

Lab name: SRI Instruments
 Client: Evolve
 Client ID: N12467
 Analysis date: 06/22/2023 14:02:34
 Method: 1ul syringe on-column
 Description: FPDphos 150C PMT=400 medgain
 Column: 30MXT1701 1micron
 Carrier: H2@10psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 0.10 Standard=1.0
 Data file: ChannelOne-53.chr ()
 Sample: 1ul 10ppb DMMP+DEMP 100ppb
 Comments: H2Makeup=22psi Air=2psi

Lab name: SRI Instruments
 Client: Evolve
 Client ID: N12467
 Analysis date: 06/22/2023 14:02:34
 Method: 1ul syringe on-column
 Description: FIDpartofFPDmedgain
 Column: 30MXT1701 1micron
 Carrier: H2@10psi
 Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=100
 Data file: ChannelTwo-49.chr ()
 Sample: 1ul 10ppb DMMP+DEMP
 Comments: H2Makeup=22psi Air=2psi

Temperature program:

Init temp	Hold	Ramp	Final temp
130.00	2.000	0.000	130.00

Events:

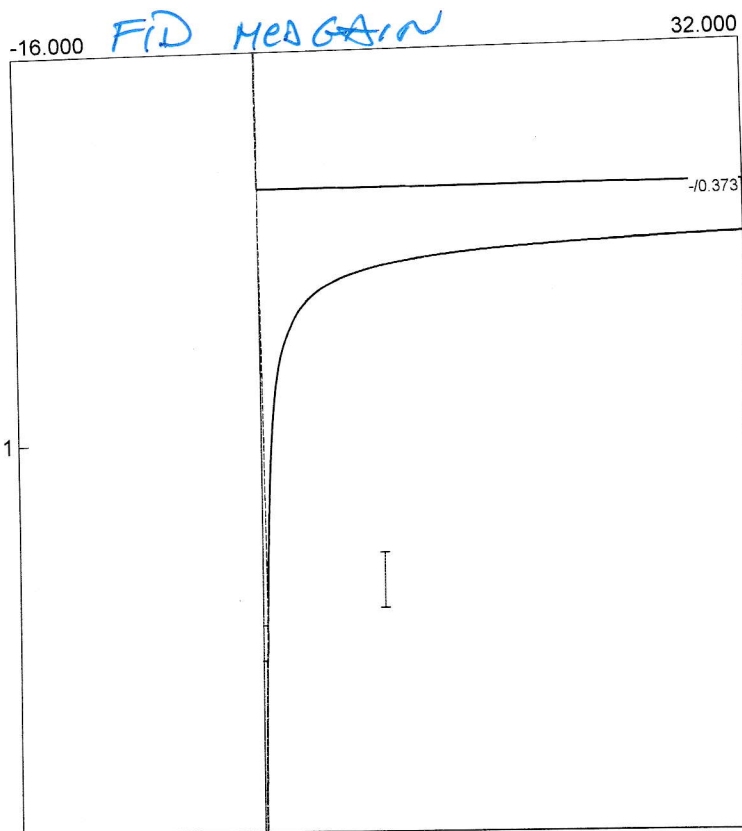
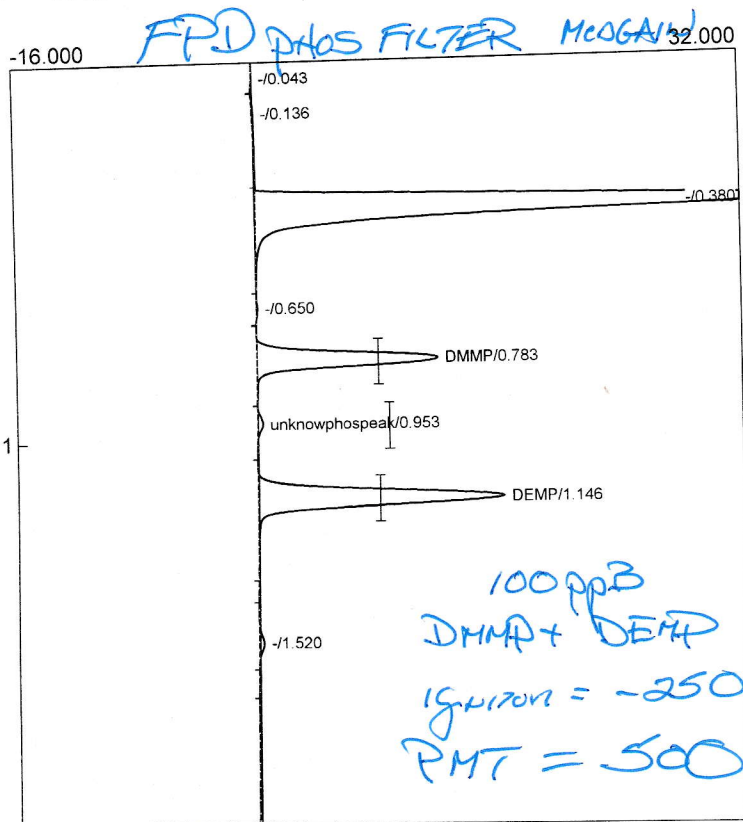
Time	Event
0.000	ZERO
0.000	SOUND

Temperature program:

Init temp	Hold	Ramp	Final temp
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Events:

Time	Event
0.000	ZERO



Component	Retention	Area	Internal	Units
DMMP	0.783	29.7841	100.0000	ppb
unknowphospeak	0.953	0.9628	3.2326	ppb
DEMP	1.146	43.6924	100.0000	ppb
		74.4393	203.2326	

CALIBRATE @ 100ppb

Component	Retention	Area	Internal	Units
Acetone	0.000	0.0000	0.0000	ppm
		0.0000	0.0000	

Lab name: SRI Instruments

Client: Evolve

Client ID: N12467

Analysis date: 06/22/2023 14:11:41

Method: 1ul syringe on-column

Description: FPDphos 150C PMT=400 medgain

Column: 30MXT1701 1micron

Carrier: H2@10psi

Integration: Peak sens=95.0 Base sens=60.0 Min area= 0.10 Standard= 1.0

Data file: ChannelOne-54.chr ()

Sample: 1ul 10ppb DMMP+DEMP

Comments: H2Makeup=22psi Air=2psi

Lab name: SRI Instruments

Client: Evolve

Client ID: N12467

Analysis date: 06/22/2023 14:11:41

Method: 1ul syringe on-column

Description: FIDpartofFPDmedgain

Column: 30MXT1701 1micron

Carrier: H2@10psi

Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=100

Data file: ChannelTwo-50.chr ()

Sample: 1ul 10ppb DMMP+DEMP

Comments: H2Makeup=22psi Air=2psi

Temperature program:

Init temp Hold Ramp Final temp

Events:

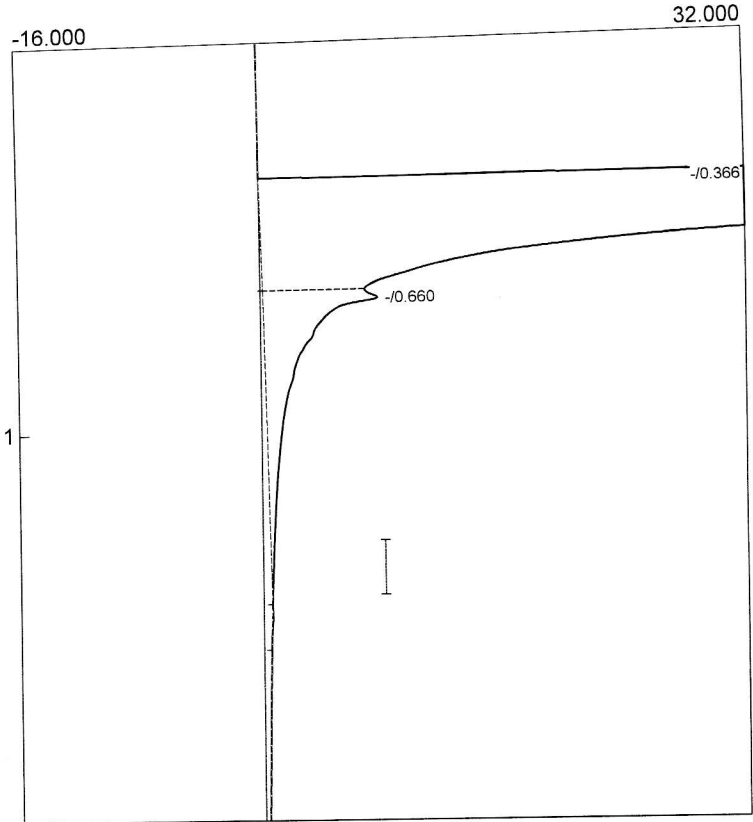
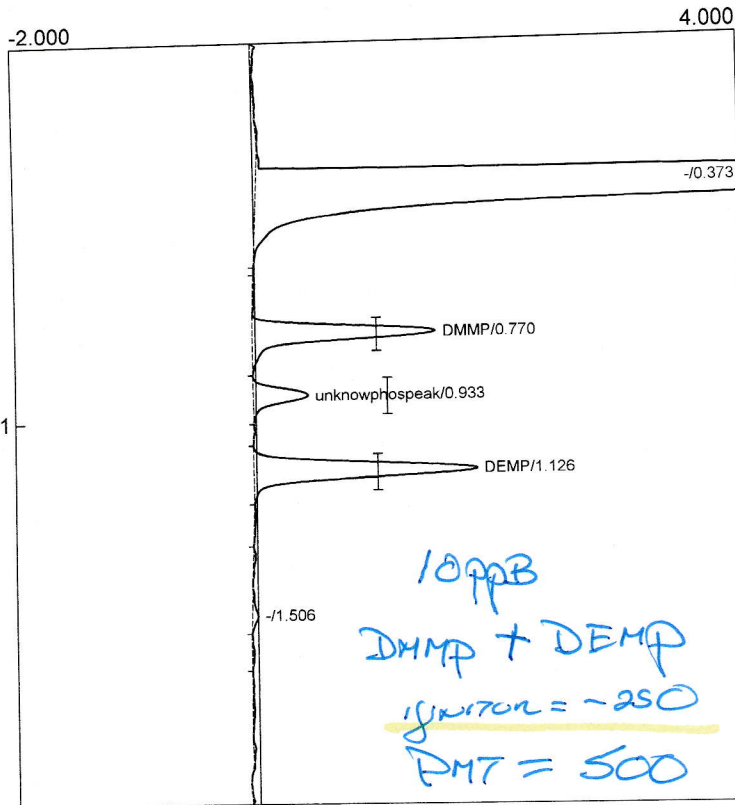
Time Event
0.000 ZERO

Temperature program:

Init temp Hold Ramp Final temp
130.00 2.000 0.000 130.00

Events:

Time Event
0.000 ZERO
0.000 SOUND



Component	Retention	Area	Internal	Units
DMMP	0.770	3.8524	12.9344	ppb
unknowphospeak	0.933	1.1480	3.8544	ppb
DEMP	1.126	4.9360	11.2972	ppb
		9.9364	28.0860	

Component	Retention	Area	Internal	Units
Acetone	0.000	0.0000	0.0000	ppm
		0.0000	0.0000	

Lab name: SRI Instruments

Client: Evolve

Client ID: N12467

Analysis date: 06/22/2023 14:30:13

Method: 1ul syringe on-column

Description: FPDphos 150C PMT=400 medg6539

Column: 30MXT1701 1micron

Carrier: H2@10psi

Integration: Peak sens=95.0 Base sens=60.0 Min area= 0.10 Standard=1.0

Data file: ChannelOne-55.chr ()

Sample: 1ul 10ppb DMMP+DEMP

Comments: H2Makeup=22psi Air=2psi

Lab name: SRI Instruments

Client: Evolve

Client ID: N12467

Analysis date: 06/22/2023 14:30:13

Method: 1ul syringe on-column

Description: FIDpartofFPDmedgain

Column: 30MXT1701 1micron

Carrier: H2@10psi

Integration: Peak sens=95.0 Base sens=60.0 Min area= 1.00 Standard=100

Data file: ChannelTwo-51.chr ()

Sample: 1ul 10ppb DMMP+DEMP

Comments: H2Makeup=22psi Air=2psi

Temperature program:

Init temp	Hold	Ramp	Final temp
130.00	2.000	0.000	130.00

Events:

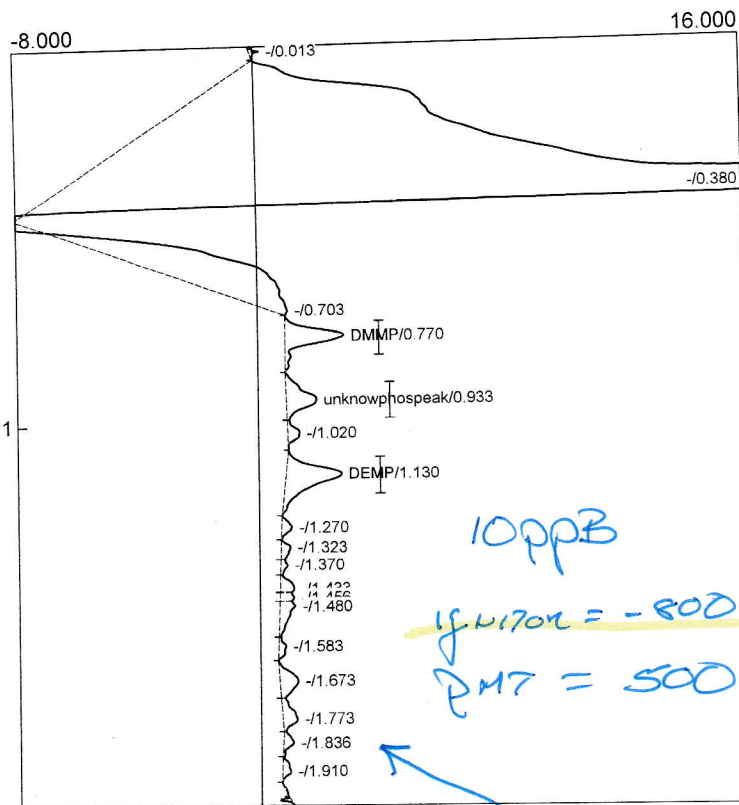
Time	Event
0.000	ZERO

Temperature program:

Init temp	Hold	Ramp	Final temp
130.00	2.000	0.000	130.00

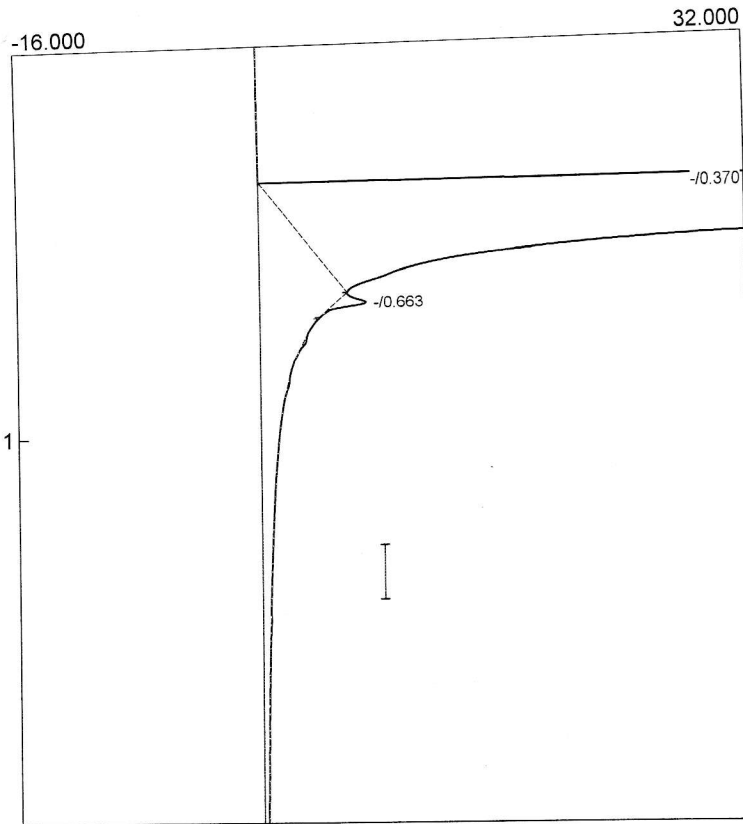
Events:

Time	Event
0.000	ZERO
0.000	SOUND



10ppb

IGNITOR = -800
PMT = 500



Component	Retention	Area	Internal	Units
DMMP	0.770	5.2066	17.4811	ppb
unknowphospeak	0.933	3.4966	11.7398	ppb
DEMP	1.130	6.8052	15.5752	ppb
		15.5084	44.7962	

Component	Retention	Area	Internal	Units
Acetone	0.000	0.0000	0.0000	ppm
		0.0000	0.0000	

THIS SHOWS THE
EXTRA NOISE FROM
THE IGNITOR = -800