

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030322\  
 Data File : PS018484.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Mar 2022 10:44  
 Operator : AJ\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 04 00:10:59 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

| Compound | RT#1 | RT#2 | Resp#1 | Resp#2 | ng/ml | ng/ml |
|----------|------|------|--------|--------|-------|-------|
|----------|------|------|--------|--------|-------|-------|

#### System Monitoring Compounds

| Target Compounds |              |        |        |          |          |               |
|------------------|--------------|--------|--------|----------|----------|---------------|
| 5) T             | DICAMBA      | 7.211  | 6.787  | 7518044  | 2758040  | 1.144 <MDL #  |
| 8) T             | DICHLORPROP  | 7.899  | 7.422  | 3385747  | 3432267  | 2.002 4.662 # |
| 9) T             | 2,4-D        | 8.139  | 7.699  | 3830410  | 2655995  | 1.878 2.837 # |
| 10) T            | Pentachlo... | 8.419  | 8.096  | 22277678 | 9289863  | <MDL <MDL #   |
| 11) T            | 2,4,5-TP ... | 8.970  | 8.457  | 31874514 | 7070625  | 3.348 1.713 # |
| 12) T            | 2,4,5-T      | 9.258  | 8.844  | 40816498 | 12173835 | 4.058 3.093   |
| 13) T            | 2,4-DB       | 9.812  | 0.000  | 11300870 | 0        | 6.503 N.D. #  |
| 14) T            | DINOSEB      | 10.939 | 9.656  | 23540360 | 6388024  | 3.030 2.197 # |
| 15) T            | Picloram     | 10.788 | 10.648 | 345.3E6  | 183.7E6  | 27.176 31.770 |
| 16) T            | DCPA         | 11.208 | 10.579 | 20320703 | 21468160 | 1.690 4.324 # |

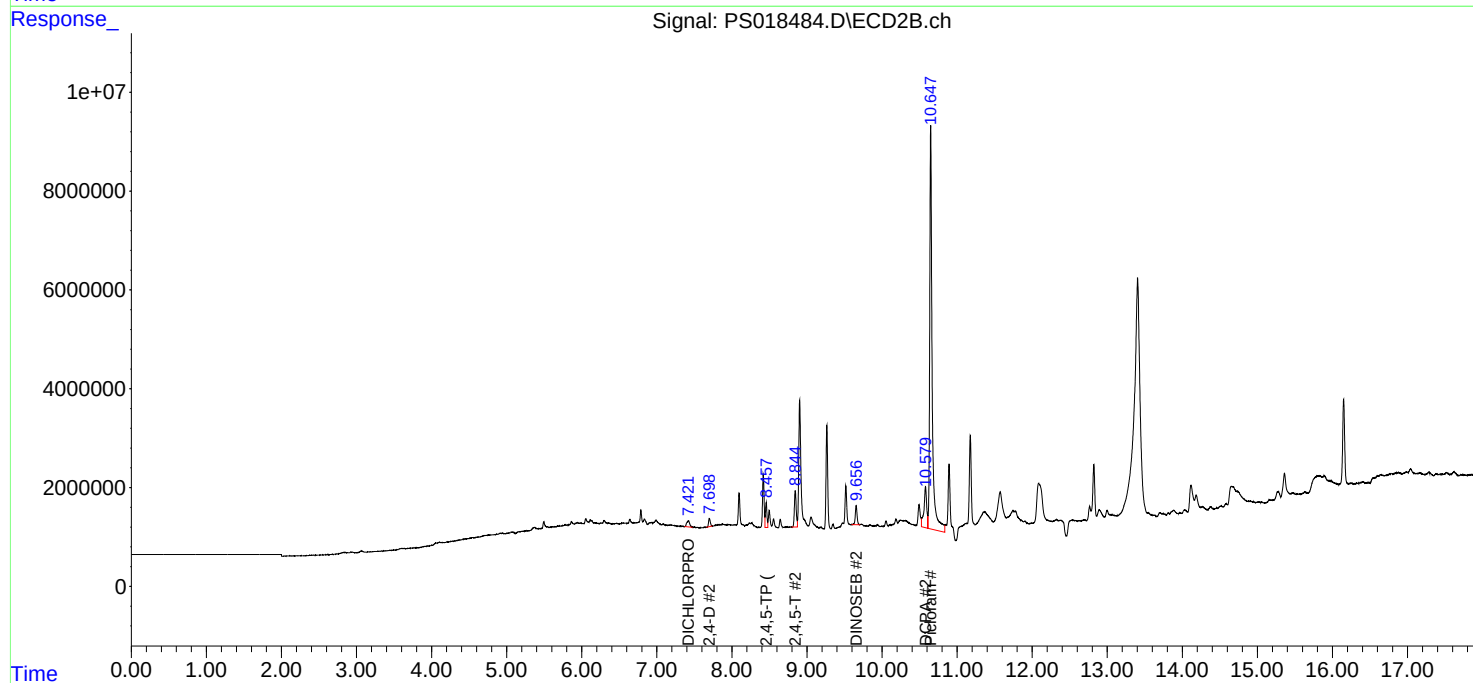
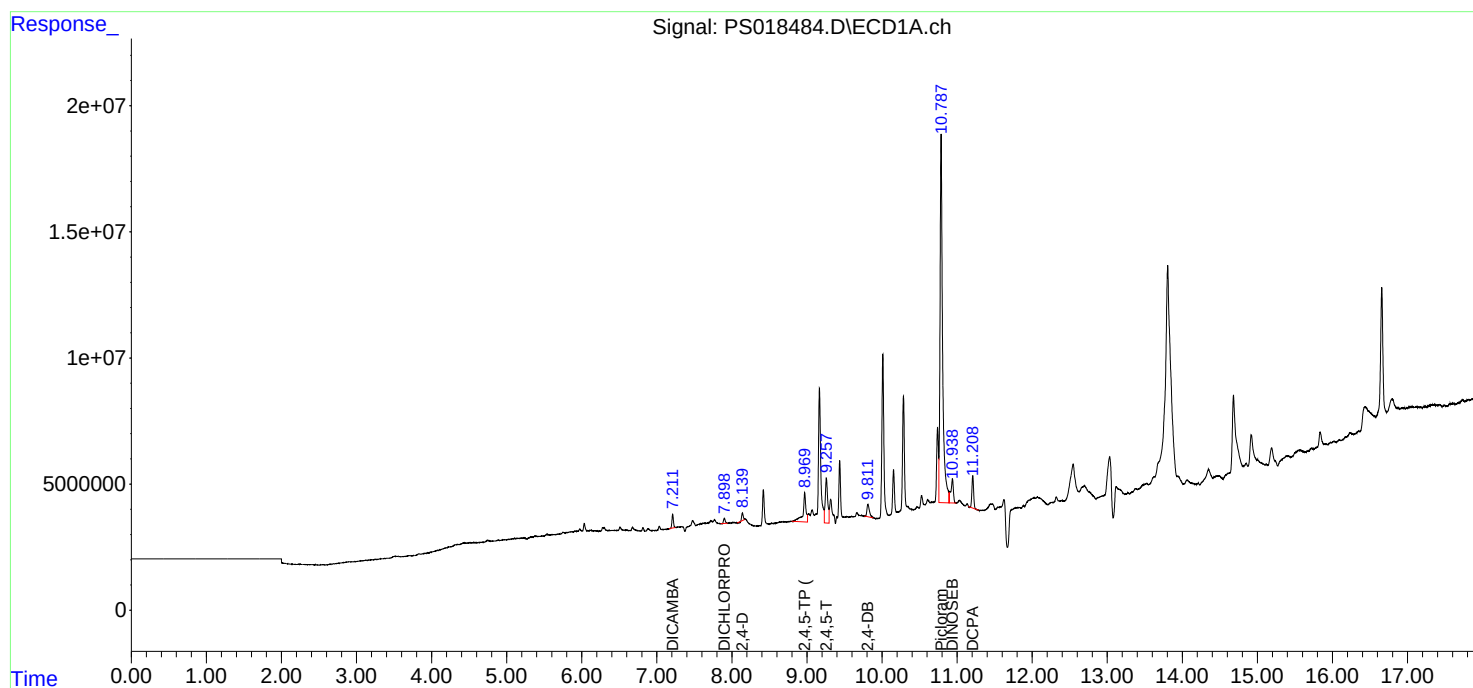
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

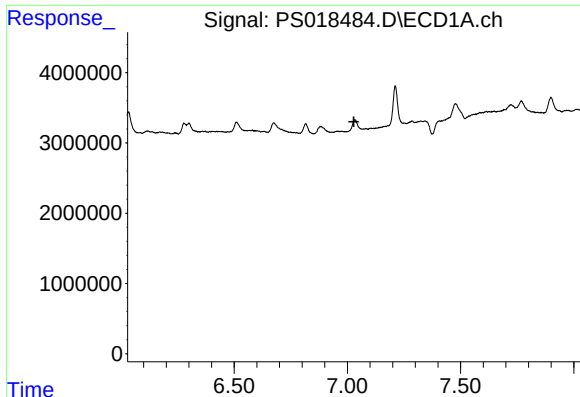
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030322\  
Data File : PS018484.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Mar 2022 10:44  
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Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 04 00:10:59 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
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Response via : Initial Calibration  
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Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

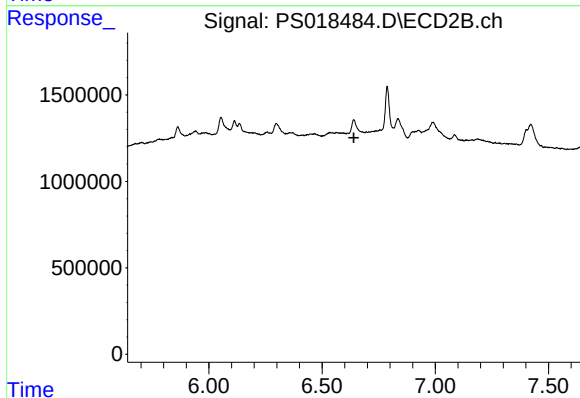




#4 2,4-DCAA

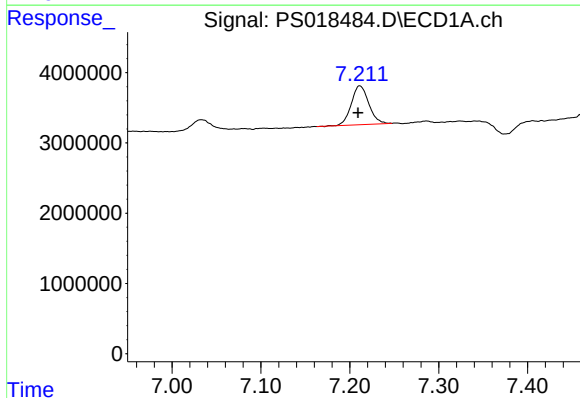
R.T.: 0.000 min  
Exp R.T.: 7.029 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



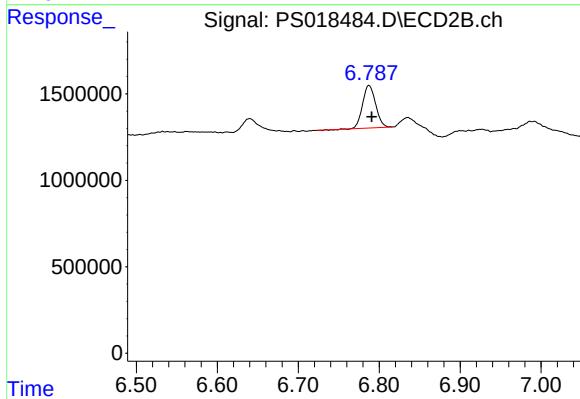
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T.: 6.640 min  
Response: 0  
Conc: N.D.



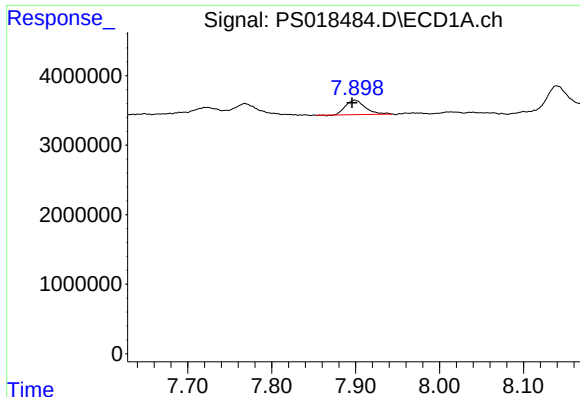
#5 DICAMBA

R.T.: 7.211 min  
Delta R.T.: 0.002 min  
Response: 7518044  
Conc: 1.14 ng/ml



#5 DICAMBA

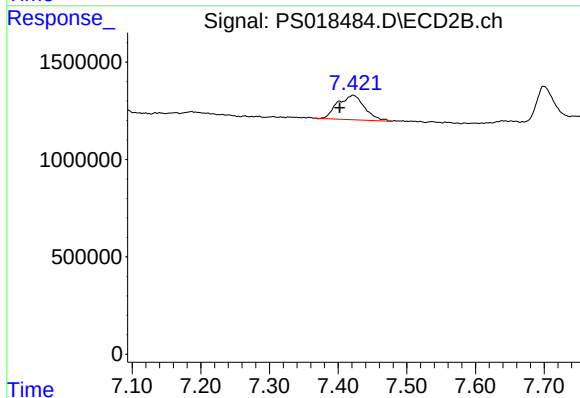
R.T.: 6.787 min  
Delta R.T.: -0.004 min  
Response: 2758040  
Conc: N.D.



#8 DICHLORPROP

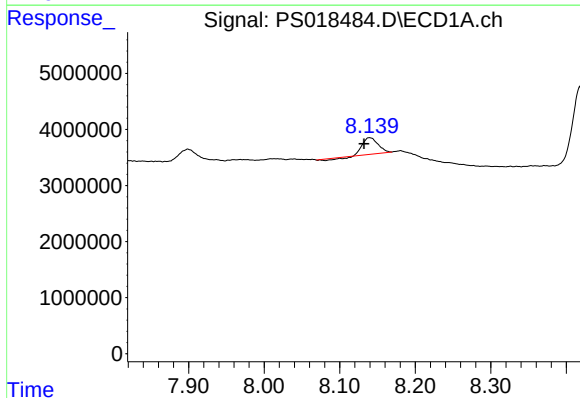
R.T.: 7.899 min  
Delta R.T.: 0.003 min  
Response: 3385747  
Conc: 2.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



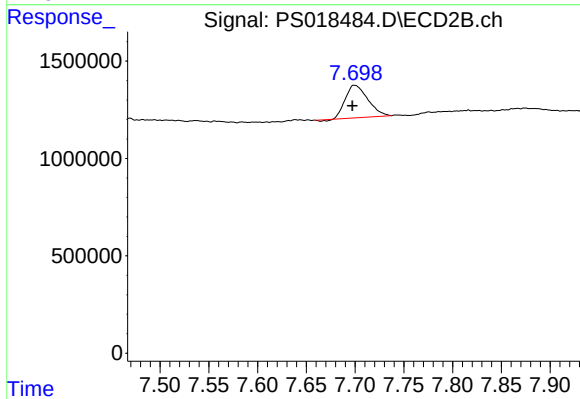
#8 DICHLORPROP

R.T.: 7.422 min  
Delta R.T.: 0.019 min  
Response: 3432267  
Conc: 4.66 ng/ml



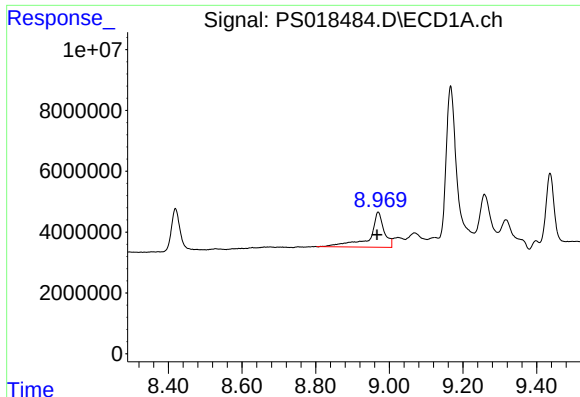
#9 2,4-D

R.T.: 8.139 min  
Delta R.T.: 0.007 min  
Response: 3830410  
Conc: 1.88 ng/ml



#9 2,4-D

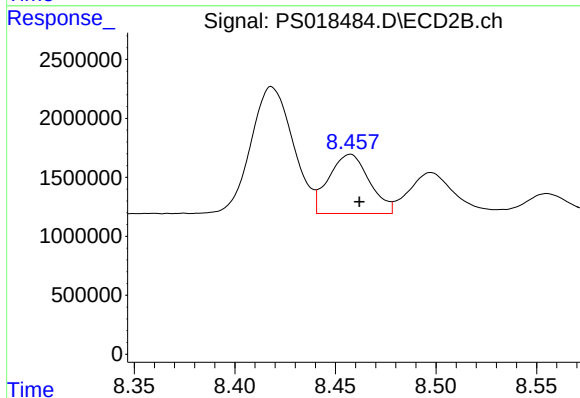
R.T.: 7.699 min  
Delta R.T.: 0.002 min  
Response: 2655995  
Conc: 2.84 ng/ml



#11 2,4,5-TP (SILVEX)

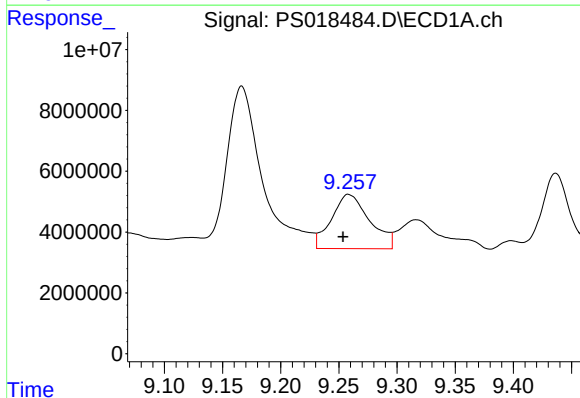
R.T.: 8.970 min  
Delta R.T.: 0.003 min  
Response: 31874514  
Conc: 3.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



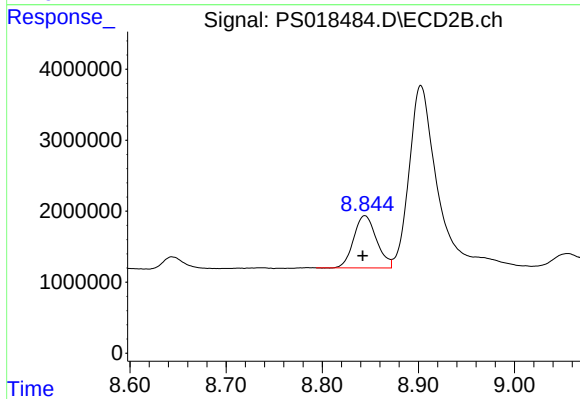
#11 2,4,5-TP (SILVEX)

R.T.: 8.457 min  
Delta R.T.: -0.005 min  
Response: 7070625  
Conc: 1.71 ng/ml



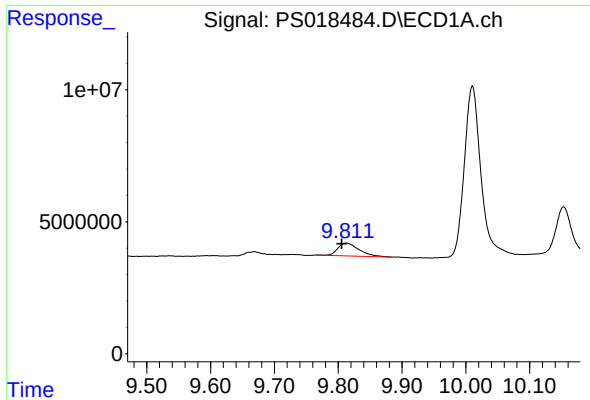
#12 2,4,5-T

R.T.: 9.258 min  
Delta R.T.: 0.005 min  
Response: 40816498  
Conc: 4.06 ng/ml



#12 2,4,5-T

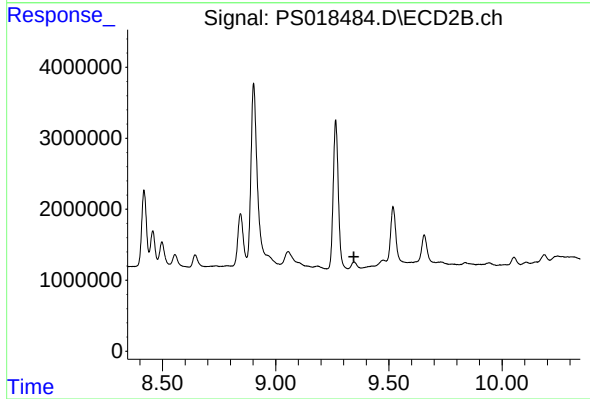
R.T.: 8.844 min  
Delta R.T.: 0.002 min  
Response: 12173835  
Conc: 3.09 ng/ml



#13 2,4-DB

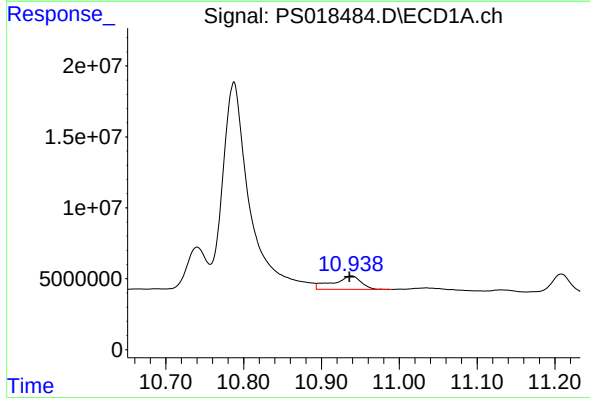
R.T.: 9.812 min  
Delta R.T.: 0.006 min  
Response: 11300870  
Conc: 6.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



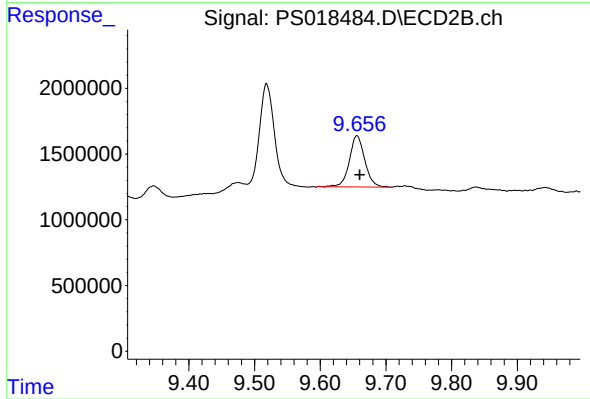
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.345 min  
Response: 0  
Conc: N.D.



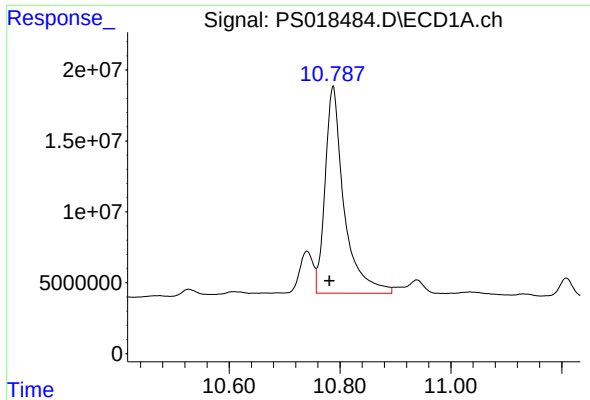
#14 DINOSEB

R.T.: 10.939 min  
Delta R.T.: 0.003 min  
Response: 23540360  
Conc: 3.03 ng/ml



#14 DINOSEB

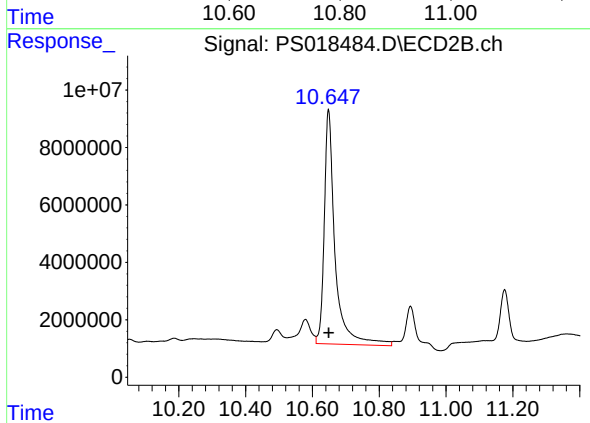
R.T.: 9.656 min  
Delta R.T.: -0.004 min  
Response: 6388024  
Conc: 2.20 ng/ml



#15 Picloram

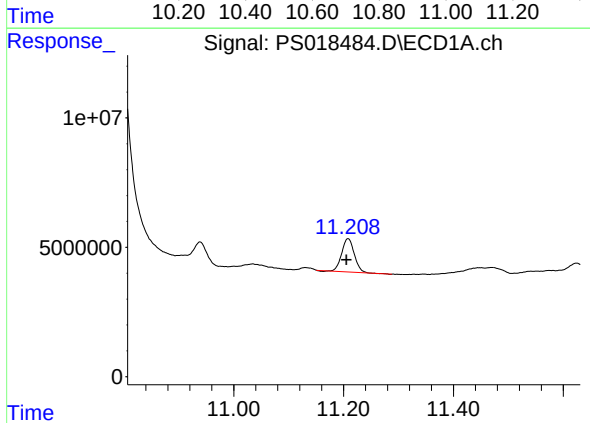
R.T.: 10.788 min  
Delta R.T.: 0.007 min  
Response: 345299762  
Conc: 27.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



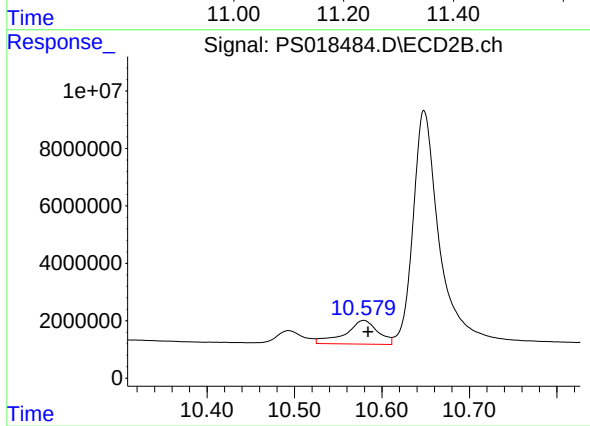
#15 Picloram

R.T.: 10.648 min  
Delta R.T.: 0.000 min  
Response: 183723351  
Conc: 31.77 ng/ml



#16 DCPA

R.T.: 11.208 min  
Delta R.T.: 0.003 min  
Response: 20320703  
Conc: 1.69 ng/ml



#16 DCPA

R.T.: 10.579 min  
Delta R.T.: -0.005 min  
Response: 21468160  
Conc: 4.32 ng/ml