

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120718\  
 Data File : PS002525.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2018 14:39  
 Operator : EI\SJ  
 Sample : J6214-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 22:21:51 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Fri Dec 07 03:48:18 2018  
 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 |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 11.400 | 10.895 | 99697997 | 85552166 | 314.089 | 221.260 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.990  | 0        | 10301492 | N.D.    | 21.517 #  |
| 3) T                        | 4-Nitroph... | 11.048 | 10.052 | 5234155  | 7654239  | 33.189  | 43.337 #  |
| 5) T                        | DICAMBA      | 11.768 | 11.184 | 4723448  | 11015812 | 3.346   | 7.728 #   |
| 6) T                        | MCP          | 12.075 | 11.400 | 30117739 | 4695156  | 30.291  | 5.022 #   |
| 7) T                        | MCPA         | 0.000  | 11.800 | 0        | 4452973  | N.D.    | 2.926 #   |
| 8) T                        | DICHLORPROP  | 12.896 | 12.307 | 1165216  | 721780   | 3.277   | 2.019 #   |
| 10) T                       | Pentachlo... | 13.652 | 13.337 | 7193046  | 2687275  | 1.439   | 0.512 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.911 | 0        | 3659057  | N.D.    | 1.743 #   |
| 12) T                       | 2,4,5-T      | 14.907 | 14.541 | 3425699  | 965396   | 1.824   | 0.564 #   |
| 13) T                       | 2,4-DB       | 15.675 | 15.138 | 12976367 | 3934384  | 57.566  | 16.292 #  |
| 14) T                       | DINOSEB      | 0.000  | 15.569 | 0        | 10334477 | N.D.    | 6.772 #   |
| 15) T                       | Picloram     | 16.842 | 16.806 | 11998761 | 14532733 | 4.728   | 5.065     |
| -----                       |              |        |        |          |          |         |           |

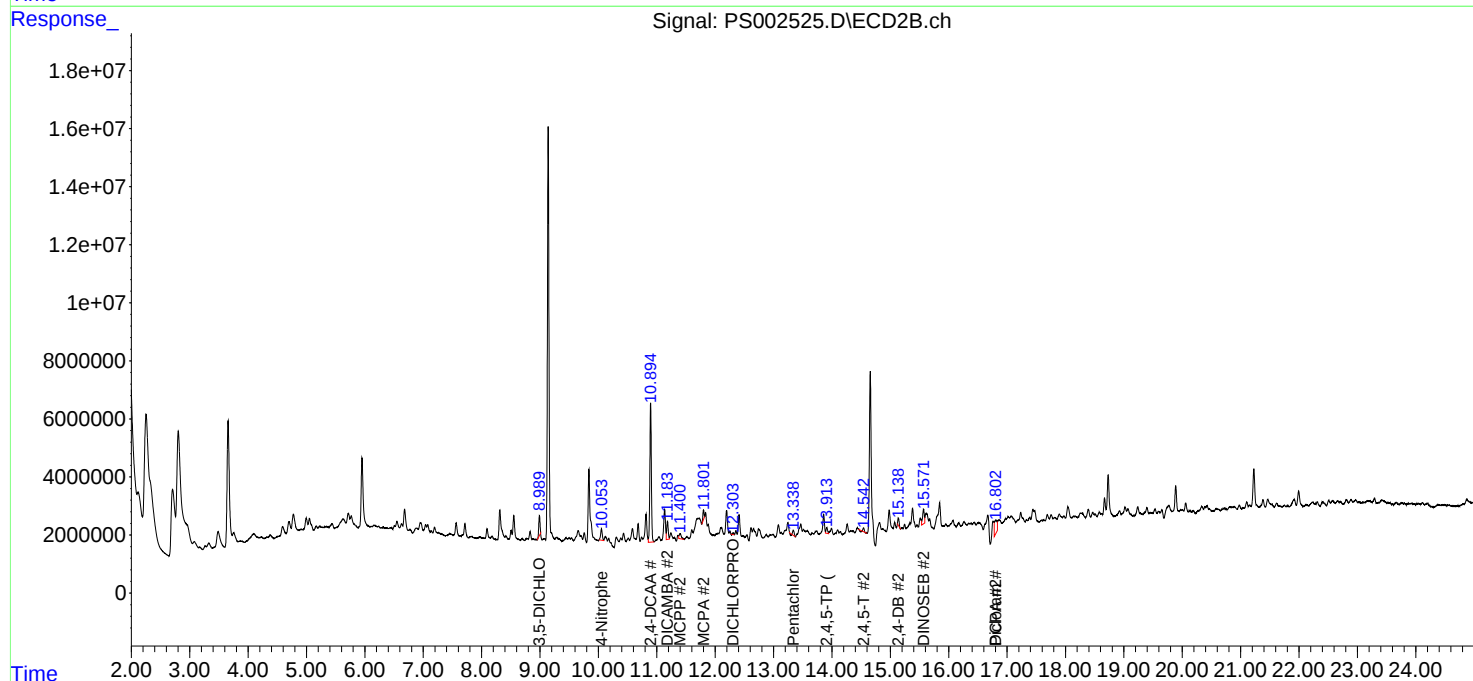
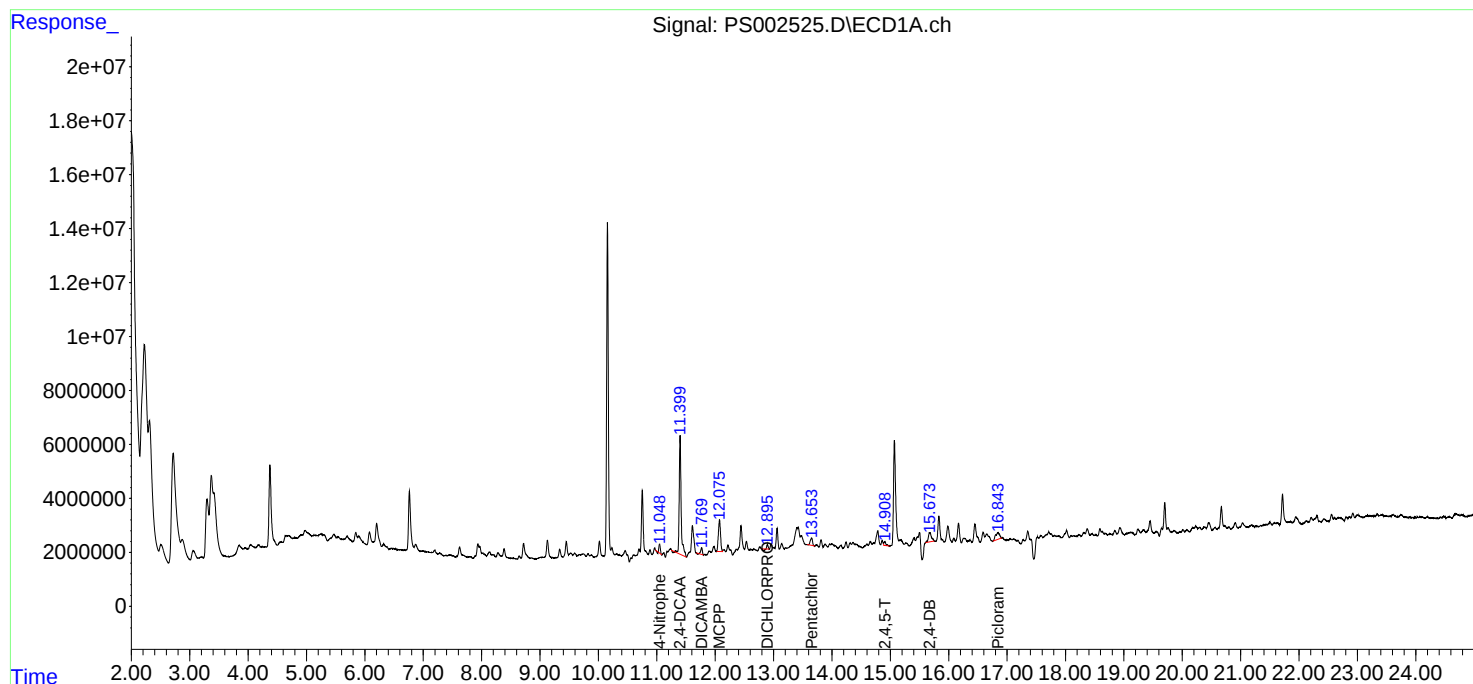
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

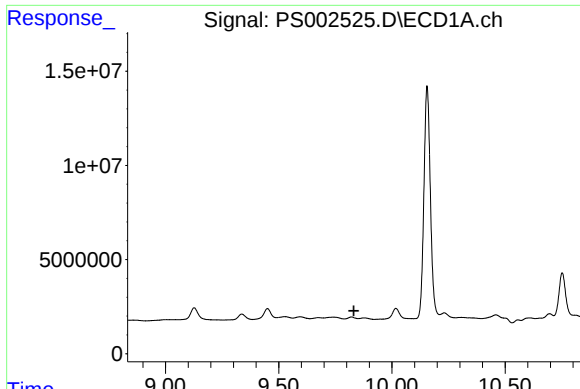
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120718\  
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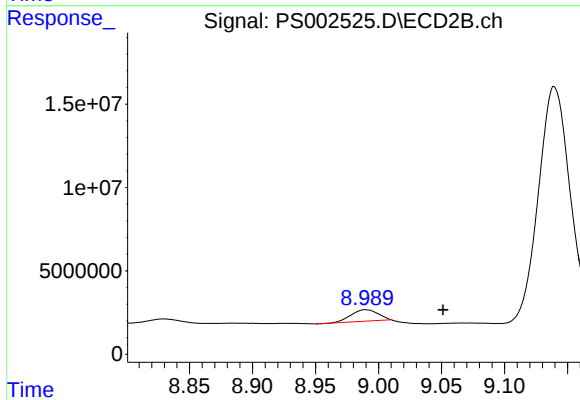




#2 3,5-DICHLOROBENZOIC ACID

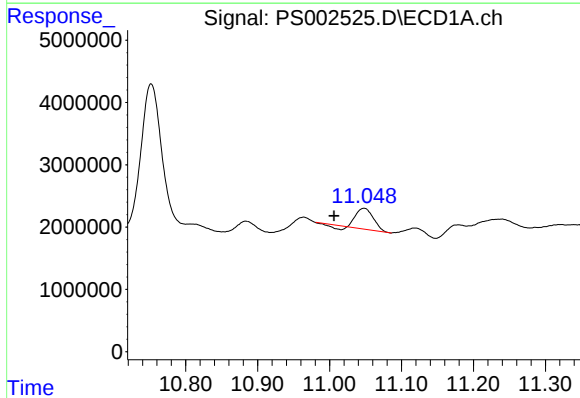
R.T.: 0.000 min  
Exp R.T.: 9.832 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



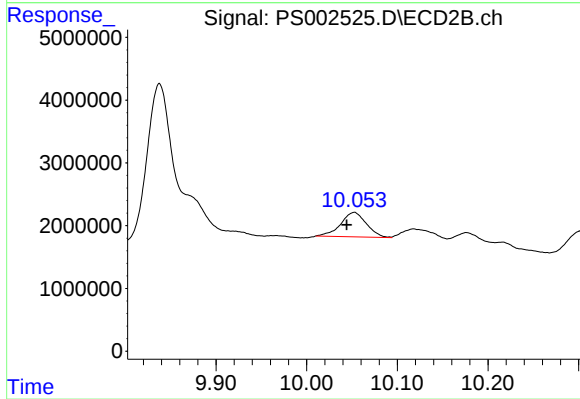
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.990 min  
Delta R.T.: -0.061 min  
Response: 10301492  
Conc: 21.52 ng/ml



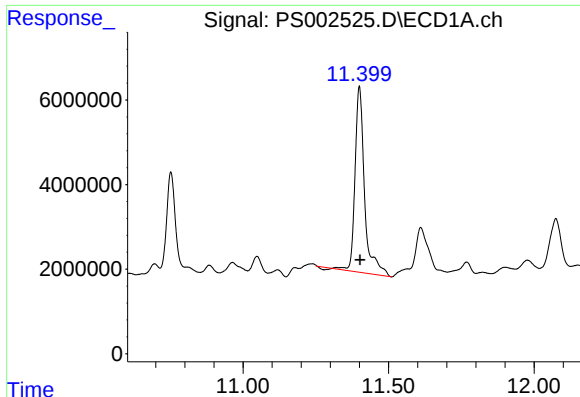
#3 4-Nitrophenol

R.T.: 11.048 min  
Delta R.T.: 0.041 min  
Response: 5234155  
Conc: 33.19 ng/ml



#3 4-Nitrophenol

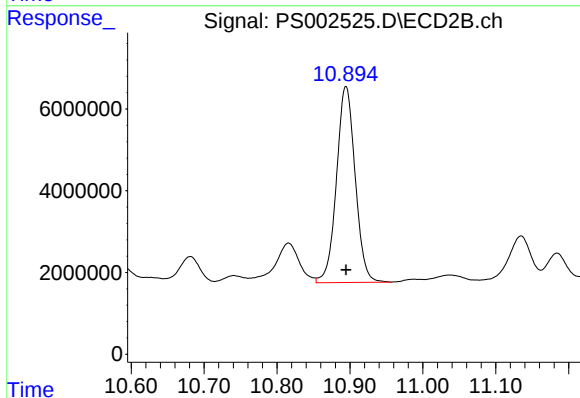
R.T.: 10.052 min  
Delta R.T.: 0.008 min  
Response: 7654239  
Conc: 43.34 ng/ml



#4 2,4-DCAA

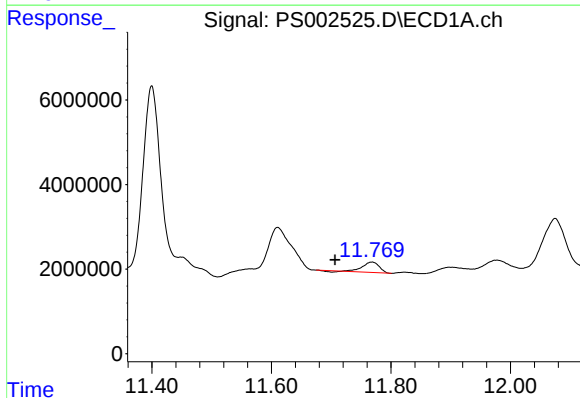
R.T.: 11.400 min  
Delta R.T.: -0.002 min  
Response: 99697997  
Conc: 314.09 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



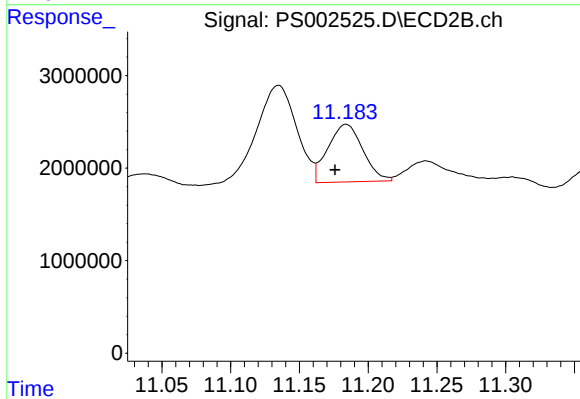
#4 2,4-DCAA

R.T.: 10.895 min  
Delta R.T.: 0.000 min  
Response: 85552166  
Conc: 221.26 ng/ml



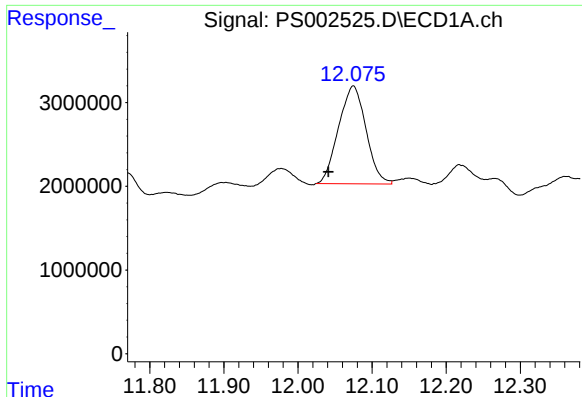
#5 DICAMBA

R.T.: 11.768 min  
Delta R.T.: 0.062 min  
Response: 4723448  
Conc: 3.35 ng/ml



#5 DICAMBA

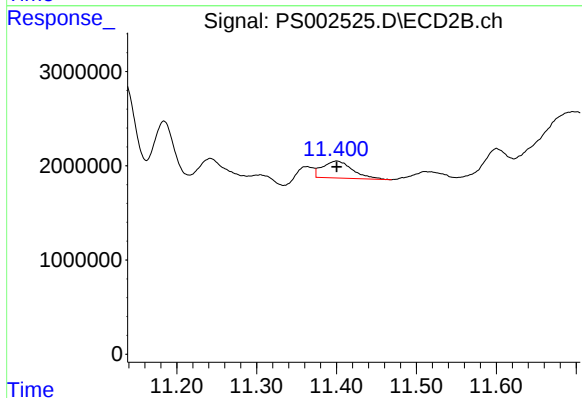
R.T.: 11.184 min  
Delta R.T.: 0.008 min  
Response: 11015812  
Conc: 7.73 ng/ml



#6 MCPP

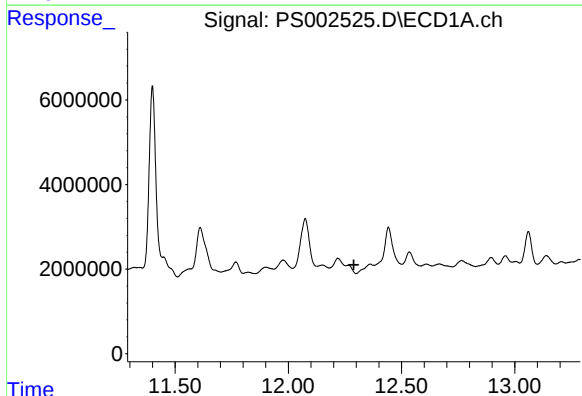
R.T.: 12.075 min  
Delta R.T.: 0.034 min  
Response: 30117739  
Conc: 30.29 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



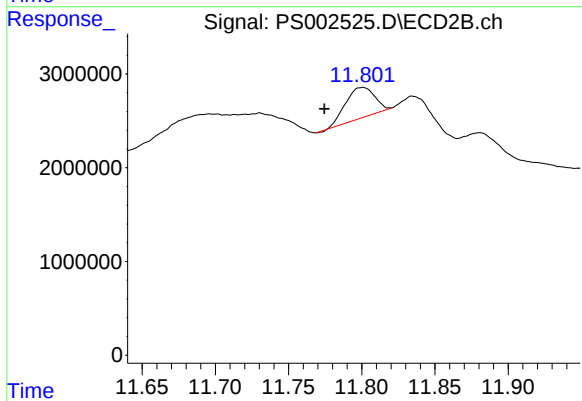
#6 MCPP

R.T.: 11.400 min  
Delta R.T.: 0.000 min  
Response: 4695156  
Conc: 5.02 ug/ml



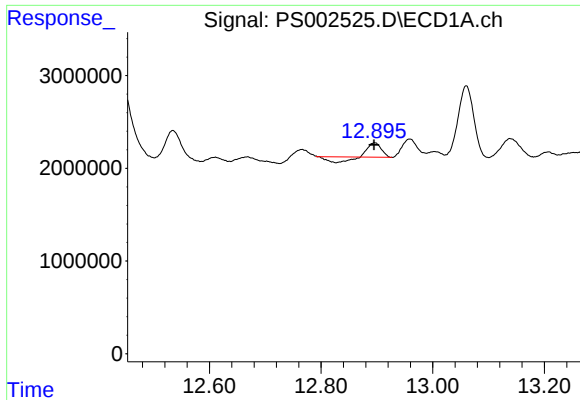
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.290 min  
Response: 0  
Conc: N.D.



#7 MCPA

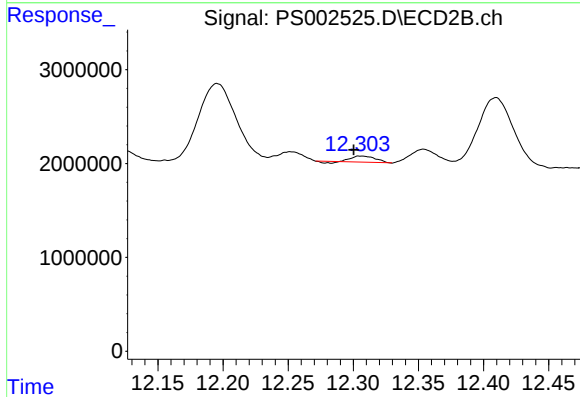
R.T.: 11.800 min  
Delta R.T.: 0.026 min  
Response: 4452973  
Conc: 2.93 ug/ml



#8 DICHLORPROP

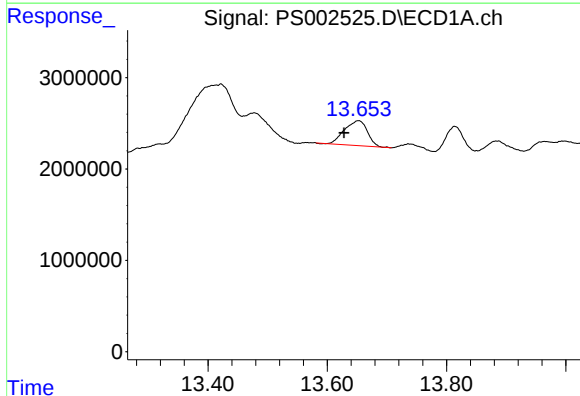
R.T.: 12.896 min  
Delta R.T.: 0.000 min  
Response: 1165216  
Conc: 3.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



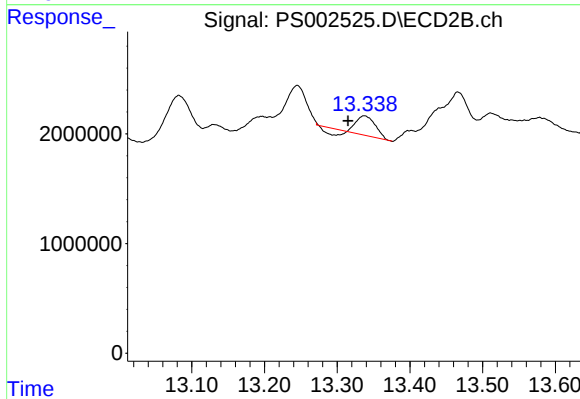
#8 DICHLORPROP

R.T.: 12.307 min  
Delta R.T.: 0.006 min  
Response: 721780  
Conc: 2.02 ng/ml



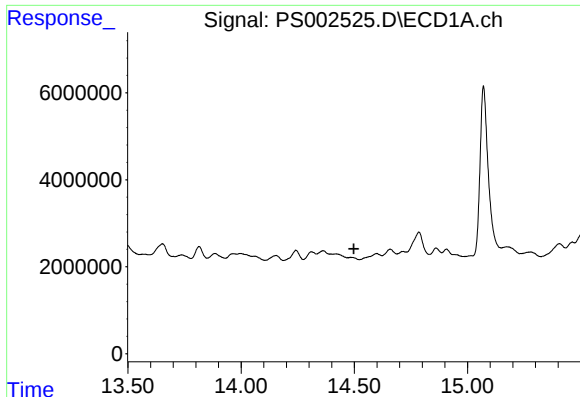
#10 Pentachlorophenol

R.T.: 13.652 min  
Delta R.T.: 0.024 min  
Response: 7193046  
Conc: 1.44 ng/ml



#10 Pentachlorophenol

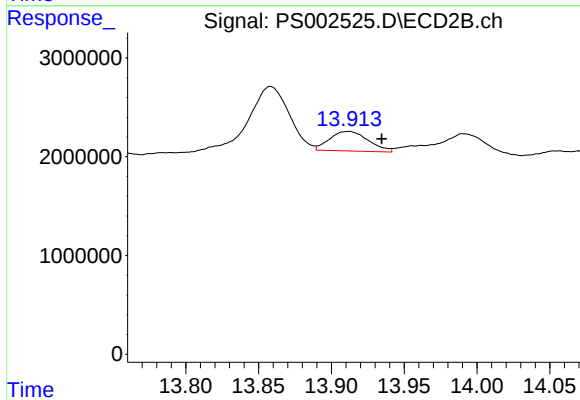
R.T.: 13.337 min  
Delta R.T.: 0.023 min  
Response: 2687275  
Conc: 0.51 ng/ml



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

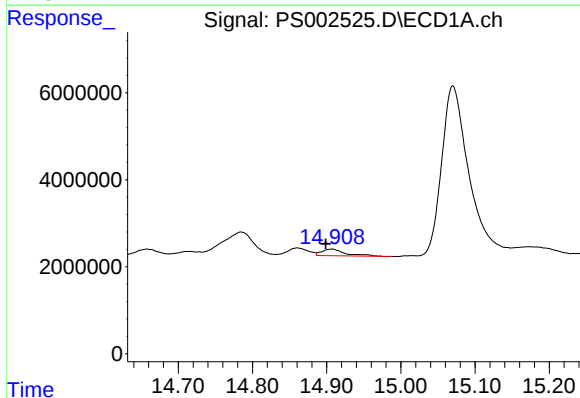
R.T.: 0.000 min  
Exp R.T.: 14.498 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



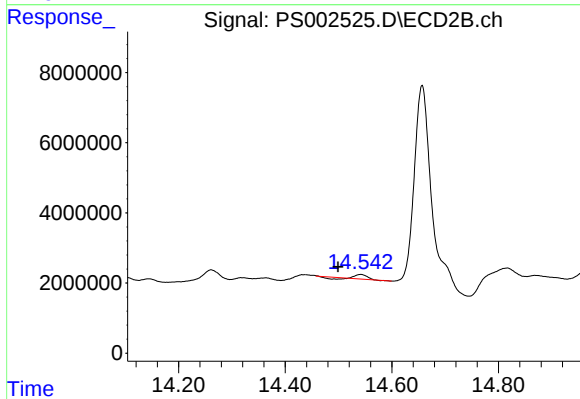
#11 2,4,5-TP (SILVEX)

R.T.: 13.911 min  
Delta R.T.: -0.023 min  
Response: 3659057  
Conc: 1.74 ng/ml



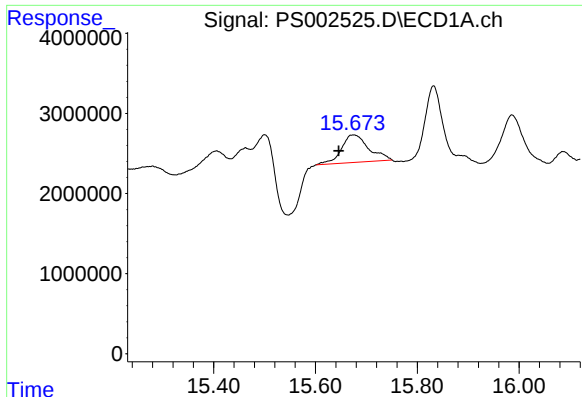
#12 2,4,5-T

R.T.: 14.907 min  
Delta R.T.: 0.008 min  
Response: 3425699  
Conc: 1.82 ng/ml



#12 2,4,5-T

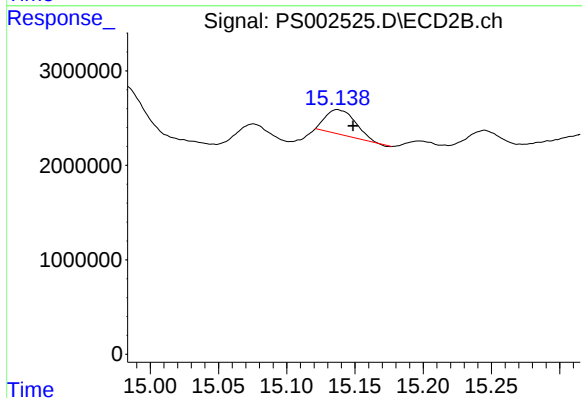
R.T.: 14.541 min  
Delta R.T.: 0.042 min  
Response: 965396  
Conc: 0.56 ng/ml



#13 2,4-DB

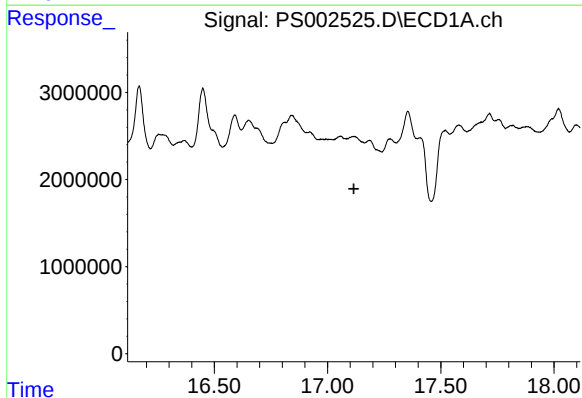
R.T.: 15.675 min  
Delta R.T.: 0.029 min  
Response: 12976367  
Conc: 57.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



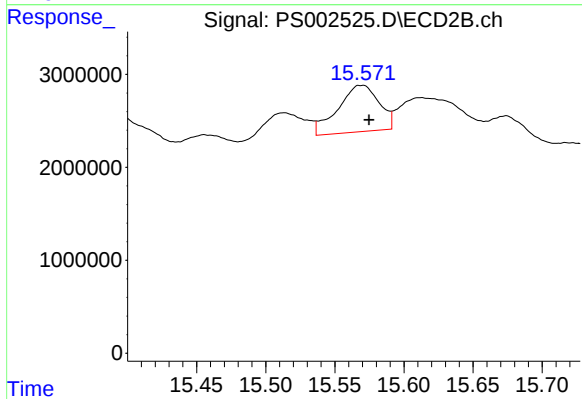
#13 2,4-DB

R.T.: 15.138 min  
Delta R.T.: -0.011 min  
Response: 3934384  
Conc: 16.29 ng/ml



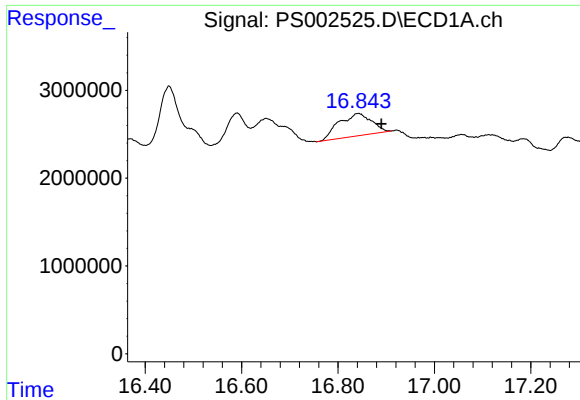
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 17.116 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

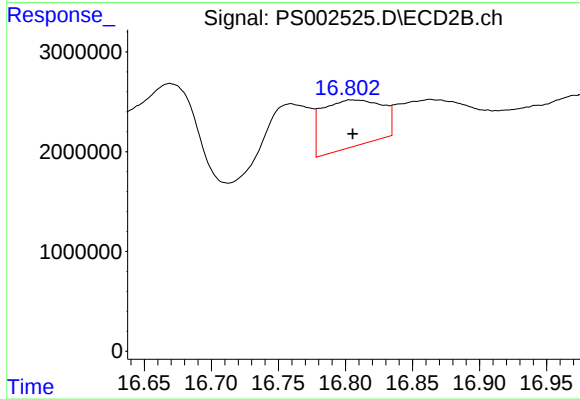
R.T.: 15.569 min  
Delta R.T.: -0.005 min  
Response: 10334477  
Conc: 6.77 ng/ml



#15 Picloram

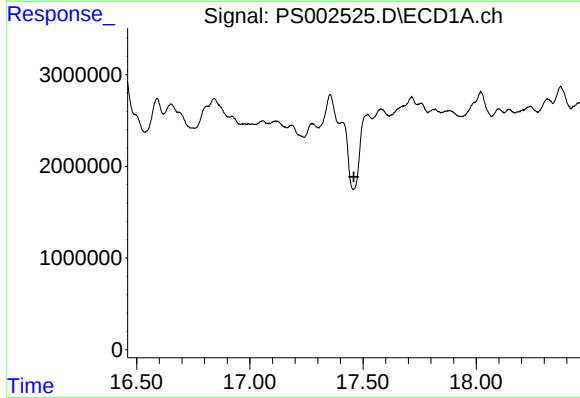
R.T.: 16.842 min  
Delta R.T.: -0.048 min  
Response: 11998761  
Conc: 4.73 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



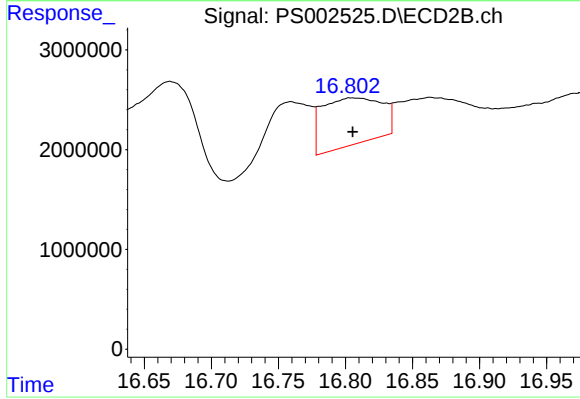
#15 Picloram

R.T.: 16.806 min  
Delta R.T.: 0.000 min  
Response: 14532733  
Conc: 5.07 ng/ml



#16 DCPA

R.T.: 17.520 min  
Delta R.T.: 0.061 min  
Response: -19903784  
Conc: N.D.



#16 DCPA

R.T.: 16.806 min  
Delta R.T.: 0.000 min  
Response: 14532733  
Conc: 5.12 ng/ml