

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121318\  
 Data File : PS002612.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2018 05:32  
 Operator : EI\SJ  
 Sample : J6357-04  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 06:07:56 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 10 06:14:54 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     | 11.442 | 10.891 | 14510043 | 89473444 | 45.712 | 231.335 # |
| Target Compounds            |              |        |        |          |          |        |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.137  | 0        | 32695090 | N.D.   | 68.037 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.112 | 0        | 698173   | N.D.   | 3.906 #   |
| 5) T                        | DICAMBA      | 0.000  | 11.239 | 0        | 21807790 | N.D.   | 15.297 #  |
| 6) T                        | MCP          | 12.073 | 11.420 | 74845171 | 7112547  | 75.014 | 7.608 #   |
| 7) T                        | MCPA         | 12.349 | 11.791 | 88781    | 1879292  | 0.059  | 1.307 #   |
| 8) T                        | DICHLORPROP  | 12.882 | 0.000  | 1175325  | 0        | 3.305  | N.D. #    |
| 9) T                        | 2,4-D        | 0.000  | 12.731 | 0        | 154740   | N.D.   | 0.365 #   |
| 10) T                       | Pentachlo... | 13.622 | 13.312 | 77947137 | 77736384 | 15.544 | 14.776    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.968 | 0        | 3914367  | N.D.   | 1.864 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 14.558 | 0        | 1625002  | N.D.   | 0.950 #   |
| 13) T                       | 2,4-DB       | 15.662 | 15.135 | 8355176  | 2276220  | 36.943 | 9.396 #   |
| 14) T                       | DINOSEB      | 17.108 | 15.609 | 13595384 | 4026635  | 9.342  | 2.639 #   |
| 15) T                       | Picloram     | 16.881 | 16.755 | 6241371  | 11586840 | 2.459  | 4.212 #   |
| 16) T                       | DCPA         | 17.537 | 16.819 | -4634917 | 12408768 | N.D.   | 4.271     |
| -----                       |              |        |        |          |          |        |           |

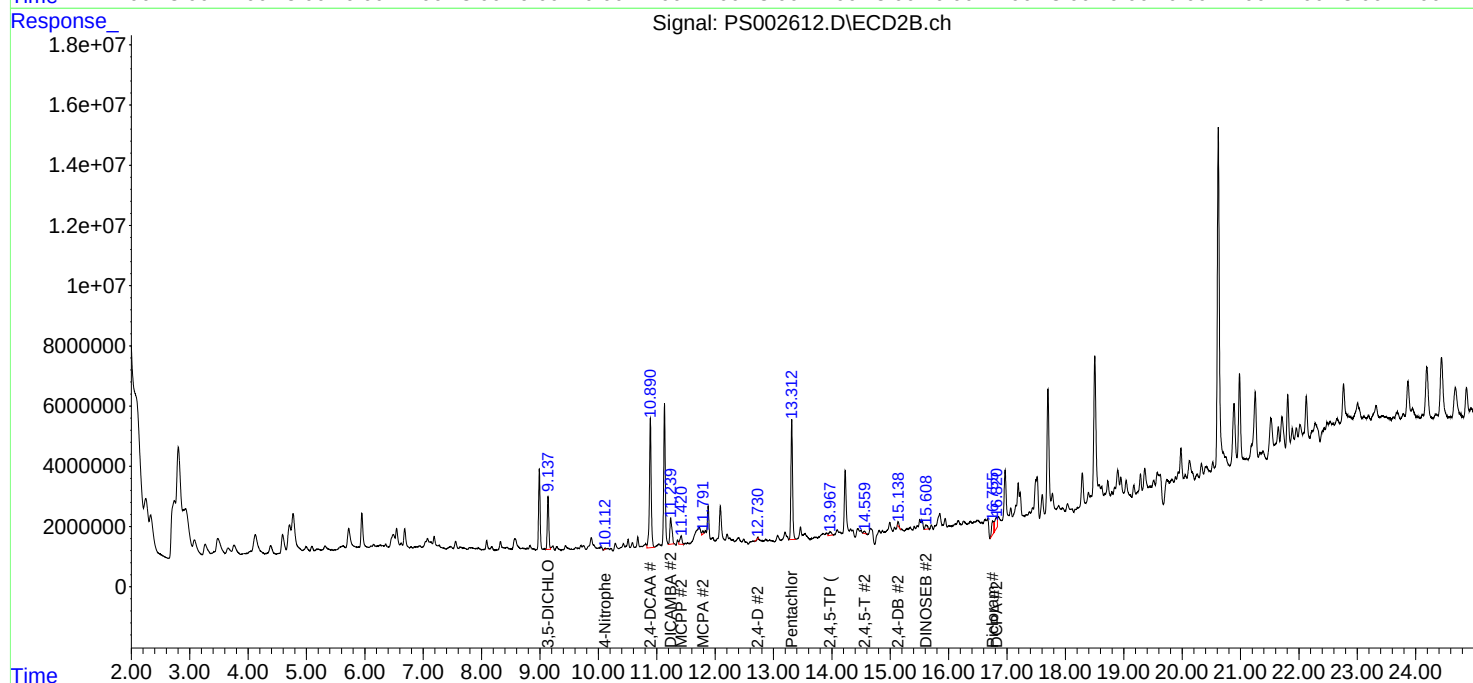
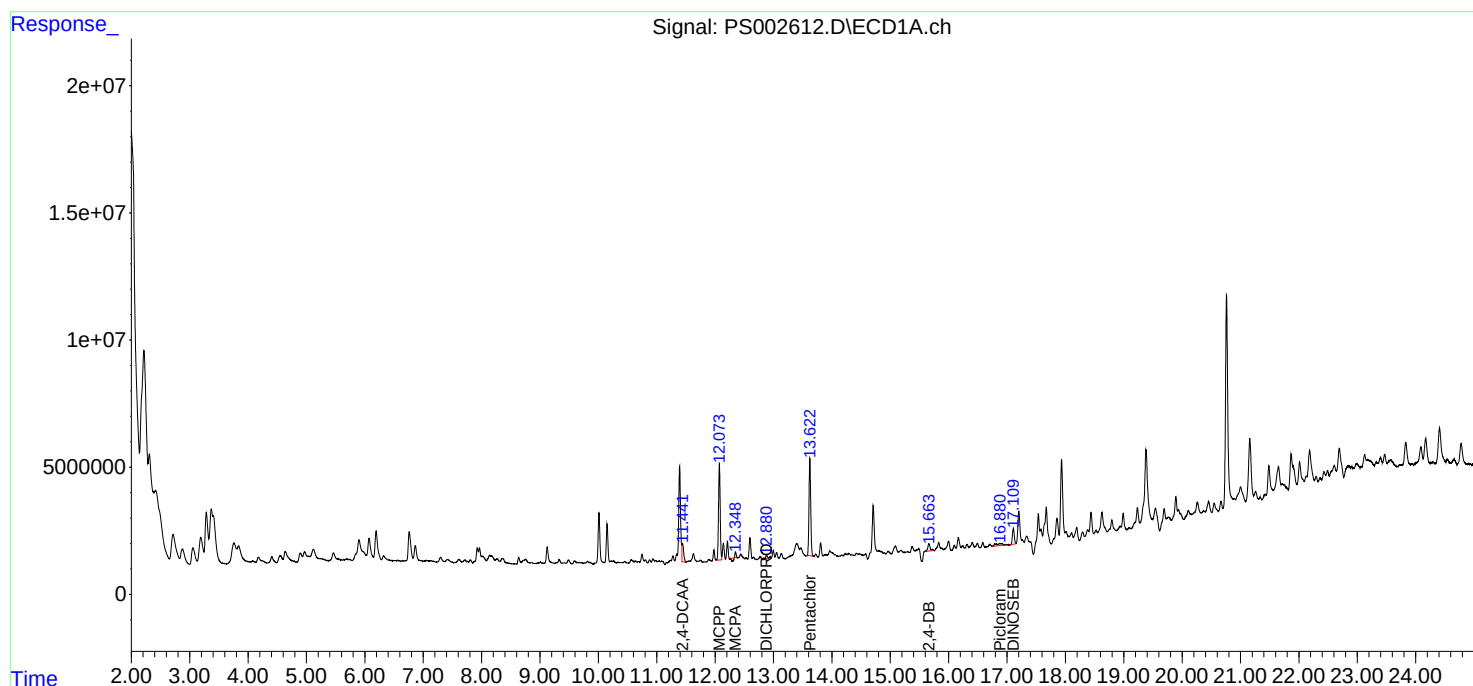
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

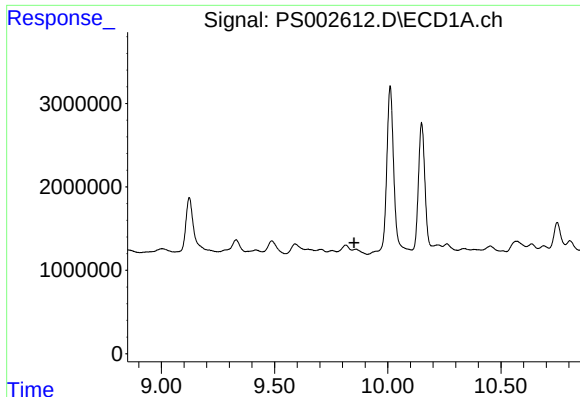
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121318\  
Data File : PS002612.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Dec 2018 05:32  
Operator : EI\SJ  
Sample : J6357-04  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 06:07:56 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120618.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 10 06:14:54 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

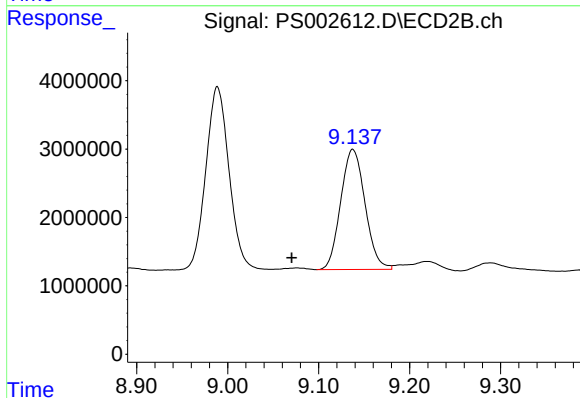




#2 3,5-DICHLOROBENZOIC ACID

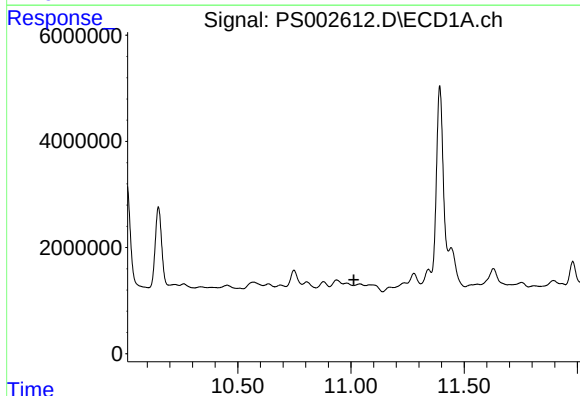
R.T.: 0.000 min  
Exp R.T.: 9.851 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



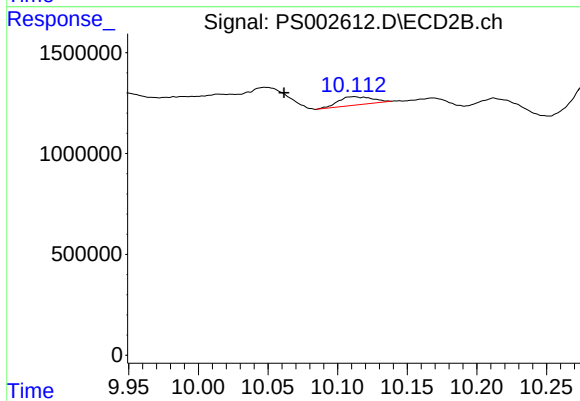
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.137 min  
Delta R.T.: 0.067 min  
Response: 32695090  
Conc: 68.04 ng/ml



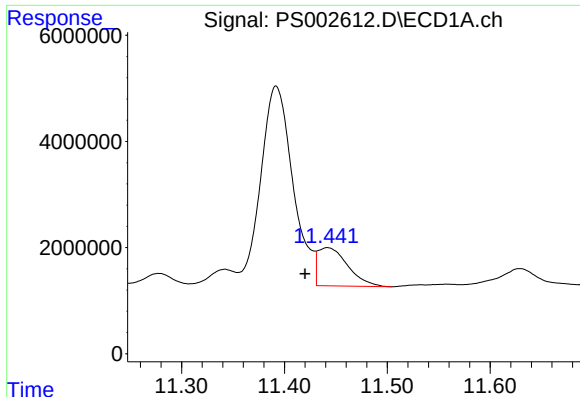
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 11.013 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

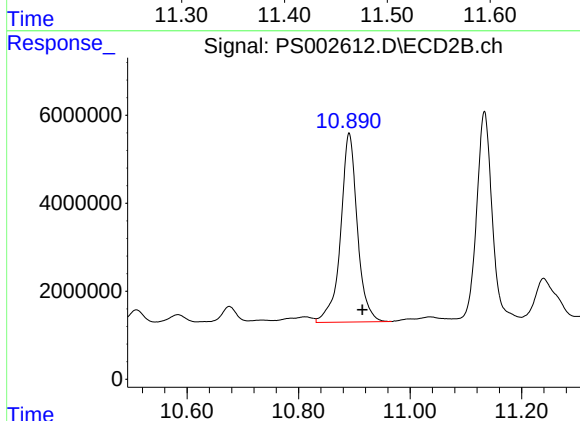
R.T.: 10.112 min  
Delta R.T.: 0.050 min  
Response: 698173  
Conc: 3.91 ng/ml



#4 2,4-DCAA

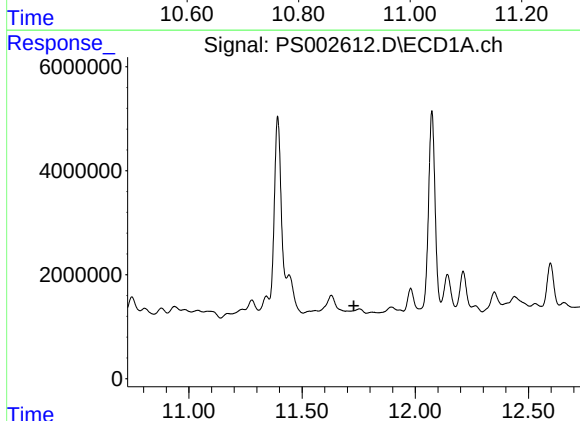
R.T.: 11.442 min  
Delta R.T.: 0.022 min  
Response: 14510043  
Conc: 45.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



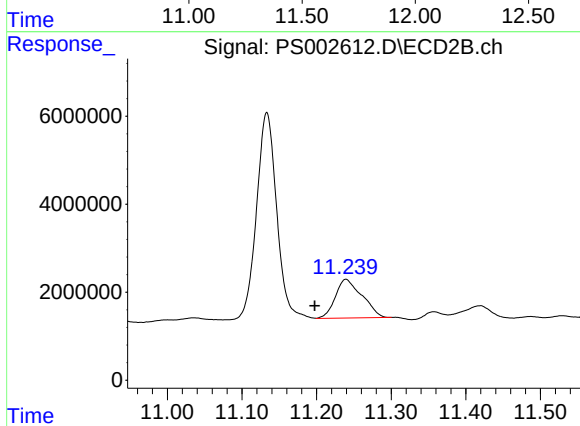
#4 2,4-DCAA

R.T.: 10.891 min  
Delta R.T.: -0.024 min  
Response: 89473444  
Conc: 231.34 ng/ml



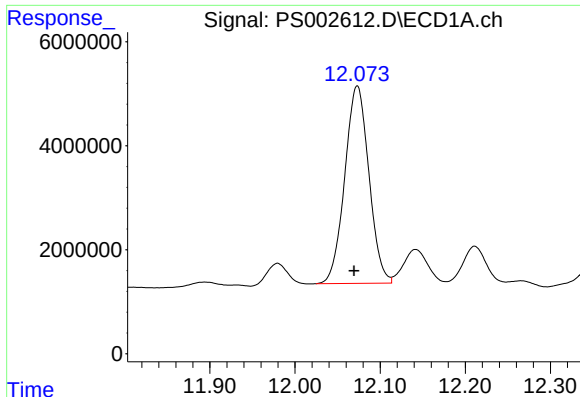
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.729 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

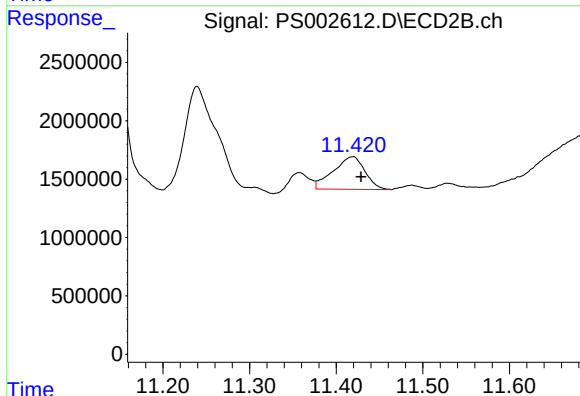
R.T.: 11.239 min  
Delta R.T.: 0.042 min  
Response: 21807790  
Conc: 15.30 ng/ml



#6 MCPP

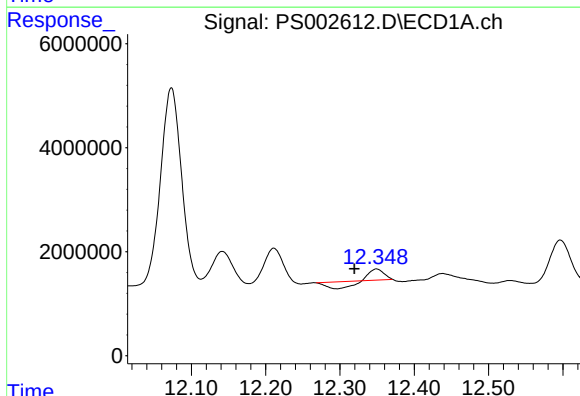
R.T.: 12.073 min  
Delta R.T.: 0.004 min  
Response: 74845171  
Conc: 75.01 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



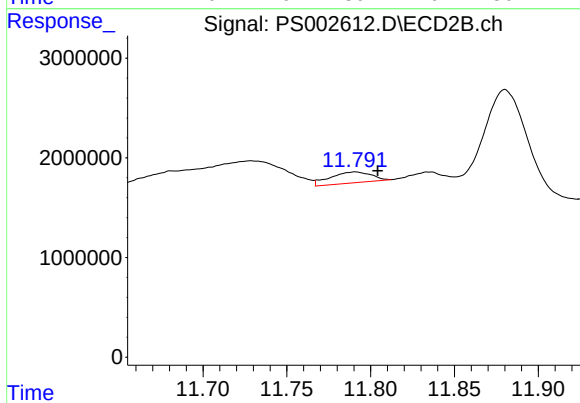
#6 MCPP

R.T.: 11.420 min  
Delta R.T.: -0.009 min  
Response: 7112547  
Conc: 7.61 ug/ml



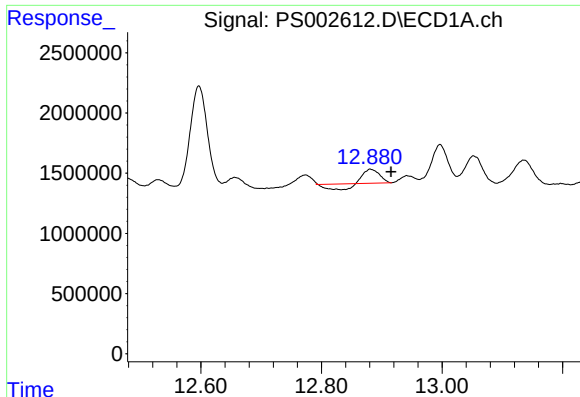
#7 MCPA

R.T.: 12.349 min  
Delta R.T.: 0.030 min  
Response: 88781  
Conc: 0.06 ug/ml



#7 MCPA

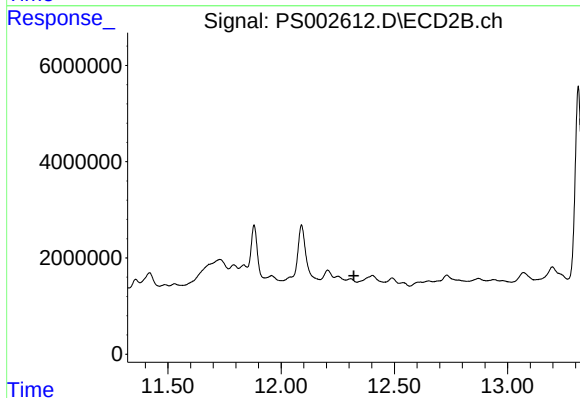
R.T.: 11.791 min  
Delta R.T.: -0.013 min  
Response: 1879292  
Conc: 1.31 ug/ml



#8 DICHLORPROP

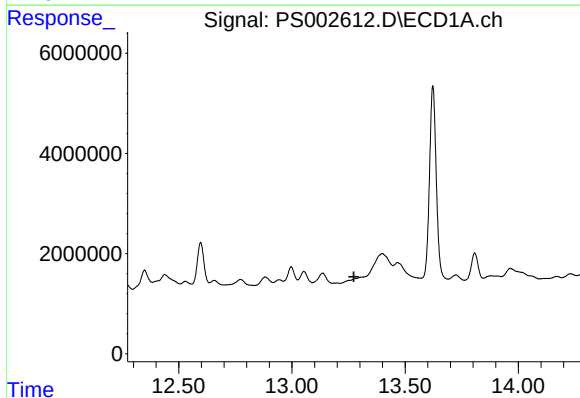
R.T.: 12.882 min  
Delta R.T.: -0.034 min  
Response: 1175325  
Conc: 3.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



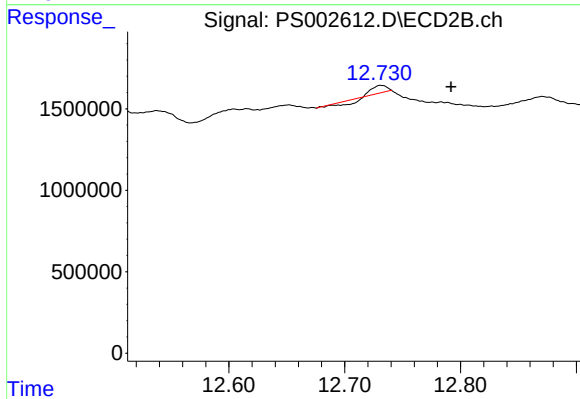
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.322 min  
Response: 0  
Conc: N.D.



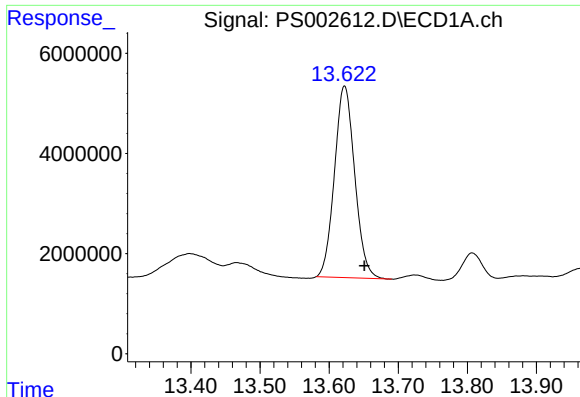
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 13.274 min  
Response: 0  
Conc: N.D.



#9 2,4-D

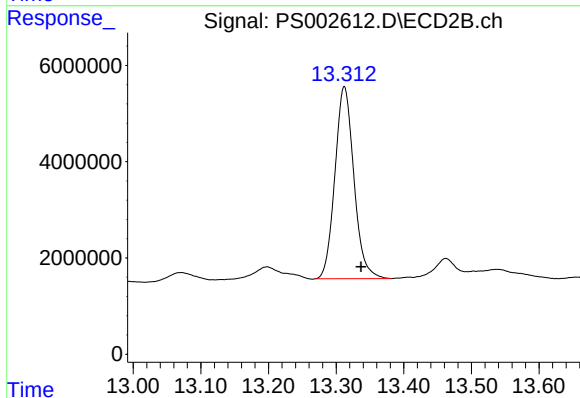
R.T.: 12.731 min  
Delta R.T.: -0.061 min  
Response: 154740  
Conc: 0.37 ng/ml



#10 Pentachlorophenol

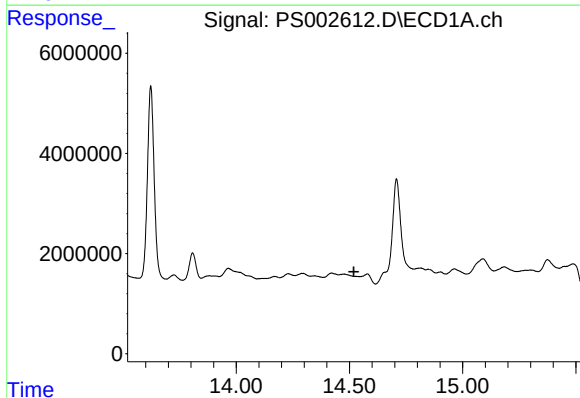
R.T.: 13.622 min  
Delta R.T.: -0.029 min  
Response: 77947137  
Conc: 15.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



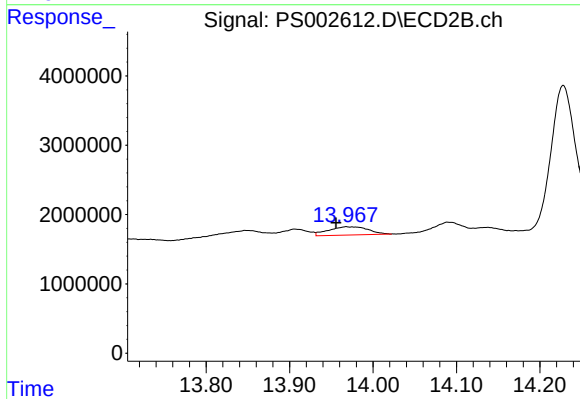
#10 Pentachlorophenol

R.T.: 13.312 min  
Delta R.T.: -0.025 min  
Response: 77736384  
Conc: 14.78 ng/ml



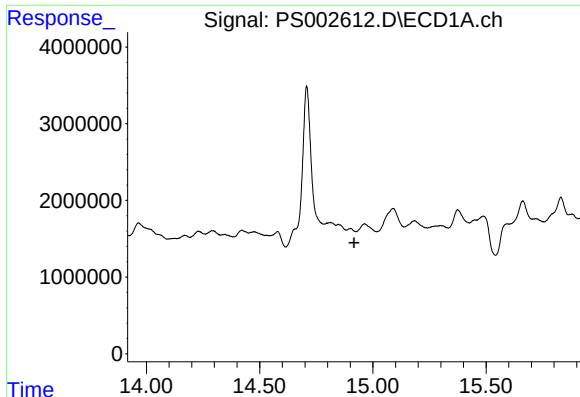
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 14.519 min  
Response: 0  
Conc: N.D.



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

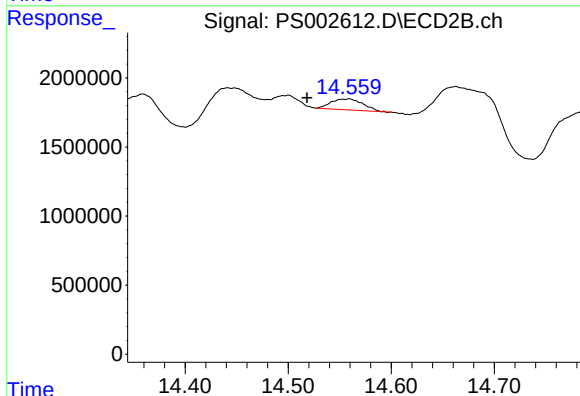
R.T.: 13.968 min  
Delta R.T.: 0.012 min  
Response: 3914367  
Conc: 1.86 ng/ml



#12 2,4,5-T

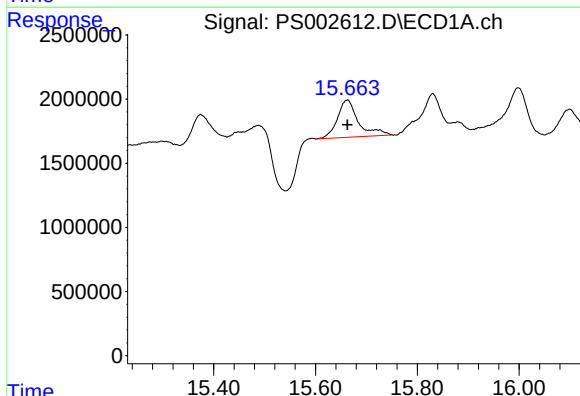
R.T.: 0.000 min  
Exp R.T.: 14.917 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



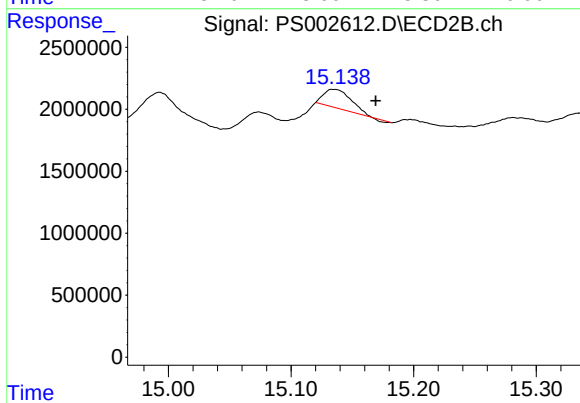
#12 2,4,5-T

R.T.: 14.558 min  
Delta R.T.: 0.039 min  
Response: 1625002  
Conc: 0.95 ng/ml



#13 2,4-DB

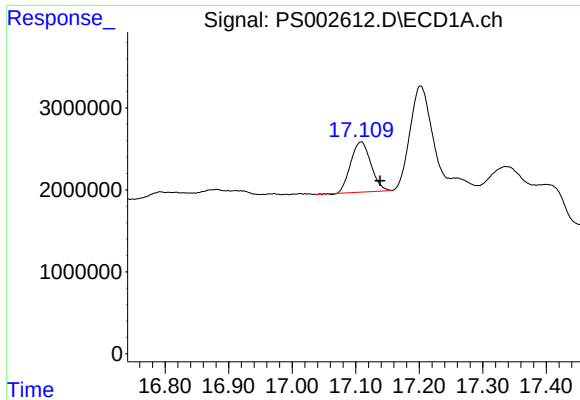
R.T.: 15.662 min  
Delta R.T.: 0.000 min  
Response: 8355176  
Conc: 36.94 ng/ml



#13 2,4-DB

R.T.: 15.135 min  
Delta R.T.: -0.034 min  
Response: 2276220  
Conc: 9.40 ng/ml

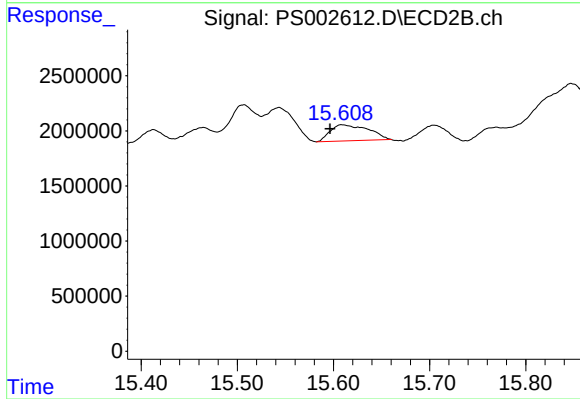




#14 DINOSEB

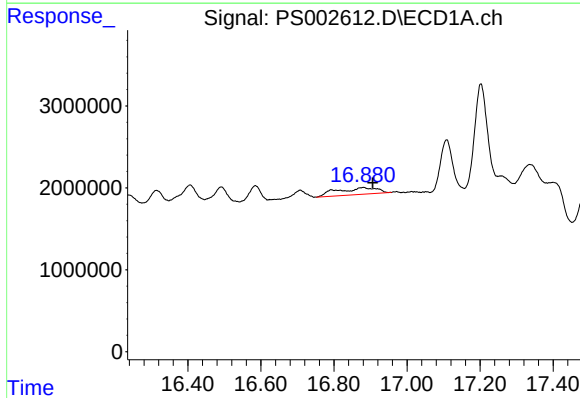
R.T.: 17.108 min  
Delta R.T.: -0.030 min  
Response: 13595384  
Conc: 9.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



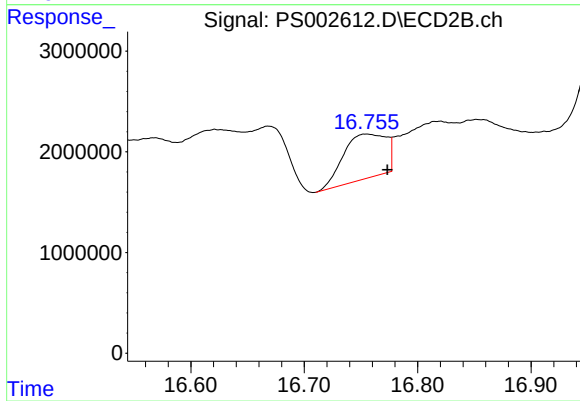
#14 DINOSEB

R.T.: 15.609 min  
Delta R.T.: 0.013 min  
Response: 4026635  
Conc: 2.64 ng/ml



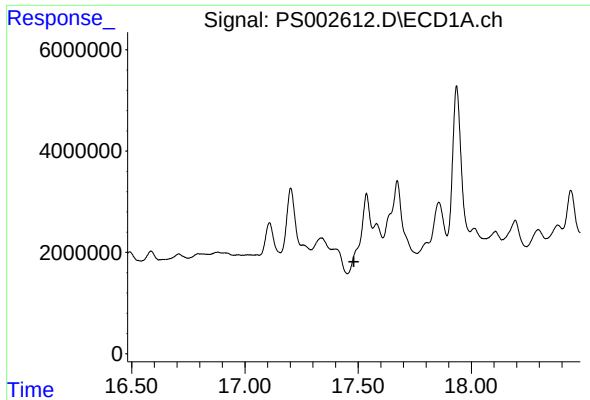
#15 Picloram

R.T.: 16.881 min  
Delta R.T.: -0.025 min  
Response: 6241371  
Conc: 2.46 ng/ml



#15 Picloram

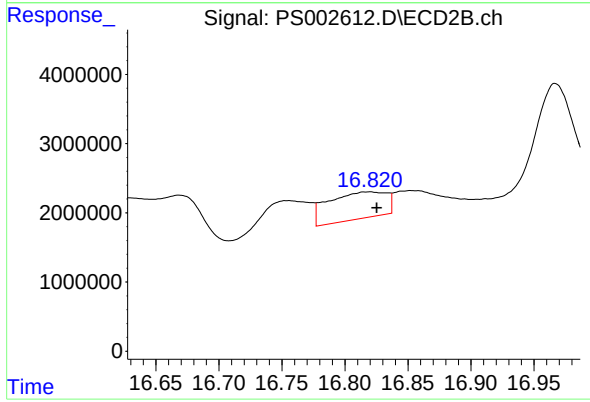
R.T.: 16.755 min  
Delta R.T.: -0.018 min  
Response: 11586840  
Conc: 4.21 ng/ml



#16 DCPA

R.T.: 17.537 min  
Delta R.T.: 0.055 min  
Response: -4634917  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.819 min  
Delta R.T.: -0.007 min  
Response: 12408768  
Conc: 4.27 ng/ml