

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110118\  
 Data File : PS002250.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2018 21:52  
 Operator : EI\SJ  
 Sample : J5377-03  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 03:53:13 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102618.M  
 Quant Title : 8080.M  
 QLast Update : Sat Oct 27 01:34:10 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 x 0.5 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     | 11.456 | 10.883 | 163.7E6  | 251.5E6  | 520.102 | 700.293 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.930  | 2.381  | 32993207 | 63744789 | 71.933  | 141.182 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.042  | 0        | 2225474  | N.D.    | 5.017 #   |
| 3) T                        | 4-Nitroph... | 11.023 | 10.035 | 5420940  | 6000189  | 32.494  | 33.650    |
| 5) T                        | DICAMBA      | 0.000  | 11.191 | 0        | 5265707  | N.D.    | 4.214 #   |
| 6) T                        | MCPD         | 12.138 | 11.458 | 7949473  | 4292739  | 8.047   | 4.990 #   |
| 7) T                        | MCPA         | 0.000  | 11.747 | 0        | 31868566 | N.D.    | 23.547 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 12.344 | 0        | 996894   | N.D.    | 3.104 #   |
| 9) T                        | 2,4-D        | 0.000  | 12.818 | 0        | 3770994  | N.D.    | 8.854 #   |
| 10) T                       | Pentachlo... | 13.690 | 13.371 | 55064664 | 40678987 | 11.446  | 8.660     |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.991 | 0        | 738995   | N.D.    | 0.404 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 14.506 | 0        | 3196728  | N.D.    | 2.135 #   |
| 13) T                       | 2,4-DB       | 0.000  | 15.187 | 0        | 1839056  | N.D.    | 8.301 #   |
| 14) T                       | DINOSEB      | 17.169 | 15.594 | 2861660  | 502789   | 2.089   | 0.397 #   |
| 15) T                       | Picloram     | 16.945 | 16.815 | 3516243  | -3137959 | 1.474   | N.D. #    |
| -----                       |              |        |        |          |          |         |           |

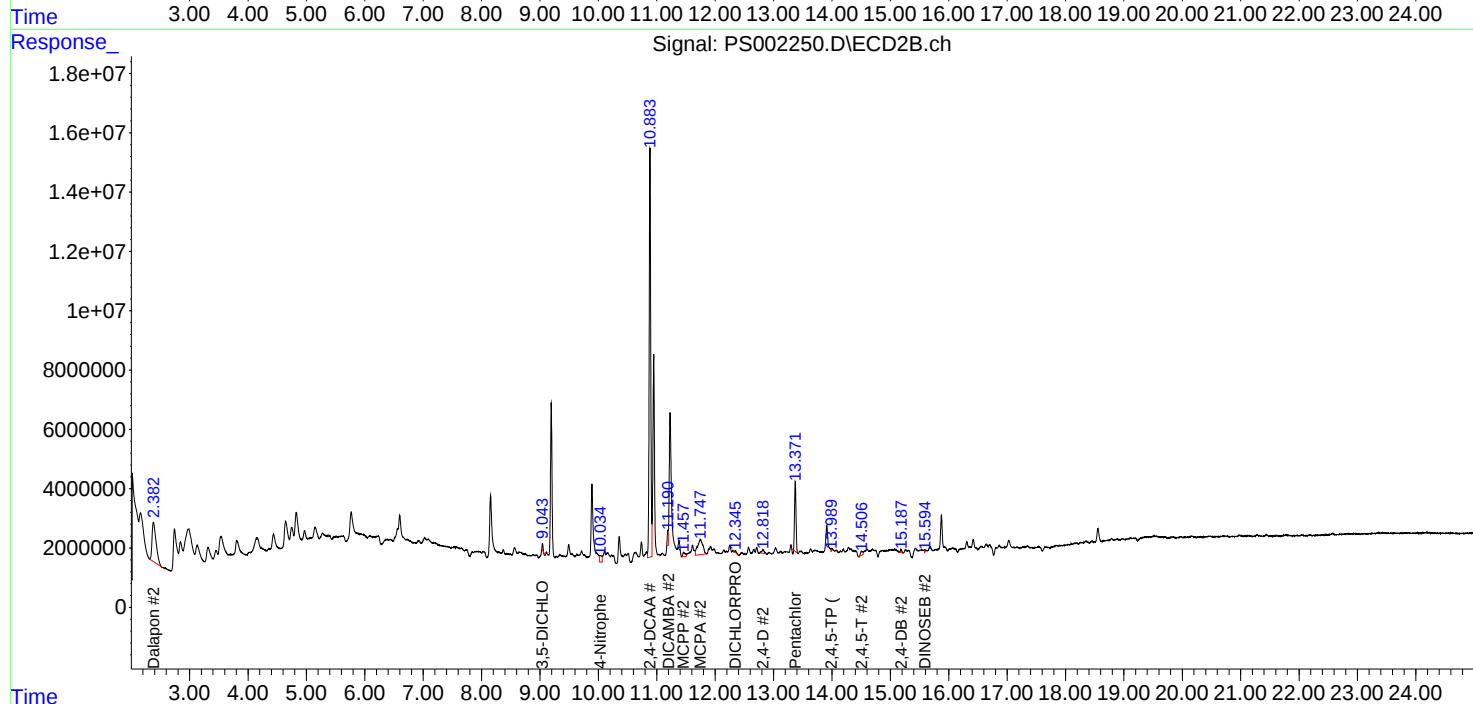
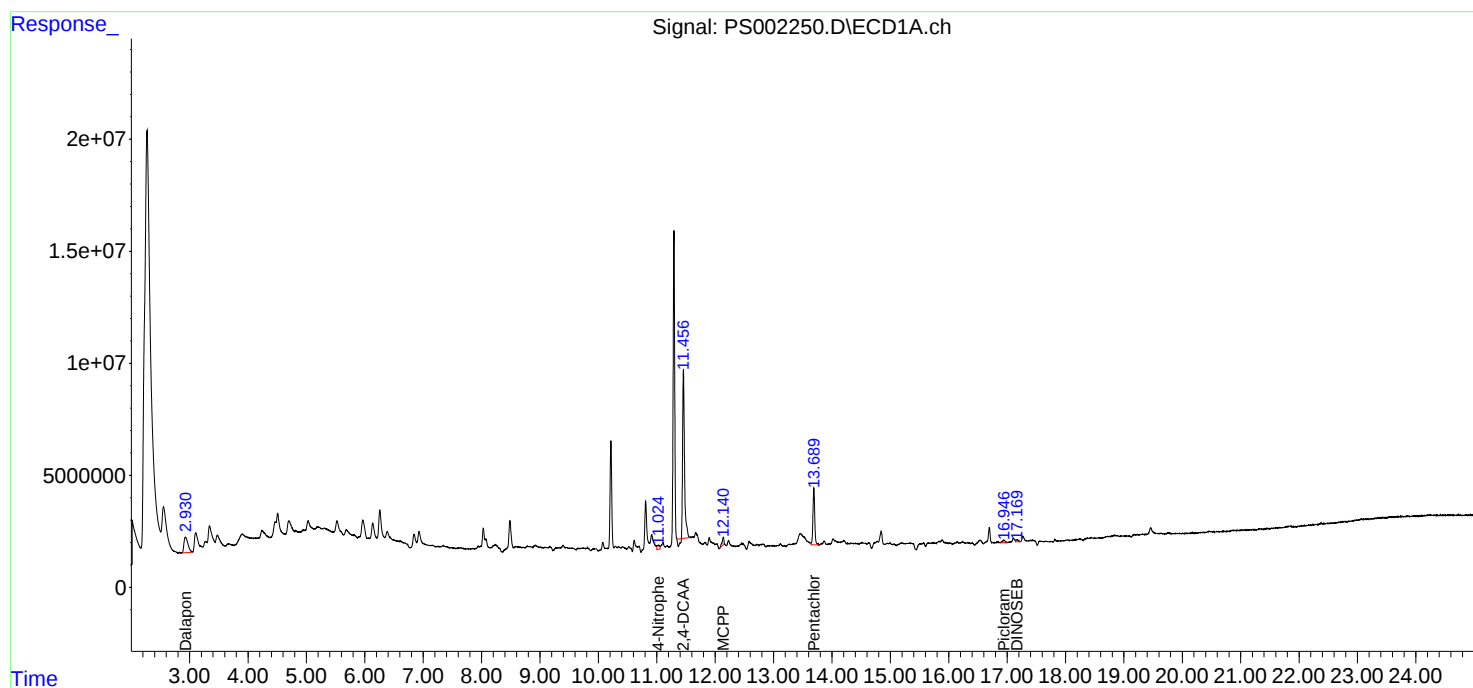
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

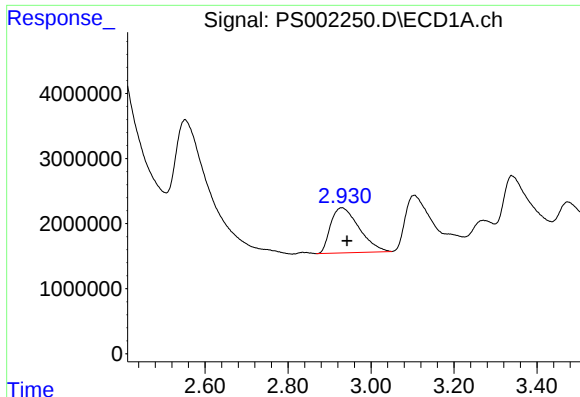
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110118\  
Data File : PS002250.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2018 21:52  
Operator : EI\SJ  
Sample : J5377-03  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 03:53:13 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102618.M  
Quant Title : 8080.M  
QLast Update : Sat Oct 27 01:34:10 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

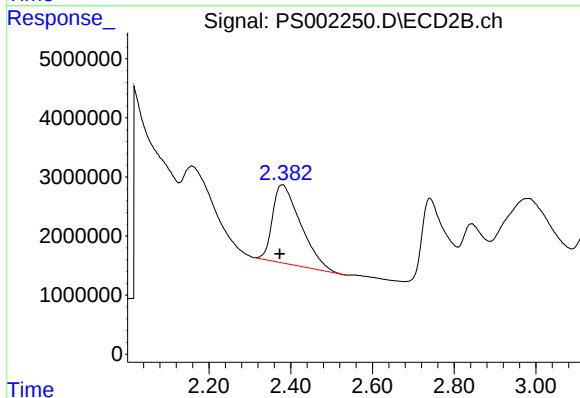




#1 Dalapon

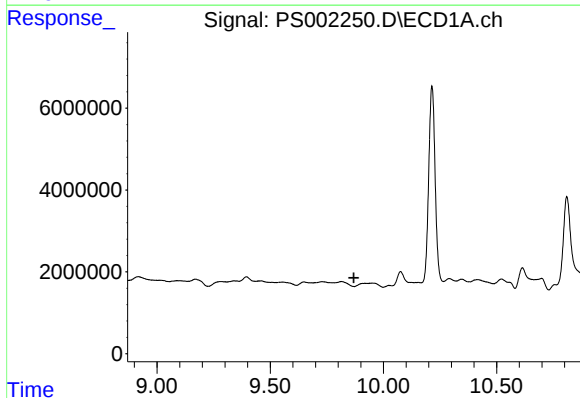
R.T.: 2.930 min  
Delta R.T.: -0.012 min  
Response: 32993207  
Conc: 71.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



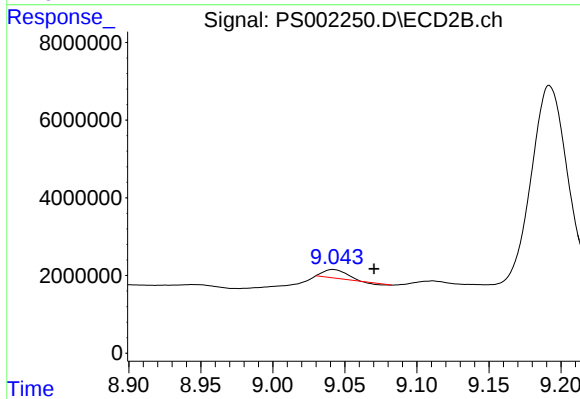
#1 Dalapon

R.T.: 2.381 min  
Delta R.T.: 0.008 min  
Response: 63744789  
Conc: 141.18 ng/ml



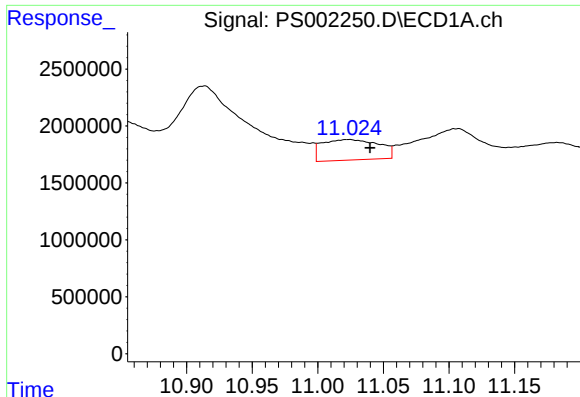
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.870 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

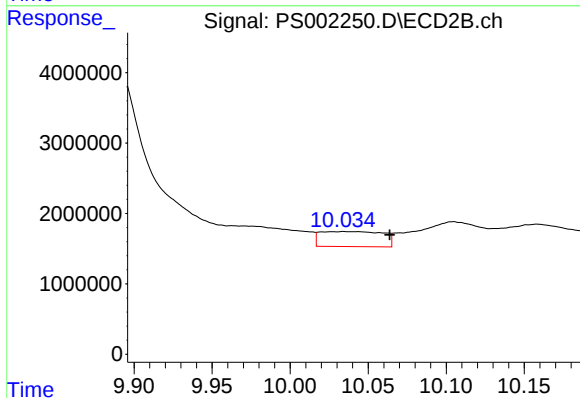
R.T.: 9.042 min  
Delta R.T.: -0.029 min  
Response: 2225474  
Conc: 5.02 ng/ml



#3 4-Nitrophenol

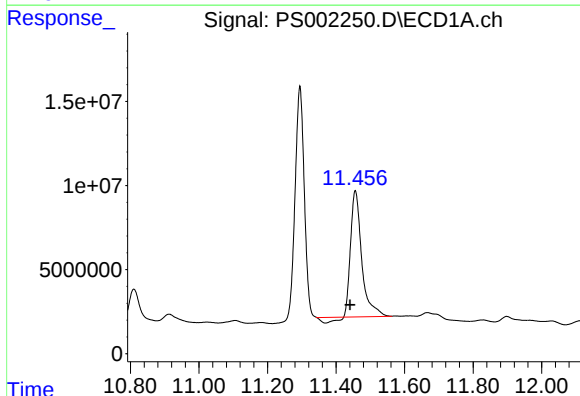
R.T.: 11.023 min  
Delta R.T.: -0.017 min  
Response: 5420940  
Conc: 32.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



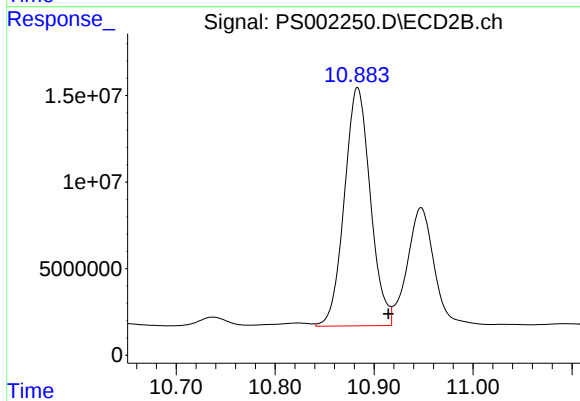
#3 4-Nitrophenol

R.T.: 10.035 min  
Delta R.T.: -0.029 min  
Response: 6000189  
Conc: 33.65 ng/ml



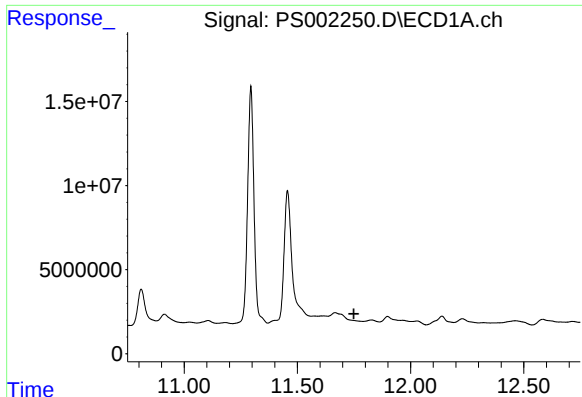
#4 2,4-DCAA

R.T.: 11.456 min  
Delta R.T.: 0.015 min  
Response: 163668547  
Conc: 520.10 ng/ml



#4 2,4-DCAA

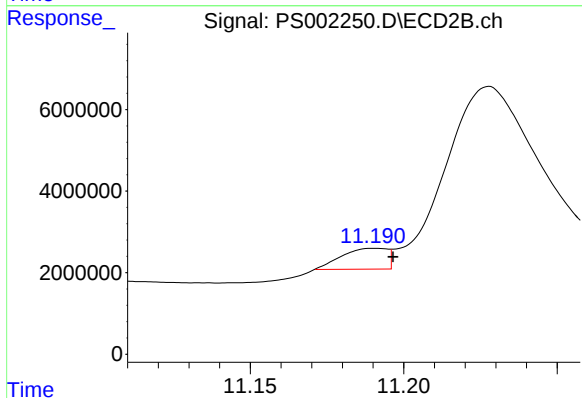
R.T.: 10.883 min  
Delta R.T.: -0.031 min  
Response: 251473661  
Conc: 700.29 ng/ml



#5 DICAMBA

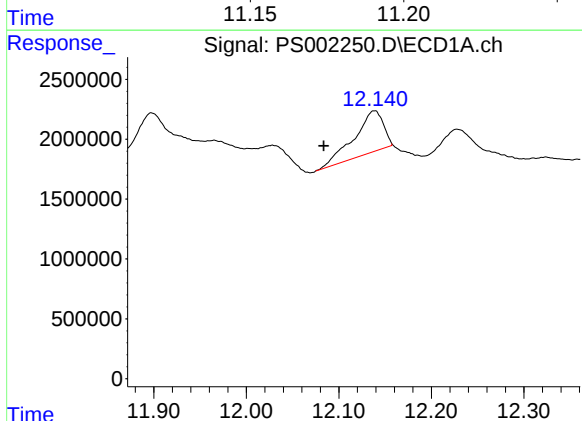
R.T.: 0.000 min  
Exp R.T.: 11.750 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



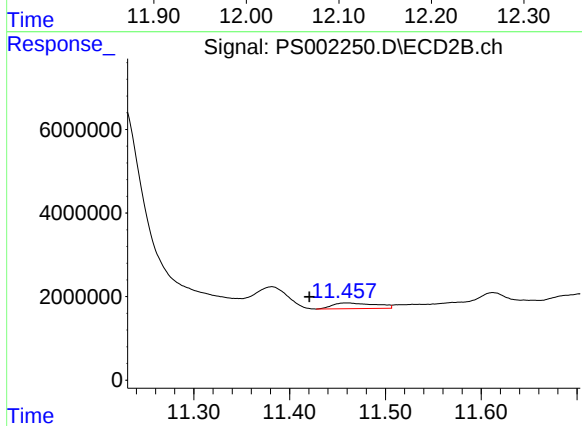
#5 DICAMBA

R.T.: 11.191 min  
Delta R.T.: -0.006 min  
Response: 5265707  
Conc: 4.21 ng/ml



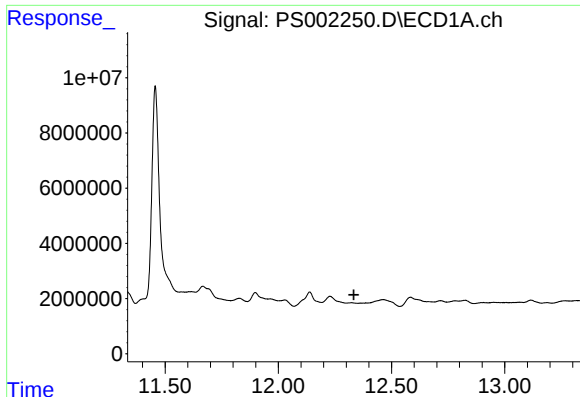
#6 MCP

R.T.: 12.138 min  
Delta R.T.: 0.055 min  
Response: 7949473  
Conc: 8.05 ug/ml



#6 MCP

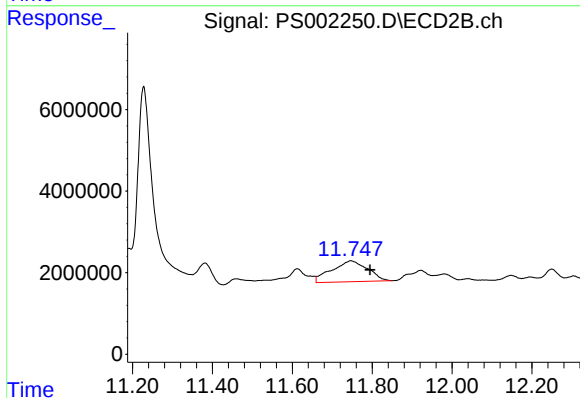
R.T.: 11.458 min  
Delta R.T.: 0.038 min  
Response: 4292739  
Conc: 4.99 ug/ml



#7 MCPA

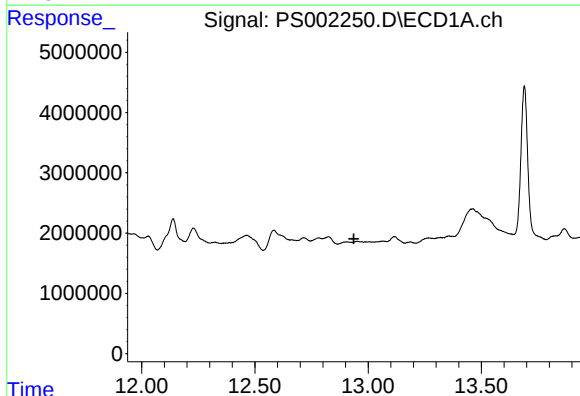
R.T.: 0.000 min  
Exp R.T. : 12.333 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



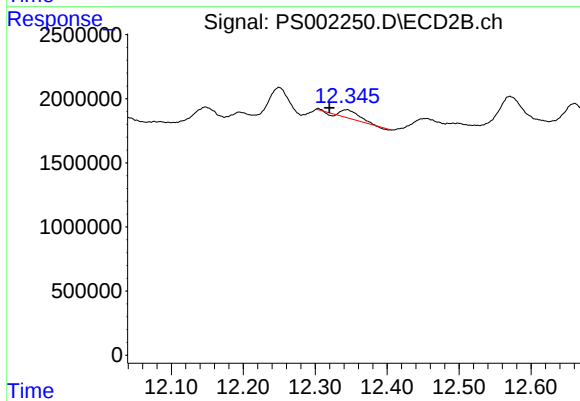
#7 MCPA

R.T.: 11.747 min  
Delta R.T.: -0.048 min  
Response: 31868566  
Conc: 23.55 ug/ml



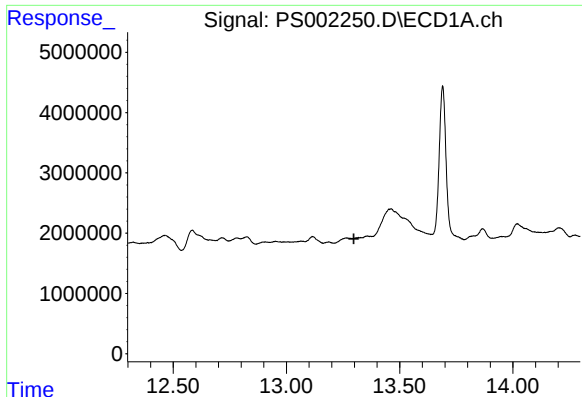
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.937 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

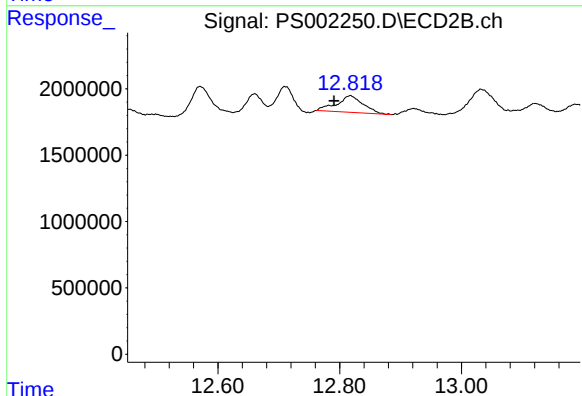
R.T.: 12.344 min  
Delta R.T.: 0.025 min  
Response: 996894  
Conc: 3.10 ng/ml



#9 2,4-D

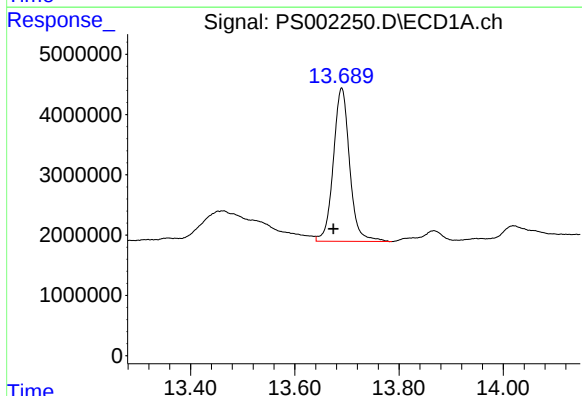
R.T.: 0.000 min  
Exp R.T.: 13.298 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



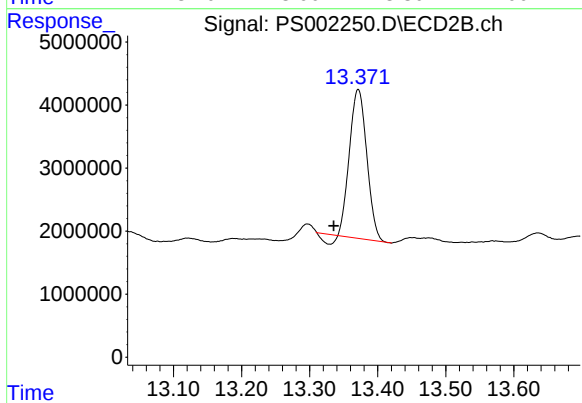
#9 2,4-D

R.T.: 12.818 min  
Delta R.T.: 0.027 min  
Response: 3770994  
Conc: 8.85 ng/ml



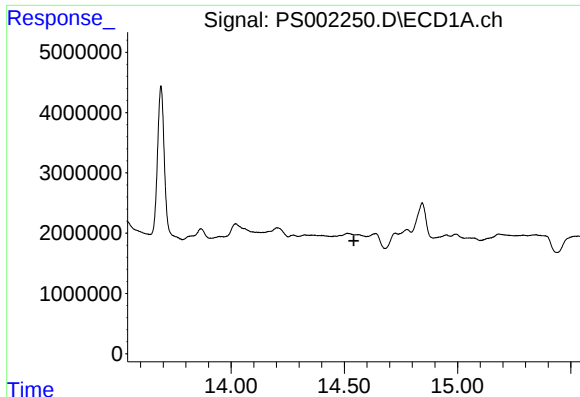
#10 Pentachlorophenol

R.T.: 13.690 min  
Delta R.T.: 0.016 min  
Response: 55064664  
Conc: 11.45 ng/ml



#10 Pentachlorophenol

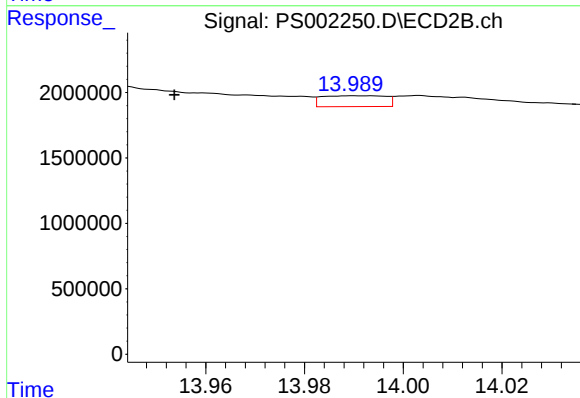
R.T.: 13.371 min  
Delta R.T.: 0.036 min  
Response: 40678987  
Conc: 8.66 ng/ml



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

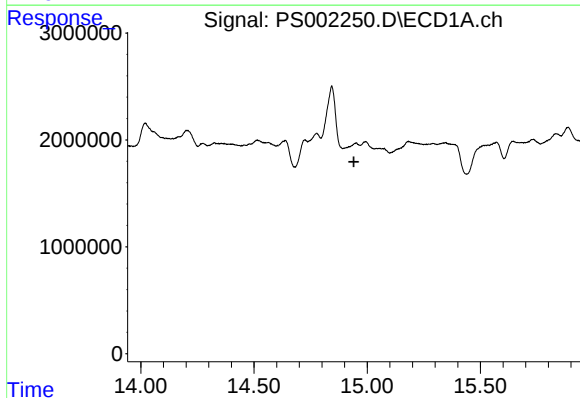
R.T.: 0.000 min  
Exp R.T.: 14.542 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



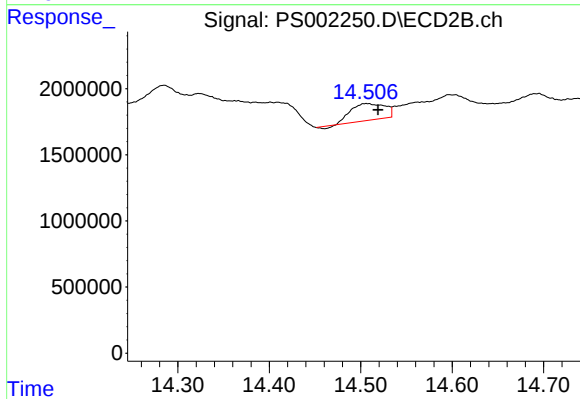
#11 2,4,5-TP (SILVEX)

R.T.: 13.991 min  
Delta R.T.: 0.037 min  
Response: 738995  
Conc: 0.40 ng/ml



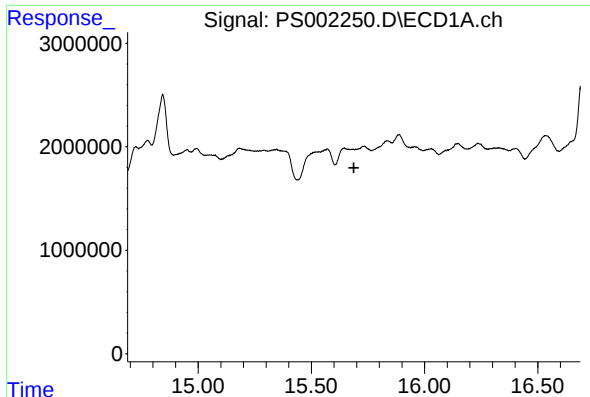
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 14.941 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

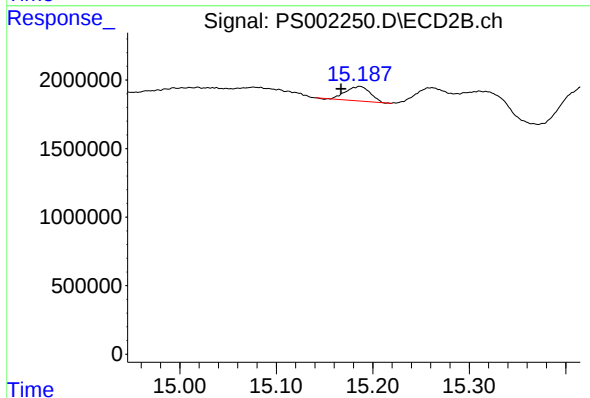
R.T.: 14.506 min  
Delta R.T.: -0.013 min  
Response: 3196728  
Conc: 2.13 ng/ml



#13 2,4-DB

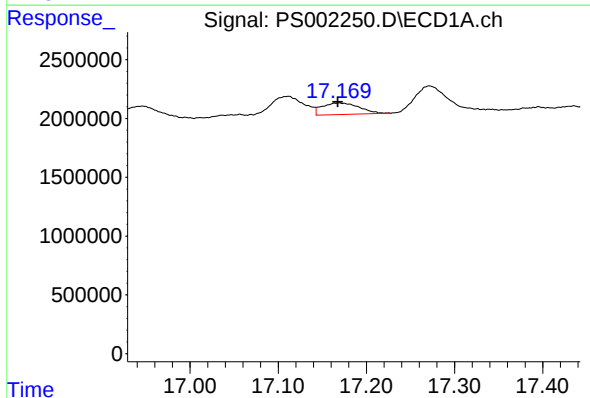
R.T.: 0.000 min  
Exp R.T.: 15.688 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



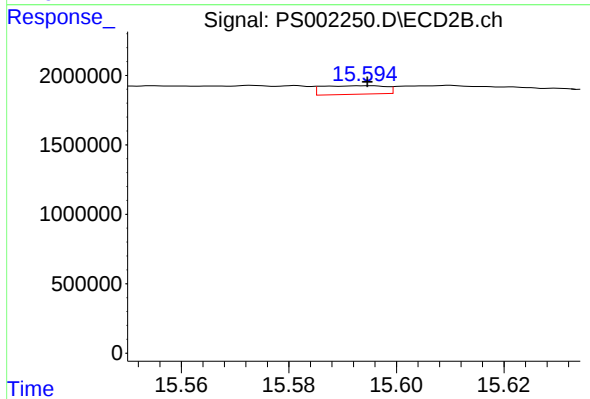
#13 2,4-DB

R.T.: 15.187 min  
Delta R.T.: 0.020 min  
Response: 1839056  
Conc: 8.30 ng/ml



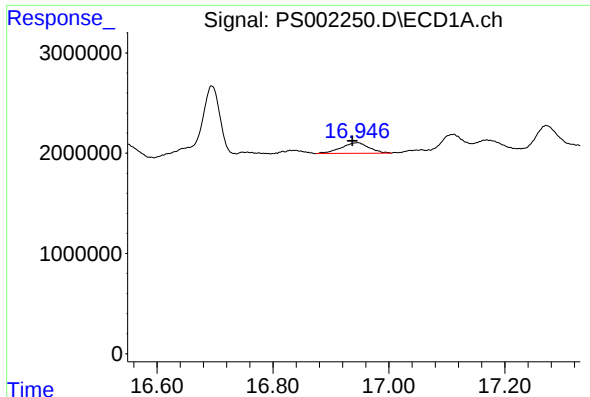
#14 DINOSEB

R.T.: 17.169 min  
Delta R.T.: 0.001 min  
Response: 2861660  
Conc: 2.09 ng/ml



#14 DINOSEB

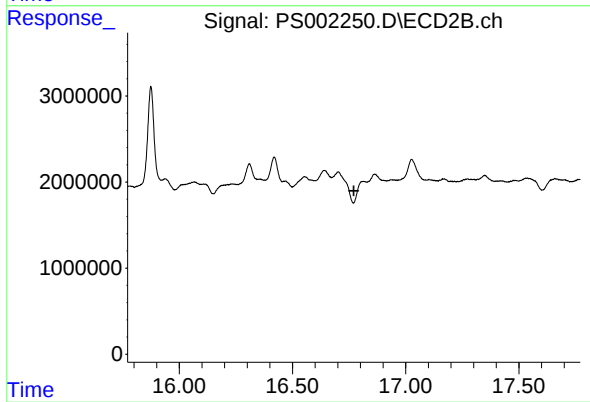
R.T.: 15.594 min  
Delta R.T.: 0.000 min  
Response: 502789  
Conc: 0.40 ng/ml



#15 Picloram

R.T.: 16.945 min  
Delta R.T.: 0.008 min  
Response: 3516243  
Conc: 1.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 16.815 min  
Delta R.T.: 0.044 min  
Response: -3137959  
Conc: N.D.