

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042319\  
 Data File : PS004235.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Apr 2019 02:06  
 Operator : EI\SJ  
 Sample : PB119113TB  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB119113TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 24 03:41:10 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 11 14:18:42 2019  
 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     | 11.216 | 10.716 | 243.9E6  | 217.4E6  | 502.669 | 473.475 |
| Target Compounds            |              |        |        |          |          |         |         |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.966  | 0        | 119.7E6  | N.D.    | 209.428 |
| 3) T                        | 4-Nitroph... | 10.843 | 9.870  | 12361477 | 11032588 | 48.938  | 46.006  |
| 6) T                        | MCP          | 11.893 | 11.204 | 20872869 | 1911487  | 15.989  | 1.833 # |
| 7) T                        | MCPA         | 12.157 | 11.565 | 22599660 | 12088587 | 10.954  | 6.644 # |
| 8) T                        | DICHLORPROP  | 0.000  | 12.124 | 0        | 2790304  | N.D.    | 6.573   |
| 10) T                       | Pentachlo... | 0.000  | 13.202 | 0        | 2016274  | N.D.    | <MDL    |
| 11) T                       | 2,4,5-TP ... | 14.382 | 13.763 | 32715673 | 1523417  | 12.084  | <MDL #  |
| 12) T                       | 2,4,5-T      | 0.000  | 14.323 | 0        | 12236819 | N.D.    | 5.305   |
| 13) T                       | 2,4-DB       | 15.503 | 0.000  | 43205535 | 0        | 138.738 | N.D. #  |
| 14) T                       | DINOSEB      | 16.916 | 0.000  | 50377415 | 0        | 20.108  | N.D. #  |
| 15) T                       | Picloram     | 16.668 | 16.645 | 26946751 | 14063108 | 7.514   | 4.108 # |
| 16) T                       | DCPA         | 17.232 | 16.645 | 12082858 | 14063108 | 3.357   | 4.425 # |
| -----                       |              |        |        |          |          |         |         |

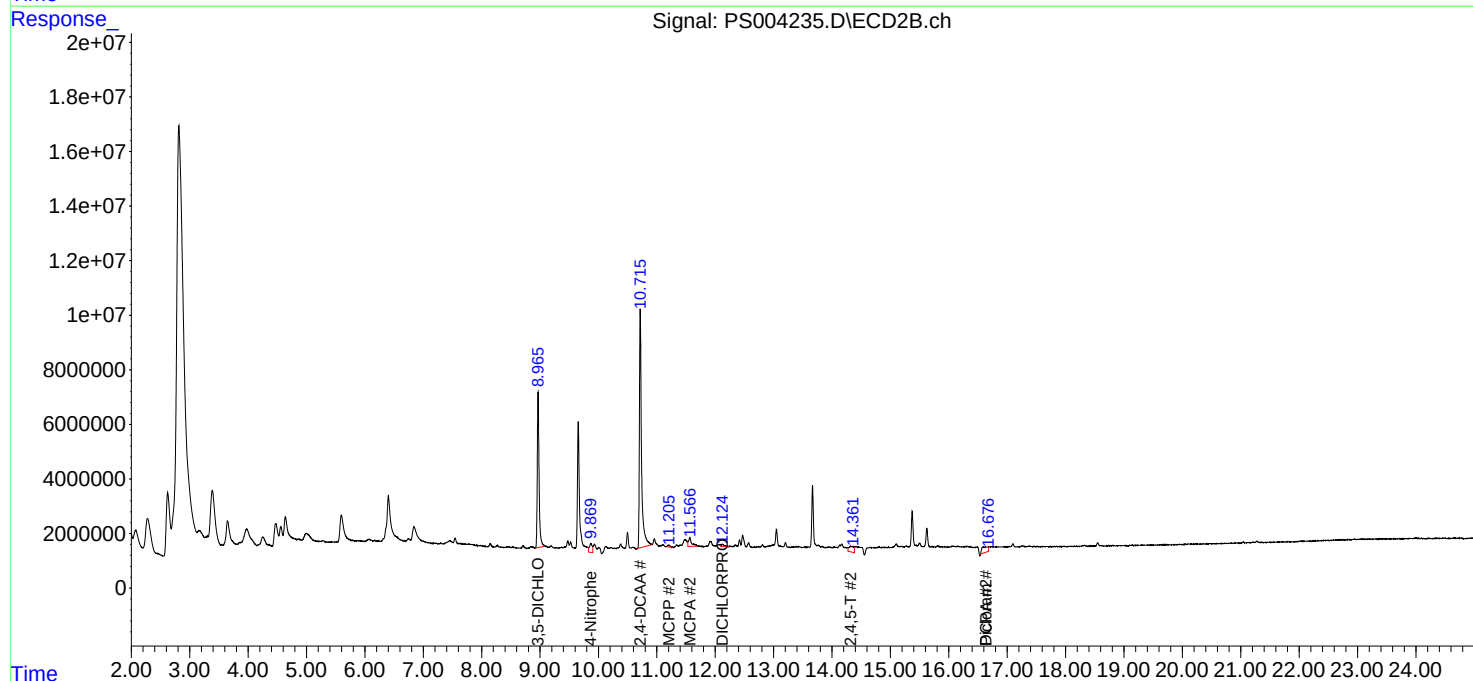
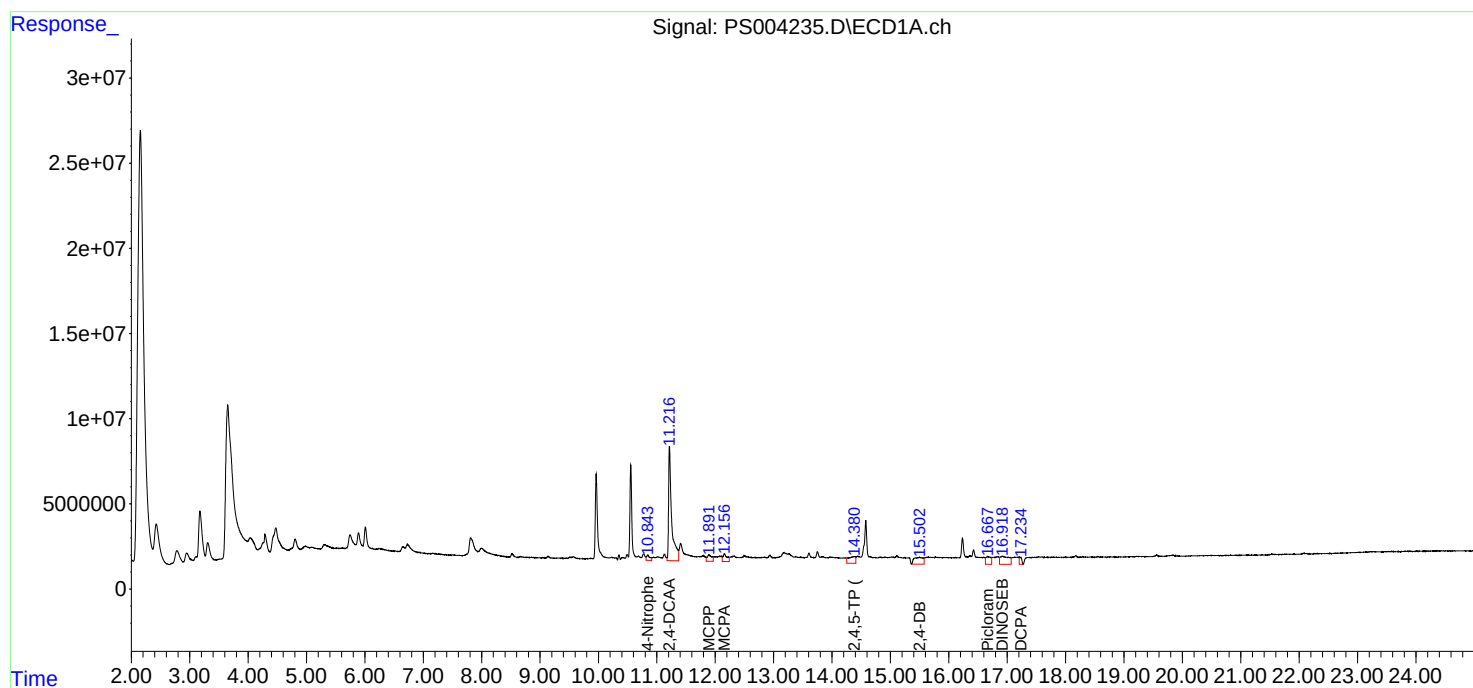
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

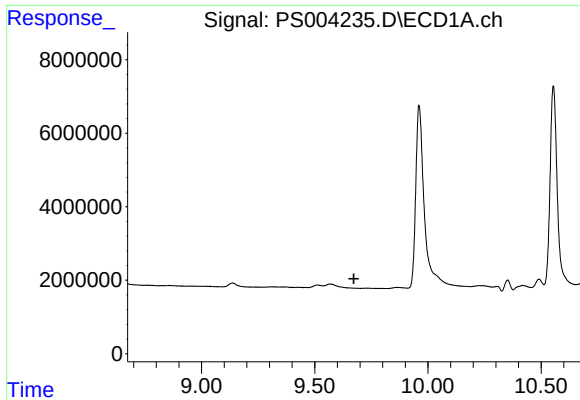
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042319\  
Data File : PS004235.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Apr 2019 02:06  
Operator : EI\SJ  
Sample : PB119113TB  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 03:41:10 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041119.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 11 14:18:42 2019  
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

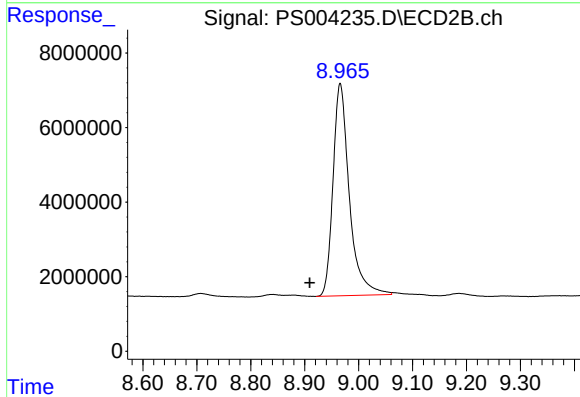




#2 3,5-DICHLOROBENZOIC ACID

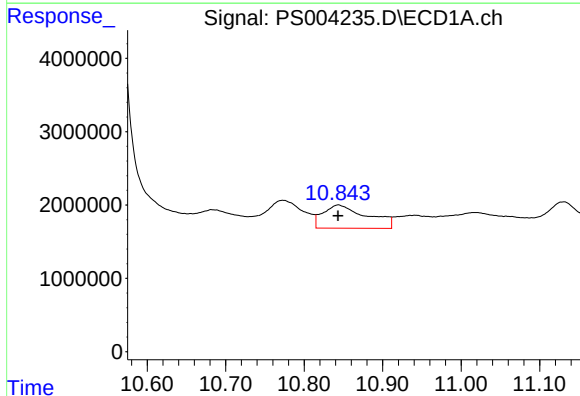
R.T.: 0.000 min  
Exp R.T.: 9.673 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



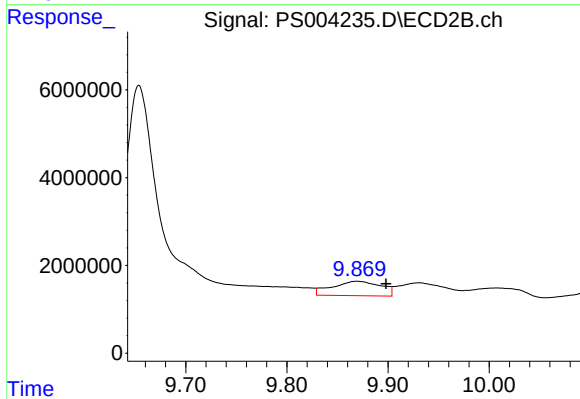
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 8.966 min  
Delta R.T.: 0.057 min  
Response: 119714448  
Conc: 209.43 ng/ml



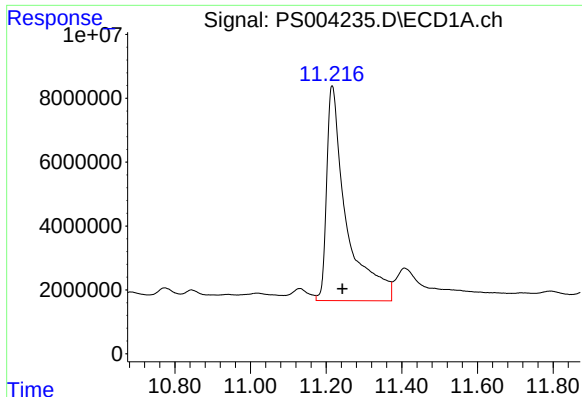
#3 4-Nitrophenol

R.T.: 10.843 min  
Delta R.T.: 0.000 min  
Response: 12361477  
Conc: 48.94 ng/ml



#3 4-Nitrophenol

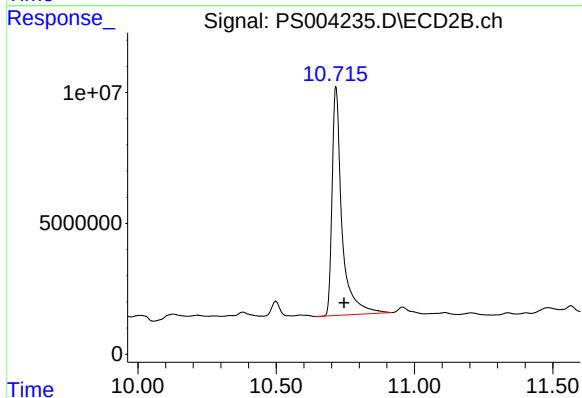
R.T.: 9.870 min  
Delta R.T.: -0.029 min  
Response: 11032588  
Conc: 46.01 ng/ml



#4 2,4-DCAA

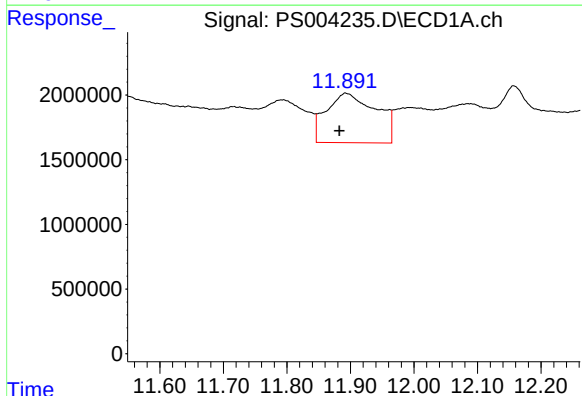
R.T.: 11.216 min  
Delta R.T.: -0.027 min  
Response: 243902226  
Conc: 502.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



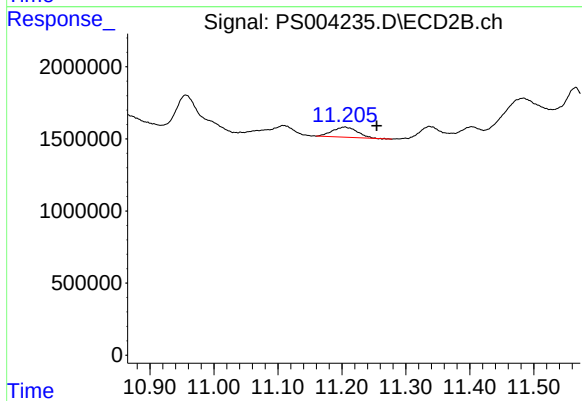
#4 2,4-DCAA

R.T.: 10.716 min  
Delta R.T.: -0.030 min  
Response: 217439765  
Conc: 473.48 ng/ml



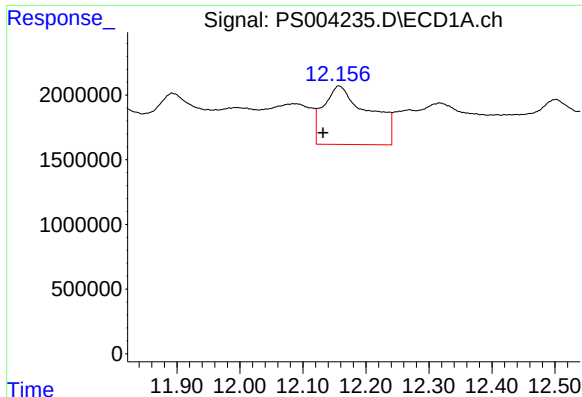
#6 MCP

R.T.: 11.893 min  
Delta R.T.: 0.010 min  
Response: 20872869  
Conc: 15.99 ug/ml



#6 MCP

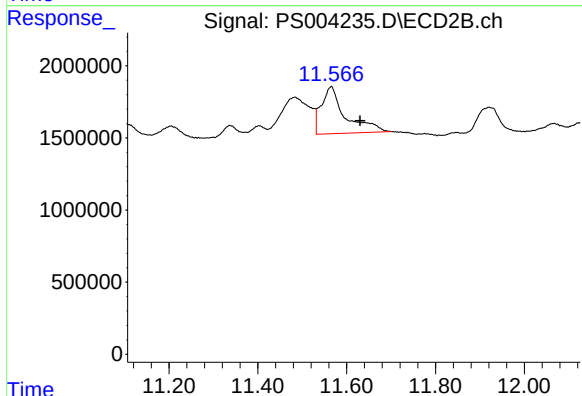
R.T.: 11.204 min  
Delta R.T.: -0.050 min  
Response: 1911487  
Conc: 1.83 ug/ml



#7 MCPA

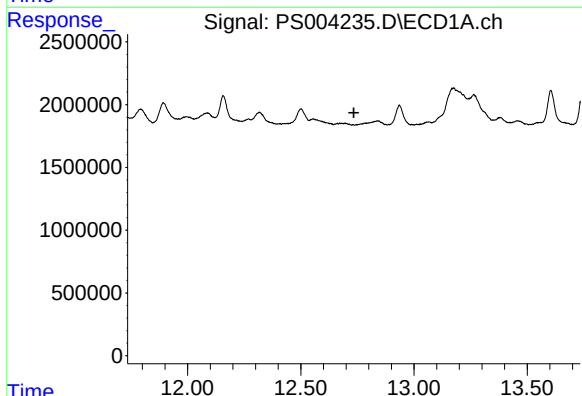
R.T.: 12.157 min  
Delta R.T.: 0.025 min  
Response: 22599660  
Conc: 10.95 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



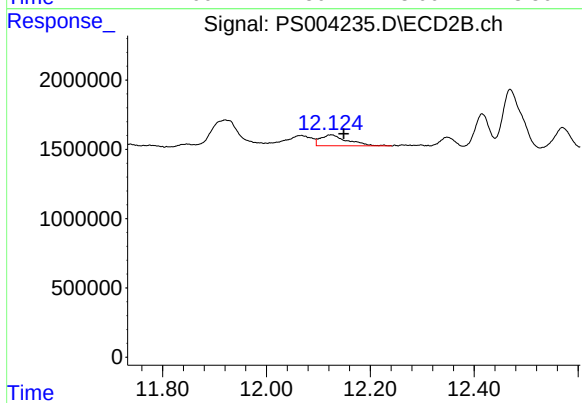
#7 MCPA

R.T.: 11.565 min  
Delta R.T.: -0.065 min  
Response: 12088587  
Conc: 6.64 ug/ml



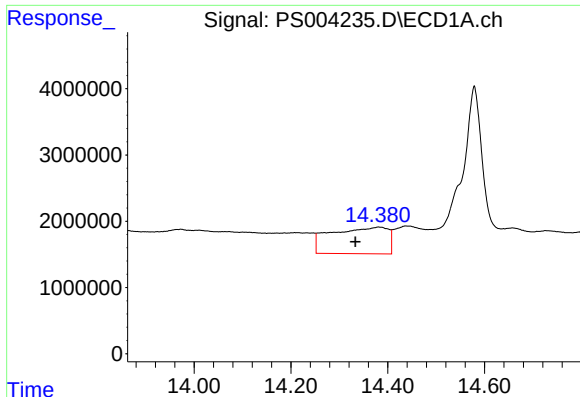
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.734 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

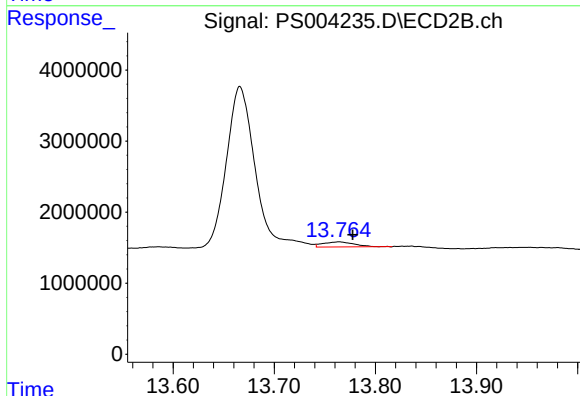
R.T.: 12.124 min  
Delta R.T.: -0.024 min  
Response: 2790304  
Conc: 6.57 ng/ml



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

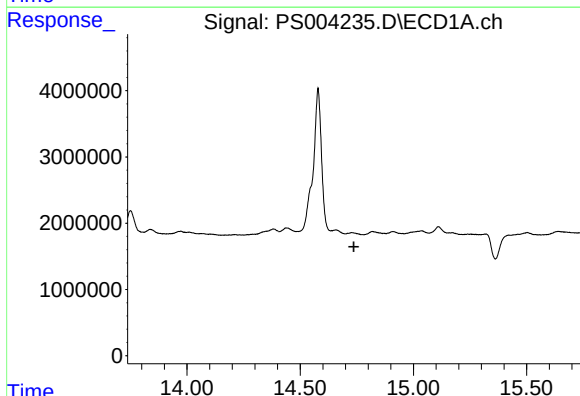
R.T.: 14.382 min  
Delta R.T.: 0.048 min  
Response: 32715673  
Conc: 12.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



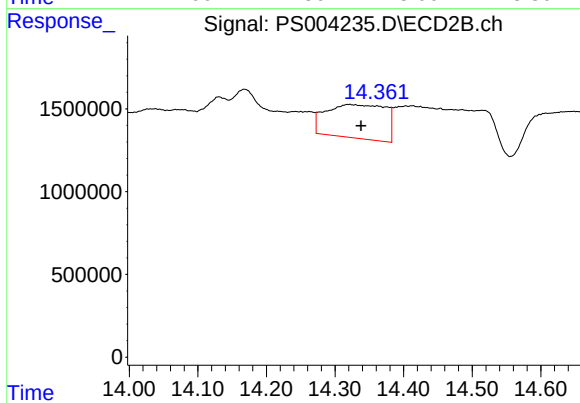
#11 2,4,5-TP (SILVEX)

R.T.: 13.763 min  
Delta R.T.: -0.014 min  
Response: 1523417  
Conc: N.D.



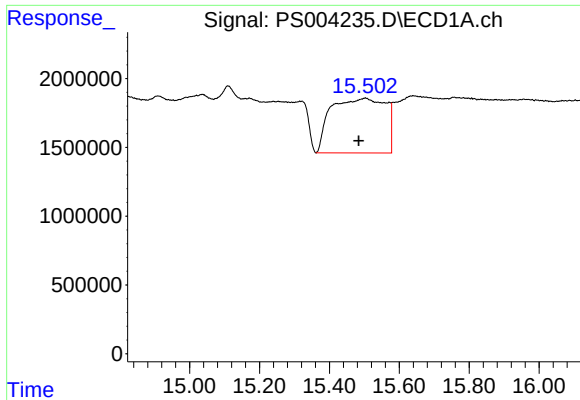
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 14.737 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

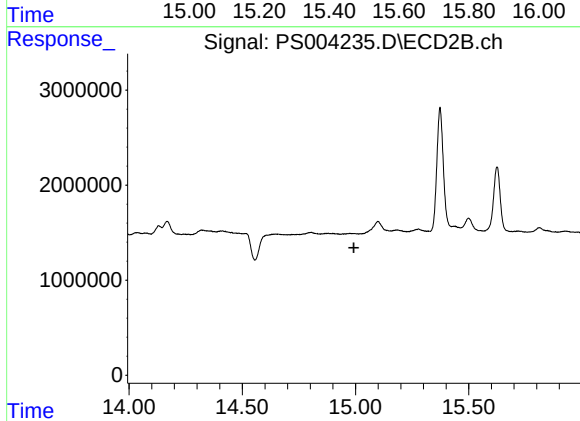
R.T.: 14.323 min  
Delta R.T.: -0.015 min  
Response: 12236819  
Conc: 5.30 ng/ml



#13 2,4-DB

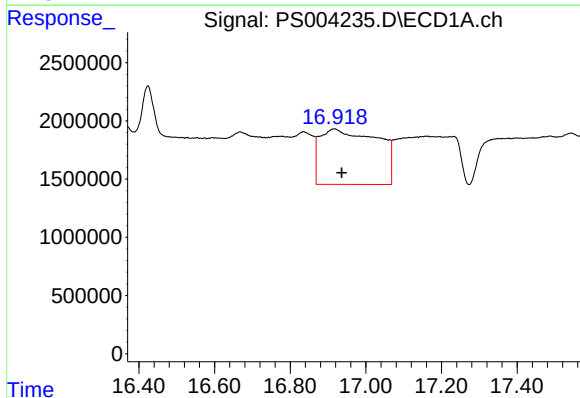
R.T.: 15.503 min  
Delta R.T.: 0.019 min  
Response: 43205535  
Conc: 138.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



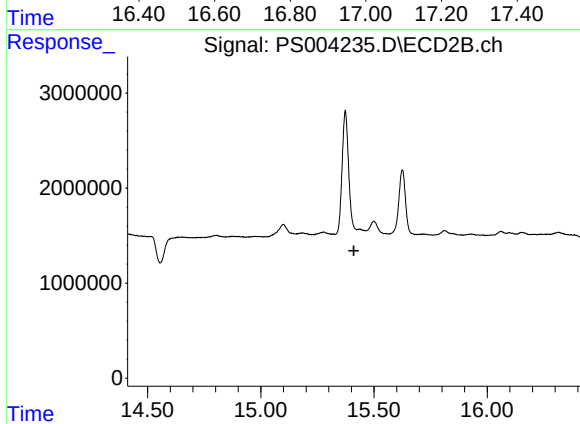
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 14.993 min  
Response: 0  
Conc: N.D.



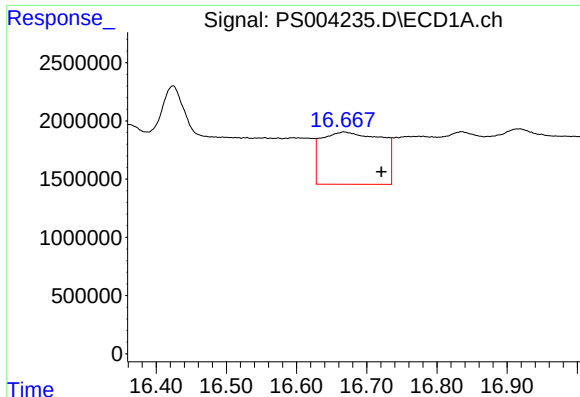
#14 DINOSEB

R.T.: 16.916 min  
Delta R.T.: -0.020 min  
Response: 50377415  
Conc: 20.11 ng/ml



#14 DINOSEB

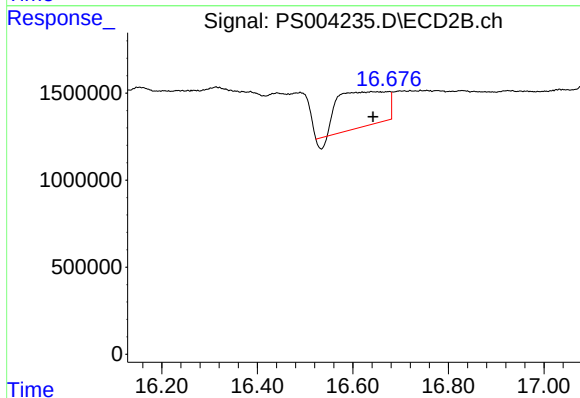
R.T.: 0.000 min  
Exp R.T.: 15.411 min  
Response: 0  
Conc: N.D.



#15 Picloram

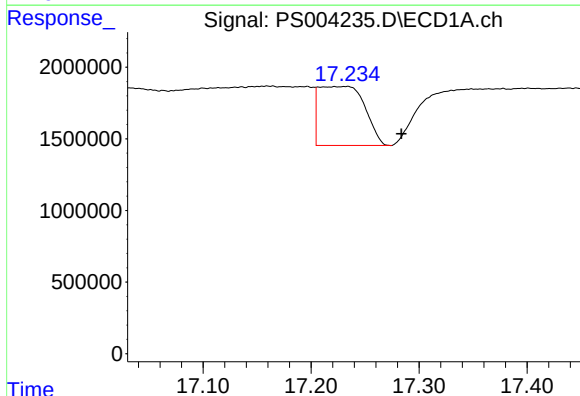
R.T.: 16.668 min  
Delta R.T.: -0.053 min  
Response: 26946751  
Conc: 7.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119113TB



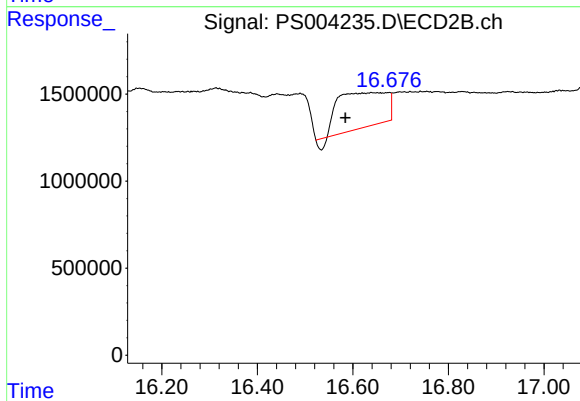
#15 Picloram

R.T.: 16.645 min  
Delta R.T.: 0.003 min  
Response: 14063108  
Conc: 4.11 ng/ml



#16 DCPA

R.T.: 17.232 min  
Delta R.T.: -0.052 min  
Response: 12082858  
Conc: 3.36 ng/ml



#16 DCPA

R.T.: 16.645 min  
Delta R.T.: 0.060 min  
Response: 14063108  
Conc: 4.42 ng/ml