

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
 Data File : PS003978.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2019 02:51  
 Operator : EI\SJ  
 Sample : K2213-08  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 S10A(2-10)COMP

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 06:01:05 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 27 05:52:44 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     | 11.261 | 10.763 | 184.6E6  | 167.4E6  | 423.169 | 341.158   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.787  | 2.293  | 67282031 | 182.6E6  | 90.247  | 250.213 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.927  | 0        | 6660058  | N.D.    | 10.441    |
| 3) T                        | 4-Nitroph... | 0.000  | 9.937  | 0        | 15415771 | N.D.    | 67.900    |
| 6) T                        | MCP          | 0.000  | 11.245 | 0        | 121342   | N.D.    | <MDL      |
| 7) T                        | MCPA         | 12.096 | 0.000  | 462.2E6  | 0        | 219.090 | N.D. #    |
| 9) T                        | 2,4-D        | 0.000  | 12.621 | 0        | 1790507  | N.D.    | 3.366     |
| 10) T                       | Pentachlo... | 0.000  | 13.168 | 0        | 2638500  | N.D.    | <MDL      |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.796 | 0        | 4359193  | N.D.    | 1.646     |
| 12) T                       | 2,4,5-T      | 0.000  | 14.350 | 0        | 2225733  | N.D.    | 1.024     |
| 13) T                       | 2,4-DB       | 0.000  | 14.953 | 0        | 7183129  | N.D.    | 24.190    |
| 14) T                       | DINOSEB      | 0.000  | 15.433 | 0        | 2647242  | N.D.    | 1.380     |
| 15) T                       | Picloram     | 16.739 | 16.693 | 8945544  | 16985826 | 2.633   | 5.356 #   |
| 16) T                       | DCPA         | 0.000  | 16.614 | 0        | 6566436  | N.D.    | 1.943     |
| -----                       |              |        |        |          |          |         |           |

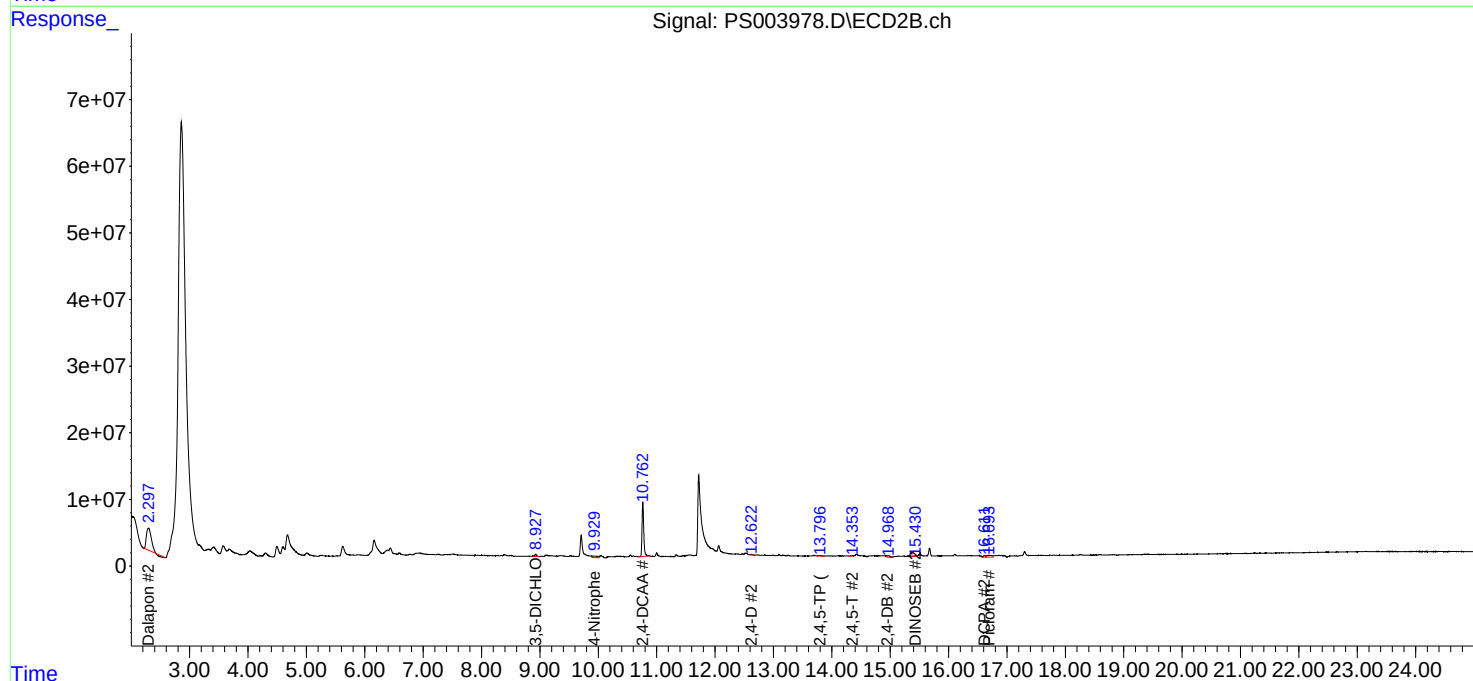
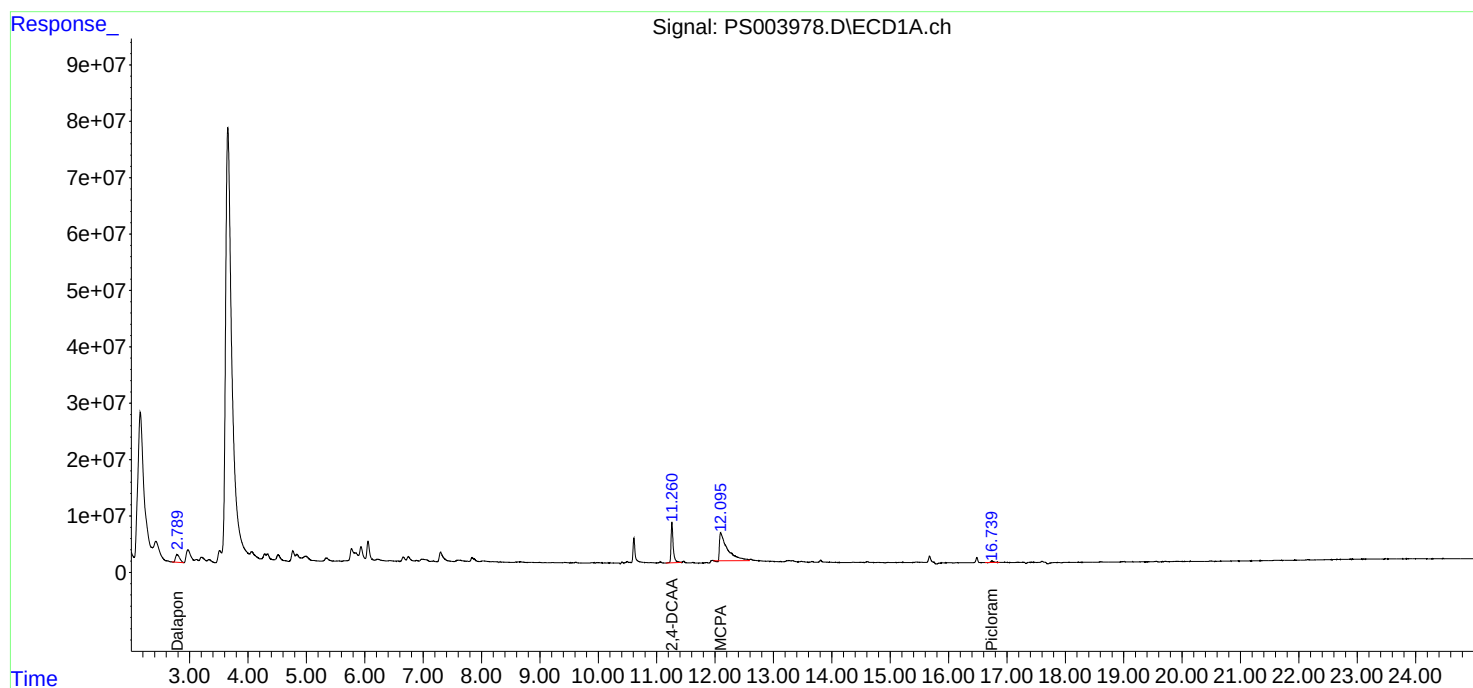
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

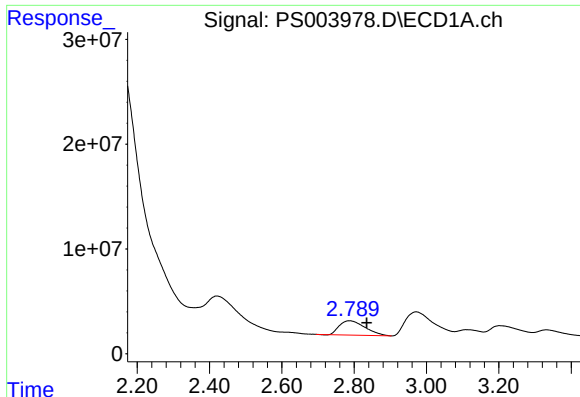
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040419\  
Data File : PS003978.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Apr 2019 02:51  
Operator : EI\SJ  
Sample : K2213-08  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 06:01:05 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032619.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 27 05:52:44 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

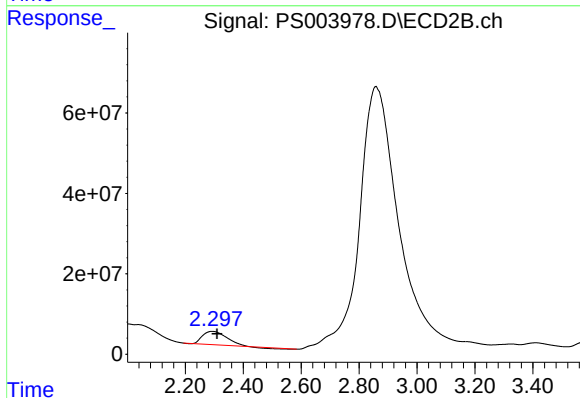




#1 Dalapon

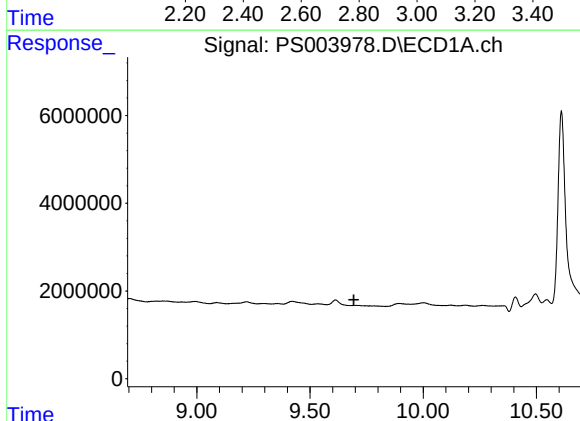
R.T.: 2.787 min  
Delta R.T.: -0.048 min  
Response: 67282031  
Conc: 90.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



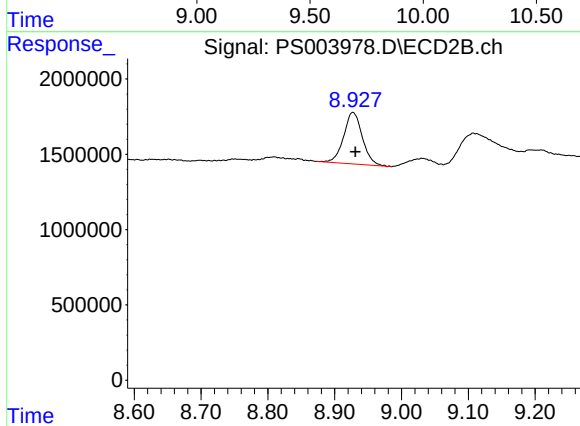
#1 Dalapon

R.T.: 2.293 min  
Delta R.T.: -0.018 min  
Response: 182562632  
Conc: 250.21 ng/ml



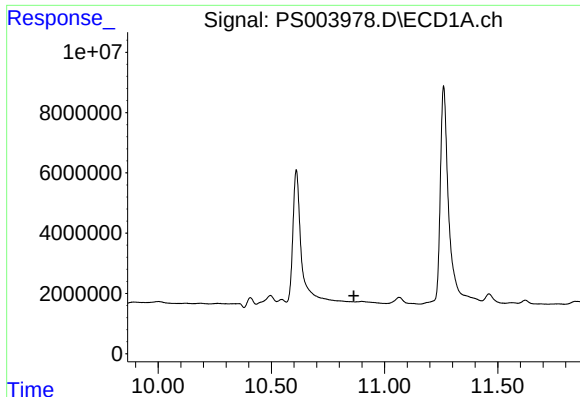
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.693 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

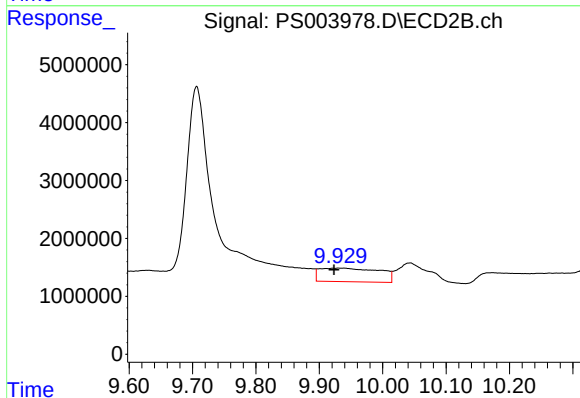
R.T.: 8.927 min  
Delta R.T.: -0.004 min  
Response: 6660058  
Conc: 10.44 ng/ml



#3 4-Nitrophenol

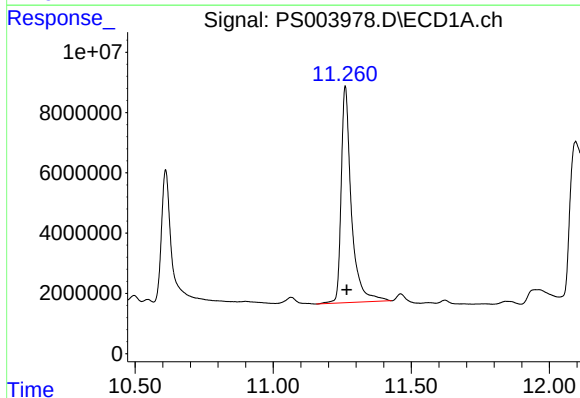
R.T.: 0.000 min  
Exp R.T.: 10.865 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



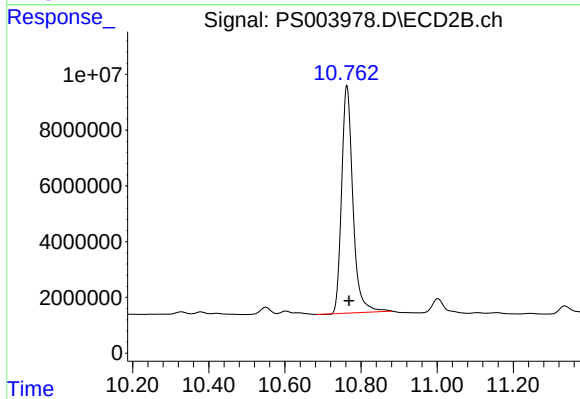
#3 4-Nitrophenol

R.T.: 9.937 min  
Delta R.T.: 0.014 min  
Response: 15415771  
Conc: 67.90 ng/ml



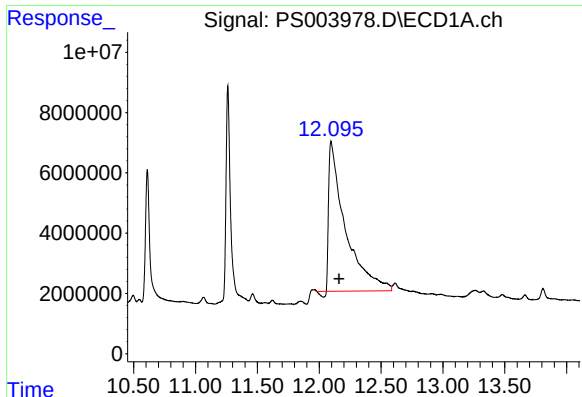
#4 2,4-DCAA

R.T.: 11.261 min  
Delta R.T.: -0.006 min  
Response: 184591376  
Conc: 423.17 ng/ml



#4 2,4-DCAA

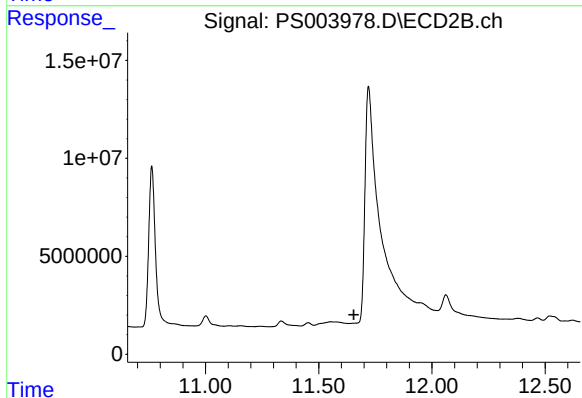
R.T.: 10.763 min  
Delta R.T.: -0.006 min  
Response: 167392188  
Conc: 341.16 ng/ml



#7 MCPA

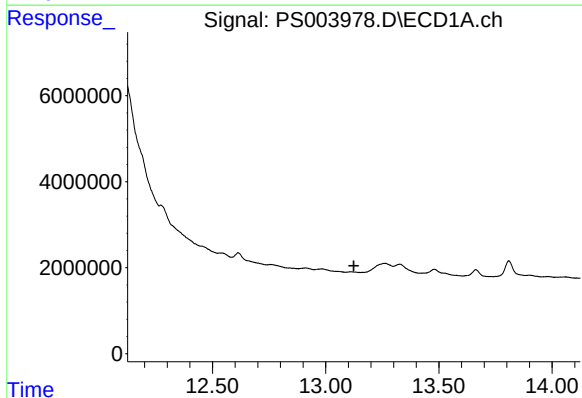
R.T.: 12.096 min  
Delta R.T.: -0.065 min  
Response: 462232027  
Conc: 219.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



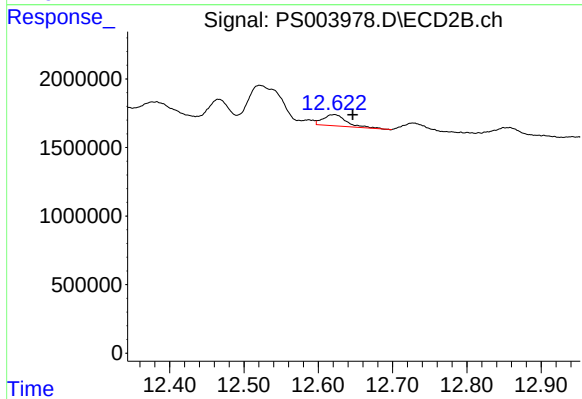
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 11.655 min  
Response: 0  
Conc: N.D.



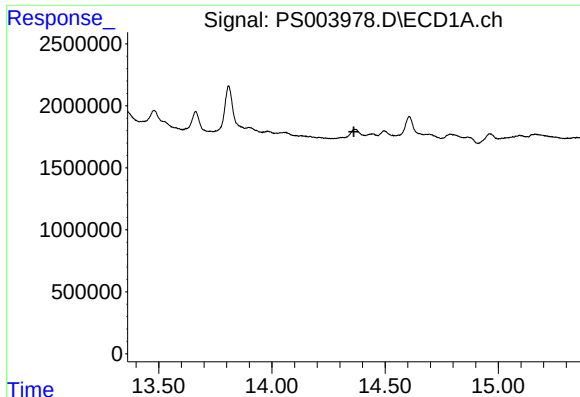
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 13.125 min  
Response: 0  
Conc: N.D.



#9 2,4-D

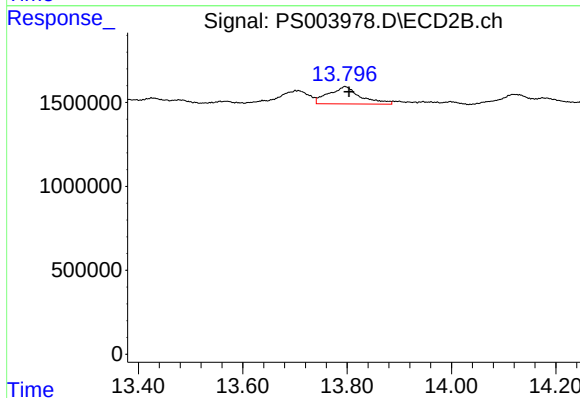
R.T.: 12.621 min  
Delta R.T.: -0.026 min  
Response: 1790507  
Conc: 3.37 ng/ml



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

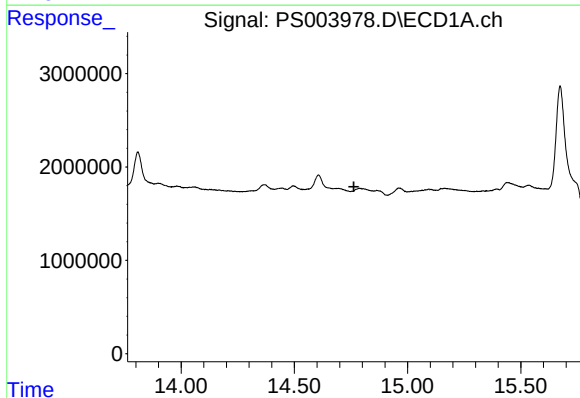
R.T.: 0.000 min  
Exp R.T.: 14.362 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



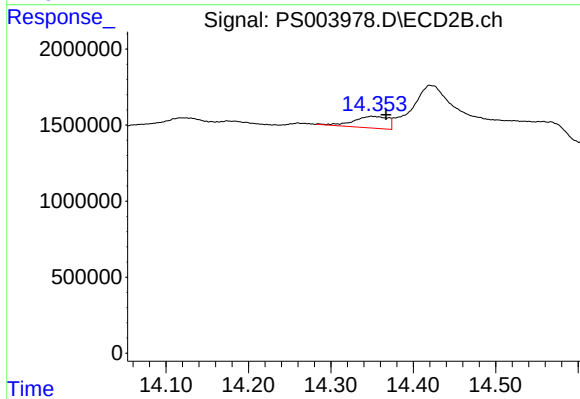
#11 2,4,5-TP (SILVEX)

R.T.: 13.796 min  
Delta R.T.: -0.007 min  
Response: 4359193  
Conc: 1.65 ng/ml



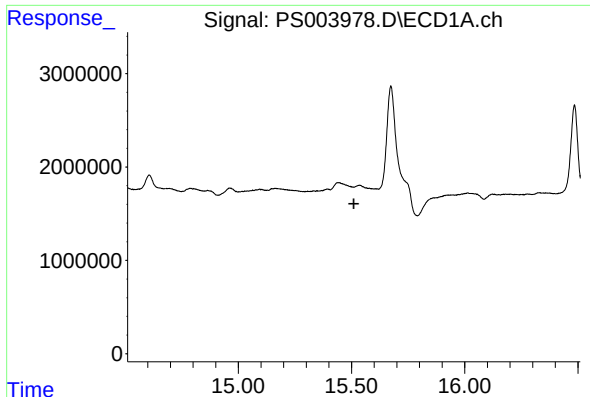
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 14.763 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

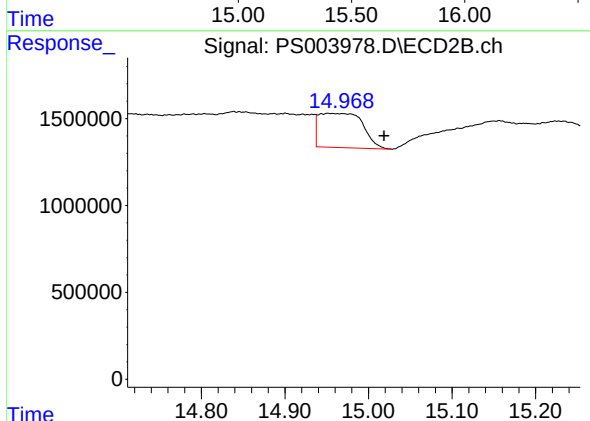
R.T.: 14.350 min  
Delta R.T.: -0.017 min  
Response: 2225733  
Conc: 1.02 ng/ml



#13 2,4-DB

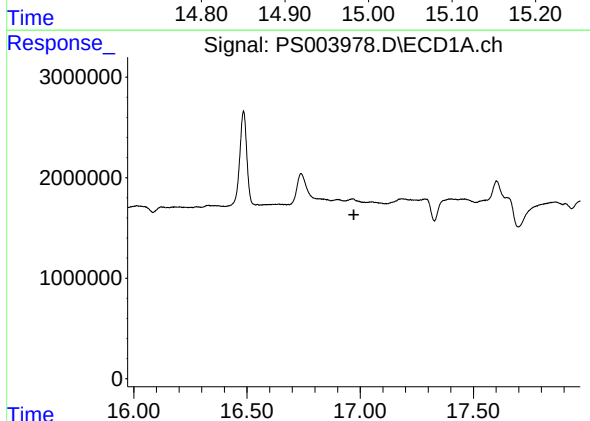
R.T.: 0.000 min  
Exp R.T.: 15.510 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



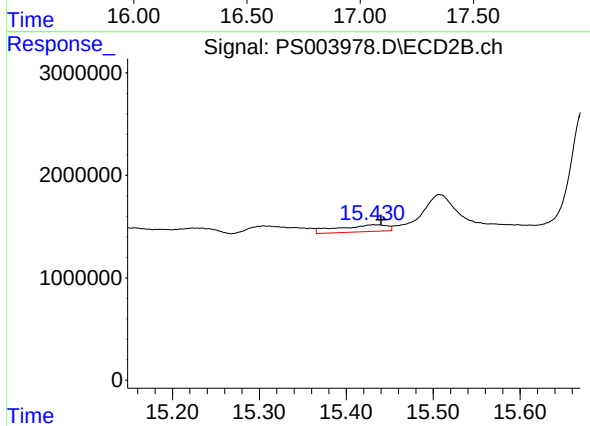
#13 2,4-DB

R.T.: 14.953 min  
Delta R.T.: -0.066 min  
Response: 7183129  
Conc: 24.19 ng/ml



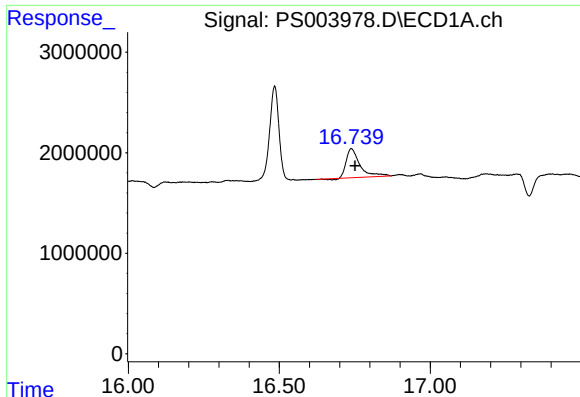
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 16.972 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

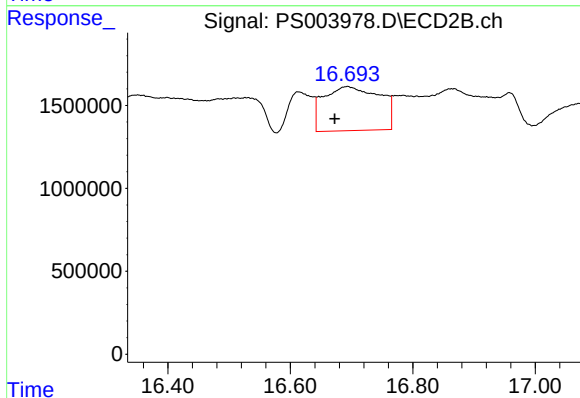
R.T.: 15.433 min  
Delta R.T.: -0.007 min  
Response: 2647242  
Conc: 1.38 ng/ml



#15 Picloram

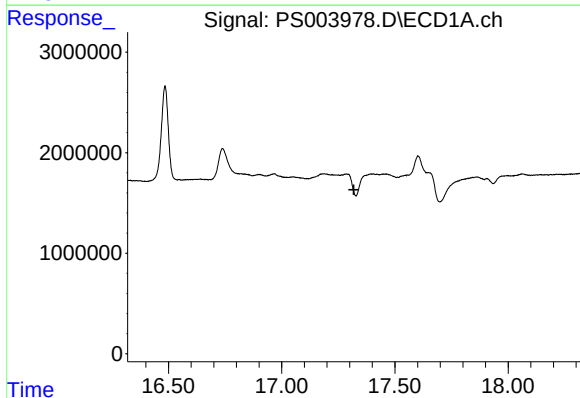
R.T.: 16.739 min  
Delta R.T.: -0.013 min  
Response: 8945544  
Conc: 2.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
S10A(2-10)COMP



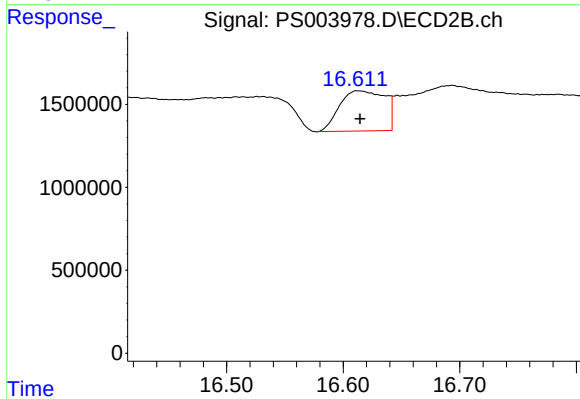
#15 Picloram

R.T.: 16.693 min  
Delta R.T.: 0.020 min  
Response: 16985826  
Conc: 5.36 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.319 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.614 min  
Delta R.T.: 0.000 min  
Response: 6566436  
Conc: 1.94 ng/ml