

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110118\  
 Data File : PS002240.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2018 16:42  
 Operator : EI\SJ  
 Sample : J5202-16  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 03:49:42 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 11.436 | 10.928 | 135.5E6  | 126.6E6  | 430.489 | 352.454   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.907  | 2.357  | 32073283 | 60839772 | 69.927  | 134.748 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.087  | 0        | 2564597  | N.D.    | 5.782 #   |
| 3) T                        | 4-Nitroph... | 10.998 | 10.086 | 7575211  | 5523796  | 45.407  | 30.979 #  |
| 6) T                        | MCP          | 12.117 | 0.000  | 13569129 | 0        | 13.736  | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 11.819 | 0        | 1081733  | N.D.    | 0.799 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 12.282 | 0        | 1033699  | N.D.    | 3.219 #   |
| 9) T                        | 2,4-D        | 0.000  | 12.793 | 0        | 1742517  | N.D.    | 4.091 #   |
| 10) T                       | Pentachlo... | 0.000  | 13.275 | 0        | 4411655  | N.D.    | 0.939 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.987 | 0        | 286183   | N.D.    | 0.156 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 14.540 | 0        | 524442   | N.D.    | 0.350 #   |
| 14) T                       | DINOSEB      | 0.000  | 15.660 | 0        | 2716631  | N.D.    | 2.146 #   |
| 15) T                       | Picloram     | 0.000  | 16.797 | 0        | 5478594  | N.D.    | 2.422 #   |
| 16) T                       | DCPA         | 0.000  | 16.846 | 0        | 6006169  | N.D.    | 2.537 #   |
| -----                       |              |        |        |          |          |         |           |

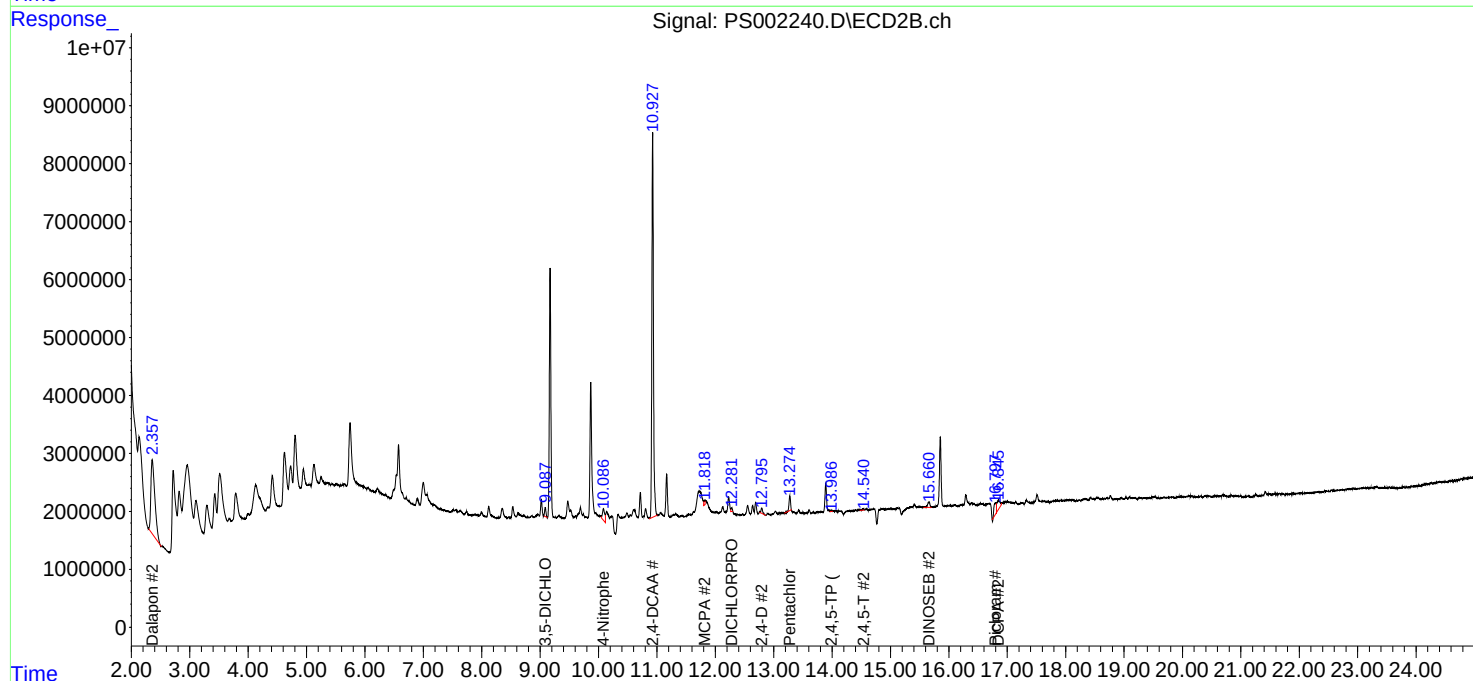
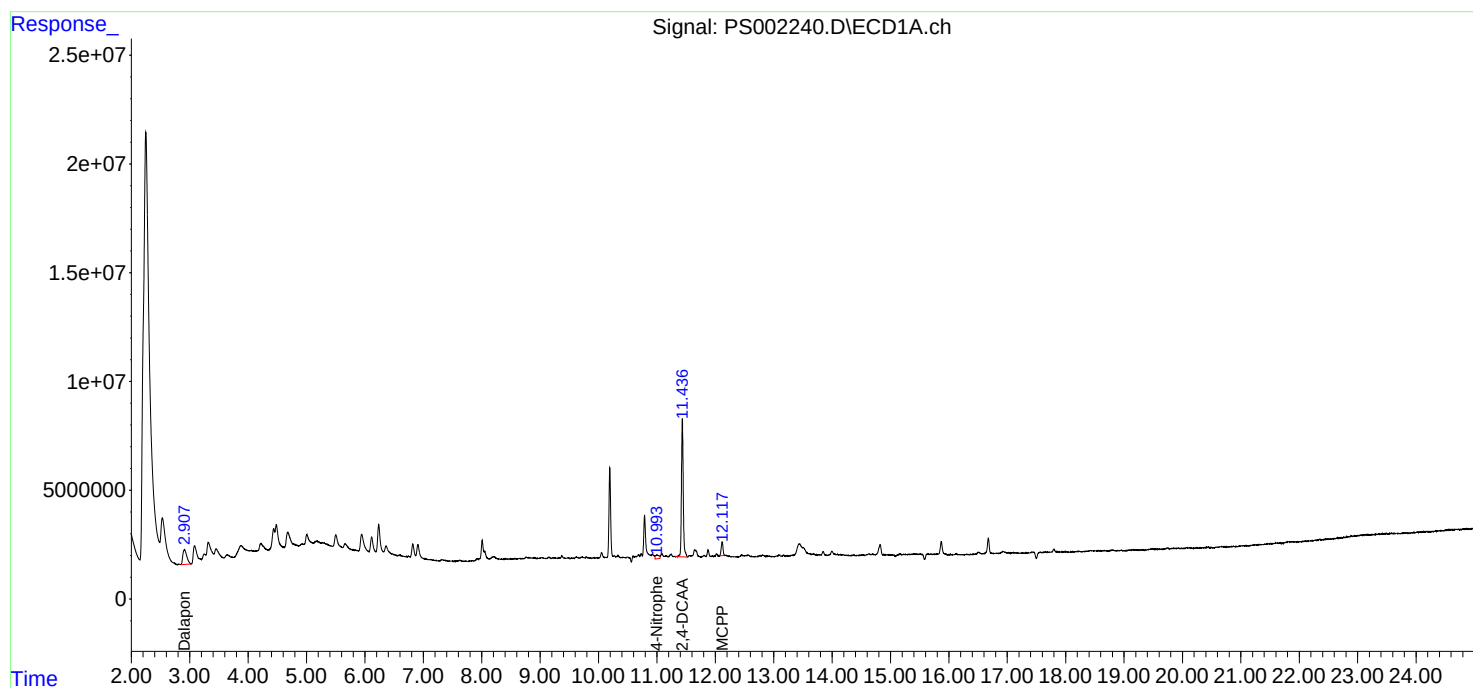
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

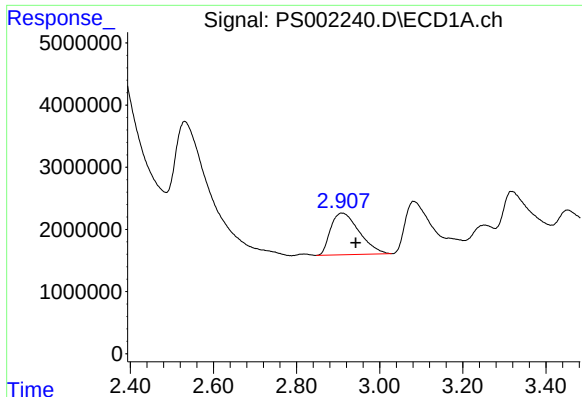
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110118\  
Data File : PS002240.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2018 16:42  
Operator : EI\SJ  
Sample : J5202-16  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 03:49:42 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  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

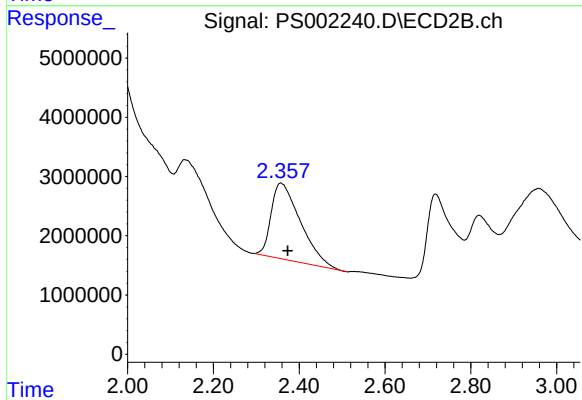




#1 Dalapon

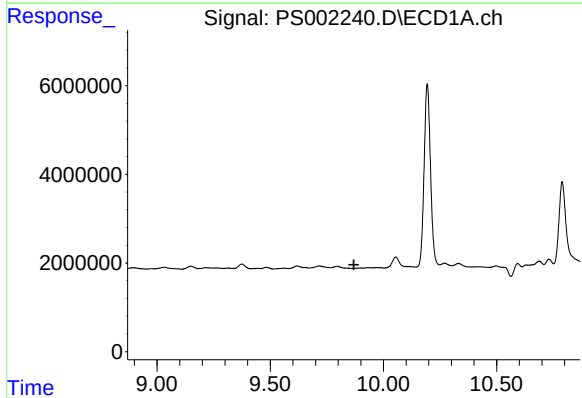
R.T.: 2.907 min  
Delta R.T.: -0.035 min  
Response: 32073283  
Conc: 69.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



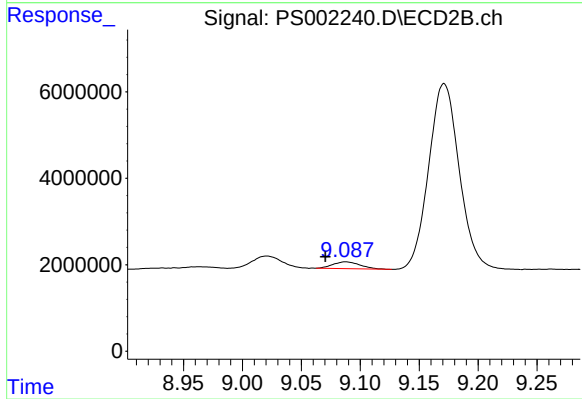
#1 Dalapon

R.T.: 2.357 min  
Delta R.T.: -0.016 min  
Response: 60839772  
Conc: 134.75 ng/ml



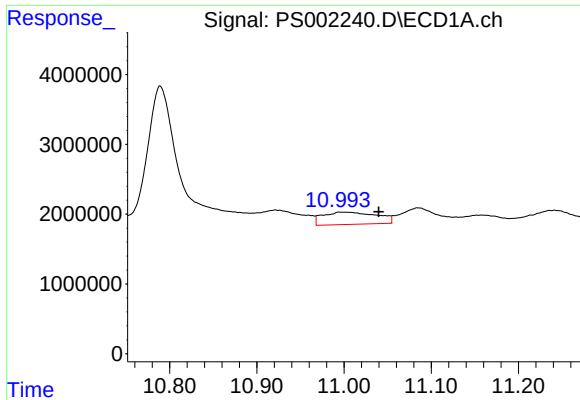
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

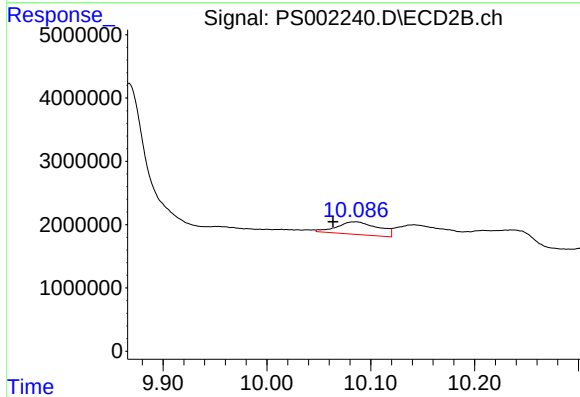
R.T.: 9.087 min  
Delta R.T.: 0.017 min  
Response: 2564597  
Conc: 5.78 ng/ml



#3 4-Nitrophenol

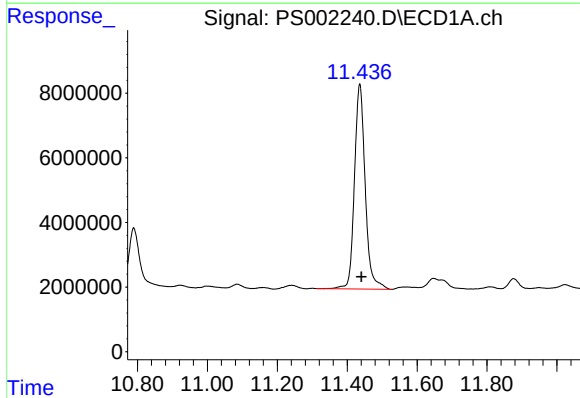
R.T.: 10.998 min  
Delta R.T.: -0.042 min  
Response: 7575211  
Conc: 45.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



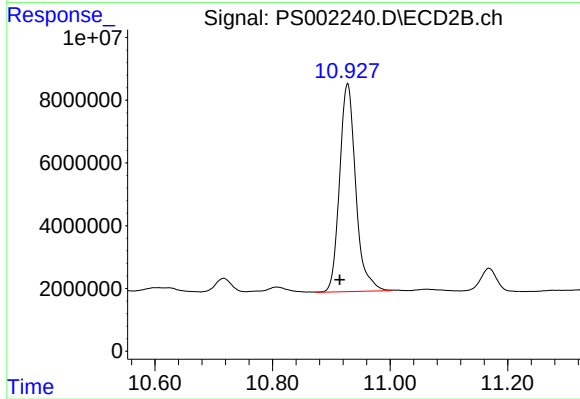
#3 4-Nitrophenol

R.T.: 10.086 min  
Delta R.T.: 0.022 min  
Response: 5523796  
Conc: 30.98 ng/ml



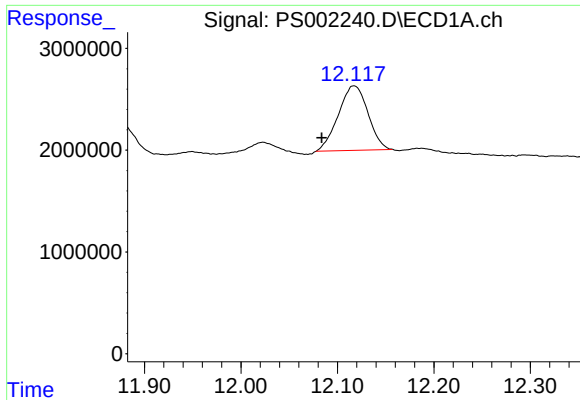
#4 2,4-DCAA

R.T.: 11.436 min  
Delta R.T.: -0.005 min  
Response: 135468622  
Conc: 430.49 ng/ml



#4 2,4-DCAA

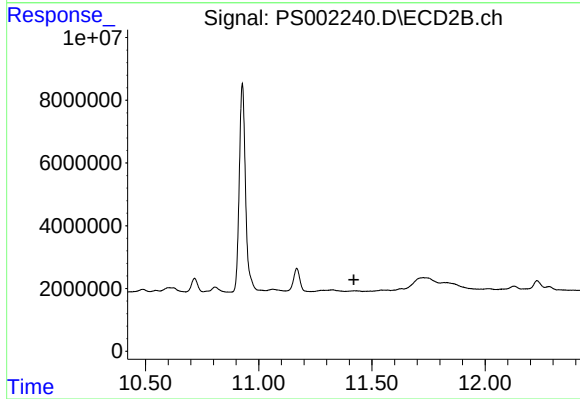
R.T.: 10.928 min  
Delta R.T.: 0.013 min  
Response: 126565552  
Conc: 352.45 ng/ml



#6 MCPP

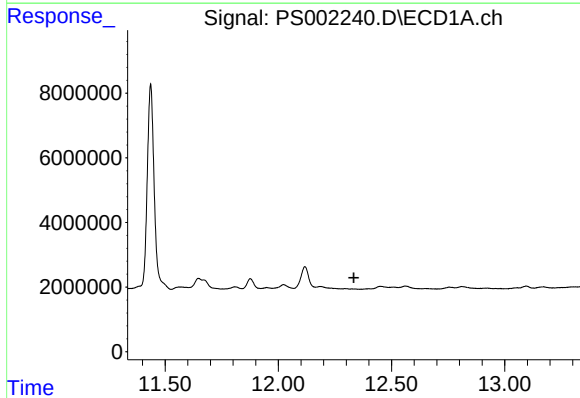
R.T.: 12.117 min  
Delta R.T.: 0.034 min  
Response: 13569129  
Conc: 13.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



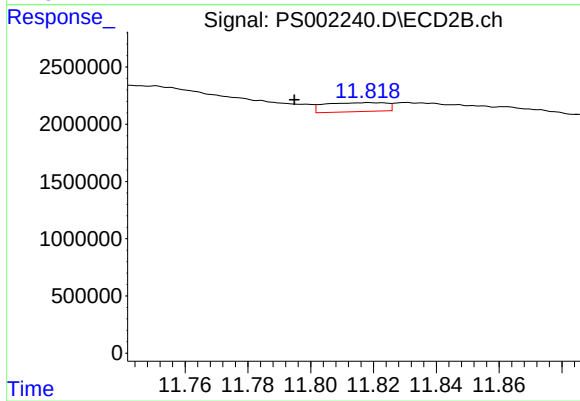
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 11.420 min  
Response: 0  
Conc: N.D.



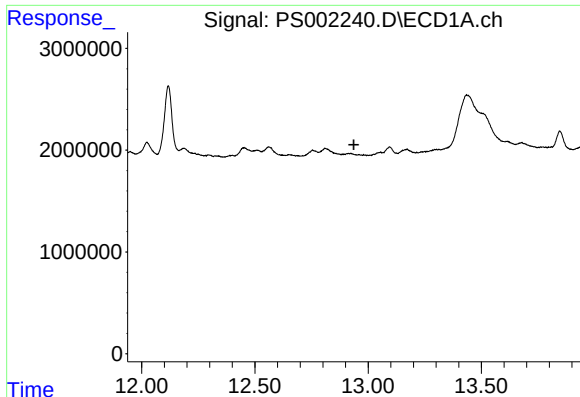
#7 MCPA

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



#7 MCPA

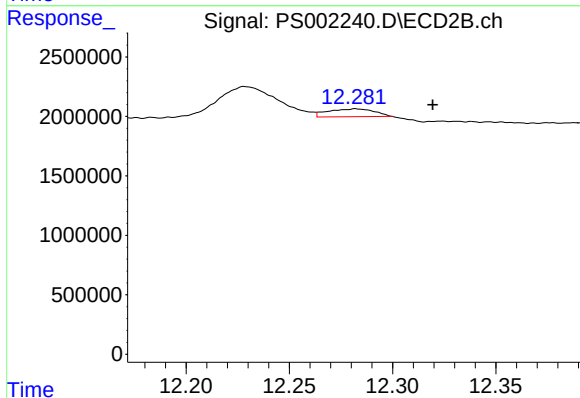
R.T.: 11.819 min  
Delta R.T.: 0.024 min  
Response: 1081733  
Conc: 0.80 ug/ml



#8 DICHLORPROP

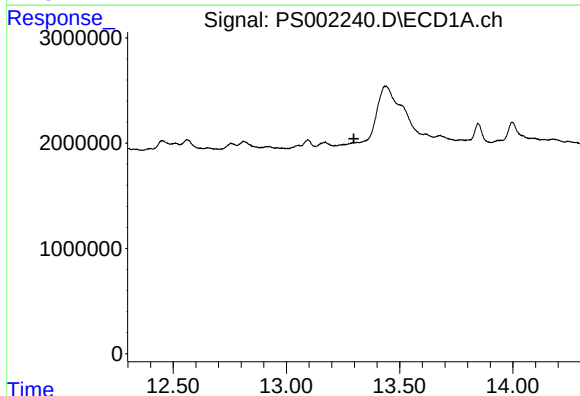
R.T.: 0.000 min  
Exp R.T.: 12.937 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



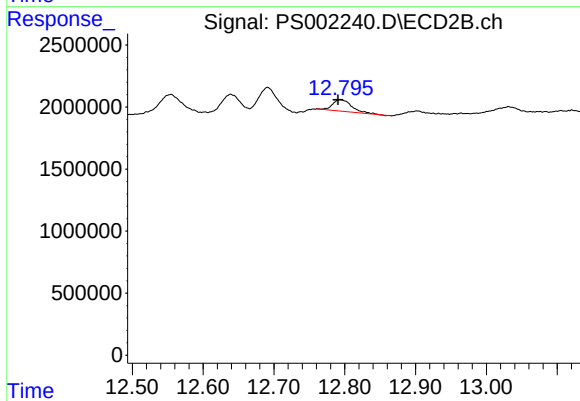
#8 DICHLORPROP

R.T.: 12.282 min  
Delta R.T.: -0.037 min  
Response: 1033699  
Conc: 3.22 ng/ml



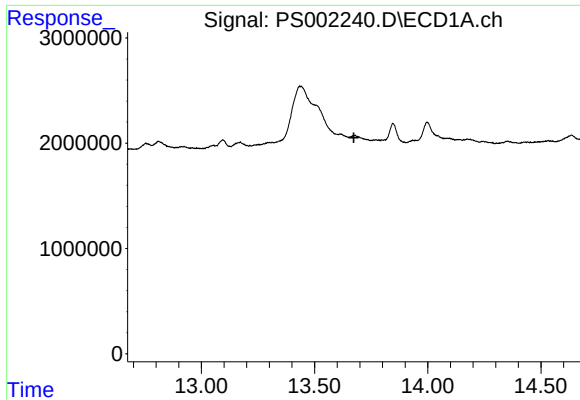
#9 2,4-D

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



#9 2,4-D

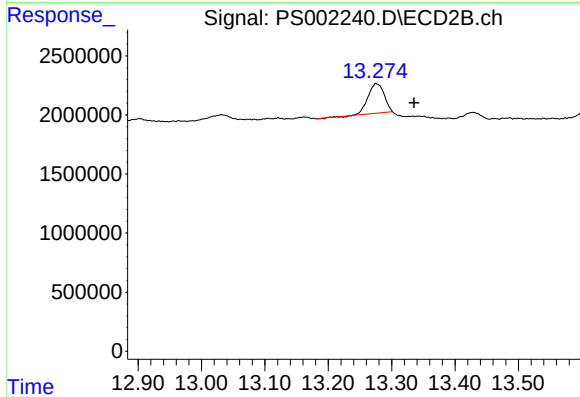
R.T.: 12.793 min  
Delta R.T.: 0.003 min  
Response: 1742517  
Conc: 4.09 ng/ml



#10 Pentachlorophenol

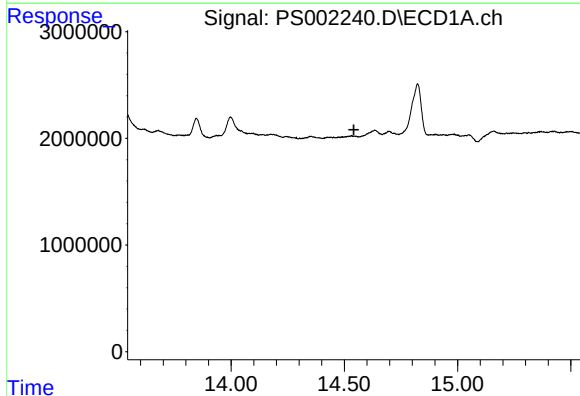
R.T.: 0.000 min  
Exp R.T.: 13.674 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



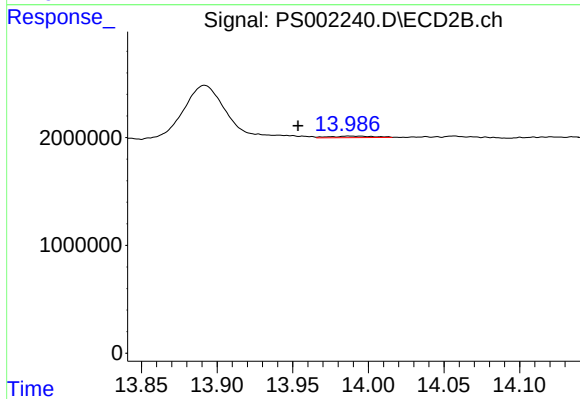
#10 Pentachlorophenol

R.T.: 13.275 min  
Delta R.T.: -0.060 min  
Response: 4411655  
Conc: 0.94 ng/ml



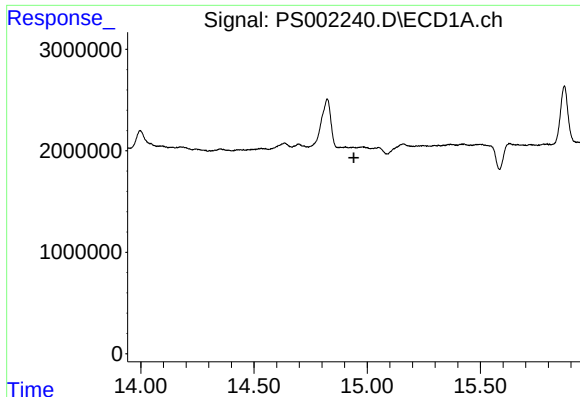
#11 2,4,5-TP (SILVEX)

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



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

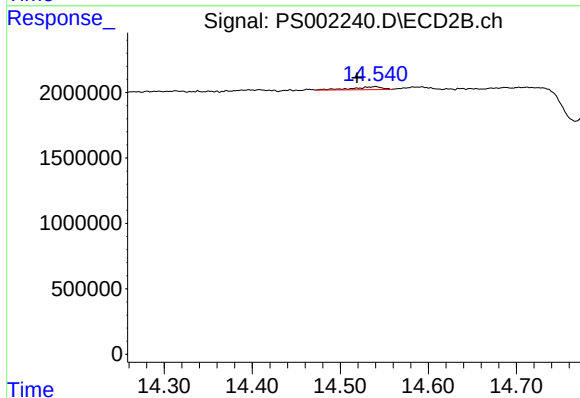
R.T.: 13.987 min  
Delta R.T.: 0.034 min  
Response: 286183  
Conc: 0.16 ng/ml



#12 2,4,5-T

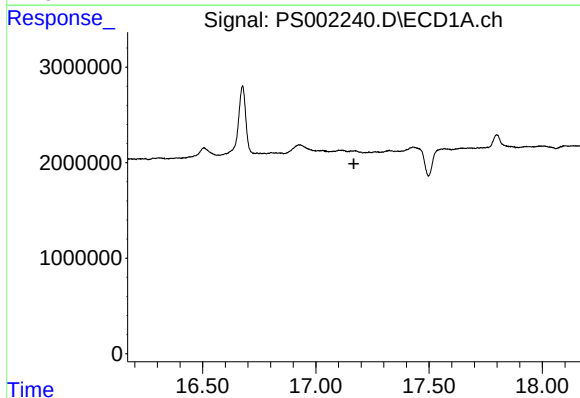
R.T.: 0.000 min  
Exp R.T. : 14.941 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



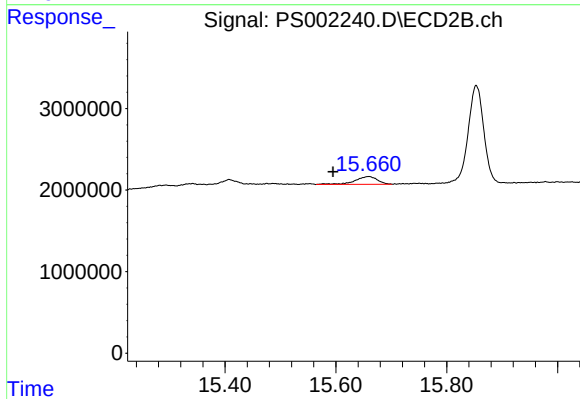
#12 2,4,5-T

R.T.: 14.540 min  
Delta R.T.: 0.021 min  
Response: 524442  
Conc: 0.35 ng/ml



#14 DINOSEB

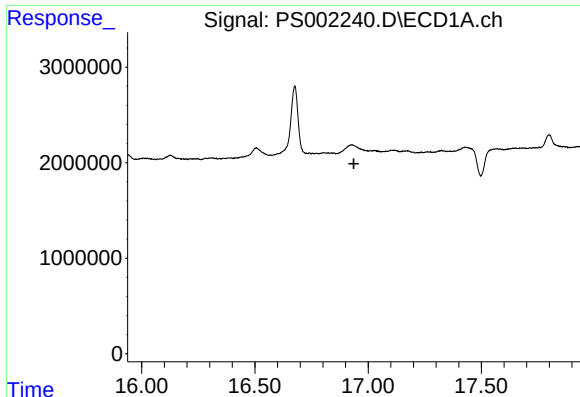
R.T.: 0.000 min  
Exp R.T. : 17.168 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 15.660 min  
Delta R.T.: 0.065 min  
Response: 2716631  
Conc: 2.15 ng/ml

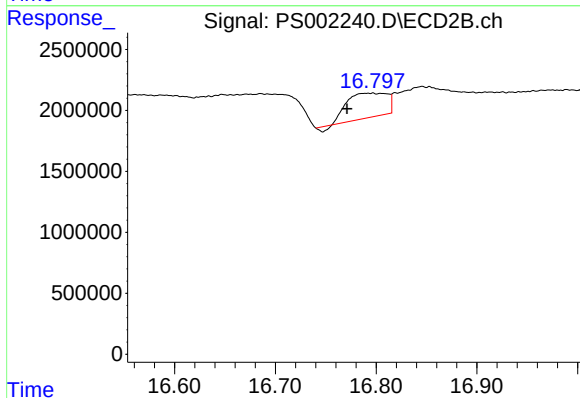




#15 Picloram

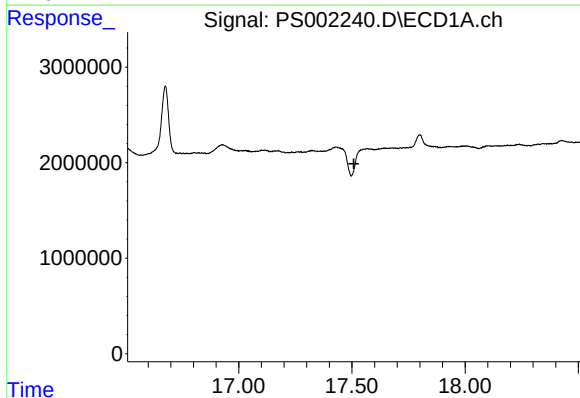
R.T.: 0.000 min  
Exp R.T. : 16.937 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



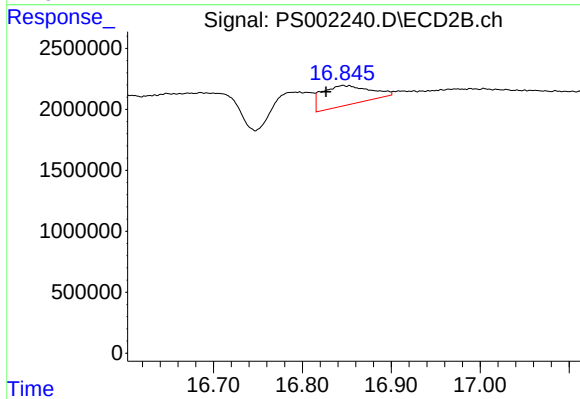
#15 Picloram

R.T.: 16.797 min  
Delta R.T.: 0.025 min  
Response: 5478594  
Conc: 2.42 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.509 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.846 min  
Delta R.T.: 0.019 min  
Response: 6006169  
Conc: 2.54 ng/ml