

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040519\  
 Data File : PP029744.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 05 Apr 2019 17:44  
 Operator : EI\MA  
 Sample : K2197-04RE  
 Misc : hexane  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 05 18:36:06 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040519.M  
 Quant Title : 8080.M  
 QLast Update : Fri Apr 05 15:13:06 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
 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     | 12.168 | 12.360 | 17439922 | 21548879 | 525.482  | 467.701   |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.393  | 3.093  | 391970   | 746635   | 6.177    | 13.552 #  |
| 3) T                        | 4-Nitroph... | 11.742 | 0.000  | 2594087  | 0        | 32.231   | N.D. #    |
| 6) T                        | MCP          | 12.774 | 0.000  | 27788    | 0        | 9.936    | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 13.294 | 0        | 691890   | N.D.     | 14.575 #  |
| 8) T                        | DICHLORPROP  | 13.738 | 13.813 | 68355    | 17068332 | 1.584    | 387.746 # |
| 10) T                       | Pentachlo... | 14.474 | 14.907 | 657767   | 586832   | 0.867    | 0.985     |
| 11) T                       | 2,4,5-TP ... | 15.324 | 15.404 | 5725920  | 236829   | 21.423   | 1.069 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 16.116 | 0        | 8938280  | N.D.     | 51.489 #  |
| 13) T                       | 2,4-DB       | 16.449 | 16.709 | 25417869 | 1240761  | 1069.343 | 50.751 #  |
| 14) T                       | DINOSEB      | 0.000  | 17.142 | 0        | 9614398  | N.D.     | 71.500 #  |
| 15) T                       | Picloram     | 0.000  | 18.549 | 0        | 1643624  | N.D.     | 7.911 #   |
| 16) T                       | DCPA         | 0.000  | 18.367 | 0        | 3048282  | N.D.     | 11.625 #  |
| -----                       |              |        |        |          |          |          |           |

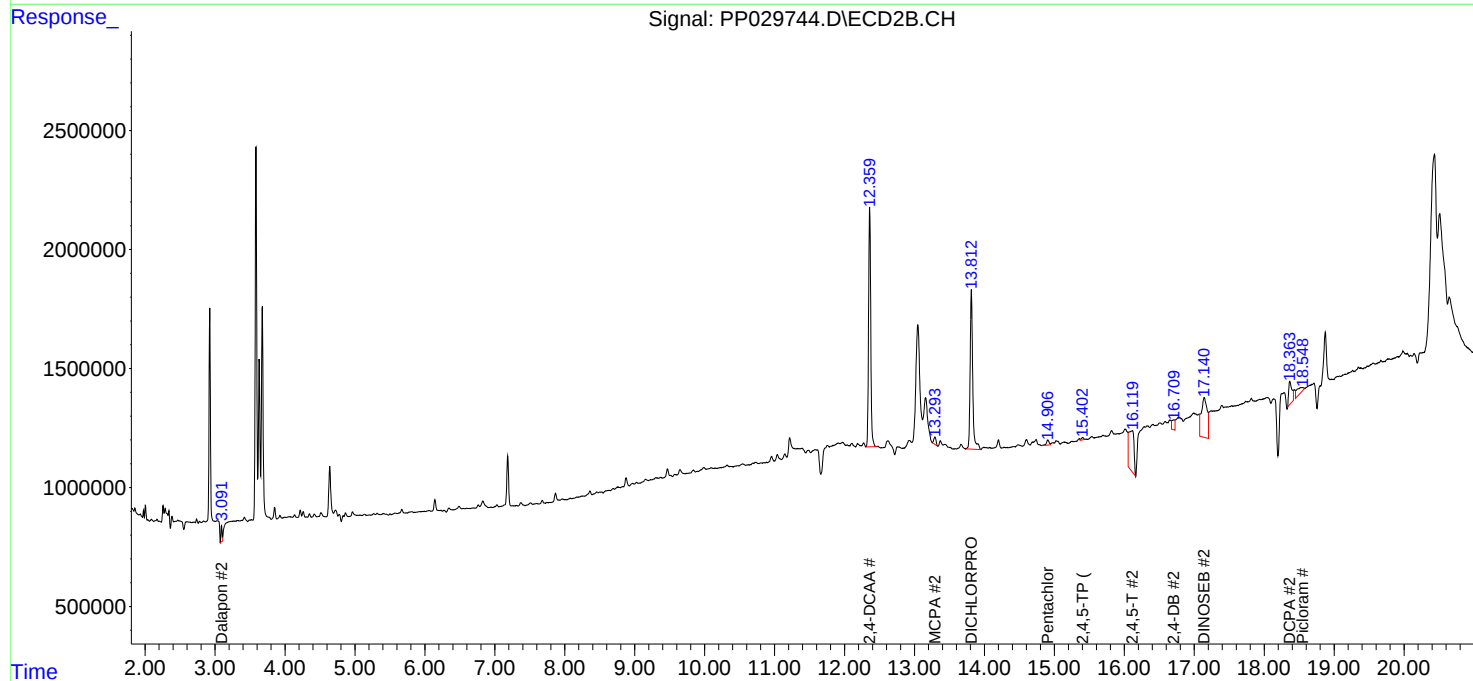
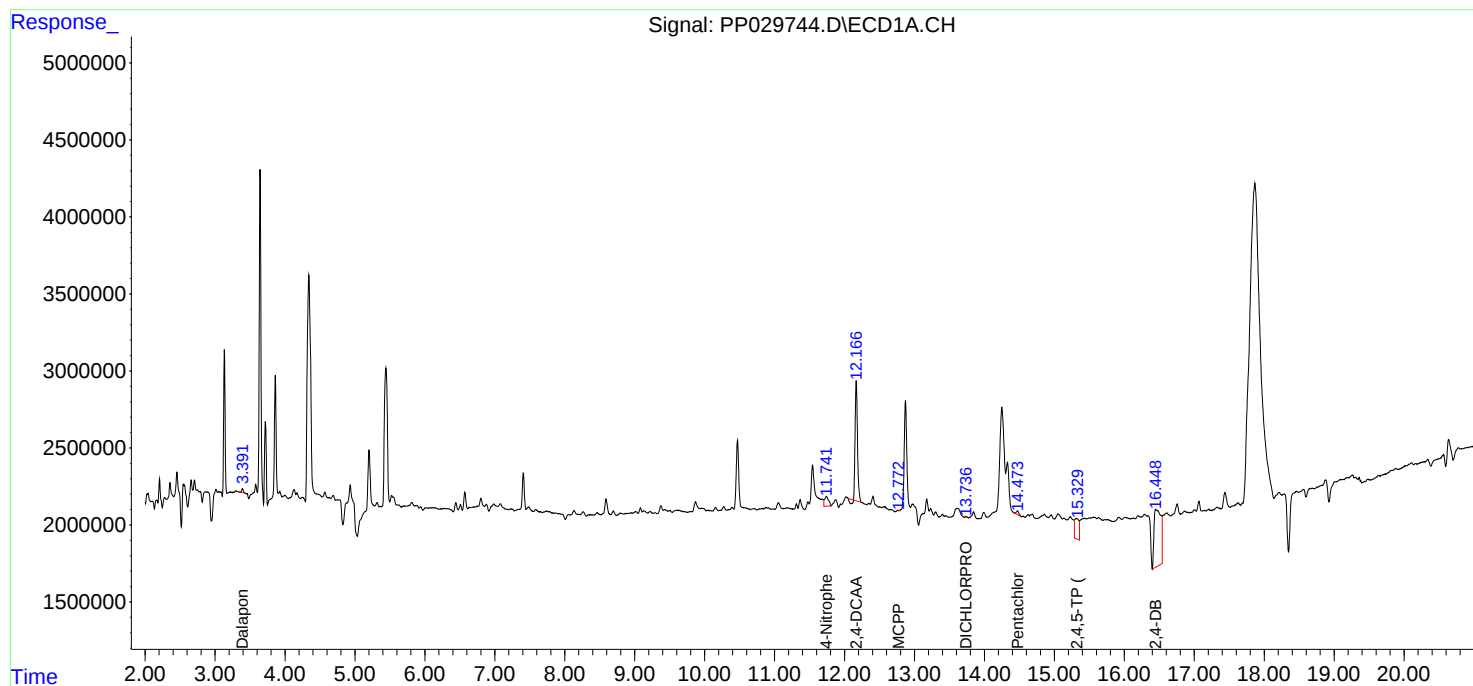
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

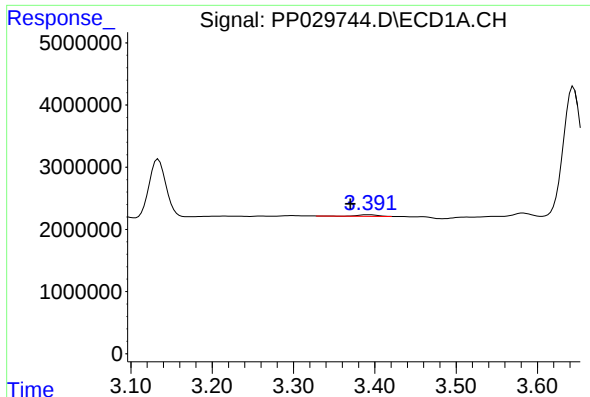
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP040519\  
Data File : PP029744.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 05 Apr 2019 17:44  
Operator : EI\MA  
Sample : K2197-04RE  
Misc : hexane  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 18:36:06 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP040519.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

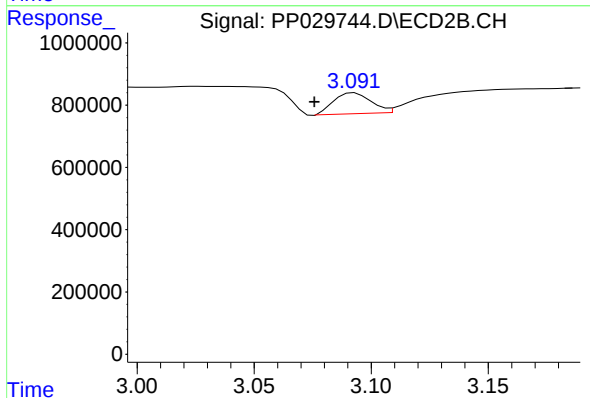




#1 Dalapon

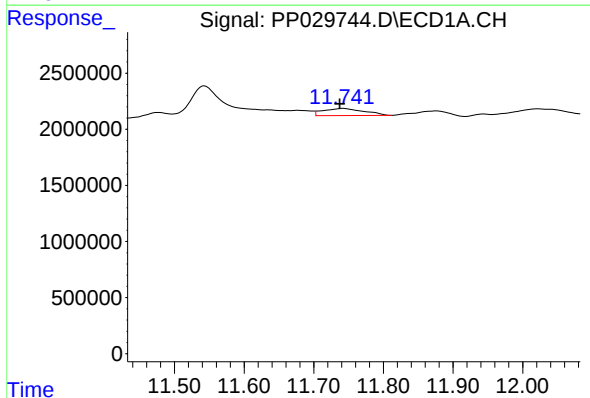
R.T.: 3.393 min  
Delta R.T.: 0.022 min  
Response: 391970  
Conc: 6.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



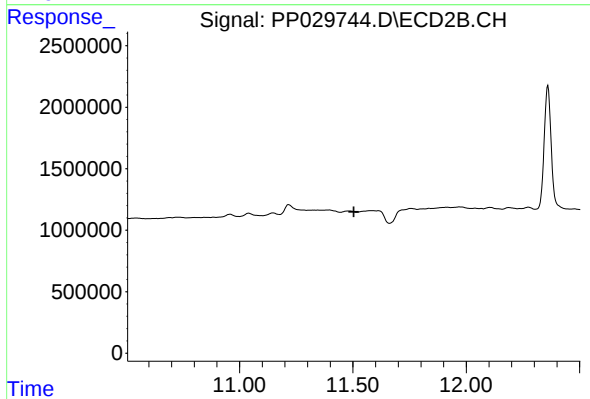
#1 Dalapon

R.T.: 3.093 min  
Delta R.T.: 0.017 min  
Response: 746635  
Conc: 13.55 ng/ml



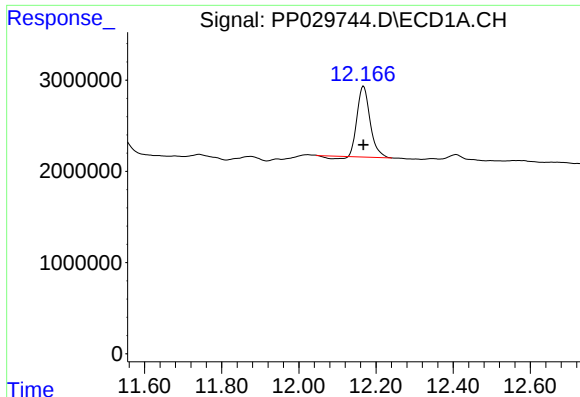
#3 4-Nitrophenol

R.T.: 11.742 min  
Delta R.T.: 0.005 min  
Response: 2594087  
Conc: 32.23 ng/ml



#3 4-Nitrophenol

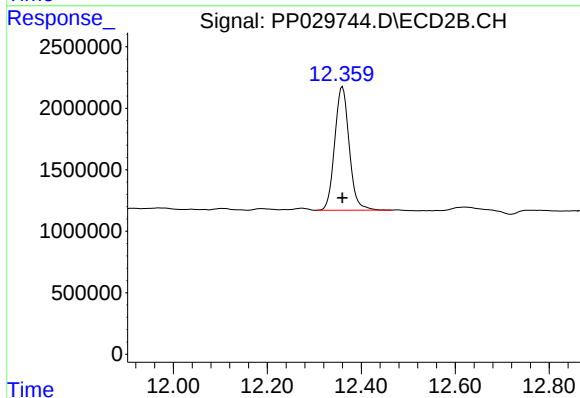
R.T.: 0.000 min  
Exp R.T. : 11.504 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

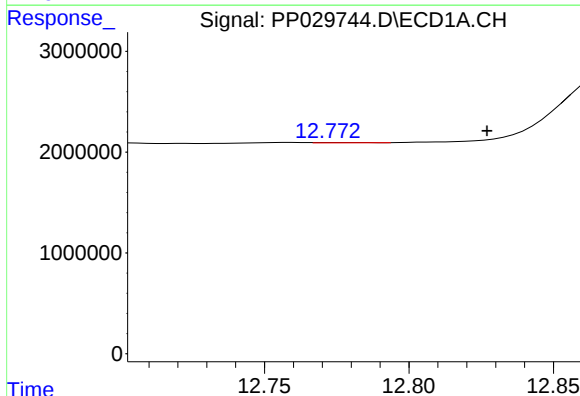
R.T.: 12.168 min  
Delta R.T.: 0.000 min  
Response: 17439922  
Conc: 525.48 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



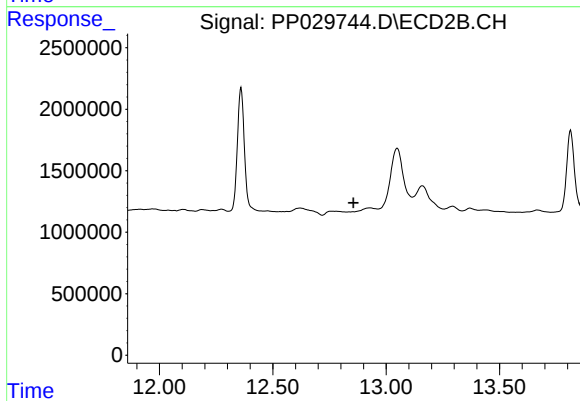
#4 2,4-DCAA

R.T.: 12.360 min  
Delta R.T.: 0.000 min  
Response: 21548879  
Conc: 467.70 ng/ml



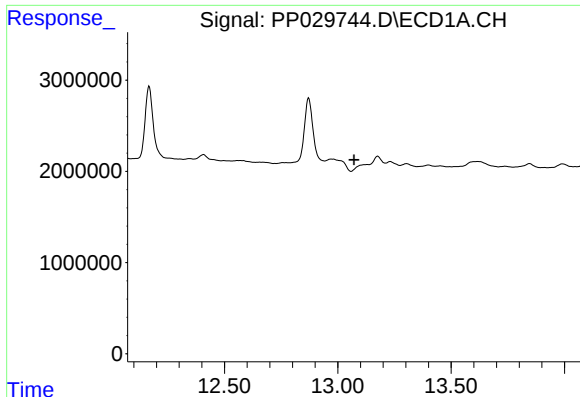
#6 MCP

R.T.: 12.774 min  
Delta R.T.: -0.053 min  
Response: 27788  
Conc: 9.94 ug/ml



#6 MCP

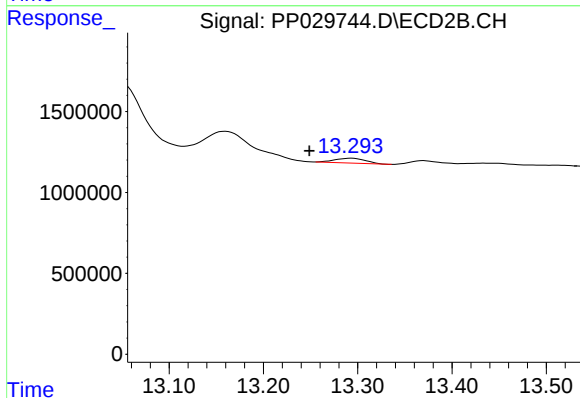
R.T.: 0.000 min  
Exp R.T.: 12.856 min  
Response: 0  
Conc: N.D.



#7 MCPA

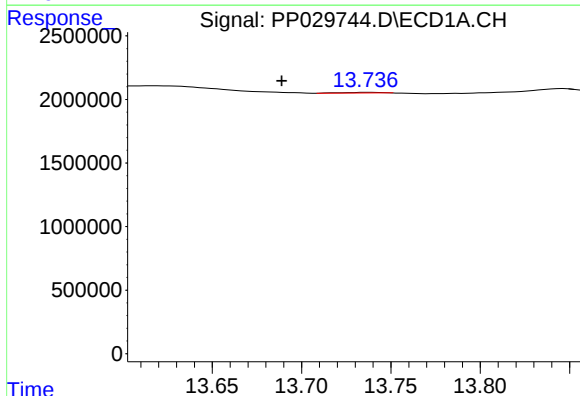
R.T.: 0.000 min  
Exp R.T.: 13.072 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



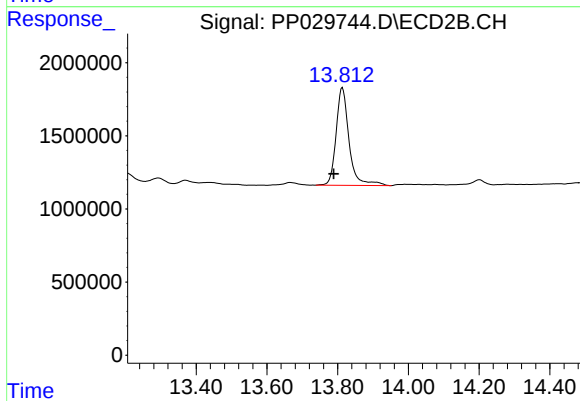
#7 MCPA

R.T.: 13.294 min  
Delta R.T.: 0.045 min  
Response: 691890  
Conc: 14.57 ug/ml



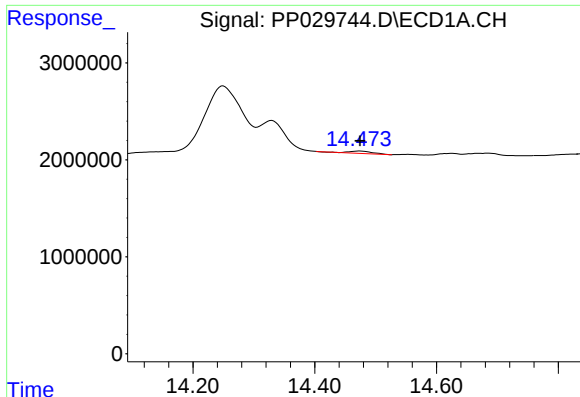
#8 DICHLORPROP

R.T.: 13.738 min  
Delta R.T.: 0.049 min  
Response: 68355  
Conc: 1.58 ng/ml



#8 DICHLORPROP

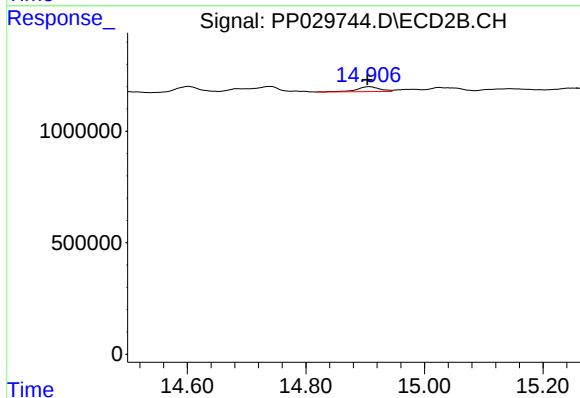
R.T.: 13.813 min  
Delta R.T.: 0.024 min  
Response: 17068332  
Conc: 387.75 ng/ml



#10 Pentachlorophenol

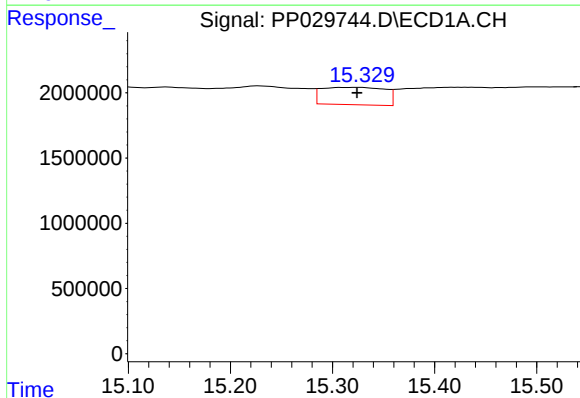
R.T.: 14.474 min  
Delta R.T.: 0.000 min  
Response: 657767  
Conc: 0.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



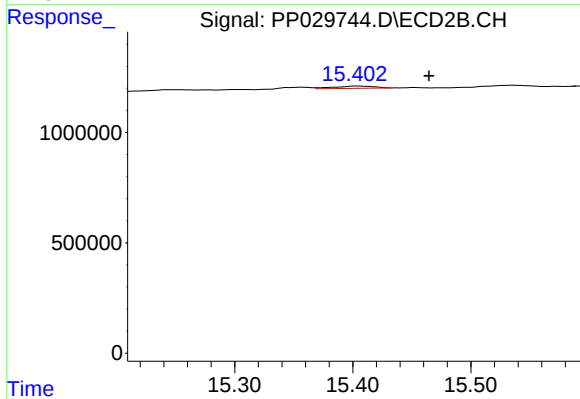
#10 Pentachlorophenol

R.T.: 14.907 min  
Delta R.T.: 0.004 min  
Response: 586832  
Conc: 0.98 ng/ml



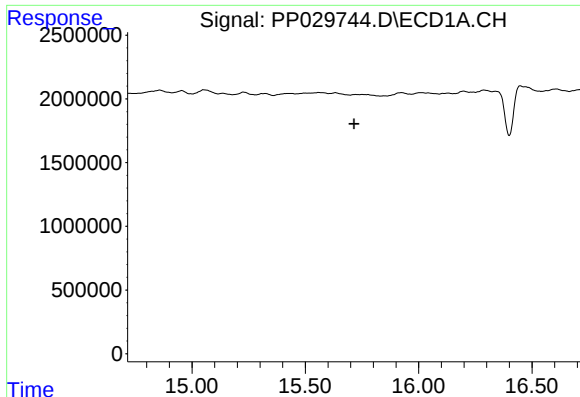
#11 2,4,5-TP (SILVEX)

R.T.: 15.324 min  
Delta R.T.: 0.000 min  
Response: 5725920  
Conc: 21.42 ng/ml



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

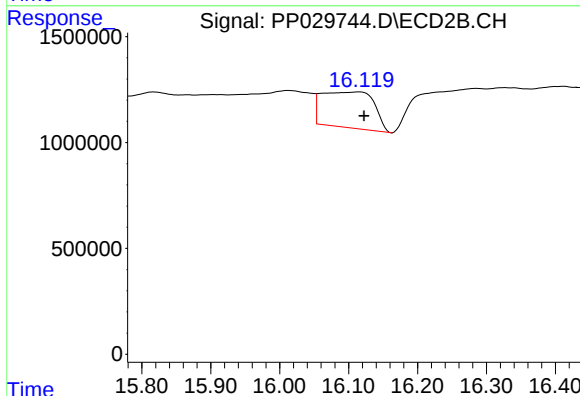
R.T.: 15.404 min  
Delta R.T.: -0.061 min  
Response: 236829  
Conc: 1.07 ng/ml



#12 2,4,5-T

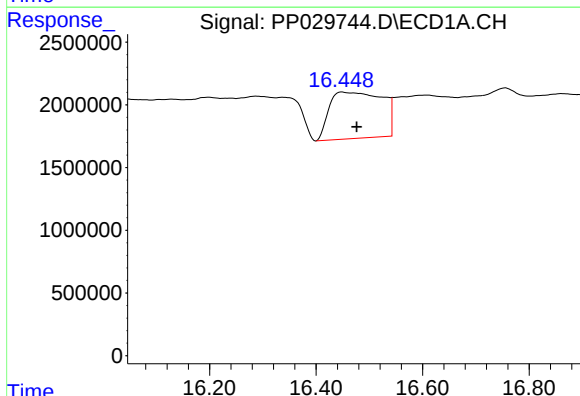
R.T.: 0.000 min  
Exp R.T.: 15.715 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



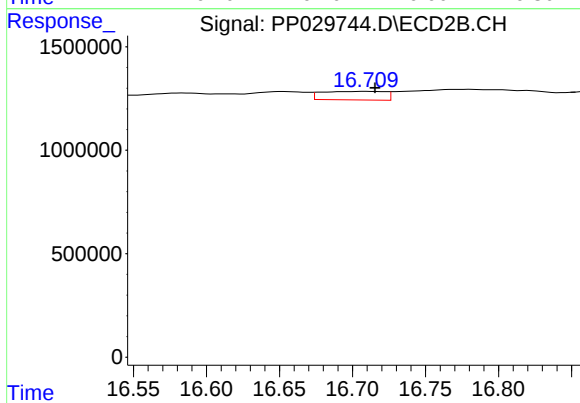
#12 2,4,5-T

R.T.: 16.116 min  
Delta R.T.: -0.007 min  
Response: 8938280  
Conc: 51.49 ng/ml



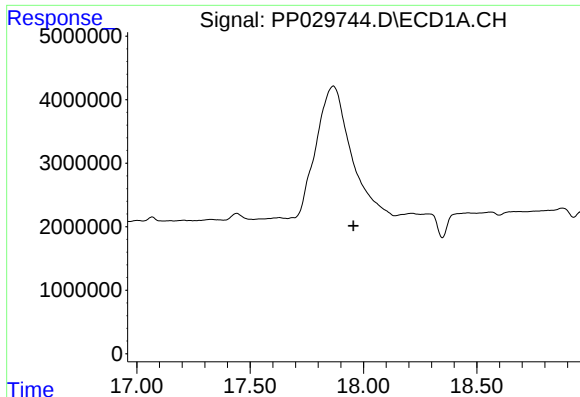
#13 2,4-DB

R.T.: 16.449 min  
Delta R.T.: -0.027 min  
Response: 25417869  
Conc: 1069.34 ng/ml



#13 2,4-DB

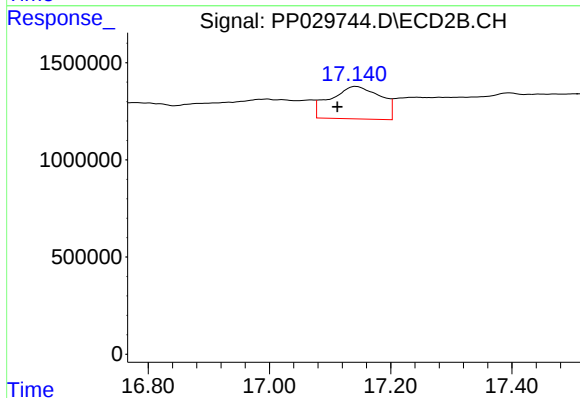
R.T.: 16.709 min  
Delta R.T.: -0.006 min  
Response: 1240761  
Conc: 50.75 ng/ml



#14 DINOSEB

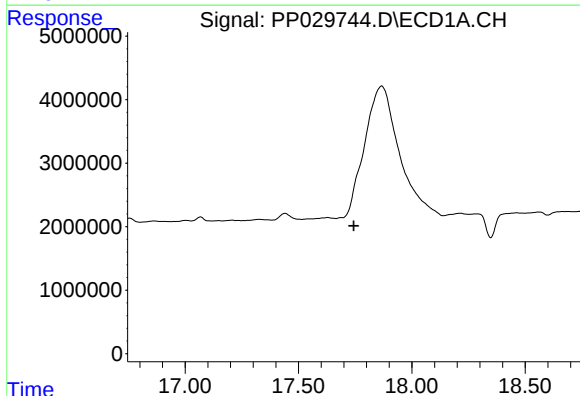
R.T.: 0.000 min  
Exp R.T.: 17.956 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



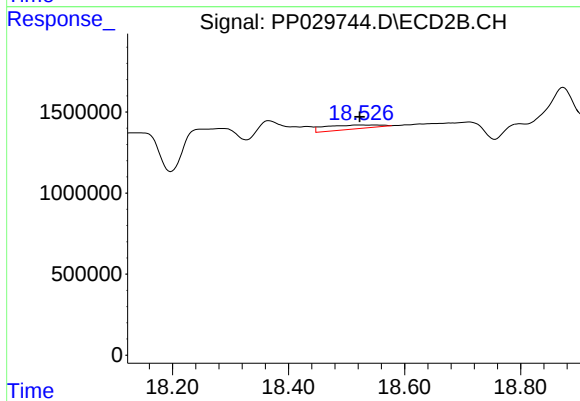
#14 DINOSEB

R.T.: 17.142 min  
Delta R.T.: 0.031 min  
Response: 9614398  
Conc: 71.50 ng/ml



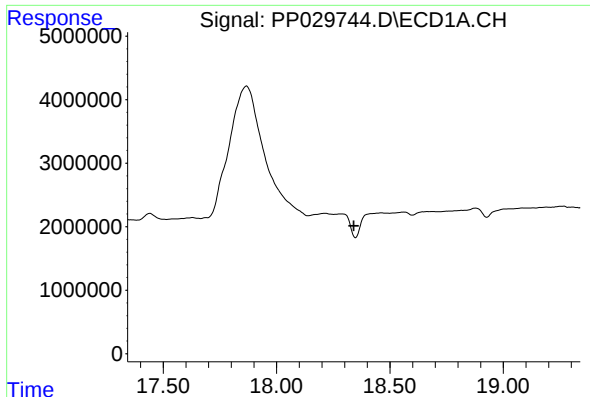
#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 17.743 min  
Response: 0  
Conc: N.D.



#15 Picloram

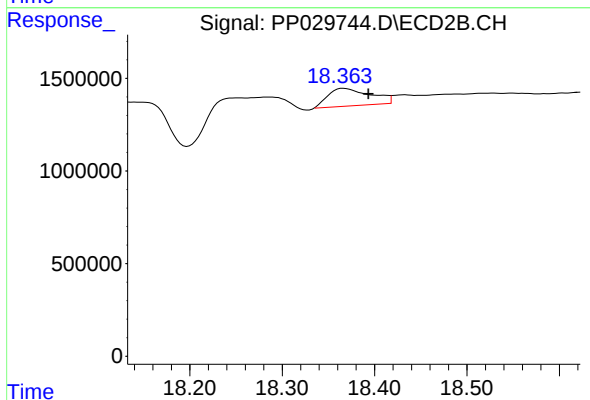
R.T.: 18.549 min  
Delta R.T.: 0.026 min  
Response: 1643624  
Conc: 7.91 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 18.340 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#16 DCPA

R.T.: 18.367 min  
Delta R.T.: -0.026 min  
Response: 3048282  
Conc: 11.62 ng/ml