

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102618\  
 Data File : PP027823.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Oct 2018 10:52  
 Operator : EI\MA  
 Sample : J5625-03  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 15:32:29 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102418.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 24 12:31:02 2018  
 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     | 12.159 | 12.268 | 51127235 | 61184660 | 194.111 | 153.780   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.340  | 3.003  | 57455522 | 71407471 | 90.542  | 127.877 # |
| 3) T                        | 4-Nitroph... | 0.000  | 11.413 | 0        | 3914294  | N.D.    | 16.967 #  |
| 6) T                        | MCP          | 12.841 | 0.000  | 69710297 | 0        | 140.906 | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 13.190 | 0        | 7244600  | N.D.    | 4.941 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 13.709 | 0        | 11410544 | N.D.    | 29.227 #  |
| 10) T                       | Pentachlo... | 14.449 | 14.800 | 13440311 | 4585048  | 1.610   | 0.699 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 15.431 | 0        | 3053297  | N.D.    | 1.189 #   |
| 12) T                       | 2,4,5-T      | 0.000  | 15.989 | 0        | 7764093  | N.D.    | 3.508 #   |
| 13) T                       | 2,4-DB       | 16.466 | 16.656 | 54834466 | 16754482 | 223.344 | 43.157 #  |
| 14) T                       | DINOSEB      | 17.975 | 17.010 | 27382178 | 15788706 | 12.279  | 8.655 #   |
| 16) T                       | DCPA         | 18.297 | 18.241 | 18723907 | 21362857 | 4.241   | 6.640 #   |
| -----                       |              |        |        |          |          |         |           |

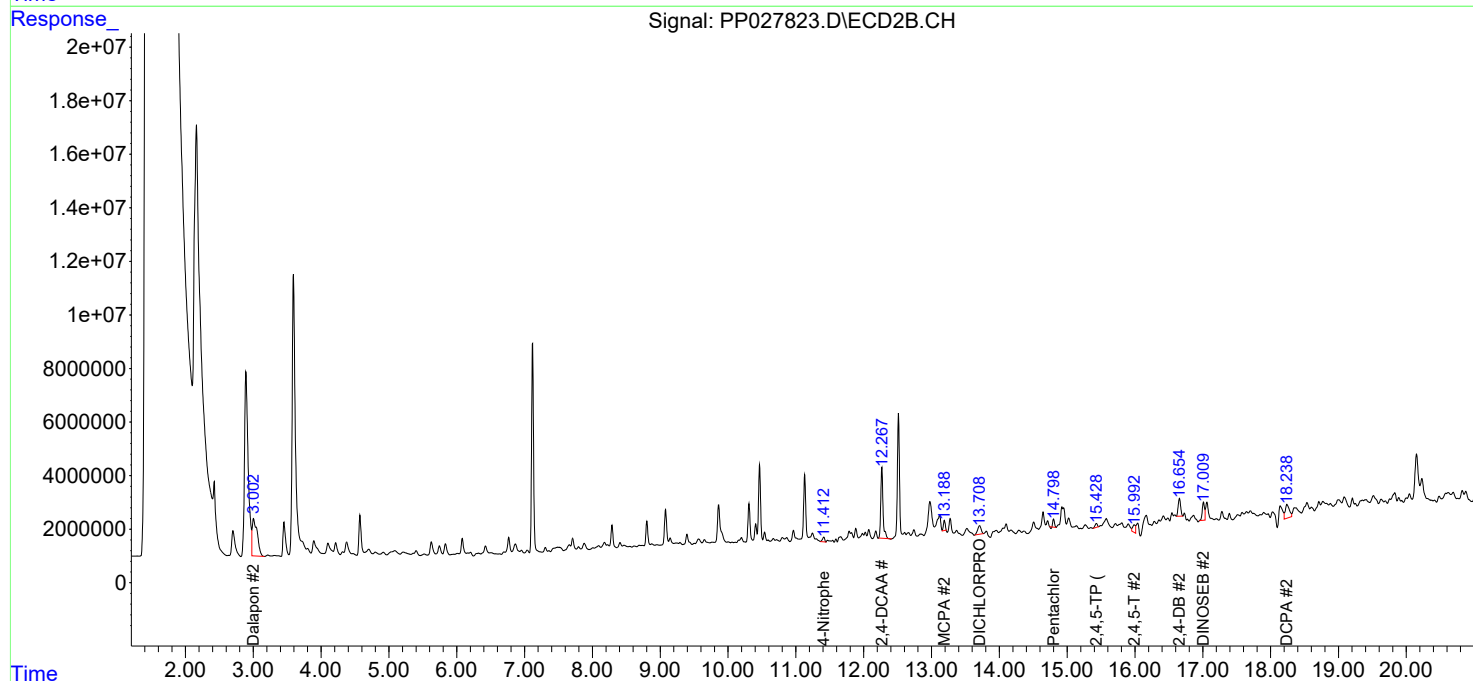
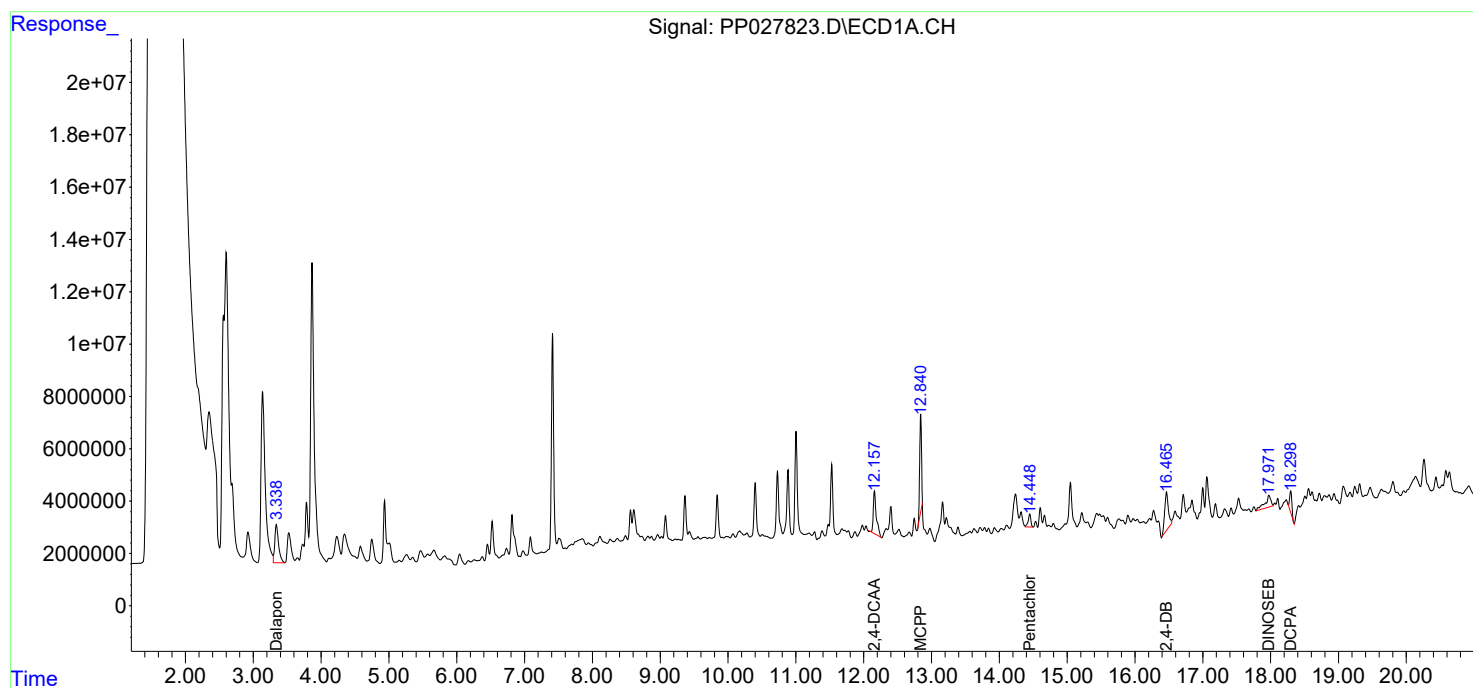
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

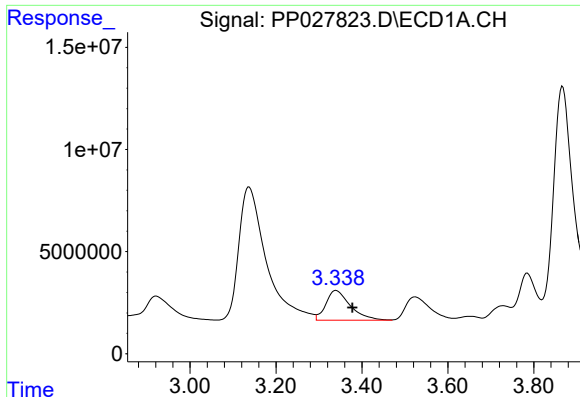
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102618\  
Data File : PP027823.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Oct 2018 10:52  
Operator : EI\MA  
Sample : J5625-03  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 15:32:29 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102418.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 24 12:31:02 2018  
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

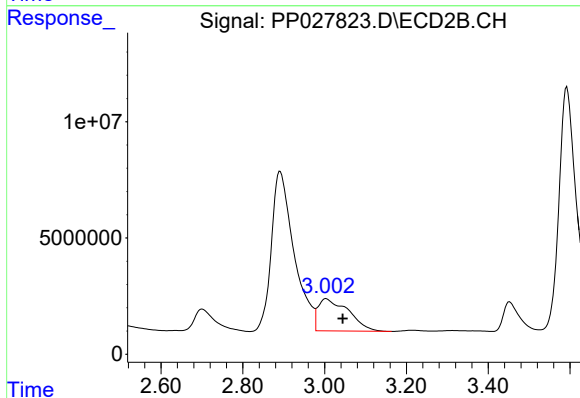




#1 Dalapon

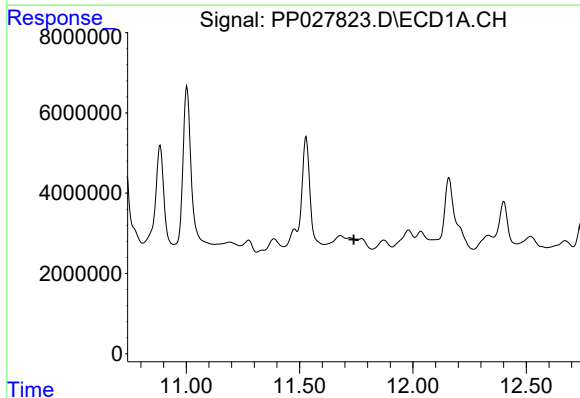
R.T.: 3.340 min  
Delta R.T.: -0.038 min  
Response: 57455522  
Conc: 90.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



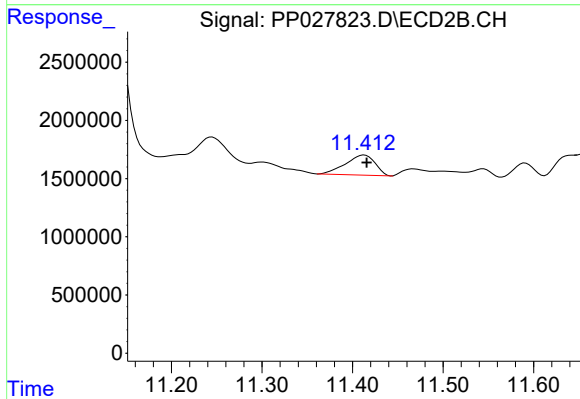
#1 Dalapon

R.T.: 3.003 min  
Delta R.T.: -0.041 min  
Response: 71407471  
Conc: 127.88 ng/ml



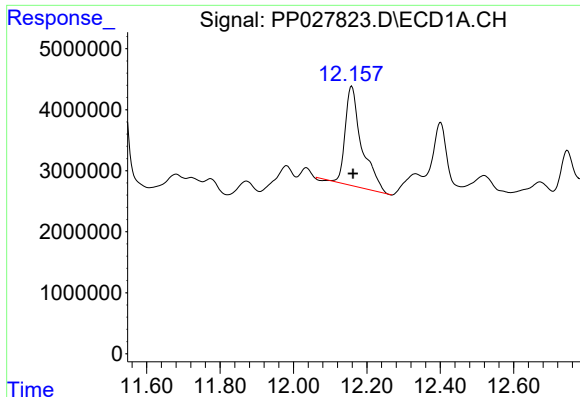
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 11.740 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

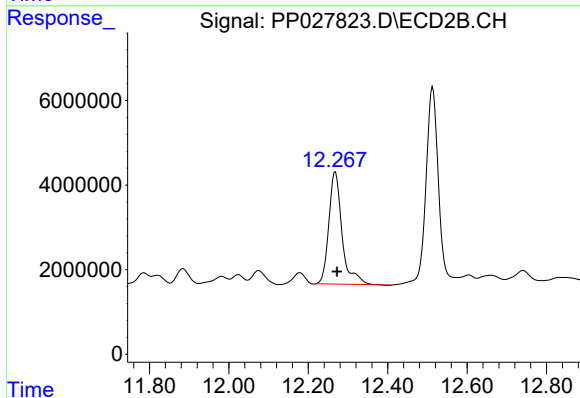
R.T.: 11.413 min  
Delta R.T.: -0.003 min  
Response: 3914294  
Conc: 16.97 ng/ml



#4 2,4-DCAA

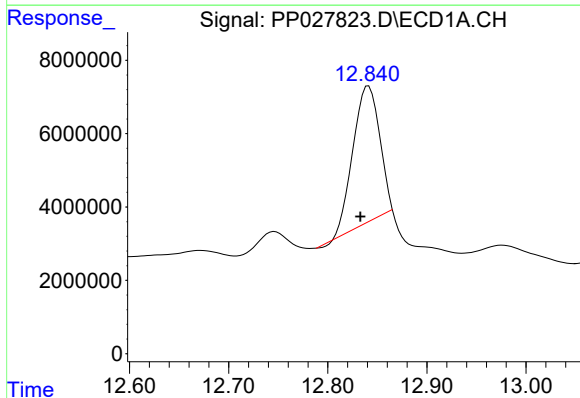
R.T.: 12.159 min  
Delta R.T.: -0.003 min  
Response: 51127235  
Conc: 194.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



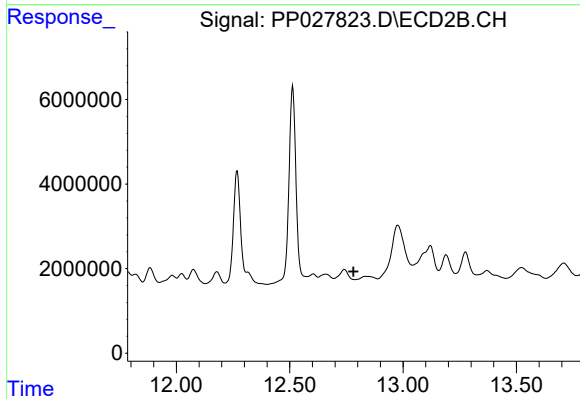
#4 2,4-DCAA

R.T.: 12.268 min  
Delta R.T.: -0.005 min  
Response: 61184660  
Conc: 153.78 ng/ml



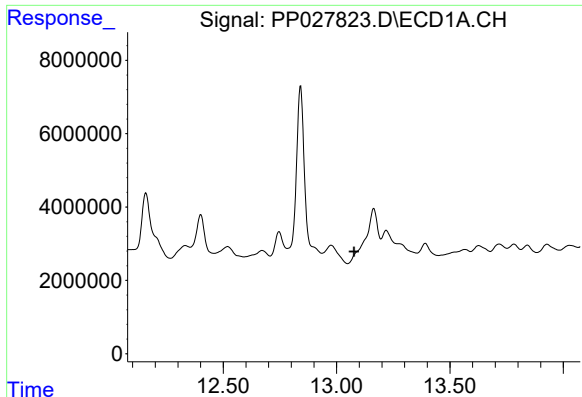
#6 MCP

R.T.: 12.841 min  
Delta R.T.: 0.008 min  
Response: 69710297  
Conc: 140.91 ug/ml



#6 MCP

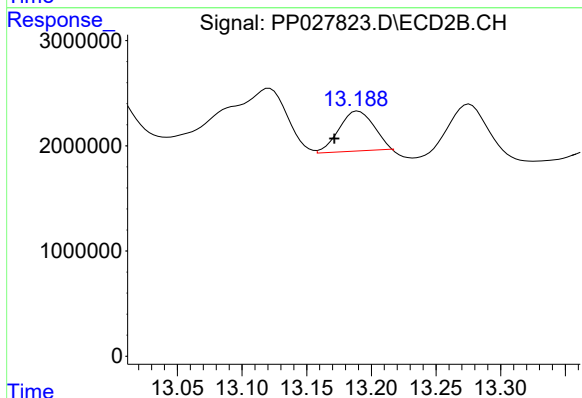
R.T.: 0.000 min  
Exp R.T.: 12.782 min  
Response: 0  
Conc: N.D.



#7 MCPA

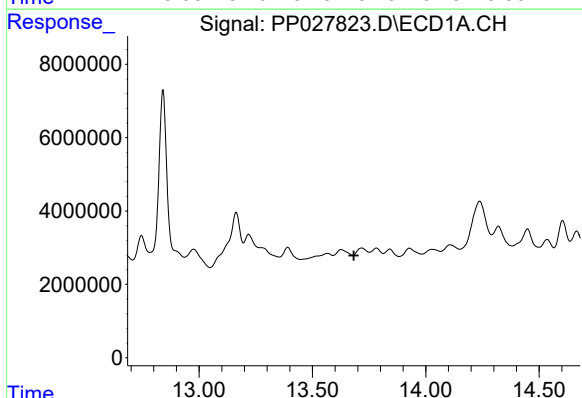
R.T.: 0.000 min  
Exp R.T. : 13.077 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



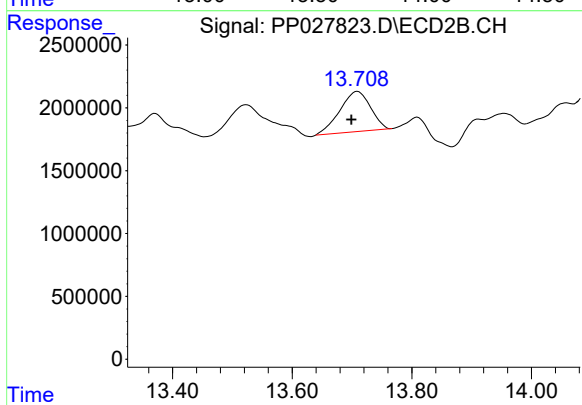
#7 MCPA

R.T.: 13.190 min  
Delta R.T.: 0.019 min  
Response: 7244600  
Conc: 4.94 ug/ml



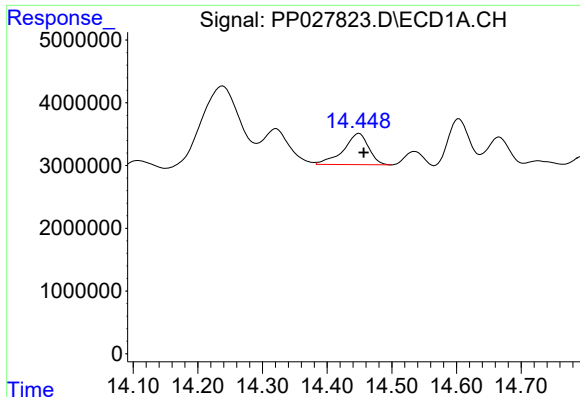
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 13.683 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

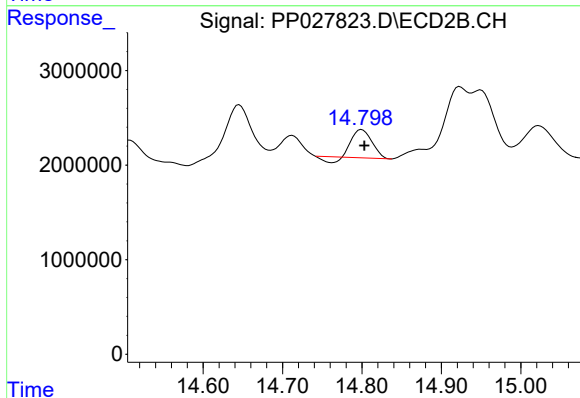
R.T.: 13.709 min  
Delta R.T.: 0.010 min  
Response: 11410544  
Conc: 29.23 ng/ml



#10 Pentachlorophenol

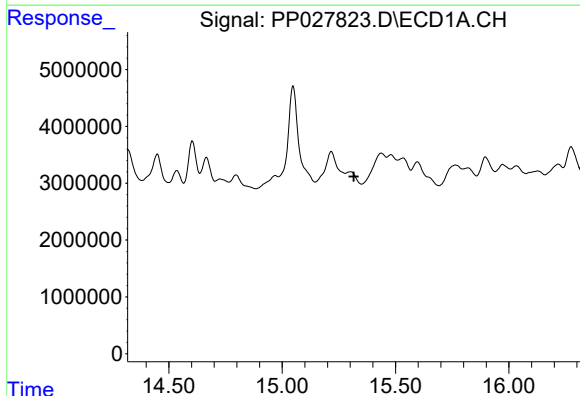
R.T.: 14.449 min  
Delta R.T.: -0.008 min  
Response: 13440311  
Conc: 1.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



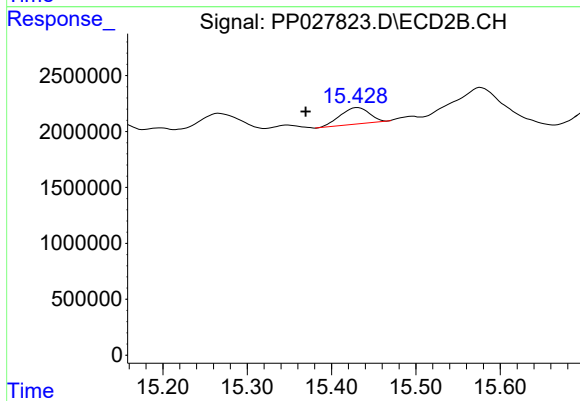
#10 Pentachlorophenol

R.T.: 14.800 min  
Delta R.T.: -0.003 min  
Response: 4585048  
Conc: 0.70 ng/ml



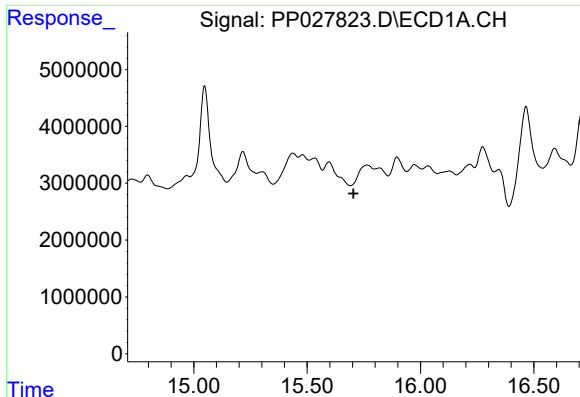
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 15.315 min  
Response: 0  
Conc: N.D.



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

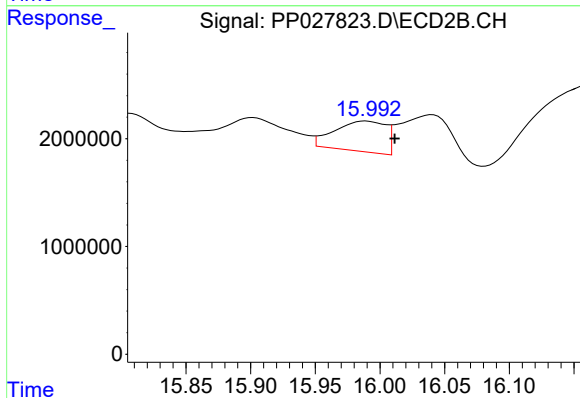
R.T.: 15.431 min  
Delta R.T.: 0.062 min  
Response: 3053297  
Conc: 1.19 ng/ml



#12 2,4,5-T

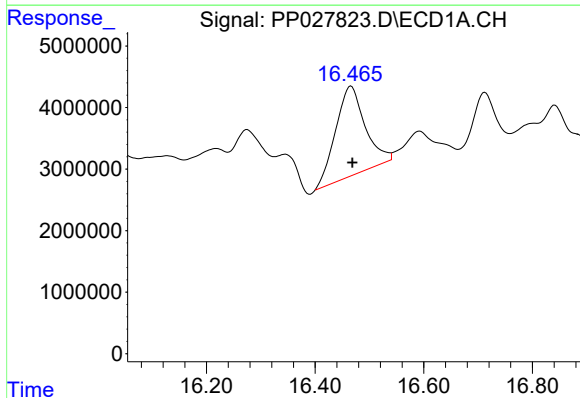
R.T.: 0.000 min  
Exp R.T.: 15.705 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



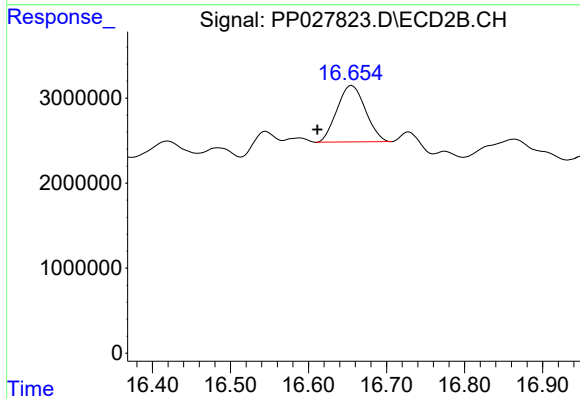
#12 2,4,5-T

R.T.: 15.989 min  
Delta R.T.: -0.022 min  
Response: 7764093  
Conc: 3.51 ng/ml



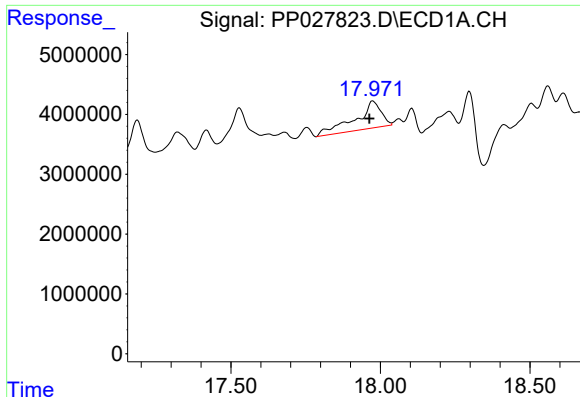
#13 2,4-DB

R.T.: 16.466 min  
Delta R.T.: -0.002 min  
Response: 54834466  
Conc: 223.34 ng/ml



#13 2,4-DB

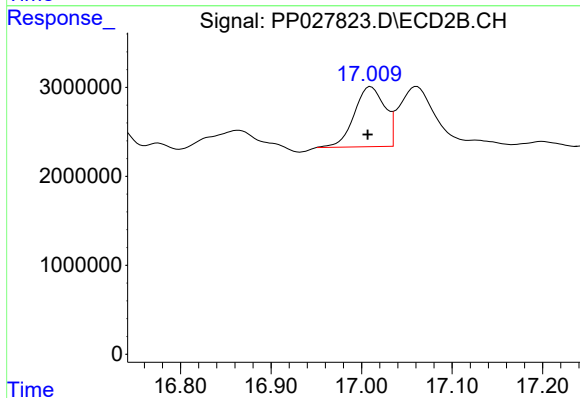
R.T.: 16.656 min  
Delta R.T.: 0.044 min  
Response: 16754482  
Conc: 43.16 ng/ml



#14 DINOSEB

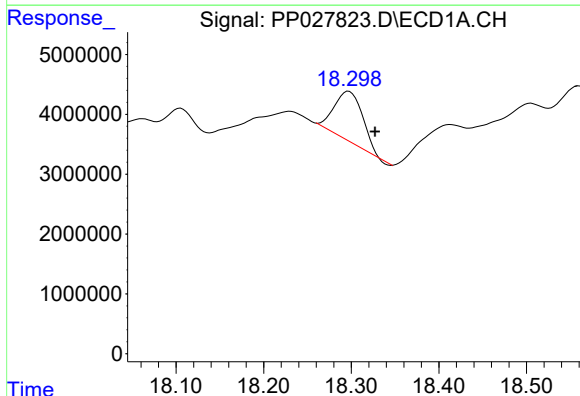
R.T.: 17.975 min  
Delta R.T.: 0.012 min  
Response: 27382178  
Conc: 12.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



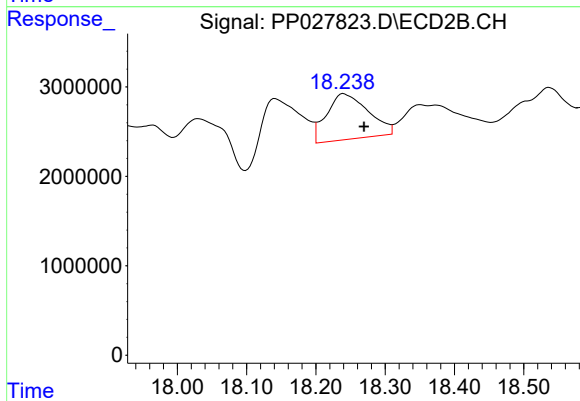
#14 DINOSEB

R.T.: 17.010 min  
Delta R.T.: 0.004 min  
Response: 15788706  
Conc: 8.66 ng/ml



#16 DCPA

R.T.: 18.297 min  
Delta R.T.: -0.030 min  
Response: 18723907  
Conc: 4.24 ng/ml



#16 DCPA

R.T.: 18.241 min  
Delta R.T.: -0.028 min  
Response: 21362857  
Conc: 6.64 ng/ml