

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102618\  
 Data File : PP027824.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 Oct 2018 11:17  
 Operator : EI\MA  
 Sample : J5625-05  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 26 15:32:41 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 | 12.269 | 94728634 | 114.5E6  | 359.649 | 287.814   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.340  | 2.999  | 59750561 | 70450033 | 94.159  | 126.162 # |
| 3) T                        | 4-Nitroph... | 0.000  | 11.412 | 0        | 6302881  | N.D.    | 27.321 #  |
| 6) T                        | MCP          | 12.842 | 0.000  | 72682836 | 0        | 146.724 | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 13.190 | 0        | 9028327  | N.D.    | 6.158 #   |
| 8) T                        | DICHLORPROP  | 13.708 | 13.707 | 10973229 | 10082025 | 33.184  | 25.824    |
| 10) T                       | Pentachlo... | 14.448 | 14.801 | 37052172 | 7599855  | 4.439   | 1.158 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 15.434 | 0        | 3404001  | N.D.    | 1.325 #   |
| 12) T                       | 2,4,5-T      | 15.754 | 15.987 | 5857389  | 9164740  | 2.215   | 4.141 #   |
| 13) T                       | 2,4-DB       | 16.465 | 16.597 | 78739739 | 10422882 | 331.700 | 18.821 #  |
| 14) T                       | DINOSEB      | 17.976 | 17.010 | 32500096 | 17165522 | 14.574  | 9.410 #   |
| 16) T                       | DCPA         | 18.294 | 18.259 | 74045337 | 10685584 | 16.771  | 3.321 #   |
| -----                       |              |        |        |          |          |         |           |

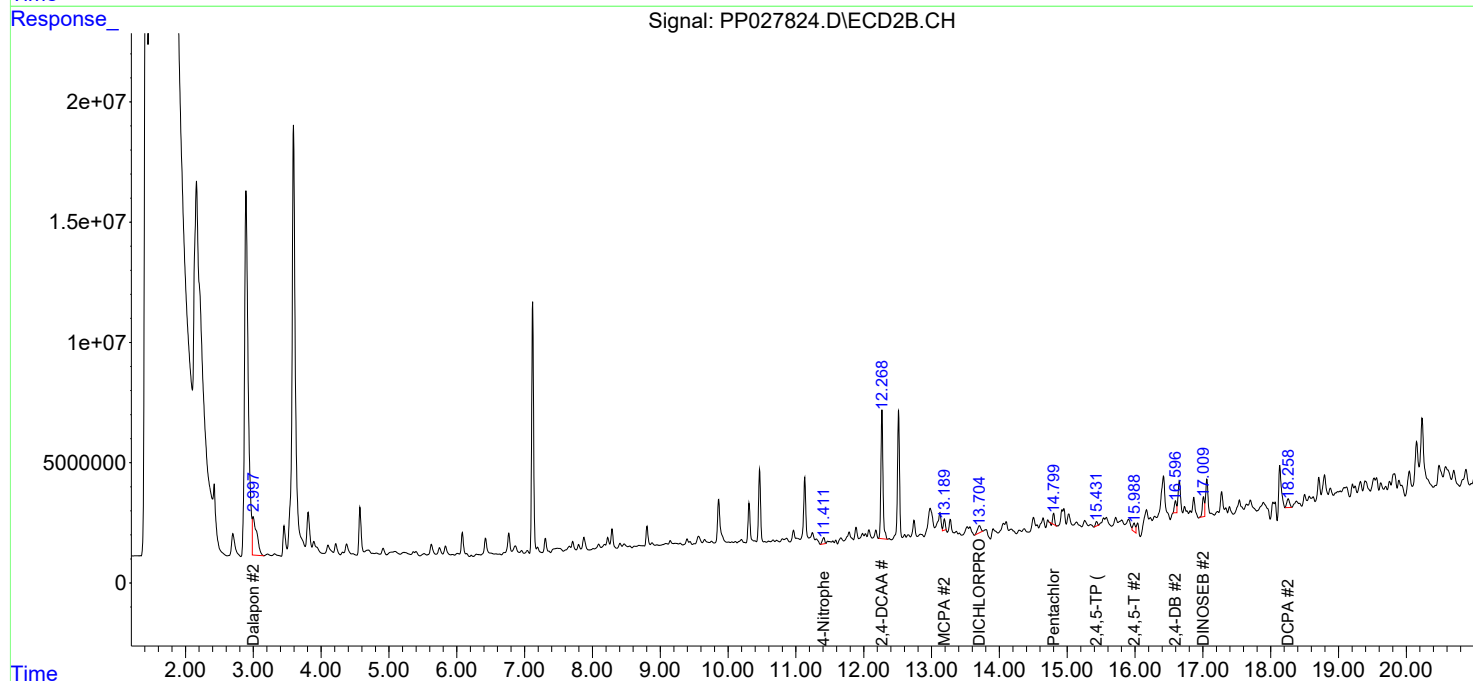
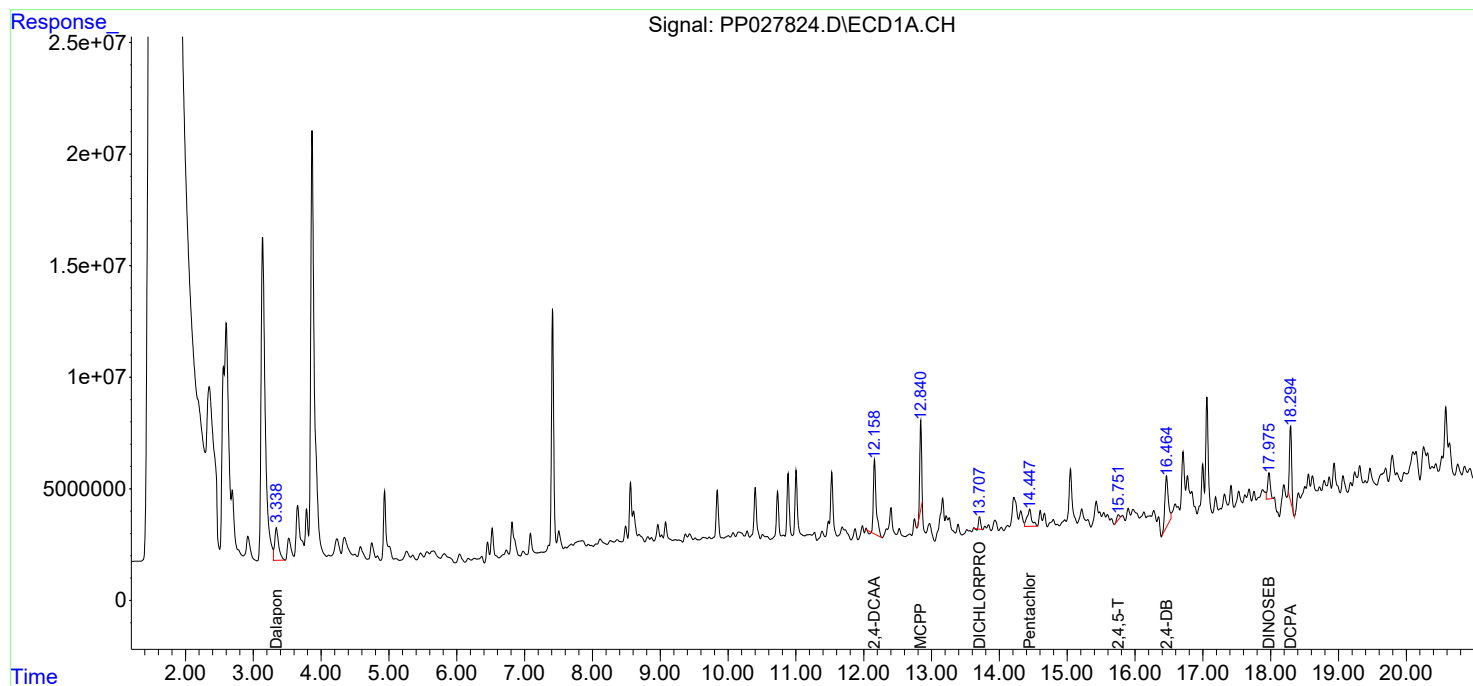
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

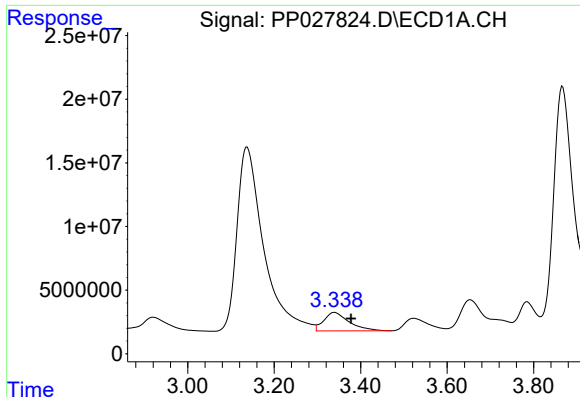
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP102618\  
Data File : PP027824.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 26 Oct 2018 11:17  
Operator : EI\MA  
Sample : J5625-05  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 26 15:32:41 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP102418.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 24 12:31:02 2018  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

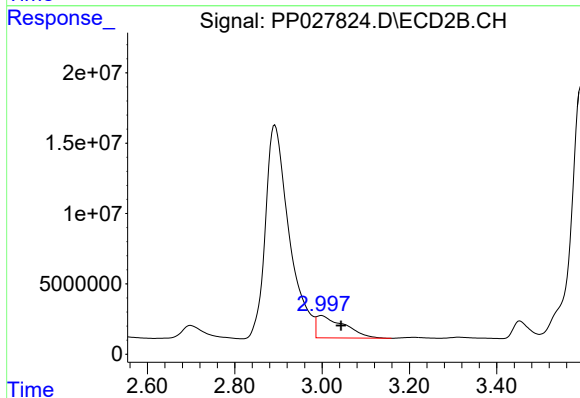




#1 Dalapon

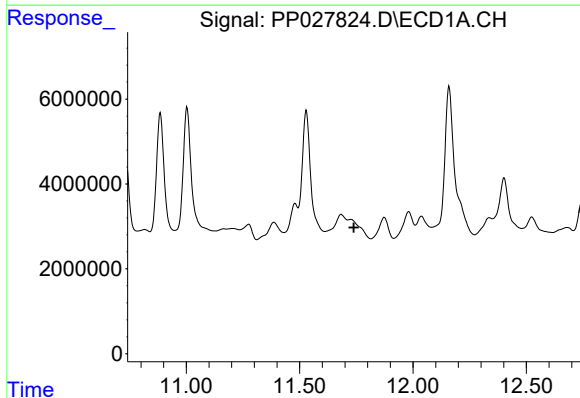
R.T.: 3.340 min  
Delta R.T.: -0.038 min  
Response: 59750561  
Conc: 94.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



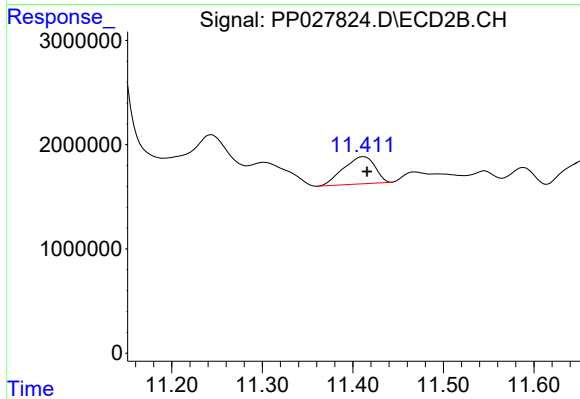
#1 Dalapon

R.T.: 2.999 min  
Delta R.T.: -0.045 min  
Response: 70450033  
Conc: 126.16 ng/ml



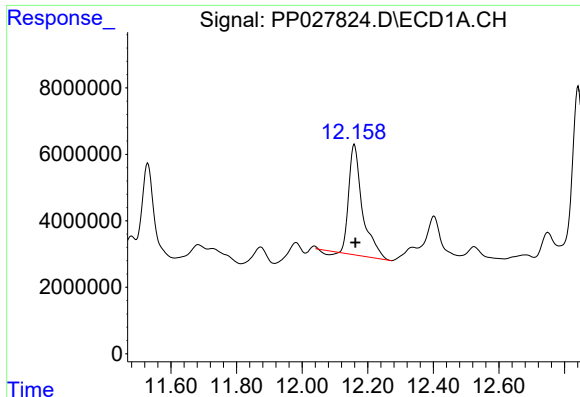
#3 4-Nitrophenol

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



#3 4-Nitrophenol

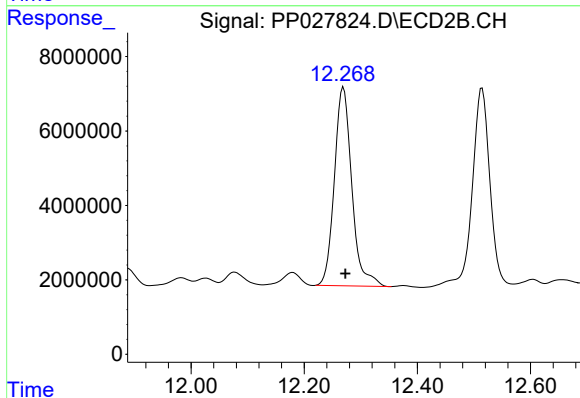
R.T.: 11.412 min  
Delta R.T.: -0.004 min  
Response: 6302881  
Conc: 27.32 ng/ml



#4 2,4-DCAA

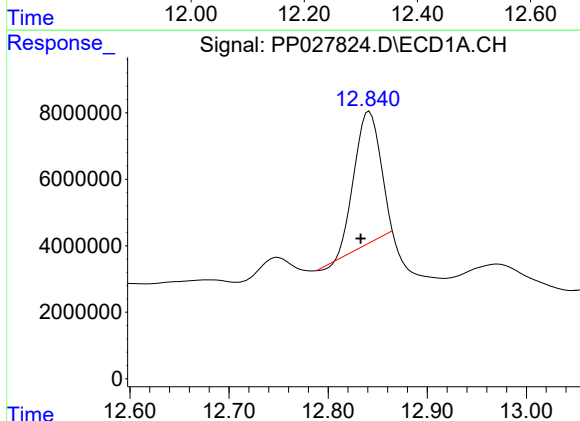
R.T.: 12.159 min  
Delta R.T.: -0.003 min  
Response: 94728634  
Conc: 359.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



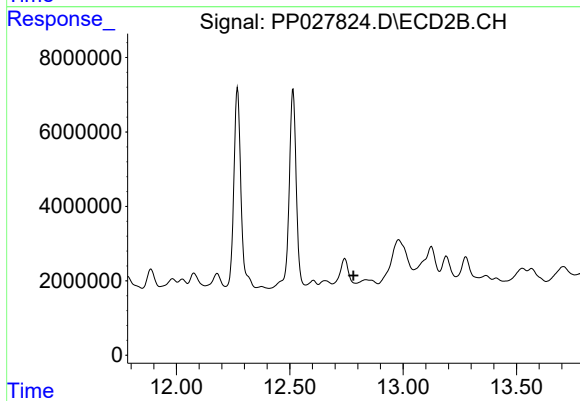
#4 2,4-DCAA

R.T.: 12.269 min  
Delta R.T.: -0.004 min  
Response: 114512544  
Conc: 287.81 ng/ml



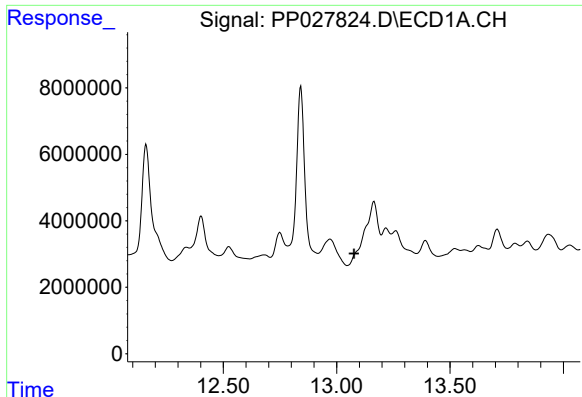
#6 MCP

R.T.: 12.842 min  
Delta R.T.: 0.009 min  
Response: 72682836  
Conc: 146.72 ug/ml



#6 MCP

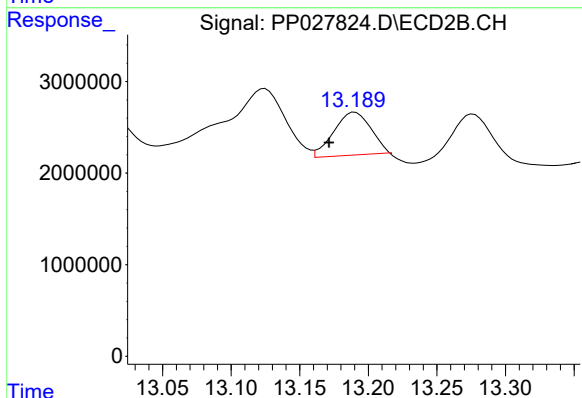
R.T.: 0.000 min  
Exp R.T. : 12.782 min  
Response: 0  
Conc: N.D.



#7 MCPA

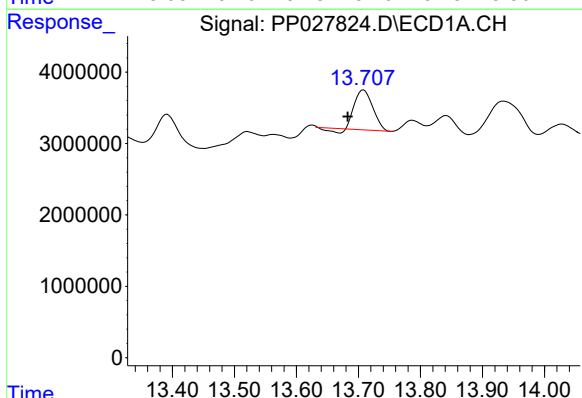
R.T.: 0.000 min  
Exp R.T.: 13.077 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



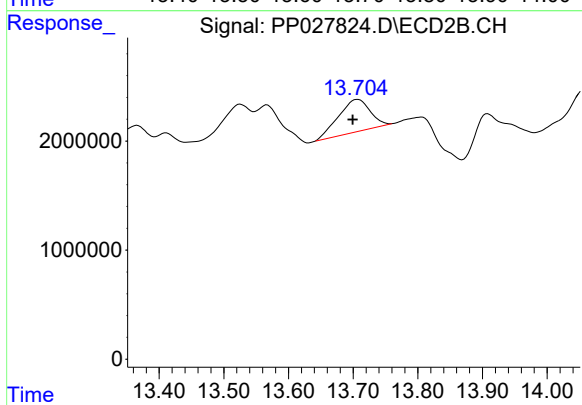
#7 MCPA

R.T.: 13.190 min  
Delta R.T.: 0.019 min  
Response: 9028327  
Conc: 6.16 ug/ml



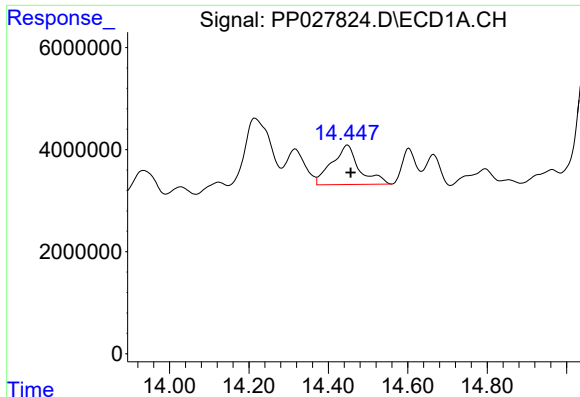
#8 DICHLORPROP

R.T.: 13.708 min  
Delta R.T.: 0.026 min  
Response: 10973229  
Conc: 33.18 ng/ml



#8 DICHLORPROP

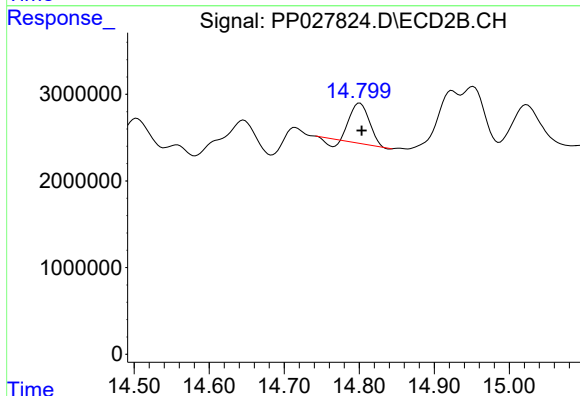
R.T.: 13.707 min  
Delta R.T.: 0.008 min  
Response: 10082025  
Conc: 25.82 ng/ml



#10 Pentachlorophenol

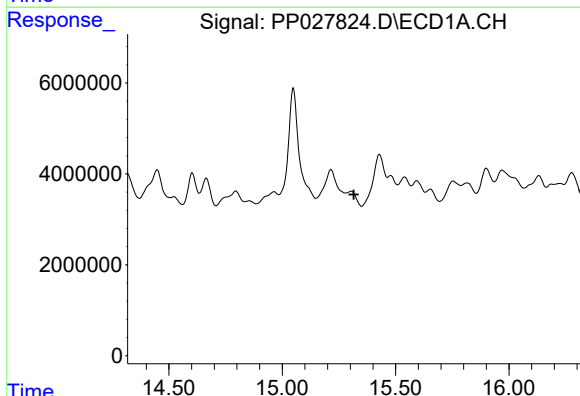
R.T.: 14.448 min  
Delta R.T.: -0.009 min  
Response: 37052172  
Conc: 4.44 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



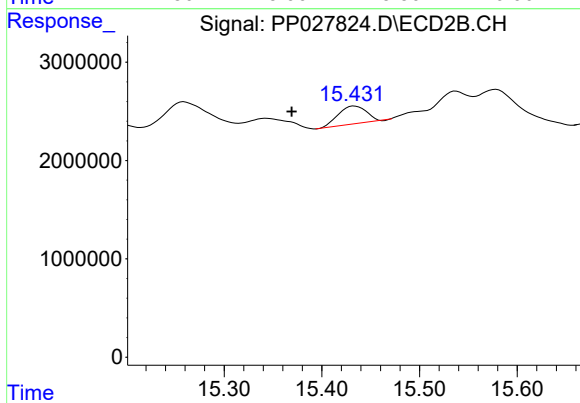
#10 Pentachlorophenol

R.T.: 14.801 min  
Delta R.T.: -0.002 min  
Response: 7599855  
Conc: 1.16 ng/ml



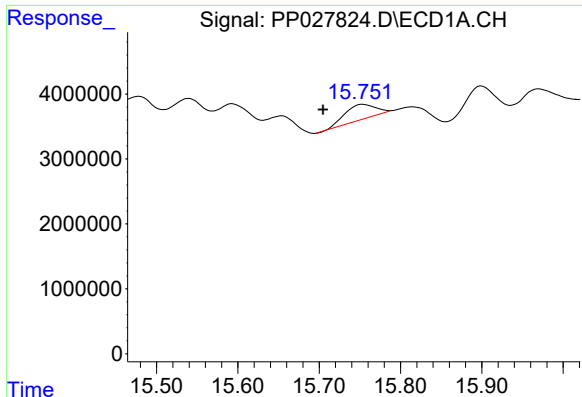
#11 2,4,5-TP (SILVEX)

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



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

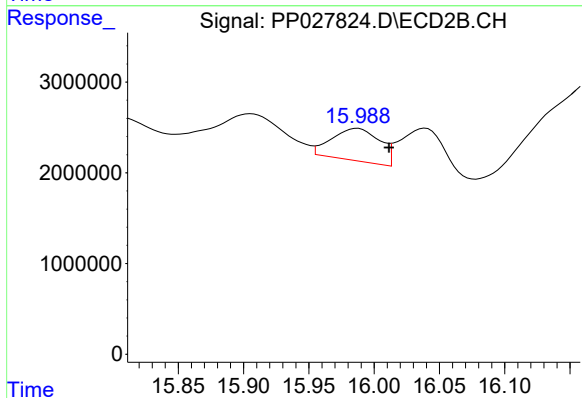
R.T.: 15.434 min  
Delta R.T.: 0.064 min  
Response: 3404001  
Conc: 1.33 ng/ml



#12 2,4,5-T

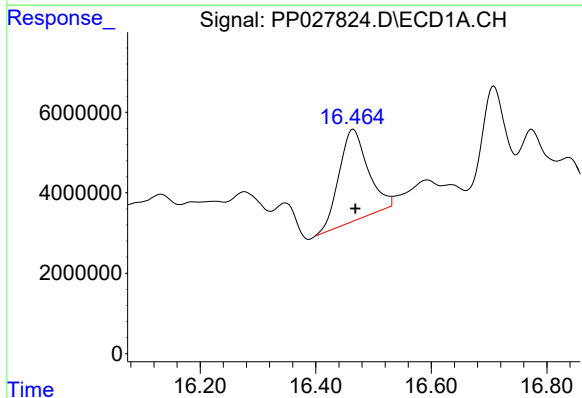
R.T.: 15.754 min  
Delta R.T.: 0.050 min  
Response: 5857389  
Conc: 2.21 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



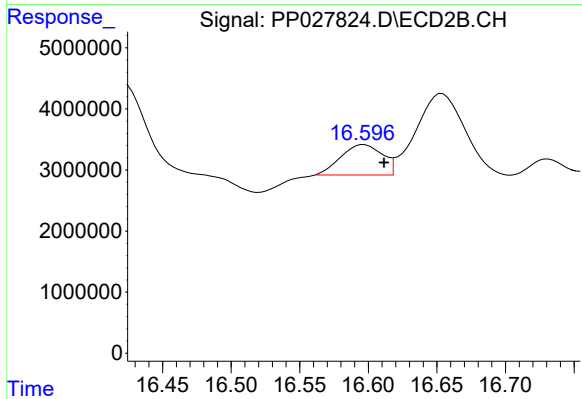
#12 2,4,5-T

R.T.: 15.987 min  
Delta R.T.: -0.024 min  
Response: 9164740  
Conc: 4.14 ng/ml



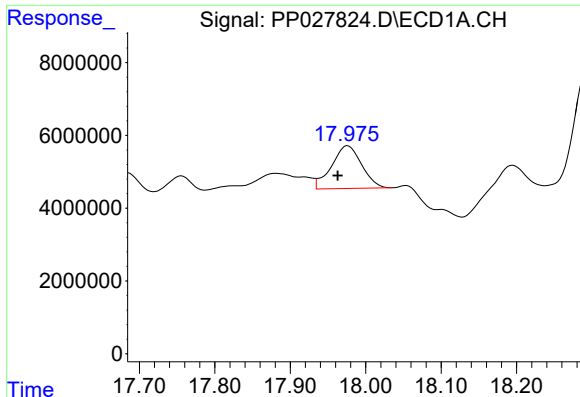
#13 2,4-DB

R.T.: 16.465 min  
Delta R.T.: -0.003 min  
Response: 78739739  
Conc: 331.70 ng/ml



#13 2,4-DB

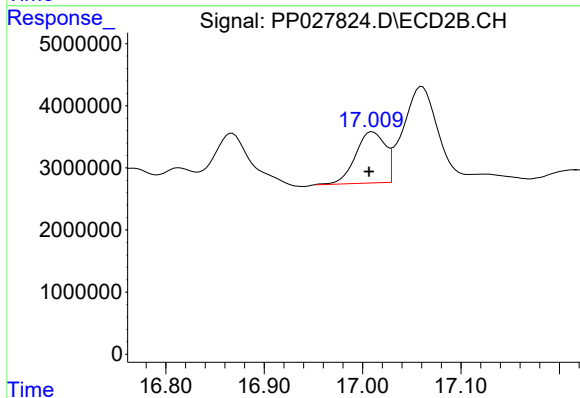
R.T.: 16.597 min  
Delta R.T.: -0.014 min  
Response: 10422882  
Conc: 18.82 ng/ml



#14 DINOSEB

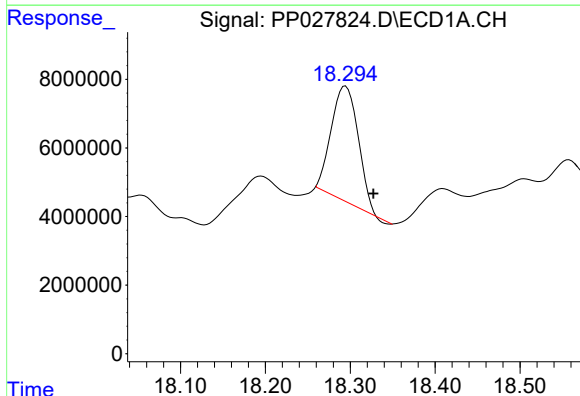
R.T.: 17.976 min  
Delta R.T.: 0.013 min  
Response: 32500096  
Conc: 14.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



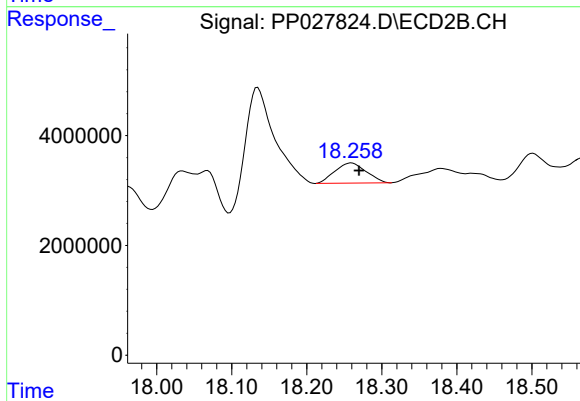
#14 DINOSEB

R.T.: 17.010 min  
Delta R.T.: 0.004 min  
Response: 17165522  
Conc: 9.41 ng/ml



#16 DCPA

R.T.: 18.294 min  
Delta R.T.: -0.033 min  
Response: 74045337  
Conc: 16.77 ng/ml



#16 DCPA

R.T.: 18.259 min  
Delta R.T.: -0.010 min  
Response: 10685584  
Conc: 3.32 ng/ml