

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101618\  
 Data File : PP027705.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 16 Oct 2018 21:19  
 Operator : EI\MA  
 Sample : J5198-18  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 CL-02-101218-D

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 17 05:28:37 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100918.M  
 Quant Title : 8080.M  
 QLast Update : Thu Oct 11 18:41:33 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     | 12.043 | 12.158 | 80575353 | 112.7E6  | 325.695 | 267.852  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.271  | 2.945  | 93563960 | 99960351 | 155.651 | 187.070  |
| 6) T                        | MCP          | 12.723 | 0.000  | 36355445 | 0        | 79.338  | N.D. #   |
| 7) T                        | MCPA         | 0.000  | 12.982 | 0        | 32674398 | N.D.    | 25.109 # |
| 8) T                        | DICHLORPROP  | 0.000  | 13.594 | 0        | 12524087 | N.D.    | 30.782 # |
| 10) T                       | Pentachlo... | 0.000  | 14.676 | 0        | 1885816  | N.D.    | 0.288 #  |
| 11) T                       | 2,4,5-TP ... | 15.236 | 0.000  | 8127848  | 0        | 2.865   | N.D. #   |
| 12) T                       | 2,4,5-T      | 0.000  | 15.892 | 0        | 13986901 | N.D.    | 8.512 #  |
| 13) T                       | 2,4-DB       | 16.360 | 0.000  | 15202308 | 0        | 178.116 | N.D. #   |
| 14) T                       | DINOSEB      | 17.829 | 0.000  | 6751200  | 0        | 3.433   | N.D. #   |
| 15) T                       | Picloram     | 17.600 | 18.270 | 5367124  | 13822860 | 147.527 | 159.931  |
| 16) T                       | DCPA         | 0.000  | 18.138 | 0        | 21288424 | N.D.    | 6.836 #  |
| -----                       |              |        |        |          |          |         |          |

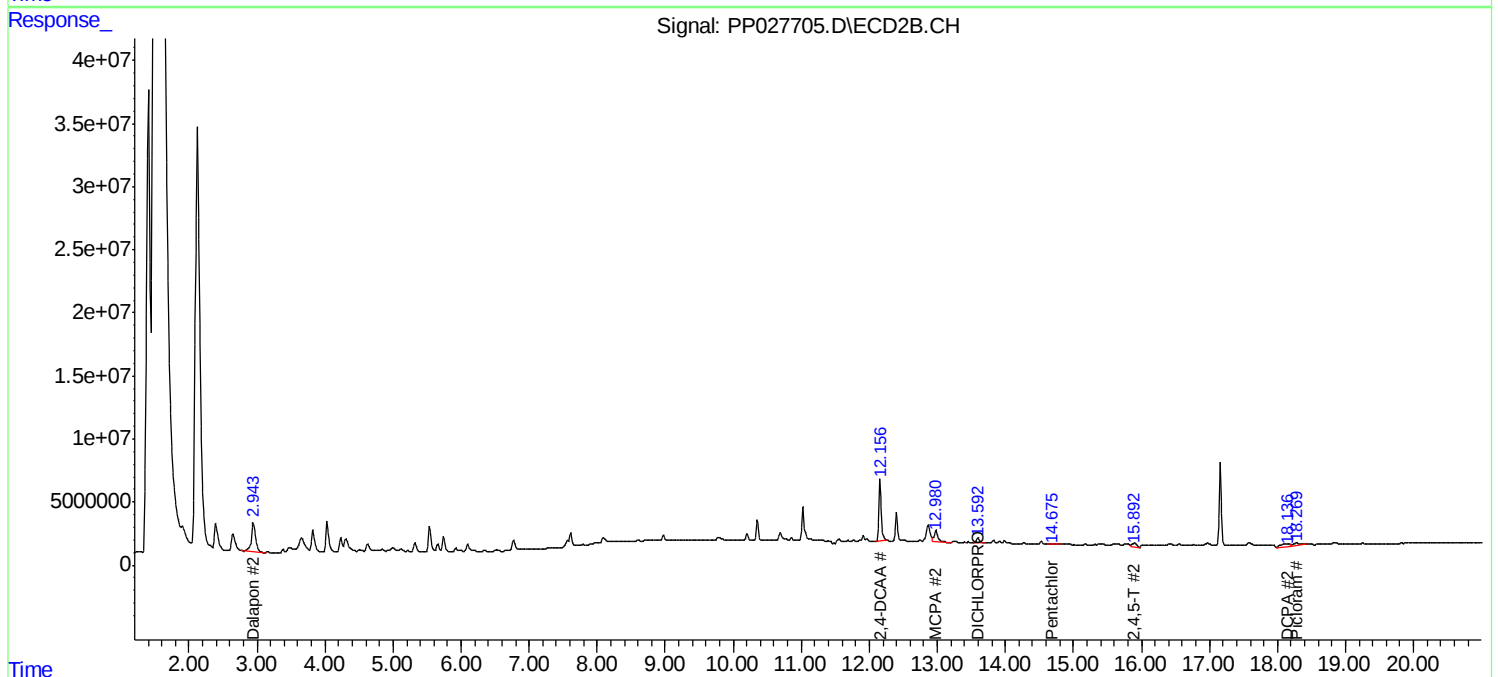
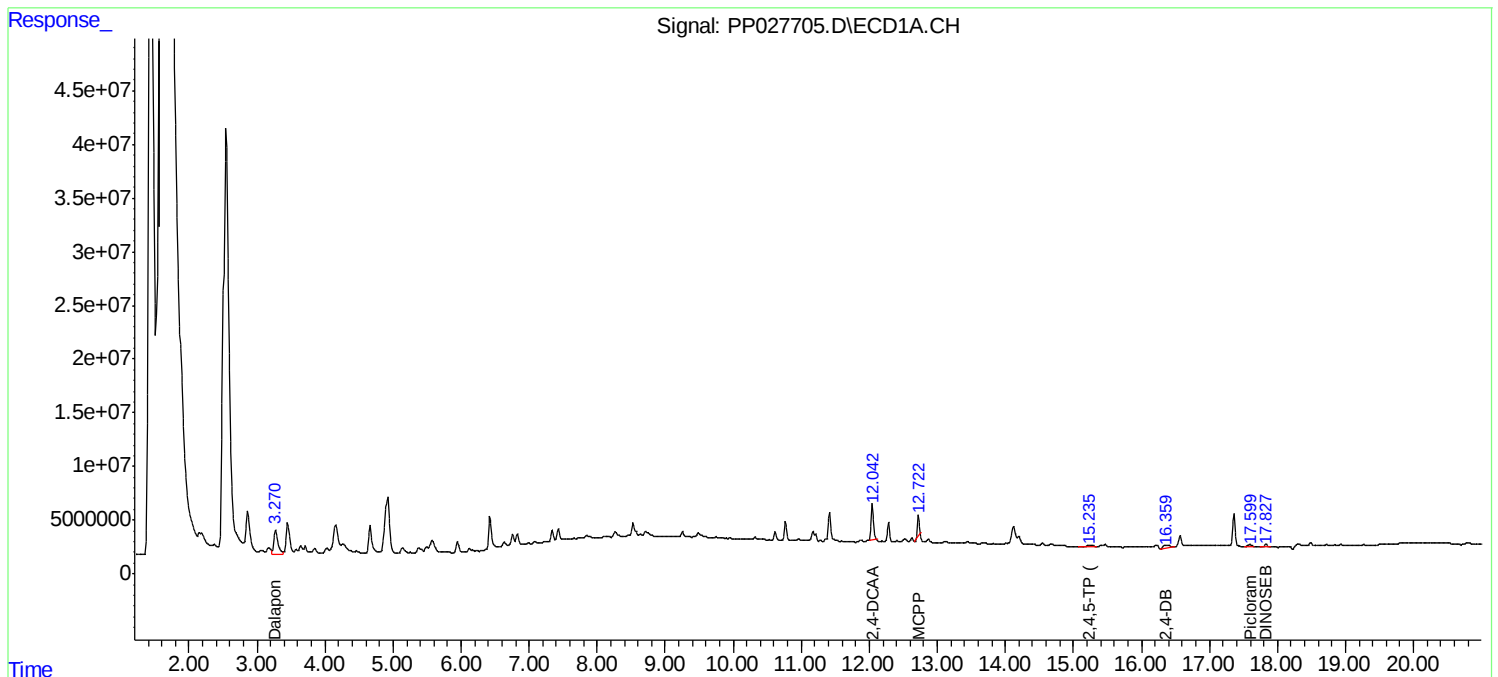
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

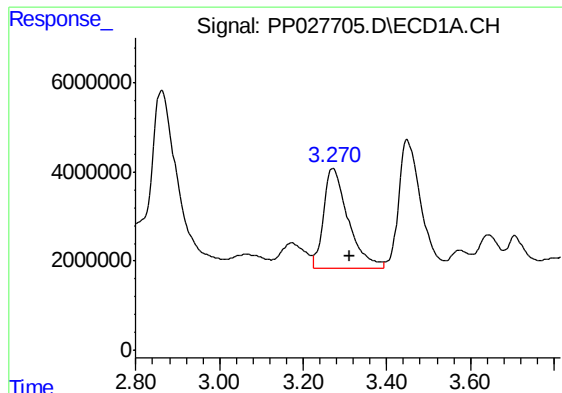
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP101618\  
Data File : PP027705.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 16 Oct 2018 21:19  
Operator : EI\MA  
Sample : J5198-18  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :  
CL-02-101218-D

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 17 05:28:37 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP100918.M  
Quant Title : 8080.M  
QLast Update : Thu Oct 11 18:41:33 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

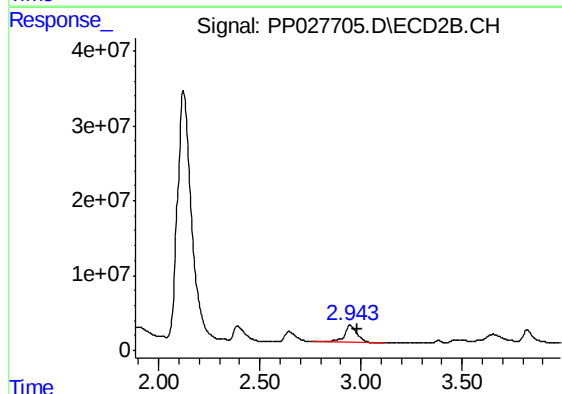




#1 Dalapon

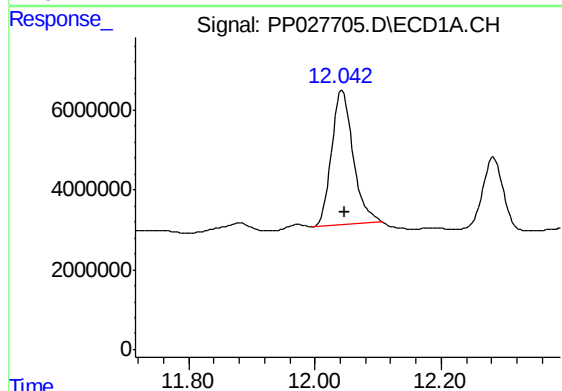
R.T.: 3.271 min  
Delta R.T.: -0.041 min  
Response: 93563960  
Conc: 155.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



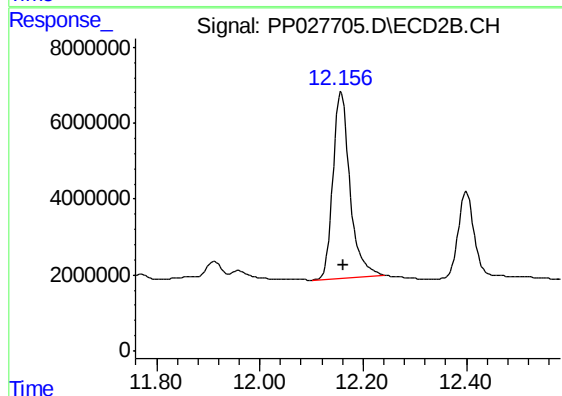
#1 Dalapon

R.T.: 2.945 min  
Delta R.T.: -0.038 min  
Response: 99960351  
Conc: 187.07 ng/ml



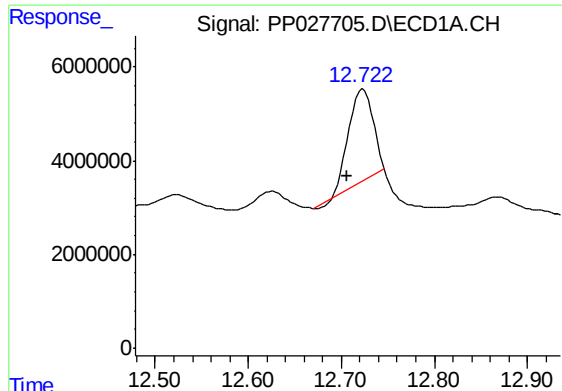
#4 2,4-DCAA

R.T.: 12.043 min  
Delta R.T.: -0.005 min  
Response: 80575353  
Conc: 325.69 ng/ml



#4 2,4-DCAA

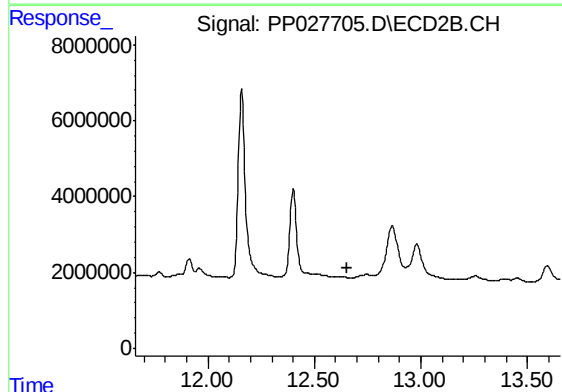
R.T.: 12.158 min  
Delta R.T.: -0.004 min  
Response: 112710839  
Conc: 267.85 ng/ml



#6 MCPP

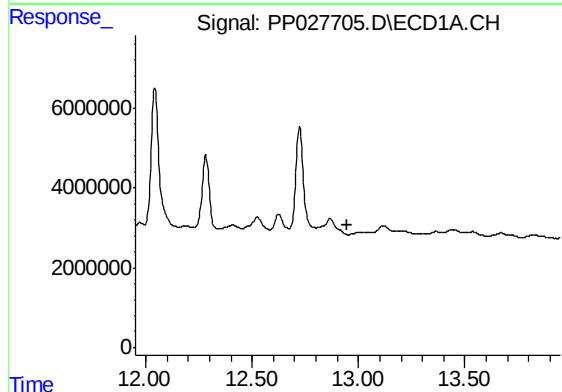
R.T.: 12.723 min  
Delta R.T.: 0.018 min  
Response: 36355445  
Conc: 79.34 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



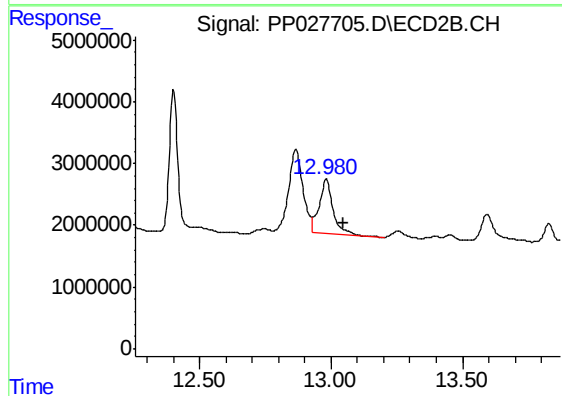
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 12.656 min  
Response: 0  
Conc: N.D.



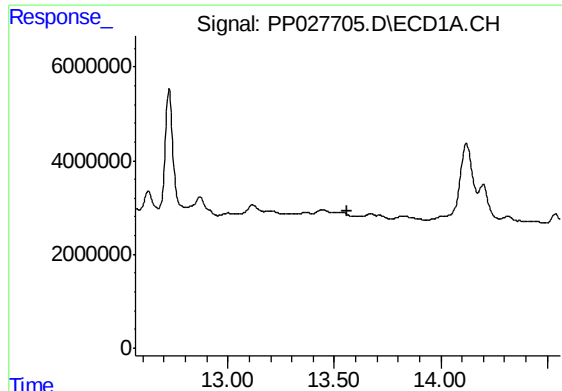
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.950 min  
Response: 0  
Conc: N.D.



#7 MCPA

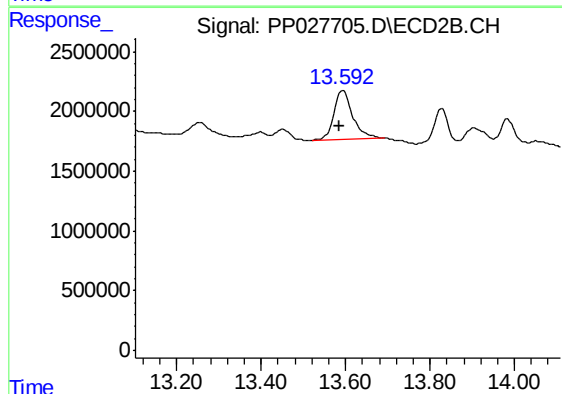
R.T.: 12.982 min  
Delta R.T.: -0.064 min  
Response: 32674398  
Conc: 25.11 ug/ml



#8 DICHLORPROP

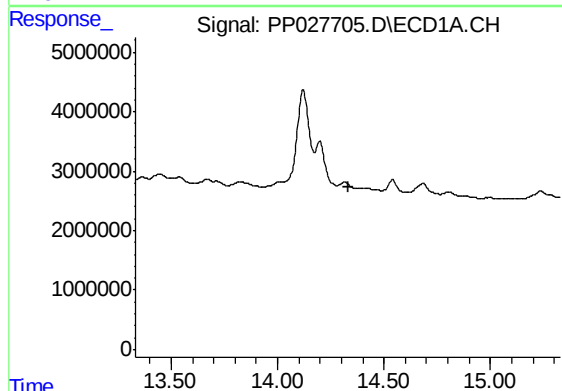
R.T.: 0.000 min  
Exp R.T. : 13.563 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



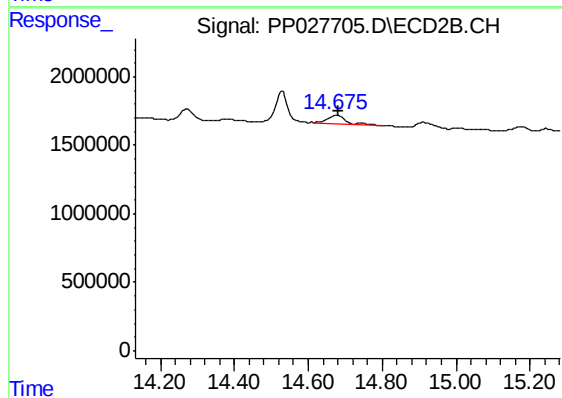
#8 DICHLORPROP

R.T.: 13.594 min  
Delta R.T.: 0.008 min  
Response: 12524087  
Conc: 30.78 ng/ml



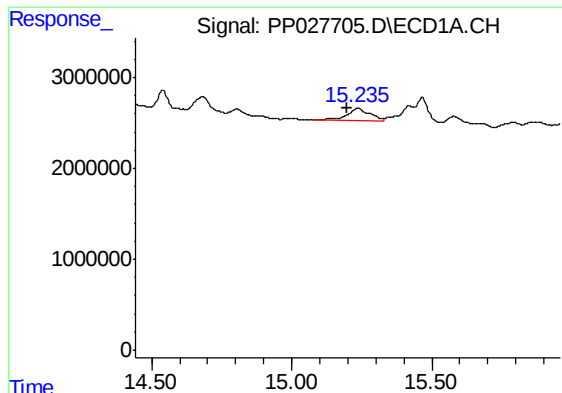
#10 Pentachlorophenol

R.T.: 0.000 min  
Exp R.T. : 14.332 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

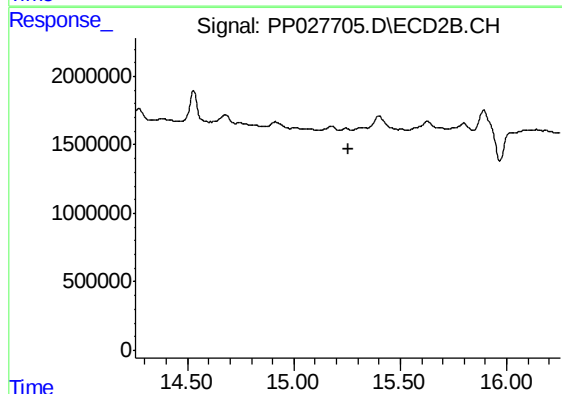
R.T.: 14.676 min  
Delta R.T.: -0.006 min  
Response: 1885816  
Conc: 0.29 ng/ml



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

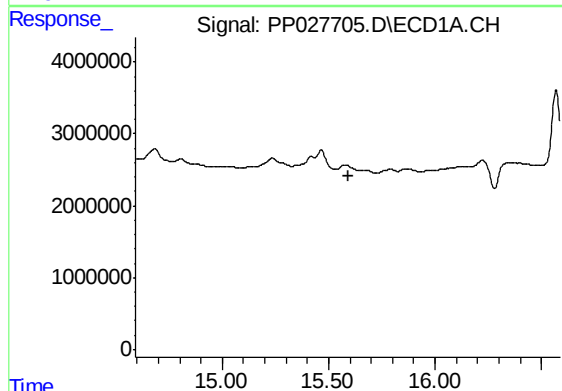
R.T.: 15.236 min  
Delta R.T.: 0.038 min  
Response: 8127848  
Conc: 2.87 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



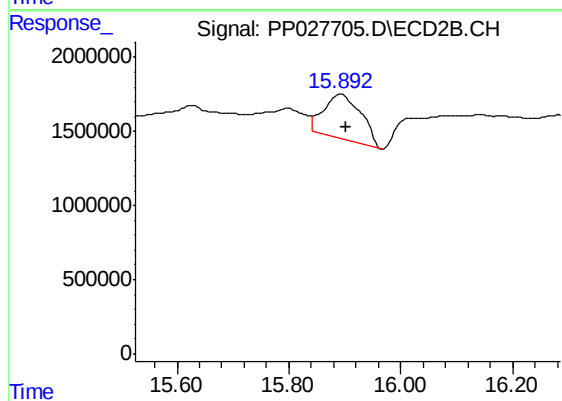
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 15.256 min  
Response: 0  
Conc: N.D.



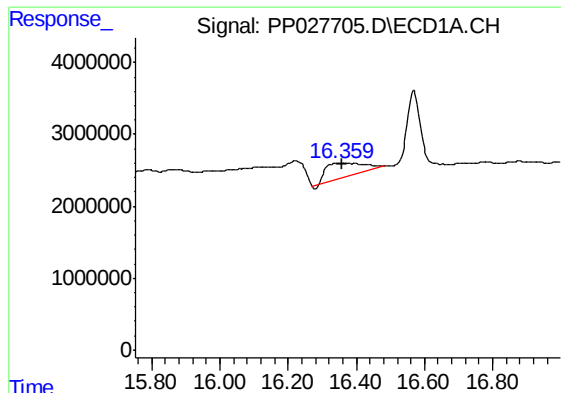
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 15.591 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

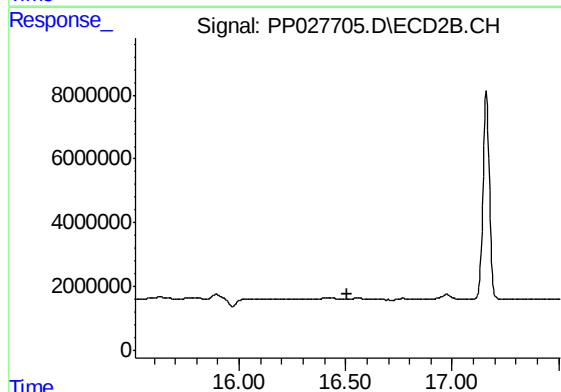
R.T.: 15.892 min  
Delta R.T.: -0.009 min  
Response: 13986901  
Conc: 8.51 ng/ml



#13 2,4-DB

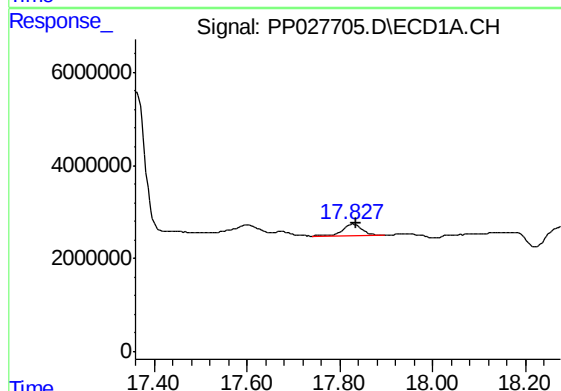
R.T.: 16.360 min  
Delta R.T.: 0.001 min  
Response: 15202308  
Conc: 178.12 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



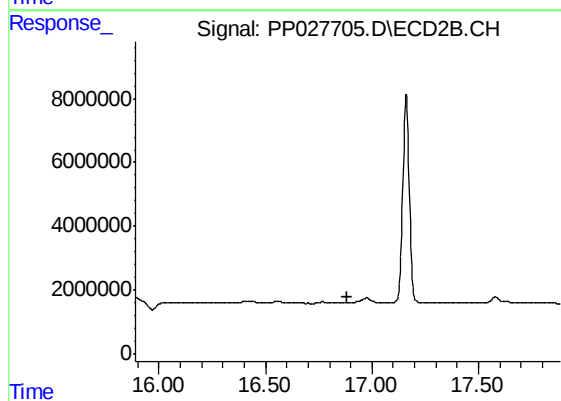
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 16.510 min  
Response: 0  
Conc: N.D.



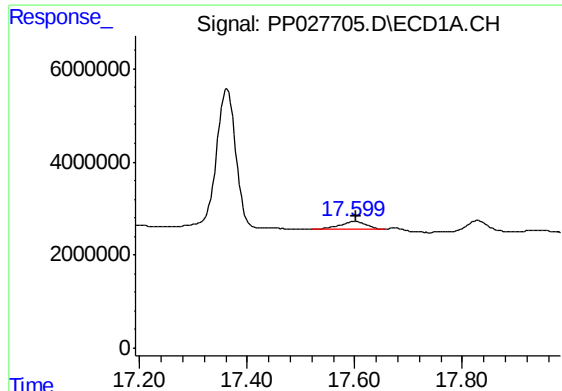
#14 DINOSEB

R.T.: 17.829 min  
Delta R.T.: -0.007 min  
Response: 6751200  
Conc: 3.43 ng/ml



#14 DINOSEB

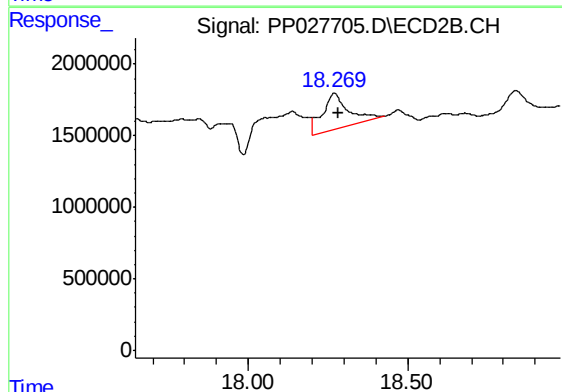
R.T.: 0.000 min  
Exp R.T. : 16.886 min  
Response: 0  
Conc: N.D.



#15 Picloram

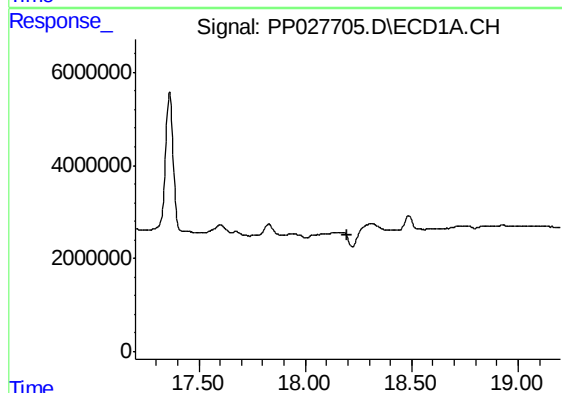
R.T.: 17.600 min  
Delta R.T.: -0.002 min  
Response: 5367124  
Conc: 147.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CL-02-101218-D



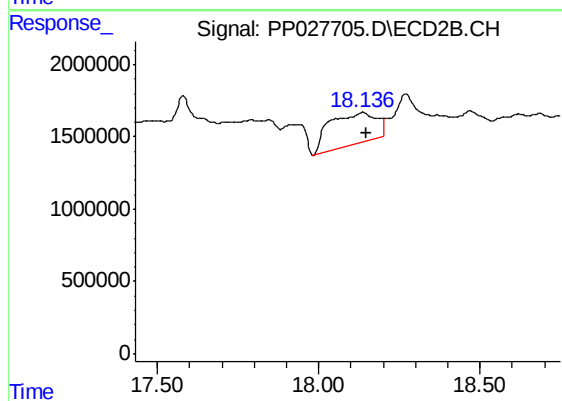
#15 Picloram

R.T.: 18.270 min  
Delta R.T.: -0.011 min  
Response: 13822860  
Conc: 159.93 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 18.199 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 18.138 min  
Delta R.T.: -0.009 min  
Response: 21288424  
Conc: 6.84 ng/ml