

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092618\  
 Data File : PP027556.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 27 Sep 2018 2:32  
 Operator : EI\MA  
 Sample : J5070-09  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 27 04:10:31 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092418.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 25 01:51:01 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     | 12.045 | 12.158 | 112.1E6  | 169.4E6  | 442.141 | 391.443   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.271  | 2.946  | 145.6E6  | 414.7E6  | 243.698 | 762.416 # |
| 3) T                        | 4-Nitroph... | 0.000  | 11.301 | 0        | 2956889  | N.D.    | 14.704 #  |
| 5) T                        | DICAMBA      | 12.412 | 12.402 | -4475254 | 28239989 | N.D.    | 17.075    |
| 6) T                        | MCP          | 12.726 | 0.000  | 46239115 | 0        | 98.718  | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 12.981 | 0        | 46662064 | N.D.    | 34.757 #  |
| 8) T                        | DICHLORPROP  | 13.542 | 13.592 | 5679069  | 29402549 | 15.675  | 70.872 #  |
| 12) T                       | 2,4,5-T      | 0.000  | 15.882 | 0        | 11609563 | N.D.    | 5.867 #   |
| 13) T                       | 2,4-DB       | 16.369 | 16.557 | 11472531 | 1268925  | 60.532  | 5.217 #   |
| 14) T                       | DINOSEB      | 17.833 | 16.839 | 13618847 | 1131144  | 7.074   | 0.712 #   |
| 15) T                       | Picloram     | 0.000  | 18.272 | 0        | 35135712 | N.D.    | 14.035 #  |
| -----                       |              |        |        |          |          |         |           |

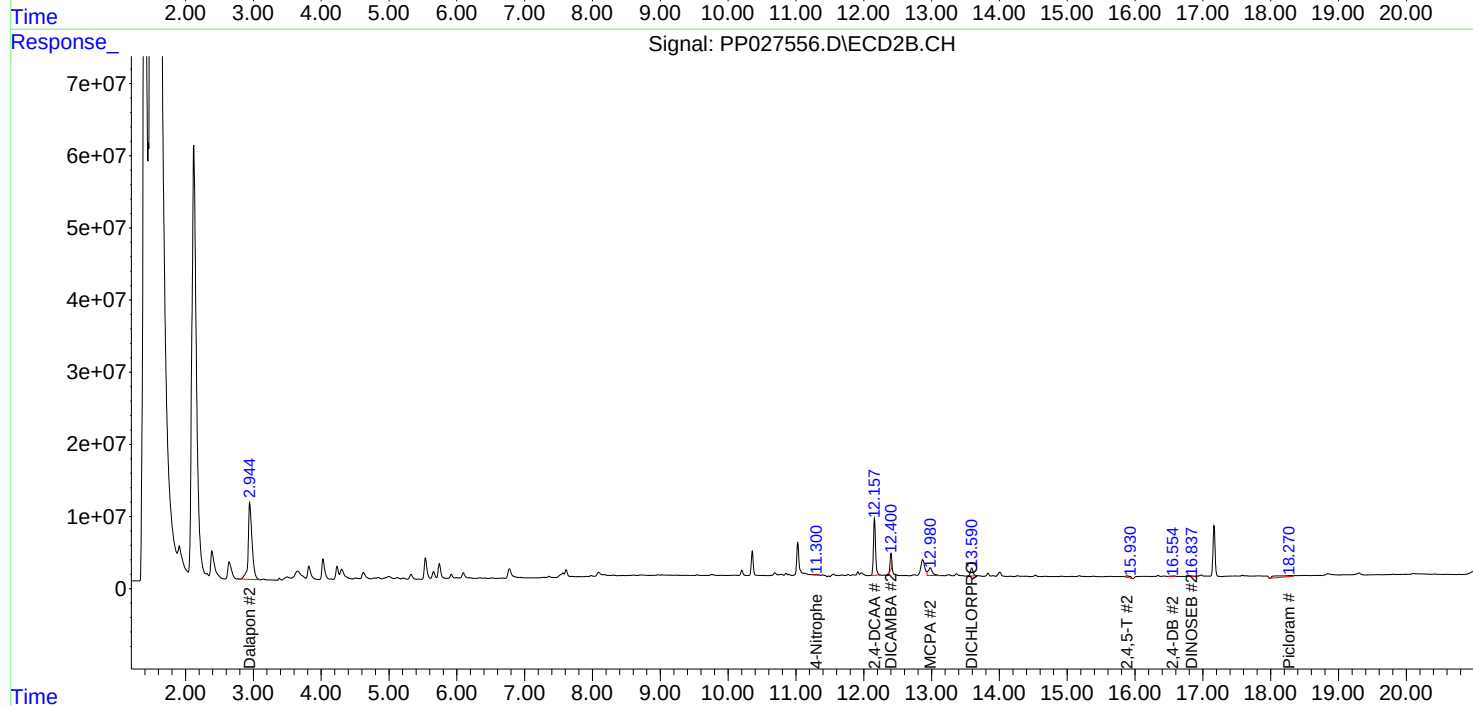
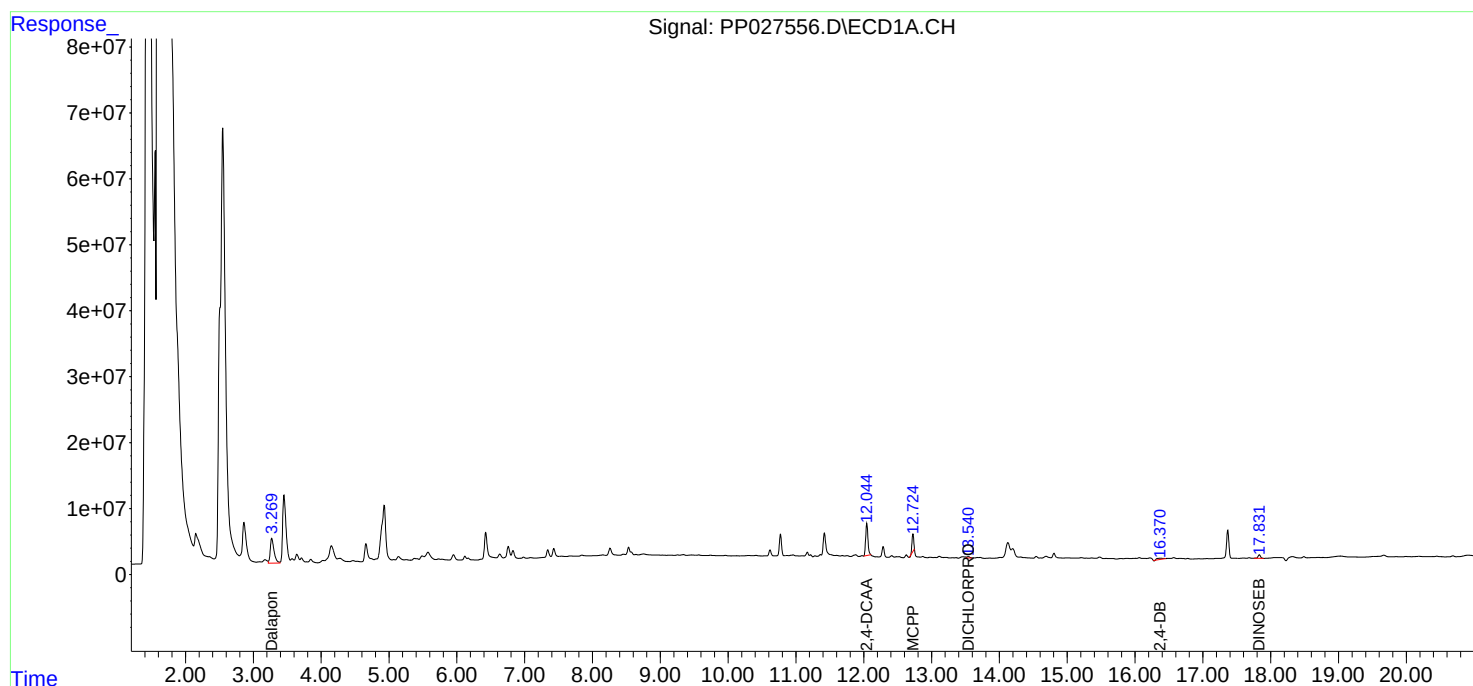
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

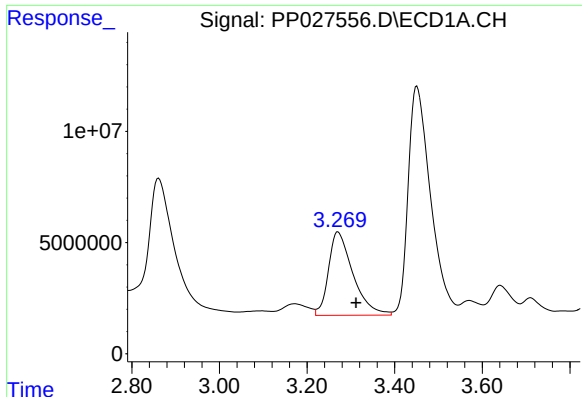
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP092618\  
Data File : PP027556.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 27 Sep 2018 2:32  
Operator : EI\MA  
Sample : J5070-09  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 27 04:10:31 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP092418.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 25 01:51:01 2018  
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Volume Inj. : 2 µl  
Signal #1 Phase : ZB-CLPesticides-1 Signal #2 Phase: ZB-CLPesticides-2  
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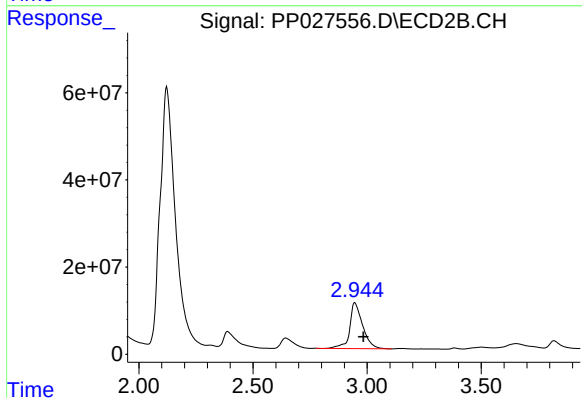




#1 Dalapon

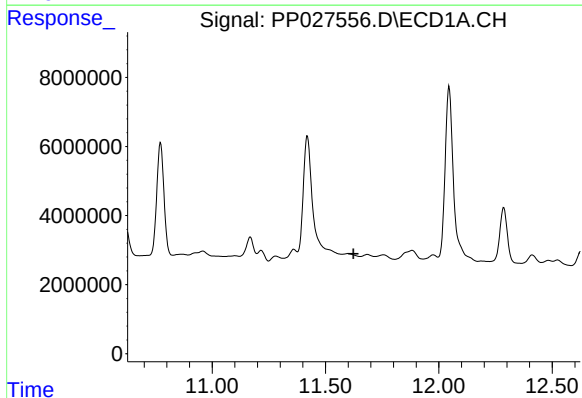
R.T.: 3.271 min  
Delta R.T.: -0.041 min  
Response: 145560697  
Conc: 243.70 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



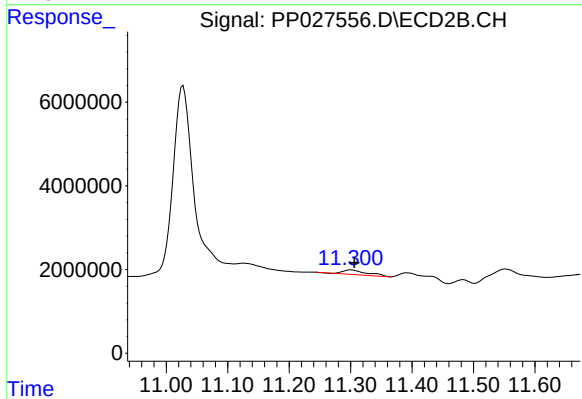
#1 Dalapon

R.T.: 2.946 min  
Delta R.T.: -0.037 min  
Response: 414674072  
Conc: 762.42 ng/ml



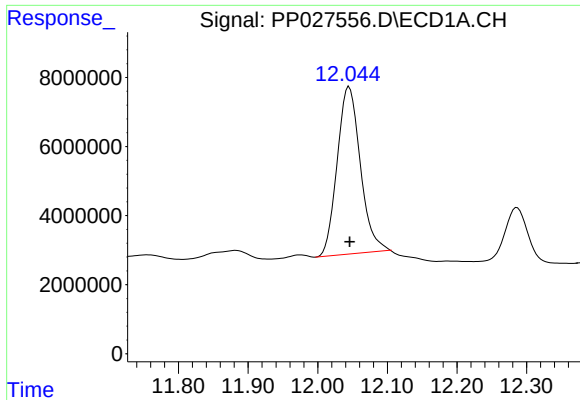
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 11.624 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

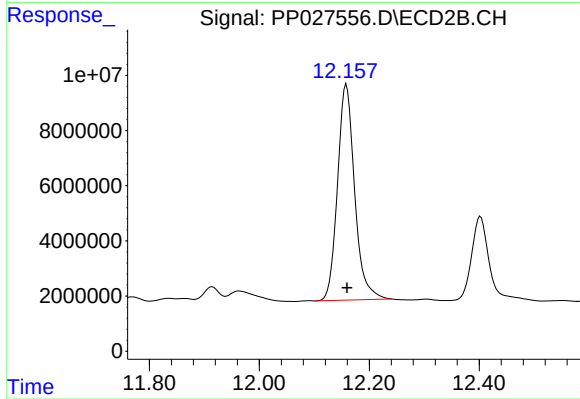
R.T.: 11.301 min  
Delta R.T.: -0.005 min  
Response: 2956889  
Conc: 14.70 ng/ml



#4 2,4-DCAA

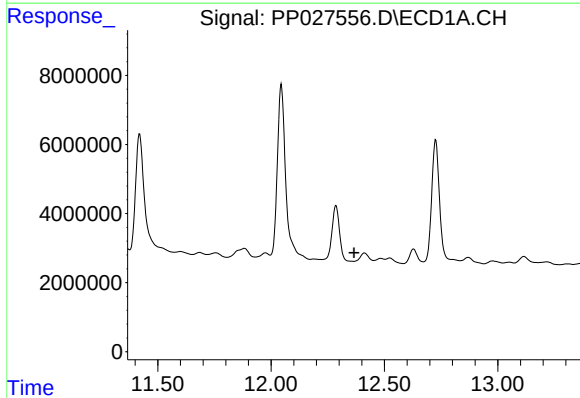
R.T.: 12.045 min  
Delta R.T.: -0.001 min  
Response: 112133377  
Conc: 442.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



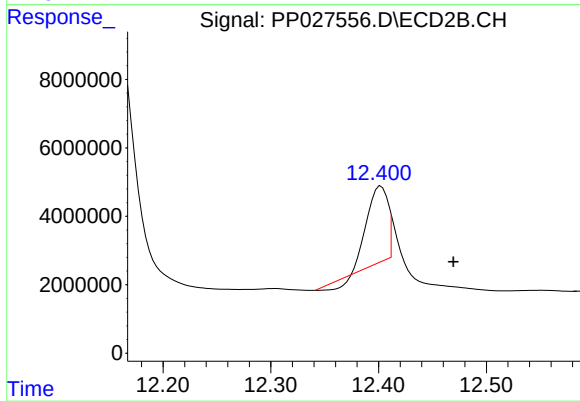
#4 2,4-DCAA

R.T.: 12.158 min  
Delta R.T.: -0.001 min  
Response: 169427411  
Conc: 391.44 ng/ml



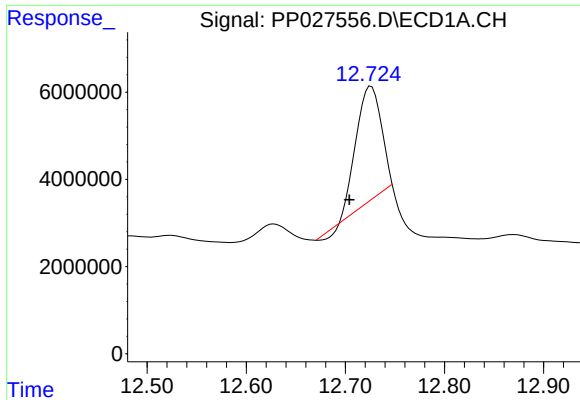
#5 DICAMBA

R.T.: 12.412 min  
Delta R.T.: 0.046 min  
Response: -4475254  
Conc: N.D.



#5 DICAMBA

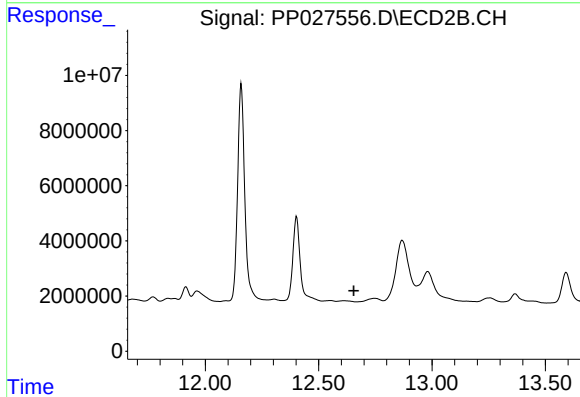
R.T.: 12.402 min  
Delta R.T.: -0.067 min  
Response: 28239989  
Conc: 17.08 ng/ml



#6 MCPP

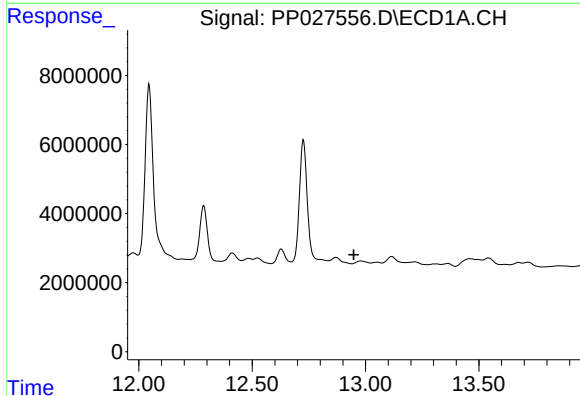
R.T.: 12.726 min  
Delta R.T.: 0.022 min  
Response: 46239115  
Conc: 98.72 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



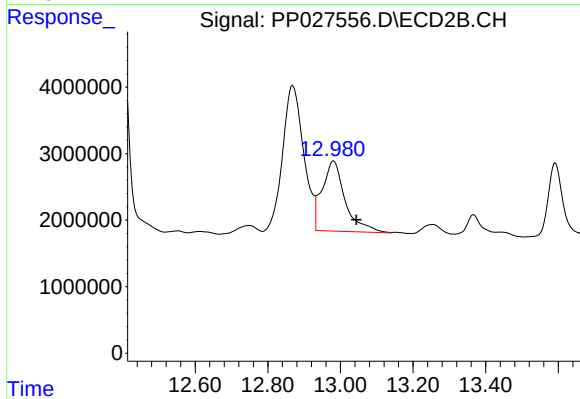
#6 MCPP

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



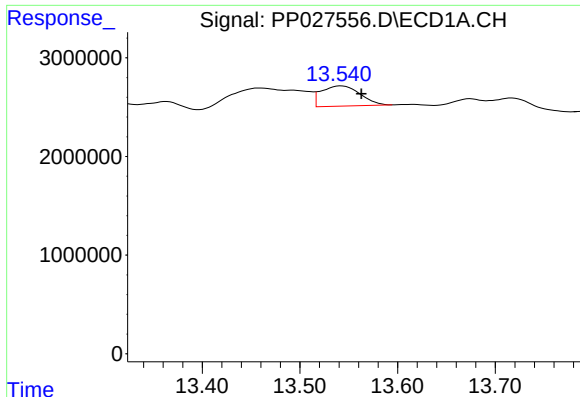
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 12.948 min  
Response: 0  
Conc: N.D.



#7 MCPA

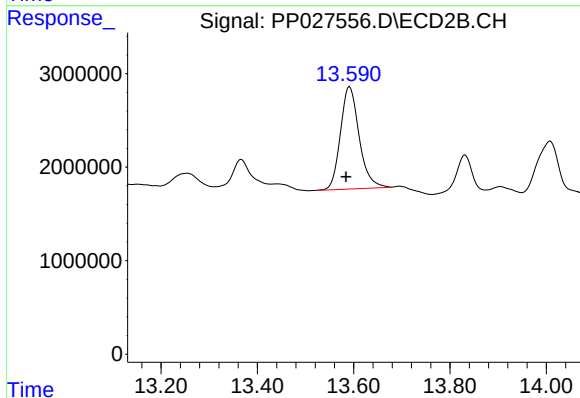
R.T.: 12.981 min  
Delta R.T.: -0.063 min  
Response: 46662064  
Conc: 34.76 ug/ml



#8 DICHLORPROP

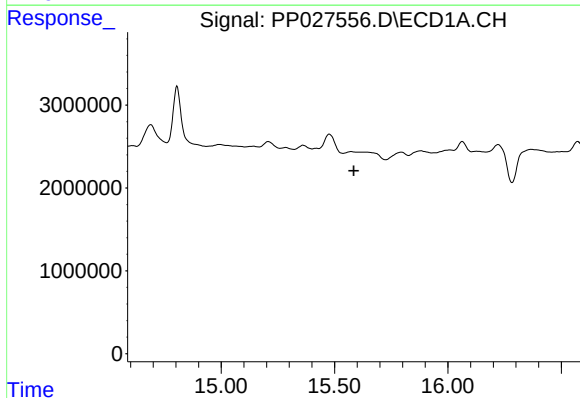
R.T.: 13.542 min  
Delta R.T.: -0.020 min  
Response: 5679069  
Conc: 15.67 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



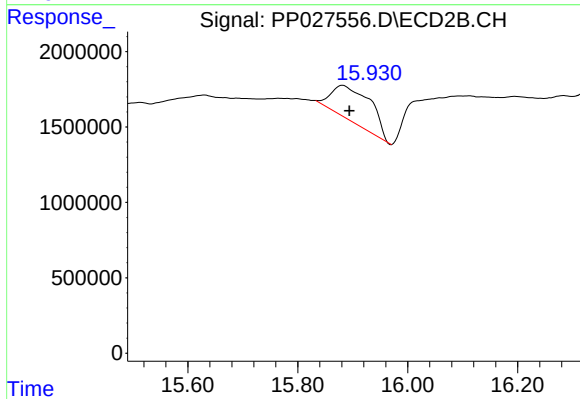
#8 DICHLORPROP

R.T.: 13.592 min  
Delta R.T.: 0.008 min  
Response: 29402549  
Conc: 70.87 ng/ml



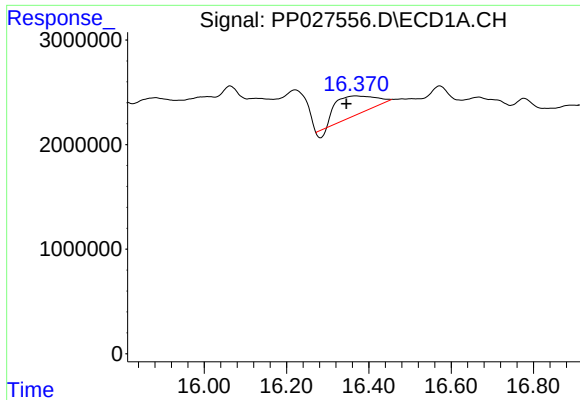
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T. : 15.584 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

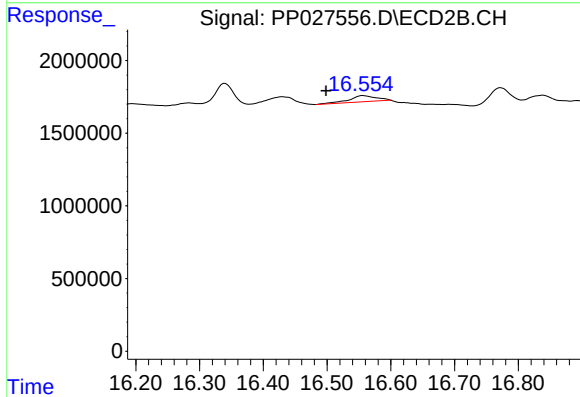
R.T.: 15.882 min  
Delta R.T.: -0.011 min  
Response: 11609563  
Conc: 5.87 ng/ml



#13 2,4-DB

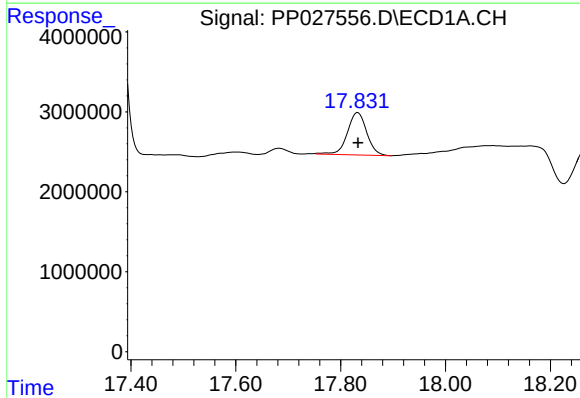
R.T.: 16.369 min  
Delta R.T.: 0.024 min  
Response: 11472531  
Conc: 60.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



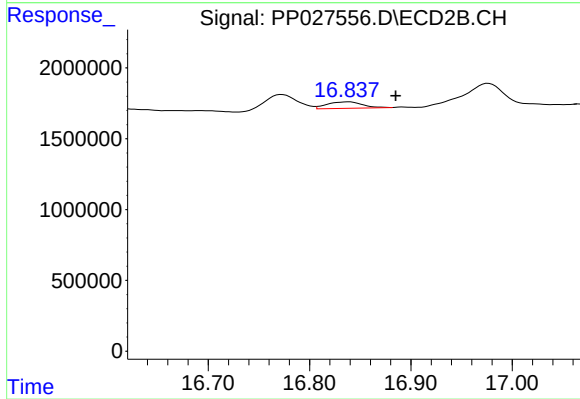
#13 2,4-DB

R.T.: 16.557 min  
Delta R.T.: 0.058 min  
Response: 1268925  
Conc: 5.22 ng/ml



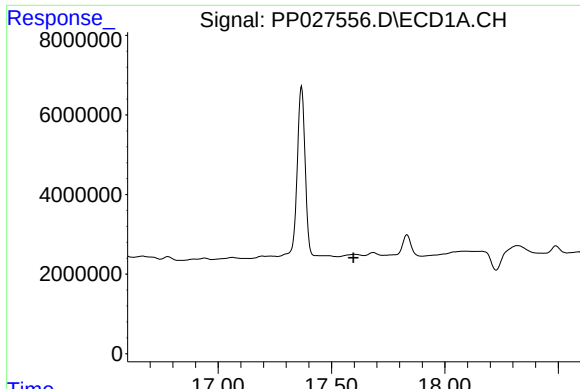
#14 DINOSEB

R.T.: 17.833 min  
Delta R.T.: 0.000 min  
Response: 13618847  
Conc: 7.07 ng/ml



#14 DINOSEB

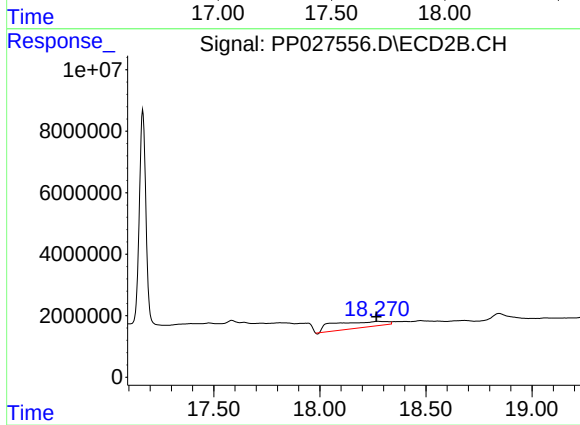
R.T.: 16.839 min  
Delta R.T.: -0.046 min  
Response: 1131144  
Conc: 0.71 ng/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T.: 17.597 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



#15 Picloram

R.T.: 18.272 min  
Delta R.T.: 0.006 min  
Response: 35135712  
Conc: 14.04 ng/ml