

Data Path : P:\HPCHEM1\ECD P\Data\PP041718\  
 Data File : PP025107.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 17 Apr 2018 20:26  
 Operator : UA/AJ  
 Sample : J2362-01  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 18 07:02:19 2018  
 Quant Method : P:\HPCHEM1\ECD\_P\methods\PP032918.M  
 Quant Title : 8080.M  
 QLast Update : Mon Apr 02 02:18:04 2018  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 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     | 11.412 | 11.117 | 185.4E6  | 196.8E6  | 350.341 | 331.579   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.856  | 0.000  | 43731585 | 0        | 56.693  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 0.000  | 9.361  | 0        | 267.6E6  | N.D.    | 331.912 # |
| 3) T                        | 4-Nitroph... | 11.048 | 10.348 | 14397633 | 32390657 | 39.327  | 90.763 #  |
| 5) T                        | DICAMBA      | 11.781 | 11.477 | 11438557 | 16403231 | 4.634   | 7.102 #   |
| 6) T                        | MCPD         | 12.089 | 0.000  | 26938244 | 0        | 17.271  | N.D. #    |
| 7) T                        | MCPA         | 12.389 | 0.000  | 12312019 | 0        | 5.294   | N.D. #    |
| 10) T                       | Pentachlo... | 13.664 | 13.556 | 12694224 | 9665980  | 1.352   | 1.089     |
| 12) T                       | 2,4,5-T      | 0.000  | 14.789 | 0        | 30002032 | N.D.    | 10.057 #  |
| 13) T                       | 2,4-DB       | 15.696 | 0.000  | 34962132 | 0        | 77.044  | N.D. #    |
| 14) T                       | DINOSEB      | 0.000  | 15.882 | 0        | 12586832 | N.D.    | 5.148 #   |
| 15) T                       | Picloram     | 16.964 | 17.113 | 26058669 | 19727321 | 4.452   | 4.099     |
| 16) T                       | DCPA         | 17.606 | 17.113 | 36061548 | 19727321 | 7.449   | 4.563 #   |
| -----                       |              |        |        |          |          |         |           |

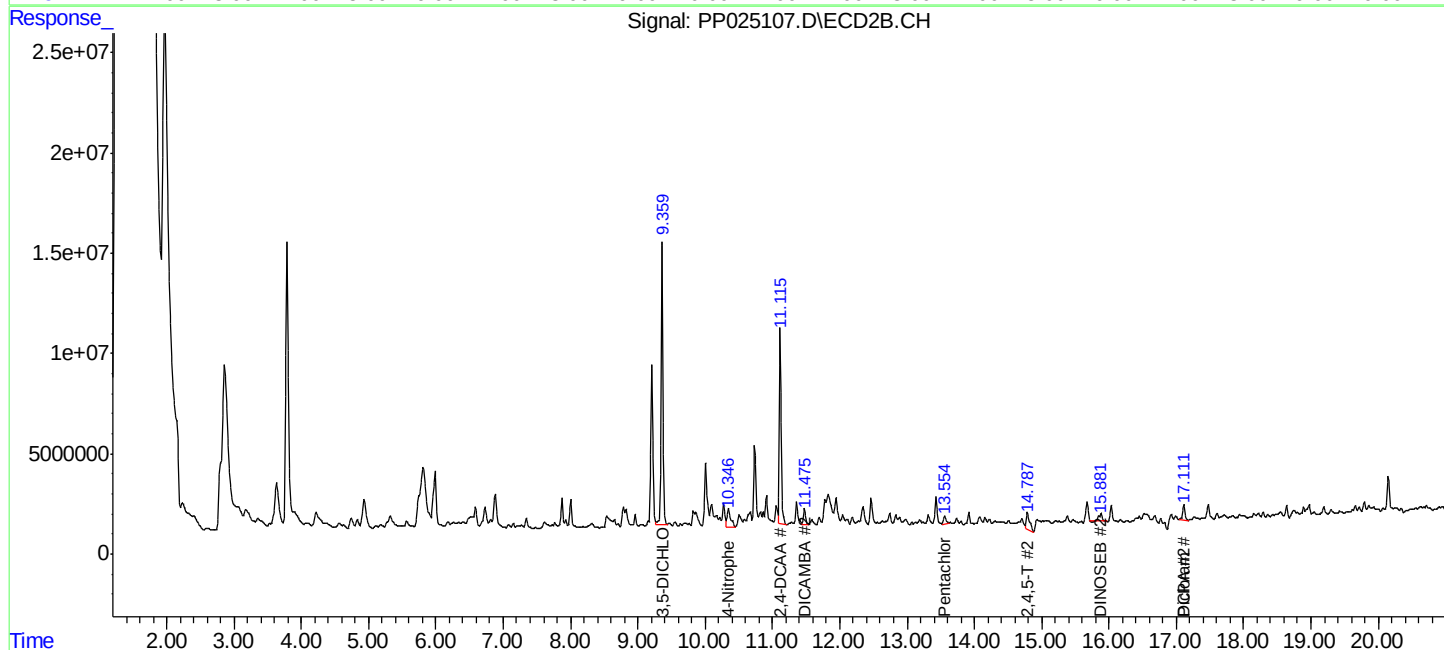
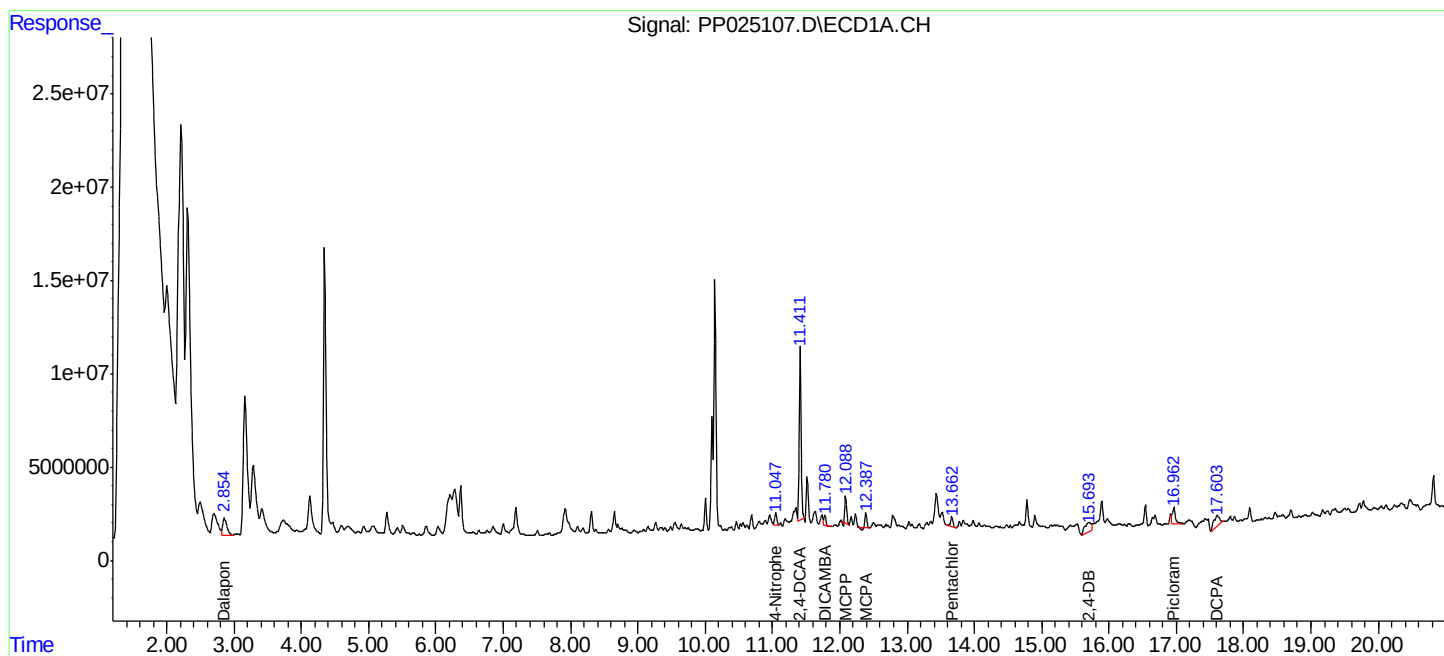
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

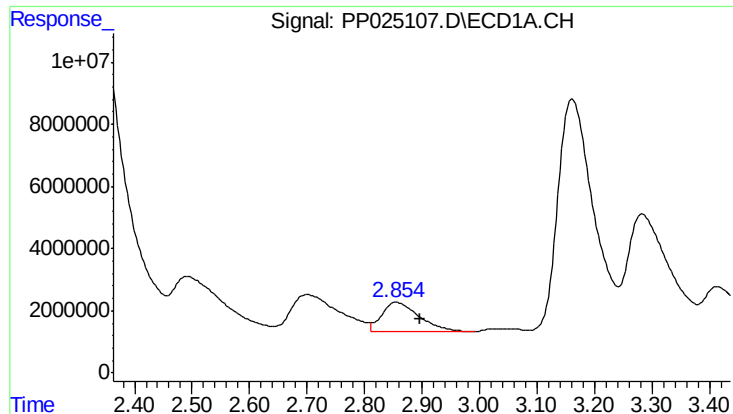
Data Path : P:\HPCHEM1\ECD P\Data\PP041718\  
Data File : PP025107.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 17 Apr 2018 20:26  
Operator : UA/AJ  
Sample : J2362-01  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 07:02:19 2018  
Quant Method : P:\HPCHEM1\ECD\_P\methods\PP032918.M  
Quant Title : 8080.M  
QLast Update : Mon Apr 02 02:18:04 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

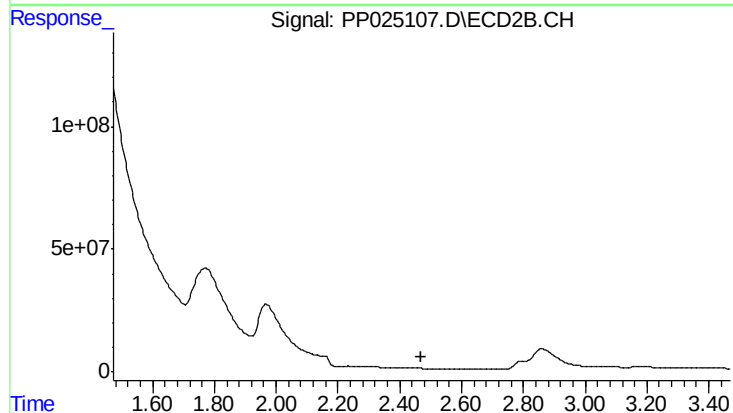




#1 Dalapon

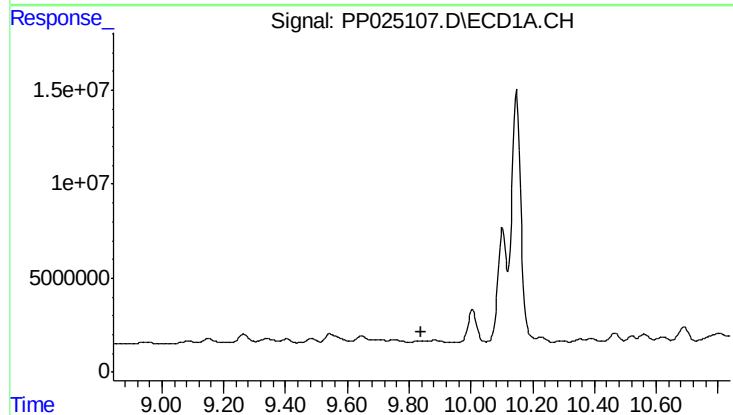
R.T.: 2.856 min  
Delta R.T.: -0.039 min  
Response: 43731585  
Conc: 56.69 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



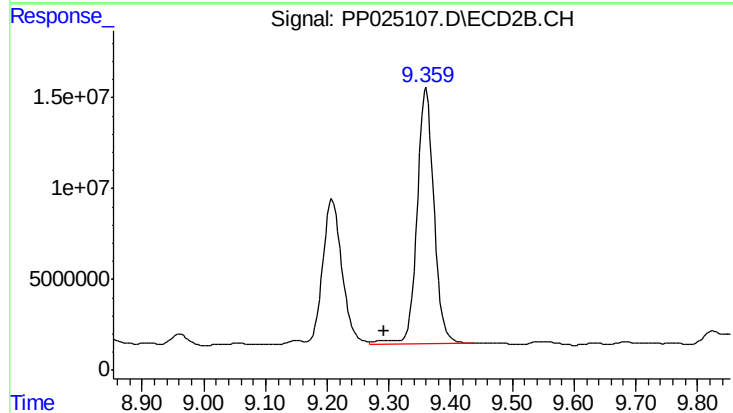
#1 Dalapon

R.T.: 0.000 min  
Exp R.T.: 2.471 min  
Response: 0  
Conc: N.D.



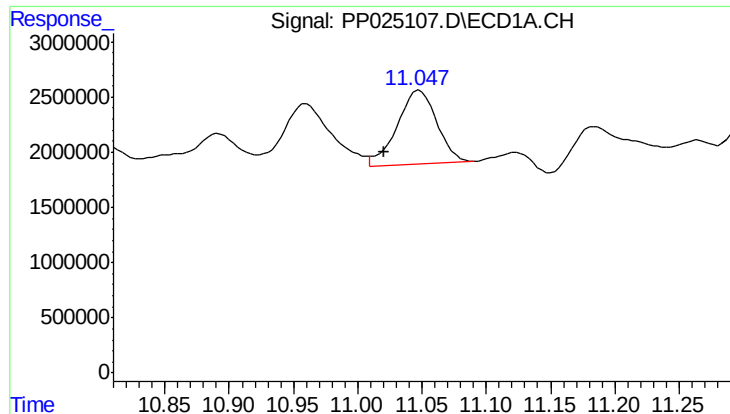
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T.: 9.841 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

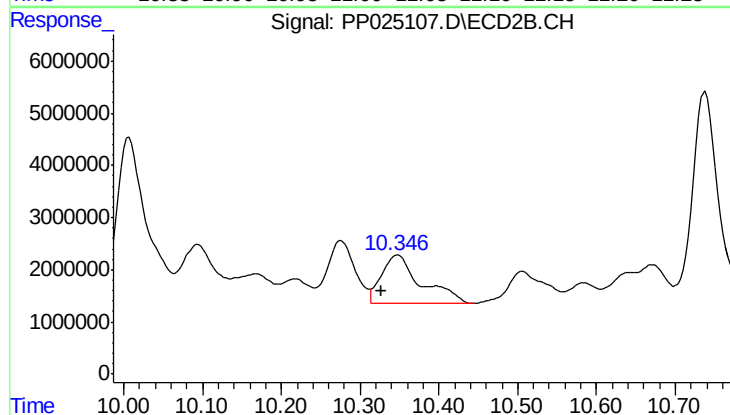
R.T.: 9.361 min  
Delta R.T.: 0.009 min  
Response: 267566466  
Conc: 331.91 ng/ml



#3 4-Nitrophenol

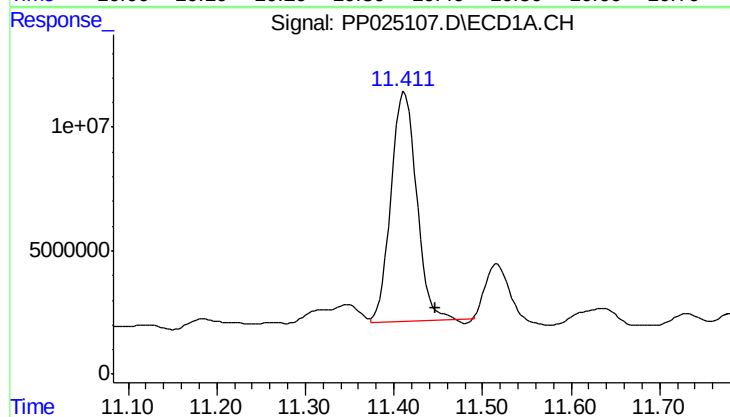
R.T.: 11.048 min  
Delta R.T.: 0.028 min  
Response: 14397633  
Conc: 39.33 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



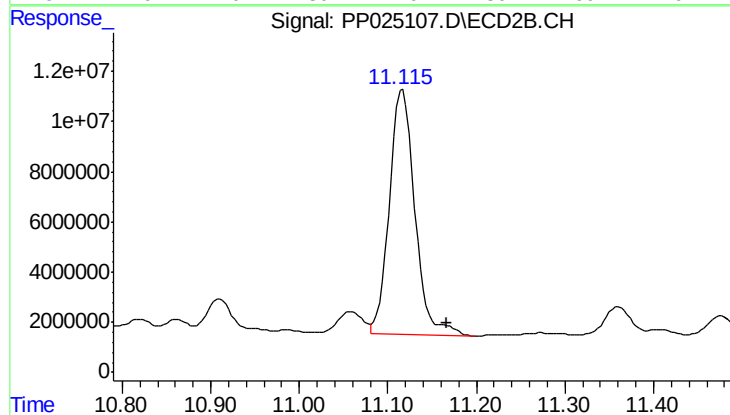
#3 4-Nitrophenol

R.T.: 10.348 min  
Delta R.T.: 0.020 min  
Response: 32390657  
Conc: 90.76 ng/ml



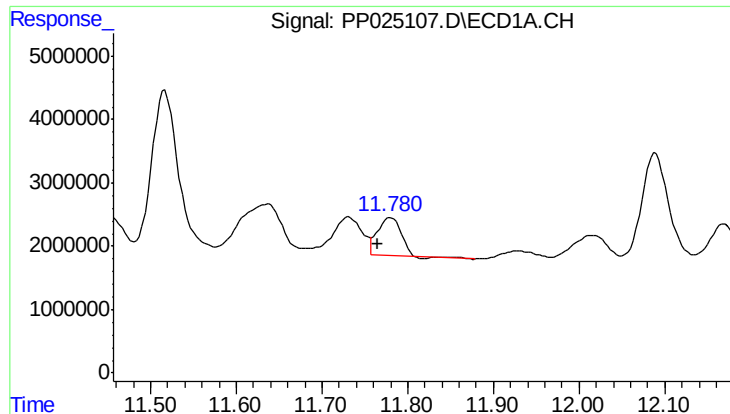
#4 2,4-DCAA

R.T.: 11.412 min  
Delta R.T.: -0.034 min  
Response: 185426132  
Conc: 350.34 ng/ml



#4 2,4-DCAA

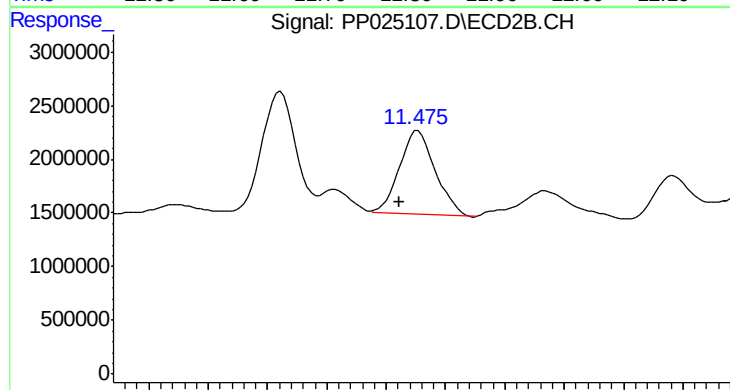
R.T.: 11.117 min  
Delta R.T.: -0.050 min  
Response: 196763068  
Conc: 331.58 ng/ml



#5 DICAMBA

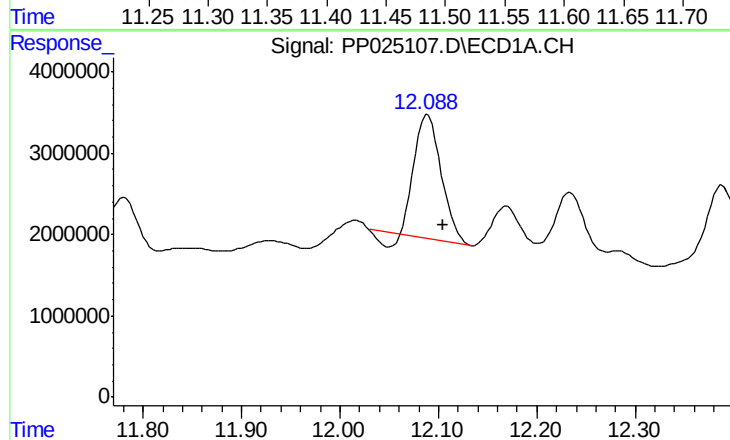
R.T.: 11.781 min  
Delta R.T.: 0.016 min  
Response: 11438557  
Conc: 4.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



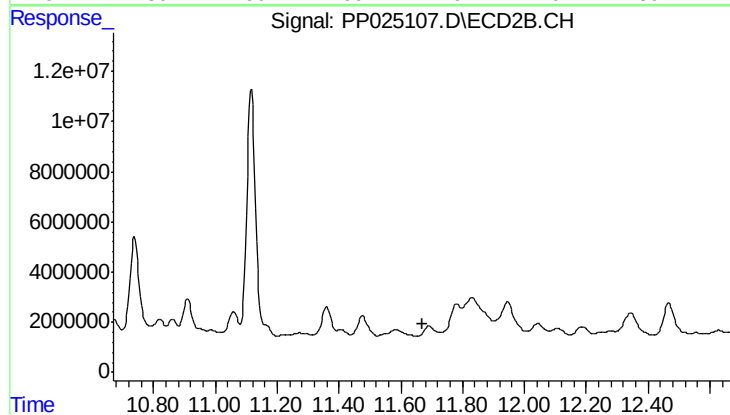
#5 DICAMBA

R.T.: 11.477 min  
Delta R.T.: 0.016 min  
Response: 16403231  
Conc: 7.10 ng/ml



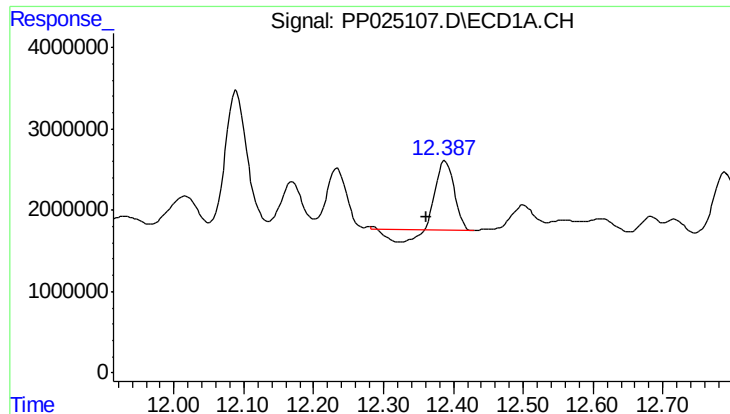
#6 MCP

R.T.: 12.089 min  
Delta R.T.: -0.016 min  
Response: 26938244  
Conc: 17.27 ug/ml



#6 MCP

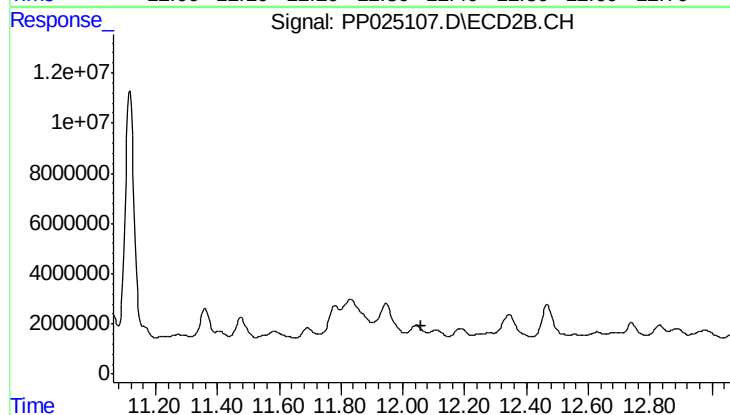
R.T.: 0.000 min  
Exp R.T.: 11.669 min  
Response: 0  
Conc: N.D.



#7 MCPA

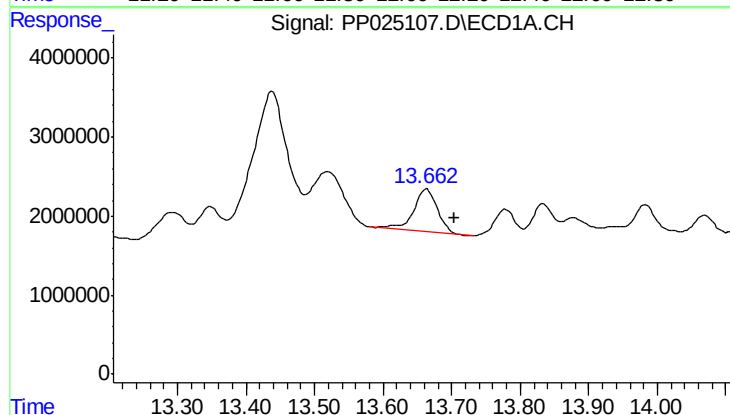
R.T.: 12.389 min  
Delta R.T.: 0.027 min  
Response: 12312019  
Conc: 5.29 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



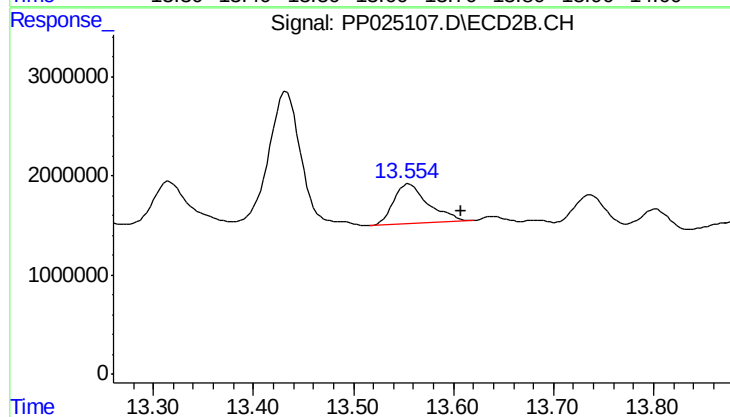
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 12.060 min  
Response: 0  
Conc: N.D.



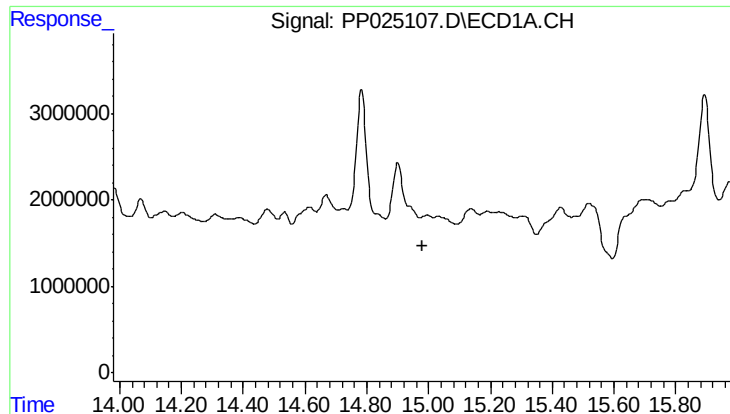
#10 Pentachlorophenol

R.T.: 13.664 min  
Delta R.T.: -0.040 min  
Response: 12694224  
Conc: 1.35 ng/ml



#10 Pentachlorophenol

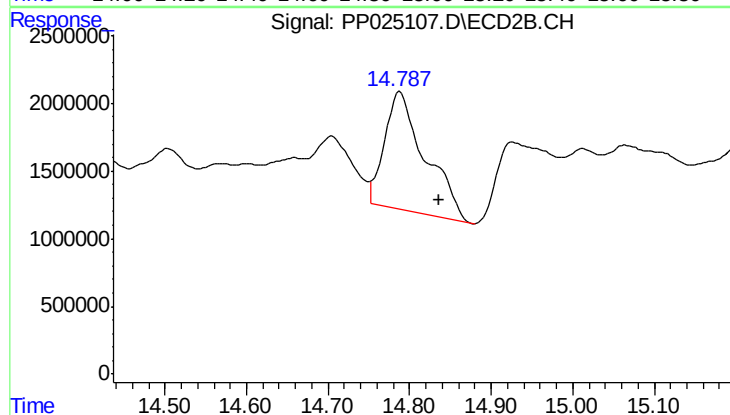
R.T.: 13.556 min  
Delta R.T.: -0.052 min  
Response: 9665980  
Conc: 1.09 ng/ml



#12 2,4,5-T

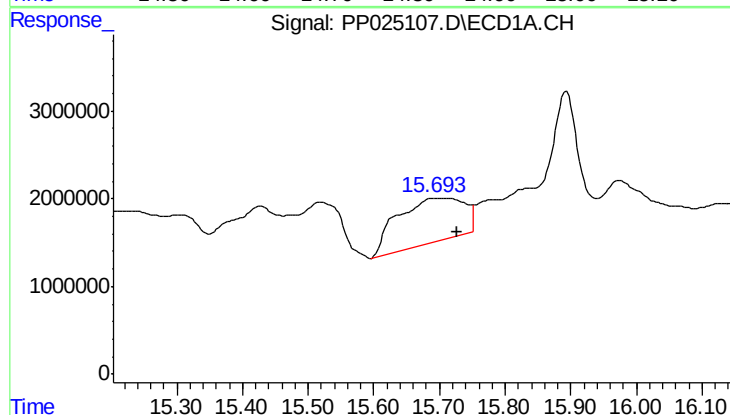
R.T.: 0.000 min  
Exp R.T.: 14.979 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



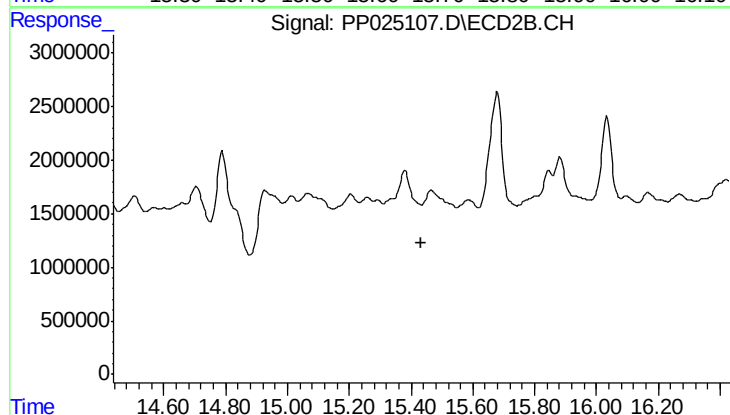
#12 2,4,5-T

R.T.: 14.789 min  
Delta R.T.: -0.047 min  
Response: 30002032  
Conc: 10.06 ng/ml



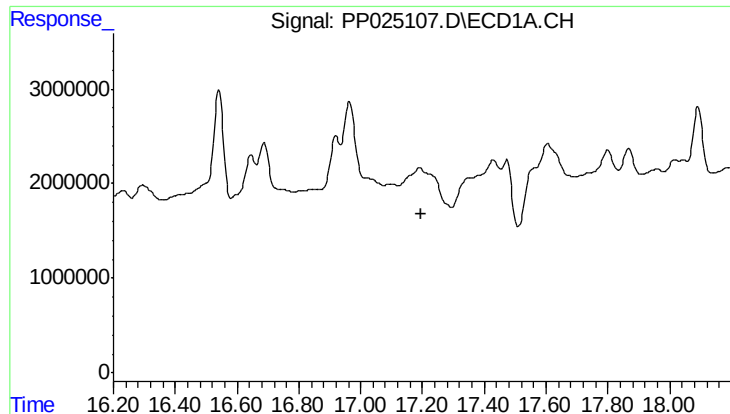
#13 2,4-DB

R.T.: 15.696 min  
Delta R.T.: -0.030 min  
Response: 34962132  
Conc: 77.04 ng/ml



#13 2,4-DB

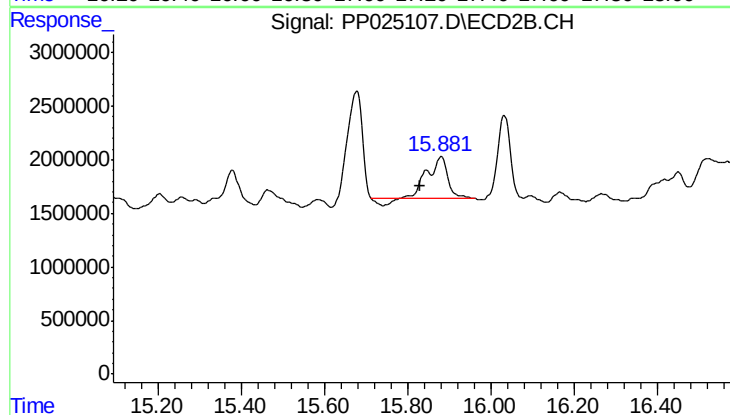
R.T.: 0.000 min  
Exp R.T.: 15.434 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

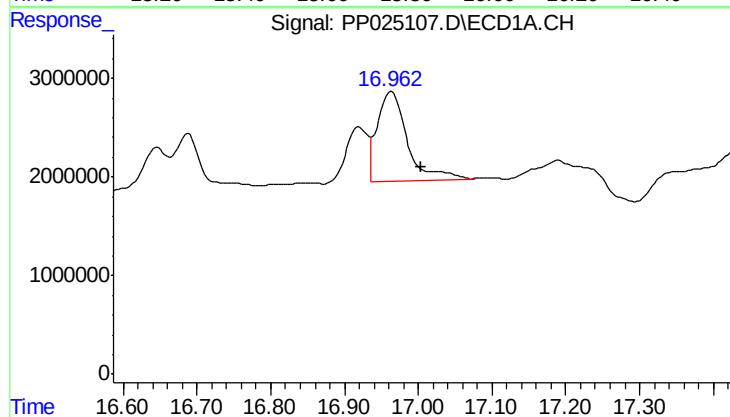
R.T.: 0.000 min  
Exp R.T.: 17.198 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



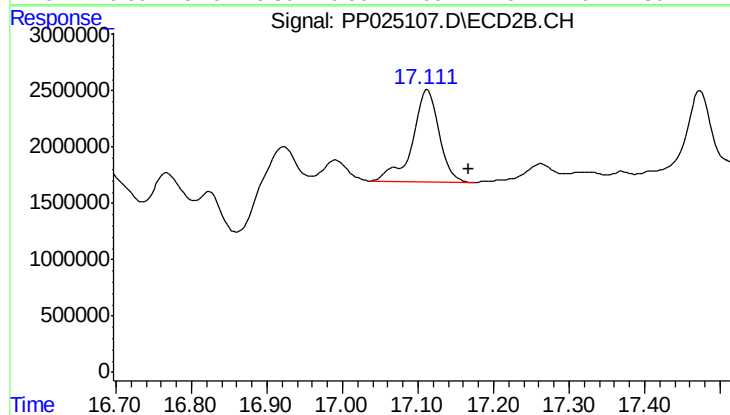
#14 DINOSEB

R.T.: 15.882 min  
Delta R.T.: 0.050 min  
Response: 12586832  
Conc: 5.15 ng/ml



#15 Picloram

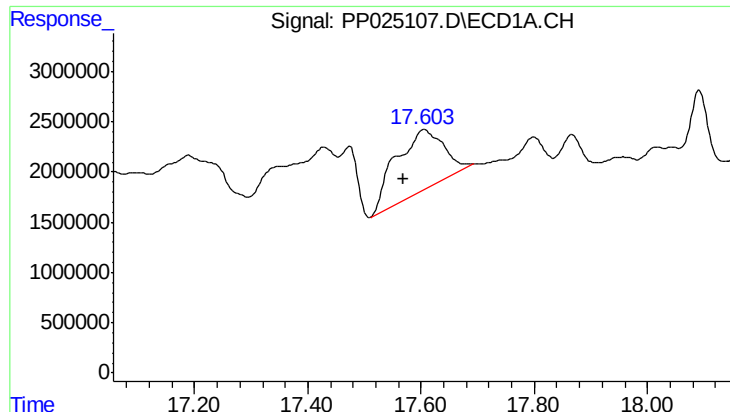
R.T.: 16.964 min  
Delta R.T.: -0.041 min  
Response: 26058669  
Conc: 4.45 ng/ml



#15 Picloram

R.T.: 17.113 min  
Delta R.T.: -0.055 min  
Response: 19727321  
Conc: 4.10 ng/ml

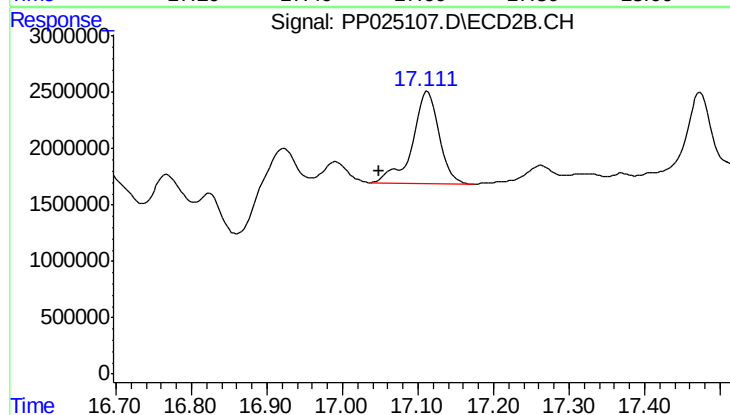




#16 DCPA

R.T.: 17.606 min  
Delta R.T.: 0.038 min  
Response: 36061548  
Conc: 7.45 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#16 DCPA

R.T.: 17.113 min  
Delta R.T.: 0.065 min  
Response: 19727321  
Conc: 4.56 ng/ml