

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122118\  
 Data File : PP028547.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 21 Dec 2018 18:05  
 Operator : EI\MA  
 Sample : J6482-04MS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 22 04:40:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP120718.M  
 Quant Title : 8080.M  
 QLast Update : Fri Dec 07 14:01:32 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     | 12.094 | 12.206 | 104.2E6  | 163.9E6  | 398.962 | 366.057   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.342  | 3.011  | 349.6E6  | 414.7E6  | 598.114 | 750.357 # |
| 2) T                        | 3,5-DICHL... | 10.507 | 10.297 | 243.0E6  | 288.1E6  | 488.292 | 532.212   |
| 5) T                        | DICAMBA      | 12.416 | 12.517 | 839.2E6  | 821.6E6  | 516.537 | 470.493   |
| 6) T                        | MCPD         | 12.766 | 12.711 | 15608622 | 81457092 | 37.539  | 92.019 #  |
| 7) T                        | MCPA         | 13.001 | 13.098 | 27670190 | 77012655 | 40.013  | 56.988 #  |
| 8) T                        | DICHLORPROP  | 13.608 | 13.631 | 292.5E6  | 264.4E6  | 609.936 | 610.719   |
| 9) T                        | 2,4-D        | 13.962 | 14.116 | 277.4E6  | 353.9E6  | 742.777 | 697.149   |
| 10) T                       | Pentachlo... | 14.383 | 14.731 | 3595.5E6 | 3041.7E6 | 444.281 | 455.451   |
| 11) T                       | 2,4,5-TP ... | 15.244 | 15.298 | 1791.1E6 | 2110.7E6 | 609.797 | 825.733 # |
| 12) T                       | 2,4,5-T      | 15.633 | 15.941 | 1670.6E6 | 996.4E6  | 627.931 | 458.543 # |
| 13) T                       | 2,4-DB       | 16.399 | 16.541 | 212.7E6  | 177.4E6  | 985.646 | 665.584 # |
| 14) T                       | DINOSEB      | 17.889 | 16.936 | 807.4E6  | 730.0E6  | 380.248 | 416.487   |
| 15) T                       | Picloram     | 17.647 | 18.312 | 2158.7E6 | 2051.3E6 | 525.088 | 585.064   |
| 16) T                       | DCPA         | 18.253 | 18.196 | 1729.7E6 | 1381.1E6 | 402.959 | 421.986   |
| -----                       |              |        |        |          |          |         |           |

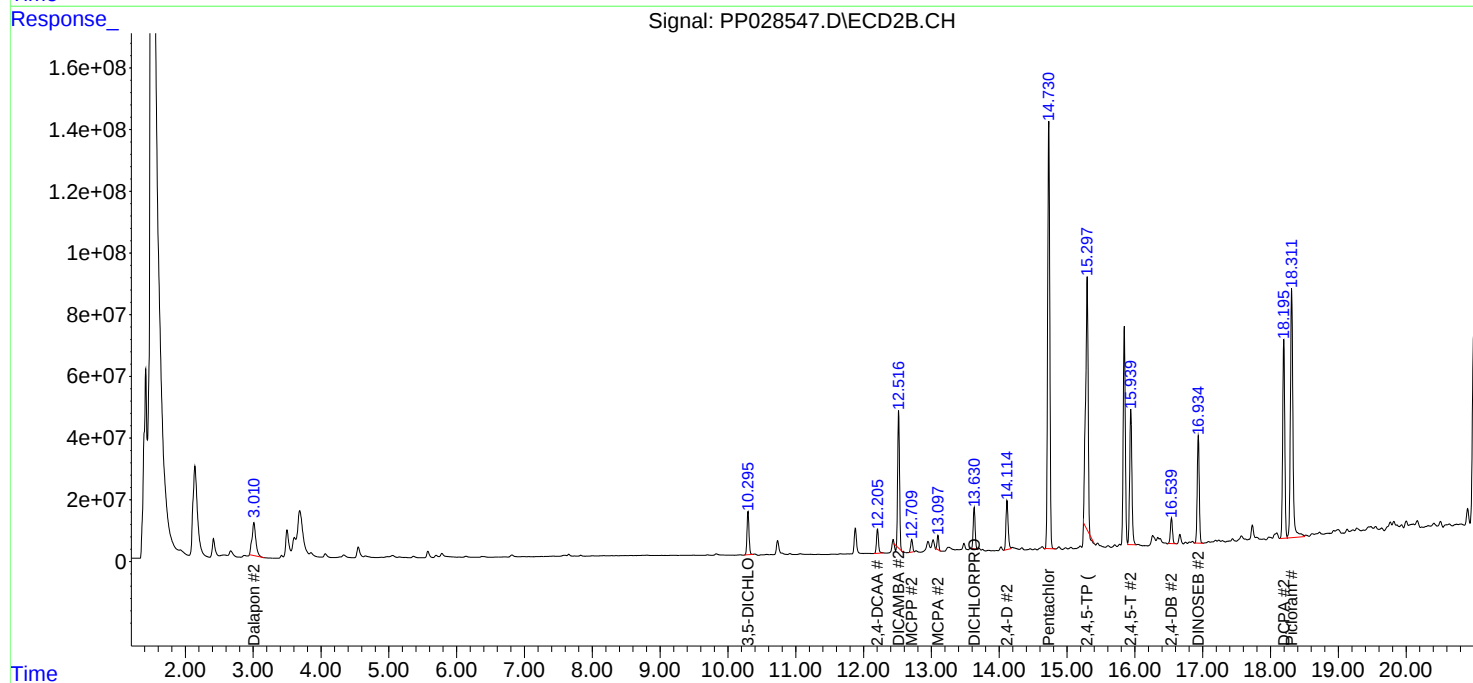
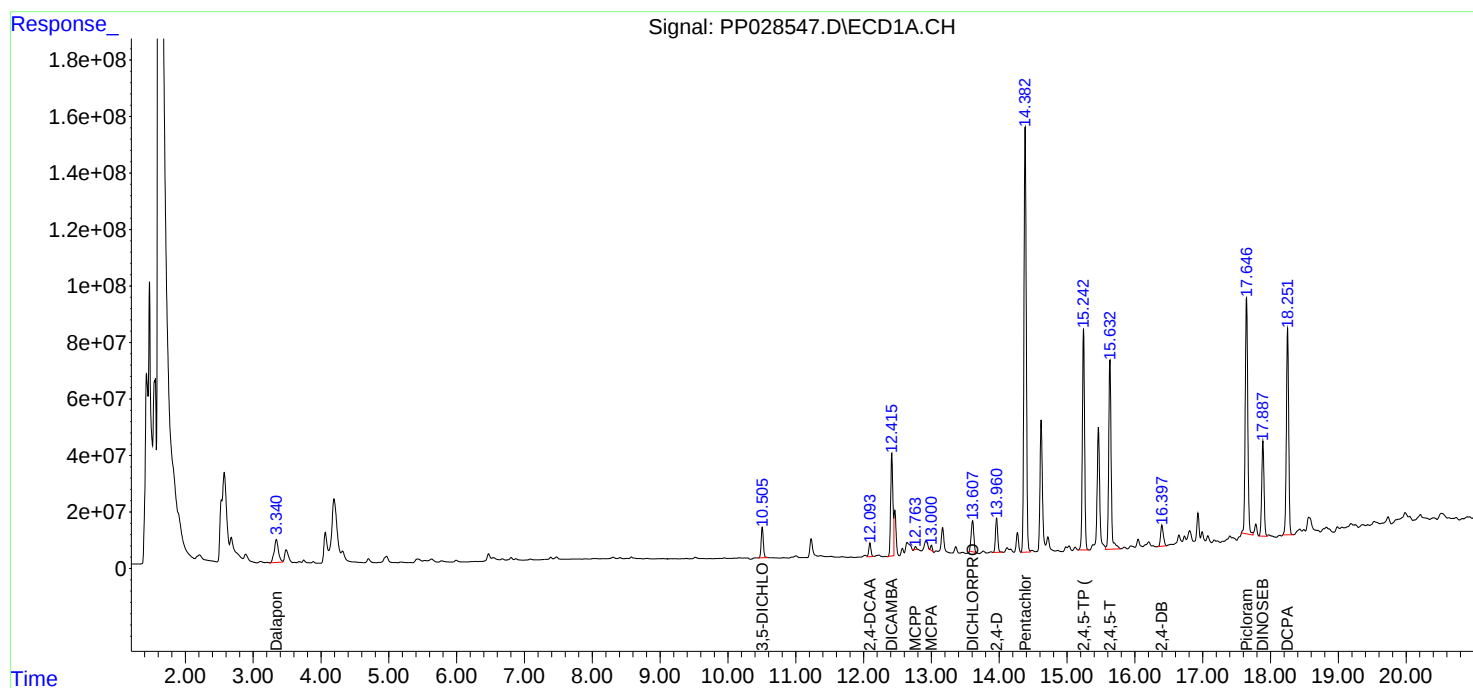
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

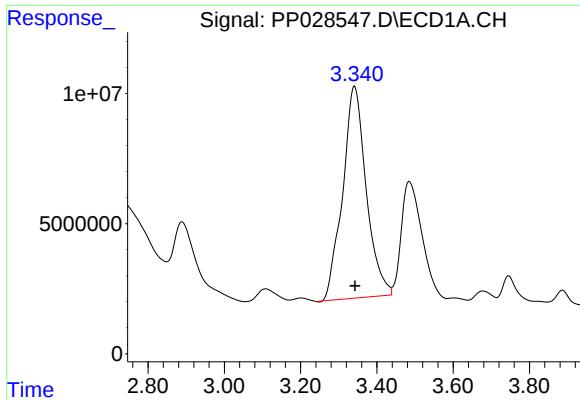
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP122118\  
Data File : PP028547.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 21 Dec 2018 18:05  
Operator : EI\MA  
Sample : J6482-04MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 22 04:40:45 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP120718.M  
Quant Title : 8080.M  
QLast Update : Fri Dec 07 14:01:32 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

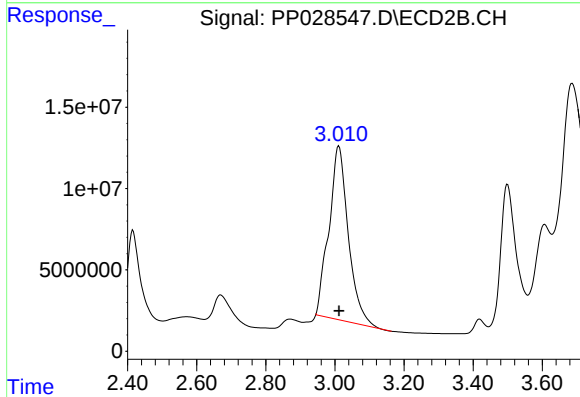




#1 Dalapon

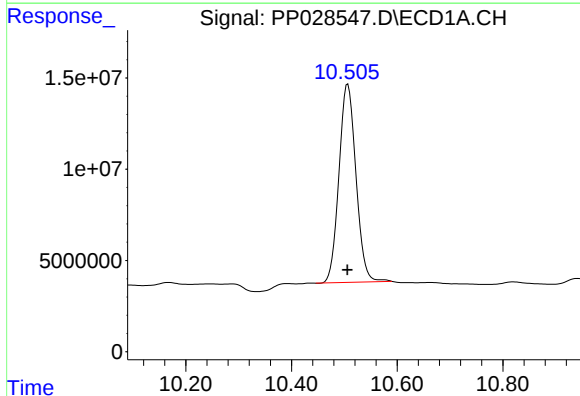
R.T.: 3.342 min  
Delta R.T.: -0.001 min  
Response: 349575316  
Conc: 598.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



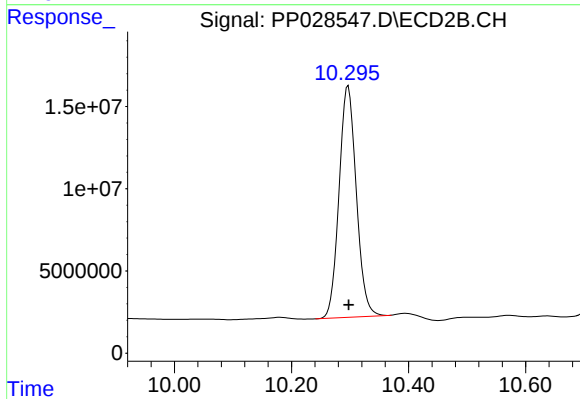
#1 Dalapon

R.T.: 3.011 min  
Delta R.T.: -0.001 min  
Response: 414680403  
Conc: 750.36 ng/ml



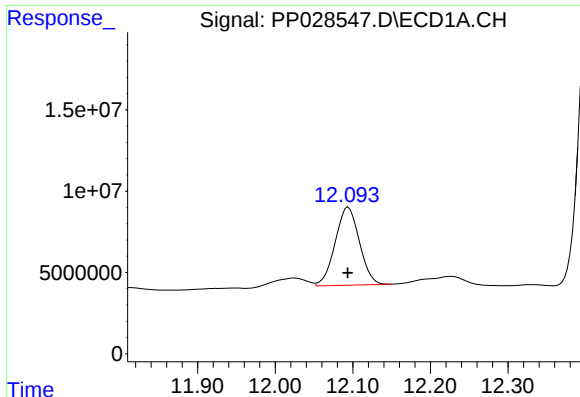
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.507 min  
Delta R.T.: 0.000 min  
Response: 242959332  
Conc: 488.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

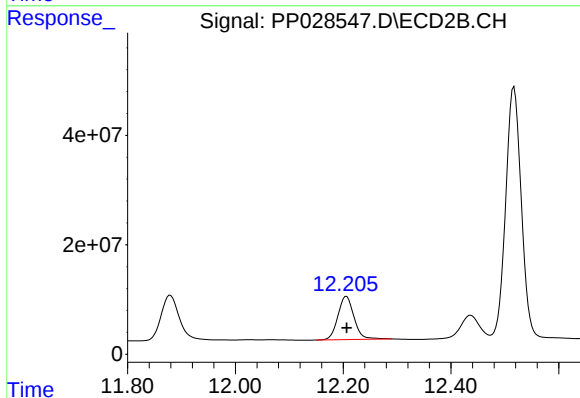
R.T.: 10.297 min  
Delta R.T.: 0.000 min  
Response: 288121682  
Conc: 532.21 ng/ml



#4 2,4-DCAA

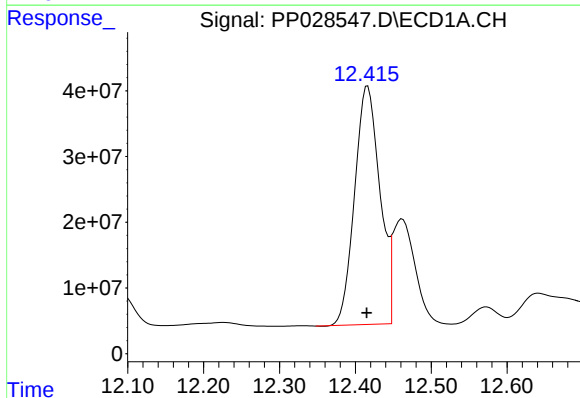
R.T.: 12.094 min  
Delta R.T.: 0.000 min  
Response: 104151728  
Conc: 398.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



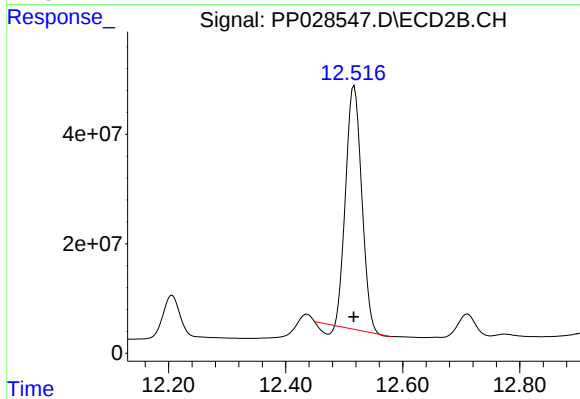
#4 2,4-DCAA

R.T.: 12.206 min  
Delta R.T.: 0.000 min  
Response: 163938776  
Conc: 366.06 ng/ml



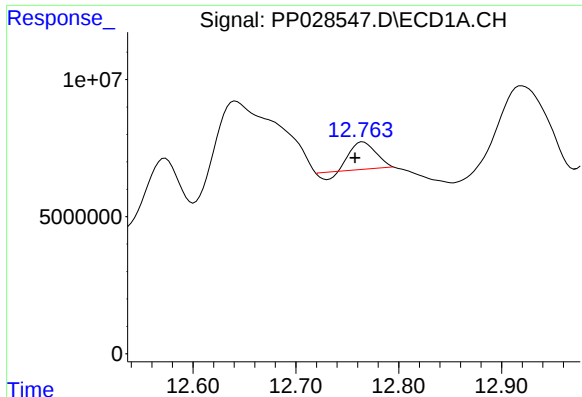
#5 DICAMBA

R.T.: 12.416 min  
Delta R.T.: 0.001 min  
Response: 839204809  
Conc: 516.54 ng/ml



#5 DICAMBA

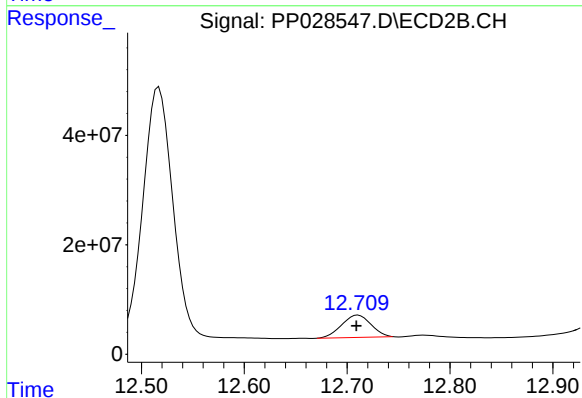
R.T.: 12.517 min  
Delta R.T.: 0.000 min  
Response: 821601896  
Conc: 470.49 ng/ml



#6 MCP

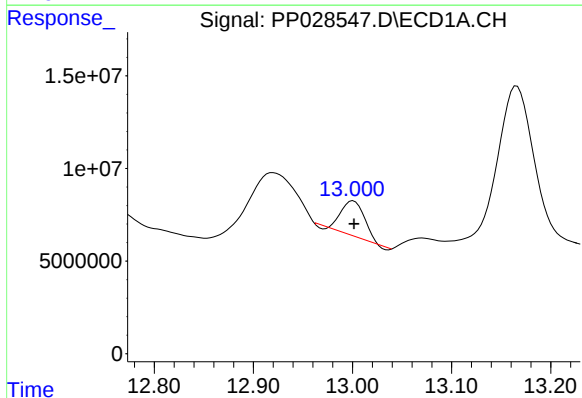
R.T.: 12.766 min  
Delta R.T.: 0.008 min  
Response: 15608622  
Conc: 37.54 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



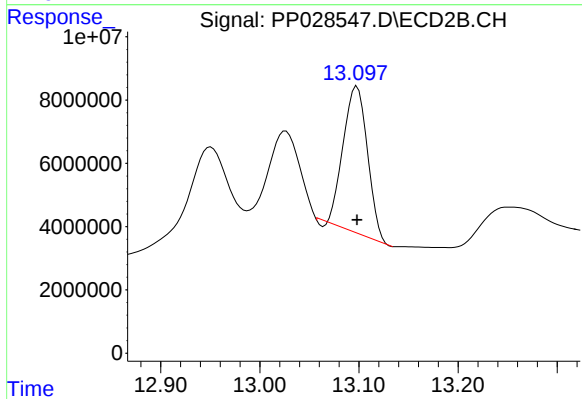
#6 MCP

R.T.: 12.711 min  
Delta R.T.: 0.002 min  
Response: 81457092  
Conc: 92.02 ug/ml



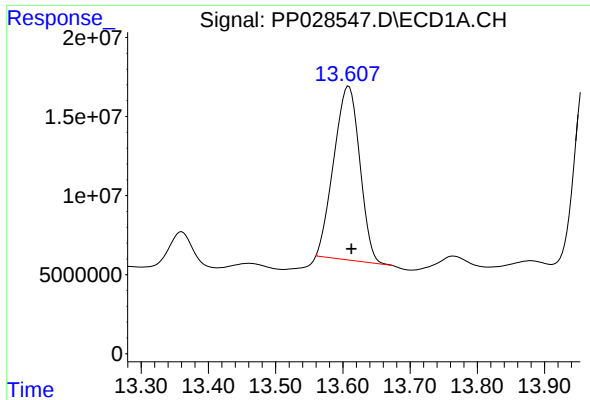
#7 MCPA

R.T.: 13.001 min  
Delta R.T.: -0.001 min  
Response: 27670190  
Conc: 40.01 ug/ml



#7 MCPA

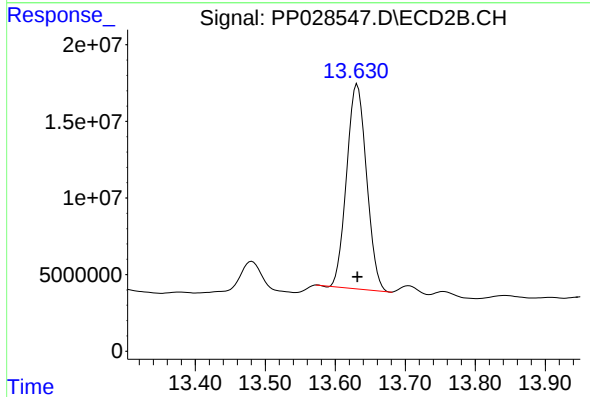
R.T.: 13.098 min  
Delta R.T.: 0.000 min  
Response: 77012655  
Conc: 56.99 ug/ml



#8 DICHLORPROP

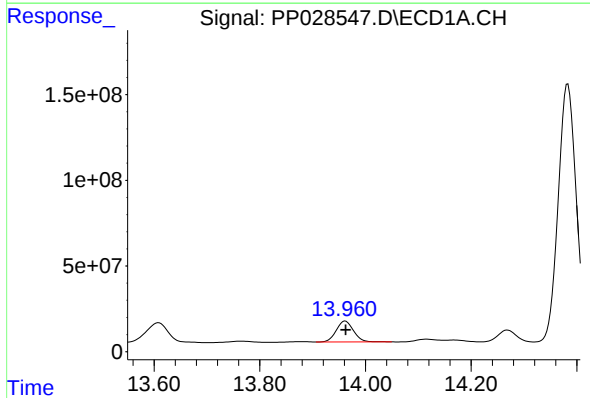
R.T.: 13.608 min  
Delta R.T.: -0.004 min  
Response: 292483918  
Conc: 609.94 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



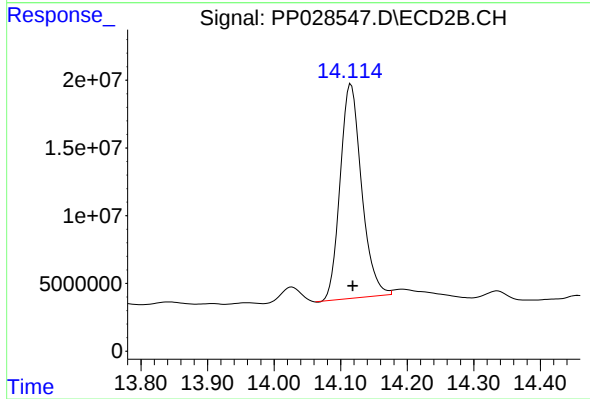
#8 DICHLORPROP

R.T.: 13.631 min  
Delta R.T.: 0.000 min  
Response: 264365398  
Conc: 610.72 ng/ml



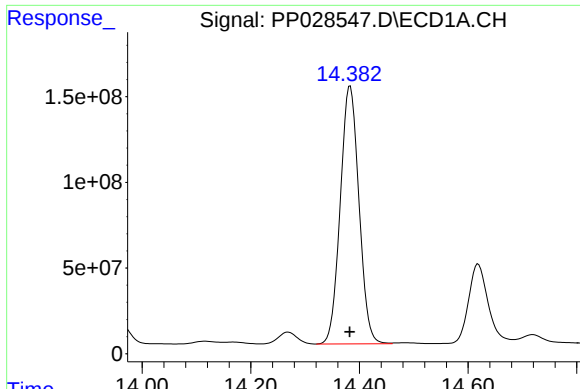
#9 2,4-D

R.T.: 13.962 min  
Delta R.T.: 0.000 min  
Response: 277387219  
Conc: 742.78 ng/ml



#9 2,4-D

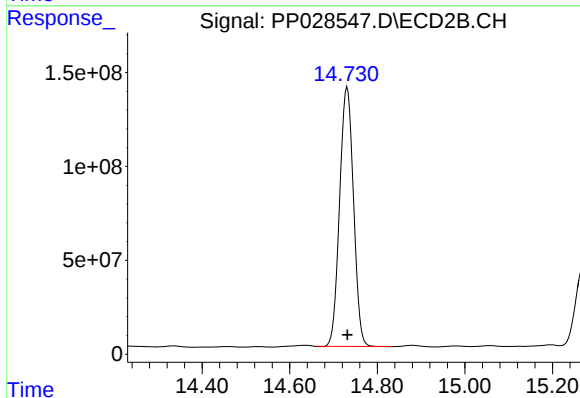
R.T.: 14.116 min  
Delta R.T.: -0.003 min  
Response: 353933552  
Conc: 697.15 ng/ml



#10 Pentachlorophenol

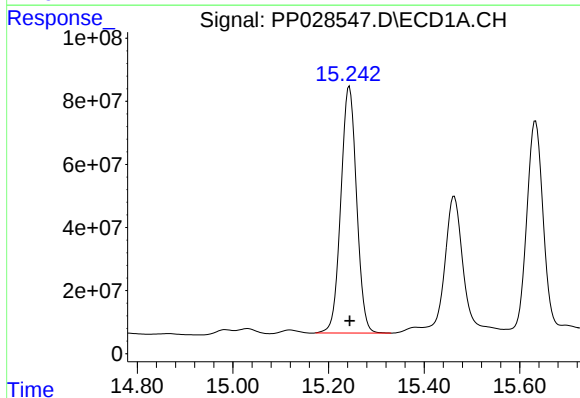
R.T.: 14.383 min  
Delta R.T.: 0.000 min  
Response: 3595483507  
Conc: 444.28 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



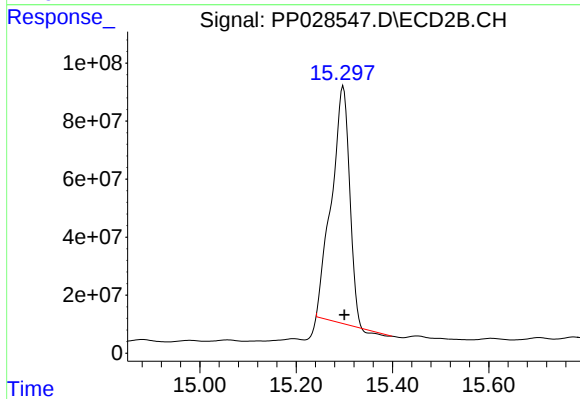
#10 Pentachlorophenol

R.T.: 14.731 min  
Delta R.T.: 0.000 min  
Response: 3041666747  
Conc: 455.45 ng/ml



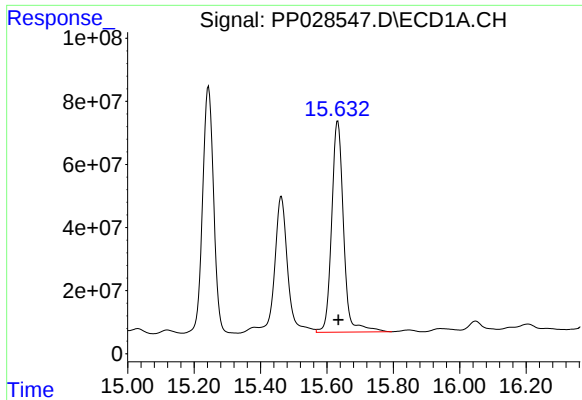
#11 2,4,5-TP (SILVEX)

R.T.: 15.244 min  
Delta R.T.: 0.000 min  
Response: 1791059542  
Conc: 609.80 ng/ml



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

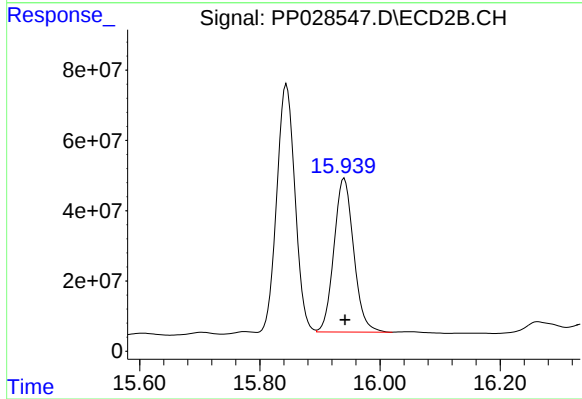
R.T.: 15.298 min  
Delta R.T.: -0.003 min  
Response: 2110747847  
Conc: 825.73 ng/ml



#12 2,4,5-T

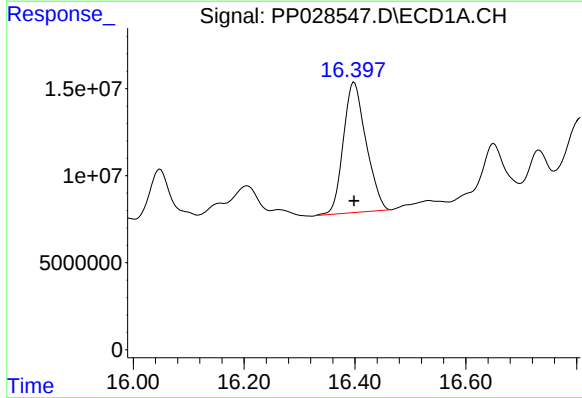
R.T.: 15.633 min  
Delta R.T.: -0.002 min  
Response: 1670578571  
Conc: 627.93 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



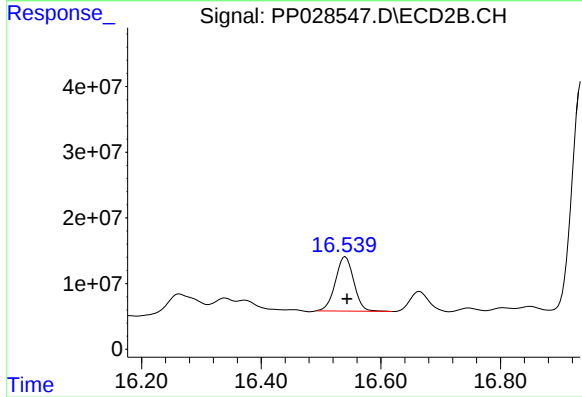
#12 2,4,5-T

R.T.: 15.941 min  
Delta R.T.: -0.001 min  
Response: 996409845  
Conc: 458.54 ng/ml



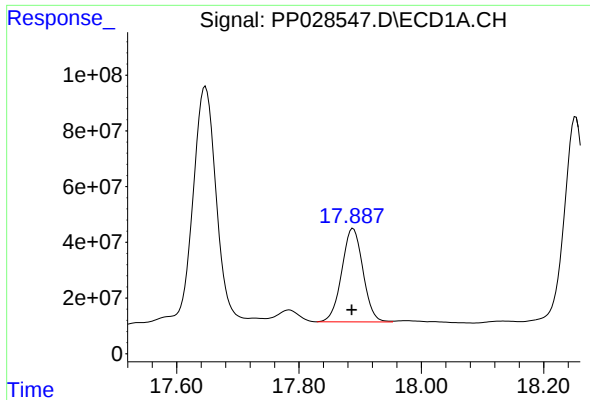
#13 2,4-DB

R.T.: 16.399 min  
Delta R.T.: 0.000 min  
Response: 212671074  
Conc: 985.65 ng/ml



#13 2,4-DB

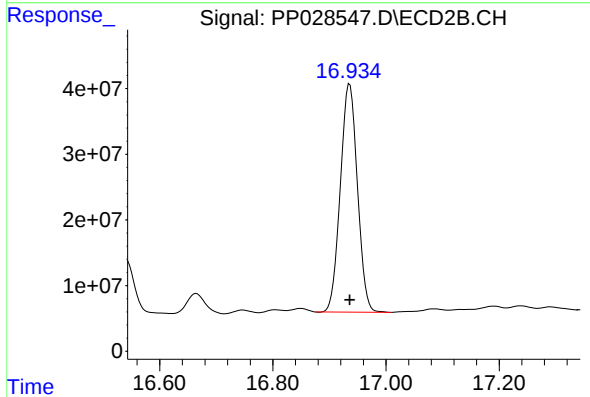
R.T.: 16.541 min  
Delta R.T.: -0.003 min  
Response: 177352453  
Conc: 665.58 ng/ml



#14 DINOSEB

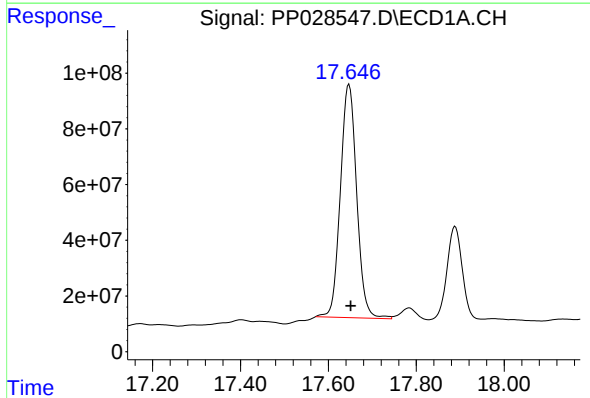
R.T.: 17.889 min  
Delta R.T.: 0.002 min  
Response: 807357331  
Conc: 380.25 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



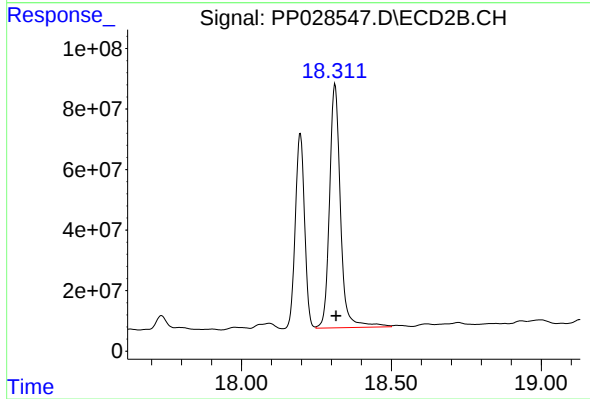
#14 DINOSEB

R.T.: 16.936 min  
Delta R.T.: 0.000 min  
Response: 730013707  
Conc: 416.49 ng/ml



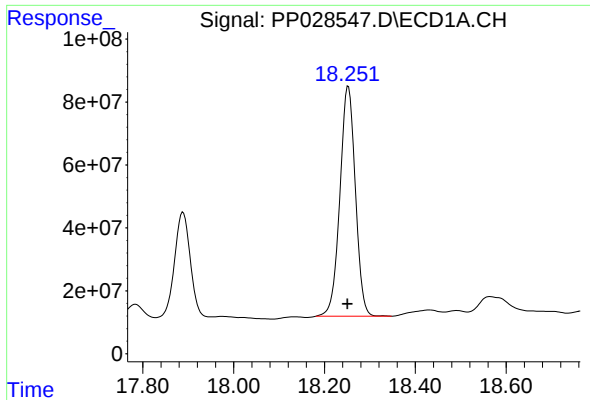
#15 Picloram

R.T.: 17.647 min  
Delta R.T.: -0.004 min  
Response: 2158730739  
Conc: 525.09 ng/ml



#15 Picloram

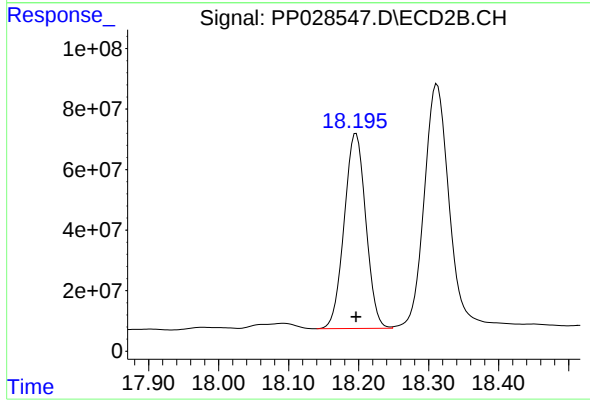
R.T.: 18.312 min  
Delta R.T.: -0.003 min  
Response: 2051268423  
Conc: 585.06 ng/ml



#16 DCPA

R.T.: 18.253 min  
Delta R.T.: 0.002 min  
Response: 1729669545  
Conc: 402.96 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



#16 DCPA

R.T.: 18.196 min  
Delta R.T.: 0.000 min  
Response: 1381089188  
Conc: 421.99 ng/ml