

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010319\  
 Data File : PP028622.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 03 Jan 2019 18:49  
 Operator : EI\MA  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 04 01:31:13 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010319.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jan 04 01:29:27 2019  
 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     | 12.133 | 12.245 | 366.6E6   | 628.9E6  | 1461.289 | 1467.376 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 3.359  | 3.027  | 776.7E6   | 751.6E6  | 1325.173 | 1330.756 |
| 2) T                        | 3,5-DICHL... | 10.544 | 10.334 | 656.4E6   | 695.9E6  | 1353.612 | 1373.363 |
| 3) T                        | 4-Nitroph... | 11.711 | 11.389 | 574.6E6   | 285.8E6  | 1388.184 | 1372.002 |
| 5) T                        | DICAMBA      | 12.455 | 12.555 | 2114.9E6  | 2308.0E6 | 1376.191 | 1366.330 |
| 6) T                        | MCPD         | 12.802 | 12.752 | 73442303  | 127.5E6  | 141.000  | 136.272  |
| 7) T                        | MCPA         | 13.046 | 13.142 | 110.5E6   | 206.3E6  | 139.500  | 138.550  |
| 8) T                        | DICHLORPROP  | 13.653 | 13.670 | 423.1E6   | 576.8E6  | 1362.016 | 1366.358 |
| 9) T                        | 2,4-D        | 14.003 | 14.158 | 446.4E6   | 675.4E6  | 1426.711 | 1386.528 |
| 10) T                       | Pentachlo... | 14.424 | 14.772 | 10010.7E6 | 8113.1E6 | 1340.417 | 1326.609 |
| 11) T                       | 2,4,5-TP ... | 15.285 | 15.340 | 3815.4E6  | 3339.4E6 | 1372.862 | 1370.988 |
| 12) T                       | 2,4,5-T      | 15.676 | 15.983 | 3506.9E6  | 3001.1E6 | 1381.940 | 1382.150 |
| 13) T                       | 2,4-DB       | 16.441 | 16.583 | 273.3E6   | 364.1E6  | 1425.000 | 1425.000 |
| 14) T                       | DINOSEB      | 17.930 | 16.976 | 2841.8E6  | 2366.6E6 | 1361.457 | 1375.246 |
| 15) T                       | Picloram     | 17.695 | 18.358 | 6088.4E6  | 5150.1E6 | 1425.000 | 1425.000 |
| 16) T                       | DCPA         | 18.294 | 18.238 | 5556.9E6  | 4237.5E6 | 1379.934 | 1360.147 |
| -----                       |              |        |        |           |          |          |          |

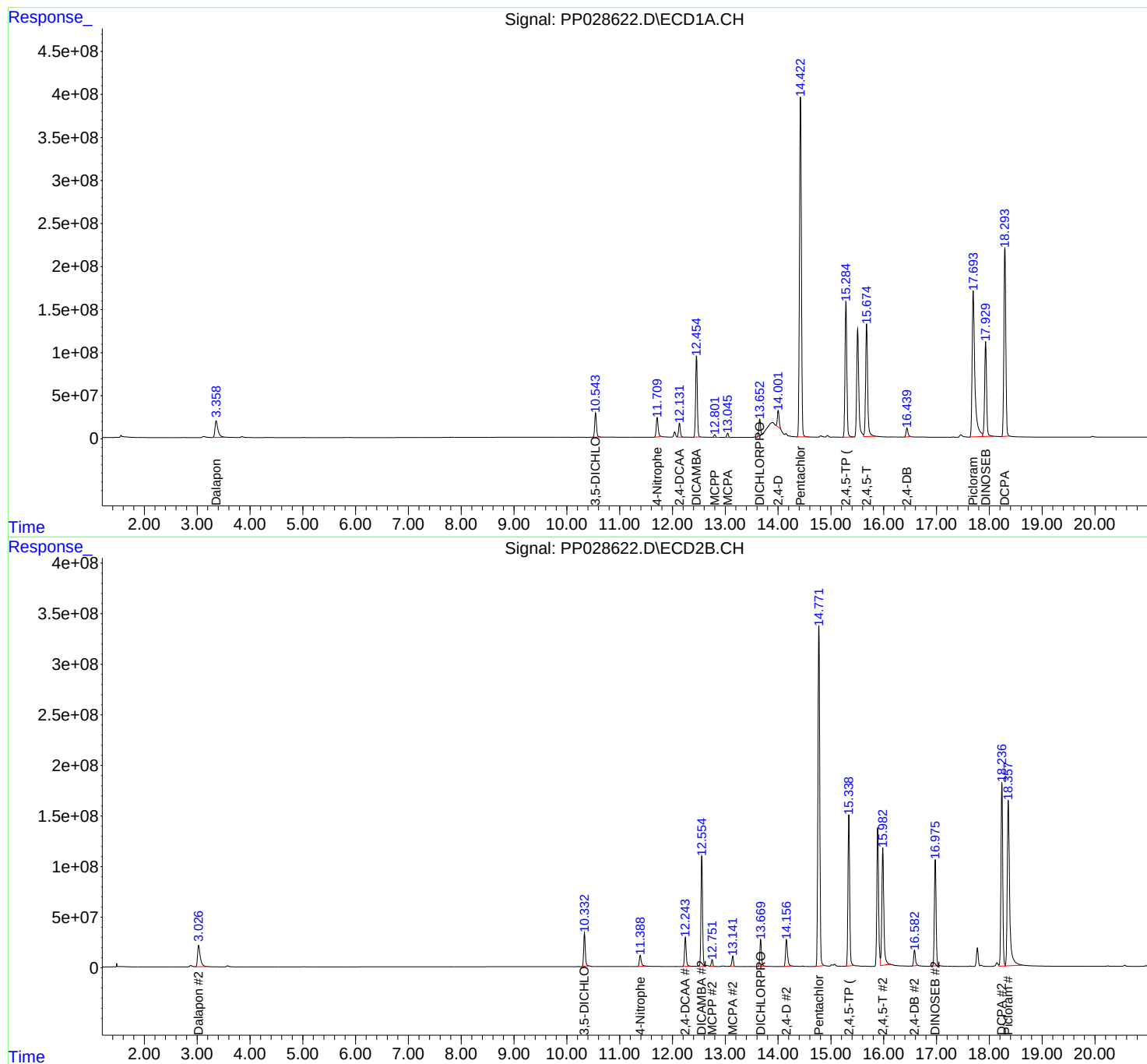
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

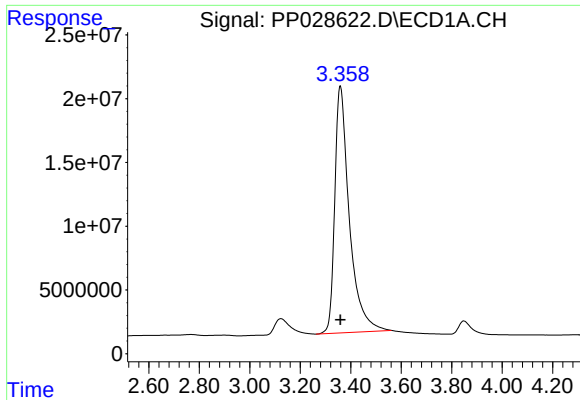
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP010319\  
Data File : PP028622.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 03 Jan 2019 18:49  
Operator : EI\MA  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 04 01:31:13 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP010319.M  
Quant Title : 8080.M  
QLast Update : Fri Jan 04 01:29:27 2019  
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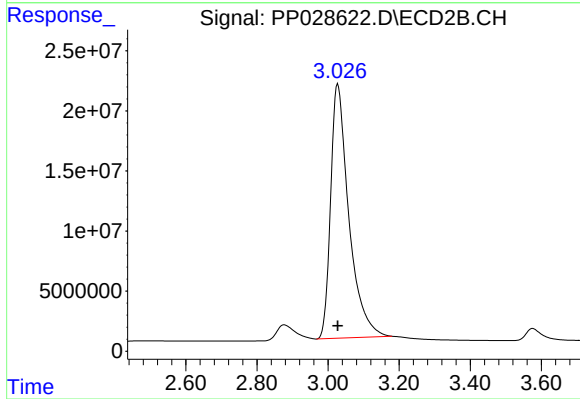




#1 Dalapon

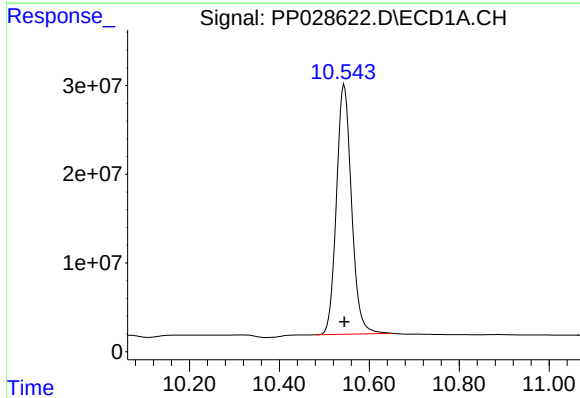
R.T.: 3.359 min  
Delta R.T.: 0.000 min  
Response: 776695008  
Conc: 1325.17 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



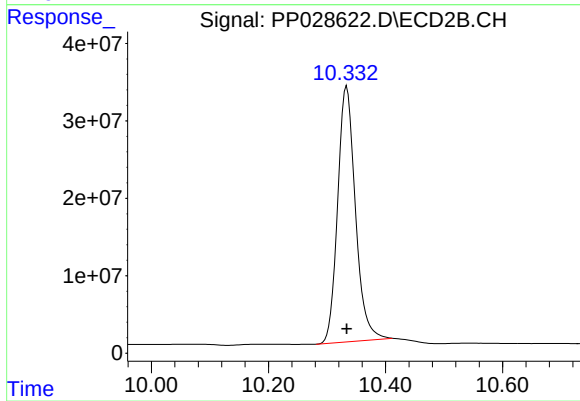
#1 Dalapon

R.T.: 3.027 min  
Delta R.T.: 0.000 min  
Response: 751633260  
Conc: 1330.76 ng/ml



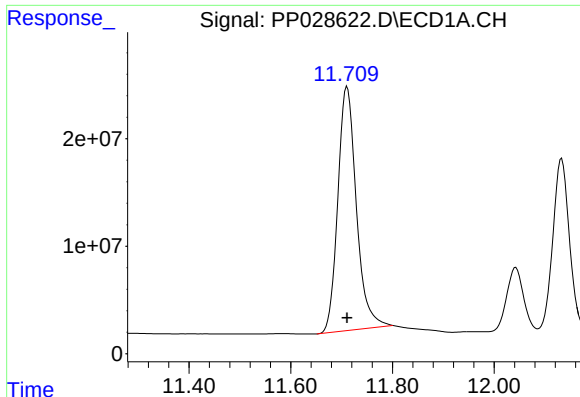
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.544 min  
Delta R.T.: 0.000 min  
Response: 656382850  
Conc: 1353.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

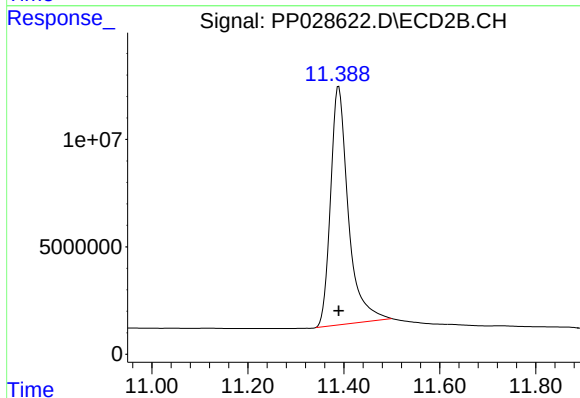
R.T.: 10.334 min  
Delta R.T.: 0.000 min  
Response: 695932296  
Conc: 1373.36 ng/ml



#3 4-Nitrophenol

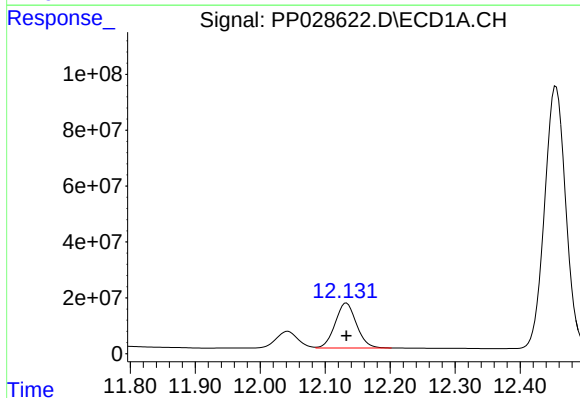
R.T.: 11.711 min  
Delta R.T.: 0.000 min  
Response: 574550758  
Conc: 1388.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



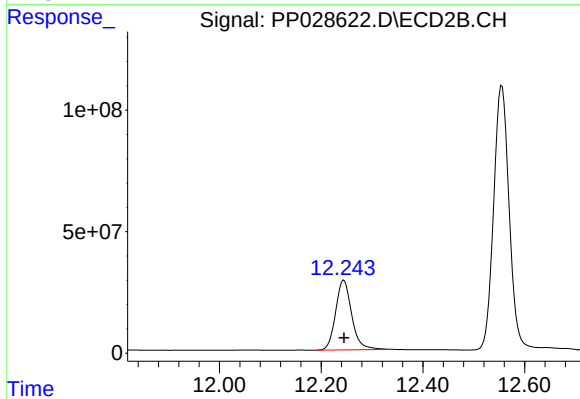
#3 4-Nitrophenol

R.T.: 11.389 min  
Delta R.T.: 0.000 min  
Response: 285772618  
Conc: 1372.00 ng/ml



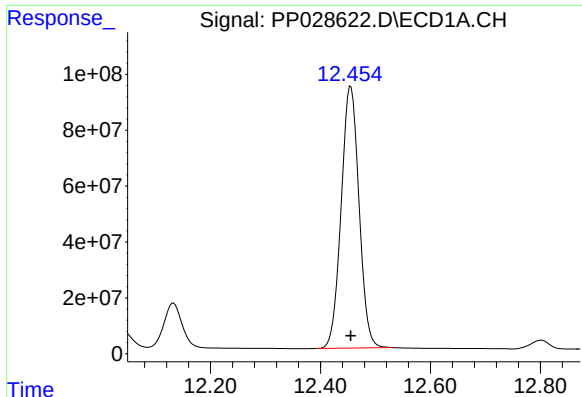
#4 2,4-DCAA

R.T.: 12.133 min  
Delta R.T.: 0.000 min  
Response: 366575748  
Conc: 1461.29 ng/ml



#4 2,4-DCAA

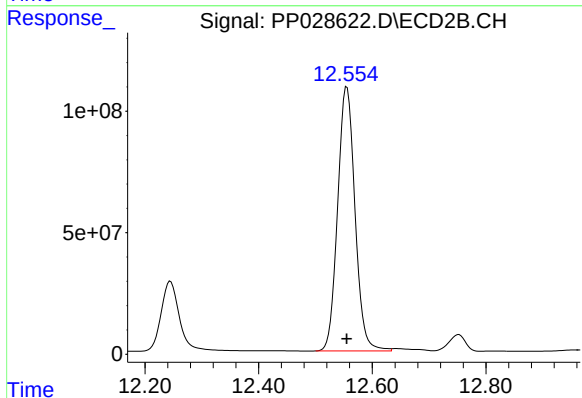
R.T.: 12.245 min  
Delta R.T.: 0.000 min  
Response: 628863568  
Conc: 1467.38 ng/ml



#5 DICAMBA

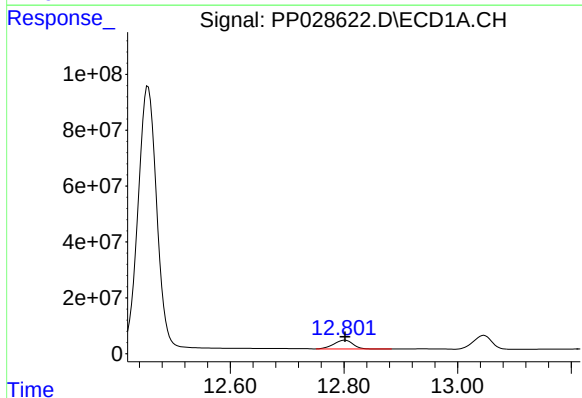
R.T.: 12.455 min  
Delta R.T.: 0.000 min  
Response: 2114940576  
Conc: 1376.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



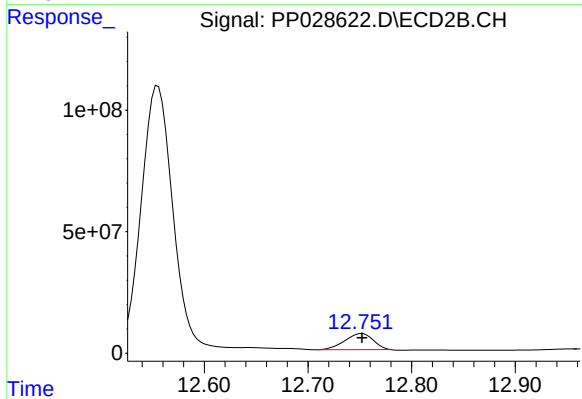
#5 DICAMBA

R.T.: 12.555 min  
Delta R.T.: 0.000 min  
Response: 2307967574  
Conc: 1366.33 ng/ml



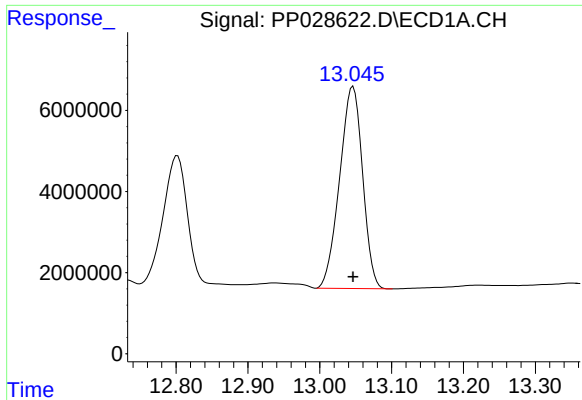
#6 MCP

R.T.: 12.802 min  
Delta R.T.: 0.000 min  
Response: 73442303  
Conc: 141.00 ug/ml



#6 MCP

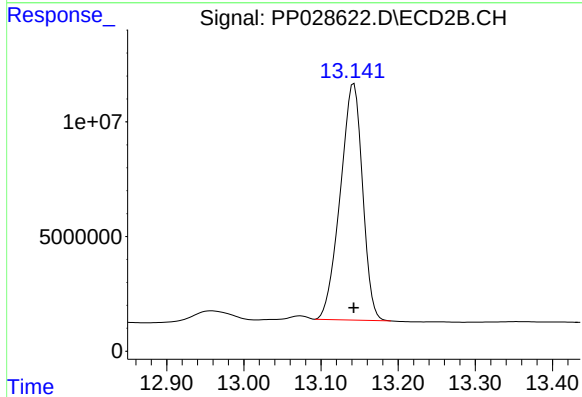
R.T.: 12.752 min  
Delta R.T.: 0.000 min  
Response: 127511746  
Conc: 136.27 ug/ml



#7 MCPA

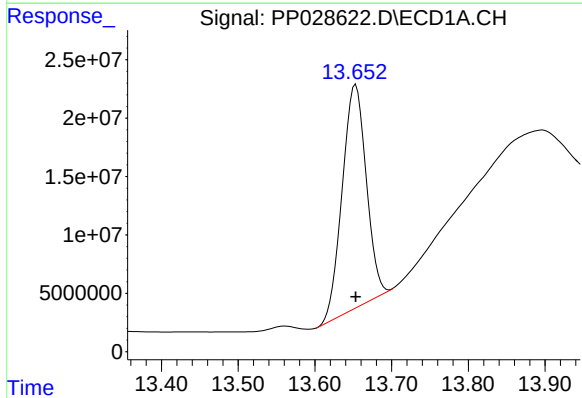
R.T.: 13.046 min  
Delta R.T.: 0.000 min  
Response: 110456725  
Conc: 139.50 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



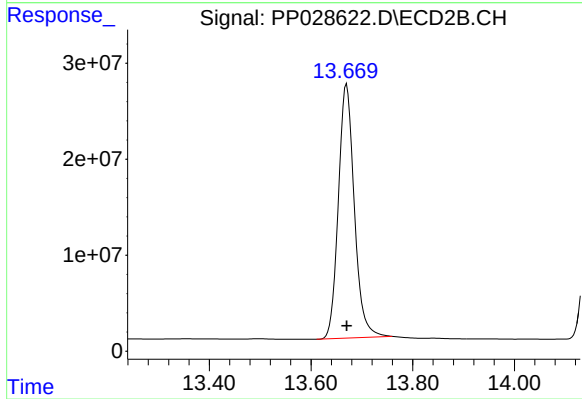
#7 MCPA

R.T.: 13.142 min  
Delta R.T.: 0.000 min  
Response: 206332721  
Conc: 138.55 ug/ml



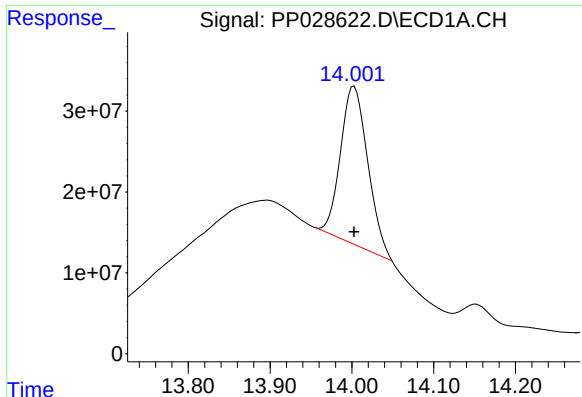
#8 DICHLORPROP

R.T.: 13.653 min  
Delta R.T.: 0.000 min  
Response: 423087497  
Conc: 1362.02 ng/ml



#8 DICHLORPROP

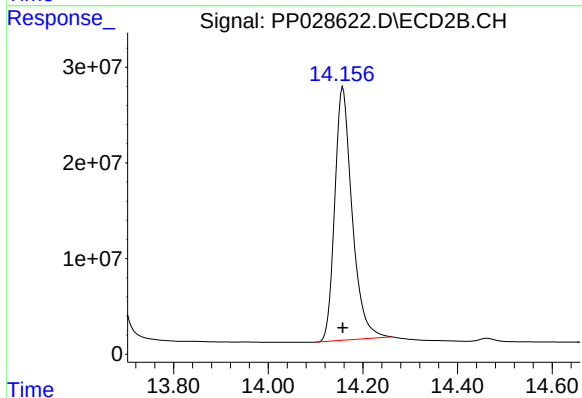
R.T.: 13.670 min  
Delta R.T.: 0.000 min  
Response: 576845264  
Conc: 1366.36 ng/ml



#9 2,4-D

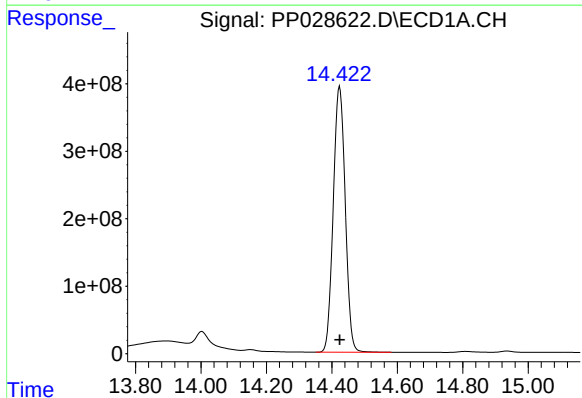
R.T.: 14.003 min  
Delta R.T.: 0.000 min  
Response: 446384887  
Conc: 1426.71 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



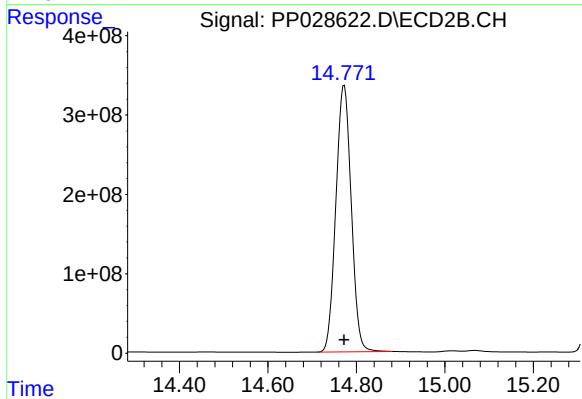
#9 2,4-D

R.T.: 14.158 min  
Delta R.T.: 0.000 min  
Response: 675396341  
Conc: 1386.53 ng/ml



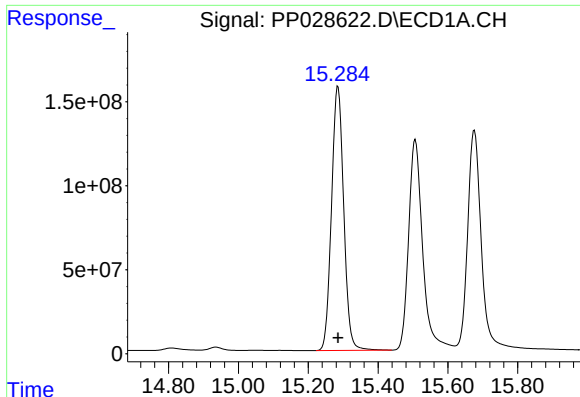
#10 Pentachlorophenol

R.T.: 14.424 min  
Delta R.T.: 0.000 min  
Response: 10010740371  
Conc: 1340.42 ng/ml



#10 Pentachlorophenol

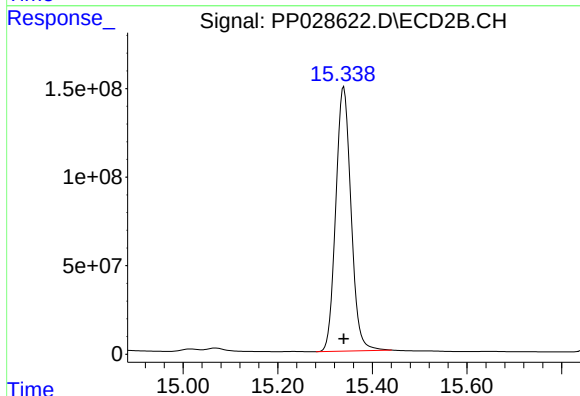
R.T.: 14.772 min  
Delta R.T.: 0.000 min  
Response: 8113100222  
Conc: 1326.61 ng/ml



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

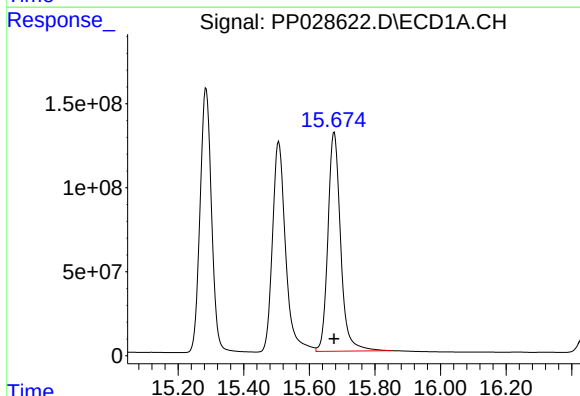
R.T.: 15.285 min  
Delta R.T.: 0.000 min  
Response: 3815360640  
Conc: 1372.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



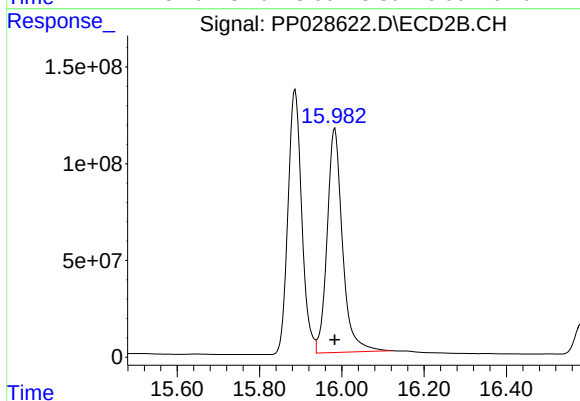
#11 2,4,5-TP (SILVEX)

R.T.: 15.340 min  
Delta R.T.: 0.000 min  
Response: 3339408585  
Conc: 1370.99 ng/ml



#12 2,4,5-T

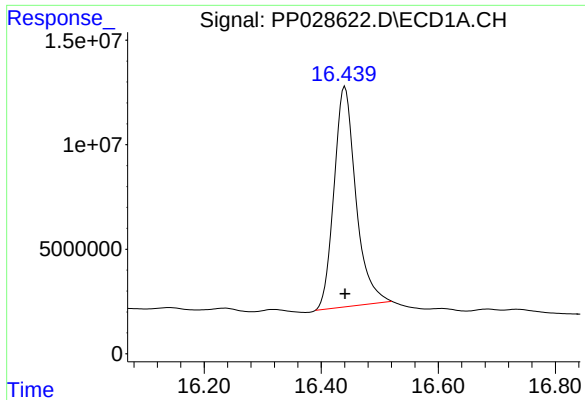
R.T.: 15.676 min  
Delta R.T.: 0.000 min  
Response: 3506881178  
Conc: 1381.94 ng/ml



#12 2,4,5-T

R.T.: 15.983 min  
Delta R.T.: 0.000 min  
Response: 3001061638  
Conc: 1382.15 ng/ml

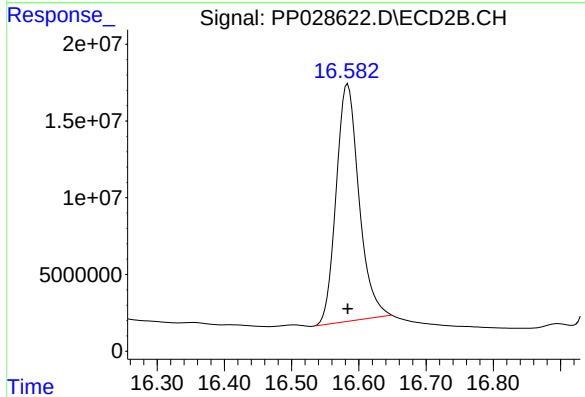




#13 2,4-DB

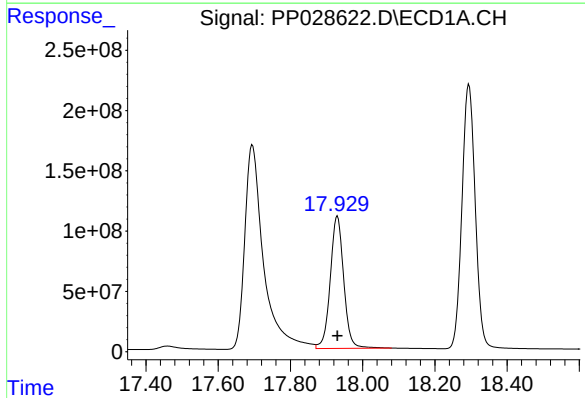
R.T.: 16.441 min  
Delta R.T.: 0.000 min  
Response: 273289289  
Conc: 1425.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



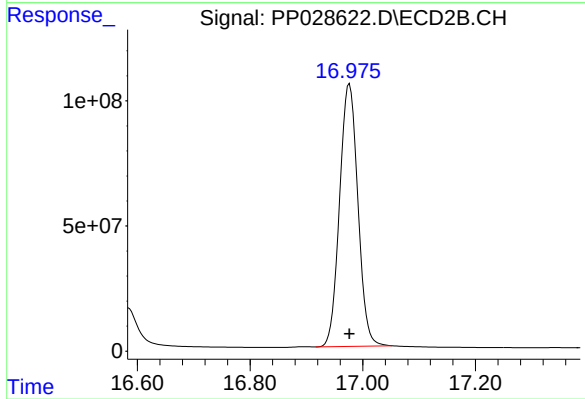
#13 2,4-DB

R.T.: 16.583 min  
Delta R.T.: 0.000 min  
Response: 364145984  
Conc: 1425.00 ng/ml



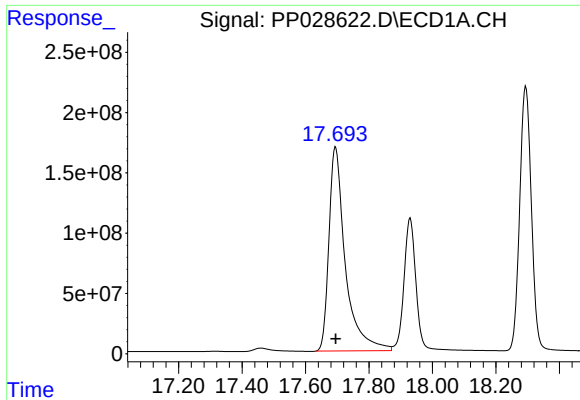
#14 DINOSEB

R.T.: 17.930 min  
Delta R.T.: 0.000 min  
Response: 2841780514  
Conc: 1361.46 ng/ml



#14 DINOSEB

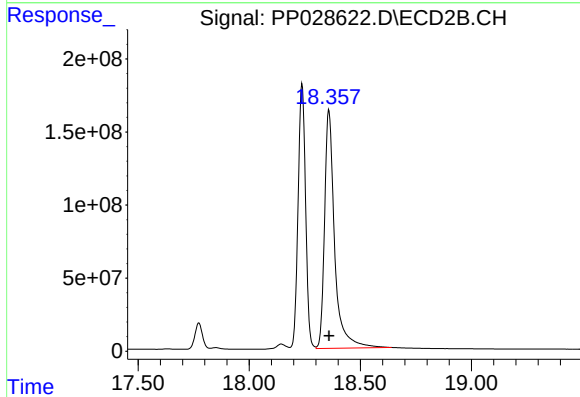
R.T.: 16.976 min  
Delta R.T.: 0.000 min  
Response: 2366587522  
Conc: 1375.25 ng/ml



#15 Picloram

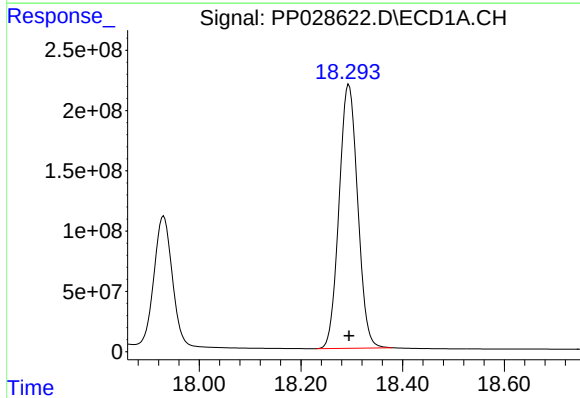
R.T.: 17.695 min  
Delta R.T.: 0.000 min  
Response: 6088409613  
Conc: 1425.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



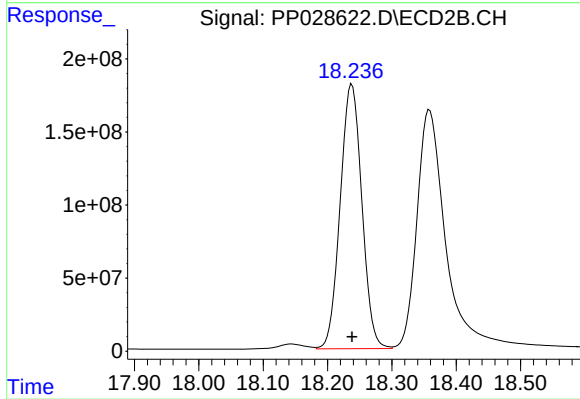
#15 Picloram

R.T.: 18.358 min  
Delta R.T.: 0.000 min  
Response: 5150079700  
Conc: 1425.00 ng/ml



#16 DCPA

R.T.: 18.294 min  
Delta R.T.: 0.000 min  
Response: 5556919357  
Conc: 1379.93 ng/ml



#16 DCPA

R.T.: 18.238 min  
Delta R.T.: 0.000 min  
Response: 4237482229  
Conc: 1360.15 ng/ml