

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100118\  
 Data File : PP027593.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Oct 2018 18:19  
 Operator : EI\MA  
 Sample : J4771-06MS  
 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: Oct 02 03:56:22 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 | 12.159 | 127.5E6  | 179.3E6  | 502.614 | 414.214   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.310  | 2.982  | 304.4E6  | 287.5E6  | 509.568 | 528.504   |
| 2) T                        | 3,5-DICHL... | 10.459 | 10.250 | 245.1E6  | 259.8E6  | 495.610 | 491.657   |
| 3) T                        | 4-Nitroph... | 0.000  | 11.303 | 0        | 3700443  | N.D.    | 18.402 #  |
| 5) T                        | DICAMBA      | 12.367 | 12.469 | 684.4E6  | 771.4E6  | 442.239 | 466.415   |
| 6) T                        | MCPD         | 12.722 | 12.661 | 48687695 | 48906657 | 103.476 | 58.028 #  |
| 7) T                        | MCPA         | 12.953 | 13.049 | 36984652 | 79805481 | 53.847  | 59.445    |
| 8) T                        | DICHLORPROP  | 13.564 | 13.584 | 185.7E6  | 230.2E6  | 512.448 | 554.835   |
| 9) T                        | 2,4-D        | 13.913 | 14.068 | 222.4E6  | 288.2E6  | 574.767 | 549.174   |
| 10) T                       | Pentachlo... | 14.330 | 14.680 | 3882.5E6 | 3261.9E6 | 480.950 | 494.587   |
| 11) T                       | 2,4,5-TP ... | 15.193 | 15.251 | 1546.8E6 | 1359.8E6 | 529.895 | 538.594   |
| 12) T                       | 2,4,5-T      | 15.581 | 15.890 | 1327.0E6 | 918.7E6  | 530.959 | 464.247   |
| 13) T                       | 2,4-DB       | 16.344 | 16.493 | 158.6E6  | 150.5E6  | 837.032 | 618.868 # |
| 14) T                       | DINOSEB      | 17.833 | 16.886 | 800.4E6  | 662.6E6  | 415.803 | 416.808   |
| 15) T                       | Picloram     | 17.591 | 18.261 | 1540.0E6 | 1345.6E6 | 501.181 | 537.514   |
| 16) T                       | DCPA         | 18.196 | 18.146 | 1534.3E6 | 1288.2E6 | 353.622 | 403.539   |
| -----                       |              |        |        |          |          |         |           |

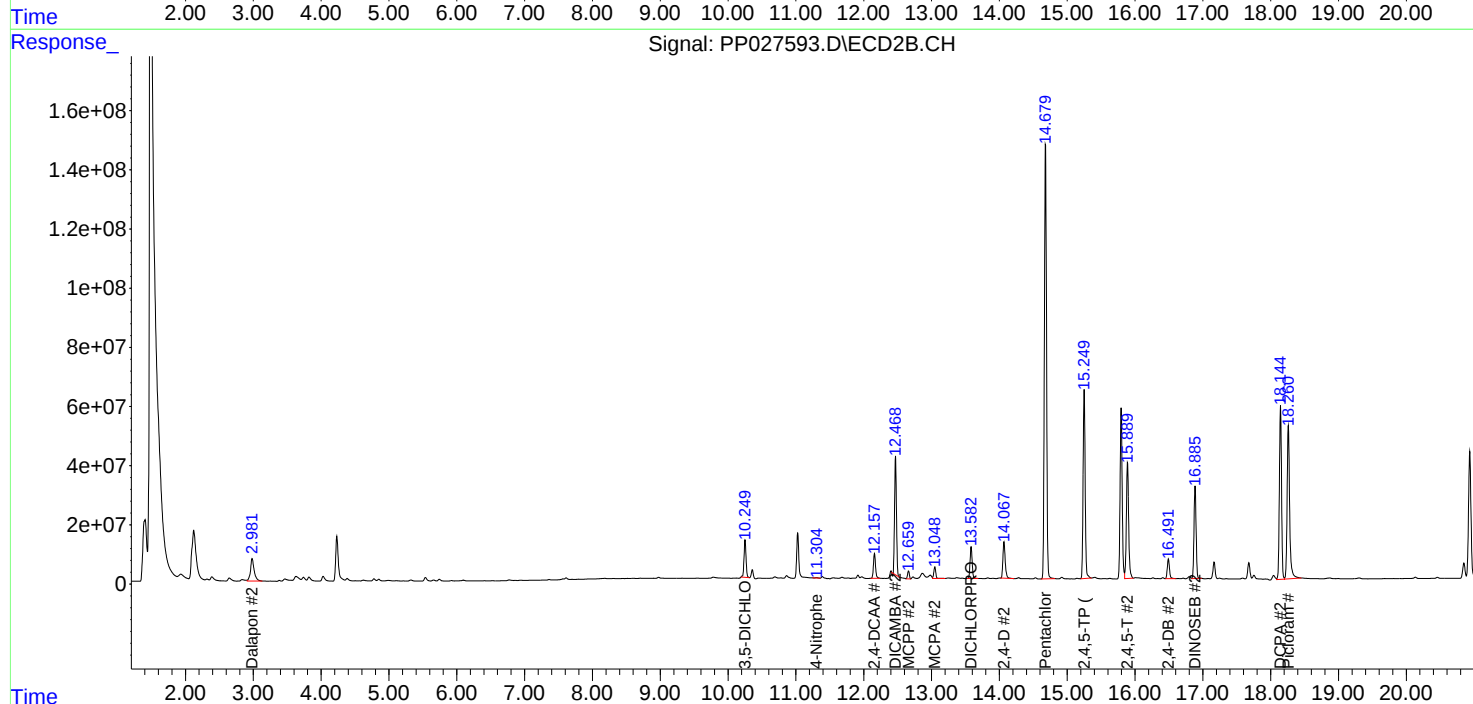
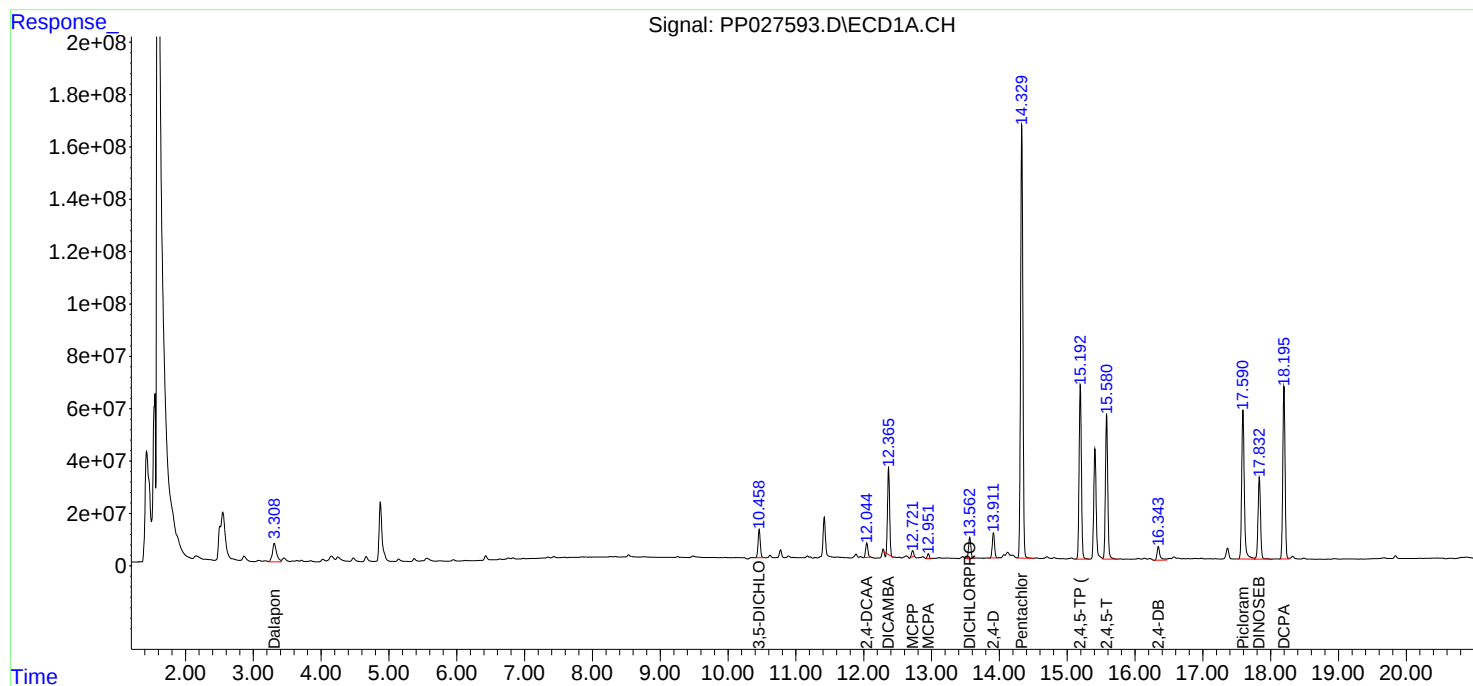
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

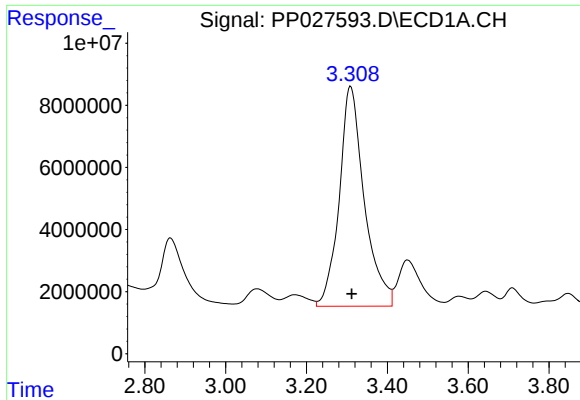
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100118\  
Data File : PP027593.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Oct 2018 18:19  
Operator : EI\MA  
Sample : J4771-06MS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 03:56:22 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

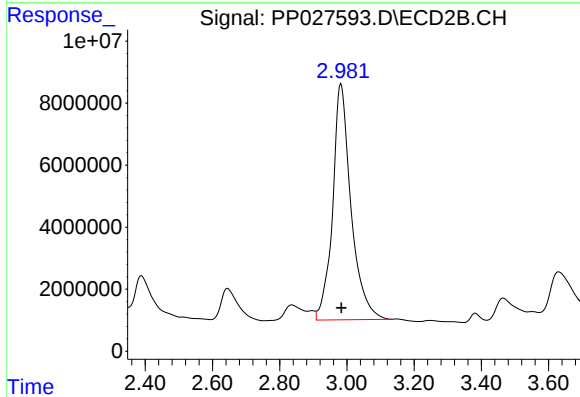




#1 Dalapon

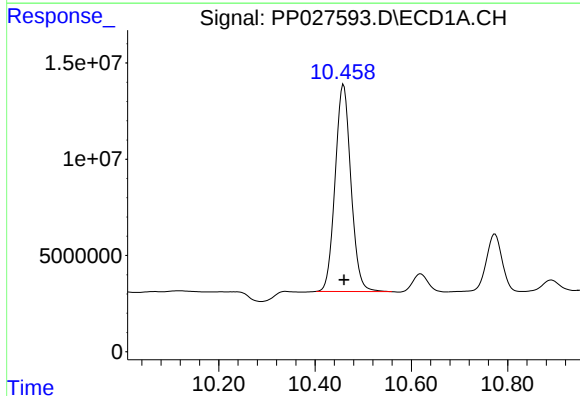
R.T.: 3.310 min  
Delta R.T.: -0.002 min  
Response: 304365040  
Conc: 509.57 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



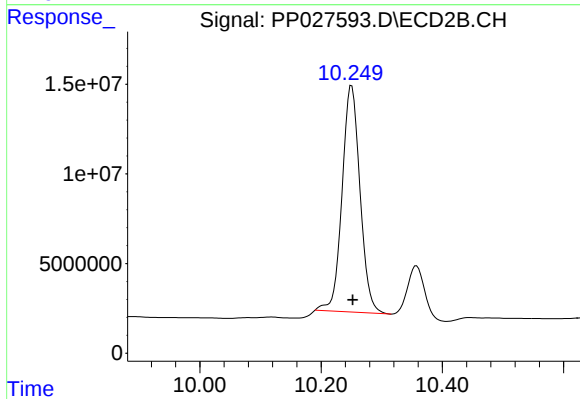
#1 Dalapon

R.T.: 2.982 min  
Delta R.T.: -0.001 min  
Response: 287450799  
Conc: 528.50 ng/ml



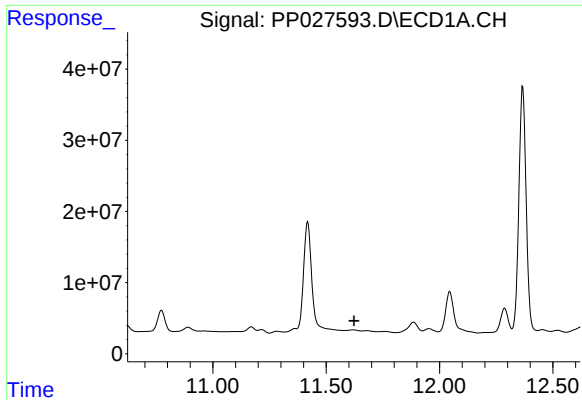
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min  
Delta R.T.: 0.000 min  
Response: 245109079  
Conc: 495.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

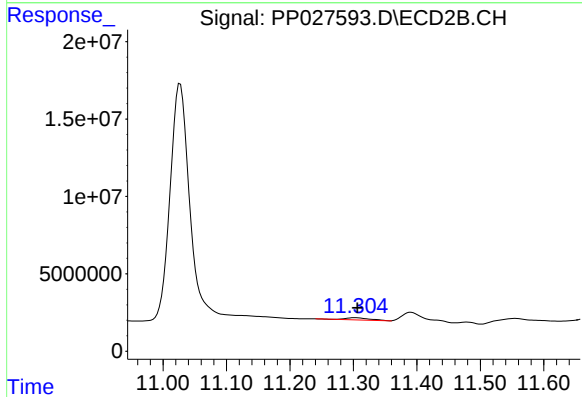
R.T.: 10.250 min  
Delta R.T.: -0.001 min  
Response: 259811953  
Conc: 491.66 ng/ml



#3 4-Nitrophenol

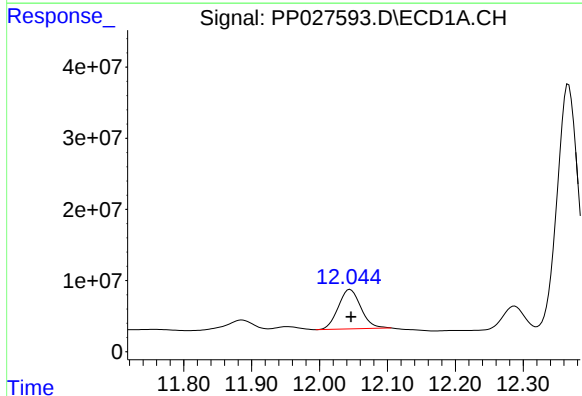
R.T.: 0.000 min  
Exp R.T.: 11.624 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :



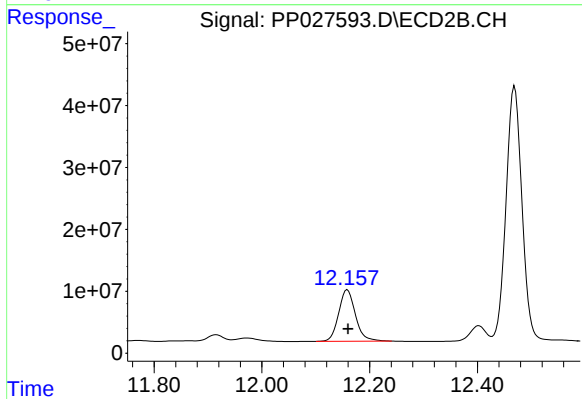
#3 4-Nitrophenol

R.T.: 11.303 min  
Delta R.T.: -0.003 min  
Response: 3700443  
Conc: 18.40 ng/ml



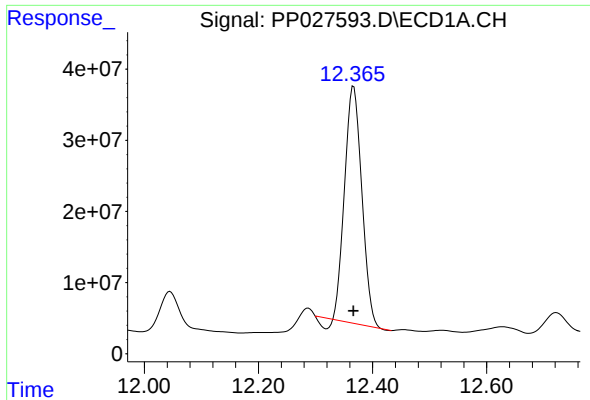
#4 2,4-DCAA

R.T.: 12.045 min  
Delta R.T.: -0.001 min  
Response: 127469992  
Conc: 502.61 ng/ml



#4 2,4-DCAA

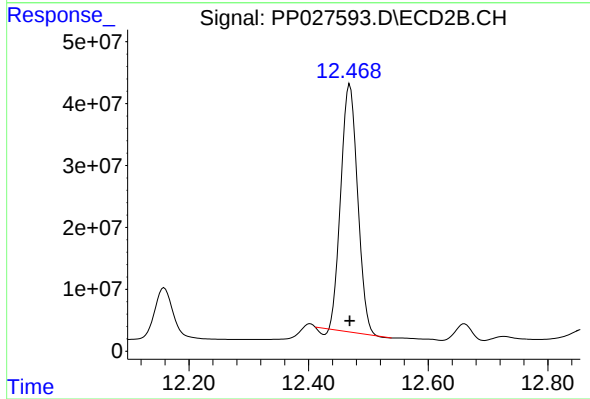
R.T.: 12.159 min  
Delta R.T.: -0.001 min  
Response: 179283410  
Conc: 414.21 ng/ml



#5 DICAMBA

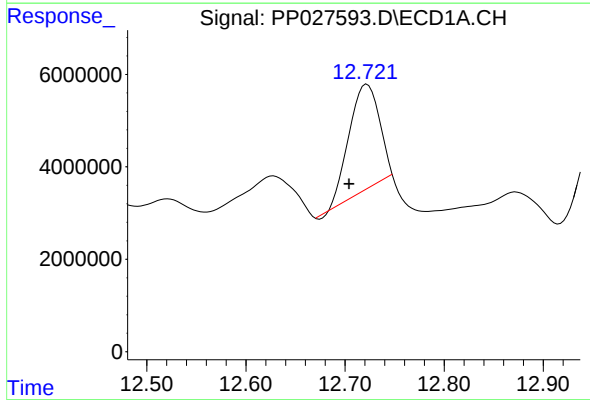
R.T.: 12.367 min  
Delta R.T.: 0.000 min  
Response: 684432443  
Conc: 442.24 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



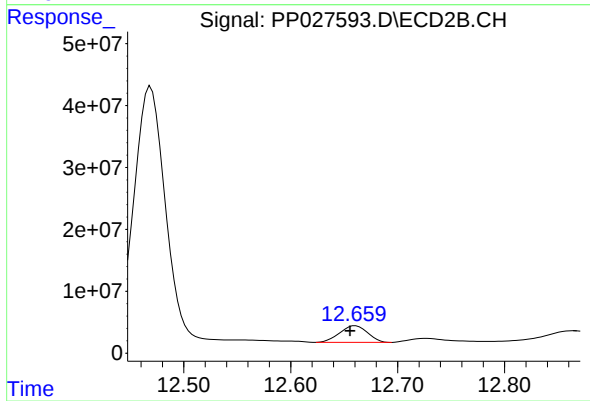
#5 DICAMBA

R.T.: 12.469 min  
Delta R.T.: 0.000 min  
Response: 771383818  
Conc: 466.41 ng/ml



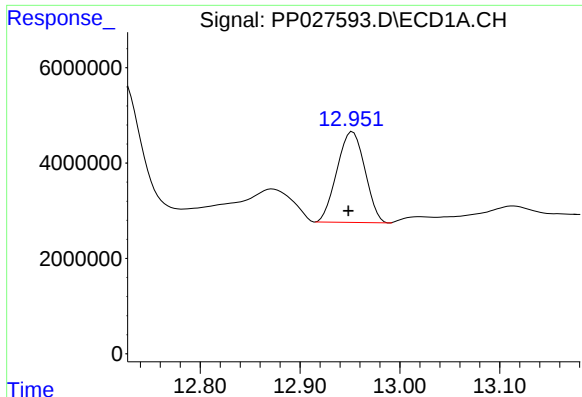
#6 MCP

R.T.: 12.722 min  
Delta R.T.: 0.018 min  
Response: 48687695  
Conc: 103.48 ug/ml



#6 MCP

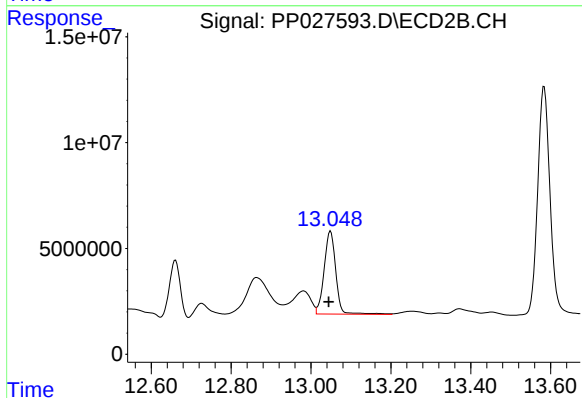
R.T.: 12.661 min  
Delta R.T.: 0.005 min  
Response: 48906657  
Conc: 58.03 ug/ml



#7 MCPA

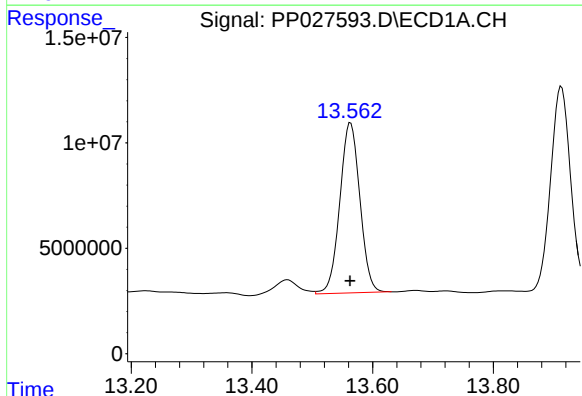
R.T.: 12.953 min  
Delta R.T.: 0.004 min  
Response: 36984652  
Conc: 53.85 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



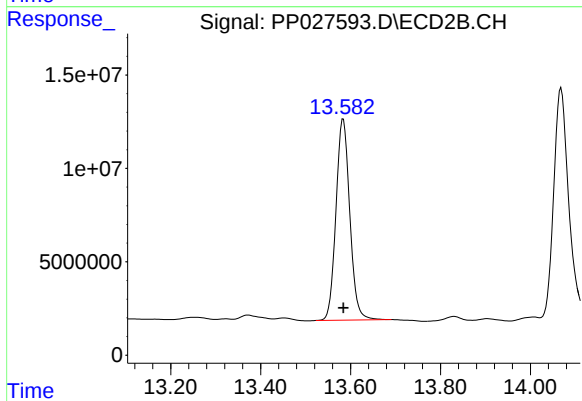
#7 MCPA

R.T.: 13.049 min  
Delta R.T.: 0.004 min  
Response: 79805481  
Conc: 59.44 ug/ml



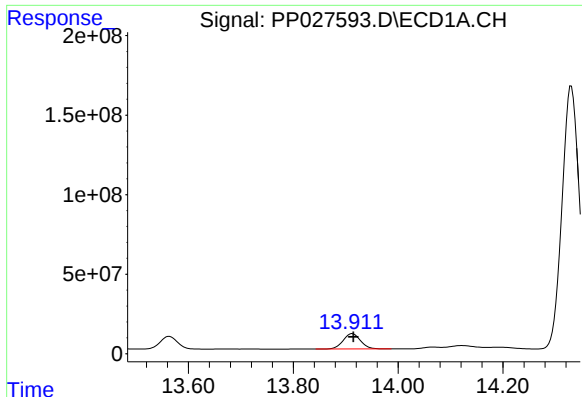
#8 DICHLORPROP

R.T.: 13.564 min  
Delta R.T.: 0.000 min  
Response: 185665446  
Conc: 512.45 ng/ml



#8 DICHLORPROP

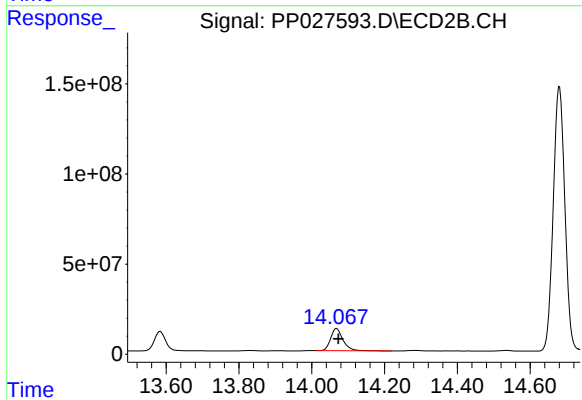
R.T.: 13.584 min  
Delta R.T.: 0.000 min  
Response: 230184490  
Conc: 554.83 ng/ml



#9 2,4-D

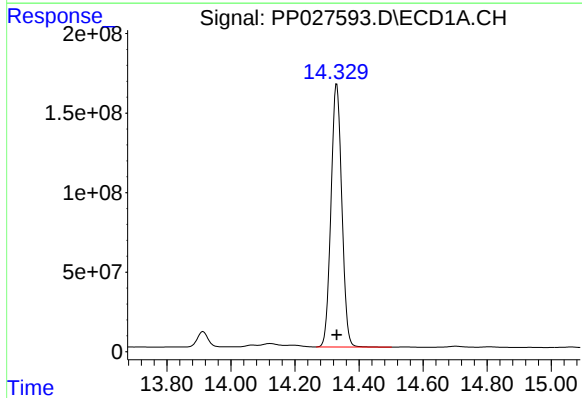
R.T.: 13.913 min  
Delta R.T.: -0.001 min  
Response: 222437293  
Conc: 574.77 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



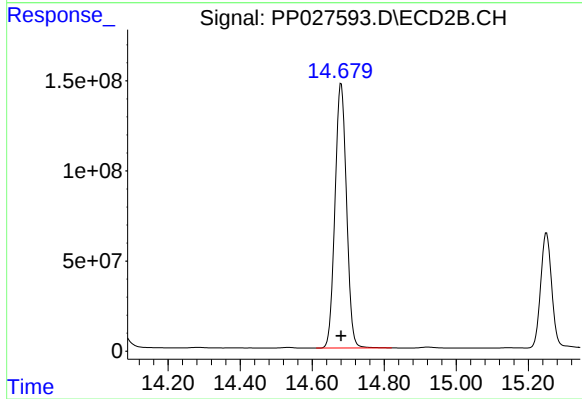
#9 2,4-D

R.T.: 14.068 min  
Delta R.T.: -0.005 min  
Response: 288156759  
Conc: 549.17 ng/ml



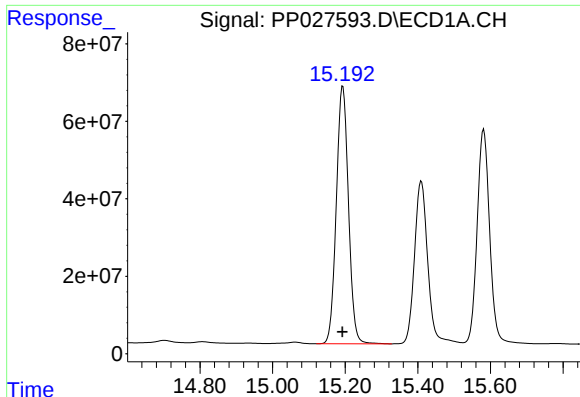
#10 Pentachlorophenol

R.T.: 14.330 min  
Delta R.T.: 0.000 min  
Response: 3882503105  
Conc: 480.95 ng/ml



#10 Pentachlorophenol

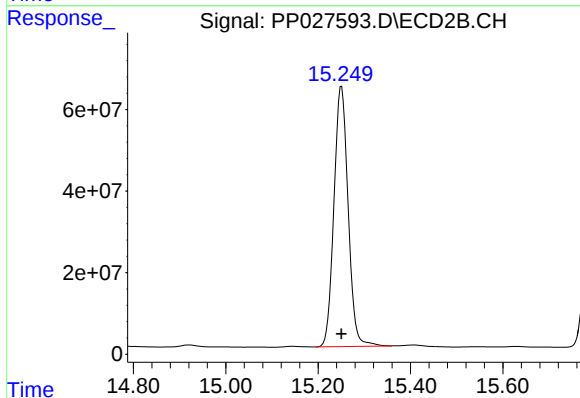
R.T.: 14.680 min  
Delta R.T.: 0.000 min  
Response: 3261850076  
Conc: 494.59 ng/ml



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

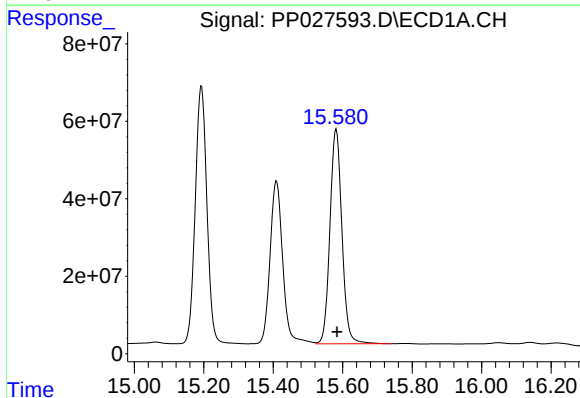
R.T.: 15.193 min  
Delta R.T.: 0.000 min  
Response: 1546808656  
Conc: 529.90 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



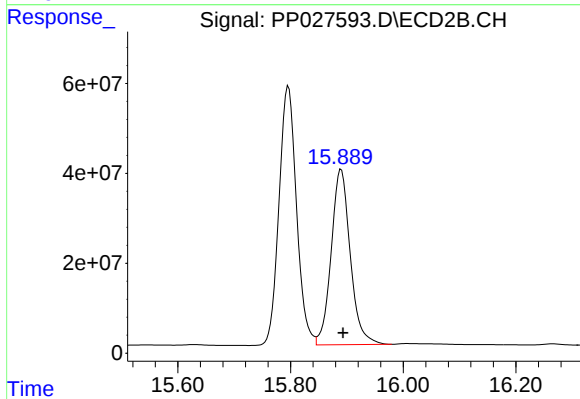
#11 2,4,5-TP (SILVEX)

R.T.: 15.251 min  
Delta R.T.: 0.000 min  
Response: 1359822420  
Conc: 538.59 ng/ml



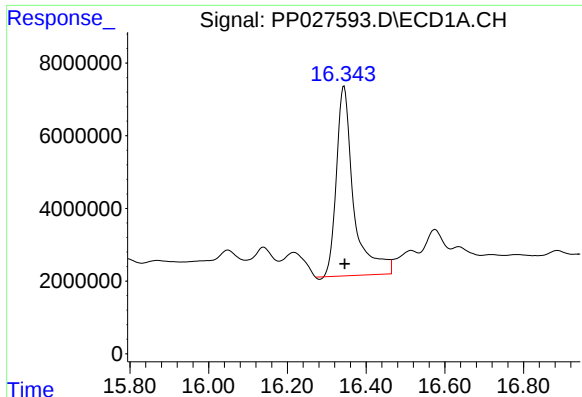
#12 2,4,5-T

R.T.: 15.581 min  
Delta R.T.: -0.003 min  
Response: 1327006998  
Conc: 530.96 ng/ml



#12 2,4,5-T

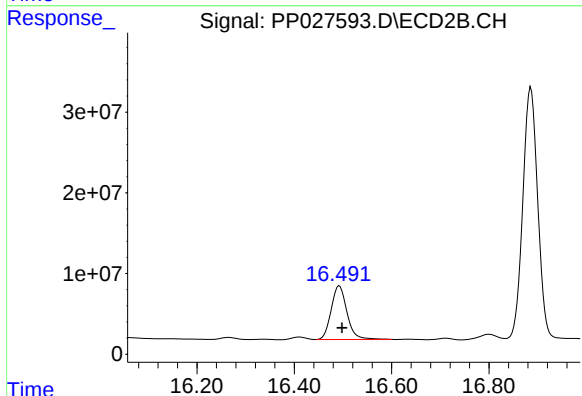
R.T.: 15.890 min  
Delta R.T.: -0.004 min  
Response: 918712183  
Conc: 464.25 ng/ml



#13 2,4-DB

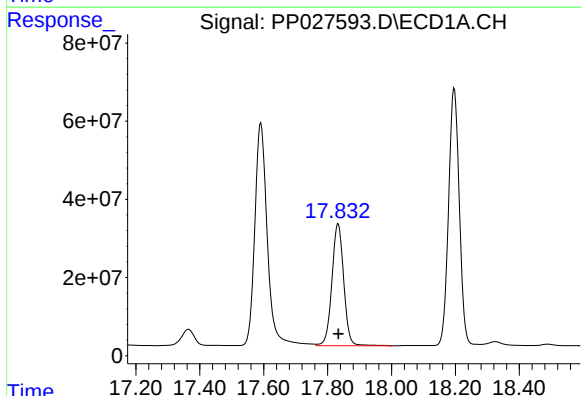
R.T.: 16.344 min  
Delta R.T.: -0.002 min  
Response: 158641629  
Conc: 837.03 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



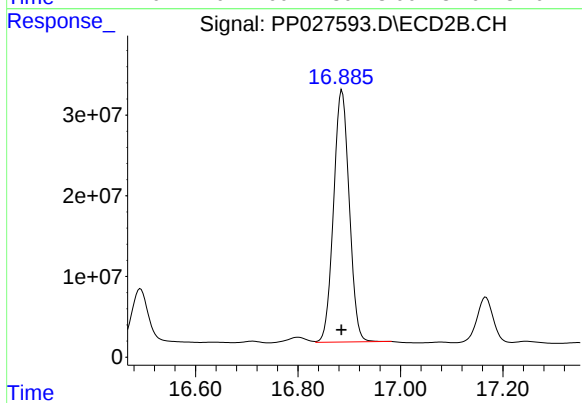
#13 2,4-DB

R.T.: 16.493 min  
Delta R.T.: -0.006 min  
Response: 150520344  
Conc: 618.87 ng/ml



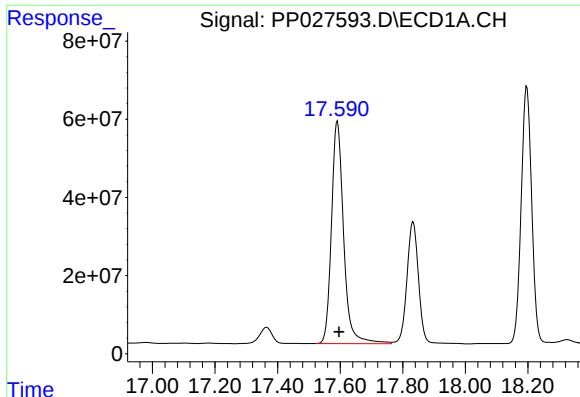
#14 DINOSEB

R.T.: 17.833 min  
Delta R.T.: 0.000 min  
Response: 800447508  
Conc: 415.80 ng/ml



#14 DINOSEB

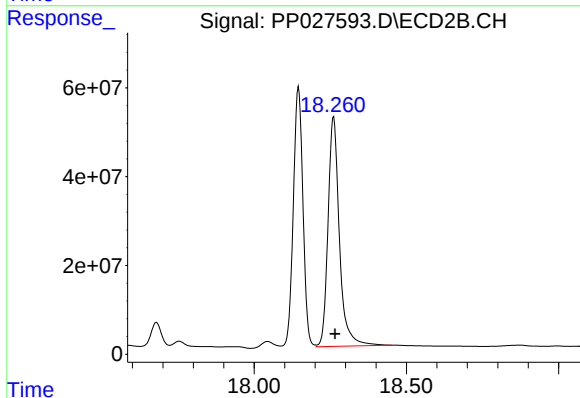
R.T.: 16.886 min  
Delta R.T.: 0.001 min  
Response: 662580736  
Conc: 416.81 ng/ml



#15 Picloram

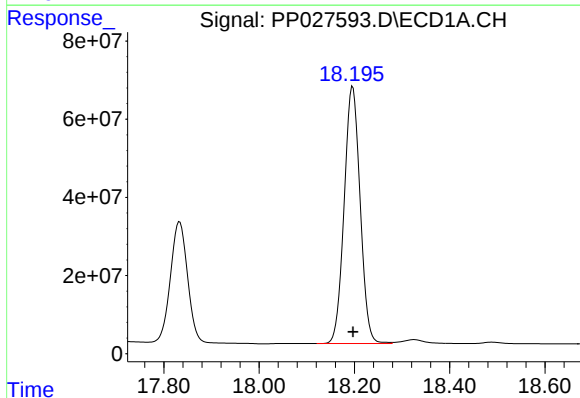
R.T.: 17.591 min  
Delta R.T.: -0.006 min  
Response: 1540042607  
Conc: 501.18 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



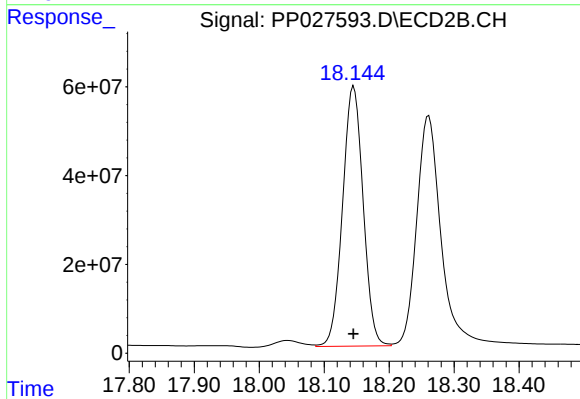
#15 Picloram

R.T.: 18.261 min  
Delta R.T.: -0.005 min  
Response: 1345604263  
Conc: 537.51 ng/ml



#16 DCPA

R.T.: 18.196 min  
Delta R.T.: 0.000 min  
Response: 1534325718  
Conc: 353.62 ng/ml



#16 DCPA

R.T.: 18.146 min  
Delta R.T.: 0.000 min  
Response: 1288172652  
Conc: 403.54 ng/ml