

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP091318\  
 Data File : PP027360.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 13 Sep 2018 16:15  
 Operator : EI\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 14 07:27:24 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082918.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 30 07:11:19 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 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     | 12.045 | 12.157 | 185.9E6  | 330.5E6  | 749.007 | 730.948 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.311  | 2.982  | 413.9E6  | 400.5E6  | 675.751 | 668.677 |
| 2) T                        | 3,5-DICHL... | 10.459 | 10.250 | 319.4E6  | 373.1E6  | 683.375 | 676.022 |
| 3) T                        | 4-Nitroph... | 11.620 | 11.300 | 279.0E6  | 155.1E6  | 659.110 | 671.341 |
| 5) T                        | DICAMBA      | 12.366 | 12.468 | 1064.4E6 | 1183.1E6 | 690.649 | 684.900 |
| 6) T                        | MCPD         | 12.710 | 12.661 | 31155181 | 62010127 | 72.122  | 75.547  |
| 7) T                        | MCPA         | 12.953 | 13.050 | 48392782 | 98716435 | 67.086  | 75.557  |
| 8) T                        | DICHLORPROP  | 13.563 | 13.583 | 233.6E6  | 296.7E6  | 718.725 | 695.510 |
| 9) T                        | 2,4-D        | 13.912 | 14.067 | 272.2E6  | 391.7E6  | 726.737 | 718.447 |
| 10) T                       | Pentachlo... | 14.330 | 14.680 | 5592.0E6 | 4729.7E6 | 694.558 | 685.823 |
| 11) T                       | 2,4,5-TP ... | 15.192 | 15.249 | 2051.2E6 | 1828.2E6 | 702.998 | 702.386 |
| 12) T                       | 2,4,5-T      | 15.580 | 15.888 | 1779.1E6 | 1541.9E6 | 725.949 | 749.419 |
| 13) T                       | 2,4-DB       | 16.343 | 16.491 | 148.6E6  | 201.0E6  | 767.129 | 768.647 |
| 14) T                       | DINOSEB      | 17.833 | 16.885 | 1422.9E6 | 1251.0E6 | 692.310 | 681.985 |
| 15) T                       | Picloram     | 17.590 | 18.259 | 2562.4E6 | 2281.5E6 | 788.535 | 824.276 |
| 16) T                       | DCPA         | 18.197 | 18.144 | 3015.9E6 | 2349.4E6 | 713.743 | 706.420 |
| -----                       |              |        |        |          |          |         |         |

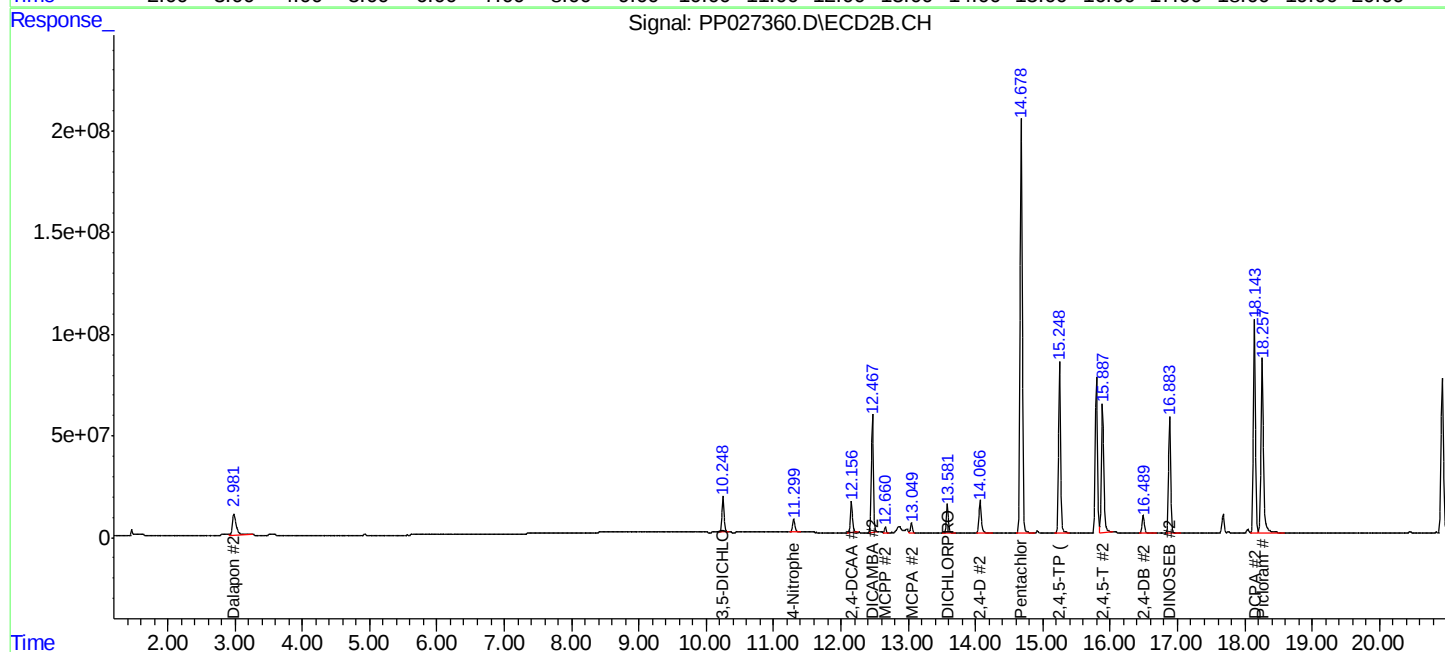
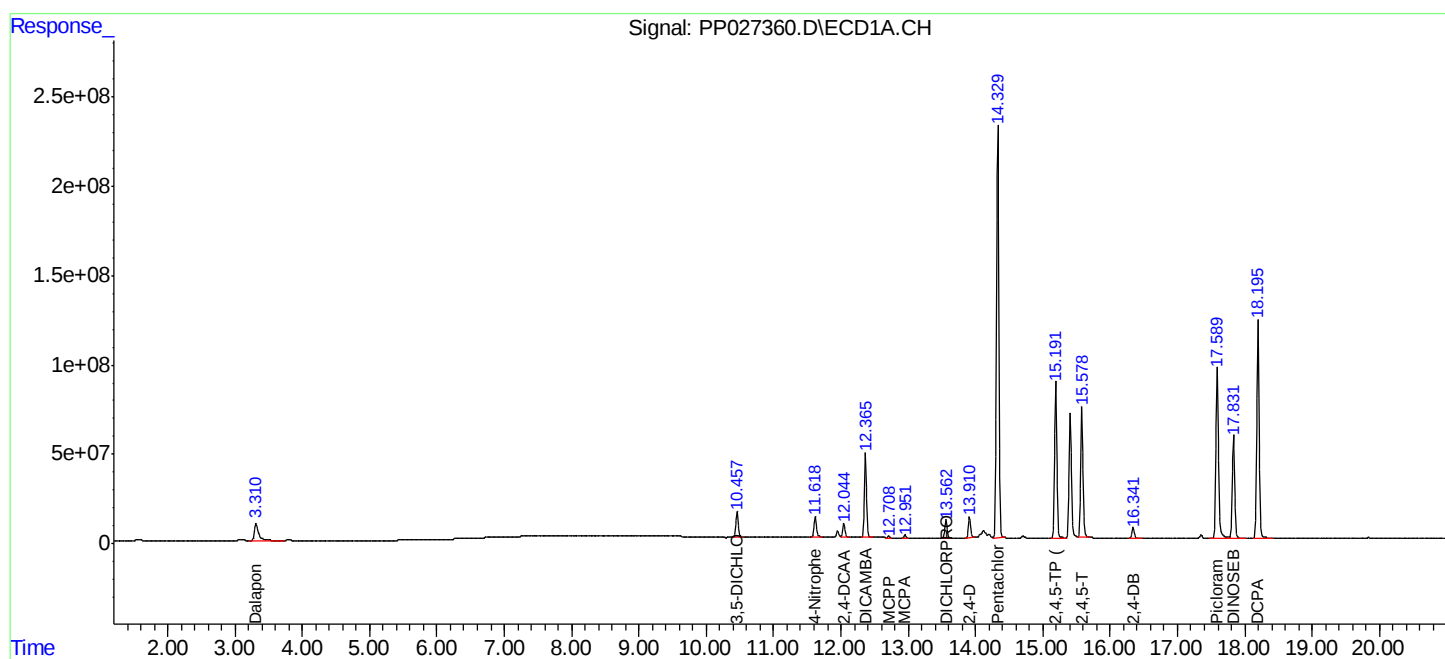
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

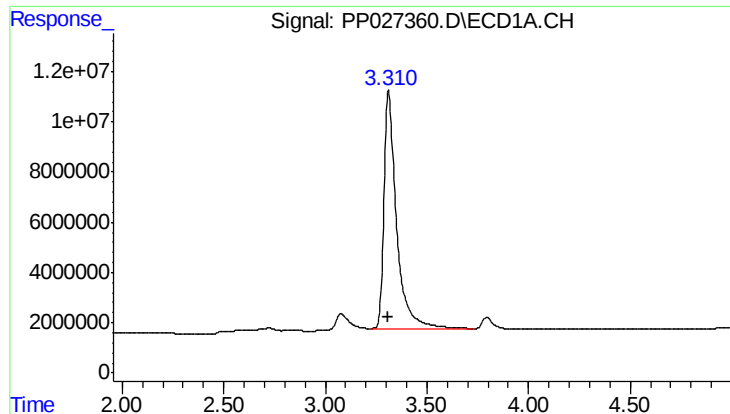
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP091318\  
Data File : PP027360.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 13 Sep 2018 16:15  
Operator : EI\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 14 07:27:24 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP082918.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 30 07:11:19 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Ini. : 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

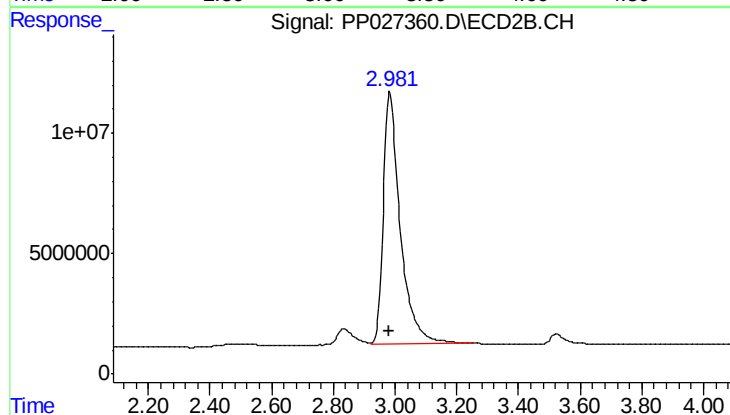




#1 Dalapon

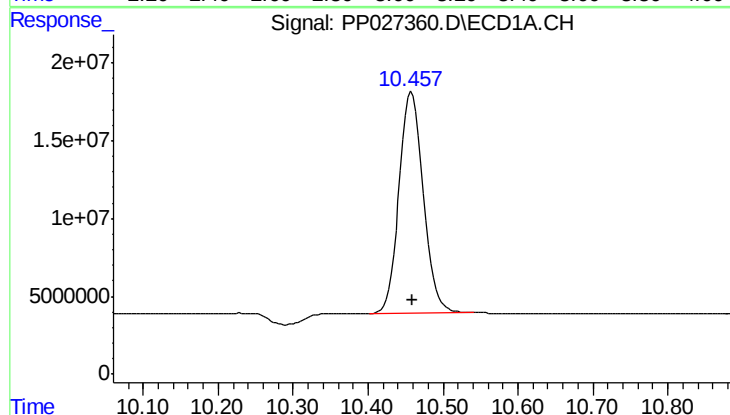
R.T.: 3.311 min  
Delta R.T.: 0.000 min  
Response: 413910299  
Conc: 675.75 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



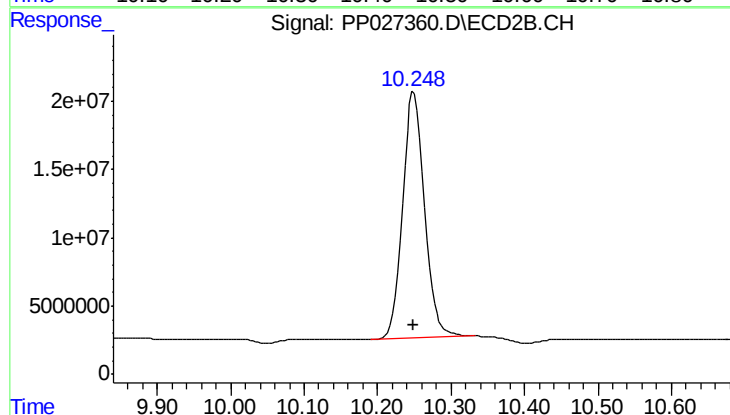
#1 Dalapon

R.T.: 2.982 min  
Delta R.T.: 0.000 min  
Response: 400497660  
Conc: 668.68 ng/ml



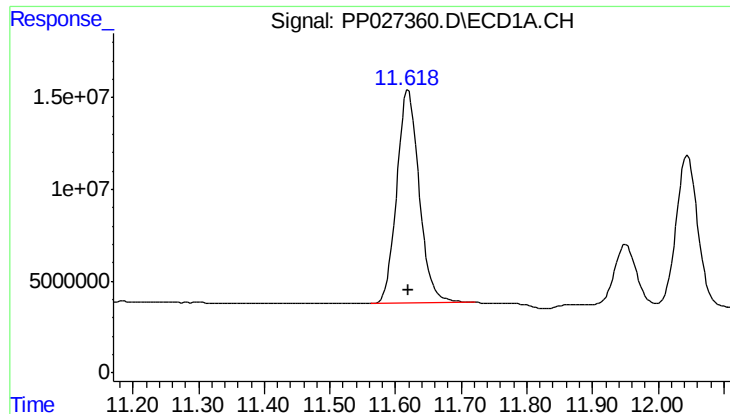
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min  
Delta R.T.: 0.000 min  
Response: 319379438  
Conc: 683.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

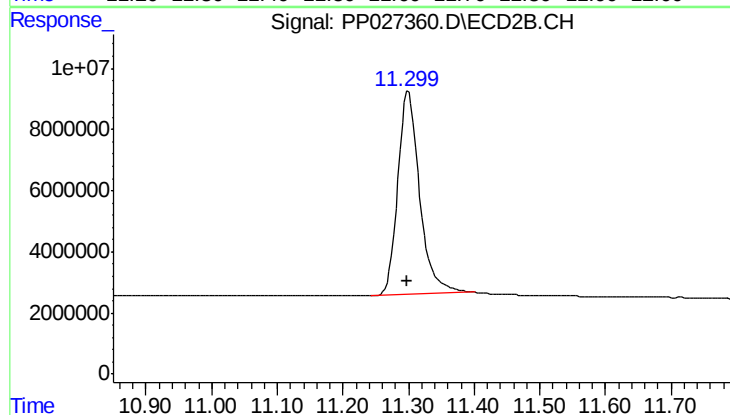
R.T.: 10.250 min  
Delta R.T.: 0.000 min  
Response: 373102356  
Conc: 676.02 ng/ml



#3 4-Nitrophenol

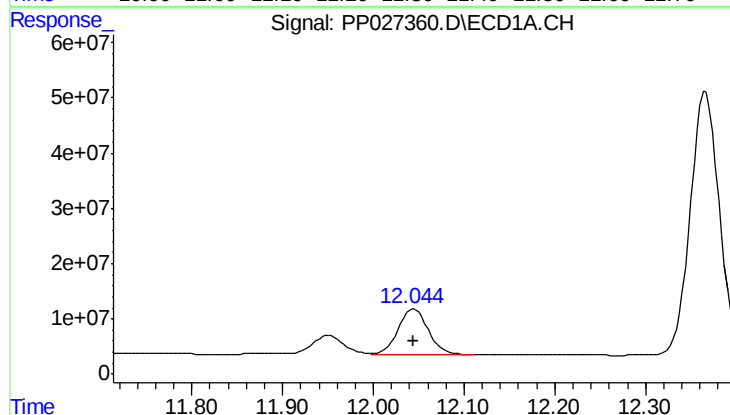
R.T.: 11.620 min  
Delta R.T.: 0.000 min  
Response: 278981024  
Conc: 659.11 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



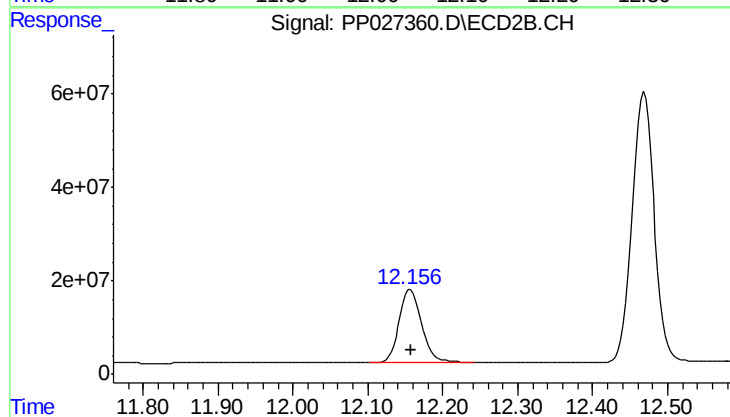
#3 4-Nitrophenol

R.T.: 11.300 min  
Delta R.T.: 0.002 min  
Response: 155099347  
Conc: 671.34 ng/ml



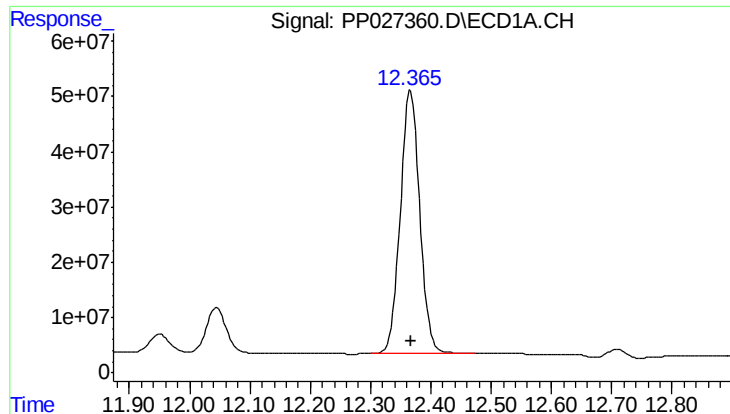
#4 2,4-DCAA

R.T.: 12.045 min  
Delta R.T.: 0.000 min  
Response: 185867044  
Conc: 749.01 ng/ml



#4 2,4-DCAA

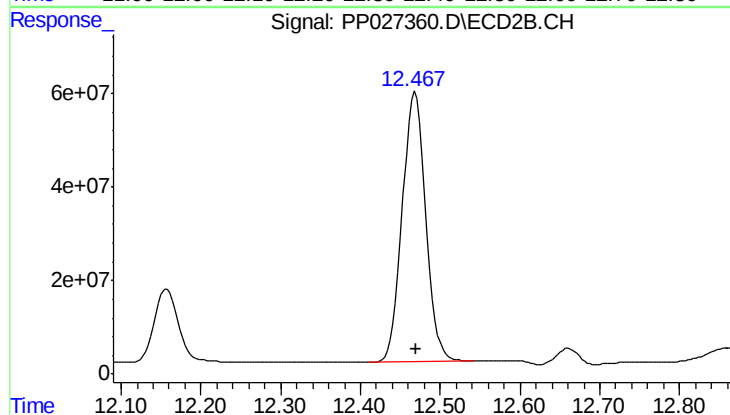
R.T.: 12.157 min  
Delta R.T.: 0.000 min  
Response: 330541678  
Conc: 730.95 ng/ml



#5 DICAMBA

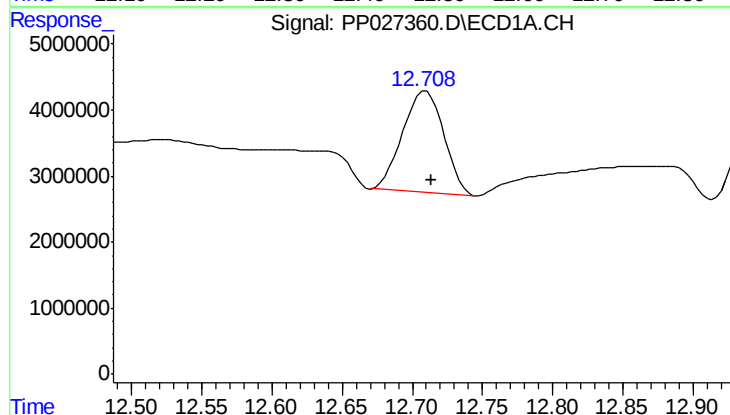
R.T.: 12.366 min  
Delta R.T.: 0.000 min  
Response: 1064376275  
Conc: 690.65 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



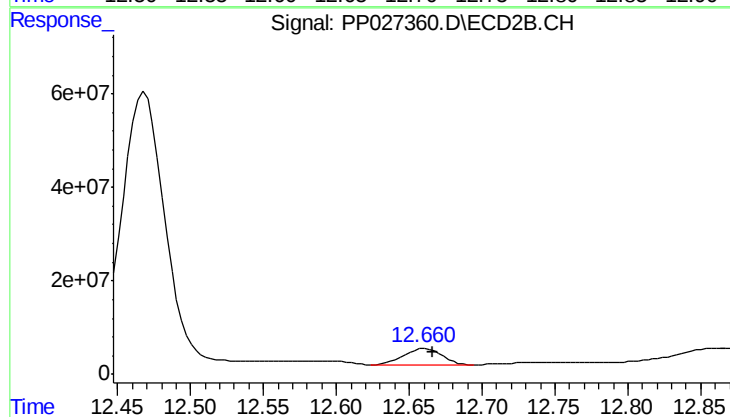
#5 DICAMBA

R.T.: 12.468 min  
Delta R.T.: 0.000 min  
Response: 1183075838  
Conc: 684.90 ng/ml



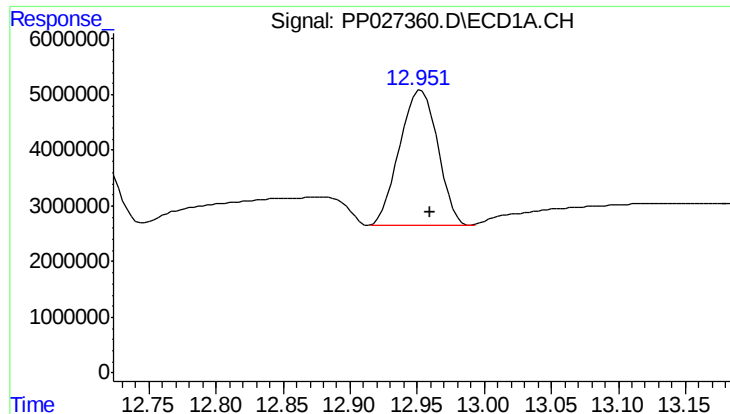
#6 MCP

R.T.: 12.710 min  
Delta R.T.: -0.004 min  
Response: 31155181  
Conc: 72.12 ug/ml



#6 MCP

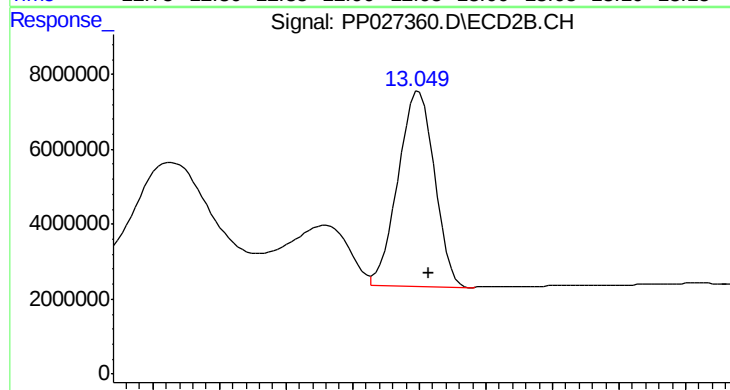
R.T.: 12.661 min  
Delta R.T.: -0.005 min  
Response: 62010127  
Conc: 75.55 ug/ml



#7 MCPA

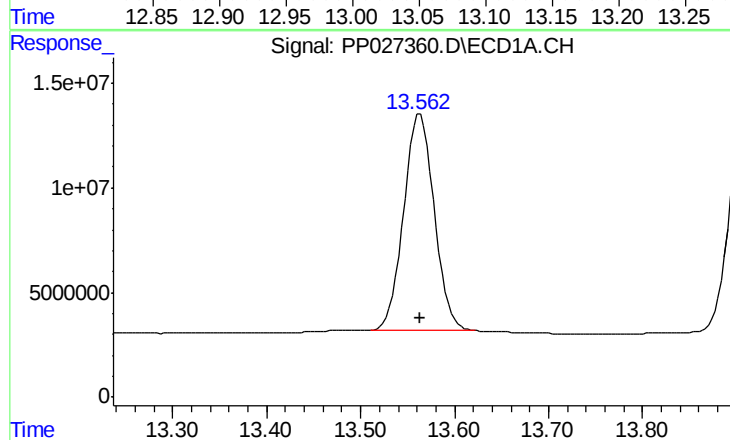
R.T.: 12.953 min  
Delta R.T.: -0.007 min  
Response: 48392782  
Conc: 67.09 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



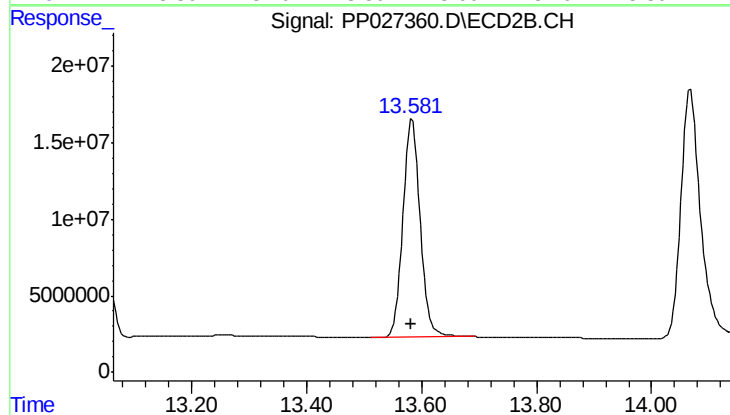
#7 MCPA

R.T.: 13.050 min  
Delta R.T.: -0.008 min  
Response: 98716435  
Conc: 75.56 ug/ml



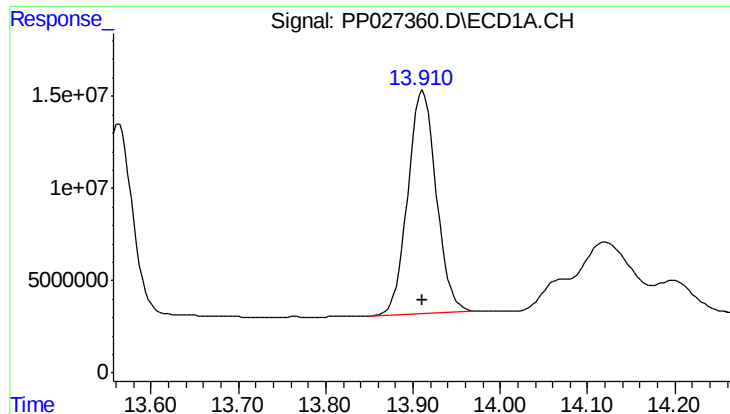
#8 DICHLORPROP

R.T.: 13.563 min  
Delta R.T.: 0.000 min  
Response: 233560652  
Conc: 718.72 ng/ml



#8 DICHLORPROP

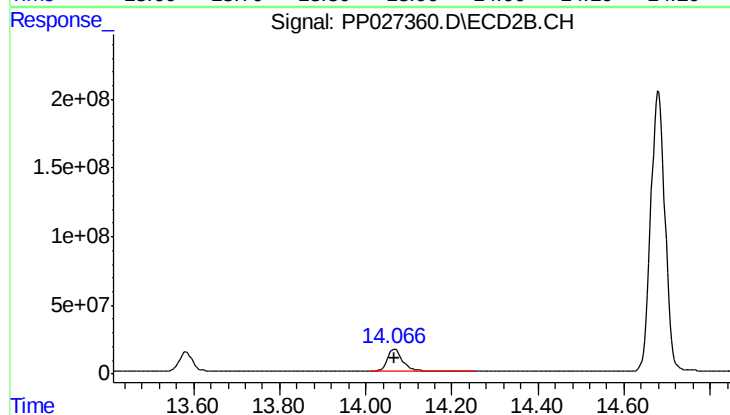
R.T.: 13.583 min  
Delta R.T.: 0.000 min  
Response: 296665151  
Conc: 695.51 ng/ml



#9 2,4-D

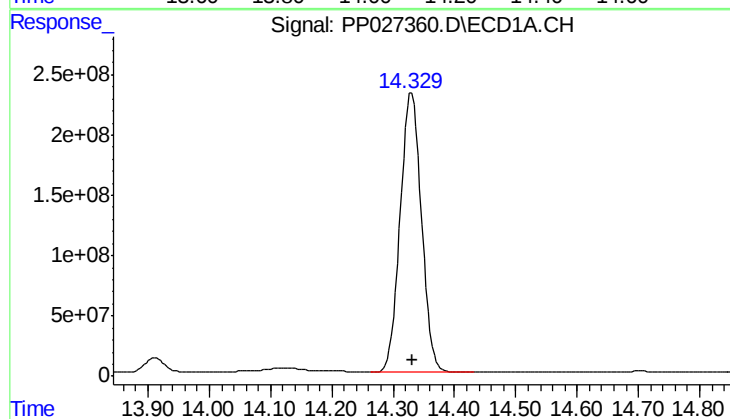
R.T.: 13.912 min  
Delta R.T.: 0.000 min  
Response: 272170863  
Conc: 726.74 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



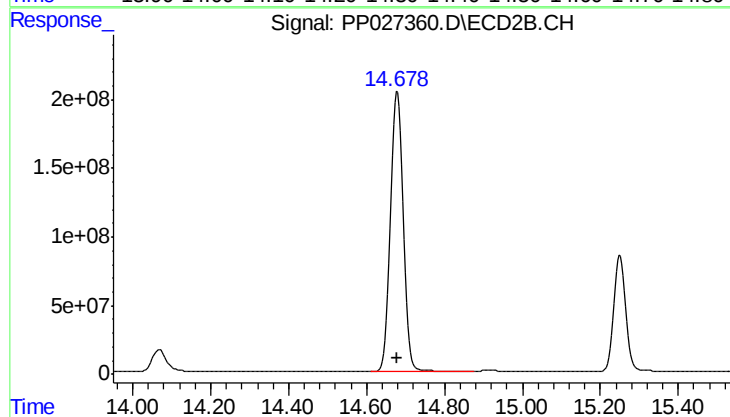
#9 2,4-D

R.T.: 14.067 min  
Delta R.T.: 0.001 min  
Response: 391686791  
Conc: 718.45 ng/ml



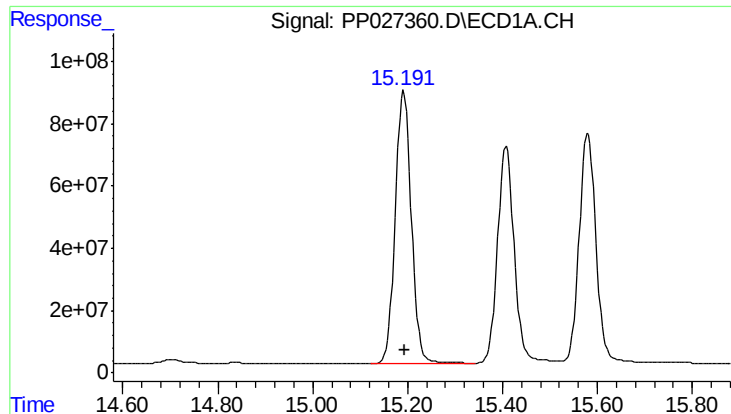
#10 Pentachlorophenol

R.T.: 14.330 min  
Delta R.T.: 0.000 min  
Response: 5592015610  
Conc: 694.56 ng/ml



#10 Pentachlorophenol

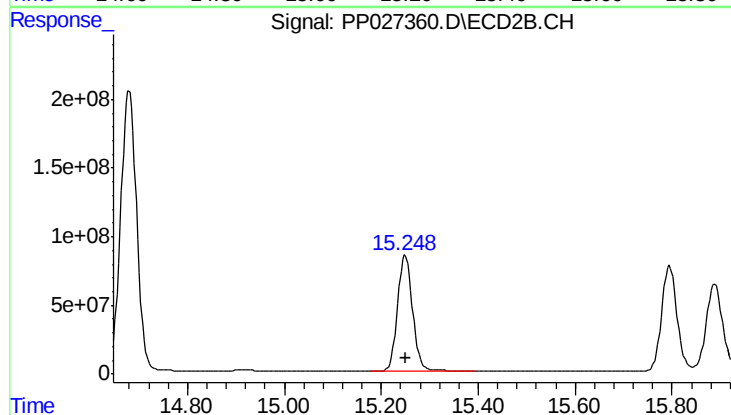
R.T.: 14.680 min  
Delta R.T.: 0.000 min  
Response: 4729656940  
Conc: 685.82 ng/ml



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

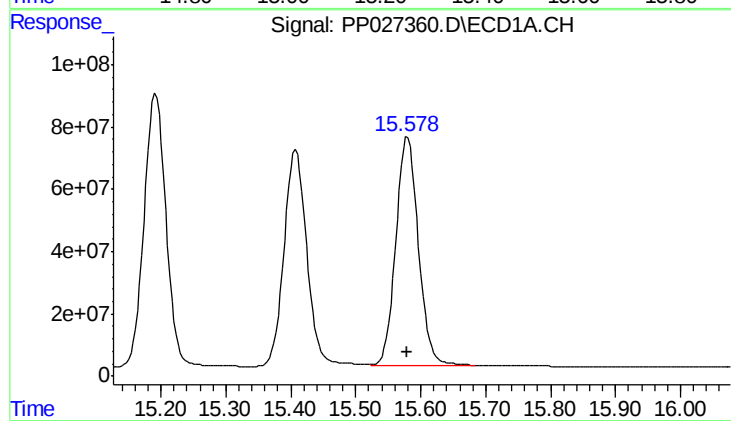
R.T.: 15.192 min  
Delta R.T.: 0.000 min  
Response: 2051199722  
Conc: 703.00 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



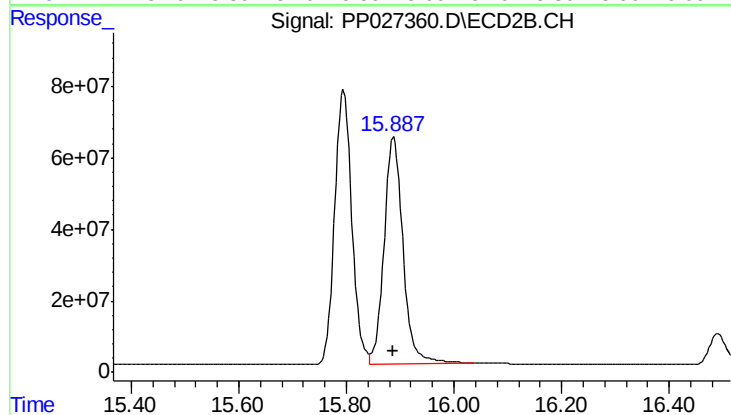
#11 2,4,5-TP (SILVEX)

R.T.: 15.249 min  
Delta R.T.: 0.000 min  
Response: 1828176671  
Conc: 702.39 ng/ml



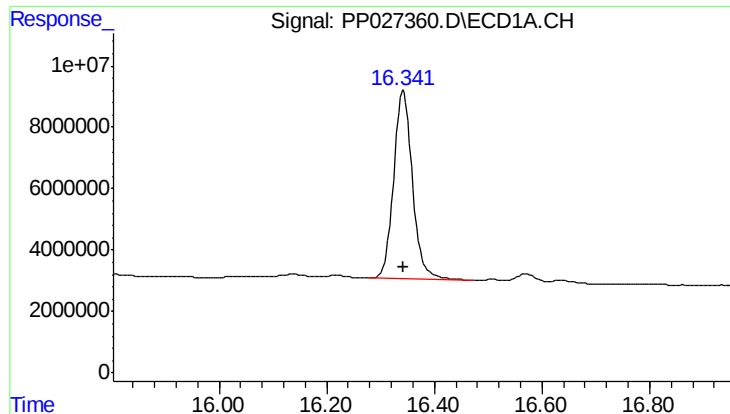
#12 2,4,5-T

R.T.: 15.580 min  
Delta R.T.: 0.000 min  
Response: 1779064641  
Conc: 725.95 ng/ml



#12 2,4,5-T

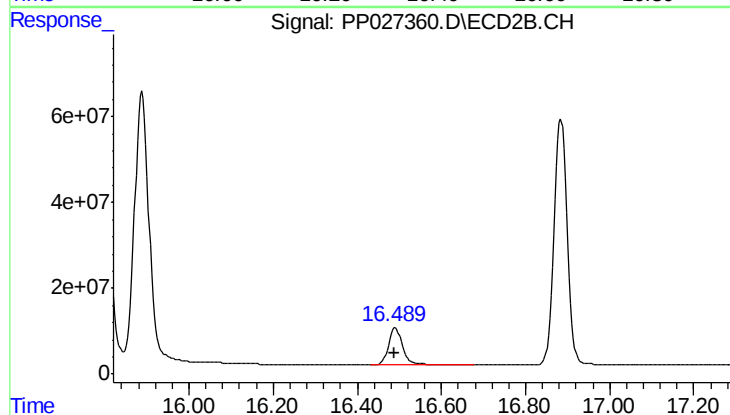
R.T.: 15.888 min  
Delta R.T.: 0.000 min  
Response: 1541907738  
Conc: 749.42 ng/ml



#13 2,4-DB

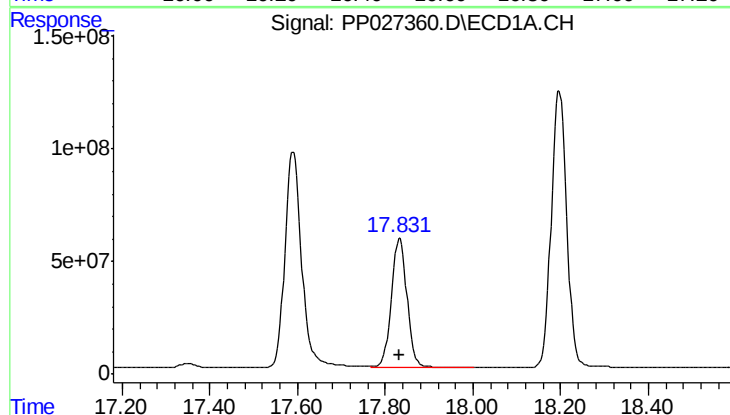
R.T.: 16.343 min  
Delta R.T.: 0.000 min  
Response: 148649594  
Conc: 767.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



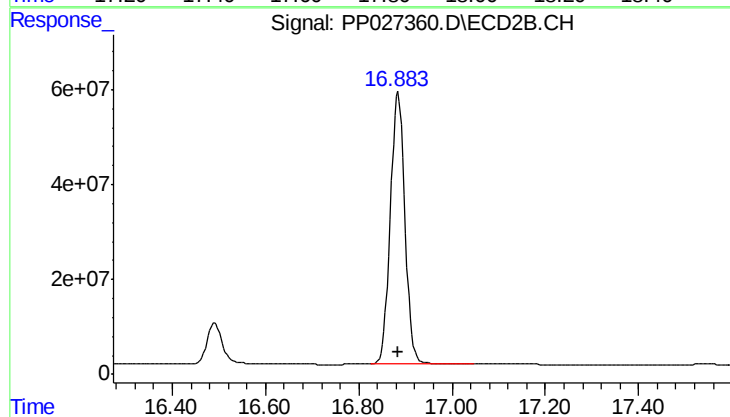
#13 2,4-DB

R.T.: 16.491 min  
Delta R.T.: 0.002 min  
Response: 200985872  
Conc: 768.65 ng/ml



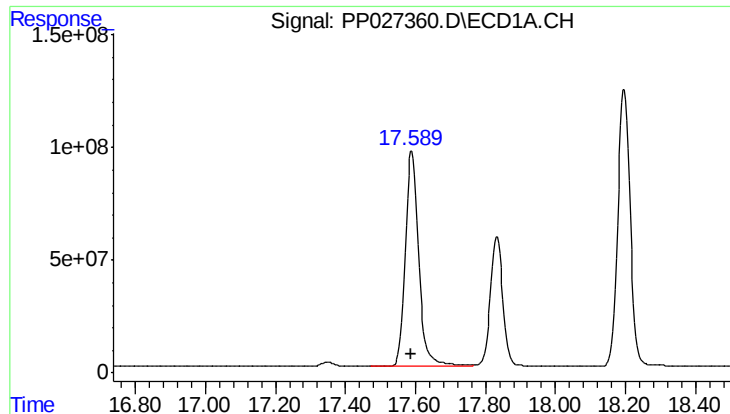
#14 DINOSEB

R.T.: 17.833 min  
Delta R.T.: 0.000 min  
Response: 1422934261  
Conc: 692.31 ng/ml



#14 DINOSEB

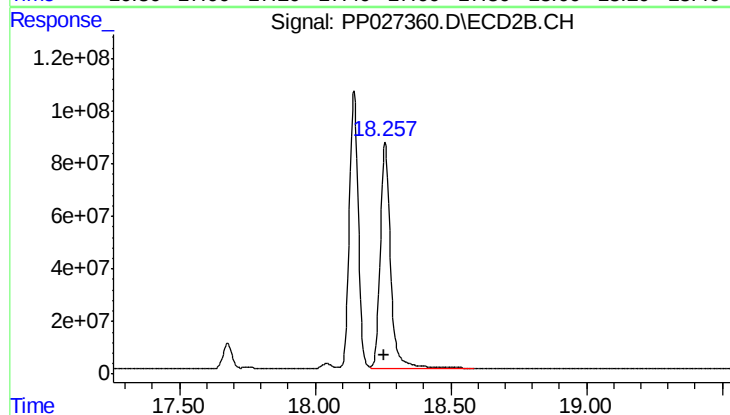
R.T.: 16.885 min  
Delta R.T.: 0.000 min  
Response: 1251005791  
Conc: 681.99 ng/ml



#15 Picloram

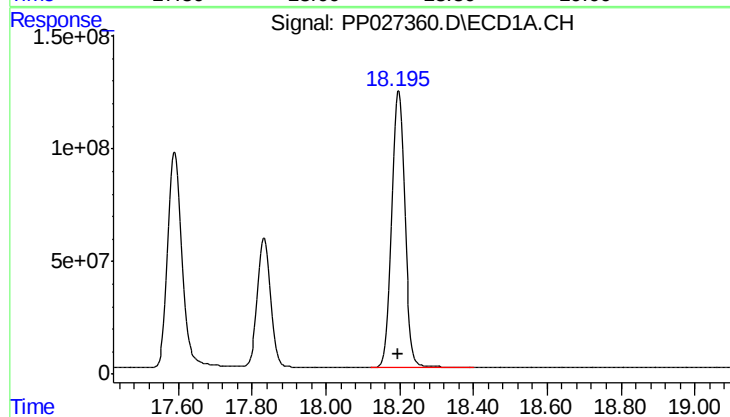
R.T.: 17.590 min  
Delta R.T.: 0.001 min  
Response: 2562374135  
Conc: 788.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



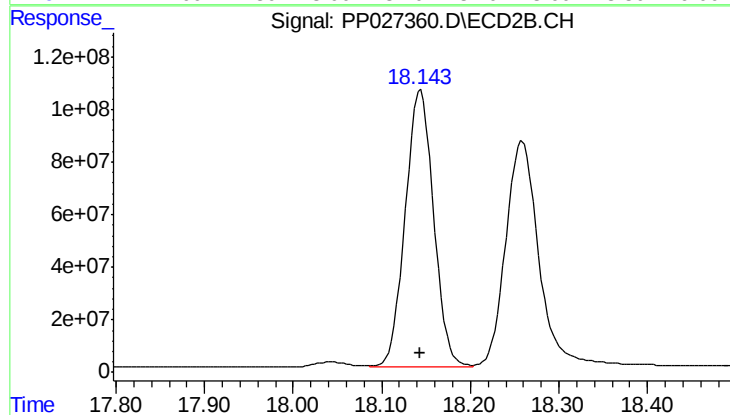
#15 Picloram

R.T.: 18.259 min  
Delta R.T.: 0.002 min  
Response: 2281477009  
Conc: 824.28 ng/ml



#16 DCPA

R.T.: 18.197 min  
Delta R.T.: 0.000 min  
Response: 3015857002  
Conc: 713.74 ng/ml



#16 DCPA

R.T.: 18.144 min  
Delta R.T.: 0.000 min  
Response: 2349432304  
Conc: 706.42 ng/ml