

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD P\Data\PP080818\  
 Data File : PP027019.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 08 Aug 2018 23:48  
 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: Aug 09 01:13:23 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073018.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jul 31 01:31:14 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     | 12.043 | 12.155 | 186.3E6  | 312.6E6  | 779.908 | 772.031 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.311  | 2.982  | 395.2E6  | 376.6E6  | 672.627 | 670.372 |
| 2) T                        | 3,5-DICHL... | 10.457 | 10.247 | 323.1E6  | 388.2E6  | 701.909 | 725.548 |
| 3) T                        | 4-Nitroph... | 11.616 | 11.296 | 309.5E6  | 173.4E6  | 674.777 | 715.628 |
| 5) T                        | DICAMBA      | 12.365 | 12.466 | 1031.0E6 | 1179.6E6 | 729.830 | 724.882 |
| 6) T                        | MCPD         | 12.710 | 12.660 | 31950769 | 66831308 | 82.354  | 77.549  |
| 7) T                        | MCPA         | 12.952 | 13.048 | 50309260 | 93770526 | 74.972  | 74.545  |
| 8) T                        | DICHLORPROP  | 13.562 | 13.580 | 228.4E6  | 284.2E6  | 722.740 | 732.326 |
| 9) T                        | 2,4-D        | 13.910 | 14.063 | 287.0E6  | 384.4E6  | 734.537 | 728.799 |
| 10) T                       | Pentachlo... | 14.328 | 14.677 | 5618.6E6 | 4826.6E6 | 738.226 | 723.559 |
| 11) T                       | 2,4,5-TP ... | 15.191 | 15.247 | 2111.9E6 | 1907.6E6 | 736.100 | 735.086 |
| 12) T                       | 2,4,5-T      | 15.578 | 15.884 | 1873.9E6 | 1546.3E6 | 734.372 | 709.784 |
| 13) T                       | 2,4-DB       | 16.340 | 16.487 | 179.3E6  | 212.9E6  | 819.895 | 746.978 |
| 14) T                       | DINOSEB      | 17.832 | 16.883 | 1429.9E6 | 1257.7E6 | 707.011 | 696.836 |
| 15) T                       | Picloram     | 17.587 | 18.254 | 2688.3E6 | 2260.0E6 | 650.924 | 655.274 |
| 16) T                       | DCPA         | 18.196 | 18.142 | 3004.7E6 | 2360.3E6 | 749.051 | 733.358 |
| -----                       |              |        |        |          |          |         |         |

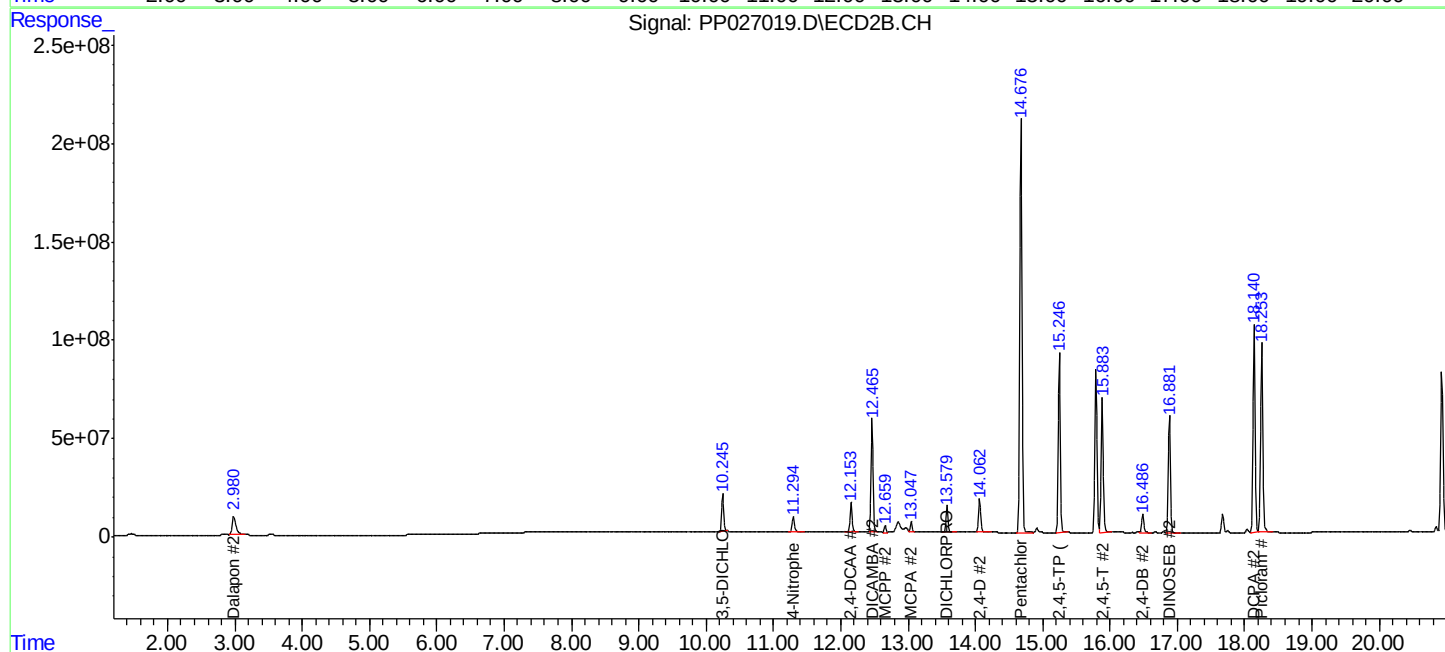
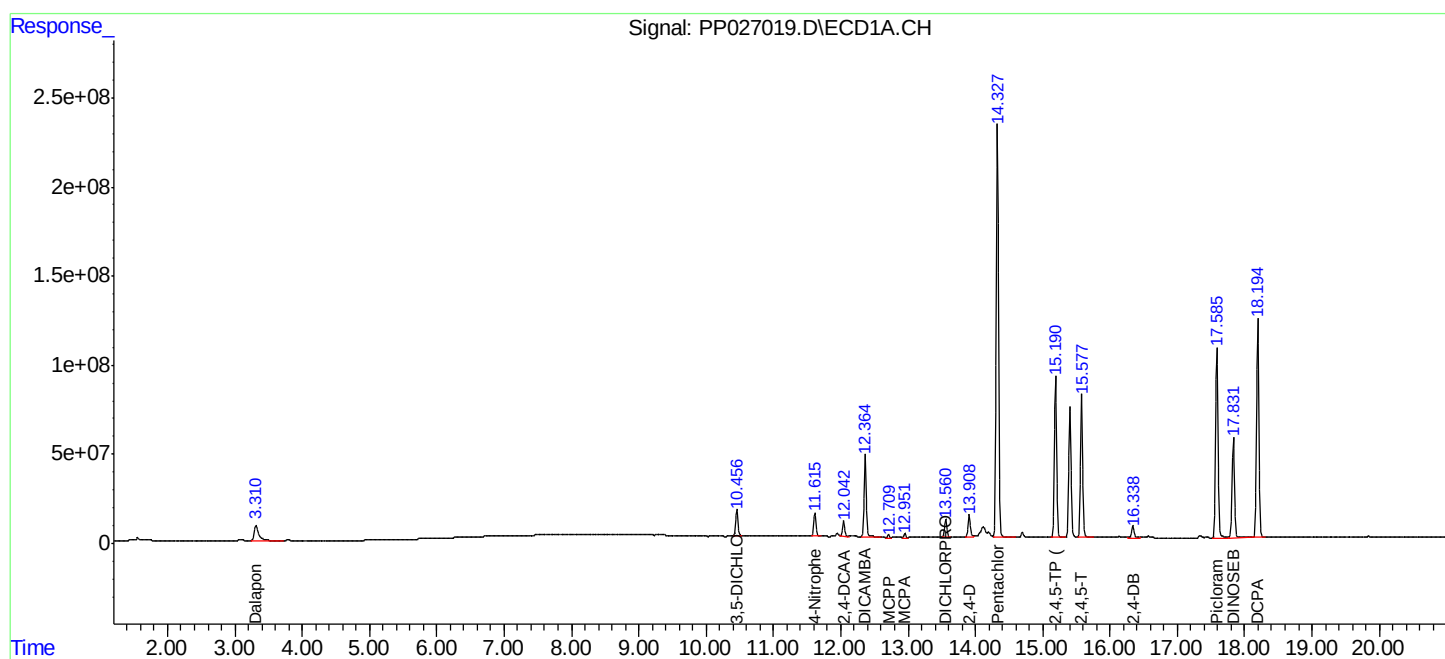
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

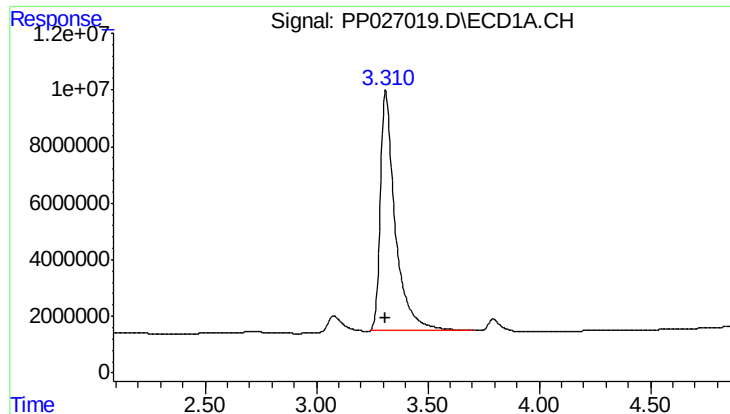
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD P\Data\PP080818\  
Data File : PP027019.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 08 Aug 2018 23:48  
Operator : EI\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 09 01:13:23 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP073018.M  
Quant Title : 8080.M  
QLast Update : Tue Jul 31 01:31:14 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

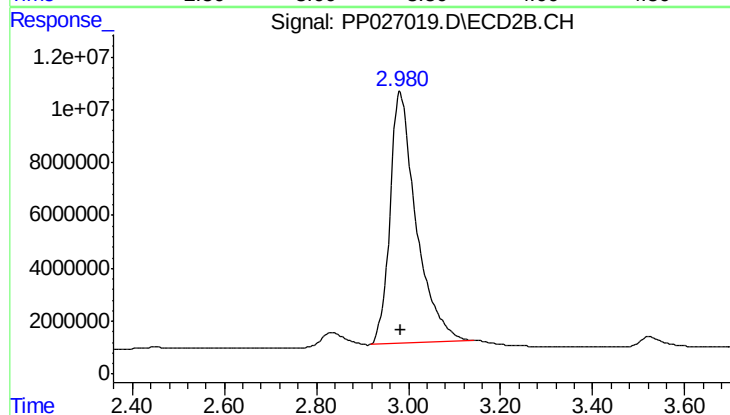




#1 Dalapon

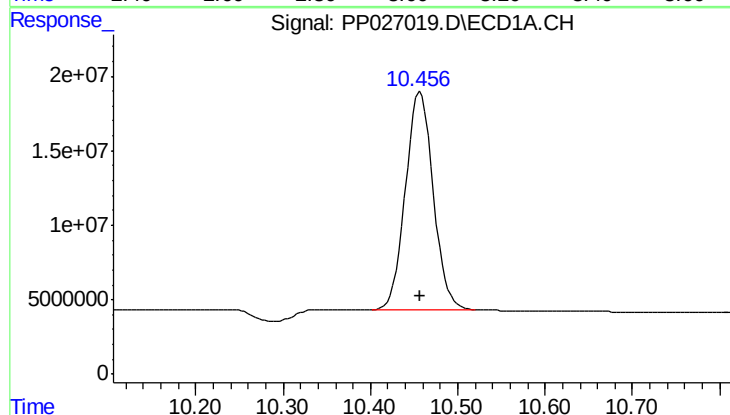
R.T.: 3.311 min  
Delta R.T.: 0.000 min  
Response: 395177450  
Conc: 672.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



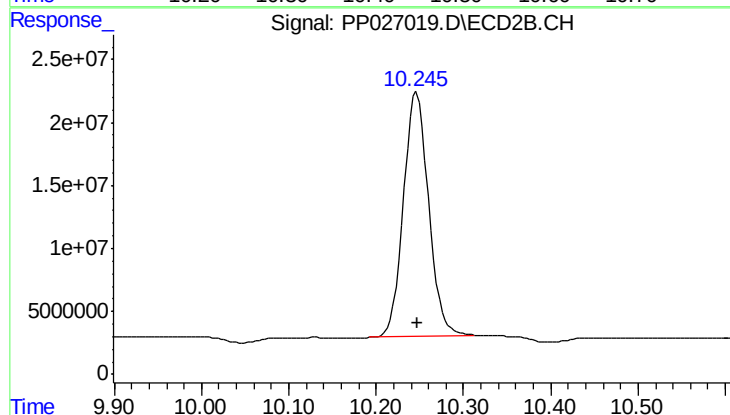
#1 Dalapon

R.T.: 2.982 min  
Delta R.T.: 0.000 min  
Response: 376641897  
Conc: 670.37 ng/ml



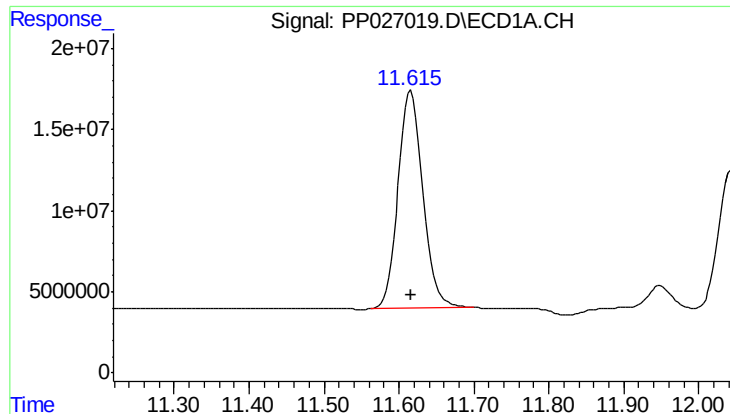
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.457 min  
Delta R.T.: 0.000 min  
Response: 323082395  
Conc: 701.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

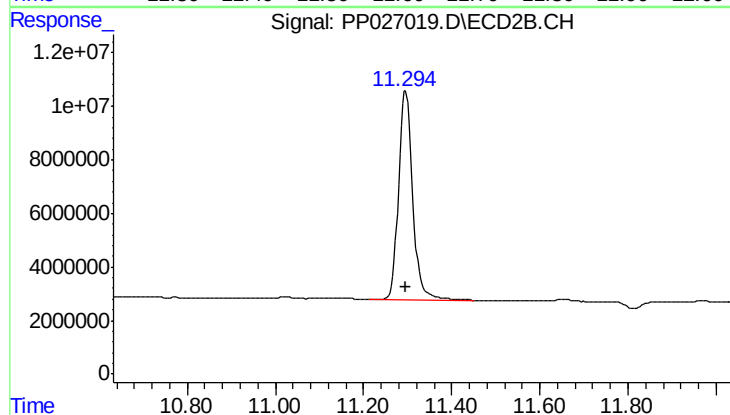
R.T.: 10.247 min  
Delta R.T.: -0.001 min  
Response: 388181225  
Conc: 725.55 ng/ml



#3 4-Nitrophenol

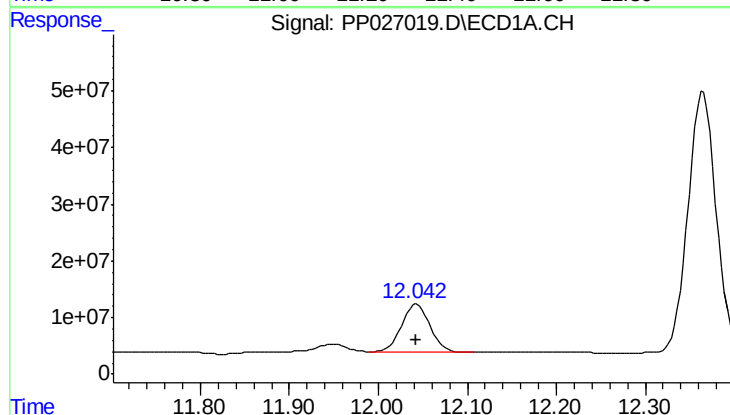
R.T.: 11.616 min  
Delta R.T.: 0.000 min  
Response: 309501559  
Conc: 674.78 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



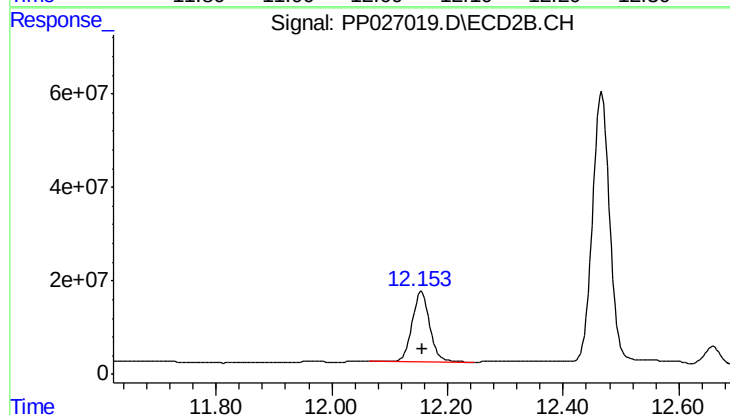
#3 4-Nitrophenol

R.T.: 11.296 min  
Delta R.T.: 0.000 min  
Response: 173356702  
Conc: 715.63 ng/ml



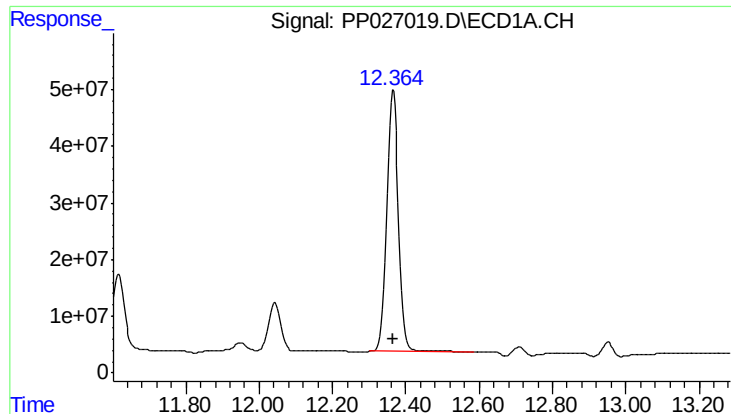
#4 2,4-DCAA

R.T.: 12.043 min  
Delta R.T.: 0.000 min  
Response: 186259743  
Conc: 779.91 ng/ml



#4 2,4-DCAA

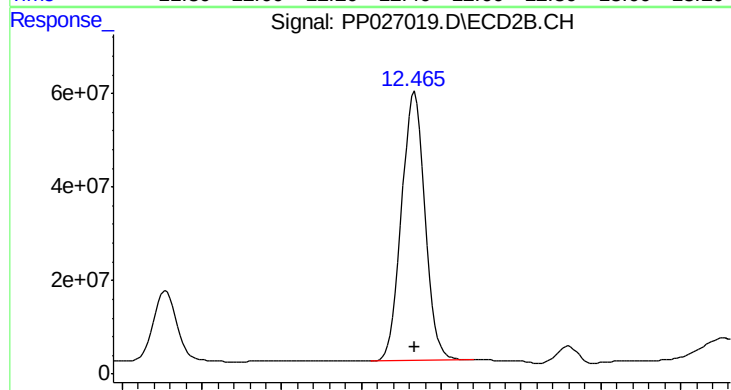
R.T.: 12.155 min  
Delta R.T.: -0.001 min  
Response: 312619908  
Conc: 772.03 ng/ml



#5 DICAMBA

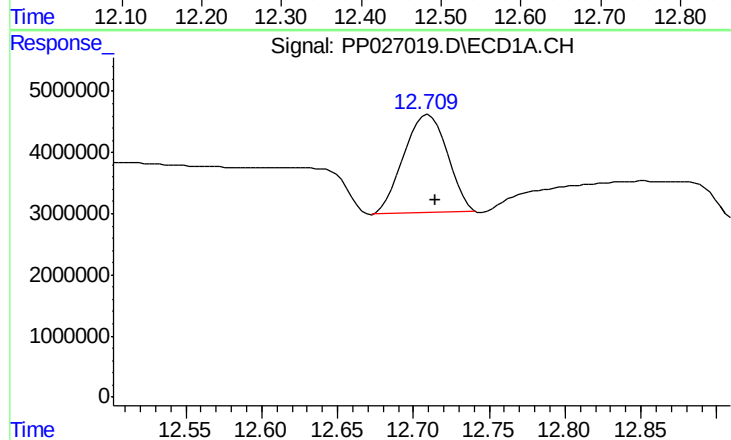
R.T.: 12.365 min  
Delta R.T.: 0.000 min  
Response: 1030974725  
Conc: 729.83 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



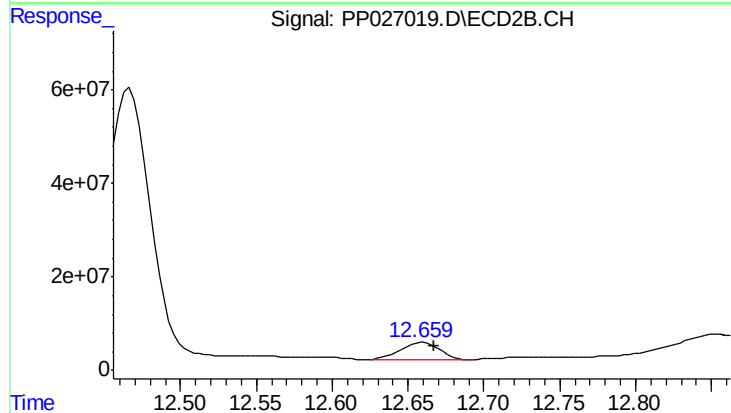
#5 DICAMBA

R.T.: 12.466 min  
Delta R.T.: 0.000 min  
Response: 1179627998  
Conc: 724.88 ng/ml



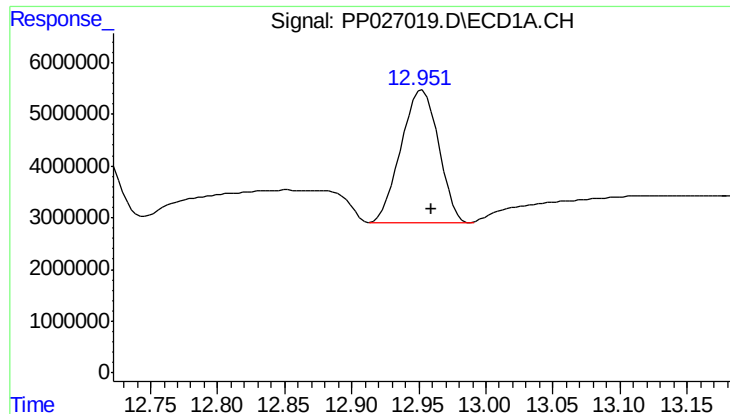
#6 MCP

R.T.: 12.710 min  
Delta R.T.: -0.005 min  
Response: 31950769  
Conc: 82.35 ug/ml



#6 MCP

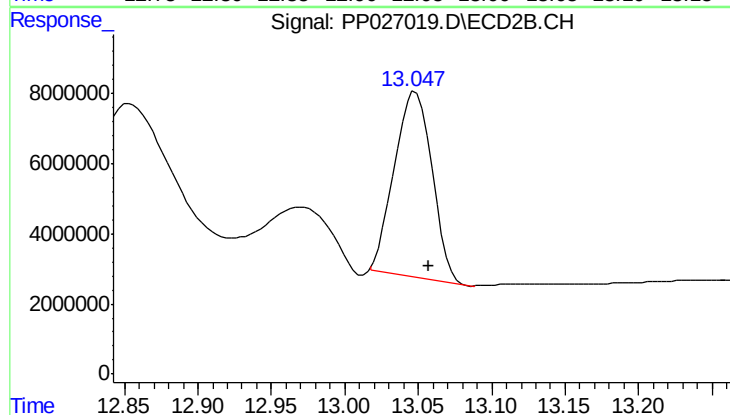
R.T.: 12.660 min  
Delta R.T.: -0.007 min  
Response: 66831308  
Conc: 77.55 ug/ml



#7 MCPA

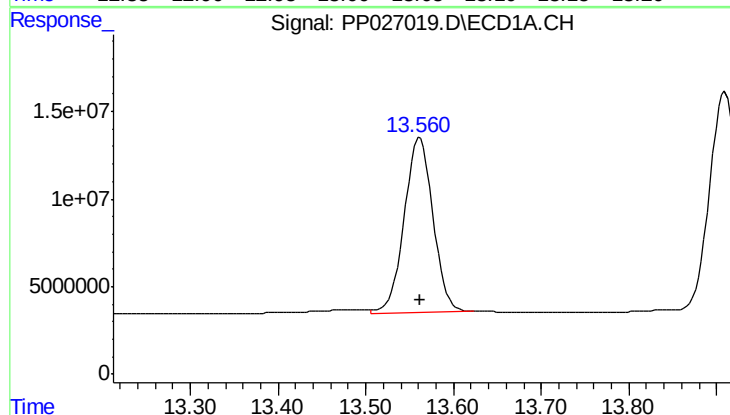
R.T.: 12.952 min  
Delta R.T.: -0.007 min  
Response: 50309260  
Conc: 74.97 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :



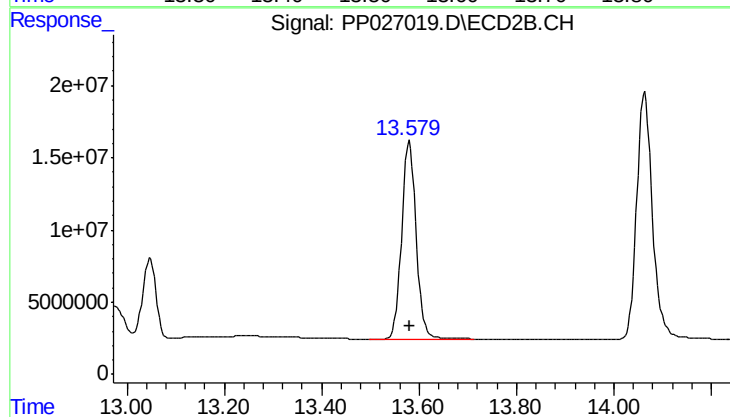
#7 MCPA

R.T.: 13.048 min  
Delta R.T.: -0.009 min  
Response: 93770526  
Conc: 74.55 ug/ml



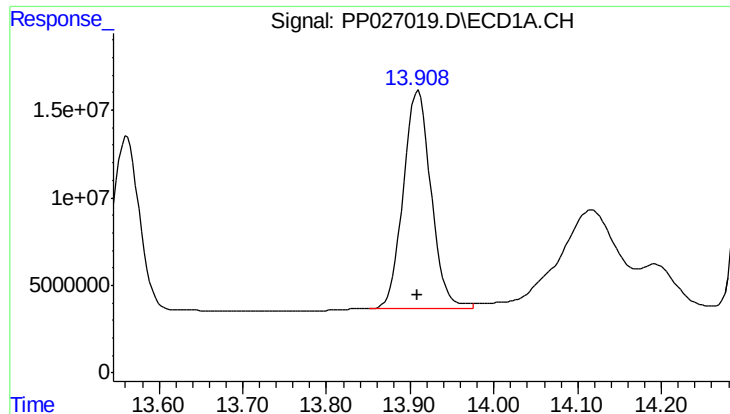
#8 DICHLORPROP

R.T.: 13.562 min  
Delta R.T.: 0.000 min  
Response: 228434558  
Conc: 722.74 ng/ml



#8 DICHLORPROP

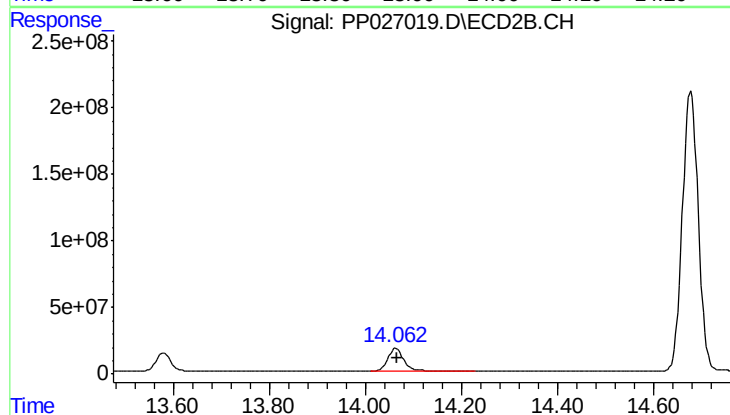
R.T.: 13.580 min  
Delta R.T.: -0.001 min  
Response: 284233749  
Conc: 732.33 ng/ml



#9 2,4-D

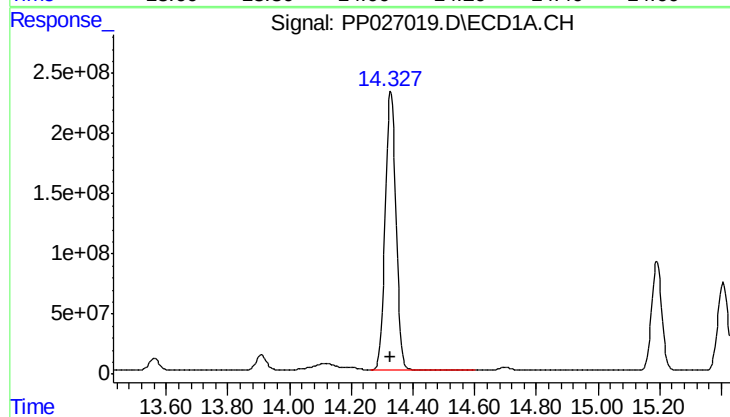
R.T.: 13.910 min  
Delta R.T.: 0.000 min  
Response: 286995697  
Conc: 734.54 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



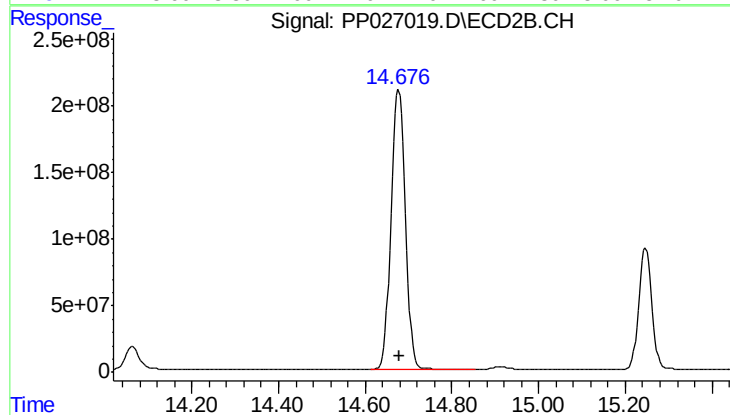
#9 2,4-D

R.T.: 14.063 min  
Delta R.T.: -0.001 min  
Response: 384368121  
Conc: 728.80 ng/ml



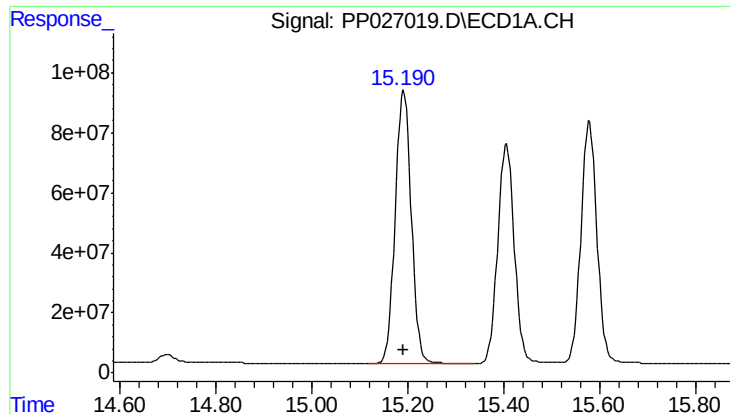
#10 Pentachlorophenol

R.T.: 14.328 min  
Delta R.T.: 0.000 min  
Response: 5618593863  
Conc: 738.23 ng/ml



#10 Pentachlorophenol

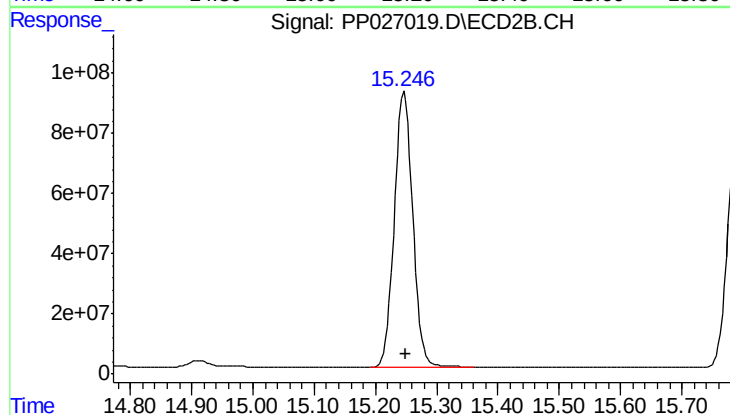
R.T.: 14.677 min  
Delta R.T.: -0.002 min  
Response: 4826601915  
Conc: 723.56 ng/ml



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

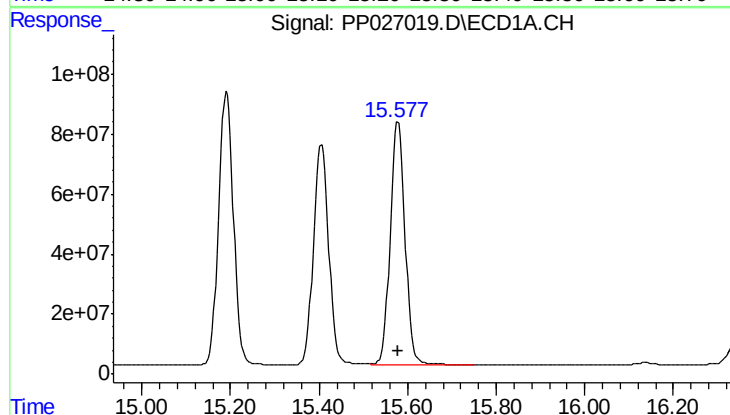
R.T.: 15.191 min  
Delta R.T.: 0.000 min  
Response: 2111914028  
Conc: 736.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



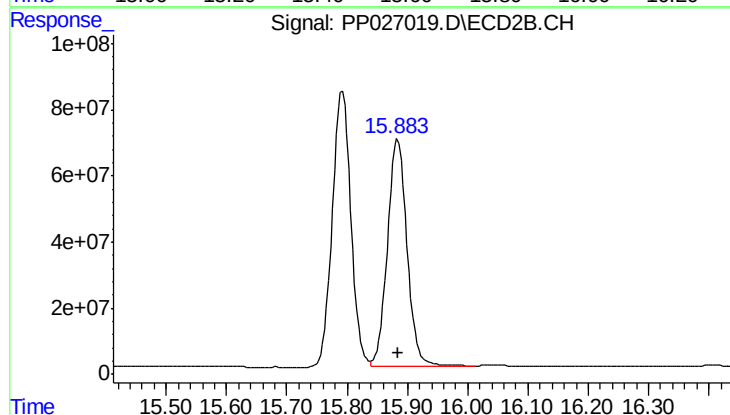
#11 2,4,5-TP (SILVEX)

R.T.: 15.247 min  
Delta R.T.: -0.002 min  
Response: 1907642891  
Conc: 735.09 ng/ml



#12 2,4,5-T

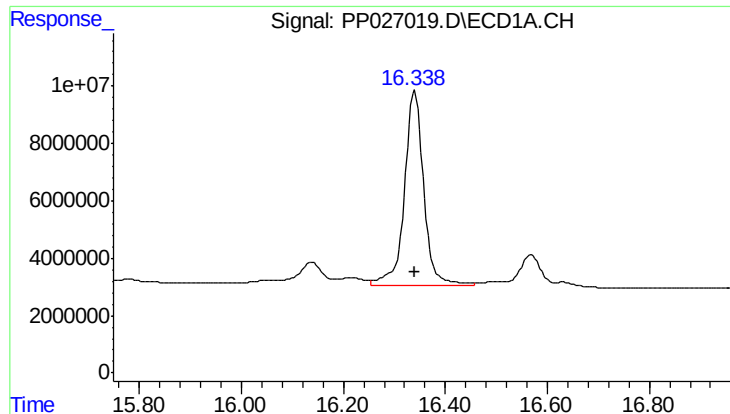
R.T.: 15.578 min  
Delta R.T.: 0.000 min  
Response: 1873903533  
Conc: 734.37 ng/ml



#12 2,4,5-T

R.T.: 15.884 min  
Delta R.T.: -0.001 min  
Response: 1546348629  
Conc: 709.78 ng/ml

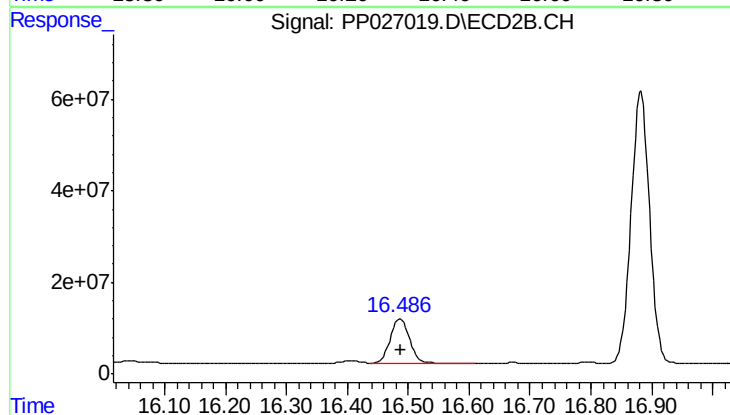




#13 2,4-DB

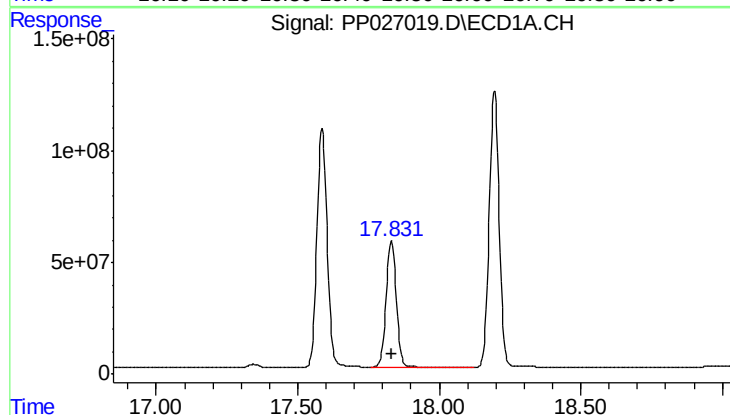
R.T.: 16.340 min  
Delta R.T.: 0.000 min  
Response: 179283533  
Conc: 819.89 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



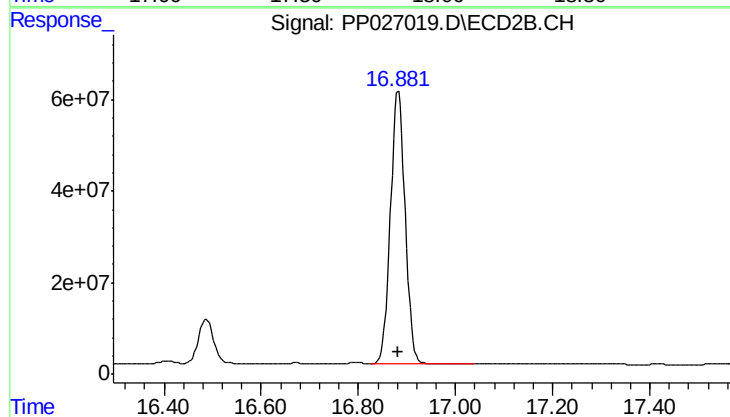
#13 2,4-DB

R.T.: 16.487 min  
Delta R.T.: -0.001 min  
Response: 212857634  
Conc: 746.98 ng/ml



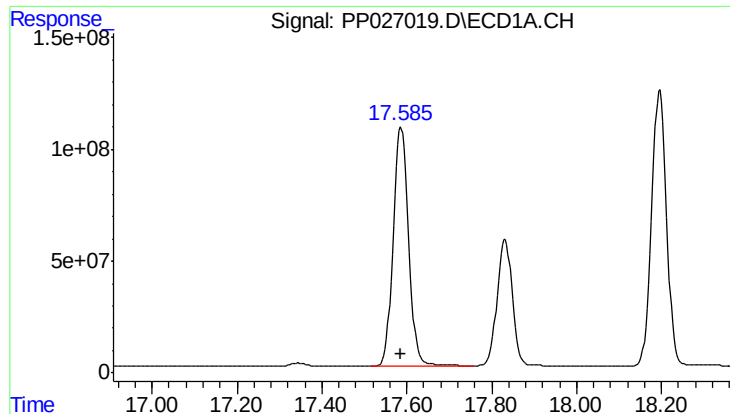
#14 DINOSEB

R.T.: 17.832 min  
Delta R.T.: 0.000 min  
Response: 1429865977  
Conc: 707.01 ng/ml



#14 DINOSEB

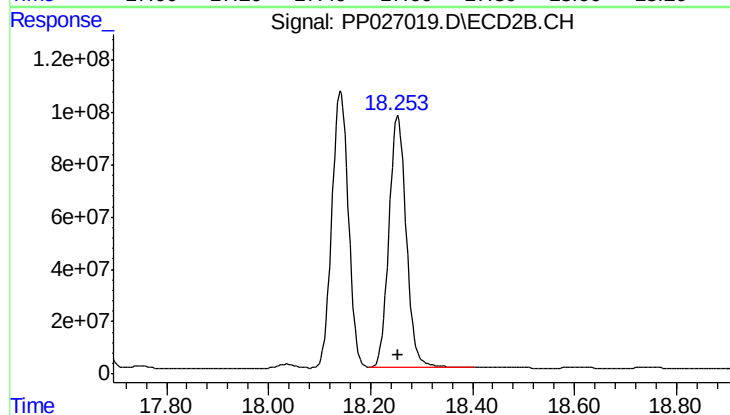
R.T.: 16.883 min  
Delta R.T.: 0.000 min  
Response: 1257656817  
Conc: 696.84 ng/ml



#15 Picloram

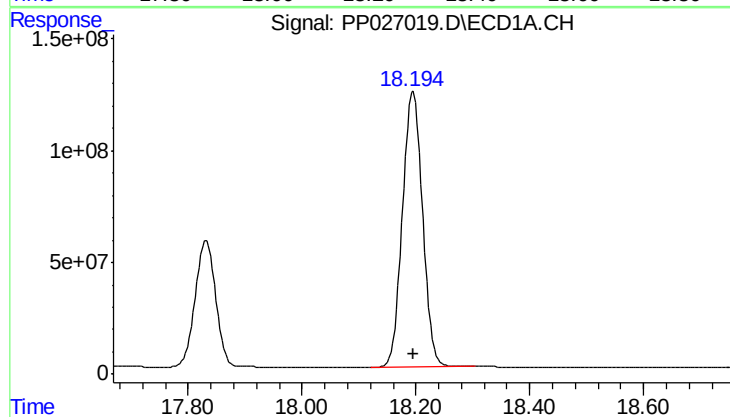
R.T.: 17.587 min  
Delta R.T.: 0.000 min  
Response: 2688318880  
Conc: 650.92 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :



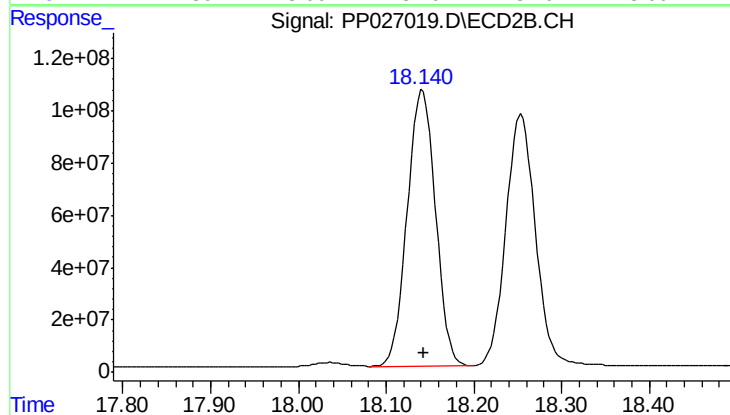
#15 Picloram

R.T.: 18.254 min  
Delta R.T.: -0.001 min  
Response: 2260009607  
Conc: 655.27 ng/ml



#16 DCPA

R.T.: 18.196 min  
Delta R.T.: 0.000 min  
Response: 3004711340  
Conc: 749.05 ng/ml



#16 DCPA

R.T.: 18.142 min  
Delta R.T.: -0.001 min  
Response: 2360275472  
Conc: 733.36 ng/ml