

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050119\  
 Data File : PP030106.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 May 2019 14:32  
 Operator : EI/SJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 02 02:00:42 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050119.M  
 Quant Title : 8080.M  
 QLast Update : Thu May 02 01:59:25 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     | 11.528 | 11.609 | 460.9E6  | 364.5E6  | 942.560 | 953.489 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.926  | 2.699  | 837.2E6  | 507.9E6  | 876.370 | 877.078 |
| 2) T                        | 3,5-DICHL... | 9.937  | 9.725  | 755.1E6  | 462.8E6  | 873.602 | 888.725 |
| 3) T                        | 4-Nitroph... | 11.114 | 10.770 | 402.4E6  | 198.0E6  | 884.223 | 878.786 |
| 5) T                        | DICAMBA      | 11.841 | 11.906 | 1971.5E6 | 1418.7E6 | 888.292 | 895.380 |
| 6) T                        | MCPD         | 12.183 | 12.109 | 113.5E6  | 81364851 | 88.812  | 90.679  |
| 7) T                        | MCPA         | 12.437 | 12.498 | 155.9E6  | 118.3E6  | 87.938  | 90.154  |
| 8) T                        | DICHLORPROP  | 13.037 | 13.024 | 440.6E6  | 334.0E6  | 864.927 | 891.029 |
| 9) T                        | 2,4-D        | 13.398 | 13.512 | 441.4E6  | 345.9E6  | 899.628 | 905.878 |
| 10) T                       | Pentachlo... | 13.776 | 14.088 | 7305.8E6 | 5152.9E6 | 879.045 | 879.675 |
| 11) T                       | 2,4,5-TP ... | 14.652 | 14.676 | 2498.1E6 | 1920.3E6 | 892.534 | 898.262 |
| 12) T                       | 2,4,5-T      | 15.052 | 15.301 | 2254.4E6 | 1903.1E6 | 911.249 | 889.984 |
| 13) T                       | 2,4-DB       | 15.802 | 15.908 | 251.1E6  | 205.6E6  | 920.270 | 914.230 |
| 14) T                       | DINOSEB      | 17.280 | 16.317 | 1313.0E6 | 935.3E6  | 945.316 | 961.566 |
| 15) T                       | Picloram     | 17.064 | 17.650 | 3482.8E6 | 2662.5E6 | 980.062 | 978.611 |
| 16) T                       | DCPA         | 17.632 | 17.537 | 3027.9E6 | 2247.5E6 | 917.275 | 907.875 |
| -----                       |              |        |        |          |          |         |         |

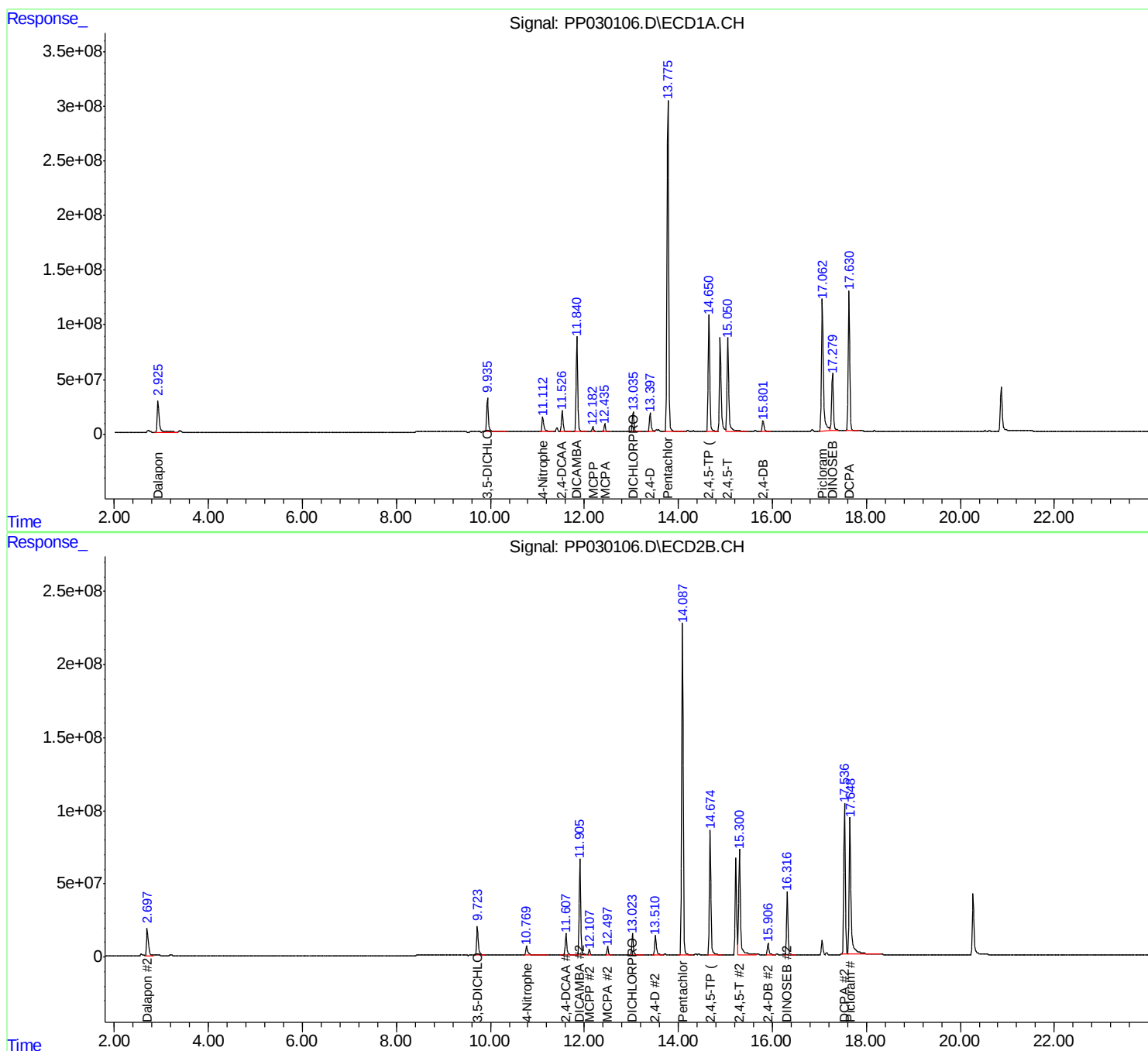
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

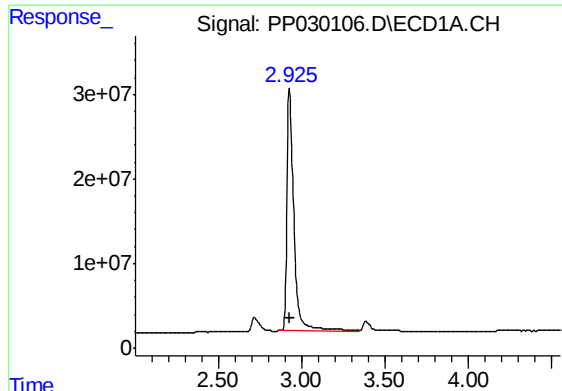
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP050119\  
Data File : PP030106.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 May 2019 14:32  
Operator : EI/SJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 02 02:00:42 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP050119.M  
Quant Title : 8080.M  
QLast Update : Thu May 02 01:59:25 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

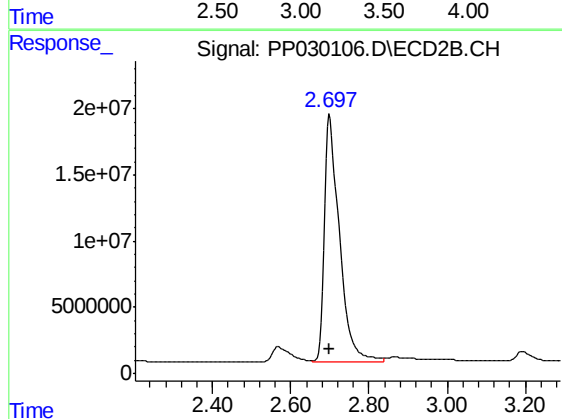




#1 Dalapon

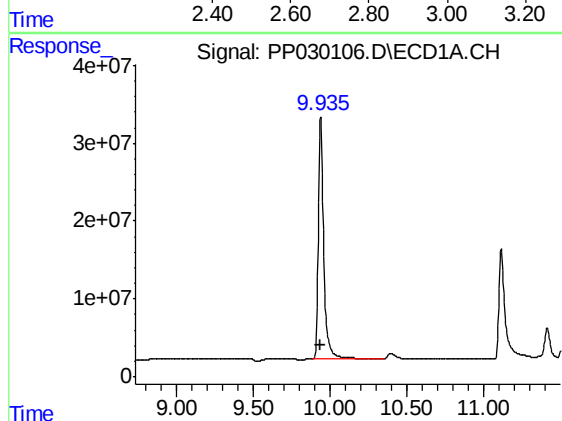
R.T.: 2.926 min  
Delta R.T.: 0.000 min  
Response: 837248587  
Conc: 876.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



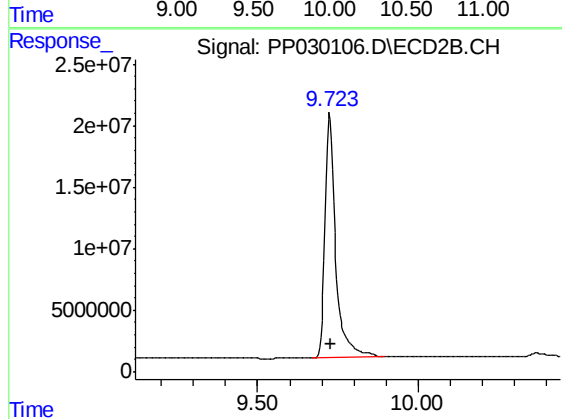
#1 Dalapon

R.T.: 2.699 min  
Delta R.T.: 0.000 min  
Response: 507927673  
Conc: 877.08 ng/ml



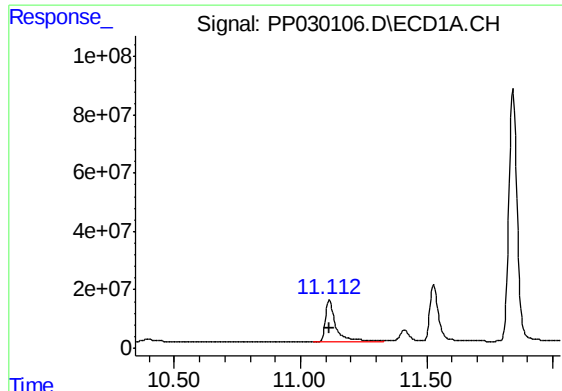
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.937 min  
Delta R.T.: 0.000 min  
Response: 755099505  
Conc: 873.60 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

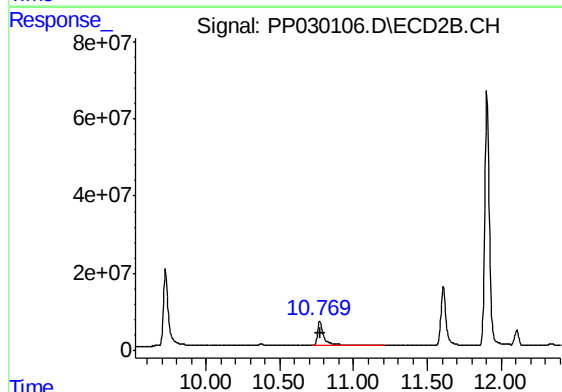
R.T.: 9.725 min  
Delta R.T.: -0.001 min  
Response: 462792628  
Conc: 888.73 ng/ml



#3 4-Nitrophenol

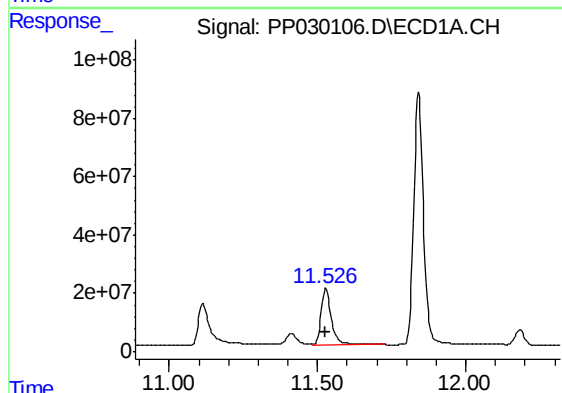
R.T.: 11.114 min  
Delta R.T.: -0.001 min  
Response: 402433608  
Conc: 884.22 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



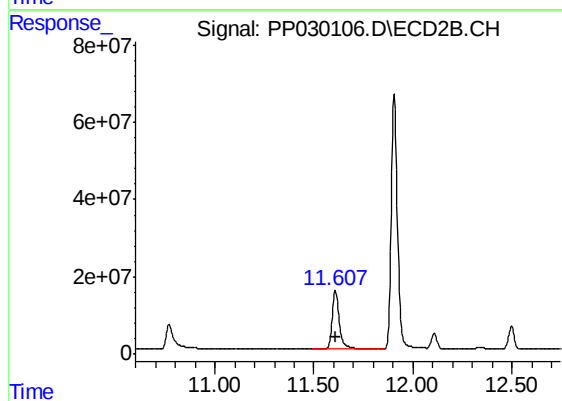
#3 4-Nitrophenol

R.T.: 10.770 min  
Delta R.T.: -0.002 min  
Response: 197984728  
Conc: 878.79 ng/ml



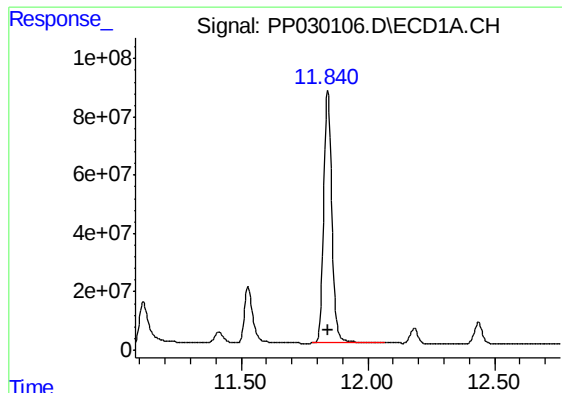
#4 2,4-DCAA

R.T.: 11.528 min  
Delta R.T.: 0.000 min  
Response: 460867080  
Conc: 942.56 ng/ml



#4 2,4-DCAA

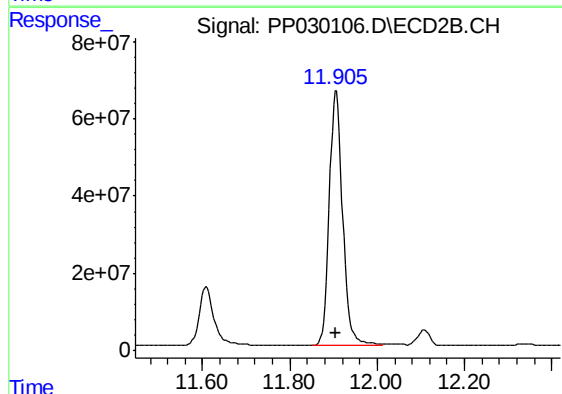
R.T.: 11.609 min  
Delta R.T.: -0.002 min  
Response: 364476577  
Conc: 953.49 ng/ml



#5 DICAMBA

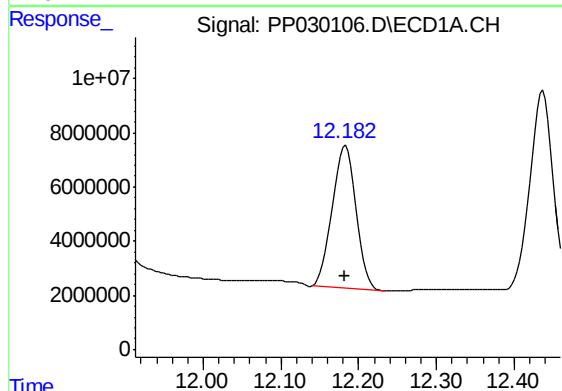
R.T.: 11.841 min  
Delta R.T.: 0.000 min  
Response: 1971454327  
Conc: 888.29 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



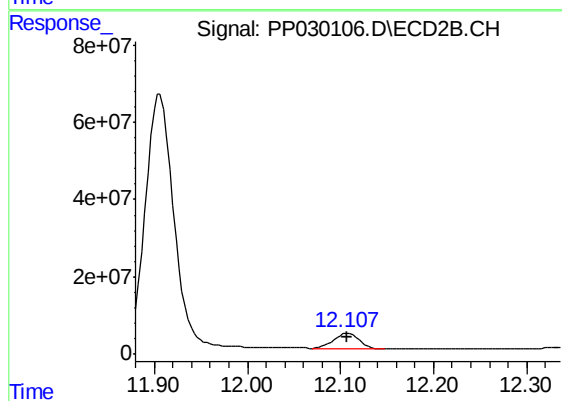
#5 DICAMBA

R.T.: 11.906 min  
Delta R.T.: 0.000 min  
Response: 1418741298  
Conc: 895.38 ng/ml



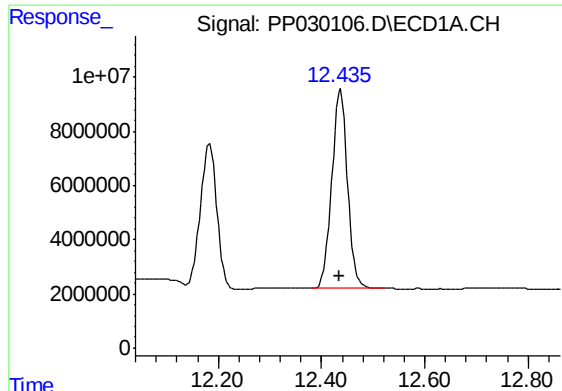
#6 MCPP

R.T.: 12.183 min  
Delta R.T.: 0.000 min  
Response: 113505758  
Conc: 88.81 ug/ml



#6 MCPP

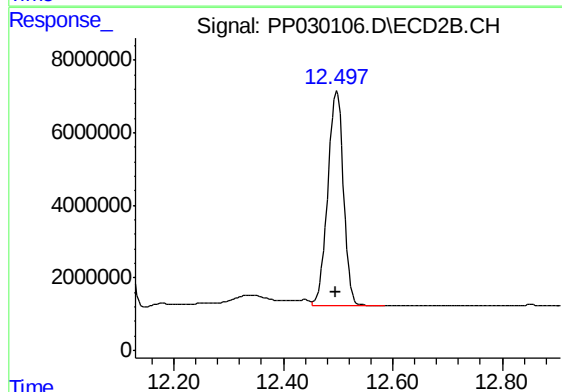
R.T.: 12.109 min  
Delta R.T.: 0.002 min  
Response: 81364851  
Conc: 90.68 ug/ml



#7 MCPA

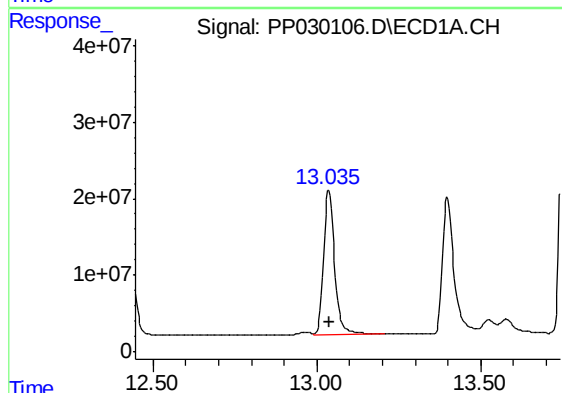
R.T.: 12.437 min  
Delta R.T.: 0.002 min  
Response: 155871398  
Conc: 87.94 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



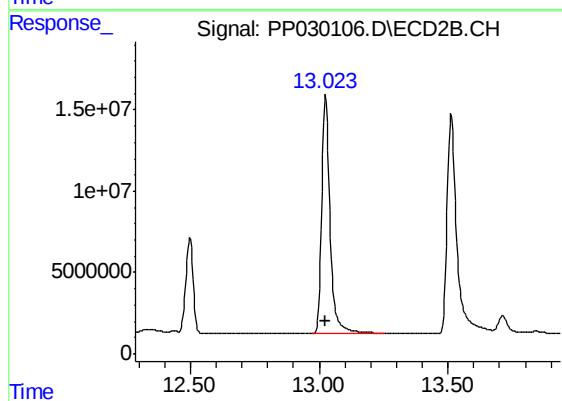
#7 MCPA

R.T.: 12.498 min  
Delta R.T.: 0.002 min  
Response: 118265187  
Conc: 90.15 ug/ml



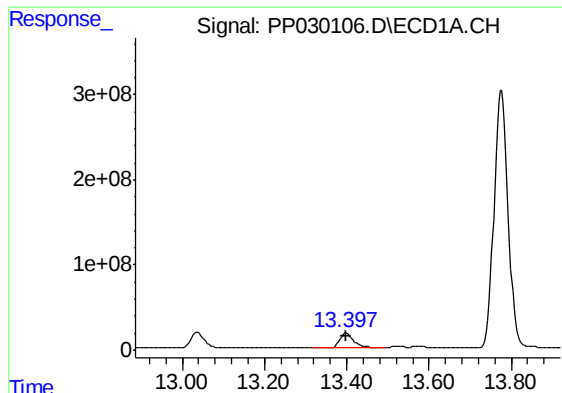
#8 DICHLORPROP

R.T.: 13.037 min  
Delta R.T.: 0.000 min  
Response: 440585814  
Conc: 864.93 ng/ml



#8 DICHLORPROP

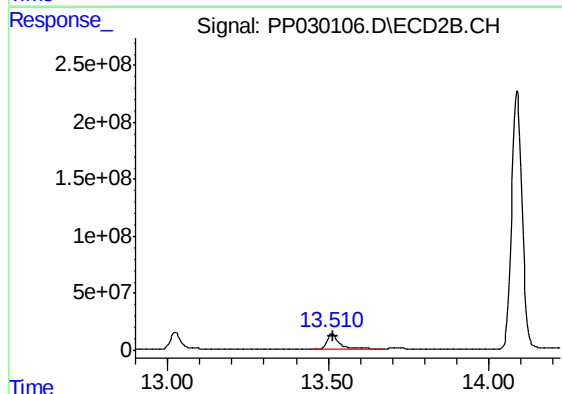
R.T.: 13.024 min  
Delta R.T.: 0.000 min  
Response: 334027966  
Conc: 891.03 ng/ml



#9 2,4-D

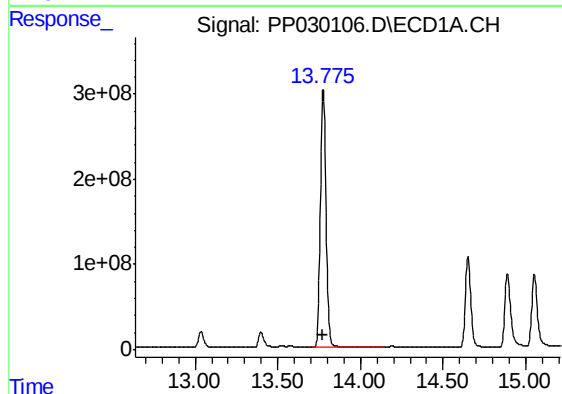
R.T.: 13.398 min  
Delta R.T.: -0.001 min  
Response: 441447458  
Conc: 899.63 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



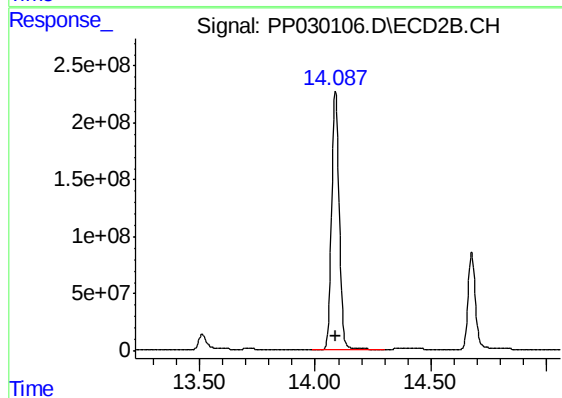
#9 2,4-D

R.T.: 13.512 min  
Delta R.T.: -0.003 min  
Response: 345925050  
Conc: 905.88 ng/ml



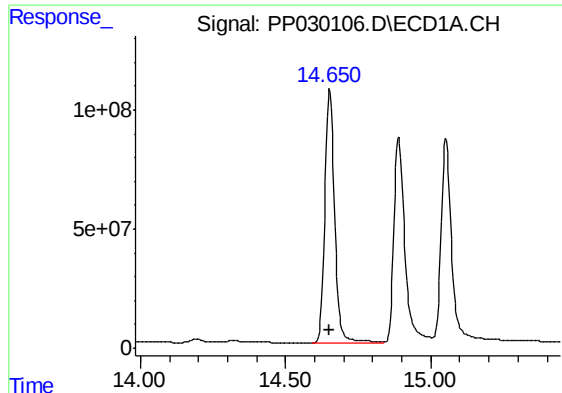
#10 Pentachlorophenol

R.T.: 13.776 min  
Delta R.T.: 0.000 min  
Response: 7305764419  
Conc: 879.04 ng/ml



#10 Pentachlorophenol

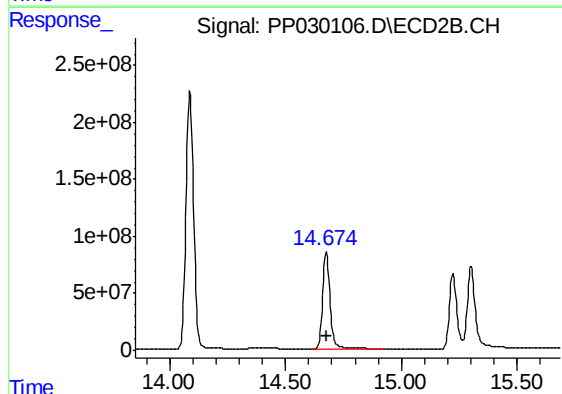
R.T.: 14.088 min  
Delta R.T.: 0.000 min  
Response: 5152906013  
Conc: 879.68 ng/ml



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

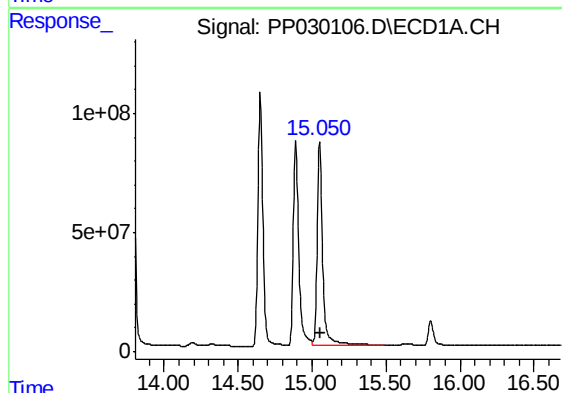
R.T.: 14.652 min  
Delta R.T.: 0.000 min  
Response: 2498131534  
Conc: 892.53 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



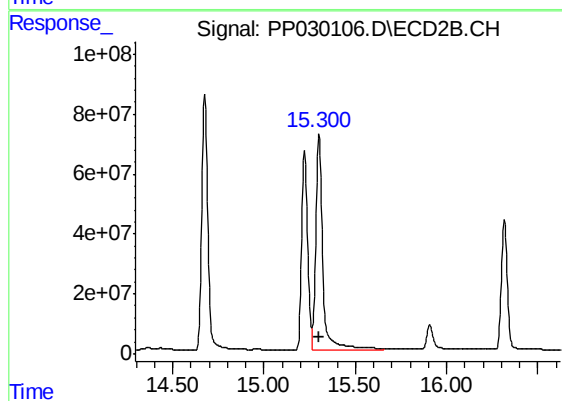
#11 2,4,5-TP (SILVEX)

R.T.: 14.676 min  
Delta R.T.: -0.001 min  
Response: 1920288624  
Conc: 898.26 ng/ml



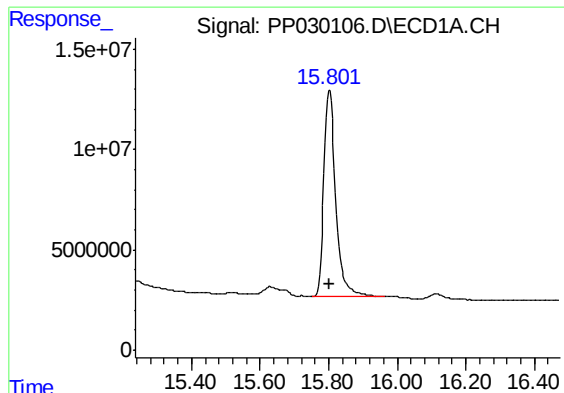
#12 2,4,5-T

R.T.: 15.052 min  
Delta R.T.: -0.001 min  
Response: 2254365008  
Conc: 911.25 ng/ml



#12 2,4,5-T

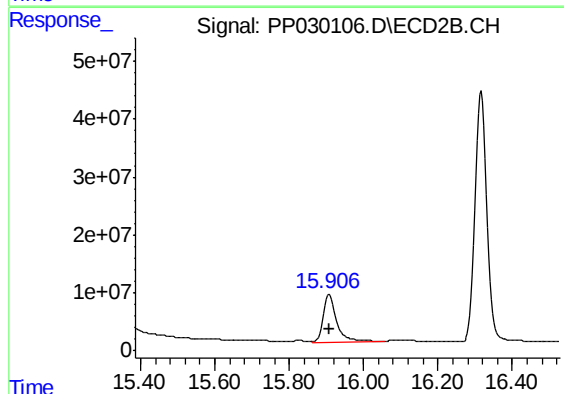
R.T.: 15.301 min  
Delta R.T.: 0.000 min  
Response: 1903051623  
Conc: 889.98 ng/ml



#13 2,4-DB

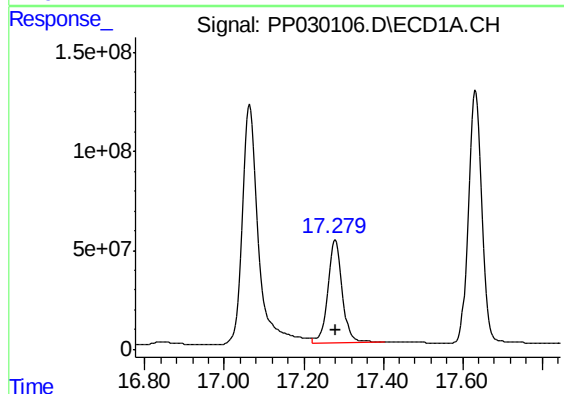
R.T.: 15.802 min  
Delta R.T.: 0.000 min  
Response: 251090855  
Conc: 920.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



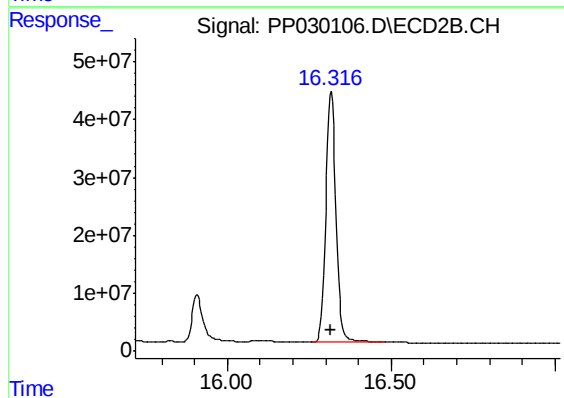
#13 2,4-DB

R.T.: 15.908 min  
Delta R.T.: -0.002 min  
Response: 205607826  
Conc: 914.23 ng/ml



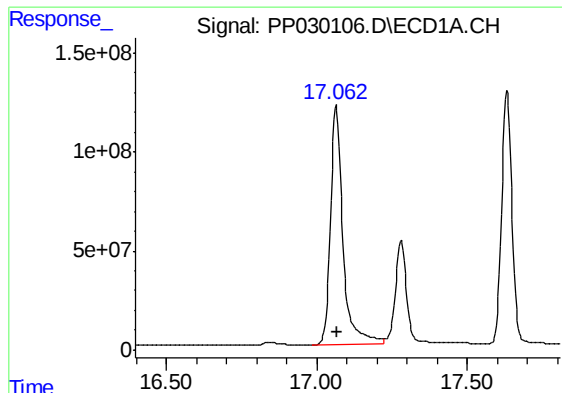
#14 DINOSEB

R.T.: 17.280 min  
Delta R.T.: -0.002 min  
Response: 1312983889  
Conc: 945.32 ng/ml



#14 DINOSEB

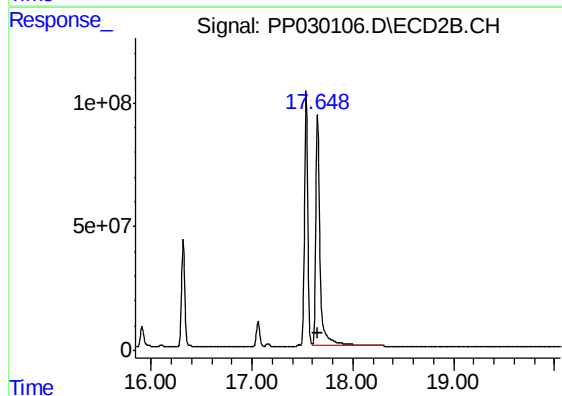
R.T.: 16.317 min  
Delta R.T.: 0.000 min  
Response: 935283572  
Conc: 961.57 ng/ml



#15 Picloram

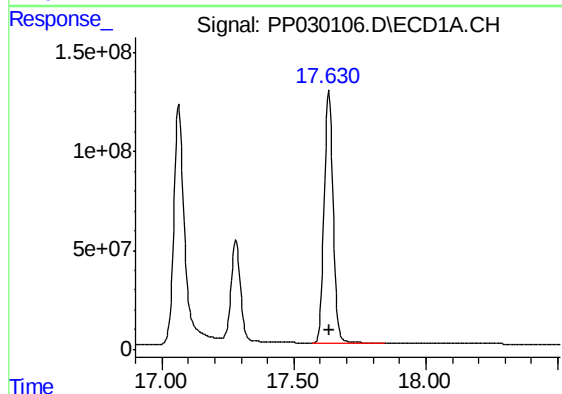
R.T.: 17.064 min  
Delta R.T.: -0.001 min  
Response: 3482801032  
Conc: 980.06 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDICC1000



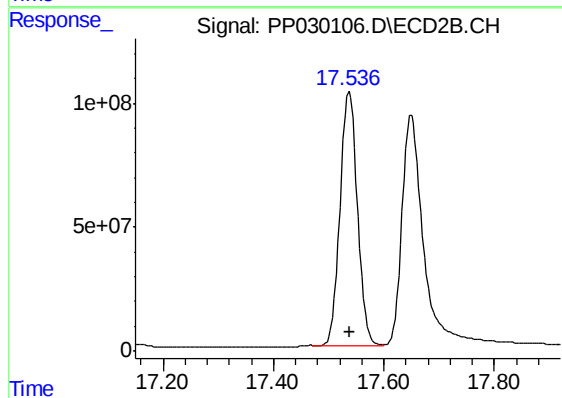
#15 Picloram

R.T.: 17.650 min  
Delta R.T.: -0.002 min  
Response: 2662537270  
Conc: 978.61 ng/ml



#16 DCPA

R.T.: 17.632 min  
Delta R.T.: -0.002 min  
Response: 3027945121  
Conc: 917.27 ng/ml



#16 DCPA

R.T.: 17.537 min  
Delta R.T.: 0.000 min  
Response: 2247505207  
Conc: 907.88 ng/ml