

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100118\  
 Data File : PP027599.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Oct 2018 20:51  
 Operator : EI\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 02 03:58:06 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 | 200.7E6  | 346.2E6  | 791.522 | 799.842 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.311  | 2.983  | 390.0E6  | 357.4E6  | 652.989 | 657.076 |
| 2) T                        | 3,5-DICHL... | 10.459 | 10.251 | 355.2E6  | 393.9E6  | 718.301 | 745.450 |
| 3) T                        | 4-Nitroph... | 11.621 | 11.303 | 297.2E6  | 147.6E6  | 677.808 | 733.889 |
| 5) T                        | DICAMBA      | 12.367 | 12.469 | 1132.3E6 | 1232.1E6 | 731.639 | 744.961 |
| 6) T                        | MCPD         | 12.711 | 12.662 | 34622834 | 66840291 | 76.147  | 79.307  |
| 7) T                        | MCPA         | 12.955 | 13.051 | 51958174 | 105.4E6  | 72.452  | 78.488  |
| 8) T                        | DICHLORPROP  | 13.564 | 13.584 | 257.9E6  | 310.0E6  | 711.888 | 747.192 |
| 9) T                        | 2,4-D        | 13.913 | 14.070 | 288.6E6  | 395.1E6  | 745.615 | 753.004 |
| 10) T                       | Pentachlo... | 14.331 | 14.681 | 5945.9E6 | 4899.9E6 | 736.559 | 742.966 |
| 11) T                       | 2,4,5-TP ... | 15.194 | 15.252 | 2146.8E6 | 1896.0E6 | 735.426 | 750.947 |
| 12) T                       | 2,4,5-T      | 15.582 | 15.891 | 1821.6E6 | 1474.0E6 | 728.850 | 744.824 |
| 13) T                       | 2,4-DB       | 16.345 | 16.494 | 148.2E6  | 190.7E6  | 781.865 | 784.207 |
| 14) T                       | DINOSEB      | 17.833 | 16.886 | 1268.9E6 | 1074.4E6 | 659.146 | 675.874 |
| 15) T                       | Picloram     | 17.594 | 18.264 | 1927.0E6 | 1616.3E6 | 627.103 | 645.633 |
| 16) T                       | DCPA         | 18.199 | 18.146 | 3165.7E6 | 2410.0E6 | 729.614 | 754.964 |
| -----                       |              |        |        |          |          |         |         |

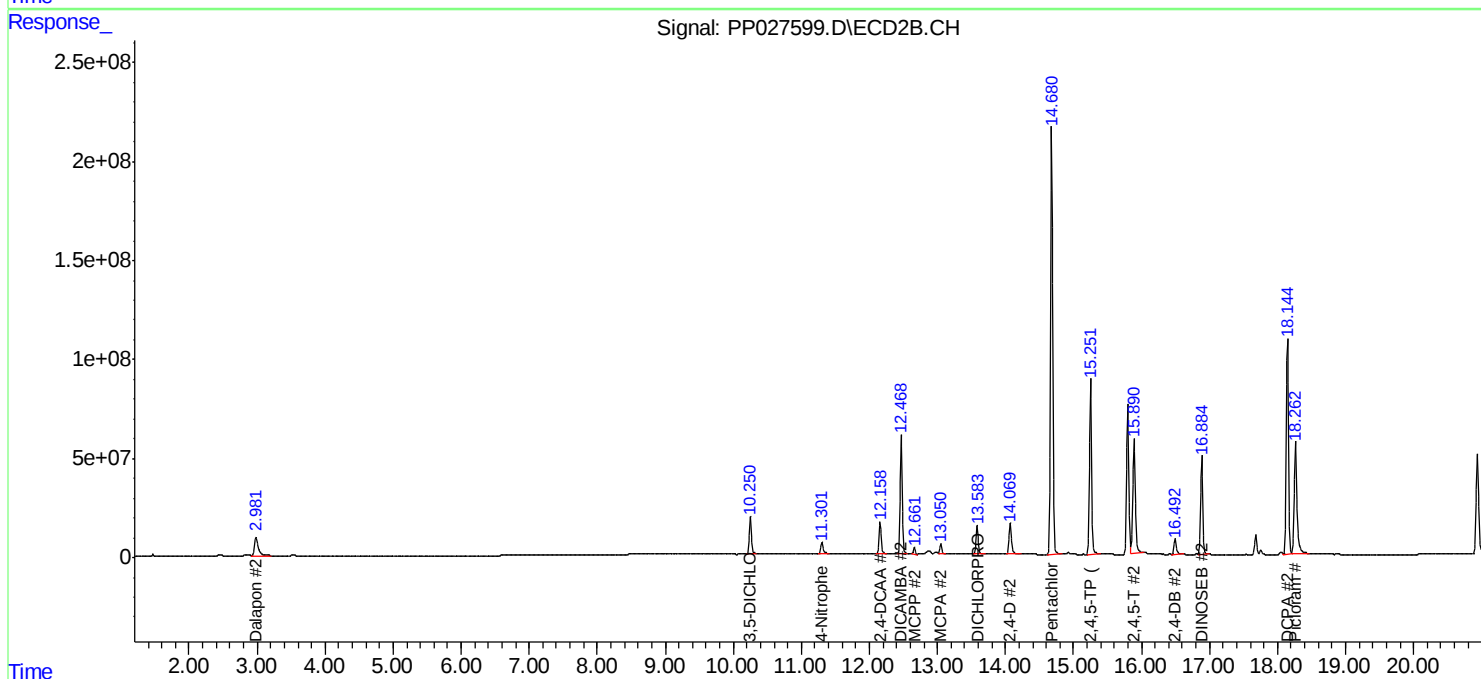
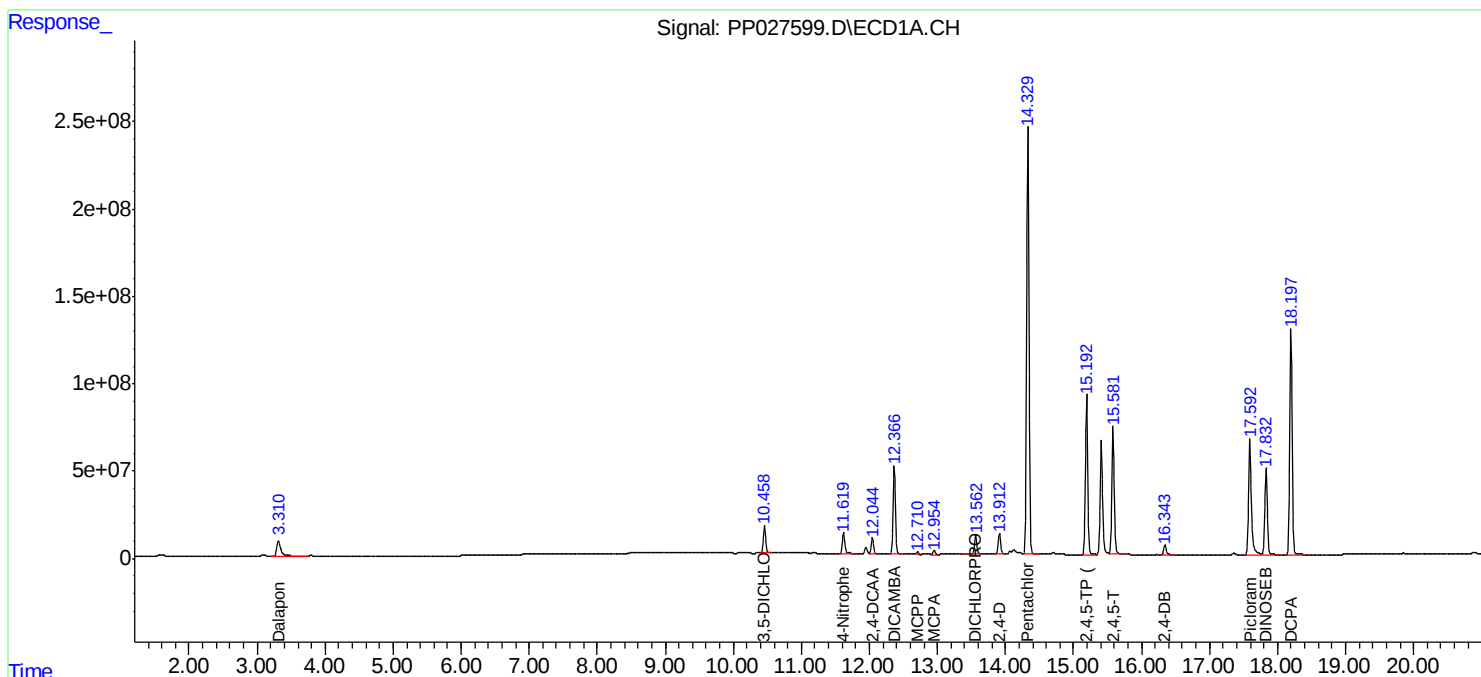
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

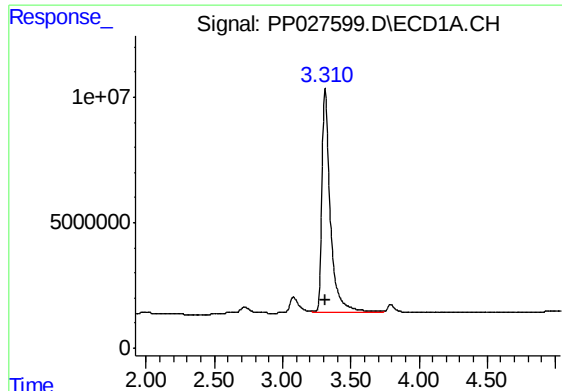
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP100118\  
Data File : PP027599.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Oct 2018 20:51  
Operator : EI\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 02 03:58:06 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

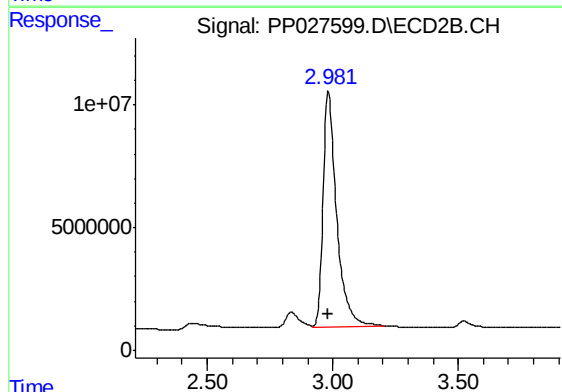




#1 Dalapon

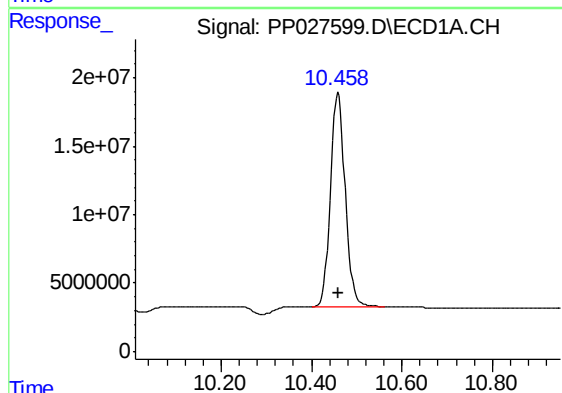
R.T.: 3.311 min  
Delta R.T.: 0.000 min  
Response: 390030603  
Conc: 652.99 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



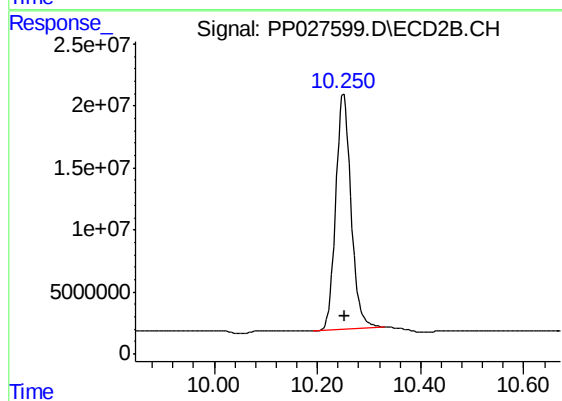
#1 Dalapon

R.T.: 2.983 min  
Delta R.T.: 0.000 min  
Response: 357380065  
Conc: 657.08 ng/ml



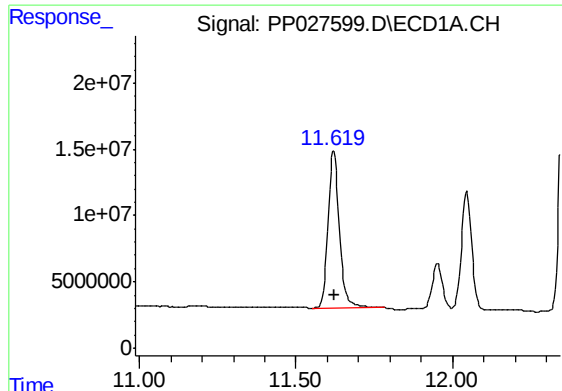
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.459 min  
Delta R.T.: -0.001 min  
Response: 355243114  
Conc: 718.30 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

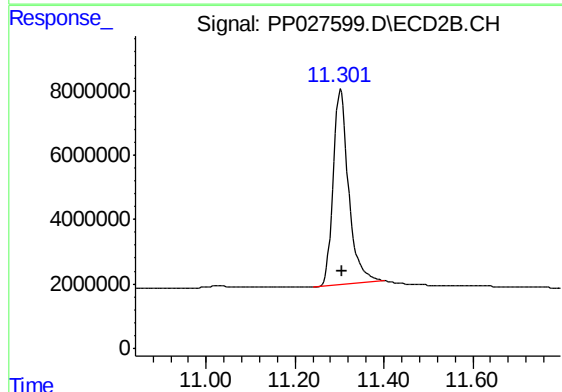
R.T.: 10.251 min  
Delta R.T.: 0.000 min  
Response: 393926238  
Conc: 745.45 ng/ml



#3 4-Nitrophenol

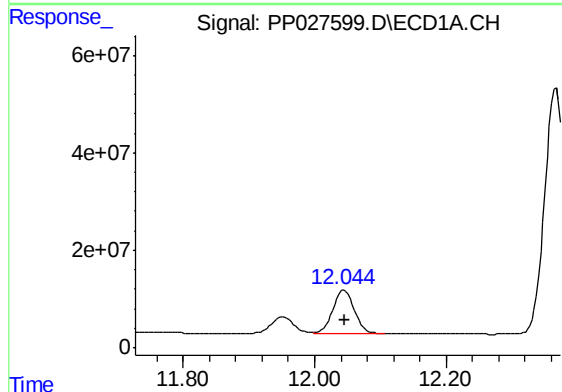
R.T.: 11.621 min  
Delta R.T.: -0.003 min  
Response: 297203080  
Conc: 677.81 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



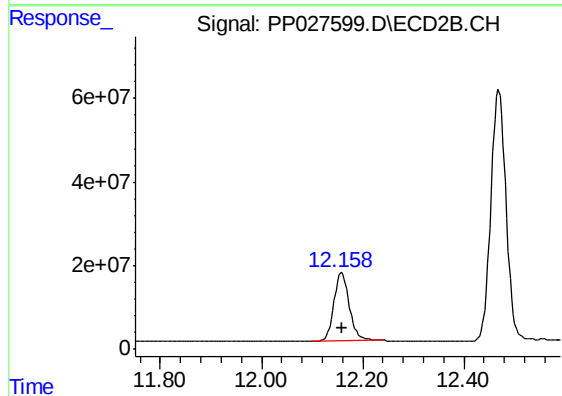
#3 4-Nitrophenol

R.T.: 11.303 min  
Delta R.T.: -0.004 min  
Response: 147580992  
Conc: 733.89 ng/ml



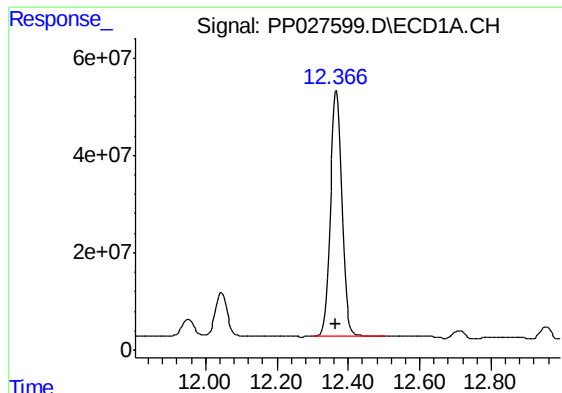
#4 2,4-DCAA

R.T.: 12.045 min  
Delta R.T.: -0.001 min  
Response: 200741242  
Conc: 791.52 ng/ml



#4 2,4-DCAA

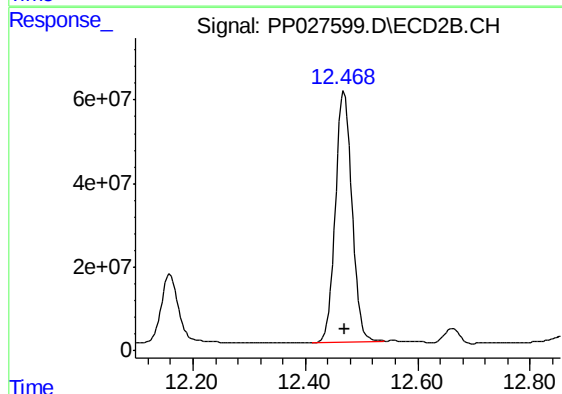
R.T.: 12.159 min  
Delta R.T.: 0.000 min  
Response: 346193691  
Conc: 799.84 ng/ml



#5 DICAMBA

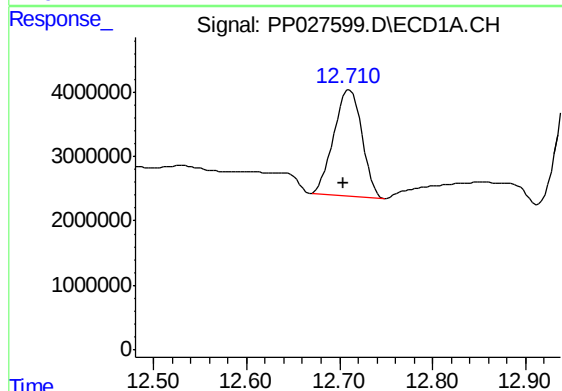
R.T.: 12.367 min  
Delta R.T.: 0.000 min  
Response: 1132324301  
Conc: 731.64 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



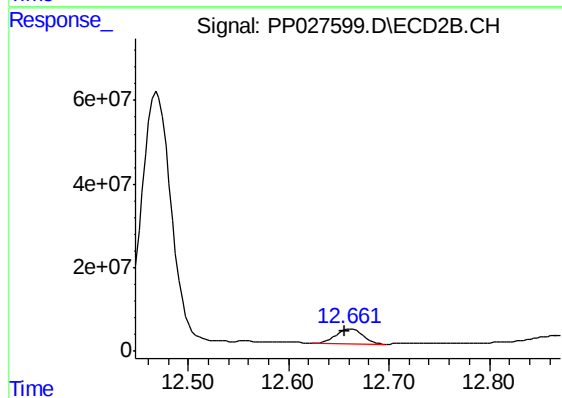
#5 DICAMBA

R.T.: 12.469 min  
Delta R.T.: 0.000 min  
Response: 1232059274  
Conc: 744.96 ng/ml



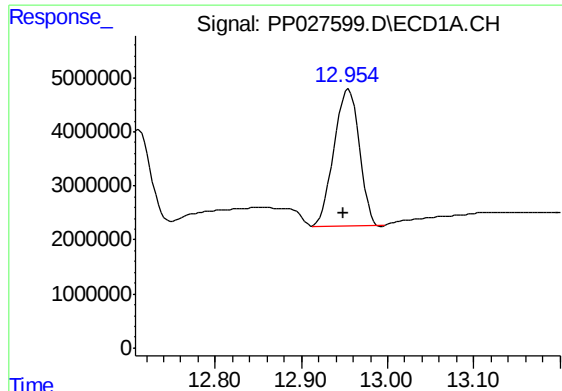
#6 MCPP

R.T.: 12.711 min  
Delta R.T.: 0.007 min  
Response: 34622834  
Conc: 76.15 ug/ml



#6 MCPP

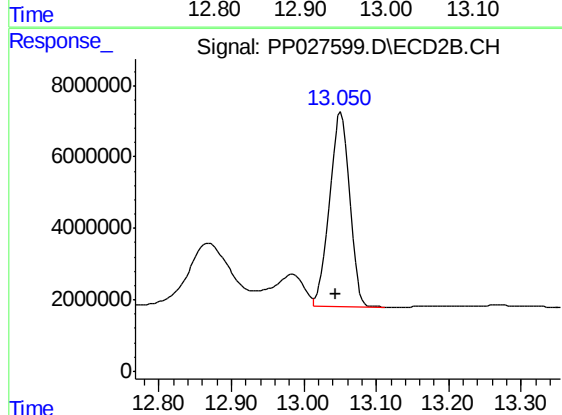
R.T.: 12.662 min  
Delta R.T.: 0.007 min  
Response: 66840291  
Conc: 79.31 ug/ml



#7 MCPA

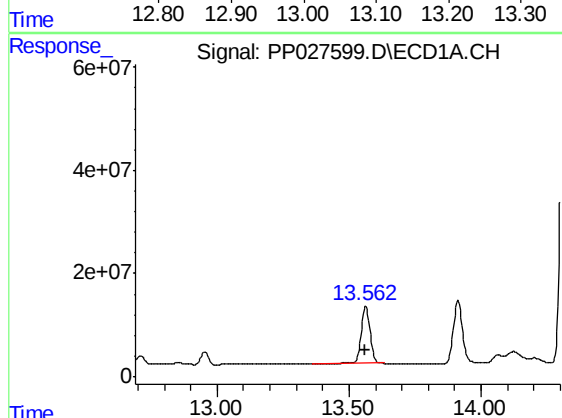
R.T.: 12.955 min  
Delta R.T.: 0.006 min  
Response: 51958174  
Conc: 72.45 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



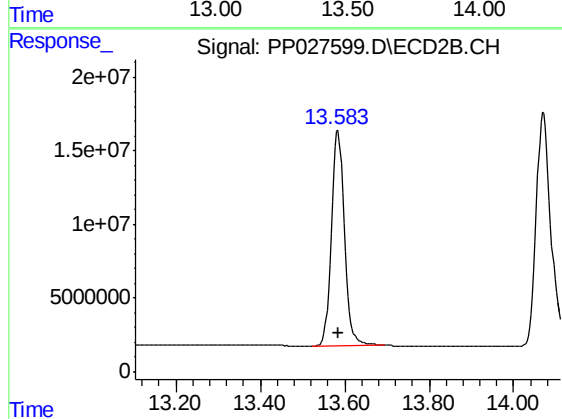
#7 MCPA

R.T.: 13.051 min  
Delta R.T.: 0.007 min  
Response: 105371608  
Conc: 78.49 ug/ml



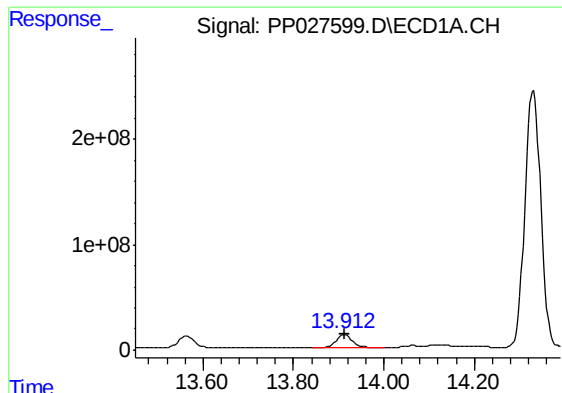
#8 DICHLORPROP

R.T.: 13.564 min  
Delta R.T.: 0.000 min  
Response: 257924534  
Conc: 711.89 ng/ml



#8 DICHLORPROP

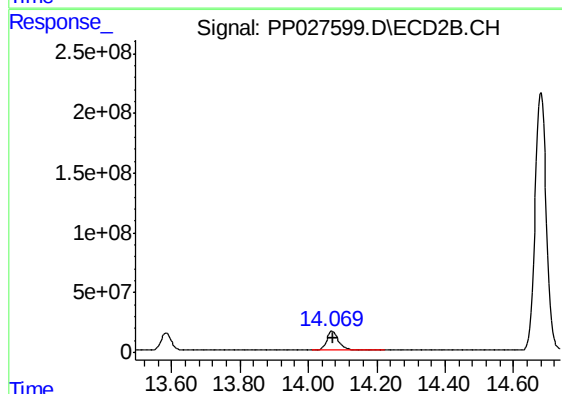
R.T.: 13.584 min  
Delta R.T.: 0.000 min  
Response: 309987671  
Conc: 747.19 ng/ml



#9 2,4-D

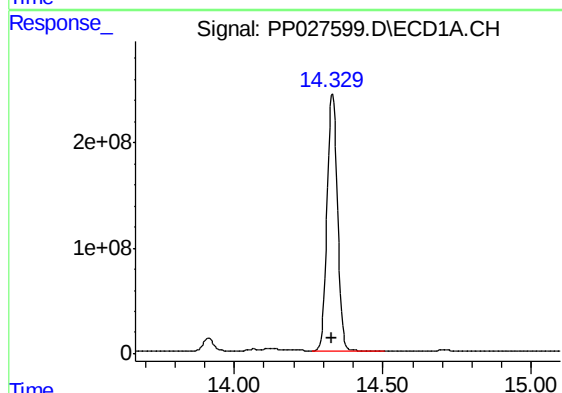
R.T.: 13.913 min  
Delta R.T.: -0.001 min  
Response: 288555960  
Conc: 745.61 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



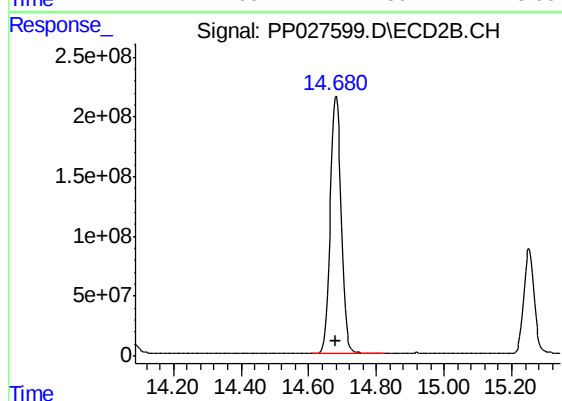
#9 2,4-D

R.T.: 14.070 min  
Delta R.T.: -0.003 min  
Response: 395108158  
Conc: 753.00 ng/ml



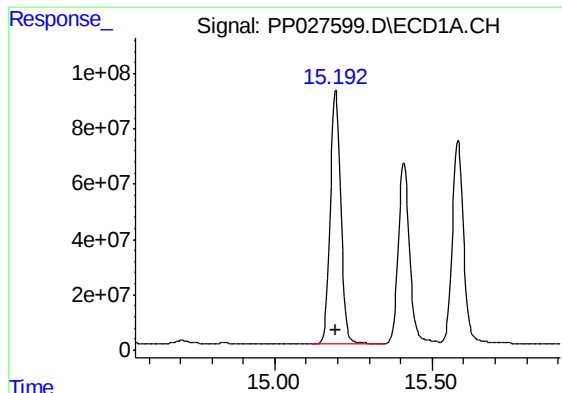
#10 Pentachlorophenol

R.T.: 14.331 min  
Delta R.T.: 0.000 min  
Response: 5945923832  
Conc: 736.56 ng/ml



#10 Pentachlorophenol

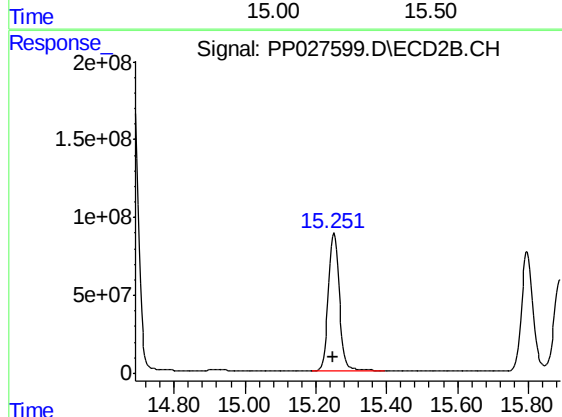
R.T.: 14.681 min  
Delta R.T.: 0.000 min  
Response: 4899936245  
Conc: 742.97 ng/ml



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

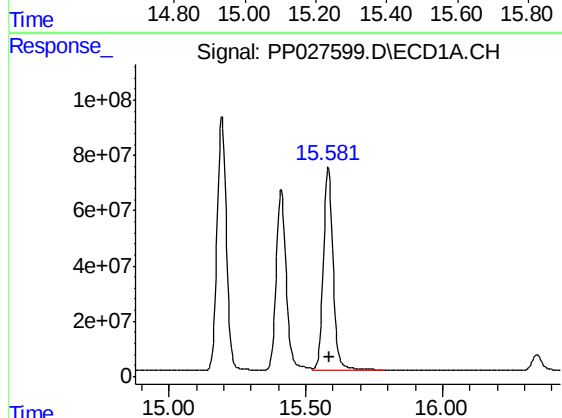
R.T.: 15.194 min  
Delta R.T.: 0.001 min  
Response: 2146770890  
Conc: 735.43 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



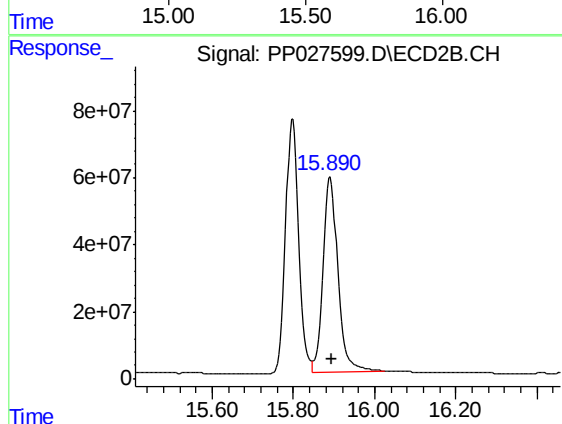
#11 2,4,5-TP (SILVEX)

R.T.: 15.252 min  
Delta R.T.: 0.001 min  
Response: 1895963999  
Conc: 750.95 ng/ml



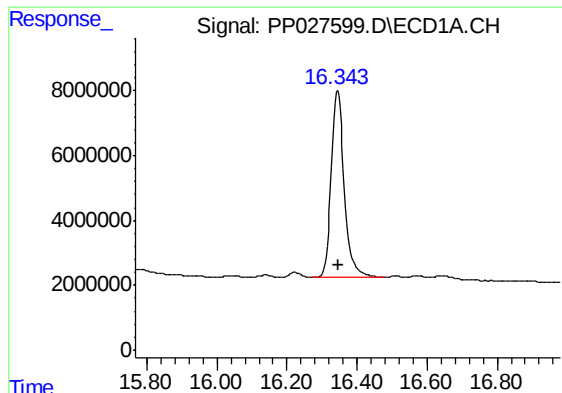
#12 2,4,5-T

R.T.: 15.582 min  
Delta R.T.: -0.002 min  
Response: 1821587806  
Conc: 728.85 ng/ml



#12 2,4,5-T

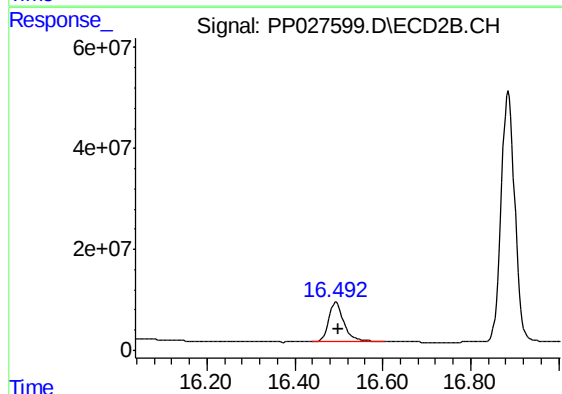
R.T.: 15.891 min  
Delta R.T.: -0.002 min  
Response: 1473953716  
Conc: 744.82 ng/ml



#13 2,4-DB

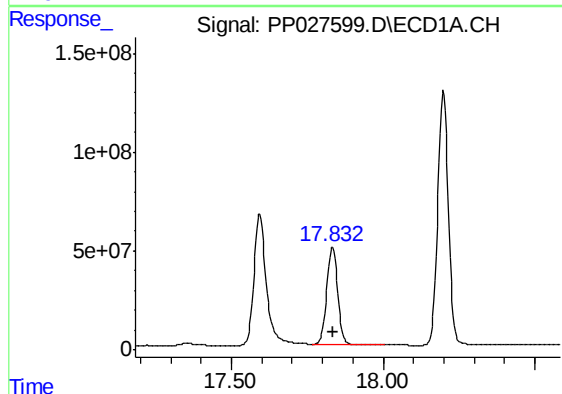
R.T.: 16.345 min  
Delta R.T.: 0.000 min  
Response: 148185803  
Conc: 781.86 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



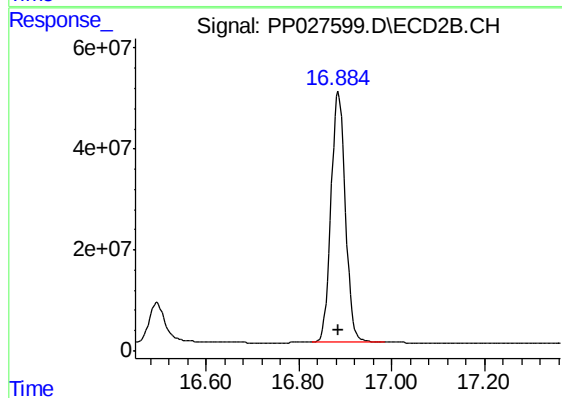
#13 2,4-DB

R.T.: 16.494 min  
Delta R.T.: -0.004 min  
Response: 190733970  
Conc: 784.21 ng/ml



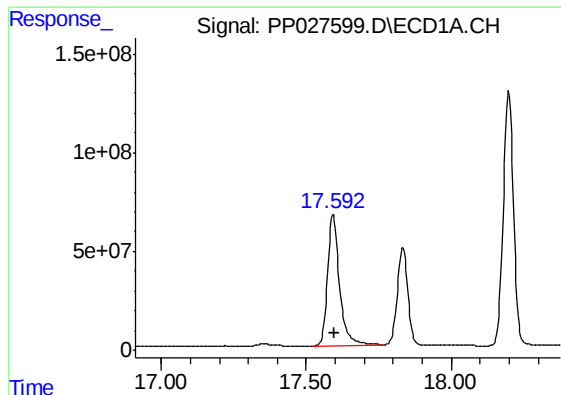
#14 DINOSEB

R.T.: 17.833 min  
Delta R.T.: 0.000 min  
Response: 1268899159  
Conc: 659.15 ng/ml



#14 DINOSEB

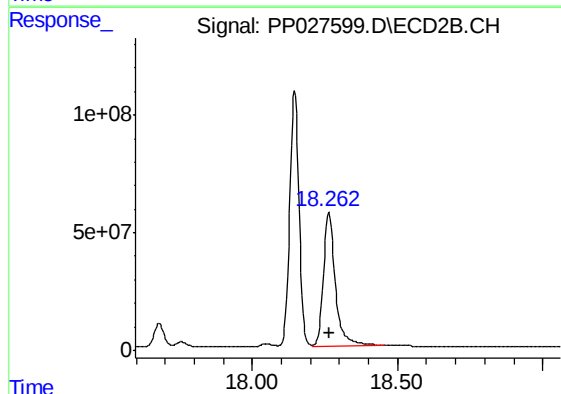
R.T.: 16.886 min  
Delta R.T.: 0.000 min  
Response: 1074406745  
Conc: 675.87 ng/ml



#15 Picloram

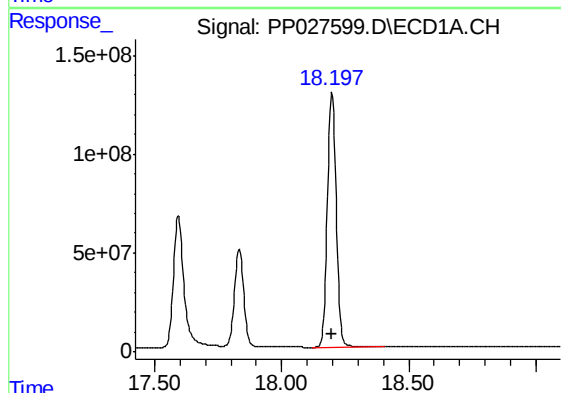
R.T.: 17.594 min  
Delta R.T.: -0.003 min  
Response: 1926976684  
Conc: 627.10 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
HSTDCCC750



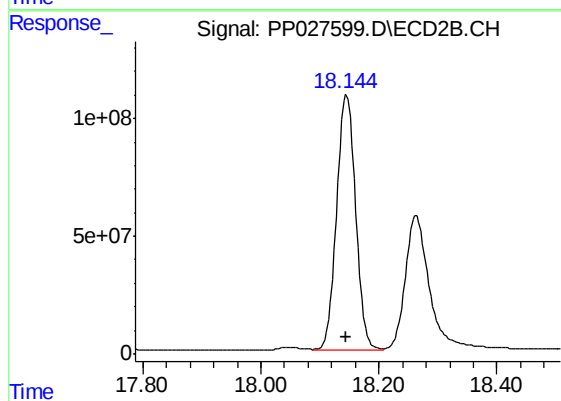
#15 Picloram

R.T.: 18.264 min  
Delta R.T.: -0.002 min  
Response: 1616268448  
Conc: 645.63 ng/ml



#16 DCPA

R.T.: 18.199 min  
Delta R.T.: 0.001 min  
Response: 3165718051  
Conc: 729.61 ng/ml



#16 DCPA

R.T.: 18.146 min  
Delta R.T.: 0.000 min  
Response: 2409984657  
Conc: 754.96 ng/ml