

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052720\  
 Data File : PS010429.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 May 2020 14:35  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 15:00:17 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.231  | 6.922  | 590.3E6  | 430.2E6  | 839.550 | 802.263 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.046  | 2.631  | 659.6E6  | 551.1E6  | 739.986 | 680.280 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.071  | 759.5E6  | 621.2E6  | 787.257 | 762.816 |
| 3) T                        | 4-Nitroph... | 7.061  | 6.526  | 255.3E6  | 246.3E6  | 771.592 | 741.145 |
| 5) T                        | DICAMBA      | 7.424  | 7.091  | 2206.7E6 | 1679.4E6 | 808.952 | 767.002 |
| 6) T                        | MCPD         | 7.595  | 7.189  | 172.7E6  | 138.3E6  | 78.872  | 75.343  |
| 7) T                        | MCPA         | 7.744  | 7.405  | 239.3E6  | 202.0E6  | 76.822  | 74.238  |
| 8) T                        | DICHLORPROP  | 8.117  | 7.717  | 526.8E6  | 425.7E6  | 789.034 | 753.960 |
| 9) T                        | 2,4-D        | 8.346  | 8.011  | 561.3E6  | 509.5E6  | 794.511 | 734.829 |
| 10) T                       | Pentachlo... | 8.658  | 8.442  | 7474.4E6 | 5415.3E6 | 821.998 | 799.262 |
| 11) T                       | 2,4,5-TP ... | 9.208  | 8.802  | 3002.1E6 | 2271.9E6 | 814.562 | 784.283 |
| 12) T                       | 2,4,5-T      | 9.493  | 9.181  | 2880.9E6 | 2296.7E6 | 818.714 | 789.905 |
| 13) T                       | 2,4-DB       | 10.045 | 9.688  | 388.4E6  | 310.6E6  | 772.030 | 779.420 |
| 14) T                       | DINOSEB      | 11.208 | 10.023 | 2220.5E6 | 1701.6E6 | 810.409 | 798.508 |
| 15) T                       | Picloram     | 11.024 | 11.002 | 3458.3E6 | 3049.6E6 | 754.298 | 722.334 |
| 16) T                       | DCPA         | 11.474 | 10.952 | 3657.6E6 | 2849.6E6 | 808.587 | 797.125 |
| -----                       |              |        |        |          |          |         |         |

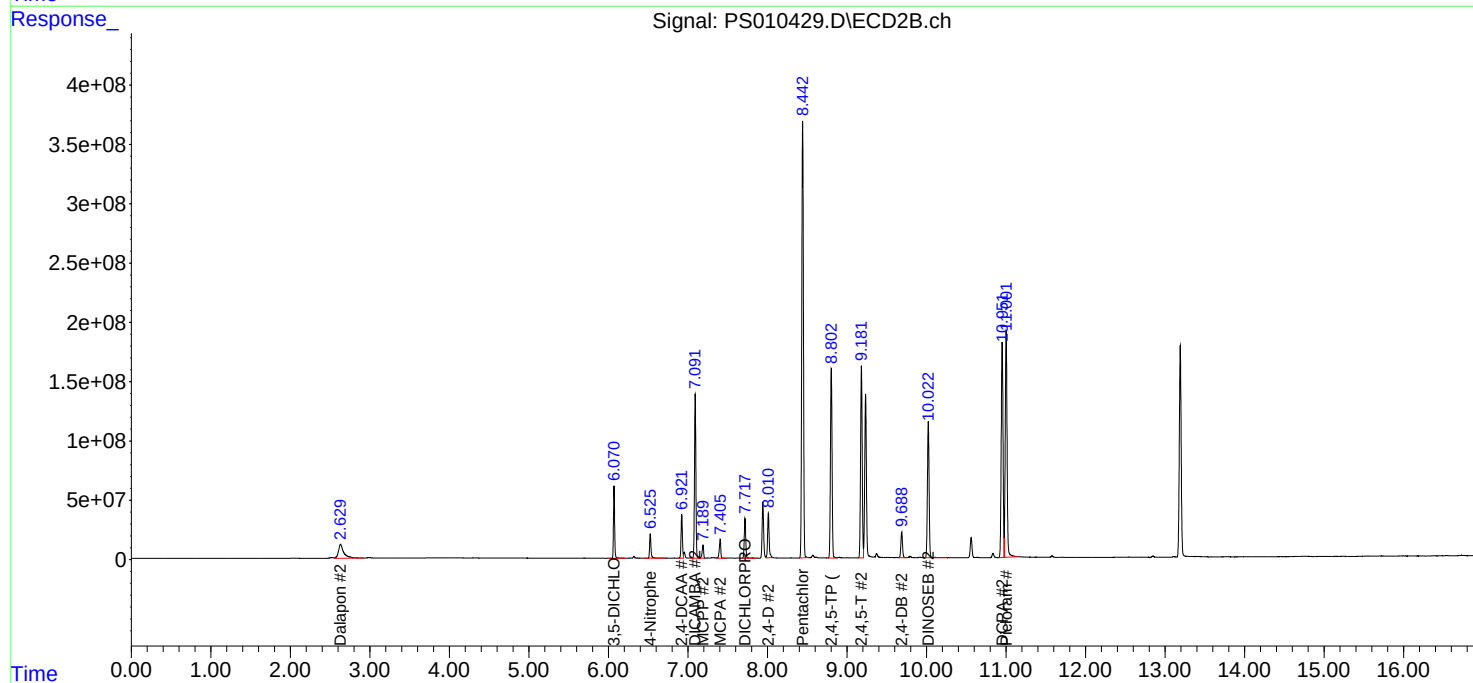
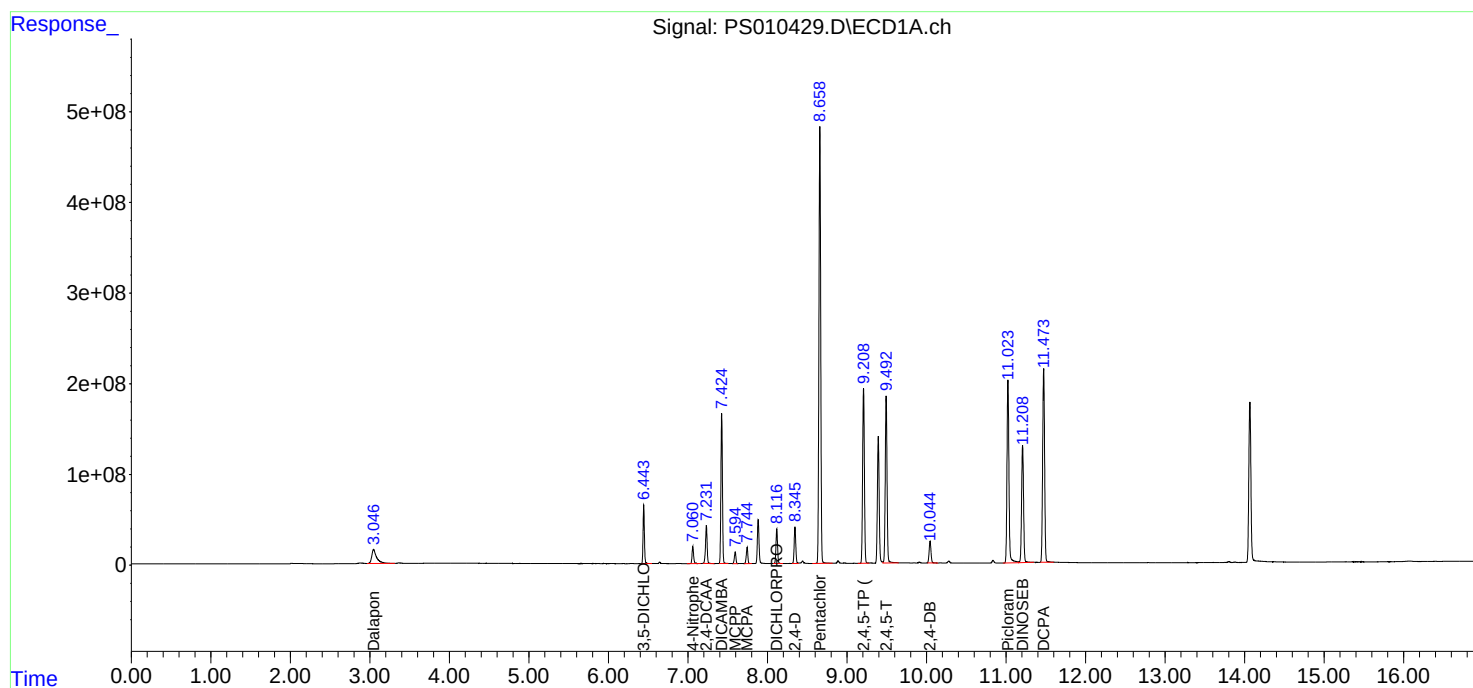
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

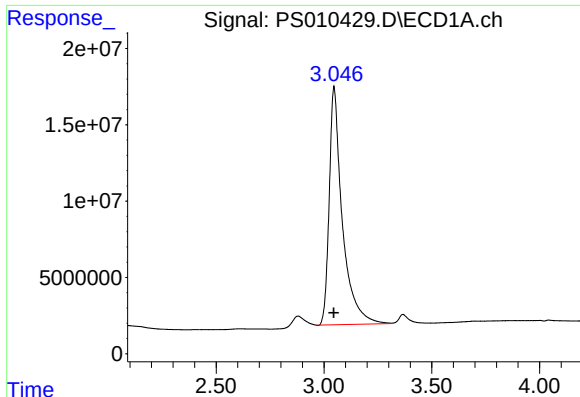
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052720\  
Data File : PS010429.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 May 2020 14:35  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 27 15:00:17 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

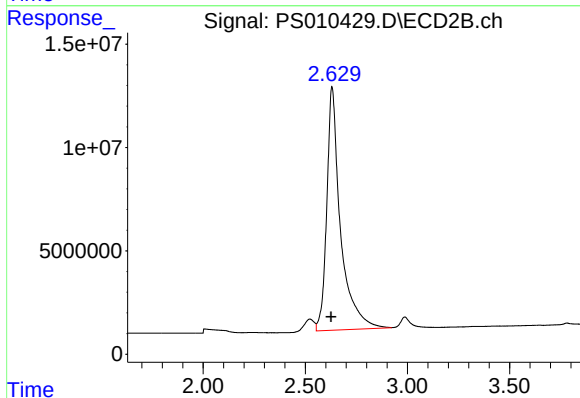




#1 Dalapon

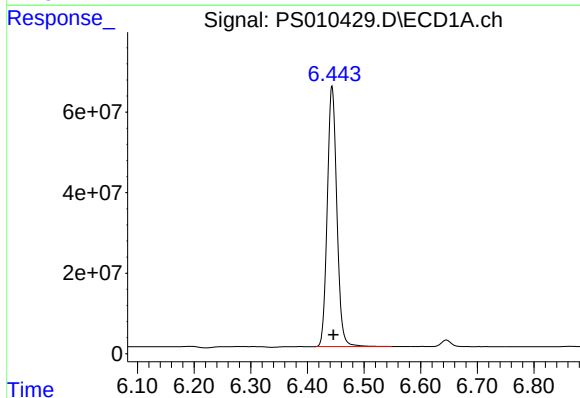
R.T.: 3.046 min  
Delta R.T.: 0.001 min  
Response: 659635020  
Conc: 739.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



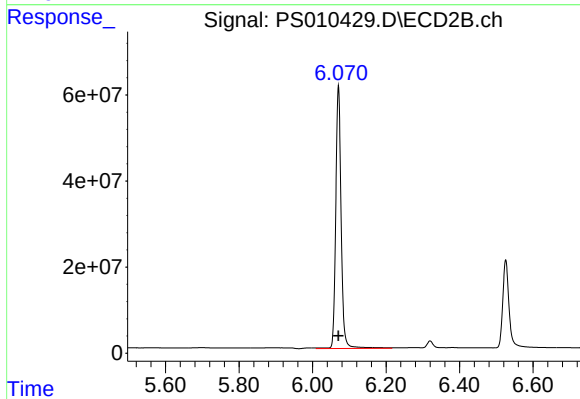
#1 Dalapon

R.T.: 2.631 min  
Delta R.T.: 0.004 min  
Response: 551126222  
Conc: 680.28 ng/ml



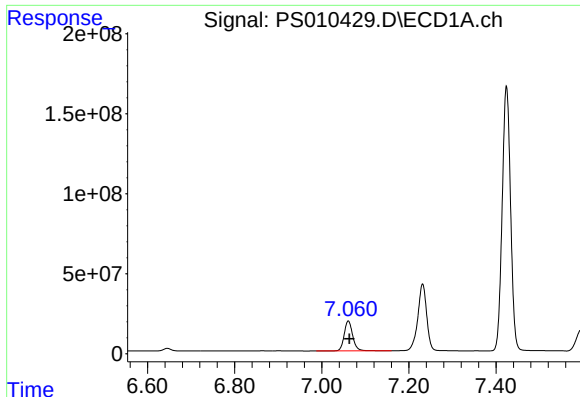
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: -0.003 min  
Response: 759500136  
Conc: 787.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

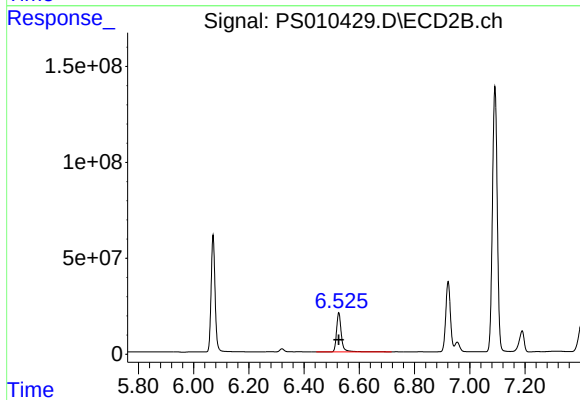
R.T.: 6.071 min  
Delta R.T.: 0.000 min  
Response: 621215755  
Conc: 762.82 ng/ml



#3 4-Nitrophenol

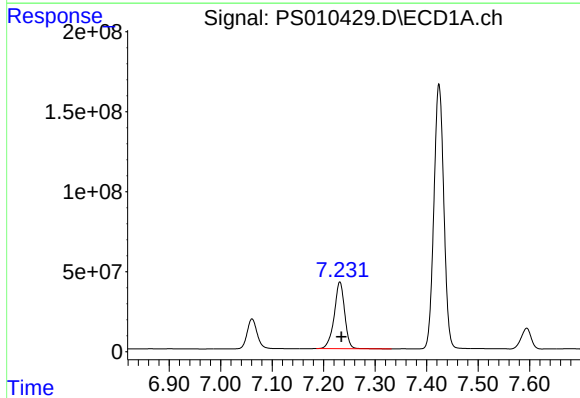
R.T.: 7.061 min  
Delta R.T.: -0.003 min  
Response: 255253891  
Conc: 771.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



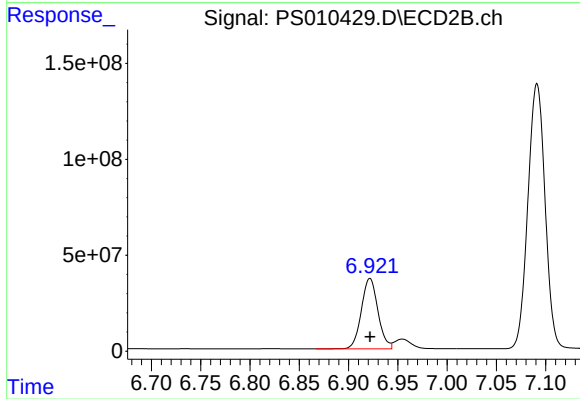
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 246257431  
Conc: 741.15 ng/ml



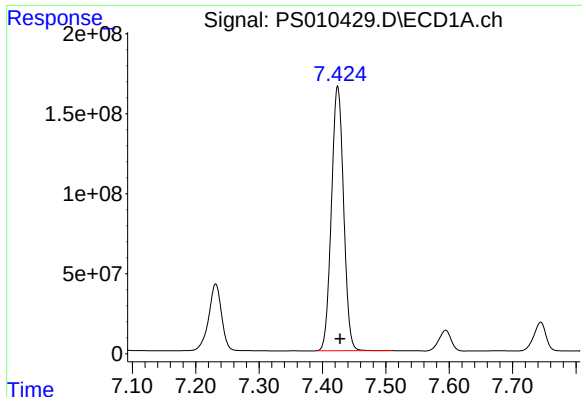
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: -0.003 min  
Response: 590283270  
Conc: 839.55 ng/ml



#4 2,4-DCAA

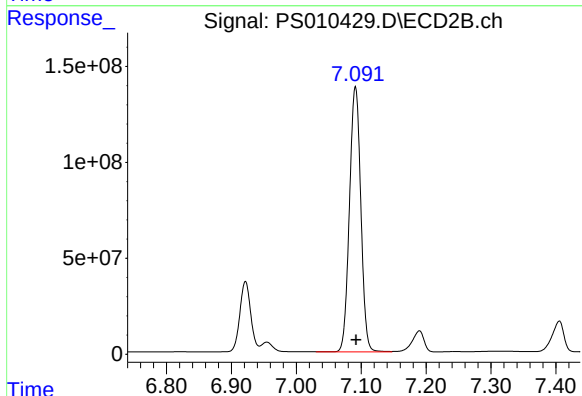
R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 430246325  
Conc: 802.26 ng/ml



#5 DICAMBA

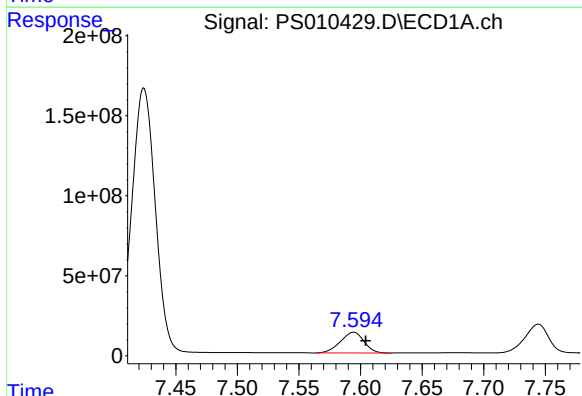
R.T.: 7.424 min  
Delta R.T.: -0.004 min  
Response: 2206718684  
Conc: 808.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



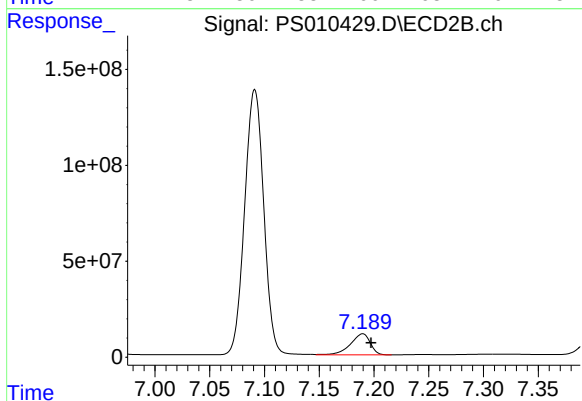
#5 DICAMBA

R.T.: 7.091 min  
Delta R.T.: 0.000 min  
Response: 1679425765  
Conc: 767.00 ng/ml



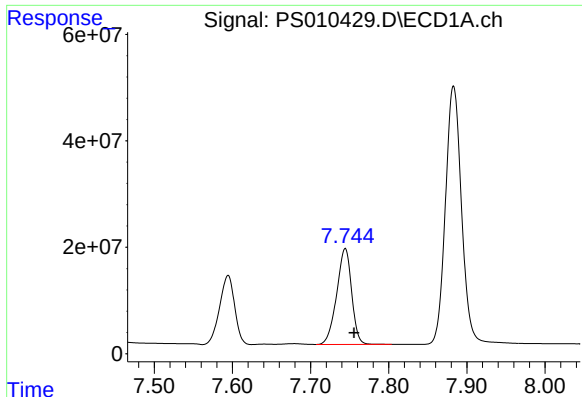
#6 MCP

R.T.: 7.595 min  
Delta R.T.: -0.010 min  
Response: 172655189  
Conc: 78.87 ug/ml



#6 MCP

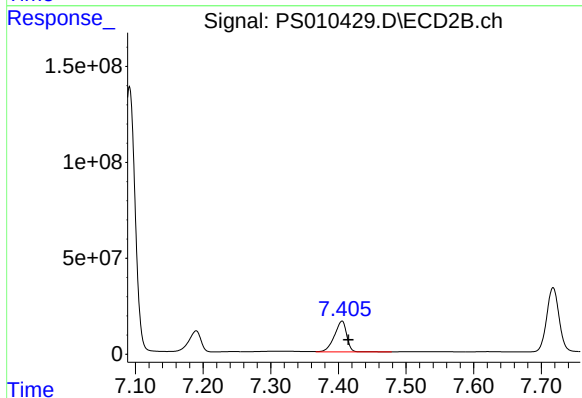
R.T.: 7.189 min  
Delta R.T.: -0.008 min  
Response: 138300662  
Conc: 75.34 ug/ml



#7 MCPA

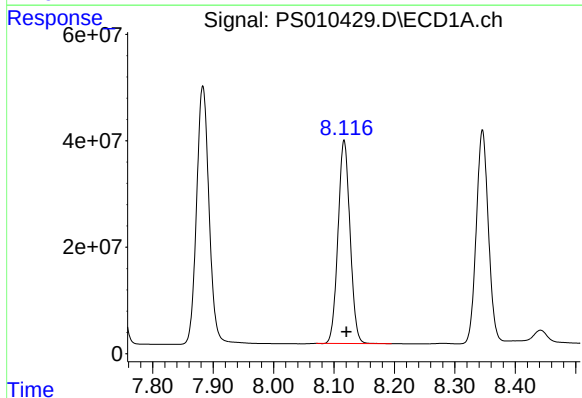
R.T.: 7.744 min  
Delta R.T.: -0.011 min  
Response: 239340838  
Conc: 76.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



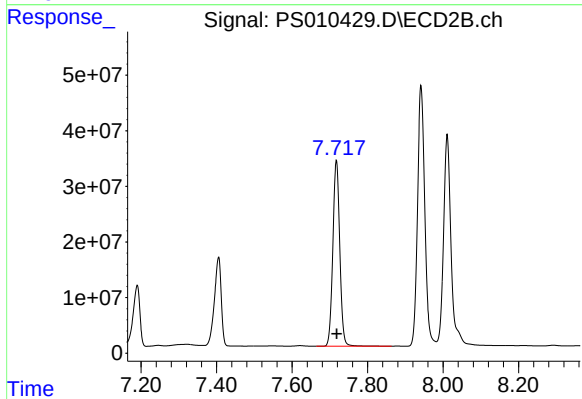
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.010 min  
Response: 201951939  
Conc: 74.24 ug/ml



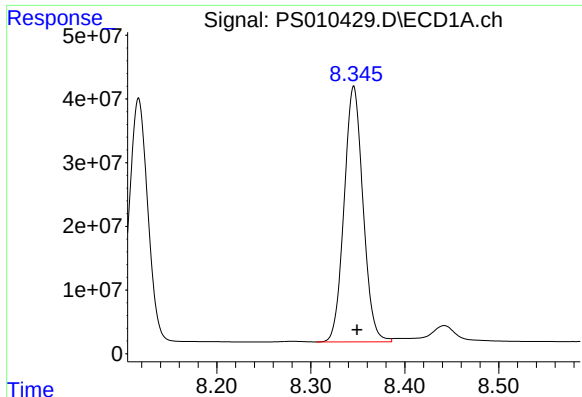
#8 DICHLORPROP

R.T.: 8.117 min  
Delta R.T.: -0.004 min  
Response: 526784576  
Conc: 789.03 ng/ml



#8 DICHLORPROP

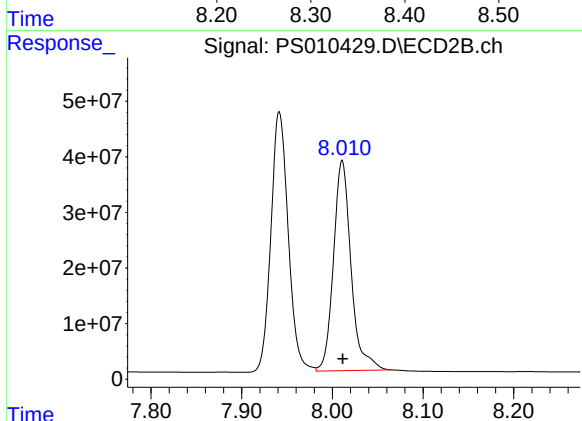
R.T.: 7.717 min  
Delta R.T.: 0.000 min  
Response: 425663664  
Conc: 753.96 ng/ml



#9 2,4-D

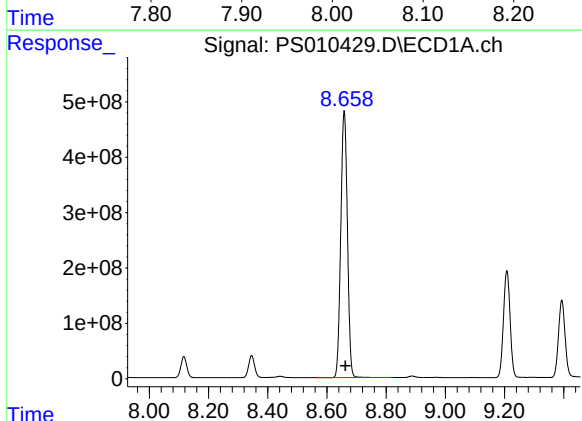
R.T.: 8.346 min  
Delta R.T.: -0.003 min  
Response: 561285531  
Conc: 794.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



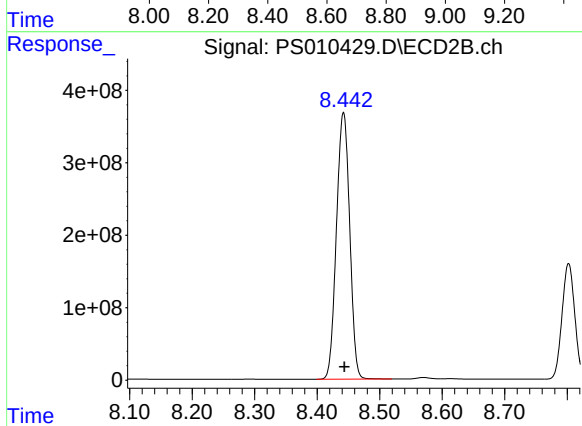
#9 2,4-D

R.T.: 8.011 min  
Delta R.T.: 0.000 min  
Response: 509532350  
Conc: 734.83 ng/ml



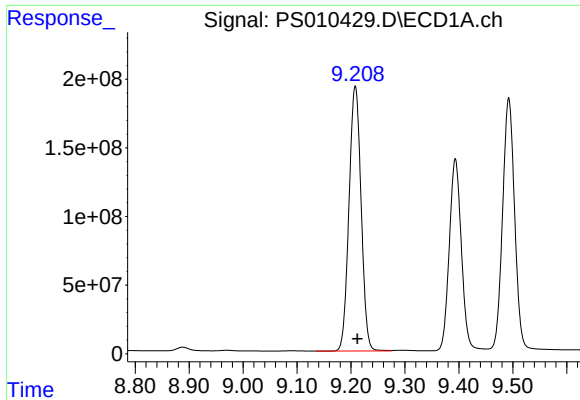
#10 Pentachlorophenol

R.T.: 8.658 min  
Delta R.T.: -0.004 min  
Response: 7474363333  
Conc: 822.00 ng/ml



#10 Pentachlorophenol

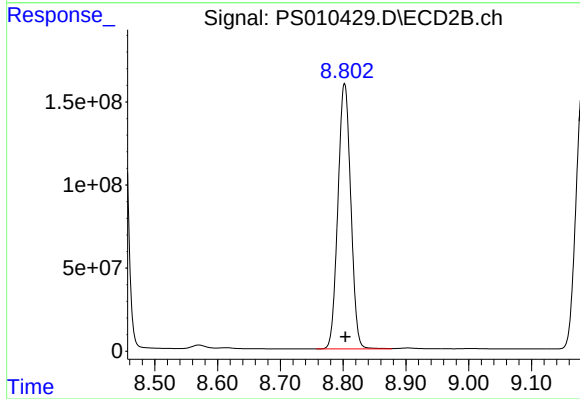
R.T.: 8.442 min  
Delta R.T.: -0.002 min  
Response: 5415281632  
Conc: 799.26 ng/ml



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

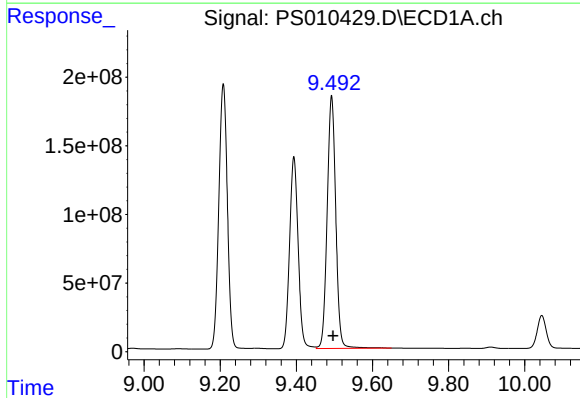
R.T.: 9.208 min  
Delta R.T.: -0.004 min  
Response: 3002066837  
Conc: 814.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



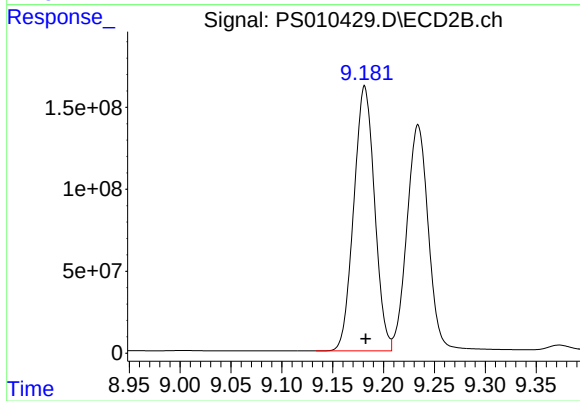
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min  
Delta R.T.: -0.002 min  
Response: 2271948703  
Conc: 784.28 ng/ml



#12 2,4,5-T

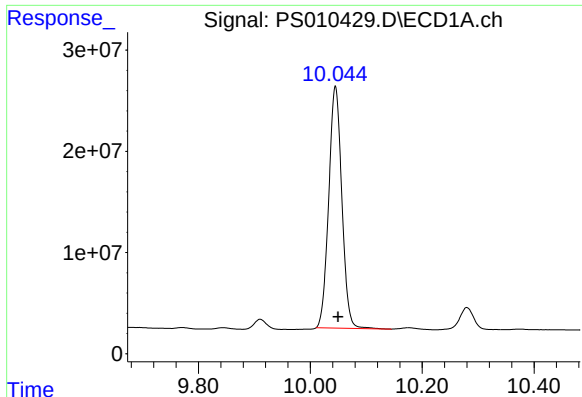
R.T.: 9.493 min  
Delta R.T.: -0.004 min  
Response: 2880907586  
Conc: 818.71 ng/ml



#12 2,4,5-T

R.T.: 9.181 min  
Delta R.T.: -0.001 min  
Response: 2296681977  
Conc: 789.90 ng/ml

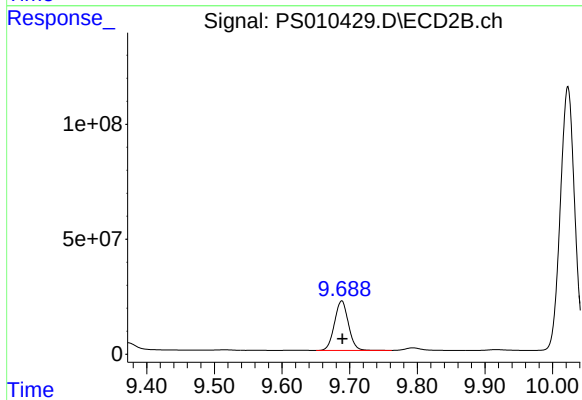




#13 2,4-DB

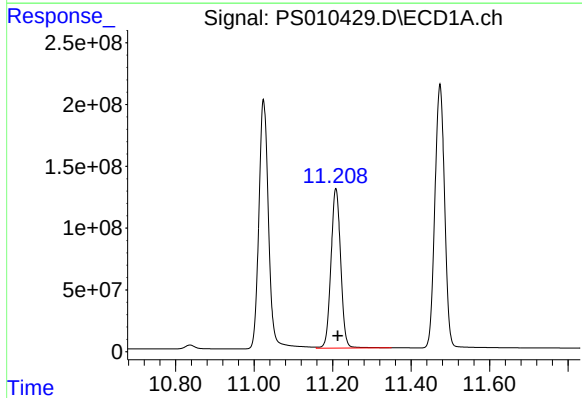
R.T.: 10.045 min  
Delta R.T.: -0.005 min  
Response: 388364630  
Conc: 772.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



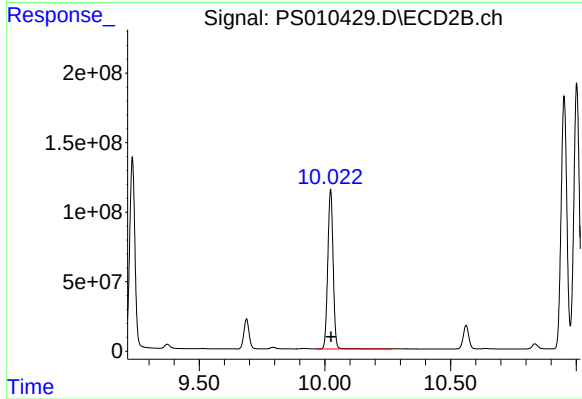
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: -0.001 min  
Response: 310634040  
Conc: 779.42 ng/ml



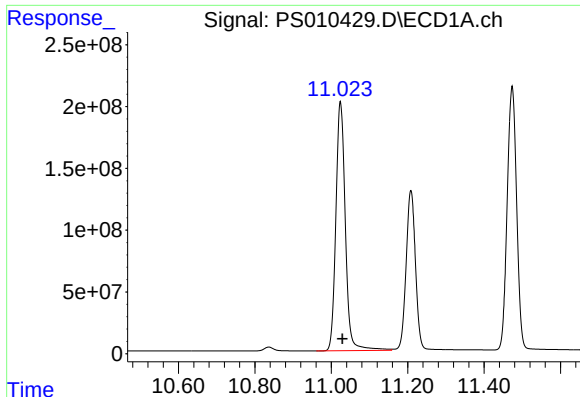
#14 DINOSEB

R.T.: 11.208 min  
Delta R.T.: -0.005 min  
Response: 2220523717  
Conc: 810.41 ng/ml



#14 DINOSEB

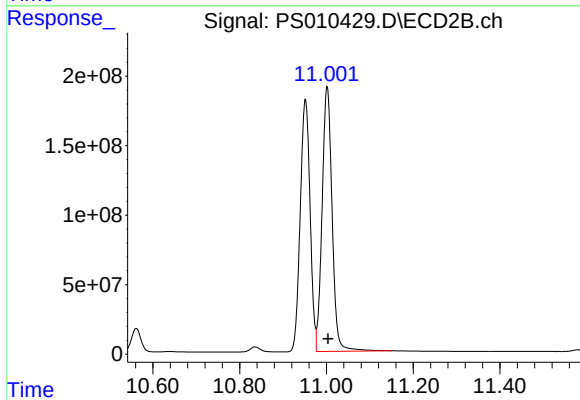
R.T.: 10.023 min  
Delta R.T.: -0.002 min  
Response: 1701576215  
Conc: 798.51 ng/ml



#15 Picloram

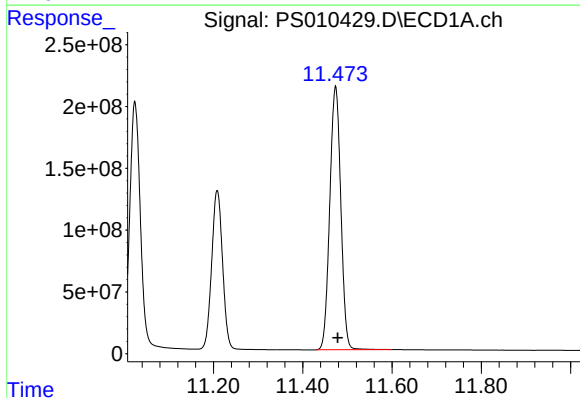
R.T.: 11.024 min  
Delta R.T.: -0.005 min  
Response: 3458286823  
Conc: 754.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



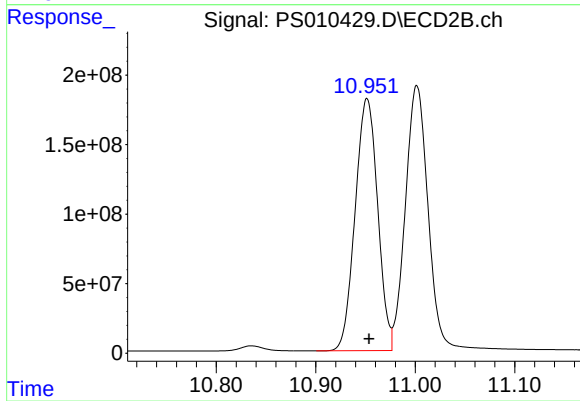
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.002 min  
Response: 3049618827  
Conc: 722.33 ng/ml



#16 DCPA

R.T.: 11.474 min  
Delta R.T.: -0.005 min  
Response: 3657638272  
Conc: 808.59 ng/ml



#16 DCPA

R.T.: 10.952 min  
Delta R.T.: -0.002 min  
Response: 2849575794  
Conc: 797.12 ng/ml