

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051220\  
 Data File : PS010224.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2020 06:51  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 12 23:56:50 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     | 7.233  | 6.921  | 559.7E6  | 419.2E6  | 796.015 | 781.679 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.044  | 2.627  | 625.7E6  | 555.8E6  | 701.862 | 686.011 |
| 2) T                        | 3,5-DICHL... | 6.445  | 6.070  | 711.7E6  | 593.2E6  | 737.659 | 728.466 |
| 3) T                        | 4-Nitroph... | 7.063  | 6.525  | 237.8E6  | 238.9E6  | 718.967 | 719.053 |
| 5) T                        | DICAMBA      | 7.426  | 7.090  | 2067.0E6 | 1621.9E6 | 757.725 | 740.735 |
| 6) T                        | MCPD         | 7.596  | 7.189  | 164.9E6  | 136.8E6  | 75.347  | 74.513  |
| 7) T                        | MCPA         | 7.746  | 7.405  | 230.7E6  | 198.1E6  | 74.065  | 72.819  |
| 8) T                        | DICHLORPROP  | 8.119  | 7.717  | 499.9E6  | 413.5E6  | 748.765 | 732.494 |
| 9) T                        | 2,4-D        | 8.348  | 8.009  | 534.1E6  | 502.3E6  | 756.080 | 724.407 |
| 10) T                       | Pentachlo... | 8.660  | 8.442  | 6896.9E6 | 4915.1E6 | 758.495 | 725.434 |
| 11) T                       | 2,4,5-TP ... | 9.210  | 8.802  | 2809.3E6 | 2172.8E6 | 762.256 | 750.048 |
| 12) T                       | 2,4,5-T      | 9.495  | 9.181  | 2688.2E6 | 2180.6E6 | 763.942 | 749.975 |
| 13) T                       | 2,4-DB       | 10.047 | 9.688  | 380.1E6  | 296.1E6  | 755.542 | 742.964 |
| 14) T                       | DINOSEB      | 11.212 | 10.022 | 2055.2E6 | 1586.0E6 | 750.060 | 744.258 |
| 15) T                       | Picloram     | 11.027 | 11.002 | 3372.4E6 | 3011.8E6 | 735.555 | 713.372 |
| 16) T                       | DCPA         | 11.477 | 10.951 | 3463.5E6 | 2692.2E6 | 765.663 | 753.096 |
| -----                       |              |        |        |          |          |         |         |

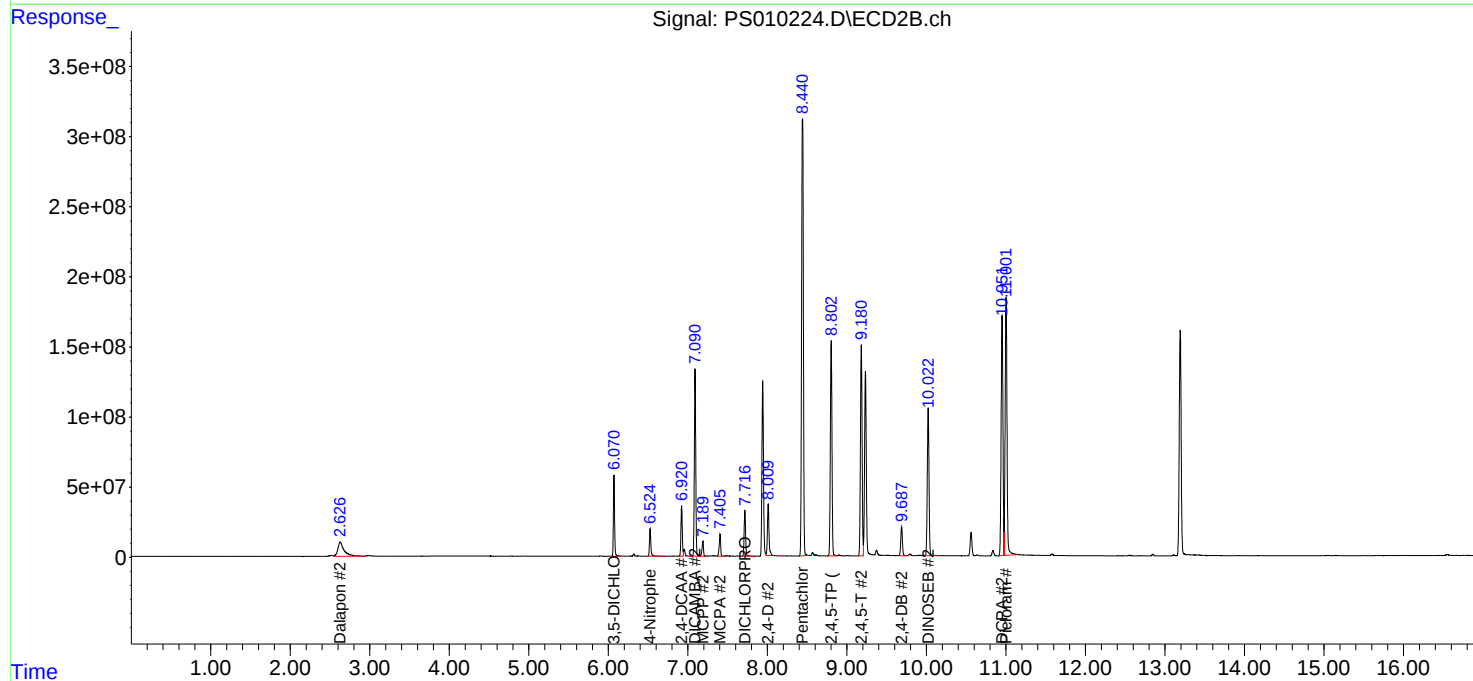
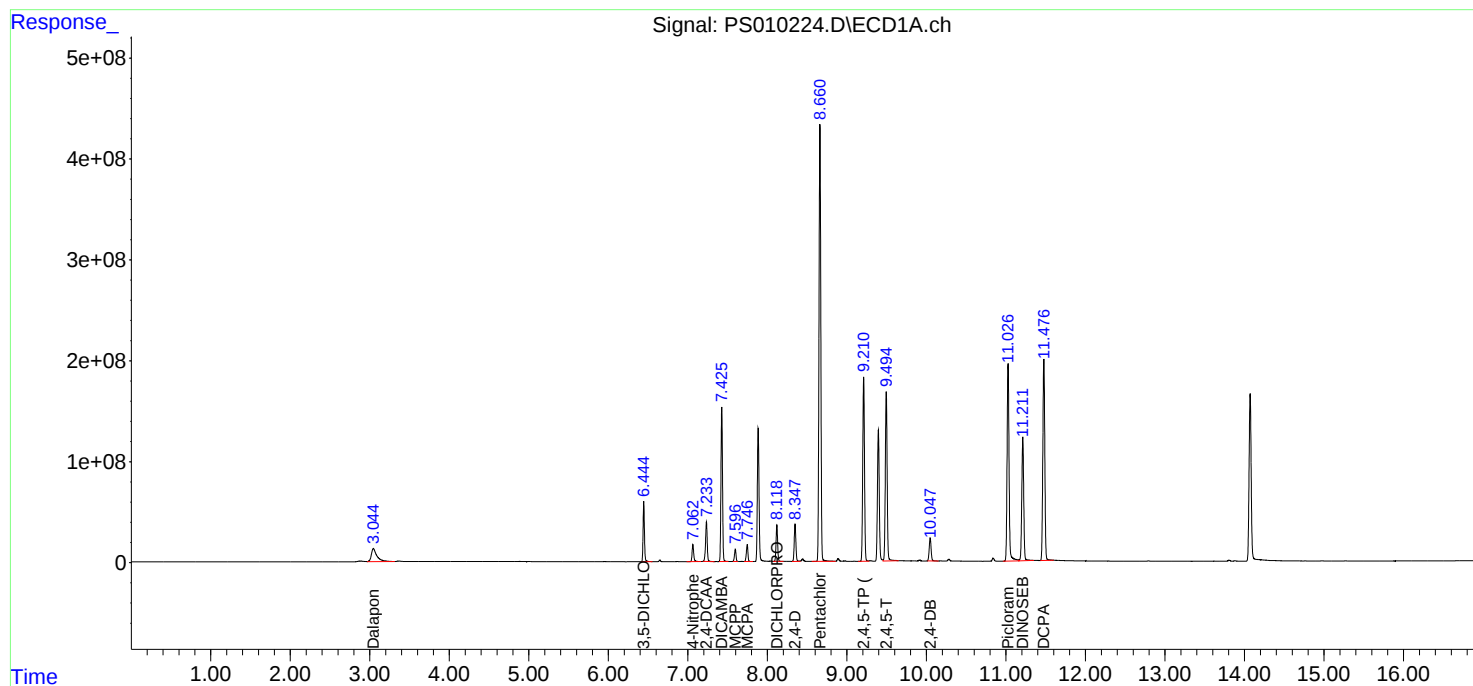
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

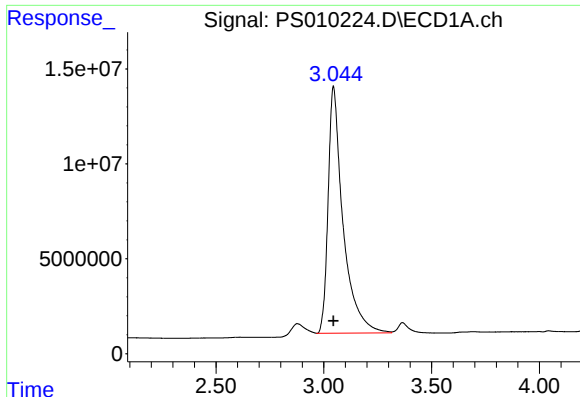
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051220\  
Data File : PS010224.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 May 2020 06:51  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 12 23:56:50 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

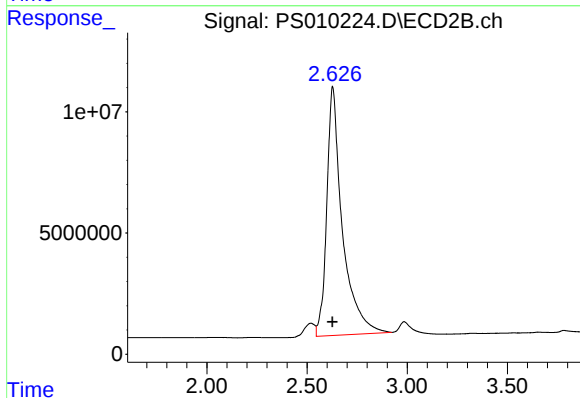




#1 Dalapon

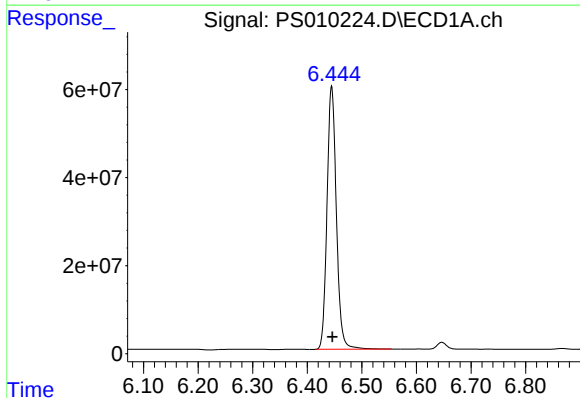
R.T.: 3.044 min  
Delta R.T.: 0.000 min  
Response: 625650706  
Conc: 701.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



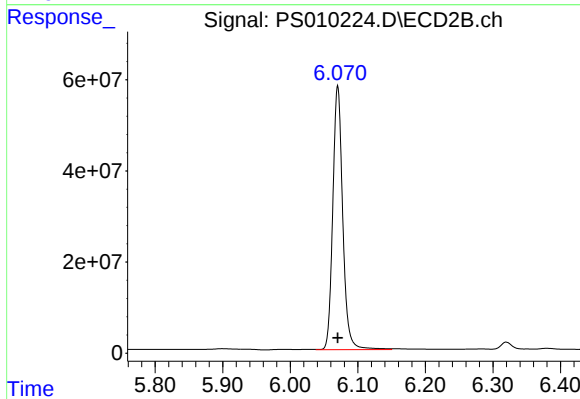
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.000 min  
Response: 555769169  
Conc: 686.01 ng/ml



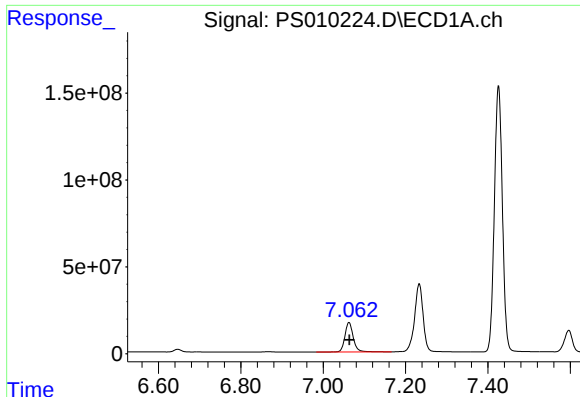
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min  
Delta R.T.: -0.001 min  
Response: 711650888  
Conc: 737.66 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

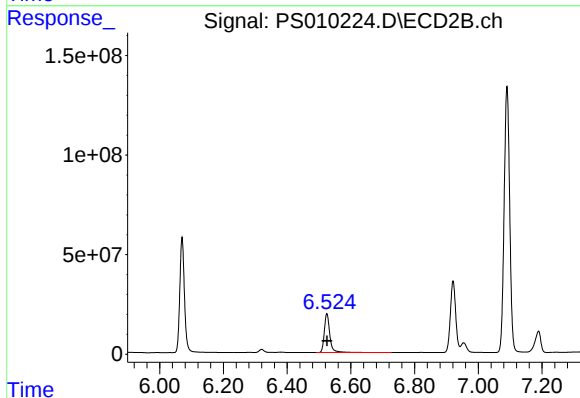
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 593242383  
Conc: 728.47 ng/ml



#3 4-Nitrophenol

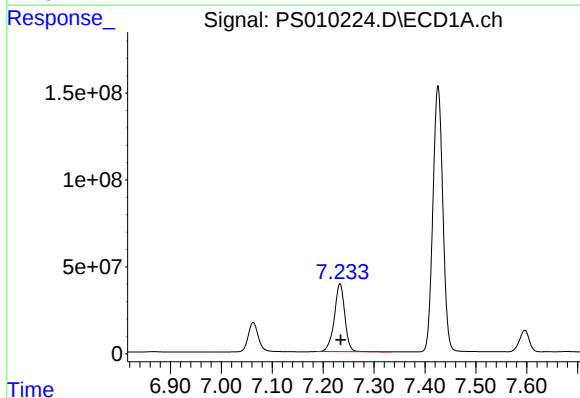
R.T.: 7.063 min  
Delta R.T.: -0.001 min  
Response: 237844556  
Conc: 718.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



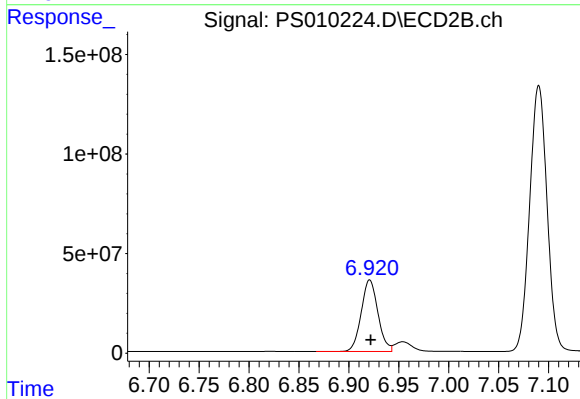
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 238917022  
Conc: 719.05 ng/ml



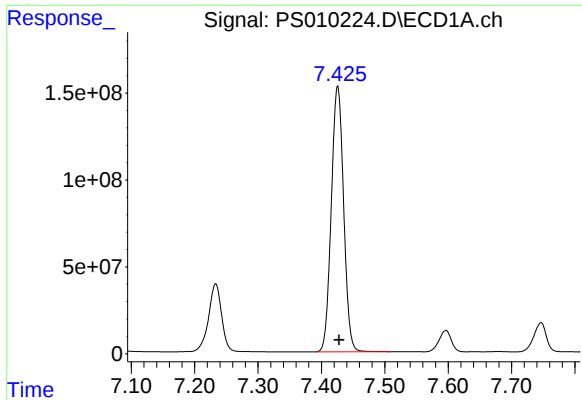
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 559673794  
Conc: 796.01 ng/ml



#4 2,4-DCAA

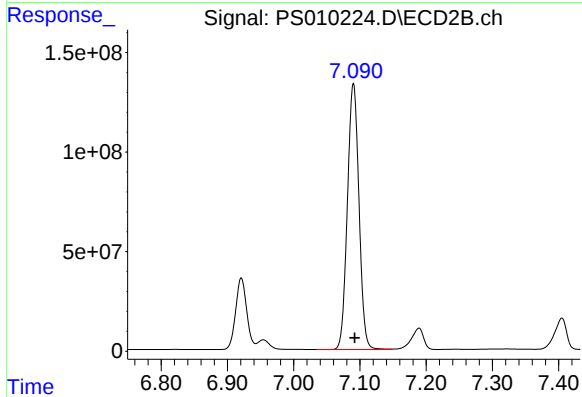
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 419207738  
Conc: 781.68 ng/ml



#5 DICAMBA

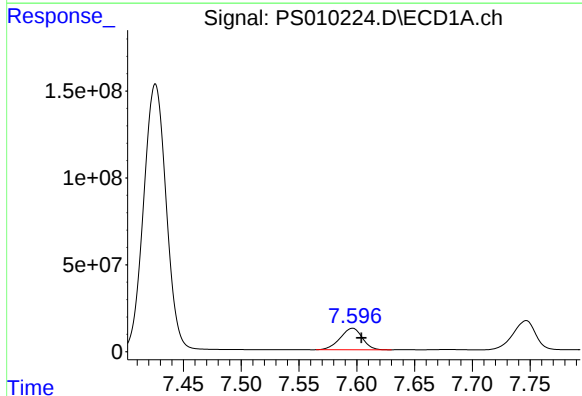
R.T.: 7.426 min  
Delta R.T.: -0.002 min  
Response: 2066979392  
Conc: 757.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



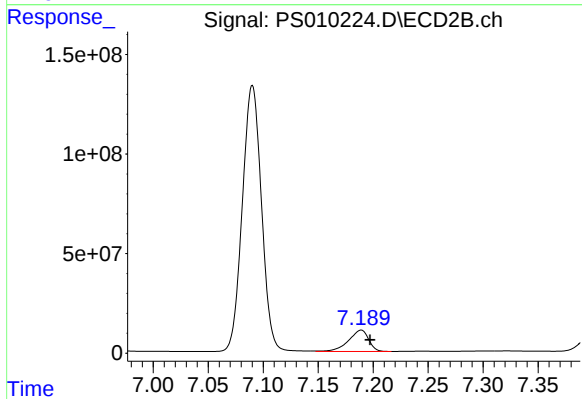
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: -0.002 min  
Response: 1621912648  
Conc: 740.74 ng/ml



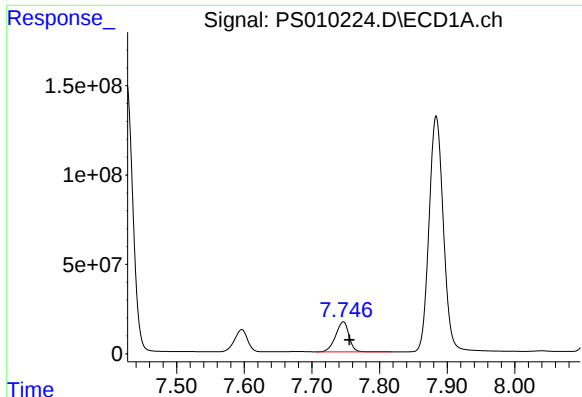
#6 MCP

R.T.: 7.596 min  
Delta R.T.: -0.008 min  
Response: 164938606  
Conc: 75.35 ug/ml



#6 MCP

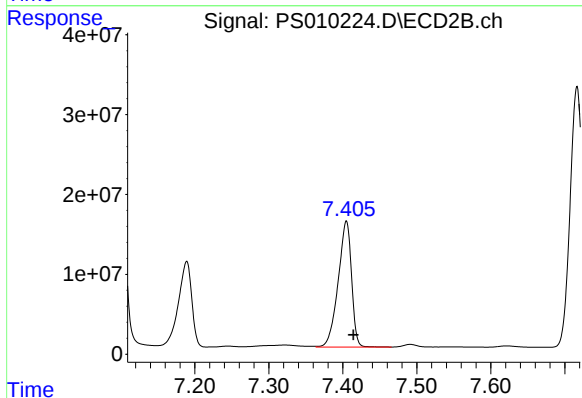
R.T.: 7.189 min  
Delta R.T.: -0.008 min  
Response: 136776618  
Conc: 74.51 ug/ml



#7 MCPA

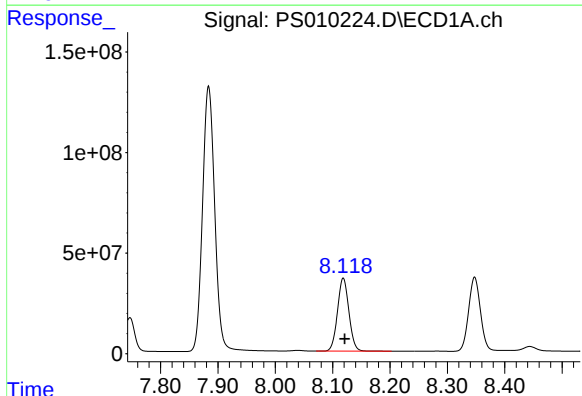
R.T.: 7.746 min  
Delta R.T.: -0.009 min  
Response: 230748513  
Conc: 74.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



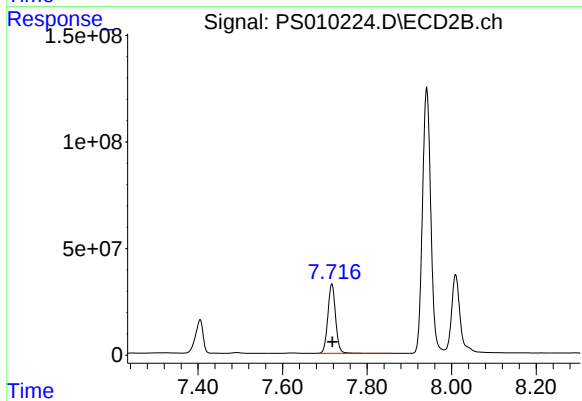
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.010 min  
Response: 198092593  
Conc: 72.82 ug/ml



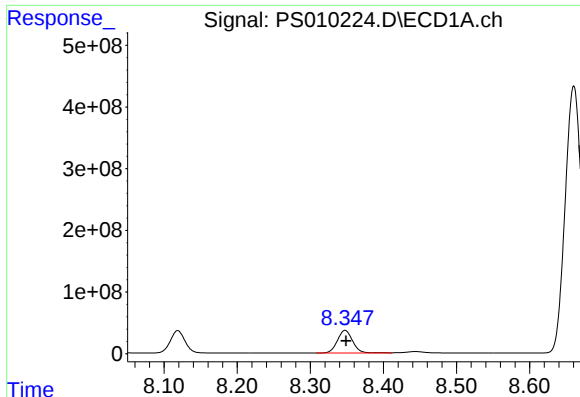
#8 DICHLORPROP

R.T.: 8.119 min  
Delta R.T.: -0.002 min  
Response: 499899818  
Conc: 748.77 ng/ml



#8 DICHLORPROP

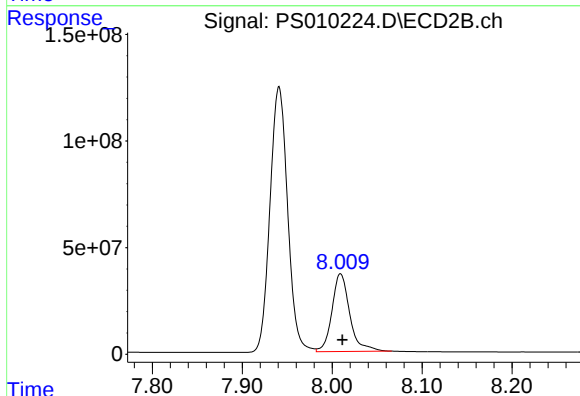
R.T.: 7.717 min  
Delta R.T.: -0.002 min  
Response: 413544876  
Conc: 732.49 ng/ml



#9 2,4-D

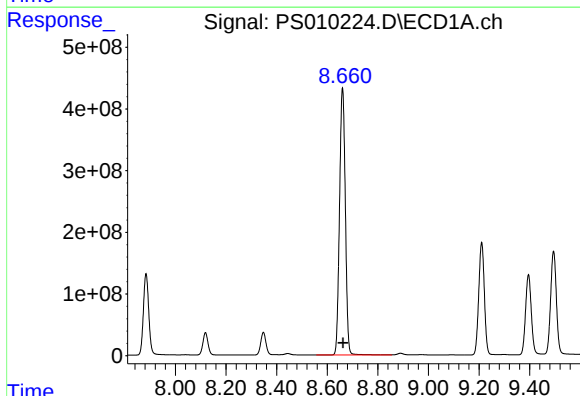
R.T.: 8.348 min  
Delta R.T.: -0.002 min  
Response: 534135222  
Conc: 756.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



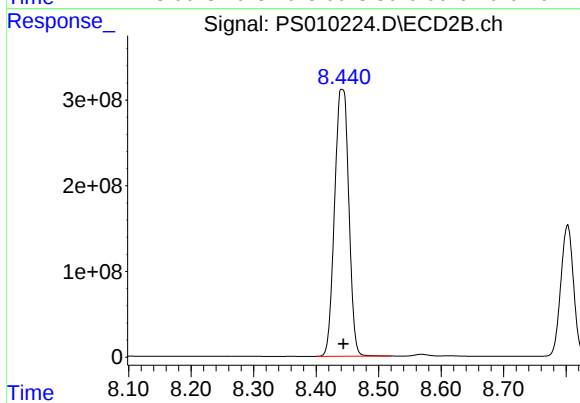
#9 2,4-D

R.T.: 8.009 min  
Delta R.T.: -0.002 min  
Response: 502305517  
Conc: 724.41 ng/ml



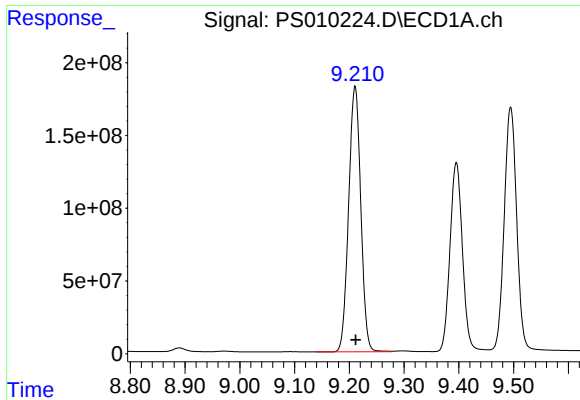
#10 Pentachlorophenol

R.T.: 8.660 min  
Delta R.T.: -0.003 min  
Response: 6896935457  
Conc: 758.49 ng/ml



#10 Pentachlorophenol

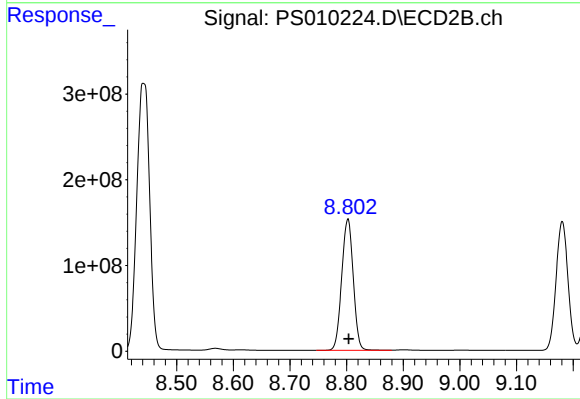
R.T.: 8.442 min  
Delta R.T.: -0.002 min  
Response: 4915070214  
Conc: 725.43 ng/ml



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

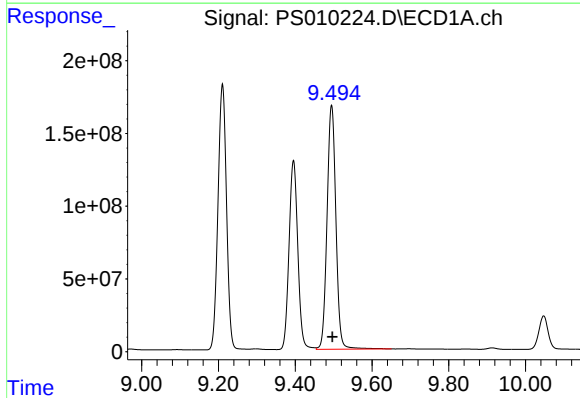
R.T.: 9.210 min  
Delta R.T.: -0.002 min  
Response: 2809293894  
Conc: 762.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



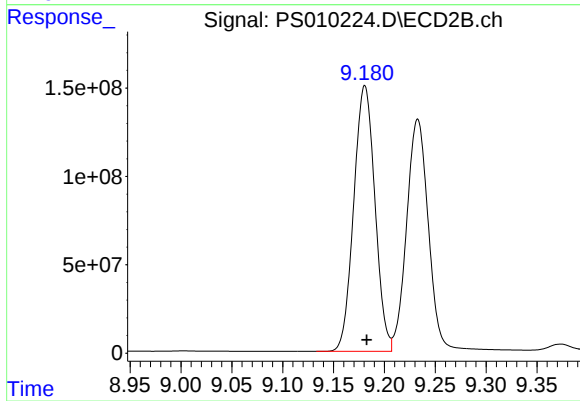
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min  
Delta R.T.: -0.001 min  
Response: 2172773974  
Conc: 750.05 ng/ml



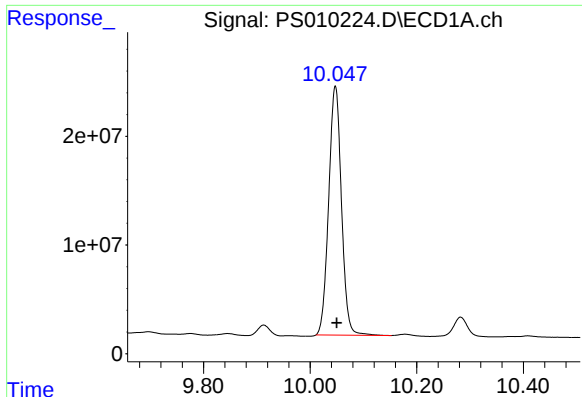
#12 2,4,5-T

R.T.: 9.495 min  
Delta R.T.: -0.002 min  
Response: 2688176726  
Conc: 763.94 ng/ml



#12 2,4,5-T

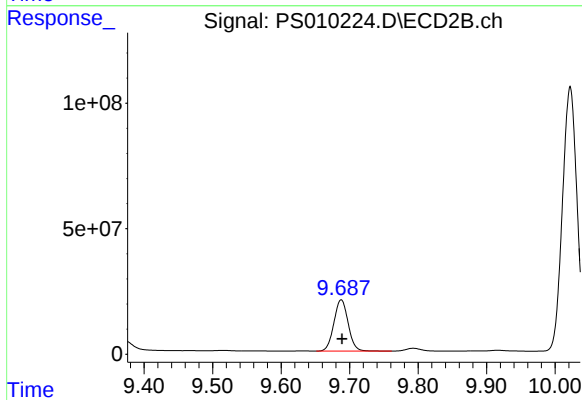
R.T.: 9.181 min  
Delta R.T.: -0.002 min  
Response: 2180583660  
Conc: 749.97 ng/ml



#13 2,4-DB

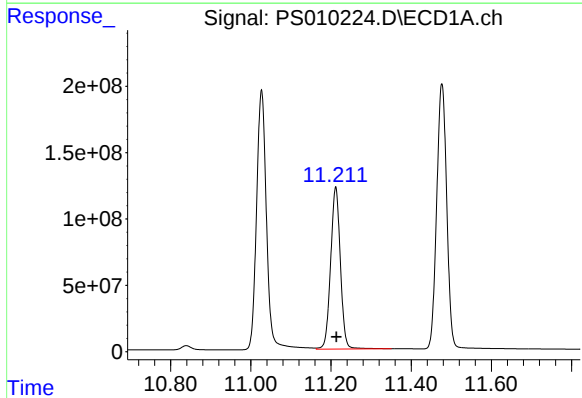
R.T.: 10.047 min  
Delta R.T.: -0.002 min  
Response: 380070294  
Conc: 755.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



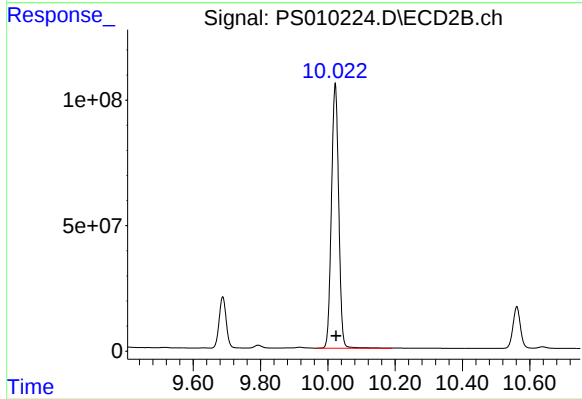
#13 2,4-DB

R.T.: 9.688 min  
Delta R.T.: -0.001 min  
Response: 296104855  
Conc: 742.96 ng/ml



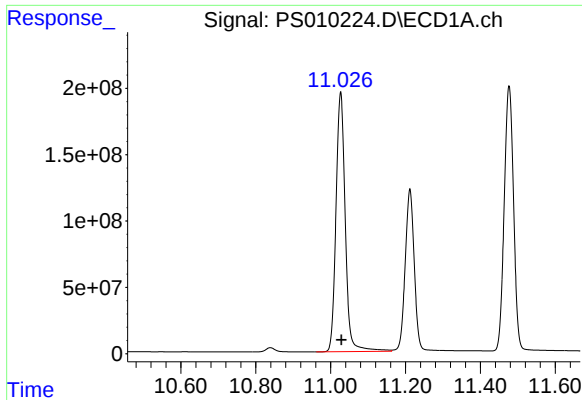
#14 DINOSEB

R.T.: 11.212 min  
Delta R.T.: -0.002 min  
Response: 2055166461  
Conc: 750.06 ng/ml



#14 DINOSEB

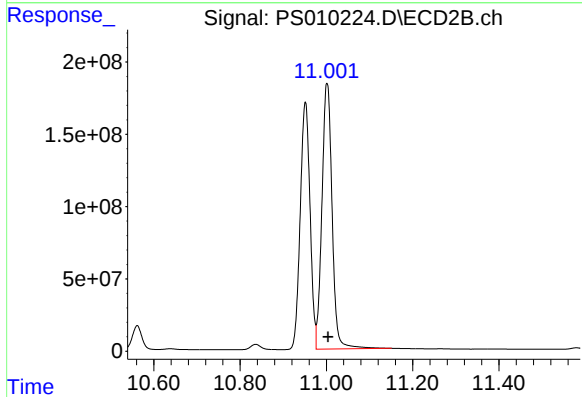
R.T.: 10.022 min  
Delta R.T.: -0.002 min  
Response: 1585971688  
Conc: 744.26 ng/ml



#15 Picloram

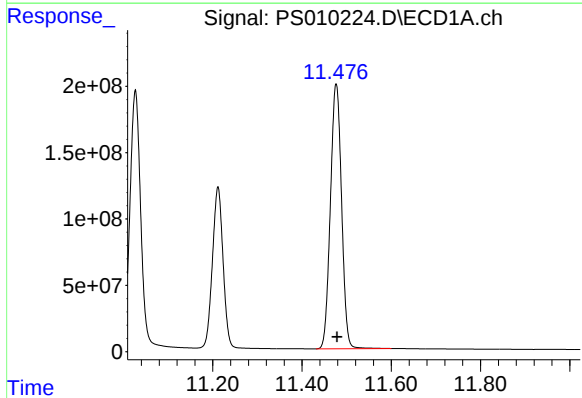
R.T.: 11.027 min  
Delta R.T.: -0.003 min  
Response: 3372353157  
Conc: 735.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



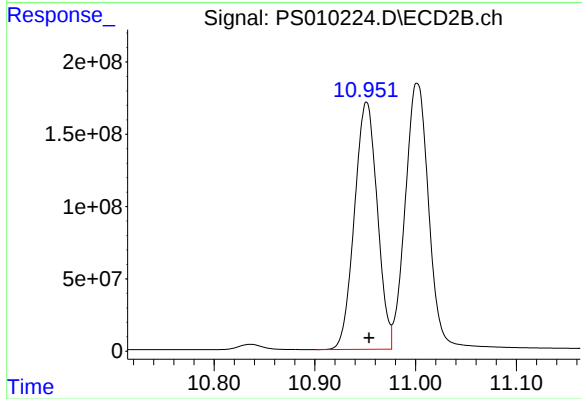
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.002 min  
Response: 3011779262  
Conc: 713.37 ng/ml



#16 DCPA

R.T.: 11.477 min  
Delta R.T.: -0.002 min  
Response: 3463471099  
Conc: 765.66 ng/ml



#16 DCPA

R.T.: 10.951 min  
Delta R.T.: -0.002 min  
Response: 2692181486  
Conc: 753.10 ng/ml