

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
 Data File : PS021719.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2023 10:27  
 Operator : AR\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: Jan 11 23:56:04 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 2023  
 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     | 6.377  | 6.812  | 2100.6E6  | 1366.0E6  | 754.642 | 760.287 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.484  | 2.561  | 1892.8E6  | 1730.0E6  | 669.111 | 672.017 |
| 2) T                        | 3,5-DICHL... | 5.749  | 5.992  | 2742.1E6  | 1948.5E6  | 708.873 | 707.057 |
| 3) T                        | 4-Nitroph... | 6.219  | 6.429  | 1055.9E6  | 775.9E6   | 724.382 | 707.829 |
| 5) T                        | DICAMBA      | 6.518  | 6.975  | 8810.4E6  | 6157.4E6  | 720.561 | 724.164 |
| 6) T                        | MCPD         | 6.675  | 7.074  | 702.5E6   | 485.6E6   | 73.320  | 73.227  |
| 7) T                        | MCPA         | 6.801  | 7.287  | 929.5E6   | 644.2E6   | 71.963  | 71.027  |
| 8) T                        | DICHLORPROP  | 7.116  | 7.600  | 2293.6E6  | 1521.9E6  | 711.121 | 713.332 |
| 9) T                        | 2,4-D        | 7.320  | 7.893  | 2627.9E6  | 1818.0E6  | 676.632 | 719.582 |
| 10) T                       | Pentachlo... | 7.545  | 8.318  | 31187.7E6 | 20612.0E6 | 748.727 | 718.226 |
| 11) T                       | 2,4,5-TP ... | 8.074  | 8.680  | 13325.2E6 | 8600.7E6  | 723.173 | 723.333 |
| 12) T                       | 2,4,5-T      | 8.335  | 9.056  | 13830.4E6 | 8225.4E6  | 717.506 | 736.383 |
| 13) T                       | 2,4-DB       | 8.844  | 9.563  | 2334.4E6  | 1152.9E6  | 737.458 | 769.475 |
| 14) T                       | DINOSEB      | 9.895  | 9.889  | 11478.1E6 | 6002.9E6  | 699.305 | 722.294 |
| 15) T                       | Picloram     | 9.733  | 10.862 | 20433.7E6 | 12430.0E6 | 720.322 | 701.923 |
| 16) T                       | DCPA         | 10.163 | 10.816 | 17871.6E6 | 10084.7E6 | 723.436 | 723.450 |
| -----                       |              |        |        |           |           |         |         |

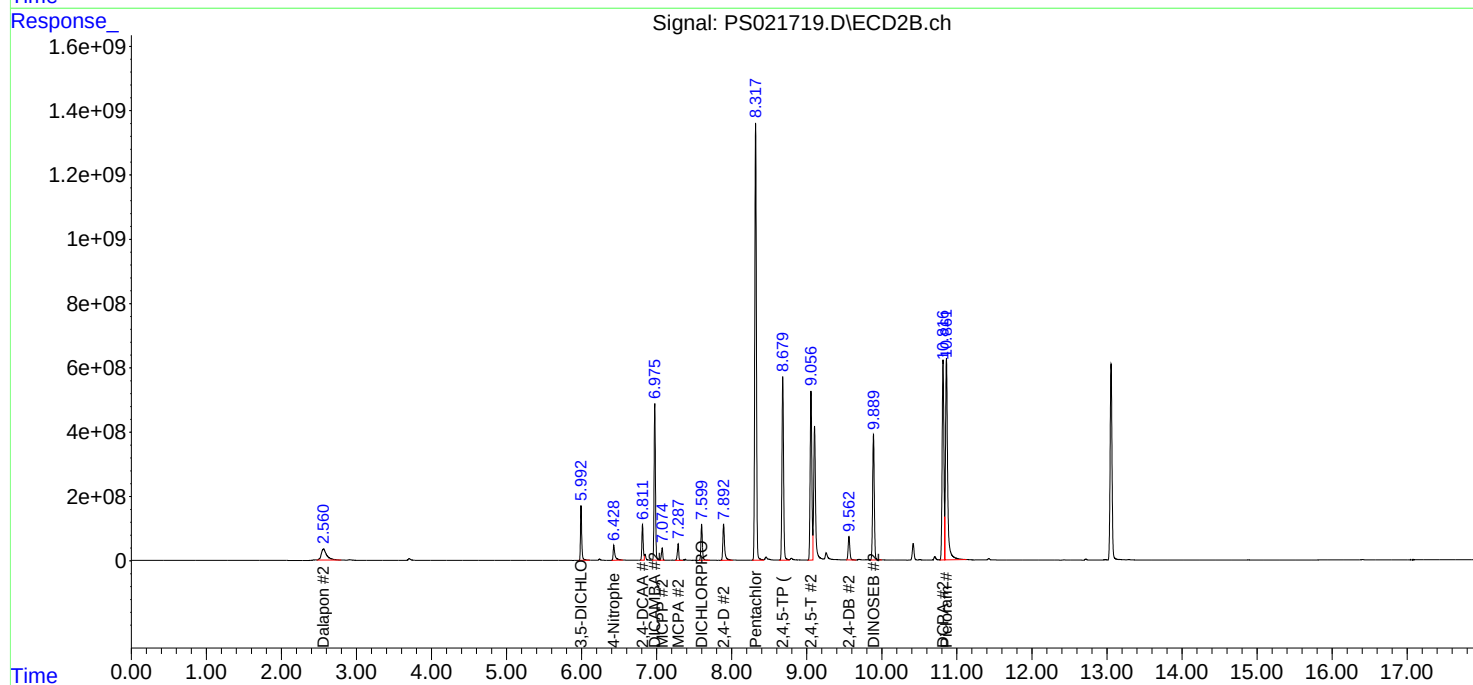
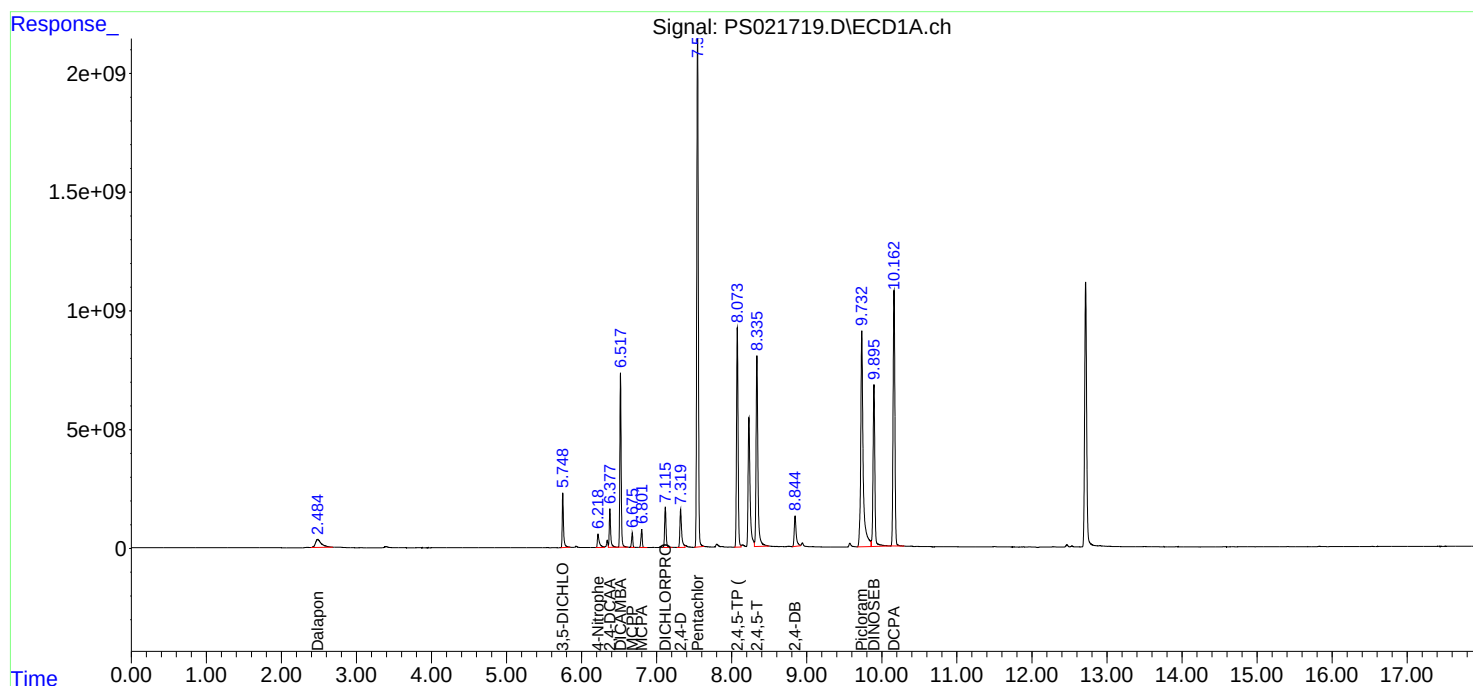
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

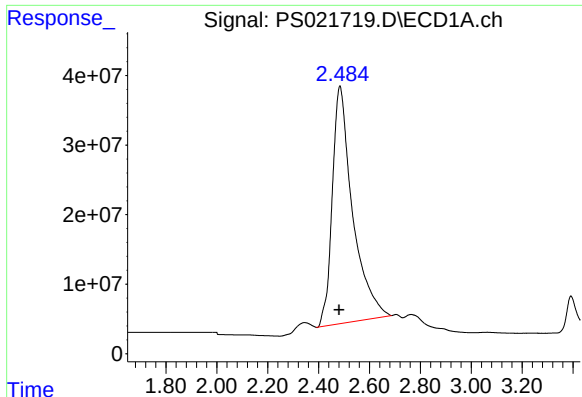
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
Data File : PS021719.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2023 10:27  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 11 23:56:04 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
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

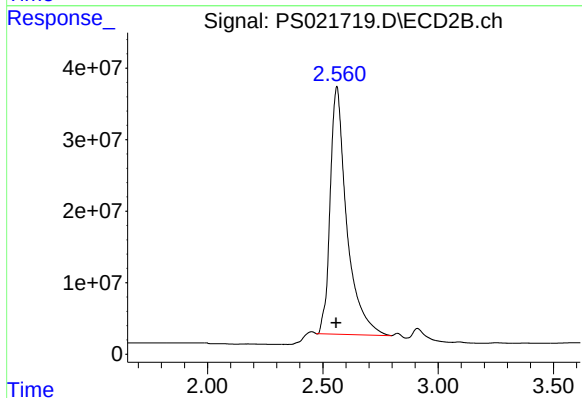




#1 Dalapon

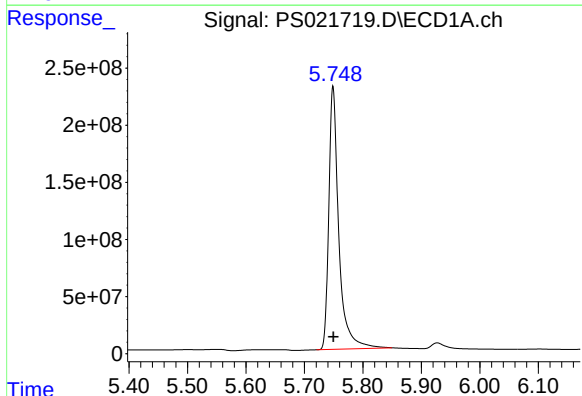
R.T.: 2.484 min  
Delta R.T.: 0.004 min  
Response: 1892846047  
Conc: 669.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



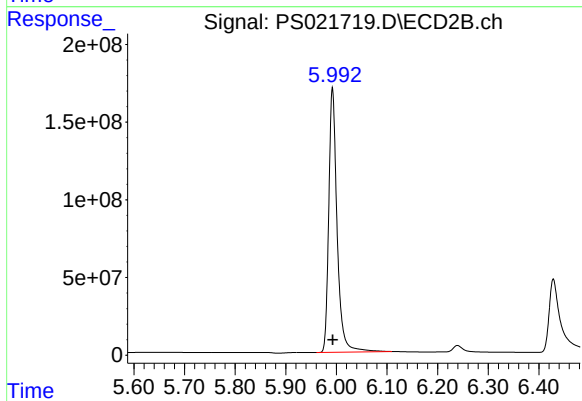
#1 Dalapon

R.T.: 2.561 min  
Delta R.T.: 0.004 min  
Response: 1729962502  
Conc: 672.02 ng/ml



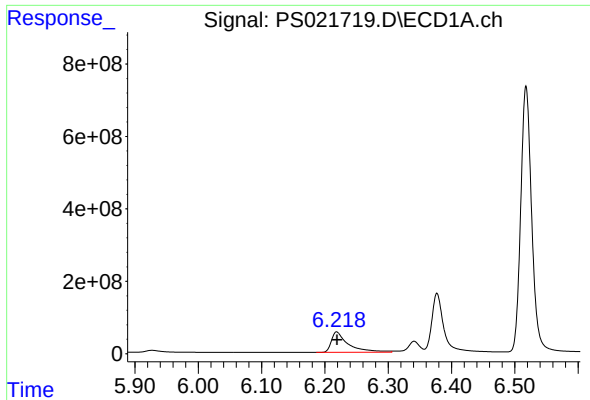
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.749 min  
Delta R.T.: 0.000 min  
Response: 2742118036  
Conc: 708.87 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

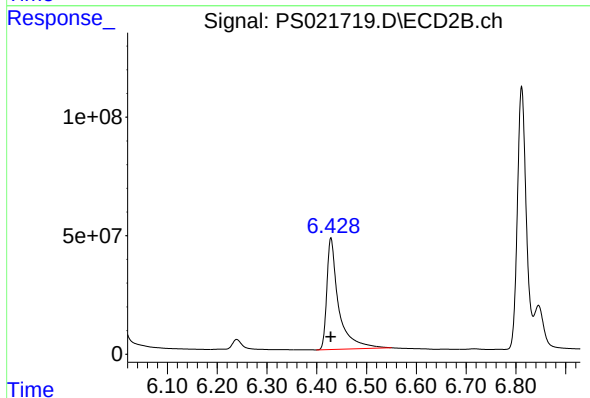
R.T.: 5.992 min  
Delta R.T.: 0.000 min  
Response: 1948536143  
Conc: 707.06 ng/ml



#3 4-Nitrophenol

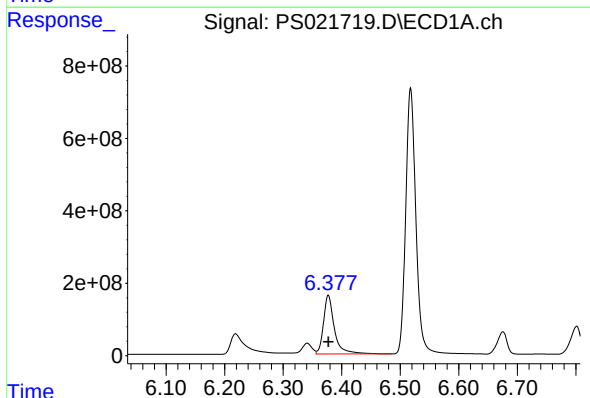
R.T.: 6.219 min  
Delta R.T.: 0.000 min  
Response: 1055871874  
Conc: 724.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



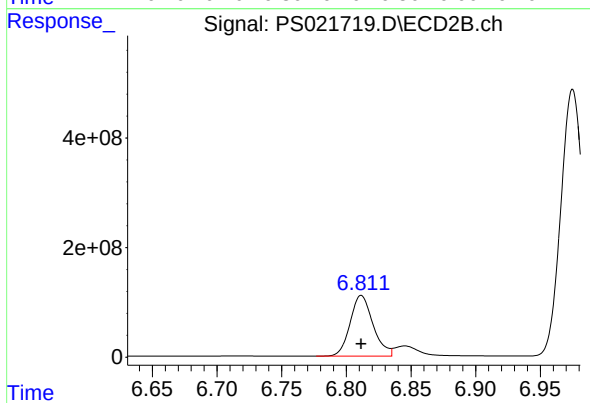
#3 4-Nitrophenol

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 775941460  
Conc: 707.83 ng/ml



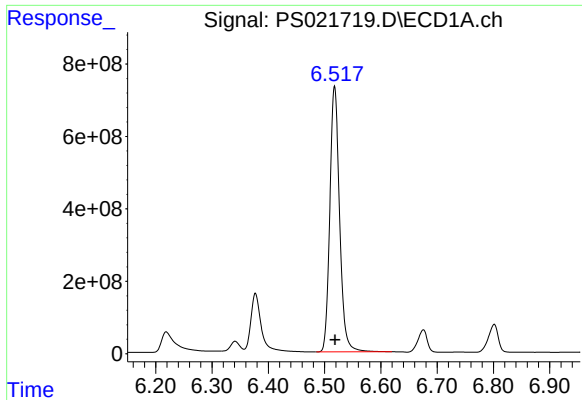
#4 2,4-DCAA

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 2100595844  
Conc: 754.64 ng/ml



#4 2,4-DCAA

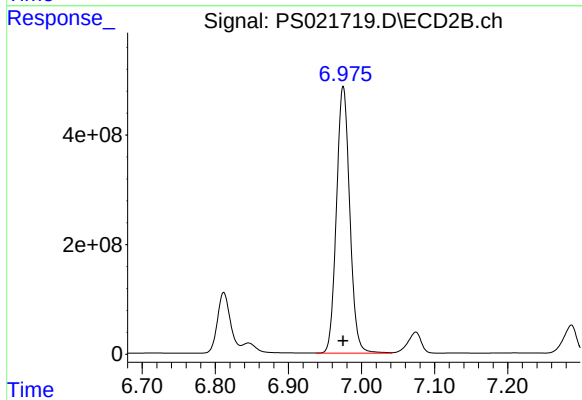
R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 1366000177  
Conc: 760.29 ng/ml



#5 DICAMBA

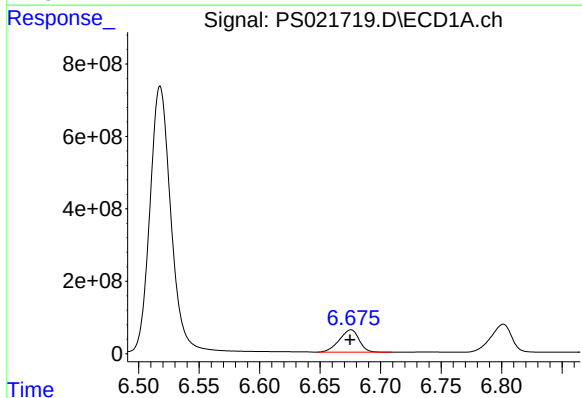
R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 8810399032  
Conc: 720.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



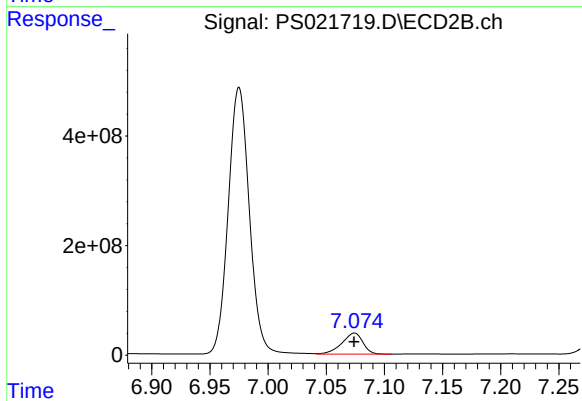
#5 DICAMBA

R.T.: 6.975 min  
Delta R.T.: 0.000 min  
Response: 6157381099  
Conc: 724.16 ng/ml



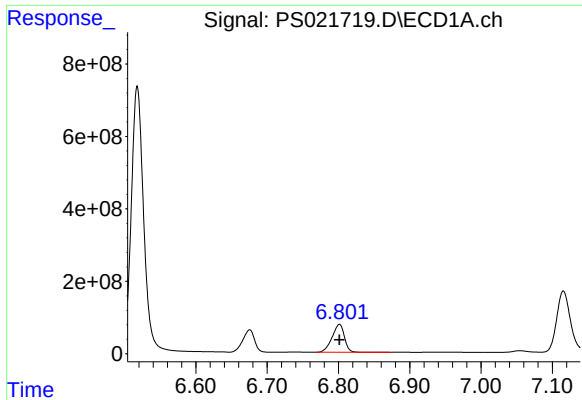
#6 MCP

R.T.: 6.675 min  
Delta R.T.: 0.000 min  
Response: 702523135  
Conc: 73.32 ug/ml



#6 MCP

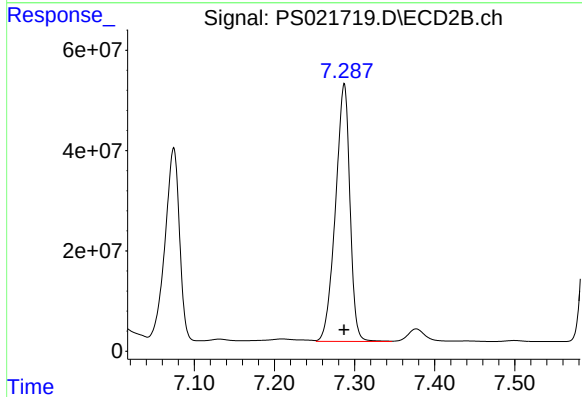
R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 485609934  
Conc: 73.23 ug/ml



#7 MCPA

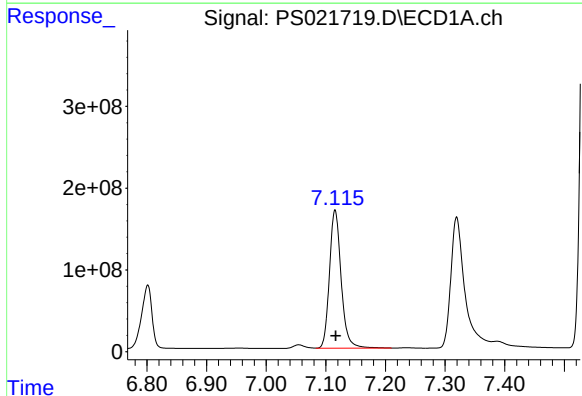
R.T.: 6.801 min  
Delta R.T.: 0.000 min  
Response: 929519751  
Conc: 71.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



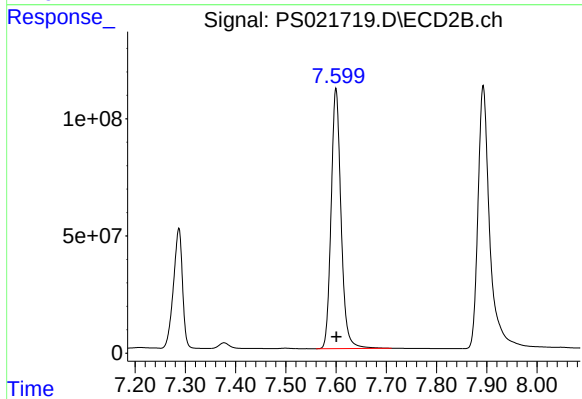
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.000 min  
Response: 644176920  
Conc: 71.03 ug/ml



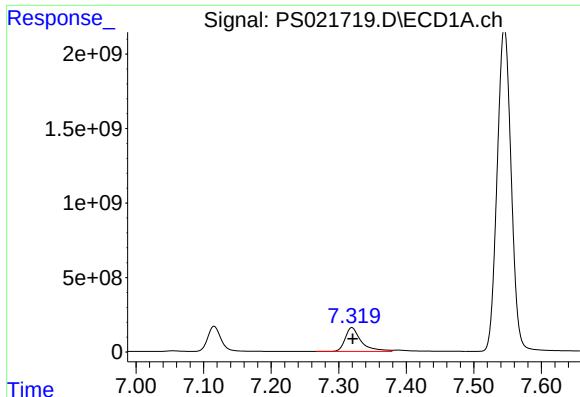
#8 DICHLORPROP

R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 2293557371  
Conc: 711.12 ng/ml



#8 DICHLORPROP

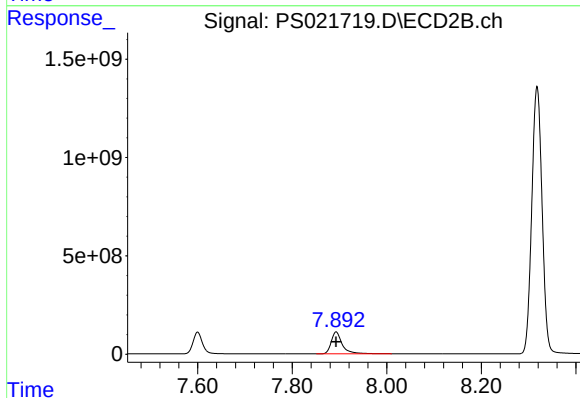
R.T.: 7.600 min  
Delta R.T.: 0.000 min  
Response: 1521919435  
Conc: 713.33 ng/ml



#9 2,4-D

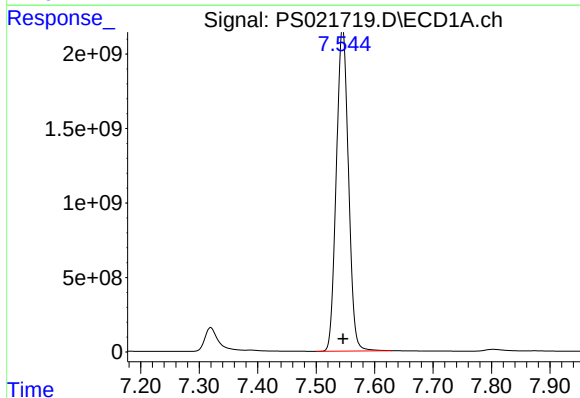
R.T.: 7.320 min  
Delta R.T.: -0.001 min  
Response: 2627905145  
Conc: 676.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



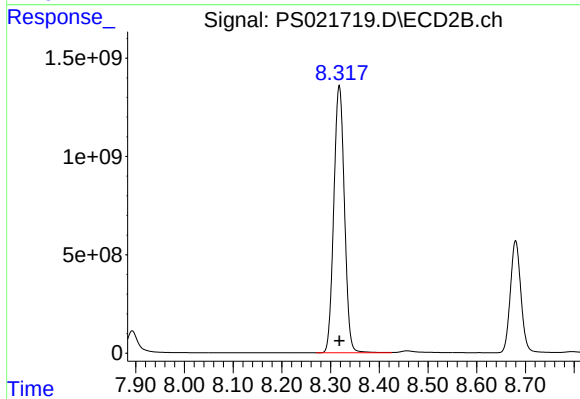
#9 2,4-D

R.T.: 7.893 min  
Delta R.T.: 0.000 min  
Response: 1818037239  
Conc: 719.58 ng/ml



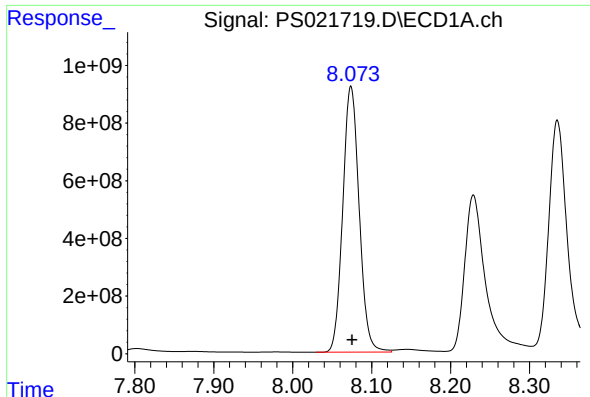
#10 Pentachlorophenol

R.T.: 7.545 min  
Delta R.T.: 0.000 min  
Response: 31187673729  
Conc: 748.73 ng/ml



#10 Pentachlorophenol

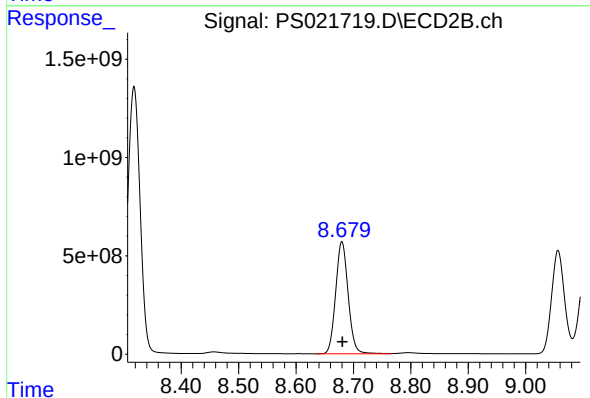
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 20612039906  
Conc: 718.23 ng/ml



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

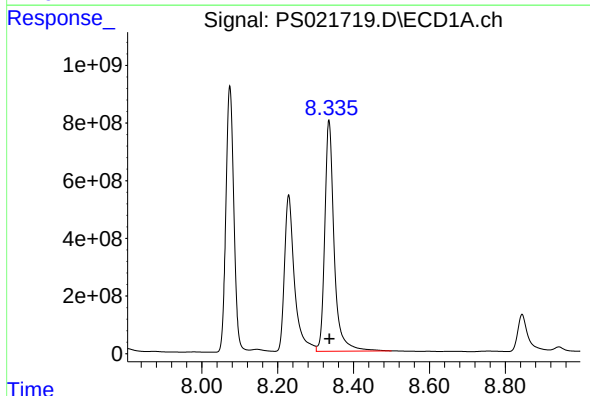
R.T.: 8.074 min  
Delta R.T.: -0.001 min  
Response: 13325248088  
Conc: 723.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



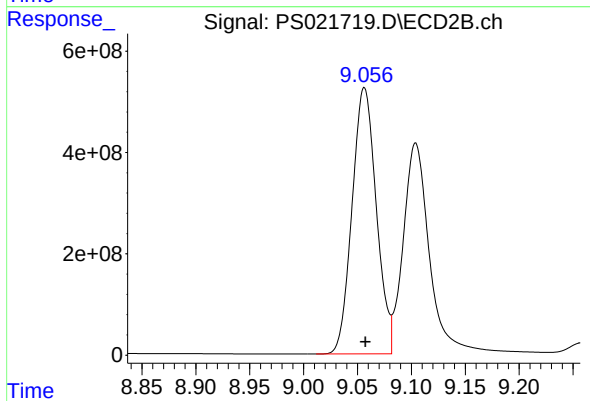
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min  
Delta R.T.: 0.000 min  
Response: 8600692326  
Conc: 723.33 ng/ml



#12 2,4,5-T

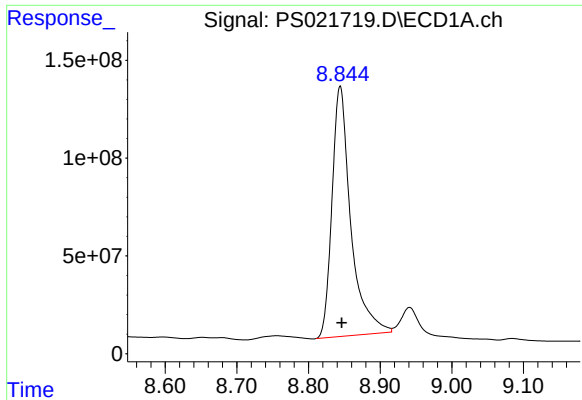
R.T.: 8.335 min  
Delta R.T.: -0.001 min  
Response: 13830412951  
Conc: 717.51 ng/ml



#12 2,4,5-T

R.T.: 9.056 min  
Delta R.T.: 0.000 min  
Response: 8225385543  
Conc: 736.38 ng/ml

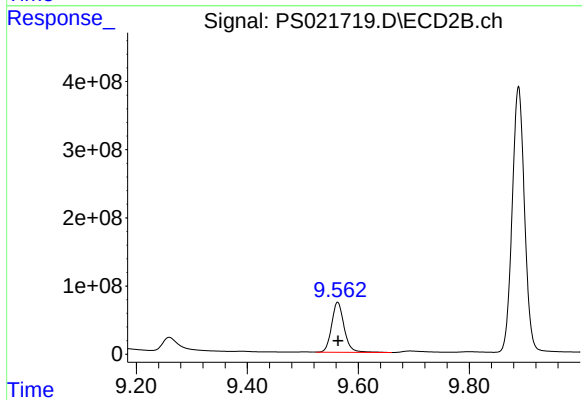




#13 2,4-DB

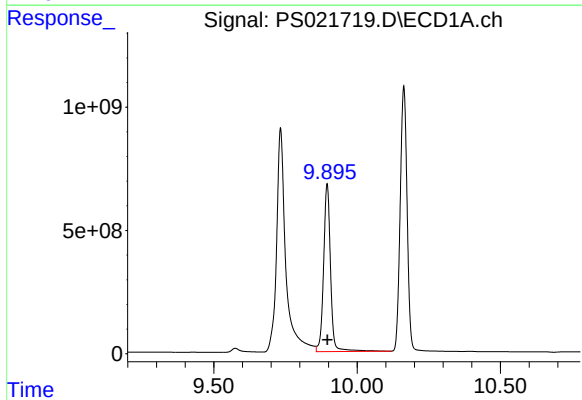
R.T.: 8.844 min  
Delta R.T.: -0.002 min  
Response: 2334372863  
Conc: 737.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



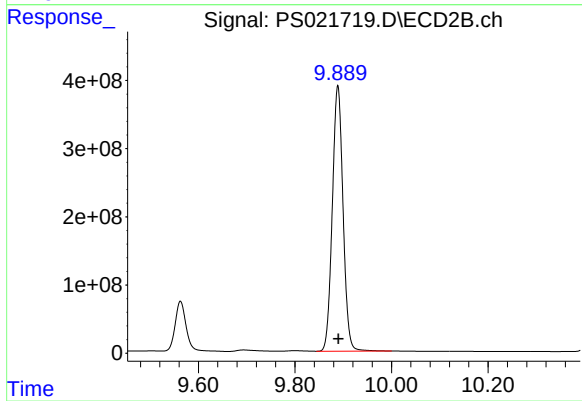
#13 2,4-DB

R.T.: 9.563 min  
Delta R.T.: 0.000 min  
Response: 1152870826  
Conc: 769.47 ng/ml



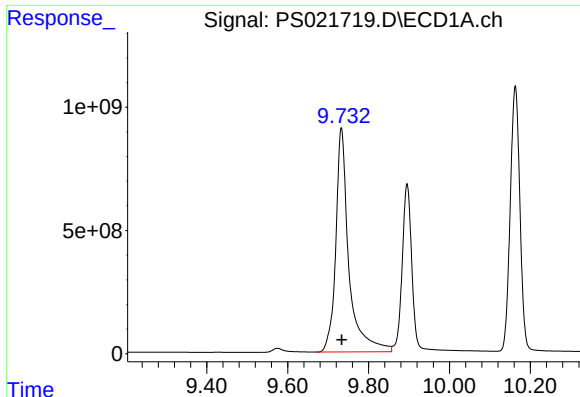
#14 DINOSEB

R.T.: 9.895 min  
Delta R.T.: 0.000 min  
Response: 11478124264  
Conc: 699.30 ng/ml



#14 DINOSEB

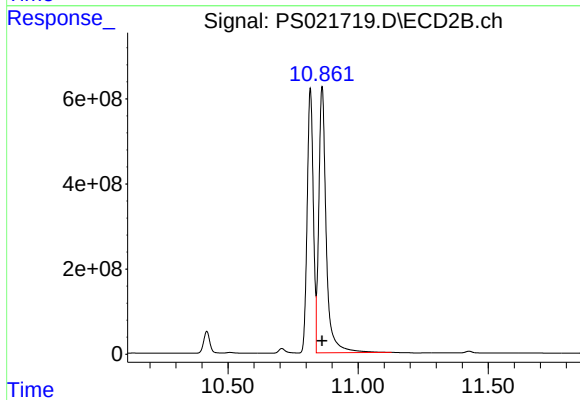
R.T.: 9.889 min  
Delta R.T.: -0.002 min  
Response: 6002857506  
Conc: 722.29 ng/ml



#15 Picloram

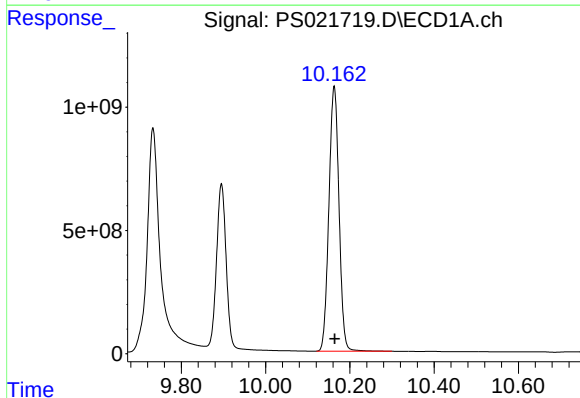
R.T.: 9.733 min  
Delta R.T.: -0.001 min  
Response: 20433705758  
Conc: 720.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



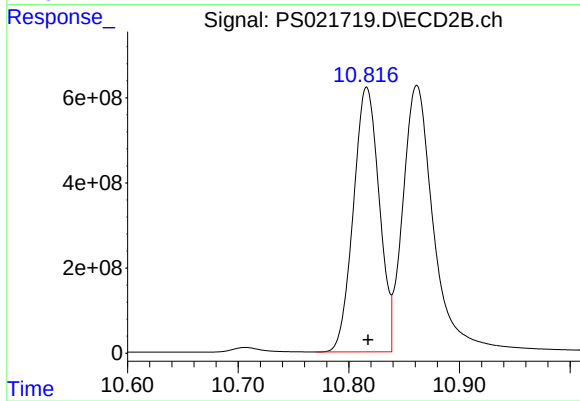
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: 0.000 min  
Response: 12429991191  
Conc: 701.92 ng/ml



#16 DCPA

R.T.: 10.163 min  
Delta R.T.: -0.002 min  
Response: 17871636393  
Conc: 723.44 ng/ml



#16 DCPA

R.T.: 10.816 min  
Delta R.T.: -0.001 min  
Response: 10084704012  
Conc: 723.45 ng/ml