

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011623\  
 Data File : PS021789.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jan 2023 21:35  
 Operator : AR\AJ  
 Sample : PB150264BS  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 17 02:48:54 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     | 6.376  | 6.810  | 1484.7E6  | 952.2E6   | 533.378 | 529.948 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.482  | 2.558  | 1265.3E6  | 1134.4E6  | 447.274 | 440.682 |
| 2) T                        | 3,5-DICHL... | 5.748  | 5.992  | 1933.2E6  | 1363.3E6  | 499.760 | 494.685 |
| 3) T                        | 4-Nitroph... | 6.220  | 6.429  | 738.5E6   | 539.1E6   | 506.682 | 491.751 |
| 5) T                        | DICAMBA      | 6.517  | 6.973  | 6220.4E6  | 4307.4E6  | 508.739 | 506.591 |
| 6) T                        | MCPD         | 6.671  | 7.070  | 467.0E6   | 325.0E6   | 48.741  | 49.004  |
| 7) T                        | MCPA         | 6.796  | 7.282  | 629.3E6   | 444.6E6   | 48.722  | 49.020  |
| 8) T                        | DICHLORPROP  | 7.114  | 7.599  | 1627.7E6  | 1068.3E6  | 504.681 | 500.714 |
| 9) T                        | 2,4-D        | 7.319  | 7.891  | 1889.5E6  | 1278.3E6  | 486.506 | 505.971 |
| 10) T                       | Pentachlo... | 7.544  | 8.317  | 23117.9E6 | 15251.0E6 | 554.994 | 531.422 |
| 11) T                       | 2,4,5-TP ... | 8.073  | 8.679  | 9632.0E6  | 6161.1E6  | 522.738 | 518.158 |
| 12) T                       | 2,4,5-T      | 8.335  | 9.056  | 10011.8E6 | 5868.2E6  | 519.402 | 525.352 |
| 13) T                       | 2,4-DB       | 8.844  | 9.563  | 1562.7E6  | 775.5E6   | 493.681 | 517.629 |
| 14) T                       | DINOSEB      | 9.894  | 9.888  | 8302.6E6  | 4243.3E6  | 505.839 | 510.570 |
| 15) T                       | Picloram     | 9.735  | 10.862 | 13919.8E6 | 8496.6E6  | 490.698 | 479.804 |
| 16) T                       | DCPA         | 10.162 | 10.815 | 12955.0E6 | 7352.9E6  | 524.414 | 527.474 |
| -----                       |              |        |        |           |           |         |         |

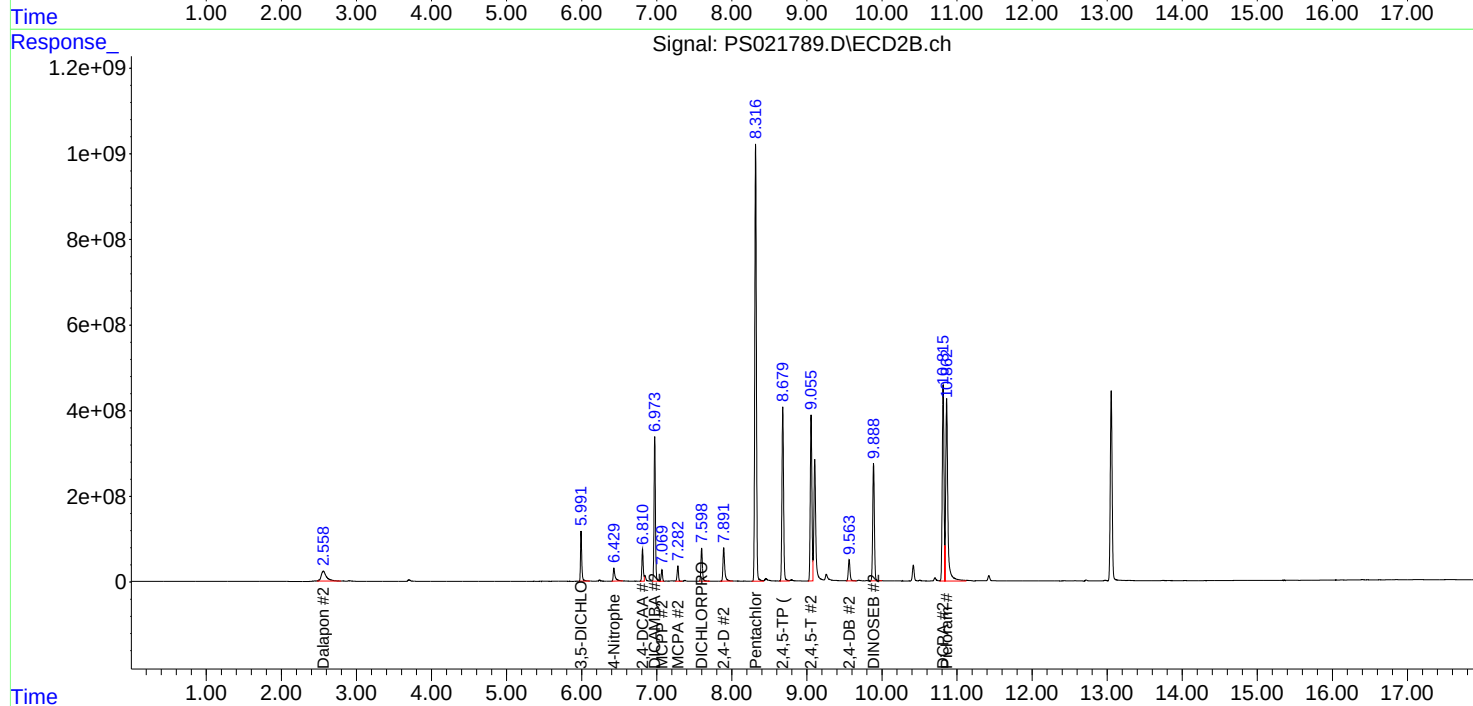
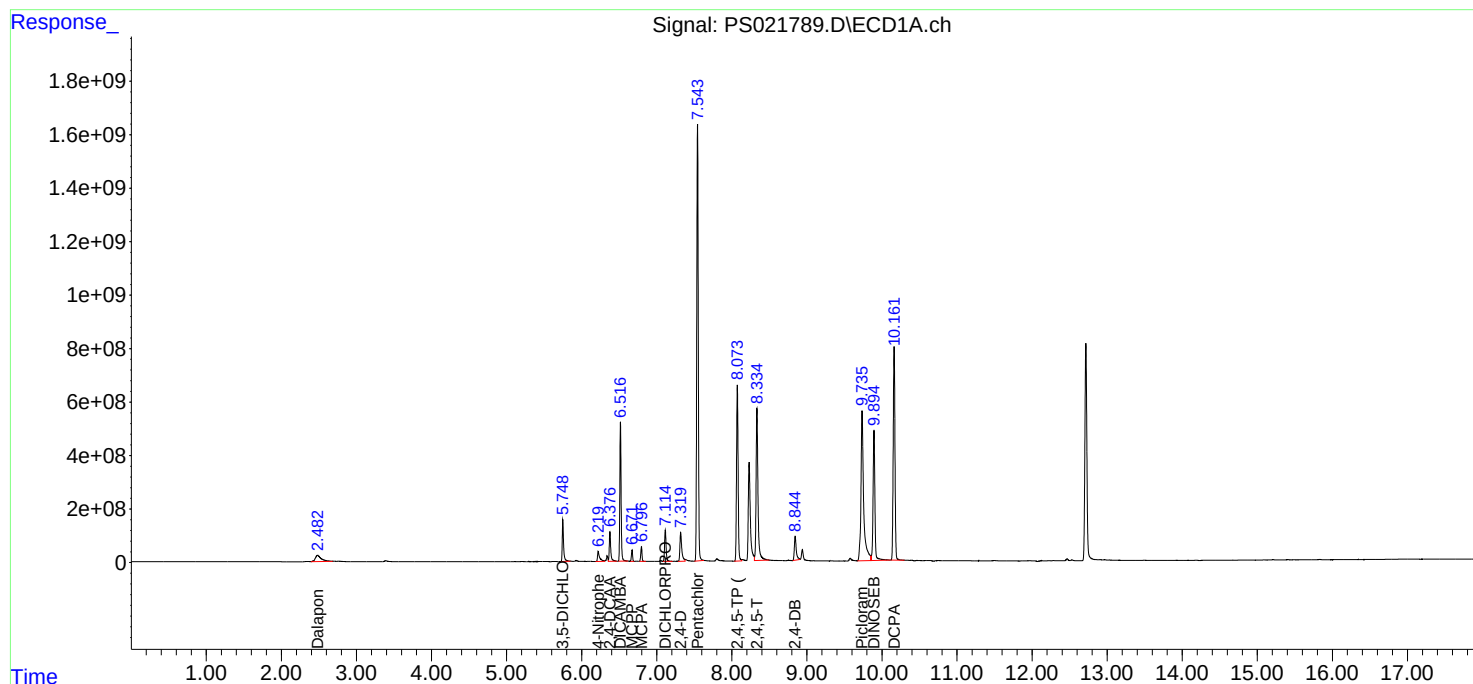
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

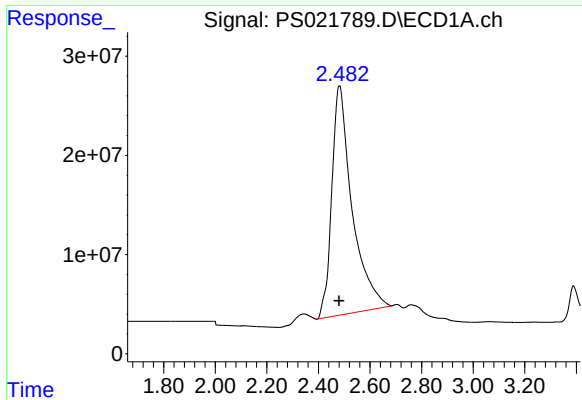
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011623\  
Data File : PS021789.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jan 2023 21:35  
Operator : AR\AJ  
Sample : PB150264BS  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 17 02:48:54 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

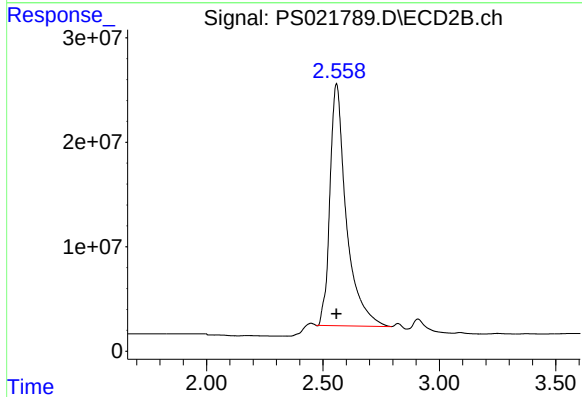




#1 Dalapon

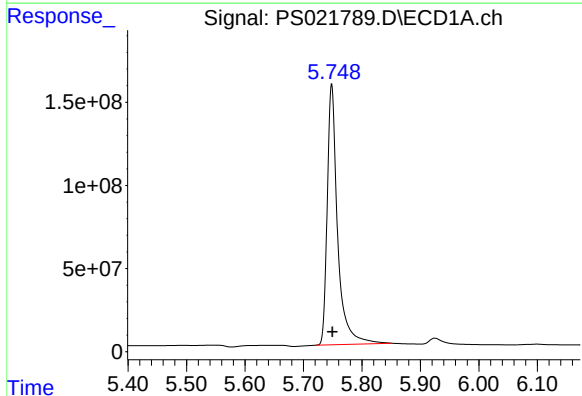
R.T.: 2.482 min  
Delta R.T.: 0.002 min  
Response: 1265292029  
Conc: 447.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



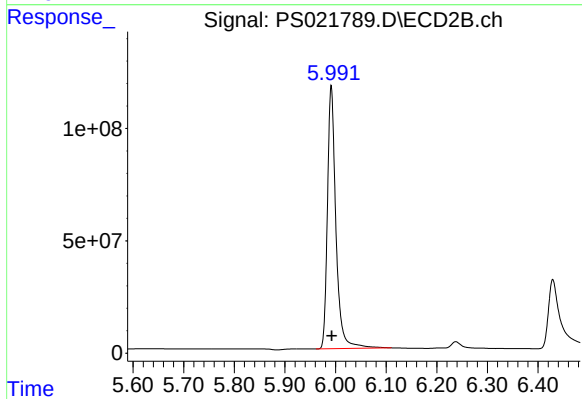
#1 Dalapon

R.T.: 2.558 min  
Delta R.T.: 0.001 min  
Response: 1134439025  
Conc: 440.68 ng/ml



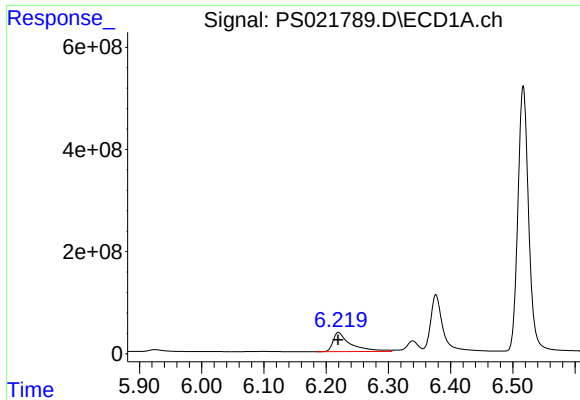
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min  
Delta R.T.: -0.001 min  
Response: 1933210333  
Conc: 499.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

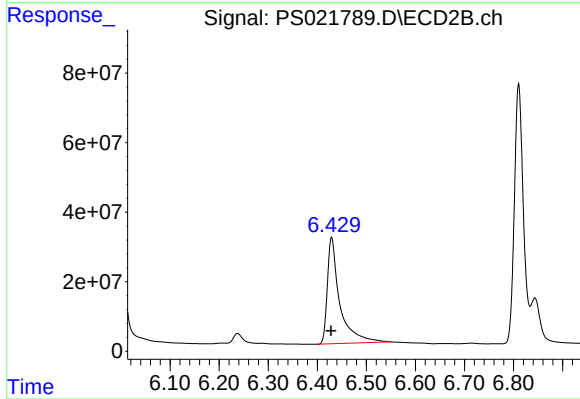
R.T.: 5.992 min  
Delta R.T.: 0.000 min  
Response: 1363272830  
Conc: 494.68 ng/ml



#3 4-Nitrophenol

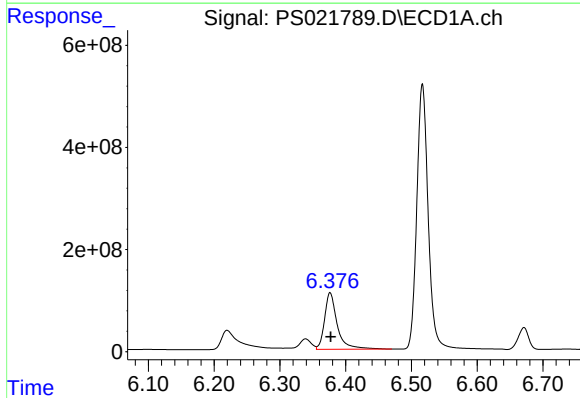
R.T.: 6.220 min  
Delta R.T.: 0.000 min  
Response: 738548671  
Conc: 506.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



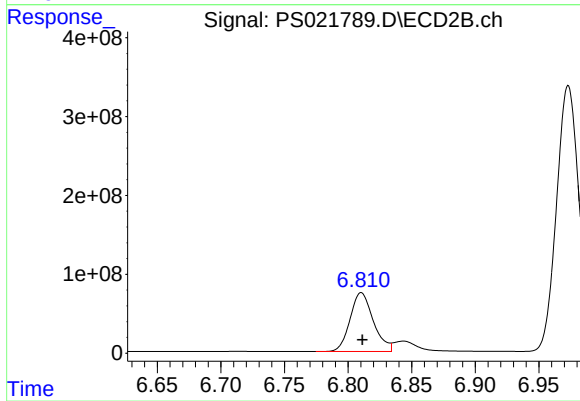
#3 4-Nitrophenol

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 539071227  
Conc: 491.75 ng/ml



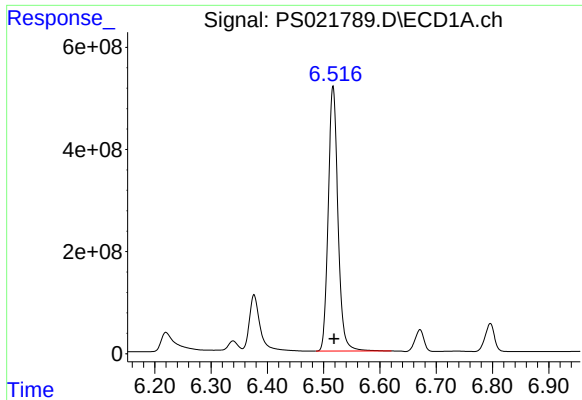
#4 2,4-DCAA

R.T.: 6.376 min  
Delta R.T.: -0.001 min  
Response: 1484692183  
Conc: 533.38 ng/ml



#4 2,4-DCAA

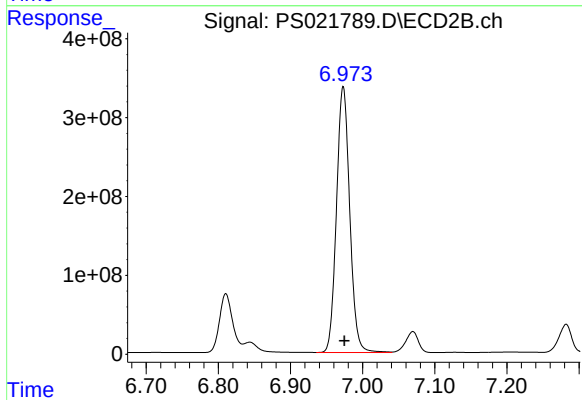
R.T.: 6.810 min  
Delta R.T.: -0.001 min  
Response: 952151232  
Conc: 529.95 ng/ml



#5 DICAMBA

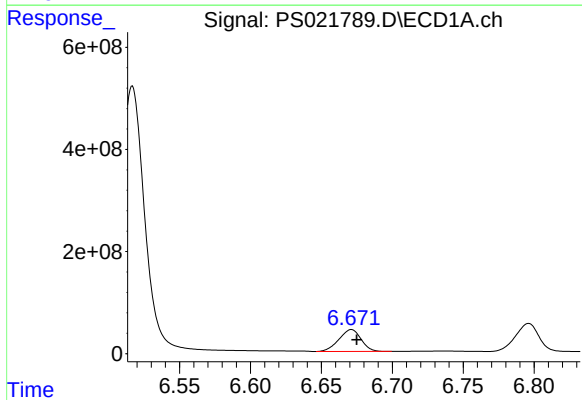
R.T.: 6.517 min  
Delta R.T.: -0.002 min  
Response: 6220423629  
Conc: 508.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



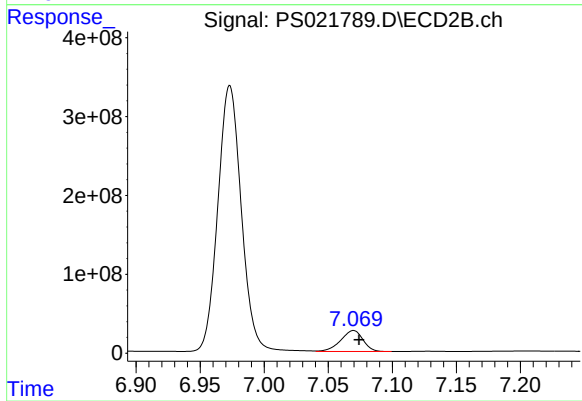
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.002 min  
Response: 4307417200  
Conc: 506.59 ng/ml



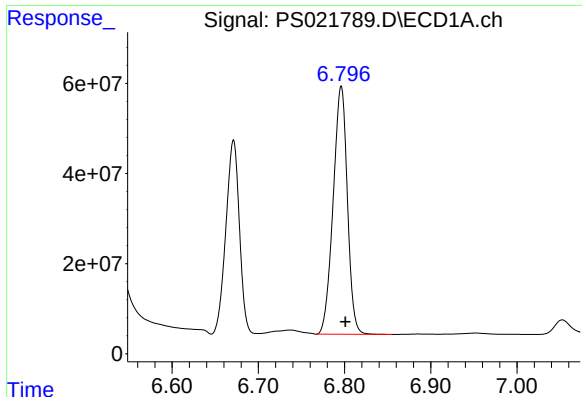
#6 MCP

R.T.: 6.671 min  
Delta R.T.: -0.004 min  
Response: 467019239  
Conc: 48.74 ug/ml



#6 MCP

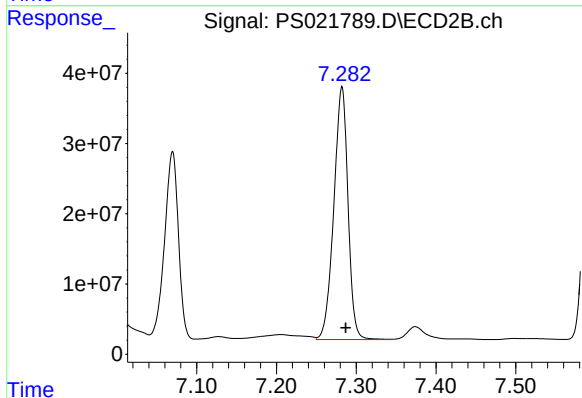
R.T.: 7.070 min  
Delta R.T.: -0.004 min  
Response: 324975560  
Conc: 49.00 ug/ml



#7 MCPA

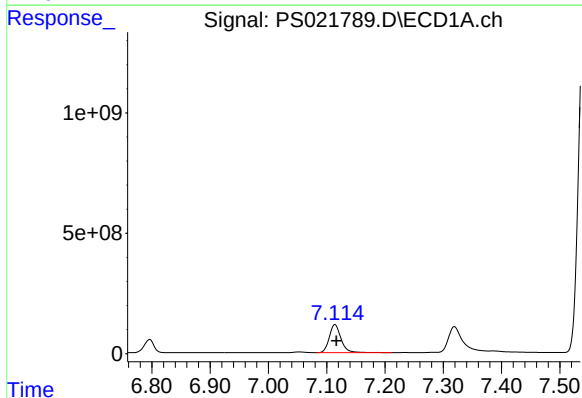
R.T.: 6.796 min  
Delta R.T.: -0.005 min  
Response: 629327018  
Conc: 48.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



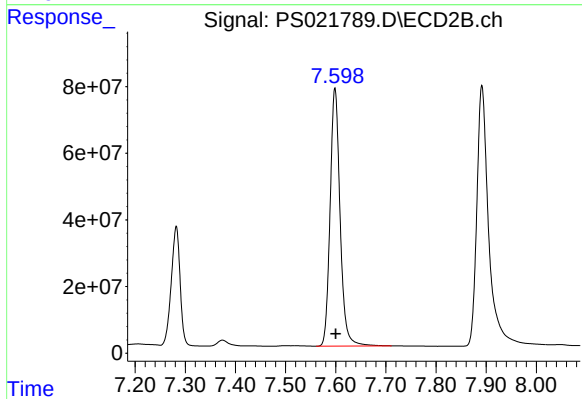
#7 MCPA

R.T.: 7.282 min  
Delta R.T.: -0.005 min  
Response: 444586673  
Conc: 49.02 ug/ml



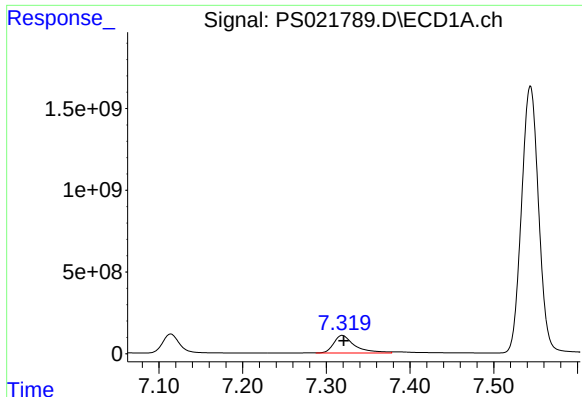
#8 DICHLORPROP

R.T.: 7.114 min  
Delta R.T.: -0.002 min  
Response: 1627733887  
Conc: 504.68 ng/ml



#8 DICHLORPROP

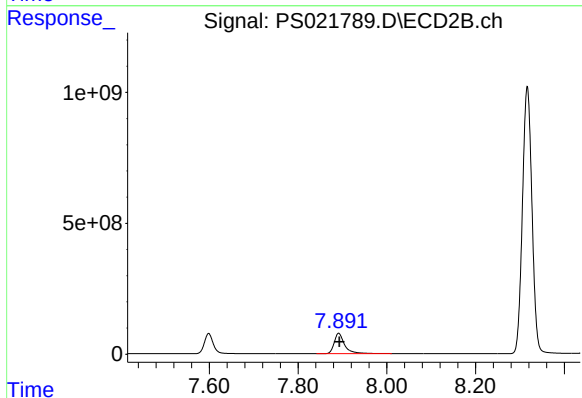
R.T.: 7.599 min  
Delta R.T.: -0.002 min  
Response: 1068290861  
Conc: 500.71 ng/ml



#9 2,4-D

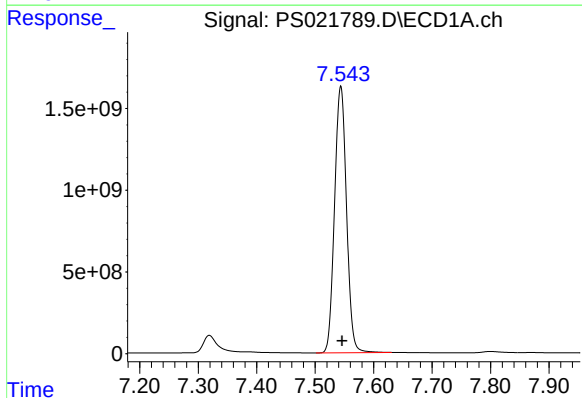
R.T.: 7.319 min  
Delta R.T.: -0.002 min  
Response: 1889492277  
Conc: 486.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



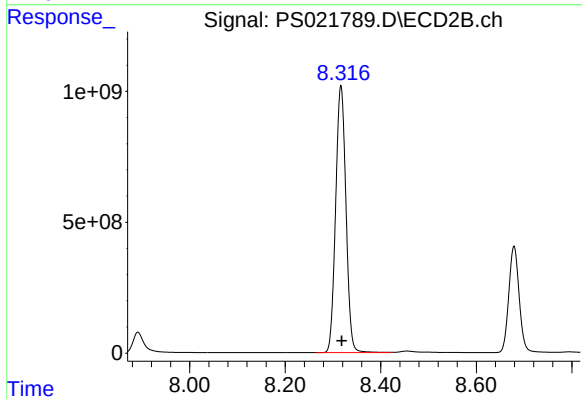
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: -0.001 min  
Response: 1278345708  
Conc: 505.97 ng/ml



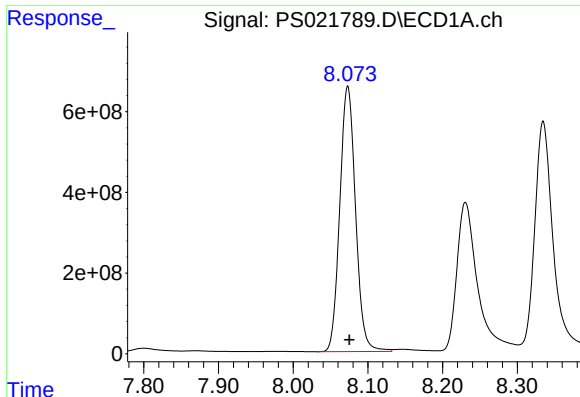
#10 Pentachlorophenol

R.T.: 7.544 min  
Delta R.T.: -0.002 min  
Response: 23117859525  
Conc: 554.99 ng/ml



#10 Pentachlorophenol

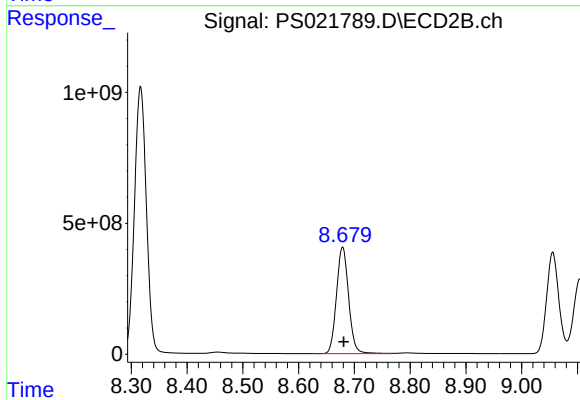
R.T.: 8.317 min  
Delta R.T.: -0.002 min  
Response: 15251034426  
Conc: 531.42 ng/ml



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

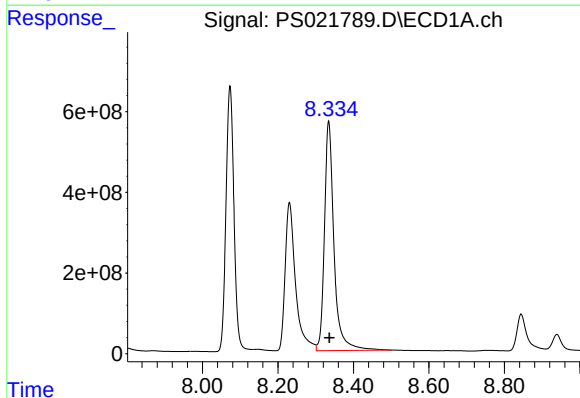
R.T.: 8.073 min  
Delta R.T.: -0.002 min  
Response: 9632023641  
Conc: 522.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



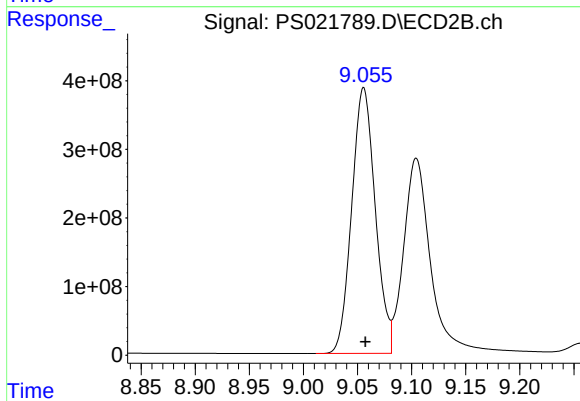
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min  
Delta R.T.: -0.002 min  
Response: 6161081564  
Conc: 518.16 ng/ml



#12 2,4,5-T

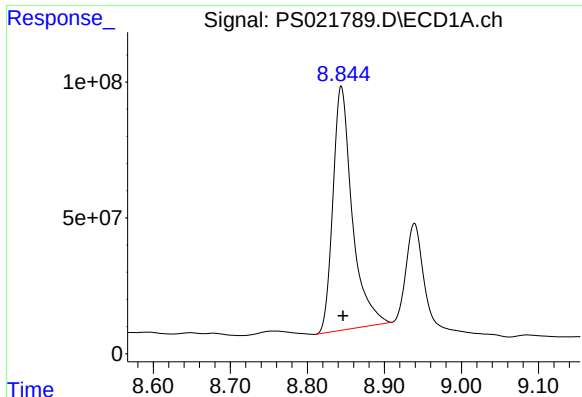
R.T.: 8.335 min  
Delta R.T.: -0.002 min  
Response: 10011818785  
Conc: 519.40 ng/ml



#12 2,4,5-T

R.T.: 9.056 min  
Delta R.T.: -0.002 min  
Response: 5868174368  
Conc: 525.35 ng/ml

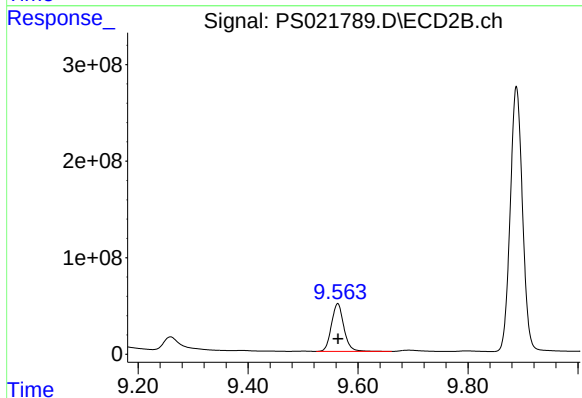




#13 2,4-DB

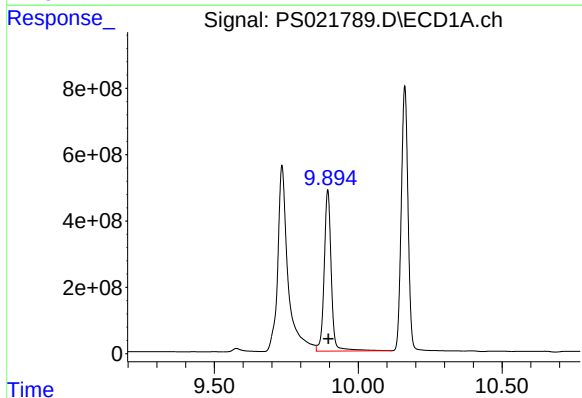
R.T.: 8.844 min  
Delta R.T.: -0.002 min  
Response: 1562711613  
Conc: 493.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



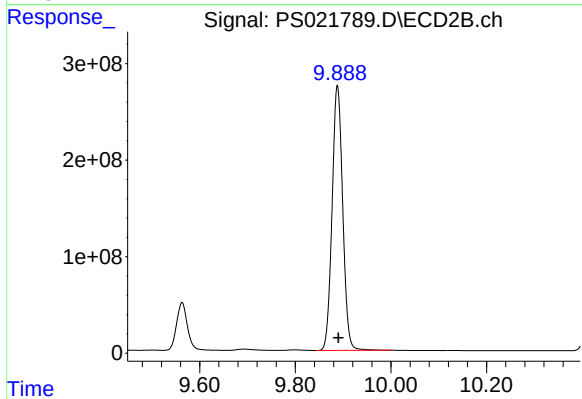
#13 2,4-DB

R.T.: 9.563 min  
Delta R.T.: 0.000 min  
Response: 775540999  
Conc: 517.63 ng/ml



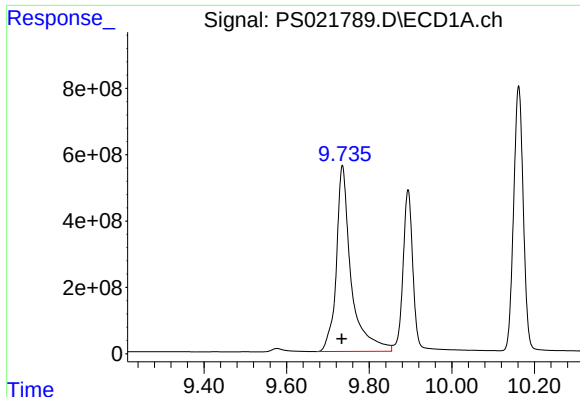
#14 DINOSEB

R.T.: 9.894 min  
Delta R.T.: -0.002 min  
Response: 8302643158  
Conc: 505.84 ng/ml



#14 DINOSEB

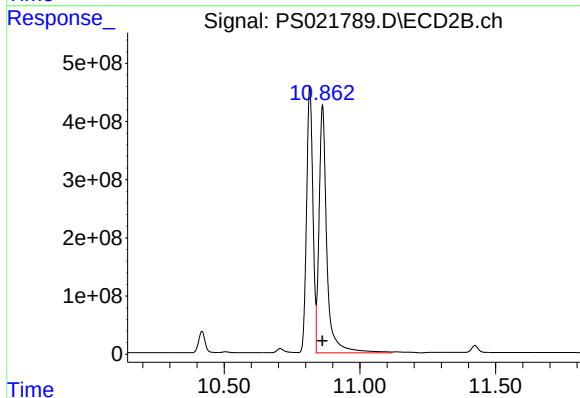
R.T.: 9.888 min  
Delta R.T.: -0.002 min  
Response: 4243258912  
Conc: 510.57 ng/ml



#15 Picloram

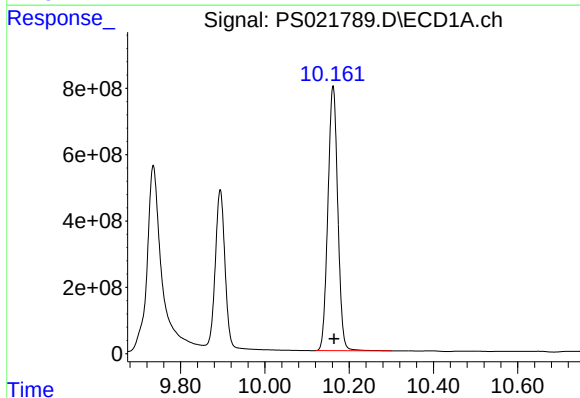
R.T.: 9.735 min  
Delta R.T.: 0.001 min  
Response: 13919845435  
Conc: 490.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



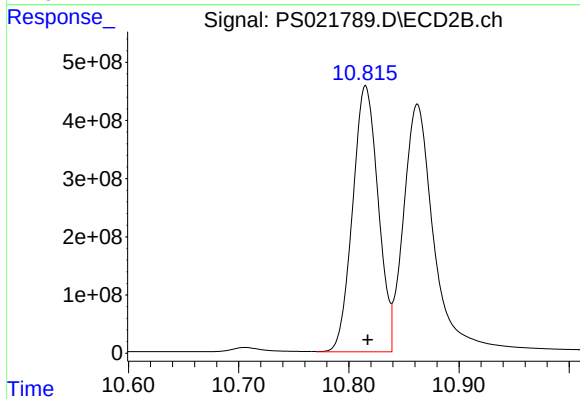
#15 Picloram

R.T.: 10.862 min  
Delta R.T.: 0.000 min  
Response: 8496608702  
Conc: 479.80 ng/ml



#16 DCPA

R.T.: 10.162 min  
Delta R.T.: -0.003 min  
Response: 12955019040  
Conc: 524.41 ng/ml



#16 DCPA

R.T.: 10.815 min  
Delta R.T.: -0.002 min  
Response: 7352857468  
Conc: 527.47 ng/ml