

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
 Data File : PS021921.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2023 12:04  
 Operator : AR\AJ  
 Sample : PB150537BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 13:14:17 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     | 6.380  | 6.812  | 1451.2E6  | 940.1E6   | 521.356 | 523.264   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.482  | 2.559  | 1307.6E6  | 1198.7E6  | 462.217 | 465.658   |
| 2) T                        | 3,5-DICHL... | 5.752  | 5.994  | 1870.0E6  | 1383.0E6  | 483.417 | 501.852   |
| 3) T                        | 4-Nitroph... | 6.233  | 6.438  | 680.2E6   | 522.7E6   | 466.656 | 476.827   |
| 5) T                        | DICAMBA      | 6.518  | 6.973  | 6052.9E6  | 4370.5E6  | 495.036 | 514.011   |
| 6) T                        | MCP          | 6.670  | 7.068  | 457.1E6   | 333.8E6   | 47.706  | 50.342    |
| 7) T                        | MCPA         | 6.795  | 7.281  | 610.5E6   | 447.7E6   | 47.261  | 49.362    |
| 8) T                        | DICHLORPROP  | 7.116  | 7.600  | 1562.6E6  | 1074.3E6  | 484.491 | 503.537   |
| 9) T                        | 2,4-D        | 7.329  | 7.898  | 1905.5E6  | 1264.7E6  | 490.623 | 500.566   |
| 10) T                       | Pentachlo... | 7.544  | 8.315  | 22373.5E6 | 15431.3E6 | 537.123 | 537.704   |
| 11) T                       | 2,4,5-TP ... | 8.076  | 8.680  | 9325.7E6  | 6237.6E6  | 506.114 | 524.593   |
| 12) T                       | 2,4,5-T      | 8.341  | 9.058  | 9820.8E6  | 5597.2E6  | 509.494 | 501.089   |
| 13) T                       | 2,4-DB       | 8.853  | 9.565  | 1139.4E6  | 744.8E6   | 359.937 | 497.121 # |
| 14) T                       | DINOSEB      | 9.894  | 9.887  | 9184.8E6  | 4166.5E6  | 559.583 | 501.329   |
| 15) T                       | Picloram     | 9.710  | 10.878 | 956.1E6   | 7417.5E6  | 33.704  | 418.864 # |
| 16) T                       | DCPA         | 10.161 | 10.814 | 12308.3E6 | 7370.9E6  | 498.236 | 528.766   |
| -----                       |              |        |        |           |           |         |           |

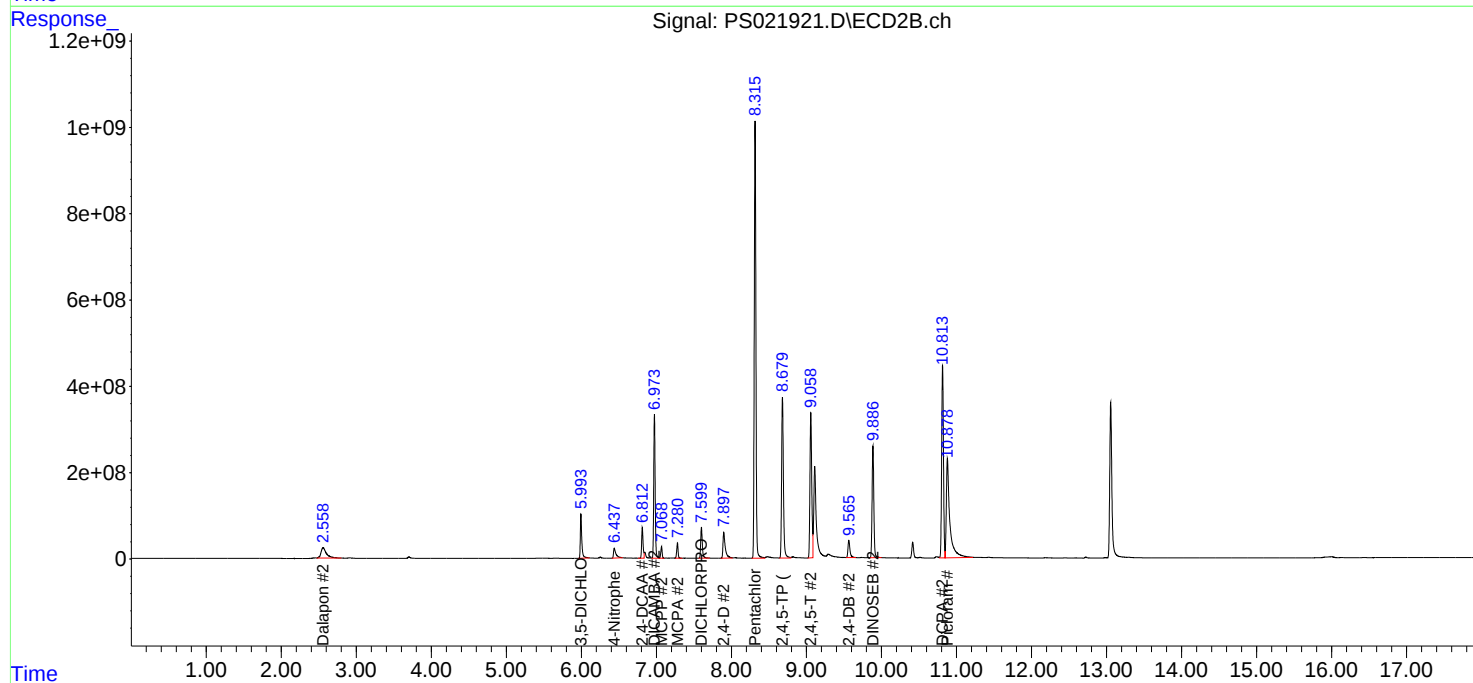
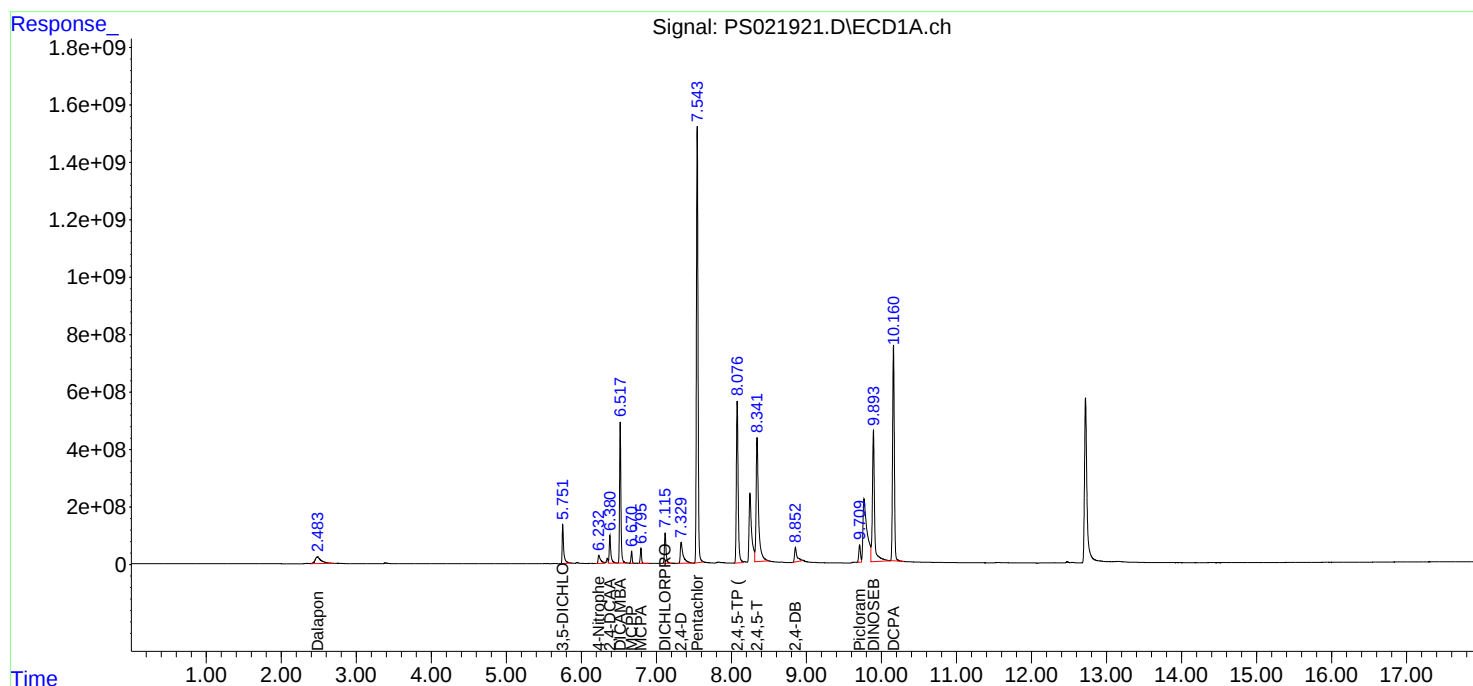
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

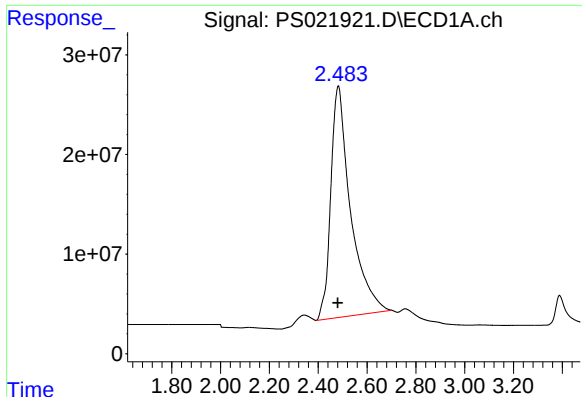
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
Data File : PS021921.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2023 12:04  
Operator : AR\AJ  
Sample : PB150537BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 13:14:17 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

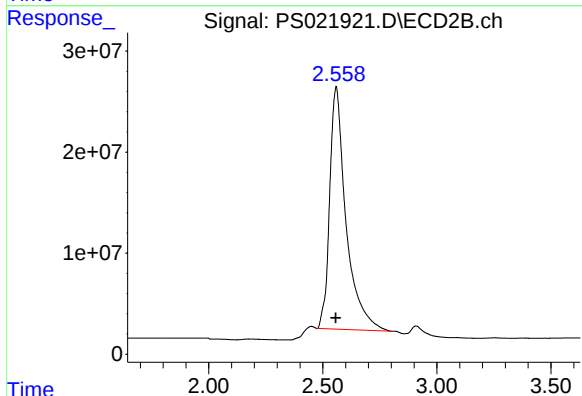




#1 Dalapon

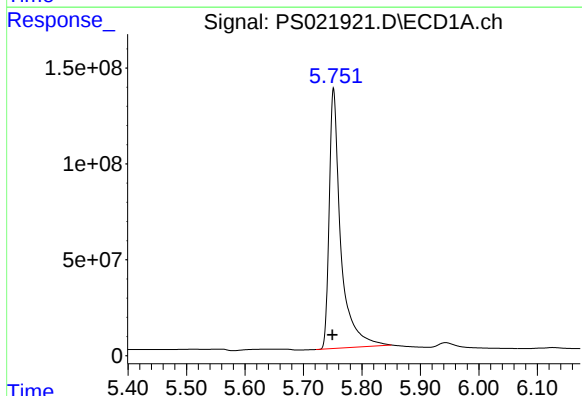
R.T.: 2.482 min  
Delta R.T.: 0.002 min  
Response: 1307563747  
Conc: 462.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



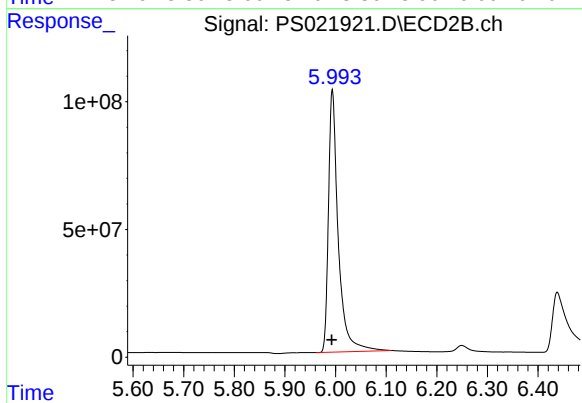
#1 Dalapon

R.T.: 2.559 min  
Delta R.T.: 0.002 min  
Response: 1198734285  
Conc: 465.66 ng/ml



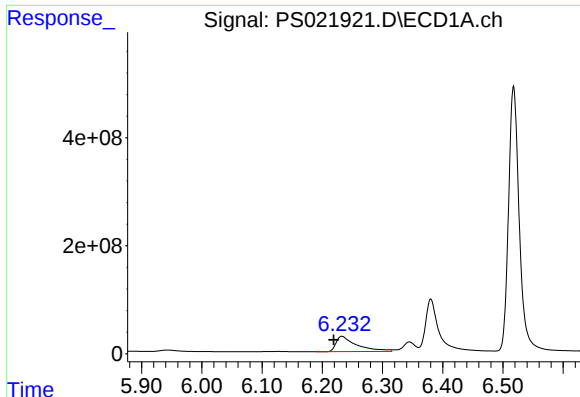
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.752 min  
Delta R.T.: 0.002 min  
Response: 1869992264  
Conc: 483.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

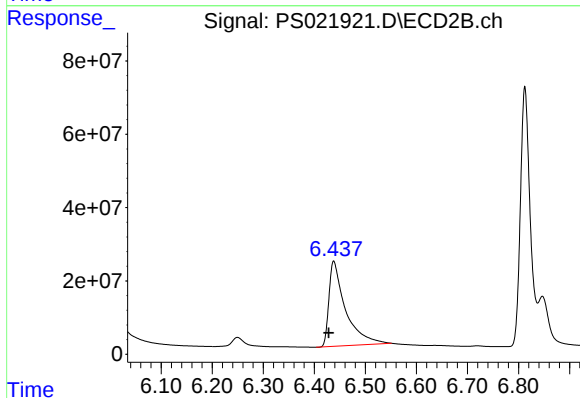
R.T.: 5.994 min  
Delta R.T.: 0.001 min  
Response: 1383024108  
Conc: 501.85 ng/ml



#3 4-Nitrophenol

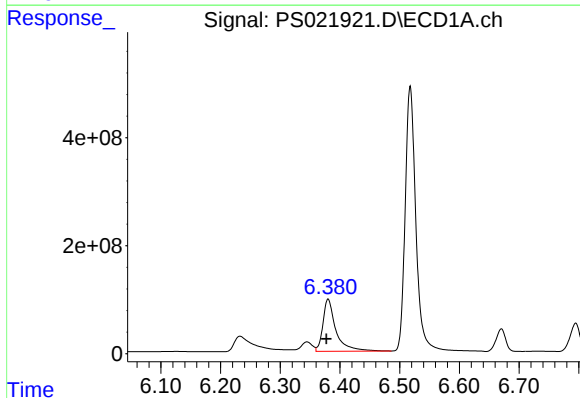
R.T.: 6.233 min  
Delta R.T.: 0.013 min  
Response: 680206339  
Conc: 466.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



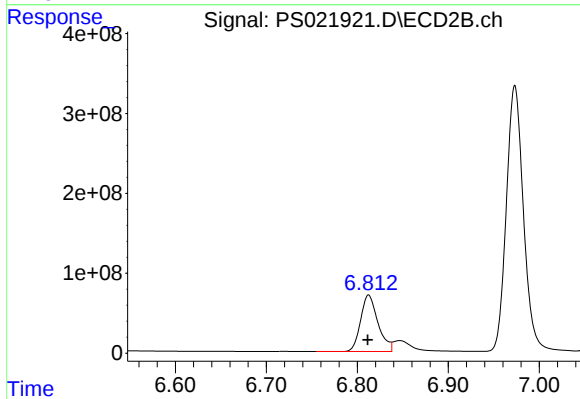
#3 4-Nitrophenol

R.T.: 6.438 min  
Delta R.T.: 0.010 min  
Response: 522710608  
Conc: 476.83 ng/ml



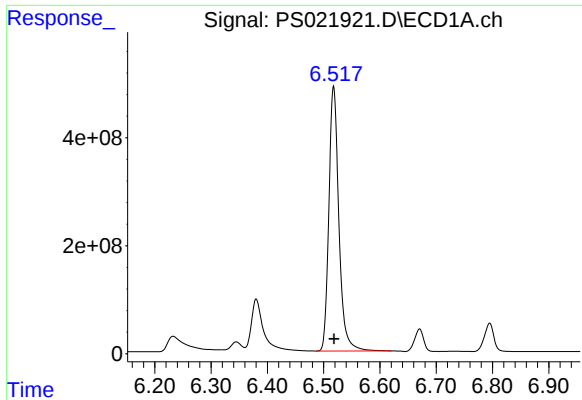
#4 2,4-DCAA

R.T.: 6.380 min  
Delta R.T.: 0.003 min  
Response: 1451228830  
Conc: 521.36 ng/ml



#4 2,4-DCAA

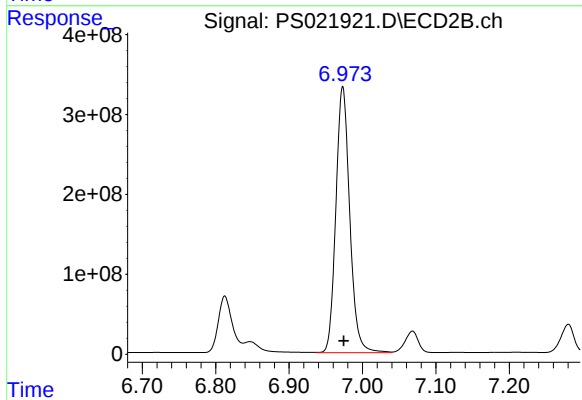
R.T.: 6.812 min  
Delta R.T.: 0.001 min  
Response: 940143248  
Conc: 523.26 ng/ml



#5 DICAMBA

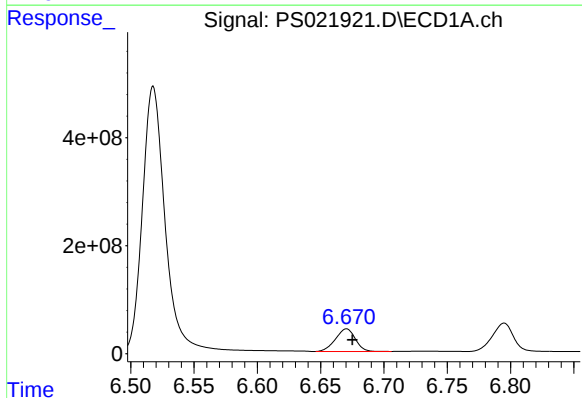
R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 6052870096  
Conc: 495.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



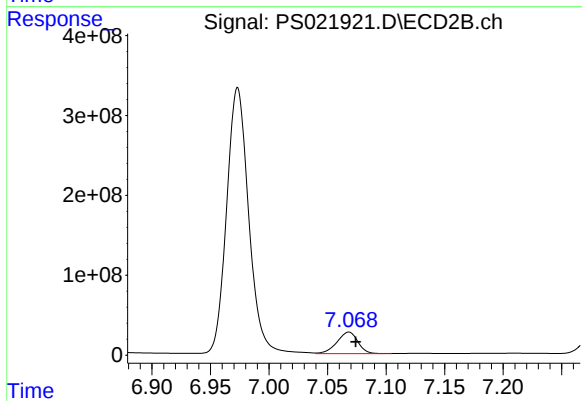
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.001 min  
Response: 4370509649  
Conc: 514.01 ng/ml



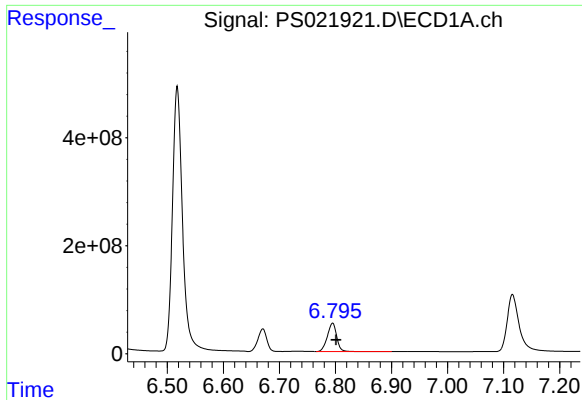
#6 MCP

R.T.: 6.670 min  
Delta R.T.: -0.004 min  
Response: 457101809  
Conc: 47.71 ug/ml



#6 MCP

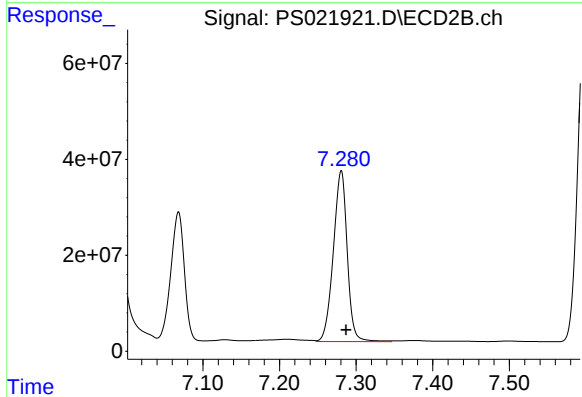
R.T.: 7.068 min  
Delta R.T.: -0.006 min  
Response: 333848250  
Conc: 50.34 ug/ml



#7 MCPA

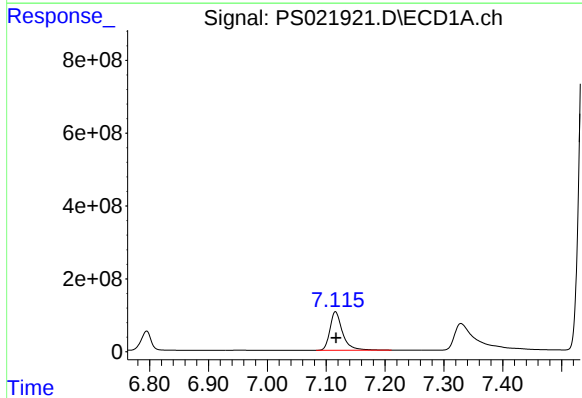
R.T.: 6.795 min  
Delta R.T.: -0.006 min  
Response: 610450404  
Conc: 47.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



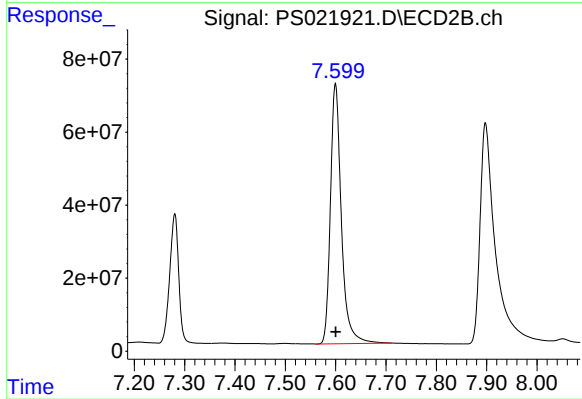
#7 MCPA

R.T.: 7.281 min  
Delta R.T.: -0.006 min  
Response: 447688035  
Conc: 49.36 ug/ml



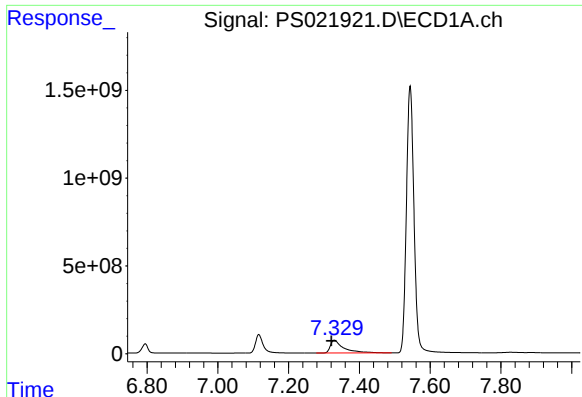
#8 DICHLORPROP

R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 1562613570  
Conc: 484.49 ng/ml



#8 DICHLORPROP

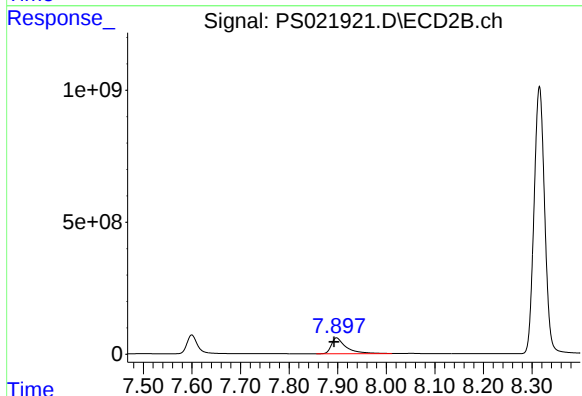
R.T.: 7.600 min  
Delta R.T.: 0.000 min  
Response: 1074314241  
Conc: 503.54 ng/ml



#9 2,4-D

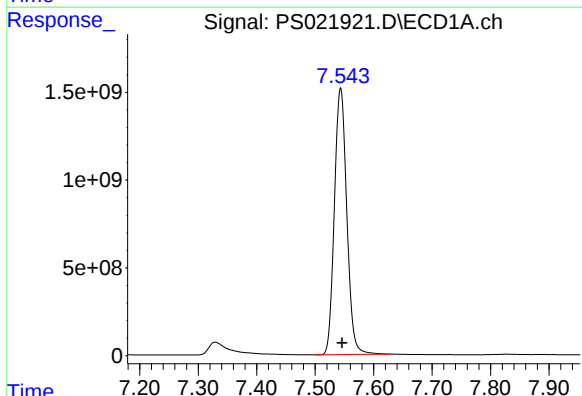
R.T.: 7.329 min  
Delta R.T.: 0.008 min  
Response: 1905480771  
Conc: 490.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



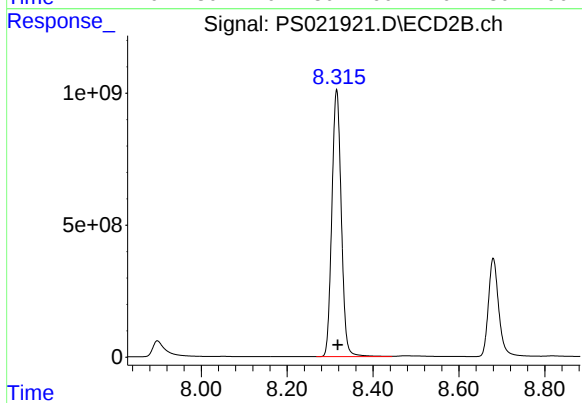
#9 2,4-D

R.T.: 7.898 min  
Delta R.T.: 0.005 min  
Response: 1264689074  
Conc: 500.57 ng/ml



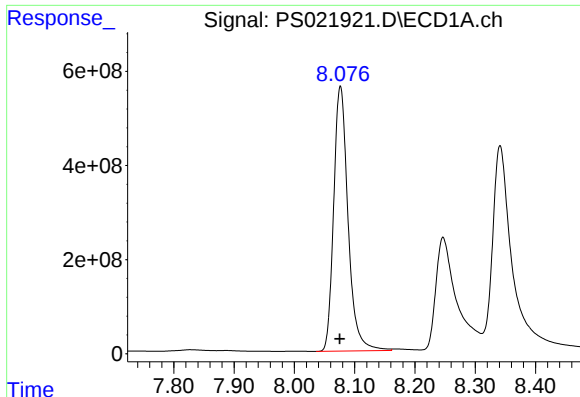
#10 Pentachlorophenol

R.T.: 7.544 min  
Delta R.T.: -0.002 min  
Response: 22373465096  
Conc: 537.12 ng/ml



#10 Pentachlorophenol

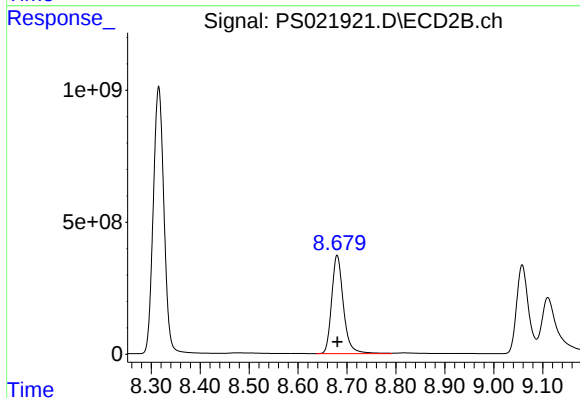
R.T.: 8.315 min  
Delta R.T.: -0.003 min  
Response: 15431332274  
Conc: 537.70 ng/ml



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

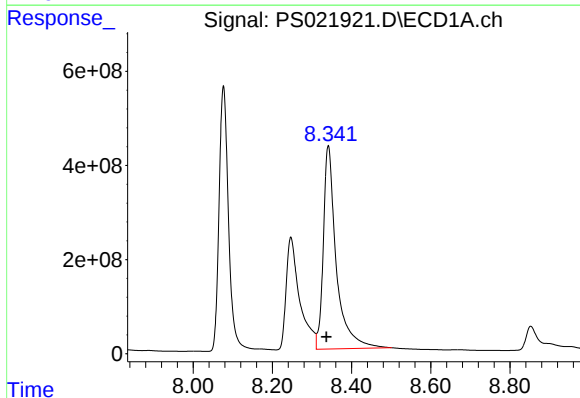
R.T.: 8.076 min  
Delta R.T.: 0.001 min  
Response: 9325711146  
Conc: 506.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



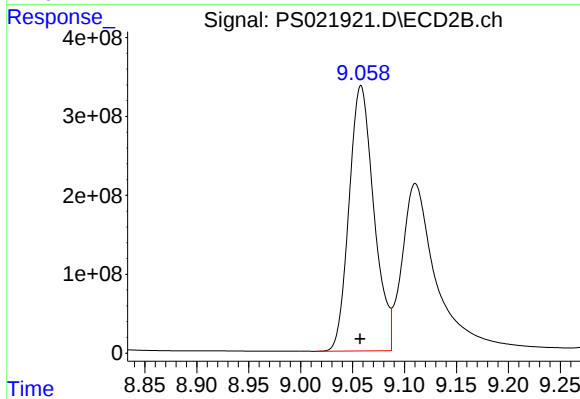
#11 2,4,5-TP (SILVEX)

R.T.: 8.680 min  
Delta R.T.: -0.001 min  
Response: 6237599935  
Conc: 524.59 ng/ml



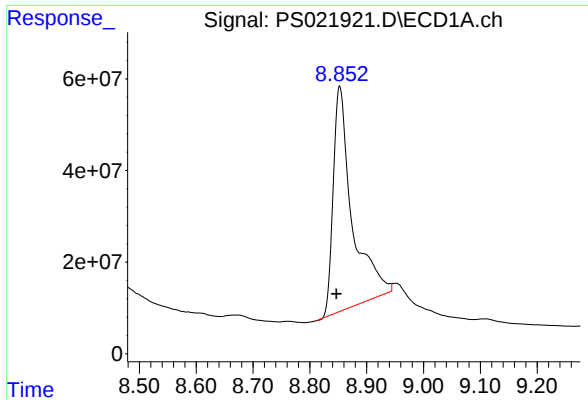
#12 2,4,5-T

R.T.: 8.341 min  
Delta R.T.: 0.005 min  
Response: 9820827508  
Conc: 509.49 ng/ml



#12 2,4,5-T

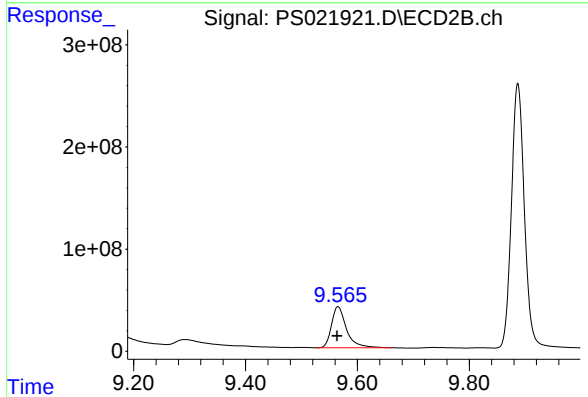
R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 5597154132  
Conc: 501.09 ng/ml



#13 2,4-DB

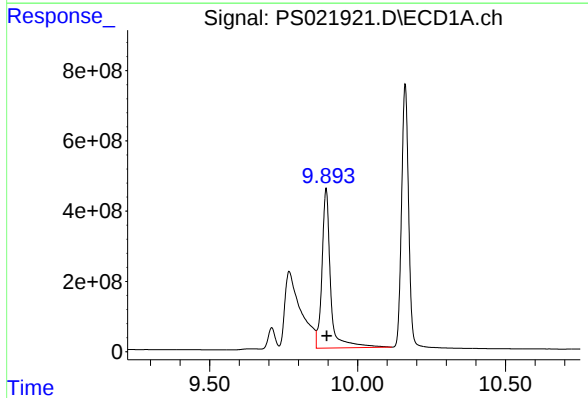
R.T.: 8.853 min  
Delta R.T.: 0.006 min  
Response: 1139355364  
Conc: 359.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



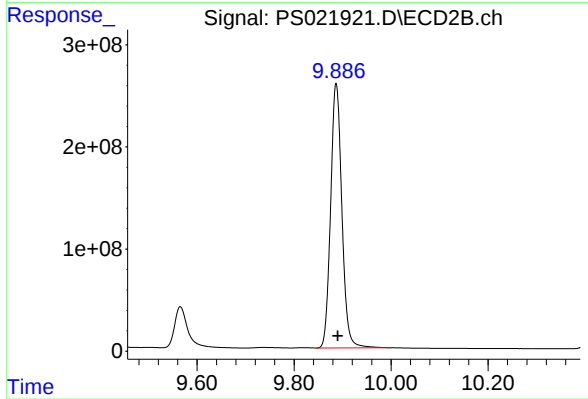
#13 2,4-DB

R.T.: 9.565 min  
Delta R.T.: 0.002 min  
Response: 744815156  
Conc: 497.12 ng/ml



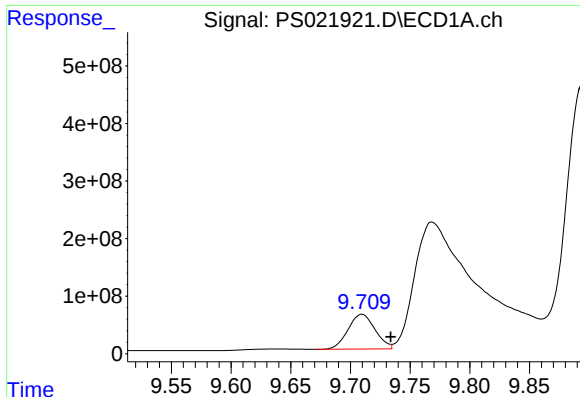
#14 DINOSEB

R.T.: 9.894 min  
Delta R.T.: -0.003 min  
Response: 9184780799  
Conc: 559.58 ng/ml



#14 DINOSEB

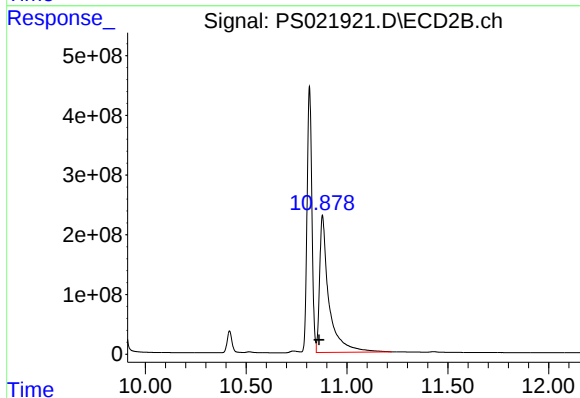
R.T.: 9.887 min  
Delta R.T.: -0.004 min  
Response: 4166456584  
Conc: 501.33 ng/ml



#15 Picloram

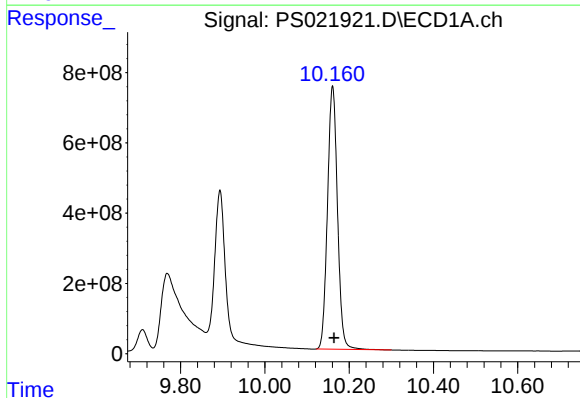
R.T.: 9.710 min  
Delta R.T.: -0.024 min  
Response: 956107247  
Conc: 33.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



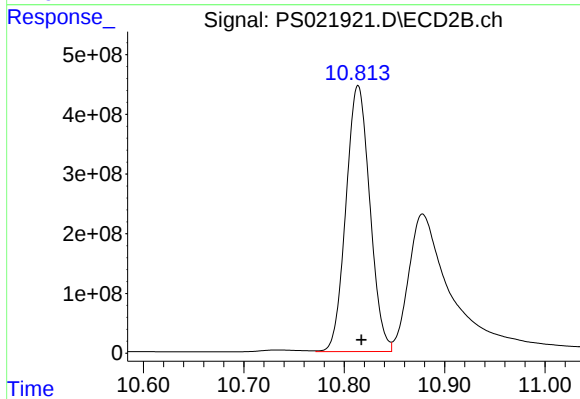
#15 Picloram

R.T.: 10.878 min  
Delta R.T.: 0.016 min  
Response: 7417453837  
Conc: 418.86 ng/ml



#16 DCPA

R.T.: 10.161 min  
Delta R.T.: -0.004 min  
Response: 12308329553  
Conc: 498.24 ng/ml



#16 DCPA

R.T.: 10.814 min  
Delta R.T.: -0.004 min  
Response: 7370857921  
Conc: 528.77 ng/ml