

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052821\  
 Data File : PS015108.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 May 2021 12:32  
 Operator : DD\AJ  
 Sample : HSTDICC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 28 14:31:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 28 14:30:59 2021  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.226  | 6.786  | 1302.4E6  | 276.1E6  | 533.813 | 529.358 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.038  | 2.521  | 1233.2E6  | 306.3E6  | 478.359 | 477.877 |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.971  | 1664.7E6  | 391.8E6  | 497.025 | 494.975 |
| 3) T                        | 4-Nitroph... | 7.051  | 6.402  | 651.3E6   | 150.5E6  | 474.374 | 486.199 |
| 5) T                        | DICAMBA      | 7.419  | 6.951  | 4677.3E6  | 1096.2E6 | 501.262 | 501.341 |
| 6) T                        | MCPD         | 7.588  | 7.047  | 339.4E6   | 84285812 | 47.291  | 48.450  |
| 7) T                        | MCPA         | 7.736  | 7.259  | 472.5E6   | 120.6E6  | 47.488  | 47.445  |
| 8) T                        | DICHLORPROP  | 8.113  | 7.574  | 1115.1E6  | 263.3E6  | 499.286 | 497.658 |
| 9) T                        | 2,4-D        | 8.341  | 7.864  | 1239.9E6  | 312.3E6  | 500.974 | 496.402 |
| 10) T                       | Pentachlo... | 8.655  | 8.296  | 16786.1E6 | 3826.9E6 | 528.262 | 528.659 |
| 11) T                       | 2,4,5-TP ... | 9.206  | 8.658  | 6237.2E6  | 1460.2E6 | 515.021 | 510.615 |
| 12) T                       | 2,4,5-T      | 9.489  | 9.035  | 6026.3E6  | 1452.2E6 | 512.430 | 506.938 |
| 13) T                       | 2,4-DB       | 10.040 | 9.543  | 1244.0E6  | 187.0E6  | 499.734 | 494.922 |
| 14) T                       | DINOSEB      | 11.206 | 9.872  | 3913.0E6  | 886.8E6  | 503.551 | 492.100 |
| 15) T                       | Picloram     | 11.019 | 10.850 | 8260.2E6  | 2094.1E6 | 504.090 | 504.963 |
| 16) T                       | DCPA         | 11.474 | 10.807 | 8641.5E6  | 2214.6E6 | 526.748 | 520.739 |
| -----                       |              |        |        |           |          |         |         |

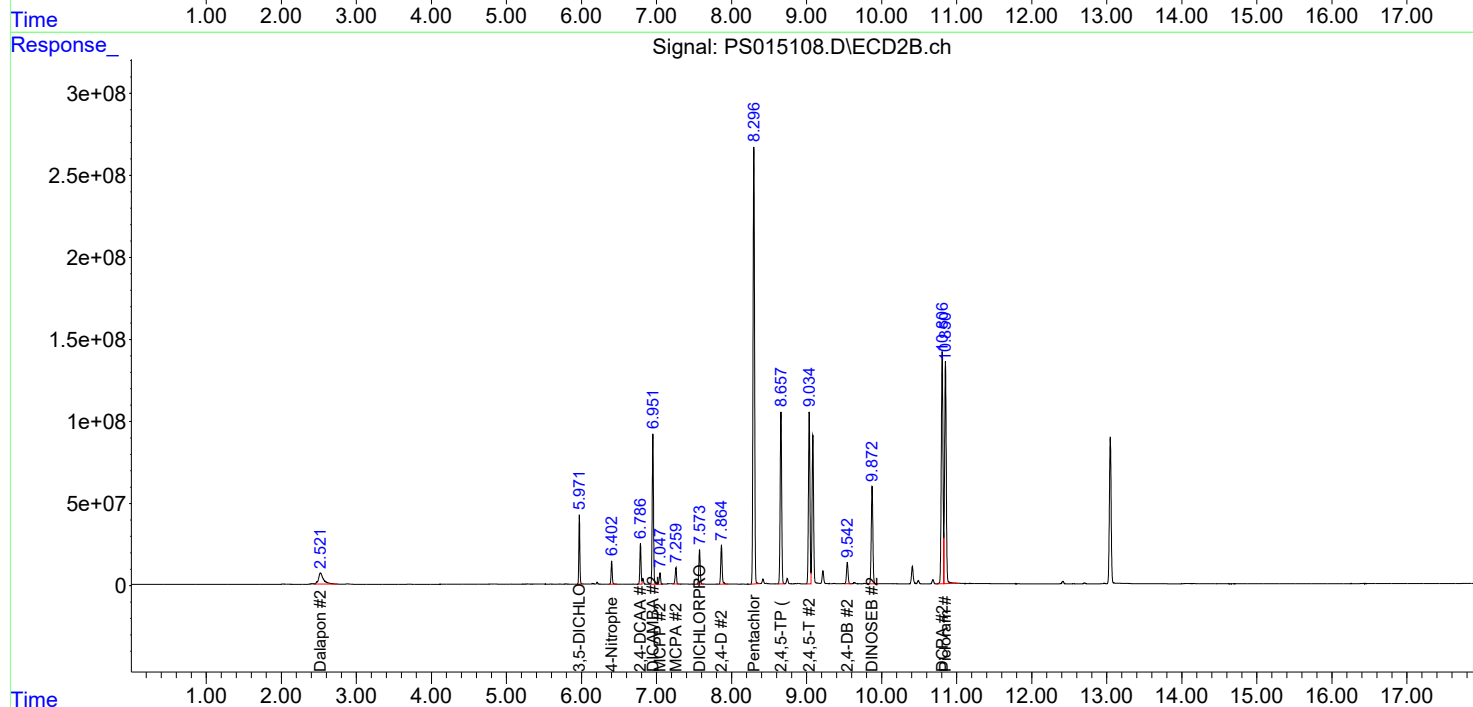
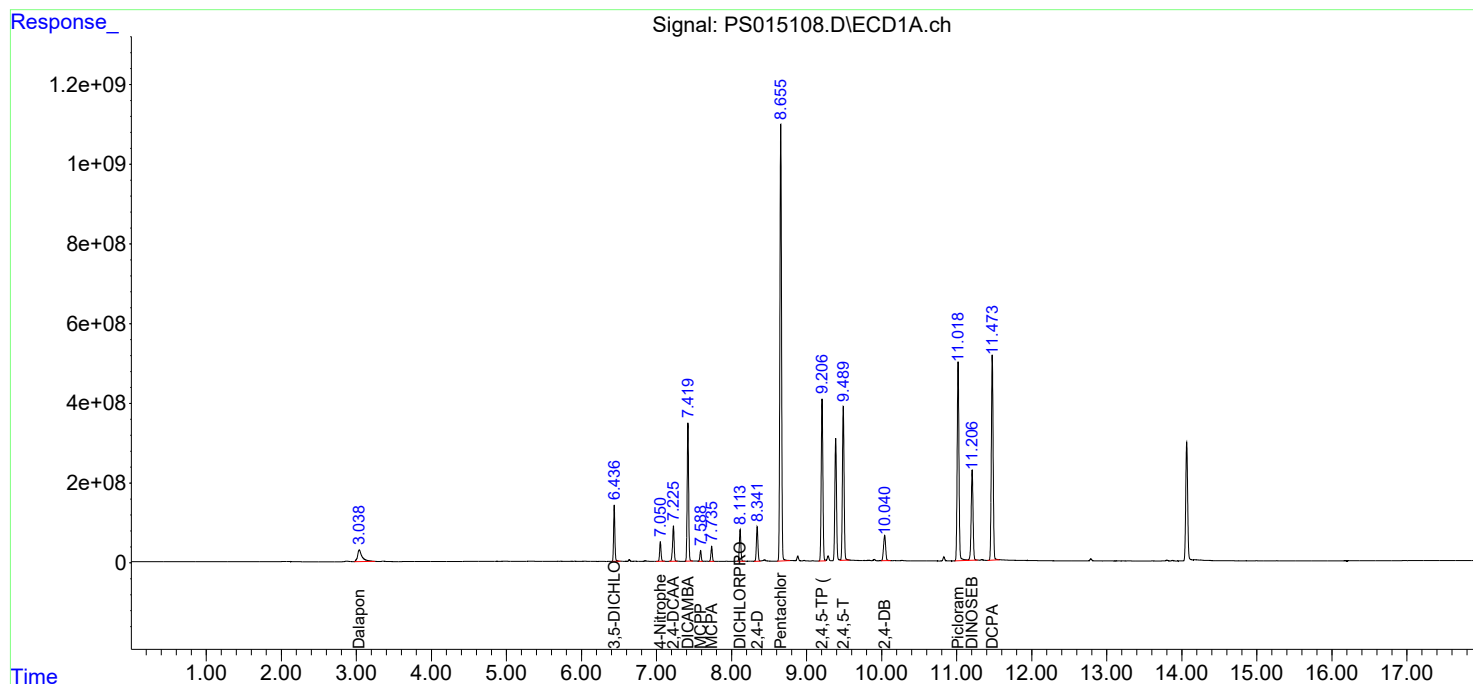
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

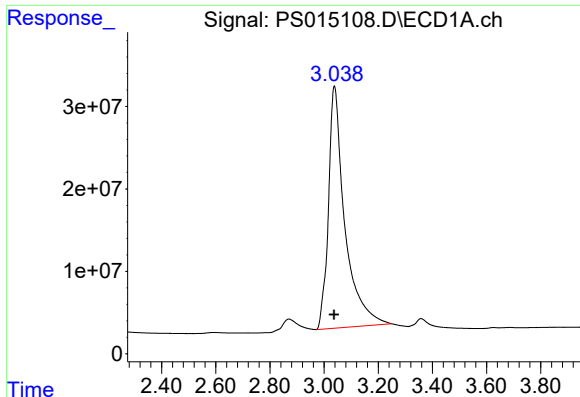
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052821\  
Data File : PS015108.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 May 2021 12:32  
Operator : DD\AJ  
Sample : HSTDICC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 28 14:31:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052821.M  
Quant Title : 8080.M  
QLast Update : Fri May 28 14:30:59 2021  
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

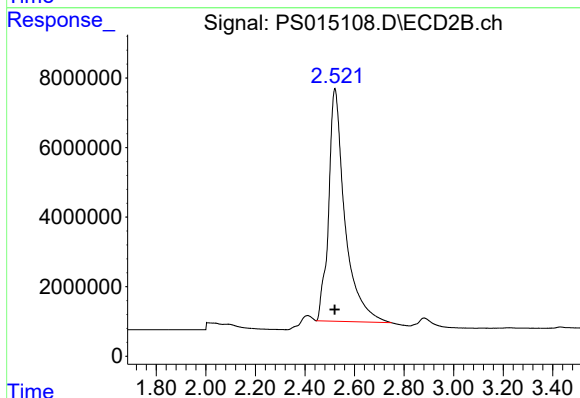




#1 Dalapon

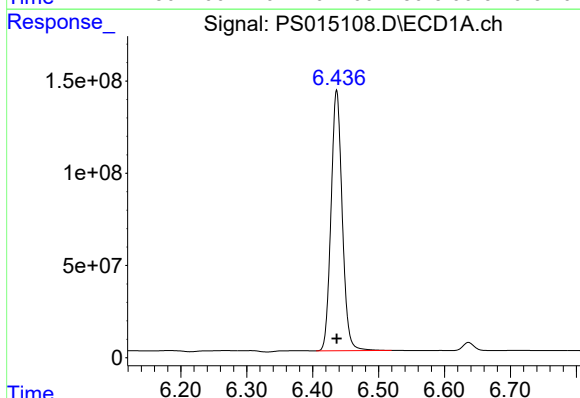
R.T.: 3.038 min  
Delta R.T.: 0.000 min  
Response: 1233181748  
Conc: 478.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



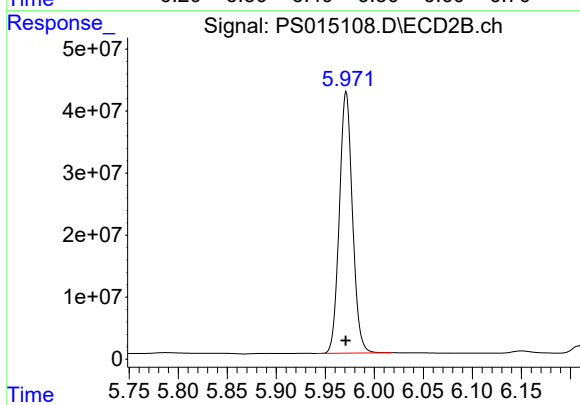
#1 Dalapon

R.T.: 2.521 min  
Delta R.T.: 0.001 min  
Response: 306289616  
Conc: 477.88 ng/ml



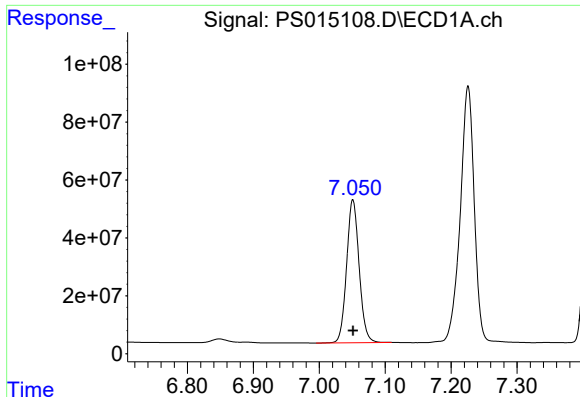
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: 0.000 min  
Response: 1664727526  
Conc: 497.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

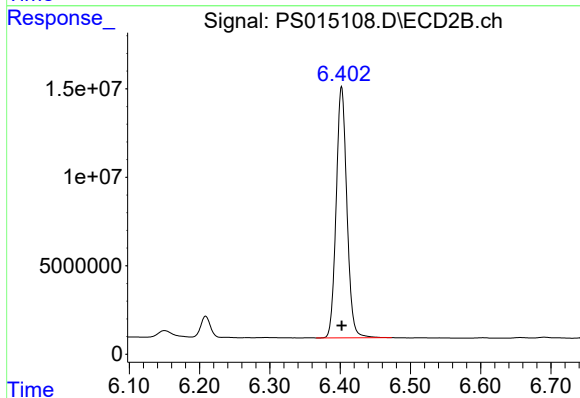
R.T.: 5.971 min  
Delta R.T.: 0.000 min  
Response: 391770126  
Conc: 494.97 ng/ml



#3 4-Nitrophenol

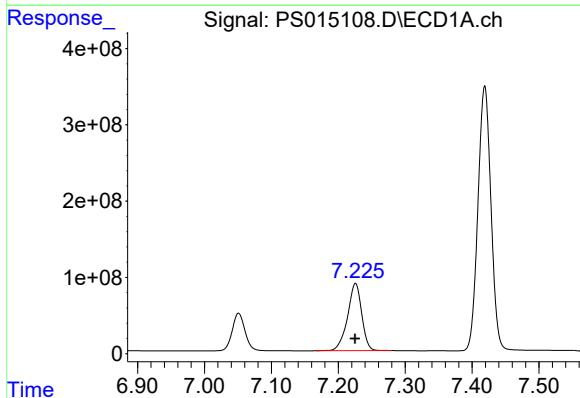
R.T.: 7.051 min  
Delta R.T.: 0.000 min  
Response: 651346069  
Conc: 474.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



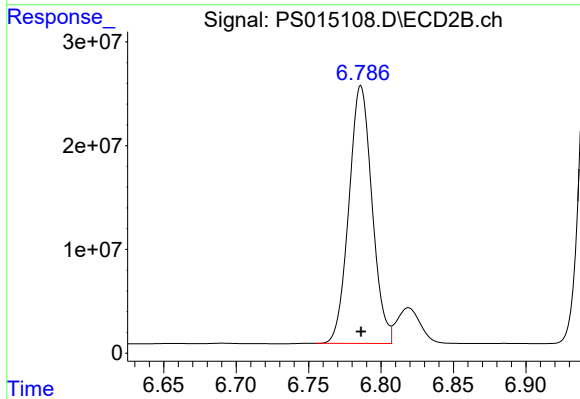
#3 4-Nitrophenol

R.T.: 6.402 min  
Delta R.T.: 0.000 min  
Response: 150505344  
Conc: 486.20 ng/ml



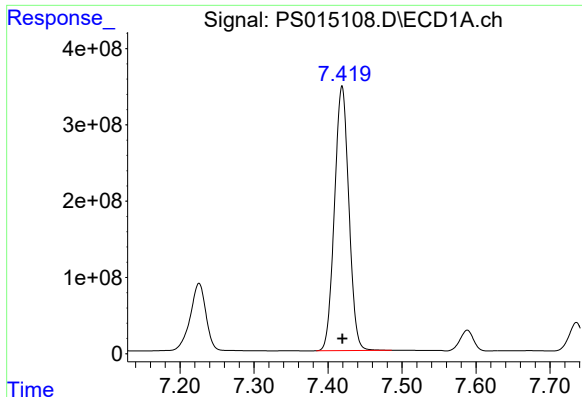
#4 2,4-DCAA

R.T.: 7.226 min  
Delta R.T.: 0.000 min  
Response: 1302357957  
Conc: 533.81 ng/ml



#4 2,4-DCAA

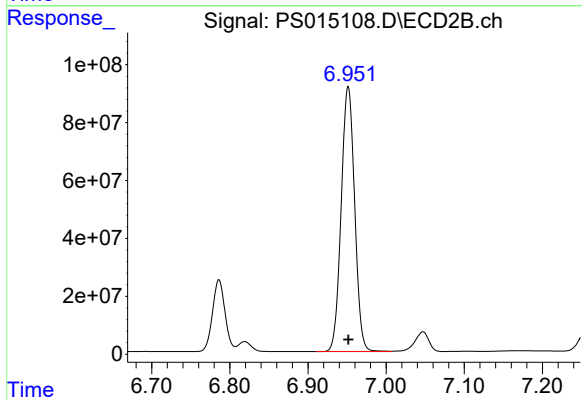
R.T.: 6.786 min  
Delta R.T.: 0.000 min  
Response: 276088460  
Conc: 529.36 ng/ml



#5 DICAMBA

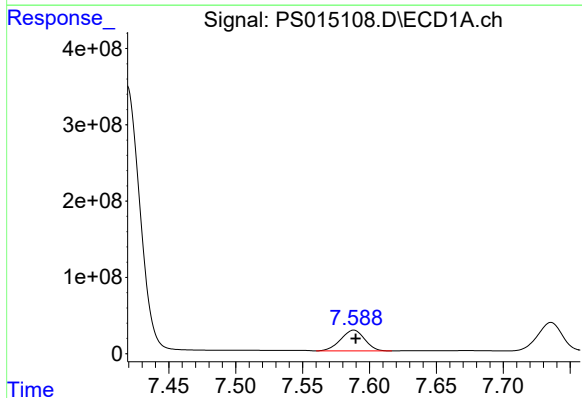
R.T.: 7.419 min  
Delta R.T.: 0.000 min  
Response: 4677286959  
Conc: 501.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



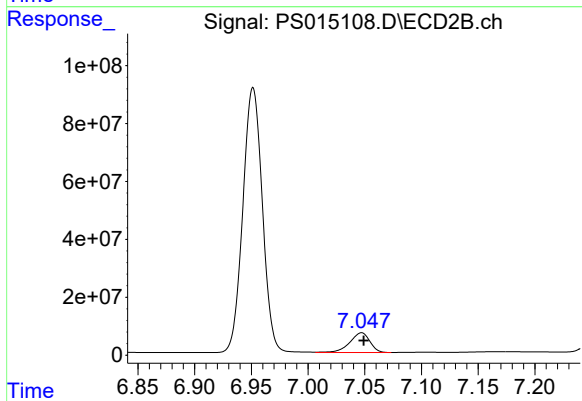
#5 DICAMBA

R.T.: 6.951 min  
Delta R.T.: 0.000 min  
Response: 1096160768  
Conc: 501.34 ng/ml



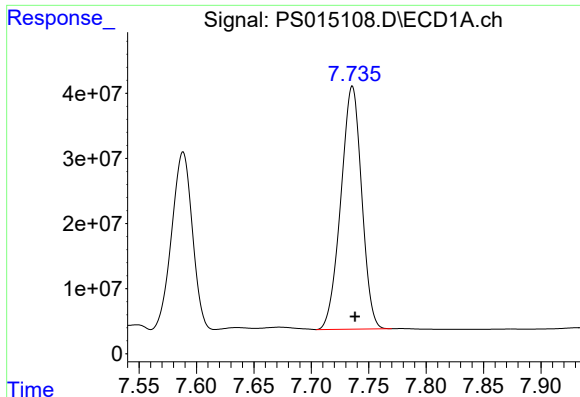
#6 MCP

R.T.: 7.588 min  
Delta R.T.: -0.001 min  
Response: 339409155  
Conc: 47.29 ug/ml



#6 MCP

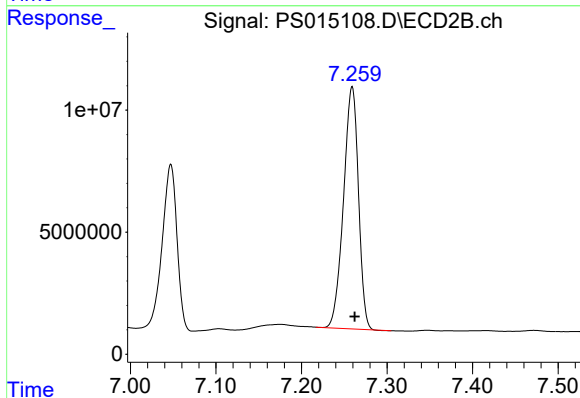
R.T.: 7.047 min  
Delta R.T.: -0.002 min  
Response: 84285812  
Conc: 48.45 ug/ml



#7 MCPA

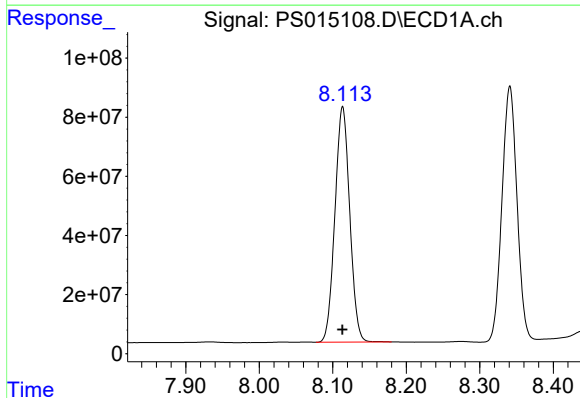
R.T.: 7.736 min  
Delta R.T.: -0.002 min  
Response: 472523360  
Conc: 47.49 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



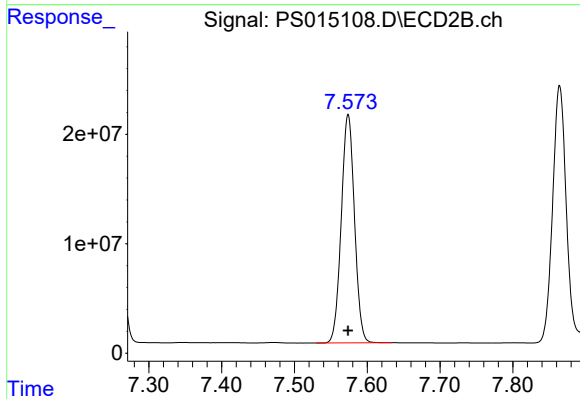
#7 MCPA

R.T.: 7.259 min  
Delta R.T.: -0.003 min  
Response: 120598770  
Conc: 47.44 ug/ml



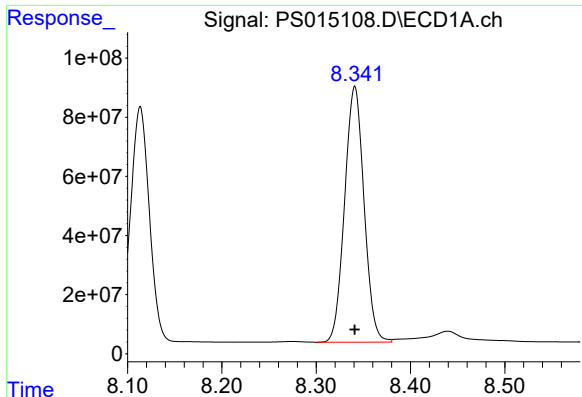
#8 DICHLORPROP

R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 1115125581  
Conc: 499.29 ng/ml



#8 DICHLORPROP

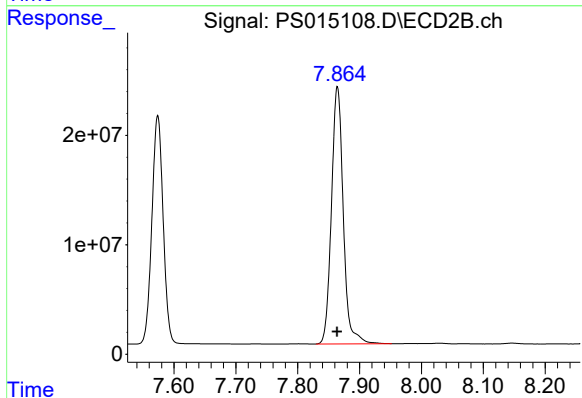
R.T.: 7.574 min  
Delta R.T.: 0.000 min  
Response: 263254423  
Conc: 497.66 ng/ml



#9 2,4-D

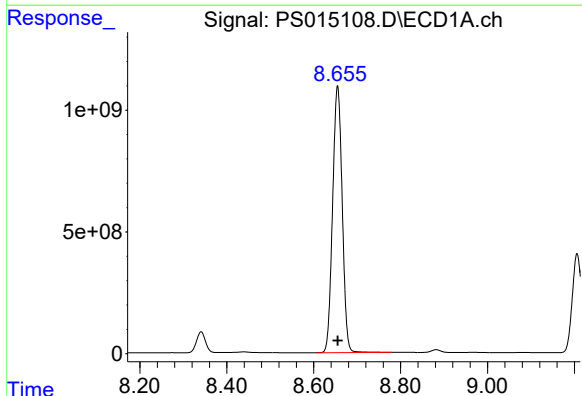
R.T.: 8.341 min  
Delta R.T.: 0.000 min  
Response: 1239850589  
Conc: 500.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



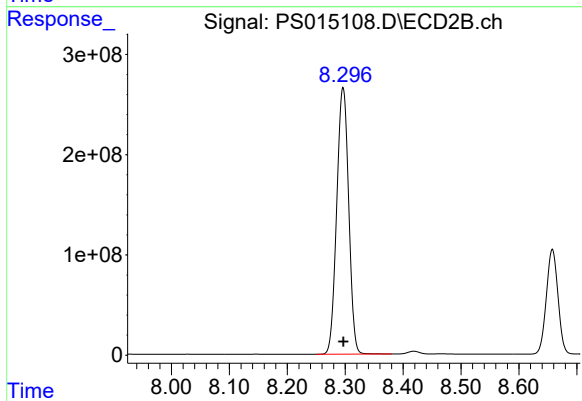
#9 2,4-D

R.T.: 7.864 min  
Delta R.T.: 0.000 min  
Response: 312273389  
Conc: 496.40 ng/ml



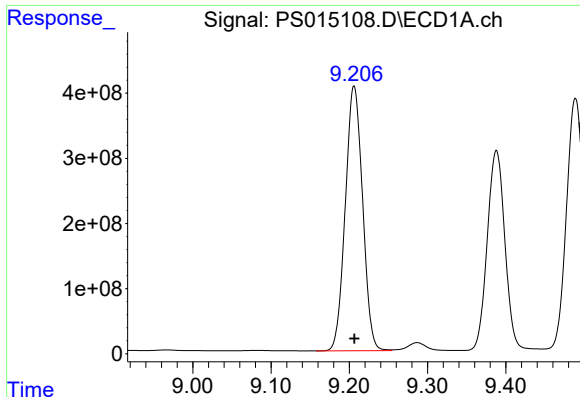
#10 Pentachlorophenol

R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 16786145835  
Conc: 528.26 ng/ml



#10 Pentachlorophenol

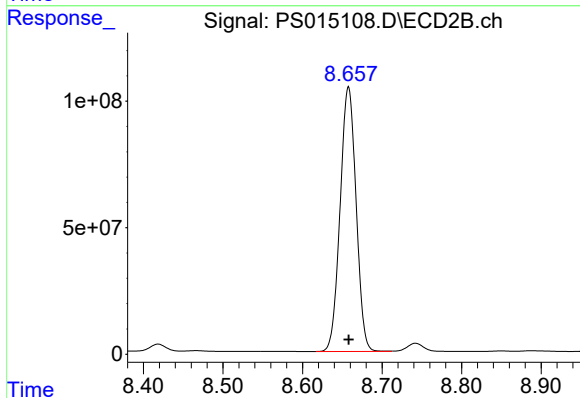
R.T.: 8.296 min  
Delta R.T.: 0.000 min  
Response: 3826853314  
Conc: 528.66 ng/ml



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

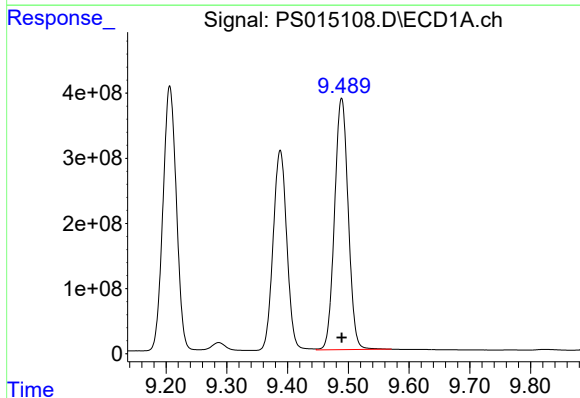
R.T.: 9.206 min  
Delta R.T.: 0.000 min  
Response: 6237155439  
Conc: 515.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



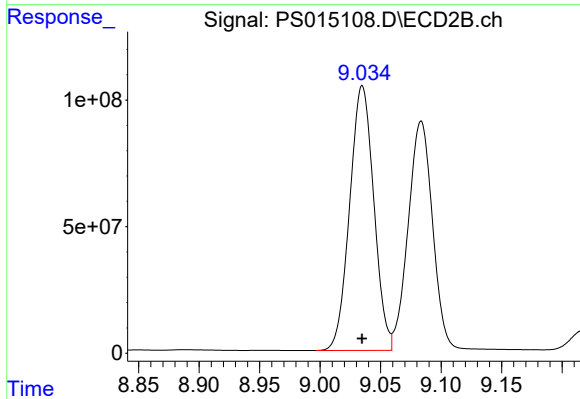
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min  
Delta R.T.: 0.000 min  
Response: 1460209672  
Conc: 510.61 ng/ml



#12 2,4,5-T

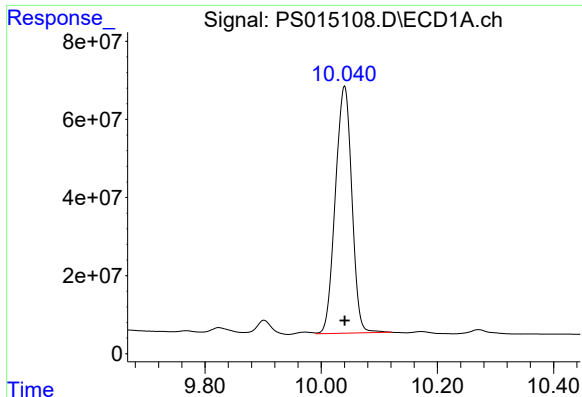
R.T.: 9.489 min  
Delta R.T.: 0.000 min  
Response: 6026265585  
Conc: 512.43 ng/ml



#12 2,4,5-T

R.T.: 9.035 min  
Delta R.T.: 0.000 min  
Response: 1452188170  
Conc: 506.94 ng/ml

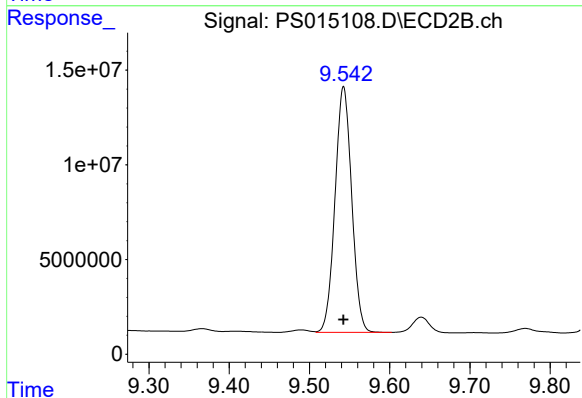




#13 2,4-DB

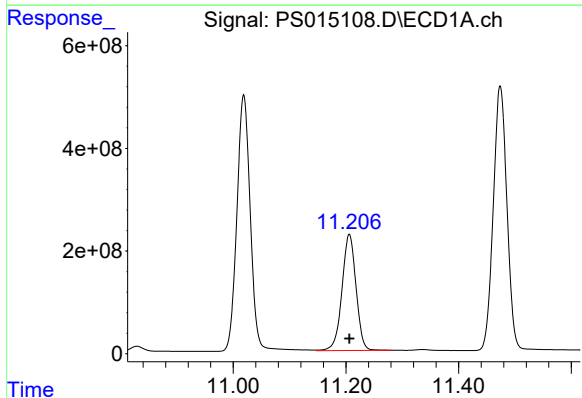
R.T.: 10.040 min  
Delta R.T.: 0.000 min  
Response: 1244036896  
Conc: 499.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



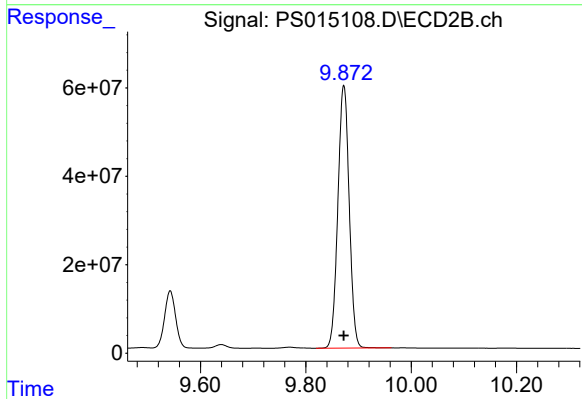
#13 2,4-DB

R.T.: 9.543 min  
Delta R.T.: 0.000 min  
Response: 187011113  
Conc: 494.92 ng/ml



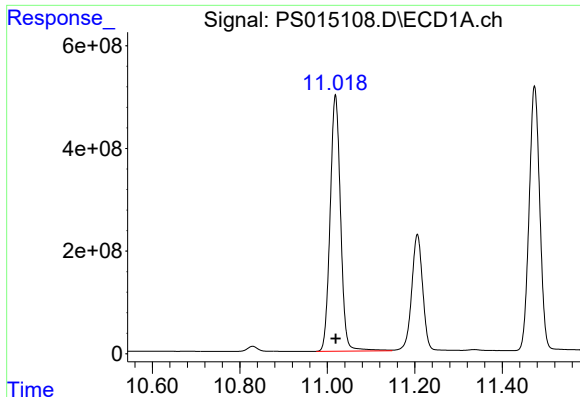
#14 DINOSEB

R.T.: 11.206 min  
Delta R.T.: 0.000 min  
Response: 3913033065  
Conc: 503.55 ng/ml



#14 DINOSEB

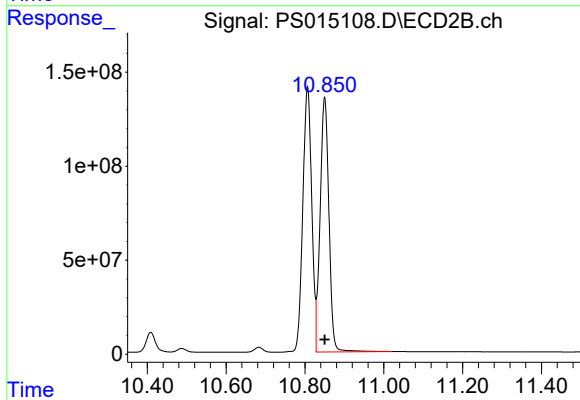
R.T.: 9.872 min  
Delta R.T.: 0.000 min  
Response: 886752056  
Conc: 492.10 ng/ml



#15 Picloram

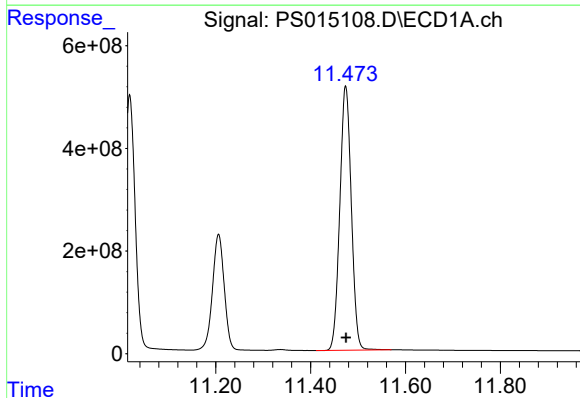
R.T.: 11.019 min  
Delta R.T.: 0.000 min  
Response: 8260246478  
Conc: 504.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



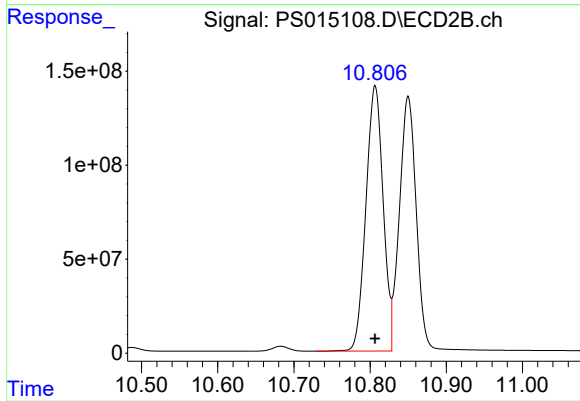
#15 Picloram

R.T.: 10.850 min  
Delta R.T.: 0.000 min  
Response: 2094059184  
Conc: 504.96 ng/ml



#16 DCPA

R.T.: 11.474 min  
Delta R.T.: -0.001 min  
Response: 8641487118  
Conc: 526.75 ng/ml



#16 DCPA

R.T.: 10.807 min  
Delta R.T.: 0.000 min  
Response: 2214642398  
Conc: 520.74 ng/ml