

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
 Data File : PS023246.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jun 2023 03:26  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 07 04:25:50 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.481  | 6.855  | 1305.2E6  | 419.6E6  | 737.690 | 739.079 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.547  | 2.575  | 1249.2E6  | 618.1E6  | 683.151 | 674.354 |
| 2) T                        | 3,5-DICHL... | 5.834  | 6.021  | 1858.9E6  | 617.3E6  | 691.929 | 697.346 |
| 3) T                        | 4-Nitroph... | 6.313  | 6.460  | 876.0E6   | 224.3E6  | 679.669 | 657.338 |
| 5) T                        | DICAMBA      | 6.629  | 7.022  | 5493.5E6  | 1822.4E6 | 704.858 | 711.128 |
| 6) T                        | MCPD         | 6.788  | 7.117  | 399.2E6   | 131.5E6  | 72.423  | 73.538  |
| 7) T                        | MCPA         | 6.917  | 7.327  | 552.0E6   | 179.8E6  | 70.495  | 66.905  |
| 8) T                        | DICHLORPROP  | 7.239  | 7.643  | 1425.5E6  | 432.9E6  | 690.819 | 699.810 |
| 9) T                        | 2,4-D        | 7.440  | 7.931  | 1690.2E6  | 479.6E6  | 691.756 | 691.533 |
| 10) T                       | Pentachlo... | 7.675  | 8.362  | 20139.5E6 | 6528.2E6 | 714.690 | 721.600 |
| 11) T                       | 2,4,5-TP ... | 8.210  | 8.721  | 8162.3E6  | 2400.1E6 | 705.887 | 719.155 |
| 12) T                       | 2,4,5-T      | 8.471  | 9.095  | 8060.0E6  | 2179.0E6 | 709.496 | 710.804 |
| 13) T                       | 2,4-DB       | 8.986  | 9.600  | 1605.5E6  | 264.3E6  | 682.023 | 712.863 |
| 14) T                       | DINOSEB      | 10.059 | 9.930  | 5797.8E6  | 1693.4E6 | 700.029 | 713.590 |
| 15) T                       | Picloram     | 9.880  | 10.895 | 11847.2E6 | 3097.9E6 | 682.654 | 678.797 |
| 16) T                       | DCPA         | 10.328 | 10.858 | 9975.7E6  | 2913.7E6 | 715.586 | 726.281 |
| -----                       |              |        |        |           |          |         |         |

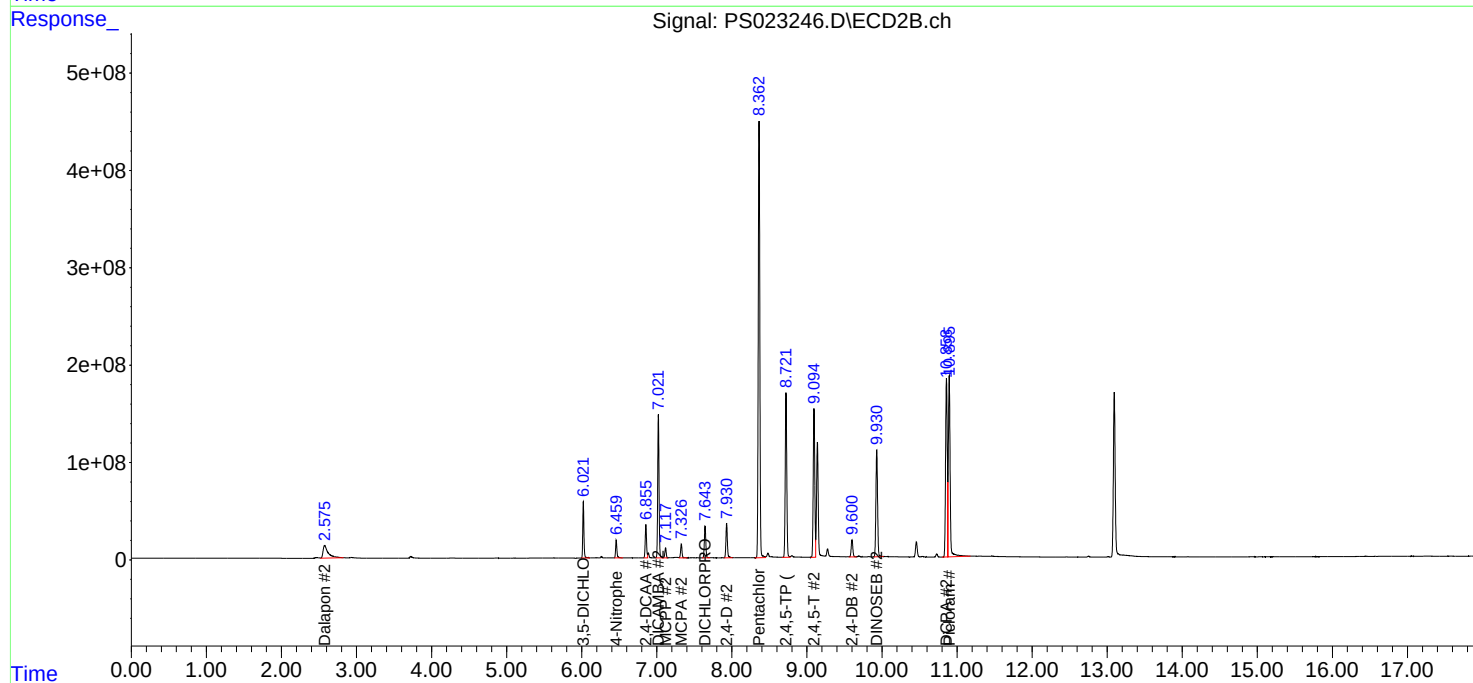
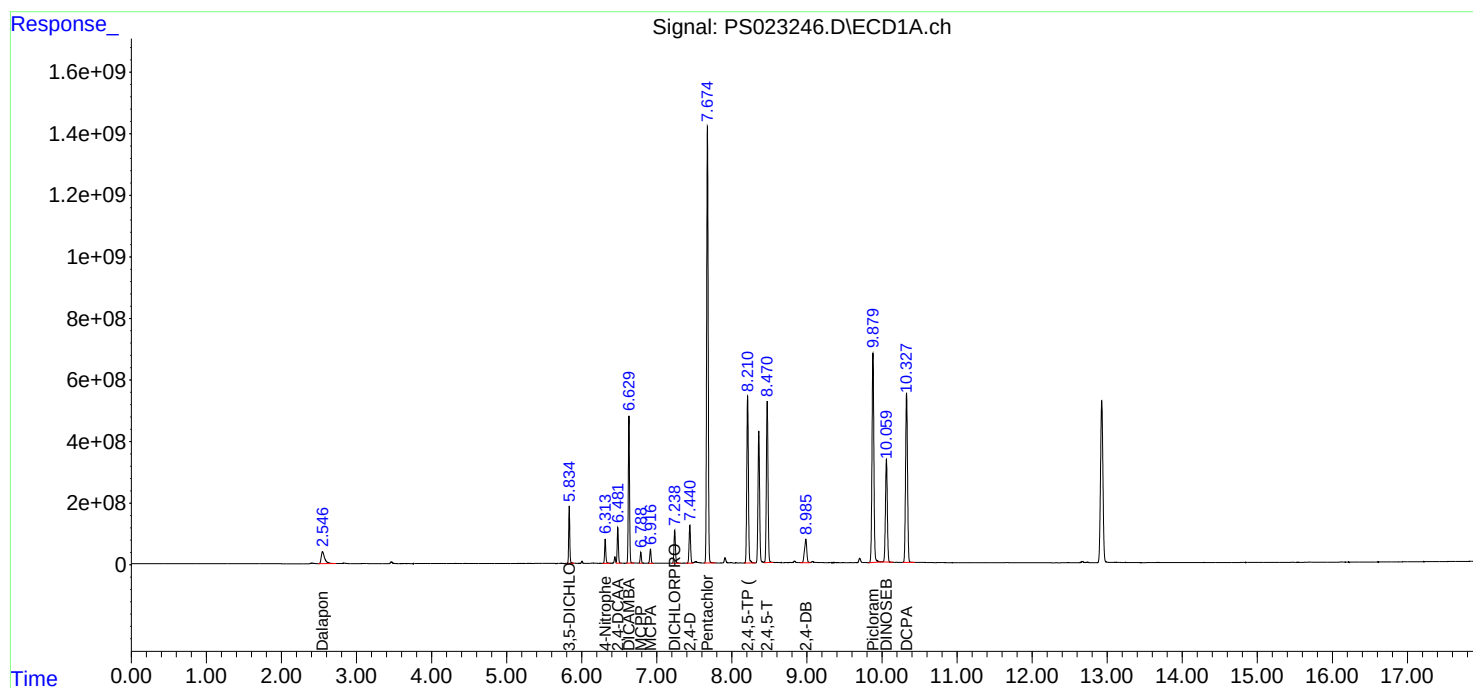
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

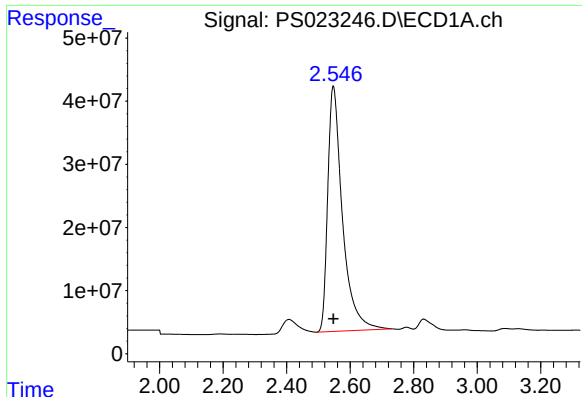
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060623\  
Data File : PS023246.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jun 2023 03:26  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 07 04:25:50 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

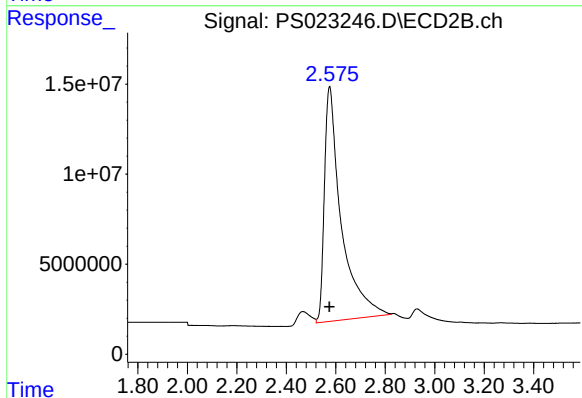




#1 Dalapon

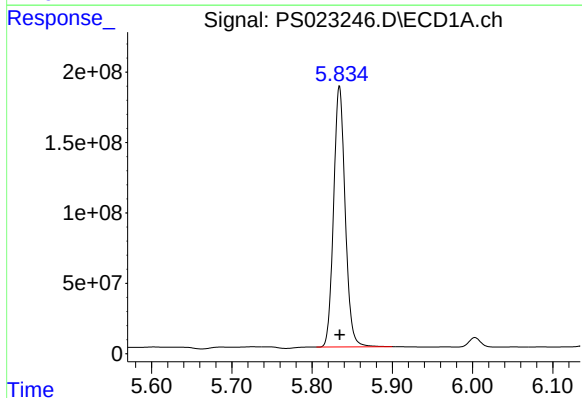
R.T.: 2.547 min  
Delta R.T.: 0.000 min  
Response: 1249162673  
Conc: 683.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



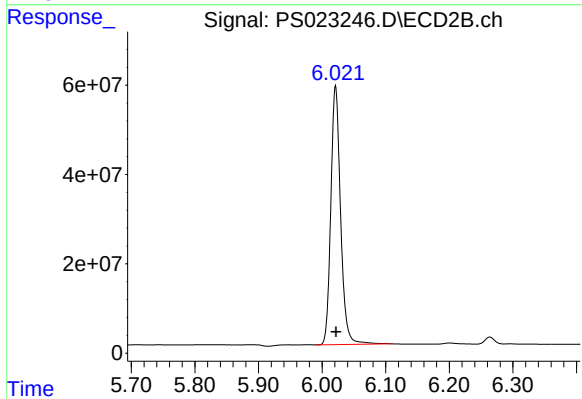
#1 Dalapon

R.T.: 2.575 min  
Delta R.T.: 0.002 min  
Response: 618146882  
Conc: 674.35 ng/ml



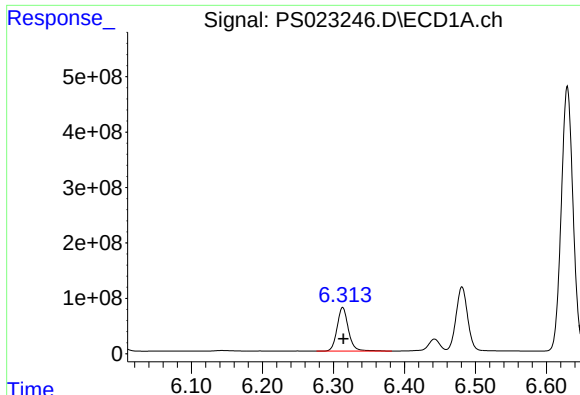
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min  
Delta R.T.: 0.000 min  
Response: 1858930847  
Conc: 691.93 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

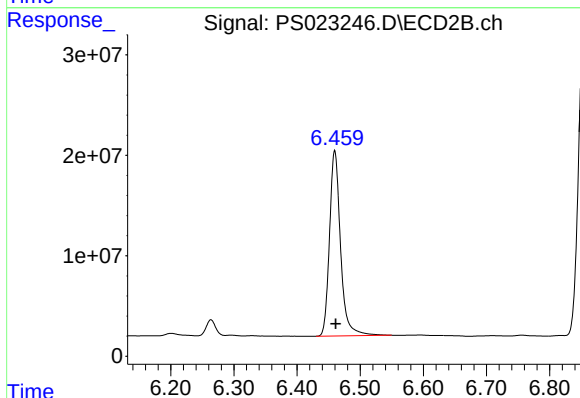
R.T.: 6.021 min  
Delta R.T.: 0.000 min  
Response: 617279760  
Conc: 697.35 ng/ml



#3 4-Nitrophenol

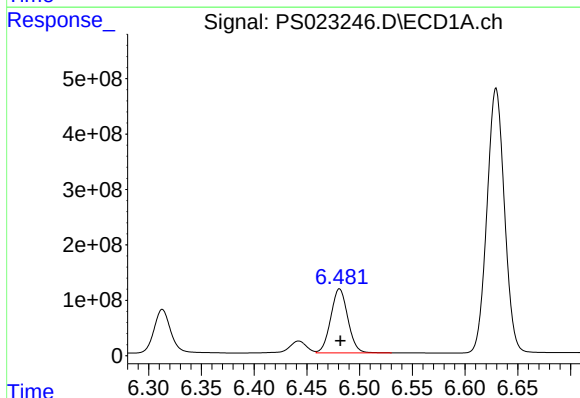
R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 875977196  
Conc: 679.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



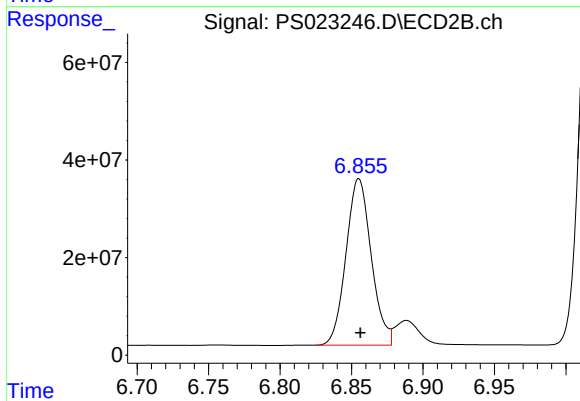
#3 4-Nitrophenol

R.T.: 6.460 min  
Delta R.T.: -0.001 min  
Response: 224256948  
Conc: 657.34 ng/ml



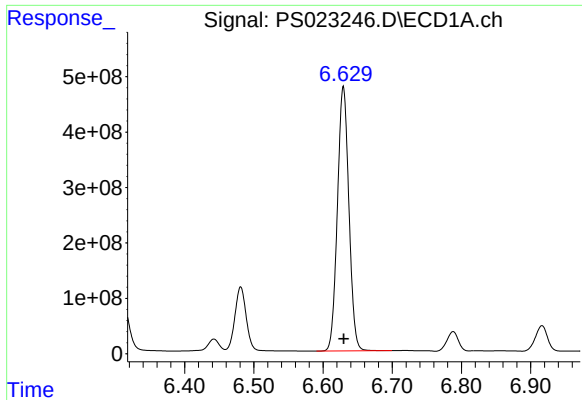
#4 2,4-DCAA

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 1305163104  
Conc: 737.69 ng/ml



#4 2,4-DCAA

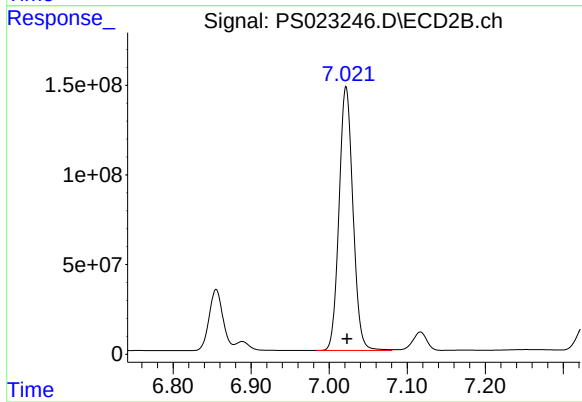
R.T.: 6.855 min  
Delta R.T.: -0.001 min  
Response: 419571537  
Conc: 739.08 ng/ml



#5 DICAMBA

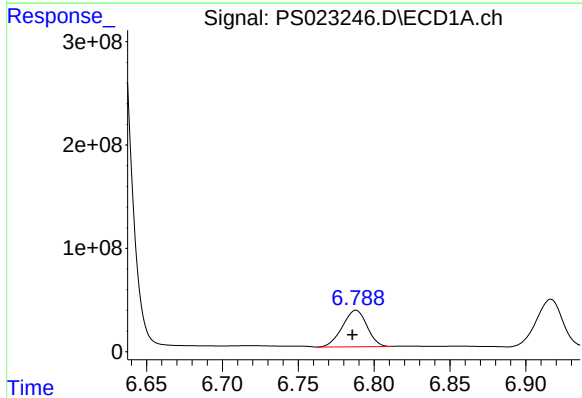
R.T.: 6.629 min  
Delta R.T.: 0.000 min  
Response: 5493483126  
Conc: 704.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



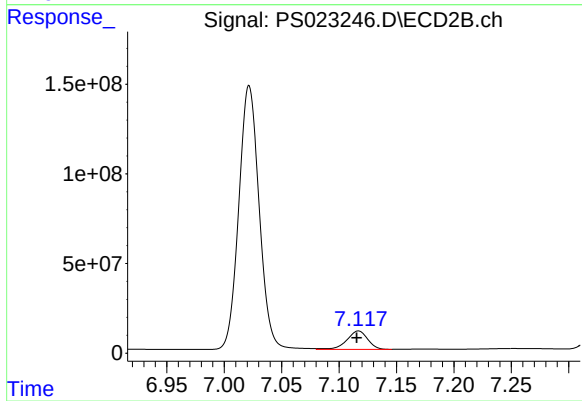
#5 DICAMBA

R.T.: 7.022 min  
Delta R.T.: -0.001 min  
Response: 1822411381  
Conc: 711.13 ng/ml



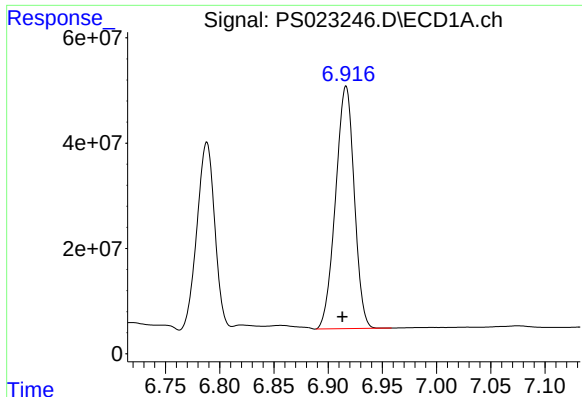
#6 MCP

R.T.: 6.788 min  
Delta R.T.: 0.002 min  
Response: 399159843  
Conc: 72.42 ug/ml



#6 MCP

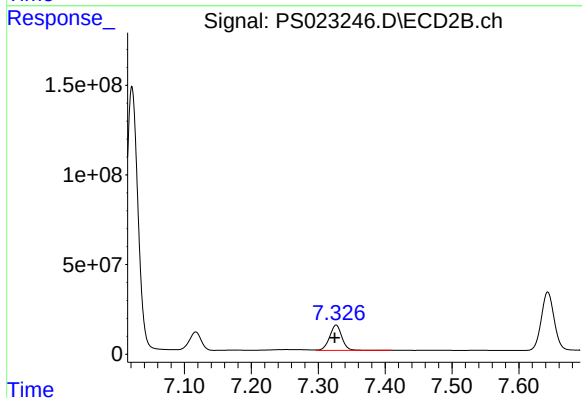
R.T.: 7.117 min  
Delta R.T.: 0.002 min  
Response: 131463298  
Conc: 73.54 ug/ml



#7 MCPA

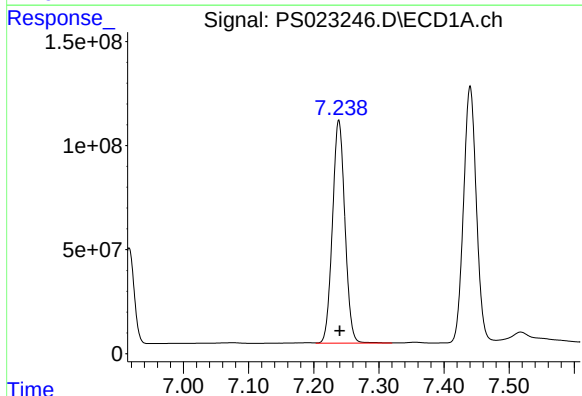
R.T.: 6.917 min  
Delta R.T.: 0.003 min  
Response: 551954444  
Conc: 70.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



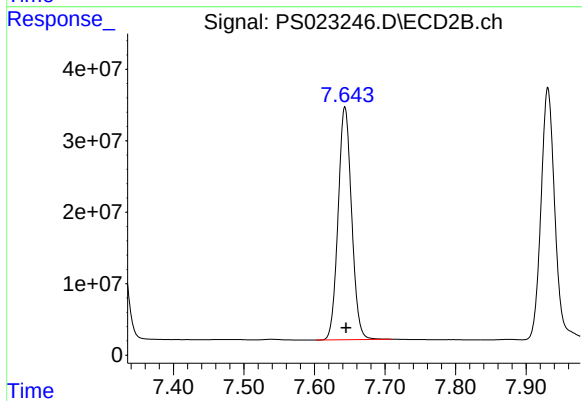
#7 MCPA

R.T.: 7.327 min  
Delta R.T.: 0.002 min  
Response: 179814402  
Conc: 66.91 ug/ml



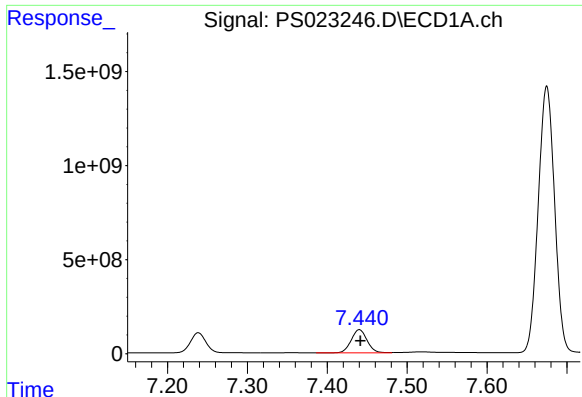
#8 DICHLORPROP

R.T.: 7.239 min  
Delta R.T.: -0.001 min  
Response: 1425521727  
Conc: 690.82 ng/ml



#8 DICHLORPROP

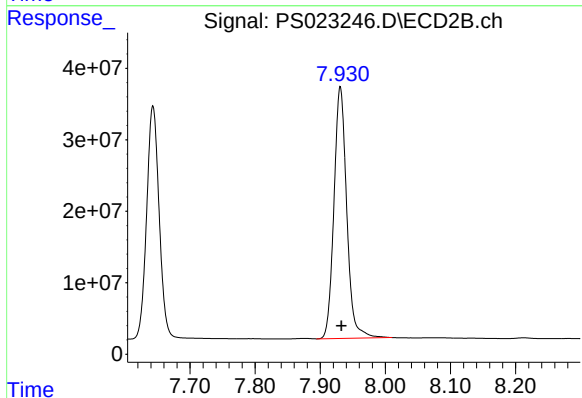
R.T.: 7.643 min  
Delta R.T.: -0.002 min  
Response: 432892950  
Conc: 699.81 ng/ml



#9 2,4-D

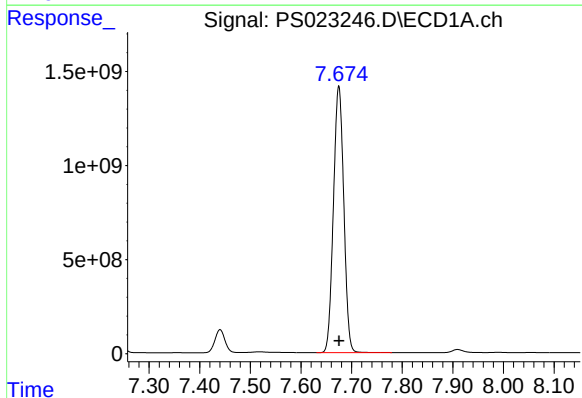
R.T.: 7.440 min  
Delta R.T.: -0.001 min  
Response: 1690162400  
Conc: 691.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



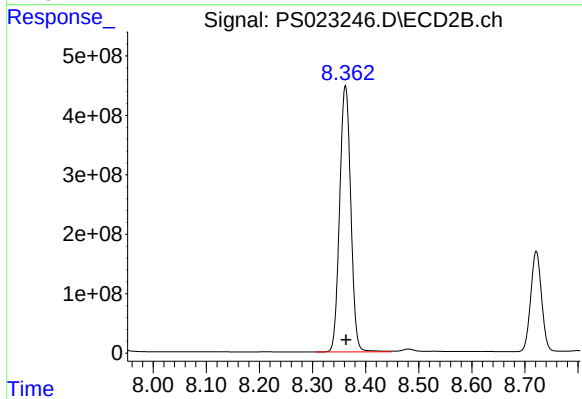
#9 2,4-D

R.T.: 7.931 min  
Delta R.T.: -0.002 min  
Response: 479590560  
Conc: 691.53 ng/ml



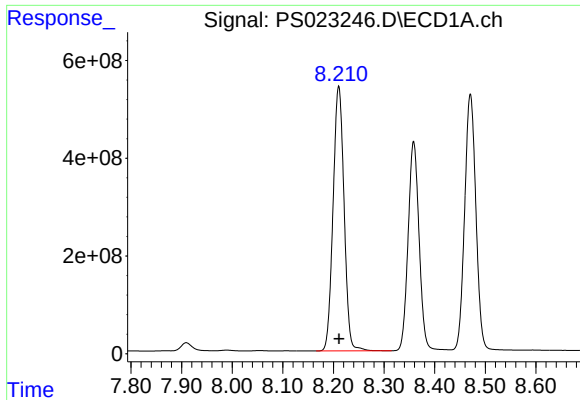
#10 Pentachlorophenol

R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 20139518819  
Conc: 714.69 ng/ml



#10 Pentachlorophenol

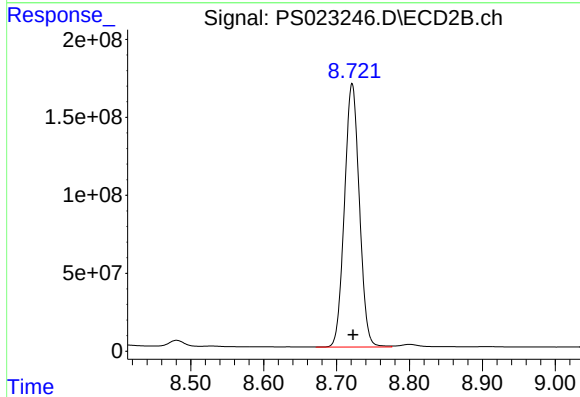
R.T.: 8.362 min  
Delta R.T.: -0.001 min  
Response: 6528207953  
Conc: 721.60 ng/ml



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

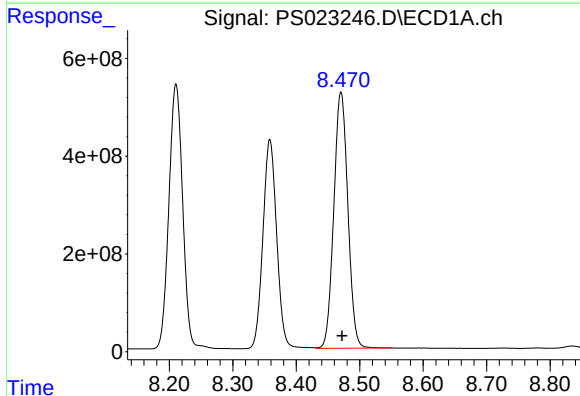
R.T.: 8.210 min  
Delta R.T.: 0.000 min  
Response: 8162288355  
Conc: 705.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



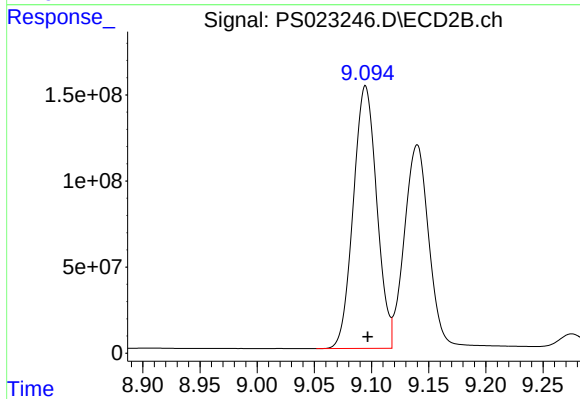
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min  
Delta R.T.: -0.001 min  
Response: 2400053620  
Conc: 719.16 ng/ml



#12 2,4,5-T

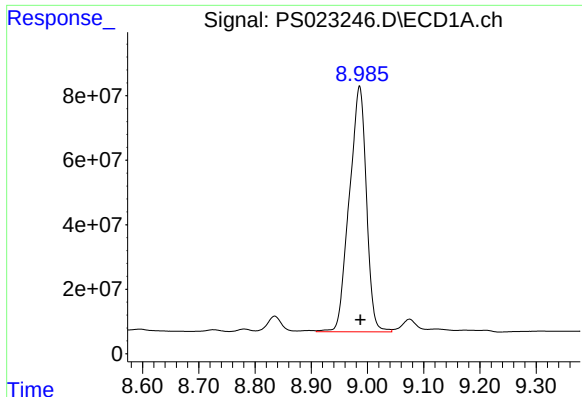
R.T.: 8.471 min  
Delta R.T.: -0.002 min  
Response: 8060022026  
Conc: 709.50 ng/ml



#12 2,4,5-T

R.T.: 9.095 min  
Delta R.T.: -0.002 min  
Response: 2179013682  
Conc: 710.80 ng/ml

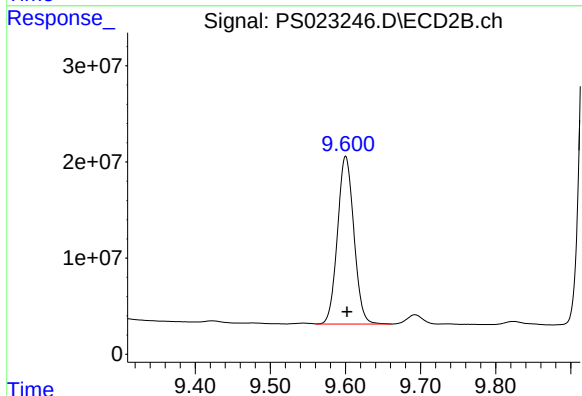




#13 2,4-DB

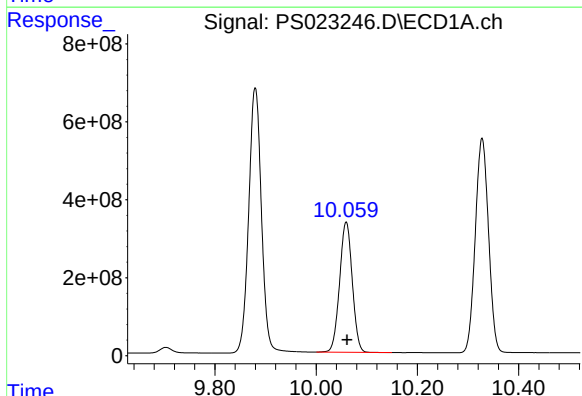
R.T.: 8.986 min  
Delta R.T.: -0.001 min  
Response: 1605549533  
Conc: 682.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



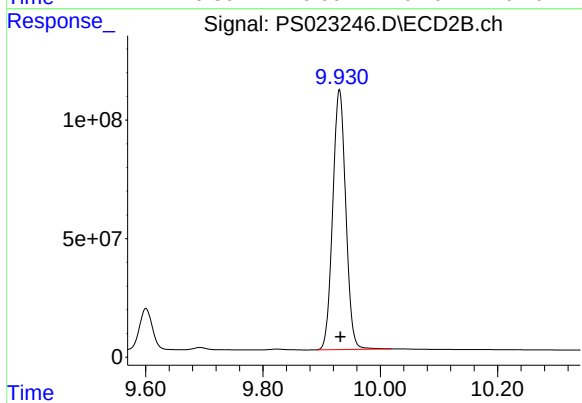
#13 2,4-DB

R.T.: 9.600 min  
Delta R.T.: -0.002 min  
Response: 264330898  
Conc: 712.86 ng/ml



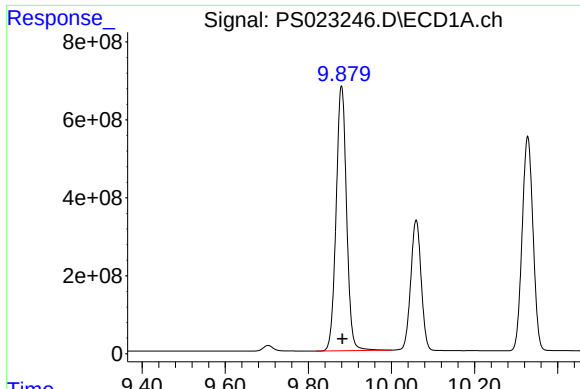
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: -0.002 min  
Response: 5797788216  
Conc: 700.03 ng/ml



#14 DINOSEB

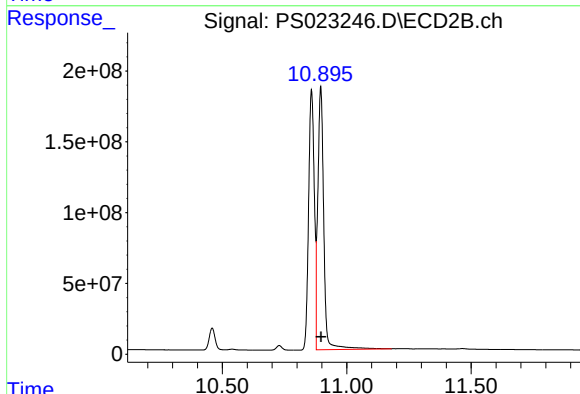
R.T.: 9.930 min  
Delta R.T.: -0.002 min  
Response: 1693386083  
Conc: 713.59 ng/ml



#15 Picloram

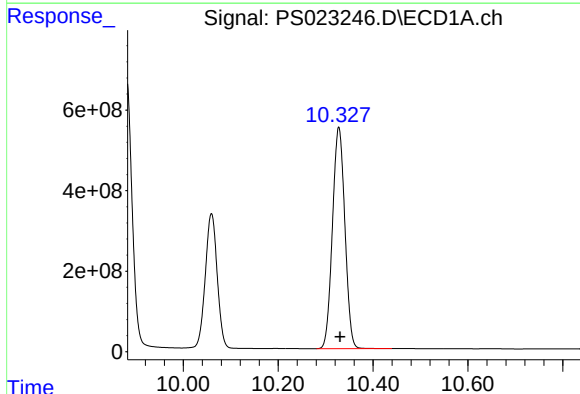
R.T.: 9.880 min  
Delta R.T.: -0.003 min  
Response: 11847156958  
Conc: 682.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



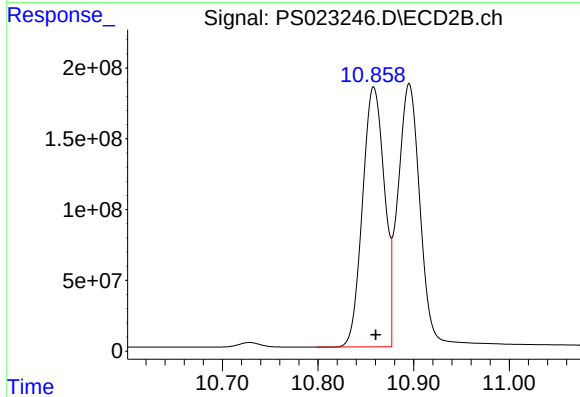
#15 Picloram

R.T.: 10.895 min  
Delta R.T.: -0.002 min  
Response: 3097904774  
Conc: 678.80 ng/ml



#16 DCPA

R.T.: 10.328 min  
Delta R.T.: -0.003 min  
Response: 9975650300  
Conc: 715.59 ng/ml



#16 DCPA

R.T.: 10.858 min  
Delta R.T.: -0.002 min  
Response: 2913733279  
Conc: 726.28 ng/ml