

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010324\  
 Data File : PS025448CC-2.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Jan 2024 21:43  
 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: Jan 03 23:29:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 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     | 6.351  | 6.761  | 1742.7E6  | 556.0E6  | 777.730 | 783.357 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.469  | 2.525  | 2082.7E6  | 769.2E6  | 673.012 | 669.235 |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.953  | 2461.5E6  | 833.4E6  | 723.768 | 745.118 |
| 3) T                        | 4-Nitroph... | 6.190  | 6.379  | 1098.3E6  | 355.3E6  | 708.980 | 715.249 |
| 5) T                        | DICAMBA      | 6.490  | 6.920  | 7309.4E6  | 2290.8E6 | 749.160 | 756.837 |
| 6) T                        | MCP          | 6.642  | 7.018  | 524.4E6   | 154.3E6  | 77.944  | 77.282  |
| 7) T                        | MCPA         | 6.764  | 7.223  | 718.7E6   | 235.0E6  | 75.777  | 74.774  |
| 8) T                        | DICHLORPROP  | 7.077  | 7.532  | 1885.2E6  | 573.3E6  | 732.791 | 741.128 |
| 9) T                        | 2,4-D        | 7.276  | 7.816  | 2277.9E6  | 713.9E6  | 735.294 | 744.334 |
| 10) T                       | Pentachlo... | 7.502  | 8.236  | 27505.4E6 | 8500.3E6 | 780.296 | 766.756 |
| 11) T                       | 2,4,5-TP ... | 8.024  | 8.595  | 11293.1E6 | 3288.5E6 | 743.085 | 760.572 |
| 12) T                       | 2,4,5-T      | 8.281  | 8.964  | 11508.8E6 | 3183.0E6 | 767.318 | 745.769 |
| 13) T                       | 2,4-DB       | 8.785  | 9.468  | 1698.3E6  | 404.5E6  | 704.286 | 737.332 |
| 14) T                       | DINOSEB      | 9.835  | 9.794  | 8698.5E6  | 2369.6E6 | 756.763 | 746.090 |
| 15) T                       | Picloram     | 9.671  | 10.749 | 14323.0E6 | 4446.5E6 | 685.551 | 652.612 |
| 16) T                       | DCPA         | 10.101 | 10.713 | 14240.1E6 | 4279.5E6 | 749.332 | 801.352 |
| -----                       |              |        |        |           |          |         |         |

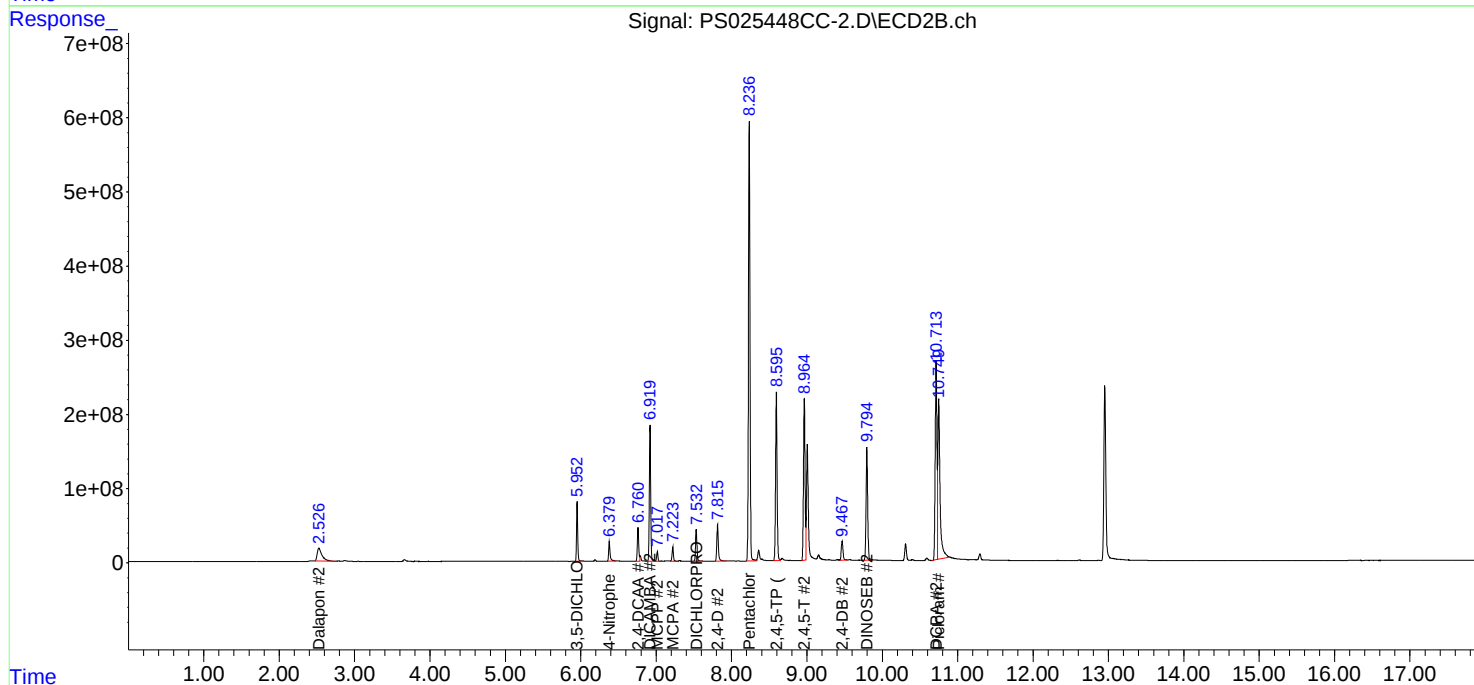
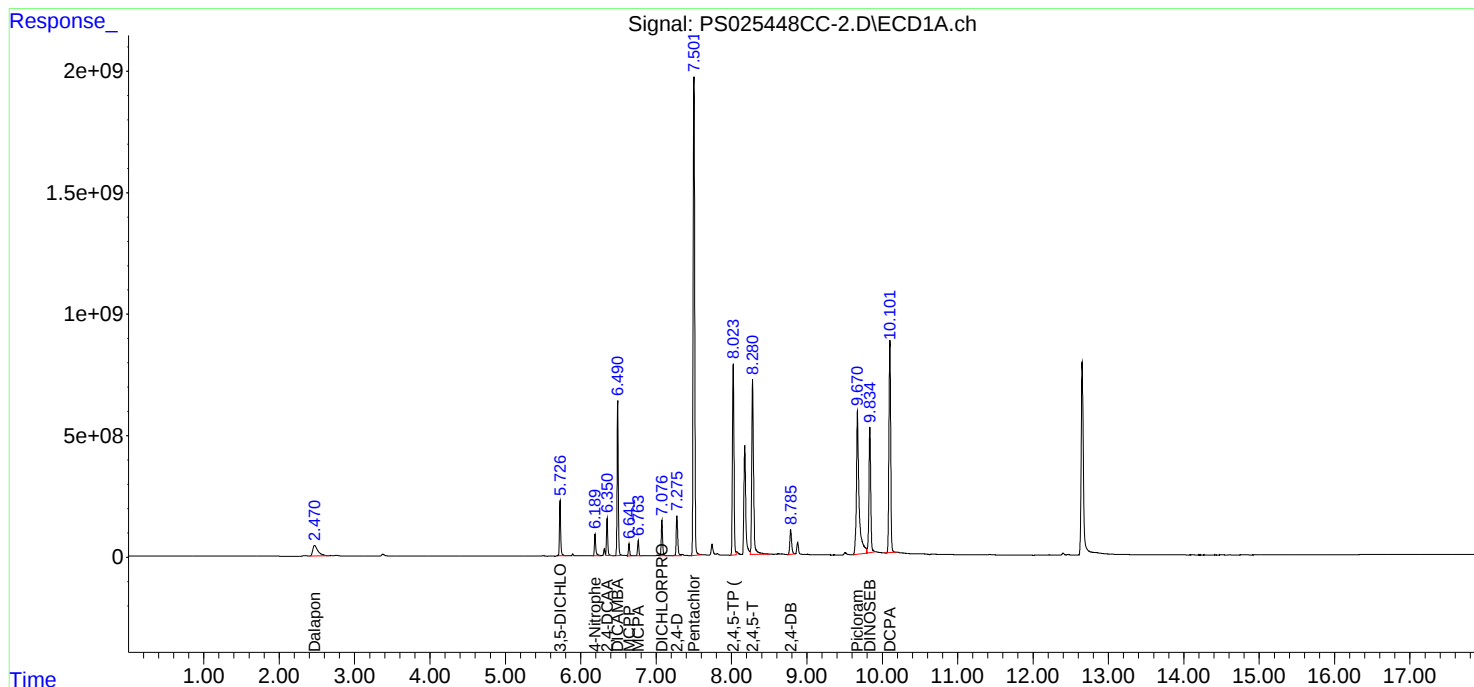
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

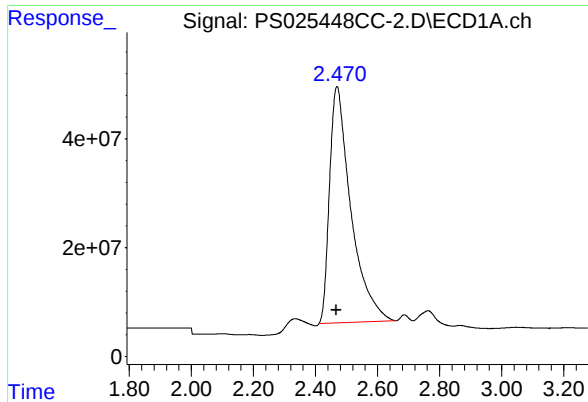
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010324\  
Data File : PS025448CC-2.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Jan 2024 21:43  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 23:29:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 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

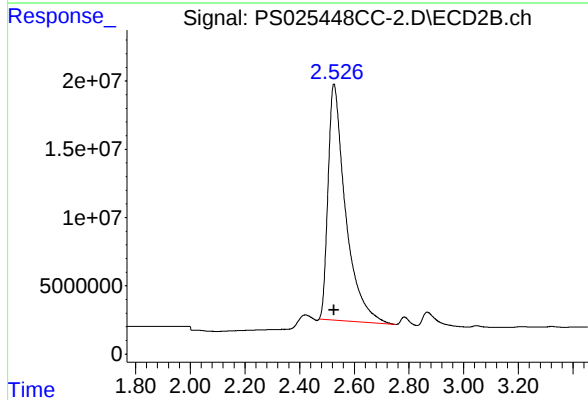




#1 Dalapon

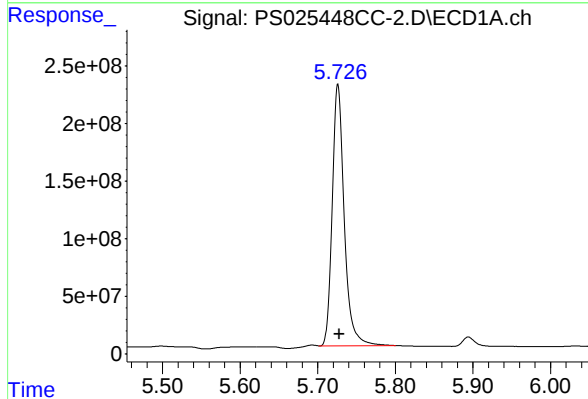
R.T.: 2.469 min  
Delta R.T.: 0.002 min  
Response: 2082660381  
Conc: 673.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



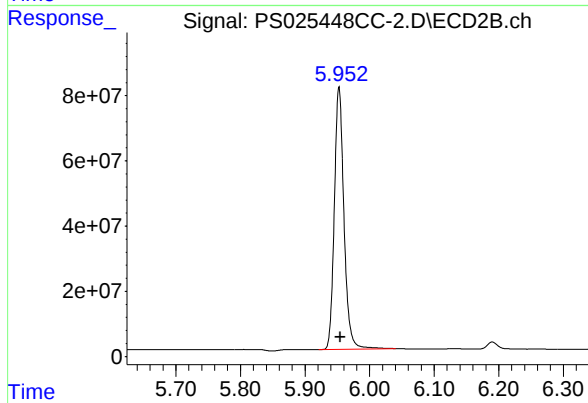
#1 Dalapon

R.T.: 2.525 min  
Delta R.T.: 0.000 min  
Response: 769163228  
Conc: 669.23 ng/ml



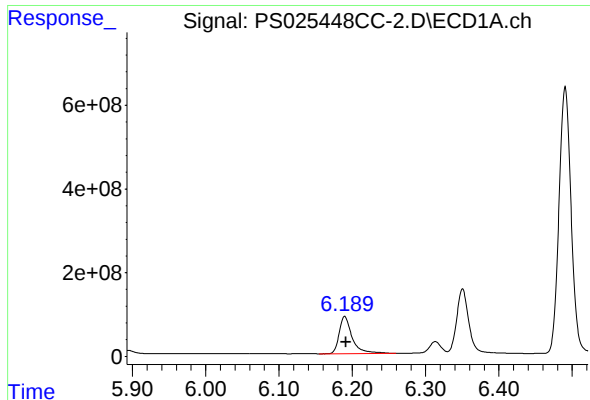
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: -0.001 min  
Response: 2461538672  
Conc: 723.77 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

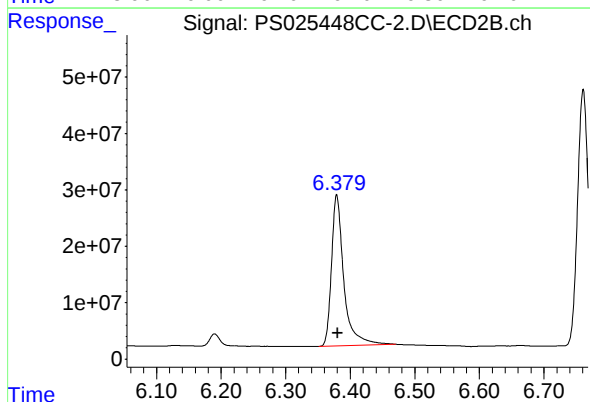
R.T.: 5.953 min  
Delta R.T.: -0.002 min  
Response: 833370818  
Conc: 745.12 ng/ml



#3 4-Nitrophenol

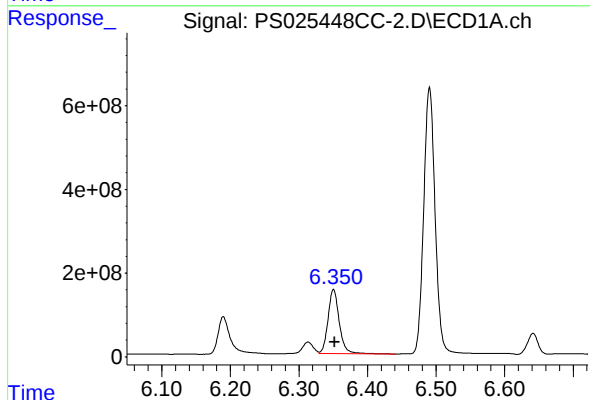
R.T.: 6.190 min  
Delta R.T.: -0.001 min  
Response: 1098299886  
Conc: 708.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



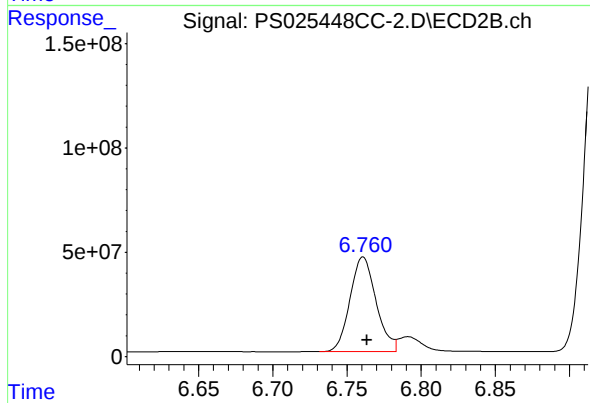
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: -0.002 min  
Response: 355287214  
Conc: 715.25 ng/ml



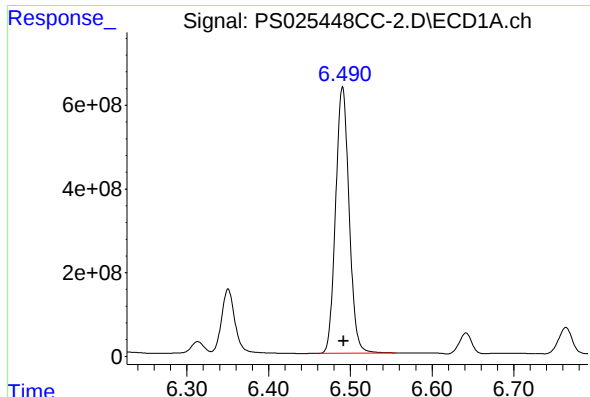
#4 2,4-DCAA

R.T.: 6.351 min  
Delta R.T.: -0.002 min  
Response: 1742739240  
Conc: 777.73 ng/ml



#4 2,4-DCAA

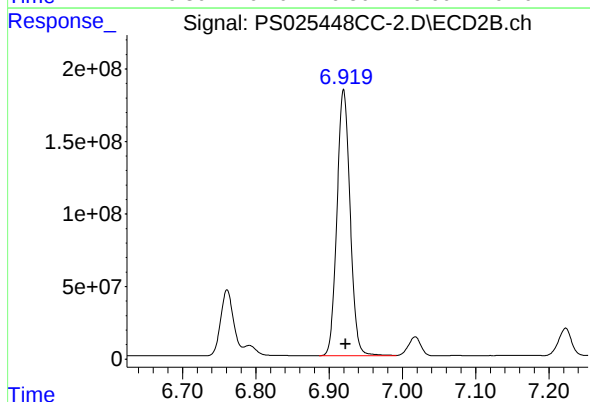
R.T.: 6.761 min  
Delta R.T.: -0.003 min  
Response: 556006005  
Conc: 783.36 ng/ml



#5 DICAMBA

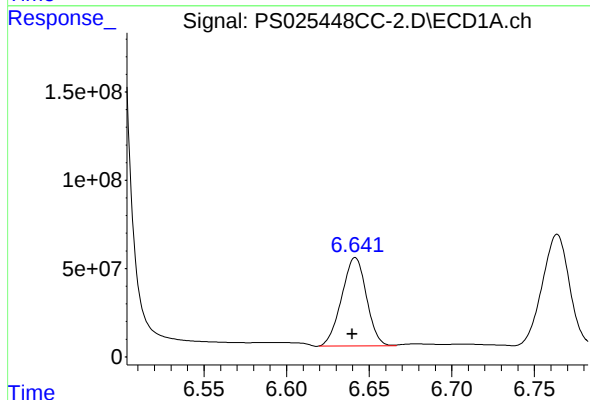
R.T.: 6.490 min  
Delta R.T.: -0.001 min  
Response: 7309379238  
Conc: 749.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



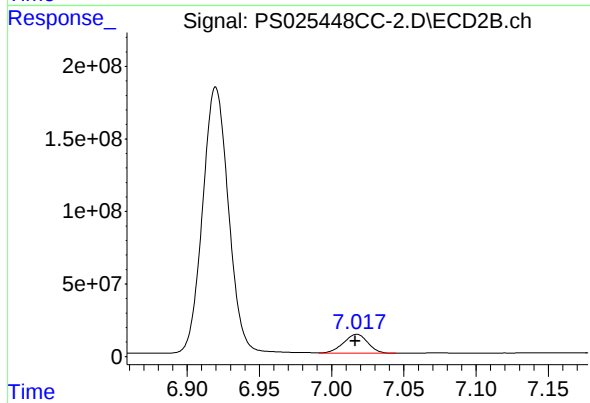
#5 DICAMBA

R.T.: 6.920 min  
Delta R.T.: -0.003 min  
Response: 2290827700  
Conc: 756.84 ng/ml



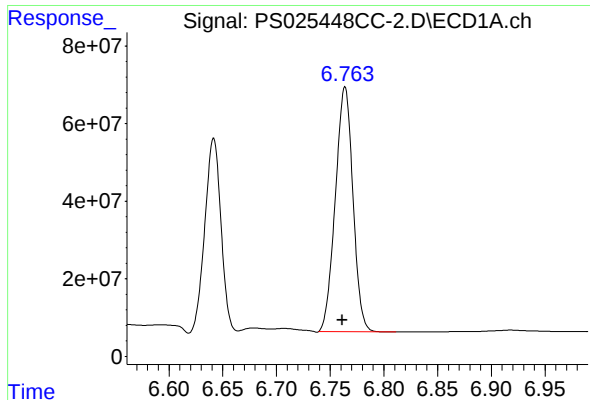
#6 MCPP

R.T.: 6.642 min  
Delta R.T.: 0.002 min  
Response: 524400804  
Conc: 77.94 ug/ml



#6 MCPP

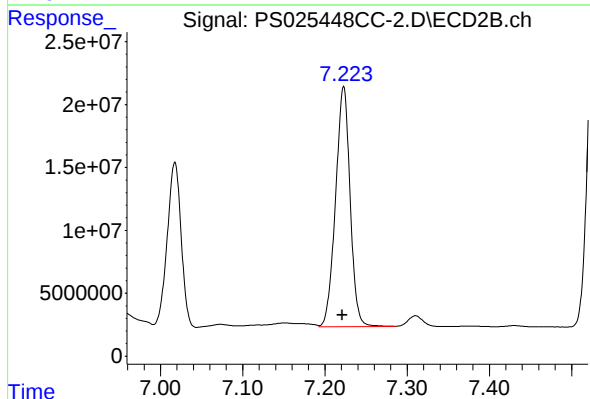
R.T.: 7.018 min  
Delta R.T.: 0.001 min  
Response: 154264359  
Conc: 77.28 ug/ml



#7 MCPA

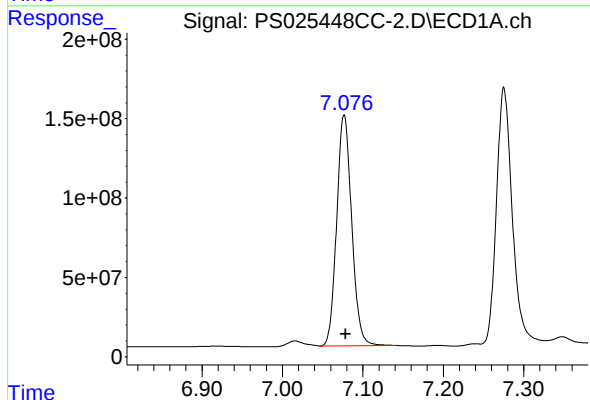
R.T.: 6.764 min  
Delta R.T.: 0.002 min  
Response: 718656524  
Conc: 75.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



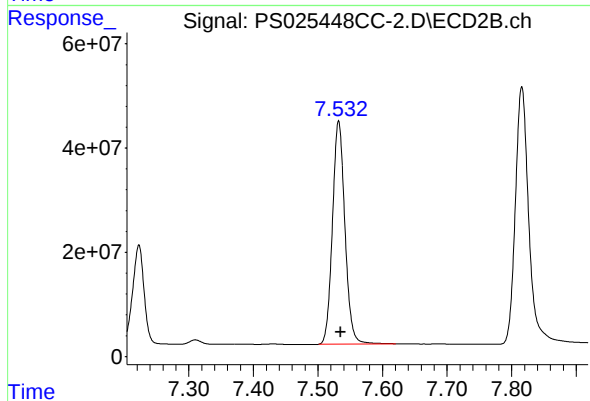
#7 MCPA

R.T.: 7.223 min  
Delta R.T.: 0.002 min  
Response: 235019457  
Conc: 74.77 ug/ml



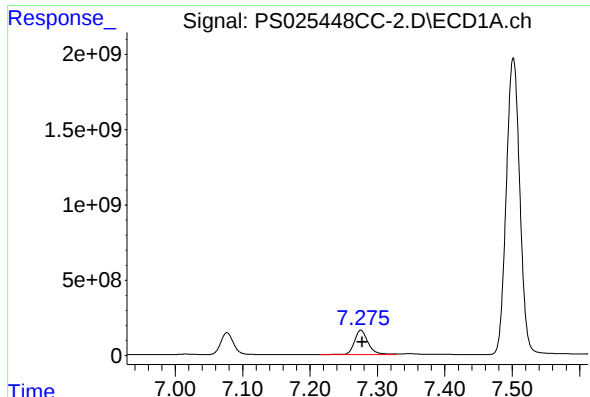
#8 DICHLORPROP

R.T.: 7.077 min  
Delta R.T.: -0.002 min  
Response: 1885163819  
Conc: 732.79 ng/ml



#8 DICHLORPROP

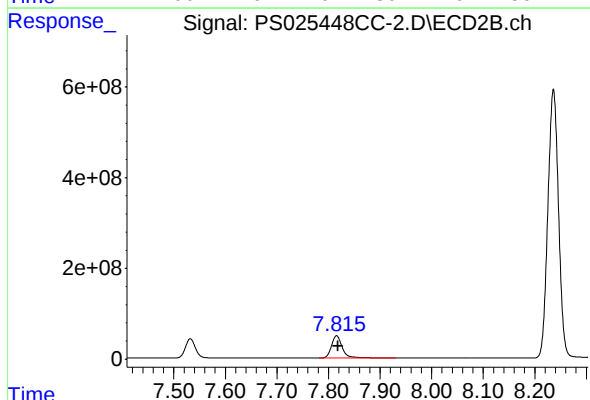
R.T.: 7.532 min  
Delta R.T.: -0.003 min  
Response: 573288217  
Conc: 741.13 ng/ml



#9 2,4-D

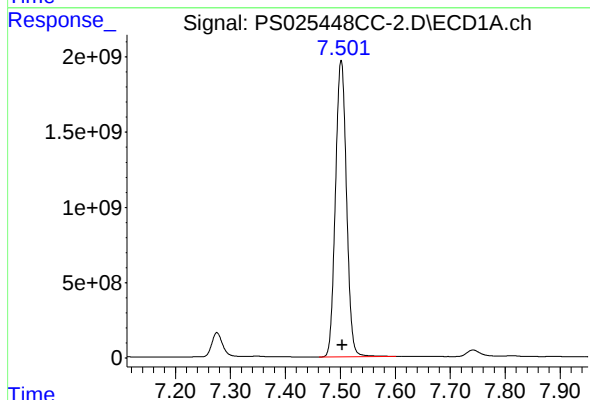
R.T.: 7.276 min  
Delta R.T.: -0.002 min  
Response: 2277861872  
Conc: 735.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



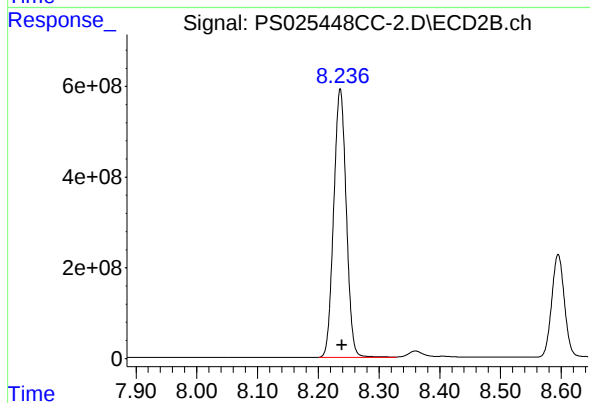
#9 2,4-D

R.T.: 7.816 min  
Delta R.T.: -0.003 min  
Response: 713945192  
Conc: 744.33 ng/ml



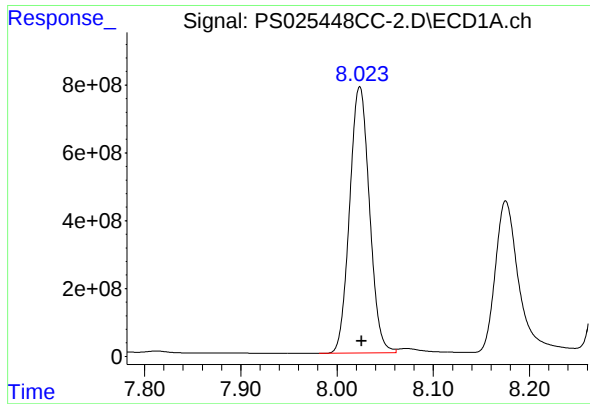
#10 Pentachlorophenol

R.T.: 7.502 min  
Delta R.T.: -0.002 min  
Response: 27505411414  
Conc: 780.30 ng/ml



#10 Pentachlorophenol

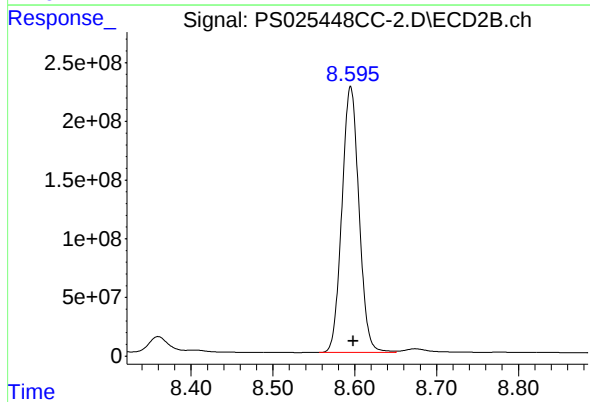
R.T.: 8.236 min  
Delta R.T.: -0.003 min  
Response: 8500346400  
Conc: 766.76 ng/ml



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

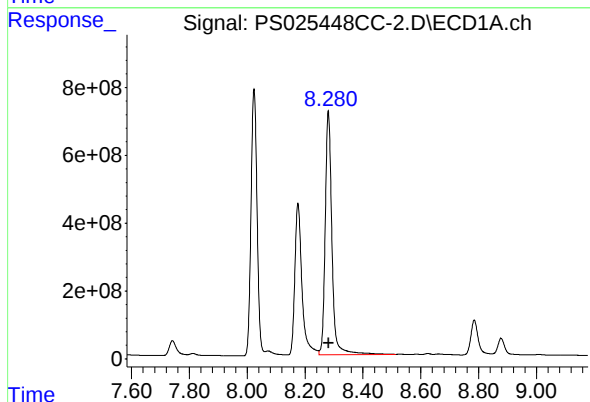
R.T.: 8.024 min  
Delta R.T.: -0.002 min  
Response: 11293051568  
Conc: 743.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



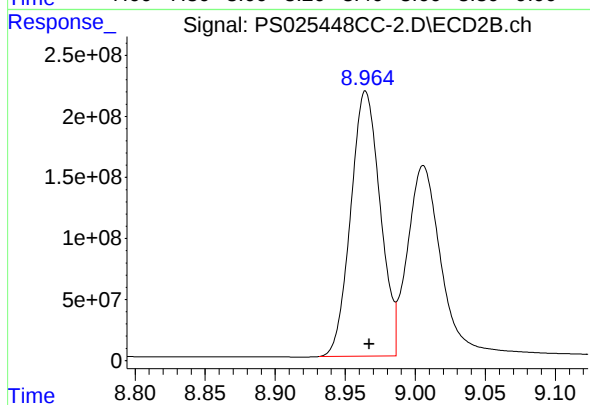
#11 2,4,5-TP (SILVEX)

R.T.: 8.595 min  
Delta R.T.: -0.003 min  
Response: 3288549777  
Conc: 760.57 ng/ml



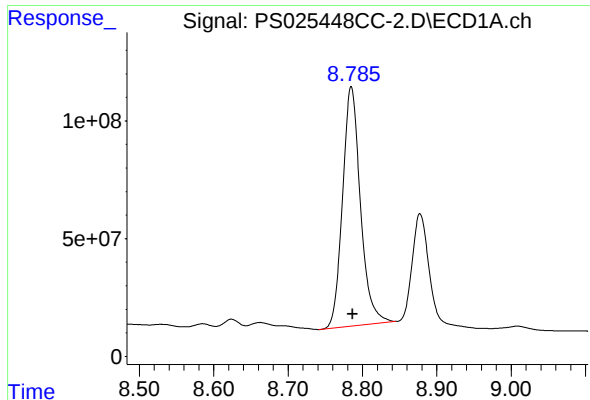
#12 2,4,5-T

R.T.: 8.281 min  
Delta R.T.: -0.001 min  
Response: 11508790209  
Conc: 767.32 ng/ml



#12 2,4,5-T

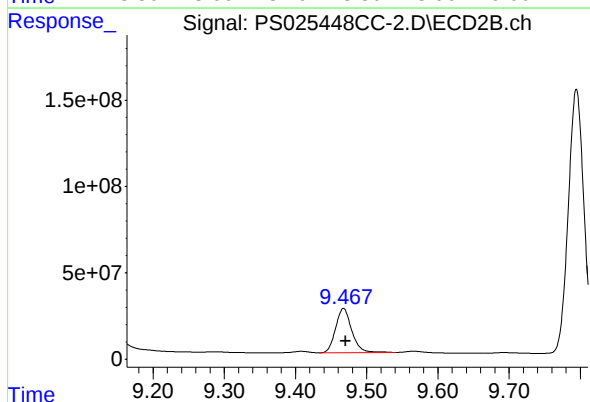
R.T.: 8.964 min  
Delta R.T.: -0.003 min  
Response: 3182953436  
Conc: 745.77 ng/ml



#13 2,4-DB

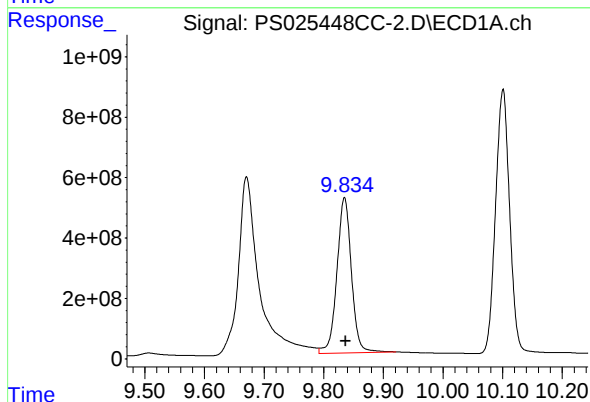
R.T.: 8.785 min  
Delta R.T.: -0.002 min  
Response: 1698281451  
Conc: 704.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



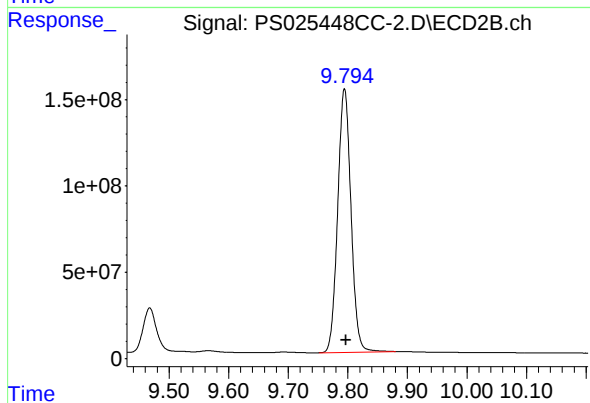
#13 2,4-DB

R.T.: 9.468 min  
Delta R.T.: -0.003 min  
Response: 404473127  
Conc: 737.33 ng/ml



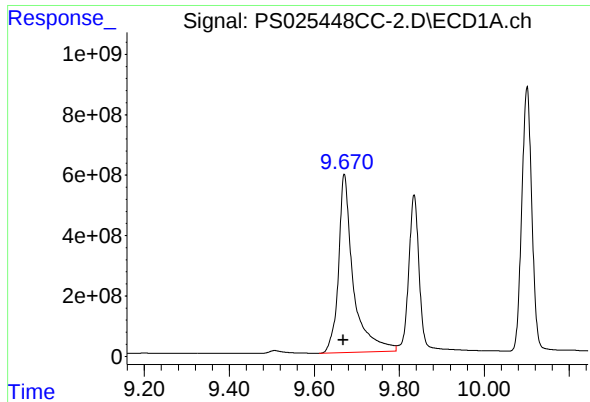
#14 DINOSEB

R.T.: 9.835 min  
Delta R.T.: -0.002 min  
Response: 8698488845  
Conc: 756.76 ng/ml



#14 DINOSEB

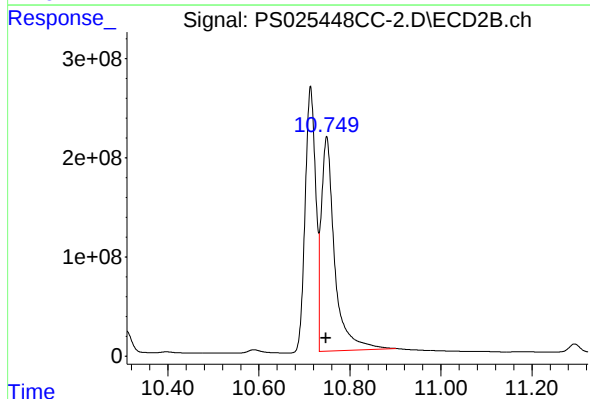
R.T.: 9.794 min  
Delta R.T.: -0.003 min  
Response: 2369575211  
Conc: 746.09 ng/ml



#15 Picloram

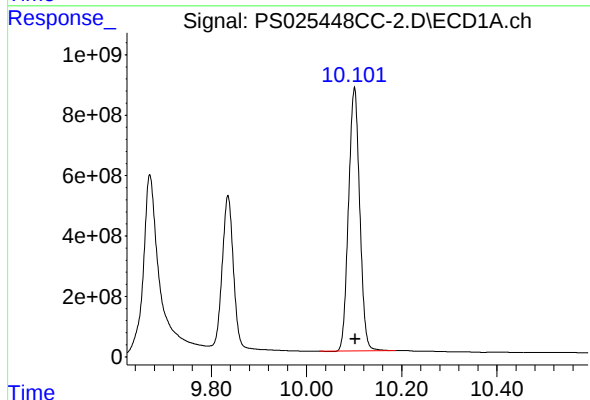
R.T.: 9.671 min  
Delta R.T.: 0.002 min  
Response: 14323023390  
Conc: 685.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



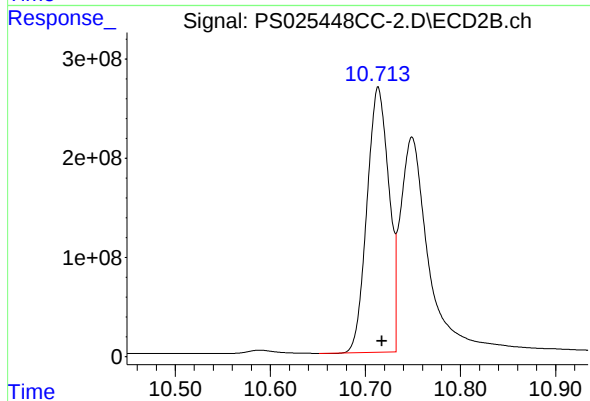
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: 0.001 min  
Response: 4446488647  
Conc: 652.61 ng/ml



#16 DCPA

R.T.: 10.101 min  
Delta R.T.: -0.002 min  
Response: 14240090241  
Conc: 749.33 ng/ml



#16 DCPA

R.T.: 10.713 min  
Delta R.T.: -0.004 min  
Response: 4279461957  
Conc: 801.35 ng/ml