

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012224\  
 Data File : PS025607.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jan 2024 20:46  
 Operator : AR\AJ  
 Sample : PB158539BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 23 00:34:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 11 16:45:24 2024  
 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     | 6.349  | 6.758  | 775.1E6   | 396.4E6  | 520.382 | 516.301 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.473  | 2.527  | 1047.0E6  | 523.7E6  | 452.430 | 445.728 |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.951  | 1101.1E6  | 561.2E6  | 481.156 | 482.059 |
| 3) T                        | 4-Nitroph... | 6.191  | 6.378  | 424.8E6   | 222.1E6  | 470.052 | 466.516 |
| 5) T                        | DICAMBA      | 6.489  | 6.916  | 3122.0E6  | 1630.0E6 | 489.245 | 489.809 |
| 6) T                        | MCP          | 6.637  | 7.012  | 193.3E6   | 113.1E6  | 48.283  | 48.760  |
| 7) T                        | MCPA         | 6.759  | 7.217  | 278.0E6   | 168.9E6  | 49.117  | 48.756  |
| 8) T                        | DICHLORPROP  | 7.074  | 7.529  | 808.6E6   | 419.5E6  | 490.682 | 485.266 |
| 9) T                        | 2,4-D        | 7.275  | 7.813  | 908.0E6   | 446.6E6  | 493.112 | 491.643 |
| 10) T                       | Pentachlo... | 7.499  | 8.231  | 12171.5E6 | 6265.4E6 | 508.616 | 509.382 |
| 11) T                       | 2,4,5-TP ... | 8.021  | 8.591  | 4651.1E6  | 2388.1E6 | 500.449 | 505.878 |
| 12) T                       | 2,4,5-T      | 8.279  | 8.962  | 4929.4E6  | 2194.4E6 | 504.876 | 502.064 |
| 13) T                       | 2,4-DB       | 8.785  | 9.465  | 514.2E6   | 257.8E6  | 477.691 | 493.758 |
| 14) T                       | DINOSEB      | 9.829  | 9.790  | 3508.1E6  | 1618.1E6 | 511.569 | 514.701 |
| 15) T                       | Picloram     | 9.677  | 10.749 | 4871.6E6  | 2349.4E6 | 470.868 | 441.876 |
| 16) T                       | DCPA         | 10.095 | 10.709 | 6267.3E6  | 2987.8E6 | 516.723 | 513.859 |
| -----                       |              |        |        |           |          |         |         |

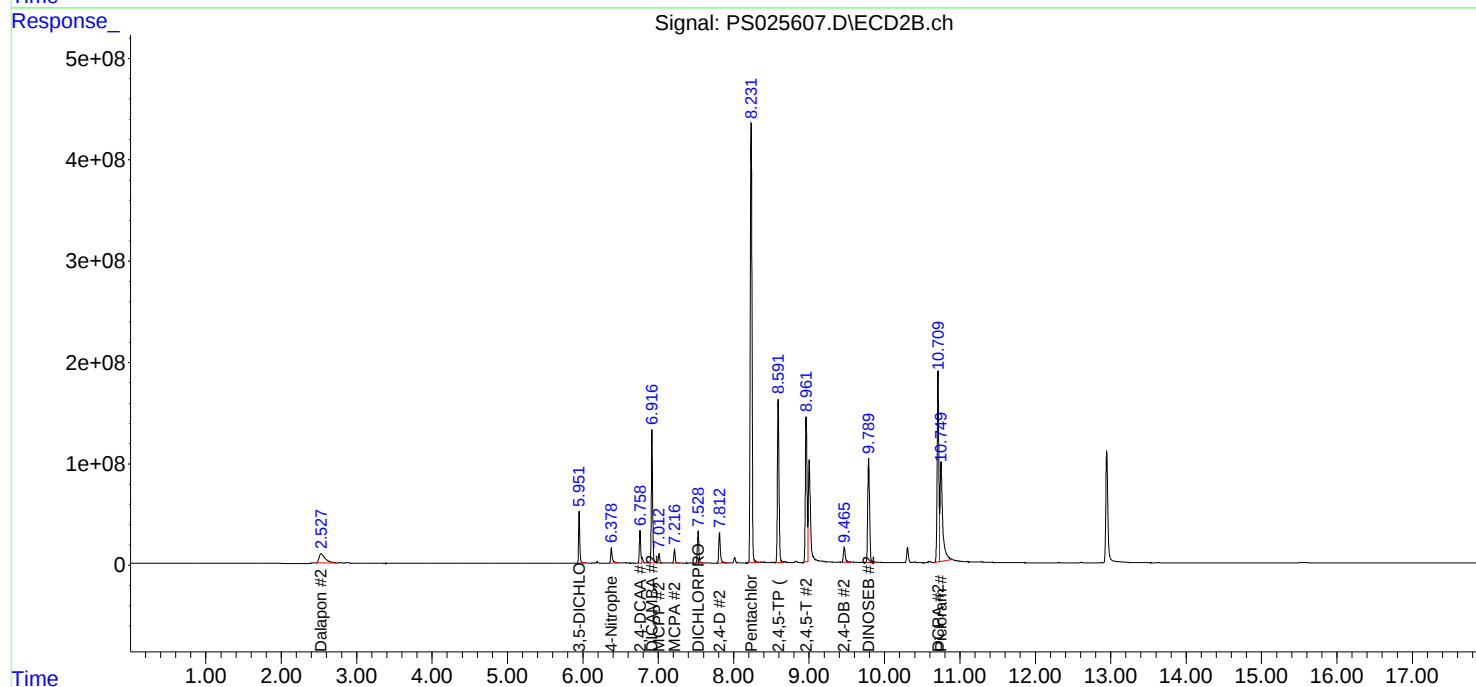
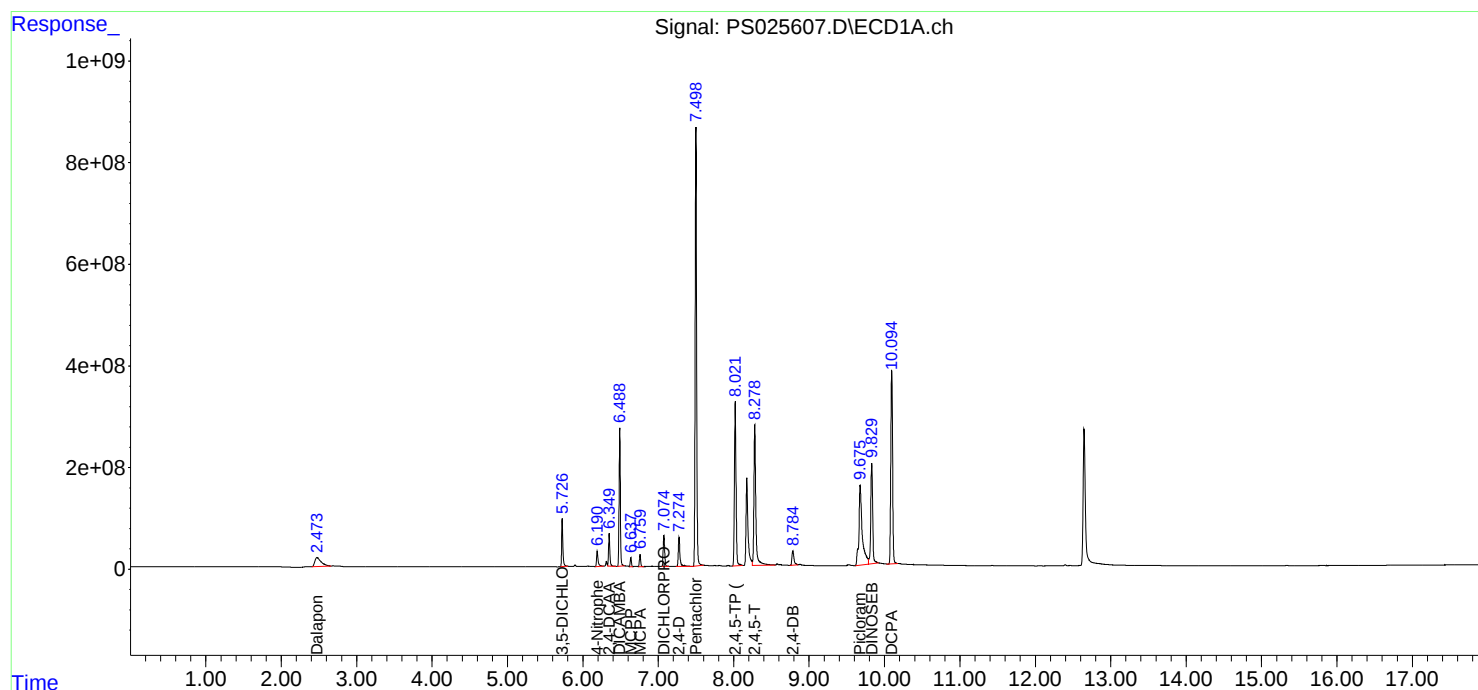
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

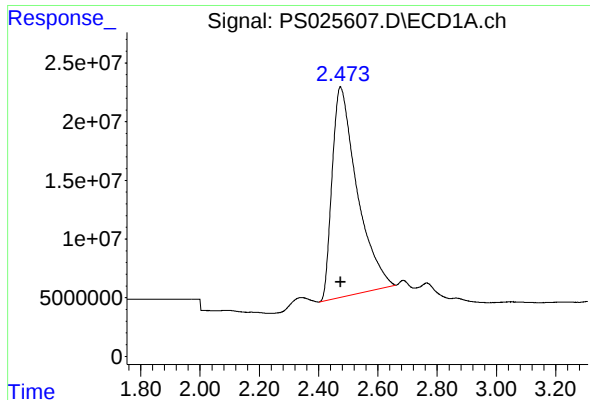
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012224\  
Data File : PS025607.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jan 2024 20:46  
Operator : AR\AJ  
Sample : PB158539BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 23 00:34:16 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 11 16:45:24 2024  
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

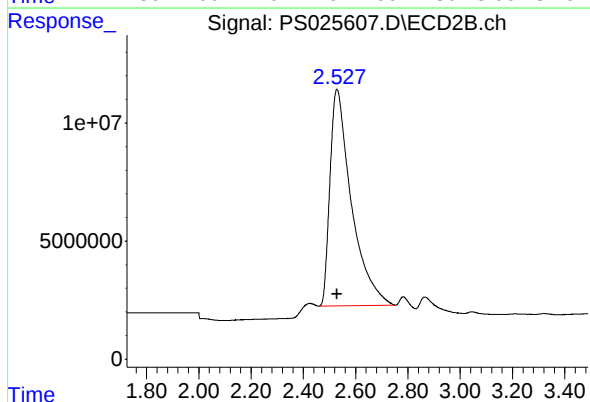




#1 Dalapon

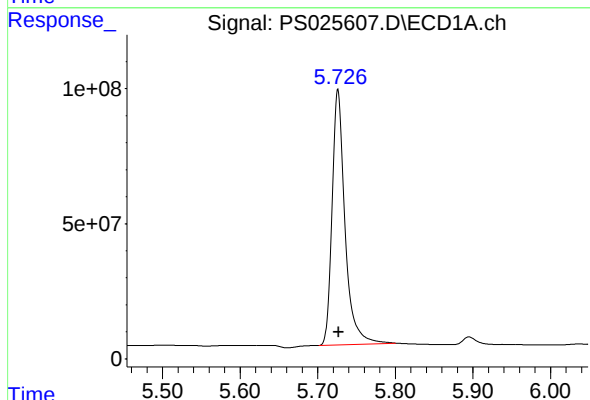
R.T.: 2.473 min  
Delta R.T.: 0.000 min  
Response: 1046966341  
Conc: 452.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



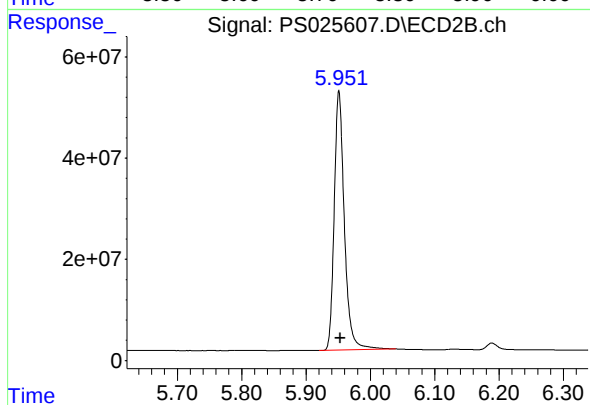
#1 Dalapon

R.T.: 2.527 min  
Delta R.T.: -0.001 min  
Response: 523652389  
Conc: 445.73 ng/ml



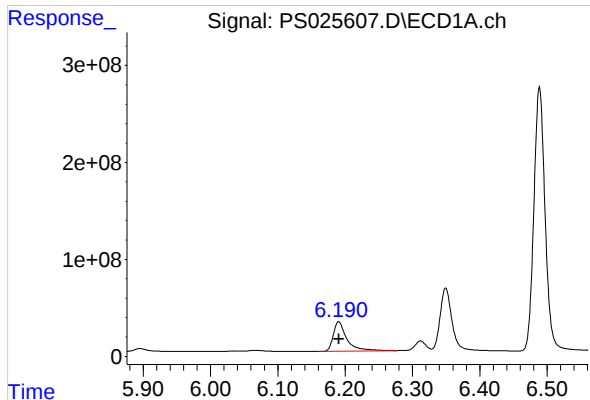
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 1101087013  
Conc: 481.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

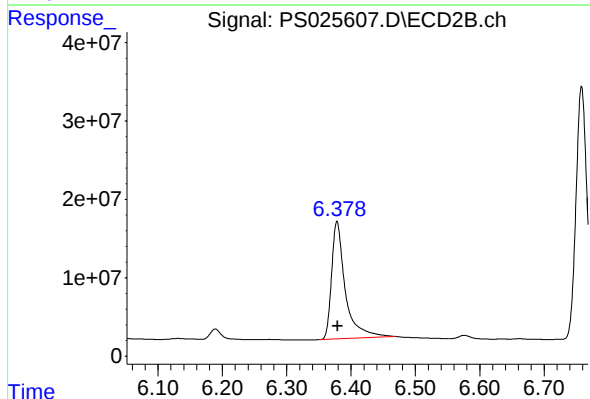
R.T.: 5.951 min  
Delta R.T.: -0.002 min  
Response: 561239774  
Conc: 482.06 ng/ml



#3 4-Nitrophenol

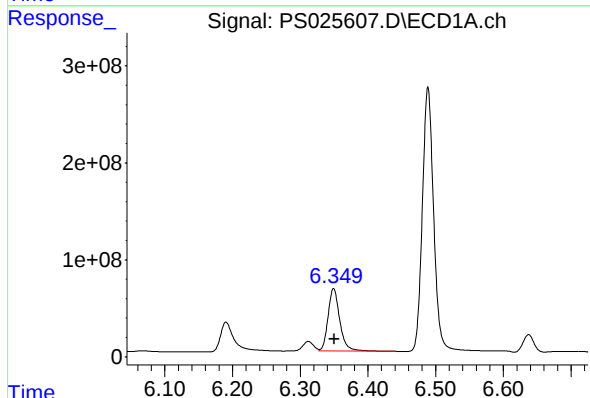
R.T.: 6.191 min  
Delta R.T.: 0.000 min  
Response: 424763898  
Conc: 470.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



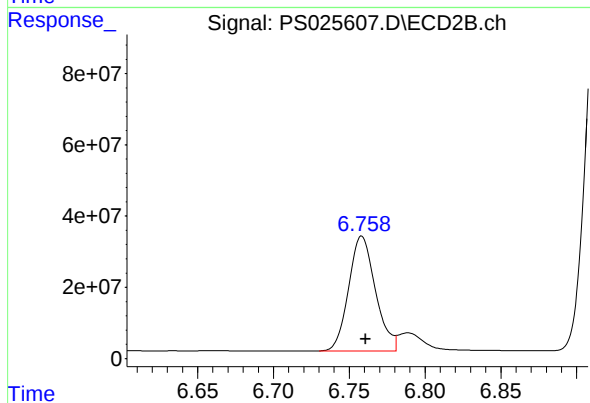
#3 4-Nitrophenol

R.T.: 6.378 min  
Delta R.T.: -0.001 min  
Response: 222105021  
Conc: 466.52 ng/ml



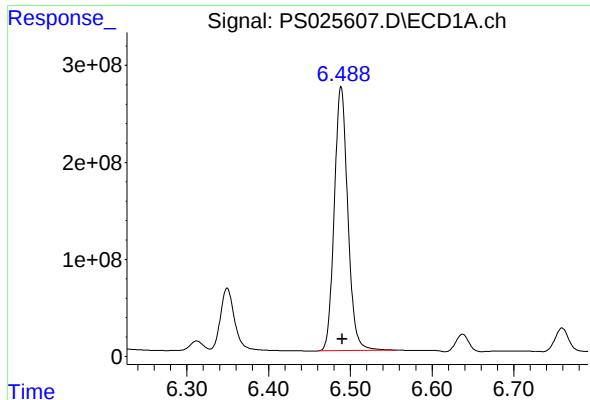
#4 2,4-DCAA

R.T.: 6.349 min  
Delta R.T.: 0.000 min  
Response: 775090656  
Conc: 520.38 ng/ml



#4 2,4-DCAA

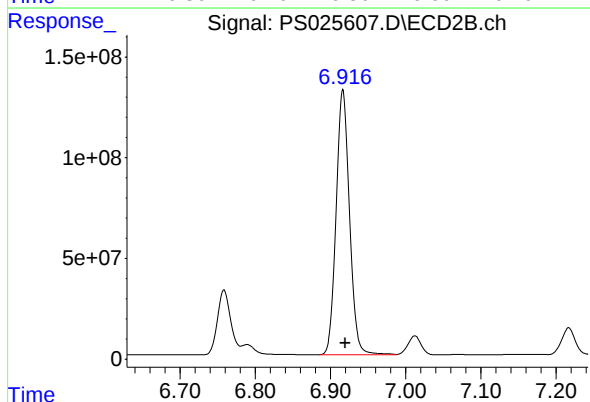
R.T.: 6.758 min  
Delta R.T.: -0.003 min  
Response: 396416135  
Conc: 516.30 ng/ml



#5 DICAMBA

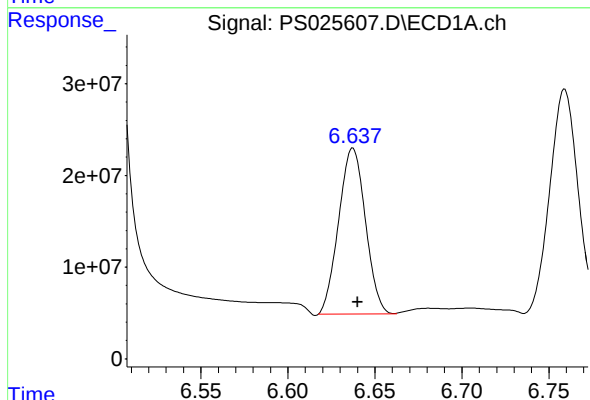
R.T.: 6.489 min  
Delta R.T.: -0.002 min  
Response: 3122018862  
Conc: 489.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



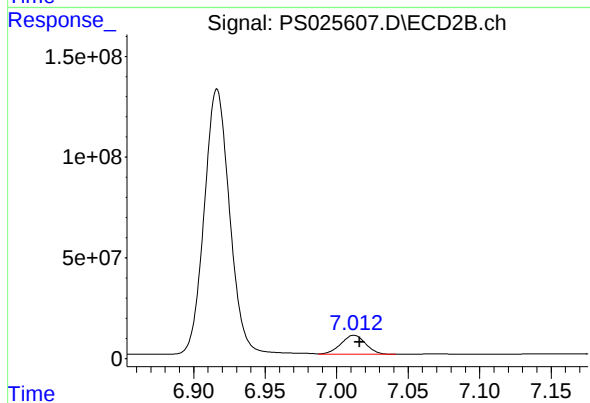
#5 DICAMBA

R.T.: 6.916 min  
Delta R.T.: -0.003 min  
Response: 1630044530  
Conc: 489.81 ng/ml



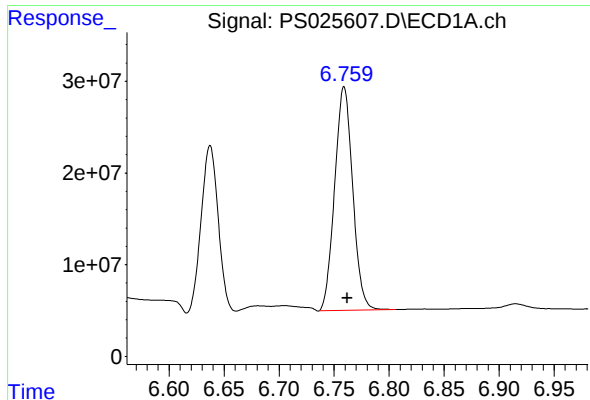
#6 MCPP

R.T.: 6.637 min  
Delta R.T.: -0.003 min  
Response: 193328286  
Conc: 48.28 ug/ml



#6 MCPP

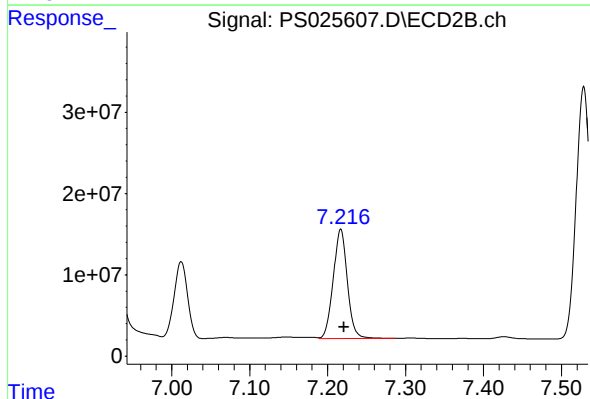
R.T.: 7.012 min  
Delta R.T.: -0.004 min  
Response: 113113856  
Conc: 48.76 ug/ml



#7 MCPA

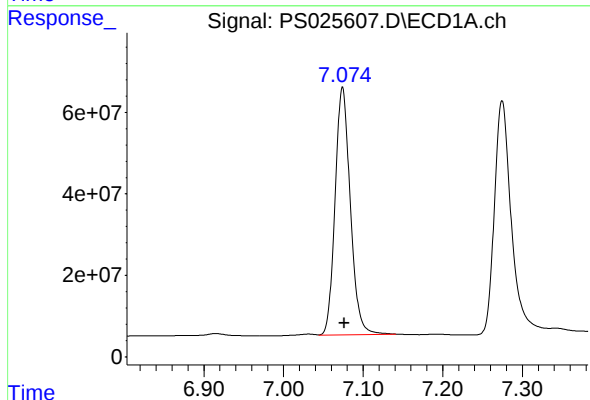
R.T.: 6.759 min  
Delta R.T.: -0.003 min  
Response: 277961464  
Conc: 49.12 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



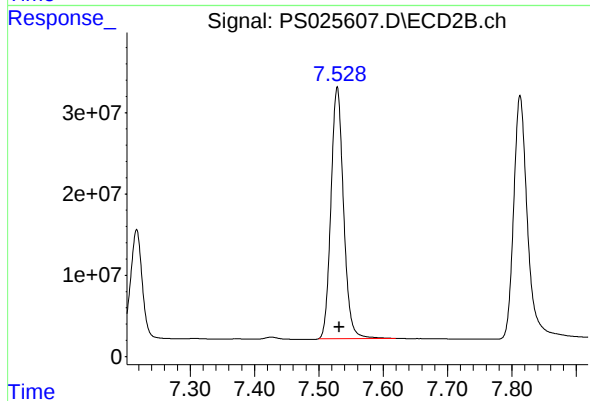
#7 MCPA

R.T.: 7.217 min  
Delta R.T.: -0.004 min  
Response: 168927473  
Conc: 48.76 ug/ml



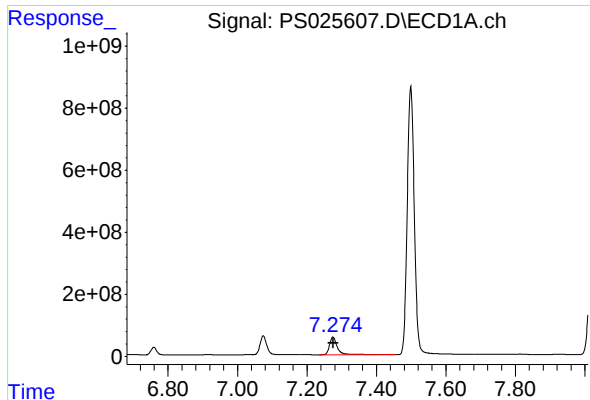
#8 DICHLORPROP

R.T.: 7.074 min  
Delta R.T.: -0.002 min  
Response: 808608270  
Conc: 490.68 ng/ml



#8 DICHLORPROP

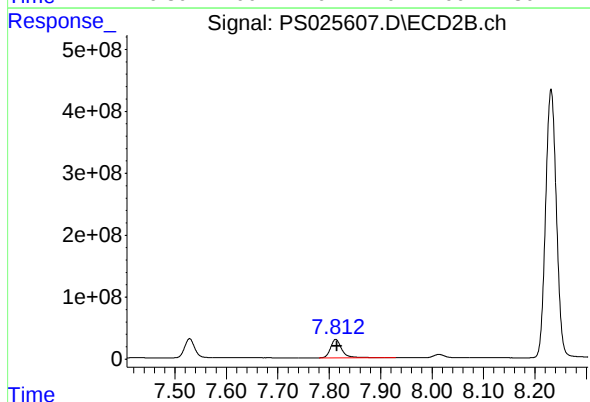
R.T.: 7.529 min  
Delta R.T.: -0.003 min  
Response: 419489076  
Conc: 485.27 ng/ml



#9 2,4-D

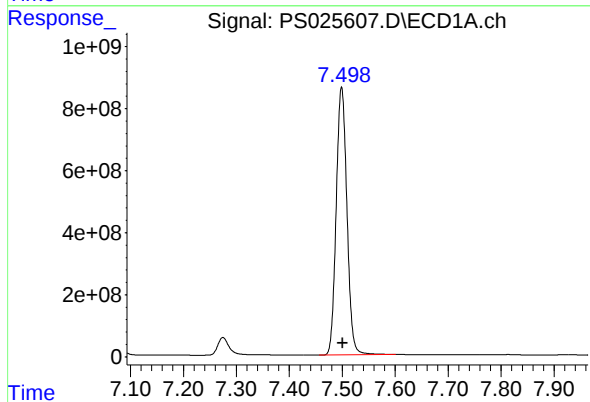
R.T.: 7.275 min  
Delta R.T.: -0.001 min  
Response: 907993171  
Conc: 493.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



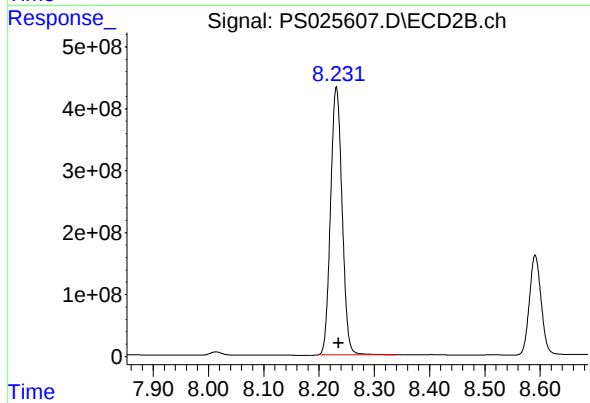
#9 2,4-D

R.T.: 7.813 min  
Delta R.T.: -0.003 min  
Response: 446631032  
Conc: 491.64 ng/ml



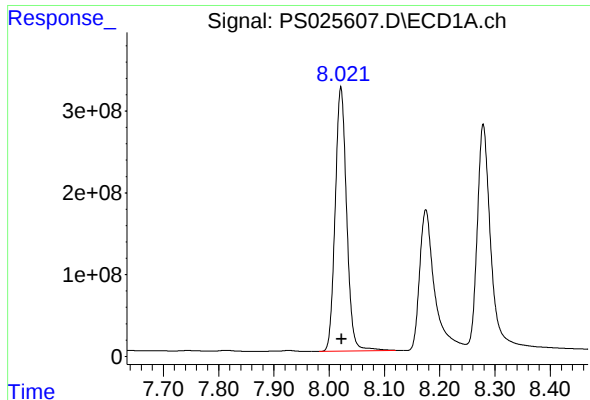
#10 Pentachlorophenol

R.T.: 7.499 min  
Delta R.T.: -0.002 min  
Response: 12171539608  
Conc: 508.62 ng/ml



#10 Pentachlorophenol

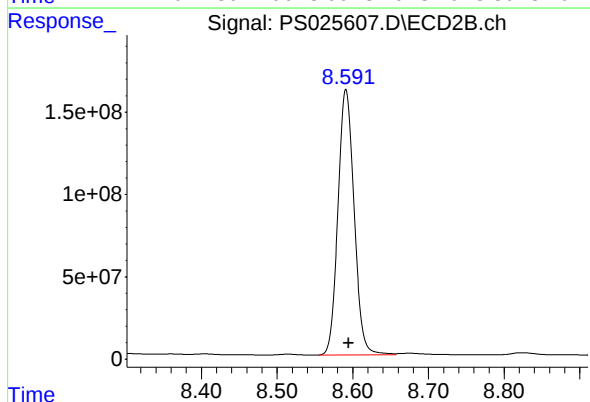
R.T.: 8.231 min  
Delta R.T.: -0.004 min  
Response: 6265371661  
Conc: 509.38 ng/ml



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

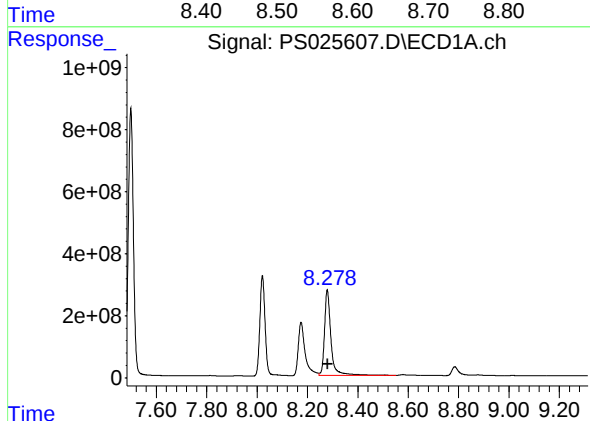
R.T.: 8.021 min  
Delta R.T.: -0.002 min  
Response: 4651110766  
Conc: 500.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



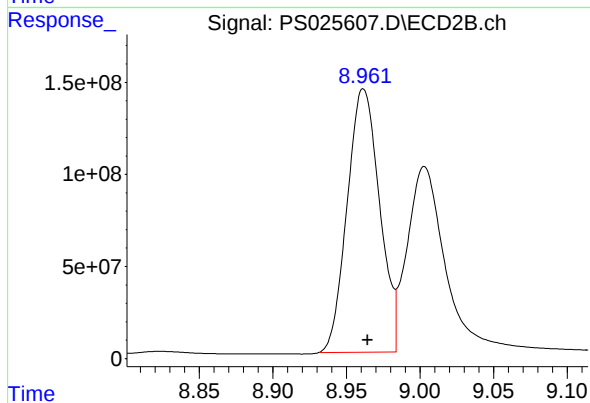
#11 2,4,5-TP (SILVEX)

R.T.: 8.591 min  
Delta R.T.: -0.004 min  
Response: 2388107476  
Conc: 505.88 ng/ml



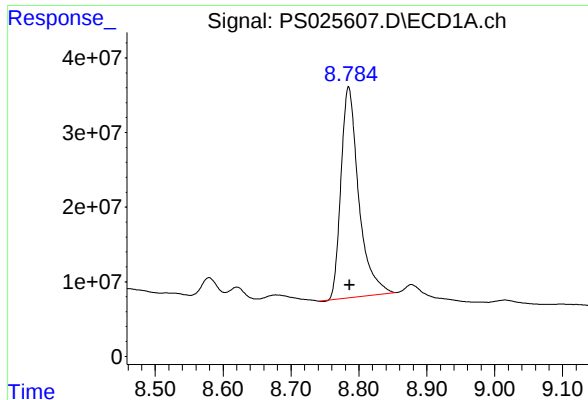
#12 2,4,5-T

R.T.: 8.279 min  
Delta R.T.: -0.002 min  
Response: 4929437819  
Conc: 504.88 ng/ml



#12 2,4,5-T

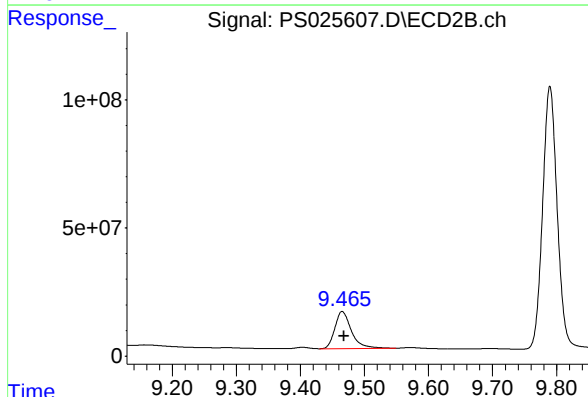
R.T.: 8.962 min  
Delta R.T.: -0.003 min  
Response: 2194371165  
Conc: 502.06 ng/ml



#13 2,4-DB

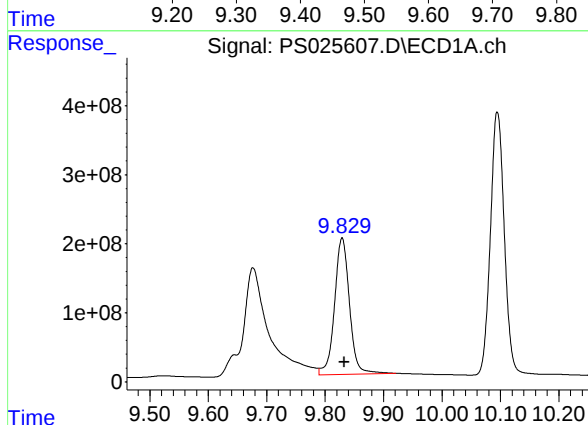
R.T.: 8.785 min  
Delta R.T.: -0.001 min  
Response: 514199157  
Conc: 477.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



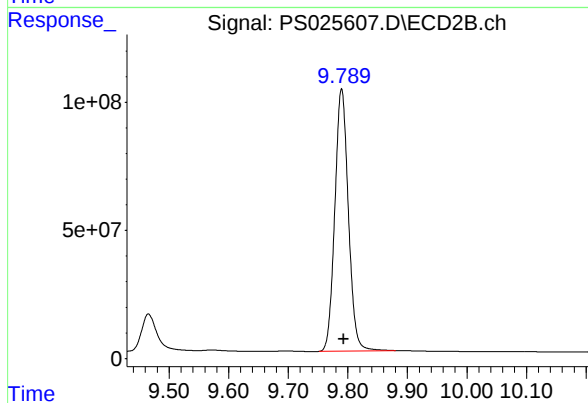
#13 2,4-DB

R.T.: 9.465 min  
Delta R.T.: -0.003 min  
Response: 257754631  
Conc: 493.76 ng/ml



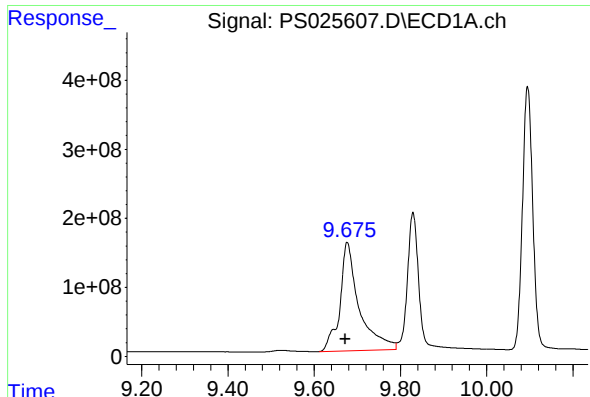
#14 DINOSEB

R.T.: 9.829 min  
Delta R.T.: -0.004 min  
Response: 3508082368  
Conc: 511.57 ng/ml



#14 DINOSEB

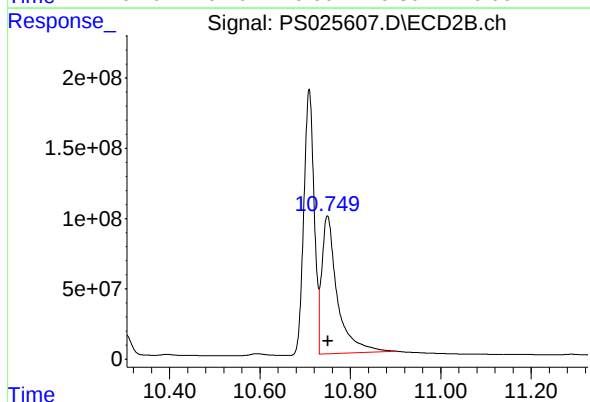
R.T.: 9.790 min  
Delta R.T.: -0.004 min  
Response: 1618106712  
Conc: 514.70 ng/ml



#15 Picloram

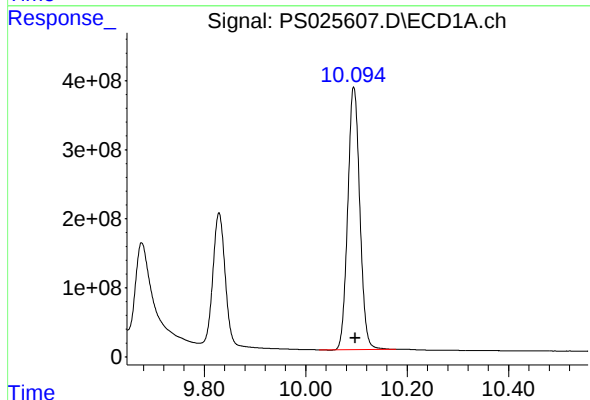
R.T.: 9.677 min  
Delta R.T.: 0.004 min  
Response: 4871638922  
Conc: 470.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



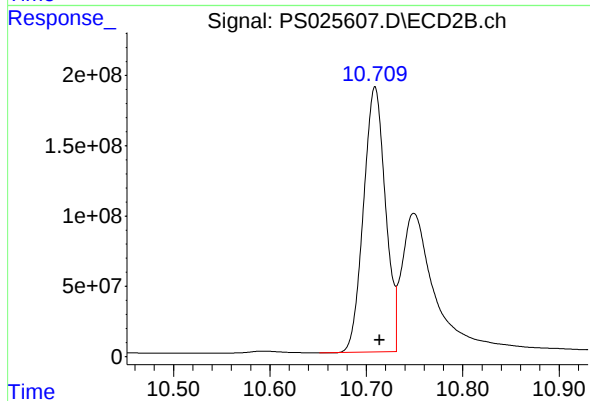
#15 Picloram

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 2349396813  
Conc: 441.88 ng/ml



#16 DCPA

R.T.: 10.095 min  
Delta R.T.: -0.003 min  
Response: 6267346082  
Conc: 516.72 ng/ml



#16 DCPA

R.T.: 10.709 min  
Delta R.T.: -0.005 min  
Response: 2987791517  
Conc: 513.86 ng/ml