

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102523\  
 Data File : PS024710.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Oct 2023 13:31  
 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: Oct 25 13:48:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 03 14:54:54 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     | 6.357  | 6.777  | 1522.3E6  | 501.6E6  | 739.944 | 725.563 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.477  | 2.539  | 1644.0E6  | 702.6E6  | 665.433 | 627.800 |
| 2) T                        | 3,5-DICHL... | 5.732  | 5.964  | 2154.3E6  | 747.6E6  | 686.802 | 687.974 |
| 3) T                        | 4-Nitroph... | 6.195  | 6.392  | 905.3E6   | 299.6E6  | 668.762 | 656.726 |
| 5) T                        | DICAMBA      | 6.499  | 6.938  | 6391.2E6  | 2067.7E6 | 712.456 | 698.255 |
| 6) T                        | MCPD         | 6.650  | 7.035  | 461.7E6   | 123.1E6  | 72.880  | 62.445  |
| 7) T                        | MCPA         | 6.772  | 7.242  | 634.9E6   | 212.8E6  | 71.243  | 66.424  |
| 8) T                        | DICHLORPROP  | 7.086  | 7.553  | 1620.1E6  | 505.7E6  | 689.177 | 672.418 |
| 9) T                        | 2,4-D        | 7.283  | 7.836  | 1921.5E6  | 612.5E6  | 695.430 | 665.475 |
| 10) T                       | Pentachlo... | 7.512  | 8.259  | 23766.9E6 | 7651.7E6 | 730.955 | 702.233 |
| 11) T                       | 2,4,5-TP ... | 8.034  | 8.618  | 9871.2E6  | 2939.2E6 | 712.461 | 693.017 |
| 12) T                       | 2,4,5-T      | 8.289  | 8.987  | 9285.5E6  | 2858.9E6 | 710.706 | 693.303 |
| 13) T                       | 2,4-DB       | 8.794  | 9.490  | 1544.7E6  | 361.3E6  | 756.130 | 708.975 |
| 14) T                       | DINOSEB      | 9.847  | 9.819  | 7099.1E6  | 2096.0E6 | 694.452 | 675.903 |
| 15) T                       | Picloram     | 9.672  | 10.770 | 11657.1E6 | 4006.5E6 | 668.552 | 644.710 |
| 16) T                       | DCPA         | 10.112 | 10.740 | 12165.9E6 | 3655.4E6 | 714.688 | 700.608 |
| -----                       |              |        |        |           |          |         |         |

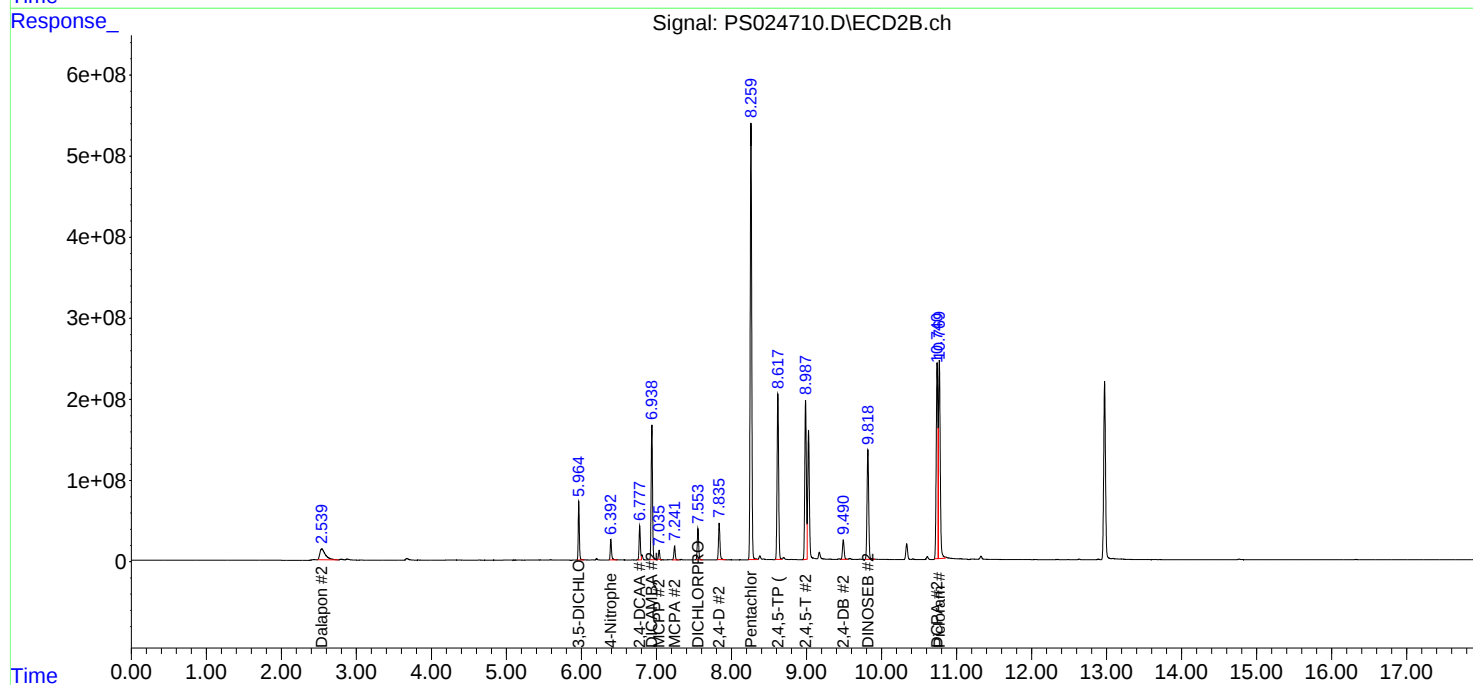
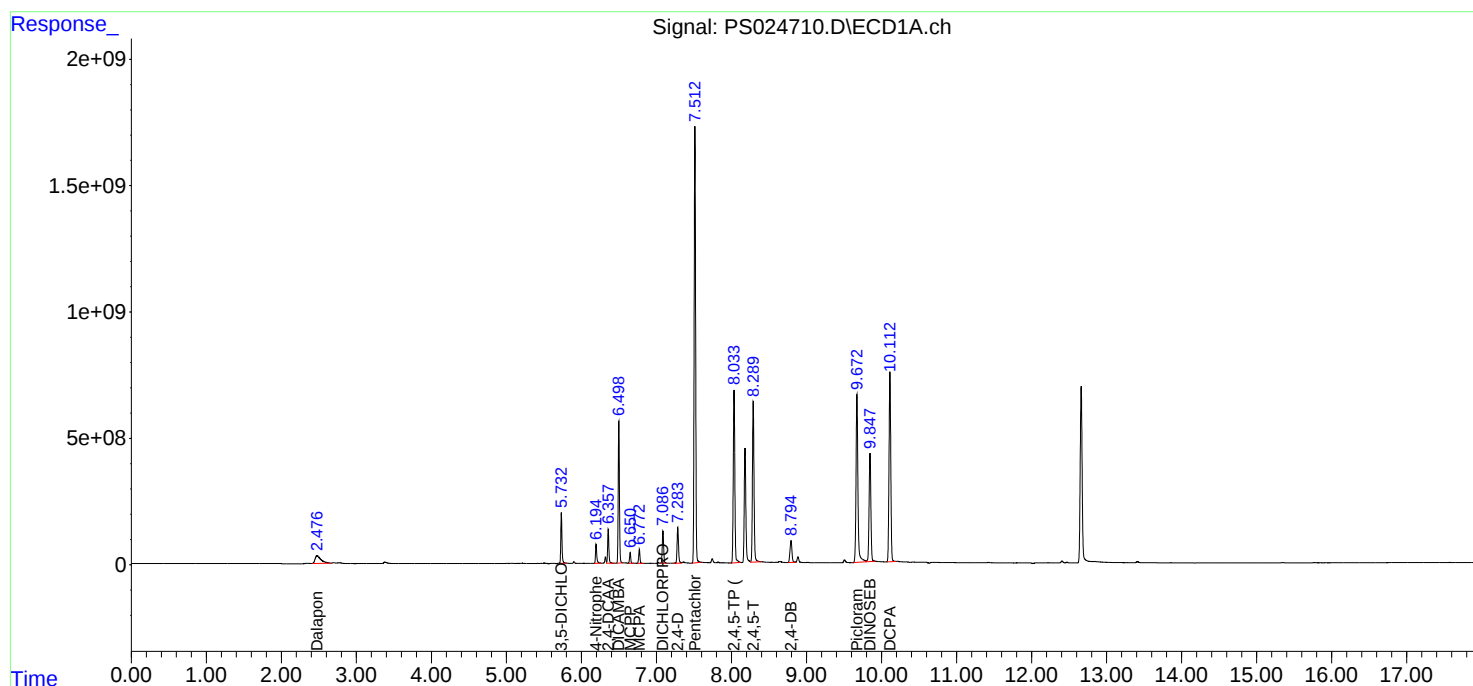
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

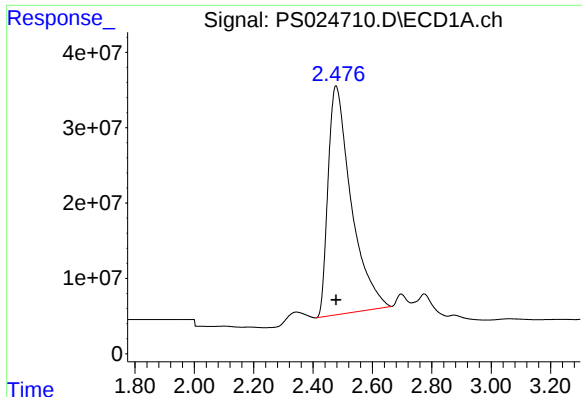
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102523\  
Data File : PS024710.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Oct 2023 13:31  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 25 13:48:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100323.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 03 14:54:54 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

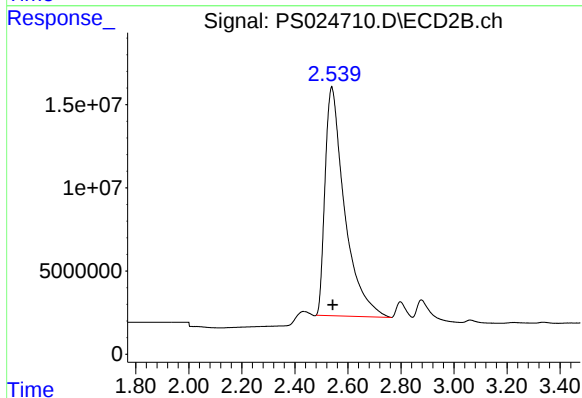




#1 Dalapon

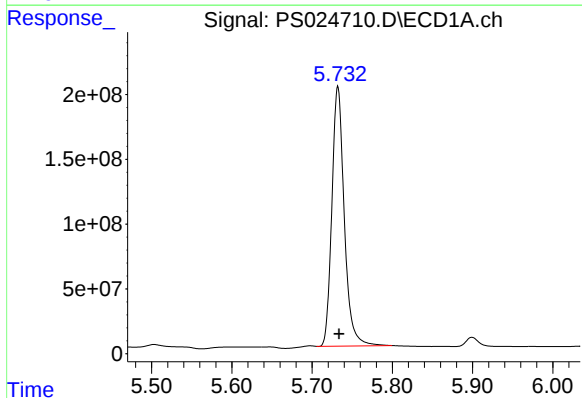
R.T.: 2.477 min  
Delta R.T.: 0.000 min  
Response: 1643988266  
Conc: 665.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



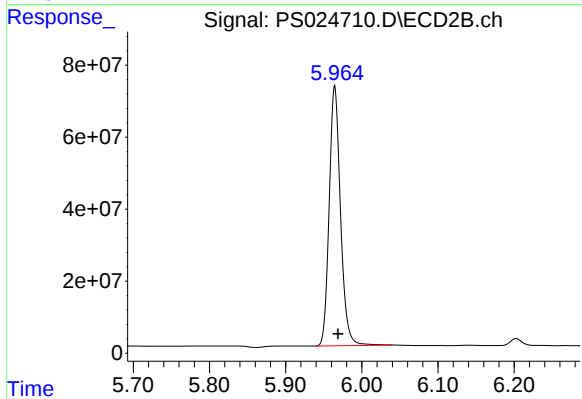
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.003 min  
Response: 702592056  
Conc: 627.80 ng/ml



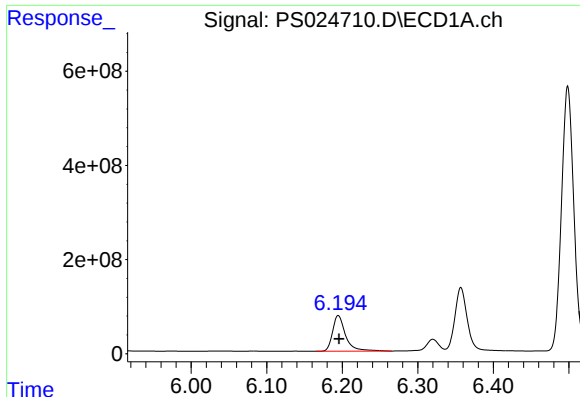
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.732 min  
Delta R.T.: -0.001 min  
Response: 2154347901  
Conc: 686.80 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

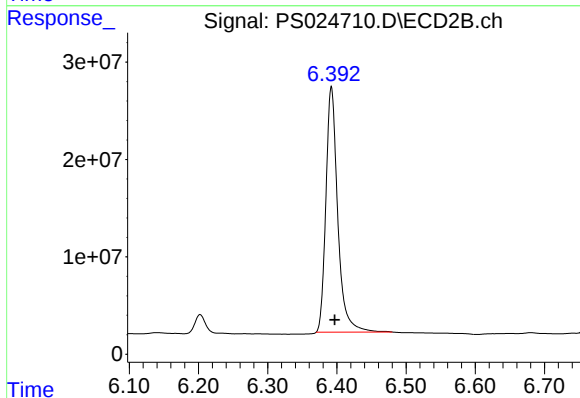
R.T.: 5.964 min  
Delta R.T.: -0.004 min  
Response: 747621383  
Conc: 687.97 ng/ml



#3 4-Nitrophenol

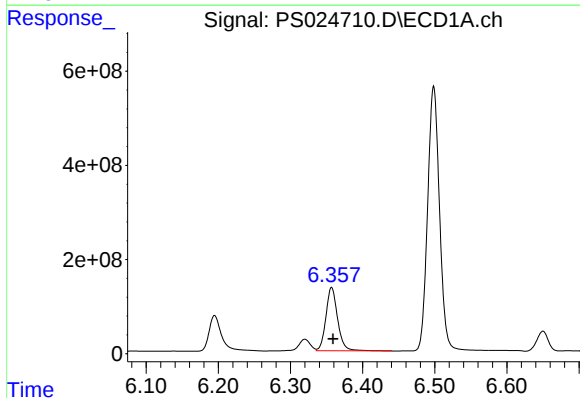
R.T.: 6.195 min  
Delta R.T.: -0.001 min  
Response: 905285715  
Conc: 668.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



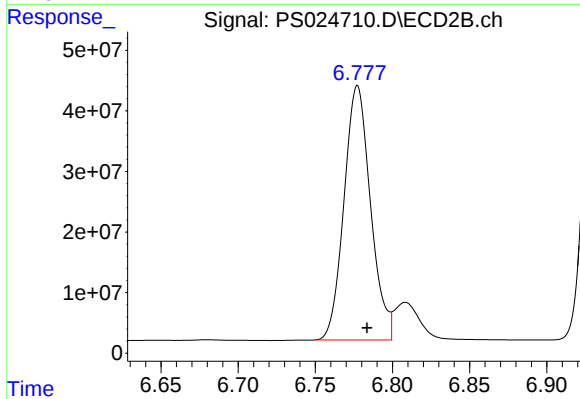
#3 4-Nitrophenol

R.T.: 6.392 min  
Delta R.T.: -0.005 min  
Response: 299556988  
Conc: 656.73 ng/ml



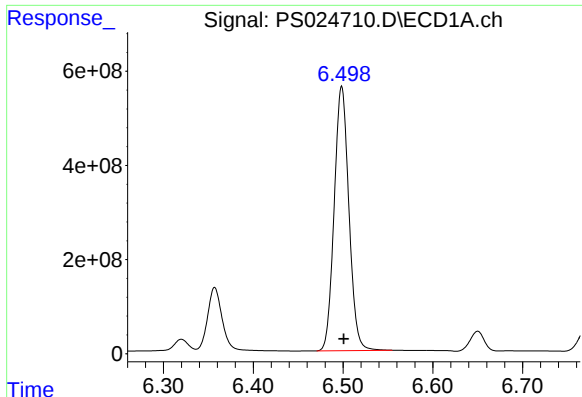
#4 2,4-DCAA

R.T.: 6.357 min  
Delta R.T.: -0.002 min  
Response: 1522308046  
Conc: 739.94 ng/ml



#4 2,4-DCAA

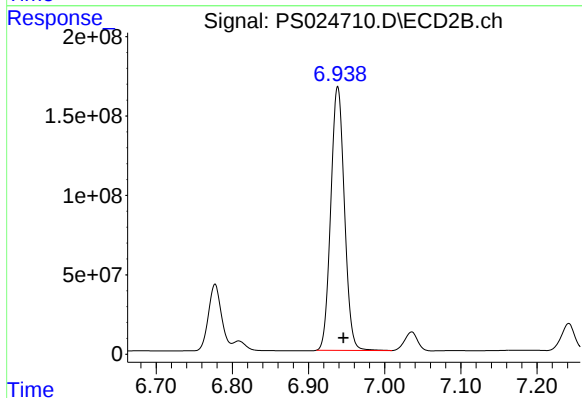
R.T.: 6.777 min  
Delta R.T.: -0.006 min  
Response: 501575183  
Conc: 725.56 ng/ml



#5 DICAMBA

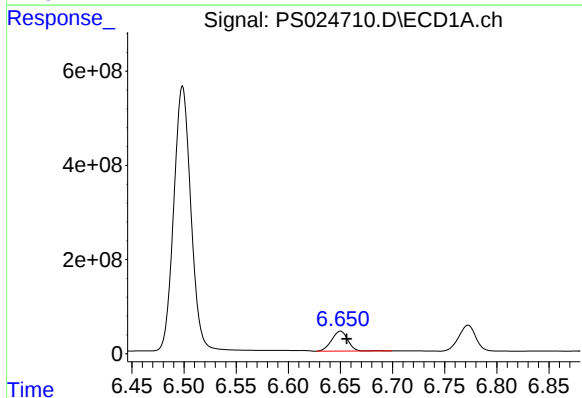
R.T.: 6.499 min  
Delta R.T.: -0.002 min  
Response: 6391178318  
Conc: 712.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



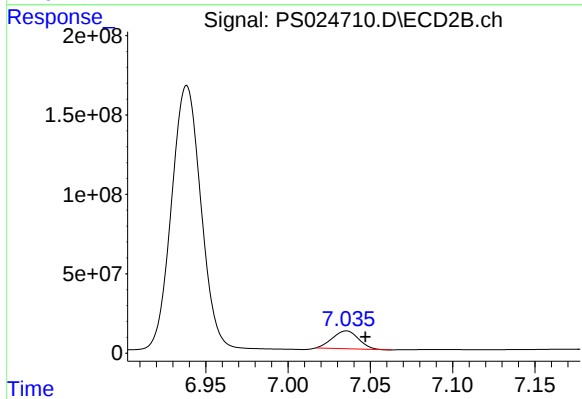
#5 DICAMBA

R.T.: 6.938 min  
Delta R.T.: -0.007 min  
Response: 2067742325  
Conc: 698.25 ng/ml



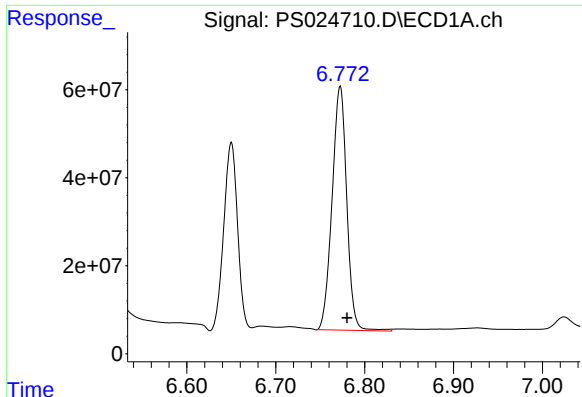
#6 MCP

R.T.: 6.650 min  
Delta R.T.: -0.006 min  
Response: 461728589  
Conc: 72.88 ug/ml



#6 MCP

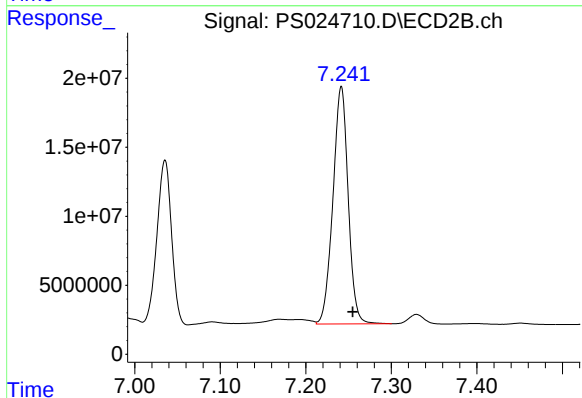
R.T.: 7.035 min  
Delta R.T.: -0.011 min  
Response: 123054868  
Conc: 62.45 ug/ml



#7 MCPA

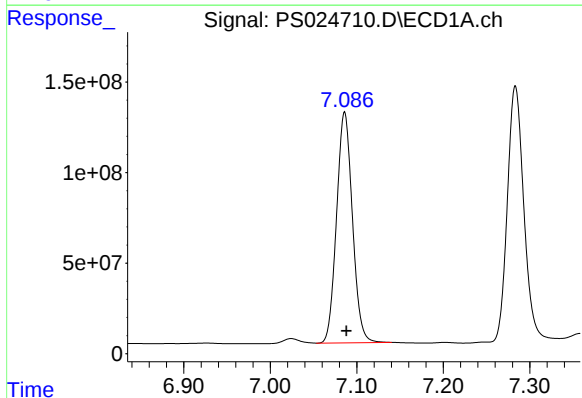
R.T.: 6.772 min  
Delta R.T.: -0.008 min  
Response: 634949859  
Conc: 71.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



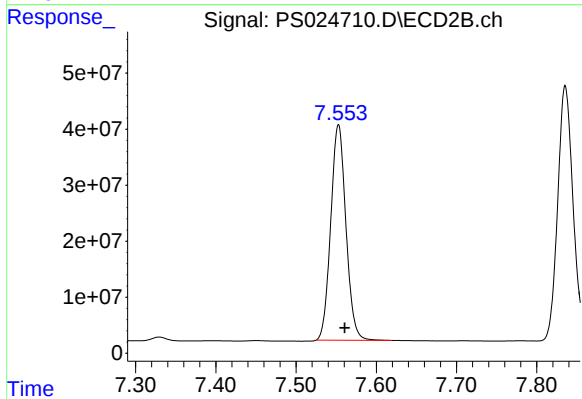
#7 MCPA

R.T.: 7.242 min  
Delta R.T.: -0.013 min  
Response: 212842787  
Conc: 66.42 ug/ml



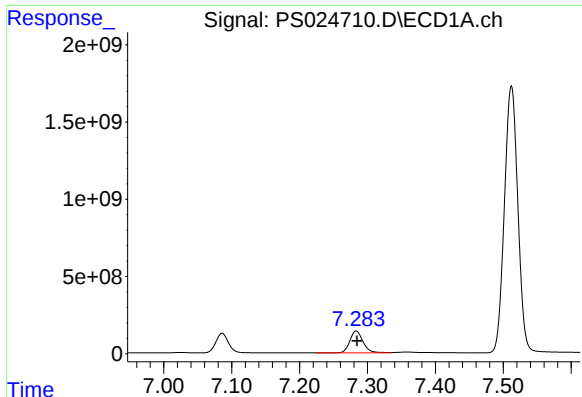
#8 DICHLORPROP

R.T.: 7.086 min  
Delta R.T.: -0.002 min  
Response: 1620102617  
Conc: 689.18 ng/ml



#8 DICHLORPROP

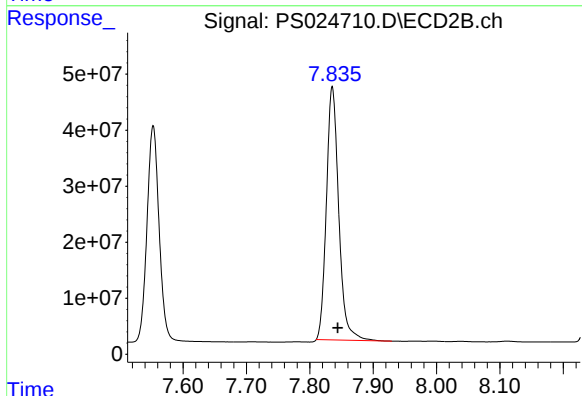
R.T.: 7.553 min  
Delta R.T.: -0.008 min  
Response: 505685729  
Conc: 672.42 ng/ml



#9 2,4-D

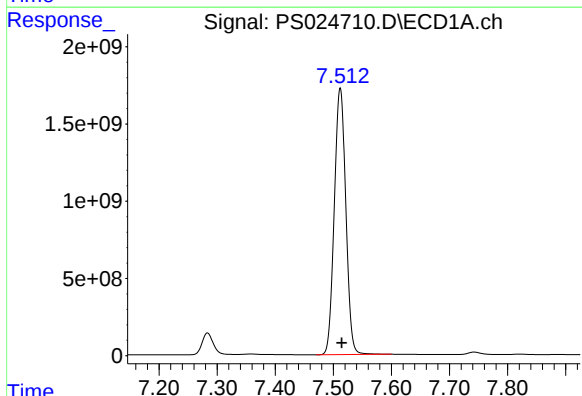
R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 1921468046  
Conc: 695.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



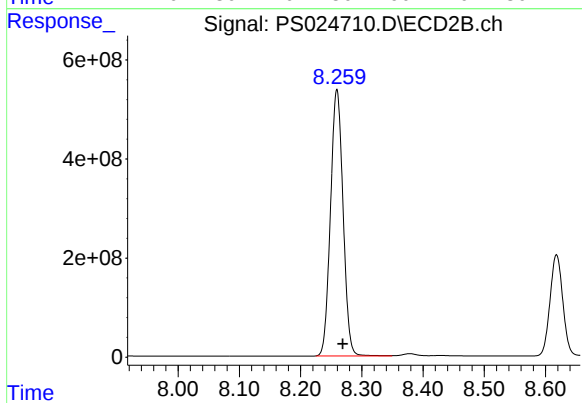
#9 2,4-D

R.T.: 7.836 min  
Delta R.T.: -0.009 min  
Response: 612542109  
Conc: 665.47 ng/ml



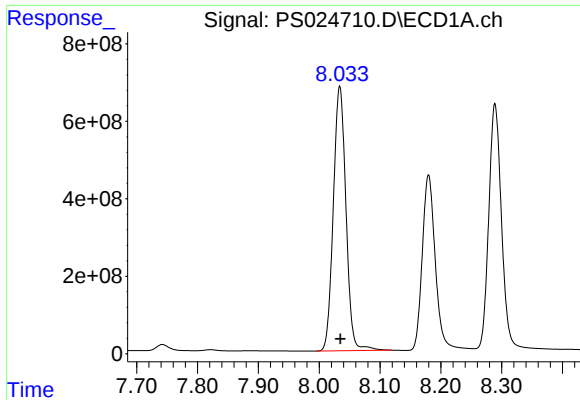
#10 Pentachlorophenol

R.T.: 7.512 min  
Delta R.T.: -0.003 min  
Response: 23766915892  
Conc: 730.96 ng/ml



#10 Pentachlorophenol

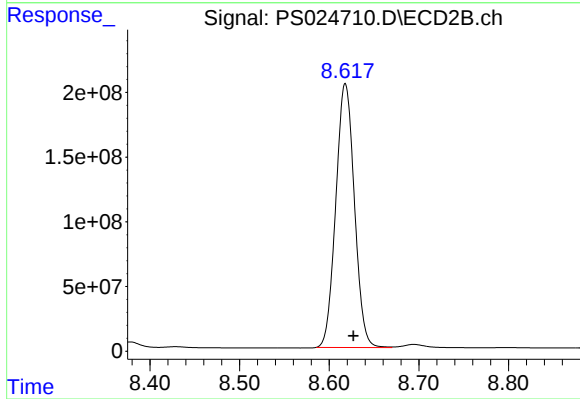
R.T.: 8.259 min  
Delta R.T.: -0.009 min  
Response: 7651683305  
Conc: 702.23 ng/ml



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

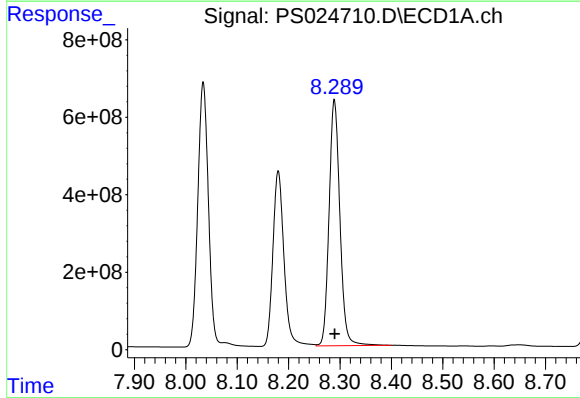
R.T.: 8.034 min  
Delta R.T.: -0.001 min  
Response: 9871189935  
Conc: 712.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



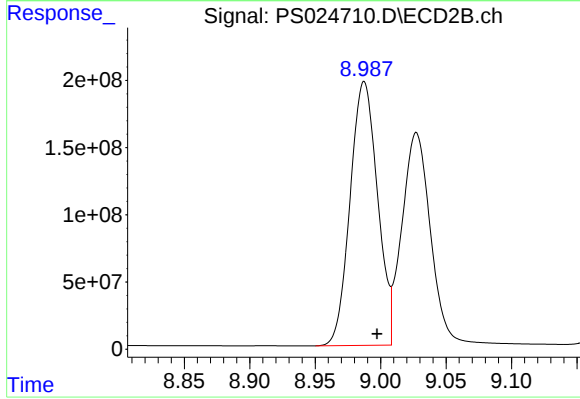
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min  
Delta R.T.: -0.009 min  
Response: 2939150067  
Conc: 693.02 ng/ml



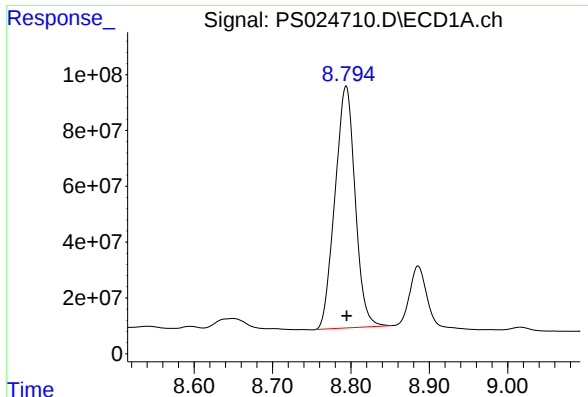
#12 2,4,5-T

R.T.: 8.289 min  
Delta R.T.: 0.000 min  
Response: 9285531775  
Conc: 710.71 ng/ml



#12 2,4,5-T

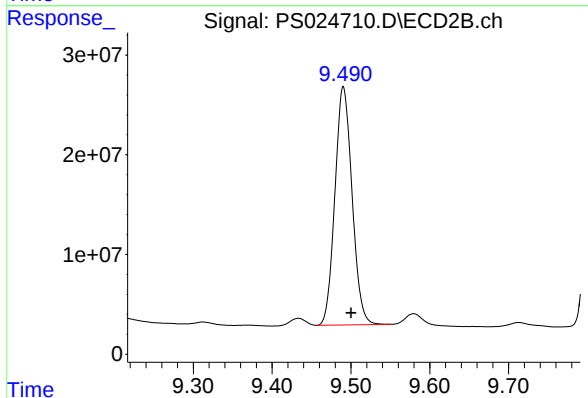
R.T.: 8.987 min  
Delta R.T.: -0.010 min  
Response: 2858851747  
Conc: 693.30 ng/ml



#13 2,4-DB

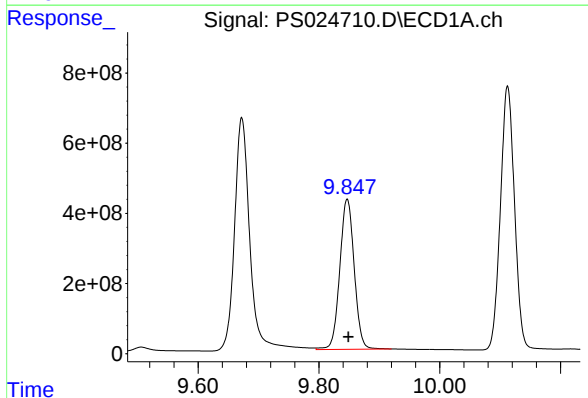
R.T.: 8.794 min  
Delta R.T.: 0.000 min  
Response: 1544734153  
Conc: 756.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



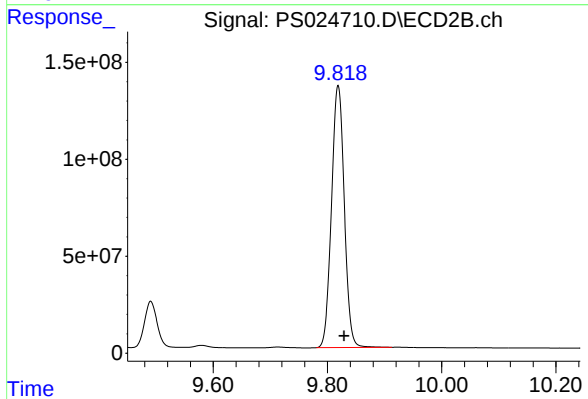
#13 2,4-DB

R.T.: 9.490 min  
Delta R.T.: -0.010 min  
Response: 361279884  
Conc: 708.97 ng/ml



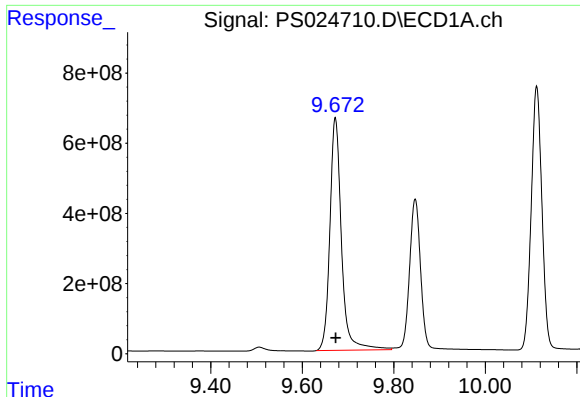
#14 DINOSEB

R.T.: 9.847 min  
Delta R.T.: -0.002 min  
Response: 7099076754  
Conc: 694.45 ng/ml



#14 DINOSEB

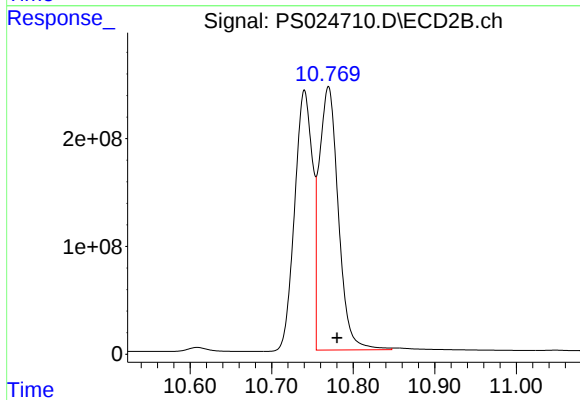
R.T.: 9.819 min  
Delta R.T.: -0.010 min  
Response: 2096002507  
Conc: 675.90 ng/ml



#15 Picloram

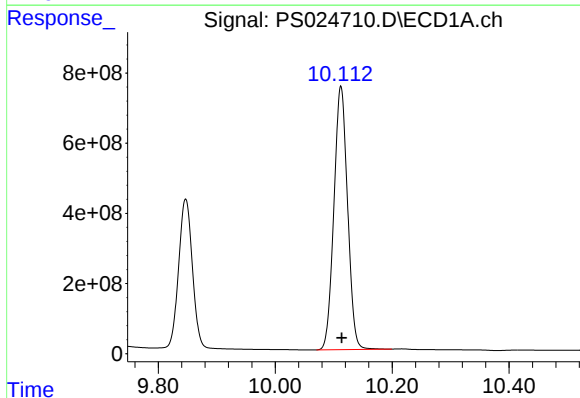
R.T.: 9.672 min  
Delta R.T.: 0.000 min  
Response: 11657078878  
Conc: 668.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



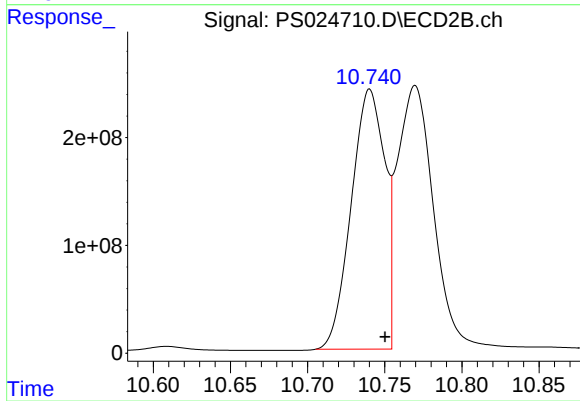
#15 Picloram

R.T.: 10.770 min  
Delta R.T.: -0.010 min  
Response: 4006474930  
Conc: 644.71 ng/ml



#16 DCPA

R.T.: 10.112 min  
Delta R.T.: -0.001 min  
Response: 12165947822  
Conc: 714.69 ng/ml



#16 DCPA

R.T.: 10.740 min  
Delta R.T.: -0.010 min  
Response: 3655383929  
Conc: 700.61 ng/ml