

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011224\  
 Data File : PS025518.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jan 2024 20:26  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 13 20:19:28 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     | 6.350  | 6.760  | 1064.8E6  | 555.3E6  | 714.866 | 723.259 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.471  | 2.528  | 1532.8E6  | 759.2E6  | 662.368 | 646.263 |
| 2) T                        | 3,5-DICHL... | 5.726  | 5.952  | 1416.8E6  | 778.5E6  | 619.105 | 668.645 |
| 3) T                        | 4-Nitroph... | 6.189  | 6.379  | 623.4E6   | 321.9E6  | 689.839 | 676.180 |
| 5) T                        | DICAMBA      | 6.490  | 6.919  | 4371.2E6  | 2304.6E6 | 684.996 | 692.502 |
| 6) T                        | MCPD         | 6.640  | 7.016  | 286.6E6   | 162.4E6  | 71.573  | 69.995  |
| 7) T                        | MCPA         | 6.762  | 7.221  | 400.4E6   | 237.4E6  | 70.759  | 68.523  |
| 8) T                        | DICHLORPROP  | 7.076  | 7.532  | 1107.4E6  | 598.1E6  | 672.019 | 691.847 |
| 9) T                        | 2,4-D        | 7.275  | 7.815  | 1248.8E6  | 633.7E6  | 678.196 | 697.513 |
| 10) T                       | Pentachlo... | 7.501  | 8.235  | 16827.2E6 | 8656.9E6 | 703.165 | 703.818 |
| 11) T                       | 2,4,5-TP ... | 8.023  | 8.594  | 6560.1E6  | 3327.0E6 | 705.852 | 704.757 |
| 12) T                       | 2,4,5-T      | 8.279  | 8.964  | 6867.6E6  | 3227.7E6 | 703.387 | 738.485 |
| 13) T                       | 2,4-DB       | 8.785  | 9.467  | 804.3E6   | 385.2E6  | 747.160 | 737.830 |
| 14) T                       | DINOSEB      | 9.832  | 9.793  | 4822.8E6  | 2268.8E6 | 703.293 | 721.667 |
| 15) T                       | Picloram     | 9.668  | 10.747 | 8245.6E6  | 3977.1E6 | 796.979 | 748.018 |
| 16) T                       | DCPA         | 10.097 | 10.713 | 8665.5E6  | 4251.6E6 | 714.442 | 731.216 |
| -----                       |              |        |        |           |          |         |         |

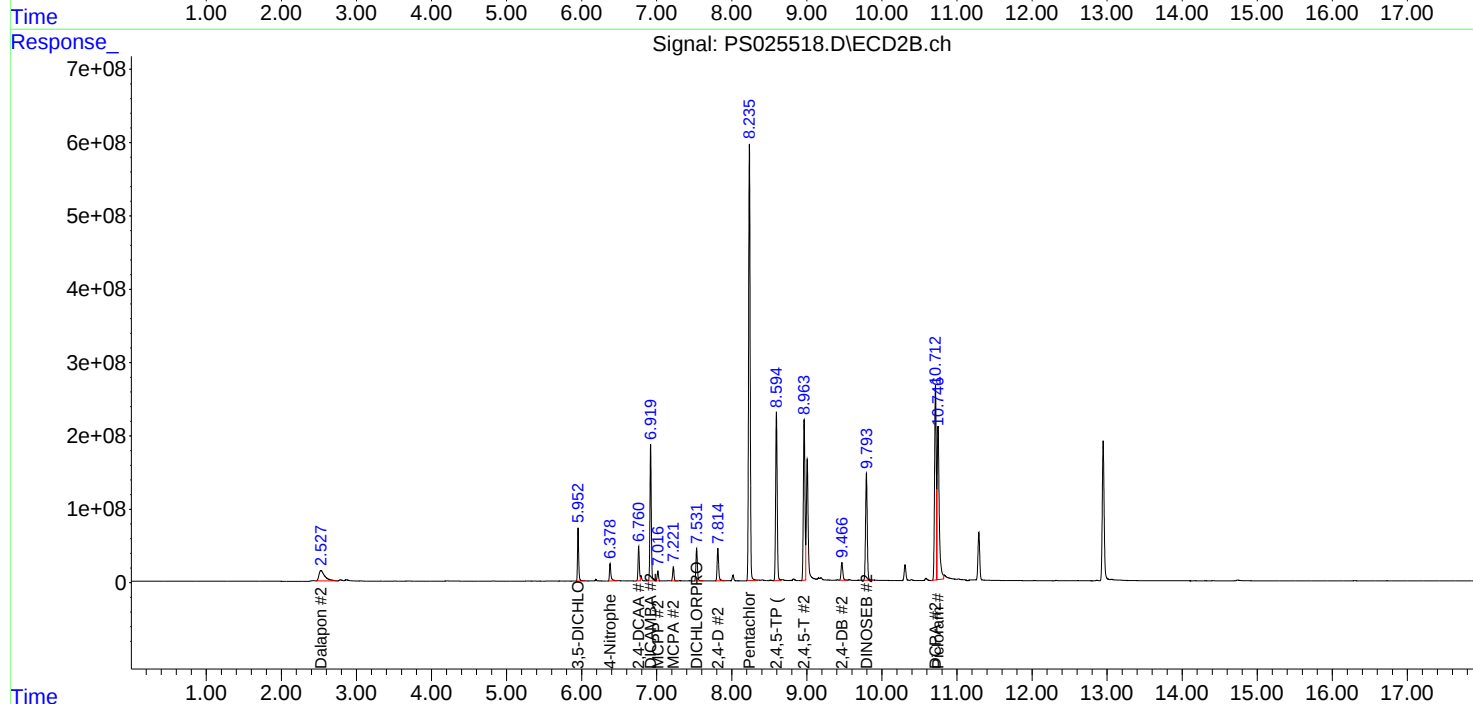
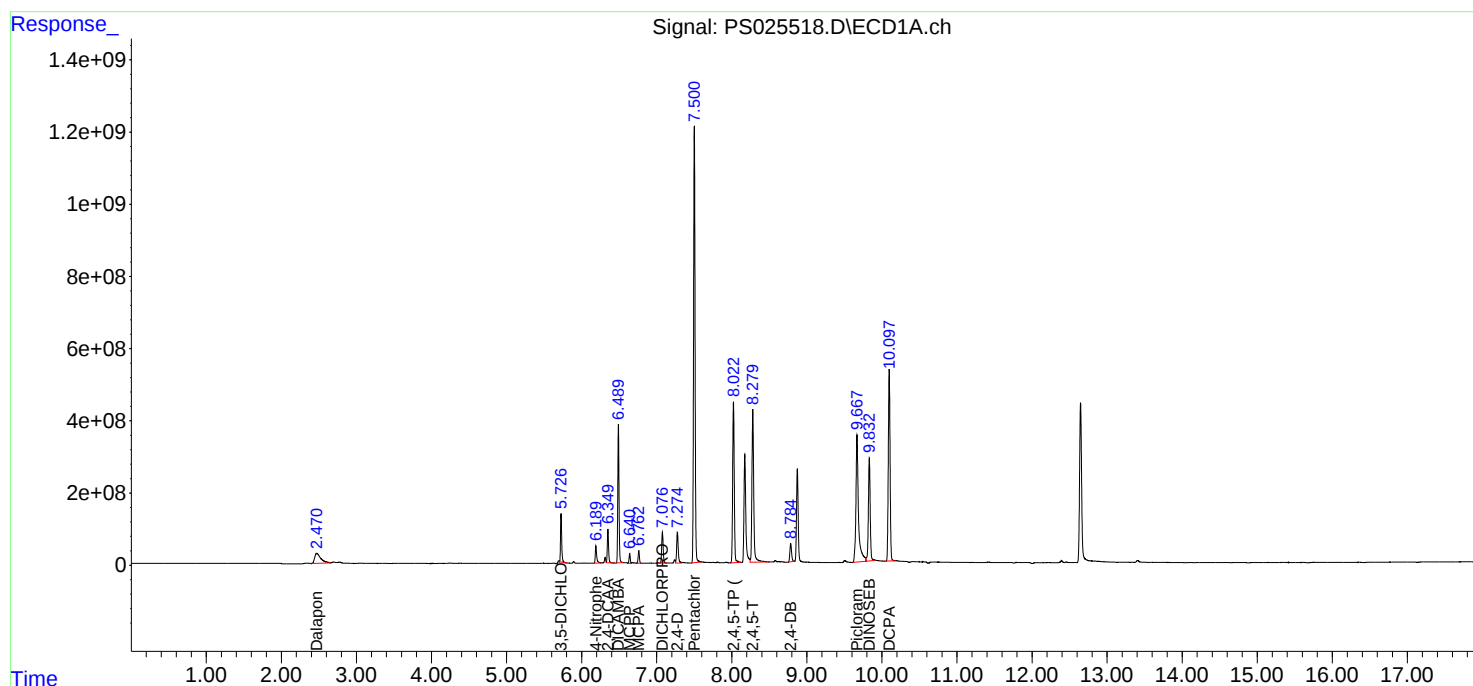
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

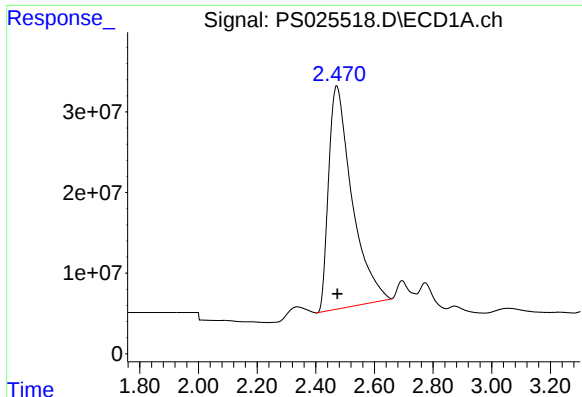
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011224\  
Data File : PS025518.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jan 2024 20:26  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 13 20:19:28 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011224.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

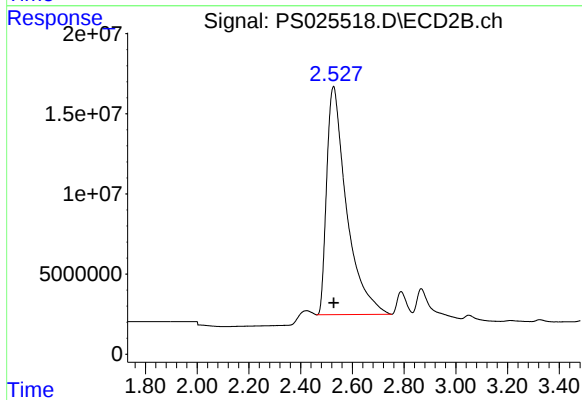




#1 Dalapon

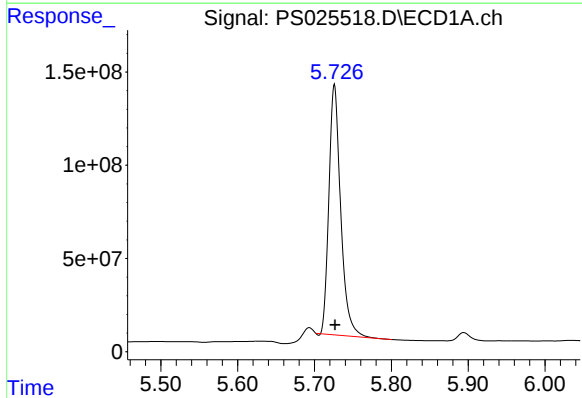
R.T.: 2.471 min  
Delta R.T.: -0.003 min  
Response: 1532784832  
Conc: 662.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



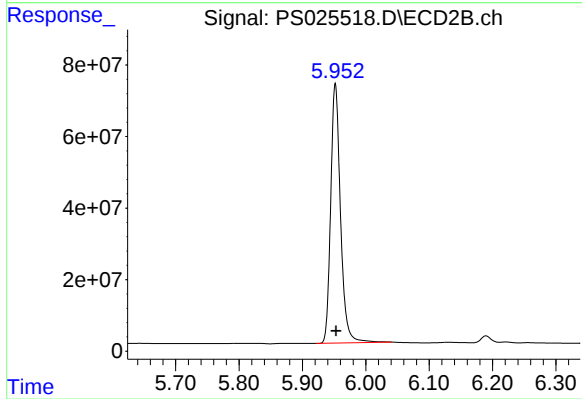
#1 Dalapon

R.T.: 2.528 min  
Delta R.T.: 0.000 min  
Response: 759245388  
Conc: 646.26 ng/ml



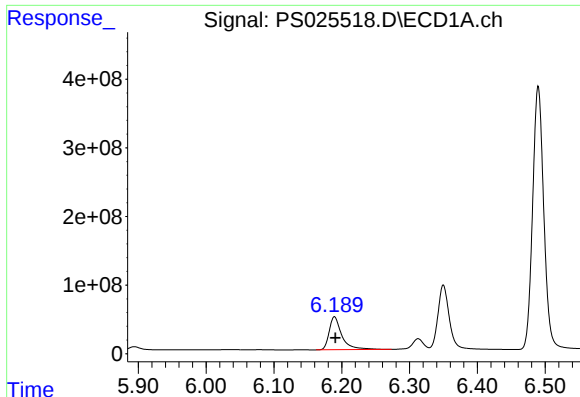
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.726 min  
Delta R.T.: 0.000 min  
Response: 1416772249  
Conc: 619.10 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

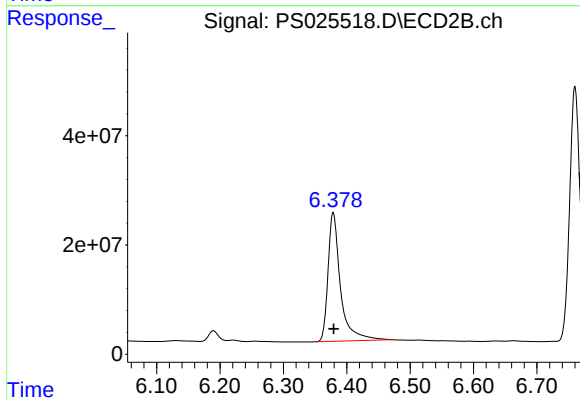
R.T.: 5.952 min  
Delta R.T.: 0.000 min  
Response: 778474447  
Conc: 668.65 ng/ml



#3 4-Nitrophenol

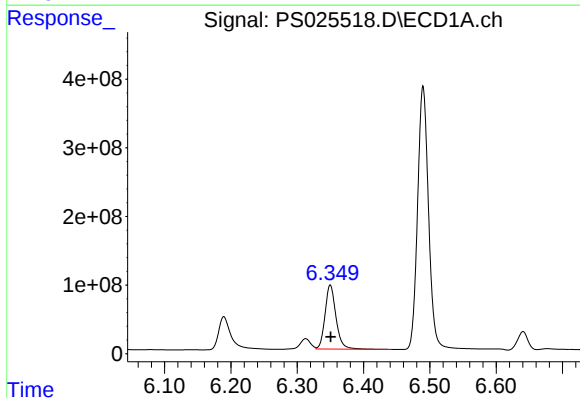
R.T.: 6.189 min  
Delta R.T.: -0.001 min  
Response: 623375574  
Conc: 689.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



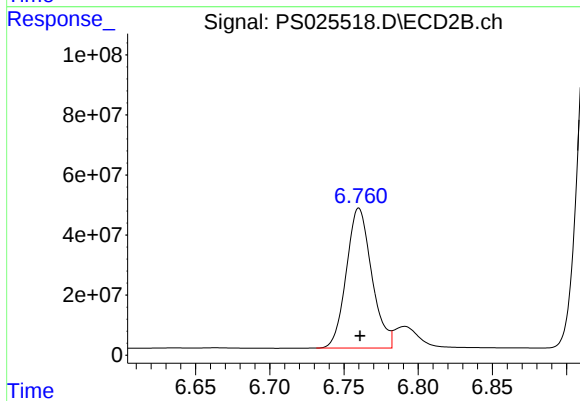
#3 4-Nitrophenol

R.T.: 6.379 min  
Delta R.T.: 0.000 min  
Response: 321924327  
Conc: 676.18 ng/ml



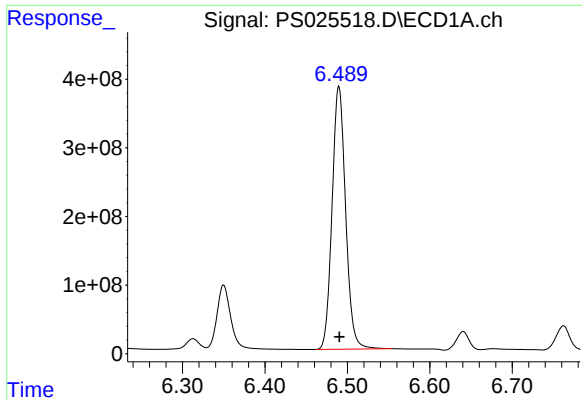
#4 2,4-DCAA

R.T.: 6.350 min  
Delta R.T.: 0.000 min  
Response: 1064766354  
Conc: 714.87 ng/ml



#4 2,4-DCAA

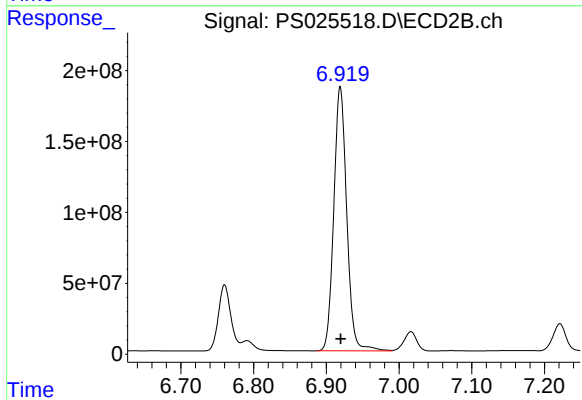
R.T.: 6.760 min  
Delta R.T.: 0.000 min  
Response: 555319021  
Conc: 723.26 ng/ml



#5 DICAMBA

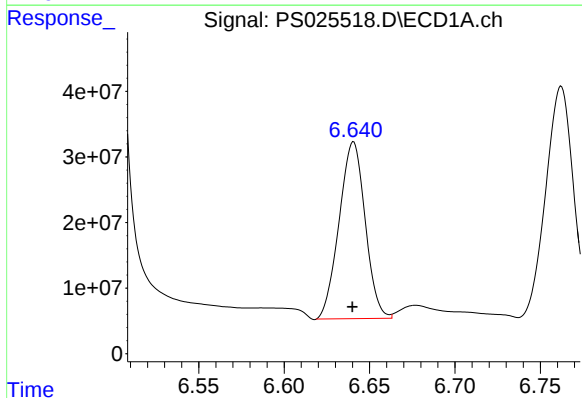
R.T.: 6.490 min  
Delta R.T.: 0.000 min  
Response: 4371163302  
Conc: 685.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



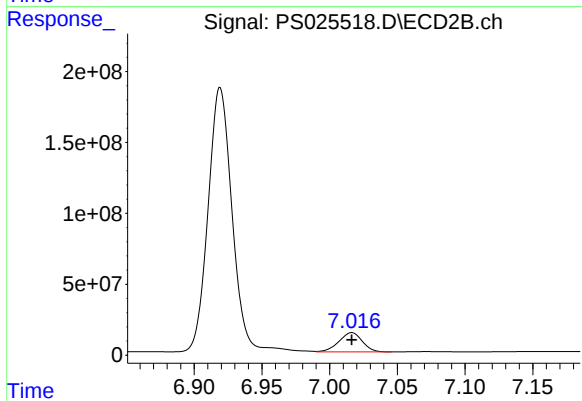
#5 DICAMBA

R.T.: 6.919 min  
Delta R.T.: 0.000 min  
Response: 2304591225  
Conc: 692.50 ng/ml



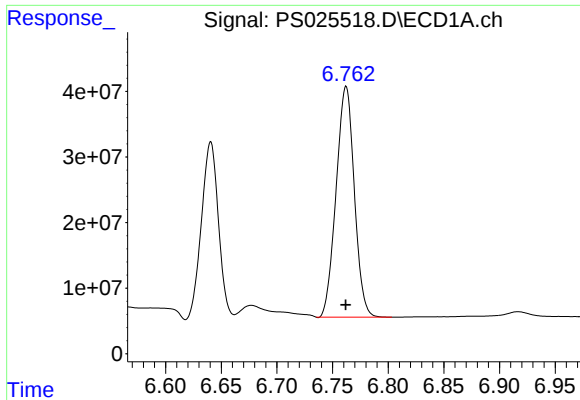
#6 MCP

R.T.: 6.640 min  
Delta R.T.: 0.000 min  
Response: 286584339  
Conc: 71.57 ug/ml



#6 MCP

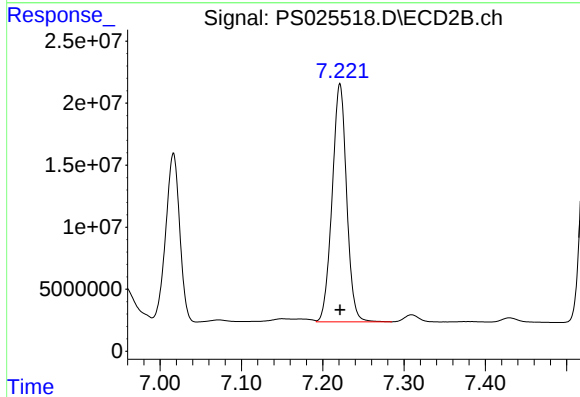
R.T.: 7.016 min  
Delta R.T.: 0.000 min  
Response: 162376353  
Conc: 70.00 ug/ml



#7 MCPA

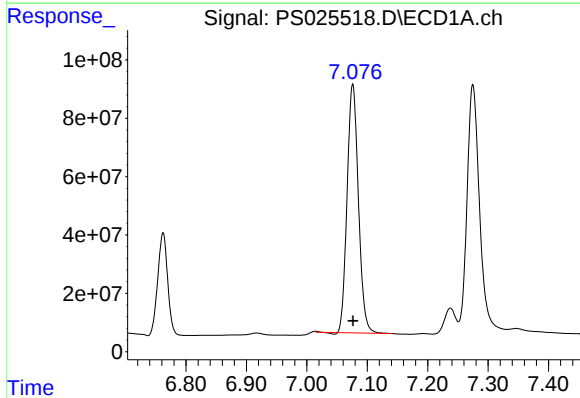
R.T.: 6.762 min  
Delta R.T.: 0.000 min  
Response: 400432770  
Conc: 70.76 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



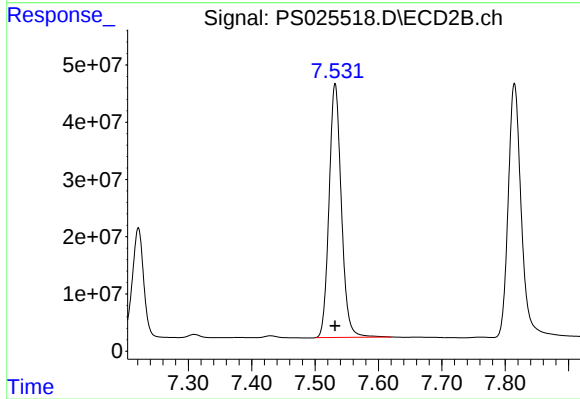
#7 MCPA

R.T.: 7.221 min  
Delta R.T.: 0.000 min  
Response: 237413109  
Conc: 68.52 ug/ml



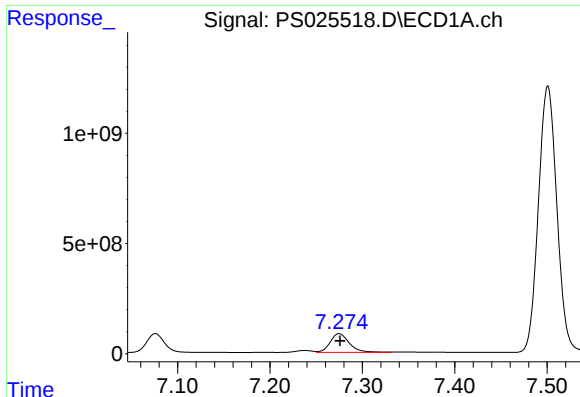
#8 DICHLORPROP

R.T.: 7.076 min  
Delta R.T.: 0.000 min  
Response: 1107438661  
Conc: 672.02 ng/ml



#8 DICHLORPROP

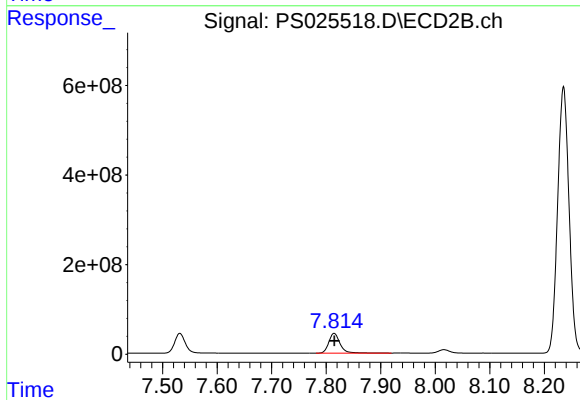
R.T.: 7.532 min  
Delta R.T.: 0.000 min  
Response: 598068459  
Conc: 691.85 ng/ml



#9 2,4-D

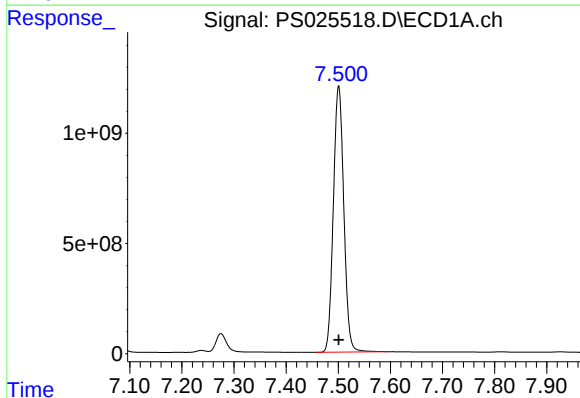
R.T.: 7.275 min  
Delta R.T.: 0.000 min  
Response: 1248796808  
Conc: 678.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



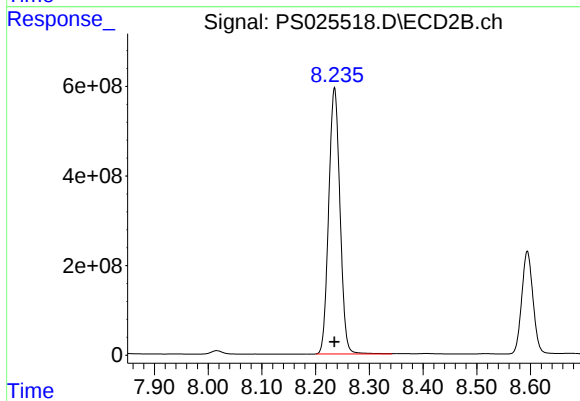
#9 2,4-D

R.T.: 7.815 min  
Delta R.T.: 0.000 min  
Response: 633652621  
Conc: 697.51 ng/ml



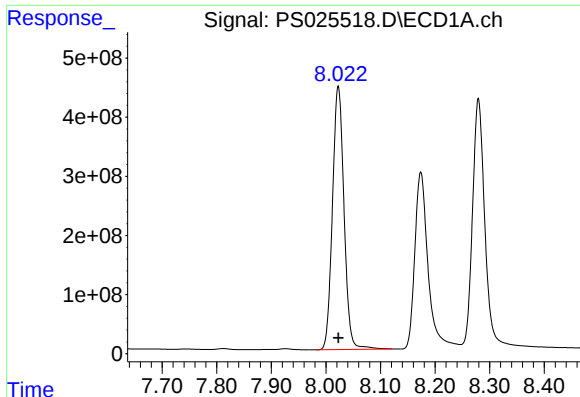
#10 Pentachlorophenol

R.T.: 7.501 min  
Delta R.T.: 0.000 min  
Response: 16827230313  
Conc: 703.16 ng/ml



#10 Pentachlorophenol

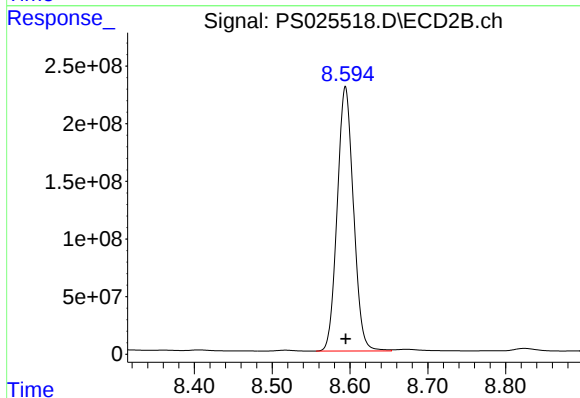
R.T.: 8.235 min  
Delta R.T.: 0.000 min  
Response: 8656918589  
Conc: 703.82 ng/ml



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

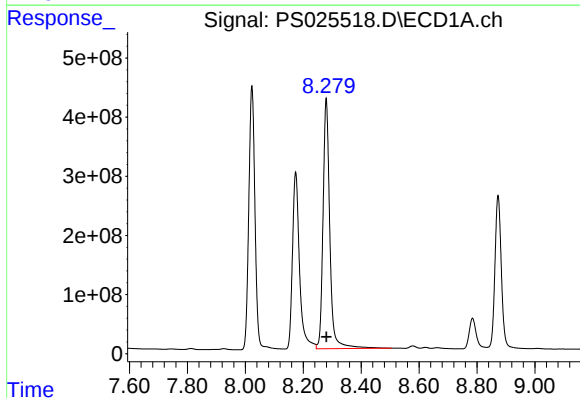
R.T.: 8.023 min  
Delta R.T.: 0.000 min  
Response: 6560106343  
Conc: 705.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



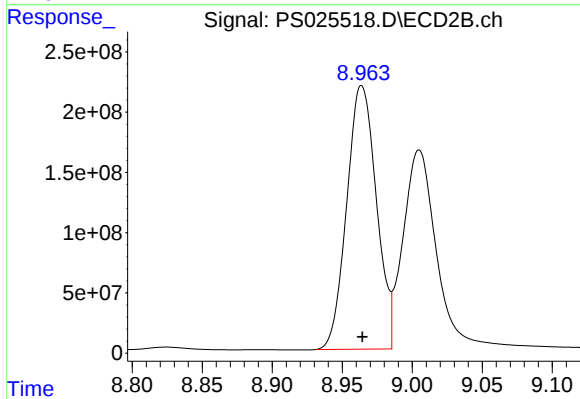
#11 2,4,5-TP (SILVEX)

R.T.: 8.594 min  
Delta R.T.: 0.000 min  
Response: 3326962155  
Conc: 704.76 ng/ml



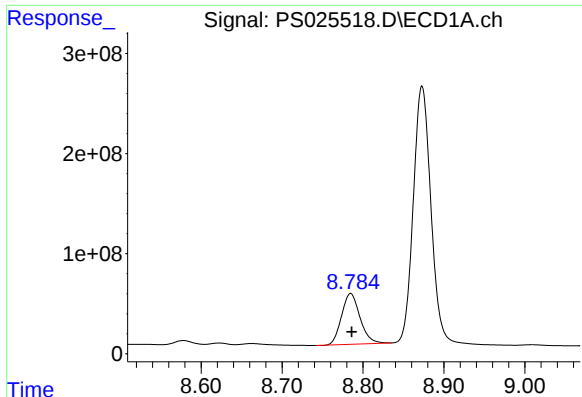
#12 2,4,5-T

R.T.: 8.279 min  
Delta R.T.: -0.001 min  
Response: 6867631639  
Conc: 703.39 ng/ml



#12 2,4,5-T

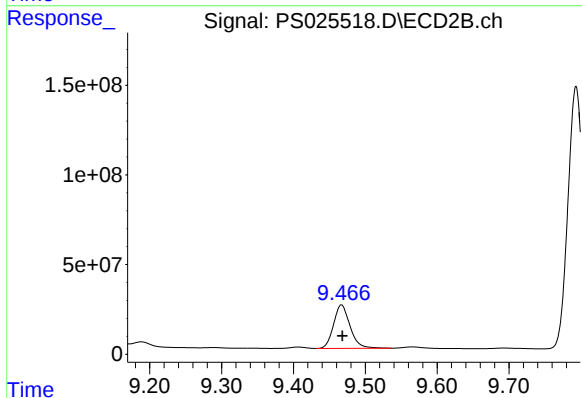
R.T.: 8.964 min  
Delta R.T.: 0.000 min  
Response: 3227694363  
Conc: 738.48 ng/ml



#13 2,4-DB

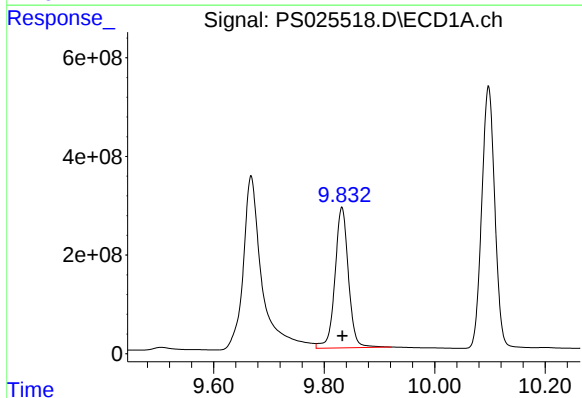
R.T.: 8.785 min  
Delta R.T.: -0.001 min  
Response: 804262772  
Conc: 747.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



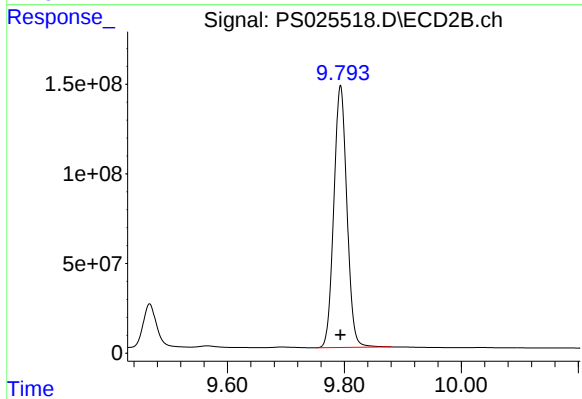
#13 2,4-DB

R.T.: 9.467 min  
Delta R.T.: -0.001 min  
Response: 385166896  
Conc: 737.83 ng/ml



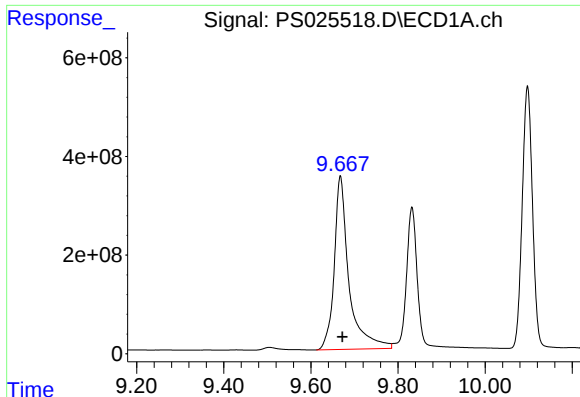
#14 DINOSEB

R.T.: 9.832 min  
Delta R.T.: -0.001 min  
Response: 4822832885  
Conc: 703.29 ng/ml



#14 DINOSEB

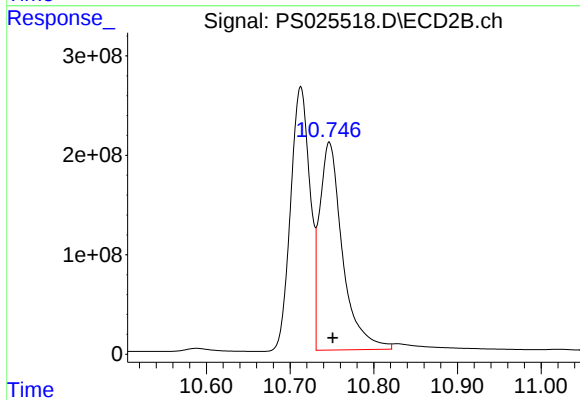
R.T.: 9.793 min  
Delta R.T.: 0.000 min  
Response: 2268762306  
Conc: 721.67 ng/ml



#15 Picloram

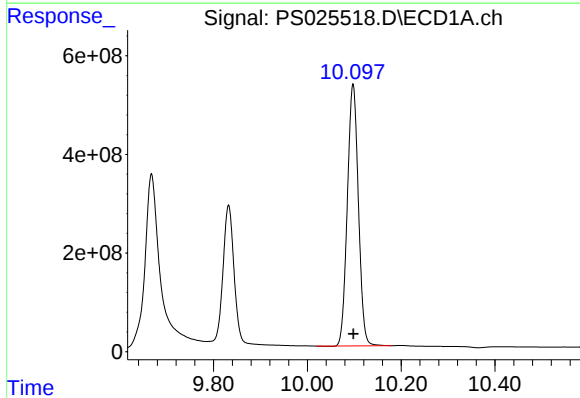
R.T.: 9.668 min  
Delta R.T.: -0.005 min  
Response: 8245604555  
Conc: 796.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



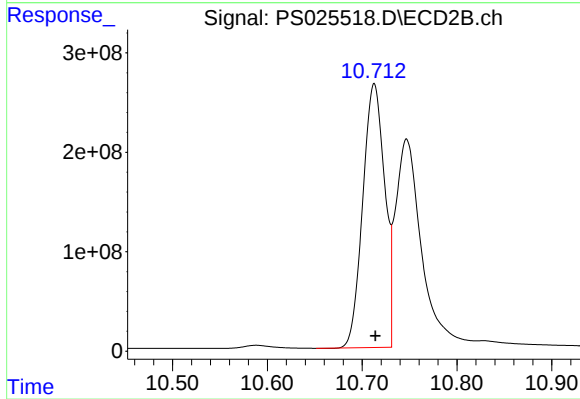
#15 Picloram

R.T.: 10.747 min  
Delta R.T.: -0.004 min  
Response: 3977116992  
Conc: 748.02 ng/ml



#16 DCPA

R.T.: 10.097 min  
Delta R.T.: 0.000 min  
Response: 8665482874  
Conc: 714.44 ng/ml



#16 DCPA

R.T.: 10.713 min  
Delta R.T.: -0.001 min  
Response: 4251601701  
Conc: 731.22 ng/ml