

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010923\  
 Data File : PS021666.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jan 2023 16:08  
 Operator : AR\AJ  
 Sample : HSTDICV750  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 ICVPS010923

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 09 16:45:43 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jan 09 16:45:07 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     | 6.378  | 6.812  | 2059.5E6  | 1347.3E6  | 739.865 | 749.906 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.482  | 2.559  | 1926.2E6  | 1764.8E6  | 688.341 | 685.540 |
| 2) T                        | 3,5-DICHL... | 5.750  | 5.992  | 2680.8E6  | 1921.7E6  | 693.014 | 697.334 |
| 3) T                        | 4-Nitroph... | 6.220  | 6.429  | 1015.0E6  | 759.9E6   | 696.366 | 693.155 |
| 5) T                        | DICAMBA      | 6.519  | 6.975  | 8623.7E6  | 6040.3E6  | 705.292 | 710.391 |
| 6) T                        | MCPD         | 6.676  | 7.074  | 690.1E6   | 476.5E6   | 72.020  | 71.859  |
| 7) T                        | MCPA         | 6.801  | 7.287  | 911.0E6   | 636.2E6   | 70.532  | 70.150  |
| 8) T                        | DICHLORPROP  | 7.116  | 7.600  | 2247.2E6  | 1501.5E6  | 696.753 | 703.743 |
| 9) T                        | 2,4-D        | 7.321  | 7.894  | 2765.5E6  | 1794.0E6  | 712.066 | 710.072 |
| 10) T                       | Pentachlo... | 7.546  | 8.318  | 30407.7E6 | 20140.2E6 | 730.003 | 701.786 |
| 11) T                       | 2,4,5-TP ... | 8.076  | 8.681  | 13004.8E6 | 8447.4E6  | 705.782 | 710.442 |
| 12) T                       | 2,4,5-T      | 8.336  | 9.058  | 13653.4E6 | 8012.8E6  | 708.323 | 717.353 |
| 13) T                       | 2,4-DB       | 8.847  | 9.564  | 2350.7E6  | 1105.5E6  | 742.607 | 737.832 |
| 14) T                       | DINOSEB      | 9.897  | 9.890  | 11357.6E6 | 5874.1E6  | 691.959 | 706.799 |
| 15) T                       | Picloram     | 9.735  | 10.864 | 20526.0E6 | 12798.2E6 | 723.574 | 722.717 |
| 16) T                       | DCPA         | 10.165 | 10.819 | 17473.6E6 | 9908.2E6  | 707.322 | 710.791 |
| -----                       |              |        |        |           |           |         |         |

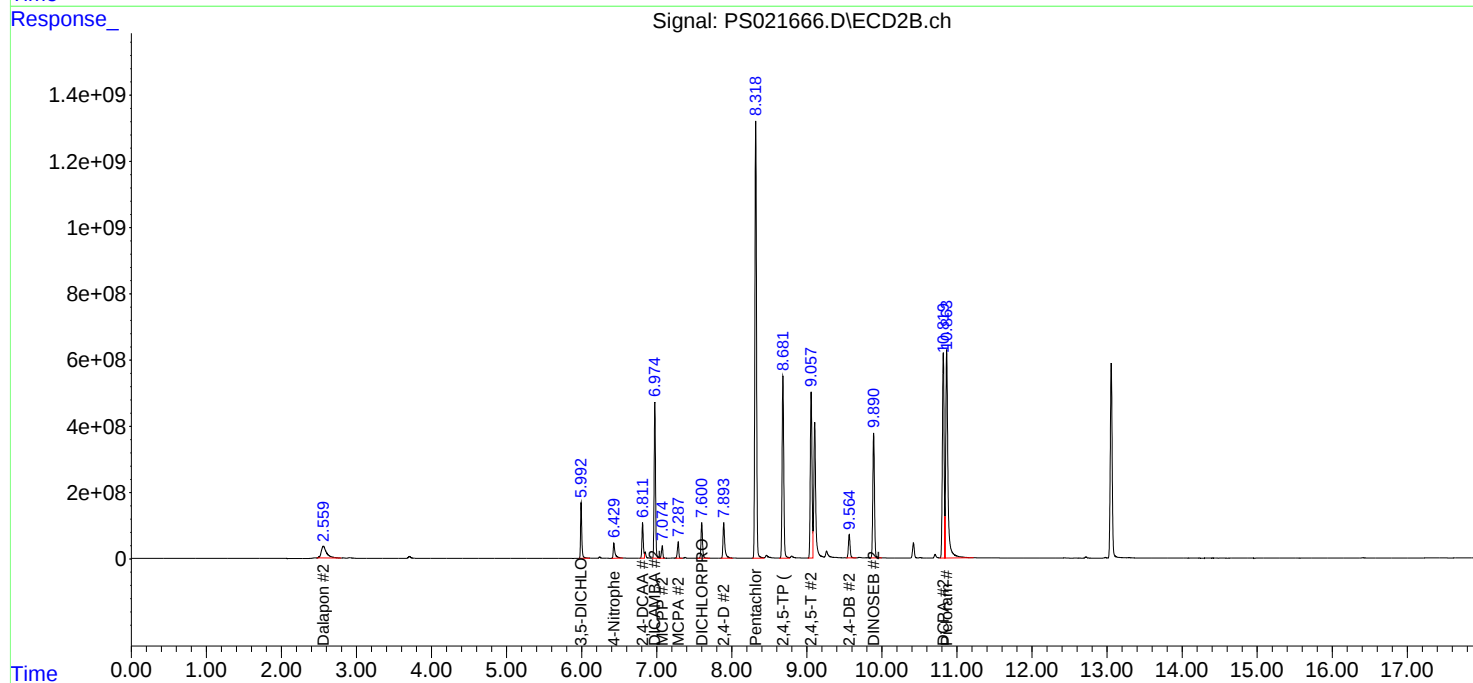
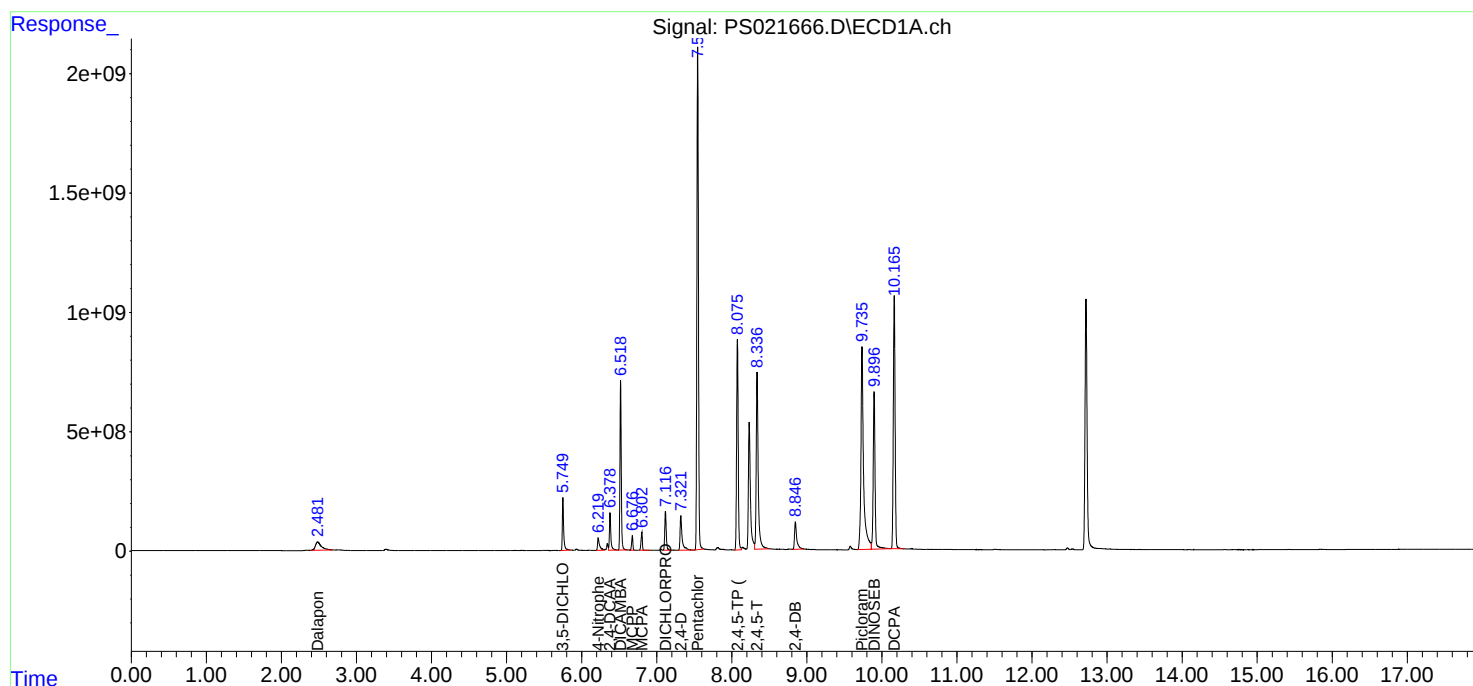
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

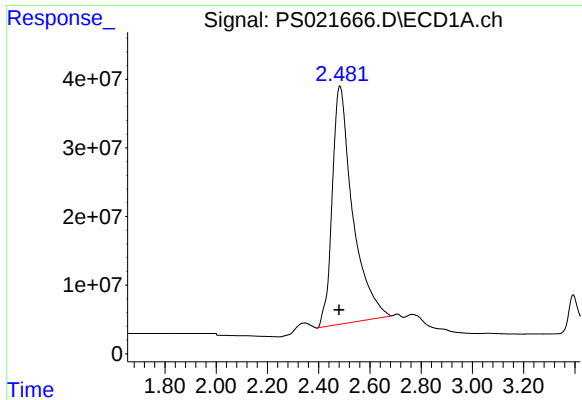
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010923\  
Data File : PS021666.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jan 2023 16:08  
Operator : AR\AJ  
Sample : HSTDICV750  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 09 16:45:43 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Mon Jan 09 16:45:07 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

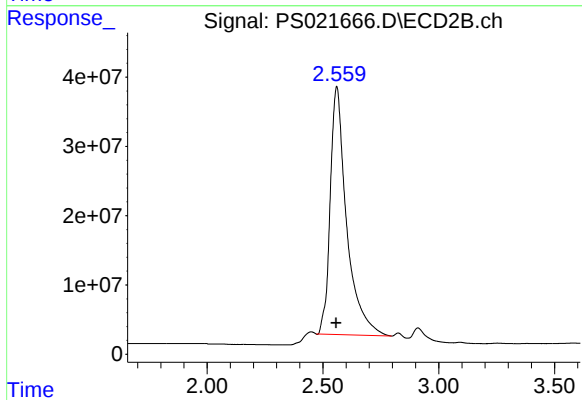




#1 Dalapon

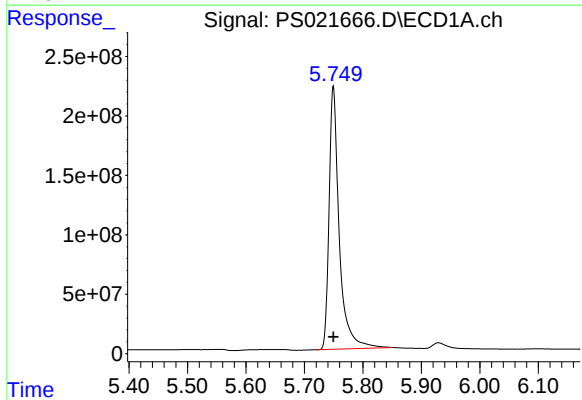
R.T.: 2.482 min  
Delta R.T.: 0.002 min  
Response: 1926161410  
Conc: 688.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



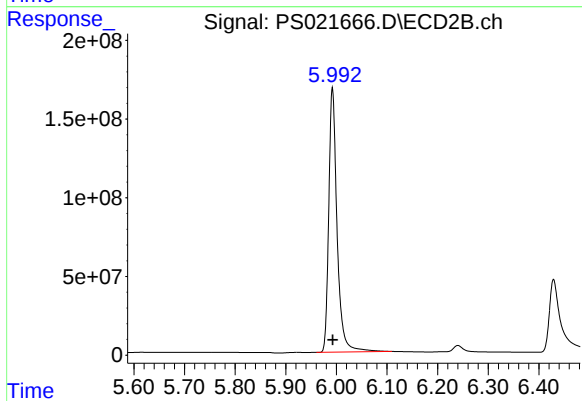
#1 Dalapon

R.T.: 2.559 min  
Delta R.T.: 0.002 min  
Response: 1764774171  
Conc: 685.54 ng/ml



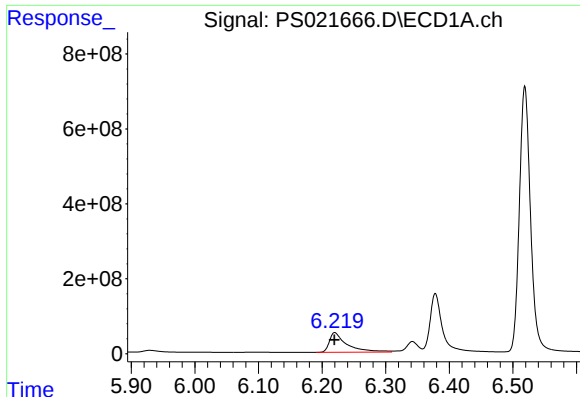
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min  
Delta R.T.: 0.000 min  
Response: 2680767774  
Conc: 693.01 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

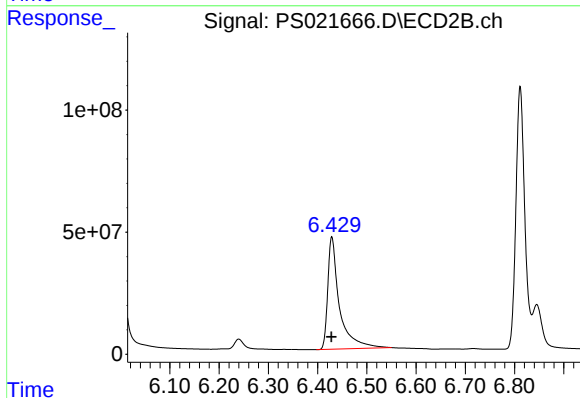
R.T.: 5.992 min  
Delta R.T.: 0.000 min  
Response: 1921742767  
Conc: 697.33 ng/ml



#3 4-Nitrophenol

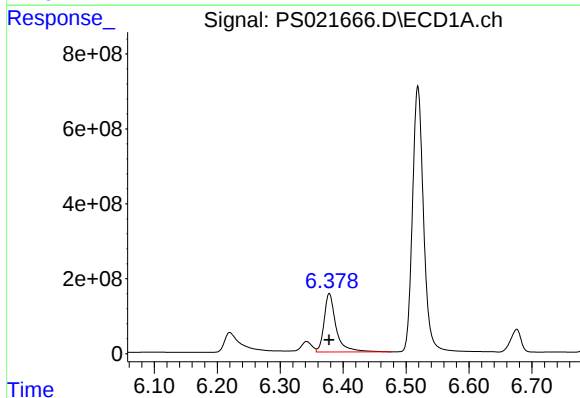
R.T.: 6.220 min  
Delta R.T.: 0.001 min  
Response: 1015035366  
Conc: 696.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



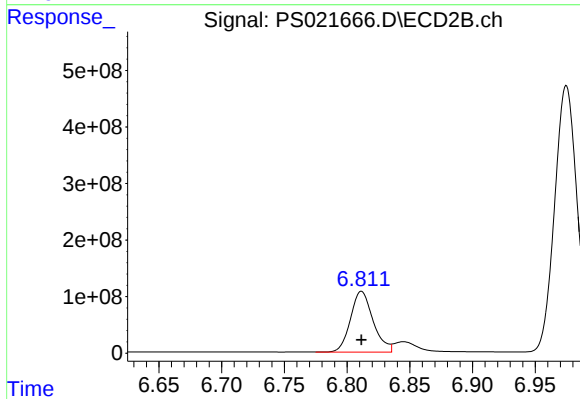
#3 4-Nitrophenol

R.T.: 6.429 min  
Delta R.T.: 0.001 min  
Response: 759855358  
Conc: 693.15 ng/ml



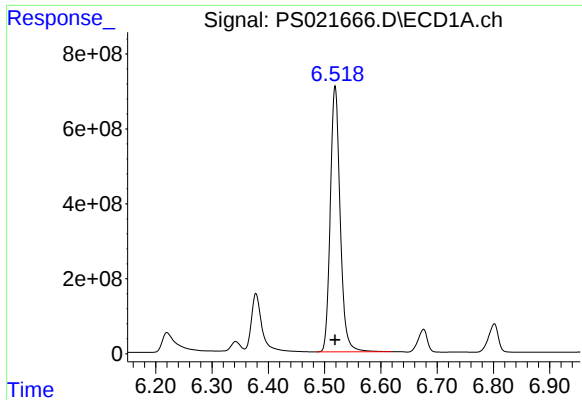
#4 2,4-DCAA

R.T.: 6.378 min  
Delta R.T.: 0.000 min  
Response: 2059462678  
Conc: 739.86 ng/ml



#4 2,4-DCAA

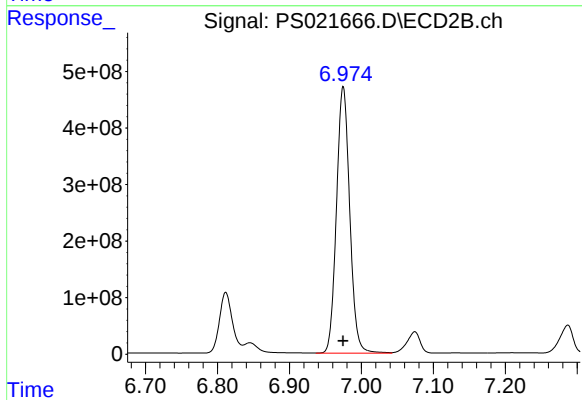
R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 1347348684  
Conc: 749.91 ng/ml



#5 DICAMBA

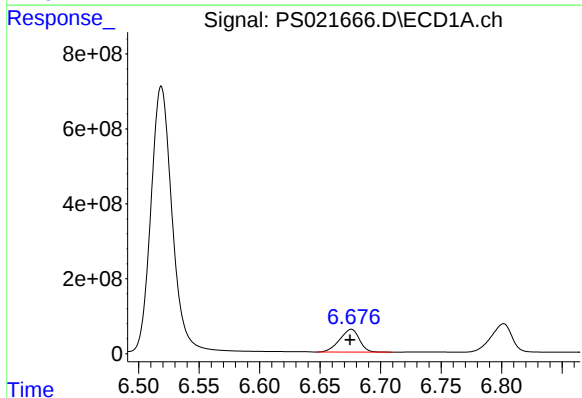
R.T.: 6.519 min  
Delta R.T.: 0.000 min  
Response: 8623707010  
Conc: 705.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



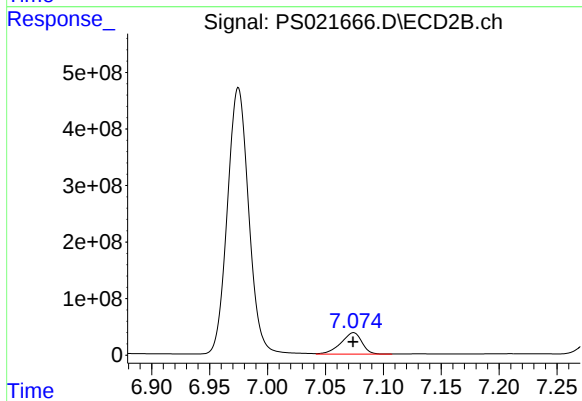
#5 DICAMBA

R.T.: 6.975 min  
Delta R.T.: 0.000 min  
Response: 6040276338  
Conc: 710.39 ng/ml



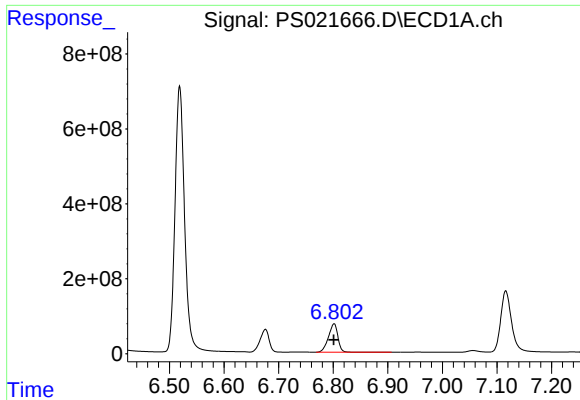
#6 MCP

R.T.: 6.676 min  
Delta R.T.: 0.000 min  
Response: 690074103  
Conc: 72.02 ug/ml



#6 MCP

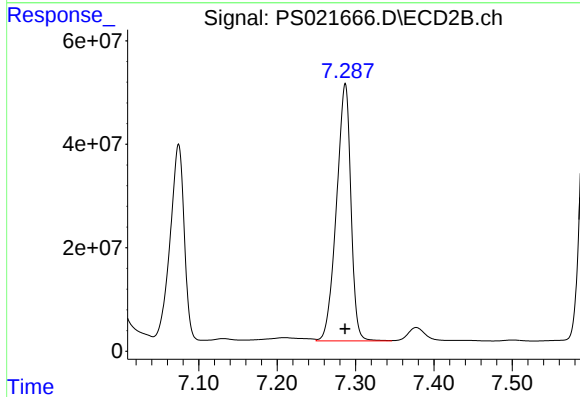
R.T.: 7.074 min  
Delta R.T.: 0.000 min  
Response: 476541870  
Conc: 71.86 ug/ml



#7 MCPA

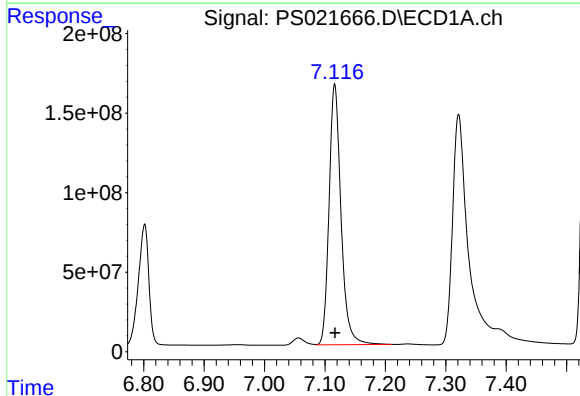
R.T.: 6.801 min  
Delta R.T.: 0.000 min  
Response: 911037099  
Conc: 70.53 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



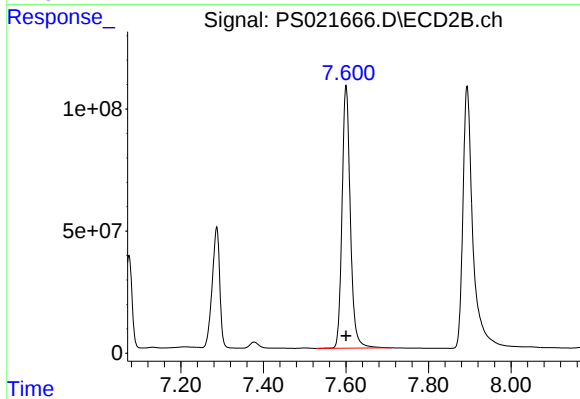
#7 MCPA

R.T.: 7.287 min  
Delta R.T.: 0.000 min  
Response: 636222104  
Conc: 70.15 ug/ml



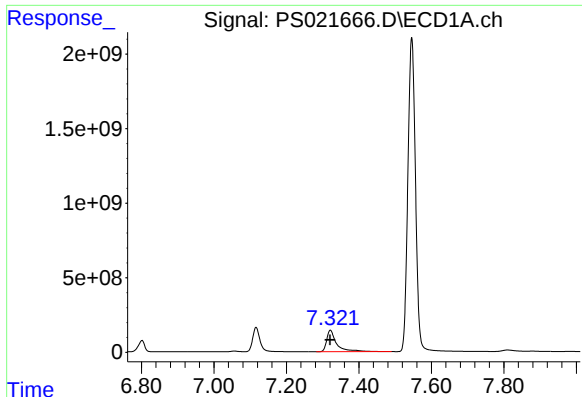
#8 DICHLORPROP

R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 2247216309  
Conc: 696.75 ng/ml



#8 DICHLORPROP

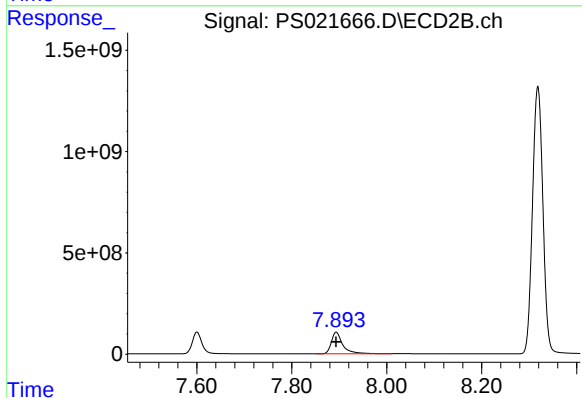
R.T.: 7.600 min  
Delta R.T.: 0.000 min  
Response: 1501460771  
Conc: 703.74 ng/ml



#9 2,4-D

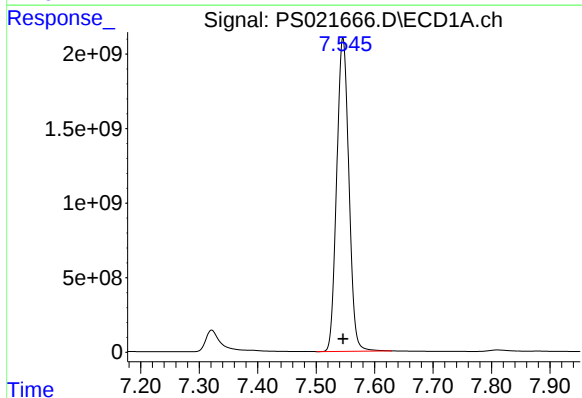
R.T.: 7.321 min  
Delta R.T.: 0.000 min  
Response: 2765521536  
Conc: 712.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



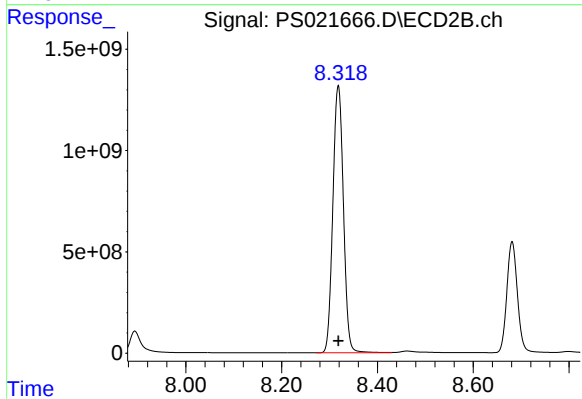
#9 2,4-D

R.T.: 7.894 min  
Delta R.T.: 0.000 min  
Response: 1794010724  
Conc: 710.07 ng/ml



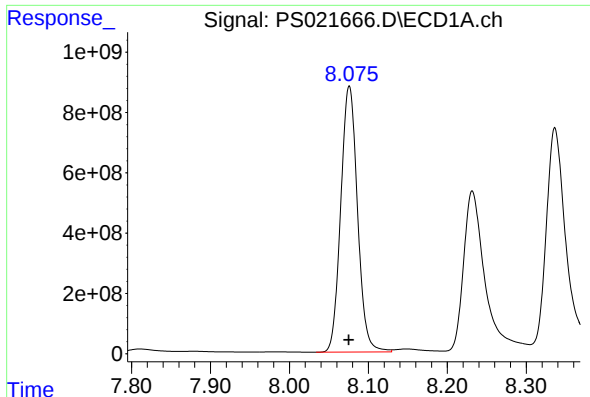
#10 Pentachlorophenol

R.T.: 7.546 min  
Delta R.T.: 0.000 min  
Response: 30407748478  
Conc: 730.00 ng/ml



#10 Pentachlorophenol

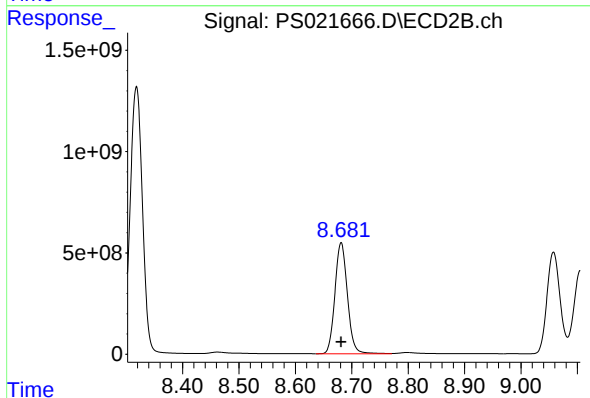
R.T.: 8.318 min  
Delta R.T.: 0.000 min  
Response: 20140234251  
Conc: 701.79 ng/ml



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

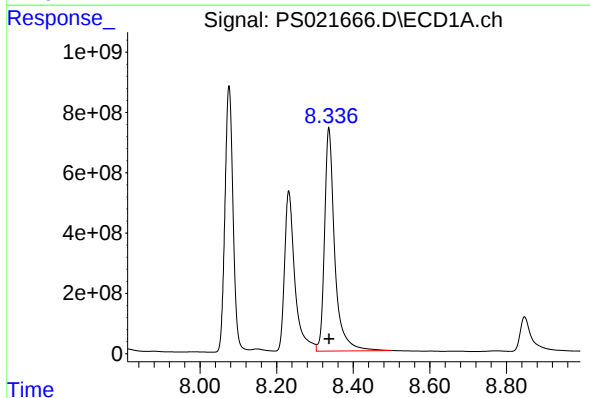
R.T.: 8.076 min  
Delta R.T.: 0.000 min  
Response: 13004800772  
Conc: 705.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



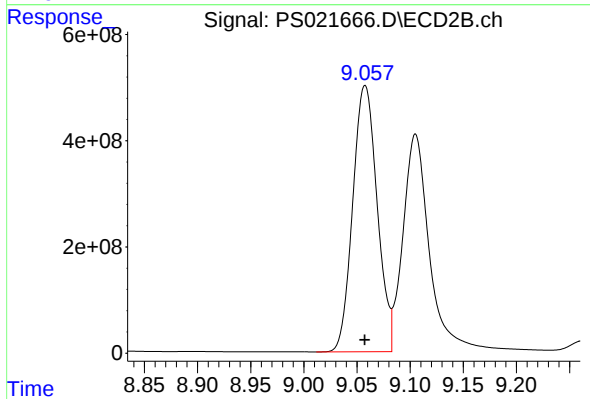
#11 2,4,5-TP (SILVEX)

R.T.: 8.681 min  
Delta R.T.: 0.000 min  
Response: 8447409855  
Conc: 710.44 ng/ml



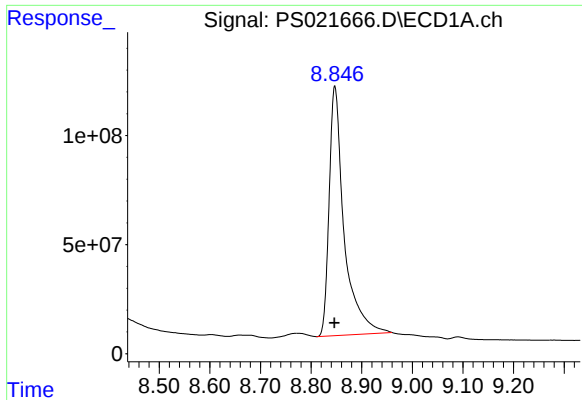
#12 2,4,5-T

R.T.: 8.336 min  
Delta R.T.: 0.000 min  
Response: 13653396000  
Conc: 708.32 ng/ml



#12 2,4,5-T

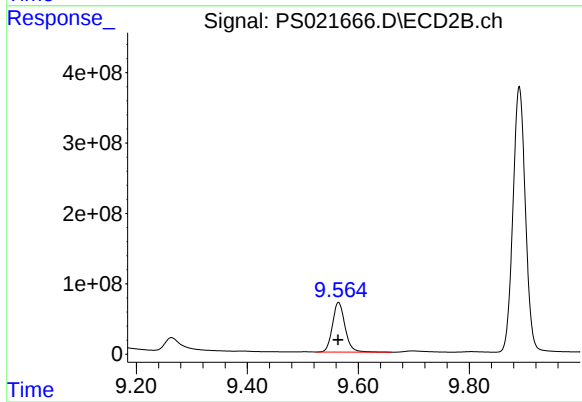
R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 8012818450  
Conc: 717.35 ng/ml



#13 2,4-DB

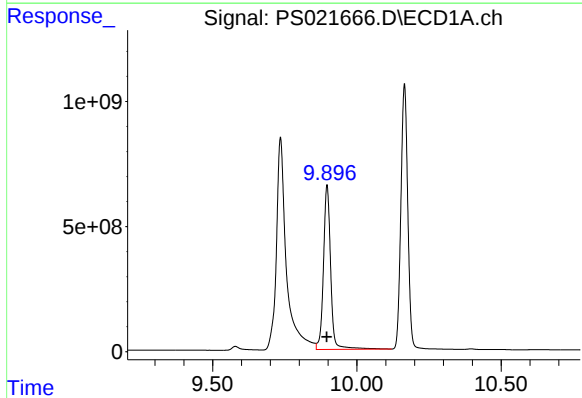
R.T.: 8.847 min  
Delta R.T.: 0.000 min  
Response: 2350669921  
Conc: 742.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
ICVPS010923



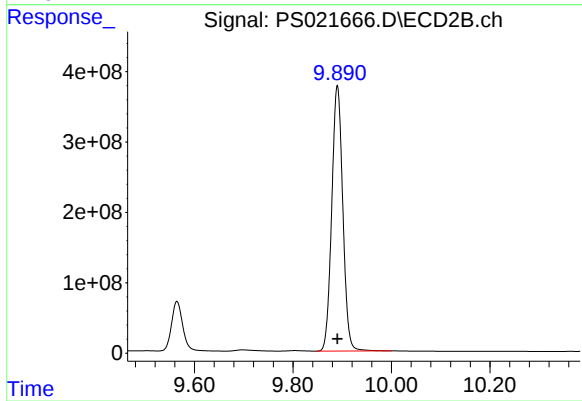
#13 2,4-DB

R.T.: 9.564 min  
Delta R.T.: 0.000 min  
Response: 1105462801  
Conc: 737.83 ng/ml



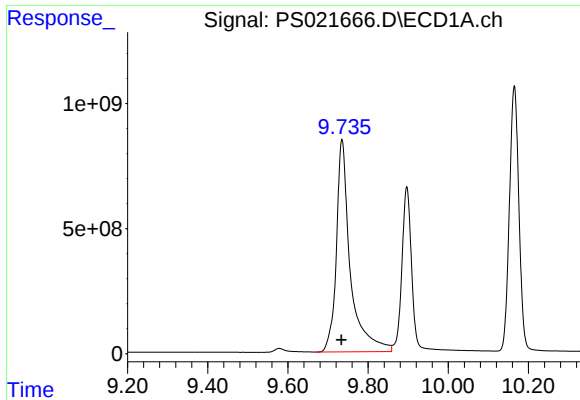
#14 DINOSEB

R.T.: 9.897 min  
Delta R.T.: 0.000 min  
Response: 11357556150  
Conc: 691.96 ng/ml



#14 DINOSEB

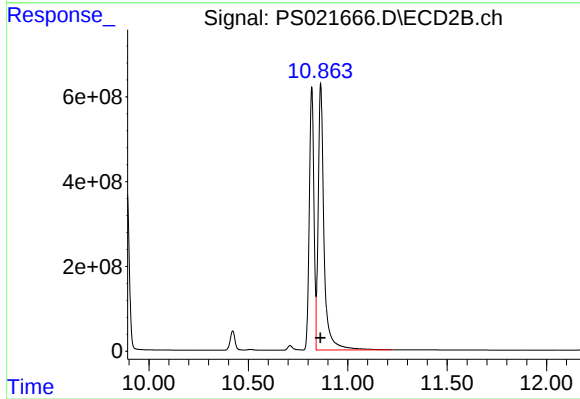
R.T.: 9.890 min  
Delta R.T.: 0.000 min  
Response: 5874078666  
Conc: 706.80 ng/ml



#15 Picloram

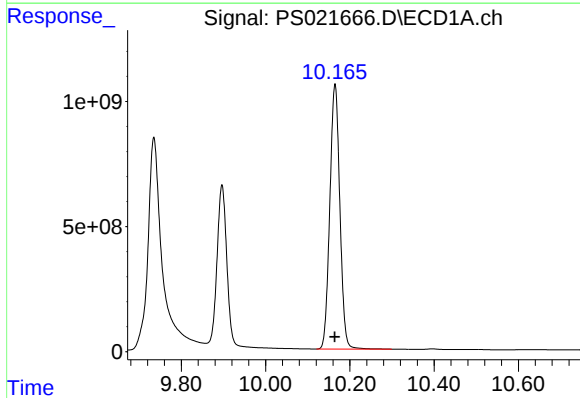
R.T.: 9.735 min  
Delta R.T.: 0.001 min  
Response: 20525960946  
Conc: 723.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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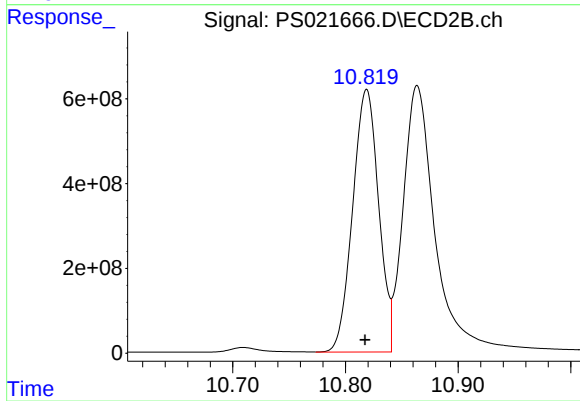
#15 Picloram

R.T.: 10.864 min  
Delta R.T.: 0.002 min  
Response: 12798224141  
Conc: 722.72 ng/ml



#16 DCPA

R.T.: 10.165 min  
Delta R.T.: 0.000 min  
Response: 17473560162  
Conc: 707.32 ng/ml



#16 DCPA

R.T.: 10.819 min  
Delta R.T.: 0.001 min  
Response: 9908243734  
Conc: 710.79 ng/ml