

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
 Data File : PS023374.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2023 09:32  
 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: Jun 23 14:20:19 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 6.480  | 6.854  | 1300.0E6  | 417.4E6  | 734.758 | 735.233 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.548  | 2.575  | 1232.5E6  | 588.9E6  | 674.039 | 642.407 |
| 2) T                        | 3,5-DICHL... | 5.833  | 6.021  | 1848.3E6  | 612.9E6  | 687.970 | 692.414 |
| 3) T                        | 4-Nitroph... | 6.312  | 6.459  | 880.0E6   | 224.9E6  | 682.759 | 659.256 |
| 5) T                        | DICAMBA      | 6.628  | 7.021  | 5508.5E6  | 1816.0E6 | 706.791 | 708.614 |
| 6) T                        | MCP          | 6.787  | 7.116  | 398.0E6   | 126.6E6  | 72.204  | 70.814  |
| 7) T                        | MCPA         | 6.915  | 7.326  | 546.5E6   | 182.4E6  | 69.800  | 67.885  |
| 8) T                        | DICHLORPROP  | 7.238  | 7.642  | 1415.7E6  | 428.9E6  | 686.047 | 693.342 |
| 9) T                        | 2,4-D        | 7.439  | 7.930  | 1682.2E6  | 482.3E6  | 688.509 | 695.444 |
| 10) T                       | Pentachlo... | 7.673  | 8.361  | 19991.0E6 | 6481.1E6 | 709.418 | 716.390 |
| 11) T                       | 2,4,5-TP ... | 8.209  | 8.720  | 8199.4E6  | 2386.4E6 | 709.096 | 715.055 |
| 12) T                       | 2,4,5-T      | 8.470  | 9.093  | 8015.3E6  | 2171.0E6 | 705.561 | 708.183 |
| 13) T                       | 2,4-DB       | 8.985  | 9.600  | 1605.7E6  | 267.7E6  | 682.083 | 721.984 |
| 14) T                       | DINOSEB      | 10.060 | 9.929  | 5752.0E6  | 1672.1E6 | 694.504 | 704.628 |
| 15) T                       | Picloram     | 9.880  | 10.892 | 11860.3E6 | 3092.3E6 | 683.414 | 677.569 |
| 16) T                       | DCPA         | 10.329 | 10.856 | 9913.8E6  | 2877.9E6 | 711.150 | 717.347 |
| -----                       |              |        |        |           |          |         |         |

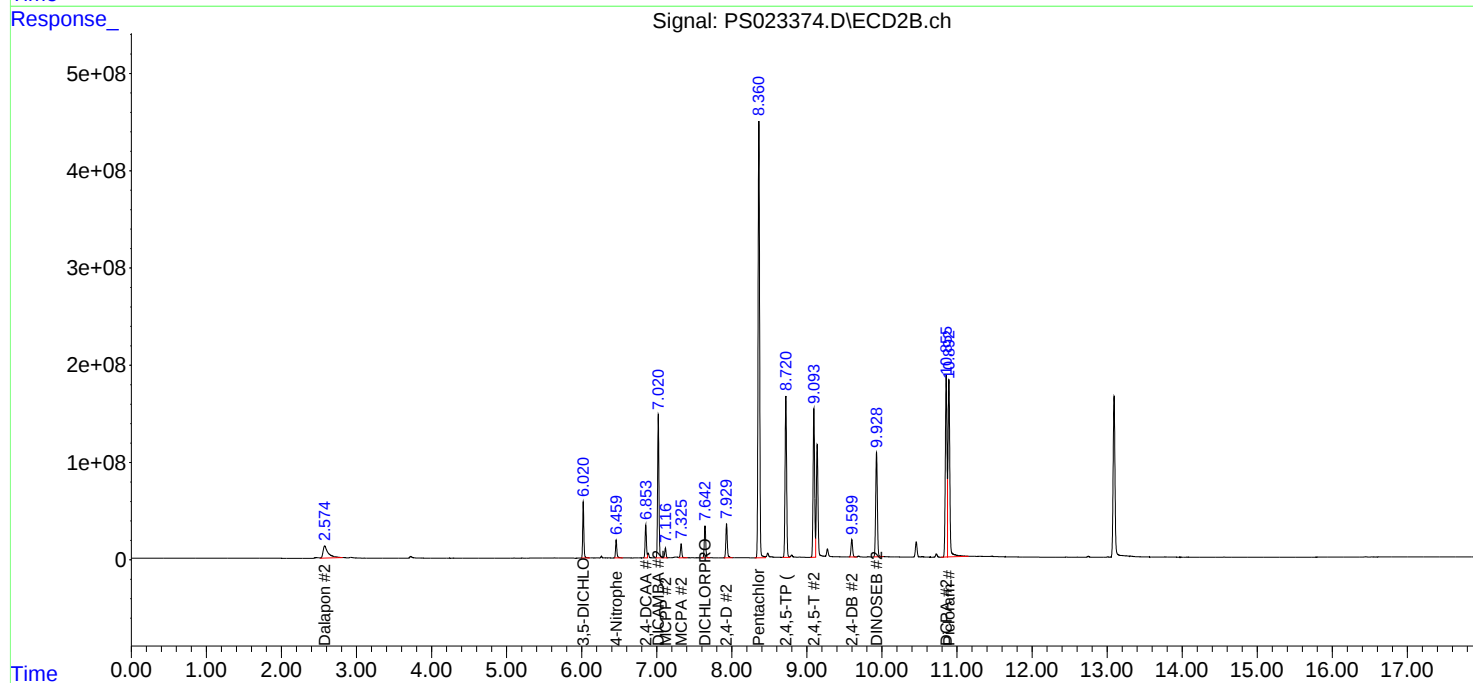
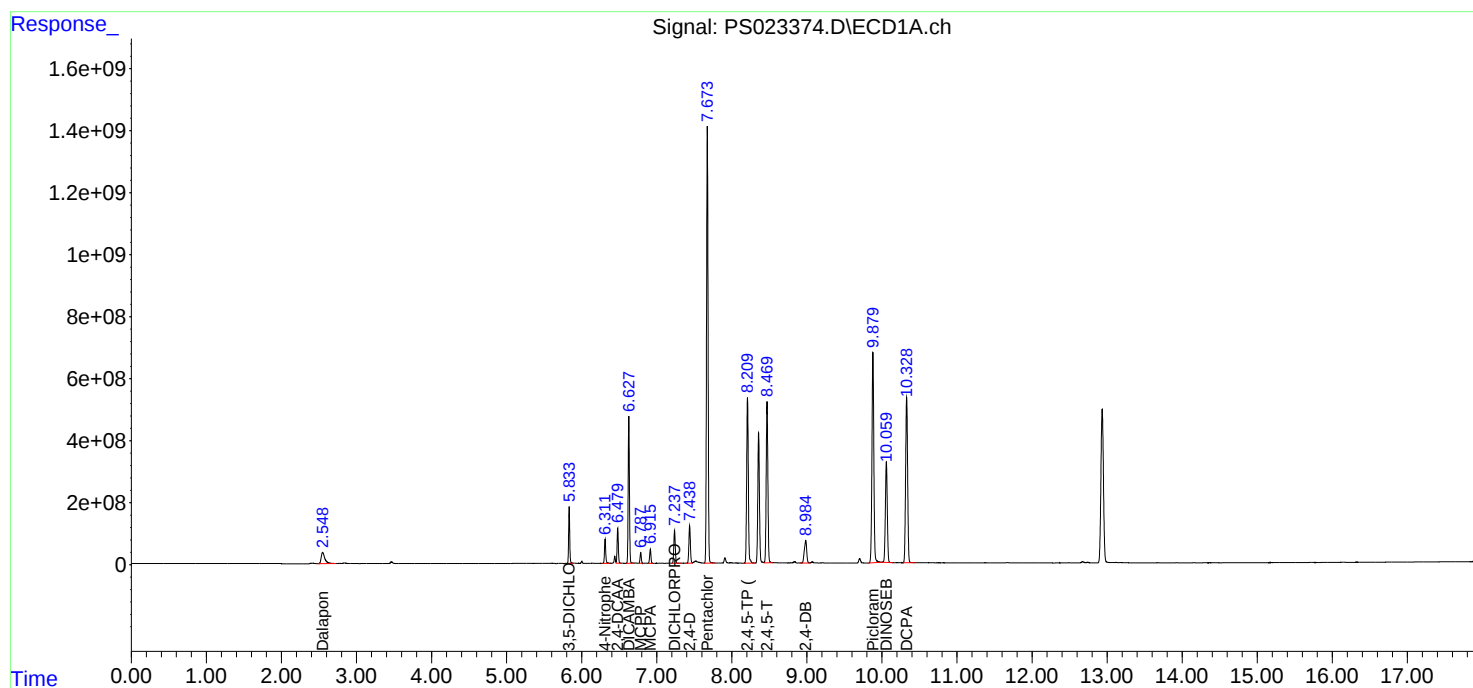
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

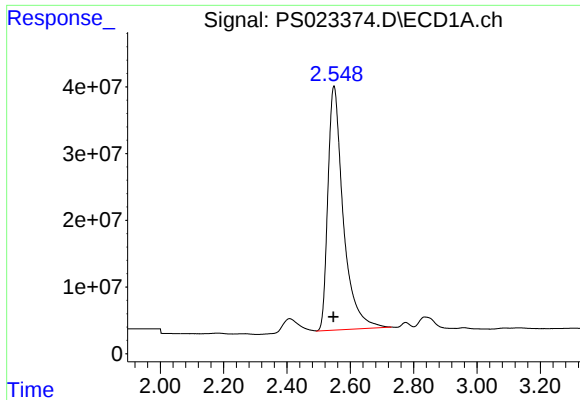
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062323\  
Data File : PS023374.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2023 09:32  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 23 14:20:19 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

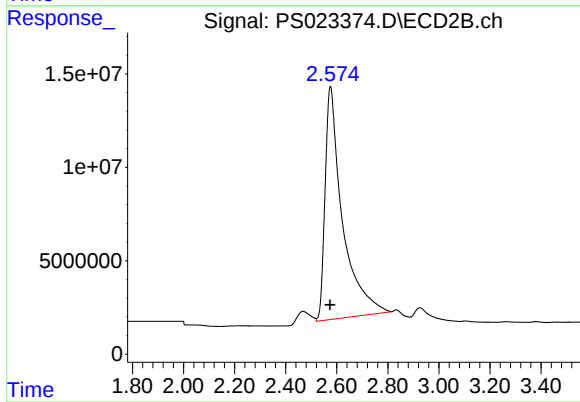




#1 Dalapon

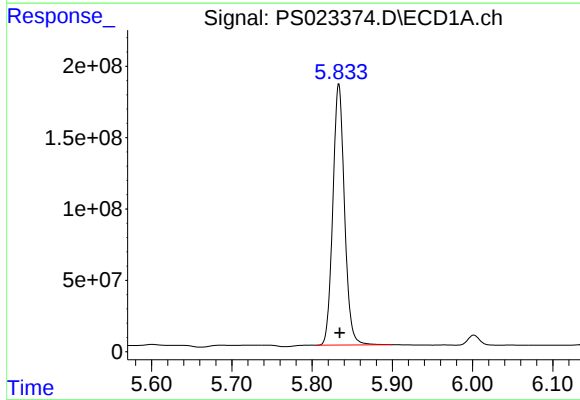
R.T.: 2.548 min  
Delta R.T.: 0.001 min  
Response: 1232500023  
Conc: 674.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



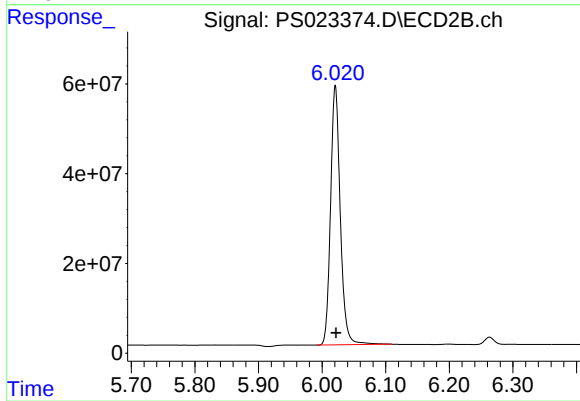
#1 Dalapon

R.T.: 2.575 min  
Delta R.T.: 0.001 min  
Response: 588862619  
Conc: 642.41 ng/ml



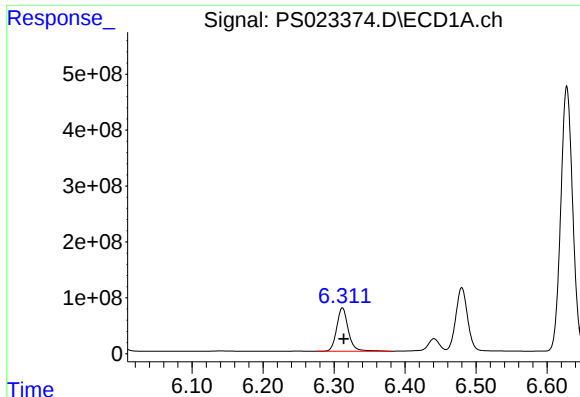
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.833 min  
Delta R.T.: -0.001 min  
Response: 1848295477  
Conc: 687.97 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

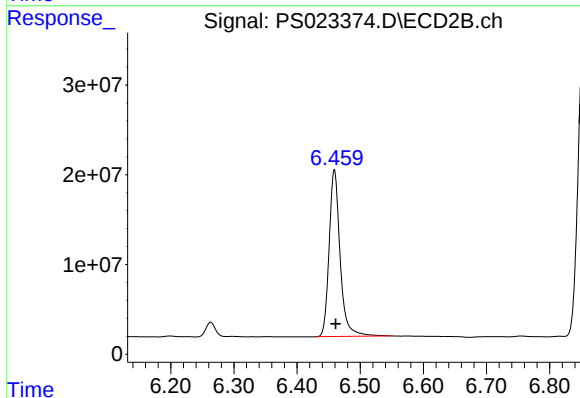
R.T.: 6.021 min  
Delta R.T.: 0.000 min  
Response: 612914144  
Conc: 692.41 ng/ml



#3 4-Nitrophenol

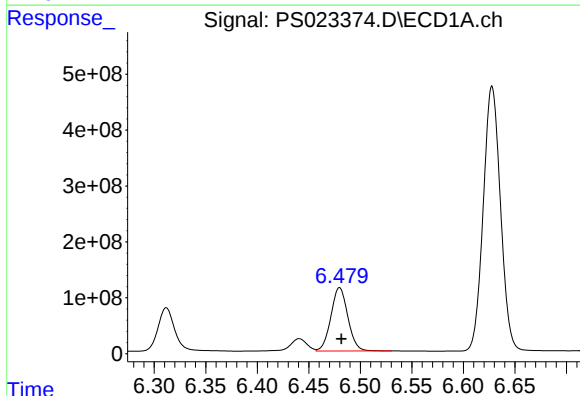
R.T.: 6.312 min  
Delta R.T.: -0.002 min  
Response: 879959638  
Conc: 682.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



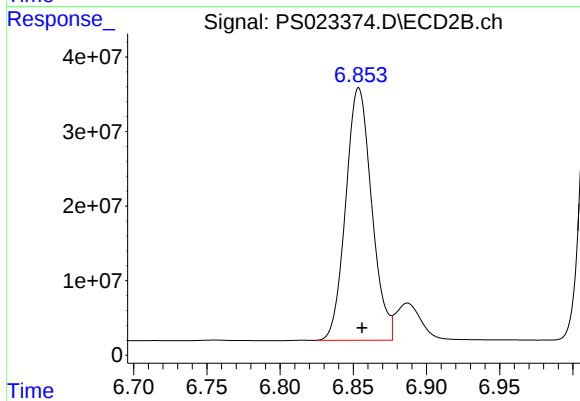
#3 4-Nitrophenol

R.T.: 6.459 min  
Delta R.T.: -0.002 min  
Response: 224911166  
Conc: 659.26 ng/ml



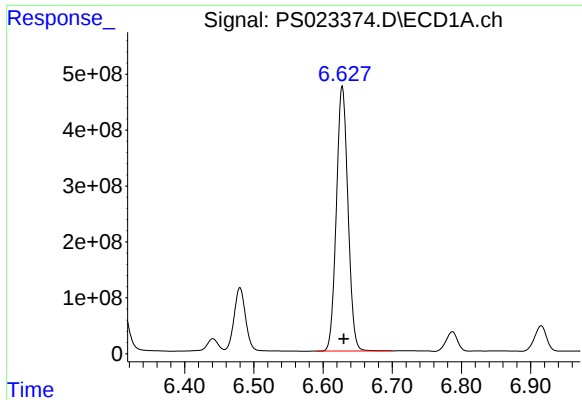
#4 2,4-DCAA

R.T.: 6.480 min  
Delta R.T.: -0.002 min  
Response: 1299975457  
Conc: 734.76 ng/ml



#4 2,4-DCAA

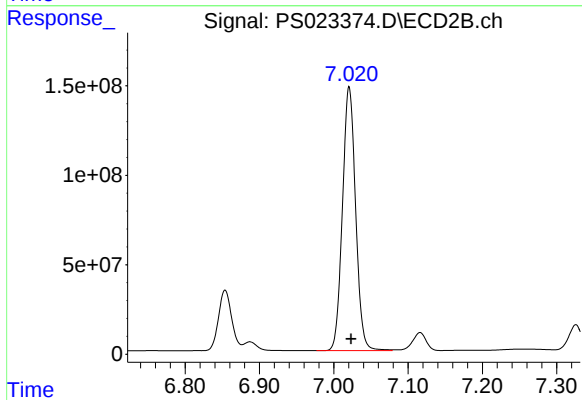
R.T.: 6.854 min  
Delta R.T.: -0.002 min  
Response: 417388742  
Conc: 735.23 ng/ml



#5 DICAMBA

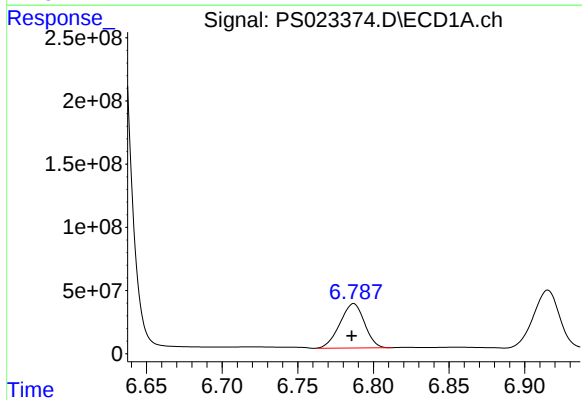
R.T.: 6.628 min  
Delta R.T.: -0.002 min  
Response: 5508542727  
Conc: 706.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



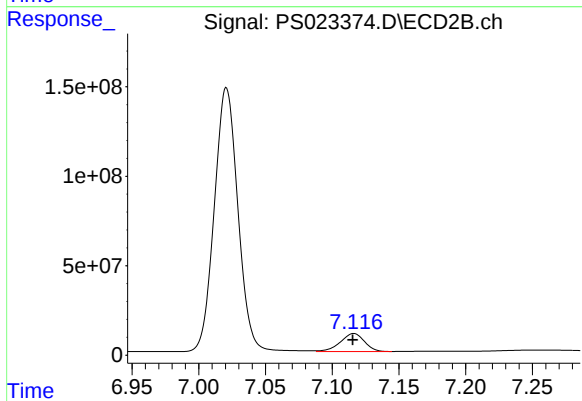
#5 DICAMBA

R.T.: 7.021 min  
Delta R.T.: -0.002 min  
Response: 1815967827  
Conc: 708.61 ng/ml



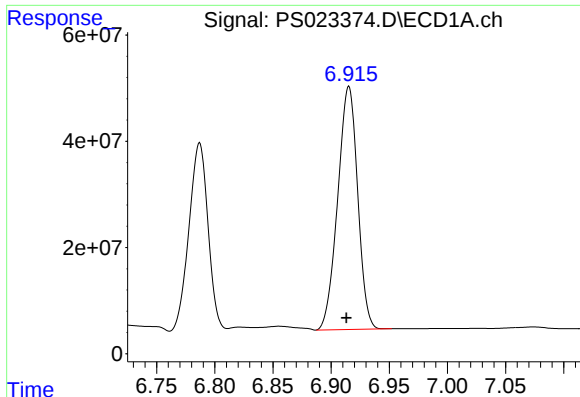
#6 MCP

R.T.: 6.787 min  
Delta R.T.: 0.001 min  
Response: 397954151  
Conc: 72.20 ug/ml



#6 MCP

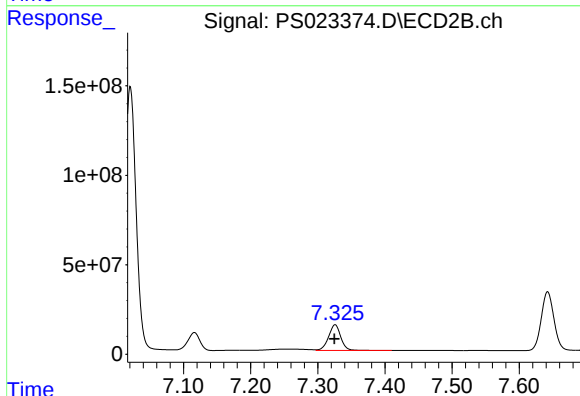
R.T.: 7.116 min  
Delta R.T.: 0.000 min  
Response: 126593415  
Conc: 70.81 ug/ml



#7 MCPA

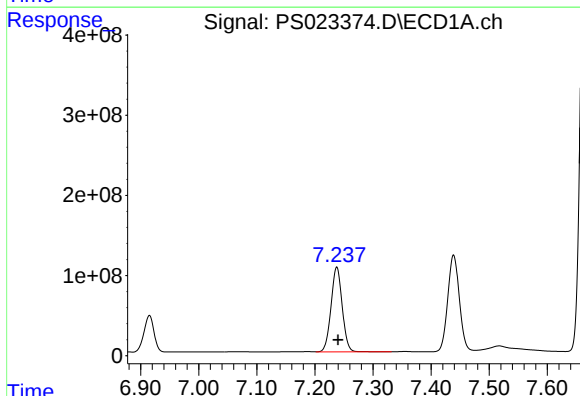
R.T.: 6.915 min  
Delta R.T.: 0.002 min  
Response: 546512552  
Conc: 69.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



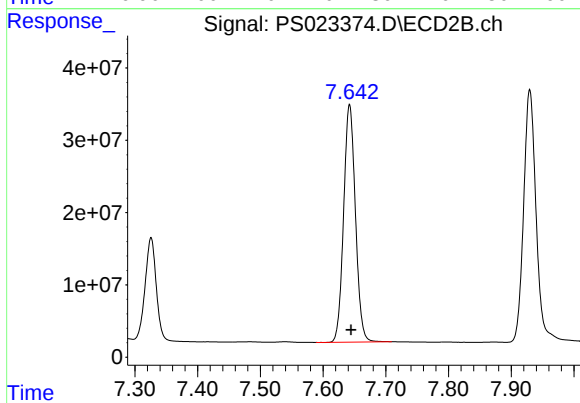
#7 MCPA

R.T.: 7.326 min  
Delta R.T.: 0.001 min  
Response: 182447722  
Conc: 67.88 ug/ml



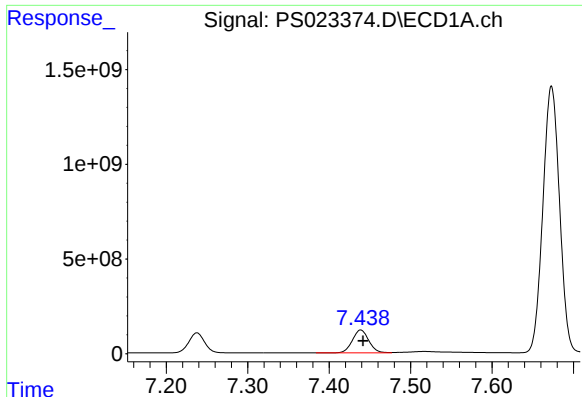
#8 DICHLORPROP

R.T.: 7.238 min  
Delta R.T.: -0.002 min  
Response: 1415674843  
Conc: 686.05 ng/ml



#8 DICHLORPROP

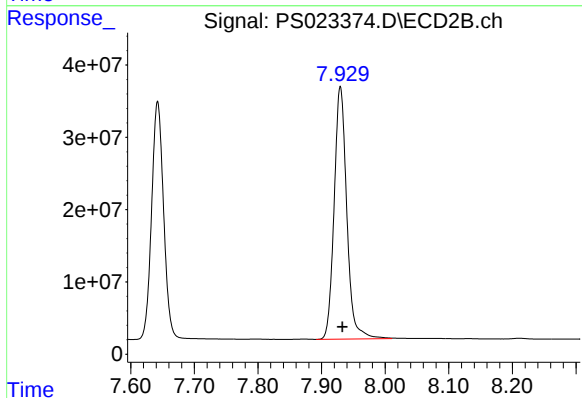
R.T.: 7.642 min  
Delta R.T.: -0.002 min  
Response: 428891789  
Conc: 693.34 ng/ml



#9 2,4-D

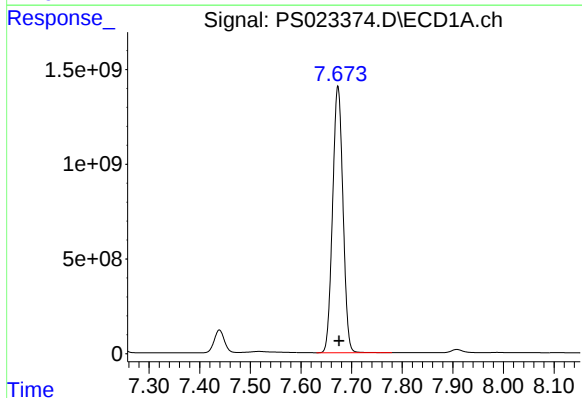
R.T.: 7.439 min  
Delta R.T.: -0.003 min  
Response: 1682229994  
Conc: 688.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



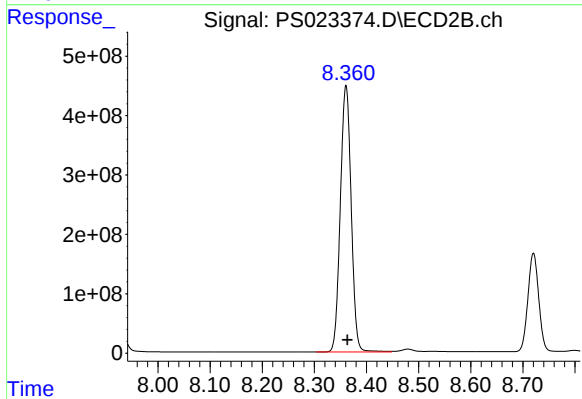
#9 2,4-D

R.T.: 7.930 min  
Delta R.T.: -0.003 min  
Response: 482302760  
Conc: 695.44 ng/ml



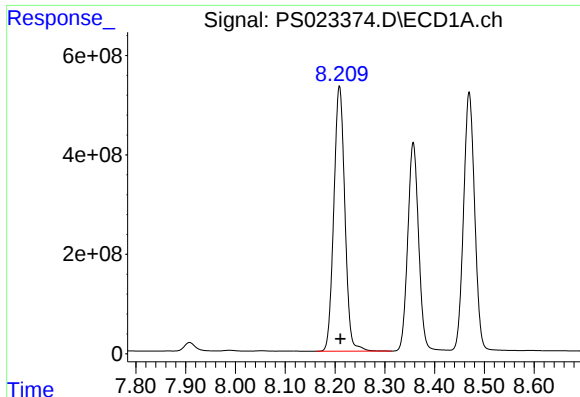
#10 Pentachlorophenol

R.T.: 7.673 min  
Delta R.T.: -0.002 min  
Response: 19990950009  
Conc: 709.42 ng/ml



#10 Pentachlorophenol

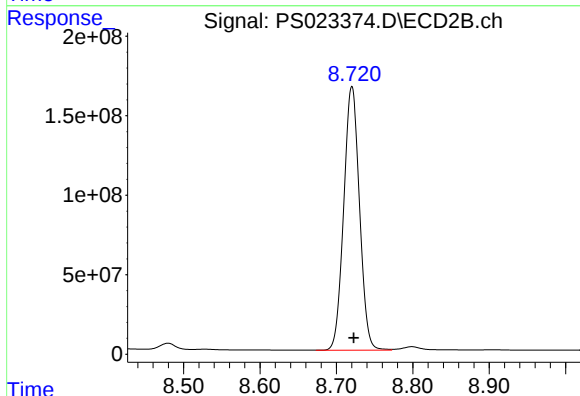
R.T.: 8.361 min  
Delta R.T.: -0.002 min  
Response: 6481072388  
Conc: 716.39 ng/ml



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

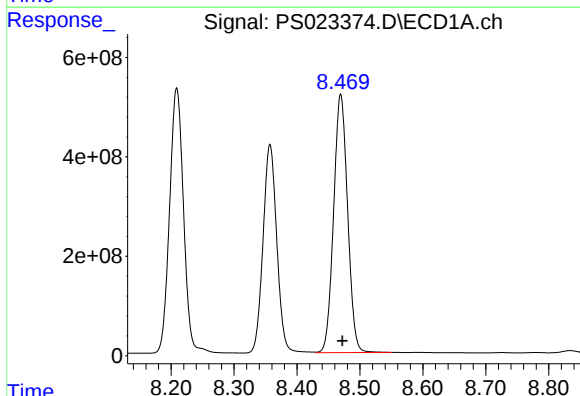
R.T.: 8.209 min  
Delta R.T.: -0.002 min  
Response: 8199396397  
Conc: 709.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



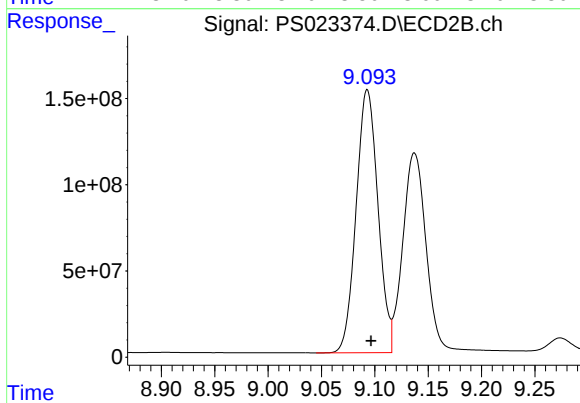
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min  
Delta R.T.: -0.002 min  
Response: 2386370766  
Conc: 715.06 ng/ml



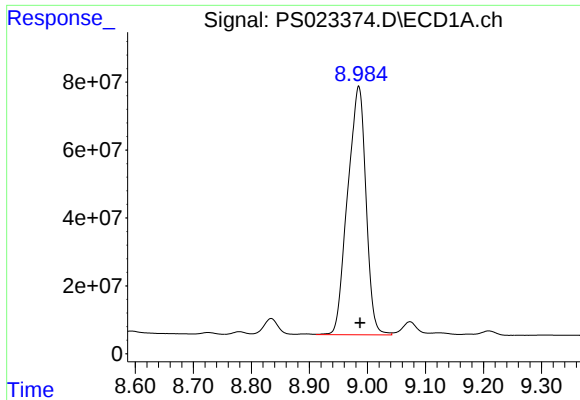
#12 2,4,5-T

R.T.: 8.470 min  
Delta R.T.: -0.003 min  
Response: 8015310821  
Conc: 705.56 ng/ml



#12 2,4,5-T

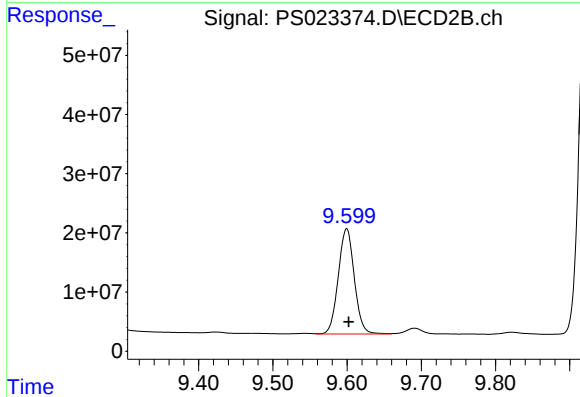
R.T.: 9.093 min  
Delta R.T.: -0.004 min  
Response: 2170976905  
Conc: 708.18 ng/ml



#13 2,4-DB

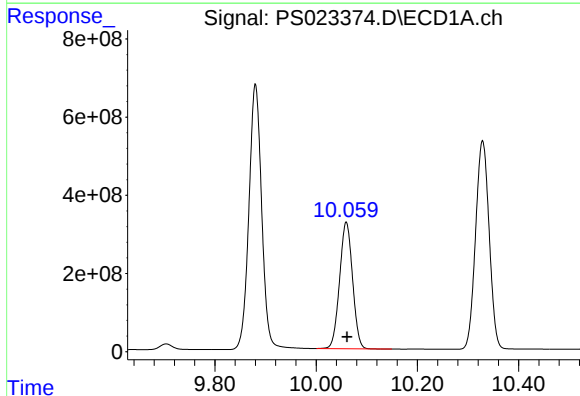
R.T.: 8.985 min  
Delta R.T.: -0.003 min  
Response: 1605691949  
Conc: 682.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



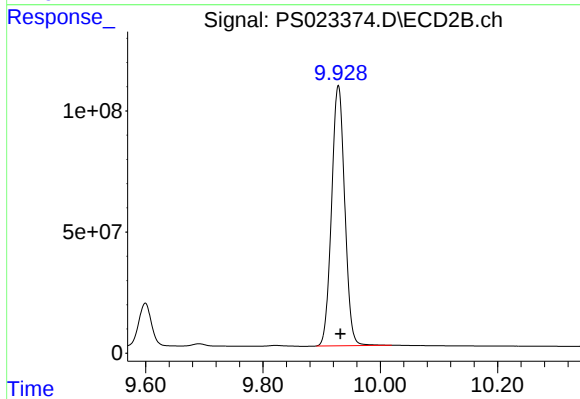
#13 2,4-DB

R.T.: 9.600 min  
Delta R.T.: -0.003 min  
Response: 267712833  
Conc: 721.98 ng/ml



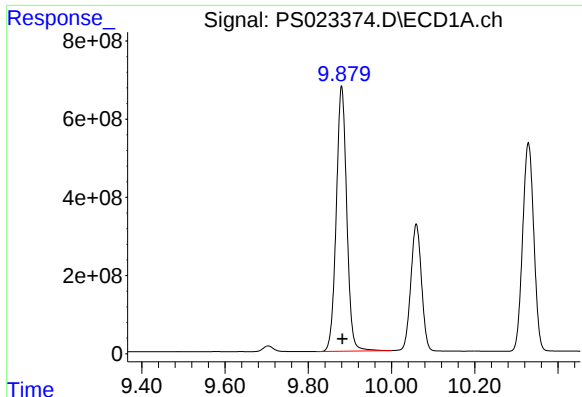
#14 DINOSEB

R.T.: 10.060 min  
Delta R.T.: -0.002 min  
Response: 5752024692  
Conc: 694.50 ng/ml



#14 DINOSEB

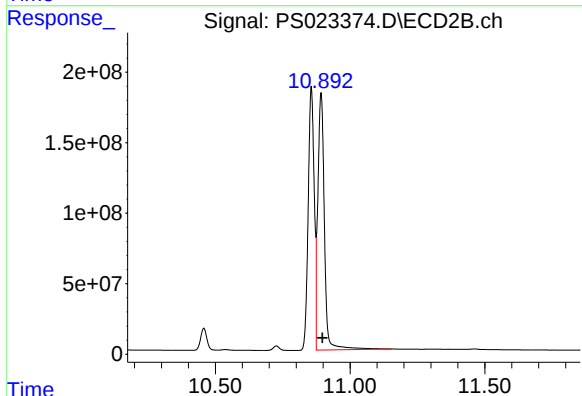
R.T.: 9.929 min  
Delta R.T.: -0.004 min  
Response: 1672117724  
Conc: 704.63 ng/ml



#15 Picloram

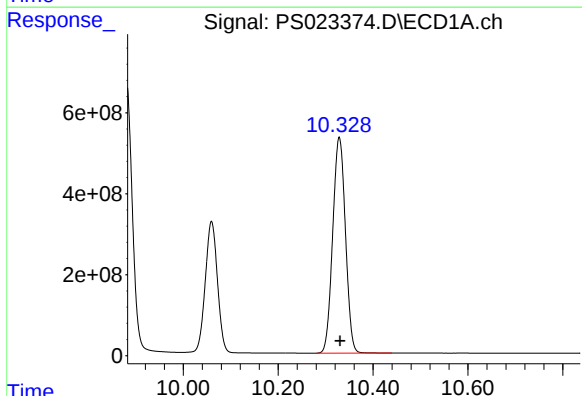
R.T.: 9.880 min  
Delta R.T.: -0.002 min  
Response: 11860346855  
Conc: 683.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



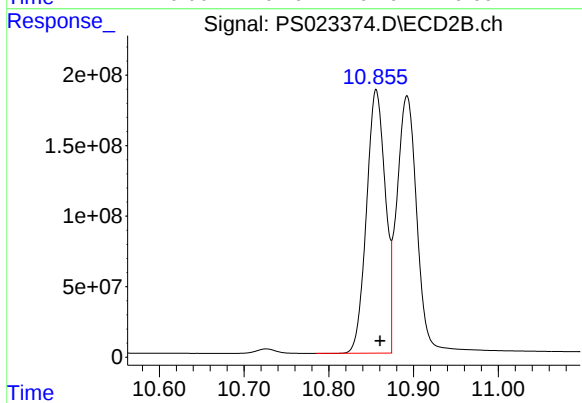
#15 Picloram

R.T.: 10.892 min  
Delta R.T.: -0.005 min  
Response: 3092300800  
Conc: 677.57 ng/ml



#16 DCPA

R.T.: 10.329 min  
Delta R.T.: -0.002 min  
Response: 9913815359  
Conc: 711.15 ng/ml



#16 DCPA

R.T.: 10.856 min  
Delta R.T.: -0.005 min  
Response: 2877891261  
Conc: 717.35 ng/ml