

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052323\  
 Data File : PS023098.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2023 16:30  
 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: May 23 21:18:26 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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     | 6.486  | 6.859  | 1140.4E6  | 436.6E6  | 749.792 | 778.172 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.550  | 2.581  | 1093.2E6  | 579.8E6  | 676.124 | 671.744 |
| 2) T                        | 3,5-DICHL... | 5.838  | 6.024  | 1397.4E6  | 621.3E6  | 696.366 | 732.446 |
| 3) T                        | 4-Nitroph... | 6.318  | 6.464  | 742.8E6   | 236.1E6  | 705.594 | 711.369 |
| 5) T                        | DICAMBA      | 6.634  | 7.027  | 4817.1E6  | 1892.3E6 | 733.576 | 759.519 |
| 6) T                        | MCPD         | 6.794  | 7.122  | 333.2E6   | 134.9E6  | 71.315  | 76.268  |
| 7) T                        | MCPA         | 6.923  | 7.332  | 498.9E6   | 189.4E6  | 71.259  | 71.541  |
| 8) T                        | DICHLORPROP  | 7.246  | 7.649  | 1322.5E6  | 457.6E6  | 705.642 | 739.419 |
| 9) T                        | 2,4-D        | 7.447  | 7.936  | 1626.7E6  | 517.4E6  | 702.898 | 723.204 |
| 10) T                       | Pentachlo... | 7.681  | 8.368  | 19467.0E6 | 6955.1E6 | 727.201 | 750.314 |
| 11) T                       | 2,4,5-TP ... | 8.218  | 8.728  | 8349.1E6  | 2637.9E6 | 714.757 | 740.958 |
| 12) T                       | 2,4,5-T      | 8.479  | 9.101  | 8334.0E6  | 2391.9E6 | 721.107 | 744.941 |
| 13) T                       | 2,4-DB       | 8.995  | 9.607  | 1711.1E6  | 286.8E6  | 729.352 | 746.833 |
| 14) T                       | DINOSEB      | 10.070 | 9.937  | 6043.9E6  | 1766.5E6 | 740.323 | 746.740 |
| 15) T                       | Picloram     | 9.890  | 10.903 | 11572.3E6 | 2830.0E6 | 674.835 | 664.500 |
| 16) T                       | DCPA         | 10.339 | 10.866 | 9988.8E6  | 2872.4E6 | 765.701 | 768.705 |
| -----                       |              |        |        |           |          |         |         |

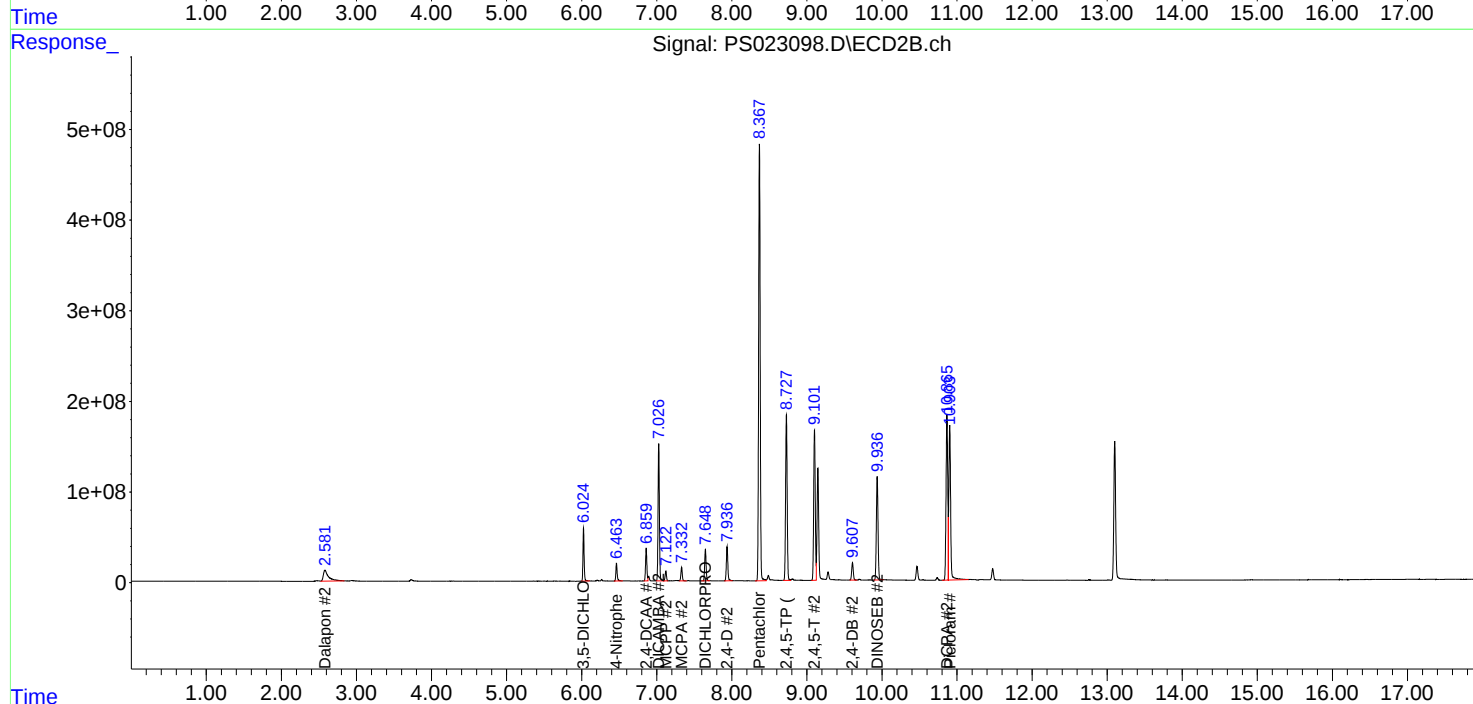
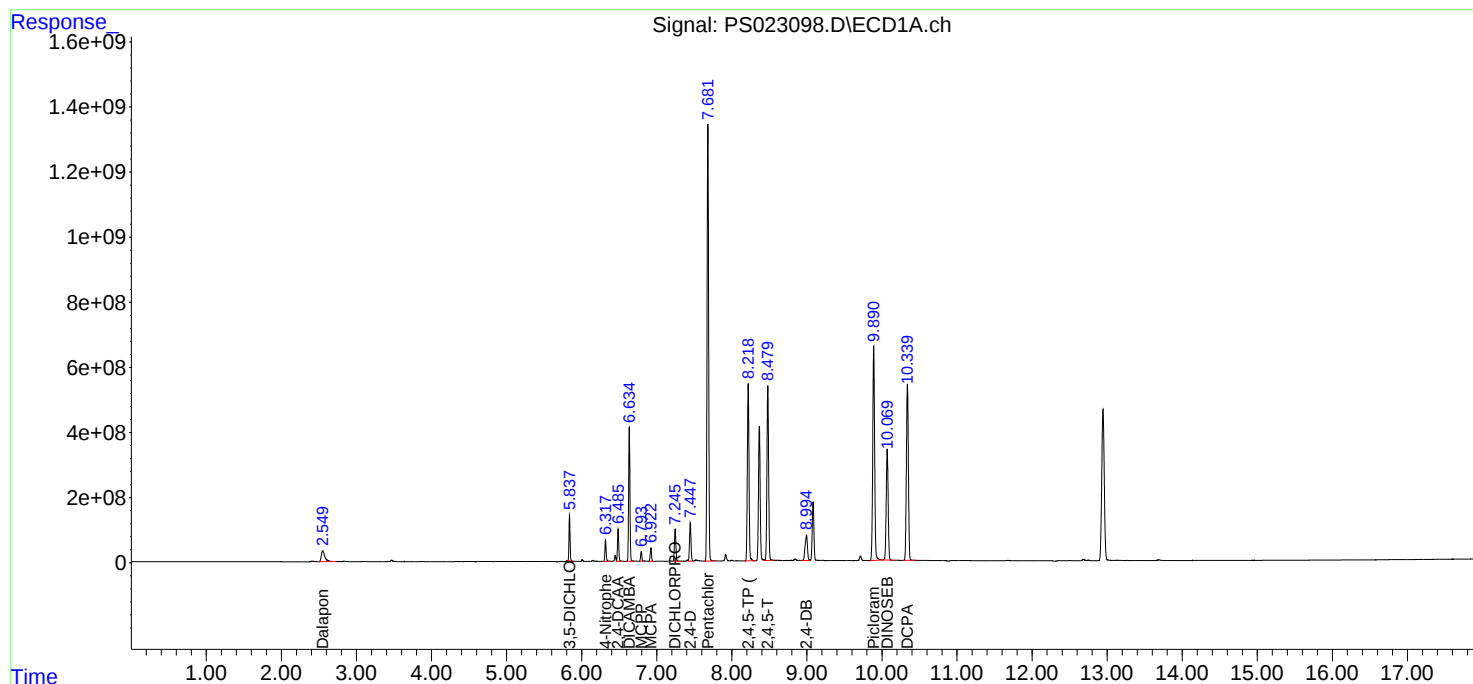
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

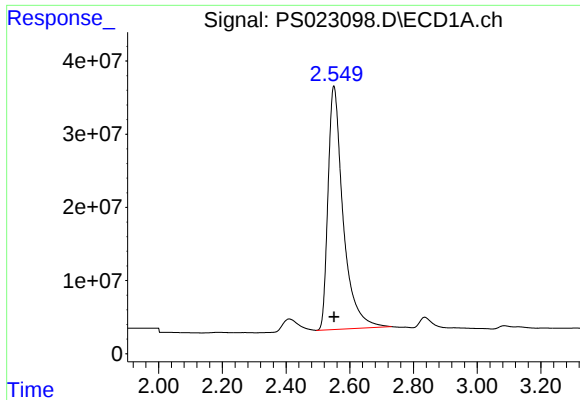
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052323\  
Data File : PS023098.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 May 2023 16:30  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 23 21:18:26 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 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

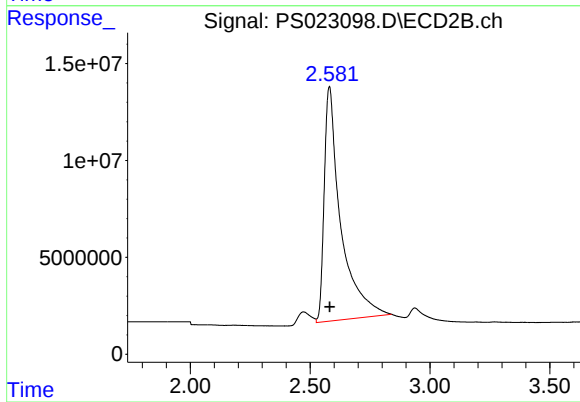




#1 Dalapon

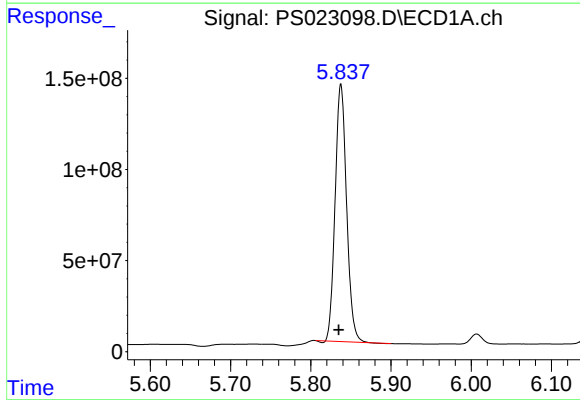
R.T.: 2.550 min  
Delta R.T.: -0.001 min  
Response: 1093233197  
Conc: 676.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



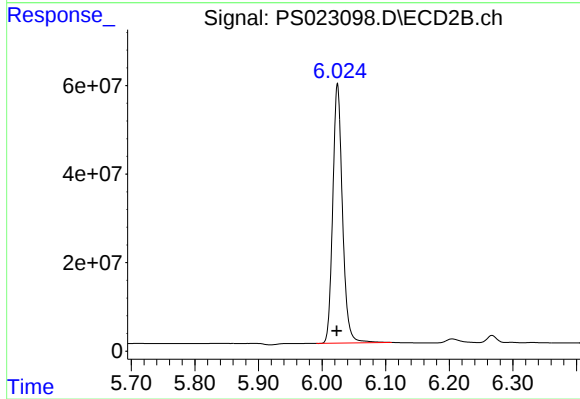
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.001 min  
Response: 579823417  
Conc: 671.74 ng/ml



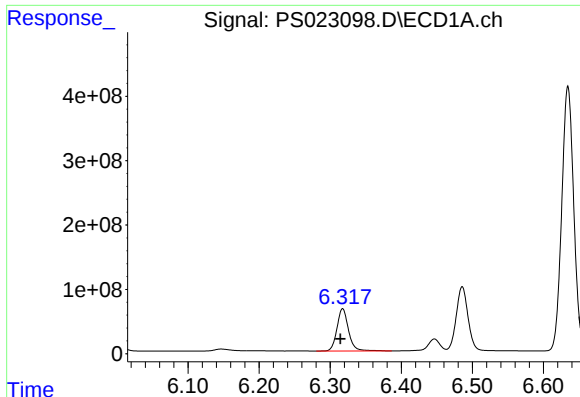
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min  
Delta R.T.: 0.003 min  
Response: 1397422594  
Conc: 696.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

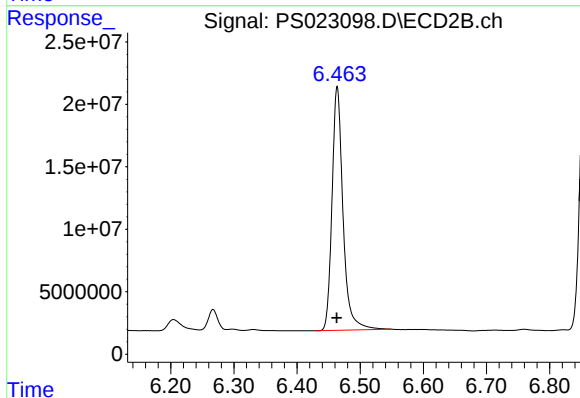
R.T.: 6.024 min  
Delta R.T.: 0.001 min  
Response: 621268632  
Conc: 732.45 ng/ml



#3 4-Nitrophenol

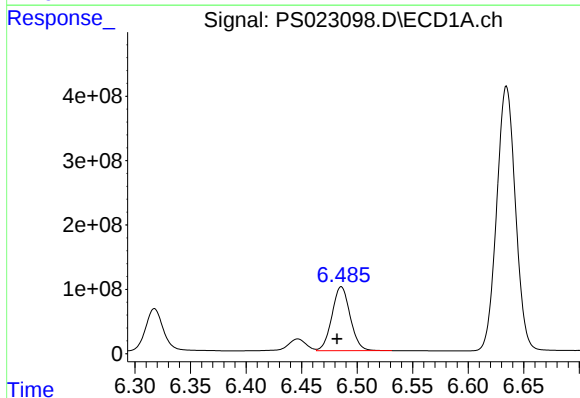
R.T.: 6.318 min  
Delta R.T.: 0.003 min  
Response: 742828771  
Conc: 705.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



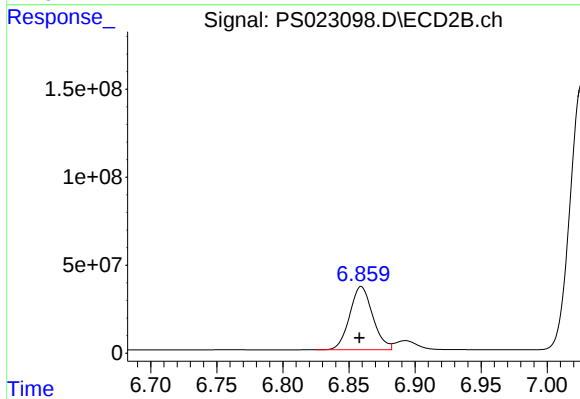
#3 4-Nitrophenol

R.T.: 6.464 min  
Delta R.T.: 0.001 min  
Response: 236059916  
Conc: 711.37 ng/ml



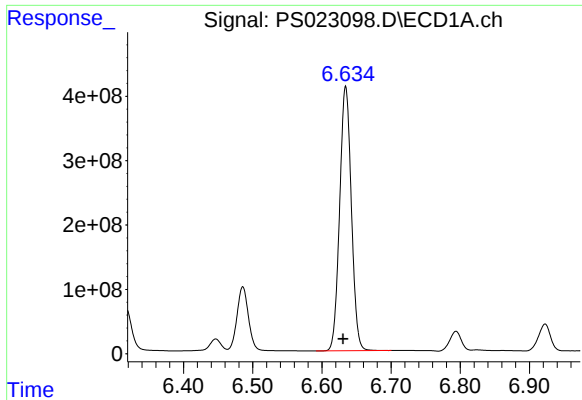
#4 2,4-DCAA

R.T.: 6.486 min  
Delta R.T.: 0.004 min  
Response: 1140430027  
Conc: 749.79 ng/ml



#4 2,4-DCAA

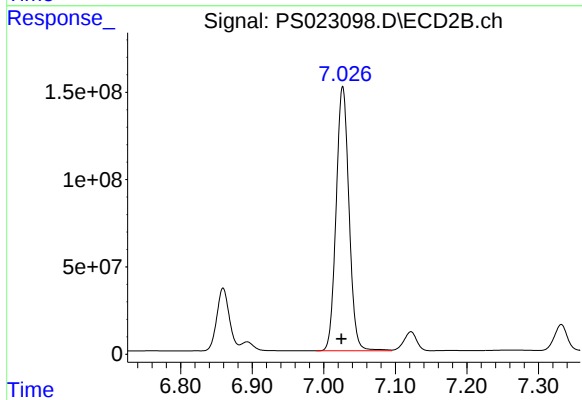
R.T.: 6.859 min  
Delta R.T.: 0.001 min  
Response: 436644024  
Conc: 778.17 ng/ml



#5 DICAMBA

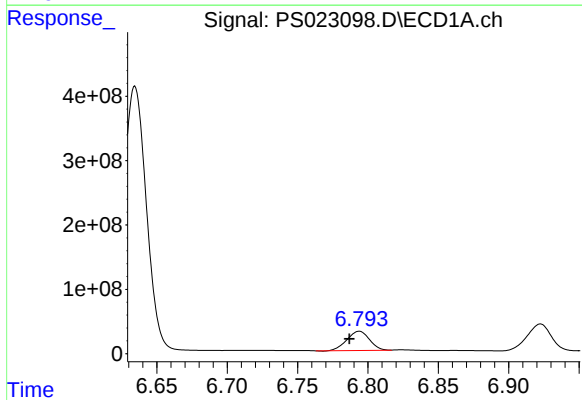
R.T.: 6.634 min  
Delta R.T.: 0.004 min  
Response: 4817102114  
Conc: 733.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



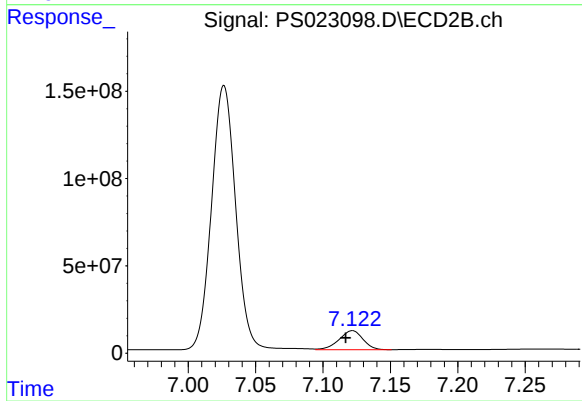
#5 DICAMBA

R.T.: 7.027 min  
Delta R.T.: 0.002 min  
Response: 1892254461  
Conc: 759.52 ng/ml



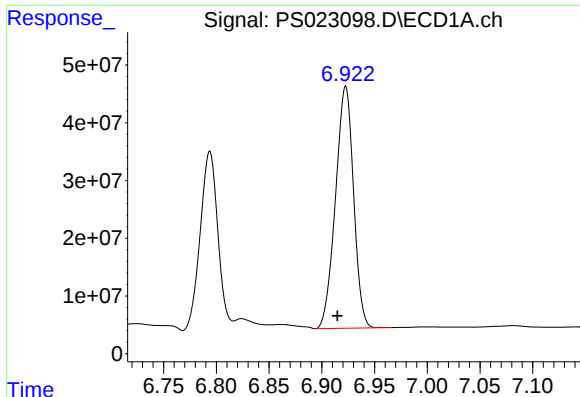
#6 MCP

R.T.: 6.794 min  
Delta R.T.: 0.007 min  
Response: 333230604  
Conc: 71.32 ug/ml



#6 MCP

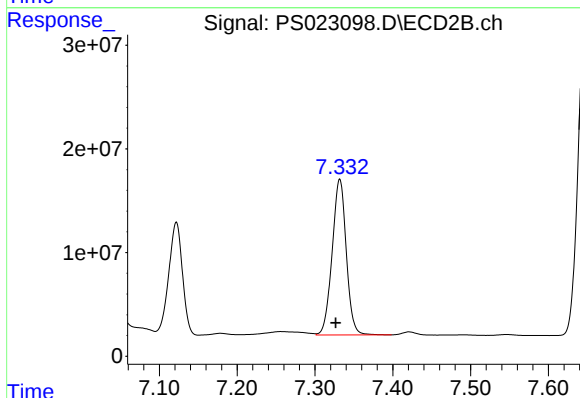
R.T.: 7.122 min  
Delta R.T.: 0.005 min  
Response: 134941359  
Conc: 76.27 ug/ml



#7 MCPA

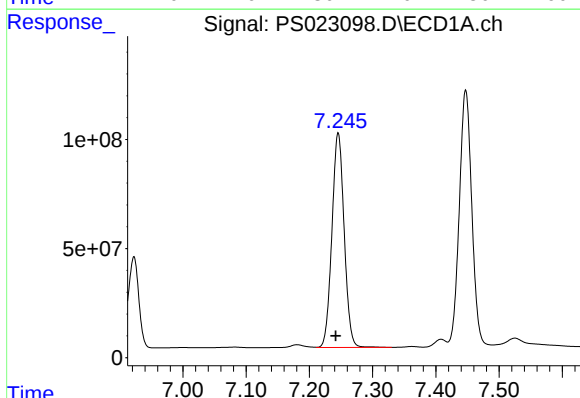
R.T.: 6.923 min  
Delta R.T.: 0.008 min  
Response: 498870853  
Conc: 71.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



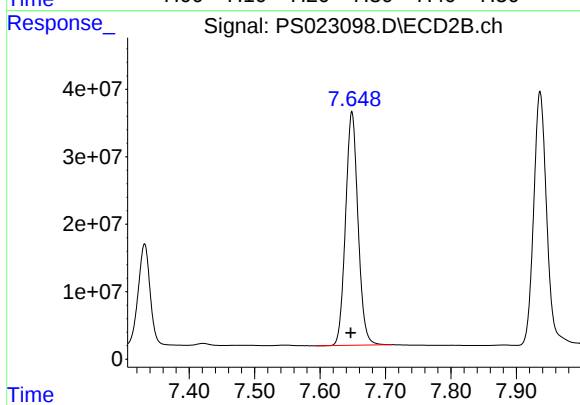
#7 MCPA

R.T.: 7.332 min  
Delta R.T.: 0.005 min  
Response: 189428215  
Conc: 71.54 ug/ml



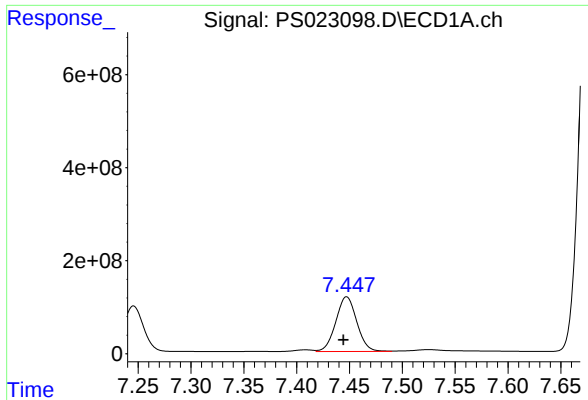
#8 DICHLORPROP

R.T.: 7.246 min  
Delta R.T.: 0.004 min  
Response: 1322457194  
Conc: 705.64 ng/ml



#8 DICHLORPROP

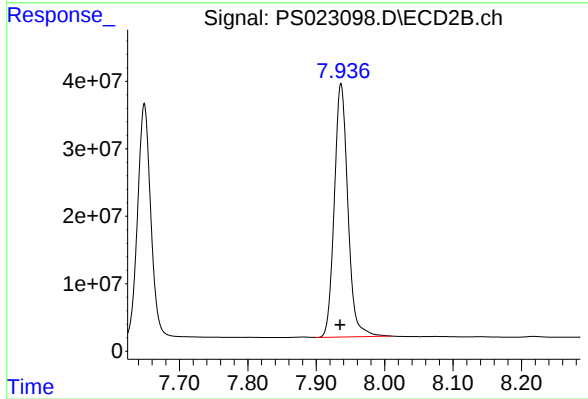
R.T.: 7.649 min  
Delta R.T.: 0.002 min  
Response: 457596350  
Conc: 739.42 ng/ml



#9 2,4-D

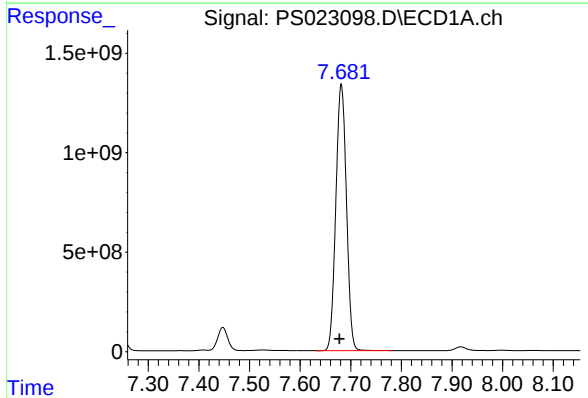
R.T.: 7.447 min  
Delta R.T.: 0.003 min  
Response: 1626707796  
Conc: 702.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



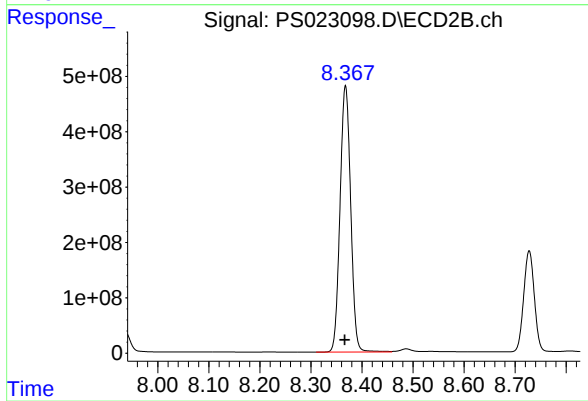
#9 2,4-D

R.T.: 7.936 min  
Delta R.T.: 0.001 min  
Response: 517394127  
Conc: 723.20 ng/ml



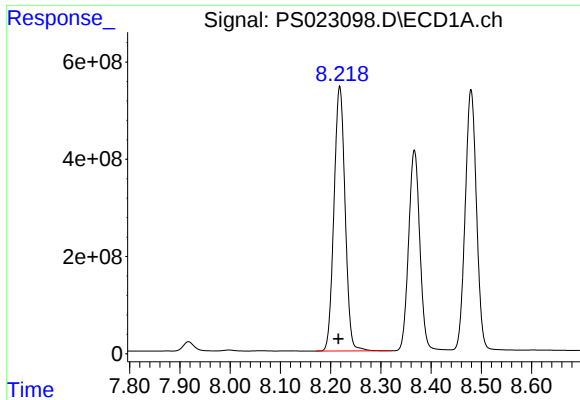
#10 Pentachlorophenol

R.T.: 7.681 min  
Delta R.T.: 0.004 min  
Response: 19466975505  
Conc: 727.20 ng/ml



#10 Pentachlorophenol

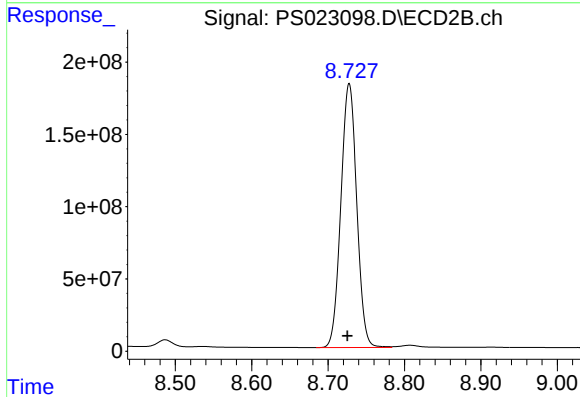
R.T.: 8.368 min  
Delta R.T.: 0.002 min  
Response: 6955126544  
Conc: 750.31 ng/ml



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

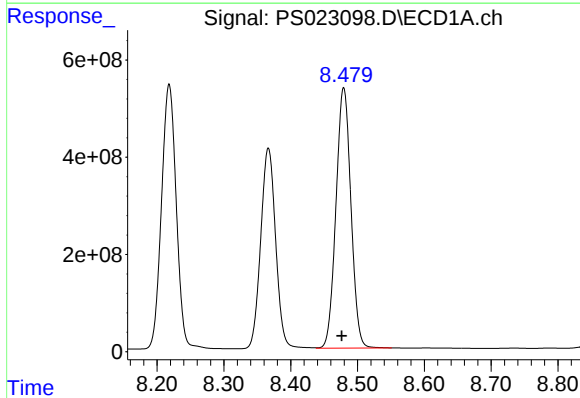
R.T.: 8.218 min  
Delta R.T.: 0.002 min  
Response: 8349130995  
Conc: 714.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



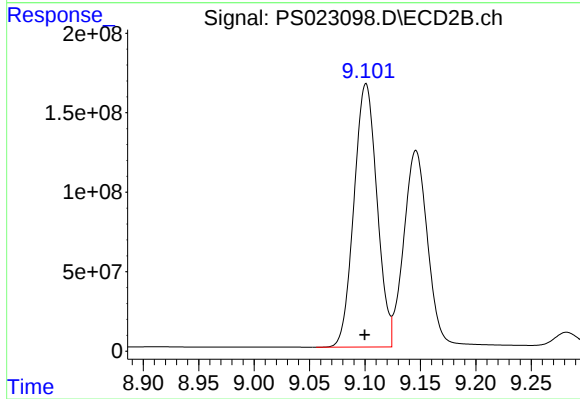
#11 2,4,5-TP (SILVEX)

R.T.: 8.728 min  
Delta R.T.: 0.002 min  
Response: 2637913907  
Conc: 740.96 ng/ml



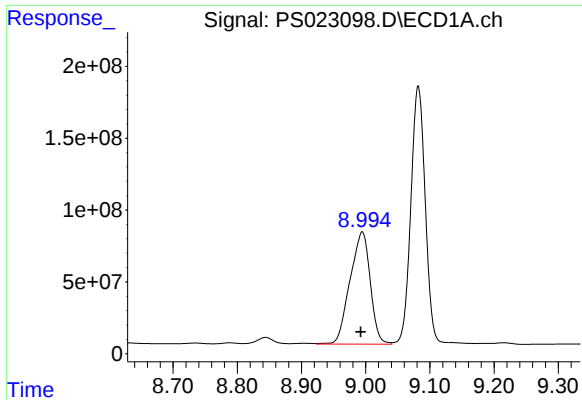
#12 2,4,5-T

R.T.: 8.479 min  
Delta R.T.: 0.003 min  
Response: 8333972235  
Conc: 721.11 ng/ml



#12 2,4,5-T

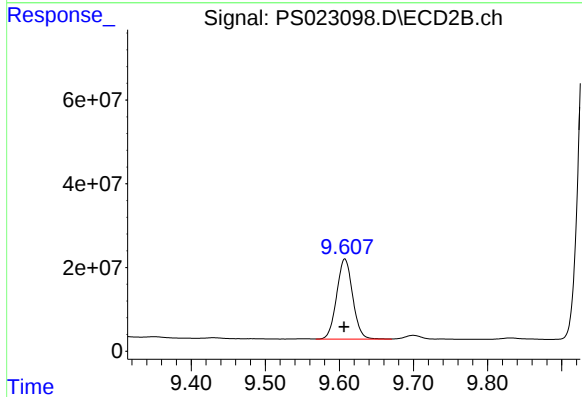
R.T.: 9.101 min  
Delta R.T.: 0.001 min  
Response: 2391878640  
Conc: 744.94 ng/ml



#13 2,4-DB

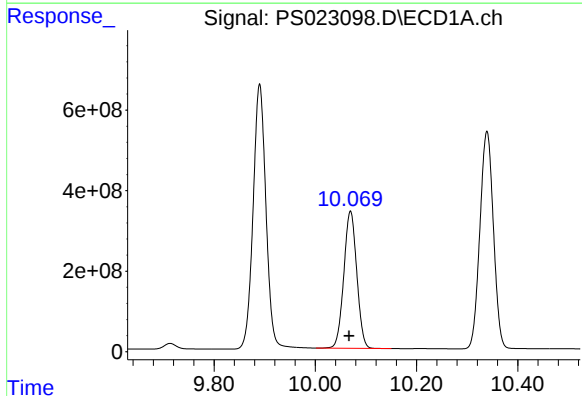
R.T.: 8.995 min  
Delta R.T.: 0.002 min  
Response: 1711074911  
Conc: 729.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



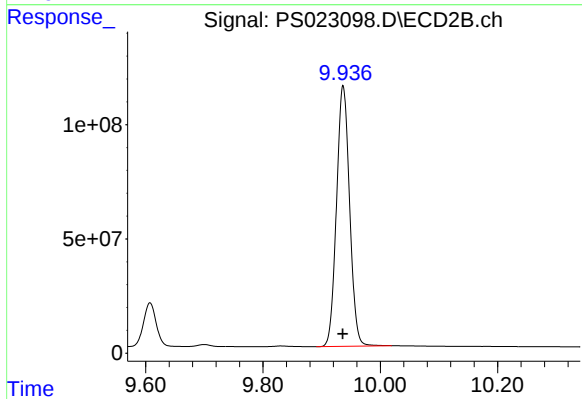
#13 2,4-DB

R.T.: 9.607 min  
Delta R.T.: 0.001 min  
Response: 286776311  
Conc: 746.83 ng/ml



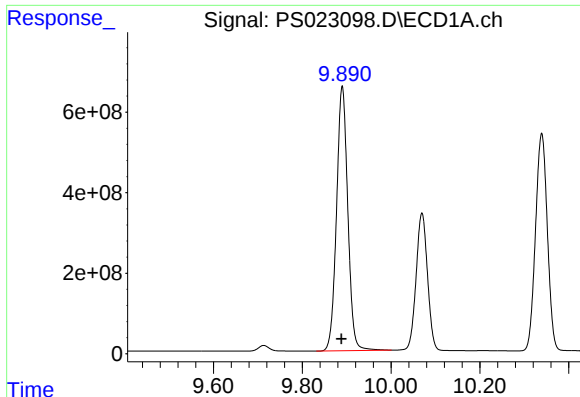
#14 DINOSEB

R.T.: 10.070 min  
Delta R.T.: 0.003 min  
Response: 6043880774  
Conc: 740.32 ng/ml



#14 DINOSEB

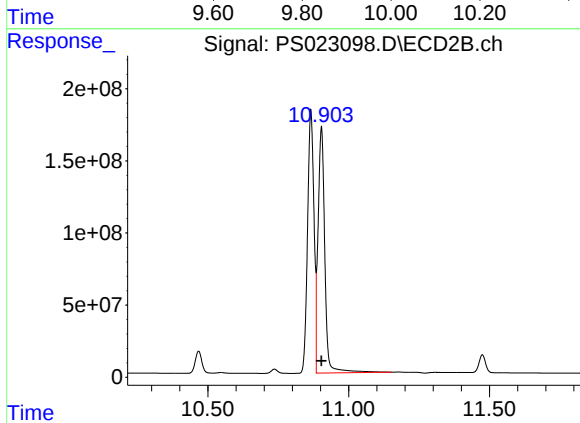
R.T.: 9.937 min  
Delta R.T.: 0.000 min  
Response: 1766463438  
Conc: 746.74 ng/ml



#15 Picloram

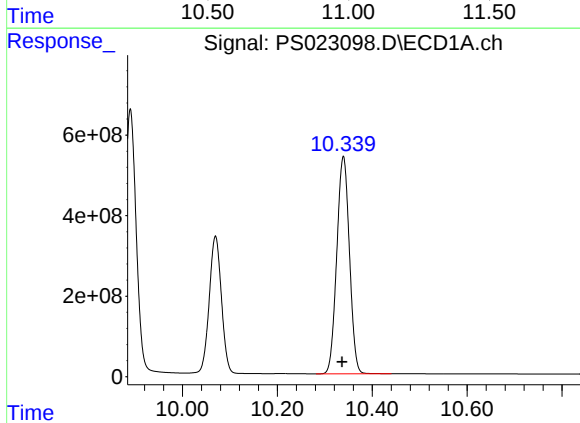
R.T.: 9.890 min  
Delta R.T.: 0.002 min  
Response: 11572349630  
Conc: 674.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



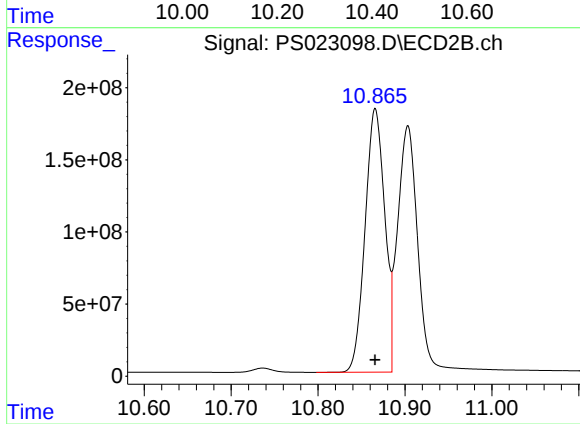
#15 Picloram

R.T.: 10.903 min  
Delta R.T.: 0.000 min  
Response: 2830000837  
Conc: 664.50 ng/ml



#16 DCPA

R.T.: 10.339 min  
Delta R.T.: 0.003 min  
Response: 9988753795  
Conc: 765.70 ng/ml



#16 DCPA

R.T.: 10.866 min  
Delta R.T.: 0.000 min  
Response: 2872391867  
Conc: 768.70 ng/ml