

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041223\  
 Data File : PS022669.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Apr 2023 14:57  
 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: Apr 12 15:47:55 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 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     | 6.484  | 6.872  | 1900.6E6  | 790.9E6   | 763.390 | 776.190 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.546  | 2.574  | 2089.7E6  | 1122.9E6  | 707.582 | 709.344 |
| 2) T                        | 3,5-DICHL... | 5.837  | 6.033  | 2409.4E6  | 1127.7E6  | 713.042 | 723.156 |
| 3) T                        | 4-Nitroph... | 6.316  | 6.475  | 1302.0E6  | 447.3E6   | 701.658 | 703.608 |
| 5) T                        | DICAMBA      | 6.634  | 7.040  | 8014.0E6  | 3416.8E6  | 729.746 | 742.109 |
| 6) T                        | MCP          | 6.796  | 7.138  | 631.9E6   | 262.3E6   | 75.097  | 75.306  |
| 7) T                        | MCPA         | 6.925  | 7.349  | 867.4E6   | 353.1E6   | 73.072  | 73.026  |
| 8) T                        | DICHLORPROP  | 7.245  | 7.663  | 2174.7E6  | 814.6E6   | 714.986 | 731.536 |
| 9) T                        | 2,4-D        | 7.446  | 7.952  | 2649.4E6  | 943.6E6   | 715.471 | 736.702 |
| 10) T                       | Pentachlo... | 7.682  | 8.386  | 30183.6E6 | 11960.7E6 | 754.642 | 745.634 |
| 11) T                       | 2,4,5-TP ... | 8.217  | 8.746  | 13197.8E6 | 4654.8E6  | 720.066 | 746.487 |
| 12) T                       | 2,4,5-T      | 8.477  | 9.122  | 13485.1E6 | 4421.3E6  | 721.075 | 747.327 |
| 13) T                       | 2,4-DB       | 8.991  | 9.630  | 3087.7E6  | 560.9E6   | 722.586 | 748.636 |
| 14) T                       | DINOSEB      | 10.065 | 9.960  | 10189.1E6 | 3264.9E6  | 718.768 | 739.444 |
| 15) T                       | Picloram     | 9.885  | 10.931 | 22093.9E6 | 6166.8E6  | 741.755 | 758.173 |
| 16) T                       | DCPA         | 10.333 | 10.893 | 16365.0E6 | 5240.1E6  | 732.035 | 754.599 |
| -----                       |              |        |        |           |           |         |         |

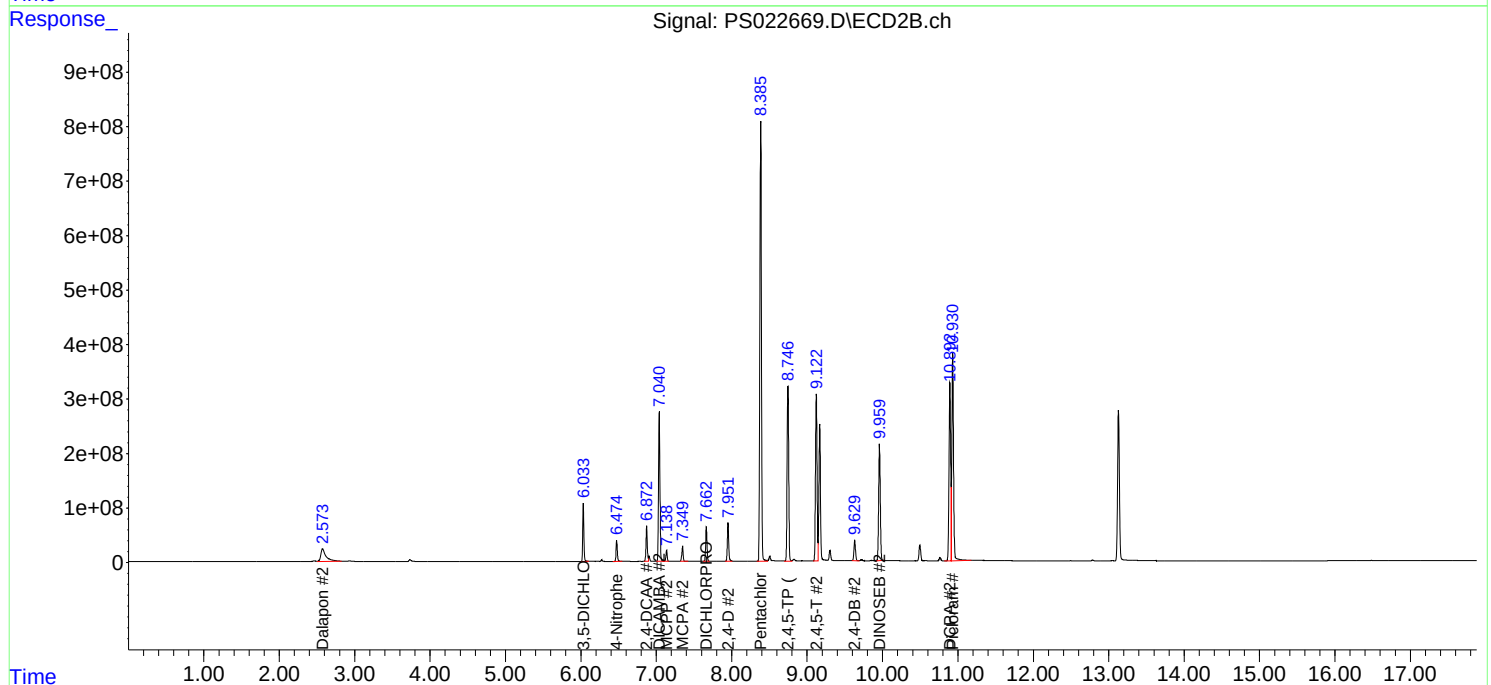
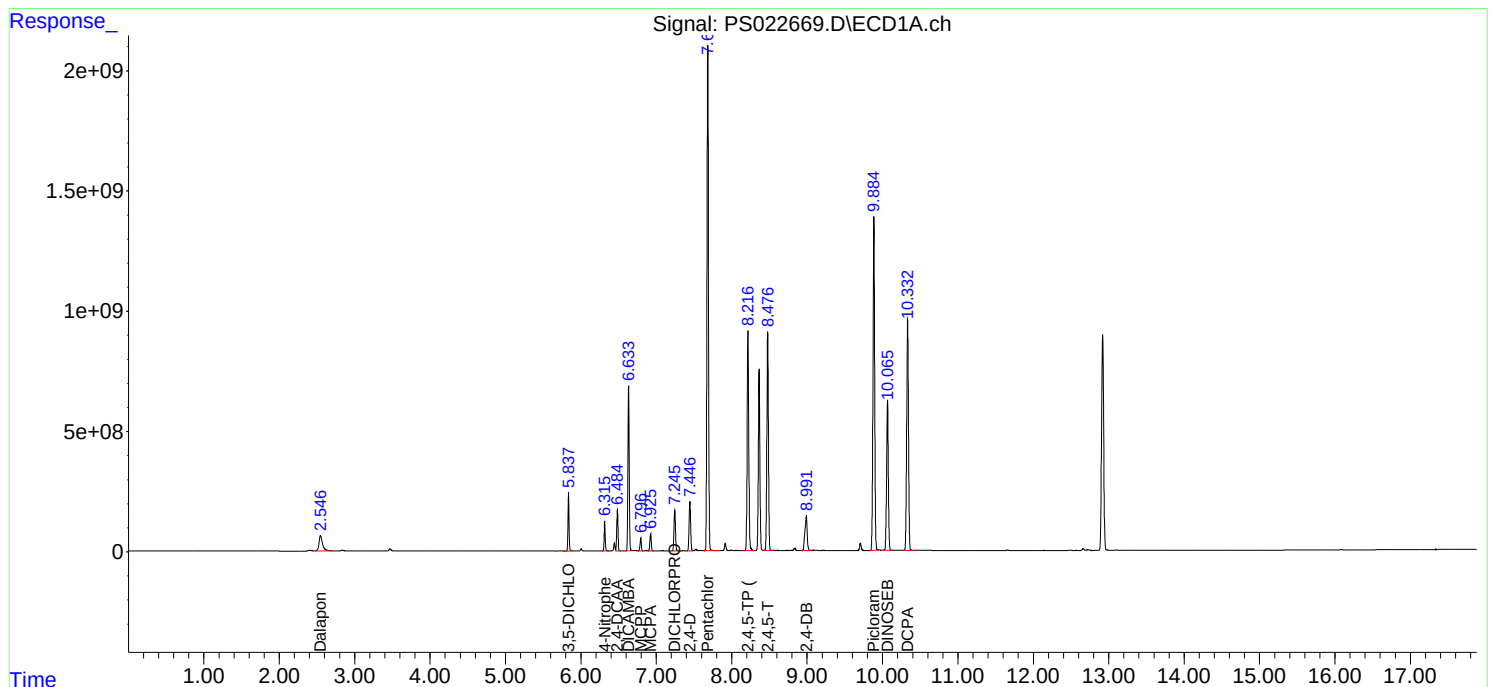
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

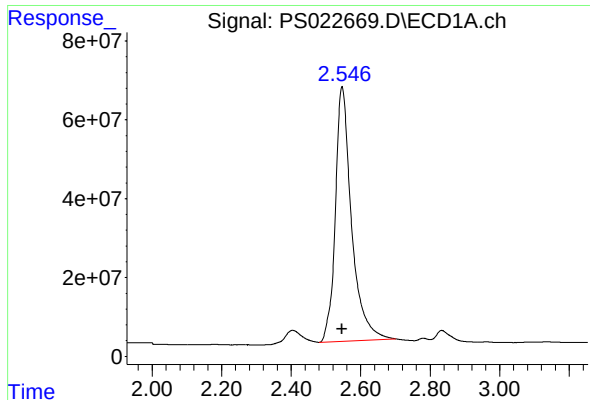
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041223\  
Data File : PS022669.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Apr 2023 14:57  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 12 15:47:55 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 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

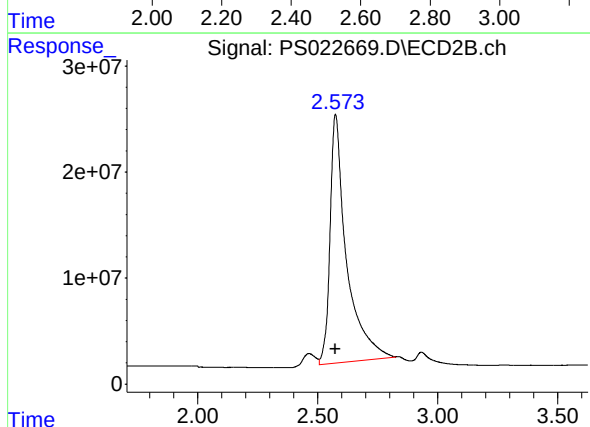




#1 Dalapon

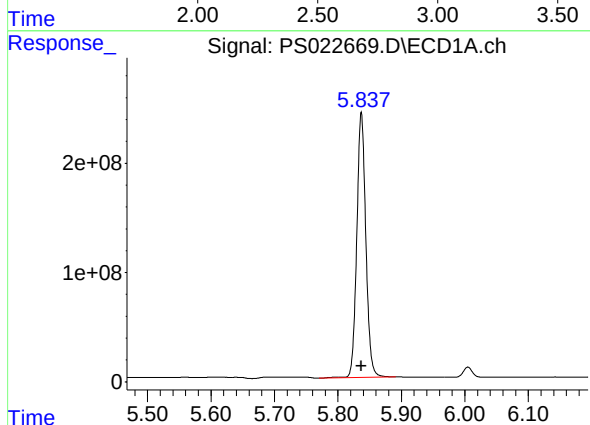
R.T.: 2.546 min  
Delta R.T.: 0.000 min  
Response: 2089741366  
Conc: 707.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



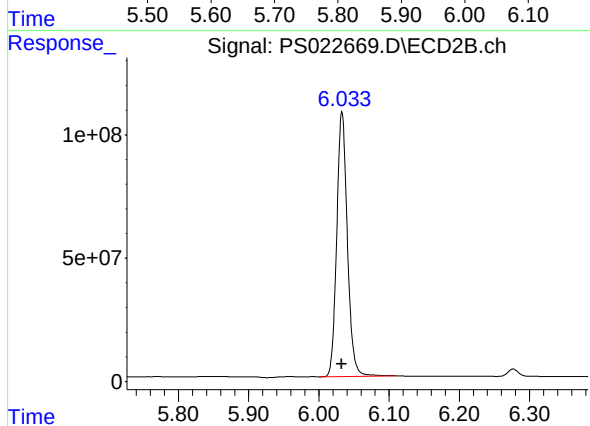
#1 Dalapon

R.T.: 2.574 min  
Delta R.T.: 0.000 min  
Response: 1122920587  
Conc: 709.34 ng/ml



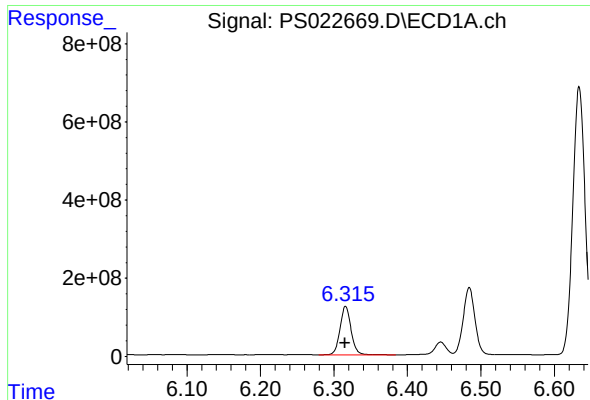
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.837 min  
Delta R.T.: 0.000 min  
Response: 2409410328  
Conc: 713.04 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

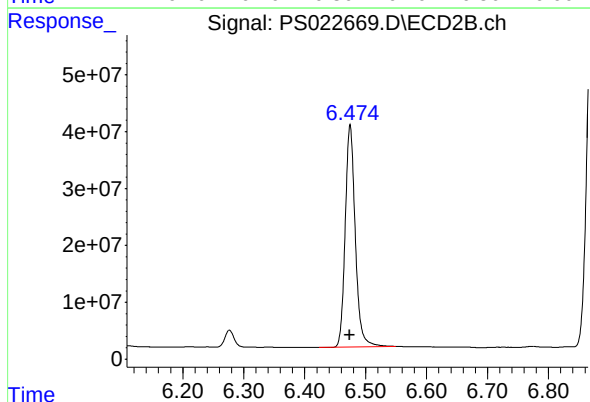
R.T.: 6.033 min  
Delta R.T.: 0.000 min  
Response: 1127673493  
Conc: 723.16 ng/ml



#3 4-Nitrophenol

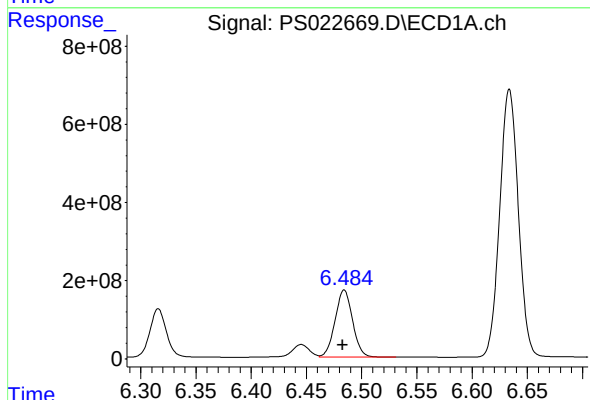
R.T.: 6.316 min  
Delta R.T.: 0.000 min  
Response: 1301974333  
Conc: 701.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



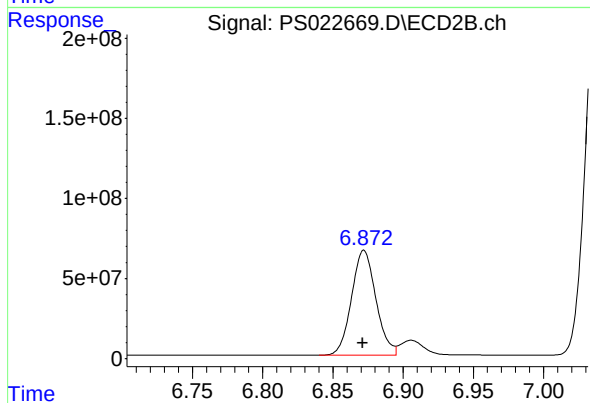
#3 4-Nitrophenol

R.T.: 6.475 min  
Delta R.T.: 0.000 min  
Response: 447292361  
Conc: 703.61 ng/ml



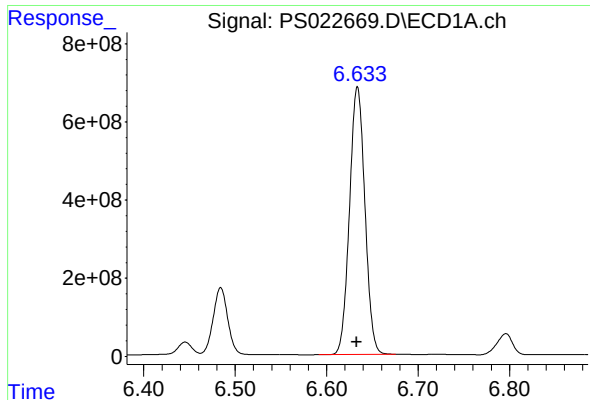
#4 2,4-DCAA

R.T.: 6.484 min  
Delta R.T.: 0.001 min  
Response: 1900614067  
Conc: 763.39 ng/ml



#4 2,4-DCAA

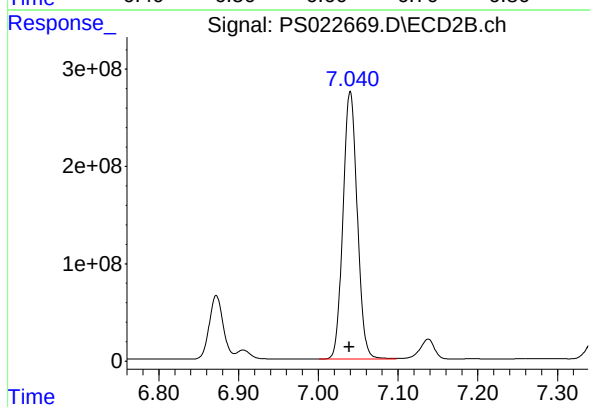
R.T.: 6.872 min  
Delta R.T.: 0.001 min  
Response: 790894820  
Conc: 776.19 ng/ml



#5 DICAMBA

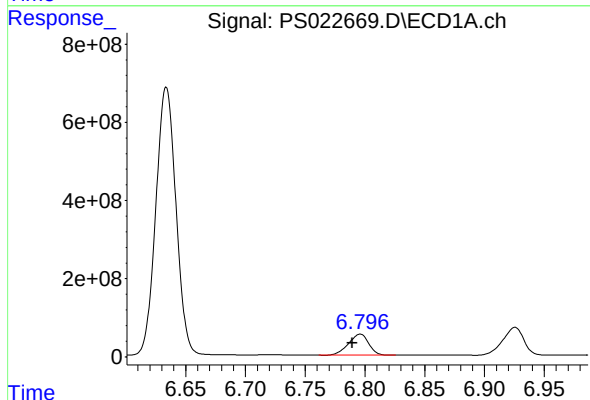
R.T.: 6.634 min  
Delta R.T.: 0.001 min  
Response: 8013959084  
Conc: 729.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



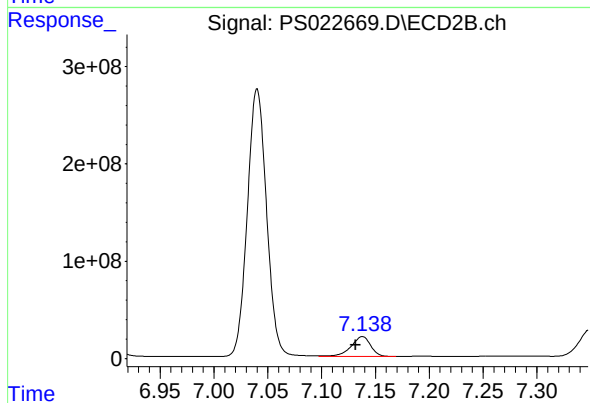
#5 DICAMBA

R.T.: 7.040 min  
Delta R.T.: 0.001 min  
Response: 3416803248  
Conc: 742.11 ng/ml



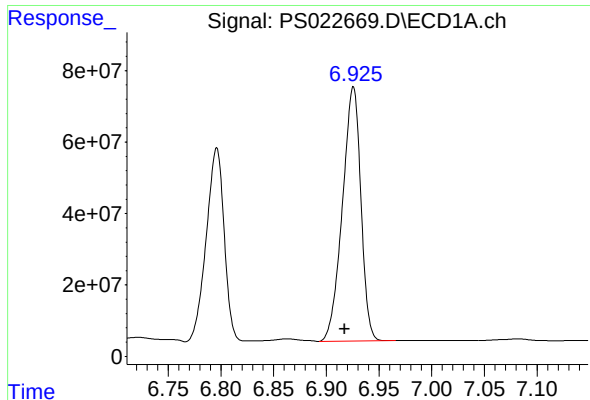
#6 MCPP

R.T.: 6.796 min  
Delta R.T.: 0.006 min  
Response: 631920121  
Conc: 75.10 ug/ml



#6 MCPP

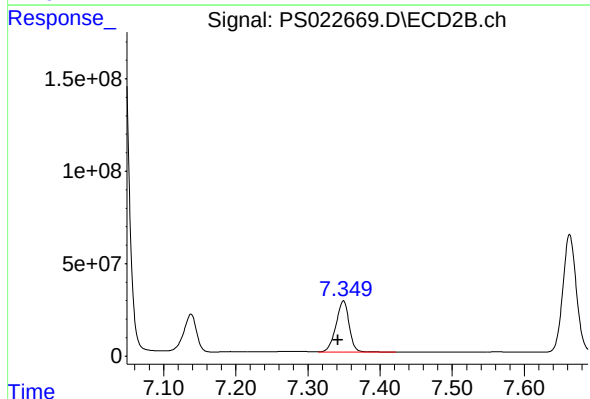
R.T.: 7.138 min  
Delta R.T.: 0.006 min  
Response: 262255633  
Conc: 75.31 ug/ml



#7 MCPA

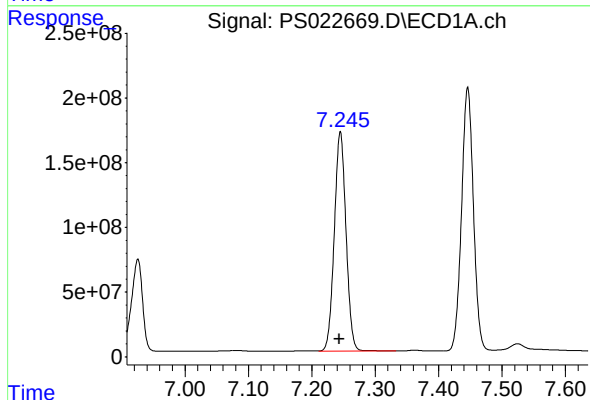
R.T.: 6.925 min  
Delta R.T.: 0.008 min  
Response: 867420574  
Conc: 73.07 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



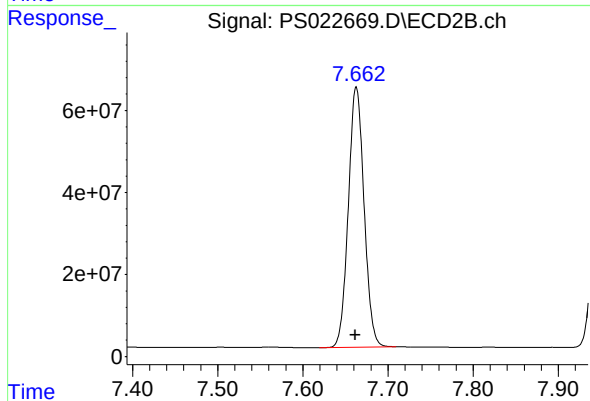
#7 MCPA

R.T.: 7.349 min  
Delta R.T.: 0.007 min  
Response: 353095365  
Conc: 73.03 ug/ml



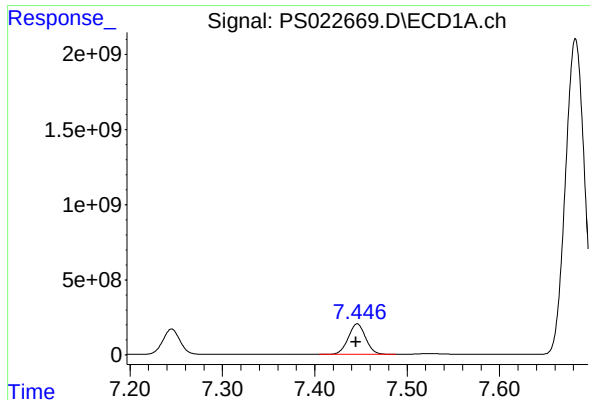
#8 DICHLORPROP

R.T.: 7.245 min  
Delta R.T.: 0.002 min  
Response: 2174741768  
Conc: 714.99 ng/ml



#8 DICHLORPROP

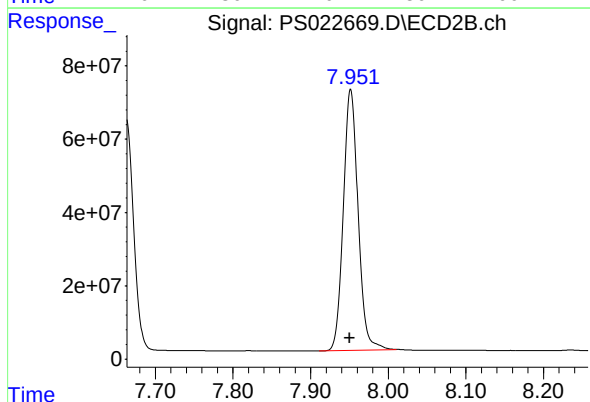
R.T.: 7.663 min  
Delta R.T.: 0.001 min  
Response: 814632654  
Conc: 731.54 ng/ml



#9 2,4-D

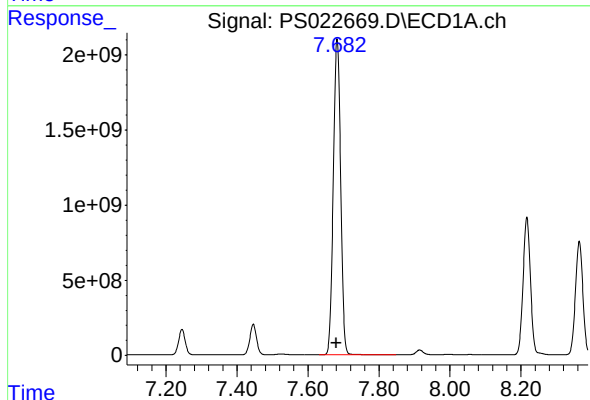
R.T.: 7.446 min  
Delta R.T.: 0.001 min  
Response: 2649376831  
Conc: 715.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



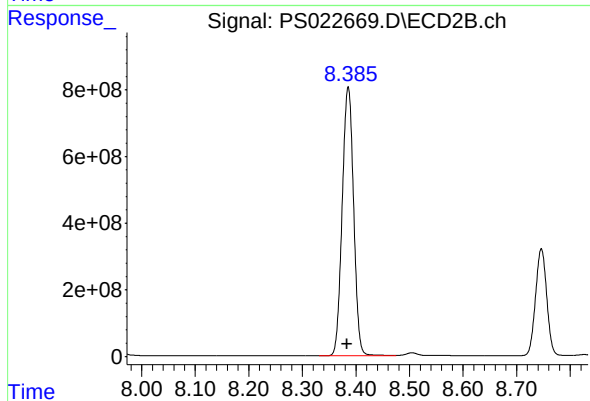
#9 2,4-D

R.T.: 7.952 min  
Delta R.T.: 0.002 min  
Response: 943557665  
Conc: 736.70 ng/ml



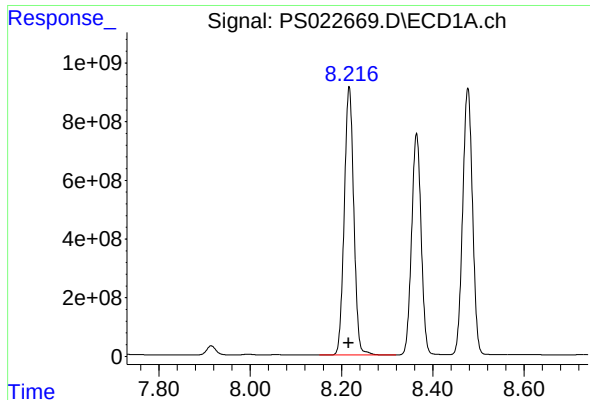
#10 Pentachlorophenol

R.T.: 7.682 min  
Delta R.T.: 0.002 min  
Response: 30183603566  
Conc: 754.64 ng/ml



#10 Pentachlorophenol

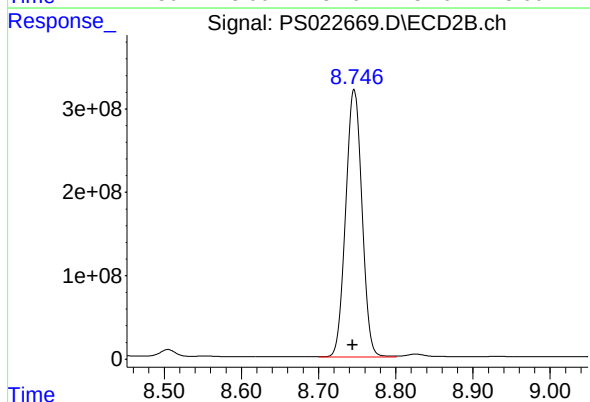
R.T.: 8.386 min  
Delta R.T.: 0.002 min  
Response: 11960675888  
Conc: 745.63 ng/ml



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

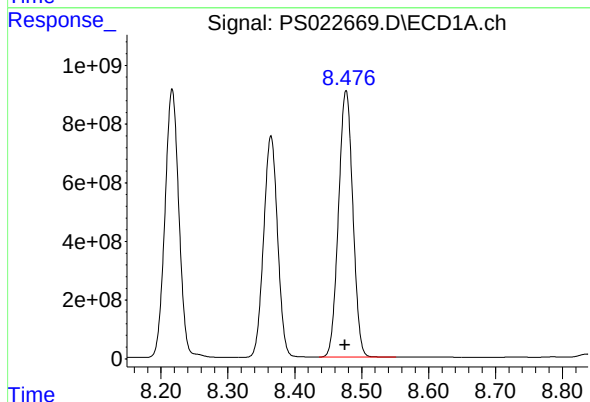
R.T.: 8.217 min  
Delta R.T.: 0.001 min  
Response: 13197837523  
Conc: 720.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



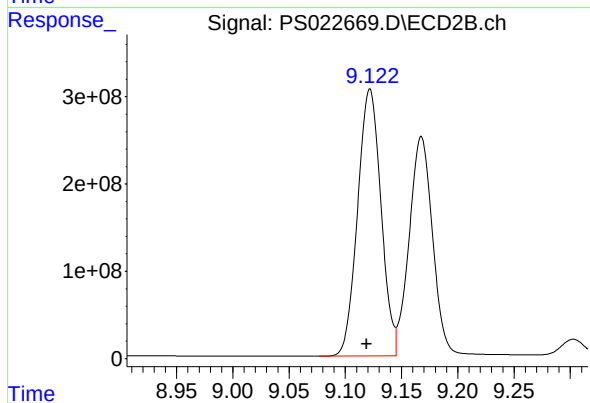
#11 2,4,5-TP (SILVEX)

R.T.: 8.746 min  
Delta R.T.: 0.002 min  
Response: 4654838931  
Conc: 746.49 ng/ml



#12 2,4,5-T

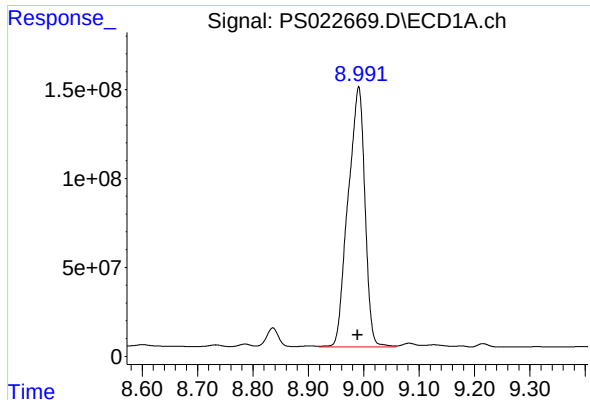
R.T.: 8.477 min  
Delta R.T.: 0.001 min  
Response: 13485124562  
Conc: 721.07 ng/ml



#12 2,4,5-T

R.T.: 9.122 min  
Delta R.T.: 0.003 min  
Response: 4421343458  
Conc: 747.33 ng/ml

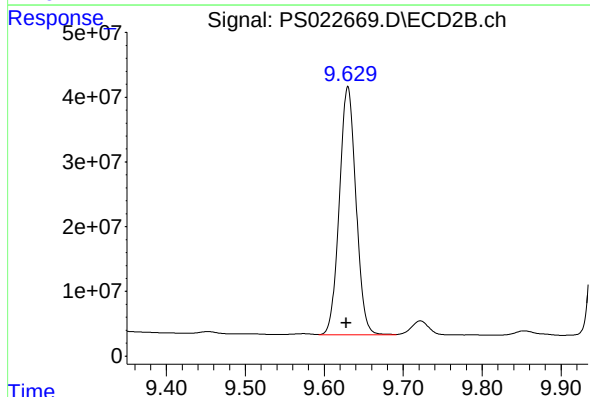




#13 2,4-DB

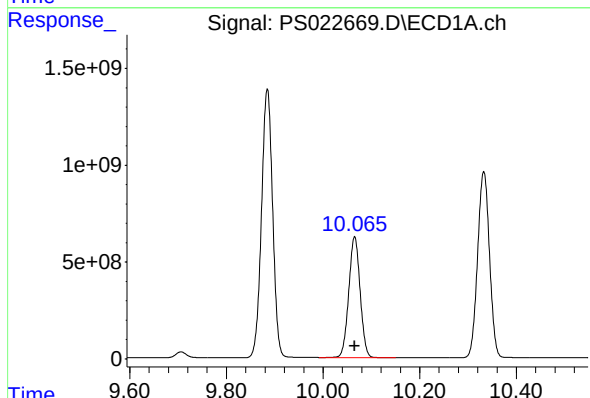
R.T.: 8.991 min  
Delta R.T.: 0.001 min  
Response: 3087709149  
Conc: 722.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



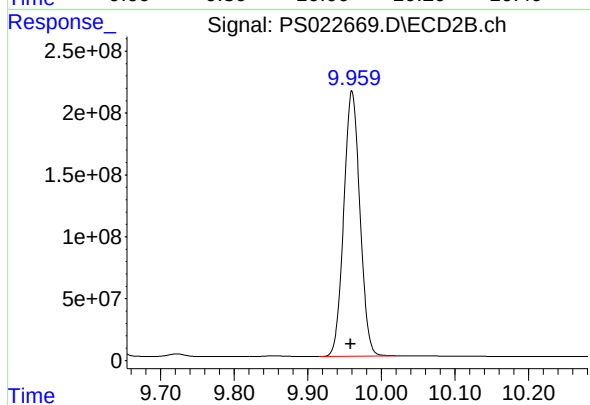
#13 2,4-DB

R.T.: 9.630 min  
Delta R.T.: 0.002 min  
Response: 560918802  
Conc: 748.64 ng/ml



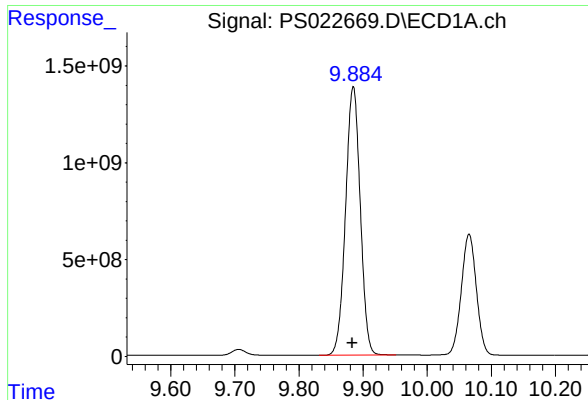
#14 DINOSEB

R.T.: 10.065 min  
Delta R.T.: 0.000 min  
Response: 10189079872  
Conc: 718.77 ng/ml



#14 DINOSEB

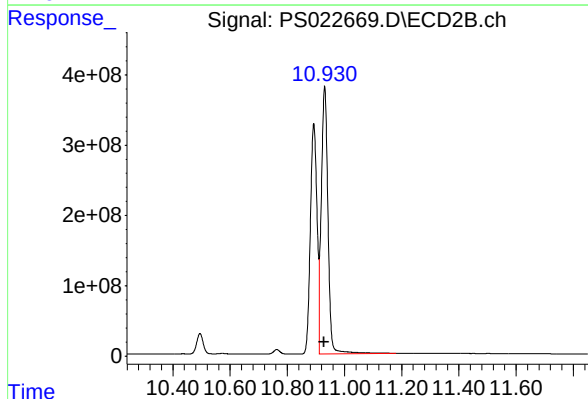
R.T.: 9.960 min  
Delta R.T.: 0.002 min  
Response: 3264882627  
Conc: 739.44 ng/ml



#15 Picloram

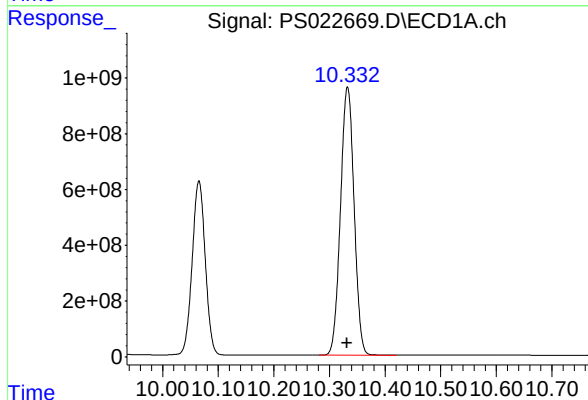
R.T.: 9.885 min  
Delta R.T.: 0.001 min  
Response: 22093918987  
Conc: 741.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



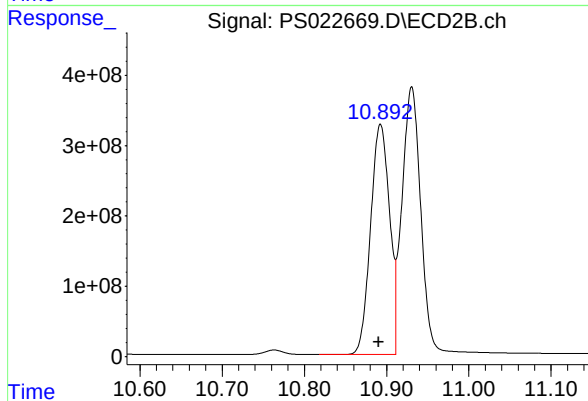
#15 Picloram

R.T.: 10.931 min  
Delta R.T.: 0.003 min  
Response: 6166752265  
Conc: 758.17 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: 0.001 min  
Response: 16364967358  
Conc: 732.04 ng/ml



#16 DCPA

R.T.: 10.893 min  
Delta R.T.: 0.002 min  
Response: 5240126374  
Conc: 754.60 ng/ml