

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
 Data File : PS023411.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2023 19:17  
 Operator : AR\AJ  
 Sample : 03328-13  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 01:22:05 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 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     | 6.478  | 6.852  | 600.2E6   | 176.9E6  | 339.233 | 311.536  |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.518  | 2.546  | 50930545  | 89642078 | 27.853  | 97.793 # |
| 2) T                        | 3,5-DICHL... | 5.853  | 0.000  | 1116810   | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.333  | 0.000  | 9197124   | 0        | 7.136   | N.D. #   |
| 5) T                        | DICAMBA      | 6.629  | 7.003  | -6617570  | 2445991  | N.D.    | <MDL     |
| 6) T                        | MCPD         | 6.807  | 7.130  | 42653051  | 1189799  | 7.739   | <MDL #   |
| 7) T                        | MCPA         | 6.947  | 7.319  | -2608360  | 16433948 | N.D.    | 6.115    |
| 8) T                        | DICHLORPROP  | 7.225  | 7.655  | 6856387   | 12951194 | 3.323   | 20.937 # |
| 9) T                        | 2,4-D        | 7.438  | 7.929  | 8320257   | 1841966  | 3.405   | 2.656    |
| 10) T                       | Pentachlo... | 7.671  | 8.358  | 38875834  | 9569753  | 1.380   | 1.058    |
| 11) T                       | 2,4,5-TP ... | 8.204  | 8.720  | 23588987  | 2207978  | 2.040   | <MDL #   |
| 12) T                       | 2,4,5-T      | 8.480  | 9.083  | 47399634  | 7941004  | 4.172   | 2.590 #  |
| 13) T                       | 2,4-DB       | 8.995  | 9.603  | 78407635  | 5127761  | 33.307  | 13.829 # |
| 14) T                       | DINOSEB      | 10.084 | 9.920  | -12732049 | 6230189  | N.D.    | 2.625    |
| 15) T                       | Picloram     | 9.875  | 10.890 | 359.1E6   | 88053608 | 20.689  | 19.294   |
| 16) T                       | DCPA         | 10.321 | 10.890 | 16275365  | 88053608 | 1.167   | 21.948 # |
| -----                       |              |        |        |           |          |         |          |

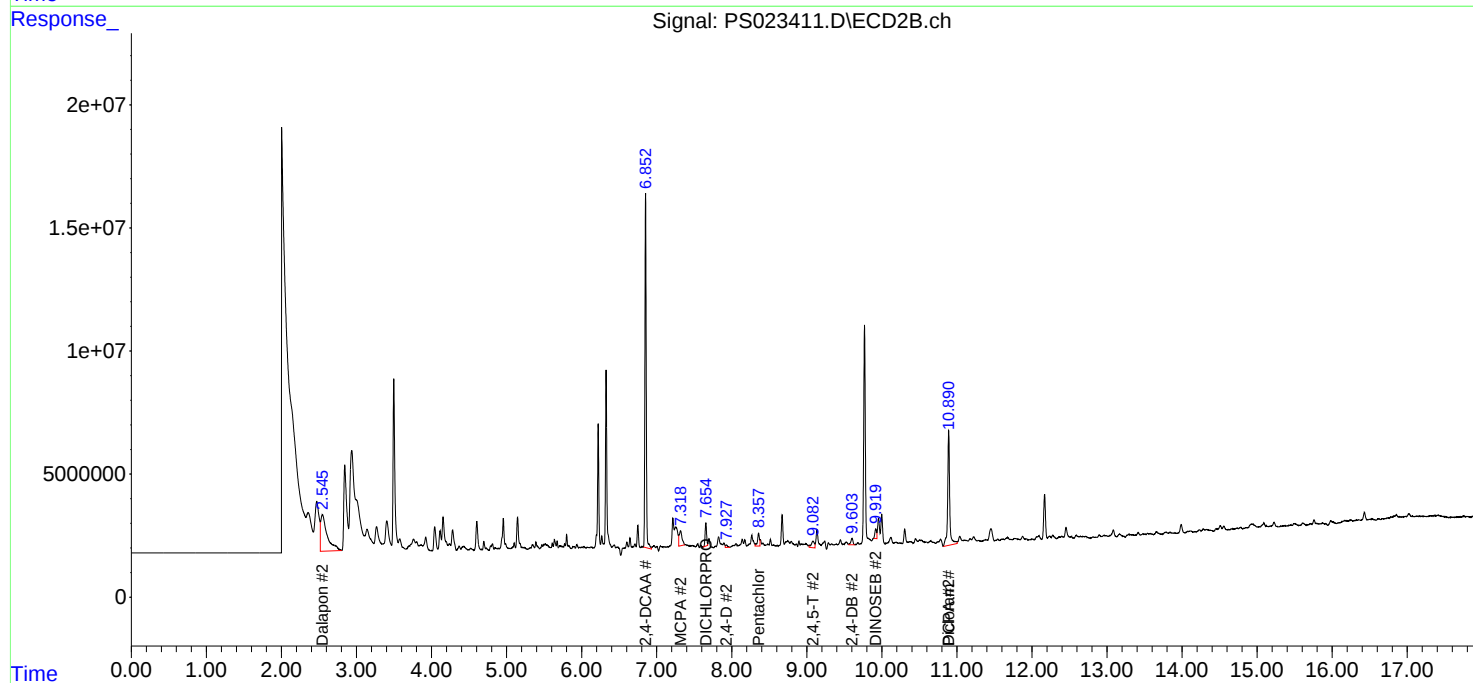
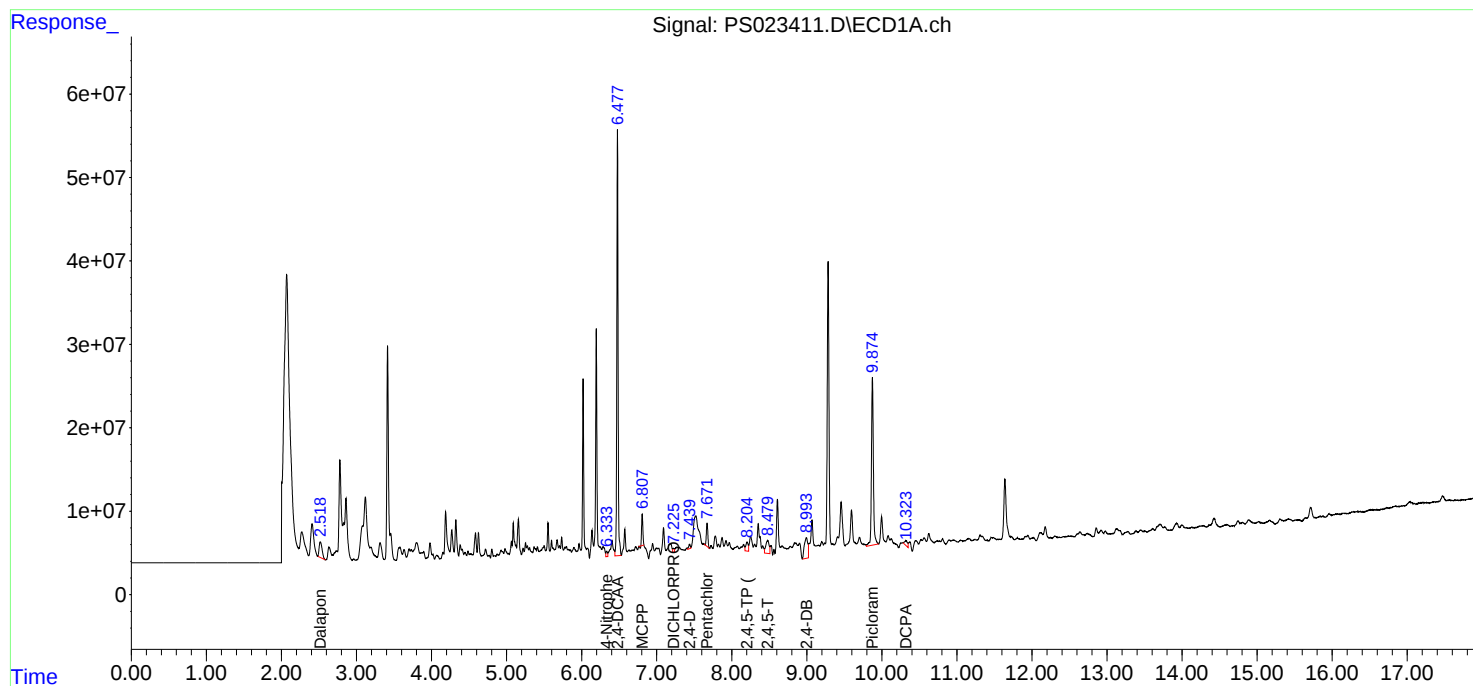
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

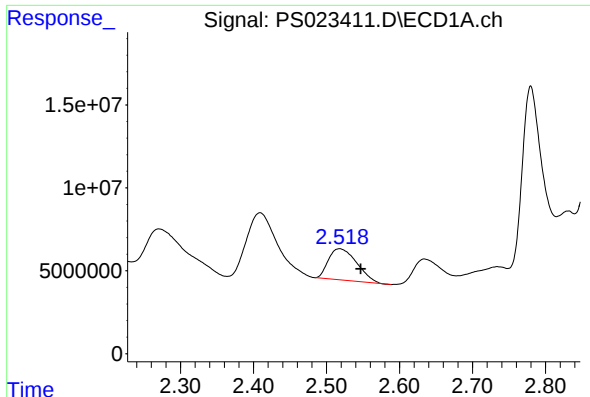
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
Data File : PS023411.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2023 19:17  
Operator : AR\AJ  
Sample : 03328-13  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 01:22:05 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

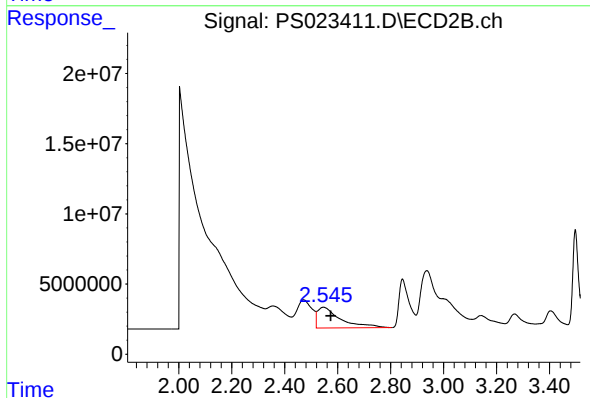




#1 Dalapon

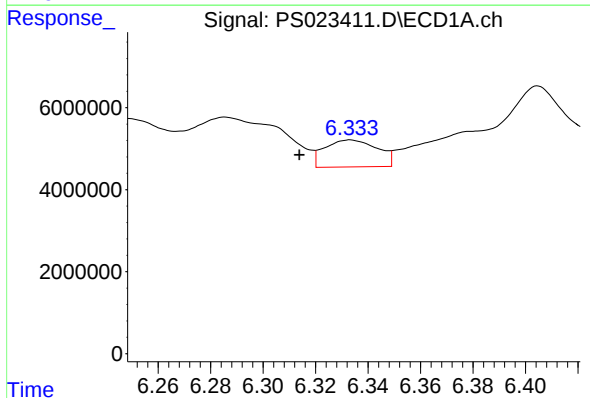
R.T.: 2.518 min  
Delta R.T.: -0.029 min  
Response: 50930545  
Conc: 27.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



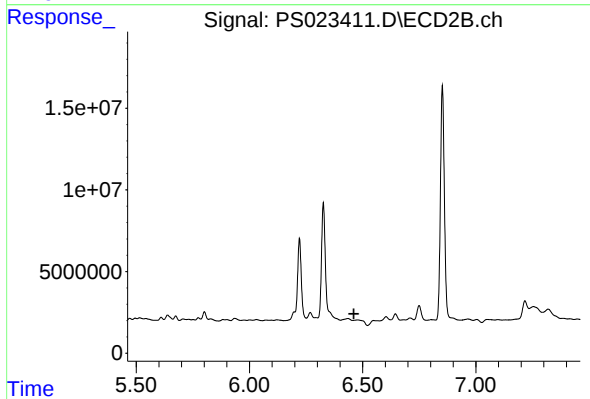
#1 Dalapon

R.T.: 2.546 min  
Delta R.T.: -0.028 min  
Response: 89642078  
Conc: 97.79 ng/ml



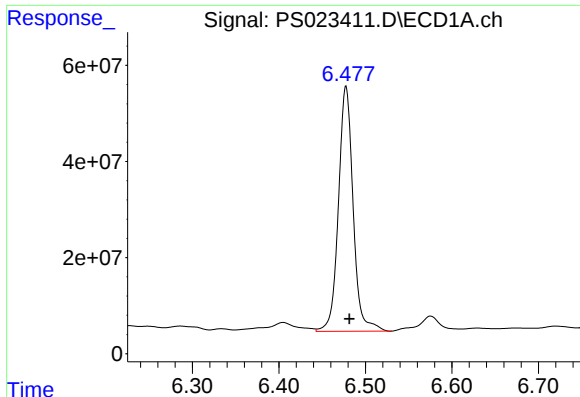
#3 4-Nitrophenol

R.T.: 6.333 min  
Delta R.T.: 0.019 min  
Response: 9197124  
Conc: 7.14 ng/ml



#3 4-Nitrophenol

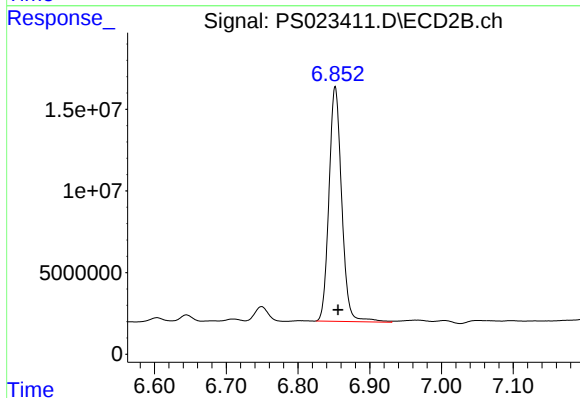
R.T.: 0.000 min  
Exp R.T. : 6.461 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

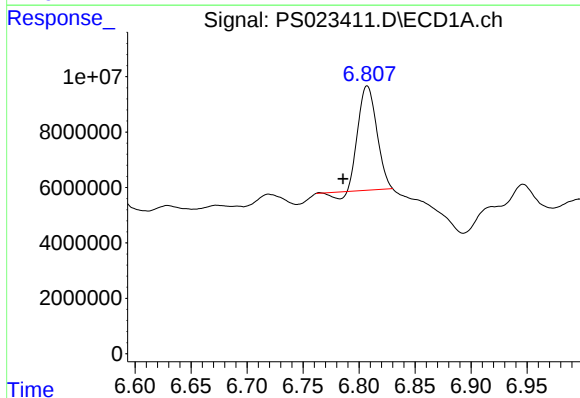
R.T.: 6.478 min  
Delta R.T.: -0.004 min  
Response: 600190689  
Conc: 339.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



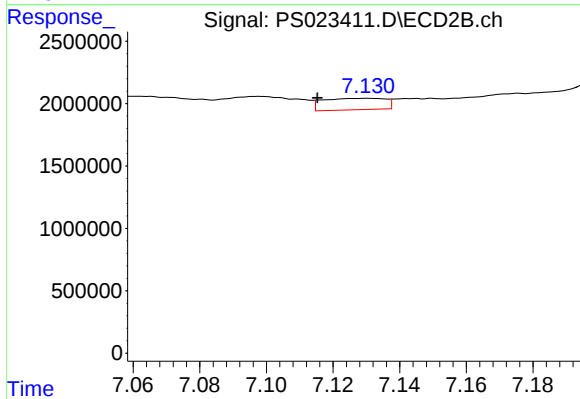
#4 2,4-DCAA

R.T.: 6.852 min  
Delta R.T.: -0.004 min  
Response: 176857541  
Conc: 311.54 ng/ml



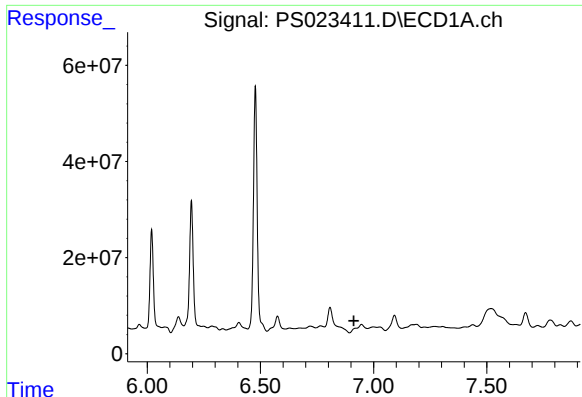
#6 MCP

R.T.: 6.807 min  
Delta R.T.: 0.022 min  
Response: 42653051  
Conc: 7.74 ug/ml



#6 MCP

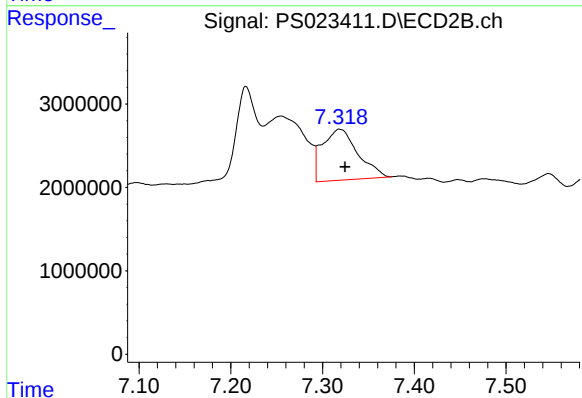
R.T.: 7.130 min  
Delta R.T.: 0.015 min  
Response: 1189799  
Conc: N.D.



#7 MCPA

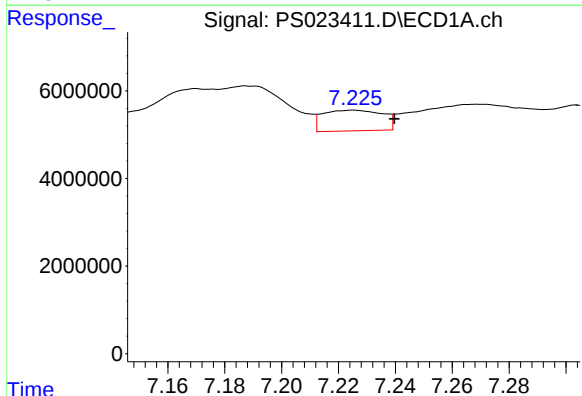
R.T.: 6.947 min  
Delta R.T.: 0.033 min  
Response: -2608360  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



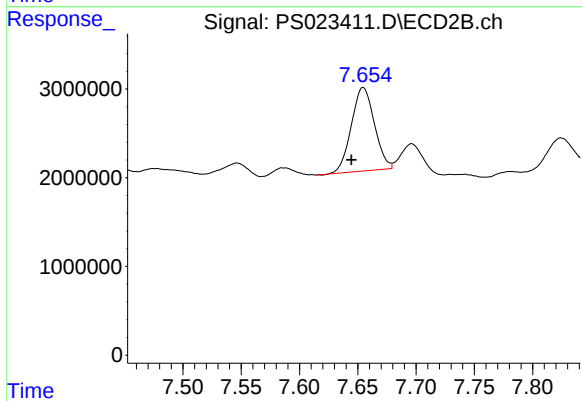
#7 MCPA

R.T.: 7.319 min  
Delta R.T.: -0.006 min  
Response: 16433948  
Conc: 6.11 ug/ml



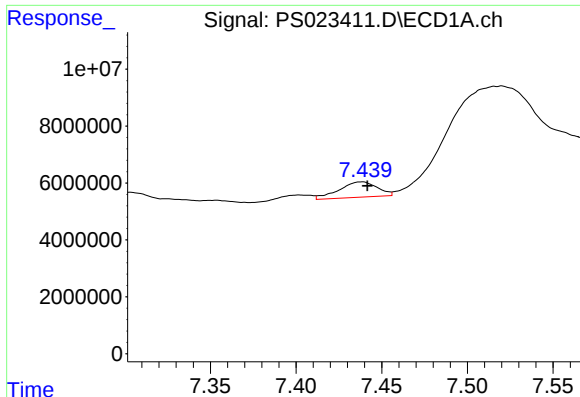
#8 DICHLORPROP

R.T.: 7.225 min  
Delta R.T.: -0.015 min  
Response: 6856387  
Conc: 3.32 ng/ml



#8 DICHLORPROP

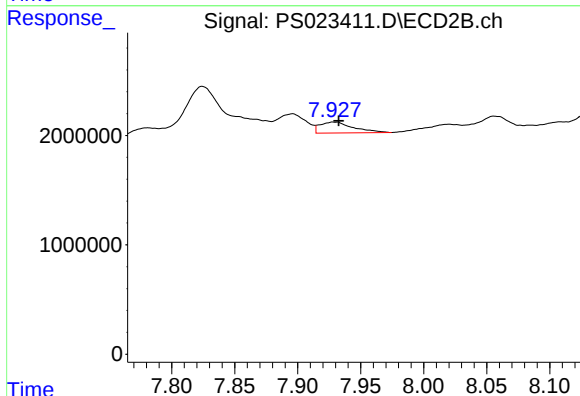
R.T.: 7.655 min  
Delta R.T.: 0.010 min  
Response: 12951194  
Conc: 20.94 ng/ml



#9 2,4-D

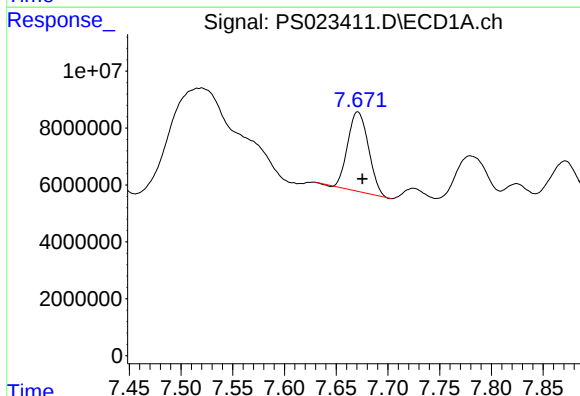
R.T.: 7.438 min  
Delta R.T.: -0.004 min  
Response: 8320257  
Conc: 3.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



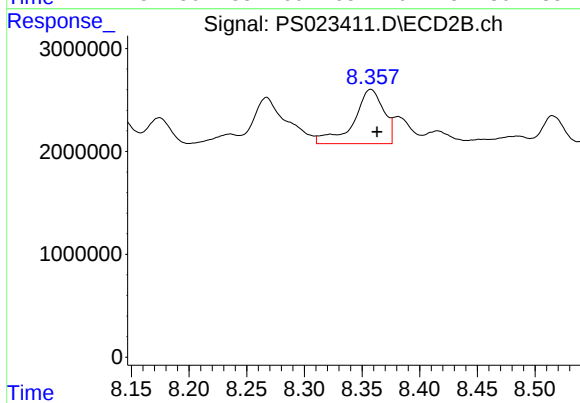
#9 2,4-D

R.T.: 7.929 min  
Delta R.T.: -0.004 min  
Response: 1841966  
Conc: 2.66 ng/ml



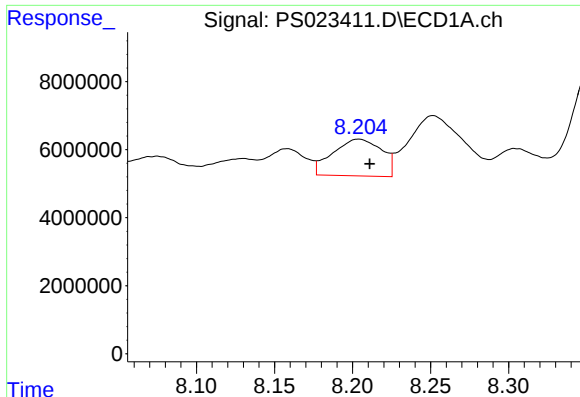
#10 Pentachlorophenol

R.T.: 7.671 min  
Delta R.T.: -0.005 min  
Response: 38875834  
Conc: 1.38 ng/ml



#10 Pentachlorophenol

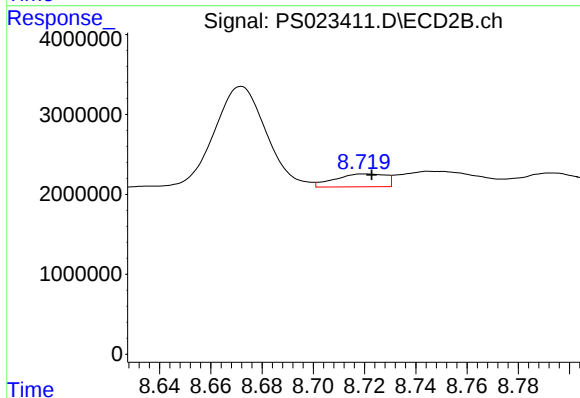
R.T.: 8.358 min  
Delta R.T.: -0.006 min  
Response: 9569753  
Conc: 1.06 ng/ml



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

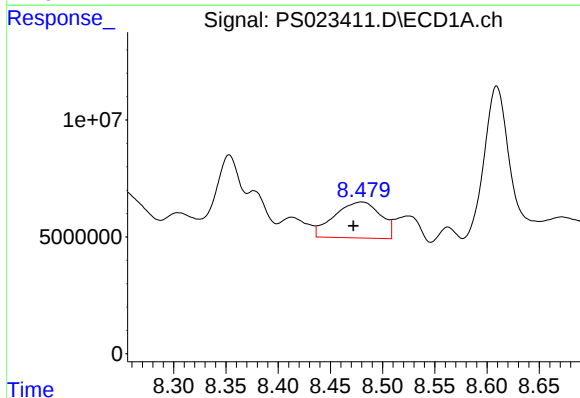
R.T.: 8.204 min  
Delta R.T.: -0.007 min  
Response: 23588987  
Conc: 2.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



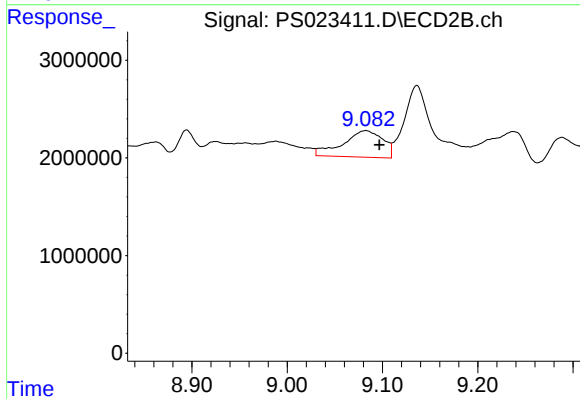
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min  
Delta R.T.: -0.003 min  
Response: 2207978  
Conc: N.D.



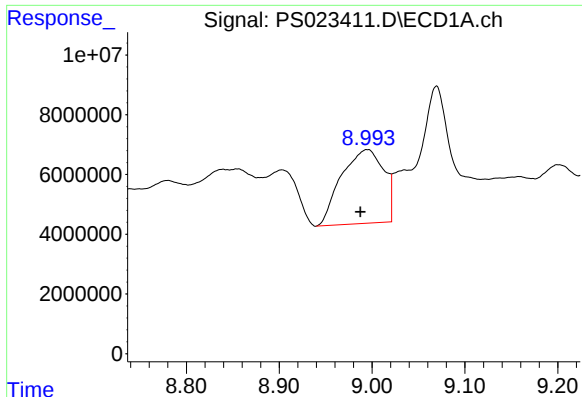
#12 2,4,5-T

R.T.: 8.480 min  
Delta R.T.: 0.008 min  
Response: 47399634  
Conc: 4.17 ng/ml



#12 2,4,5-T

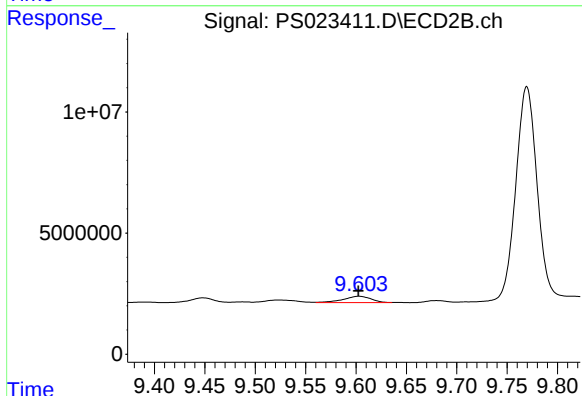
R.T.: 9.083 min  
Delta R.T.: -0.014 min  
Response: 7941004  
Conc: 2.59 ng/ml



#13 2,4-DB

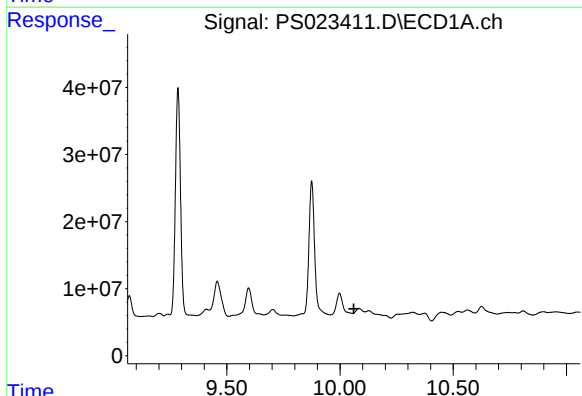
R.T.: 8.995 min  
Delta R.T.: 0.007 min  
Response: 78407635  
Conc: 33.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



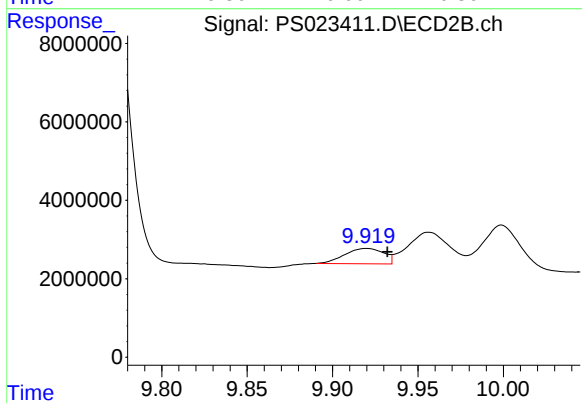
#13 2,4-DB

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 5127761  
Conc: 13.83 ng/ml



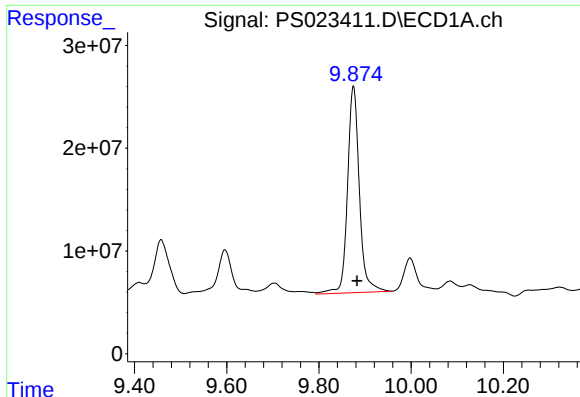
#14 DINOSEB

R.T.: 10.084 min  
Delta R.T.: 0.023 min  
Response: -12732049  
Conc: N.D.



#14 DINOSEB

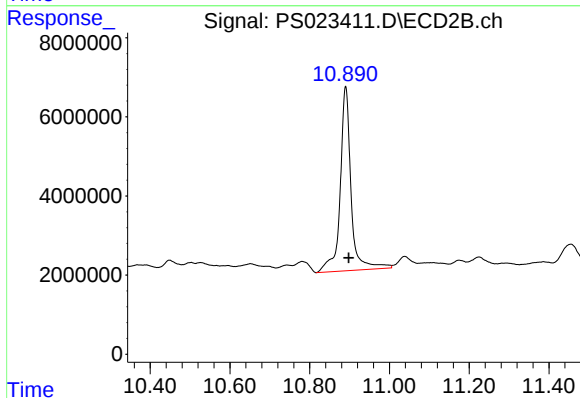
R.T.: 9.920 min  
Delta R.T.: -0.012 min  
Response: 6230189  
Conc: 2.63 ng/ml



#15 Picloram

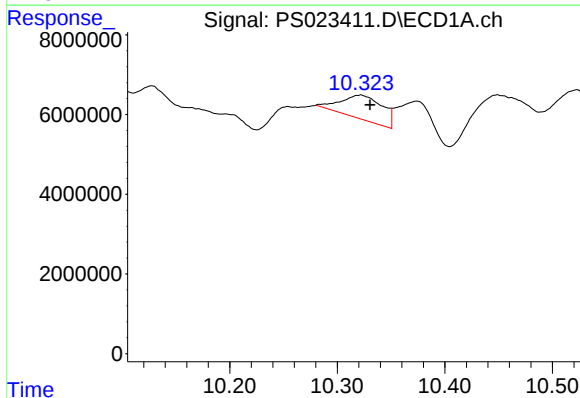
R.T.: 9.875 min  
Delta R.T.: -0.008 min  
Response: 359054954  
Conc: 20.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



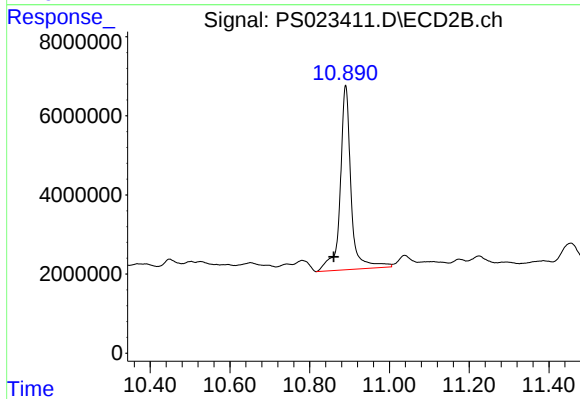
#15 Picloram

R.T.: 10.890 min  
Delta R.T.: -0.007 min  
Response: 88053608  
Conc: 19.29 ng/ml



#16 DCPA

R.T.: 10.321 min  
Delta R.T.: -0.009 min  
Response: 16275365  
Conc: 1.17 ng/ml



#16 DCPA

R.T.: 10.890 min  
Delta R.T.: 0.030 min  
Response: 88053608  
Conc: 21.95 ng/ml