

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
 Data File : PS014800.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2021 17:17  
 Operator : DD\AJ  
 Sample : M2125-01MSD  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 18:46:15 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 2021  
 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     | 7.157  | 6.883  | 1187.1E6  | 389.3E6  | 780.354 | 836.327   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.008  | 2.609  | 1015.1E6  | 397.2E6  | 562.947 | 610.318   |
| 2) T                        | 3,5-DICHL... | 6.382  | 6.045  | 1491.5E6  | 494.7E6  | 719.853 | 674.681   |
| 3) T                        | 4-Nitroph... | 7.000  | 6.516  | 24983064  | 9572713  | 30.744  | 33.906    |
| 5) T                        | DICAMBA      | 7.345  | 7.049  | 3860.6E6  | 1351.8E6 | 663.526 | 668.372   |
| 6) T                        | MCPD         | 7.513  | 7.145  | 959.8E6   | 115.4E6  | 220.431 | 68.551 #  |
| 7) T                        | MCPA         | 7.660  | 7.360  | 456.5E6   | 328.3E6  | 73.352  | 135.170 # |
| 8) T                        | DICHLORPROP  | 8.031  | 7.673  | 997.8E6   | 402.1E6  | 713.056 | 796.433   |
| 9) T                        | 2,4-D        | 8.259  | 7.968  | 1304.0E6  | 491.7E6  | 820.118 | 884.149   |
| 10) T                       | Pentachlo... | 8.566  | 8.394  | 14748.4E6 | 4735.1E6 | 701.745 | 704.360   |
| 11) T                       | 2,4,5-TP ... | 9.110  | 8.755  | 6354.7E6  | 2041.1E6 | 776.255 | 747.194   |
| 12) T                       | 2,4,5-T      | 9.394  | 9.134  | 5803.9E6  | 1920.3E6 | 705.552 | 734.202   |
| 13) T                       | 2,4-DB       | 9.943  | 9.640  | 769.6E6   | 256.9E6  | 505.748 | 740.542 # |
| 14) T                       | DINOSEB      | 11.094 | 9.970  | 4393.0E6  | 1351.9E6 | 681.751 | 702.036   |
| 15) T                       | Picloram     | 10.919 | 10.954 | 7304.9E6  | 2407.1E6 | 652.904 | 641.917   |
| 16) T                       | DCPA         | 11.360 | 10.897 | 6916.4E6  | 2438.6E6 | 561.302 | 600.541   |
| -----                       |              |        |        |           |          |         |           |

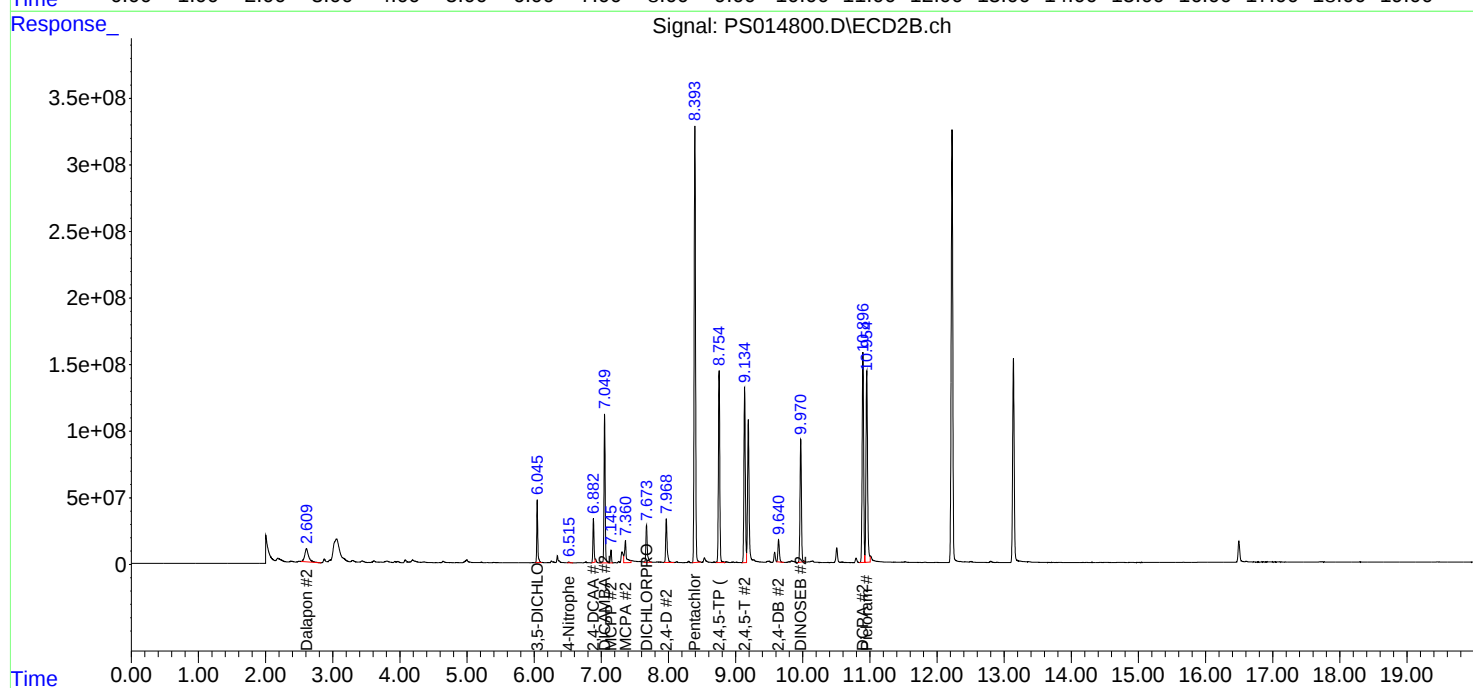
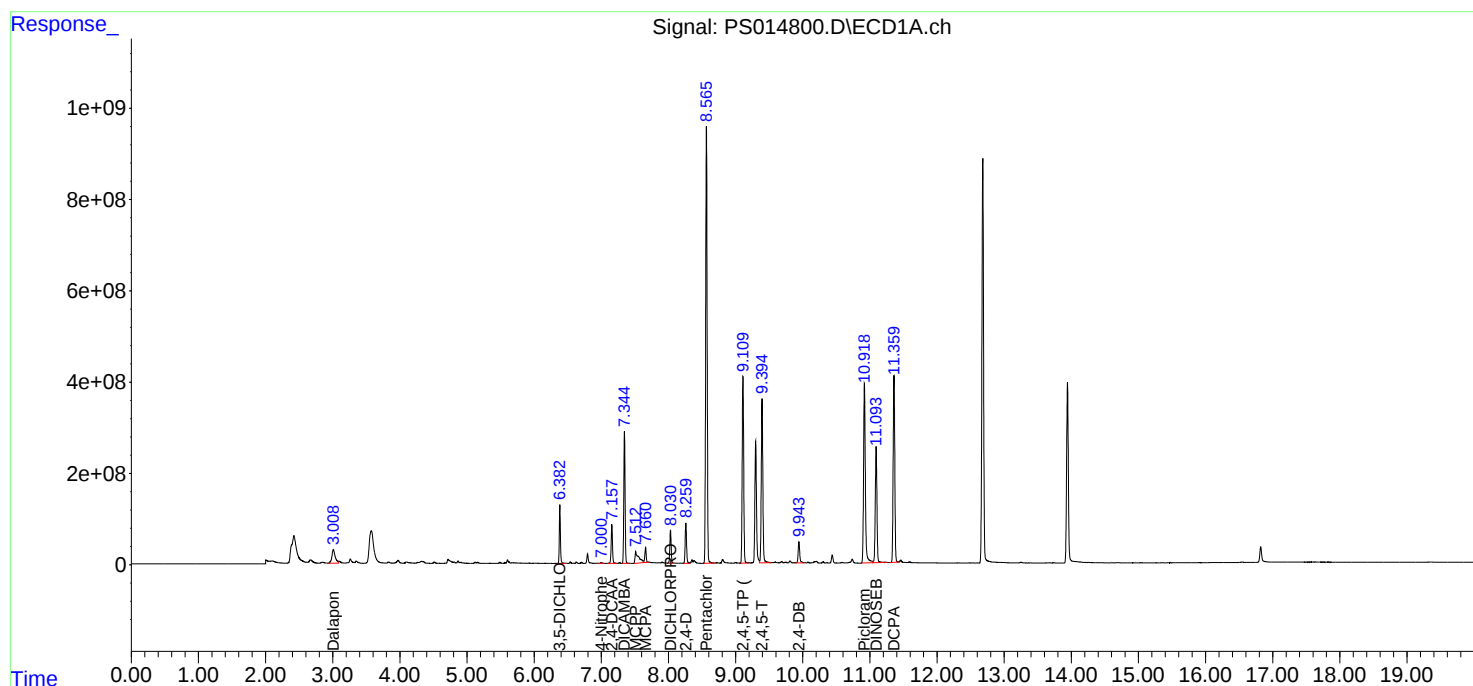
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

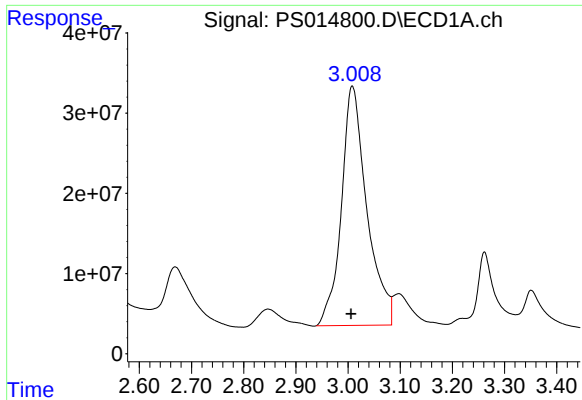
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
Data File : PS014800.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Apr 2021 17:17  
Operator : DD\AJ  
Sample : M2125-01MSD  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 18:46:15 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 2021  
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

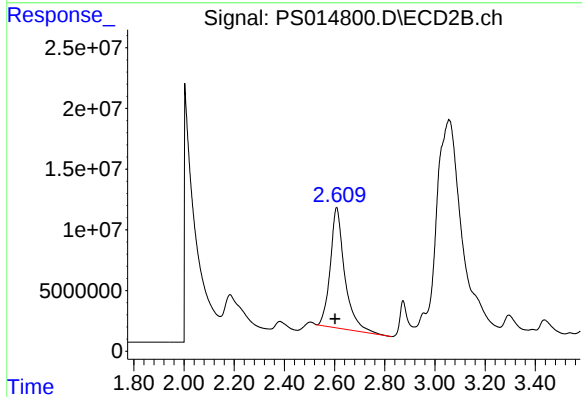




#1 Dalapon

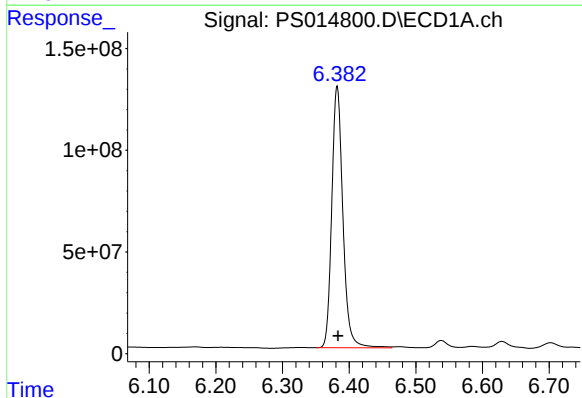
R.T.: 3.008 min  
Delta R.T.: 0.002 min  
Response: 1015089106  
Conc: 562.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



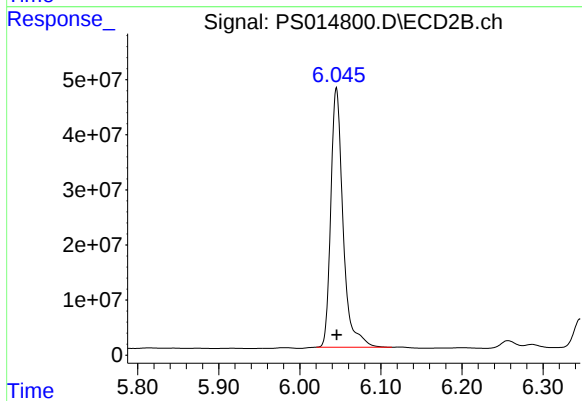
#1 Dalapon

R.T.: 2.609 min  
Delta R.T.: 0.006 min  
Response: 397210526  
Conc: 610.32 ng/ml



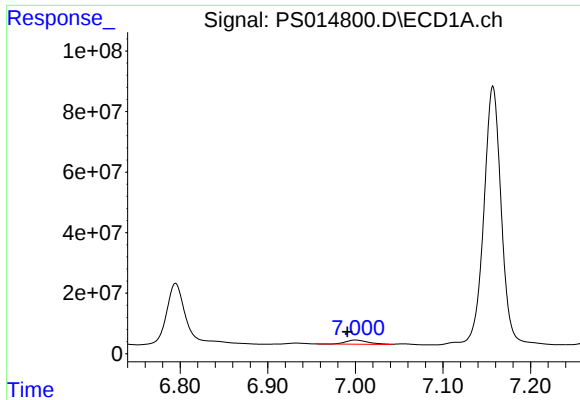
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min  
Delta R.T.: -0.002 min  
Response: 1491537936  
Conc: 719.85 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

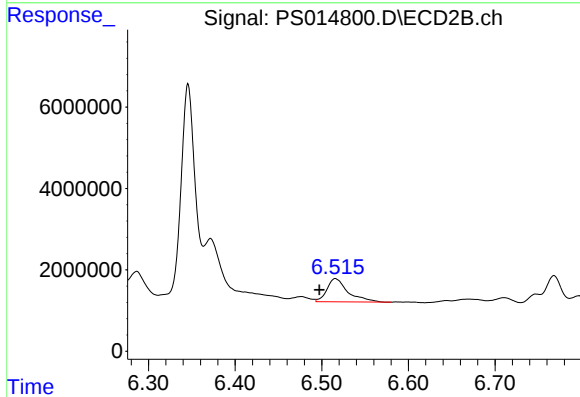
R.T.: 6.045 min  
Delta R.T.: 0.000 min  
Response: 494741570  
Conc: 674.68 ng/ml



#3 4-Nitrophenol

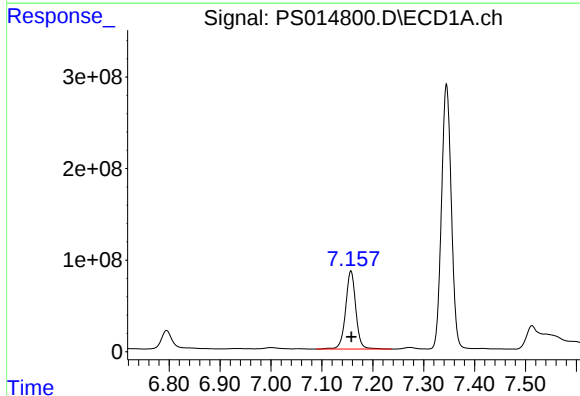
R.T.: 7.000 min  
Delta R.T.: 0.009 min  
Response: 24983064  
Conc: 30.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



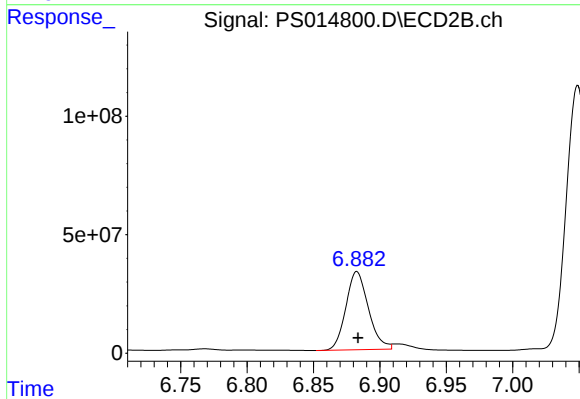
#3 4-Nitrophenol

R.T.: 6.516 min  
Delta R.T.: 0.019 min  
Response: 9572713  
Conc: 33.91 ng/ml



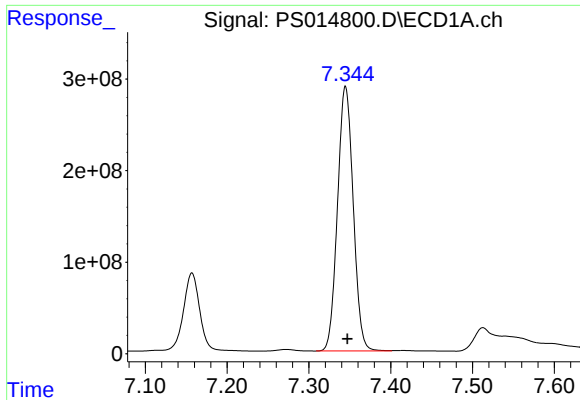
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: 0.000 min  
Response: 1187071310  
Conc: 780.35 ng/ml



#4 2,4-DCAA

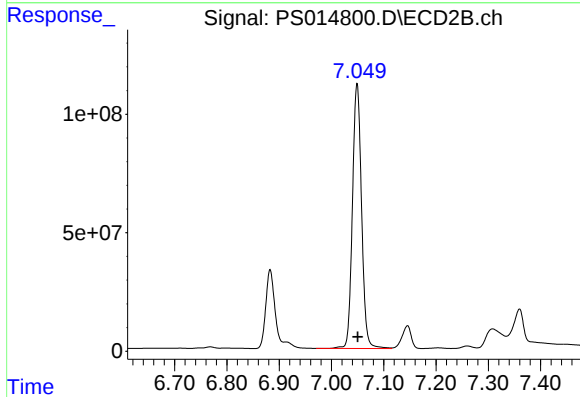
R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 389272464  
Conc: 836.33 ng/ml



#5 DICAMBA

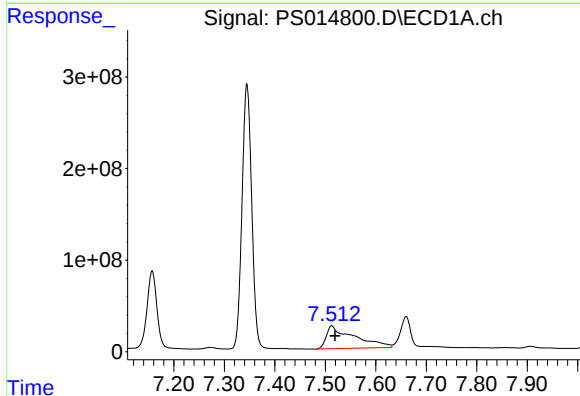
R.T.: 7.345 min  
Delta R.T.: -0.002 min  
Response: 3860629832  
Conc: 663.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



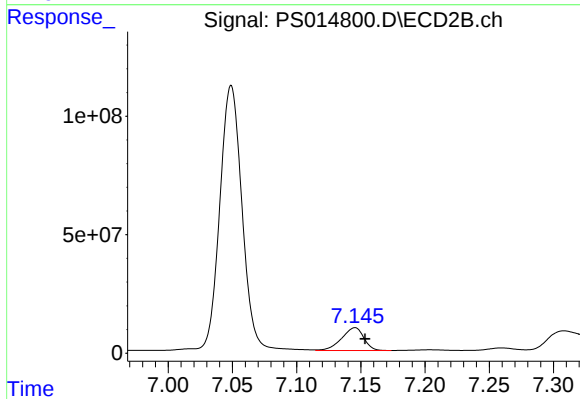
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.001 min  
Response: 1351800061  
Conc: 668.37 ng/ml



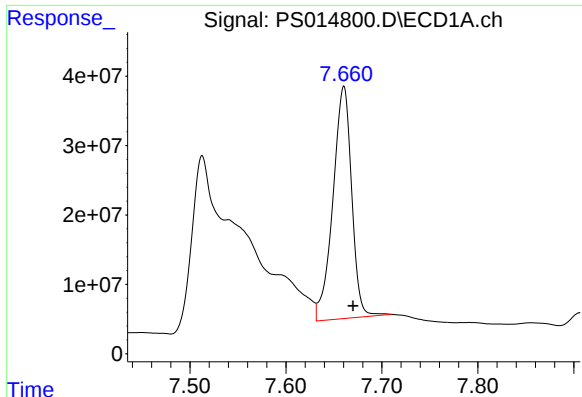
#6 MCP

R.T.: 7.513 min  
Delta R.T.: -0.007 min  
Response: 959800503  
Conc: 220.43 ug/ml



#6 MCP

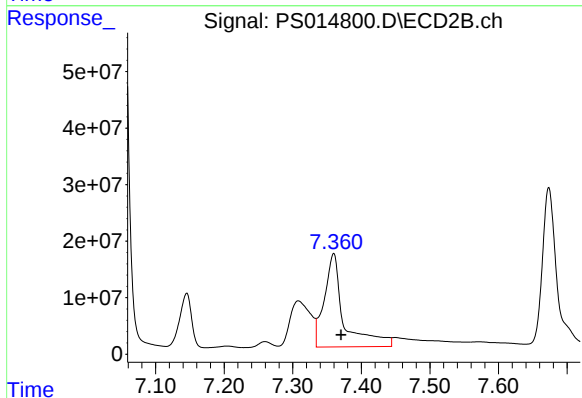
R.T.: 7.145 min  
Delta R.T.: -0.008 min  
Response: 115443880  
Conc: 68.55 ug/ml



#7 MCPA

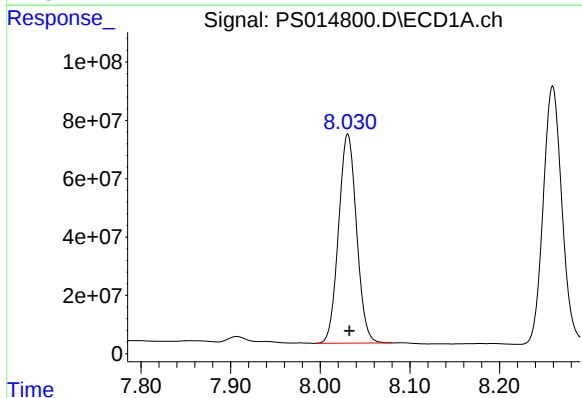
R.T.: 7.660 min  
Delta R.T.: -0.010 min  
Response: 456465893  
Conc: 73.35 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



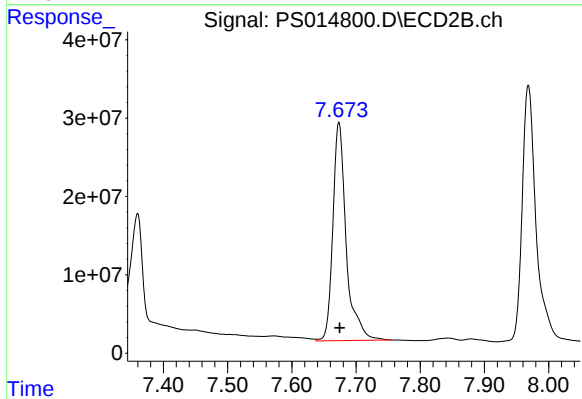
#7 MCPA

R.T.: 7.360 min  
Delta R.T.: -0.010 min  
Response: 328262559  
Conc: 135.17 ug/ml



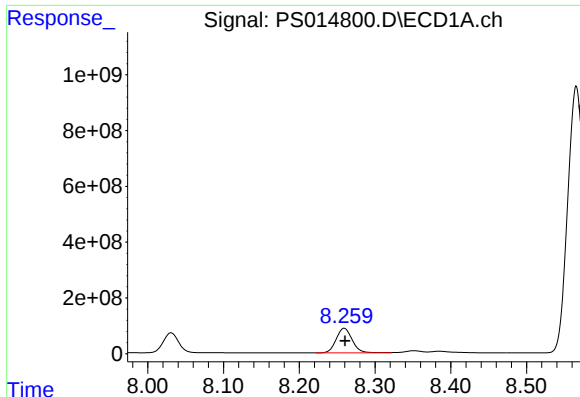
#8 DICHLORPROP

R.T.: 8.031 min  
Delta R.T.: -0.002 min  
Response: 997802356  
Conc: 713.06 ng/ml



#8 DICHLORPROP

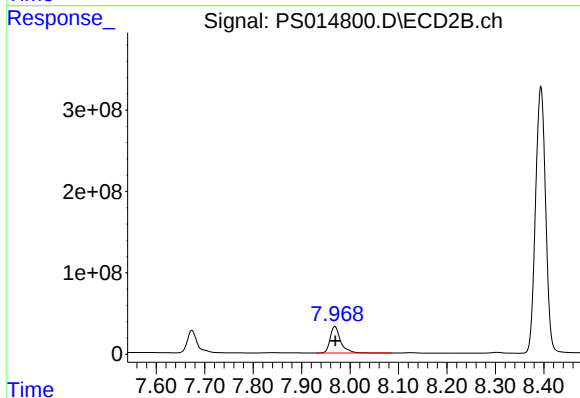
R.T.: 7.673 min  
Delta R.T.: -0.001 min  
Response: 402056070  
Conc: 796.43 ng/ml



#9 2,4-D

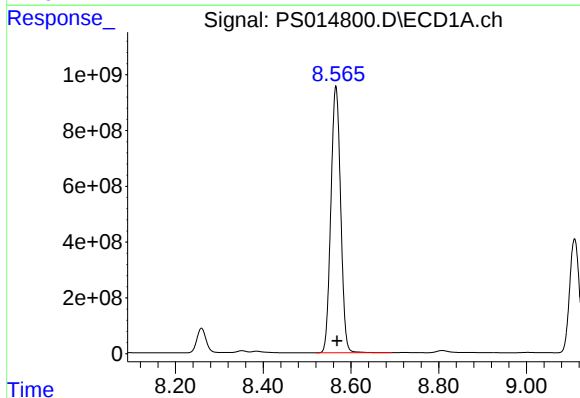
R.T.: 8.259 min  
Delta R.T.: -0.001 min  
Response: 1303975494  
Conc: 820.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



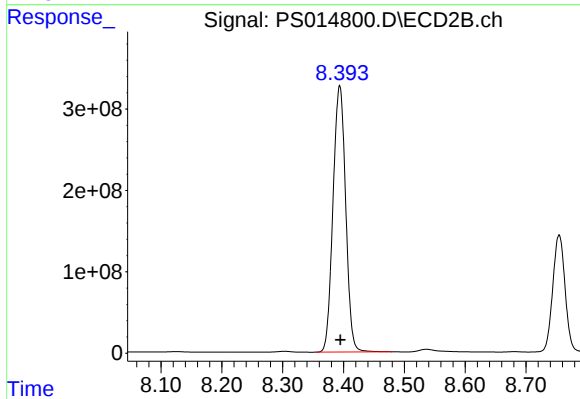
#9 2,4-D

R.T.: 7.968 min  
Delta R.T.: -0.001 min  
Response: 491670326  
Conc: 884.15 ng/ml



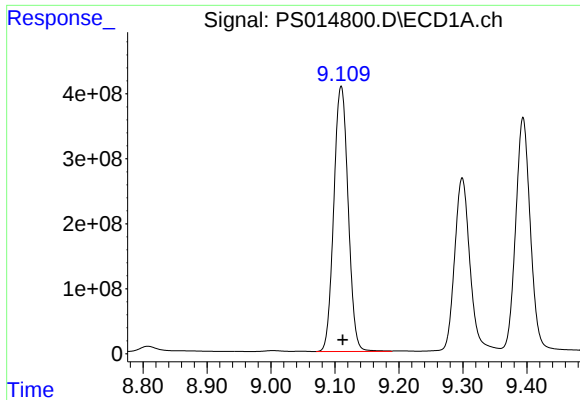
#10 Pentachlorophenol

R.T.: 8.566 min  
Delta R.T.: -0.003 min  
Response: 14748382451  
Conc: 701.74 ng/ml



#10 Pentachlorophenol

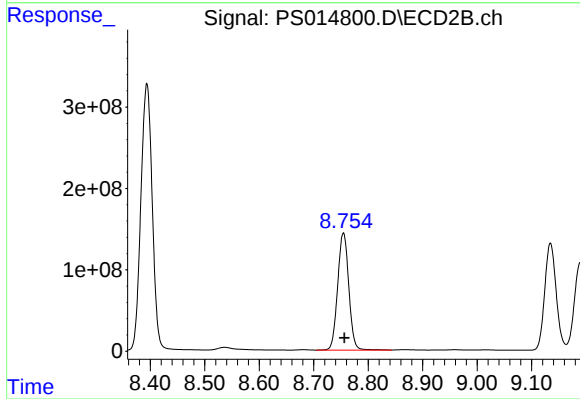
R.T.: 8.394 min  
Delta R.T.: 0.000 min  
Response: 4735090882  
Conc: 704.36 ng/ml



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

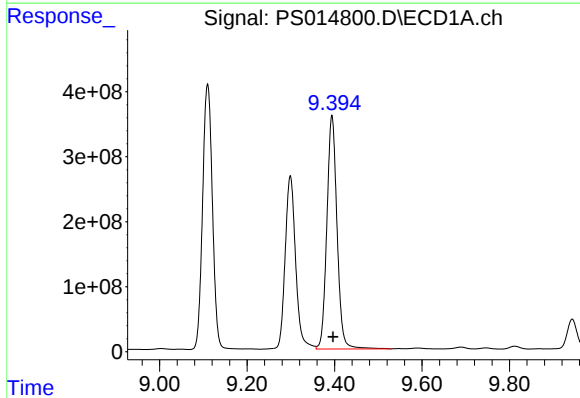
R.T.: 9.110 min  
Delta R.T.: -0.002 min  
Response: 6354743556  
Conc: 776.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



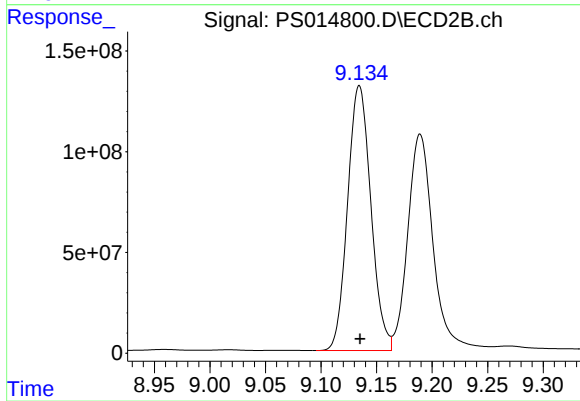
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.002 min  
Response: 2041087652  
Conc: 747.19 ng/ml



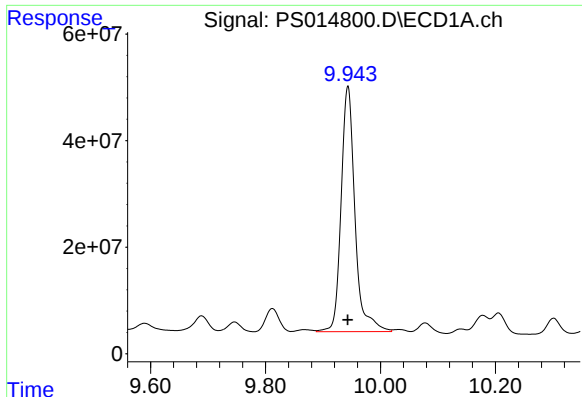
#12 2,4,5-T

R.T.: 9.394 min  
Delta R.T.: -0.002 min  
Response: 5803941619  
Conc: 705.55 ng/ml



#12 2,4,5-T

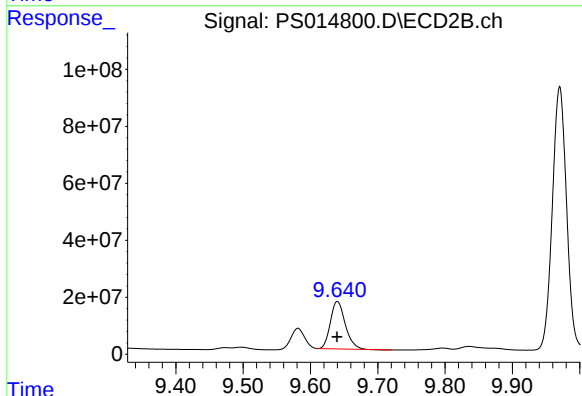
R.T.: 9.134 min  
Delta R.T.: 0.000 min  
Response: 1920337928  
Conc: 734.20 ng/ml



#13 2,4-DB

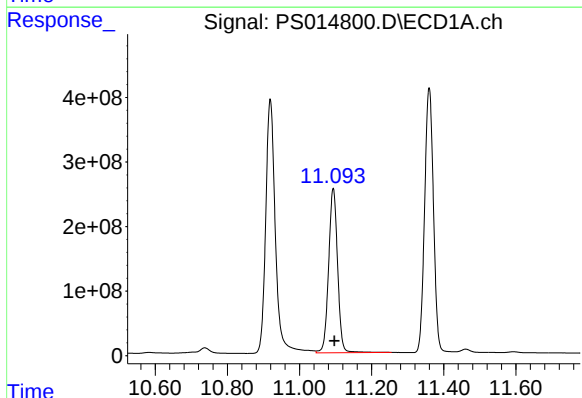
R.T.: 9.943 min  
Delta R.T.: 0.000 min  
Response: 769624531  
Conc: 505.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



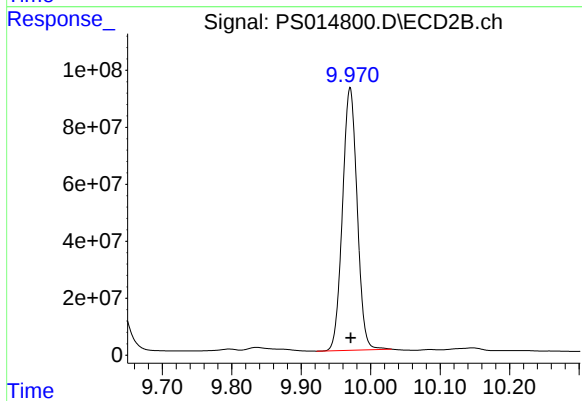
#13 2,4-DB

R.T.: 9.640 min  
Delta R.T.: 0.000 min  
Response: 256873235  
Conc: 740.54 ng/ml



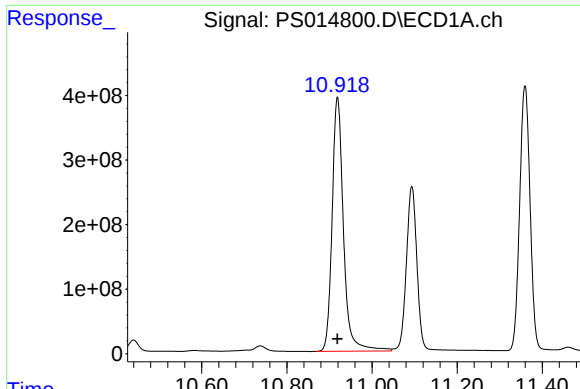
#14 DINOSEB

R.T.: 11.094 min  
Delta R.T.: -0.003 min  
Response: 4392966427  
Conc: 681.75 ng/ml



#14 DINOSEB

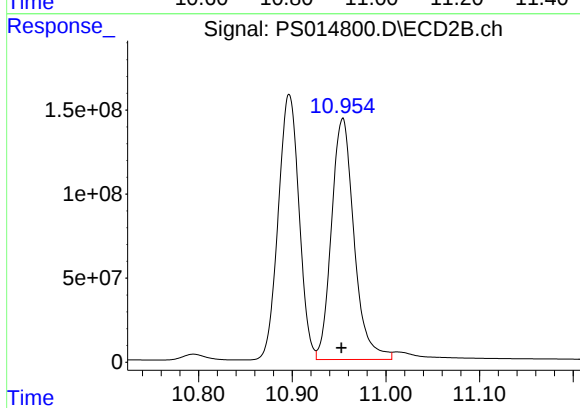
R.T.: 9.970 min  
Delta R.T.: 0.000 min  
Response: 1351893614  
Conc: 702.04 ng/ml



#15 Picloram

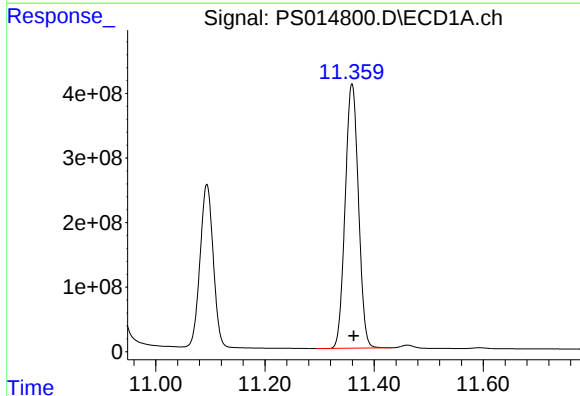
R.T.: 10.919 min  
Delta R.T.: 0.000 min  
Response: 7304890370  
Conc: 652.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



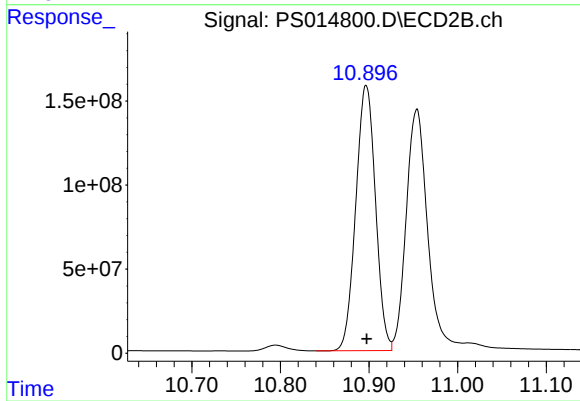
#15 Picloram

R.T.: 10.954 min  
Delta R.T.: 0.002 min  
Response: 2407125331  
Conc: 641.92 ng/ml



#16 DCPA

R.T.: 11.360 min  
Delta R.T.: -0.003 min  
Response: 6916385592  
Conc: 561.30 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 2438604065  
Conc: 600.54 ng/ml