

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041421\  
 Data File : PS014645.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2021 10:00  
 Operator : DD\AJ  
 Sample : M1998-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 12:45:19 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  | 537.5E6  | 187.6E6  | 353.346 | 403.056   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.970   | 2.568  | 104.4E6  | 112.8E6  | 57.892  | 173.344 # |
| 2) T                        | 3,5-DICHL... | 6.365   | 6.073  | 4451397  | 73131744 | 2.148   | 99.730 #  |
| 3) T                        | 4-Nitroph... | 0.000   | 6.480  | 0        | 10432804 | N.D.    | 36.952    |
| 5) T                        | DICAMBA      | 7.384   | 7.049  | 6127364  | 9153031  | 1.053   | 4.526 #   |
| 6) T                        | MCPD         | 7.530   | 7.158  | 32533745 | 14274234 | 7.472   | 8.476     |
| 7) T                        | MCPA         | 7.649   | 7.380  | 152.6E6  | 8989069  | 24.519  | 3.701 #   |
| 8) T                        | DICHLORPROP  | 0.000   | 7.699  | 0        | 22113130 | N.D.    | 43.804    |
| 9) T                        | 2,4-D        | 8.255   | 7.953  | 10241986 | 14560342 | 6.442   | 26.183 #  |
| 10) T                       | Pentachlo... | 8.539   | 8.397  | 46802420 | 16960603 | 2.227   | 2.523     |
| 11) T                       | 2,4,5-TP ... | 9.156f  | 8.770  | 8223036  | 14462637 | 1.004   | 5.294 #   |
| 12) T                       | 2,4,5-T      | 9.391   | 9.126  | 23581849 | 88894721 | 2.867   | 33.987 #  |
| 13) T                       | 2,4-DB       | 9.945   | 9.629  | 30683416 | 12360208 | 20.163  | 35.633 #  |
| 14) T                       | DINOSEB      | 11.134  | 9.992  | 35933201 | 41597274 | 5.577   | 21.601 #  |
| 15) T                       | Picloram     | 10.888  | 10.930 | 17848088 | 12646676 | 1.595   | 3.373 #   |
| 16) T                       | DCPA         | 11.422f | 10.891 | 48593065 | 6501966  | 3.944   | 1.601 #   |
| -----                       |              |         |        |          |          |         |           |

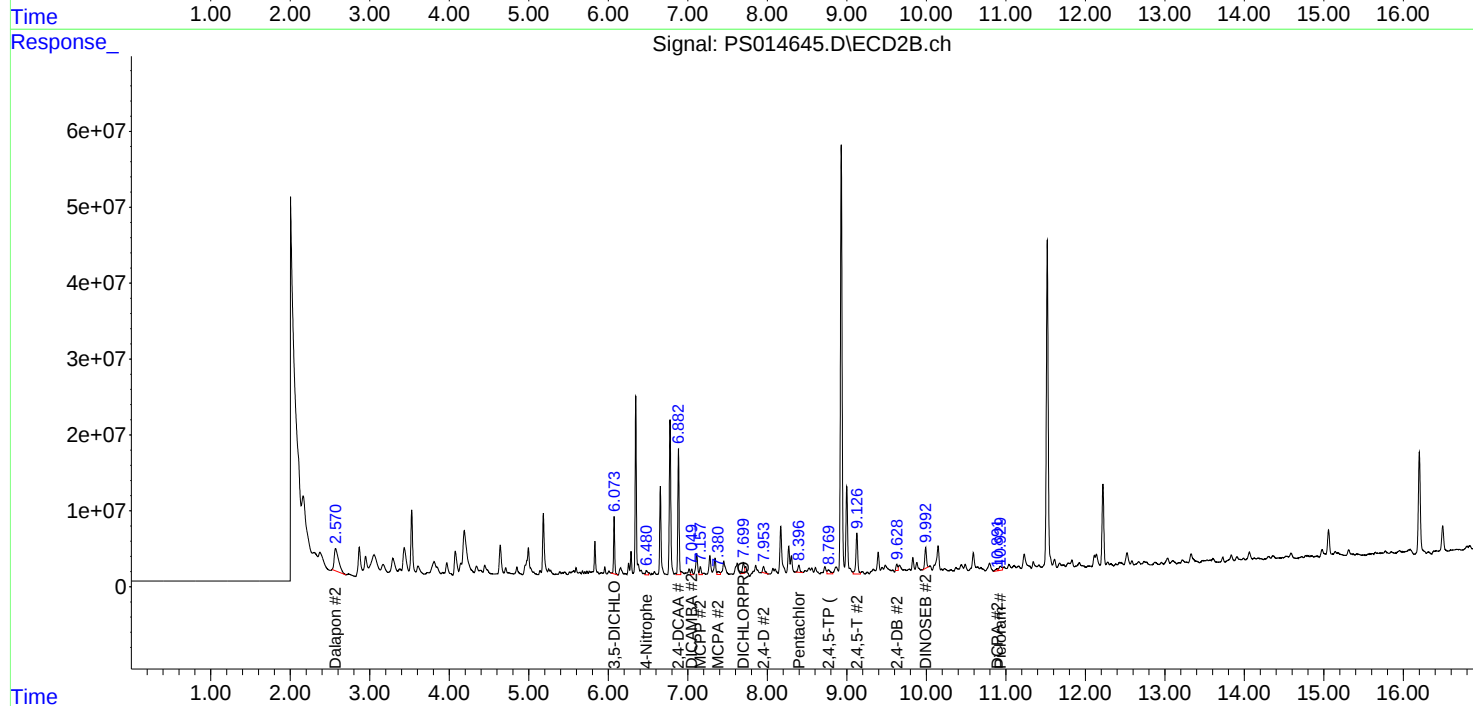
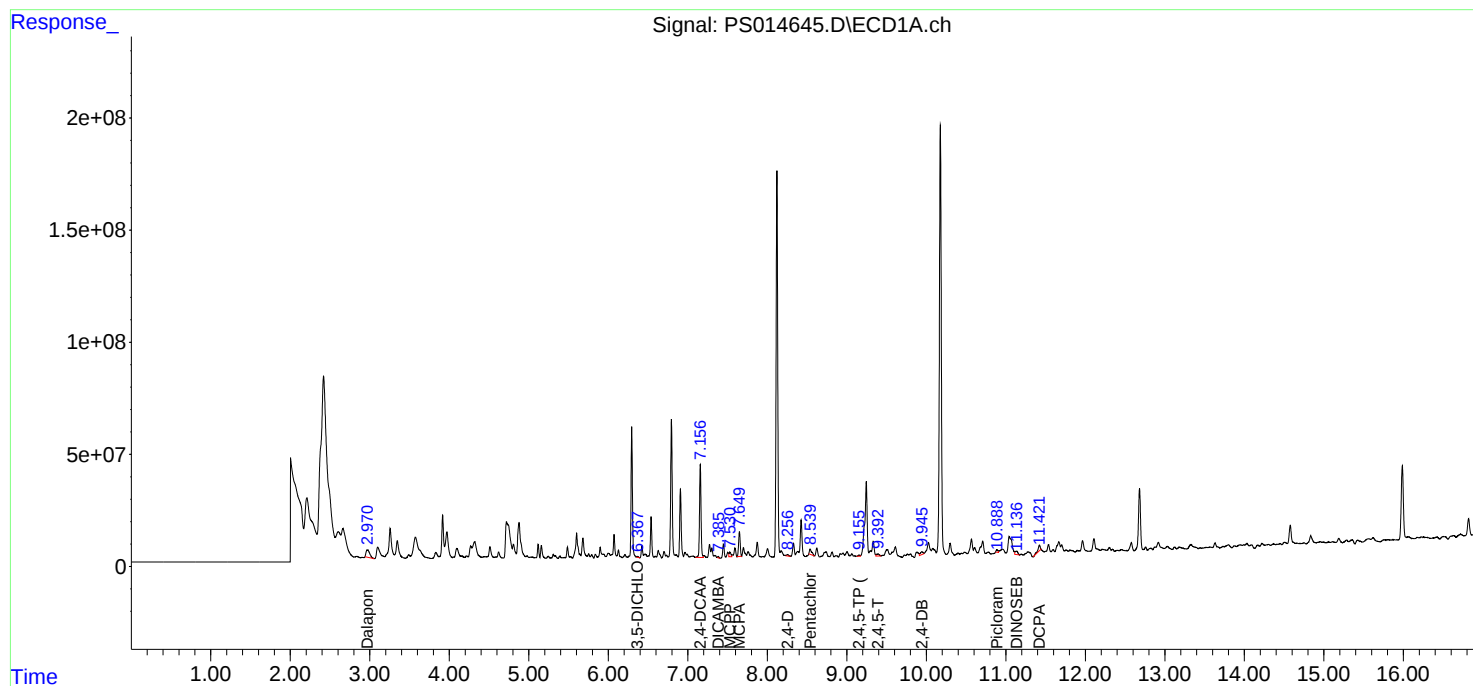
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

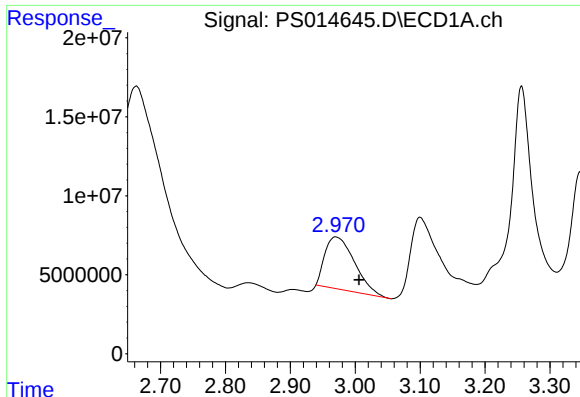
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041421\  
Data File : PS014645.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2021 10:00  
Operator : DD\AJ  
Sample : M1998-01  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 12:45:19 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

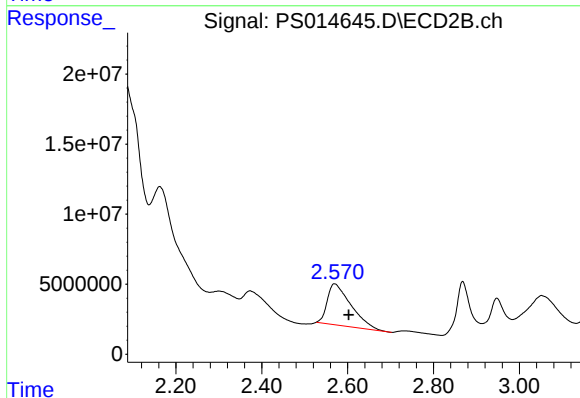




#1 Dalapon

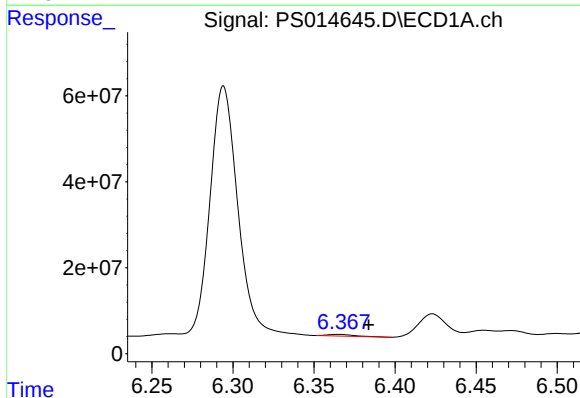
R.T.: 2.970 min  
Delta R.T.: -0.036 min  
Response: 104388316  
Conc: 57.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



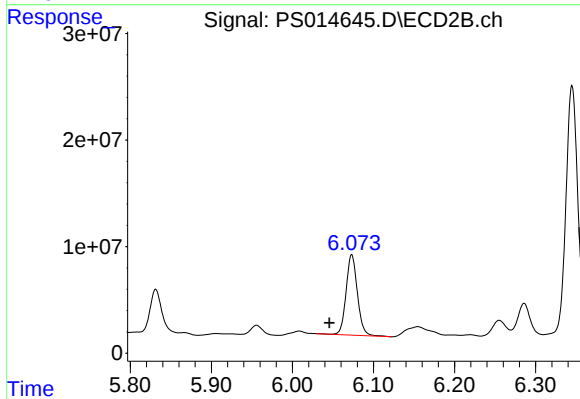
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.034 min  
Response: 112816565  
Conc: 173.34 ng/ml



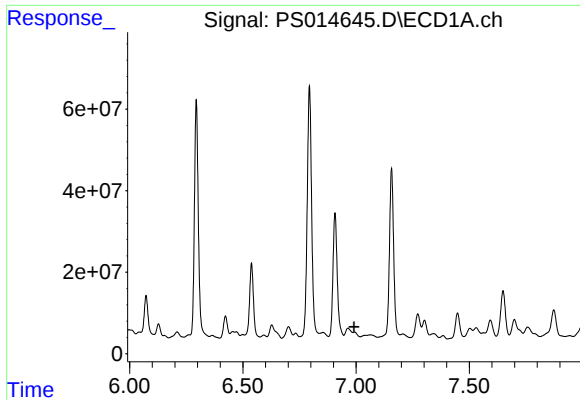
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.365 min  
Delta R.T.: -0.019 min  
Response: 4451397  
Conc: 2.15 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

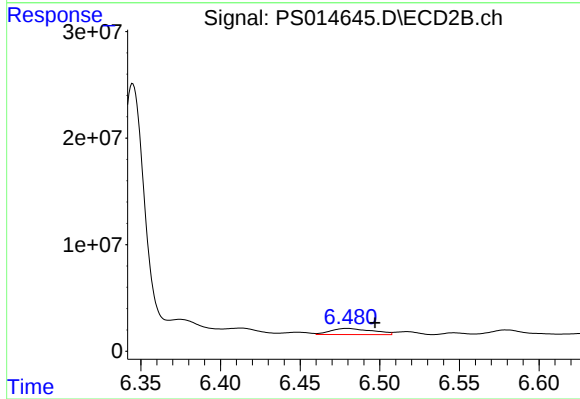
R.T.: 6.073 min  
Delta R.T.: 0.028 min  
Response: 73131744  
Conc: 99.73 ng/ml



#3 4-Nitrophenol

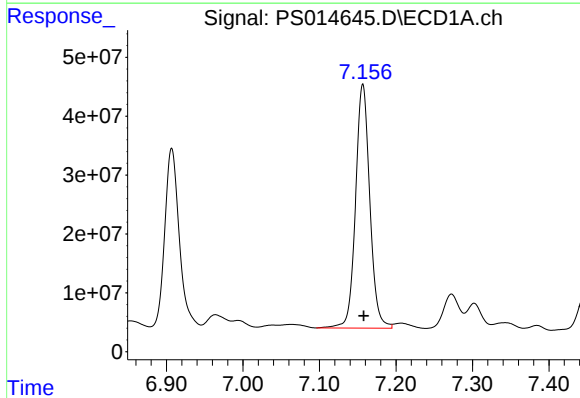
R.T.: 0.000 min  
Exp R.T.: 6.991 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



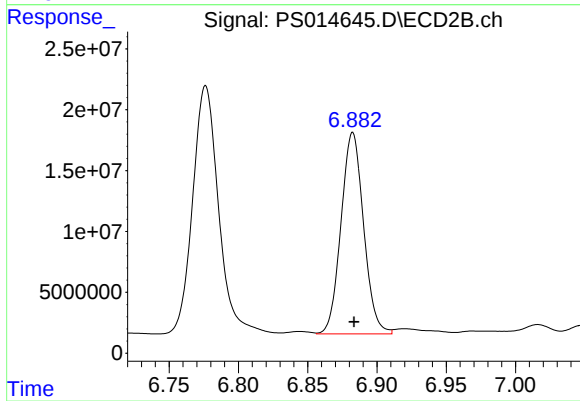
#3 4-Nitrophenol

R.T.: 6.480 min  
Delta R.T.: -0.017 min  
Response: 10432804  
Conc: 36.95 ng/ml



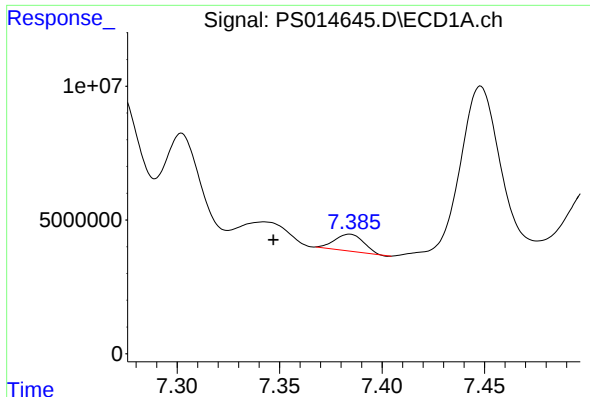
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 537508504  
Conc: 353.35 ng/ml



#4 2,4-DCAA

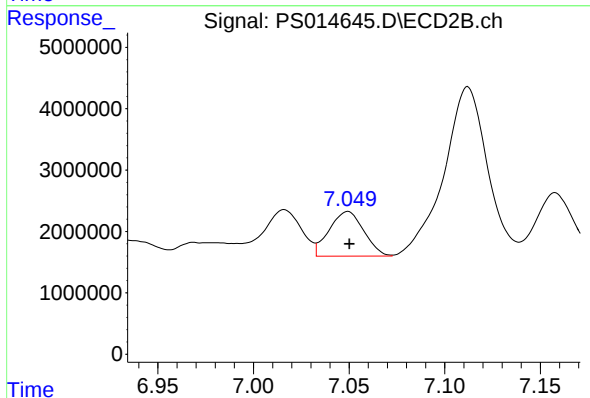
R.T.: 6.883 min  
Delta R.T.: -0.001 min  
Response: 187604126  
Conc: 403.06 ng/ml



#5 DICAMBA

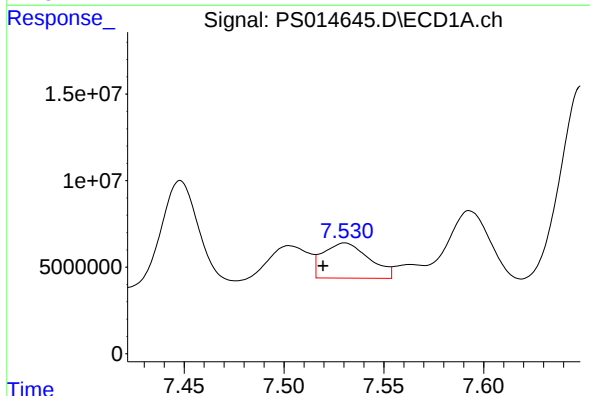
R.T.: 7.384 min  
Delta R.T.: 0.037 min  
Response: 6127364  
Conc: 1.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



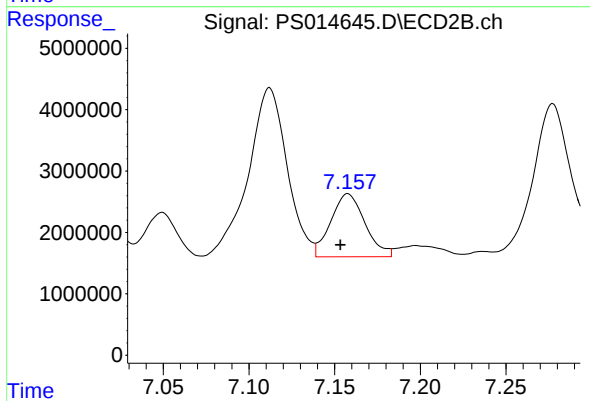
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: 0.000 min  
Response: 9153031  
Conc: 4.53 ng/ml



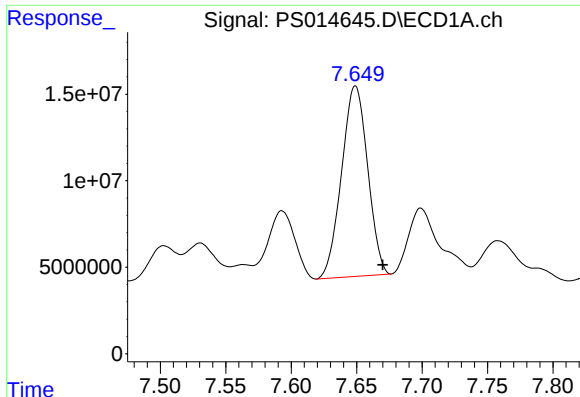
#6 MCPP

R.T.: 7.530 min  
Delta R.T.: 0.011 min  
Response: 32533745  
Conc: 7.47 ug/ml



#6 MCPP

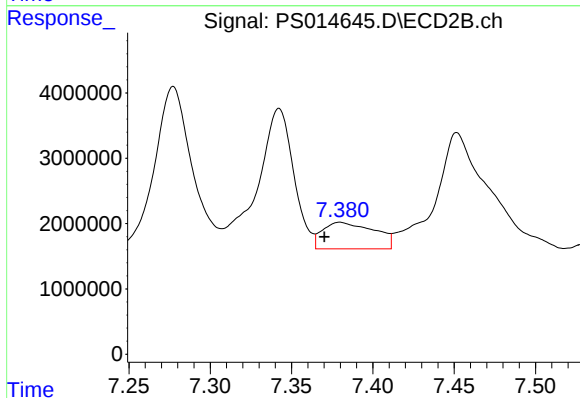
R.T.: 7.158 min  
Delta R.T.: 0.004 min  
Response: 14274234  
Conc: 8.48 ug/ml



#7 MCPA

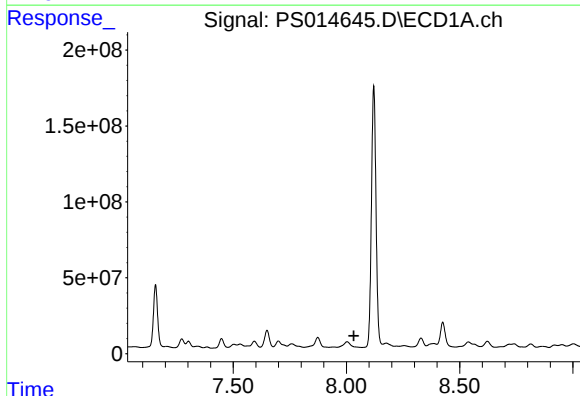
R.T.: 7.649 min  
Delta R.T.: -0.021 min  
Response: 152578308  
Conc: 24.52 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



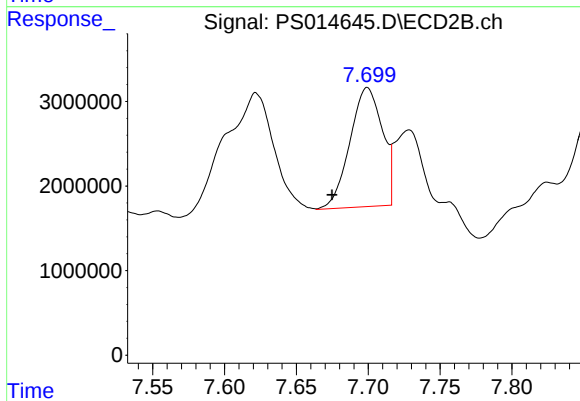
#7 MCPA

R.T.: 7.380 min  
Delta R.T.: 0.010 min  
Response: 8989069  
Conc: 3.70 ug/ml



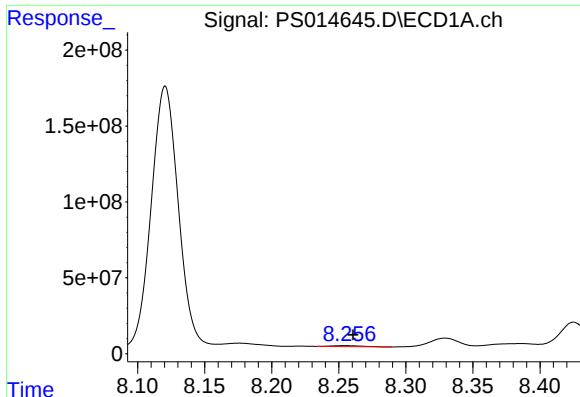
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.033 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

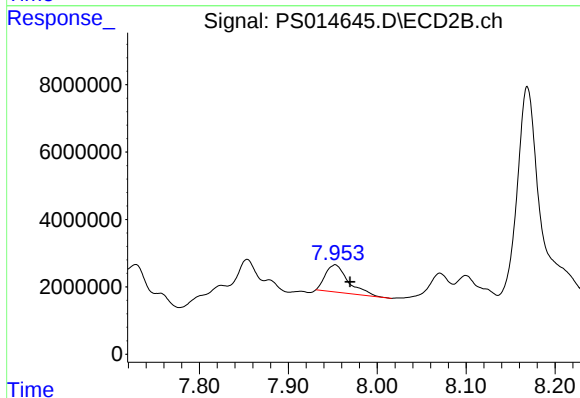
R.T.: 7.699 min  
Delta R.T.: 0.025 min  
Response: 22113130  
Conc: 43.80 ng/ml



#9 2,4-D

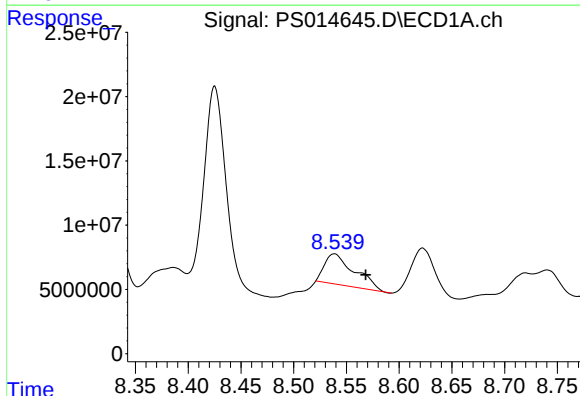
R.T.: 8.255 min  
Delta R.T.: -0.006 min  
Response: 10241986  
Conc: 6.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



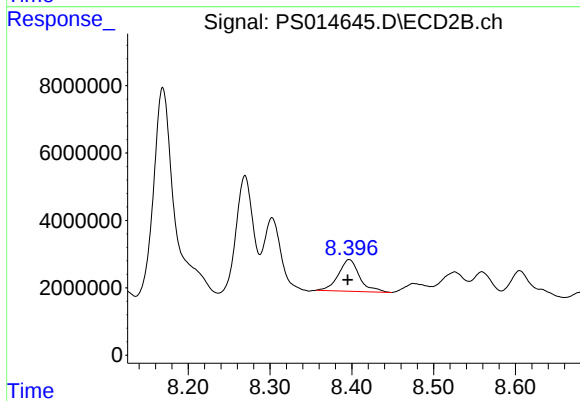
#9 2,4-D

R.T.: 7.953 min  
Delta R.T.: -0.017 min  
Response: 14560342  
Conc: 26.18 ng/ml



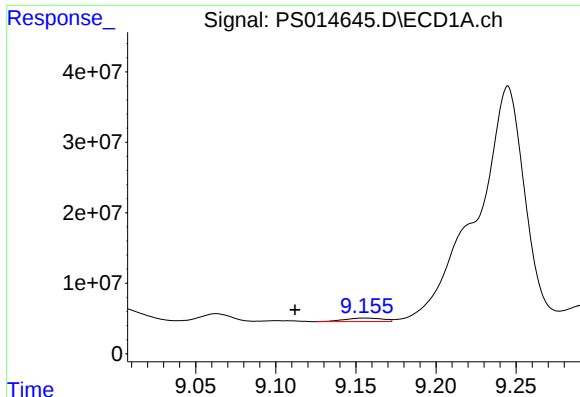
#10 Pentachlorophenol

R.T.: 8.539 min  
Delta R.T.: -0.030 min  
Response: 46802420  
Conc: 2.23 ng/ml



#10 Pentachlorophenol

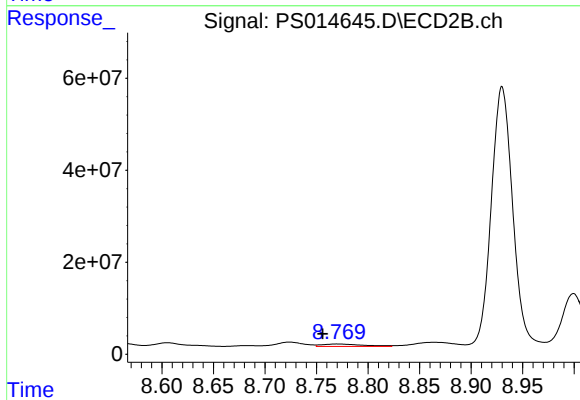
R.T.: 8.397 min  
Delta R.T.: 0.002 min  
Response: 16960603  
Conc: 2.52 ng/ml



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

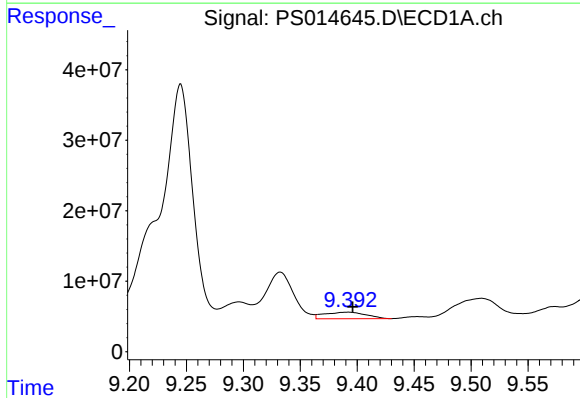
R.T.: 9.156 min  
Delta R.T.: 0.044 min  
Response: 8223036  
Conc: 1.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



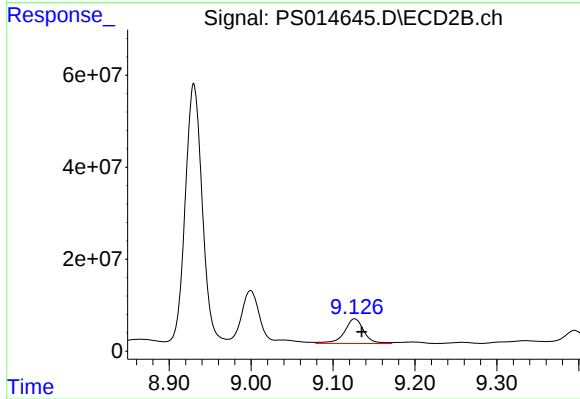
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min  
Delta R.T.: 0.014 min  
Response: 14462637  
Conc: 5.29 ng/ml



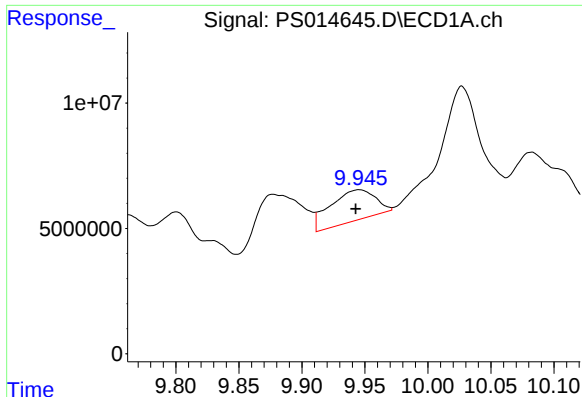
#12 2,4,5-T

R.T.: 9.391 min  
Delta R.T.: -0.005 min  
Response: 23581849  
Conc: 2.87 ng/ml



#12 2,4,5-T

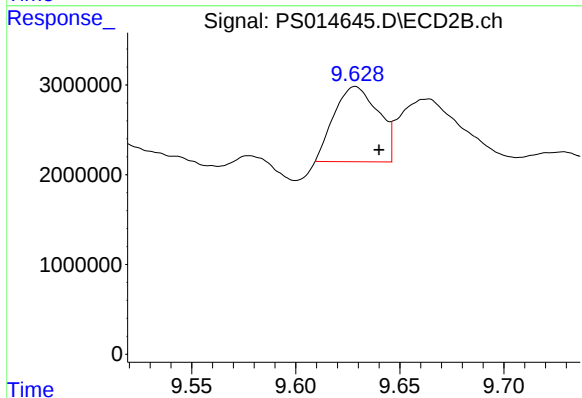
R.T.: 9.126 min  
Delta R.T.: -0.009 min  
Response: 88894721  
Conc: 33.99 ng/ml



#13 2,4-DB

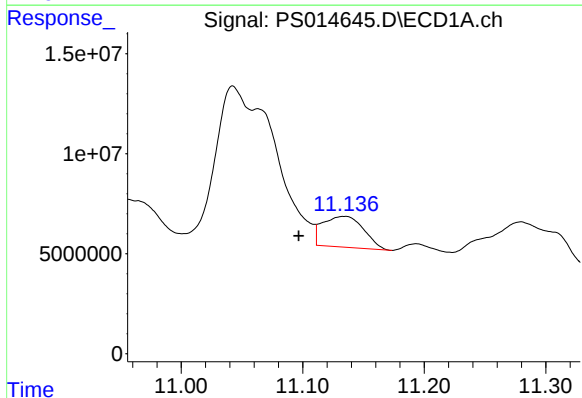
R.T.: 9.945 min  
Delta R.T.: 0.003 min  
Response: 30683416  
Conc: 20.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



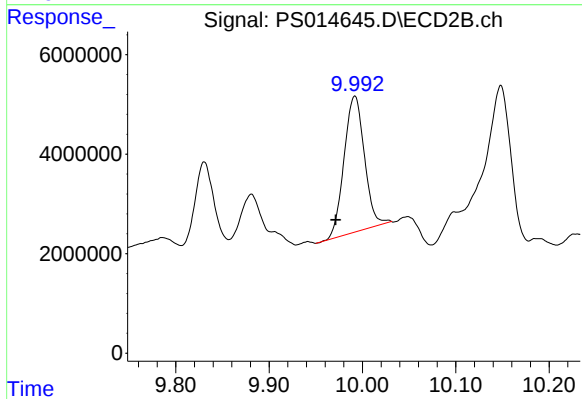
#13 2,4-DB

R.T.: 9.629 min  
Delta R.T.: -0.011 min  
Response: 12360208  
Conc: 35.63 ng/ml



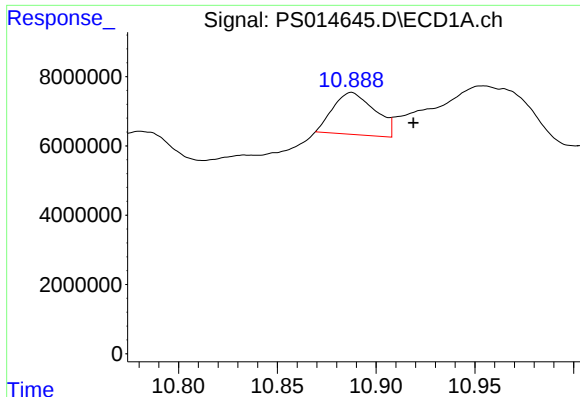
#14 DINOSEB

R.T.: 11.134 min  
Delta R.T.: 0.037 min  
Response: 35933201  
Conc: 5.58 ng/ml



#14 DINOSEB

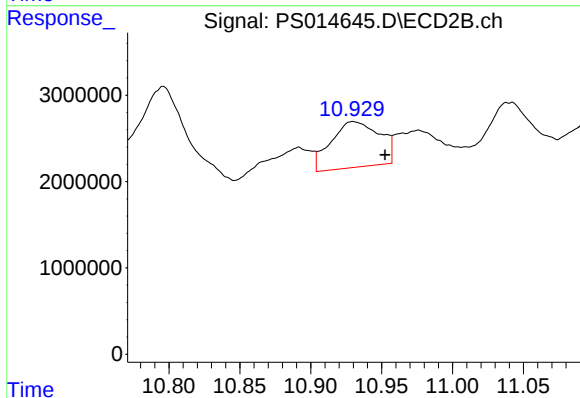
R.T.: 9.992 min  
Delta R.T.: 0.021 min  
Response: 41597274  
Conc: 21.60 ng/ml



#15 Picloram

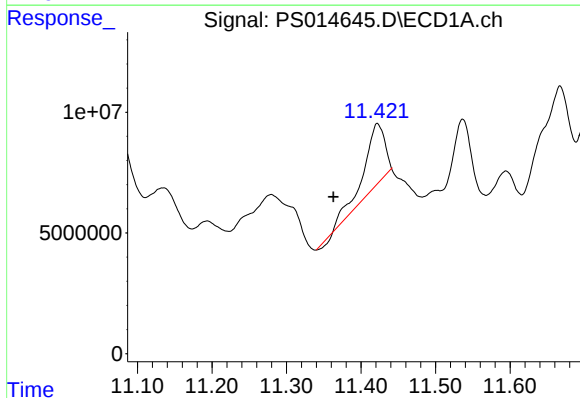
R.T.: 10.888 min  
Delta R.T.: -0.031 min  
Response: 17848088  
Conc: 1.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



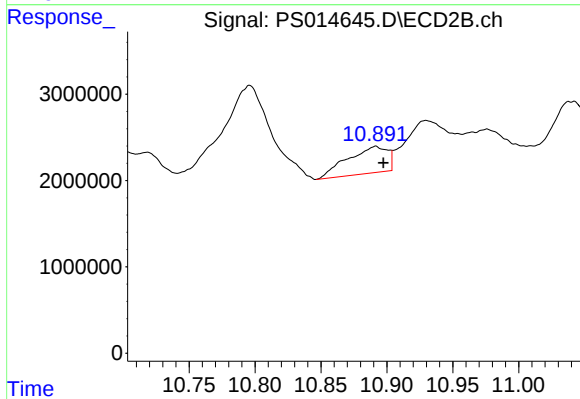
#15 Picloram

R.T.: 10.930 min  
Delta R.T.: -0.023 min  
Response: 12646676  
Conc: 3.37 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: 0.059 min  
Response: 48593065  
Conc: 3.94 ng/ml



#16 DCPA

R.T.: 10.891 min  
Delta R.T.: -0.006 min  
Response: 6501966  
Conc: 1.60 ng/ml