

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031721\  
 Data File : PS014277.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Mar 2021 15:27  
 Operator : DD\AJ  
 Sample : PB135112BL  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB135112BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 18 02:28:30 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 18 02:23:19 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     | 7.167  | 6.886  | 673.8E6  | 264.0E6  | 471.598 | 559.697  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.979  | 2.578  | 49714123 | 22735468 | 31.940  | 38.395   |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.075  | 0        | 33155958 | N.D.    | 44.530   |
| 3) T                        | 4-Nitroph... | 6.942f | 6.520  | 12928782 | 1105295  | 17.312  | 3.639 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.061  | 0        | 3249478  | N.D.    | 1.622    |
| 6) T                        | MCPD         | 7.516  | 7.160  | 14652511 | 4127135  | 3.524   | 2.479 #  |
| 7) T                        | MCPA         | 7.653  | 7.346  | 13951319 | 30030215 | 2.425   | 12.324 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.712  | 0        | 9354972  | N.D.    | 18.360   |
| 9) T                        | 2,4-D        | 8.228f | 7.946  | 7482278  | 13411910 | 5.076   | 22.462 # |
| 10) T                       | Pentachlo... | 8.578  | 8.399  | 8925886  | 7361562  | <MDL    | 1.078 #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.730  | 0        | 102.7E6  | N.D.    | 37.745   |
| 12) T                       | 2,4,5-T      | 9.422  | 9.149  | 13858613 | 5942652  | 1.781   | 2.229 #  |
| 13) T                       | 2,4-DB       | 9.995  | 9.662  | 32233878 | 2705352  | 20.845  | 7.629 #  |
| 14) T                       | DINOSEB      | 11.080 | 9.987  | 90818370 | 11612697 | 15.889  | 6.426 #  |
| 15) T                       | Picloram     | 10.948 | 10.975 | 23824766 | 17201096 | 2.282   | 4.534 #  |
| 16) T                       | DCPA         | 11.382 | 10.902 | 11072119 | 9752342  | <MDL    | 2.378 #  |
| -----                       |              |        |        |          |          |         |          |

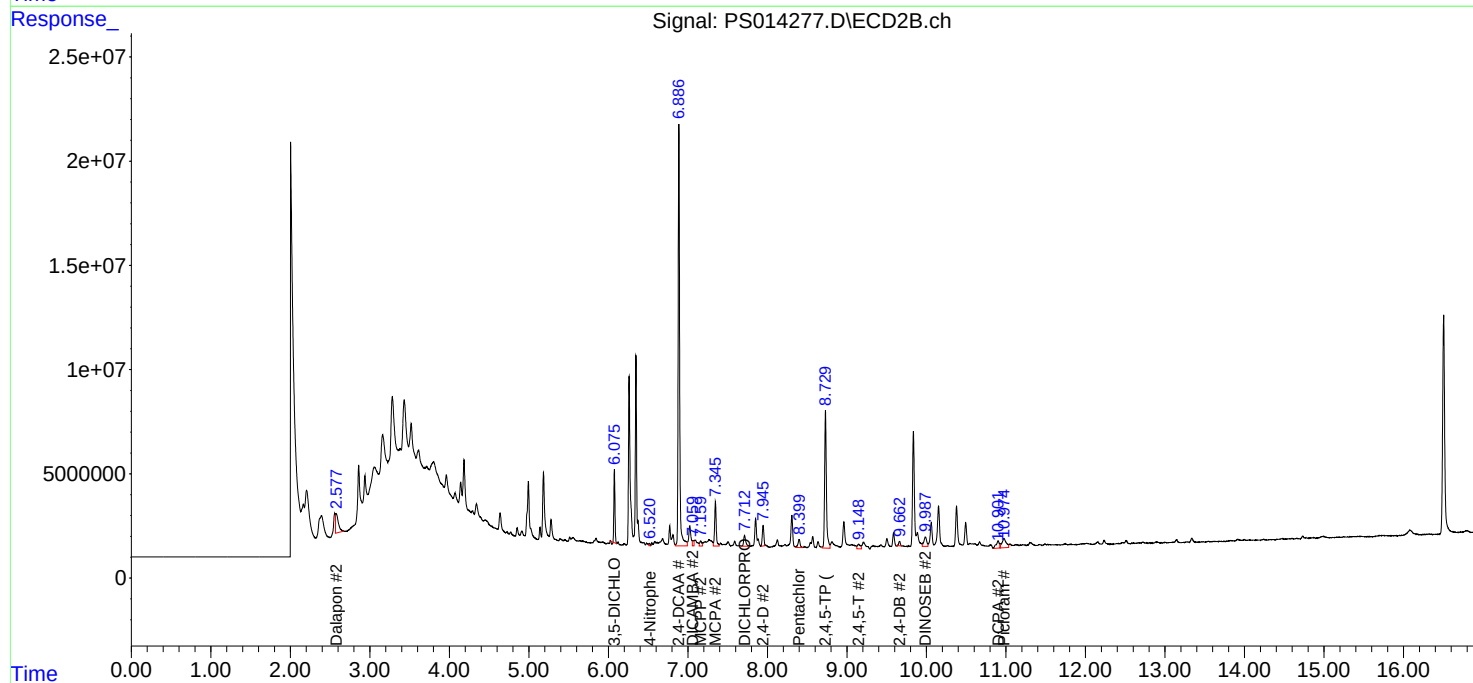
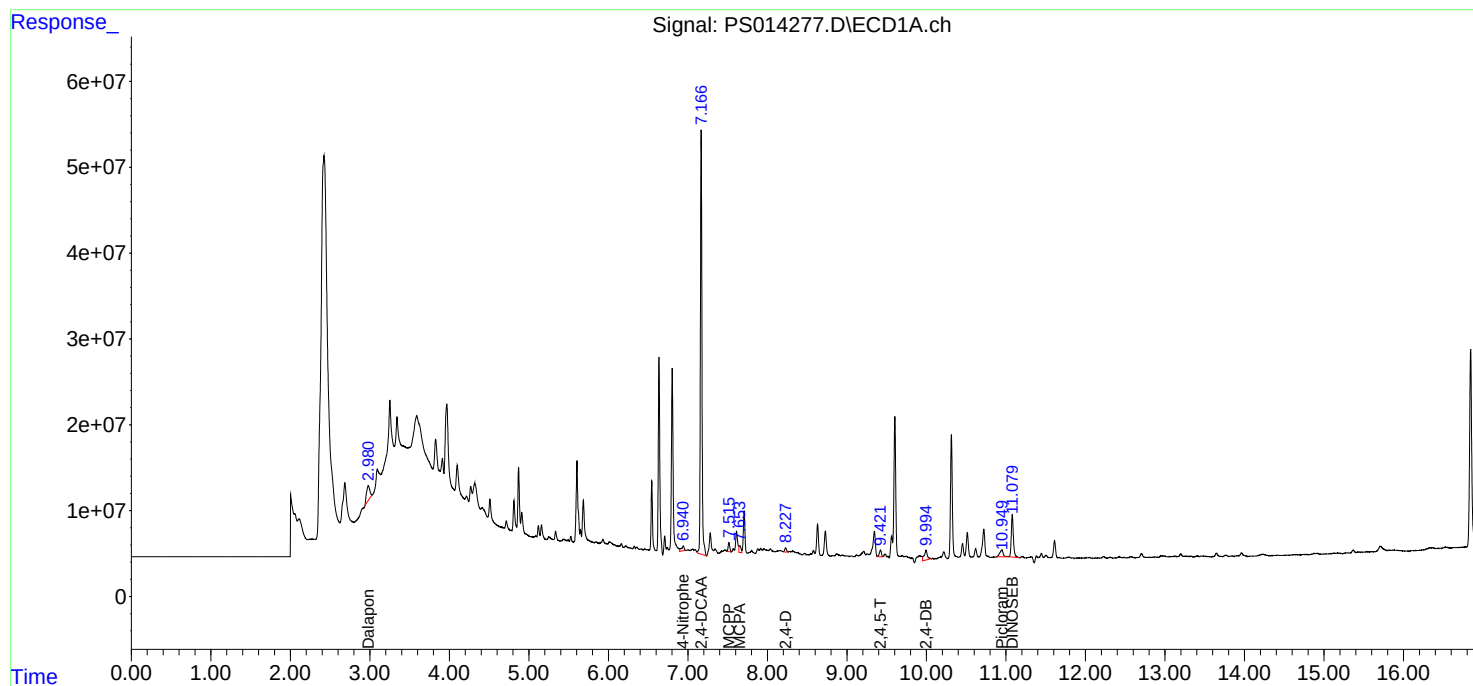
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

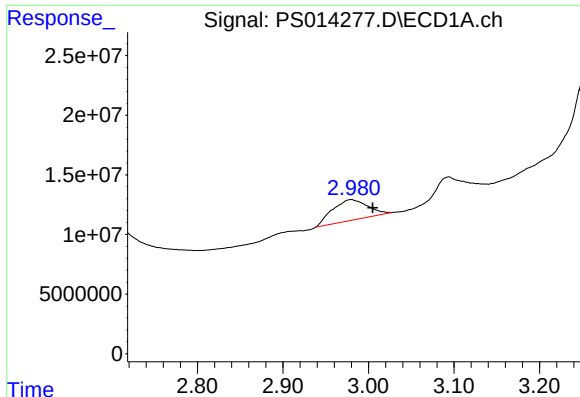
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031721\  
Data File : PS014277.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Mar 2021 15:27  
Operator : DD\AJ  
Sample : PB135112BL  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
PB135112BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 18 02:28:30 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031721.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 18 02:23:19 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

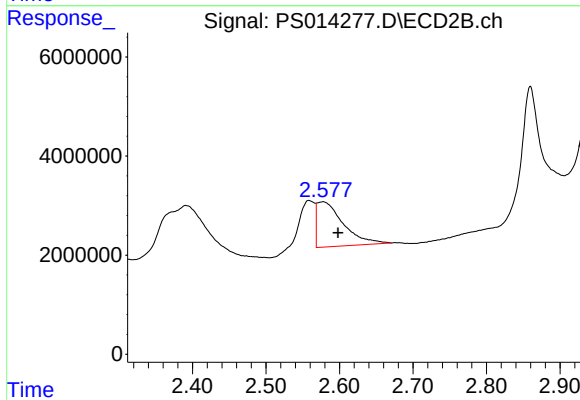




#1 Dalapon

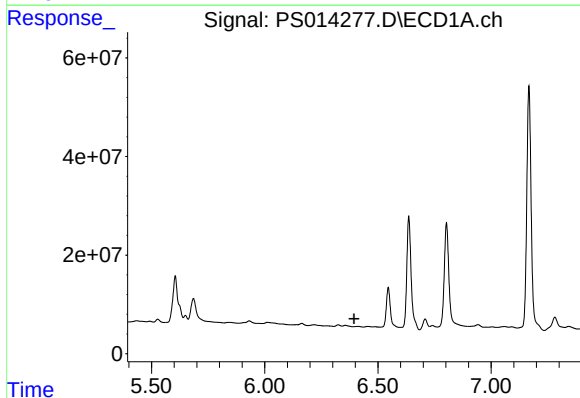
R.T.: 2.979 min  
Delta R.T.: -0.026 min  
Response: 49714123  
Conc: 31.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



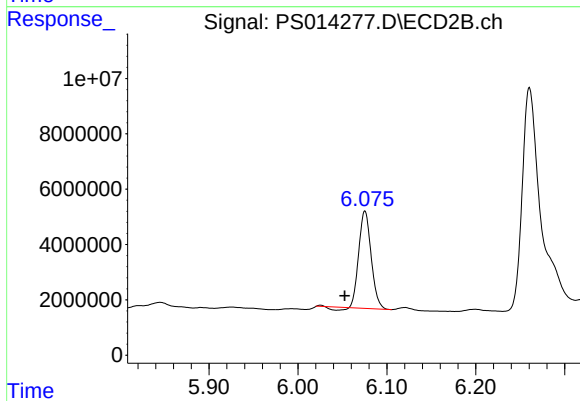
#1 Dalapon

R.T.: 2.578 min  
Delta R.T.: -0.020 min  
Response: 22735468  
Conc: 38.39 ng/ml



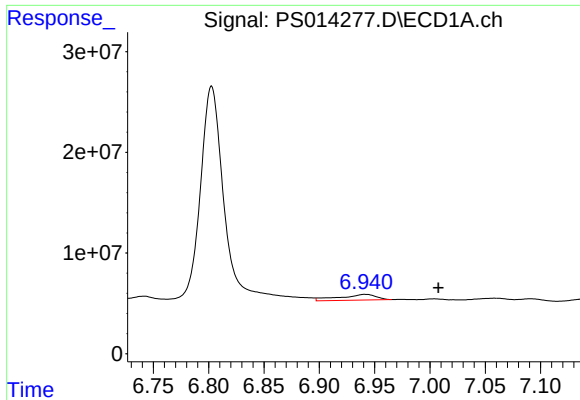
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.394 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

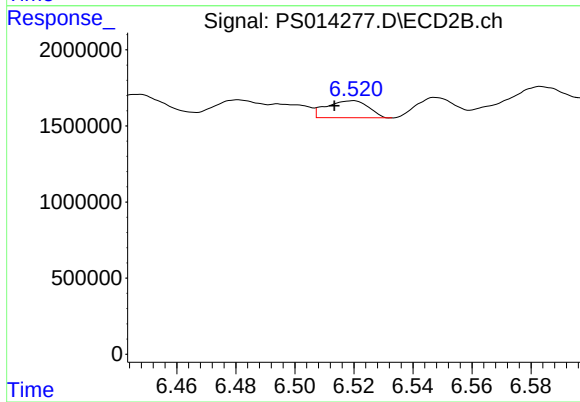
R.T.: 6.075 min  
Delta R.T.: 0.023 min  
Response: 33155958  
Conc: 44.53 ng/ml



#3 4-Nitrophenol

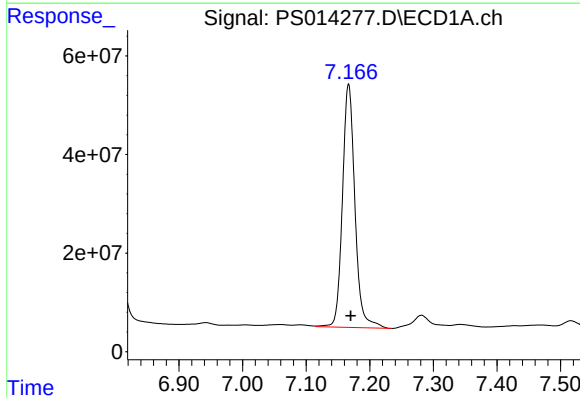
R.T.: 6.942 min  
Delta R.T.: -0.066 min  
Response: 12928782  
Conc: 17.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



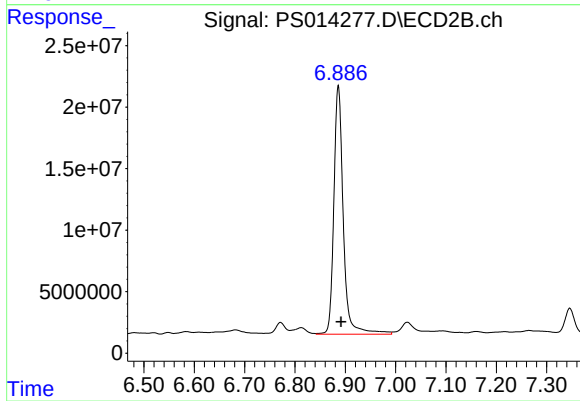
#3 4-Nitrophenol

R.T.: 6.520 min  
Delta R.T.: 0.006 min  
Response: 1105295  
Conc: 3.64 ng/ml



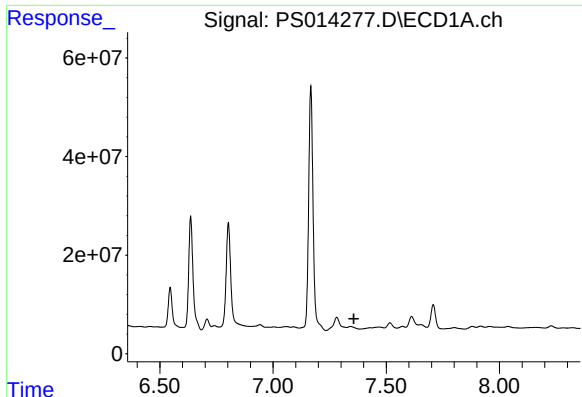
#4 2,4-DCAA

R.T.: 7.167 min  
Delta R.T.: -0.003 min  
Response: 673839601  
Conc: 471.60 ng/ml



#4 2,4-DCAA

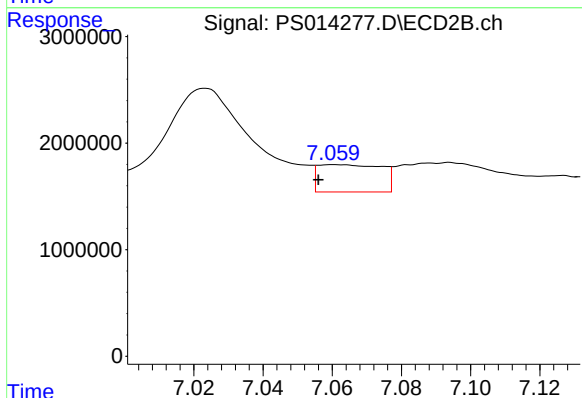
R.T.: 6.886 min  
Delta R.T.: -0.006 min  
Response: 264047390  
Conc: 559.70 ng/ml



#5 DICAMBA

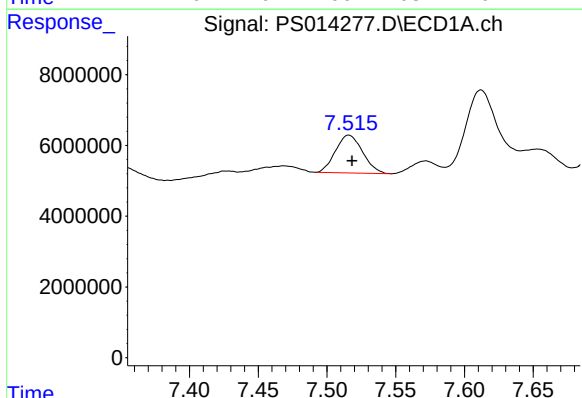
R.T.: 0.000 min  
Exp R.T.: 7.357 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



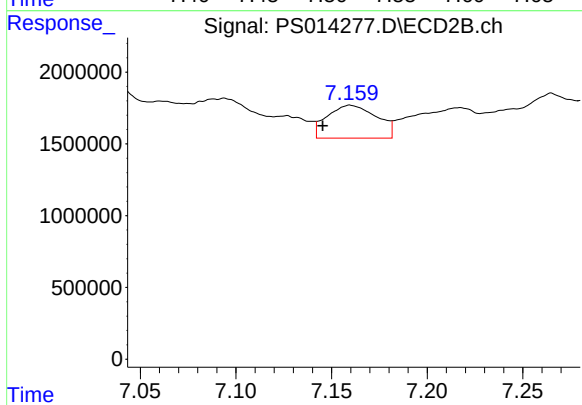
#5 DICAMBA

R.T.: 7.061 min  
Delta R.T.: 0.005 min  
Response: 3249478  
Conc: 1.62 ng/ml



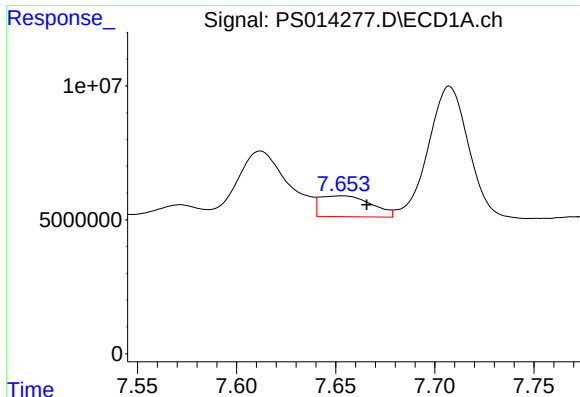
#6 MCP

R.T.: 7.516 min  
Delta R.T.: -0.002 min  
Response: 14652511  
Conc: 3.52 ug/ml



#6 MCP

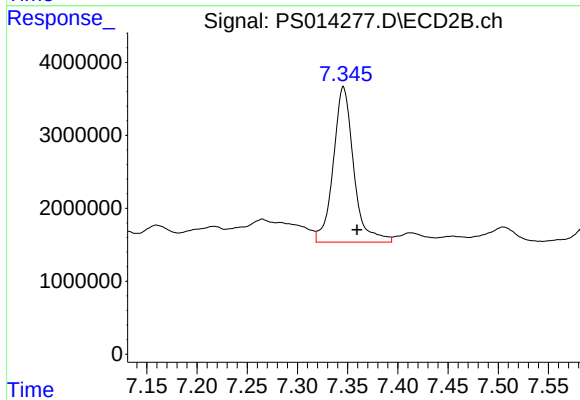
R.T.: 7.160 min  
Delta R.T.: 0.014 min  
Response: 4127135  
Conc: 2.48 ug/ml



#7 MCPA

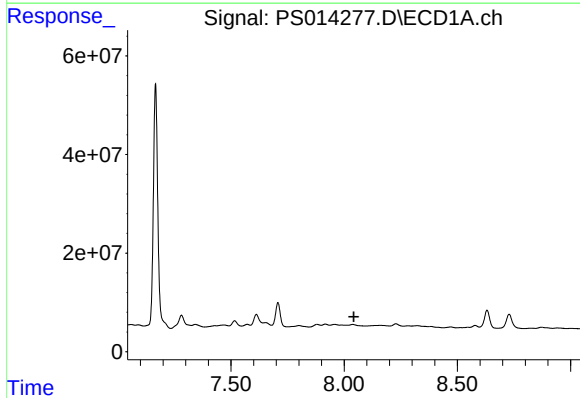
R.T.: 7.653 min  
Delta R.T.: -0.013 min  
Response: 13951319  
Conc: 2.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



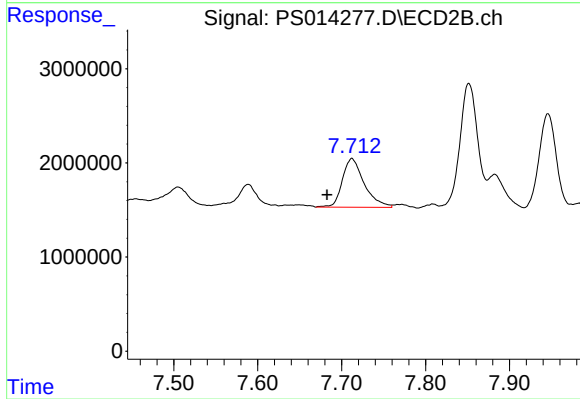
#7 MCPA

R.T.: 7.346 min  
Delta R.T.: -0.013 min  
Response: 30030215  
Conc: 12.32 ug/ml



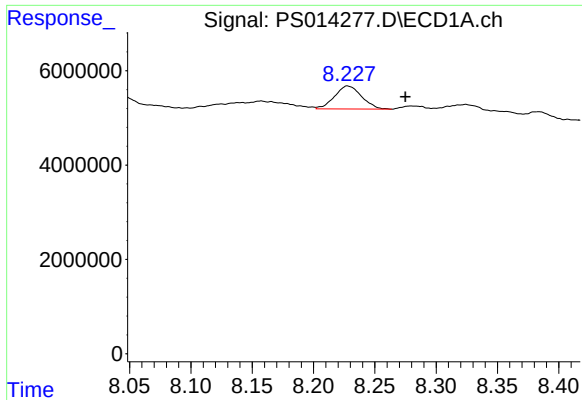
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.043 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

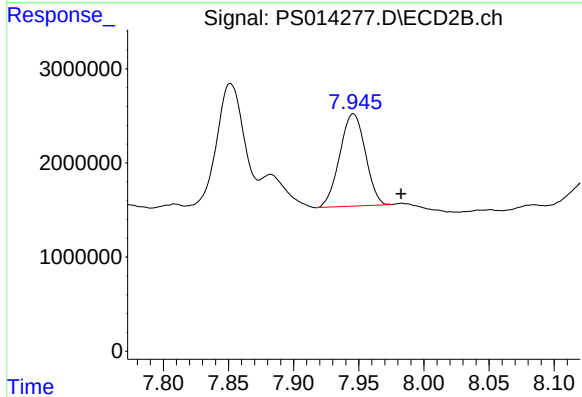
R.T.: 7.712 min  
Delta R.T.: 0.030 min  
Response: 9354972  
Conc: 18.36 ng/ml



#9 2,4-D

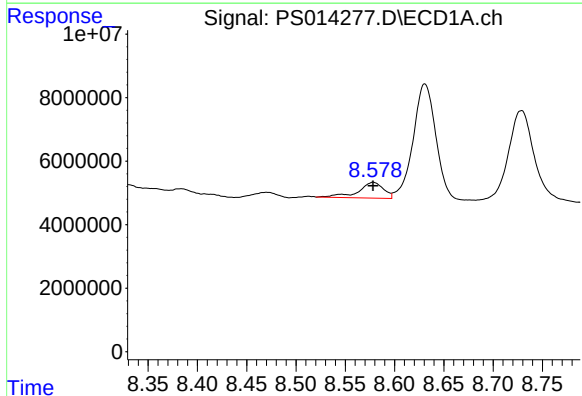
R.T.: 8.228 min  
Delta R.T.: -0.047 min  
Response: 7482278  
Conc: 5.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



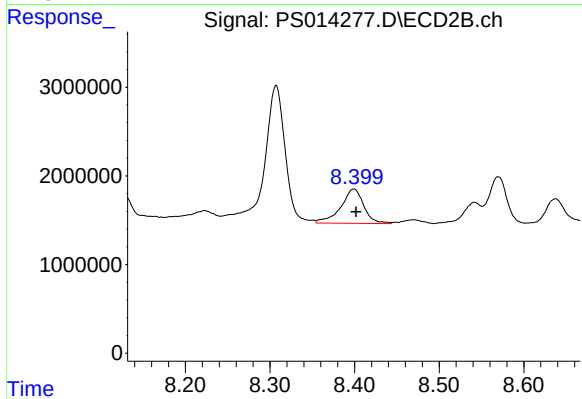
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: -0.037 min  
Response: 13411910  
Conc: 22.46 ng/ml



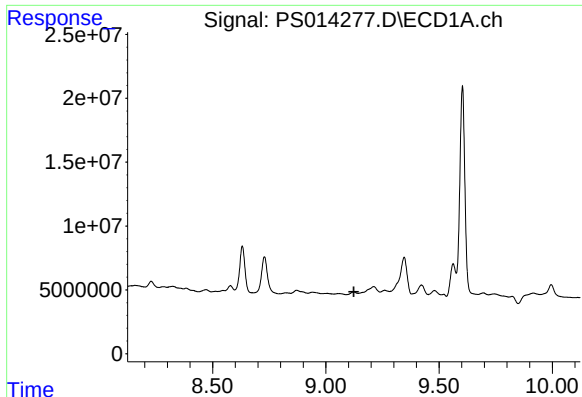
#10 Pentachlorophenol

R.T.: 8.578 min  
Delta R.T.: 0.000 min  
Response: 8925886  
Conc: N.D.



#10 Pentachlorophenol

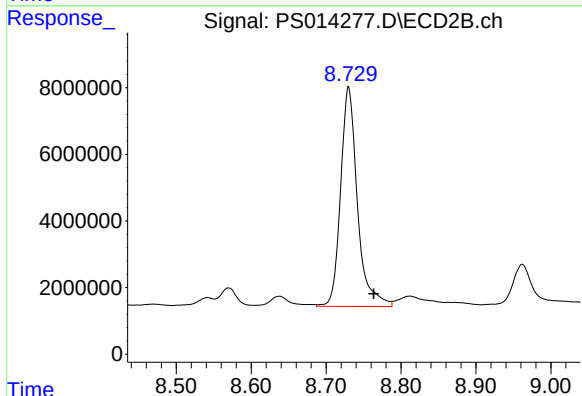
R.T.: 8.399 min  
Delta R.T.: -0.002 min  
Response: 7361562  
Conc: 1.08 ng/ml



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

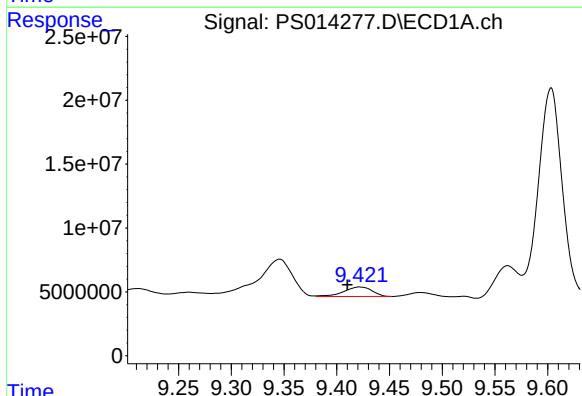
R.T.: 0.000 min  
Exp R.T.: 9.124 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



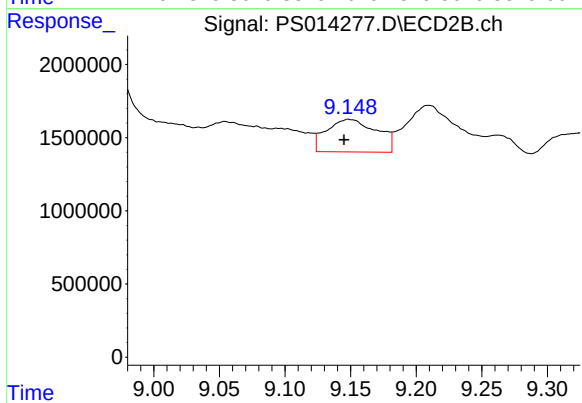
#11 2,4,5-TP (SILVEX)

R.T.: 8.730 min  
Delta R.T.: -0.034 min  
Response: 102692148  
Conc: 37.75 ng/ml



#12 2,4,5-T

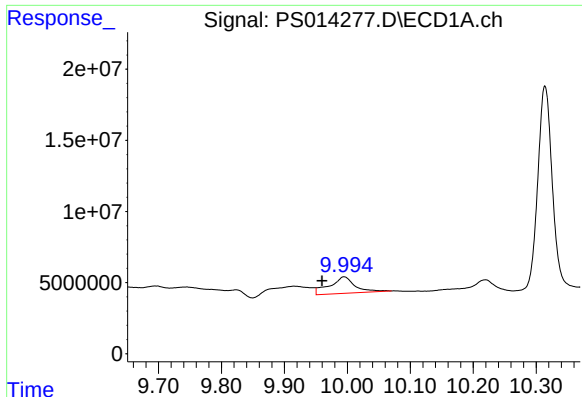
R.T.: 9.422 min  
Delta R.T.: 0.012 min  
Response: 13858613  
Conc: 1.78 ng/ml



#12 2,4,5-T

R.T.: 9.149 min  
Delta R.T.: 0.004 min  
Response: 5942652  
Conc: 2.23 ng/ml

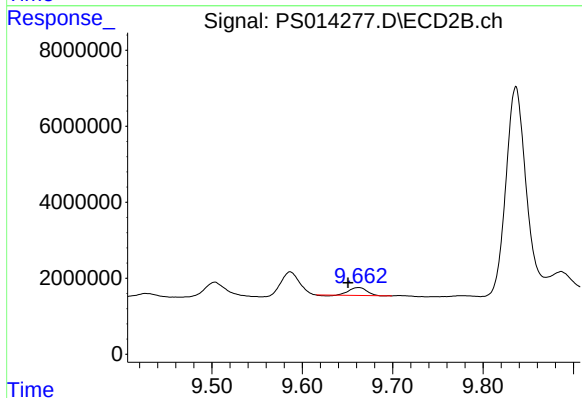




#13 2,4-DB

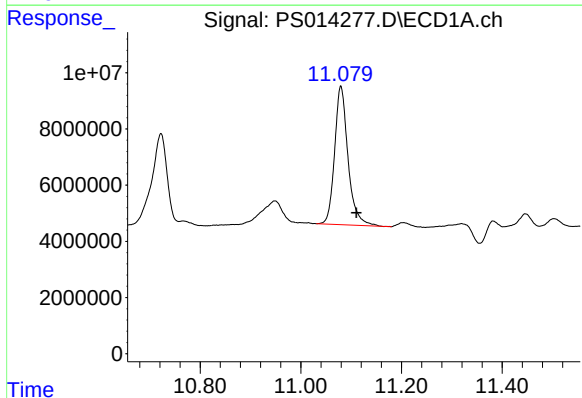
R.T.: 9.995 min  
Delta R.T.: 0.035 min  
Response: 32233878  
Conc: 20.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



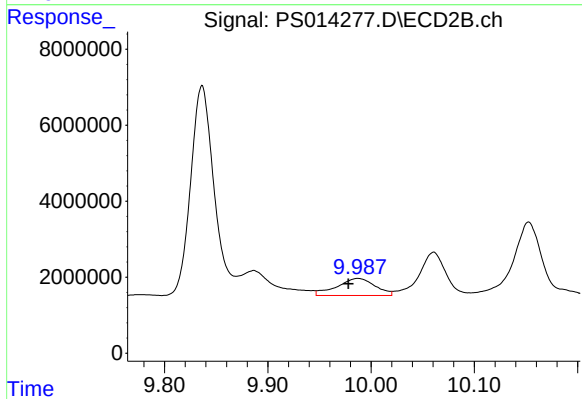
#13 2,4-DB

R.T.: 9.662 min  
Delta R.T.: 0.012 min  
Response: 2705352  
Conc: 7.63 ng/ml



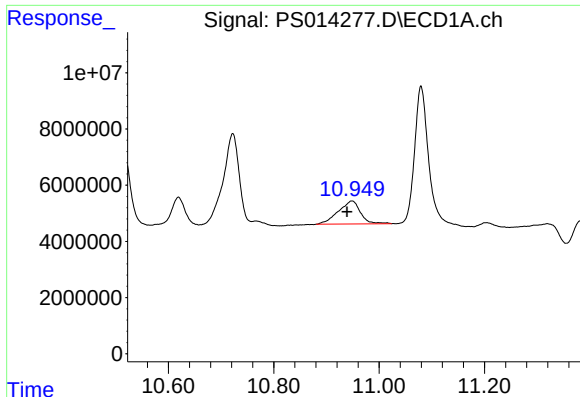
#14 DINOSEB

R.T.: 11.080 min  
Delta R.T.: -0.031 min  
Response: 90818370  
Conc: 15.89 ng/ml



#14 DINOSEB

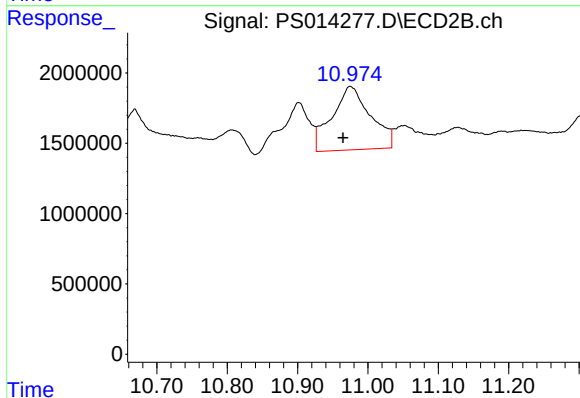
R.T.: 9.987 min  
Delta R.T.: 0.009 min  
Response: 11612697  
Conc: 6.43 ng/ml



#15 Picloram

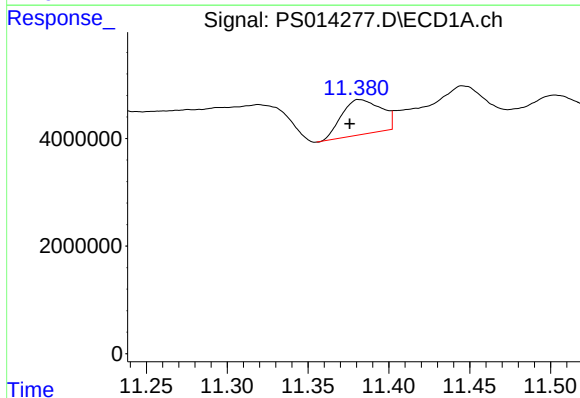
R.T.: 10.948 min  
Delta R.T.: 0.009 min  
Response: 23824766  
Conc: 2.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB135112BL



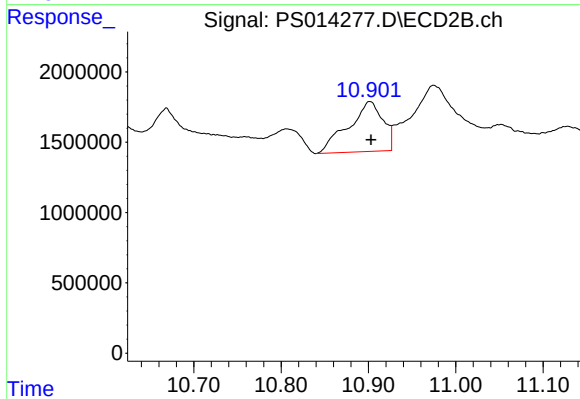
#15 Picloram

R.T.: 10.975 min  
Delta R.T.: 0.010 min  
Response: 17201096  
Conc: 4.53 ng/ml



#16 DCPA

R.T.: 11.382 min  
Delta R.T.: 0.007 min  
Response: 11072119  
Conc: N.D.



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: -0.001 min  
Response: 9752342  
Conc: 2.38 ng/ml