

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041321\  
 Data File : PS014621.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Apr 2021 23:03  
 Operator : DD\AJ  
 Sample : M1998-01  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SB-3A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 06:40:31 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  | 295.1E6  | 100.0E6  | 194.006 | 214.910   |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.967   | 2.570  | 108.0E6  | 104.2E6  | 59.876  | 160.061 # |
| 2) T                        | 3,5-DICHL... | 6.365   | 6.073  | 4429738  | 72086283 | 2.138   | 98.304 #  |
| 3) T                        | 4-Nitroph... | 0.000   | 6.479  | 0        | 10493185 | N.D.    | 37.166    |
| 5) T                        | DICAMBA      | 7.384   | 7.049  | 5771002  | 7889516  | <MDL    | 3.901 #   |
| 6) T                        | MCPD         | 7.530   | 7.157  | 40694341 | 14314882 | 9.346   | 8.500     |
| 7) T                        | MCPA         | 7.649   | 7.381  | 149.7E6  | 9306056  | 24.056  | 3.832 #   |
| 8) T                        | DICHLORPROP  | 0.000   | 7.699  | 0        | 16156772 | N.D.    | 32.005    |
| 9) T                        | 2,4-D        | 8.252   | 7.952  | 7370966  | 11273826 | 4.636   | 20.273 #  |
| 10) T                       | Pentachlo... | 8.539   | 8.397  | 44874896 | 16643224 | 2.135   | 2.476     |
| 11) T                       | 2,4,5-TP ... | 9.157f  | 8.773  | 7936991  | 14724316 | <MDL    | 5.390 #   |
| 12) T                       | 2,4,5-T      | 9.389   | 9.126  | 25159705 | 88689174 | 3.059   | 33.909 #  |
| 13) T                       | 2,4-DB       | 9.944   | 9.628  | 31945903 | 11757762 | 20.993  | 33.897 #  |
| 14) T                       | DINOSEB      | 11.132  | 9.991  | 40851439 | 43884192 | 6.340   | 22.789 #  |
| 15) T                       | Picloram     | 10.888  | 10.929 | 16815724 | 13198019 | 1.503   | 3.520 #   |
| 16) T                       | DCPA         | 11.422f | 10.890 | 55953874 | 6627035  | 4.541   | 1.632 #   |
| -----                       |              |         |        |          |          |         |           |

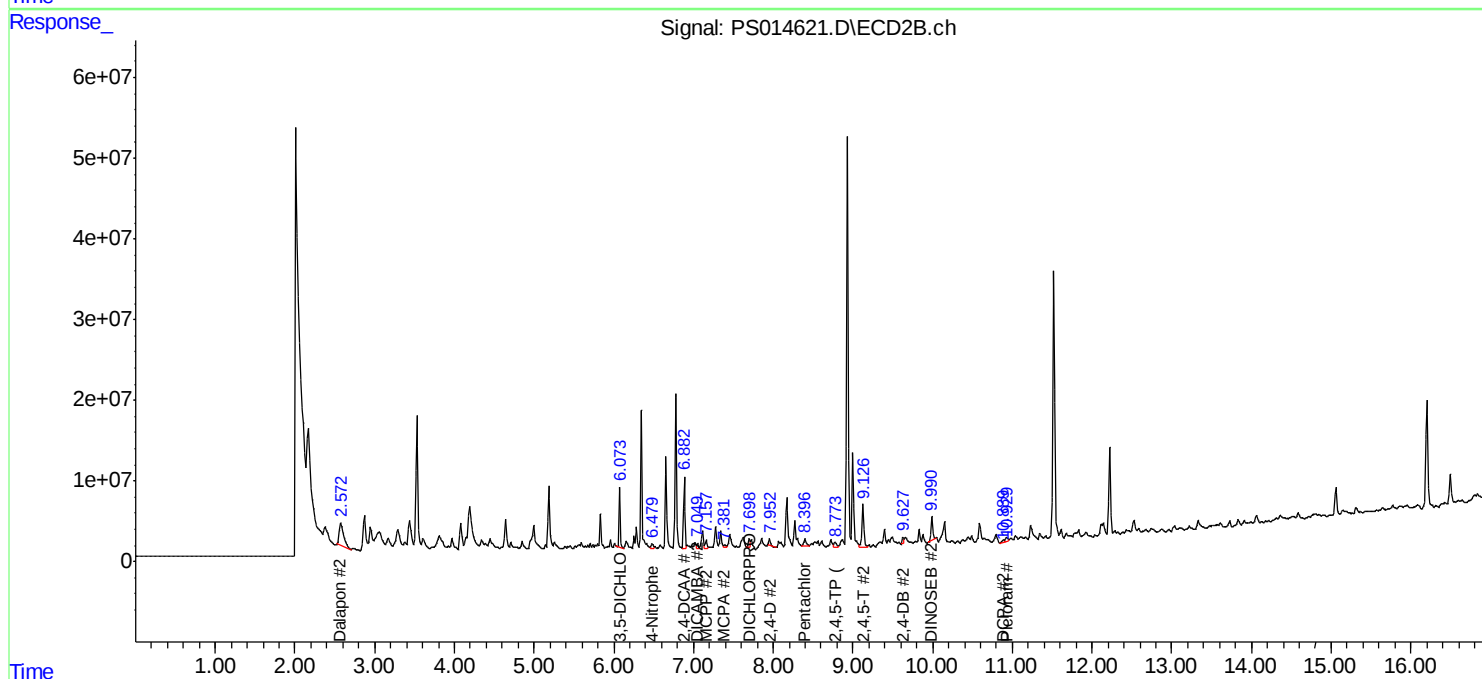
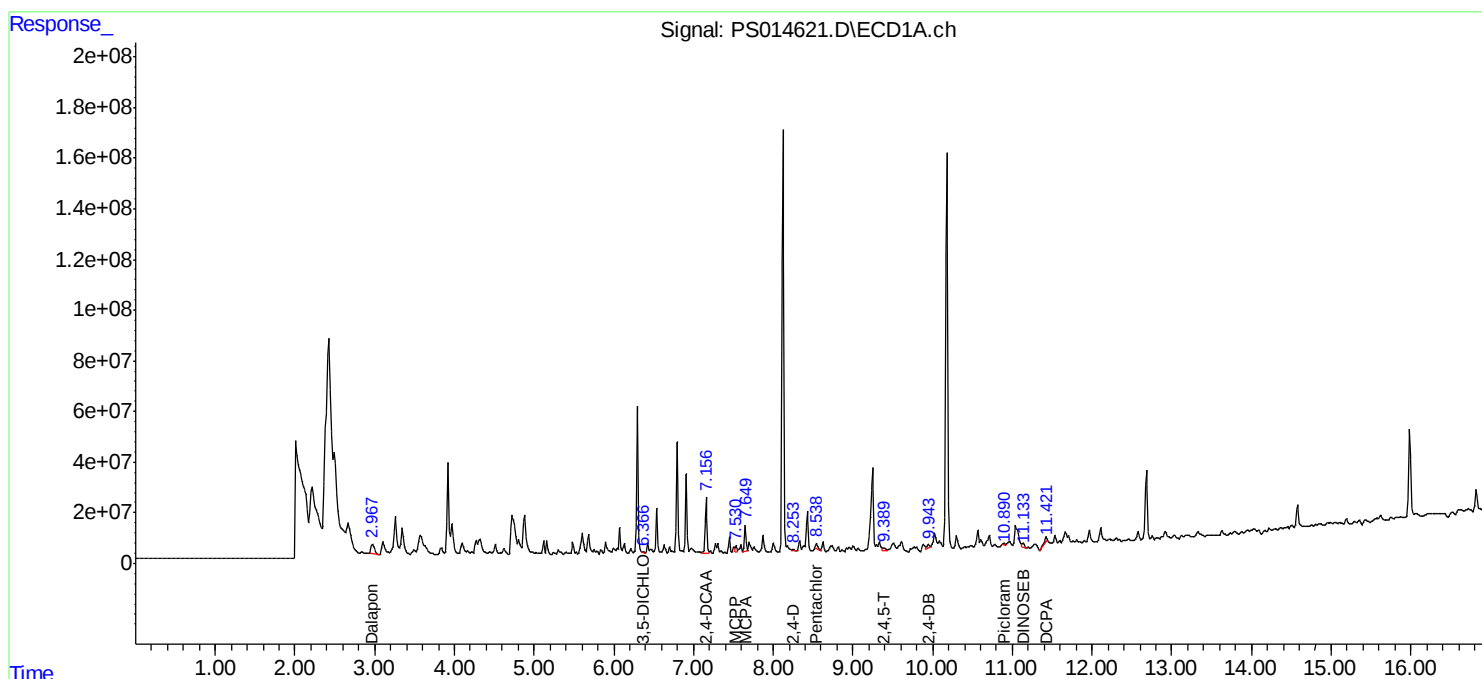
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

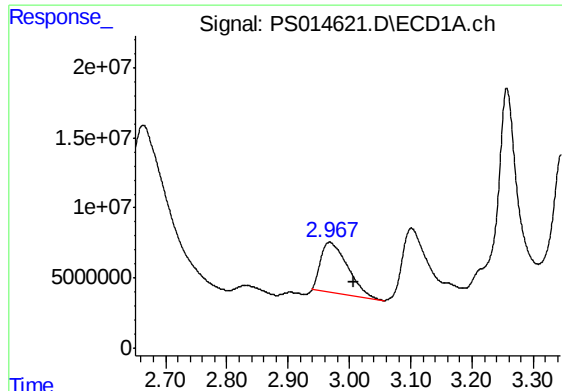
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041321\  
Data File : PS014621.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Apr 2021 23:03  
Operator : DD\AJ  
Sample : M1998-01  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 06:40:31 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

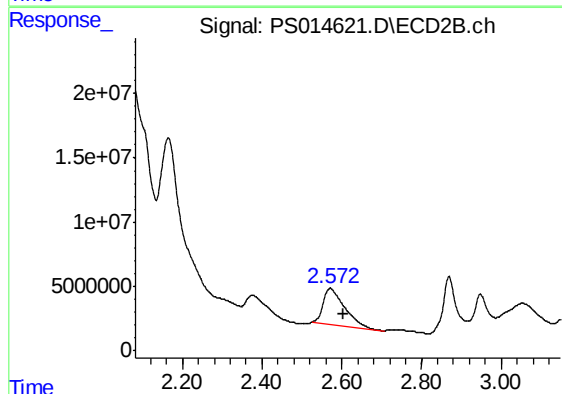




#1 Dalapon

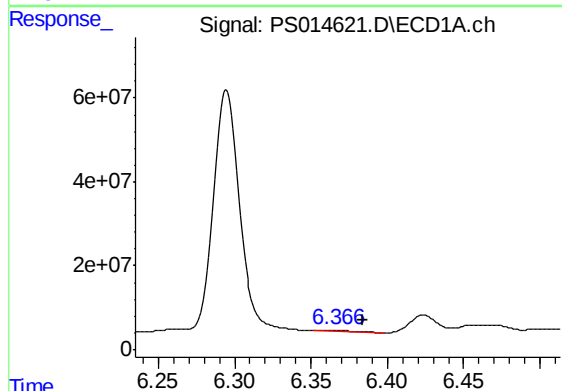
R.T.: 2.967 min  
Delta R.T.: -0.039 min  
Response: 107966040  
Conc: 59.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



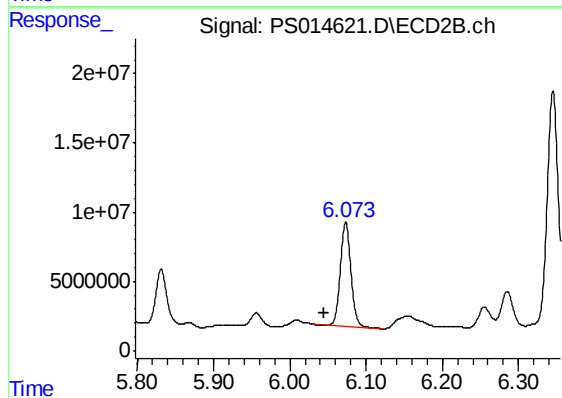
#1 Dalapon

R.T.: 2.570 min  
Delta R.T.: -0.032 min  
Response: 104171486  
Conc: 160.06 ng/ml



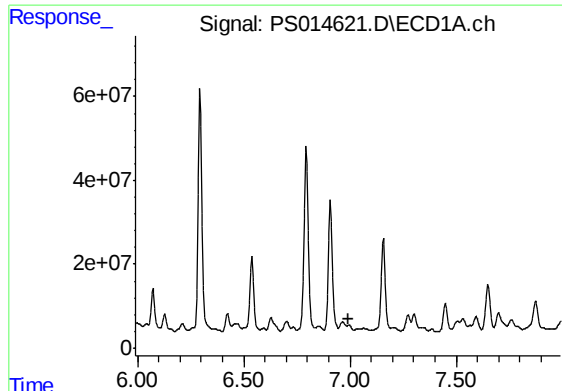
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.365 min  
Delta R.T.: -0.019 min  
Response: 4429738  
Conc: 2.14 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

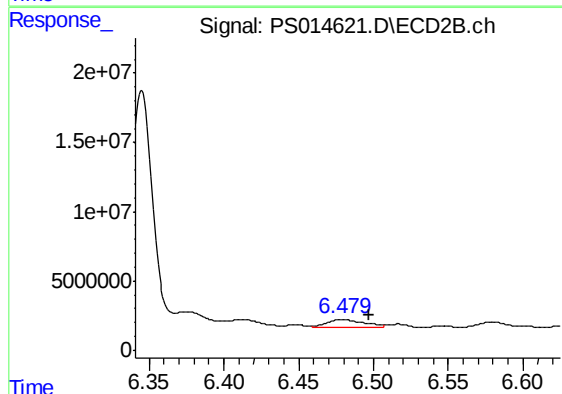
R.T.: 6.073 min  
Delta R.T.: 0.028 min  
Response: 72086283  
Conc: 98.30 ng/ml



#3 4-Nitrophenol

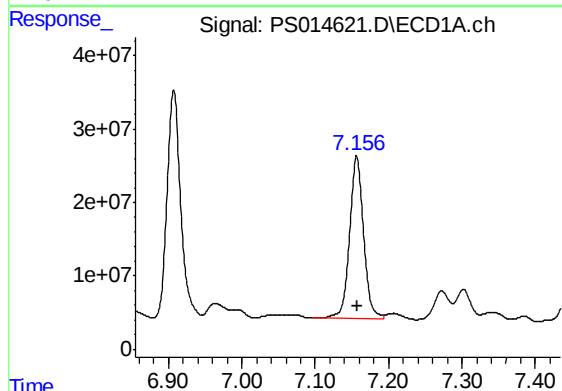
R.T.: 0.000 min  
Exp R.T.: 6.991 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



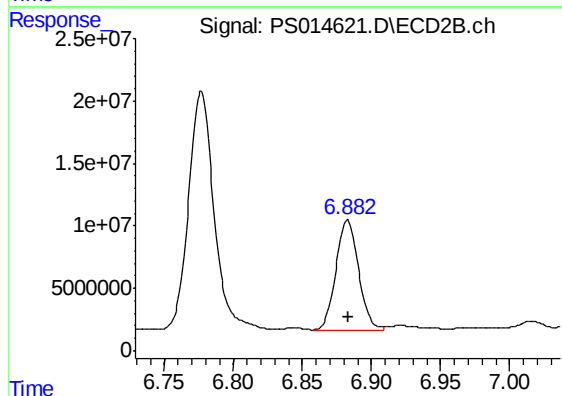
#3 4-Nitrophenol

R.T.: 6.479 min  
Delta R.T.: -0.018 min  
Response: 10493185  
Conc: 37.17 ng/ml



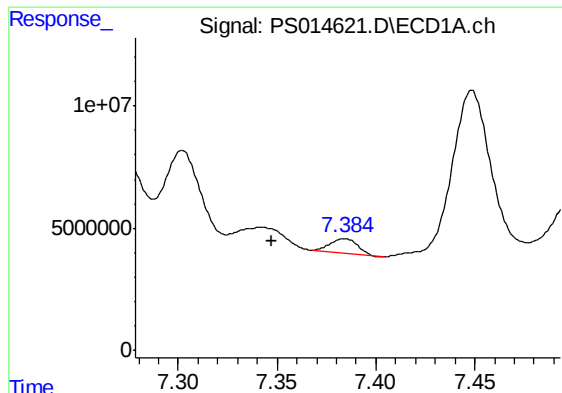
#4 2,4-DCAA

R.T.: 7.157 min  
Delta R.T.: -0.001 min  
Response: 295120288  
Conc: 194.01 ng/ml



#4 2,4-DCAA

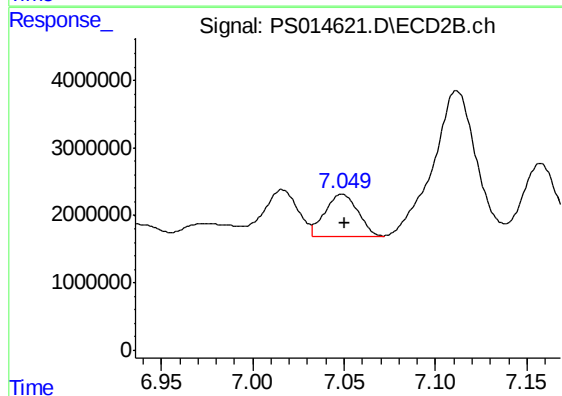
R.T.: 6.883 min  
Delta R.T.: 0.000 min  
Response: 100030728  
Conc: 214.91 ng/ml



#5 DICAMBA

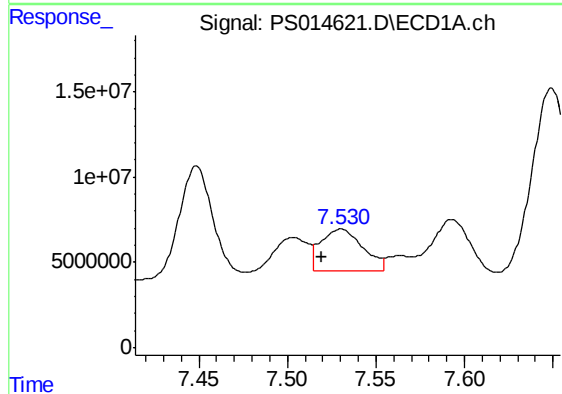
R.T.: 7.384 min  
Delta R.T.: 0.037 min  
Response: 5771002  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



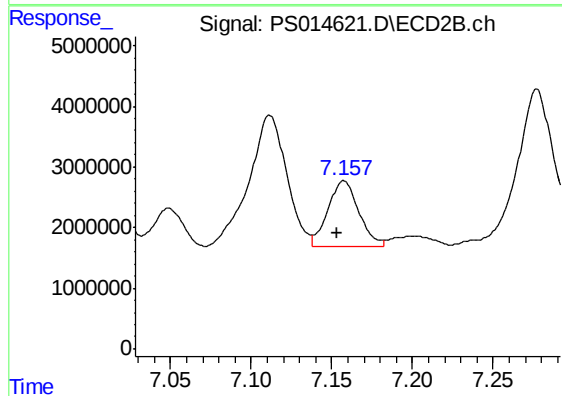
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.001 min  
Response: 7889516  
Conc: 3.90 ng/ml



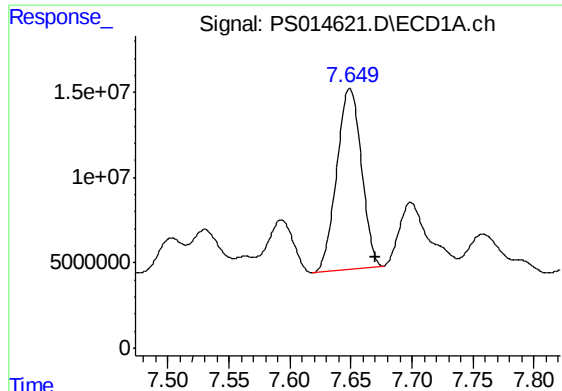
#6 MCPP

R.T.: 7.530 min  
Delta R.T.: 0.011 min  
Response: 40694341  
Conc: 9.35 ug/ml



#6 MCPP

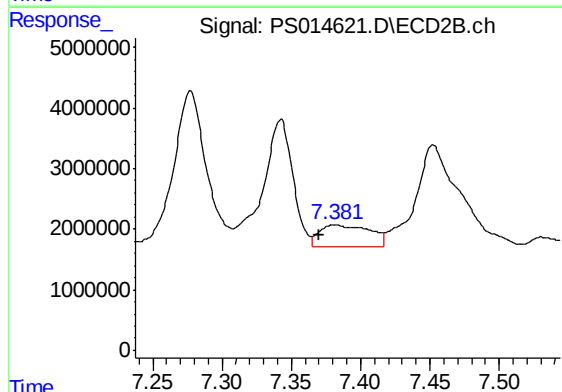
R.T.: 7.157 min  
Delta R.T.: 0.004 min  
Response: 14314882  
Conc: 8.50 ug/ml



#7 MCPA

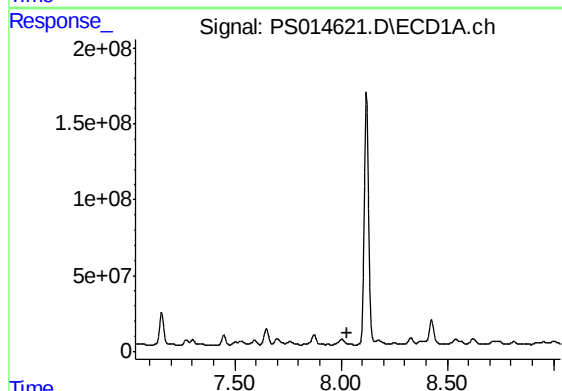
R.T.: 7.649 min  
Delta R.T.: -0.021 min  
Response: 149697369  
Conc: 24.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



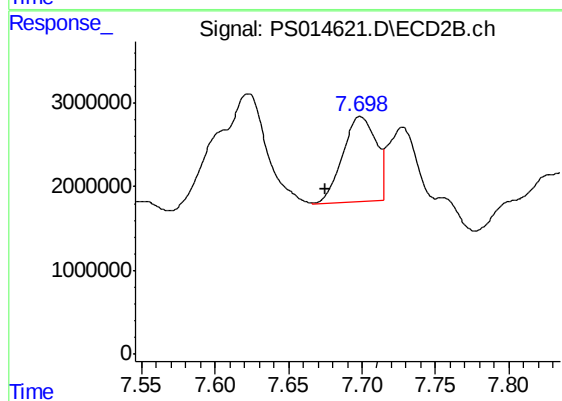
#7 MCPA

R.T.: 7.381 min  
Delta R.T.: 0.011 min  
Response: 9306056  
Conc: 3.83 ug/ml



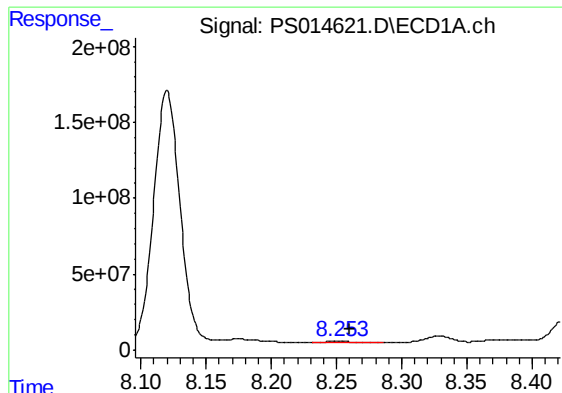
#8 DICHLORPROP

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



#8 DICHLORPROP

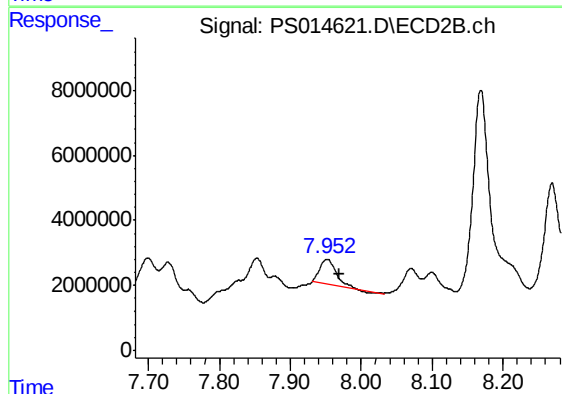
R.T.: 7.699 min  
Delta R.T.: 0.024 min  
Response: 16156772  
Conc: 32.00 ng/ml



#9 2,4-D

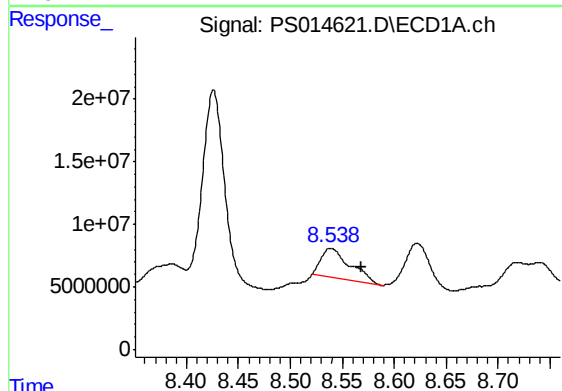
R.T.: 8.252 min  
Delta R.T.: -0.009 min  
Response: 7370966  
Conc: 4.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



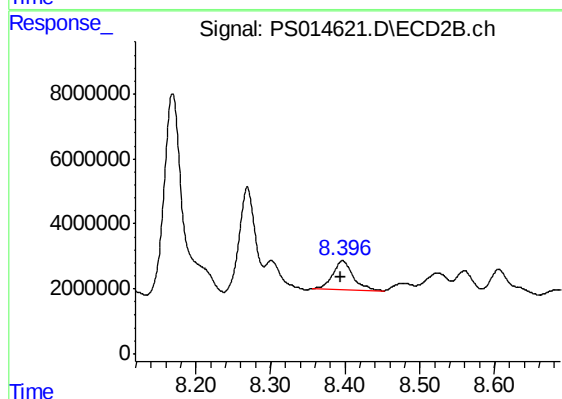
#9 2,4-D

R.T.: 7.952 min  
Delta R.T.: -0.018 min  
Response: 11273826  
Conc: 20.27 ng/ml



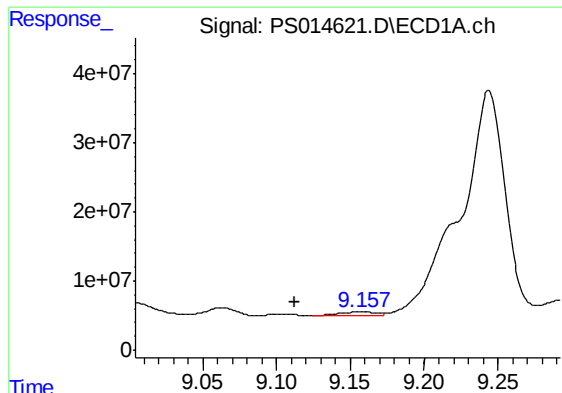
#10 Pentachlorophenol

R.T.: 8.539 min  
Delta R.T.: -0.029 min  
Response: 44874896  
Conc: 2.14 ng/ml



#10 Pentachlorophenol

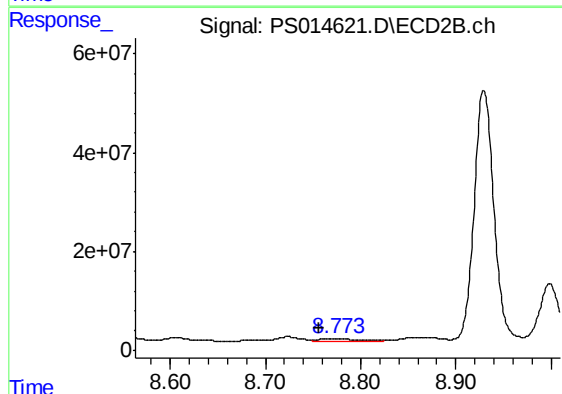
R.T.: 8.397 min  
Delta R.T.: 0.002 min  
Response: 16643224  
Conc: 2.48 ng/ml



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

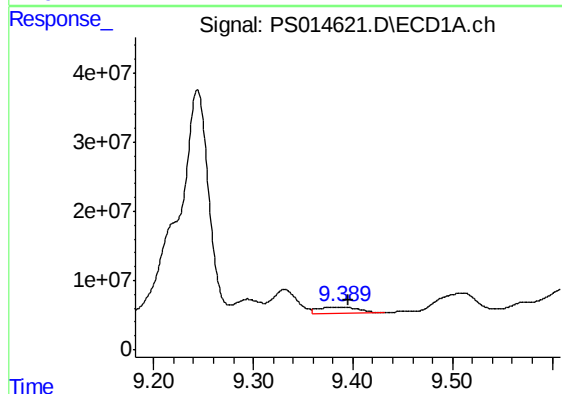
R.T.: 9.157 min  
Delta R.T.: 0.045 min  
Response: 7936991  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



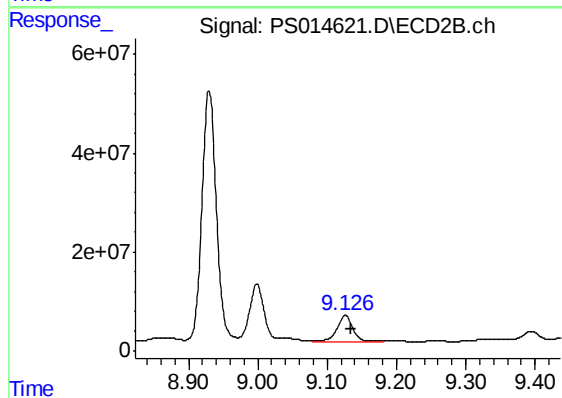
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min  
Delta R.T.: 0.017 min  
Response: 14724316  
Conc: 5.39 ng/ml



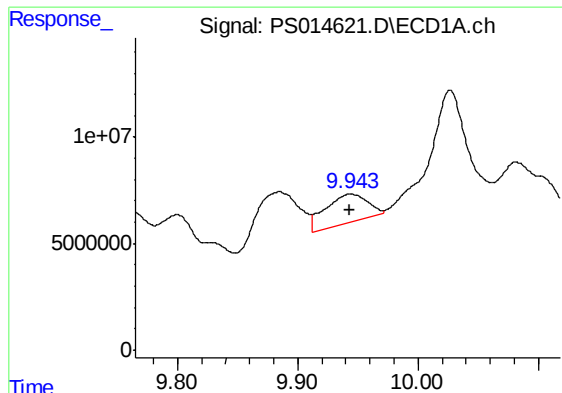
#12 2,4,5-T

R.T.: 9.389 min  
Delta R.T.: -0.007 min  
Response: 25159705  
Conc: 3.06 ng/ml



#12 2,4,5-T

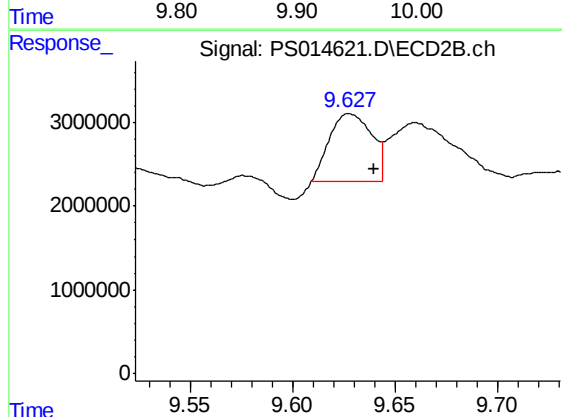
R.T.: 9.126 min  
Delta R.T.: -0.009 min  
Response: 88689174  
Conc: 33.91 ng/ml



#13 2,4-DB

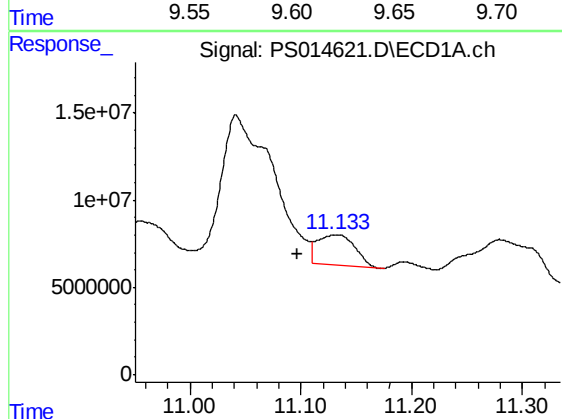
R.T.: 9.944 min  
Delta R.T.: 0.001 min  
Response: 31945903  
Conc: 20.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



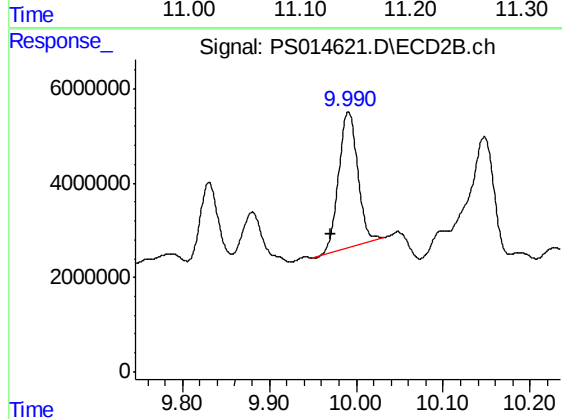
#13 2,4-DB

R.T.: 9.628 min  
Delta R.T.: -0.012 min  
Response: 11757762  
Conc: 33.90 ng/ml



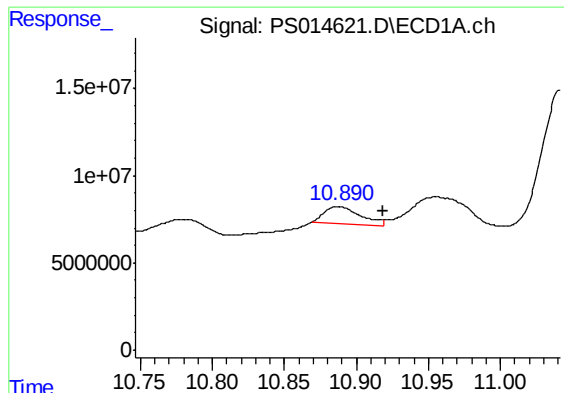
#14 DINOSEB

R.T.: 11.132 min  
Delta R.T.: 0.036 min  
Response: 40851439  
Conc: 6.34 ng/ml



#14 DINOSEB

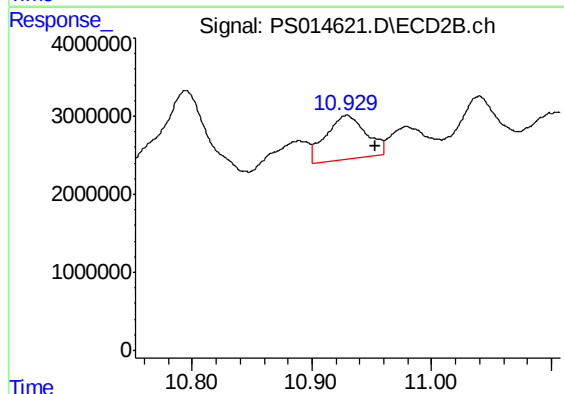
R.T.: 9.991 min  
Delta R.T.: 0.020 min  
Response: 43884192  
Conc: 22.79 ng/ml



#15 Picloram

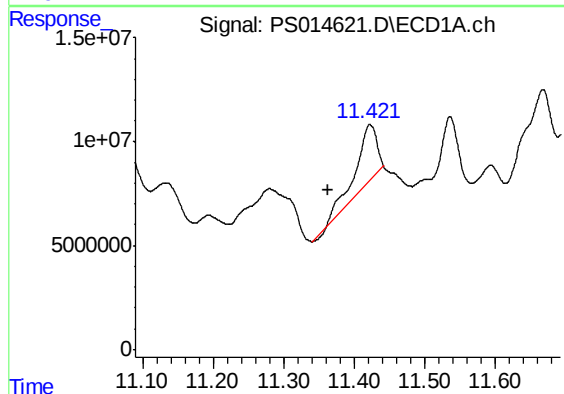
R.T.: 10.888 min  
Delta R.T.: -0.031 min  
Response: 16815724  
Conc: 1.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SB-3A



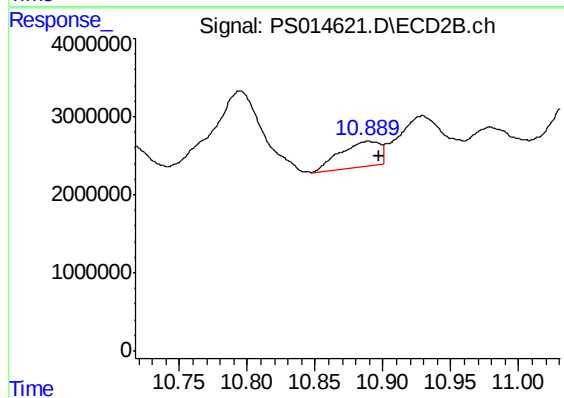
#15 Picloram

R.T.: 10.929 min  
Delta R.T.: -0.024 min  
Response: 13198019  
Conc: 3.52 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: 0.059 min  
Response: 55953874  
Conc: 4.54 ng/ml



#16 DCPA

R.T.: 10.890 min  
Delta R.T.: -0.008 min  
Response: 6627035  
Conc: 1.63 ng/ml