

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033121\  
 Data File : PS014412.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Mar 2021 13:15  
 Operator : DD\AJ  
 Sample : M1813-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 L07

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 31 15:27:23 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     | 7.161  | 6.888  | 491.0E6  | 171.3E6  | 343.651 | 363.205  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.980  | 2.580  | 48537446 | 4428765  | 31.184  | 7.479 #  |
| 2) T                        | 3,5-DICHL... | 6.331f | 6.077  | 11055460 | 60058333 | 5.727   | 80.662 # |
| 3) T                        | 4-Nitroph... | 6.997  | 6.521  | 4830810  | 5869504  | 6.469   | 19.322 # |
| 5) T                        | DICAMBA      | 7.346  | 7.053  | 17400868 | 5436693  | 3.236   | 2.714    |
| 6) T                        | MCPD         | 7.509  | 7.094f | 11828043 | 3374646  | 2.845   | 2.027 #  |
| 7) T                        | MCPA         | 7.639  | 7.346  | 20613144 | 31796690 | 3.583   | 13.049 # |
| 8) T                        | DICHLORPROP  | 8.098f | 7.715  | 11464878 | 12557634 | 8.658   | 24.646 # |
| 9) T                        | 2,4-D        | 8.276  | 7.946  | 5155001  | 15200392 | 3.497   | 25.457 # |
| 10) T                       | Pentachlo... | 8.571  | 8.400  | 34531170 | 11761582 | 1.735   | 1.722    |
| 11) T                       | 2,4,5-TP ... | 9.116  | 8.733  | 6520059  | 30861797 | <MDL    | 11.343 # |
| 12) T                       | 2,4,5-T      | 9.410  | 9.149  | 37195120 | 20491149 | 4.780   | 7.686 #  |
| 13) T                       | 2,4-DB       | 9.959  | 9.644  | 39226884 | 1864978  | 25.367  | 5.259 #  |
| 14) T                       | DINOSEB      | 11.099 | 9.993  | 31928679 | 19754220 | 5.586   | 10.932 # |
| 15) T                       | Picloram     | 10.935 | 10.969 | 446.2E6  | 168.3E6  | 42.731  | 44.356   |
| 16) T                       | DCPA         | 11.375 | 10.901 | 20541103 | 18090649 | 1.744   | 4.410 #  |
| -----                       |              |        |        |          |          |         |          |

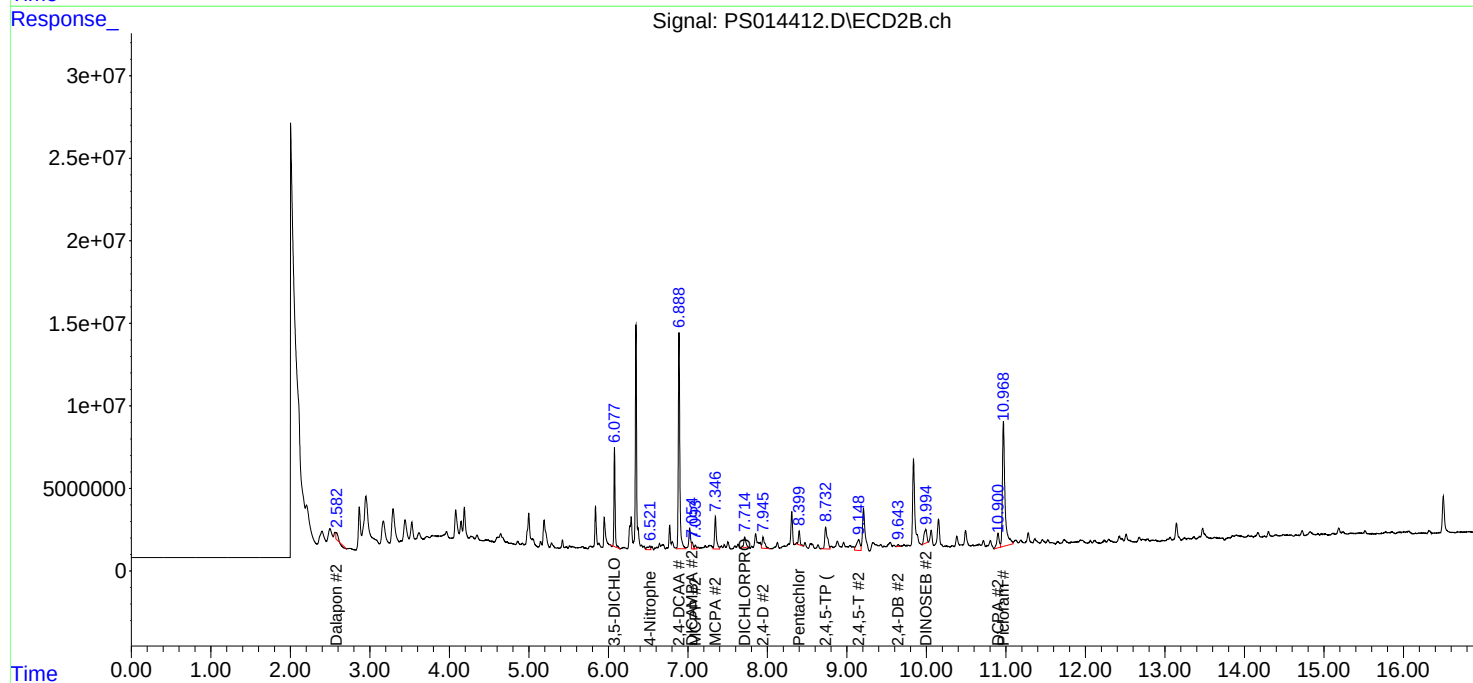
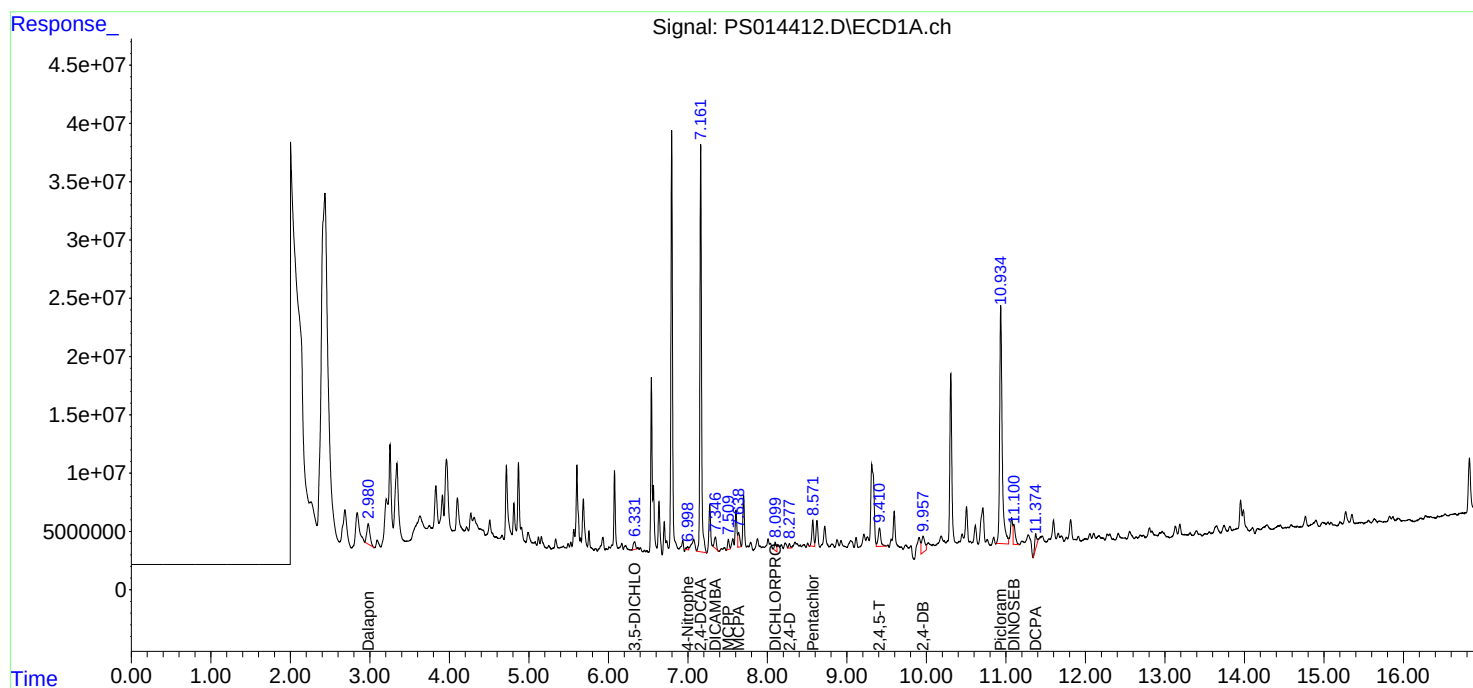
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

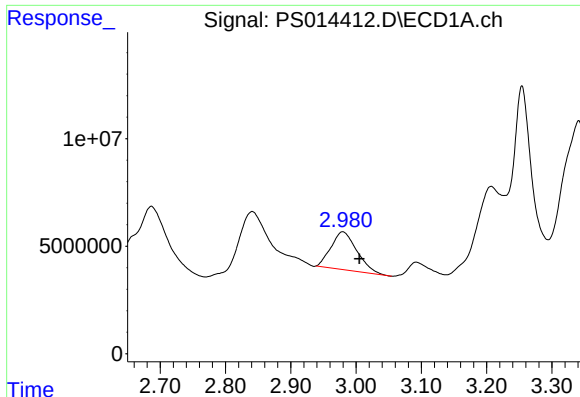
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS033121\  
Data File : PS014412.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Mar 2021 13:15  
Operator : DD\AJ  
Sample : M1813-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
L07

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 31 15:27:23 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

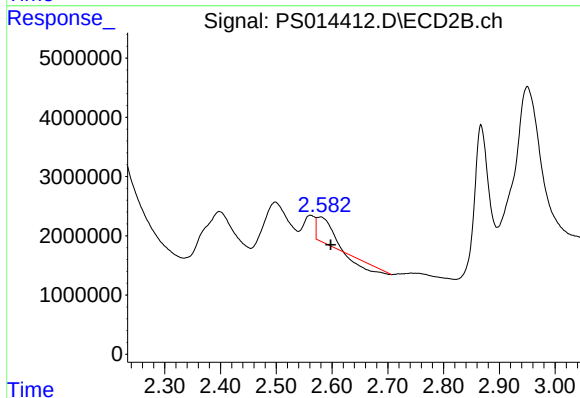




#1 Dalapon

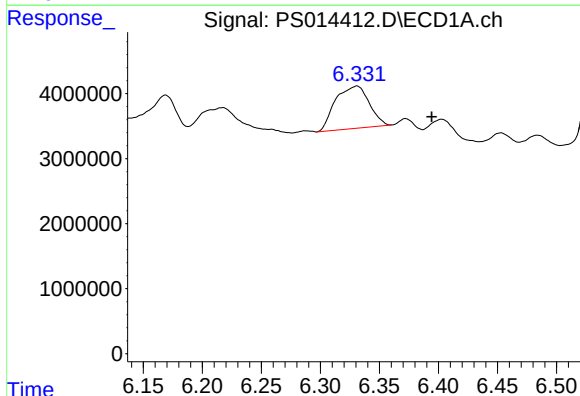
R.T.: 2.980 min  
Delta R.T.: -0.025 min  
Response: 48537446  
Conc: 31.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



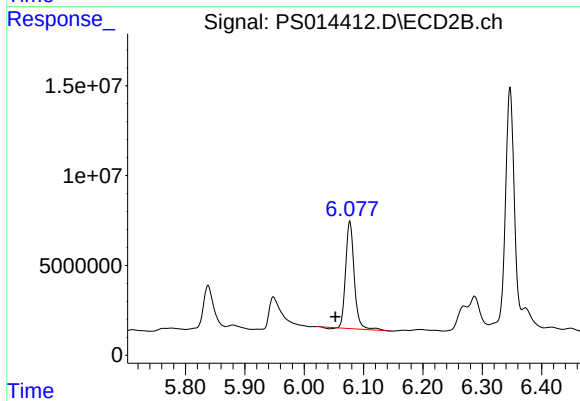
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: -0.018 min  
Response: 4428765  
Conc: 7.48 ng/ml



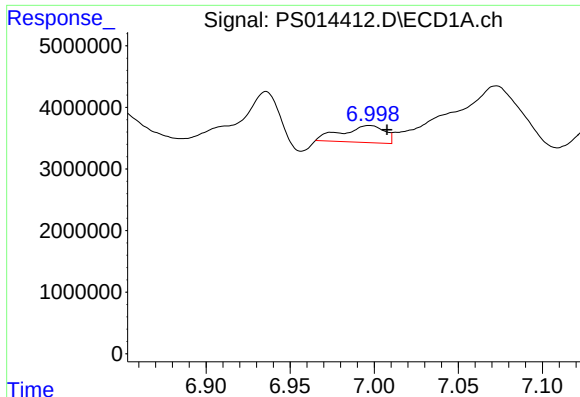
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.331 min  
Delta R.T.: -0.063 min  
Response: 11055460  
Conc: 5.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

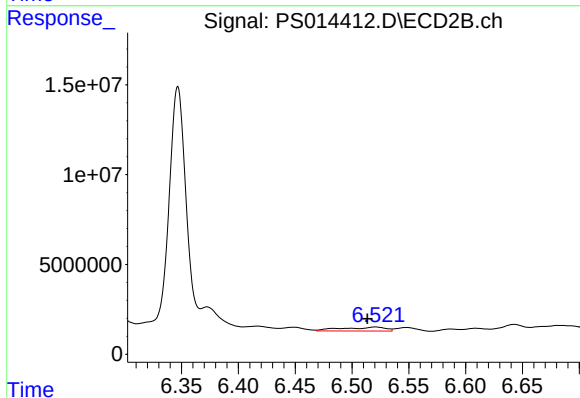
R.T.: 6.077 min  
Delta R.T.: 0.024 min  
Response: 60058333  
Conc: 80.66 ng/ml



#3 4-Nitrophenol

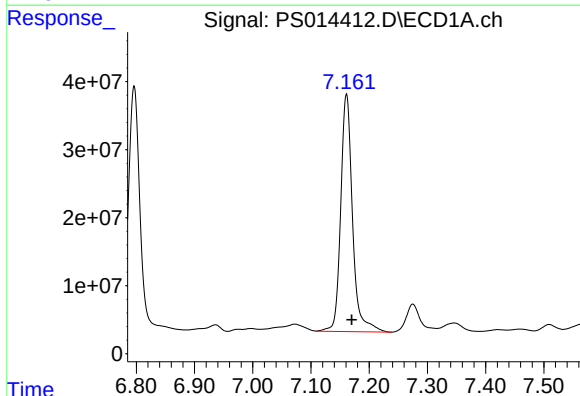
R.T.: 6.997 min  
Delta R.T.: -0.010 min  
Response: 4830810  
Conc: 6.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



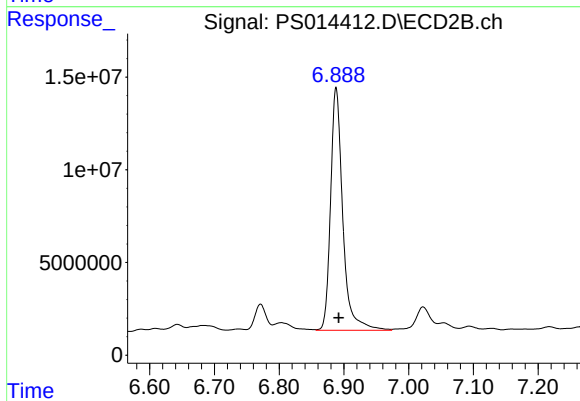
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.007 min  
Response: 5869504  
Conc: 19.32 ng/ml



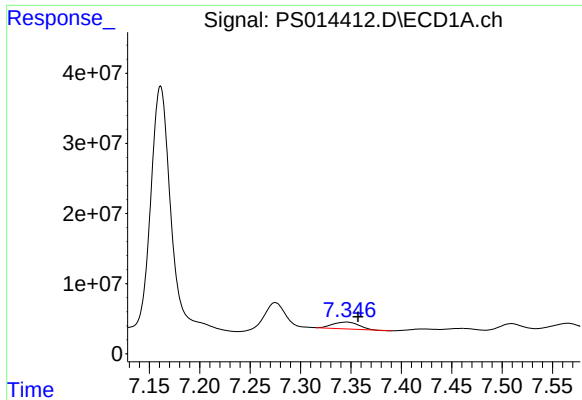
#4 2,4-DCAA

R.T.: 7.161 min  
Delta R.T.: -0.009 min  
Response: 491023545  
Conc: 343.65 ng/ml



#4 2,4-DCAA

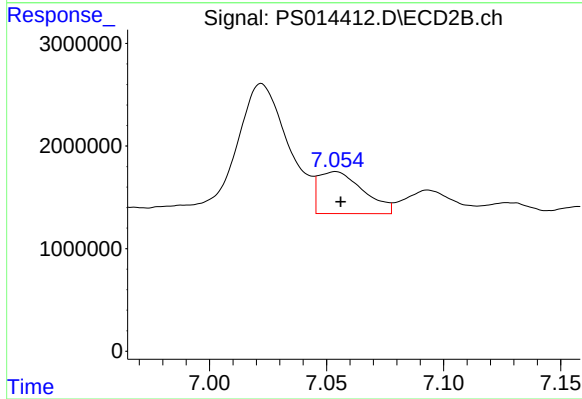
R.T.: 6.888 min  
Delta R.T.: -0.004 min  
Response: 171348881  
Conc: 363.21 ng/ml



#5 DICAMBA

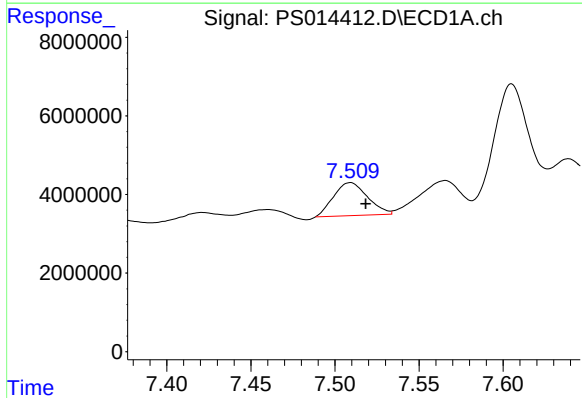
R.T.: 7.346 min  
Delta R.T.: -0.011 min  
Response: 17400868  
Conc: 3.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



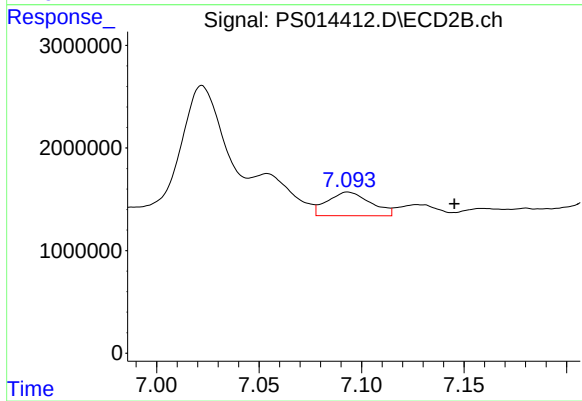
#5 DICAMBA

R.T.: 7.053 min  
Delta R.T.: -0.003 min  
Response: 5436693  
Conc: 2.71 ng/ml



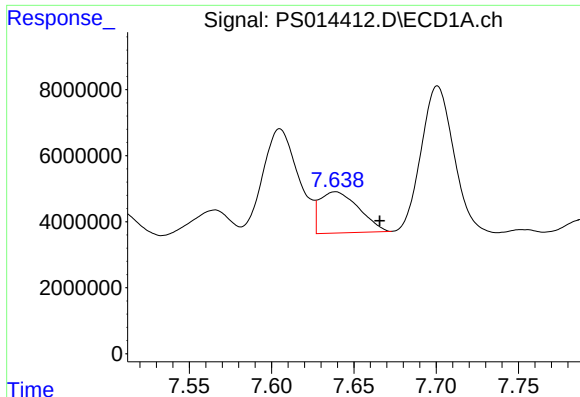
#6 MCP

R.T.: 7.509 min  
Delta R.T.: -0.009 min  
Response: 11828043  
Conc: 2.84 ug/ml



#6 MCP

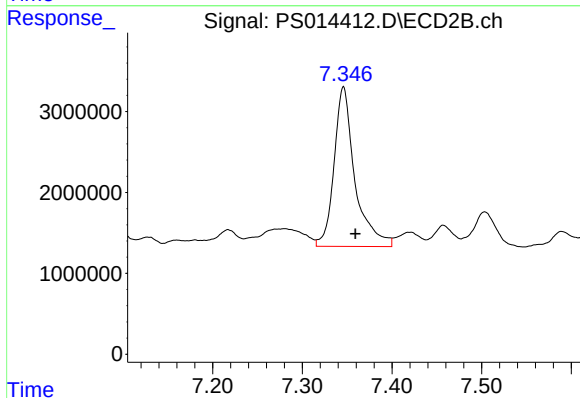
R.T.: 7.094 min  
Delta R.T.: -0.052 min  
Response: 3374646  
Conc: 2.03 ug/ml



#7 MCPA

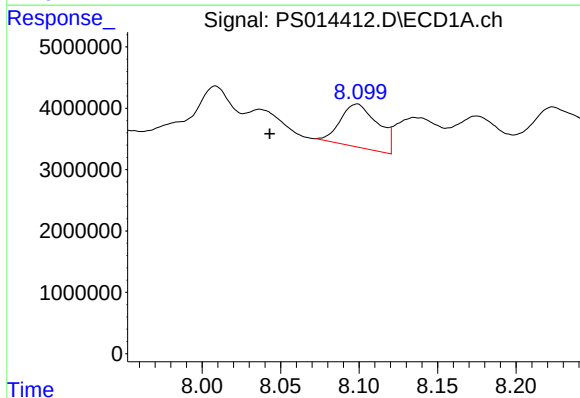
R.T.: 7.639 min  
Delta R.T.: -0.027 min  
Response: 20613144  
Conc: 3.58 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



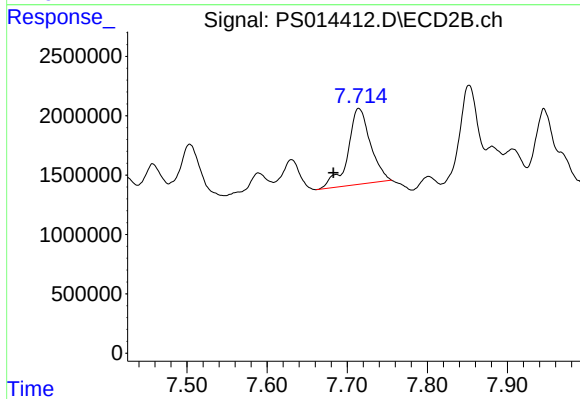
#7 MCPA

R.T.: 7.346 min  
Delta R.T.: -0.013 min  
Response: 31796690  
Conc: 13.05 ug/ml



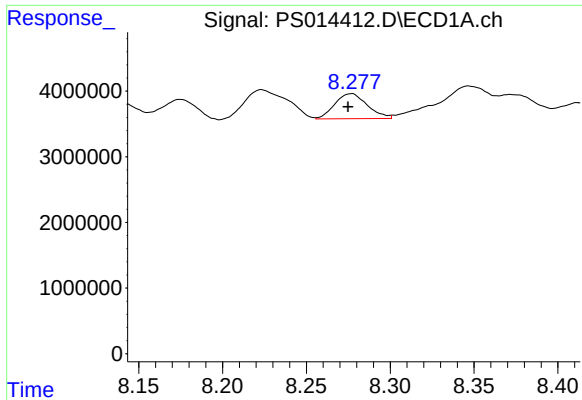
#8 DICHLORPROP

R.T.: 8.098 min  
Delta R.T.: 0.055 min  
Response: 11464878  
Conc: 8.66 ng/ml



#8 DICHLORPROP

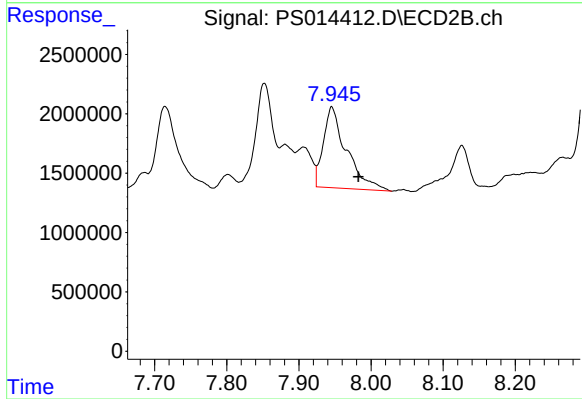
R.T.: 7.715 min  
Delta R.T.: 0.032 min  
Response: 12557634  
Conc: 24.65 ng/ml



#9 2,4-D

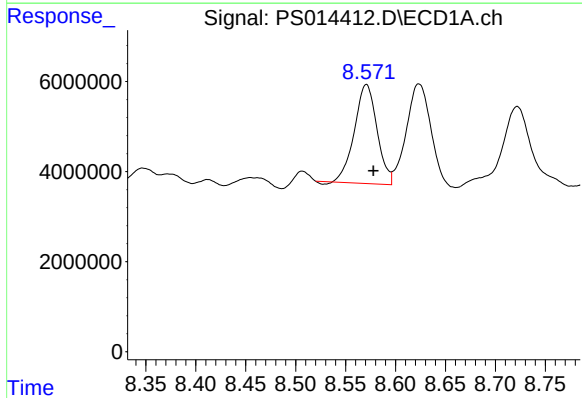
R.T.: 8.276 min  
Delta R.T.: 0.002 min  
Response: 5155001  
Conc: 3.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



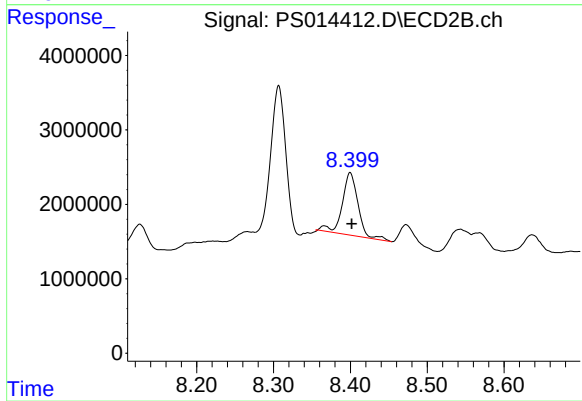
#9 2,4-D

R.T.: 7.946 min  
Delta R.T.: -0.036 min  
Response: 15200392  
Conc: 25.46 ng/ml



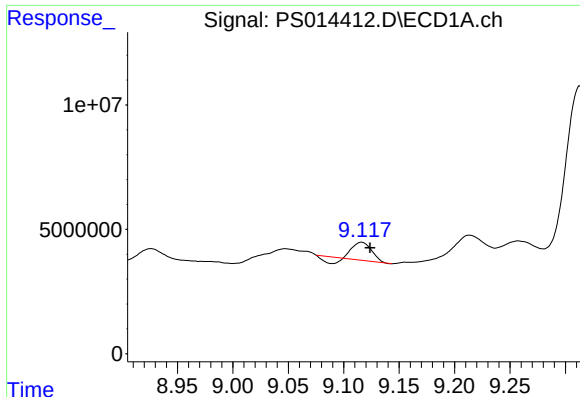
#10 Pentachlorophenol

R.T.: 8.571 min  
Delta R.T.: -0.007 min  
Response: 34531170  
Conc: 1.73 ng/ml



#10 Pentachlorophenol

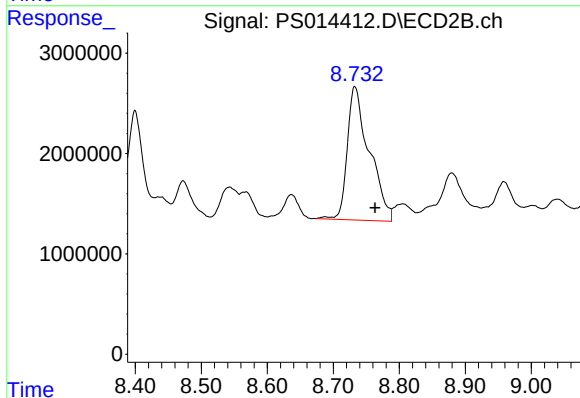
R.T.: 8.400 min  
Delta R.T.: -0.002 min  
Response: 11761582  
Conc: 1.72 ng/ml



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

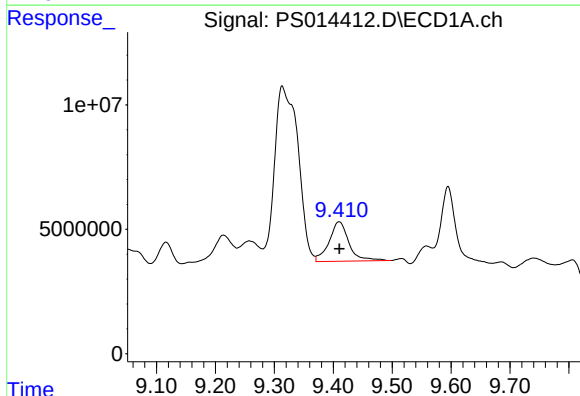
R.T.: 9.116 min  
Delta R.T.: -0.008 min  
Response: 6520059  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
L07



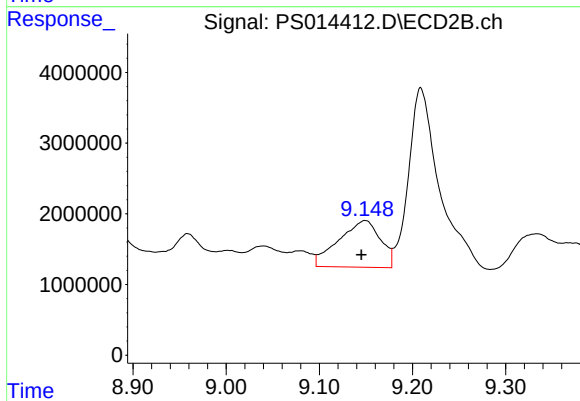
#11 2,4,5-TP (SILVEX)

R.T.: 8.733 min  
Delta R.T.: -0.031 min  
Response: 30861797  
Conc: 11.34 ng/ml



#12 2,4,5-T

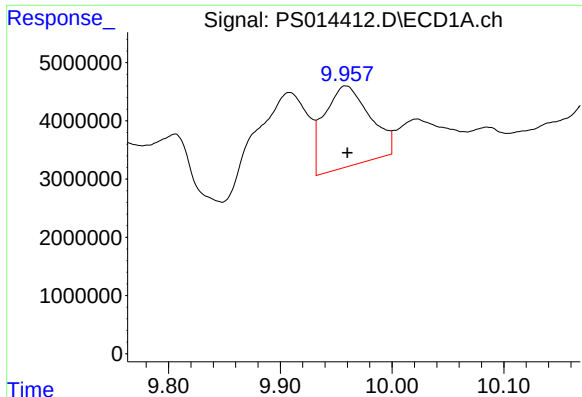
R.T.: 9.410 min  
Delta R.T.: 0.000 min  
Response: 37195120  
Conc: 4.78 ng/ml



#12 2,4,5-T

R.T.: 9.149 min  
Delta R.T.: 0.004 min  
Response: 20491149  
Conc: 7.69 ng/ml

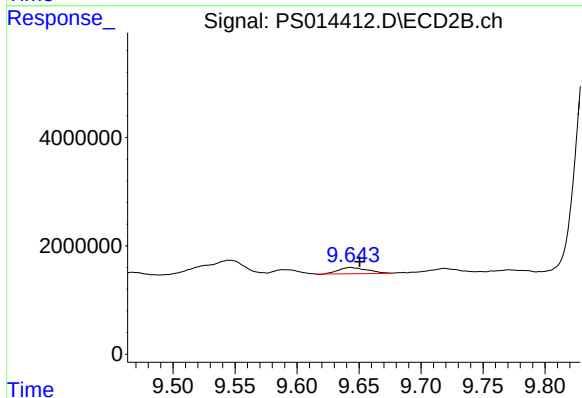




#13 2,4-DB

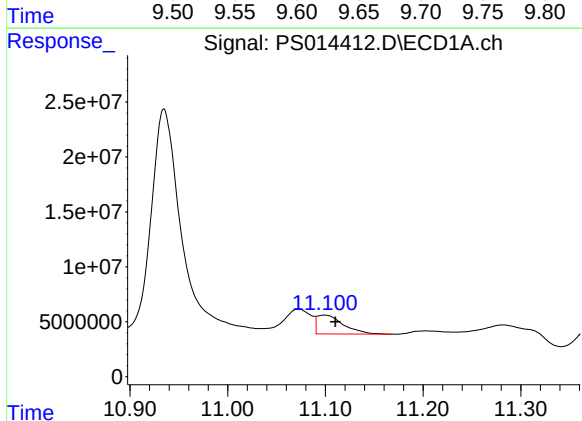
R.T.: 9.959 min  
Delta R.T.: -0.001 min  
Response: 39226884  
Conc: 25.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



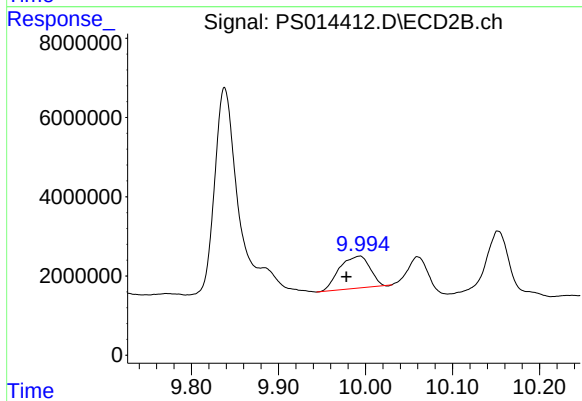
#13 2,4-DB

R.T.: 9.644 min  
Delta R.T.: -0.007 min  
Response: 1864978  
Conc: 5.26 ng/ml



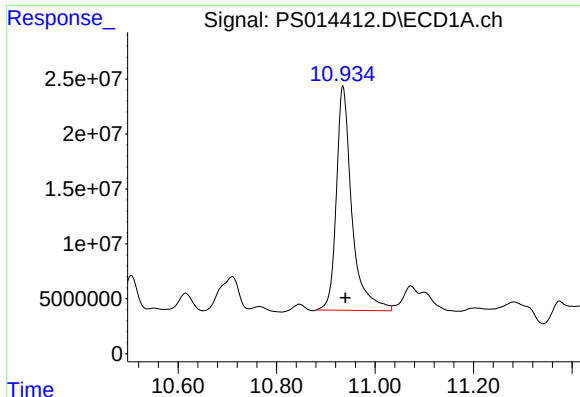
#14 DINOSEB

R.T.: 11.099 min  
Delta R.T.: -0.011 min  
Response: 31928679  
Conc: 5.59 ng/ml



#14 DINOSEB

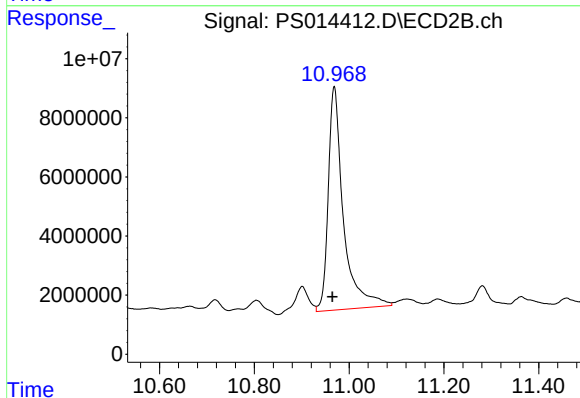
R.T.: 9.993 min  
Delta R.T.: 0.015 min  
Response: 19754220  
Conc: 10.93 ng/ml



#15 Picloram

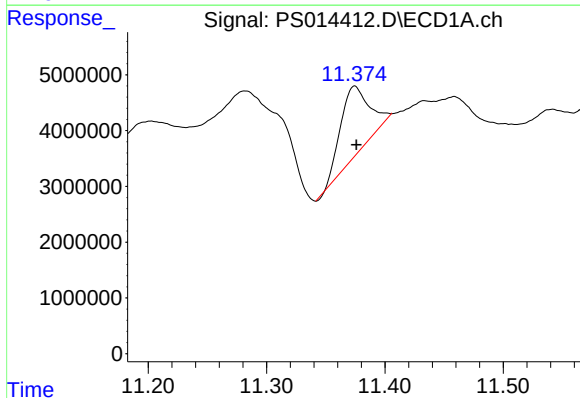
R.T.: 10.935 min  
Delta R.T.: -0.005 min  
Response: 446217020  
Conc: 42.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
L07



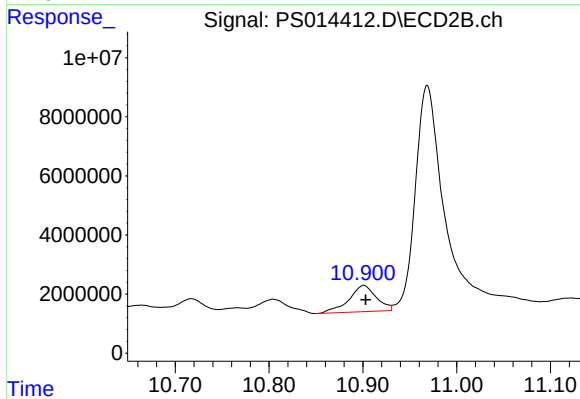
#15 Picloram

R.T.: 10.969 min  
Delta R.T.: 0.004 min  
Response: 168273541  
Conc: 44.36 ng/ml



#16 DCPA

R.T.: 11.375 min  
Delta R.T.: -0.001 min  
Response: 20541103  
Conc: 1.74 ng/ml



#16 DCPA

R.T.: 10.901 min  
Delta R.T.: -0.002 min  
Response: 18090649  
Conc: 4.41 ng/ml