

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052120\  
 Data File : PS010386.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2020 18:33  
 Operator : DD\AJ  
 Sample : L2727-01  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 21 19:02:31 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 11 17:06:53 2020  
 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     | 7.232  | 6.921  | 174.6E6  | 155.0E6  | 248.379 | 289.028   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.000  | 2.588  | 28694310 | 175.8E6  | 32.190  | 217.012 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.052  | 0        | 26552843 | N.D.    | 32.605    |
| 3) T                        | 4-Nitroph... | 7.071  | 6.516  | 8621008  | 29524664 | 26.060  | 88.859 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.083  | 0        | 16358264 | N.D.    | 7.471     |
| 6) T                        | MCPD         | 7.642  | 7.226  | 5454117  | 15139149 | 2.492   | 8.247 #   |
| 7) T                        | MCPA         | 0.000  | 7.392  | 0        | 3569693  | N.D.    | 1.312     |
| 8) T                        | DICHLORPROP  | 8.181  | 7.737  | 10586485 | 17654435 | 15.857  | 31.271 #  |
| 9) T                        | 2,4-D        | 0.000  | 8.004  | 0        | 5457829  | N.D.    | 7.871     |
| 10) T                       | Pentachlo... | 8.683  | 8.432  | 9904867  | 5178650  | 1.089   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.779  | 0        | 155.2E6  | N.D.    | 53.580    |
| 12) T                       | 2,4,5-T      | 9.436  | 9.174  | 84017751 | 7016192  | 23.877  | 2.413 #   |
| 13) T                       | 2,4-DB       | 10.086 | 9.674  | 1307124  | 8658740  | 2.598   | 21.726 #  |
| 14) T                       | DINOSEB      | 11.173 | 10.043 | 24299742 | 135.7E6  | 8.869   | 63.696 #  |
| 15) T                       | Picloram     | 10.999 | 11.002 | 43957950 | 11328194 | 9.588   | 2.683 #   |
| 16) T                       | DCPA         | 0.000  | 10.949 | 0        | 8877488  | N.D.    | 2.483     |
| -----                       |              |        |        |          |          |         |           |

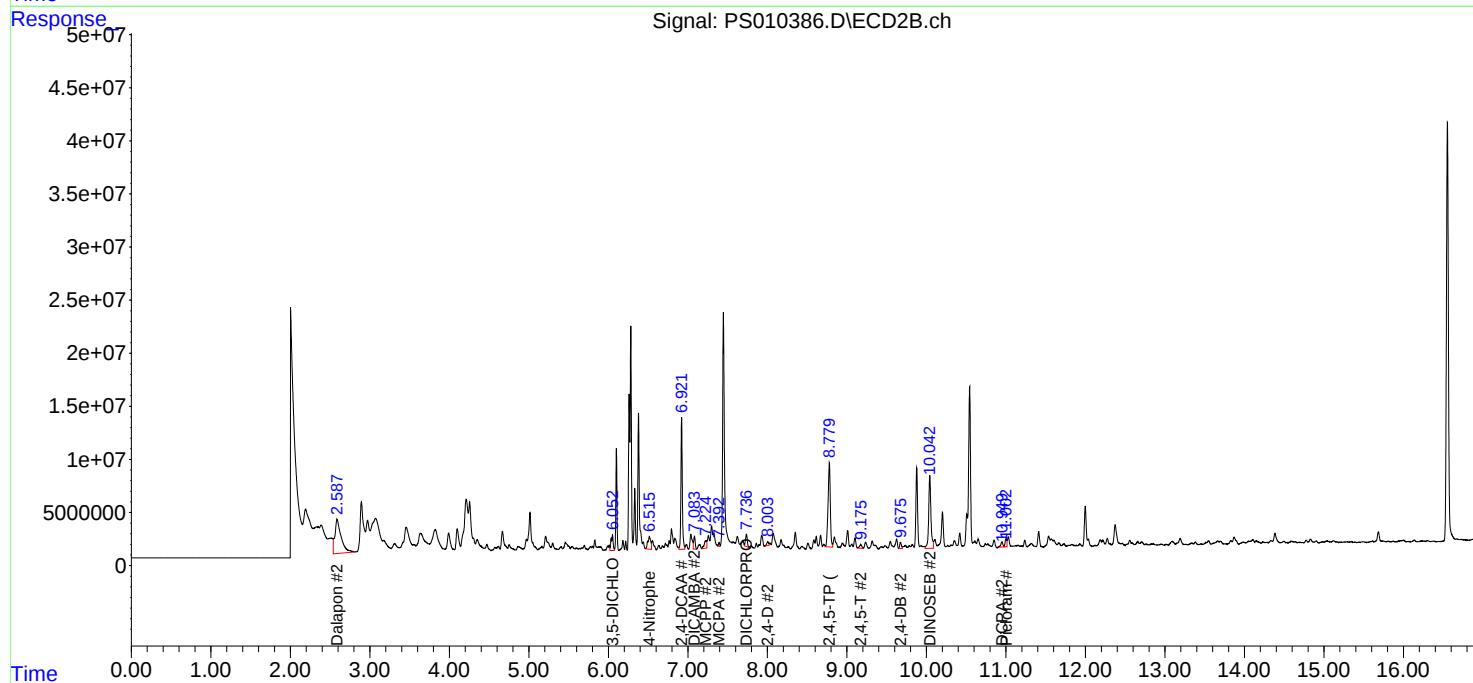
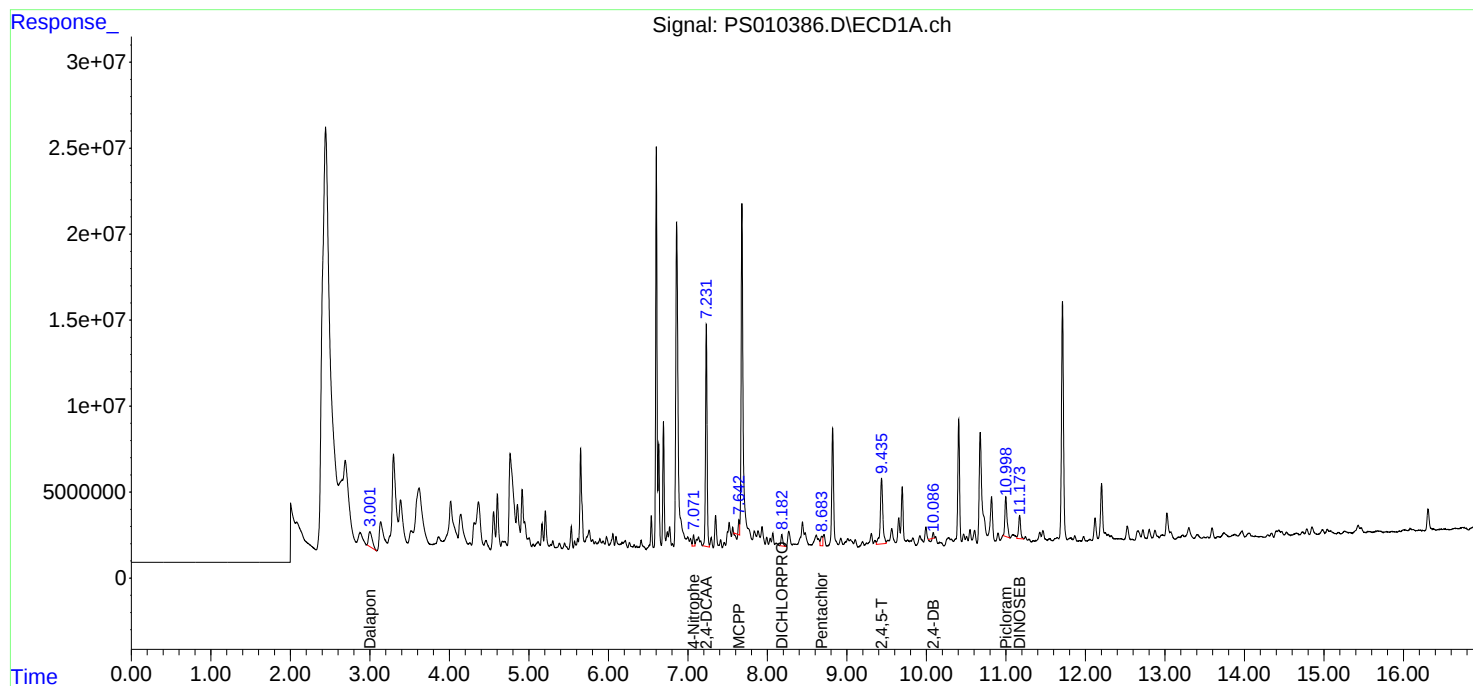
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

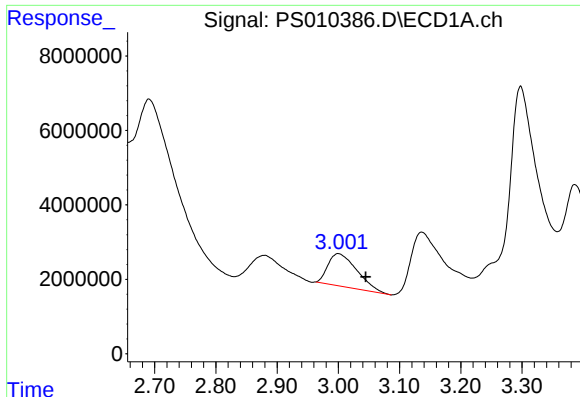
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051120\  
Data File : PS010386.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2020 18:33  
Operator : DD\AJ  
Sample : L2727-01  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 21 19:02:31 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051120.M  
Quant Title : 8080.M  
QLast Update : Mon May 11 17:06:53 2020  
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

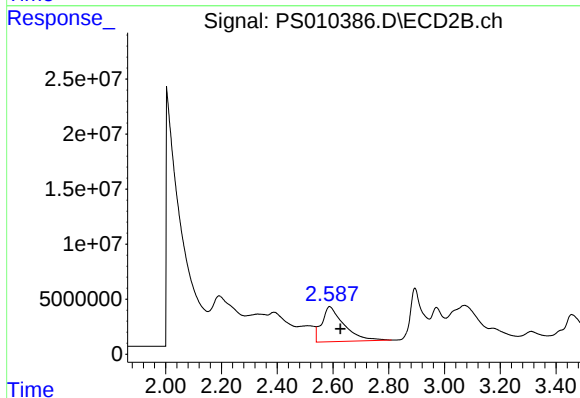




#1 Dalapon

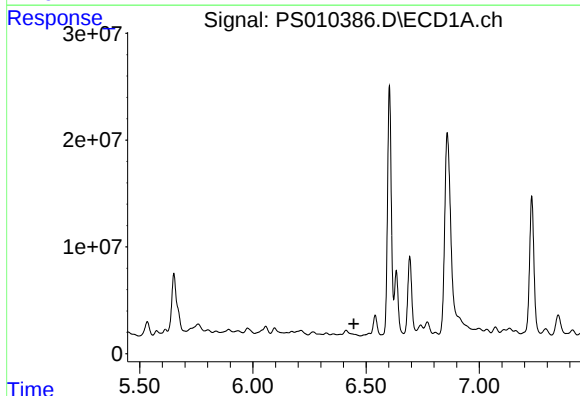
R.T.: 3.000 min  
Delta R.T.: -0.045 min  
Response: 28694310  
Conc: 32.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



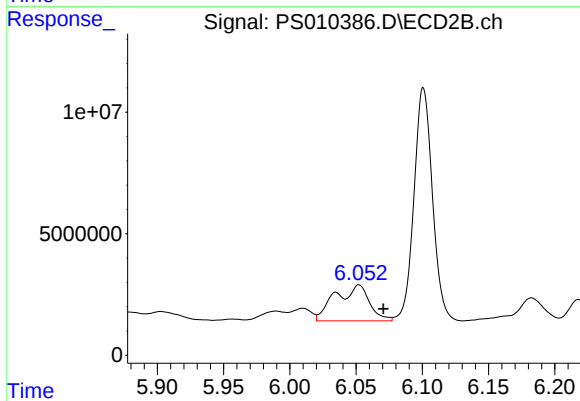
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.039 min  
Response: 175811411  
Conc: 217.01 ng/ml



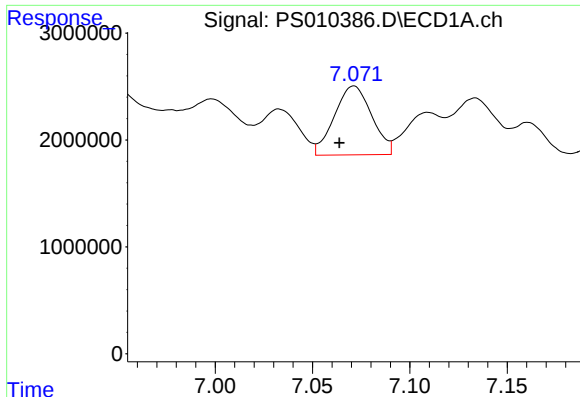
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.446 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

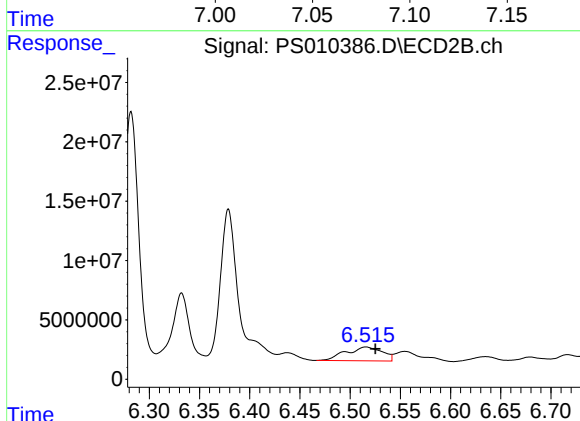
R.T.: 6.052 min  
Delta R.T.: -0.018 min  
Response: 26552843  
Conc: 32.61 ng/ml



#3 4-Nitrophenol

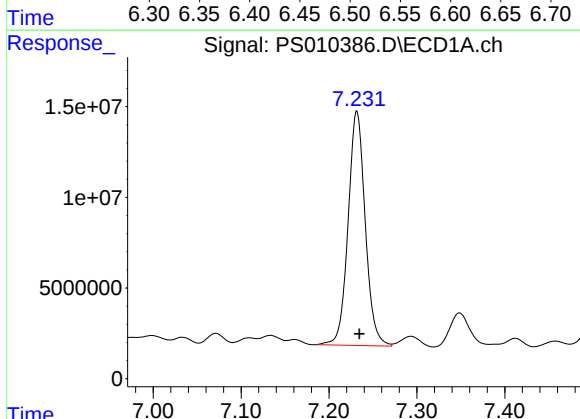
R.T.: 7.071 min  
Delta R.T.: 0.007 min  
Response: 8621008  
Conc: 26.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



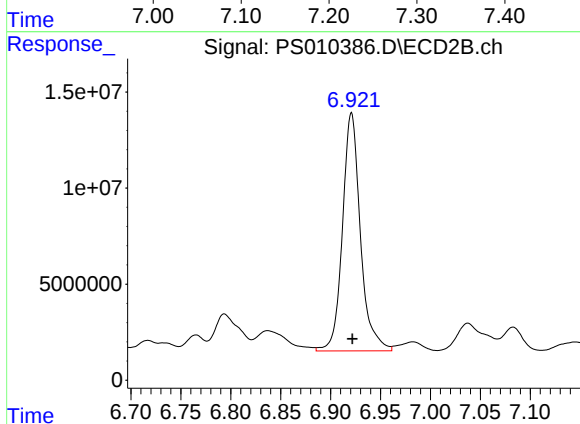
#3 4-Nitrophenol

R.T.: 6.516 min  
Delta R.T.: -0.009 min  
Response: 29524664  
Conc: 88.86 ng/ml



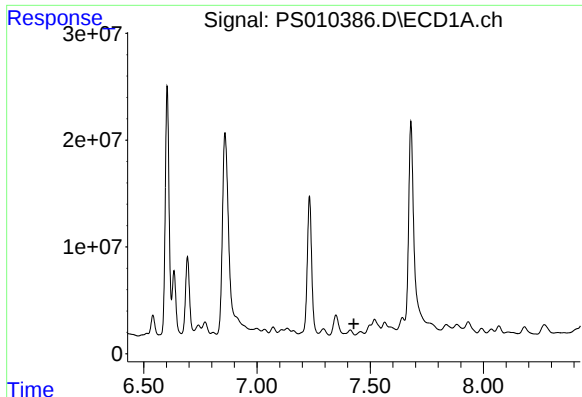
#4 2,4-DCAA

R.T.: 7.232 min  
Delta R.T.: -0.003 min  
Response: 174633672  
Conc: 248.38 ng/ml



#4 2,4-DCAA

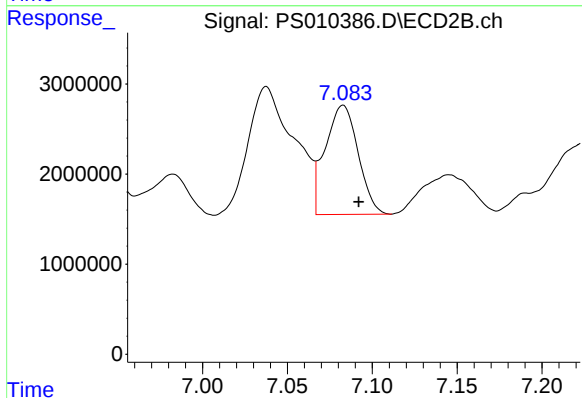
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 155003028  
Conc: 289.03 ng/ml



#5 DICAMBA

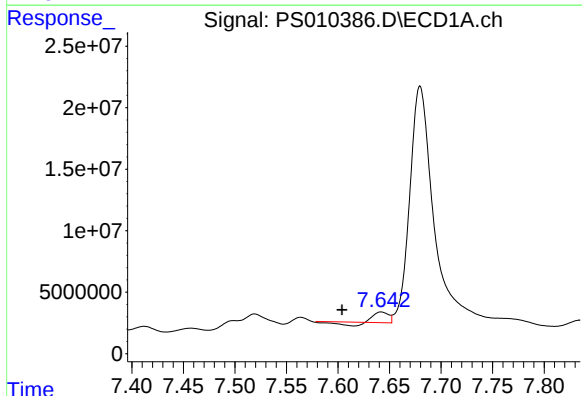
R.T.: 0.000 min  
Exp R.T.: 7.428 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



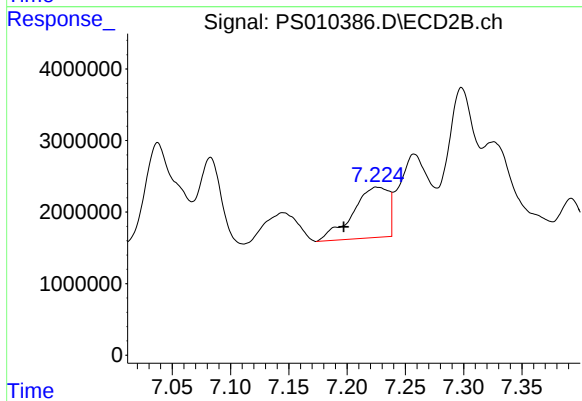
#5 DICAMBA

R.T.: 7.083 min  
Delta R.T.: -0.009 min  
Response: 16358264  
Conc: 7.47 ng/ml



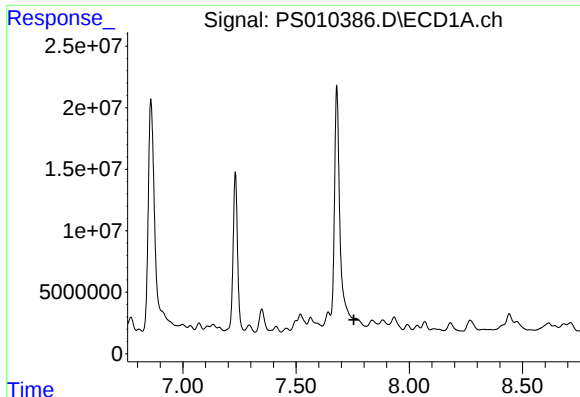
#6 MCP

R.T.: 7.642 min  
Delta R.T.: 0.038 min  
Response: 5454117  
Conc: 2.49 ug/ml



#6 MCP

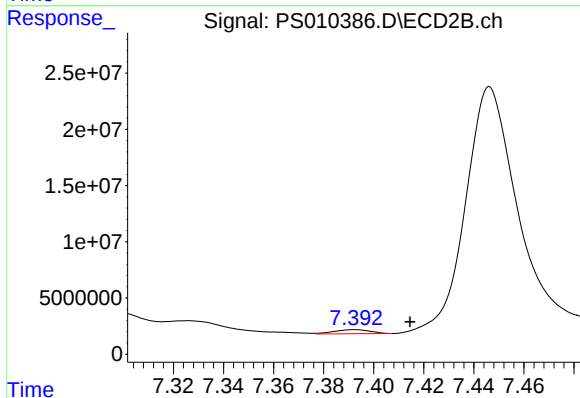
R.T.: 7.226 min  
Delta R.T.: 0.029 min  
Response: 15139149  
Conc: 8.25 ug/ml



#7 MCPA

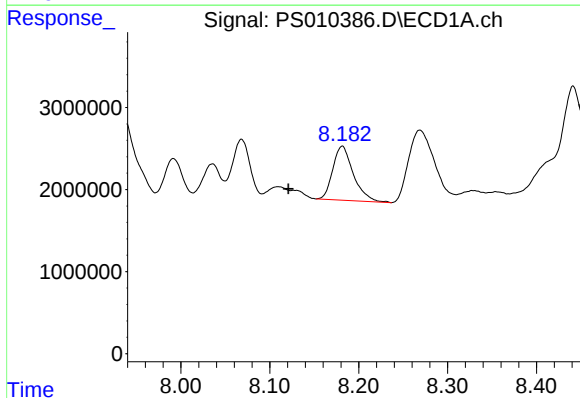
R.T.: 0.000 min  
Exp R.T.: 7.756 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



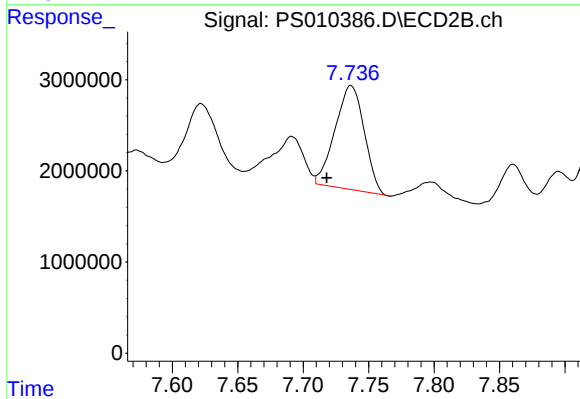
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: -0.022 min  
Response: 3569693  
Conc: 1.31 ug/ml



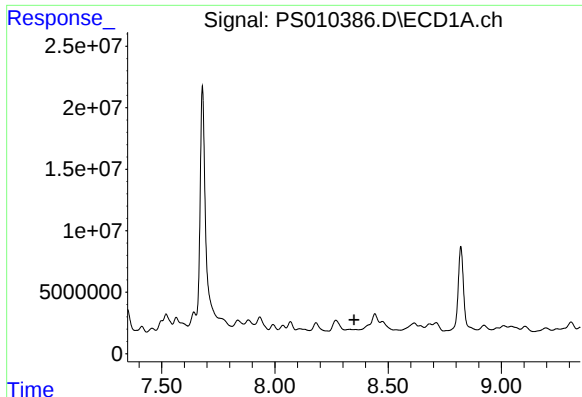
#8 DICHLORPROP

R.T.: 8.181 min  
Delta R.T.: 0.061 min  
Response: 10586485  
Conc: 15.86 ng/ml



#8 DICHLORPROP

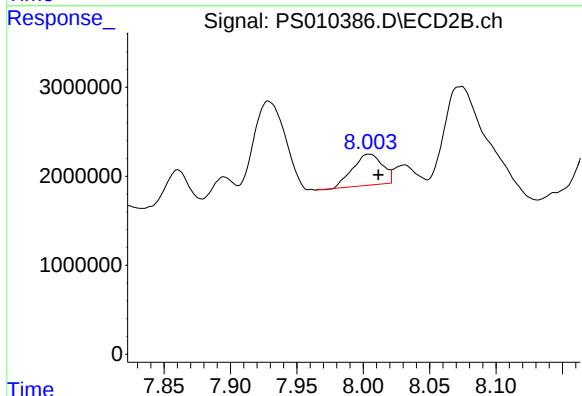
R.T.: 7.737 min  
Delta R.T.: 0.018 min  
Response: 17654435  
Conc: 31.27 ng/ml



#9 2,4-D

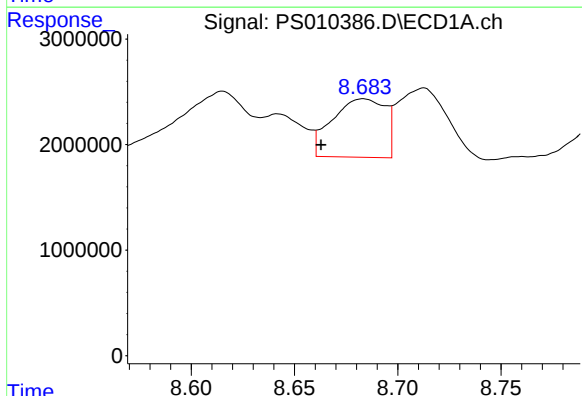
R.T.: 0.000 min  
Exp R.T.: 8.349 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



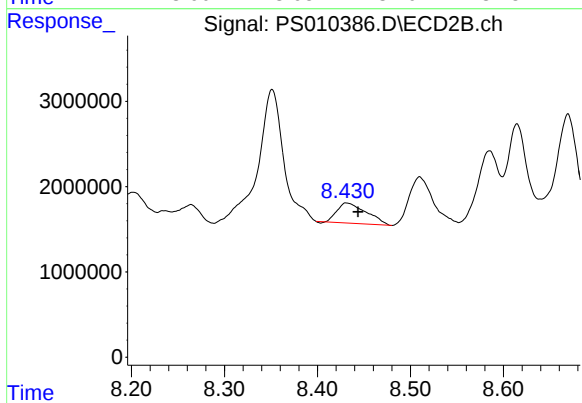
#9 2,4-D

R.T.: 8.004 min  
Delta R.T.: -0.007 min  
Response: 5457829  
Conc: 7.87 ng/ml



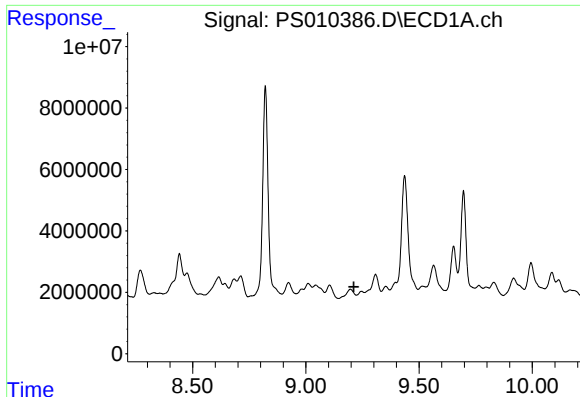
#10 Pentachlorophenol

R.T.: 8.683 min  
Delta R.T.: 0.020 min  
Response: 9904867  
Conc: 1.09 ng/ml



#10 Pentachlorophenol

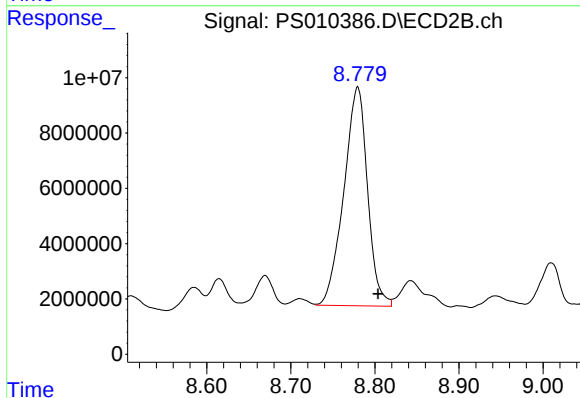
R.T.: 8.432 min  
Delta R.T.: -0.012 min  
Response: 5178650  
Conc: N.D.



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

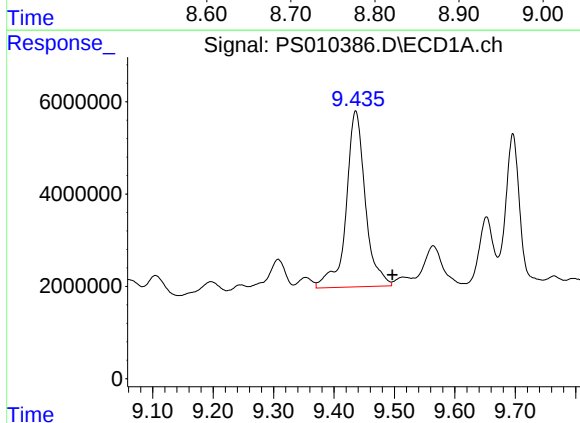
R.T.: 0.000 min  
Exp R.T.: 9.212 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



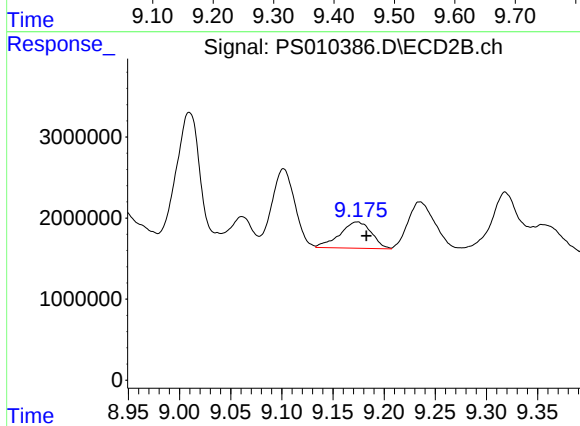
#11 2,4,5-TP (SILVEX)

R.T.: 8.779 min  
Delta R.T.: -0.024 min  
Response: 155213521  
Conc: 53.58 ng/ml



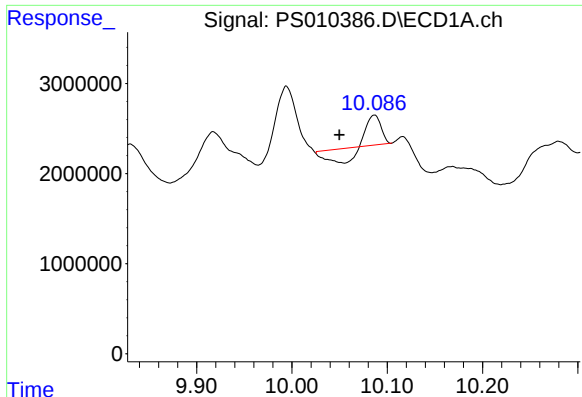
#12 2,4,5-T

R.T.: 9.436 min  
Delta R.T.: -0.061 min  
Response: 84017751  
Conc: 23.88 ng/ml



#12 2,4,5-T

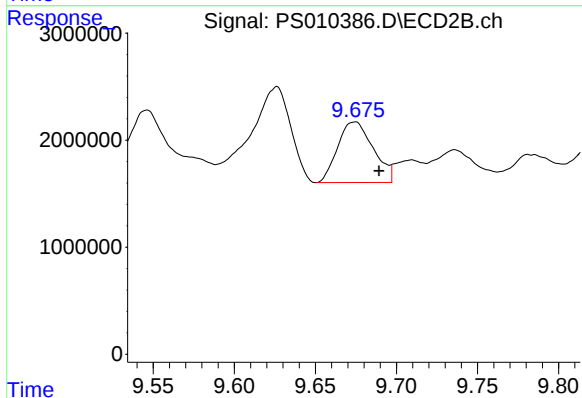
R.T.: 9.174 min  
Delta R.T.: -0.009 min  
Response: 7016192  
Conc: 2.41 ng/ml



#13 2,4-DB

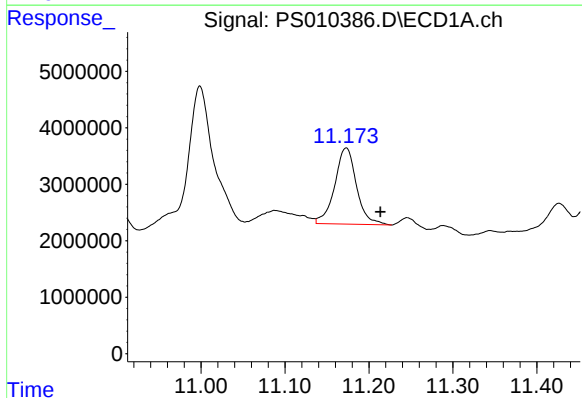
R.T.: 10.086 min  
Delta R.T.: 0.037 min  
Response: 1307124  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



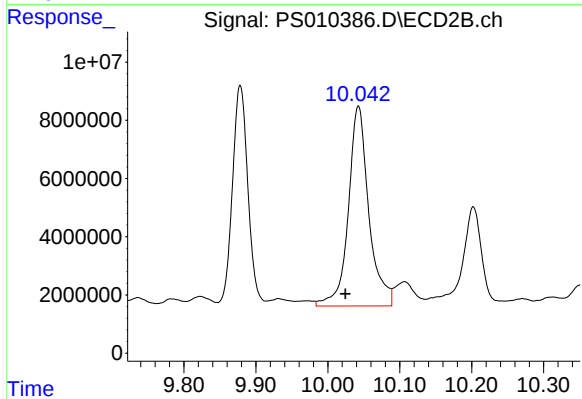
#13 2,4-DB

R.T.: 9.674 min  
Delta R.T.: -0.015 min  
Response: 8658740  
Conc: 21.73 ng/ml



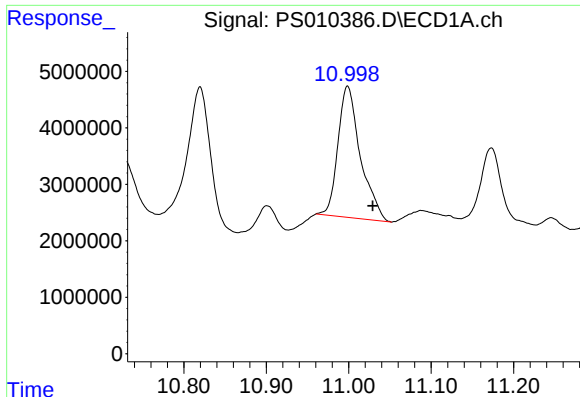
#14 DINOSEB

R.T.: 11.173 min  
Delta R.T.: -0.041 min  
Response: 24299742  
Conc: 8.87 ng/ml



#14 DINOSEB

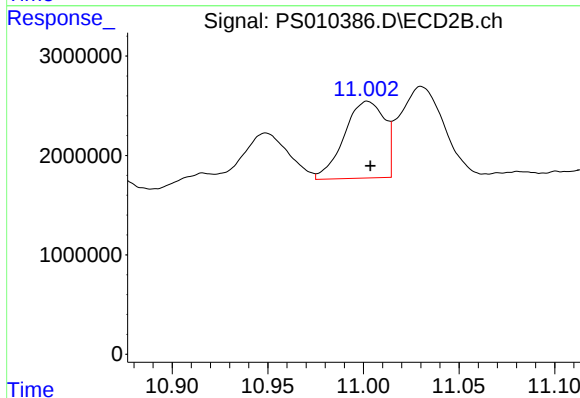
R.T.: 10.043 min  
Delta R.T.: 0.018 min  
Response: 135731522  
Conc: 63.70 ng/ml



#15 Picloram

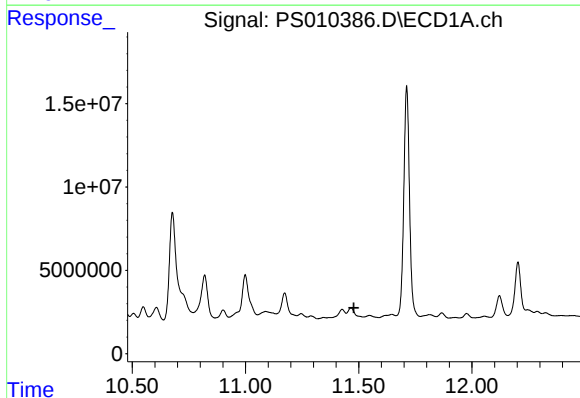
R.T.: 10.999 min  
Delta R.T.: -0.030 min  
Response: 43957950  
Conc: 9.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



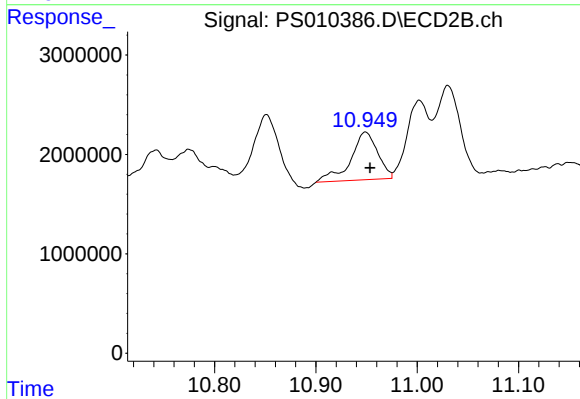
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: -0.002 min  
Response: 11328194  
Conc: 2.68 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.479 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.949 min  
Delta R.T.: -0.005 min  
Response: 8877488  
Conc: 2.48 ng/ml