

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040620\  
 Data File : PS009597.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2020 19:45  
 Operator : DD\AJ  
 Sample : L2132-03  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 07:25:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.241  | 6.930  | 271.4E6  | 234.7E6  | 490.676 | 427.297  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 3.007  | 2.592  | 17448203 | 48845418 | 22.374  | 62.037 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.058  | 0        | 10485082 | N.D.    | 12.892   |
| 3) T                        | 4-Nitroph... | 7.127  | 6.585  | 19186657 | 20592338 | 80.375  | 64.715   |
| 5) T                        | DICAMBA      | 0.000  | 7.093  | 0        | 10348823 | N.D.    | 4.508    |
| 6) T                        | MCPD         | 7.568  | 7.257  | 8847201  | 1963249  | 3.595   | 1.079 #  |
| 7) T                        | MCPA         | 7.693  | 0.000  | 120.1E6  | 0        | 39.438  | N.D. #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.747  | 0        | 4785432  | N.D.    | 8.625    |
| 9) T                        | 2,4-D        | 8.356  | 8.020  | 18067317 | 20440681 | 34.269  | 31.095   |
| 10) T                       | Pentachlo... | 8.626  | 8.450  | 20234070 | 5619682  | 2.878   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.855  | 0        | 34458536 | N.D.    | 11.559   |
| 12) T                       | 2,4,5-T      | 9.447  | 9.250  | 84002028 | 9011053  | 33.022  | 3.052 #  |
| 13) T                       | 2,4-DB       | 10.097 | 9.722  | 33013917 | 4940601  | 95.428  | 13.015 # |
| 14) T                       | DINOSEB      | 11.187 | 10.080 | 24874129 | 107.6E6  | 12.168  | 48.975 # |
| 15) T                       | Picloram     | 11.010 | 11.016 | 73288448 | 43490912 | 24.148  | 10.680 # |
| 16) T                       | DCPA         | 11.476 | 10.948 | 11279248 | 13712575 | 3.254   | 3.541    |
| -----                       |              |        |        |          |          |         |          |

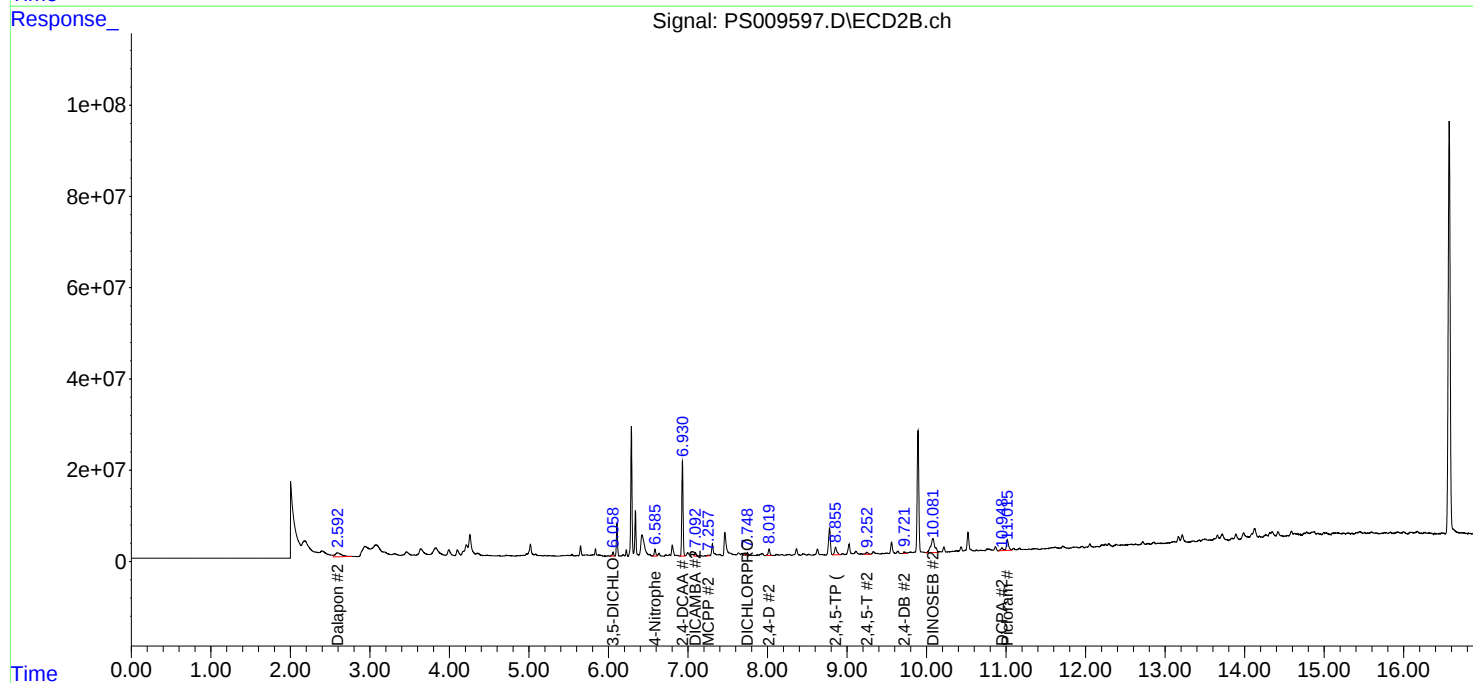
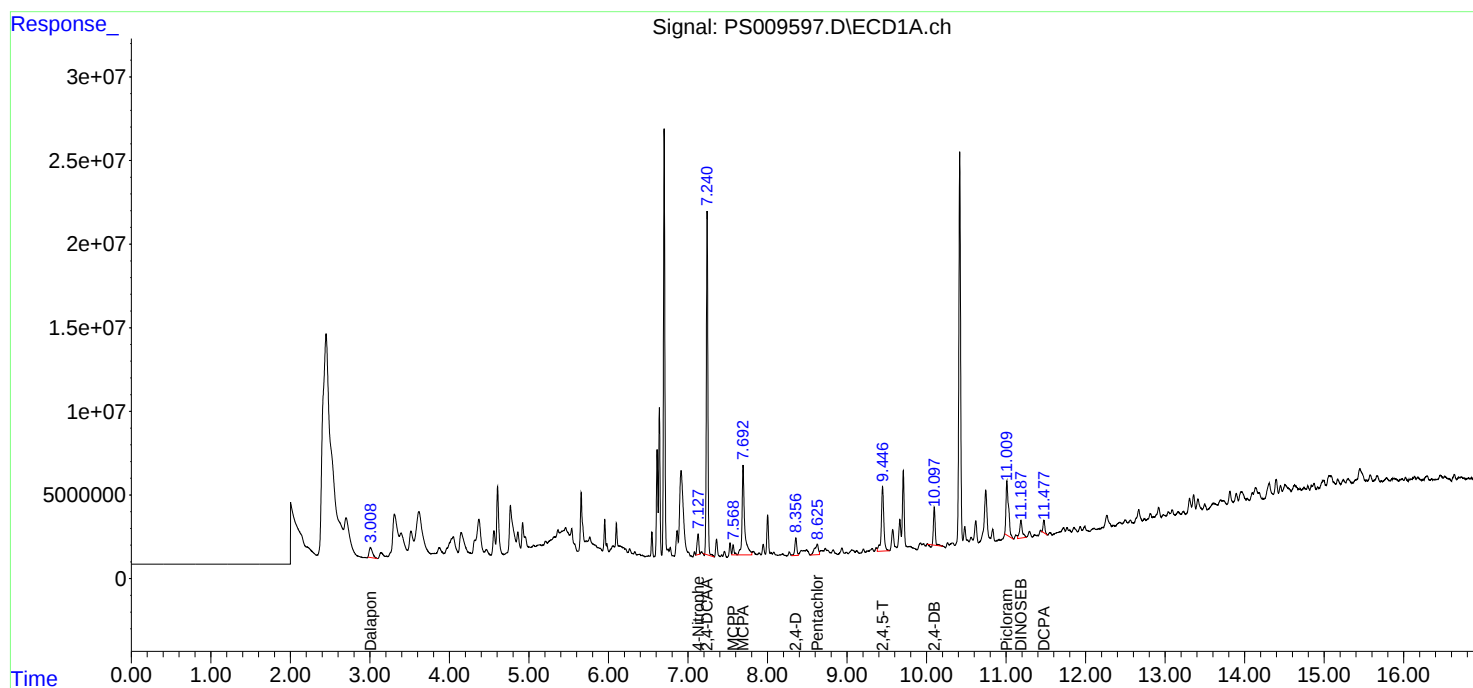
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

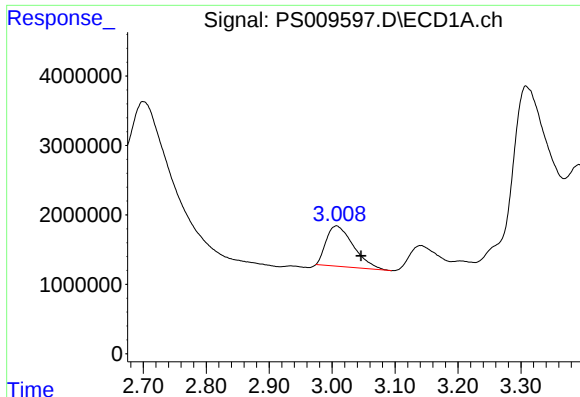
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040620\  
Data File : PS009597.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2020 19:45  
Operator : DD\AJ  
Sample : L2132-03  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 07:25:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 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

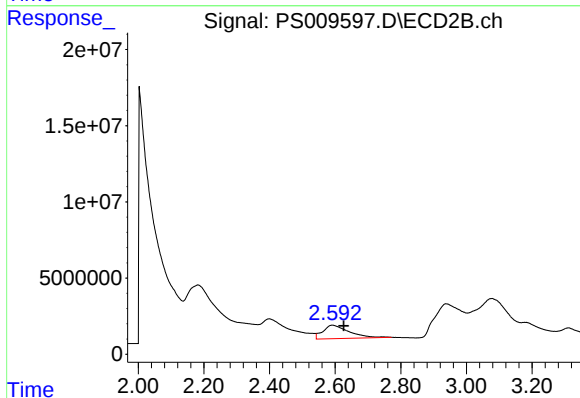




#1 Dalapon

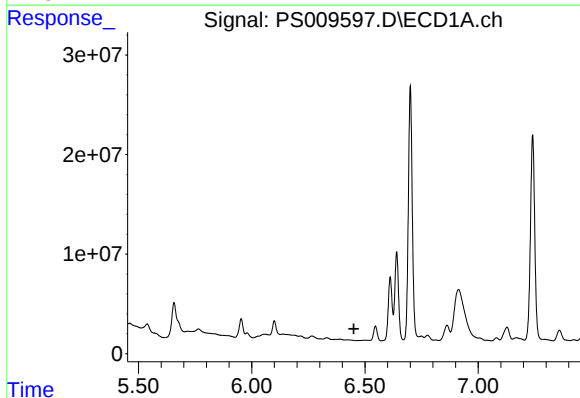
R.T.: 3.007 min  
Delta R.T.: -0.039 min  
Response: 17448203  
Conc: 22.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



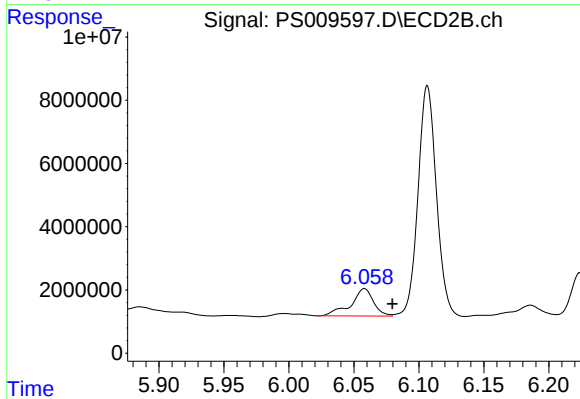
#1 Dalapon

R.T.: 2.592 min  
Delta R.T.: -0.034 min  
Response: 48845418  
Conc: 62.04 ng/ml



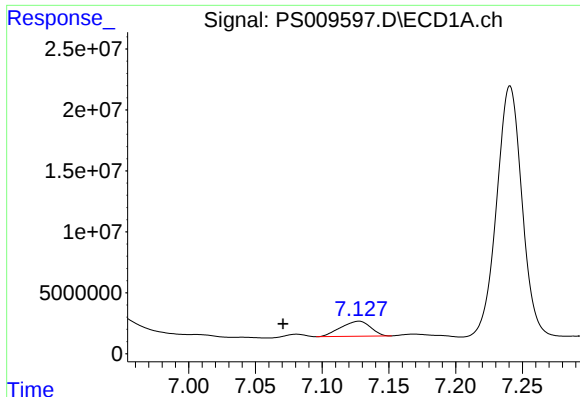
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.451 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

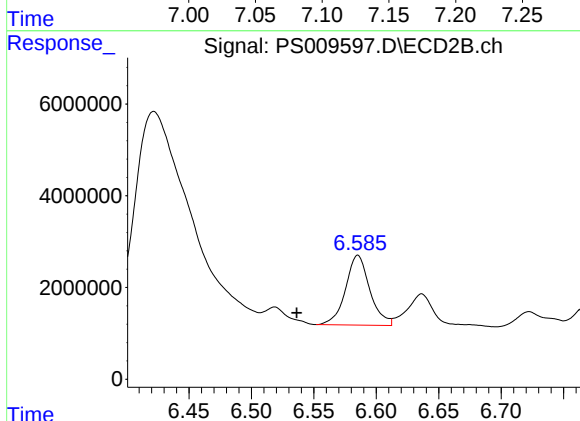
R.T.: 6.058 min  
Delta R.T.: -0.022 min  
Response: 10485082  
Conc: 12.89 ng/ml



#3 4-Nitrophenol

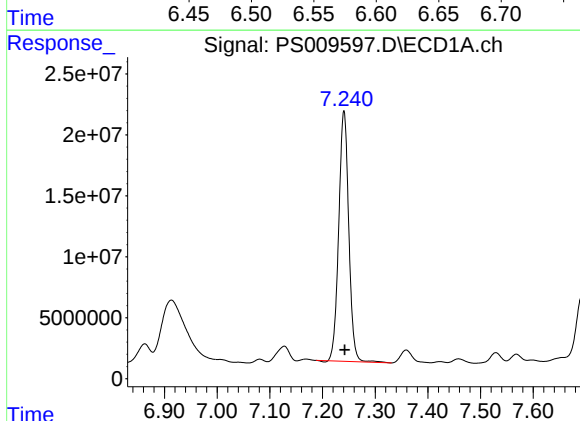
R.T.: 7.127 min  
Delta R.T.: 0.056 min  
Response: 19186657  
Conc: 80.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



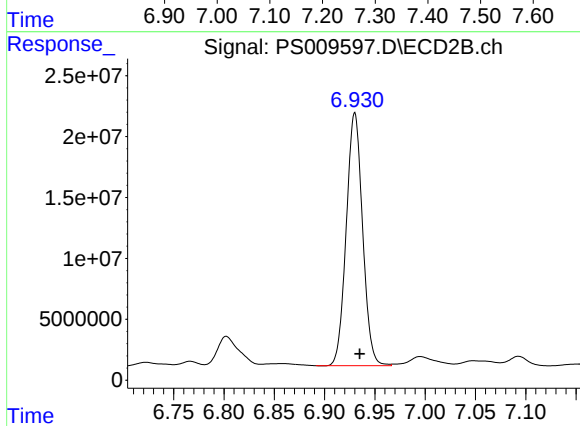
#3 4-Nitrophenol

R.T.: 6.585 min  
Delta R.T.: 0.049 min  
Response: 20592338  
Conc: 64.72 ng/ml



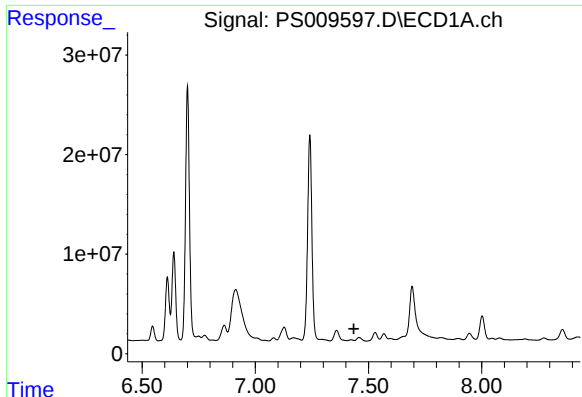
#4 2,4-DCAA

R.T.: 7.241 min  
Delta R.T.: -0.001 min  
Response: 271427480  
Conc: 490.68 ng/ml



#4 2,4-DCAA

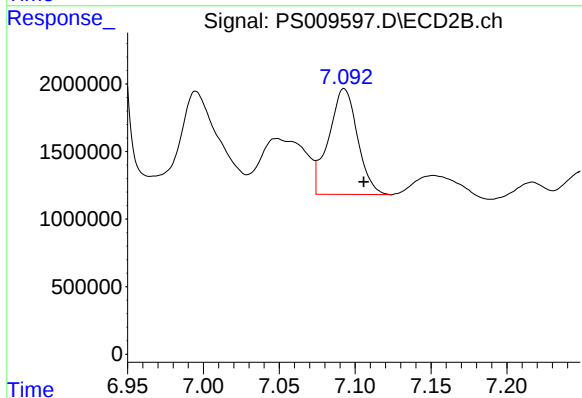
R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 234670399  
Conc: 427.30 ng/ml



#5 DICAMBA

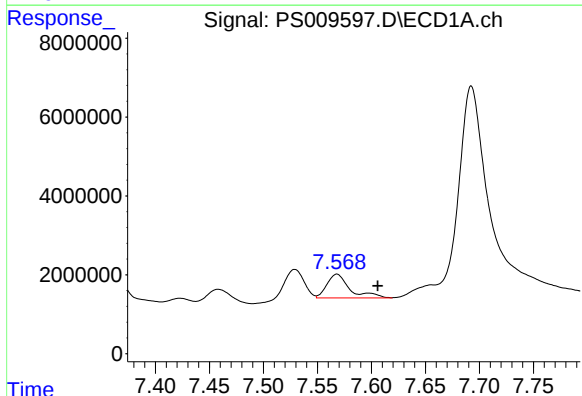
R.T.: 0.000 min  
Exp R.T.: 7.435 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



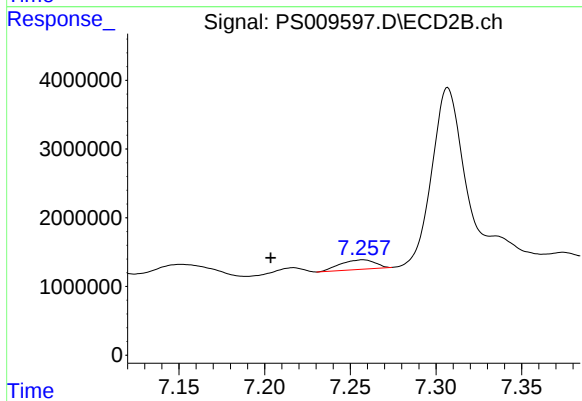
#5 DICAMBA

R.T.: 7.093 min  
Delta R.T.: -0.013 min  
Response: 10348823  
Conc: 4.51 ng/ml



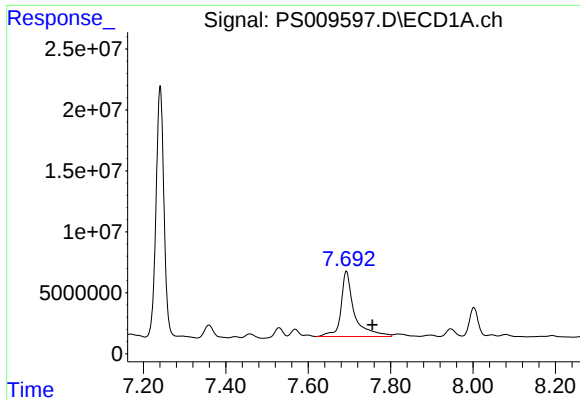
#6 MCP

R.T.: 7.568 min  
Delta R.T.: -0.038 min  
Response: 8847201  
Conc: 3.60 ug/ml



#6 MCP

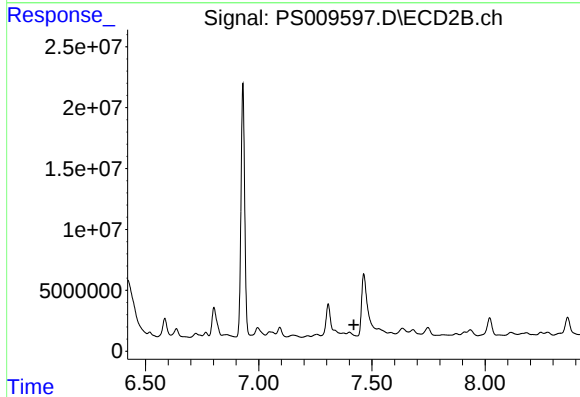
R.T.: 7.257 min  
Delta R.T.: 0.053 min  
Response: 1963249  
Conc: 1.08 ug/ml



#7 MCPA

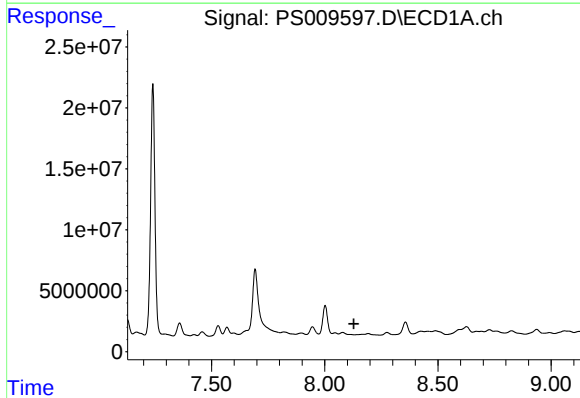
R.T.: 7.693 min  
Delta R.T.: -0.063 min  
Response: 120115553  
Conc: 39.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



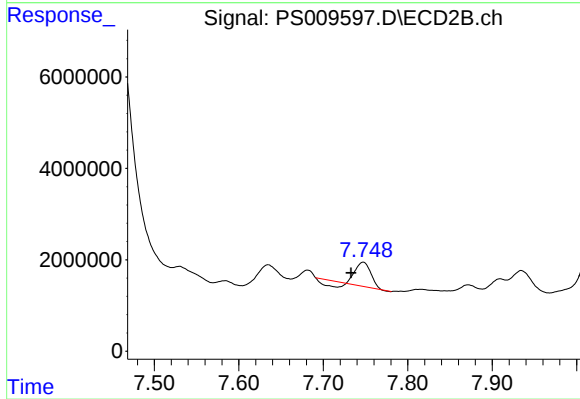
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.420 min  
Response: 0  
Conc: N.D.



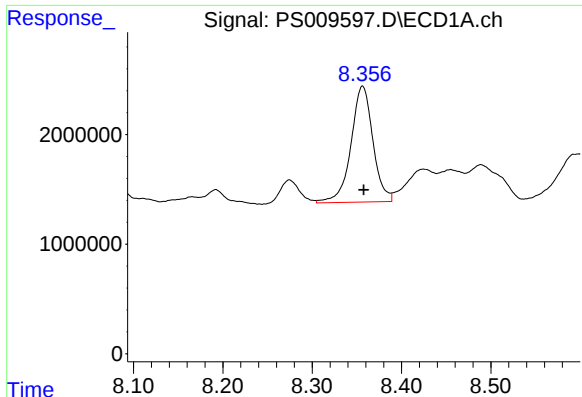
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.129 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

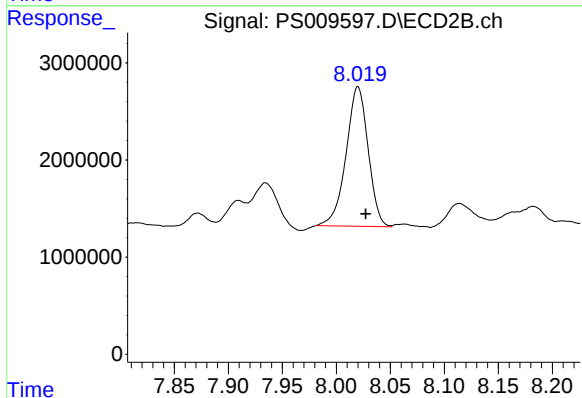
R.T.: 7.747 min  
Delta R.T.: 0.014 min  
Response: 4785432  
Conc: 8.63 ng/ml



#9 2,4-D

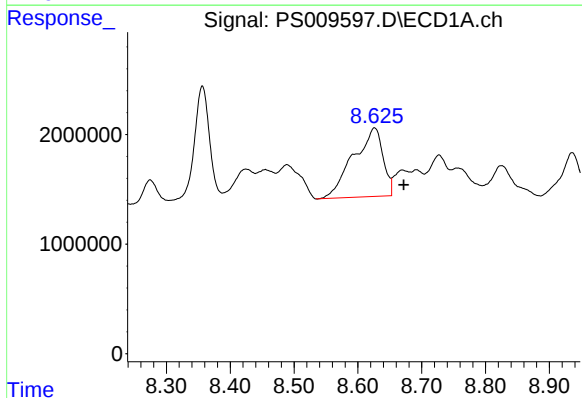
R.T.: 8.356 min  
Delta R.T.: -0.001 min  
Response: 18067317  
Conc: 34.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



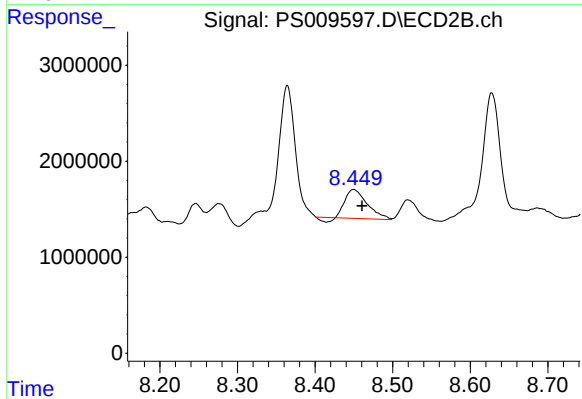
#9 2,4-D

R.T.: 8.020 min  
Delta R.T.: -0.007 min  
Response: 20440681  
Conc: 31.10 ng/ml



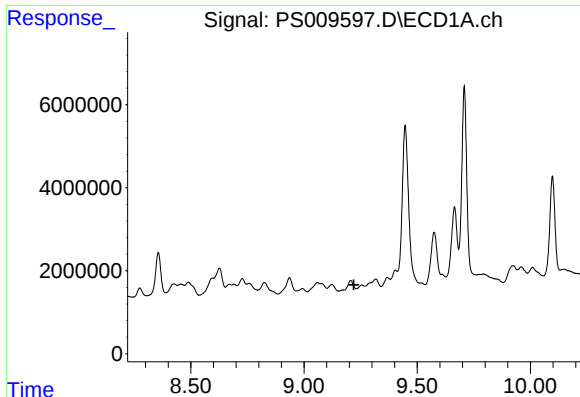
#10 Pentachlorophenol

R.T.: 8.626 min  
Delta R.T.: -0.046 min  
Response: 20234070  
Conc: 2.88 ng/ml



#10 Pentachlorophenol

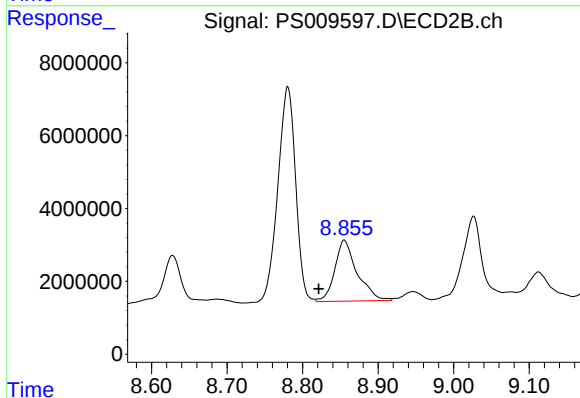
R.T.: 8.450 min  
Delta R.T.: -0.011 min  
Response: 5619682  
Conc: N.D.



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

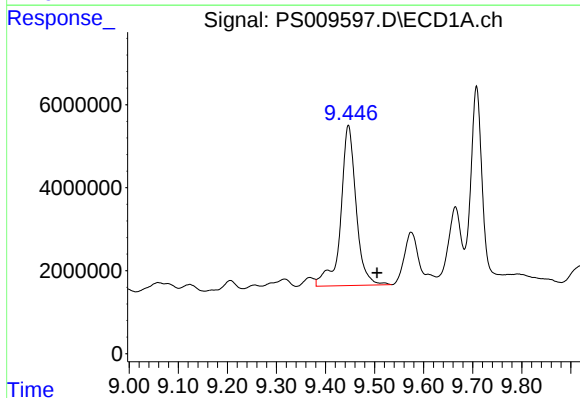
R.T.: 0.000 min  
Exp R.T.: 9.221 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



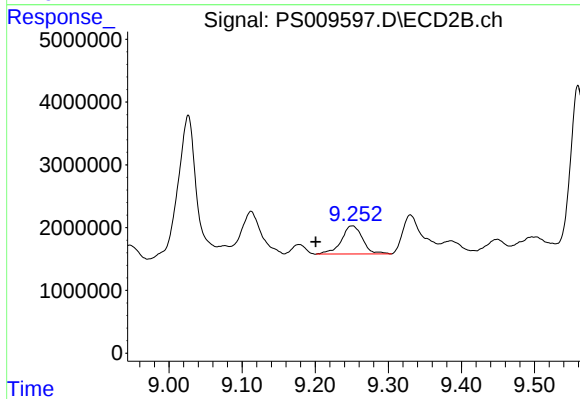
#11 2,4,5-TP (SILVEX)

R.T.: 8.855 min  
Delta R.T.: 0.034 min  
Response: 34458536  
Conc: 11.56 ng/ml



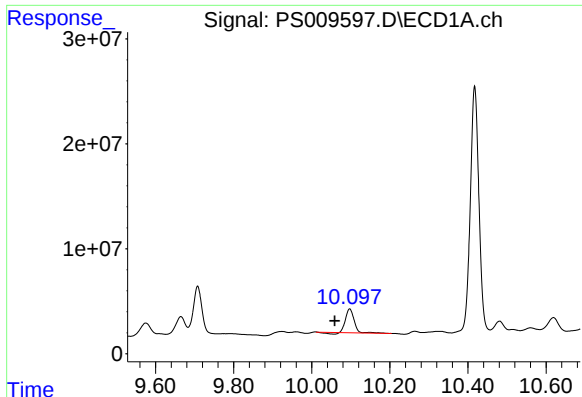
#12 2,4,5-T

R.T.: 9.447 min  
Delta R.T.: -0.058 min  
Response: 84002028  
Conc: 33.02 ng/ml



#12 2,4,5-T

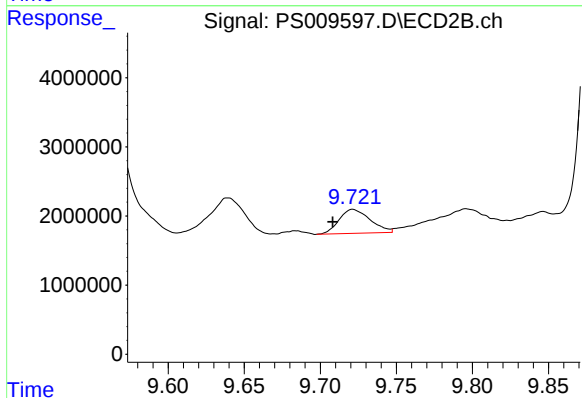
R.T.: 9.250 min  
Delta R.T.: 0.050 min  
Response: 9011053  
Conc: 3.05 ng/ml



#13 2,4-DB

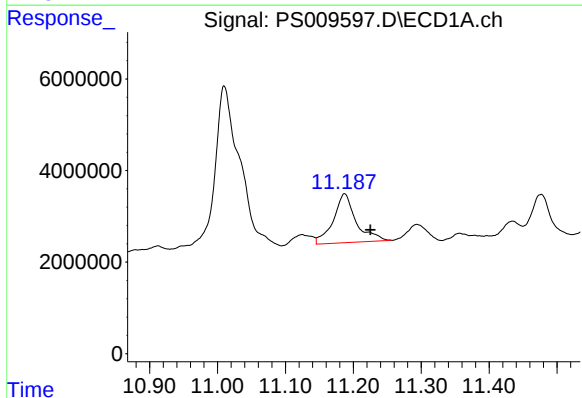
R.T.: 10.097 min  
Delta R.T.: 0.039 min  
Response: 33013917  
Conc: 95.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



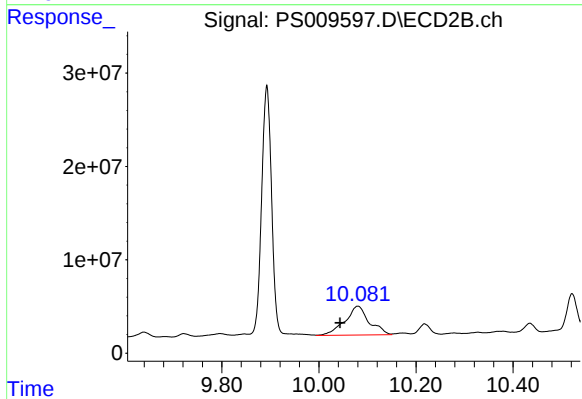
#13 2,4-DB

R.T.: 9.722 min  
Delta R.T.: 0.014 min  
Response: 4940601  
Conc: 13.01 ng/ml



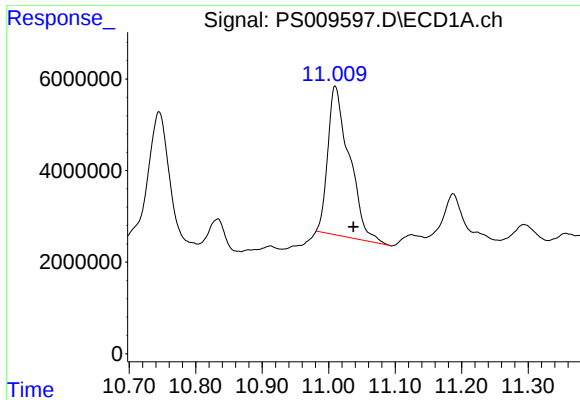
#14 DINOSEB

R.T.: 11.187 min  
Delta R.T.: -0.038 min  
Response: 24874129  
Conc: 12.17 ng/ml



#14 DINOSEB

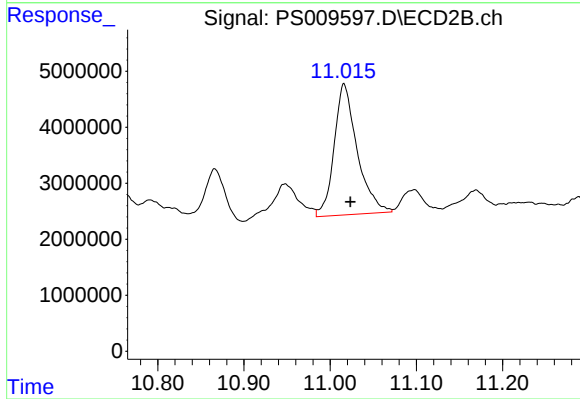
R.T.: 10.080 min  
Delta R.T.: 0.037 min  
Response: 107573630  
Conc: 48.98 ng/ml



#15 Picloram

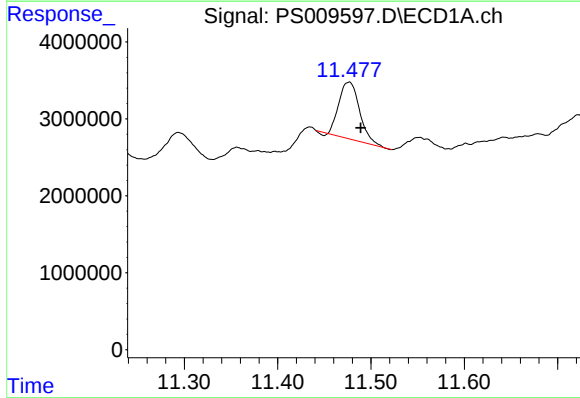
R.T.: 11.010 min  
Delta R.T.: -0.027 min  
Response: 73288448  
Conc: 24.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



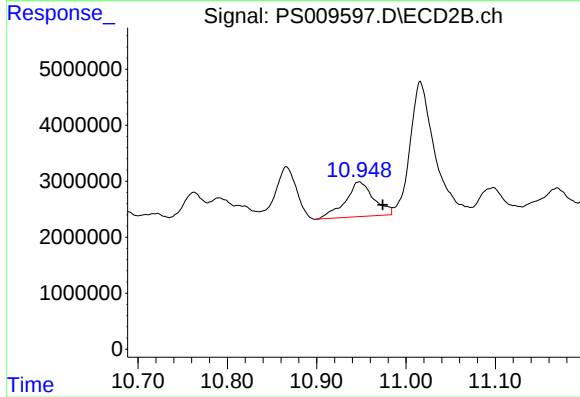
#15 Picloram

R.T.: 11.016 min  
Delta R.T.: -0.007 min  
Response: 43490912  
Conc: 10.68 ng/ml



#16 DCPA

R.T.: 11.476 min  
Delta R.T.: -0.013 min  
Response: 11279248  
Conc: 3.25 ng/ml



#16 DCPA

R.T.: 10.948 min  
Delta R.T.: -0.026 min  
Response: 13712575  
Conc: 3.54 ng/ml