

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
 Data File : PS025417.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Jan 2024 23:29  
 Operator : AR\AJ  
 Sample : 05908-01  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 03 01:41:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:23:18 2023  
 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     | 6.350  | 6.761  | 1058.0E6 | 297.6E6  | 472.136 | 419.264  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 5.680f | 5.974  | 18195094 | 3085018  | 5.350   | 2.758 #  |
| 3) T                        | 4-Nitroph... | 6.166  | 6.399  | 27168059 | 1515693  | 17.538  | 3.051 #  |
| 5) T                        | DICAMBA      | 6.507  | 6.913  | 12778034 | 2761364  | 1.310   | <MDL #   |
| 6) T                        | MCP          | 6.669  | 7.009  | 149.6E6  | 10086817 | 22.229  | 5.053 #  |
| 7) T                        | MCPA         | 6.795  | 7.220  | 41540237 | 9340862  | 4.380   | 2.972 #  |
| 8) T                        | DICHLORPROP  | 7.060  | 7.543  | 17066182 | 45216729 | 6.634   | 58.455 # |
| 9) T                        | 2,4-D        | 7.276  | 7.842  | 14615667 | 5076537  | 4.718   | 5.293    |
| 10) T                       | Pentachlo... | 7.504  | 8.225  | 18669185 | 1673003  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.028  | 8.625  | -958963  | 1984387  | N.D.    | <MDL     |
| 12) T                       | 2,4,5-T      | 8.351f | 8.945  | 59900863 | 2832720  | 3.994   | <MDL #   |
| 13) T                       | 2,4-DB       | 8.800  | 9.470  | 161.0E6  | 25551873 | 66.748  | 46.580 # |
| 14) T                       | DINOSEB      | 9.856  | 9.831  | 36439390 | -3807967 | 3.170   | N.D. #   |
| 15) T                       | Picloram     | 9.699  | 10.755 | 46481512 | 10538158 | 2.225   | 1.547 #  |
| 16) T                       | DCPA         | 10.115 | 10.755 | 172.7E6  | 10538158 | 9.089   | 1.973 #  |
| -----                       |              |        |        |          |          |         |          |

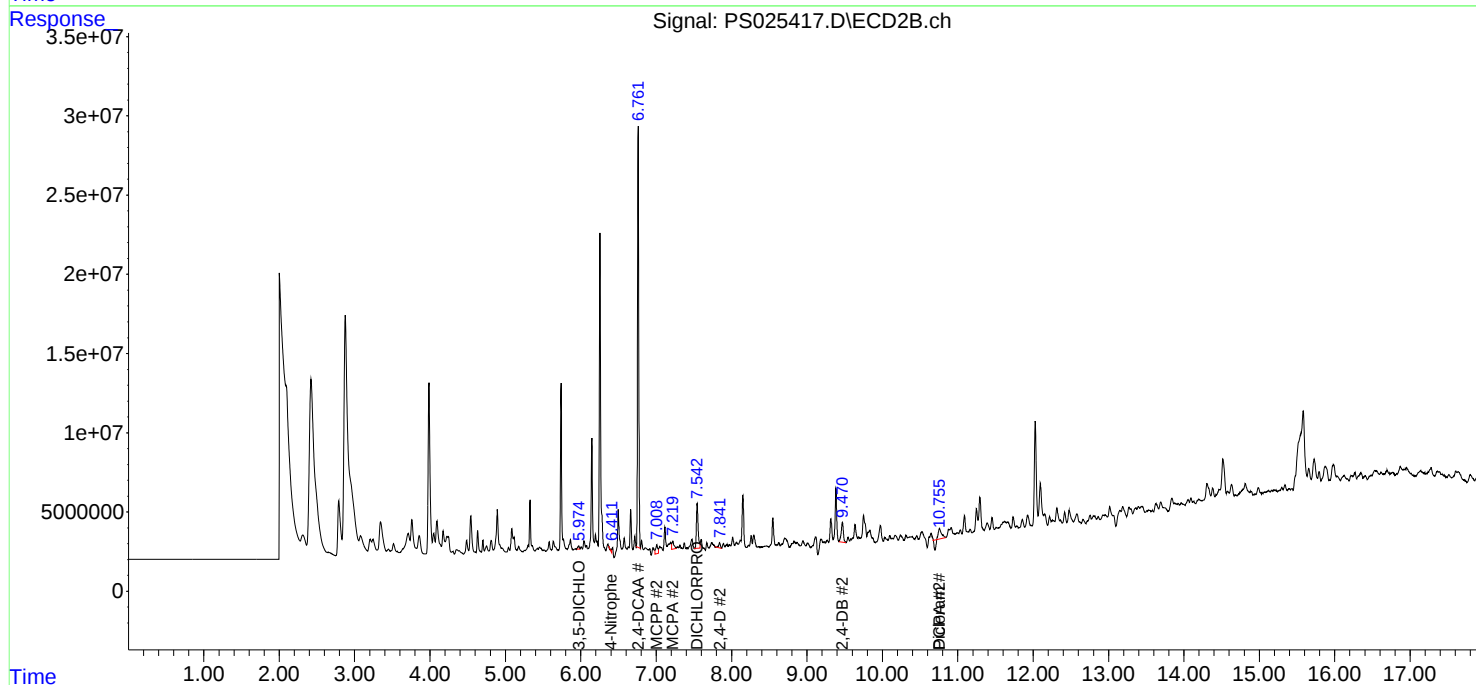
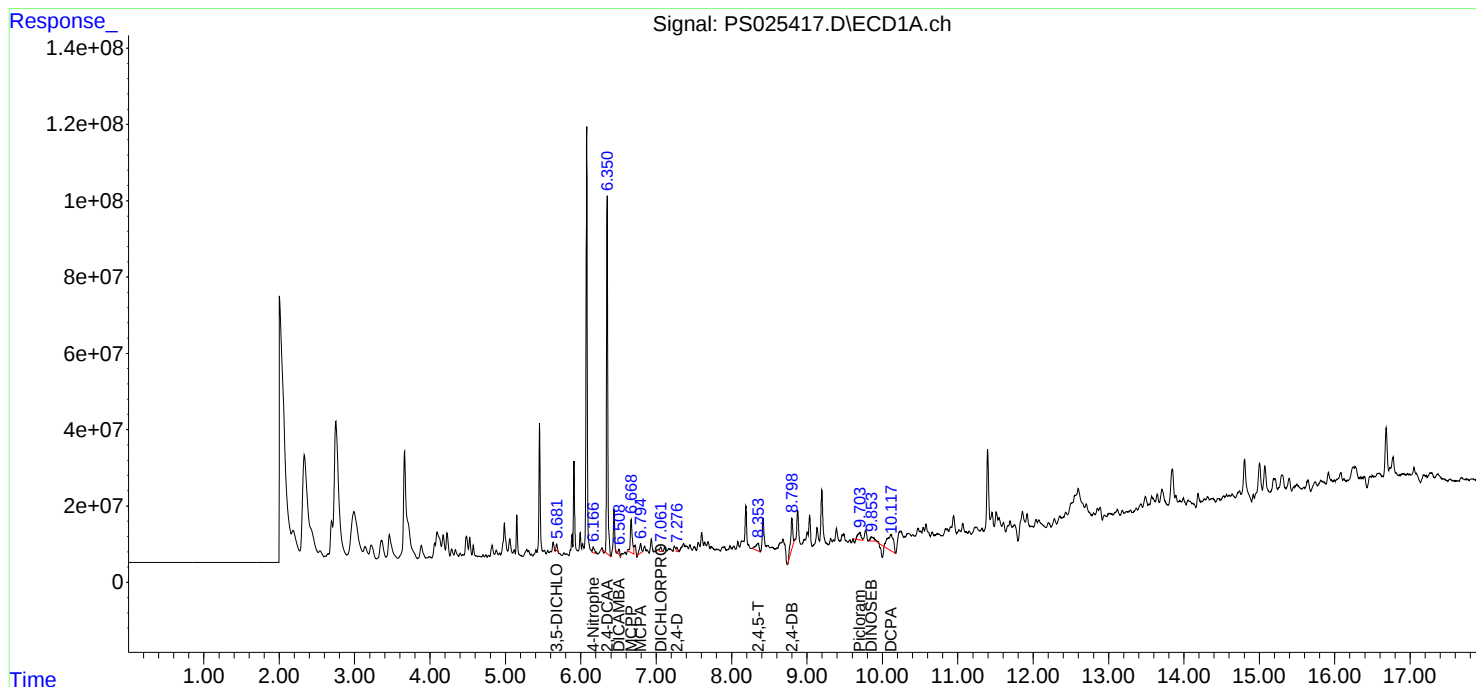
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

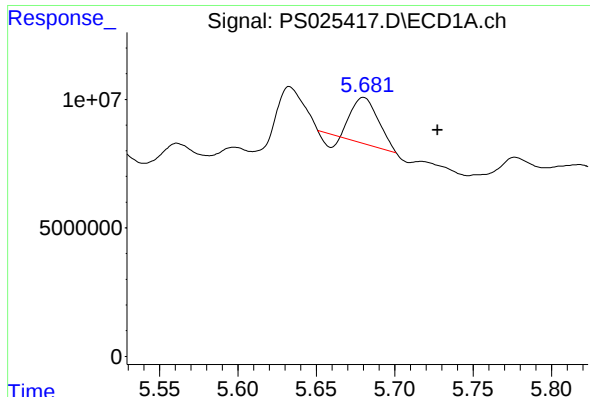
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS010224\  
Data File : PS025417.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Jan 2024 23:29  
Operator : AR\AJ  
Sample : 05908-01  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 03 01:41:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:23:18 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

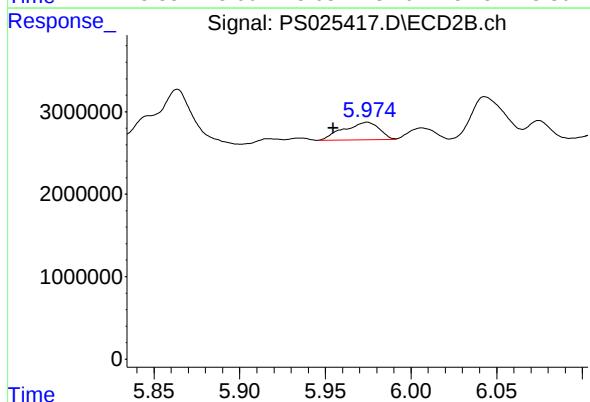




#2 3,5-DICHLORO BENZOIC ACID

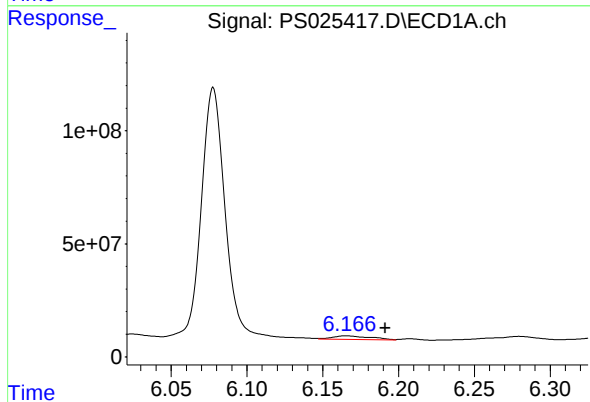
R.T.: 5.680 min  
Delta R.T.: -0.047 min  
Response: 18195094  
Conc: 5.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



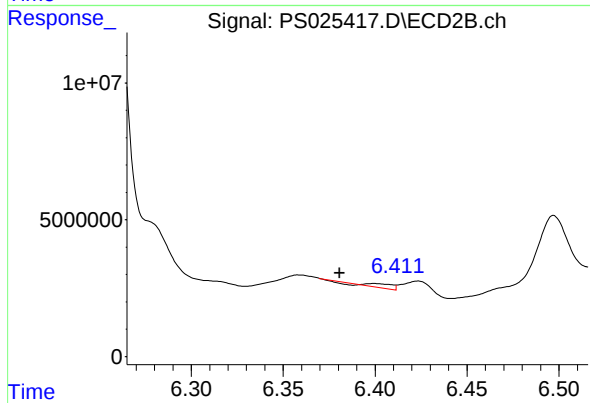
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 5.974 min  
Delta R.T.: 0.020 min  
Response: 3085018  
Conc: 2.76 ng/ml



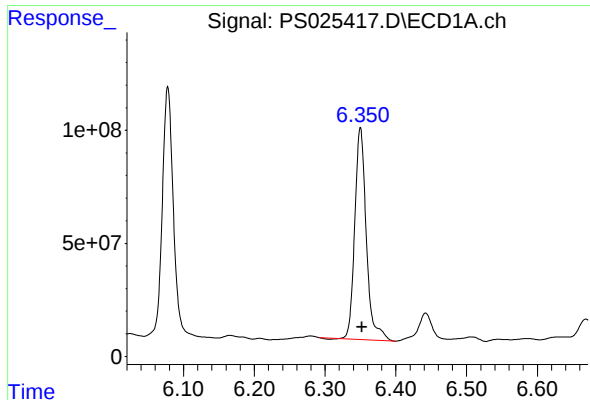
#3 4-Nitrophenol

R.T.: 6.166 min  
Delta R.T.: -0.025 min  
Response: 27168059  
Conc: 17.54 ng/ml



#3 4-Nitrophenol

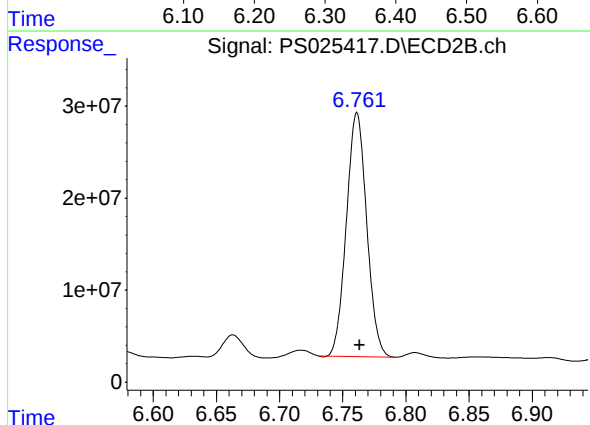
R.T.: 6.399 min  
Delta R.T.: 0.019 min  
Response: 1515693  
Conc: 3.05 ng/ml



#4 2,4-DCAA

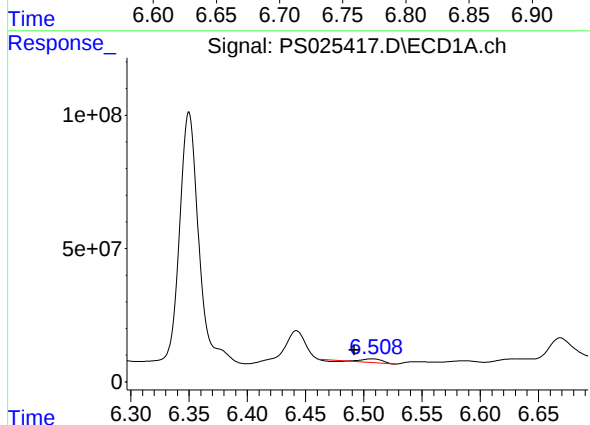
R.T.: 6.350 min  
Delta R.T.: -0.002 min  
Response: 1057964698  
Conc: 472.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



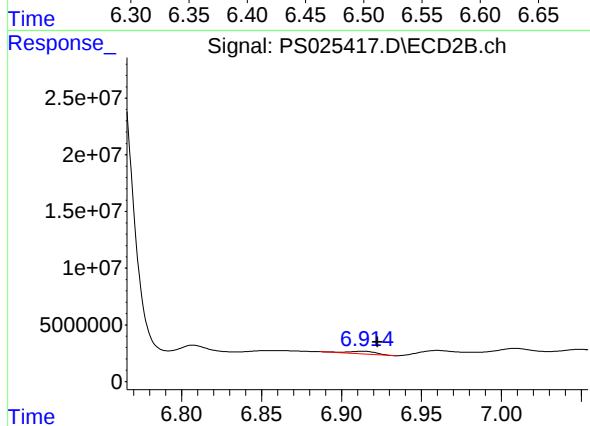
#4 2,4-DCAA

R.T.: 6.761 min  
Delta R.T.: -0.002 min  
Response: 297582563  
Conc: 419.26 ng/ml



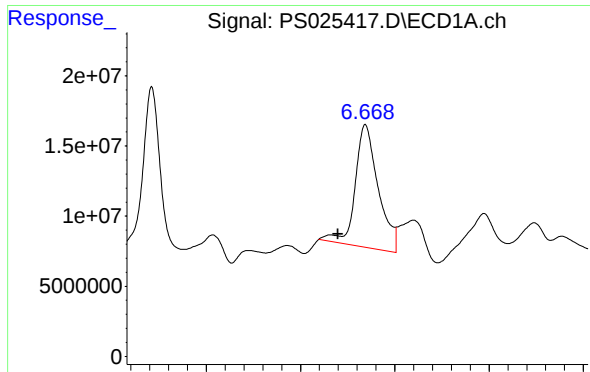
#5 DICAMBA

R.T.: 6.507 min  
Delta R.T.: 0.015 min  
Response: 12778034  
Conc: 1.31 ng/ml



#5 DICAMBA

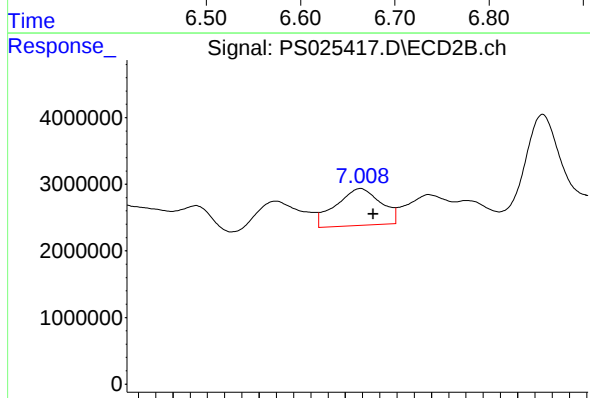
R.T.: 6.913 min  
Delta R.T.: -0.009 min  
Response: 2761364  
Conc: N.D.



#6 MCPP

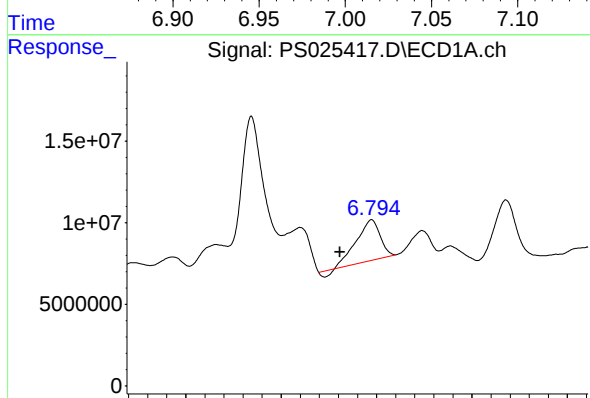
R.T.: 6.669 min  
Delta R.T.: 0.029 min  
Response: 149557434  
Conc: 22.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



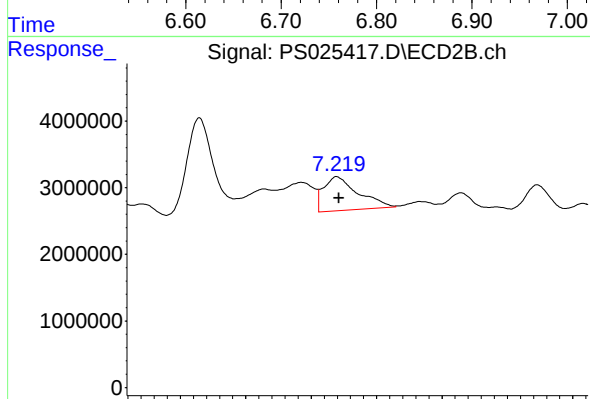
#6 MCPP

R.T.: 7.009 min  
Delta R.T.: -0.008 min  
Response: 10086817  
Conc: 5.05 ug/ml



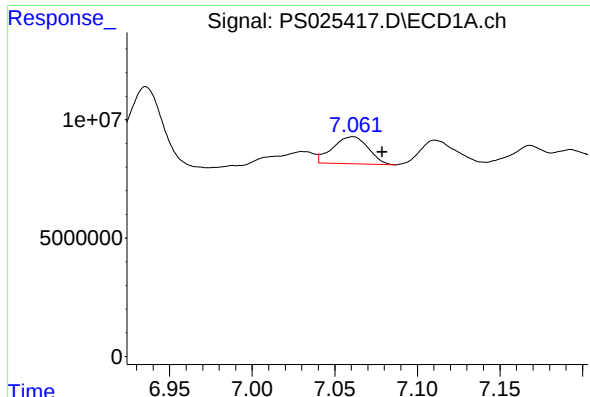
#7 MCPA

R.T.: 6.795 min  
Delta R.T.: 0.033 min  
Response: 41540237  
Conc: 4.38 ug/ml



#7 MCPA

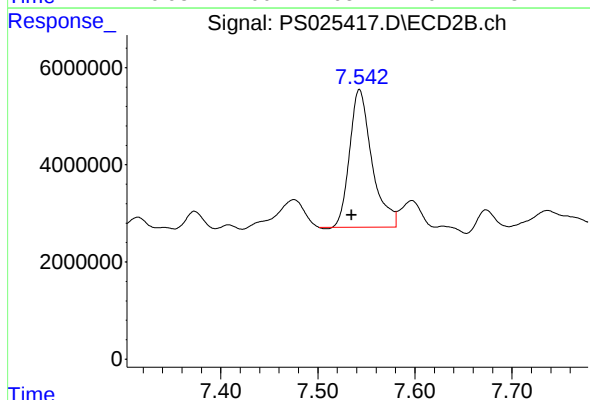
R.T.: 7.220 min  
Delta R.T.: -0.001 min  
Response: 9340862  
Conc: 2.97 ug/ml



#8 DICHLORPROP

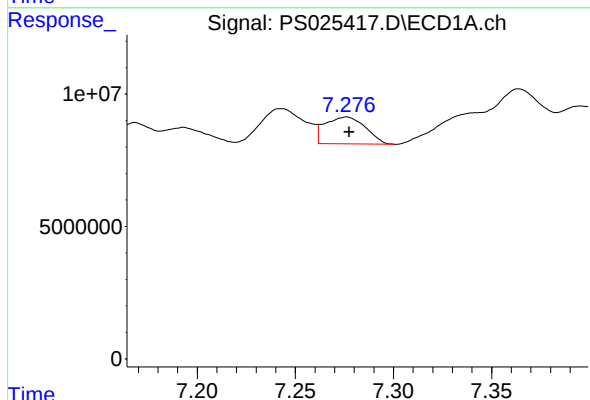
R.T.: 7.060 min  
Delta R.T.: -0.018 min  
Response: 17066182  
Conc: 6.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



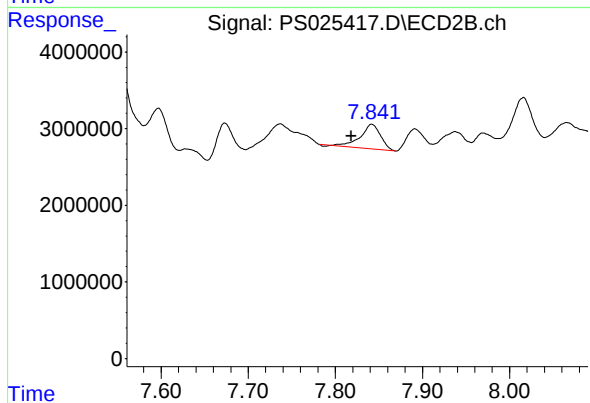
#8 DICHLORPROP

R.T.: 7.543 min  
Delta R.T.: 0.008 min  
Response: 45216729  
Conc: 58.45 ng/ml



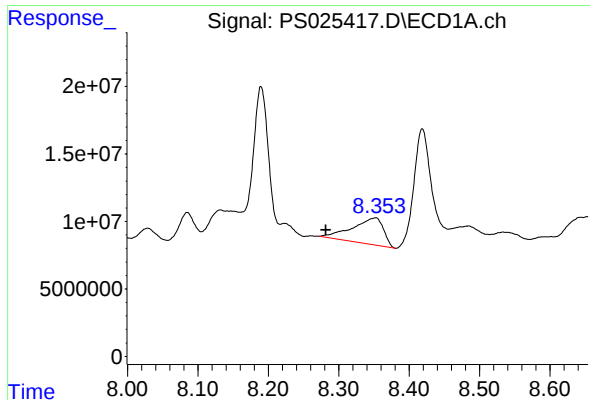
#9 2,4-D

R.T.: 7.276 min  
Delta R.T.: -0.002 min  
Response: 14615667  
Conc: 4.72 ng/ml



#9 2,4-D

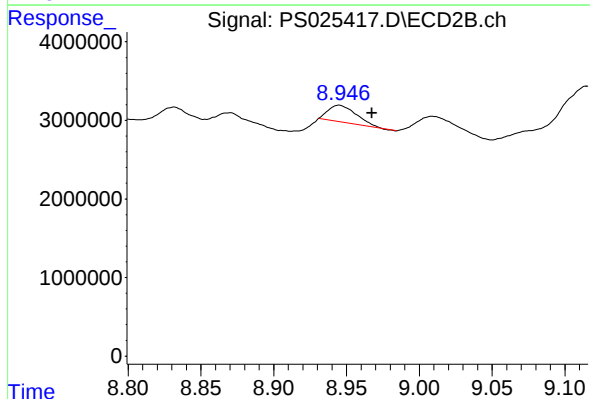
R.T.: 7.842 min  
Delta R.T.: 0.024 min  
Response: 5076537  
Conc: 5.29 ng/ml



#12 2,4,5-T

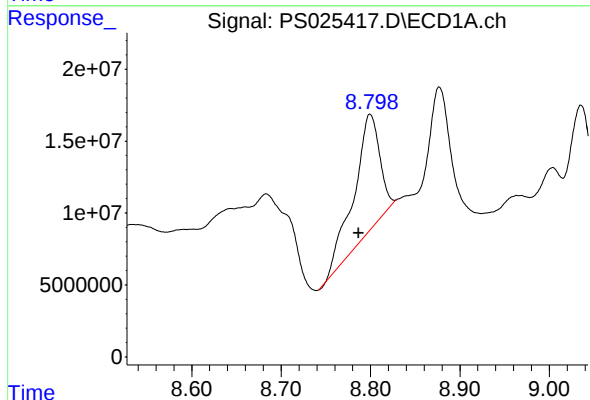
R.T.: 8.351 min  
Delta R.T.: 0.069 min  
Response: 59900863  
Conc: 3.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



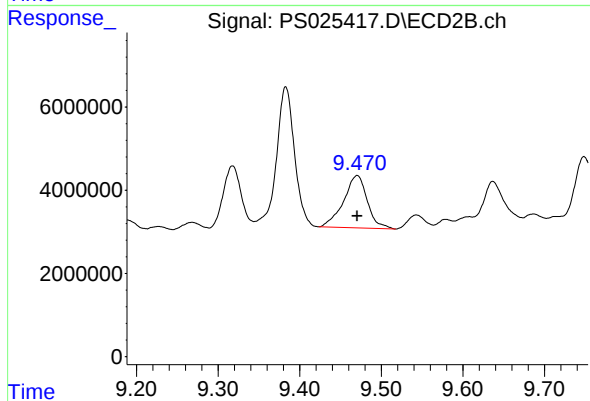
#12 2,4,5-T

R.T.: 8.945 min  
Delta R.T.: -0.022 min  
Response: 2832720  
Conc: N.D.



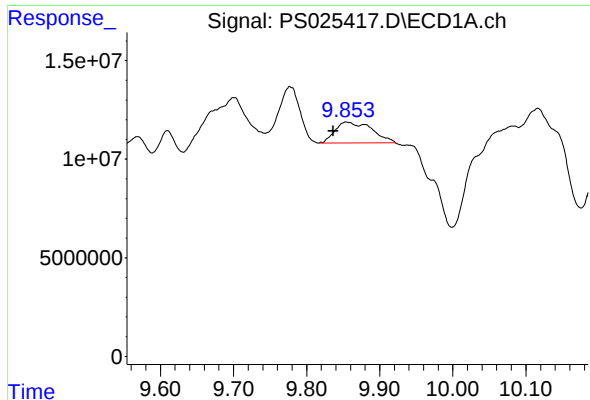
#13 2,4-DB

R.T.: 8.800 min  
Delta R.T.: 0.013 min  
Response: 160951884  
Conc: 66.75 ng/ml



#13 2,4-DB

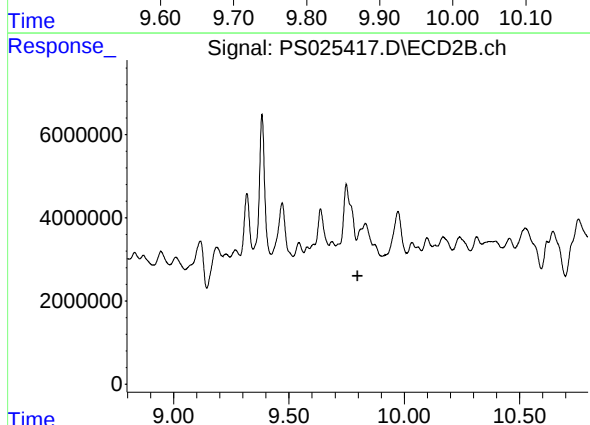
R.T.: 9.470 min  
Delta R.T.: 0.000 min  
Response: 25551873  
Conc: 46.58 ng/ml



#14 DINOSEB

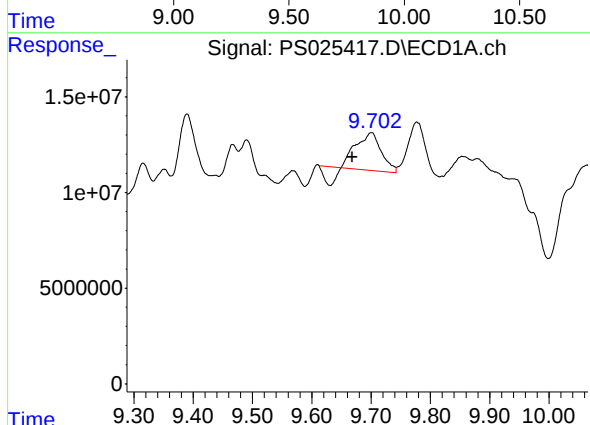
R.T.: 9.856 min  
Delta R.T.: 0.019 min  
Response: 36439390  
Conc: 3.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



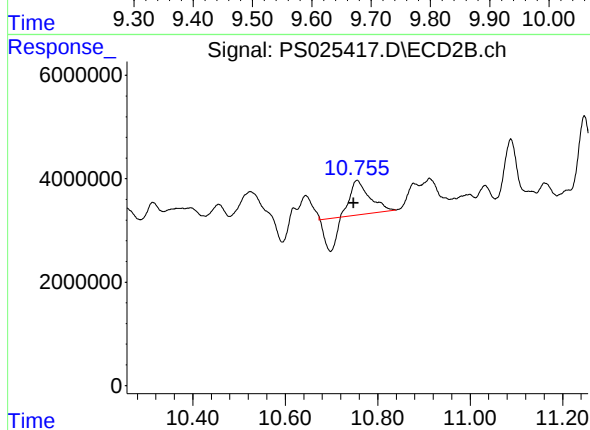
#14 DINOSEB

R.T.: 9.831 min  
Delta R.T.: 0.034 min  
Response: -3807967  
Conc: N.D.



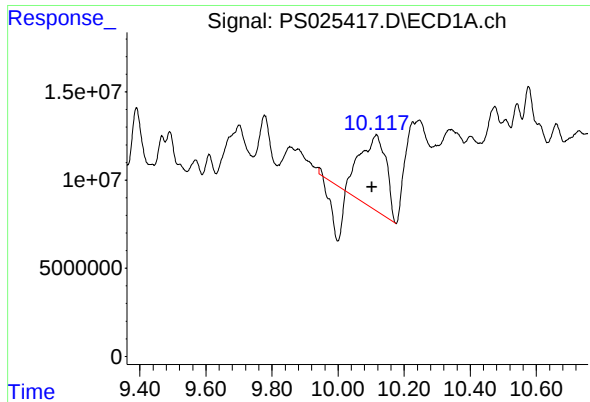
#15 Picloram

R.T.: 9.699 min  
Delta R.T.: 0.031 min  
Response: 46481512  
Conc: 2.22 ng/ml



#15 Picloram

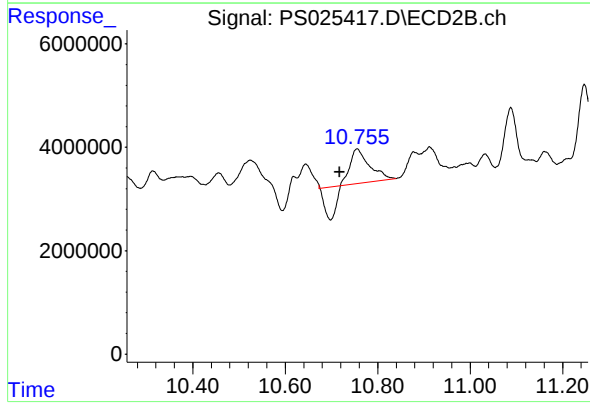
R.T.: 10.755 min  
Delta R.T.: 0.008 min  
Response: 10538158  
Conc: 1.55 ng/ml



#16 DCPA

R.T.: 10.115 min  
Delta R.T.: 0.012 min  
Response: 172731957  
Conc: 9.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.755 min  
Delta R.T.: 0.038 min  
Response: 10538158  
Conc: 1.97 ng/ml