

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111023\  
 Data File : PS024814.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Nov 2023 15:59  
 Operator : AR\AJ  
 Sample : 05311-07  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 11 02:14:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 03 15:07:01 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     | 6.356  | 6.775  | 937.7E6  | 203.2E6  | 459.319 | 301.263 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.982  | 0        | 1548437  | N.D.    | 1.446     |
| 3) T                        | 4-Nitroph... | 6.214  | 6.421  | 93335845 | 5346981  | 72.006  | 12.177 #  |
| 5) T                        | DICAMBA      | 6.519  | 6.920  | 18665866 | 2292761  | 2.086   | <MDL #    |
| 6) T                        | MCP          | 6.672  | 7.002  | 77457534 | 15828049 | 12.433  | 8.157 #   |
| 8) T                        | DICHLORPROP  | 7.089  | 7.559  | 12603064 | 15752738 | 5.387   | 21.564 #  |
| 9) T                        | 2,4-D        | 7.243f | 7.839  | 127.8E6  | -2370485 | 46.476  | N.D. #    |
| 10) T                       | Pentachlo... | 7.515  | 8.316f | 75667043 | -3629678 | 2.323   | N.D. #    |
| 12) T                       | 2,4,5-T      | 8.312  | 8.988  | 106.7E6  | 6903594  | 8.158   | 1.730 #   |
| 13) T                       | 2,4-DB       | 8.810  | 9.488  | 97322754 | 7419156  | 46.281  | 15.217 #  |
| 14) T                       | DINOSEB      | 9.791f | 9.800  | 336.3E6  | 34595136 | 34.105  | 12.134 #  |
| 15) T                       | Picloram     | 9.676  | 10.788 | -1830784 | 20249395 | N.D.    | 3.333     |
| -----                       |              |        |        |          |          |         |           |

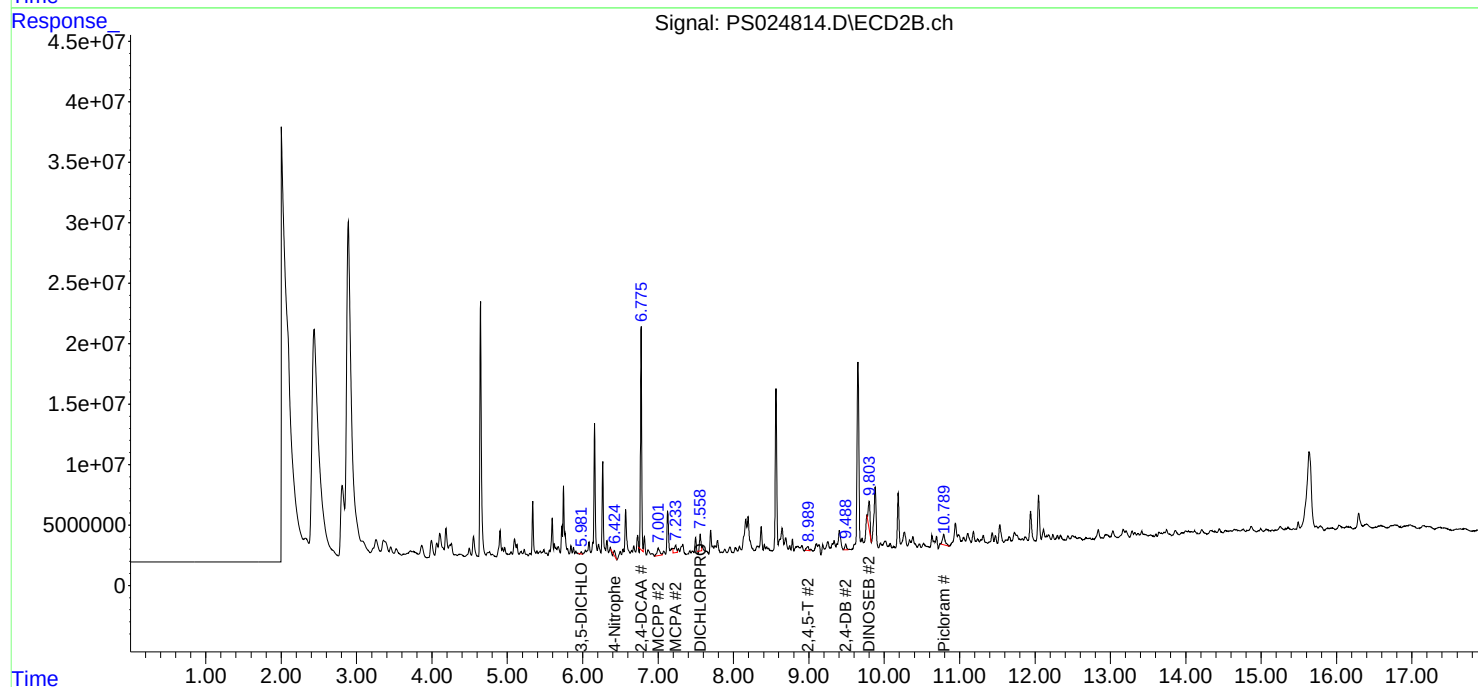
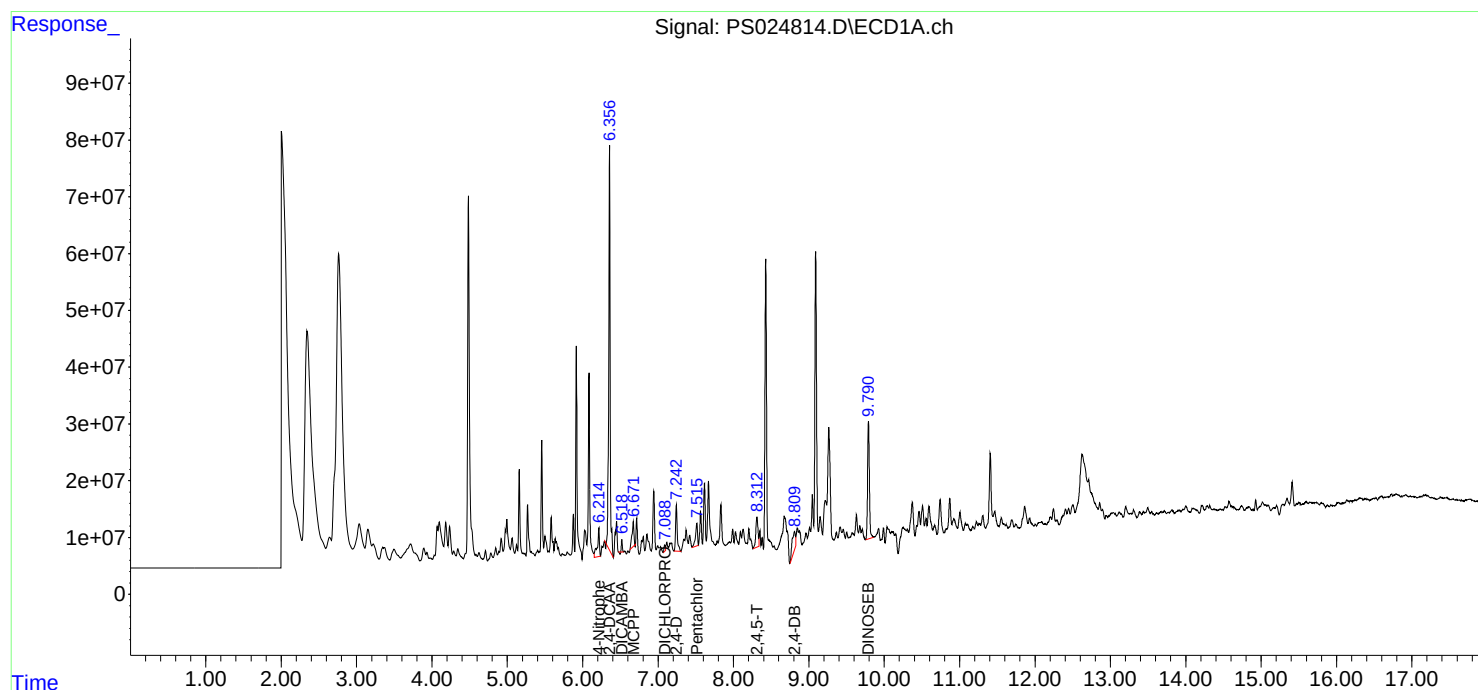
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

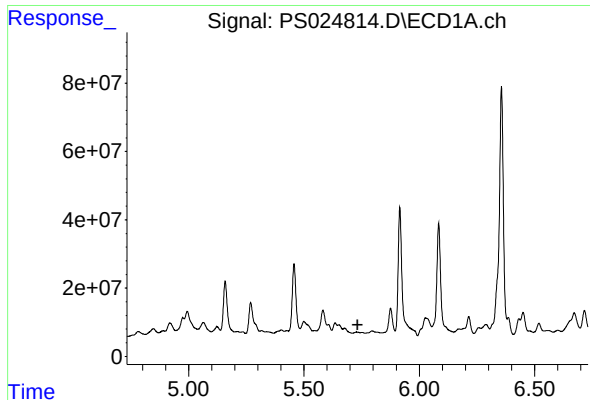
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS11023\  
Data File : PS024814.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Nov 2023 15:59  
Operator : AR\AJ  
Sample : 05311-07  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 11 02:14:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110323.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 03 15:07:01 2023  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

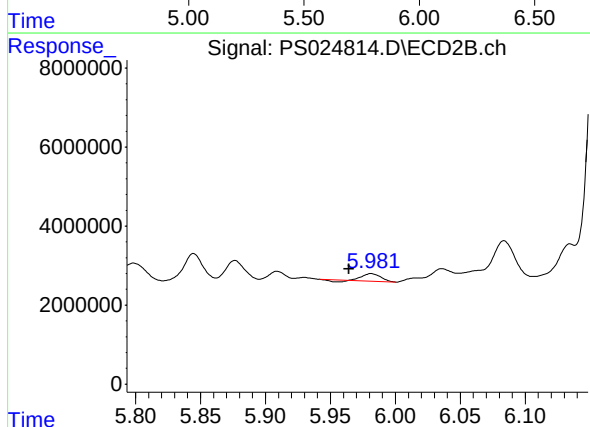




#2 3,5-DICHLOROBENZOIC ACID

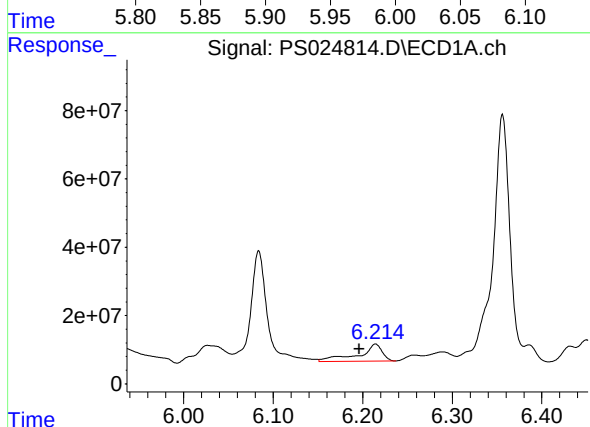
R.T.: 0.000 min  
Exp R.T.: 5.732 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



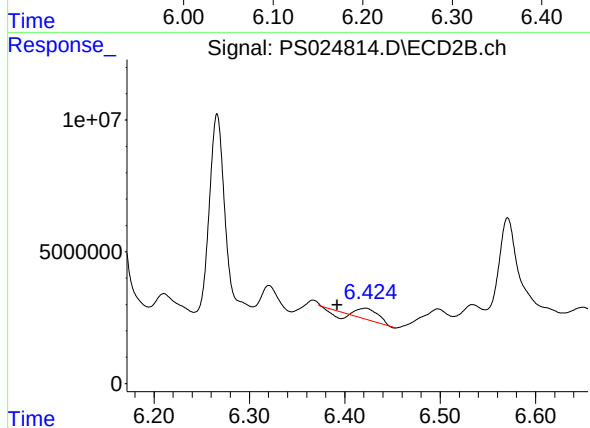
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.982 min  
Delta R.T.: 0.017 min  
Response: 1548437  
Conc: 1.45 ng/ml



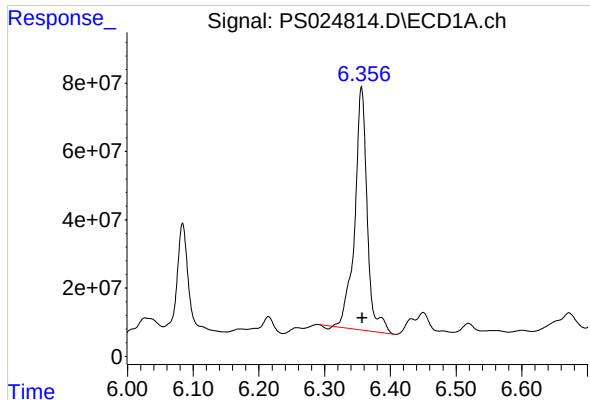
#3 4-Nitrophenol

R.T.: 6.214 min  
Delta R.T.: 0.018 min  
Response: 93335845  
Conc: 72.01 ng/ml



#3 4-Nitrophenol

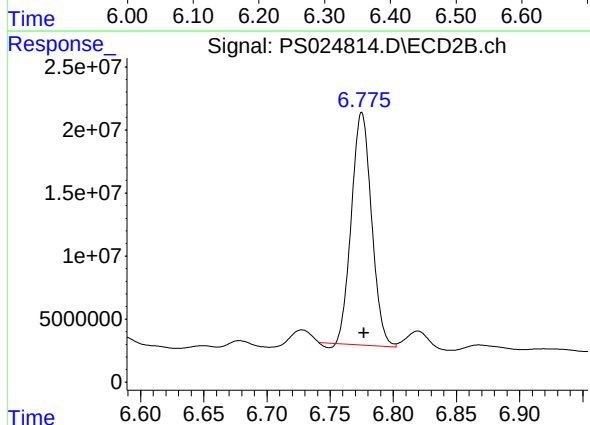
R.T.: 6.421 min  
Delta R.T.: 0.029 min  
Response: 5346981  
Conc: 12.18 ng/ml



#4 2,4-DCAA

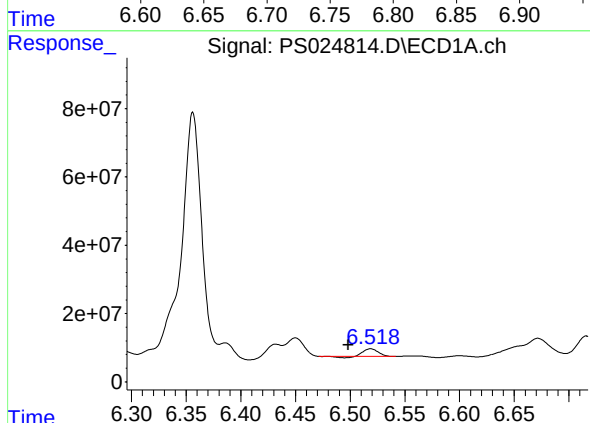
R.T.: 6.356 min  
Delta R.T.: -0.001 min  
Response: 937700376  
Conc: 459.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



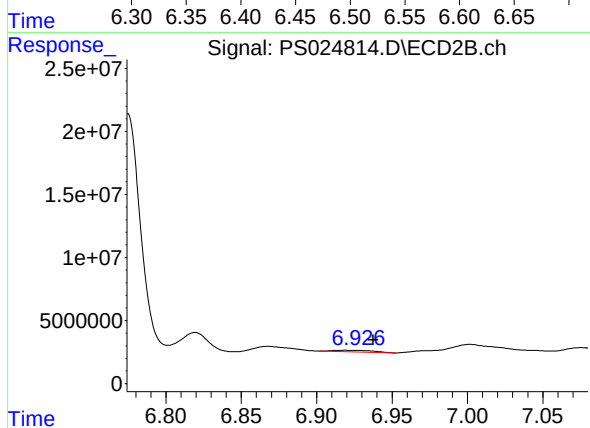
#4 2,4-DCAA

R.T.: 6.775 min  
Delta R.T.: -0.002 min  
Response: 203231501  
Conc: 301.26 ng/ml



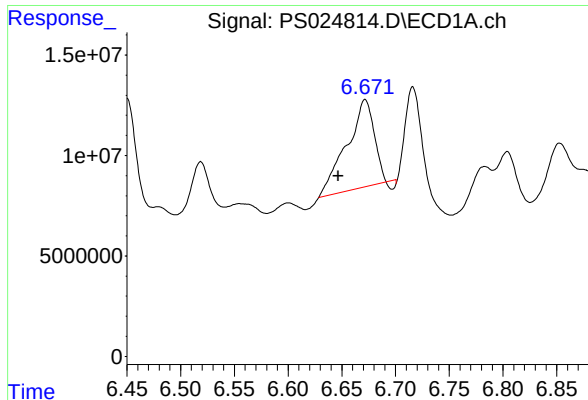
#5 DICAMBA

R.T.: 6.519 min  
Delta R.T.: 0.021 min  
Response: 18665866  
Conc: 2.09 ng/ml



#5 DICAMBA

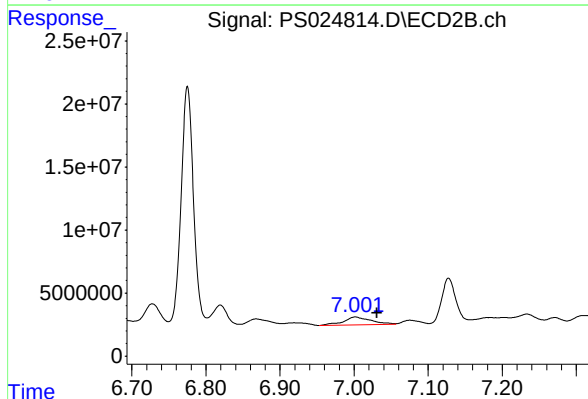
R.T.: 6.920 min  
Delta R.T.: -0.018 min  
Response: 2292761  
Conc: N.D.



#6 MCPP

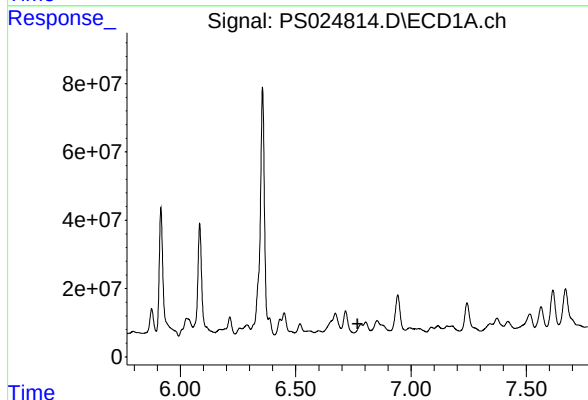
R.T.: 6.672 min  
Delta R.T.: 0.025 min  
Response: 77457534  
Conc: 12.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



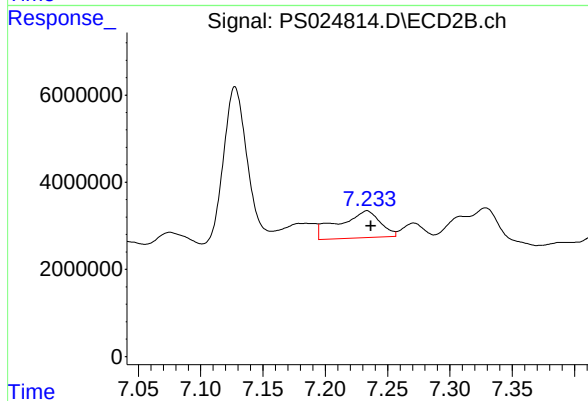
#6 MCPP

R.T.: 7.002 min  
Delta R.T.: -0.029 min  
Response: 15828049  
Conc: 8.16 ug/ml



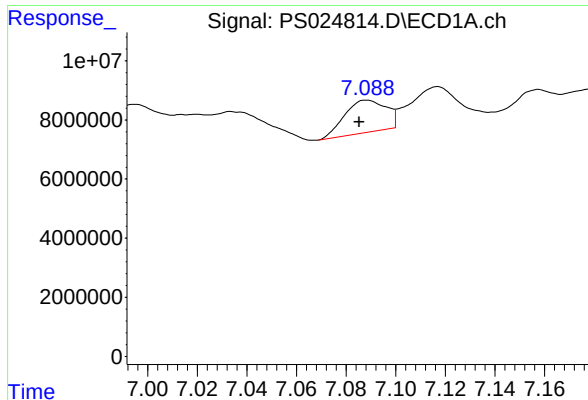
#7 MCPA

R.T.: 6.804 min  
Delta R.T.: 0.036 min  
Response: -48690641  
Conc: N.D.



#7 MCPA

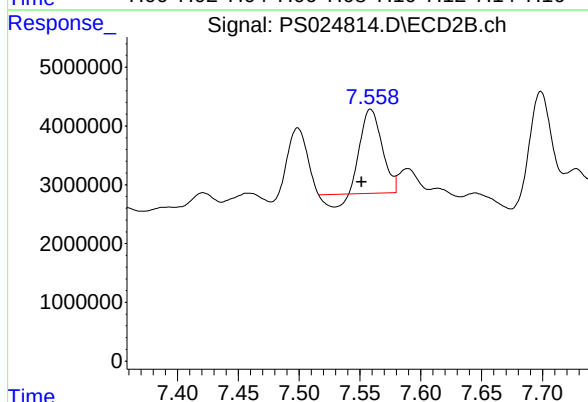
R.T.: 7.233 min  
Delta R.T.: -0.003 min  
Response: 14296928  
Conc: 4.64 ug/ml



#8 DICHLORPROP

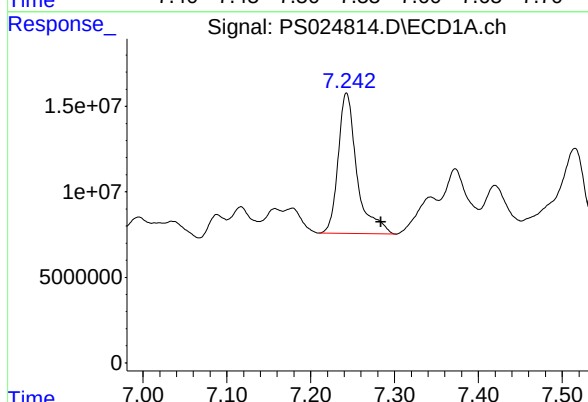
R.T.: 7.089 min  
Delta R.T.: 0.004 min  
Response: 12603064  
Conc: 5.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



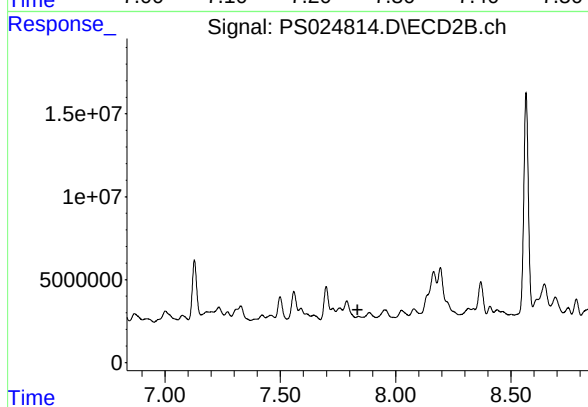
#8 DICHLORPROP

R.T.: 7.559 min  
Delta R.T.: 0.008 min  
Response: 15752738  
Conc: 21.56 ng/ml



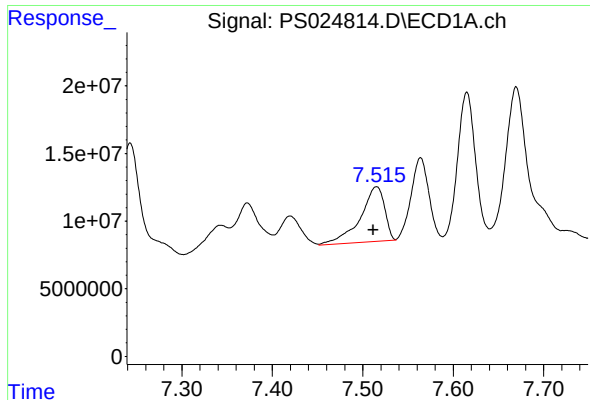
#9 2,4-D

R.T.: 7.243 min  
Delta R.T.: -0.041 min  
Response: 127754376  
Conc: 46.48 ng/ml



#9 2,4-D

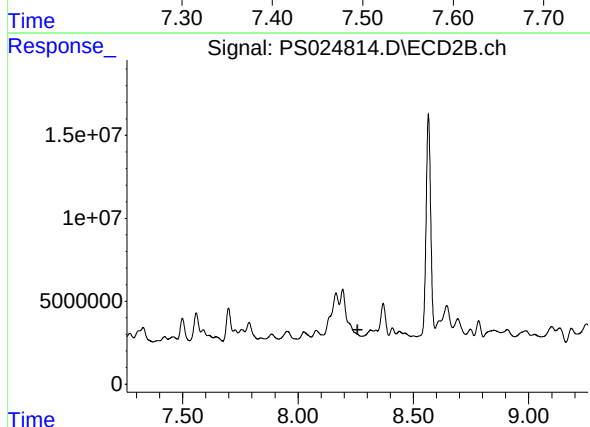
R.T.: 7.839 min  
Delta R.T.: 0.004 min  
Response: -2370485  
Conc: N.D.



#10 Pentachlorophenol

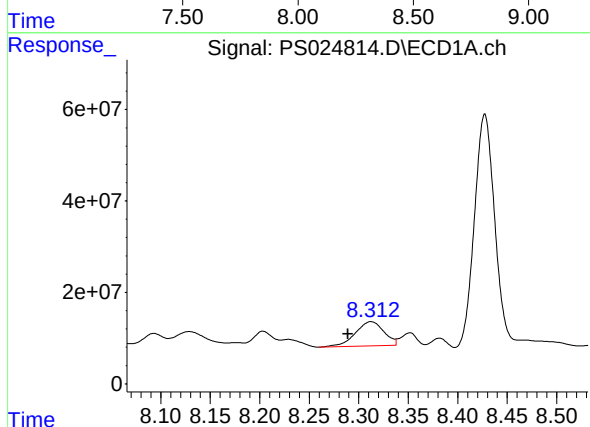
R.T.: 7.515 min  
Delta R.T.: 0.004 min  
Response: 75667043  
Conc: 2.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



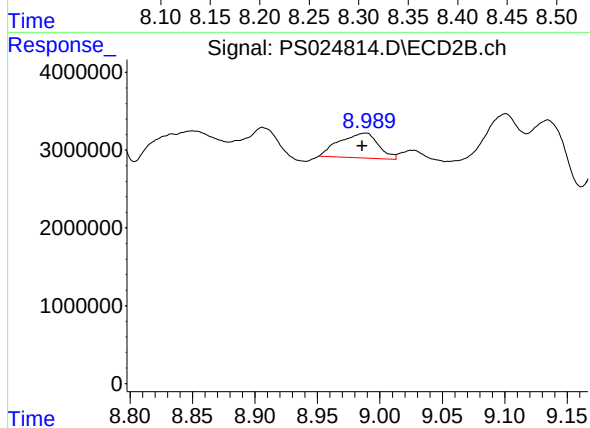
#10 Pentachlorophenol

R.T.: 8.316 min  
Delta R.T.: 0.057 min  
Response: -3629678  
Conc: N.D.



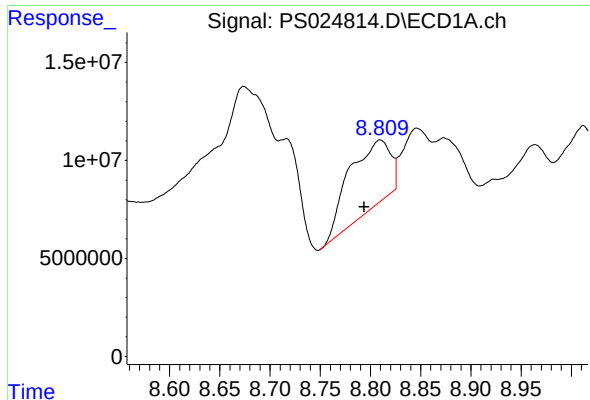
#12 2,4,5-T

R.T.: 8.312 min  
Delta R.T.: 0.023 min  
Response: 106670995  
Conc: 8.16 ng/ml



#12 2,4,5-T

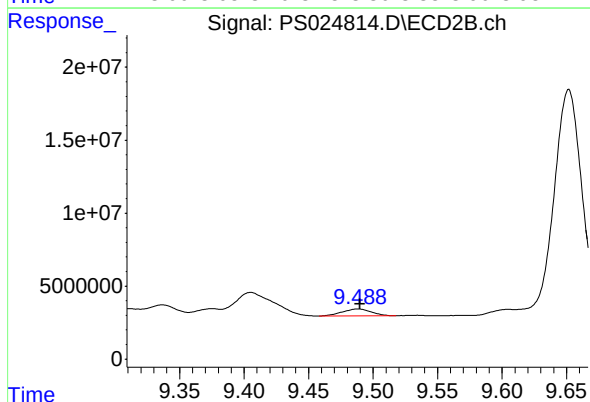
R.T.: 8.988 min  
Delta R.T.: 0.002 min  
Response: 6903594  
Conc: 1.73 ng/ml



#13 2,4-DB

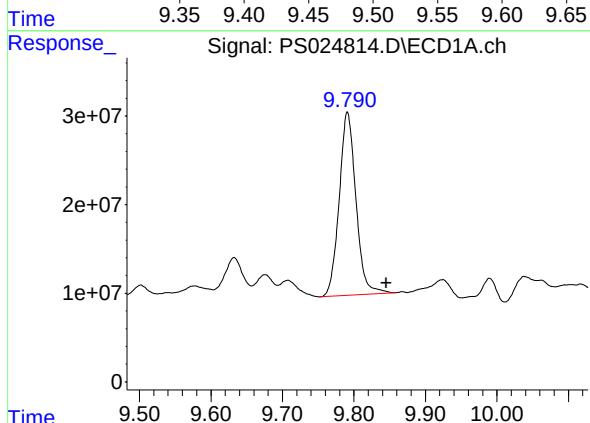
R.T.: 8.810 min  
Delta R.T.: 0.016 min  
Response: 97322754  
Conc: 46.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



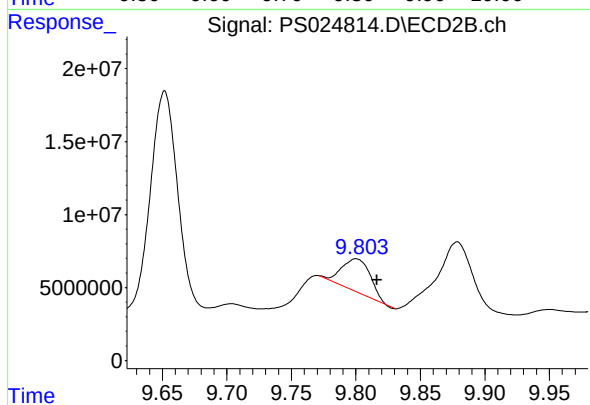
#13 2,4-DB

R.T.: 9.488 min  
Delta R.T.: -0.002 min  
Response: 7419156  
Conc: 15.22 ng/ml



#14 DINOSEB

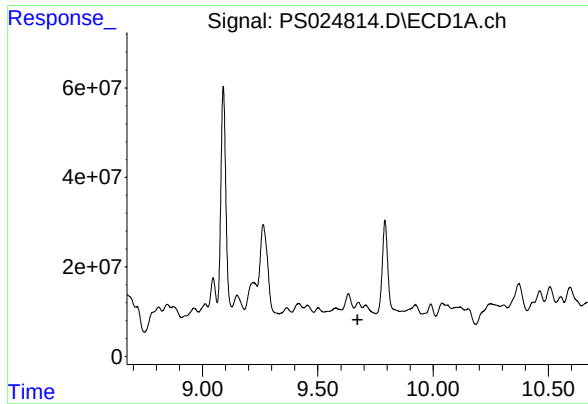
R.T.: 9.791 min  
Delta R.T.: -0.054 min  
Response: 336342891  
Conc: 34.10 ng/ml



#14 DINOSEB

R.T.: 9.800 min  
Delta R.T.: -0.016 min  
Response: 34595136  
Conc: 12.13 ng/ml

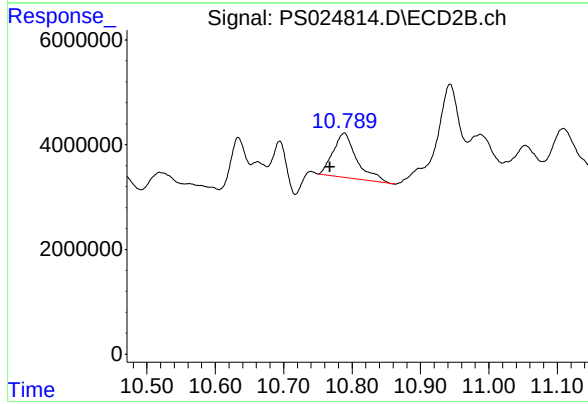




#15 Picloram

R.T.: 9.676 min  
Delta R.T.: 0.003 min  
Response: -1830784  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.788 min  
Delta R.T.: 0.021 min  
Response: 20249395  
Conc: 3.33 ng/ml