

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
 Data File : PS014792.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Apr 2021 12:09  
 Operator : DD\AJ  
 Sample : M2125-02  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 27 12:45:26 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
 Quant Title : 8080.M  
 QLast Update : Thu Apr 08 14:34:06 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     | 7.156  | 6.882   | 753.6E6  | 256.3E6  | 495.430 | 550.703   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.969  | 2.568   | 85370381 | 51992065 | 47.345  | 79.886 #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.073   | 0        | 81766526 | N.D.    | 111.505   |
| 3) T                        | 4-Nitroph... | 6.996  | 6.478   | 8185416  | 864415   | 10.073  | 3.062 #   |
| 5) T                        | DICAMBA      | 7.334  | 7.052   | 17332317 | 2286834  | 2.979   | 1.131 #   |
| 6) T                        | MCPD         | 7.506  | 7.154   | 12597862 | 1981553  | 2.893   | 1.177 #   |
| 7) T                        | MCPA         | 7.697  | 7.342   | 22475922 | 17622949 | 3.612   | 7.257 #   |
| 8) T                        | DICHLORPROP  | 7.979f | 7.700   | 3947626  | 70822110 | 2.821   | 140.292 # |
| 9) T                        | 2,4-D        | 8.218f | 7.942   | 17218466 | 473979   | 10.829  | <MDL #    |
| 10) T                       | Pentachlo... | 8.567  | 8.394   | 24081285 | 9176558  | 1.146   | 1.365     |
| 11) T                       | 2,4,5-TP ... | 9.112  | 8.725   | 3523662  | 33711447 | <MDL    | 12.341 #  |
| 12) T                       | 2,4,5-T      | 9.407  | 9.142   | 25464023 | 5230040  | 3.096   | 2.000 #   |
| 13) T                       | 2,4-DB       | 9.981  | 9.657   | 57918275 | 21659738 | 38.060  | 62.443 #  |
| 14) T                       | DINOSEB      | 11.064 | 9.989   | 62438222 | 14363399 | 9.690   | 7.459     |
| 15) T                       | Picloram     | 10.956 | 10.995f | 77390481 | 37217967 | 6.917   | 9.925 #   |
| 16) T                       | DCPA         | 11.366 | 10.897  | 17314187 | 13428186 | 1.405   | 3.307 #   |
| -----                       |              |        |         |          |          |         |           |

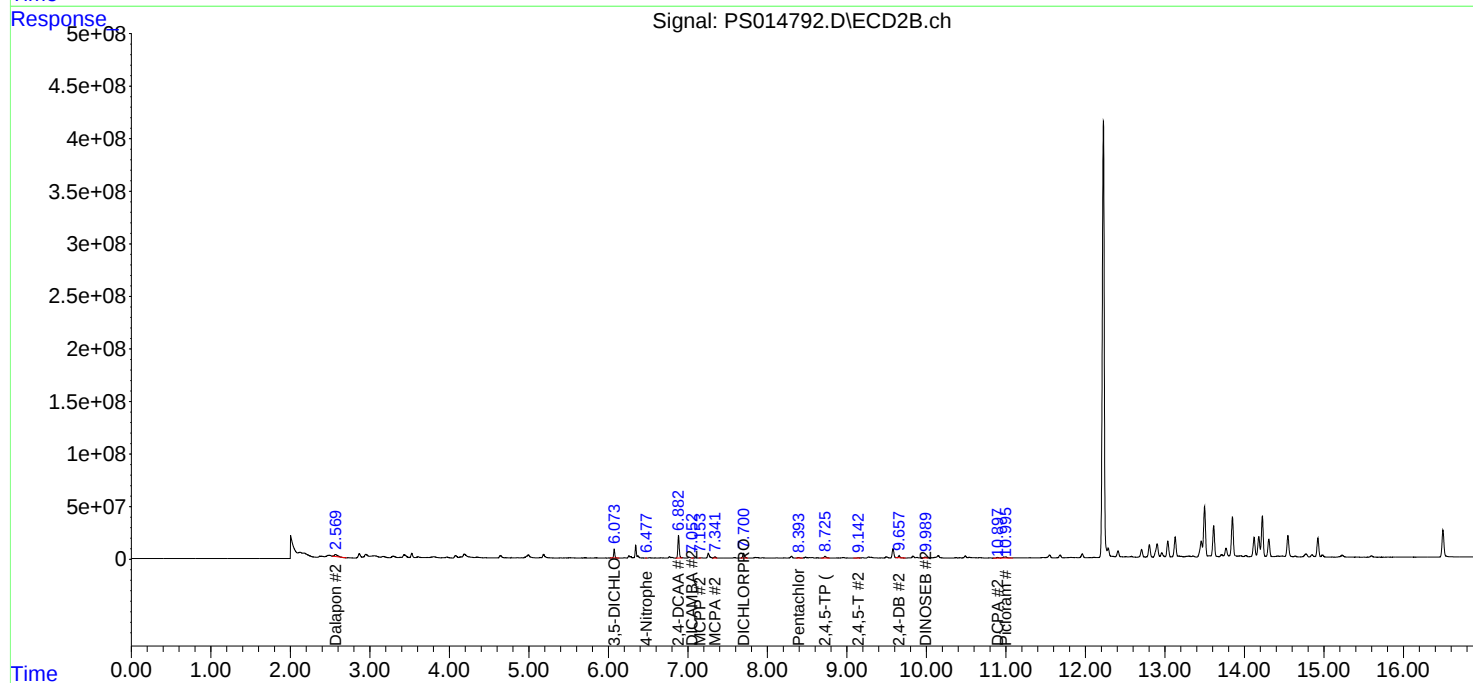
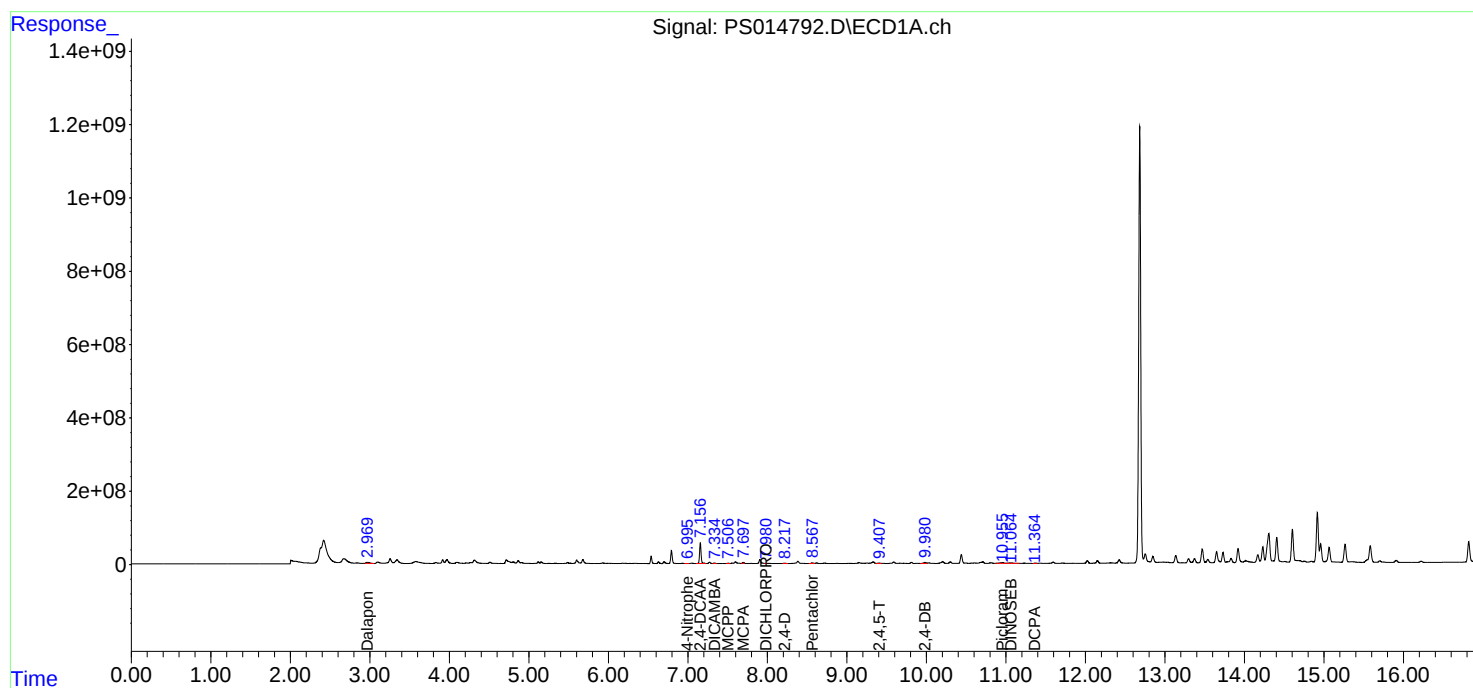
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

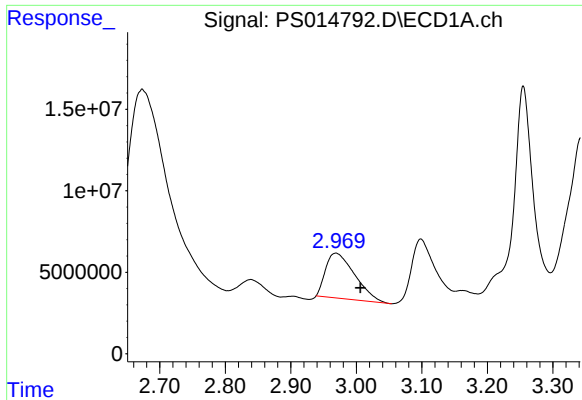
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042721\  
Data File : PS014792.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Apr 2021 12:09  
Operator : DD\AJ  
Sample : M2125-02  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 27 12:45:26 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040821.M  
Quant Title : 8080.M  
QLast Update : Thu Apr 08 14:34:06 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

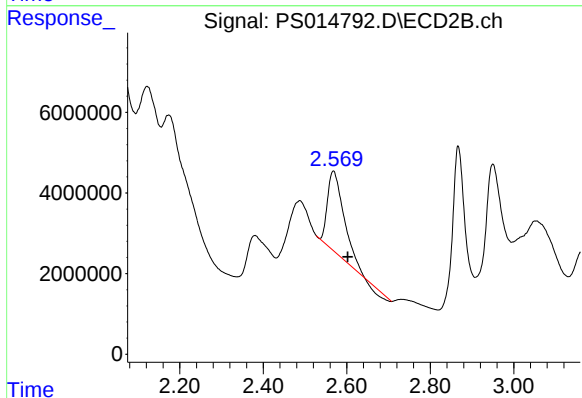




#1 Dalapon

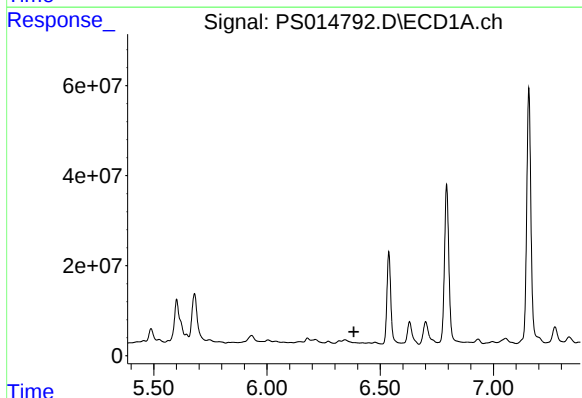
R.T.: 2.969 min  
Delta R.T.: -0.037 min  
Response: 85370381  
Conc: 47.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



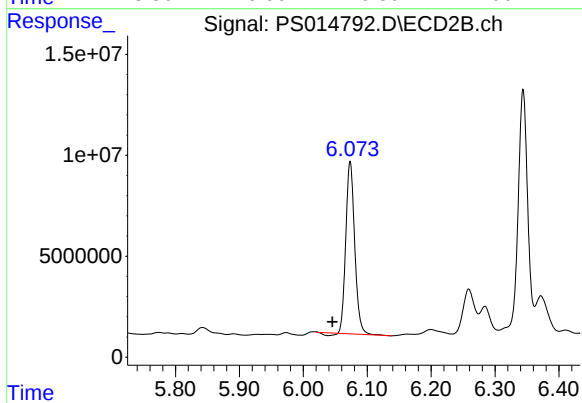
#1 Dalapon

R.T.: 2.568 min  
Delta R.T.: -0.034 min  
Response: 51992065  
Conc: 79.89 ng/ml



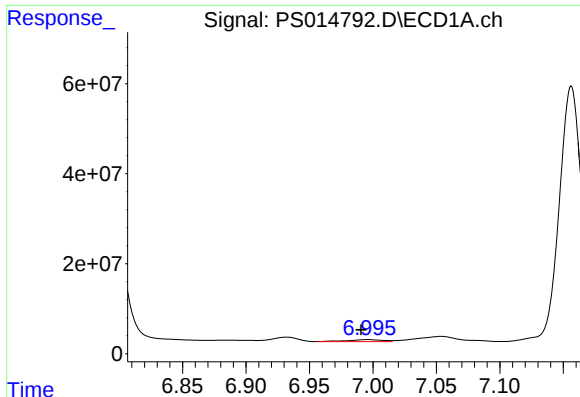
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.384 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

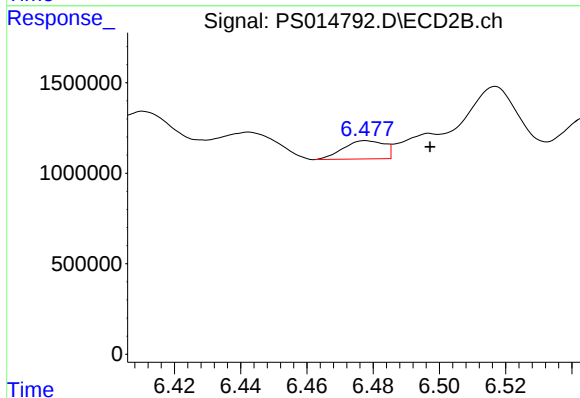
R.T.: 6.073 min  
Delta R.T.: 0.028 min  
Response: 81766526  
Conc: 111.51 ng/ml



#3 4-Nitrophenol

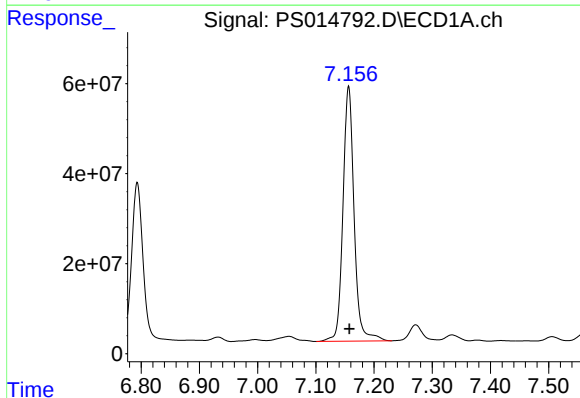
R.T.: 6.996 min  
Delta R.T.: 0.005 min  
Response: 8185416  
Conc: 10.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



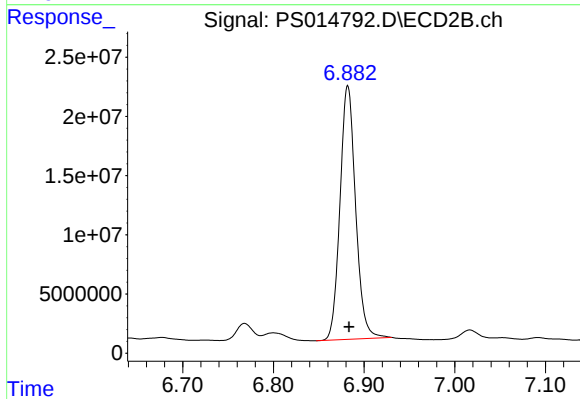
#3 4-Nitrophenol

R.T.: 6.478 min  
Delta R.T.: -0.019 min  
Response: 864415  
Conc: 3.06 ng/ml



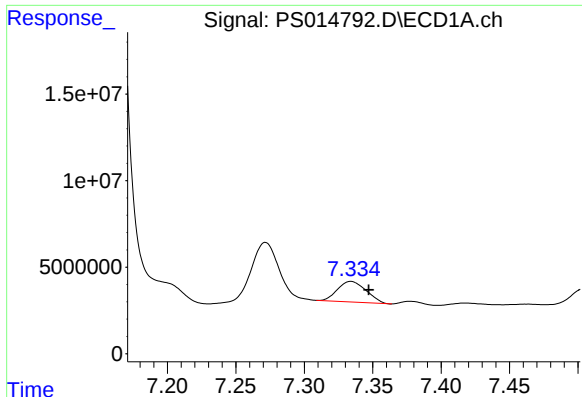
#4 2,4-DCAA

R.T.: 7.156 min  
Delta R.T.: -0.002 min  
Response: 753646172  
Conc: 495.43 ng/ml



#4 2,4-DCAA

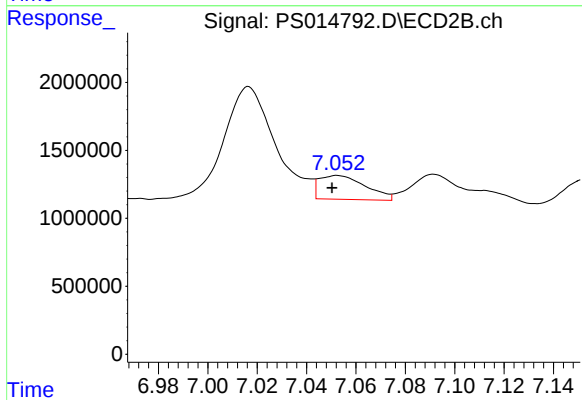
R.T.: 6.882 min  
Delta R.T.: -0.002 min  
Response: 256327257  
Conc: 550.70 ng/ml



#5 DICAMBA

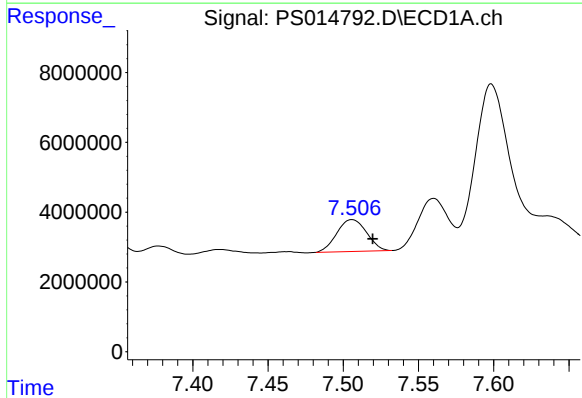
R.T.: 7.334 min  
Delta R.T.: -0.013 min  
Response: 17332317  
Conc: 2.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



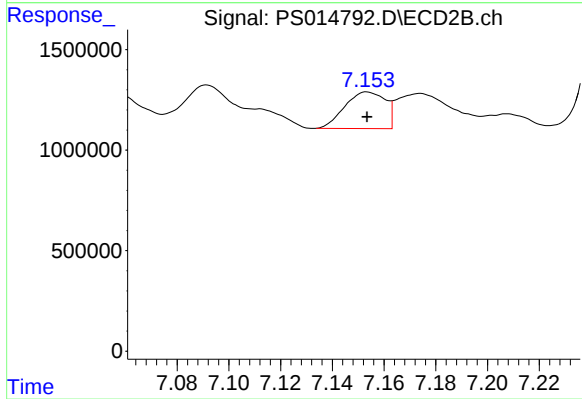
#5 DICAMBA

R.T.: 7.052 min  
Delta R.T.: 0.002 min  
Response: 2286834  
Conc: 1.13 ng/ml



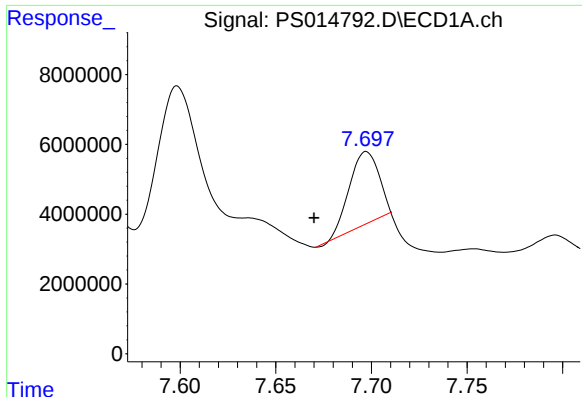
#6 MCP

R.T.: 7.506 min  
Delta R.T.: -0.014 min  
Response: 12597862  
Conc: 2.89 ug/ml



#6 MCP

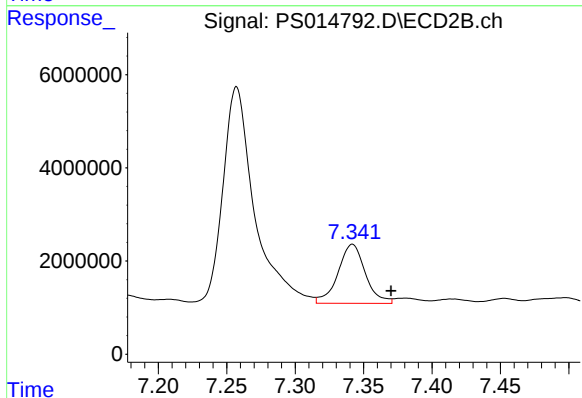
R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 1981553  
Conc: 1.18 ug/ml



#7 MCPA

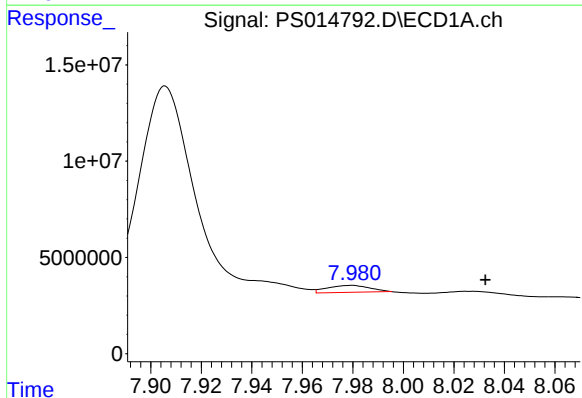
R.T.: 7.697 min  
Delta R.T.: 0.027 min  
Response: 22475922  
Conc: 3.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



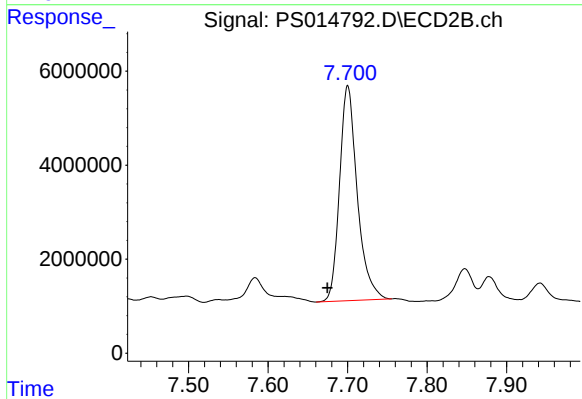
#7 MCPA

R.T.: 7.342 min  
Delta R.T.: -0.028 min  
Response: 17622949  
Conc: 7.26 ug/ml



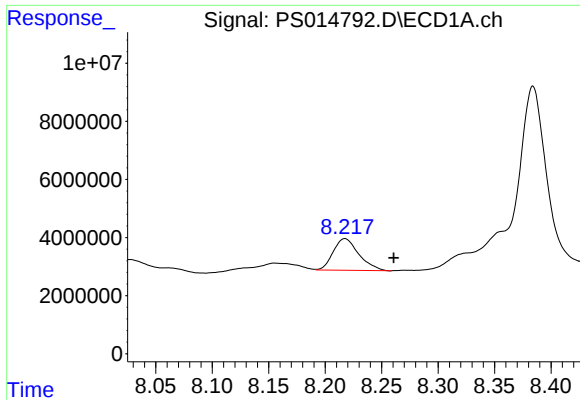
#8 DICHLORPROP

R.T.: 7.979 min  
Delta R.T.: -0.054 min  
Response: 3947626  
Conc: 2.82 ng/ml



#8 DICHLORPROP

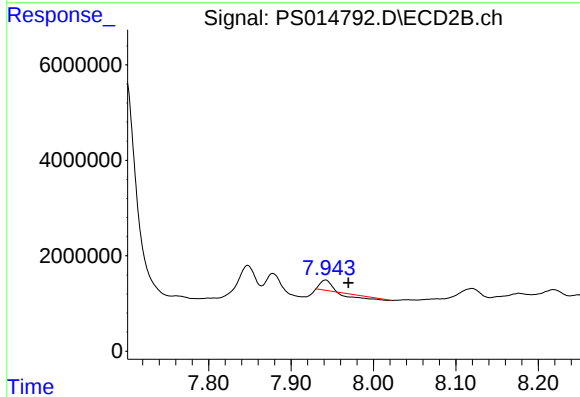
R.T.: 7.700 min  
Delta R.T.: 0.025 min  
Response: 70822110  
Conc: 140.29 ng/ml



#9 2,4-D

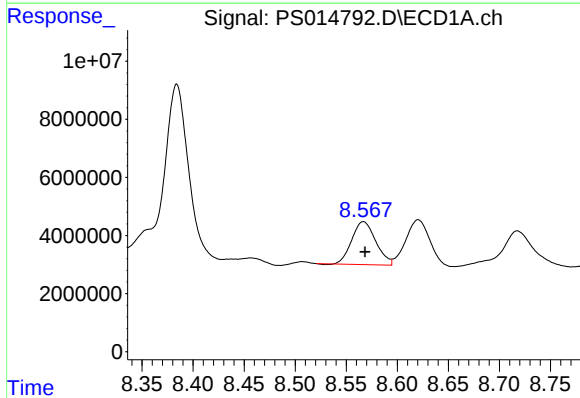
R.T.: 8.218 min  
Delta R.T.: -0.043 min  
Response: 17218466  
Conc: 10.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



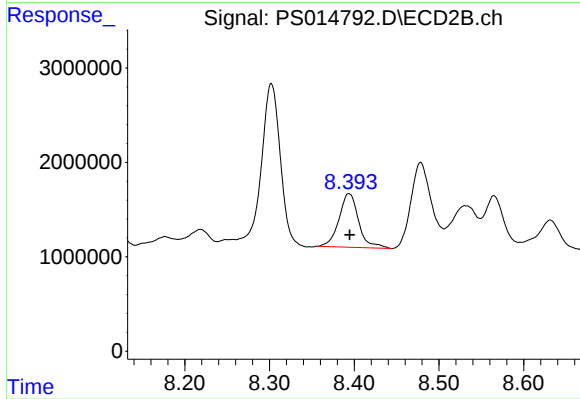
#9 2,4-D

R.T.: 7.942 min  
Delta R.T.: -0.028 min  
Response: 473979  
Conc: N.D.



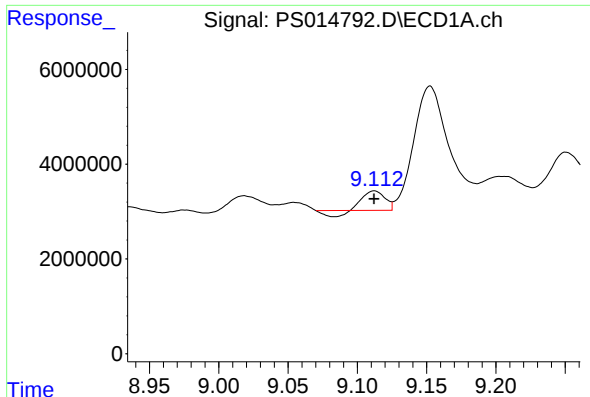
#10 Pentachlorophenol

R.T.: 8.567 min  
Delta R.T.: -0.002 min  
Response: 24081285  
Conc: 1.15 ng/ml



#10 Pentachlorophenol

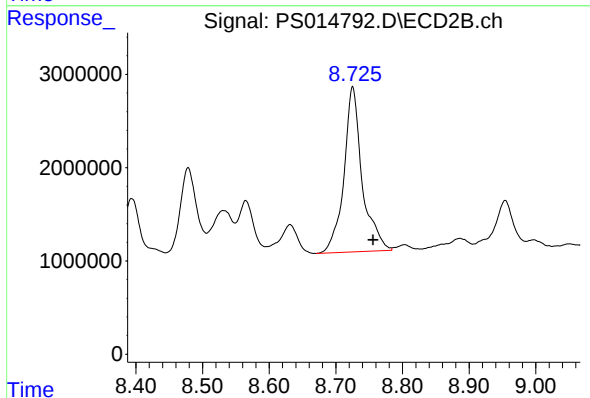
R.T.: 8.394 min  
Delta R.T.: -0.001 min  
Response: 9176558  
Conc: 1.37 ng/ml



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

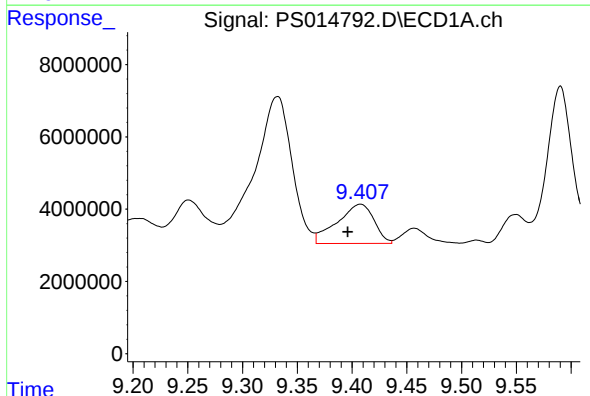
R.T.: 9.112 min  
Delta R.T.: 0.000 min  
Response: 3523662  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



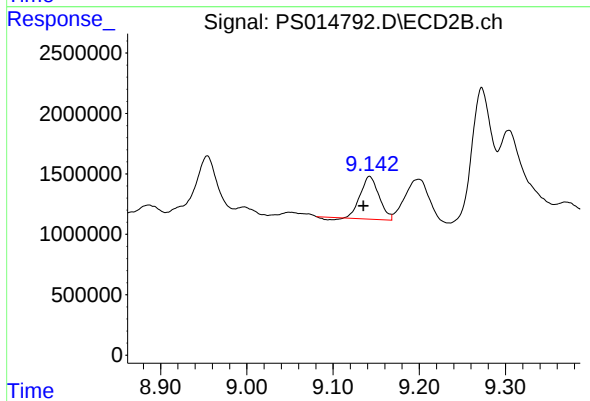
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min  
Delta R.T.: -0.031 min  
Response: 33711447  
Conc: 12.34 ng/ml



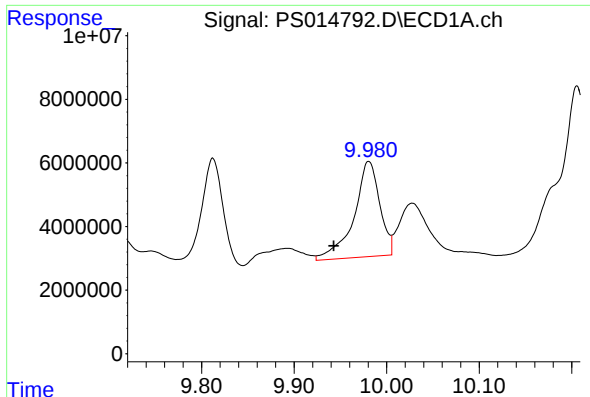
#12 2,4,5-T

R.T.: 9.407 min  
Delta R.T.: 0.011 min  
Response: 25464023  
Conc: 3.10 ng/ml



#12 2,4,5-T

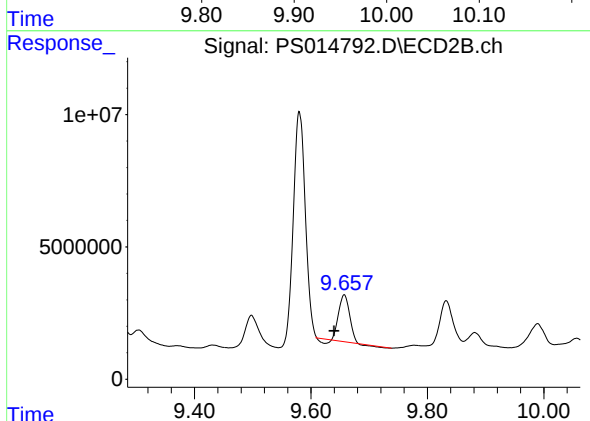
R.T.: 9.142 min  
Delta R.T.: 0.007 min  
Response: 5230040  
Conc: 2.00 ng/ml



#13 2,4-DB

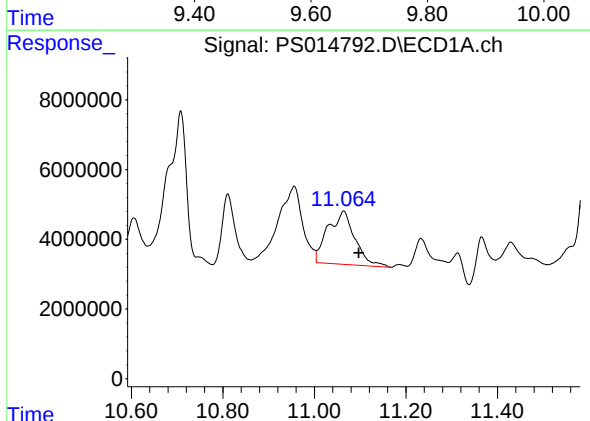
R.T.: 9.981 min  
Delta R.T.: 0.038 min  
Response: 57918275  
Conc: 38.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



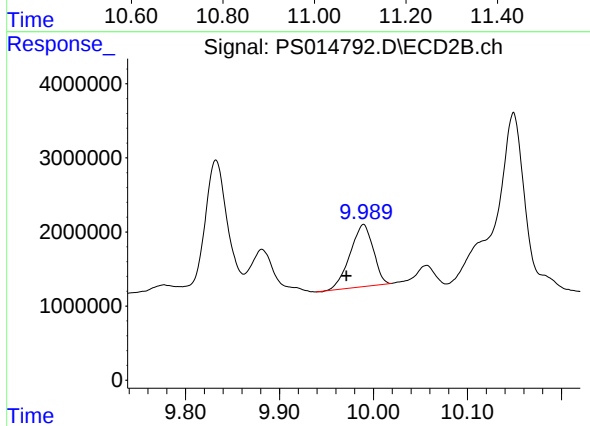
#13 2,4-DB

R.T.: 9.657 min  
Delta R.T.: 0.017 min  
Response: 21659738  
Conc: 62.44 ng/ml



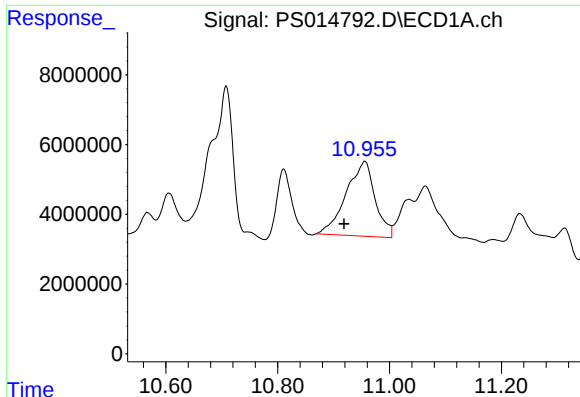
#14 DINOSEB

R.T.: 11.064 min  
Delta R.T.: -0.033 min  
Response: 62438222  
Conc: 9.69 ng/ml



#14 DINOSEB

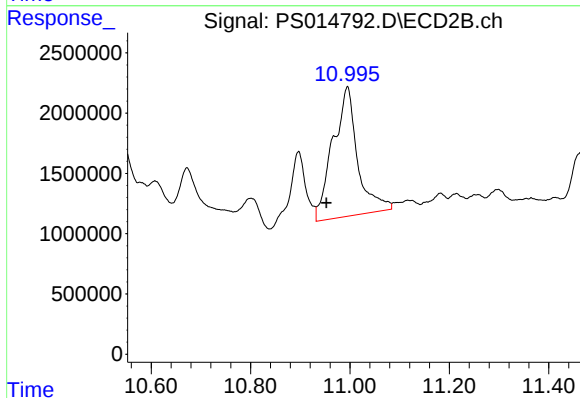
R.T.: 9.989 min  
Delta R.T.: 0.018 min  
Response: 14363399  
Conc: 7.46 ng/ml



#15 Picloram

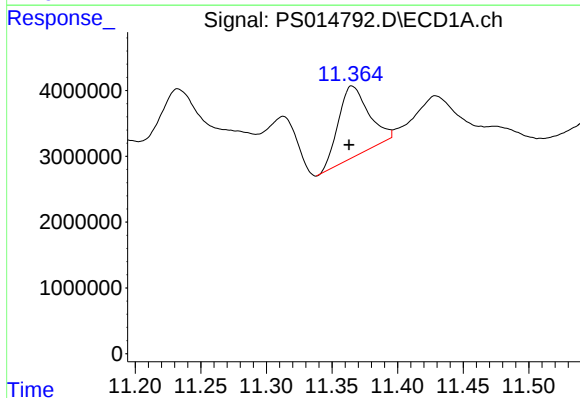
R.T.: 10.956 min  
Delta R.T.: 0.037 min  
Response: 77390481  
Conc: 6.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



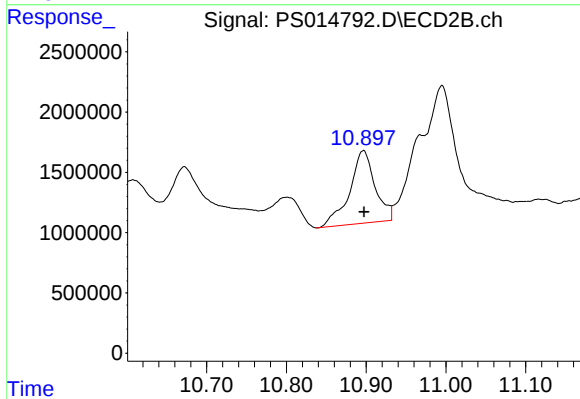
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: 0.043 min  
Response: 37217967  
Conc: 9.93 ng/ml



#16 DCPA

R.T.: 11.366 min  
Delta R.T.: 0.003 min  
Response: 17314187  
Conc: 1.41 ng/ml



#16 DCPA

R.T.: 10.897 min  
Delta R.T.: 0.000 min  
Response: 13428186  
Conc: 3.31 ng/ml