

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121421\  
 Data File : PS017685.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2021 17:34  
 Operator : AJ\MA  
 Sample : M4967-10  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 18:02:07 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Dec 14 13:29:21 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     | 7.125   | 6.714   | 804.6E6   | 312.6E6  | 514.827 | 524.455   |
| Target Compounds            |              |         |         |           |          |         |           |
| 2) T                        | 3,5-DICHL... | 6.386   | 5.942   | 8953352   | 111.2E6  | 4.008   | 122.677 # |
| 3) T                        | 4-Nitroph... | 6.960   | 6.360   | 3828565   | 21998318 | 5.662   | 63.170 #  |
| 5) T                        | DICAMBA      | 7.327   | 6.878   | 22304577  | 19598040 | 3.527   | 7.357 #   |
| 6) T                        | MCP          | 7.490   | 7.023f  | 39778853  | 6430033  | 8.438   | 2.954 #   |
| 7) T                        | MCPA         | 7.606   | 7.165   | 68652912  | 14196503 | 10.380  | 4.643 #   |
| 8) T                        | DICHLORPROP  | 8.020   | 7.496   | 13000632  | 12376475 | 8.320   | 18.160 #  |
| 9) T                        | 2,4-D        | 8.239   | 0.000   | 21131627  | 0        | 11.953  | N.D. #    |
| 10) T                       | Pentachlo... | 8.521   | 8.139f  | 14895130  | 12943980 | <MDL    | 1.511 #   |
| 11) T                       | 2,4,5-TP ... | 9.089   | 0.000   | 7142122   | 0        | <MDL    | N.D. #    |
| 12) T                       | 2,4,5-T      | 9.362   | 8.920   | 13574018  | 11056581 | 1.560   | 3.233 #   |
| 13) T                       | 2,4-DB       | 9.919   | 9.381f  | 35659078  | 7712073  | 24.148  | 17.022 #  |
| 14) T                       | DINOSEB      | 11.075  | 9.754   | 36551476  | 30387895 | 5.345   | 11.762 #  |
| 15) T                       | Picloram     | 10.914  | 10.788f | 24028319  | 9884045  | 2.214   | 2.012     |
| 16) T                       | DCPA         | 11.377f | 10.703  | -29189058 | 24292458 | N.D.    | 5.424     |
| -----                       |              |         |         |           |          |         |           |

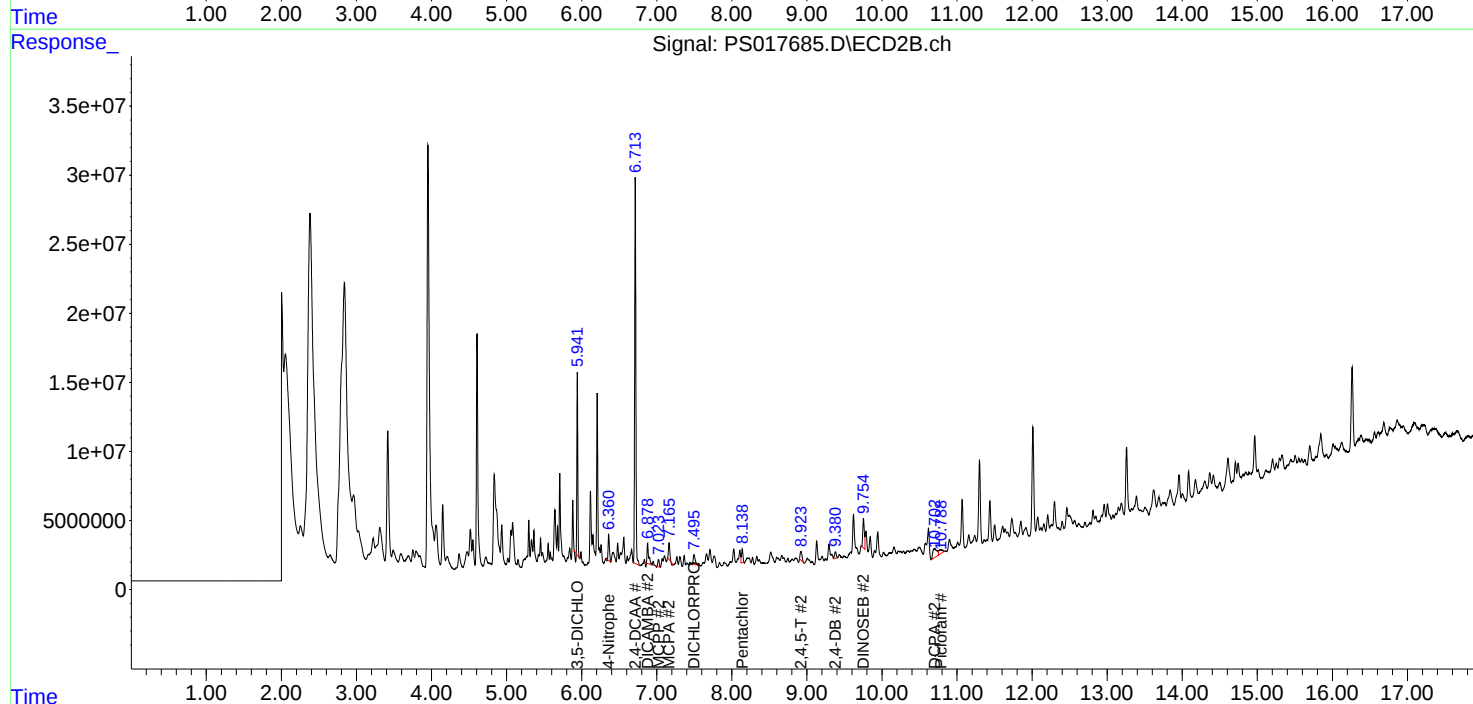
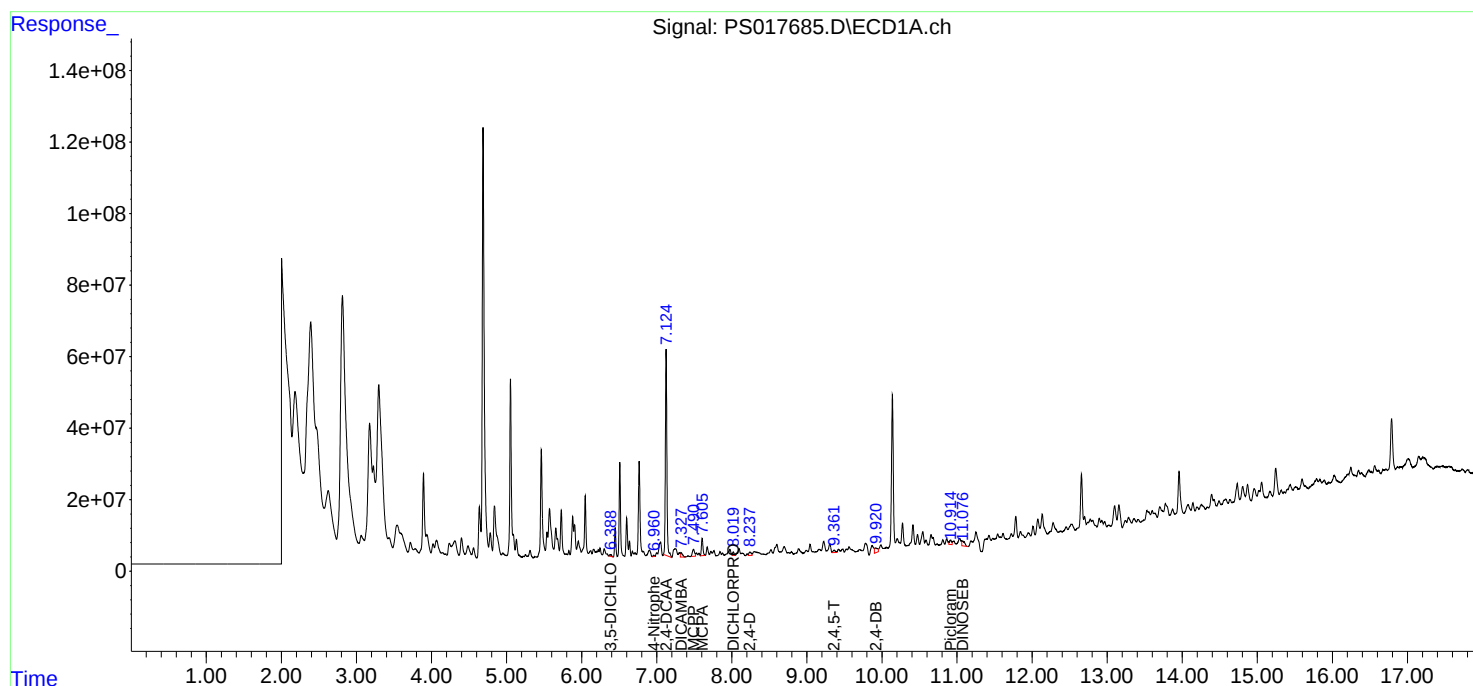
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

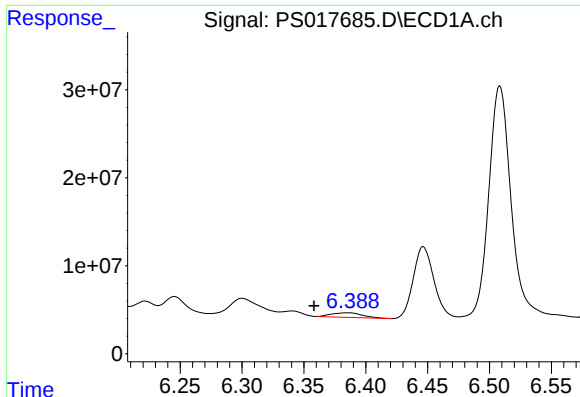
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121421\  
Data File : PS017685.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Dec 2021 17:34  
Operator : AJ\MA  
Sample : M4967-10  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 18:02:07 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121421.M  
Quant Title : 8080.M  
QLast Update : Tue Dec 14 13:29:21 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

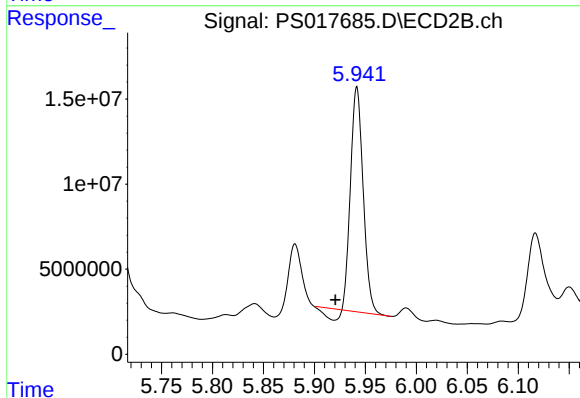




#2 3,5-DICHLORO BENZOIC ACID

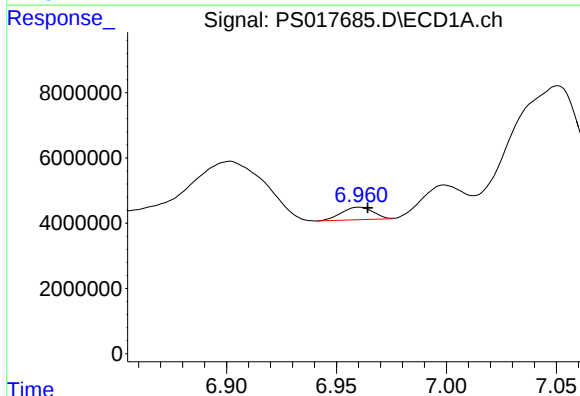
R.T.: 6.386 min  
Delta R.T.: 0.028 min  
Response: 8953352  
Conc: 4.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



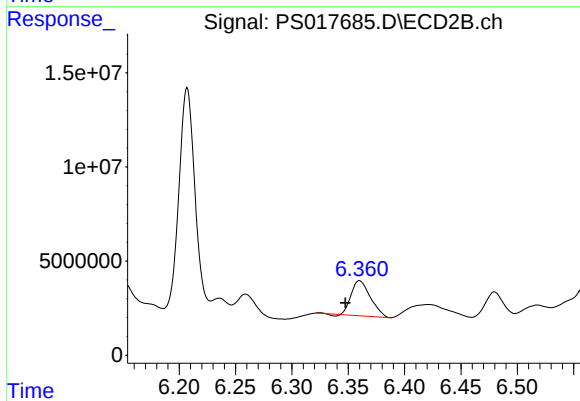
#2 3,5-DICHLORO BENZOIC ACID

R.T.: 5.942 min  
Delta R.T.: 0.021 min  
Response: 111225626  
Conc: 122.68 ng/ml



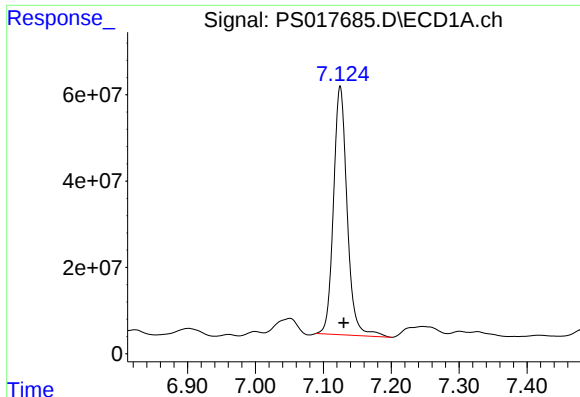
#3 4-Nitrophenol

R.T.: 6.960 min  
Delta R.T.: -0.004 min  
Response: 3828565  
Conc: 5.66 ng/ml



#3 4-Nitrophenol

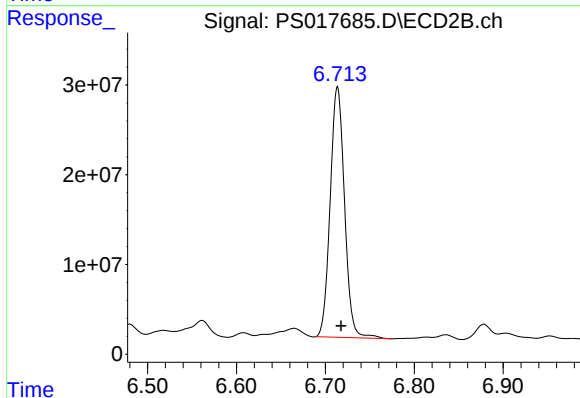
R.T.: 6.360 min  
Delta R.T.: 0.013 min  
Response: 21998318  
Conc: 63.17 ng/ml



#4 2,4-DCAA

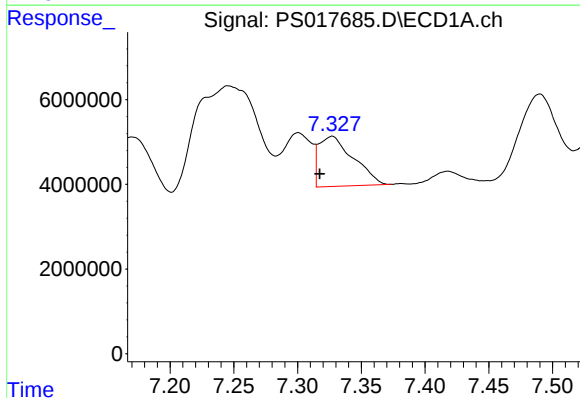
R.T.: 7.125 min  
Delta R.T.: -0.005 min  
Response: 804647081  
Conc: 514.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



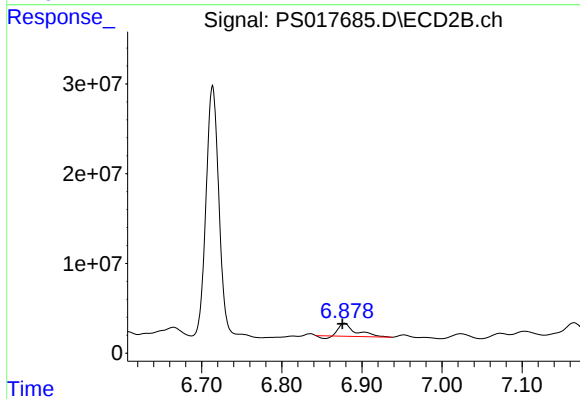
#4 2,4-DCAA

R.T.: 6.714 min  
Delta R.T.: -0.004 min  
Response: 312628299  
Conc: 524.45 ng/ml



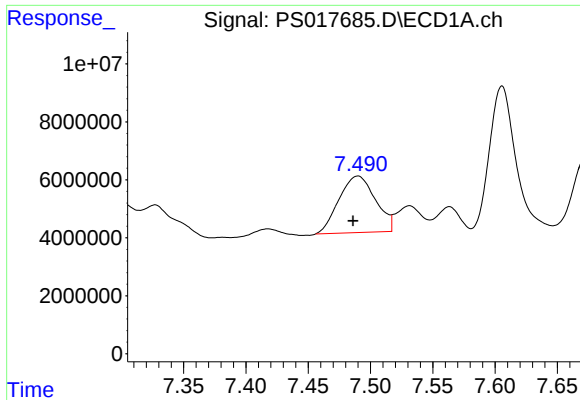
#5 DICAMBA

R.T.: 7.327 min  
Delta R.T.: 0.009 min  
Response: 22304577  
Conc: 3.53 ng/ml



#5 DICAMBA

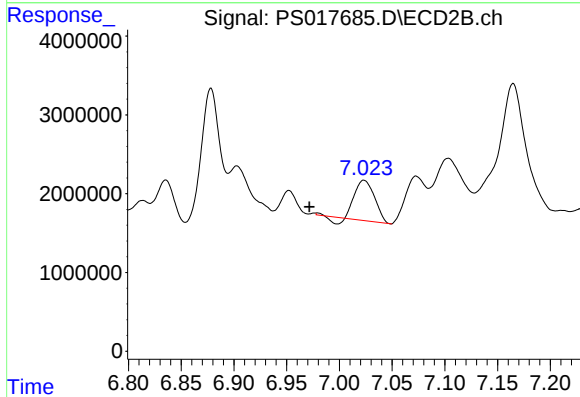
R.T.: 6.878 min  
Delta R.T.: 0.002 min  
Response: 19598040  
Conc: 7.36 ng/ml



#6 MCPP

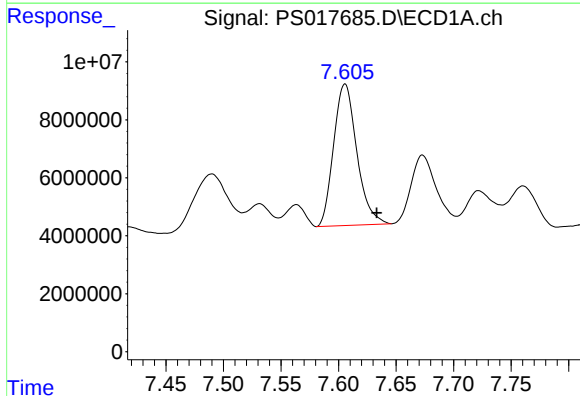
R.T.: 7.490 min  
Delta R.T.: 0.004 min  
Response: 39778853  
Conc: 8.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



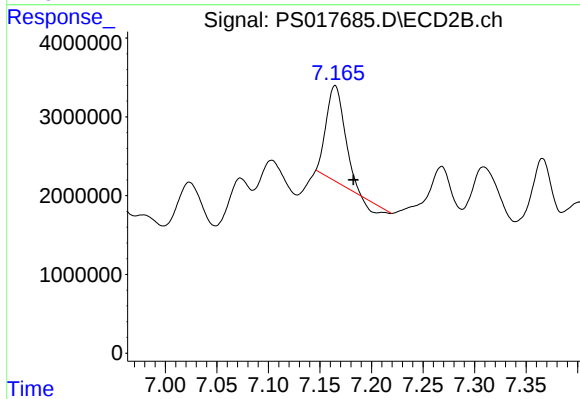
#6 MCPP

R.T.: 7.023 min  
Delta R.T.: 0.052 min  
Response: 6430033  
Conc: 2.95 ug/ml



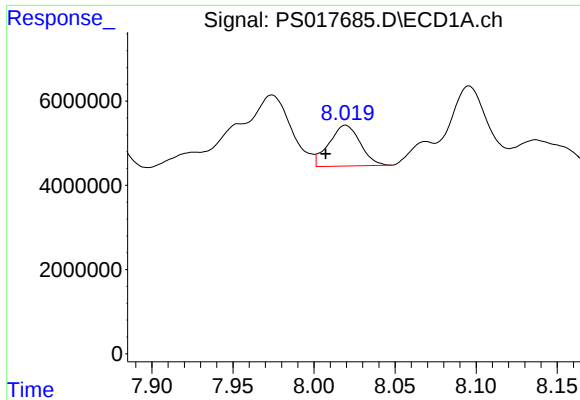
#7 MCPA

R.T.: 7.606 min  
Delta R.T.: -0.028 min  
Response: 68652912  
Conc: 10.38 ug/ml



#7 MCPA

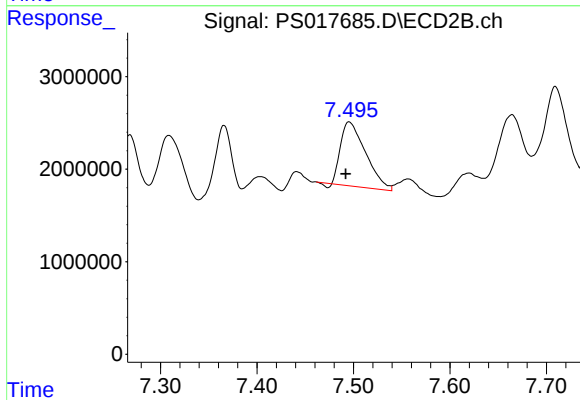
R.T.: 7.165 min  
Delta R.T.: -0.018 min  
Response: 14196503  
Conc: 4.64 ug/ml



#8 DICHLORPROP

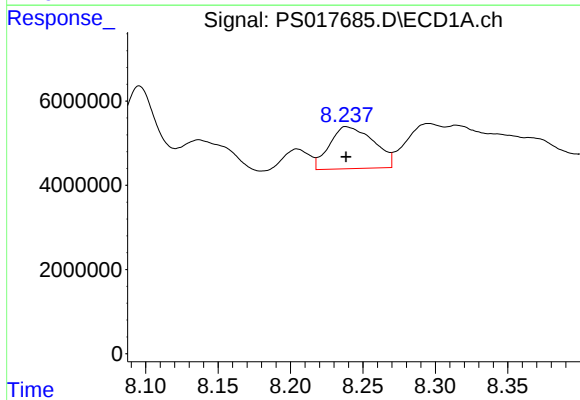
R.T.: 8.020 min  
Delta R.T.: 0.012 min  
Response: 13000632  
Conc: 8.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



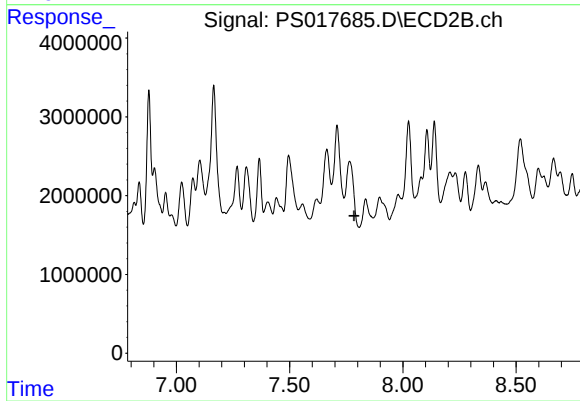
#8 DICHLORPROP

R.T.: 7.496 min  
Delta R.T.: 0.004 min  
Response: 12376475  
Conc: 18.16 ng/ml



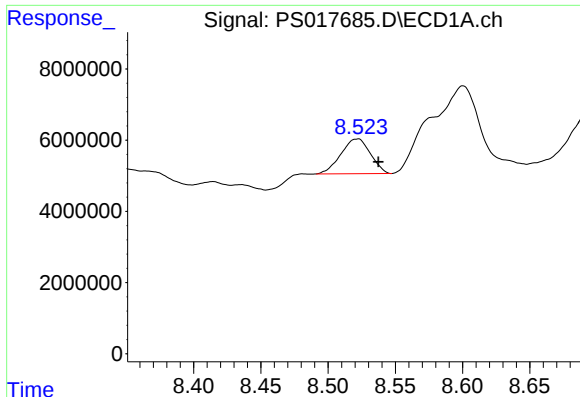
#9 2,4-D

R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 21131627  
Conc: 11.95 ng/ml



#9 2,4-D

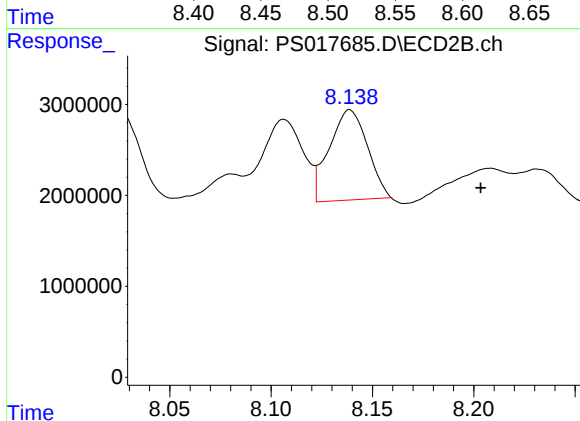
R.T.: 0.000 min  
Exp R.T. : 7.784 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

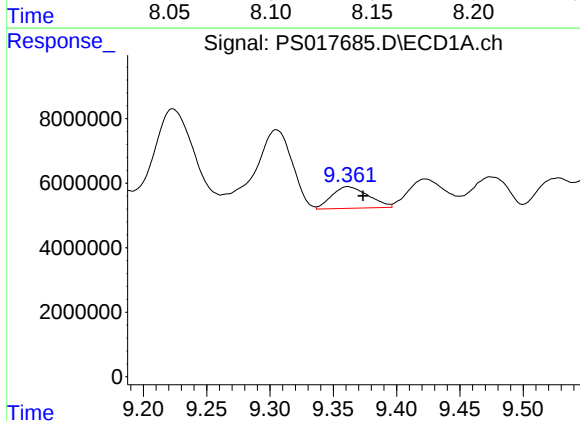
R.T.: 8.521 min  
Delta R.T.: -0.016 min  
Response: 14895130  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



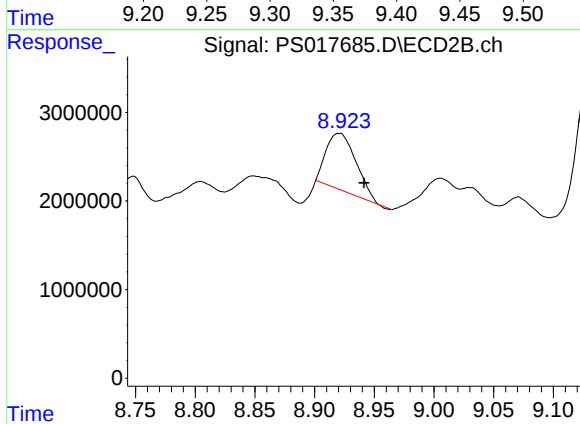
#10 Pentachlorophenol

R.T.: 8.139 min  
Delta R.T.: -0.065 min  
Response: 12943980  
Conc: 1.51 ng/ml



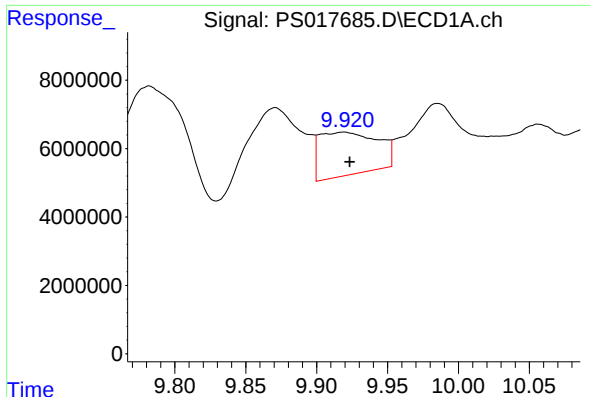
#12 2,4,5-T

R.T.: 9.362 min  
Delta R.T.: -0.012 min  
Response: 13574018  
Conc: 1.56 ng/ml



#12 2,4,5-T

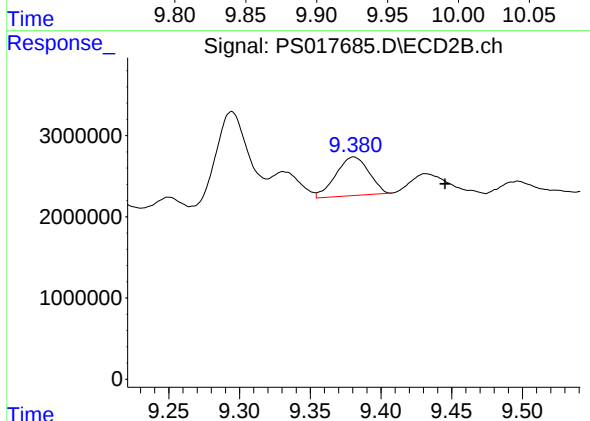
R.T.: 8.920 min  
Delta R.T.: -0.021 min  
Response: 11056581  
Conc: 3.23 ng/ml



#13 2,4-DB

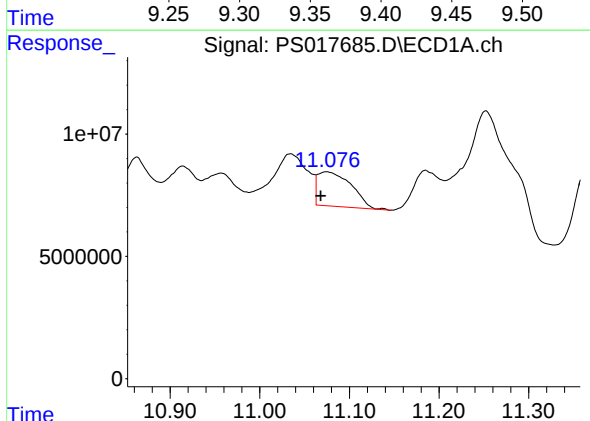
R.T.: 9.919 min  
Delta R.T.: -0.004 min  
Response: 35659078  
Conc: 24.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



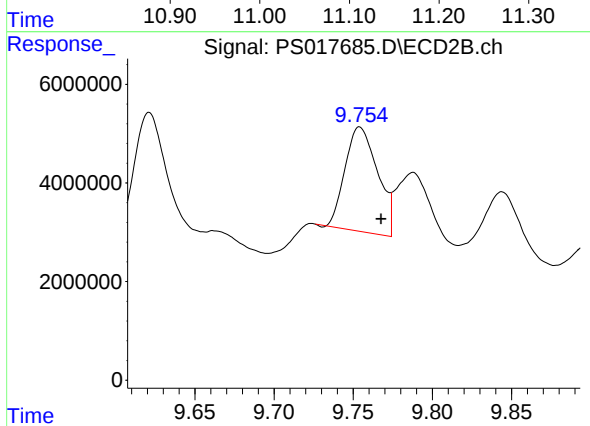
#13 2,4-DB

R.T.: 9.381 min  
Delta R.T.: -0.065 min  
Response: 7712073  
Conc: 17.02 ng/ml



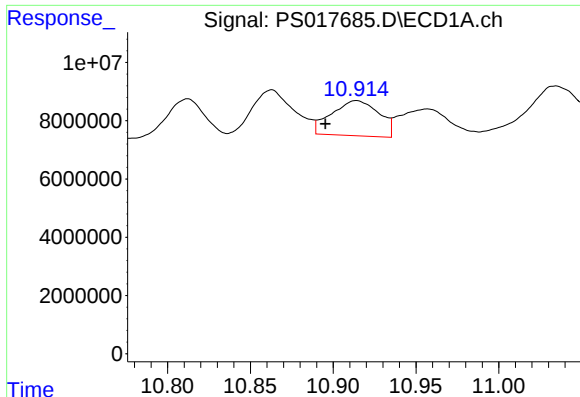
#14 DINOSEB

R.T.: 11.075 min  
Delta R.T.: 0.007 min  
Response: 36551476  
Conc: 5.35 ng/ml



#14 DINOSEB

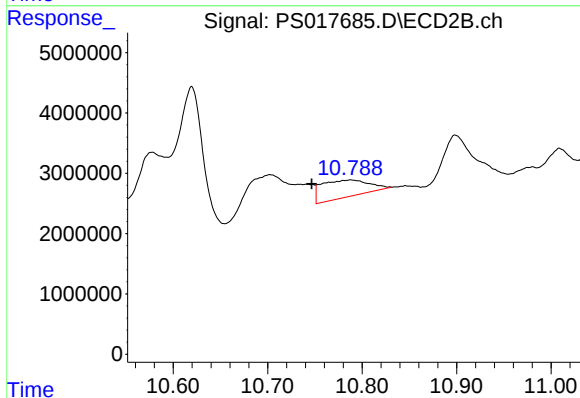
R.T.: 9.754 min  
Delta R.T.: -0.013 min  
Response: 30387895  
Conc: 11.76 ng/ml



#15 Picloram

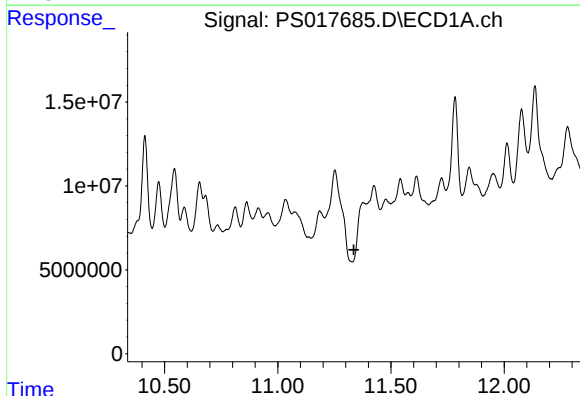
R.T.: 10.914 min  
Delta R.T.: 0.019 min  
Response: 24028319  
Conc: 2.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



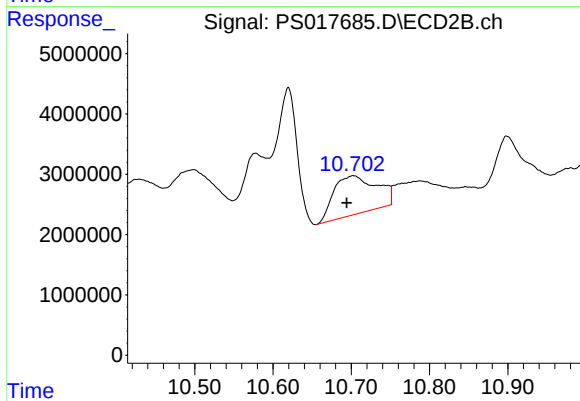
#15 Picloram

R.T.: 10.788 min  
Delta R.T.: 0.041 min  
Response: 9884045  
Conc: 2.01 ng/ml



#16 DCPA

R.T.: 11.377 min  
Delta R.T.: 0.041 min  
Response: -29189058  
Conc: N.D.



#16 DCPA

R.T.: 10.703 min  
Delta R.T.: 0.009 min  
Response: 24292458  
Conc: 5.42 ng/ml