

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111320\  
 Data File : PS013199.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2020 19:20  
 Operator : DD\AJ  
 Sample : L4681-03  
 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: Nov 13 03:19:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 03 03:59:48 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     | 7.210  | 6.913  | 307.6E6  | 124.1E6  | 344.140 | 318.907  |
| Target Compounds            |              |        |        |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.096  | 0        | 74471298 | N.D.    | 121.058  |
| 3) T                        | 4-Nitroph... | 7.105f | 6.541  | 15965328 | 4902343  | 37.435  | 20.585 # |
| 5) T                        | DICAMBA      | 7.388  | 7.045  | 9929816  | 10701944 | 2.780   | 6.447 #  |
| 6) T                        | MCP          | 7.567  | 7.120f | 18606019 | 1937756  | 6.989   | 1.464 #  |
| 7) T                        | MCPA         | 7.700  | 7.371  | 15385658 | 46796677 | 4.029   | 21.994 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.708  | 0        | 1164149  | N.D.    | 2.605    |
| 9) T                        | 2,4-D        | 8.330  | 7.973  | 13136744 | 5406227  | 13.905  | 10.187 # |
| 10) T                       | Pentachlo... | 8.684f | 8.374f | 30826955 | 1061448  | 2.395   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.833f | 0        | 8024475  | N.D.    | 3.463    |
| 12) T                       | 2,4,5-T      | 9.398f | 9.160  | 52668312 | 14253153 | 9.952   | 6.435 #  |
| 13) T                       | 2,4-DB       | 9.967f | 9.739f | 11554934 | 10441941 | 13.716  | 32.174 # |
| 14) T                       | DINOSEB      | 11.148 | 10.019 | 35946599 | 26772363 | 8.717   | 15.880 # |
| 15) T                       | Picloram     | 10.970 | 11.021 | 59676994 | 16714938 | 9.075   | 4.631 #  |
| 16) T                       | DCPA         | 0.000  | 10.928 | 0        | 12369180 | N.D.    | 4.120    |
| -----                       |              |        |        |          |          |         |          |

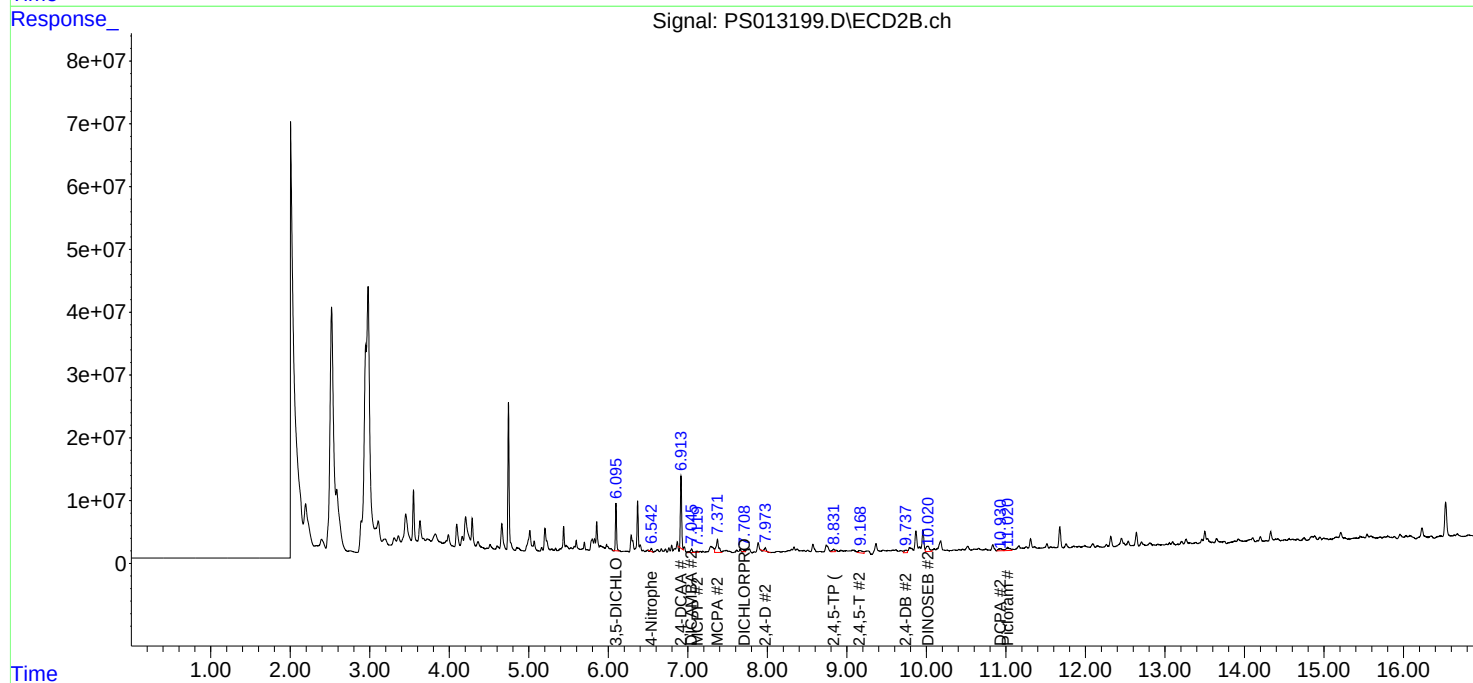
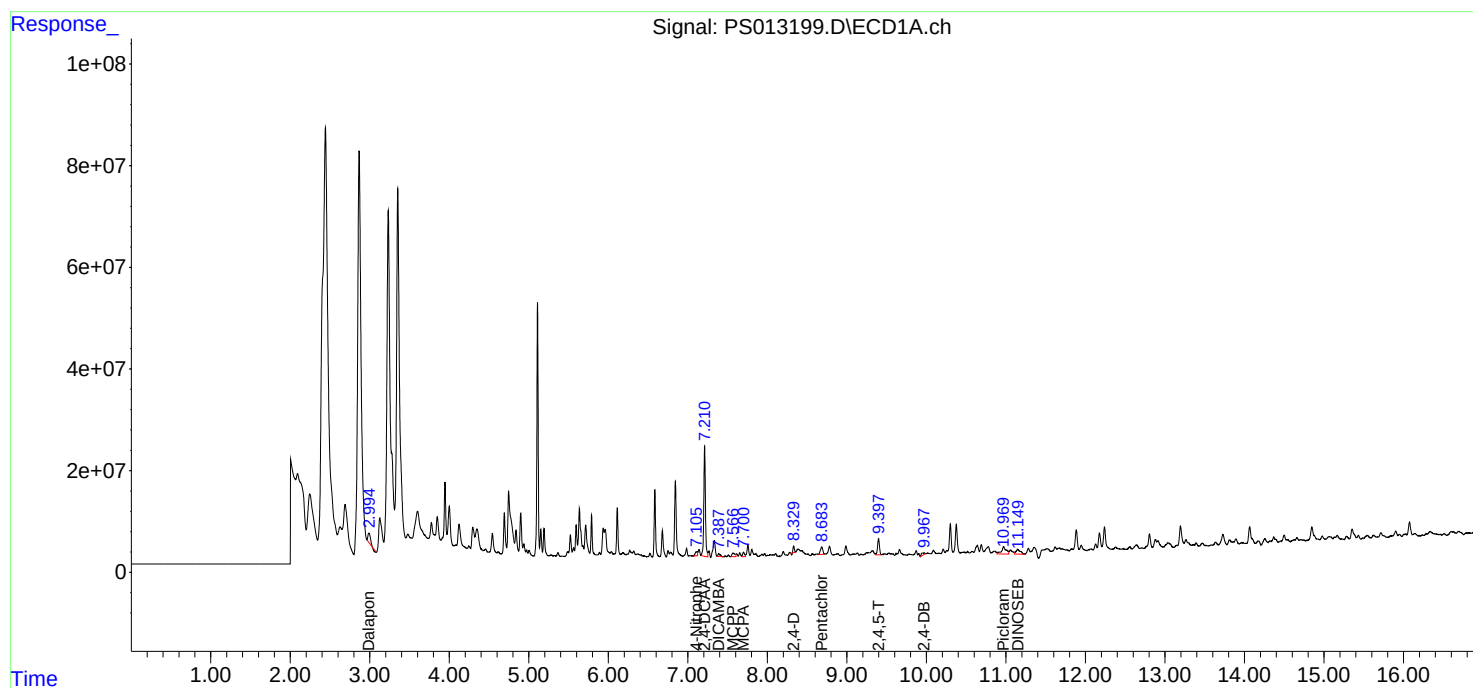
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

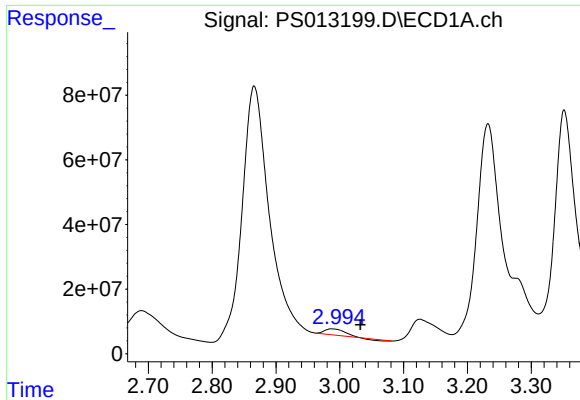
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111320\  
Data File : PS013199.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2020 19:20  
Operator : DD\AJ  
Sample : L4681-03  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 03:19:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110220.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 03 03:59:48 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

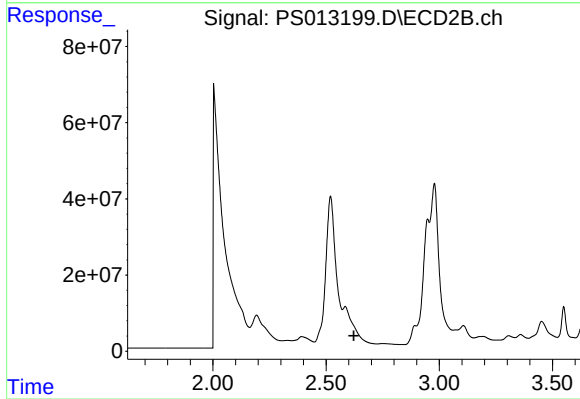




#1 Dalapon

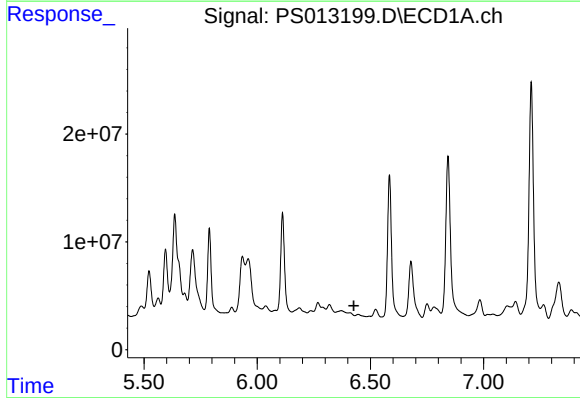
R.T.: 2.987 min  
Delta R.T.: -0.045 min  
Response: 35954011  
Conc: 33.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



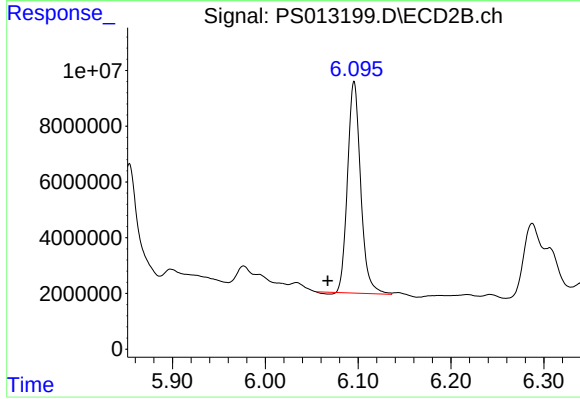
#1 Dalapon

R.T.: 2.585 min  
Delta R.T.: -0.039 min  
Response: -169805794  
Conc: N.D.



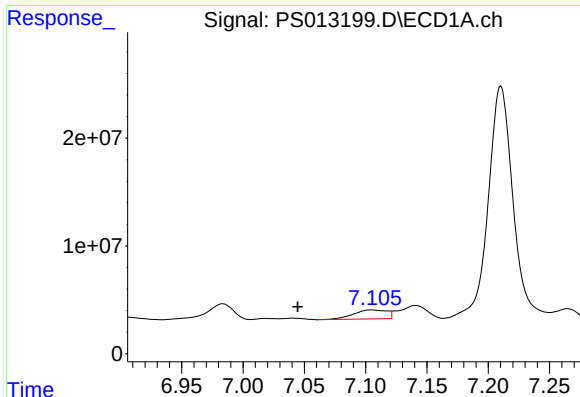
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.427 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

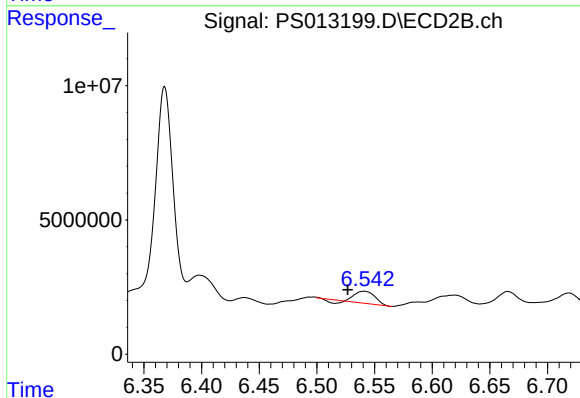
R.T.: 6.096 min  
Delta R.T.: 0.028 min  
Response: 74471298  
Conc: 121.06 ng/ml



#3 4-Nitrophenol

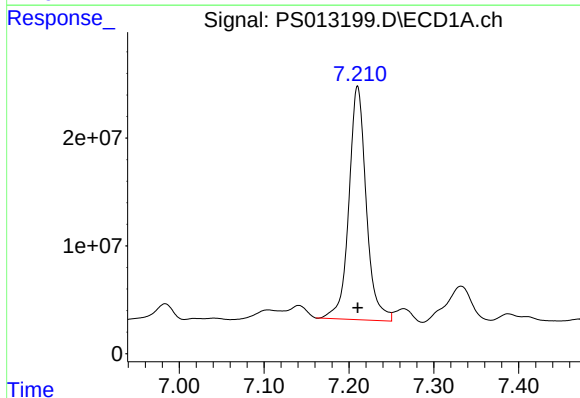
R.T.: 7.105 min  
Delta R.T.: 0.060 min  
Response: 15965328  
Conc: 37.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



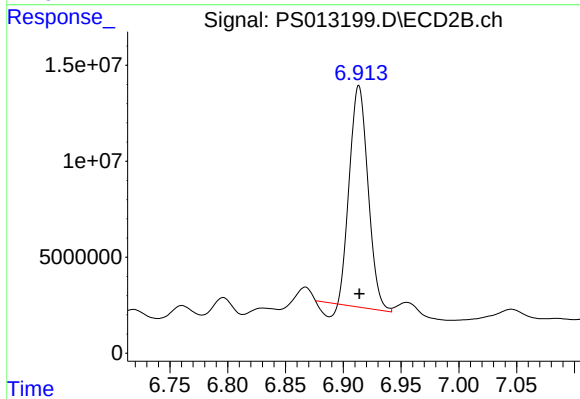
#3 4-Nitrophenol

R.T.: 6.541 min  
Delta R.T.: 0.014 min  
Response: 4902343  
Conc: 20.59 ng/ml



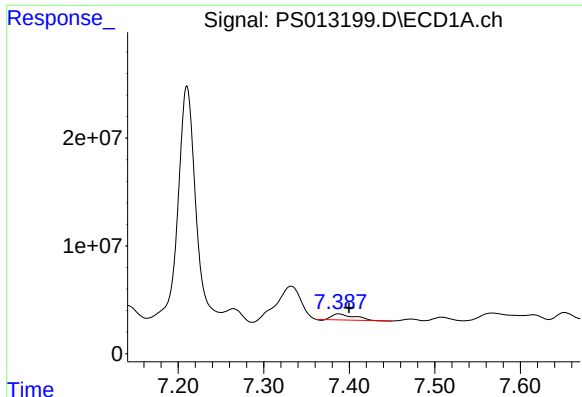
#4 2,4-DCAA

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 307636848  
Conc: 344.14 ng/ml



#4 2,4-DCAA

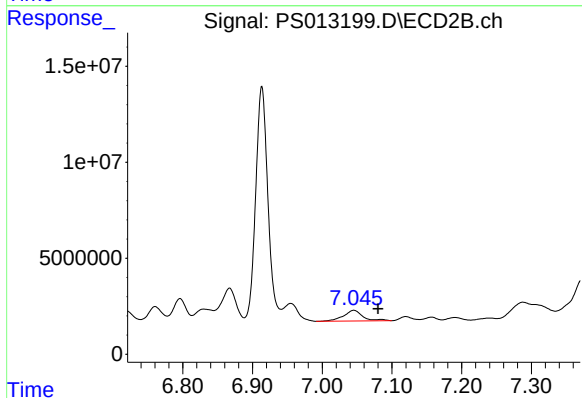
R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 124083292  
Conc: 318.91 ng/ml



#5 DICAMBA

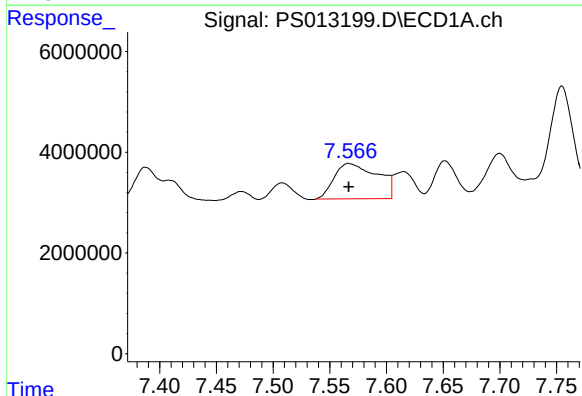
R.T.: 7.388 min  
Delta R.T.: -0.012 min  
Response: 9929816  
Conc: 2.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



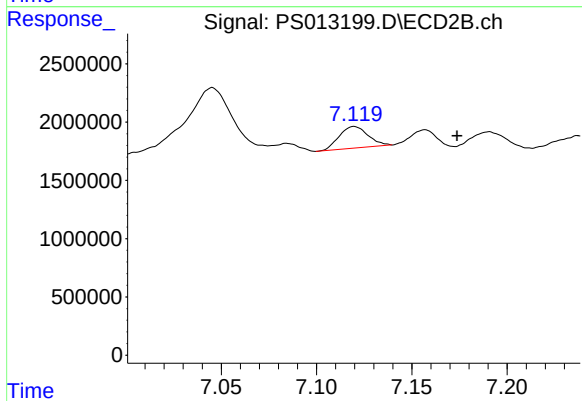
#5 DICAMBA

R.T.: 7.045 min  
Delta R.T.: -0.035 min  
Response: 10701944  
Conc: 6.45 ng/ml



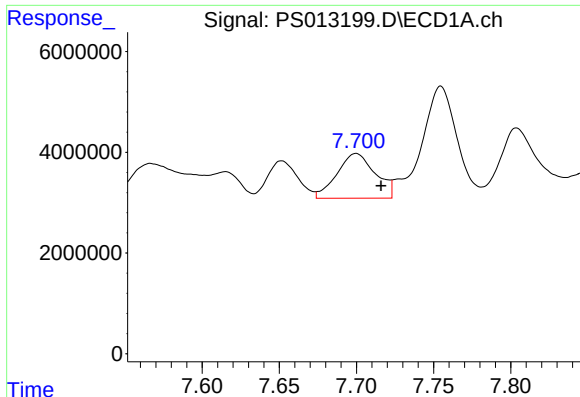
#6 MCP

R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 18606019  
Conc: 6.99 ug/ml



#6 MCP

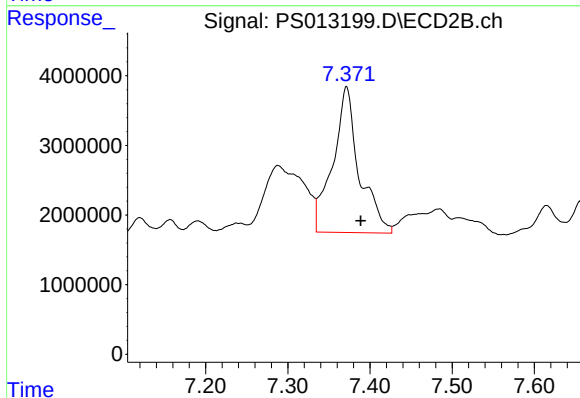
R.T.: 7.120 min  
Delta R.T.: -0.054 min  
Response: 1937756  
Conc: 1.46 ug/ml



#7 MCPA

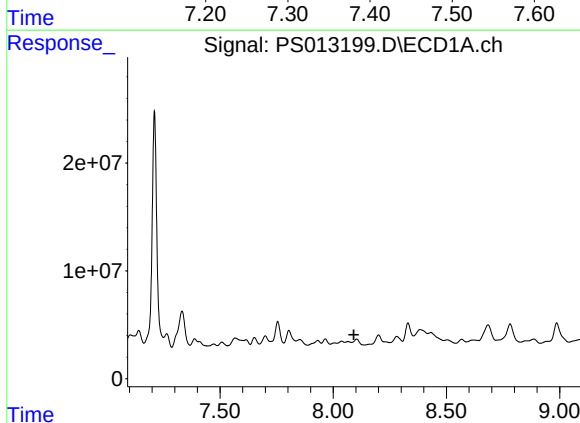
R.T.: 7.700 min  
Delta R.T.: -0.016 min  
Response: 15385658  
Conc: 4.03 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



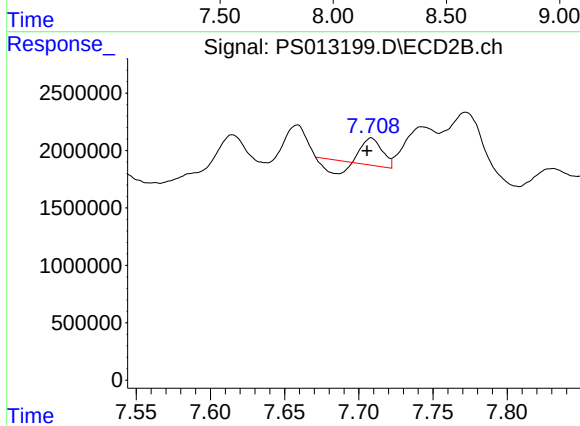
#7 MCPA

R.T.: 7.371 min  
Delta R.T.: -0.017 min  
Response: 46796677  
Conc: 21.99 ug/ml



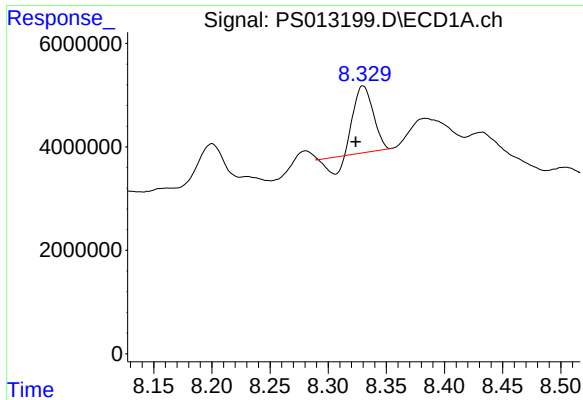
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.092 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

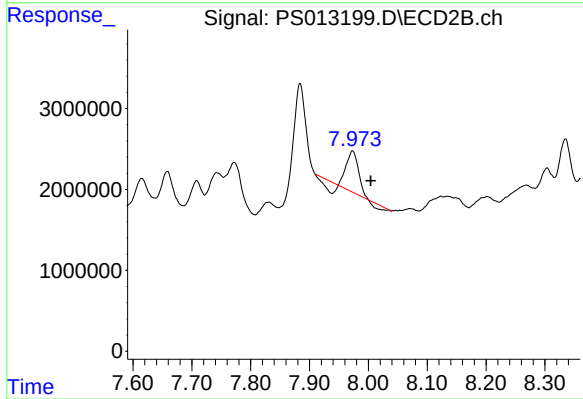
R.T.: 7.708 min  
Delta R.T.: 0.003 min  
Response: 1164149  
Conc: 2.60 ng/ml



#9 2,4-D

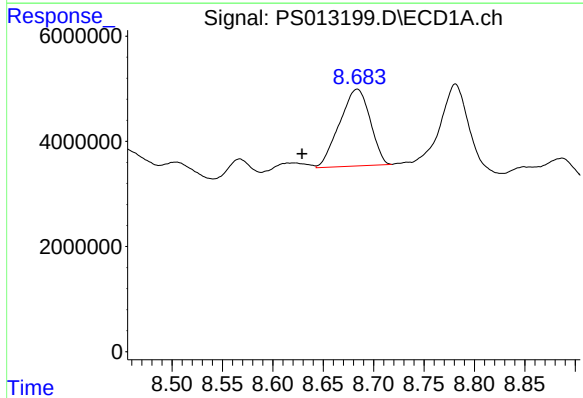
R.T.: 8.330 min  
Delta R.T.: 0.007 min  
Response: 13136744  
Conc: 13.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



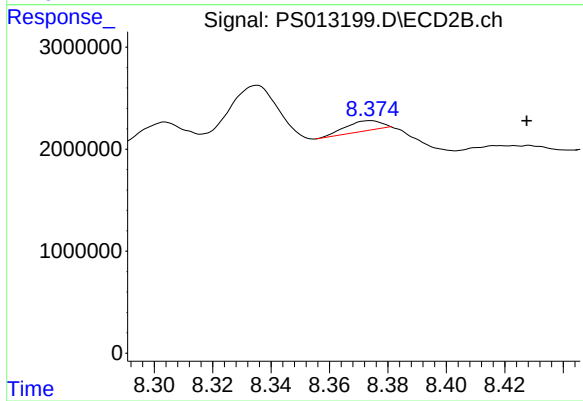
#9 2,4-D

R.T.: 7.973 min  
Delta R.T.: -0.031 min  
Response: 5406227  
Conc: 10.19 ng/ml



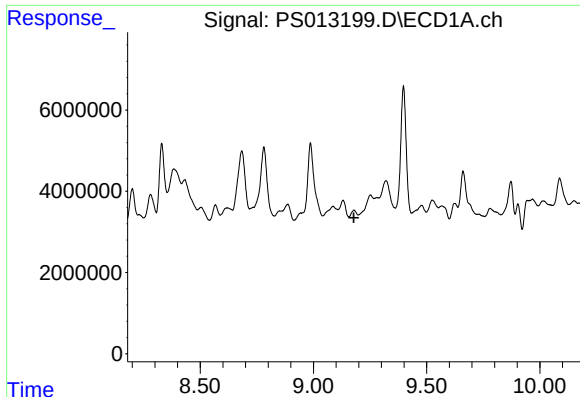
#10 Pentachlorophenol

R.T.: 8.684 min  
Delta R.T.: 0.054 min  
Response: 30826955  
Conc: 2.40 ng/ml



#10 Pentachlorophenol

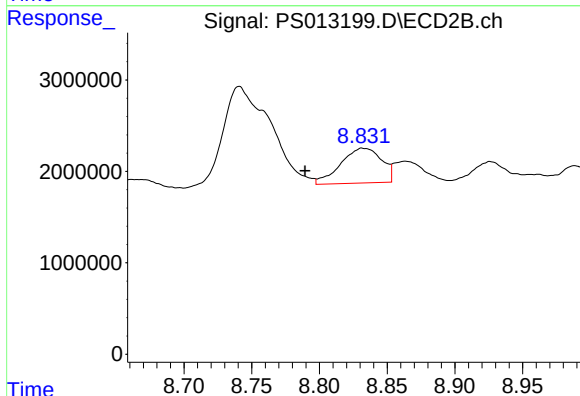
R.T.: 8.374 min  
Delta R.T.: -0.054 min  
Response: 1061448  
Conc: N.D.



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

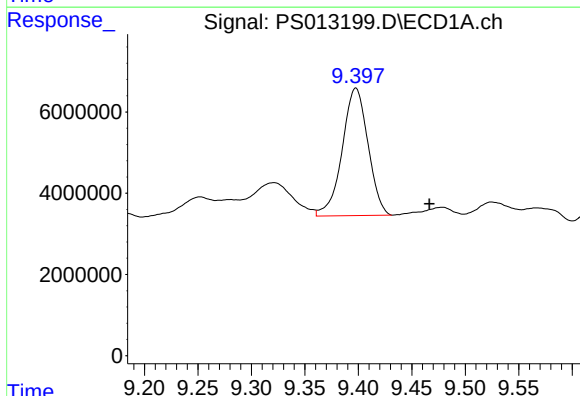
R.T.: 0.000 min  
Exp R.T.: 9.179 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



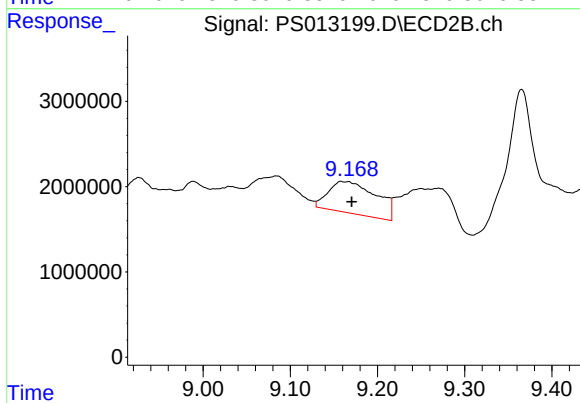
#11 2,4,5-TP (SILVEX)

R.T.: 8.833 min  
Delta R.T.: 0.043 min  
Response: 8024475  
Conc: 3.46 ng/ml



#12 2,4,5-T

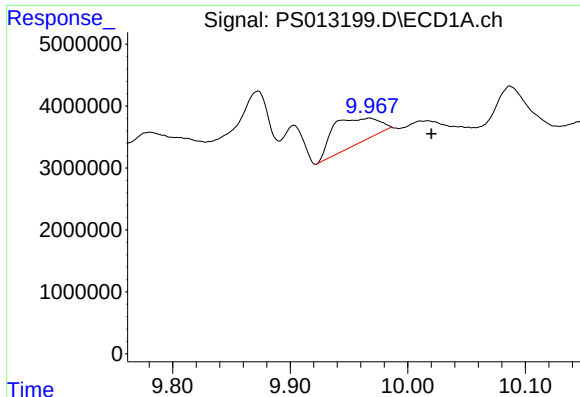
R.T.: 9.398 min  
Delta R.T.: -0.069 min  
Response: 52668312  
Conc: 9.95 ng/ml



#12 2,4,5-T

R.T.: 9.160 min  
Delta R.T.: -0.010 min  
Response: 14253153  
Conc: 6.43 ng/ml

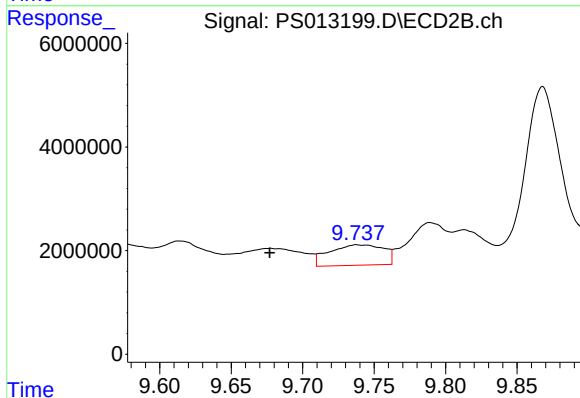




#13 2,4-DB

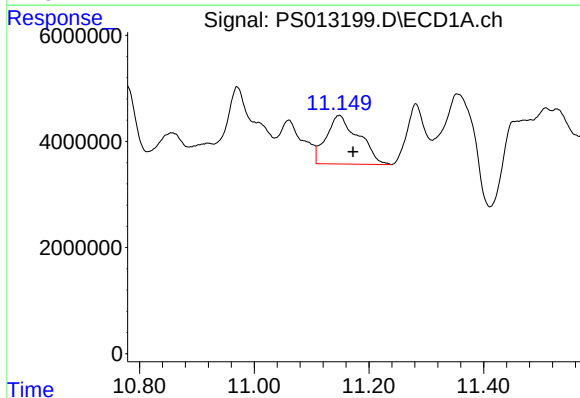
R.T.: 9.967 min  
Delta R.T.: -0.053 min  
Response: 11554934  
Conc: 13.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



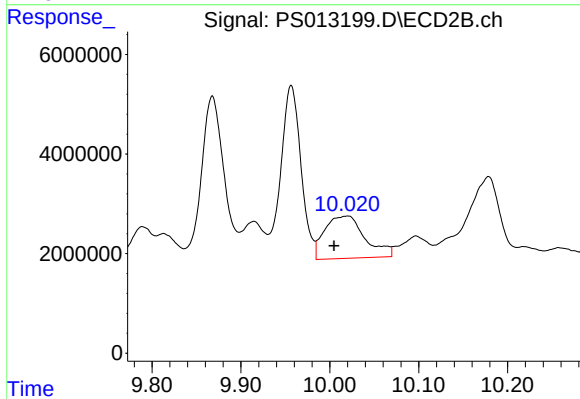
#13 2,4-DB

R.T.: 9.739 min  
Delta R.T.: 0.062 min  
Response: 10441941  
Conc: 32.17 ng/ml



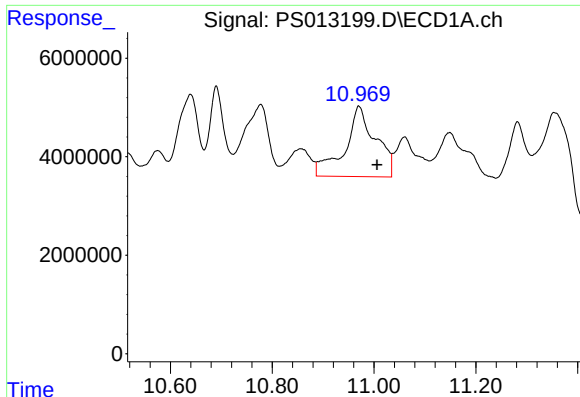
#14 DINOSEB

R.T.: 11.148 min  
Delta R.T.: -0.024 min  
Response: 35946599  
Conc: 8.72 ng/ml



#14 DINOSEB

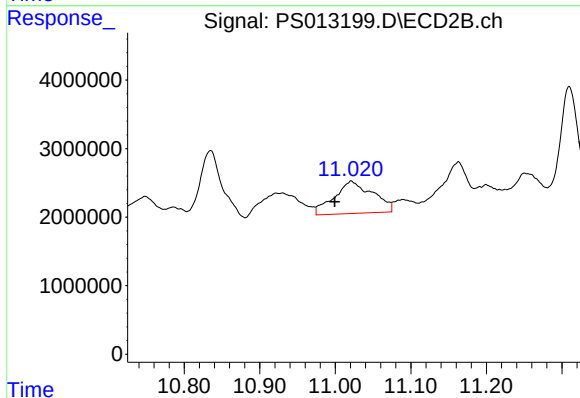
R.T.: 10.019 min  
Delta R.T.: 0.014 min  
Response: 26772363  
Conc: 15.88 ng/ml



#15 Picloram

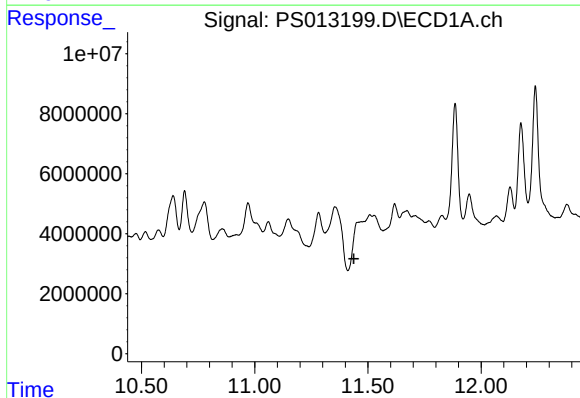
R.T.: 10.970 min  
Delta R.T.: -0.036 min  
Response: 59676994  
Conc: 9.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



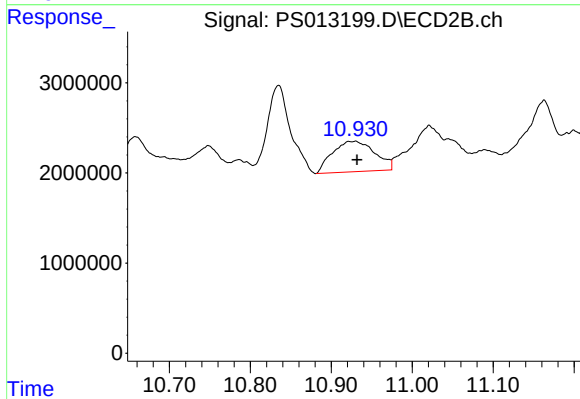
#15 Picloram

R.T.: 11.021 min  
Delta R.T.: 0.022 min  
Response: 16714938  
Conc: 4.63 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.438 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.928 min  
Delta R.T.: -0.004 min  
Response: 12369180  
Conc: 4.12 ng/ml