

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111320\  
 Data File : PS013204.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2020 21:15  
 Operator : DD\AJ  
 Sample : L4697-07  
 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: Nov 13 03:20:49 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     | 7.209  | 6.912  | 540.3E6  | 217.3E6   | 604.443 | 558.543   |
| Target Compounds            |              |        |        |          |           |         |           |
| 1) T                        | Dalapon      | 3.050  | 2.588  | 18373476 | 79950026  | 17.366  | 150.856 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 68651386  | N.D.    | 111.597   |
| 3) T                        | 4-Nitroph... | 7.033  | 6.531  | 29751459 | -11354278 | 69.759  | N.D. #    |
| 5) T                        | DICAMBA      | 7.468f | 7.077  | 14057408 | 4473777   | 3.936   | 2.695 #   |
| 6) T                        | MCPD         | 7.603  | 7.221f | 15845620 | 4497828   | 5.952   | 3.398 #   |
| 7) T                        | MCPA         | 7.695  | 7.391  | 29493555 | 21165117  | 7.724   | 9.948 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.656f | 0        | 7194198   | N.D.    | 16.096    |
| 9) T                        | 2,4-D        | 8.329  | 8.030  | 17982922 | 2932181   | 19.035  | 5.525 #   |
| 10) T                       | Pentachlo... | 8.672f | 8.438  | 52547967 | 14532387  | 4.083   | 2.630 #   |
| 11) T                       | 2,4,5-TP ... | 9.245f | 8.798  | 19622076 | 18252100  | 3.821   | 7.876 #   |
| 12) T                       | 2,4,5-T      | 9.484  | 9.145  | 13292394 | 40143318  | 2.512   | 18.123 #  |
| 13) T                       | 2,4-DB       | 0.000  | 9.617f | 0        | 21968113  | N.D.    | 67.689    |
| 14) T                       | DINOSEB      | 11.138 | 10.007 | 48481304 | 39030580  | 11.757  | 23.151 #  |
| 15) T                       | Picloram     | 10.969 | 11.018 | 114.0E6  | 4805237   | 17.344  | 1.331 #   |
| 16) T                       | DCPA         | 0.000  | 10.914 | 0        | 35661335  | N.D.    | 11.878    |
| -----                       |              |        |        |          |           |         |           |

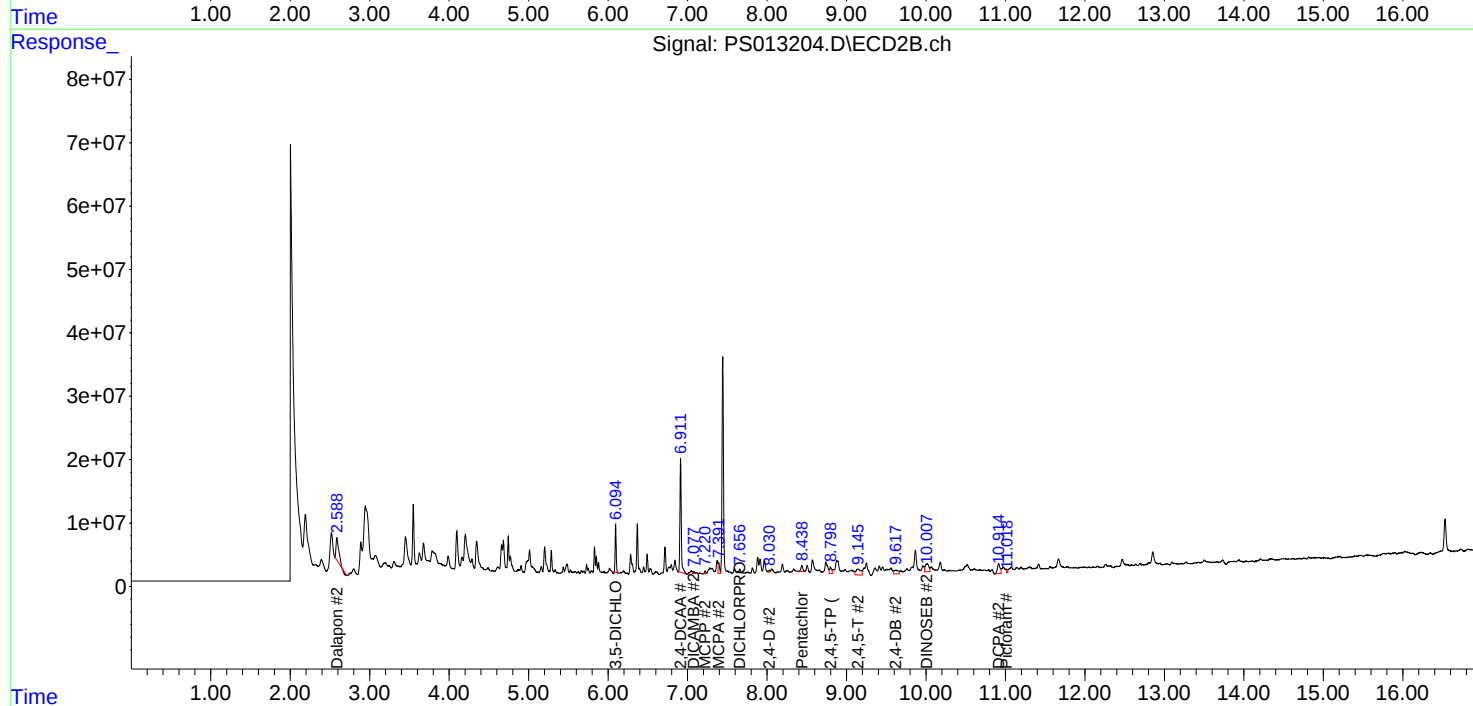
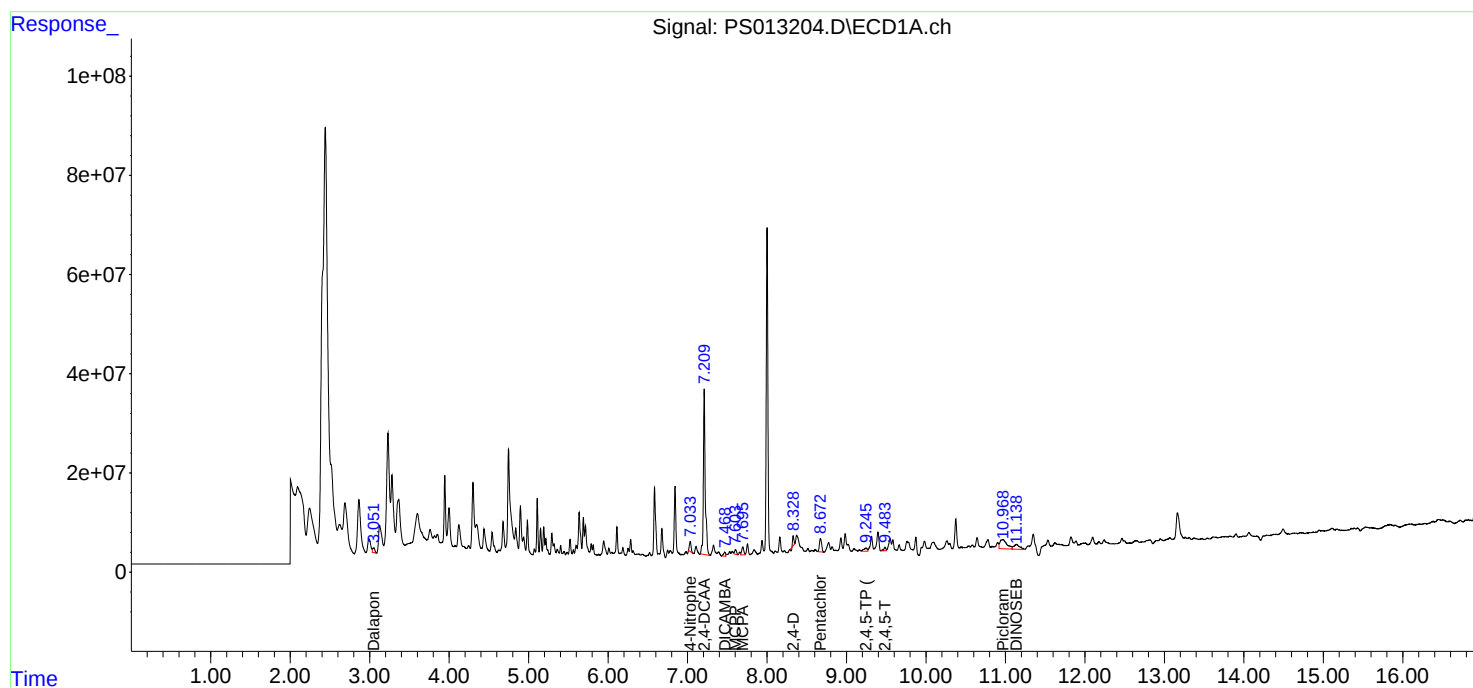
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

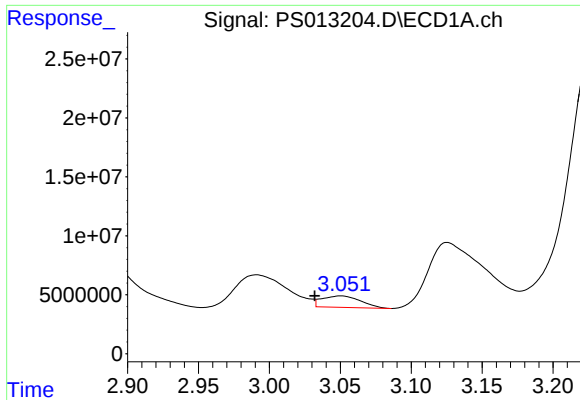
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111320\  
Data File : PS013204.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2020 21:15  
Operator : DD\AJ  
Sample : L4697-07  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 03:20:49 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

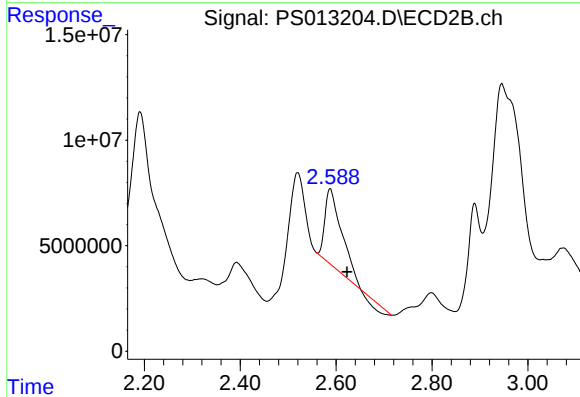




#1 Dalapon

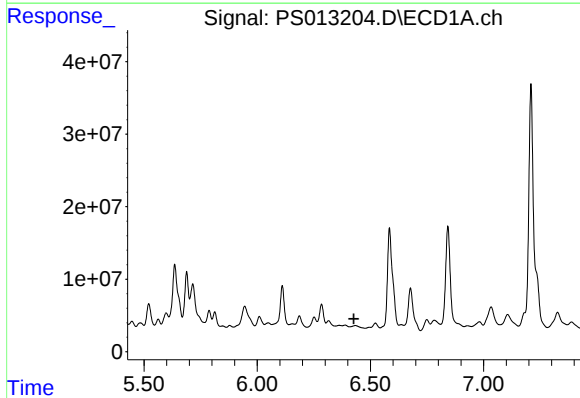
R.T.: 3.050 min  
Delta R.T.: 0.018 min  
Response: 18373476  
Conc: 17.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



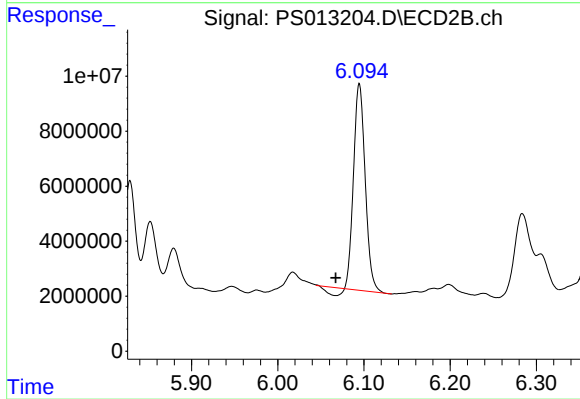
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.035 min  
Response: 79950026  
Conc: 150.86 ng/ml



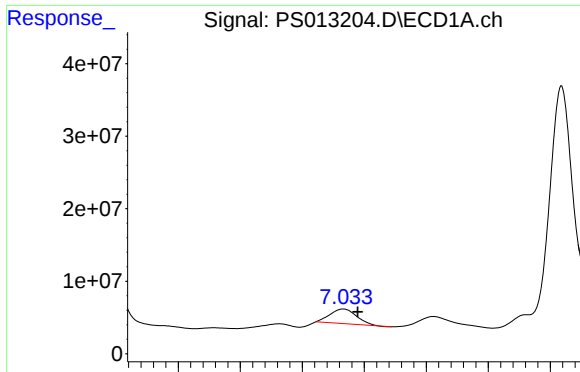
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

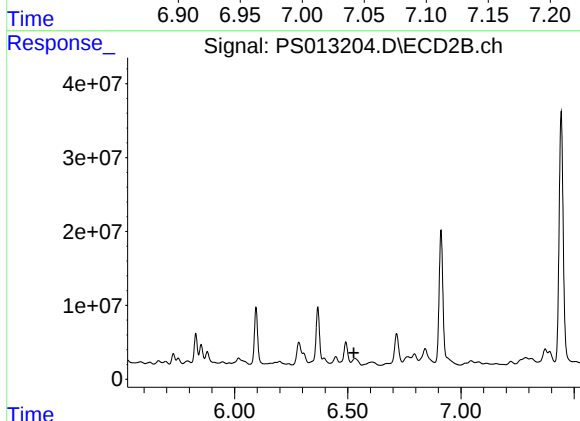
R.T.: 6.095 min  
Delta R.T.: 0.027 min  
Response: 68651386  
Conc: 111.60 ng/ml



#3 4-Nitrophenol

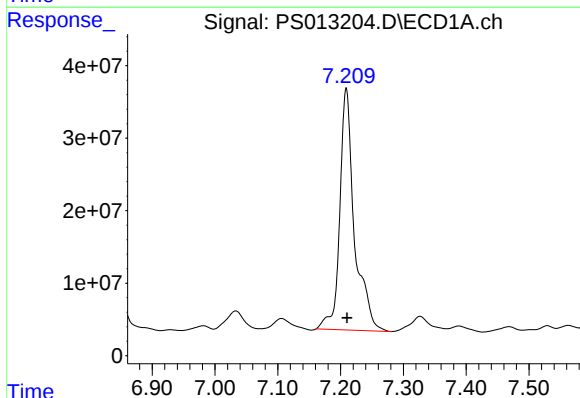
R.T.: 7.033 min  
Delta R.T.: -0.012 min  
Response: 29751459  
Conc: 69.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



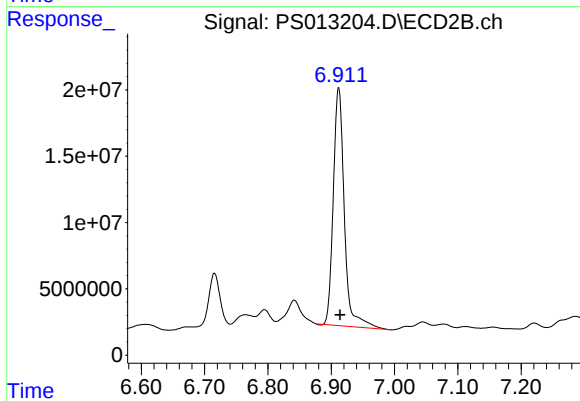
#3 4-Nitrophenol

R.T.: 6.531 min  
Delta R.T.: 0.005 min  
Response: -11354278  
Conc: N.D.



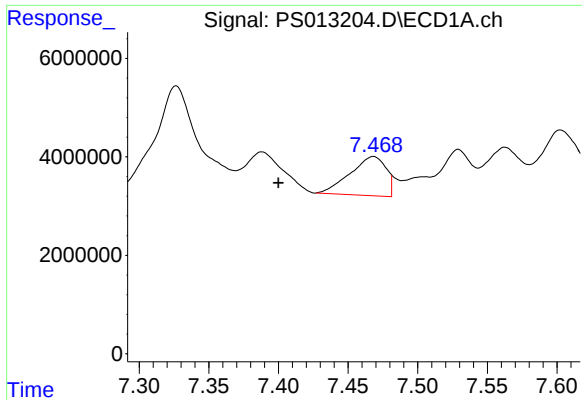
#4 2,4-DCAA

R.T.: 7.209 min  
Delta R.T.: -0.001 min  
Response: 540328756  
Conc: 604.44 ng/ml



#4 2,4-DCAA

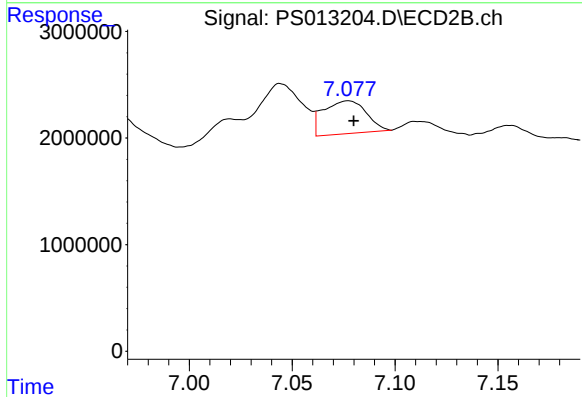
R.T.: 6.912 min  
Delta R.T.: -0.002 min  
Response: 217323092  
Conc: 558.54 ng/ml



#5 DICAMBA

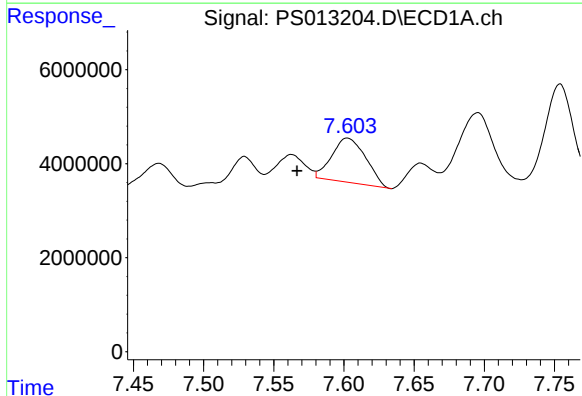
R.T.: 7.468 min  
Delta R.T.: 0.068 min  
Response: 14057408  
Conc: 3.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



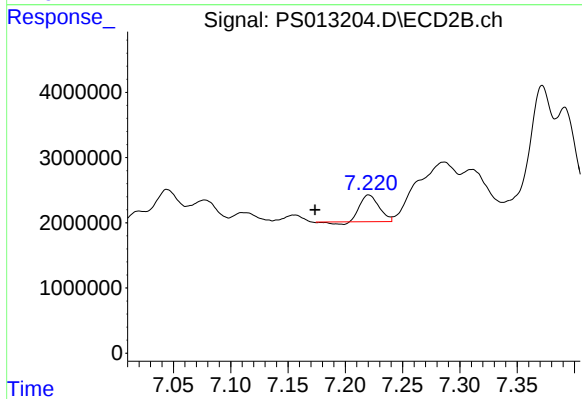
#5 DICAMBA

R.T.: 7.077 min  
Delta R.T.: -0.003 min  
Response: 4473777  
Conc: 2.70 ng/ml



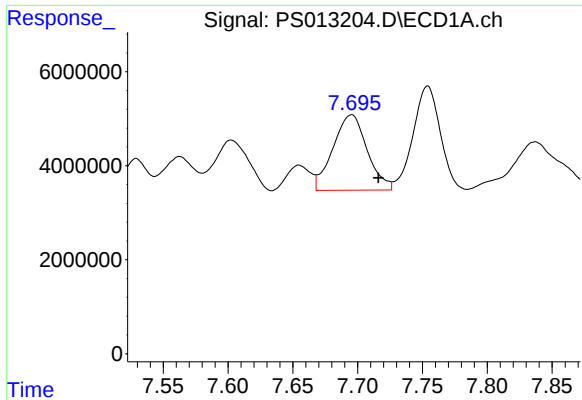
#6 MCP

R.T.: 7.603 min  
Delta R.T.: 0.036 min  
Response: 15845620  
Conc: 5.95 ug/ml



#6 MCP

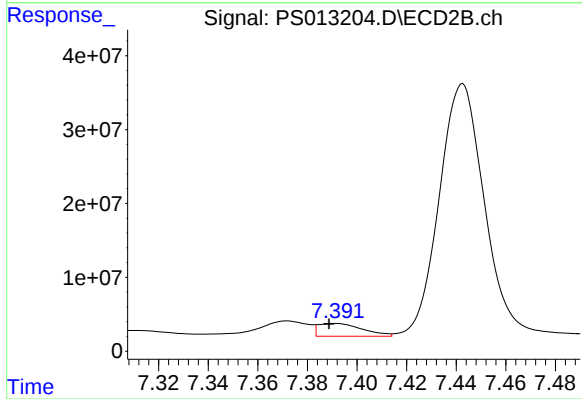
R.T.: 7.221 min  
Delta R.T.: 0.047 min  
Response: 4497828  
Conc: 3.40 ug/ml



#7 MCPA

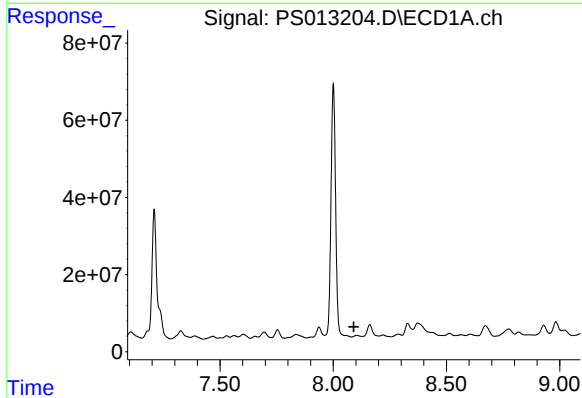
R.T.: 7.695 min  
Delta R.T.: -0.021 min  
Response: 29493555  
Conc: 7.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



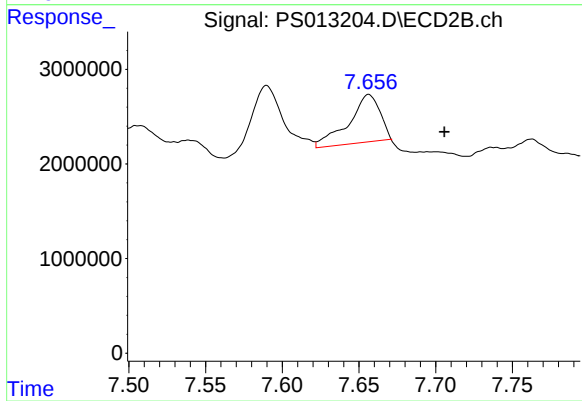
#7 MCPA

R.T.: 7.391 min  
Delta R.T.: 0.003 min  
Response: 21165117  
Conc: 9.95 ug/ml



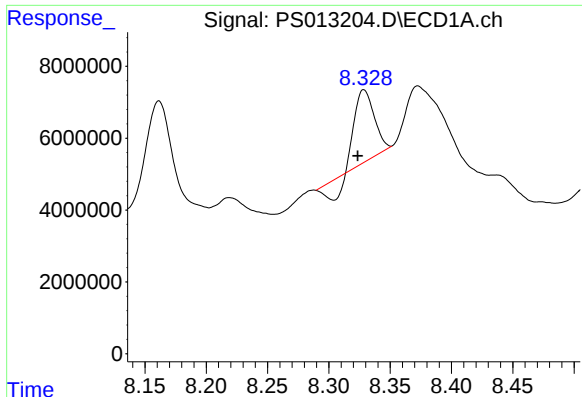
#8 DICHLORPROP

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



#8 DICHLORPROP

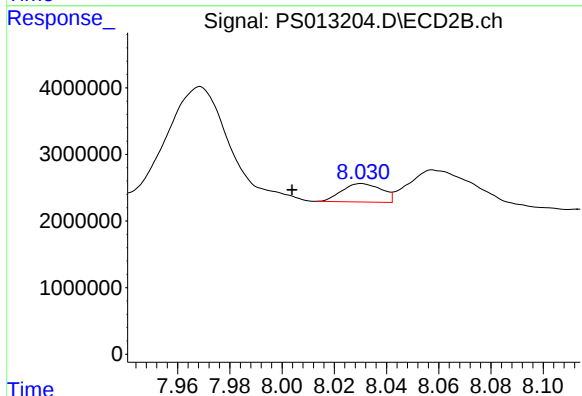
R.T.: 7.656 min  
Delta R.T.: -0.049 min  
Response: 7194198  
Conc: 16.10 ng/ml



#9 2,4-D

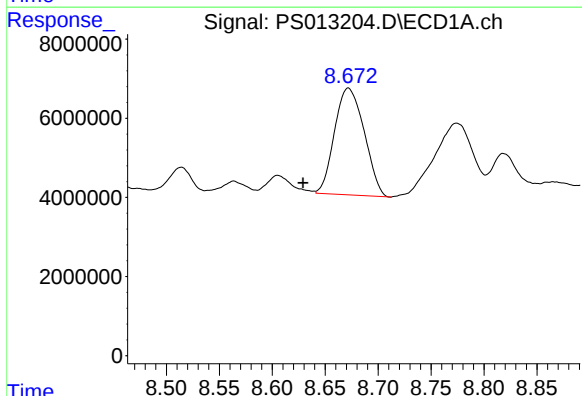
R.T.: 8.329 min  
Delta R.T.: 0.005 min  
Response: 17982922  
Conc: 19.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



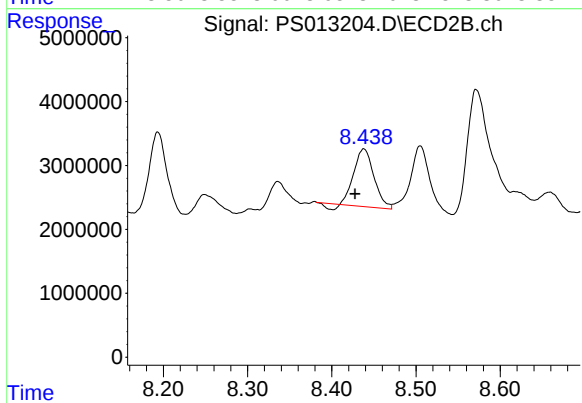
#9 2,4-D

R.T.: 8.030 min  
Delta R.T.: 0.027 min  
Response: 2932181  
Conc: 5.53 ng/ml



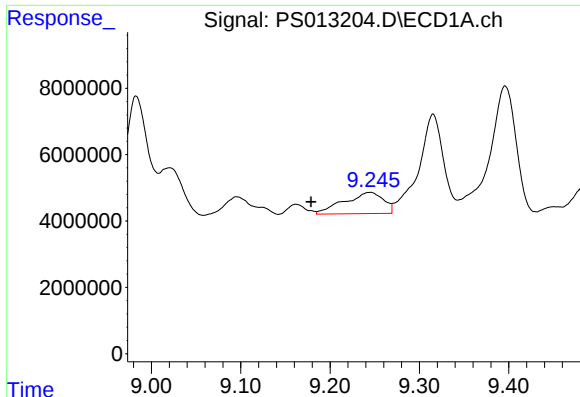
#10 Pentachlorophenol

R.T.: 8.672 min  
Delta R.T.: 0.043 min  
Response: 52547967  
Conc: 4.08 ng/ml



#10 Pentachlorophenol

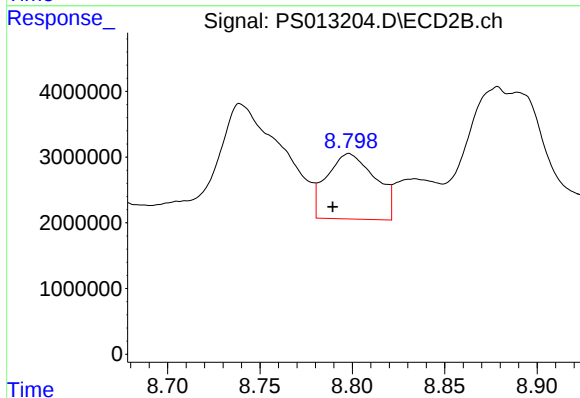
R.T.: 8.438 min  
Delta R.T.: 0.011 min  
Response: 14532387  
Conc: 2.63 ng/ml



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

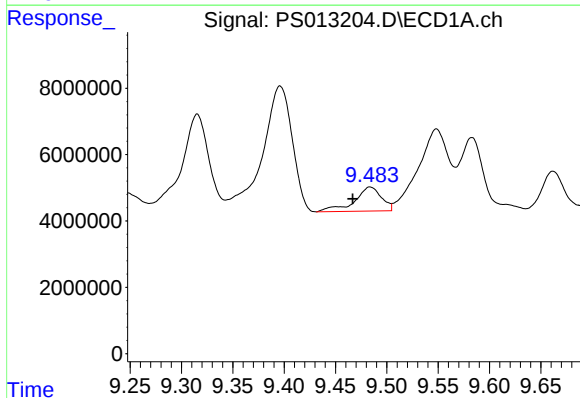
R.T.: 9.245 min  
Delta R.T.: 0.066 min  
Response: 19622076  
Conc: 3.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



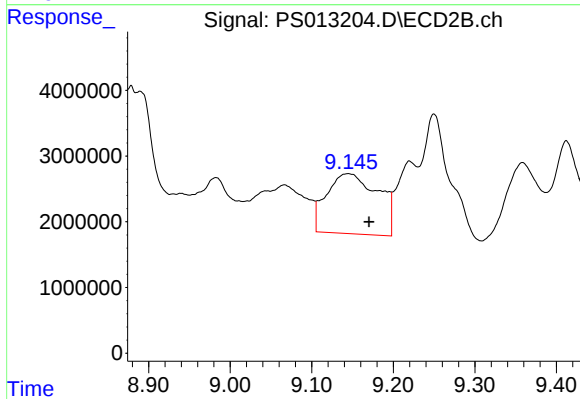
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min  
Delta R.T.: 0.009 min  
Response: 18252100  
Conc: 7.88 ng/ml



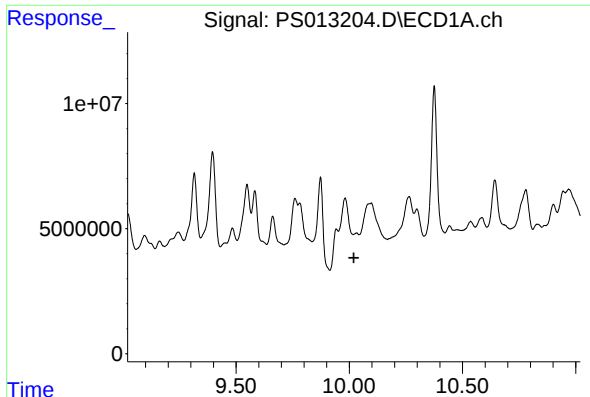
#12 2,4,5-T

R.T.: 9.484 min  
Delta R.T.: 0.017 min  
Response: 13292394  
Conc: 2.51 ng/ml



#12 2,4,5-T

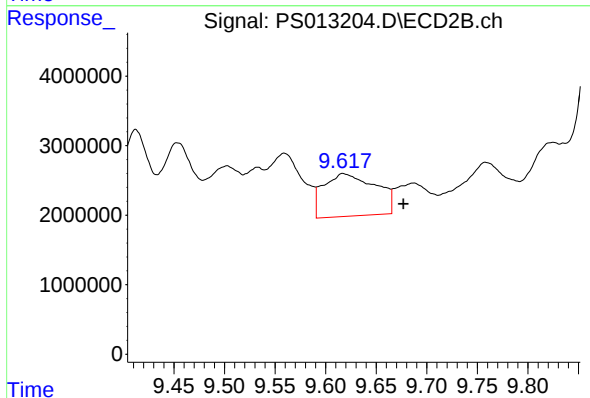
R.T.: 9.145 min  
Delta R.T.: -0.026 min  
Response: 40143318  
Conc: 18.12 ng/ml



#13 2,4-DB

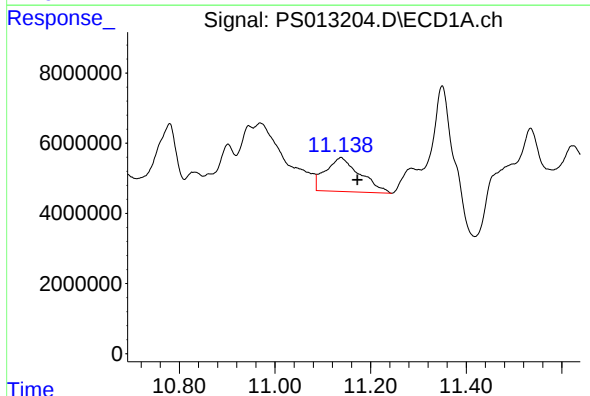
R.T.: 0.000 min  
Exp R.T.: 10.020 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



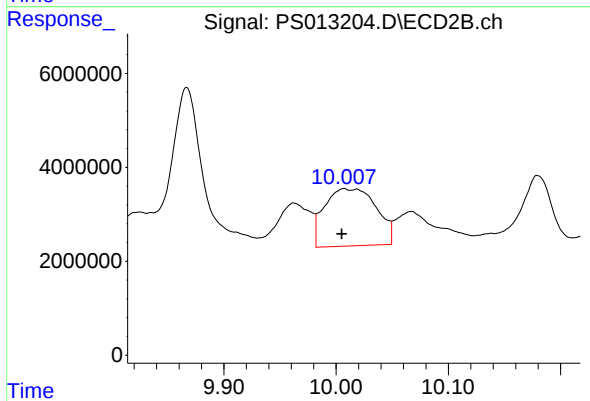
#13 2,4-DB

R.T.: 9.617 min  
Delta R.T.: -0.060 min  
Response: 21968113  
Conc: 67.69 ng/ml



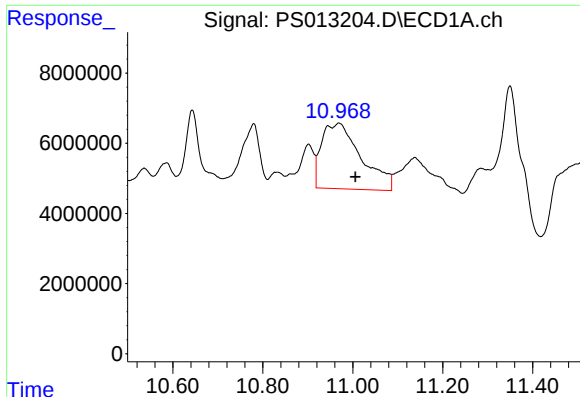
#14 DINOSEB

R.T.: 11.138 min  
Delta R.T.: -0.034 min  
Response: 48481304  
Conc: 11.76 ng/ml



#14 DINOSEB

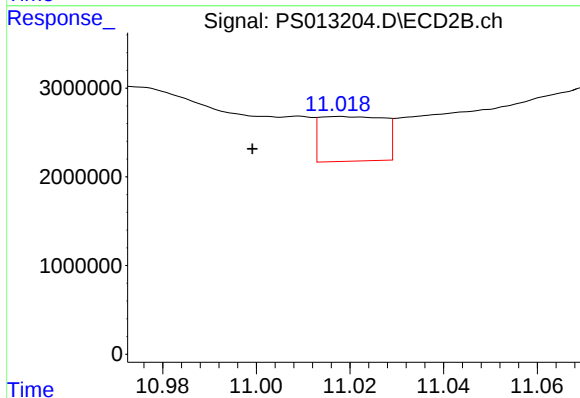
R.T.: 10.007 min  
Delta R.T.: 0.002 min  
Response: 39030580  
Conc: 23.15 ng/ml



#15 Picloram

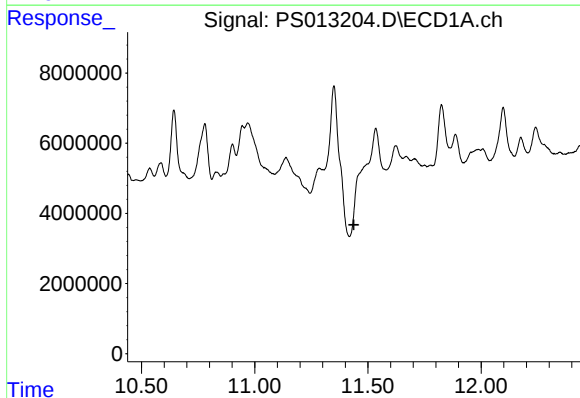
R.T.: 10.969 min  
Delta R.T.: -0.037 min  
Response: 114047347  
Conc: 17.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



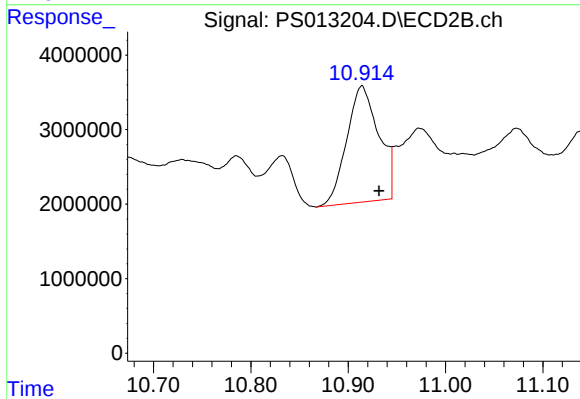
#15 Picloram

R.T.: 11.018 min  
Delta R.T.: 0.019 min  
Response: 4805237  
Conc: 1.33 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 10.914 min  
Delta R.T.: -0.018 min  
Response: 35661335  
Conc: 11.88 ng/ml