

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
 Data File : PS028984.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2025 18:39  
 Operator : AR\AJ  
 Sample : Q1209-05  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-5

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 00:26:30 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 14 12:25:39 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.195  | 7.674   | 1108.3E6 | 335.9E6  | 398.097 | 301.028  |
| Target Compounds            |              |        |         |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.363  | 6.642   | 4999121  | 10061281 | 1.251   | 6.088 #  |
| 3) T                        | 4-Nitroph... | 6.974  | 7.236f  | 37917017 | 1667964  | 21.397  | 1.875 #  |
| 5) T                        | DICAMBA      | 7.397  | 7.862   | 10056633 | 15393015 | <MDL    | 2.764 #  |
| 6) T                        | MCP          | 7.570  | 7.965   | 22155992 | 15476016 | 3.250   | 5.145 #  |
| 7) T                        | MCPA         | 7.723  | 8.218   | 7901265  | 15712322 | <MDL    | 3.699 #  |
| 8) T                        | DICHLORPROP  | 8.124f | 8.551f  | 20901544 | 61531357 | 6.597   | 43.776 # |
| 9) T                        | 2,4-D        | 8.286f | 0.000   | 14133155 | 0        | 4.182   | N.D. #   |
| 10) T                       | Pentachlo... | 8.596  | 9.475f  | 73273183 | 21915863 | 1.519   | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.201  | 9.851f  | 12177494 | 42771772 | <MDL    | 4.541 #  |
| 12) T                       | 2,4,5-T      | 9.485  | 10.219  | -8176908 | 76097254 | N.D.    | 8.447    |
| 13) T                       | 2,4-DB       | 10.049 | 10.819  | 318.4E6  | 765211   | 89.756  | <MDL #   |
| 14) T                       | DINOSEB      | 11.246 | 11.164  | 678.6E6  | 50075034 | 41.009  | 7.803 #  |
| 15) T                       | Picloram     | 11.079 | 12.257  | 523.5E6  | 32036727 | 16.591  | 2.387 #  |
| 16) T                       | DCPA         | 0.000  | 12.176f | 0        | 97511521 | N.D.    | 8.590    |
| -----                       |              |        |         |          |          |         |          |

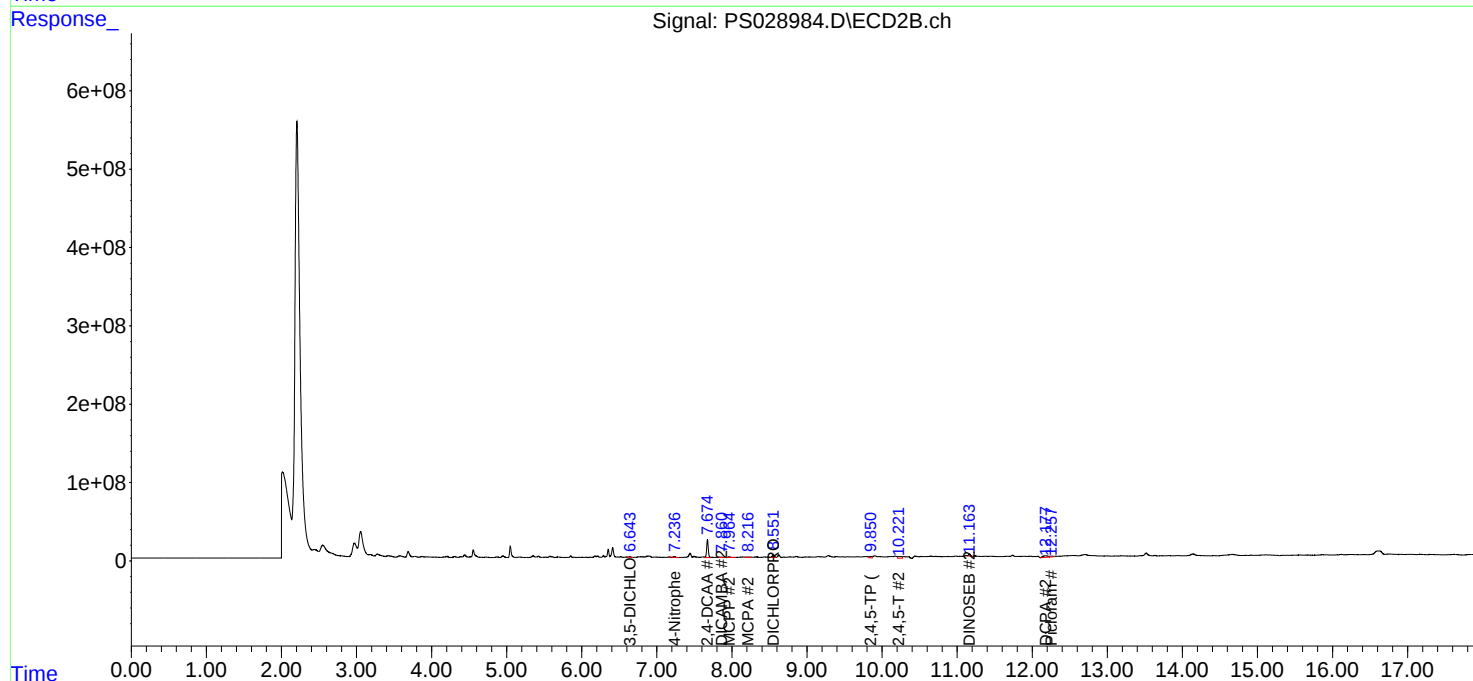
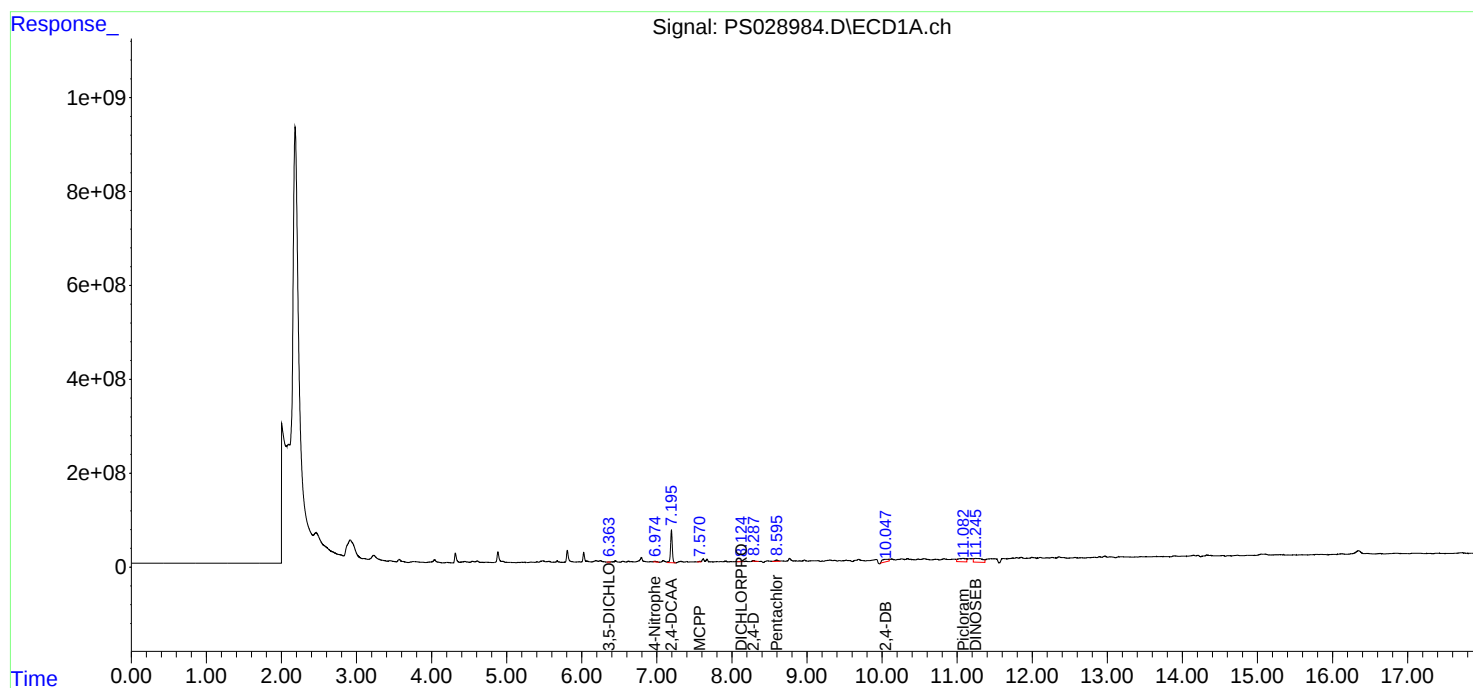
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

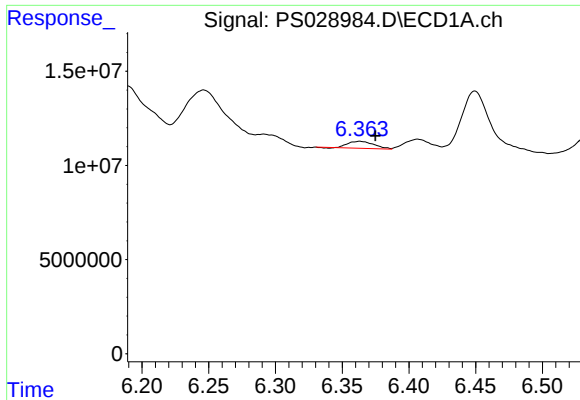
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012925\  
Data File : PS028984.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2025 18:39  
Operator : AR\AJ  
Sample : Q1209-05  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 30 00:26:30 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 14 12:25:39 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

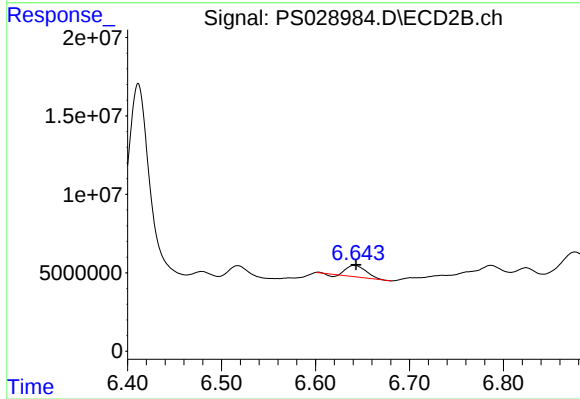




#2 3,5-DICHLOROBENZOIC ACID

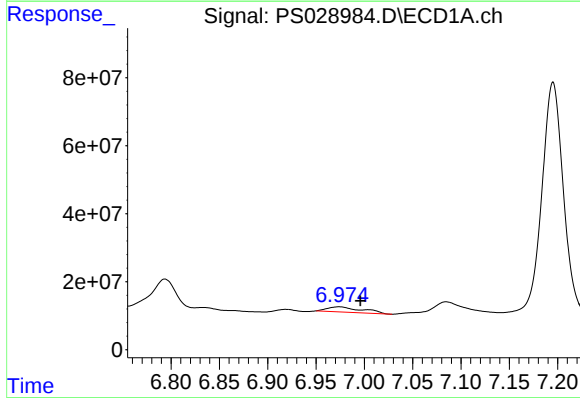
R.T.: 6.363 min  
Delta R.T.: -0.012 min  
Response: 4999121  
Conc: 1.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



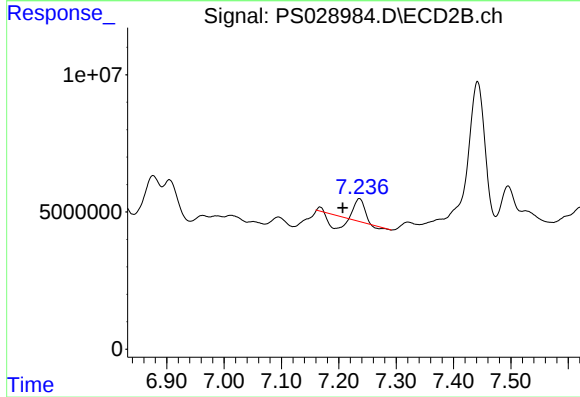
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.642 min  
Delta R.T.: -0.001 min  
Response: 10061281  
Conc: 6.09 ng/ml



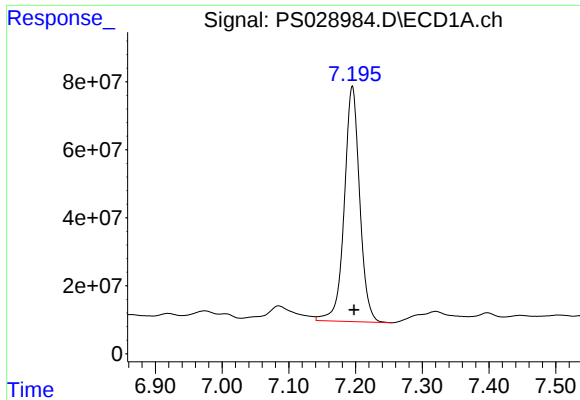
#3 4-Nitrophenol

R.T.: 6.974 min  
Delta R.T.: -0.022 min  
Response: 37917017  
Conc: 21.40 ng/ml



#3 4-Nitrophenol

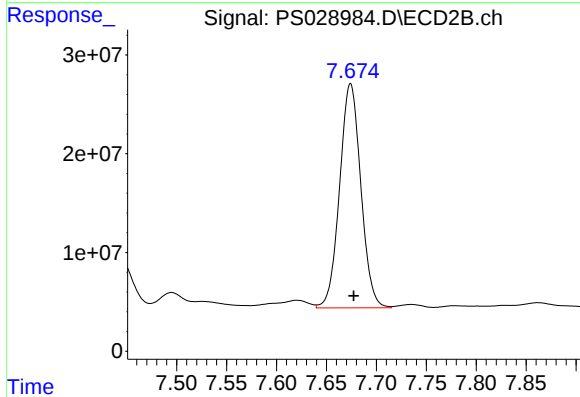
R.T.: 7.236 min  
Delta R.T.: 0.029 min  
Response: 1667964  
Conc: 1.87 ng/ml



#4 2,4-DCAA

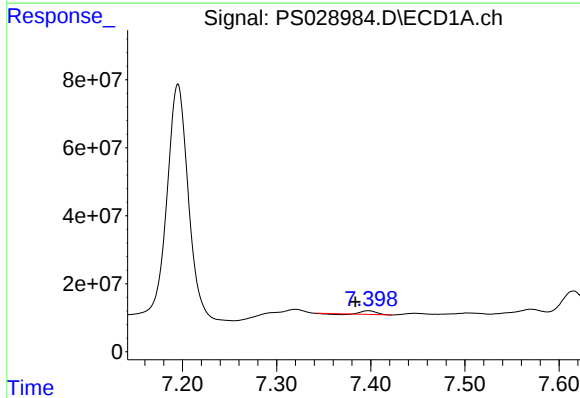
R.T.: 7.195 min  
Delta R.T.: -0.003 min  
Response: 1108308279  
Conc: 398.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



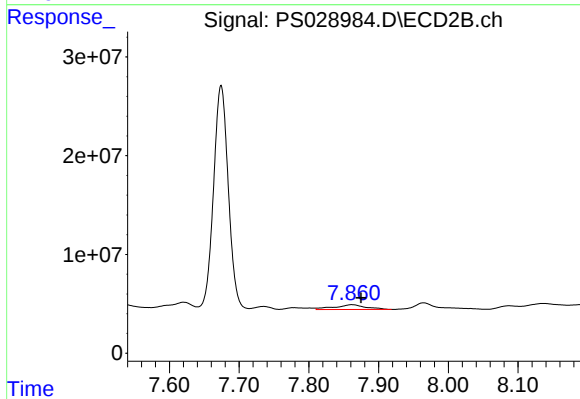
#4 2,4-DCAA

R.T.: 7.674 min  
Delta R.T.: -0.003 min  
Response: 335890751  
Conc: 301.03 ng/ml



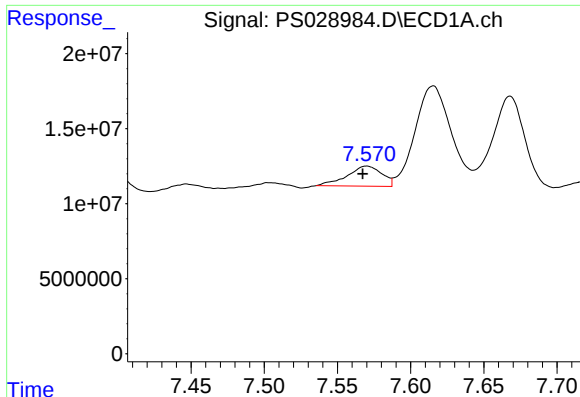
#5 DICAMBA

R.T.: 7.397 min  
Delta R.T.: 0.014 min  
Response: 10056633  
Conc: N.D.



#5 DICAMBA

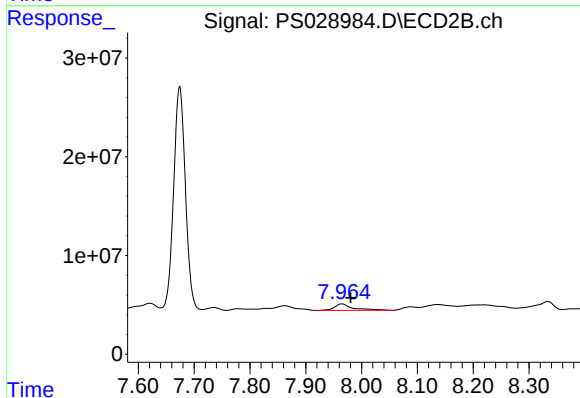
R.T.: 7.862 min  
Delta R.T.: -0.013 min  
Response: 15393015  
Conc: 2.76 ng/ml



#6 MCP

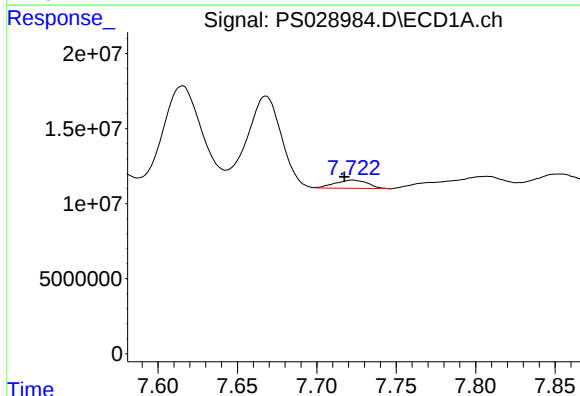
R.T.: 7.570 min  
Delta R.T.: 0.003 min  
Response: 22155992  
Conc: 3.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



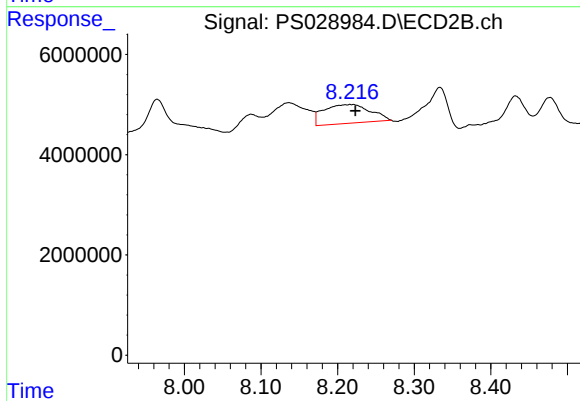
#6 MCP

R.T.: 7.965 min  
Delta R.T.: -0.016 min  
Response: 15476016  
Conc: 5.15 ug/ml



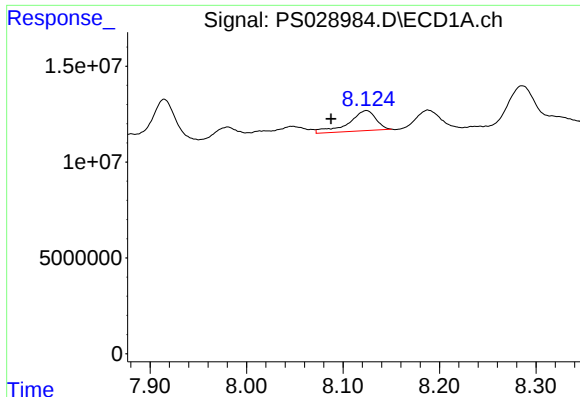
#7 MCP

R.T.: 7.723 min  
Delta R.T.: 0.005 min  
Response: 7901265  
Conc: N.D.



#7 MCP

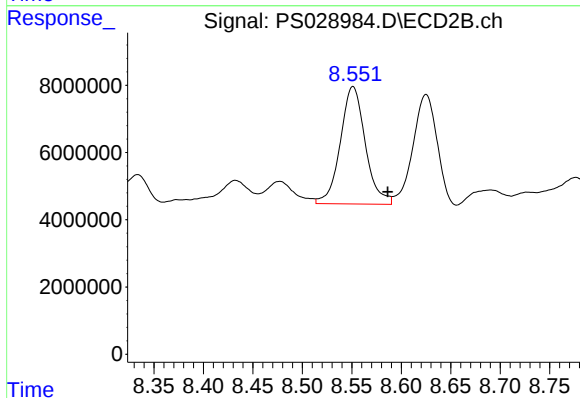
R.T.: 8.218 min  
Delta R.T.: -0.006 min  
Response: 15712322  
Conc: 3.70 ug/ml



#8 DICHLORPROP

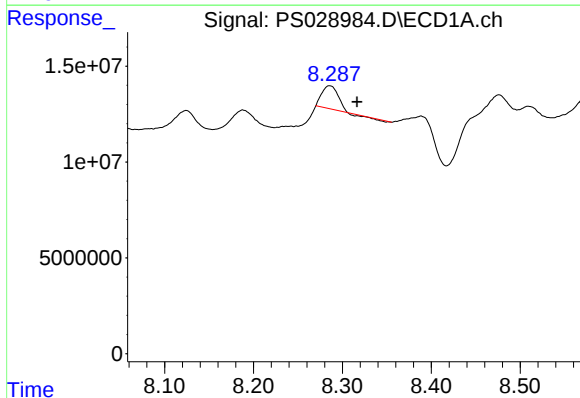
R.T.: 8.124 min  
Delta R.T.: 0.036 min  
Response: 20901544  
Conc: 6.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



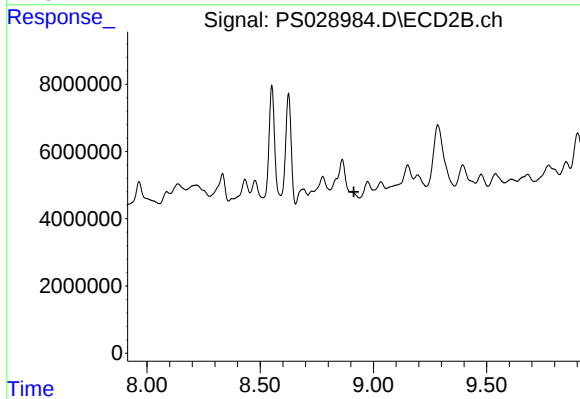
#8 DICHLORPROP

R.T.: 8.551 min  
Delta R.T.: -0.035 min  
Response: 61531357  
Conc: 43.78 ng/ml



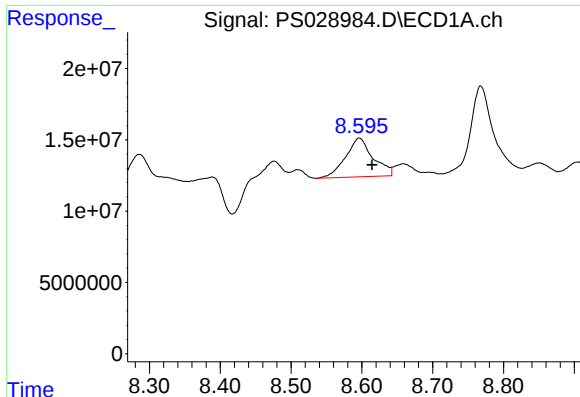
#9 2,4-D

R.T.: 8.286 min  
Delta R.T.: -0.031 min  
Response: 14133155  
Conc: 4.18 ng/ml



#9 2,4-D

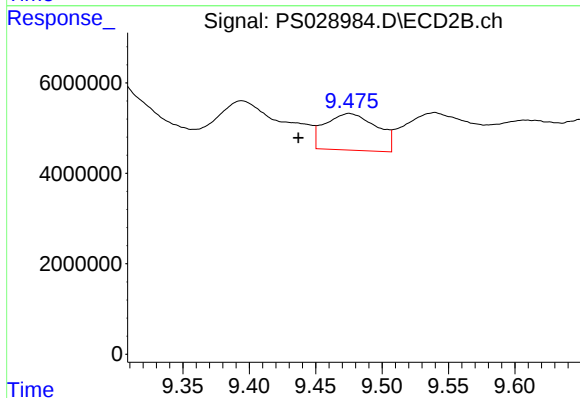
R.T.: 0.000 min  
Exp R.T. : 8.914 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

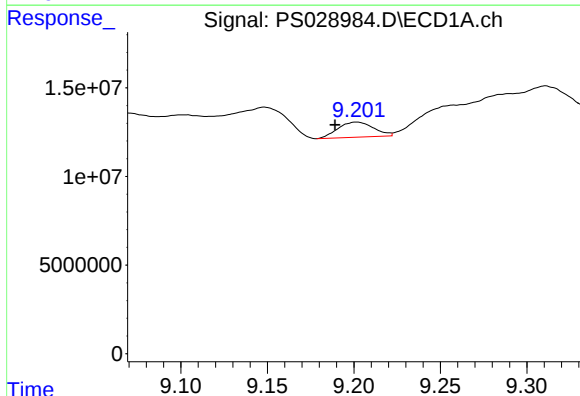
R.T.: 8.596 min  
Delta R.T.: -0.018 min  
Response: 73273183  
Conc: 1.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



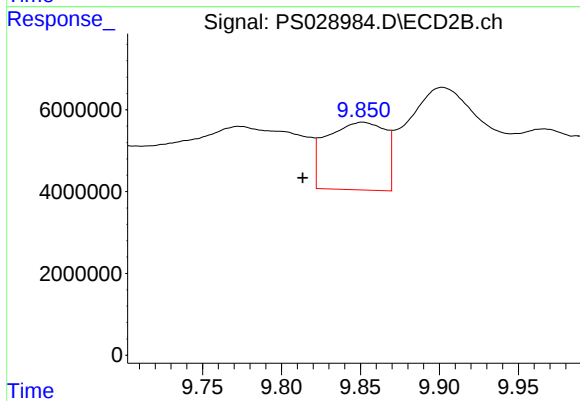
#10 Pentachlorophenol

R.T.: 9.475 min  
Delta R.T.: 0.038 min  
Response: 21915863  
Conc: N.D.



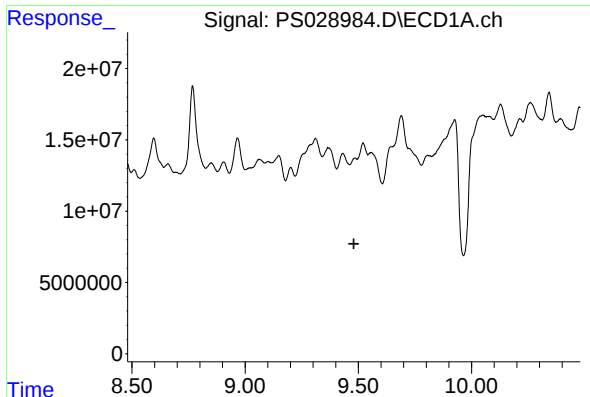
#11 2,4,5-TP (SILVEX)

R.T.: 9.201 min  
Delta R.T.: 0.012 min  
Response: 12177494  
Conc: N.D.



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

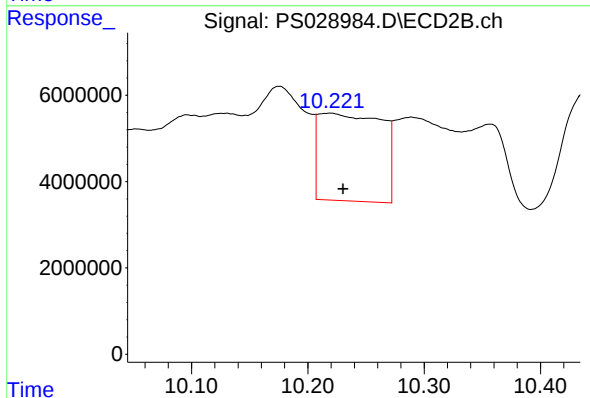
R.T.: 9.851 min  
Delta R.T.: 0.038 min  
Response: 42771772  
Conc: 4.54 ng/ml



#12 2,4,5-T

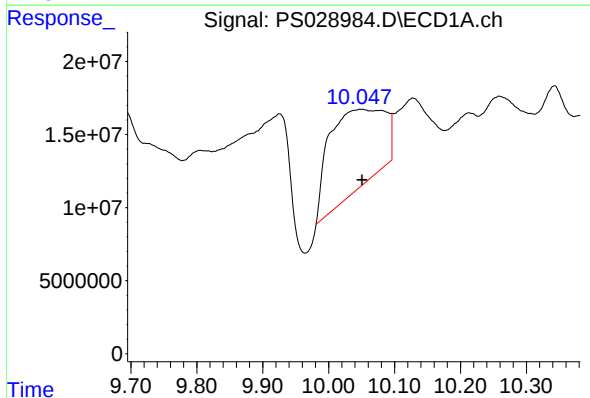
R.T.: 9.485 min  
Delta R.T.: 0.005 min  
Response: -8176908  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



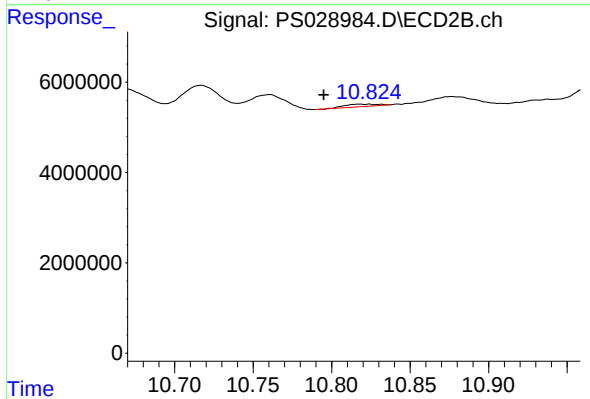
#12 2,4,5-T

R.T.: 10.219 min  
Delta R.T.: -0.012 min  
Response: 76097254  
Conc: 8.45 ng/ml



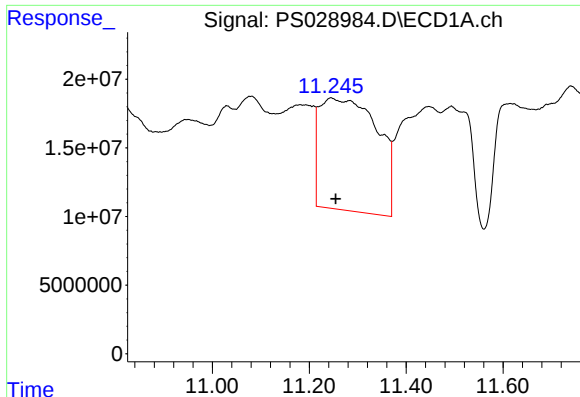
#13 2,4-DB

R.T.: 10.049 min  
Delta R.T.: -0.002 min  
Response: 318397780  
Conc: 89.76 ng/ml



#13 2,4-DB

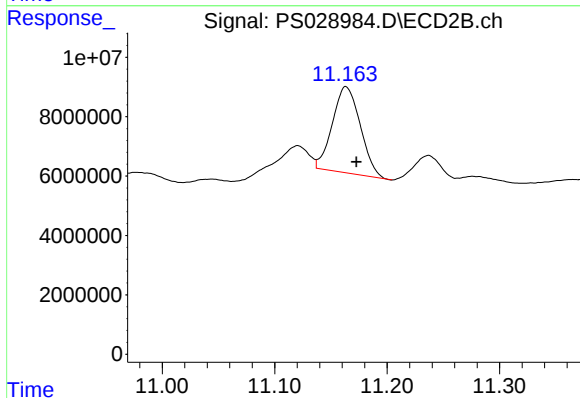
R.T.: 10.819 min  
Delta R.T.: 0.024 min  
Response: 765211  
Conc: N.D.



#14 DINOSEB

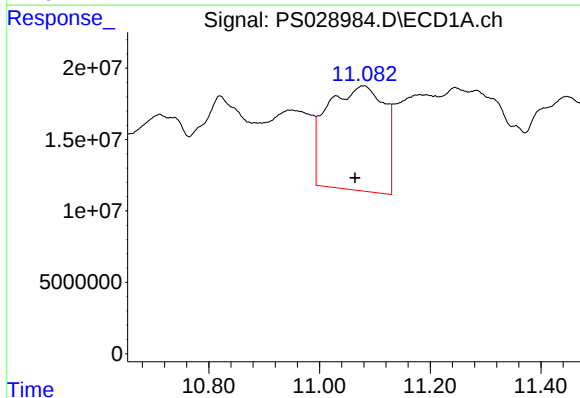
R.T.: 11.246 min  
Delta R.T.: -0.009 min  
Response: 678584421  
Conc: 41.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



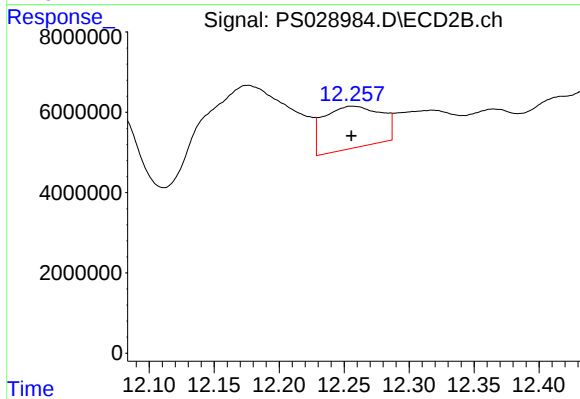
#14 DINOSEB

R.T.: 11.164 min  
Delta R.T.: -0.009 min  
Response: 50075034  
Conc: 7.80 ng/ml



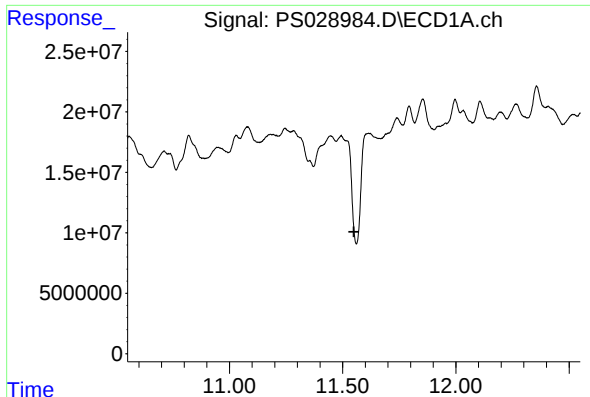
#15 Picloram

R.T.: 11.079 min  
Delta R.T.: 0.014 min  
Response: 523485831  
Conc: 16.59 ng/ml



#15 Picloram

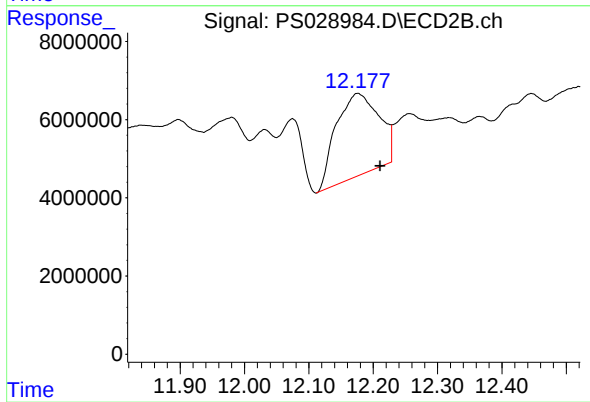
R.T.: 12.257 min  
Delta R.T.: 0.001 min  
Response: 32036727  
Conc: 2.39 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.550 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
WC-5



#16 DCPA

R.T.: 12.176 min  
Delta R.T.: -0.035 min  
Response: 97511521  
Conc: 8.59 ng/ml