

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111224\  
 Data File : PS028410.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2024 20:32  
 Operator : AR\AJ  
 Sample : PB164908BL  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 CC0R6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 00:00:54 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 08 17:46:43 2024  
 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     | 7.242  | 7.744   | 1318.8E6 | 643.3E6  | 477.687 | 403.753  |
| Target Compounds            |              |        |         |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.392f | 6.726   | 4799286  | 14814040 | 1.199   | 6.253 #  |
| 3) T                        | 4-Nitroph... | 7.033  | 7.275   | 8458773  | 6969587  | 4.562   | 6.581 #  |
| 5) T                        | DICAMBA      | 7.470f | 7.939   | -1723139 | 6566469  | N.D.    | <MDL     |
| 6) T                        | MCP          | 7.665f | 8.039f  | 97461279 | 2116254  | 11.917  | <MDL #   |
| 7) T                        | MCPA         | 7.761  | 8.289   | 1444981  | 69698015 | <MDL    | 8.704 #  |
| 8) T                        | DICHLORPROP  | 8.153  | 8.712f  | 3695142  | 47327880 | 1.192   | 26.570 # |
| 9) T                        | 2,4-D        | 0.000  | 8.990   | 0        | 3406547  | N.D.    | 1.762    |
| 10) T                       | Pentachlo... | 8.670  | 9.523   | 2434712  | 3287901  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.284  | 9.913   | -1460688 | 4962863  | N.D.    | <MDL     |
| 12) T                       | 2,4,5-T      | 9.547  | 10.298f | 22922627 | 48141774 | 1.183   | 4.640 #  |
| 13) T                       | 2,4-DB       | 10.145 | 10.919  | 11542858 | -1534300 | 3.734   | N.D. #   |
| 14) T                       | DINOSEB      | 11.361 | 11.271  | 8720749  | 24860775 | <MDL    | 3.464 #  |
| 15) T                       | Picloram     | 11.138 | 12.366  | 49652748 | 8972759  | 1.581   | <MDL #   |
| 16) T                       | DCPA         | 0.000  | 12.318  | 0        | 1853074  | N.D.    | <MDL     |
| -----                       |              |        |         |          |          |         |          |

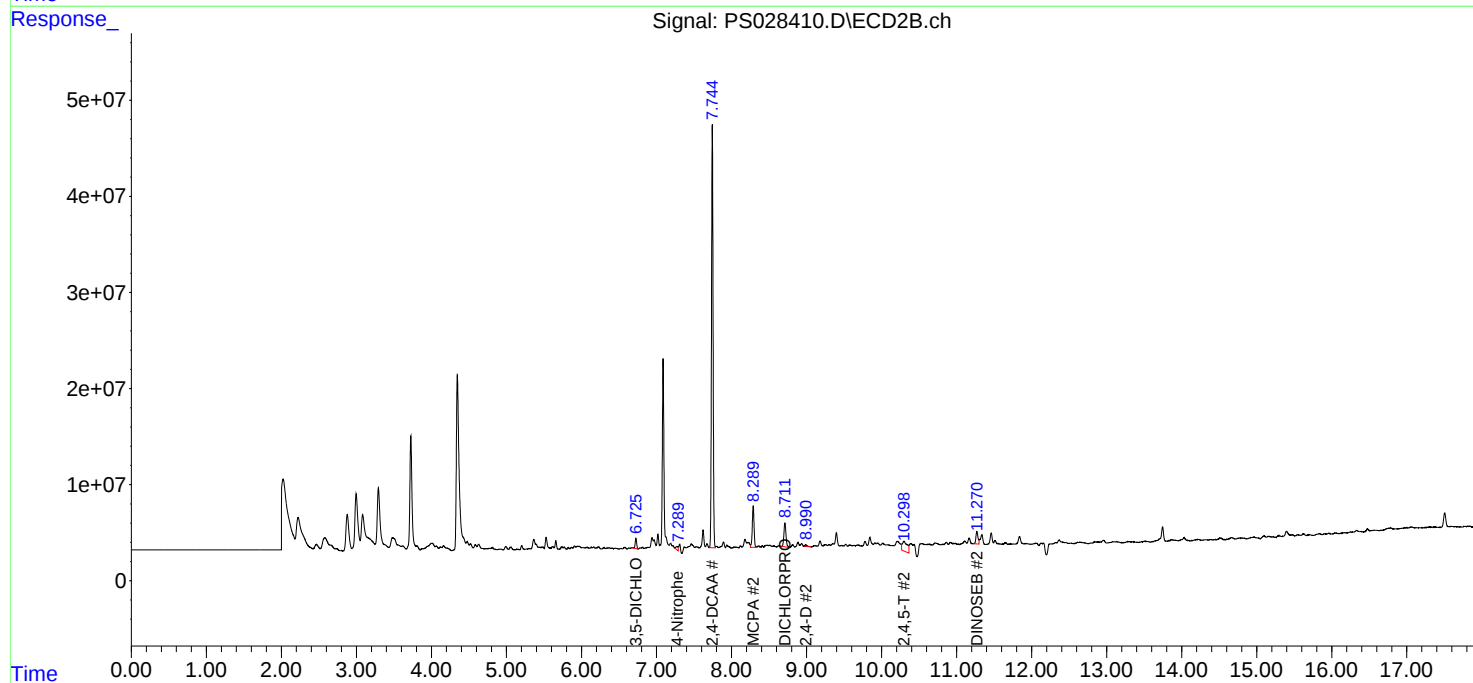
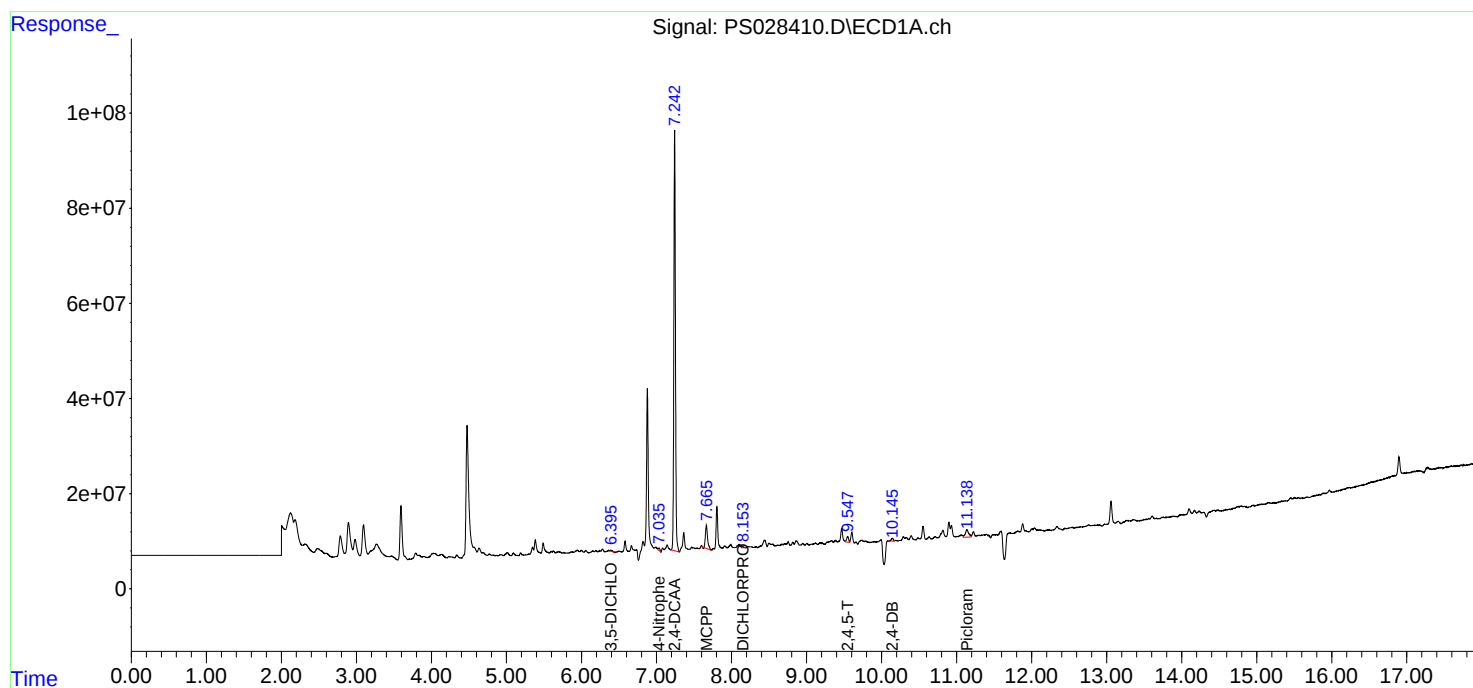
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

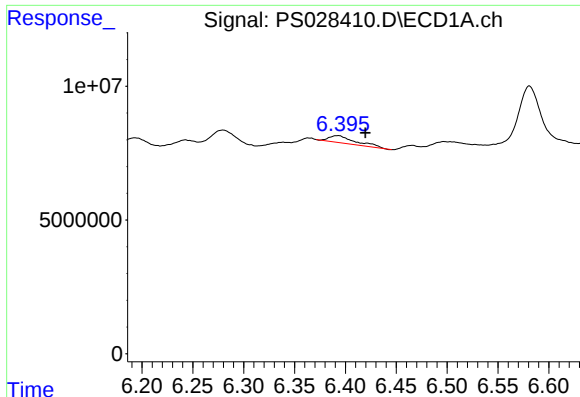
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111224\  
Data File : PS028410.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Nov 2024 20:32  
Operator : AR\AJ  
Sample : PB164908BL  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 13 00:00:54 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 08 17:46:43 2024  
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

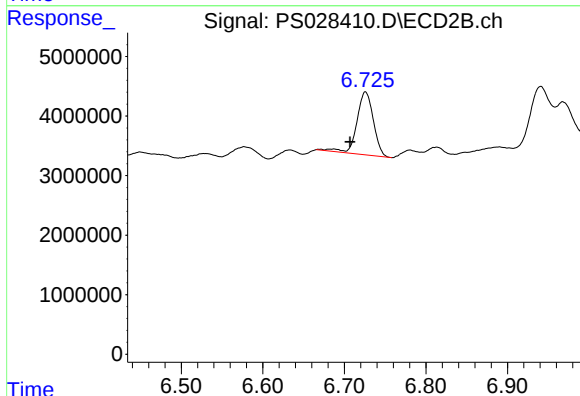




#2 3,5-DICHLOROBenzoIC ACID

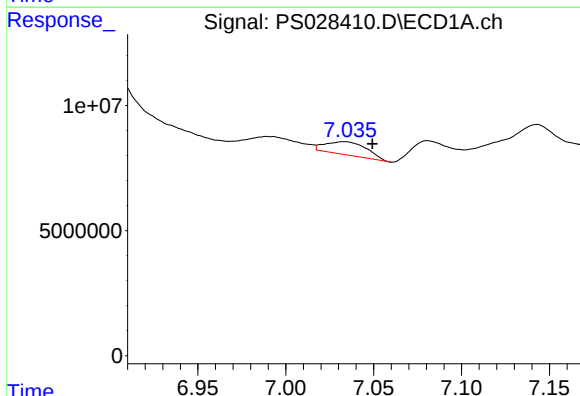
R.T.: 6.392 min  
Delta R.T.: -0.028 min  
Response: 4799286  
Conc: 1.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



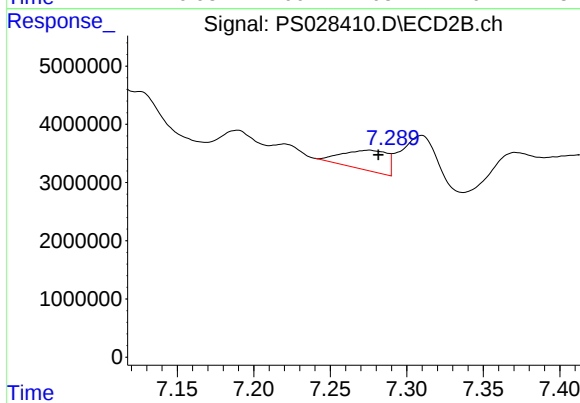
#2 3,5-DICHLOROBenzoIC ACID

R.T.: 6.726 min  
Delta R.T.: 0.019 min  
Response: 14814040  
Conc: 6.25 ng/ml



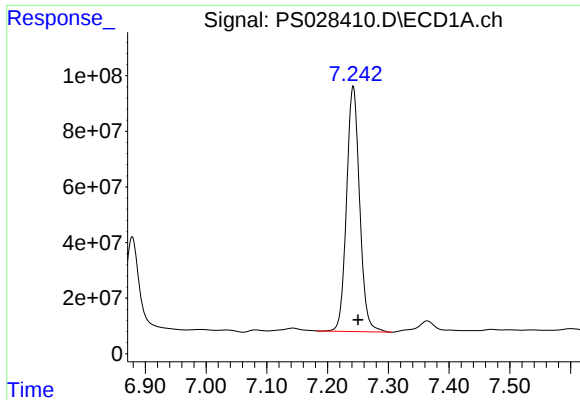
#3 4-Nitrophenol

R.T.: 7.033 min  
Delta R.T.: -0.016 min  
Response: 8458773  
Conc: 4.56 ng/ml



#3 4-Nitrophenol

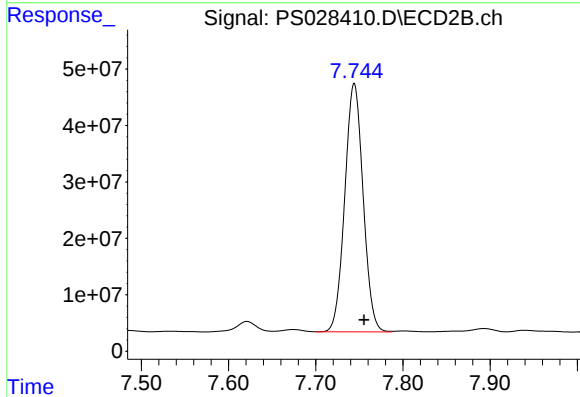
R.T.: 7.275 min  
Delta R.T.: -0.007 min  
Response: 6969587  
Conc: 6.58 ng/ml



#4 2,4-DCAA

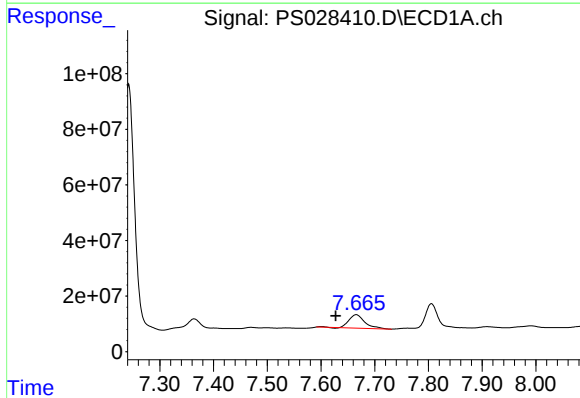
R.T.: 7.242 min  
Delta R.T.: -0.008 min  
Response: 1318775736  
Conc: 477.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



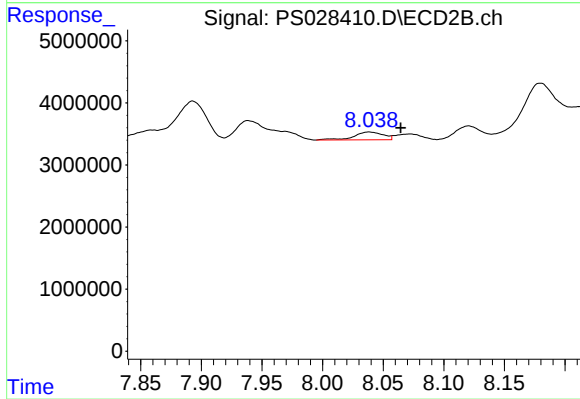
#4 2,4-DCAA

R.T.: 7.744 min  
Delta R.T.: -0.011 min  
Response: 643349385  
Conc: 403.75 ng/ml



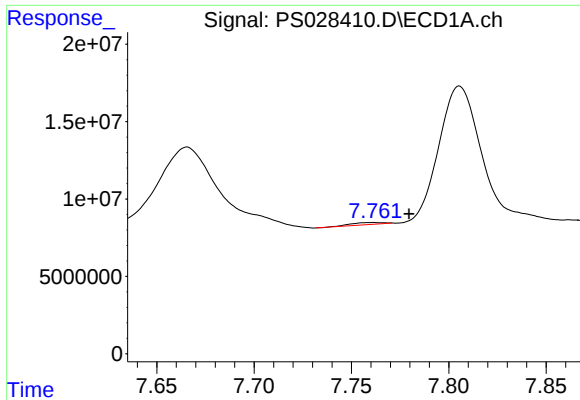
#6 MCP

R.T.: 7.665 min  
Delta R.T.: 0.038 min  
Response: 97461279  
Conc: 11.92 ug/ml



#6 MCP

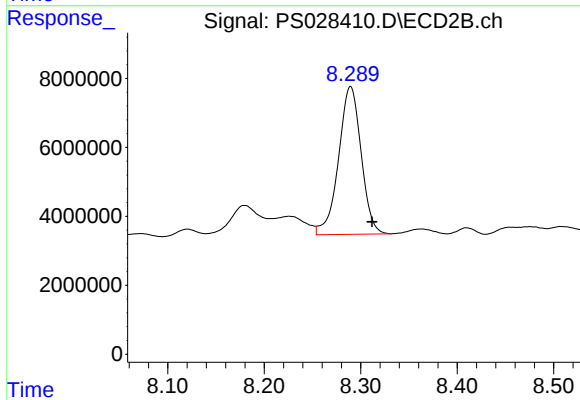
R.T.: 8.039 min  
Delta R.T.: -0.026 min  
Response: 2116254  
Conc: N.D.



#7 MCPA

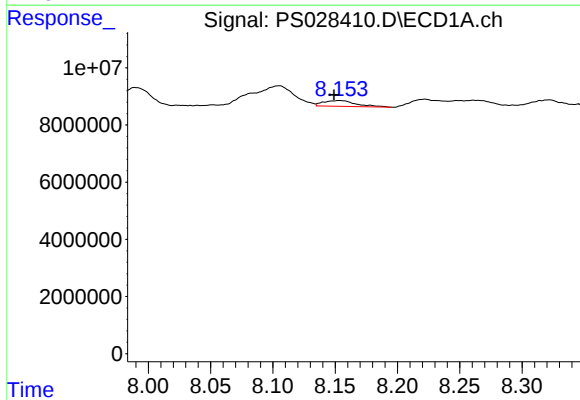
R.T.: 7.761 min  
Delta R.T.: -0.018 min  
Response: 1444981  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



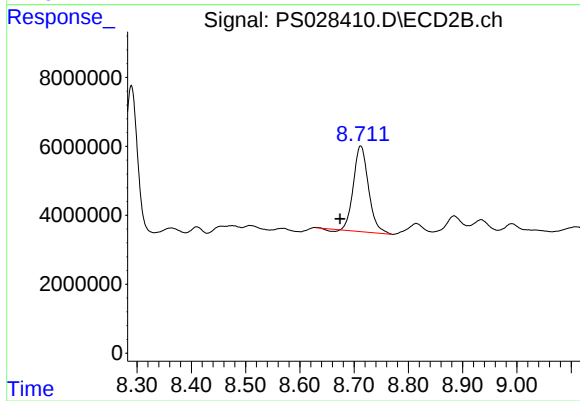
#7 MCPA

R.T.: 8.289 min  
Delta R.T.: -0.022 min  
Response: 69698015  
Conc: 8.70 ug/ml



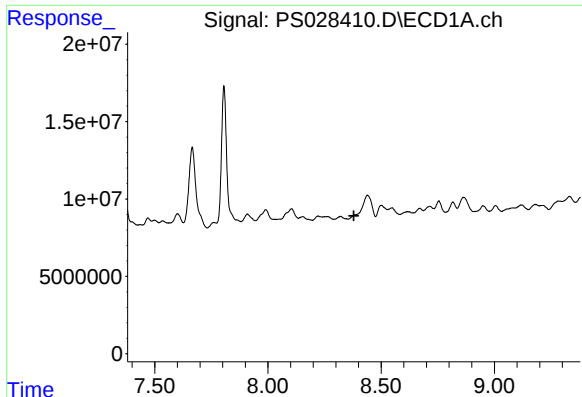
#8 DICHLORPROP

R.T.: 8.153 min  
Delta R.T.: 0.004 min  
Response: 3695142  
Conc: 1.19 ng/ml



#8 DICHLORPROP

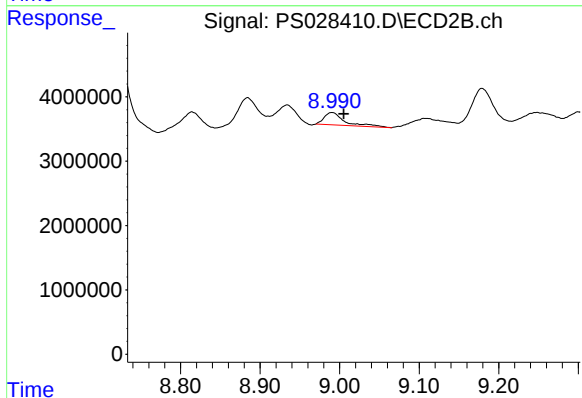
R.T.: 8.712 min  
Delta R.T.: 0.038 min  
Response: 47327880  
Conc: 26.57 ng/ml



#9 2,4-D

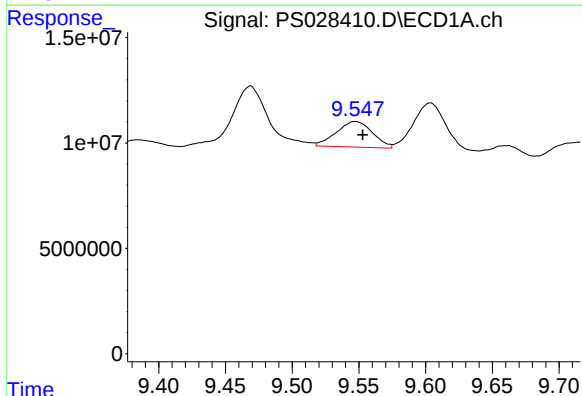
R.T.: 0.000 min  
Exp R.T.: 8.380 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



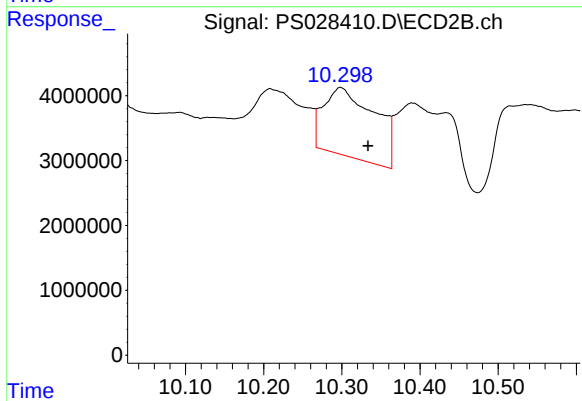
#9 2,4-D

R.T.: 8.990 min  
Delta R.T.: -0.015 min  
Response: 3406547  
Conc: 1.76 ng/ml



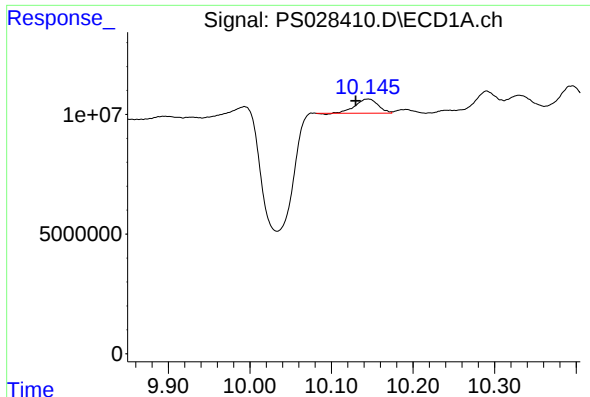
#12 2,4,5-T

R.T.: 9.547 min  
Delta R.T.: -0.005 min  
Response: 22922627  
Conc: 1.18 ng/ml



#12 2,4,5-T

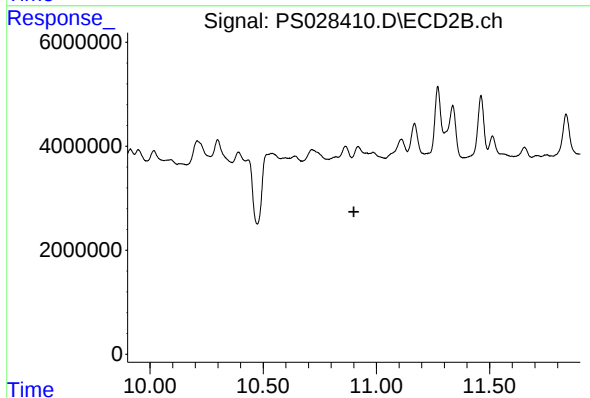
R.T.: 10.298 min  
Delta R.T.: -0.035 min  
Response: 48141774  
Conc: 4.64 ng/ml



#13 2,4-DB

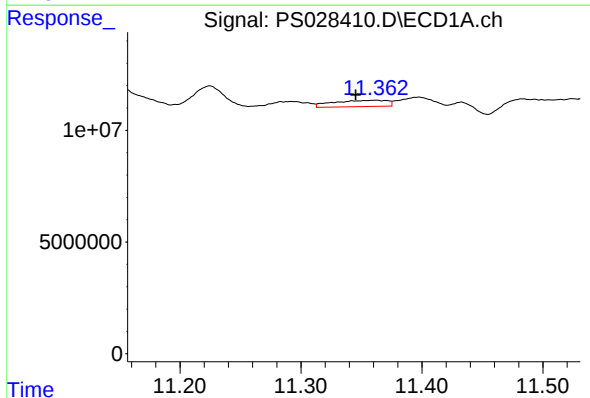
R.T.: 10.145 min  
Delta R.T.: 0.015 min  
Response: 11542858  
Conc: 3.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



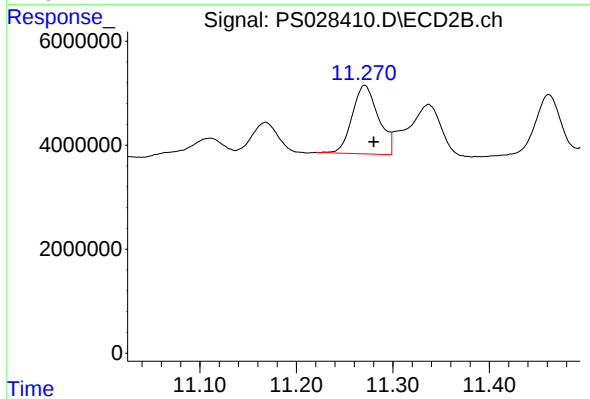
#13 2,4-DB

R.T.: 10.919 min  
Delta R.T.: 0.018 min  
Response: -1534300  
Conc: N.D.



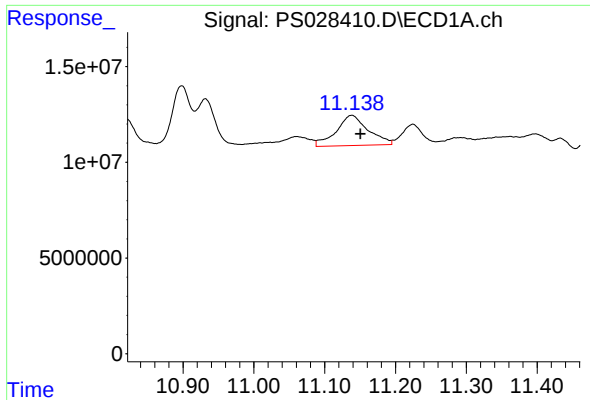
#14 DINOSEB

R.T.: 11.361 min  
Delta R.T.: 0.016 min  
Response: 8720749  
Conc: N.D.



#14 DINOSEB

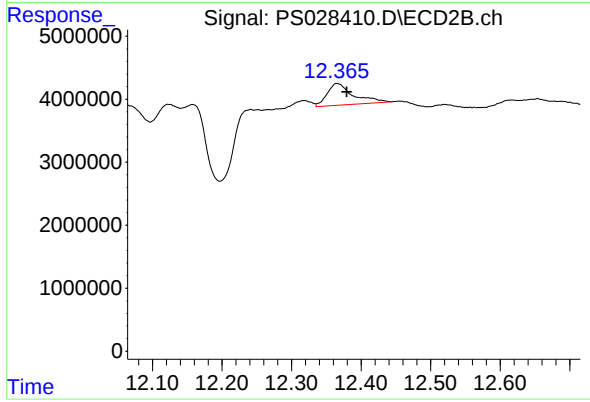
R.T.: 11.271 min  
Delta R.T.: -0.010 min  
Response: 24860775  
Conc: 3.46 ng/ml



#15 Picloram

R.T.: 11.138 min  
Delta R.T.: -0.012 min  
Response: 49652748  
Conc: 1.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
CC0R6



#15 Picloram

R.T.: 12.366 min  
Delta R.T.: -0.013 min  
Response: 8972759  
Conc: N.D.