

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081224\  
 Data File : PS027376.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Aug 2024 18:23  
 Operator : AR\AJ  
 Sample : P3519-27  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 OU4-CF-06-080624

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 13 04:10:04 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080524.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 06 08:10:22 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     | 7.178   | 7.742   | 1630.3E6 | 1097.6E6 | 648.208 | 590.190  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.560f  | 2.663f  | 419.8E6  | 245.1E6  | 128.465 | 73.460 # |
| 2) T                        | 3,5-DICHL... | 6.387   | 6.703   | 1332430  | 2803652  | <MDL    | 1.023 #  |
| 3) T                        | 4-Nitroph... | 7.006   | 0.000   | 12730700 | 0        | 8.421   | N.D. #   |
| 5) T                        | DICAMBA      | 7.378   | 7.937   | -5720093 | 5979831  | N.D.    | <MDL     |
| 6) T                        | MCPD         | 7.530   | 8.036   | 5271817  | 1339670  | <MDL    | <MDL #   |
| 7) T                        | MCPA         | 7.692   | 0.000   | 3991873  | 0        | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.089f  | 8.702f  | 1385968  | 32868417 | <MDL    | 15.723 # |
| 9) T                        | 2,4-D        | 0.000   | 8.977   | 0        | 1589076  | N.D.    | <MDL     |
| 10) T                       | Pentachlo... | 8.569   | 9.538   | 7318566  | 12220452 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.107f  | 9.896   | 5674999  | 998005   | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.479f  | 10.303  | 7603597  | 45659660 | <MDL    | 3.621 #  |
| 13) T                       | 2,4-DB       | 10.031  | 10.899f | 32250474 | 4003062  | 15.725  | 2.532 #  |
| 14) T                       | DINOSEB      | 11.186  | 11.249  | 41156954 | 21371399 | 3.693   | 2.509 #  |
| 15) T                       | Picloram     | 10.987f | 12.336  | 47326995 | 4490266  | 2.455   | <MDL #   |
| 16) T                       | DCPA         | 11.474  | 12.282  | 33929433 | 4164380  | 1.878   | <MDL #   |
| -----                       |              |         |         |          |          |         |          |

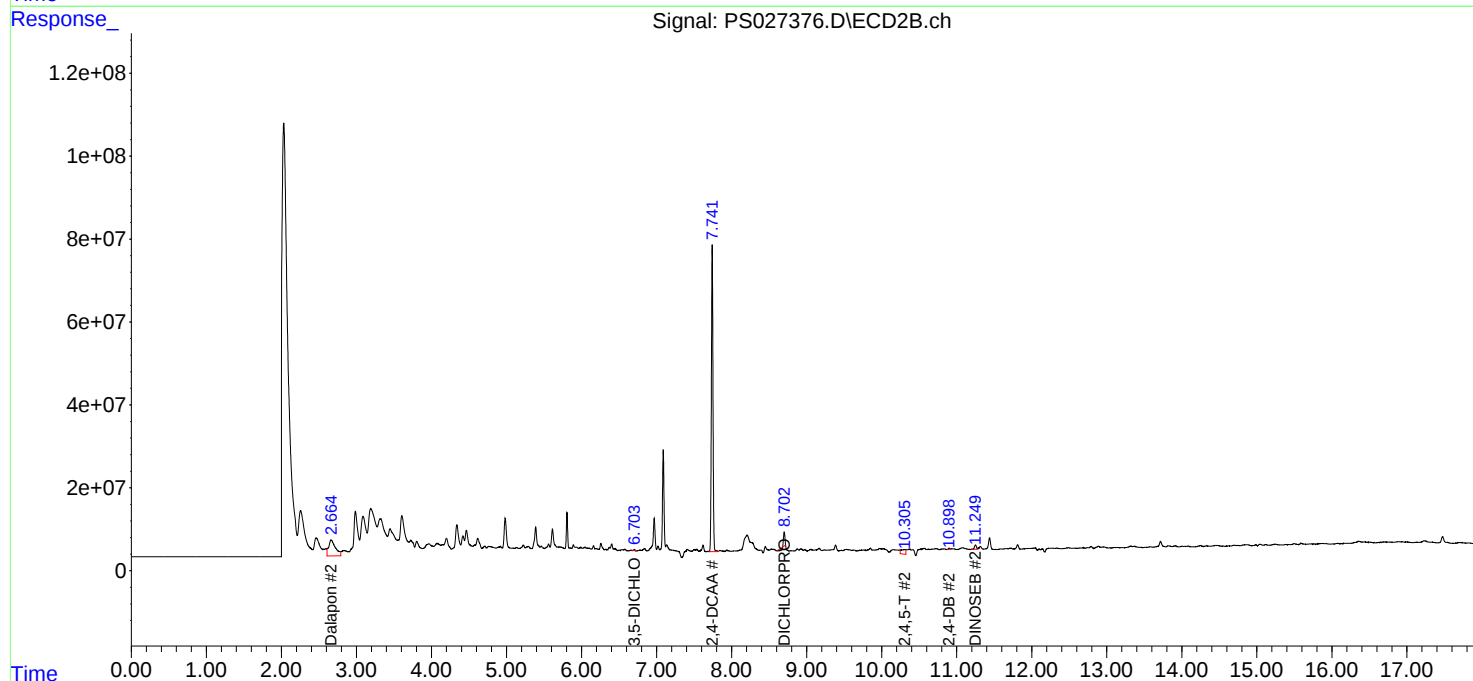
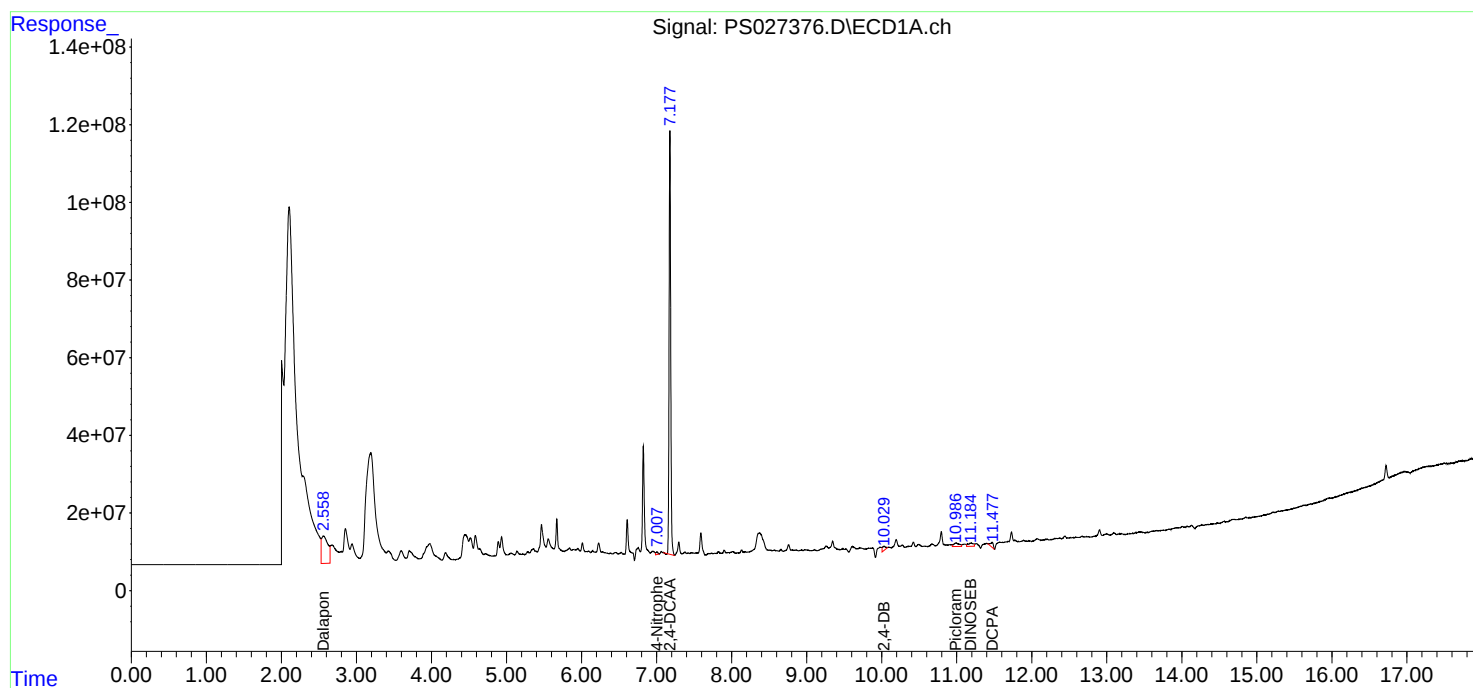
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

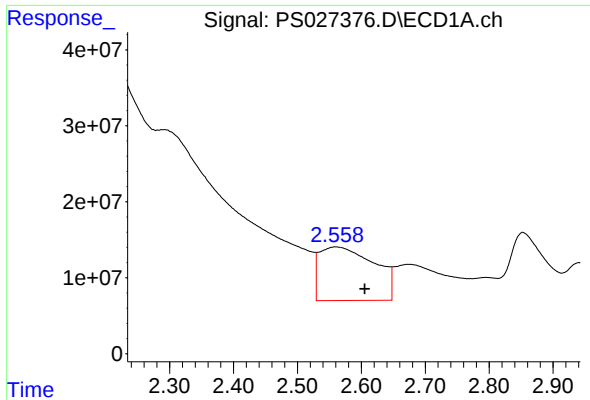
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081224\  
Data File : PS027376.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Aug 2024 18:23  
Operator : AR\AJ  
Sample : P3519-27  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 13 04:10:04 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080524.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 06 08:10:22 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

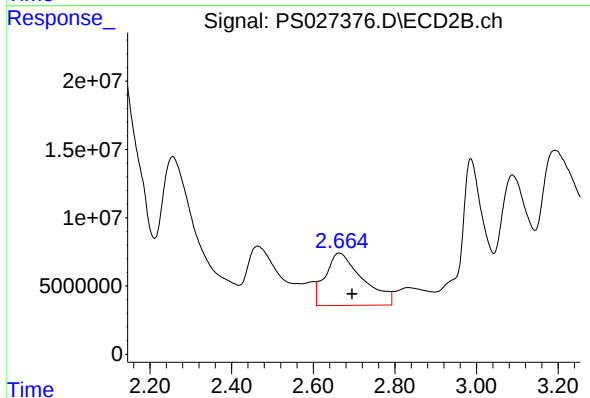




#1 Dalapon

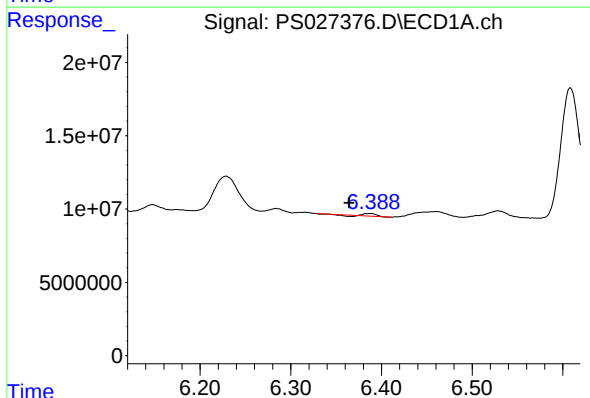
R.T.: 2.560 min  
Delta R.T.: -0.045 min  
Response: 419825459  
Conc: 128.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624



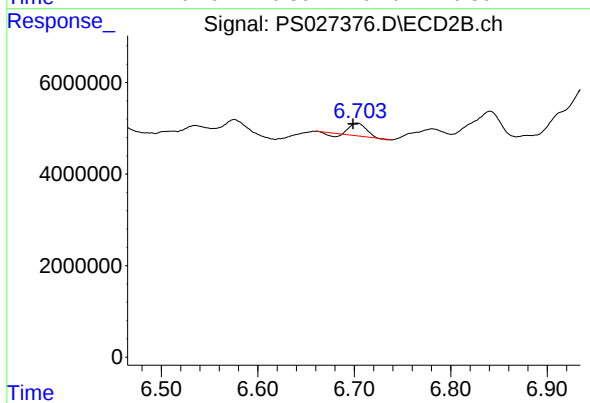
#1 Dalapon

R.T.: 2.663 min  
Delta R.T.: -0.032 min  
Response: 245113536  
Conc: 73.46 ng/ml



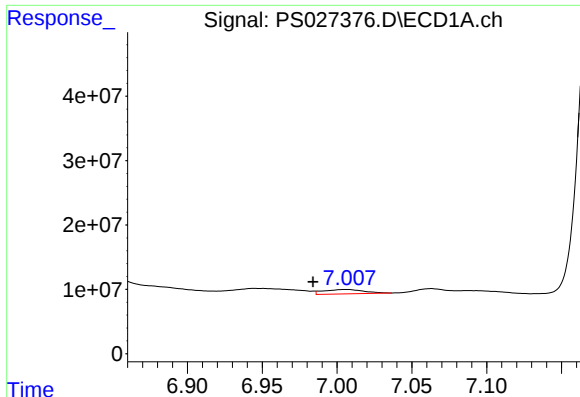
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.387 min  
Delta R.T.: 0.022 min  
Response: 1332430  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

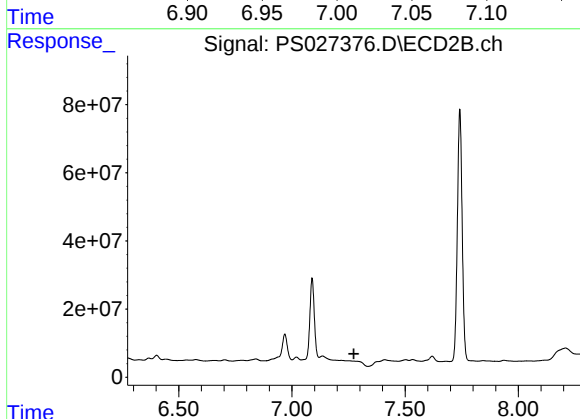
R.T.: 6.703 min  
Delta R.T.: 0.004 min  
Response: 2803652  
Conc: 1.02 ng/ml



#3 4-Nitrophenol

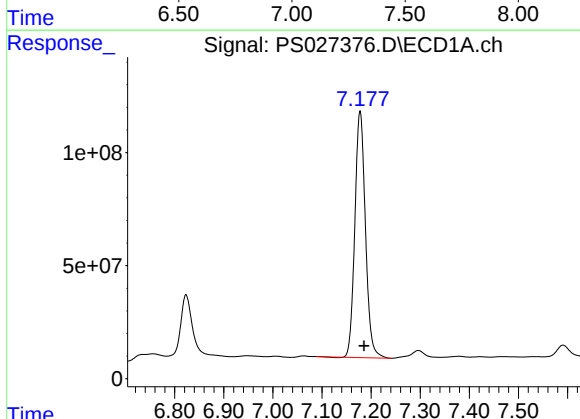
R.T.: 7.006 min  
Delta R.T.: 0.022 min  
Response: 12730700  
Conc: 8.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624



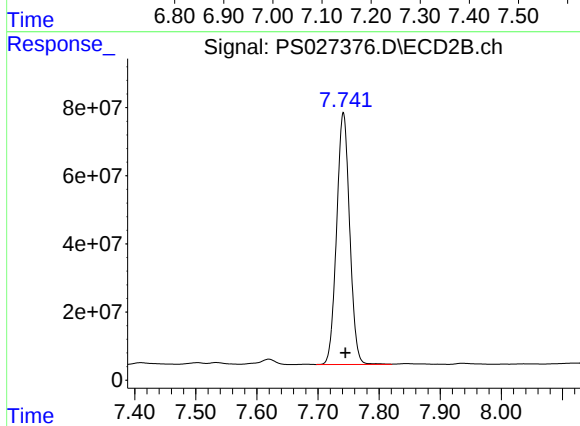
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 7.273 min  
Response: 0  
Conc: N.D.



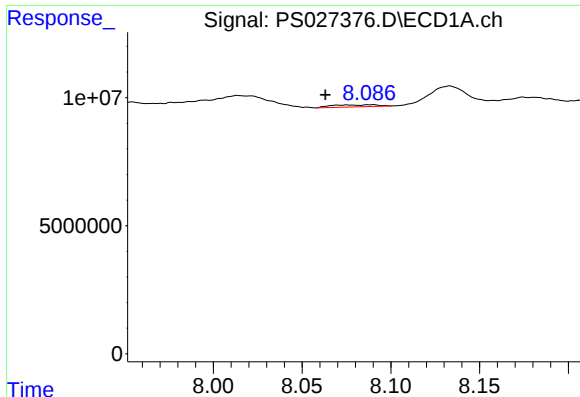
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: -0.008 min  
Response: 1630321189  
Conc: 648.21 ng/ml



#4 2,4-DCAA

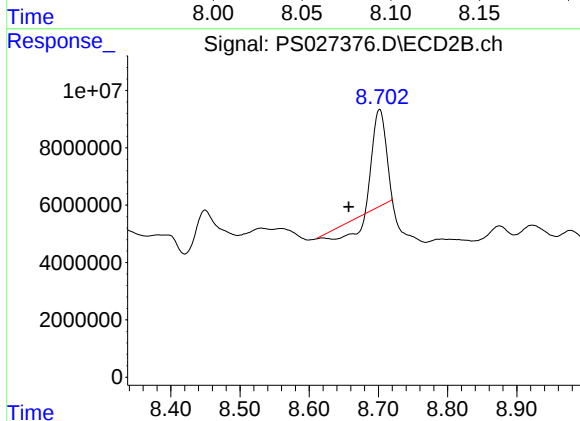
R.T.: 7.742 min  
Delta R.T.: -0.003 min  
Response: 1097618109  
Conc: 590.19 ng/ml



#8 DICHLORPROP

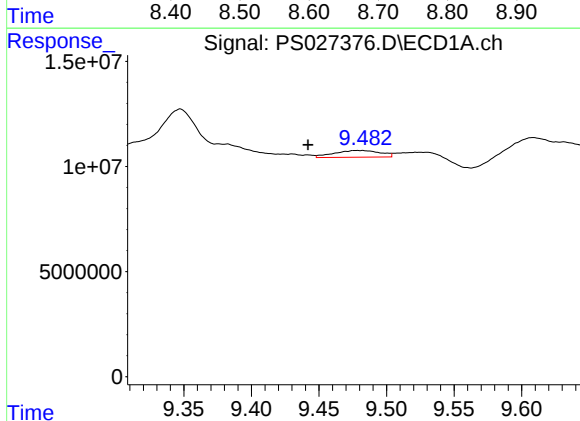
R.T.: 8.089 min  
Delta R.T.: 0.026 min  
Response: 1385968  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624



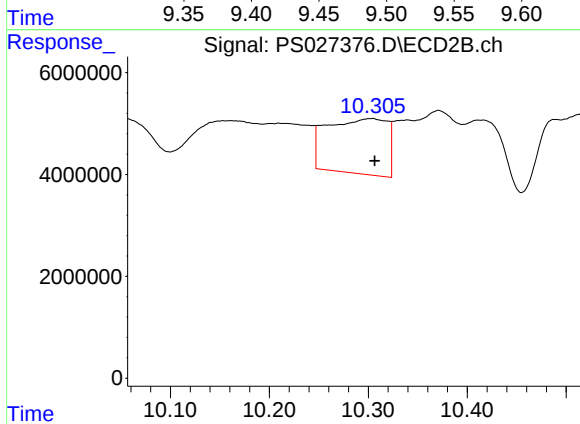
#8 DICHLORPROP

R.T.: 8.702 min  
Delta R.T.: 0.045 min  
Response: 32868417  
Conc: 15.72 ng/ml



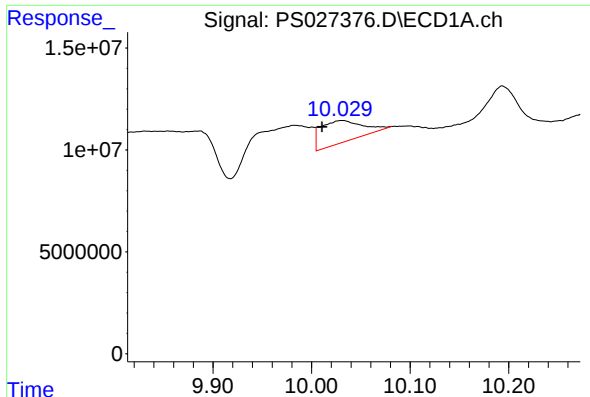
#12 2,4,5-T

R.T.: 9.479 min  
Delta R.T.: 0.037 min  
Response: 7603597  
Conc: N.D.



#12 2,4,5-T

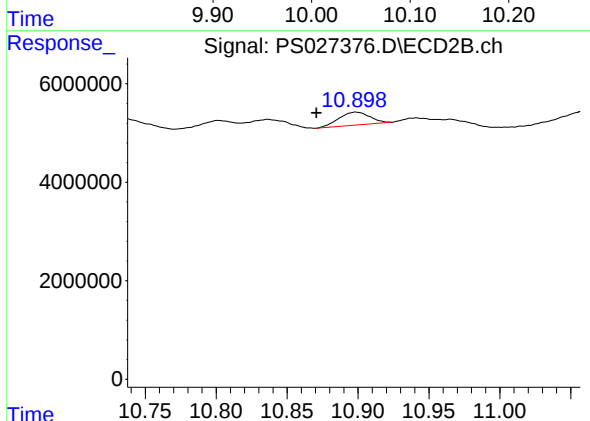
R.T.: 10.303 min  
Delta R.T.: -0.003 min  
Response: 45659660  
Conc: 3.62 ng/ml



#13 2,4-DB

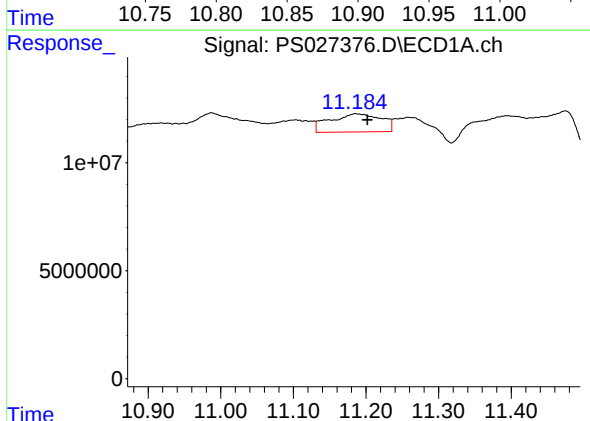
R.T.: 10.031 min  
Delta R.T.: 0.020 min  
Response: 32250474  
Conc: 15.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624



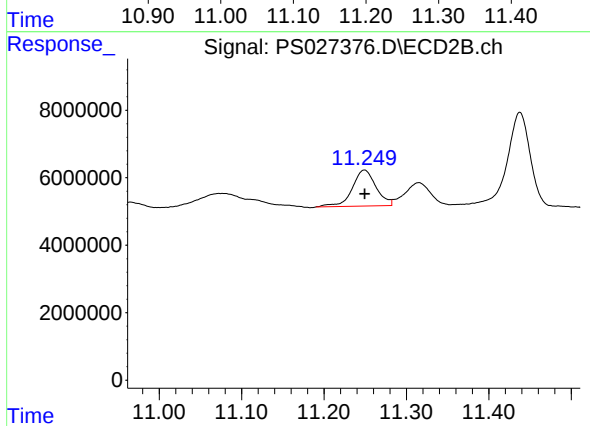
#13 2,4-DB

R.T.: 10.899 min  
Delta R.T.: 0.028 min  
Response: 4003062  
Conc: 2.53 ng/ml



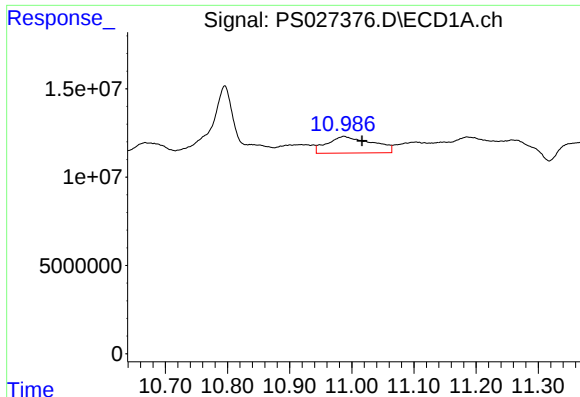
#14 DINOSEB

R.T.: 11.186 min  
Delta R.T.: -0.016 min  
Response: 41156954  
Conc: 3.69 ng/ml



#14 DINOSEB

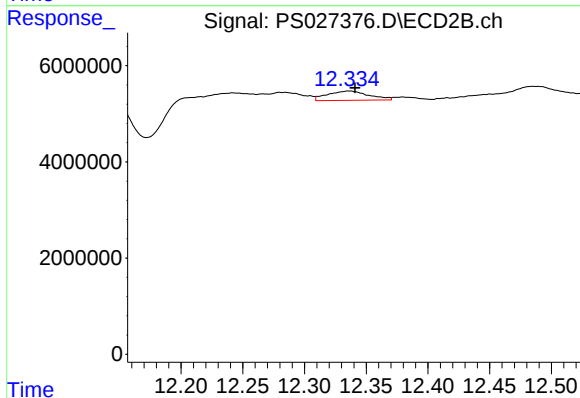
R.T.: 11.249 min  
Delta R.T.: 0.000 min  
Response: 21371399  
Conc: 2.51 ng/ml



#15 Picloram

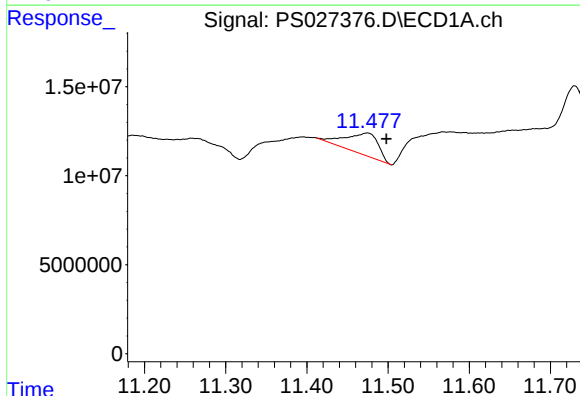
R.T.: 10.987 min  
Delta R.T.: -0.029 min  
Response: 47326995  
Conc: 2.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
OU4-CF-06-080624



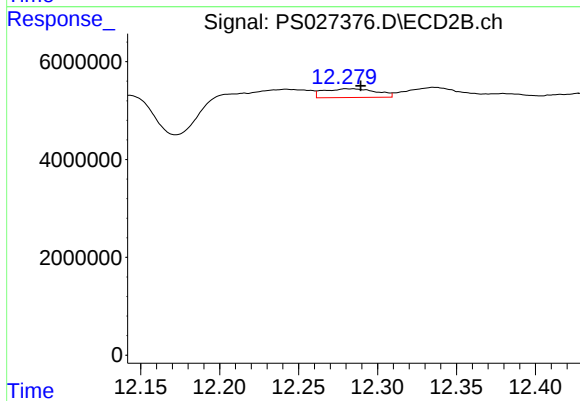
#15 Picloram

R.T.: 12.336 min  
Delta R.T.: -0.005 min  
Response: 4490266  
Conc: N.D.



#16 DCPA

R.T.: 11.474 min  
Delta R.T.: -0.024 min  
Response: 33929433  
Conc: 1.88 ng/ml



#16 DCPA

R.T.: 12.282 min  
Delta R.T.: -0.007 min  
Response: 4164380  
Conc: N.D.