

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100324\  
 Data File : PS027832.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Oct 2024 00:11  
 Operator : AR\AJ  
 Sample : P4254-01  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 04 01:18:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091224.M  
 Quant Title : 8080.M  
 QLast Update : Sat Sep 14 02:36:56 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     | 7.098   | 7.623   | 169.5E6  | 51740731 | 68.133  | 52.209   |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.511f  | 0.000   | 56841003 | 0        | 13.719  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.584   | 0        | 1340537  | N.D.    | <MDL     |
| 3) T                        | 4-Nitroph... | 6.877f  | 7.192   | 49727470 | 10620480 | 29.370  | 14.817 # |
| 5) T                        | DICAMBA      | 0.000   | 7.781f  | 0        | 4268230  | N.D.    | <MDL     |
| 6) T                        | MCPD         | 7.504f  | 7.951   | 814.3E6  | 6643538  | 118.127 | 2.024 #  |
| 7) T                        | MCPA         | 7.603   | 8.156   | 8187508  | 20364408 | <MDL    | 3.847 #  |
| 8) T                        | DICHLORPROP  | 7.993   | 8.564f  | -9567274 | 232.3E6  | N.D.    | 207.905  |
| 9) T                        | 2,4-D        | 8.191   | 0.000   | 15677318 | 0        | 5.115   | N.D. #   |
| 10) T                       | Pentachlo... | 8.471   | 9.358   | 58328529 | 21147055 | 1.604   | 1.279    |
| 11) T                       | 2,4,5-TP ... | 9.101f  | 9.760   | 38083820 | 12513285 | 2.602   | 2.087    |
| 12) T                       | 2,4,5-T      | 9.325   | 10.151  | 7369664  | 59248973 | <MDL    | 11.336 # |
| 13) T                       | 2,4-DB       | 9.895   | 10.689f | 177.2E6  | 2750893  | 76.312  | 4.471 #  |
| 14) T                       | DINOSEB      | 11.064  | 11.095  | 35714851 | 8787205  | 3.652   | 2.089 #  |
| 15) T                       | Picloram     | 10.894  | 12.179  | 48593406 | 18025202 | 2.598   | 3.879 #  |
| 16) T                       | DCPA         | 11.349f | 12.122  | 66848753 | 27386165 | 4.028   | 4.249    |
| -----                       |              |         |         |          |          |         |          |

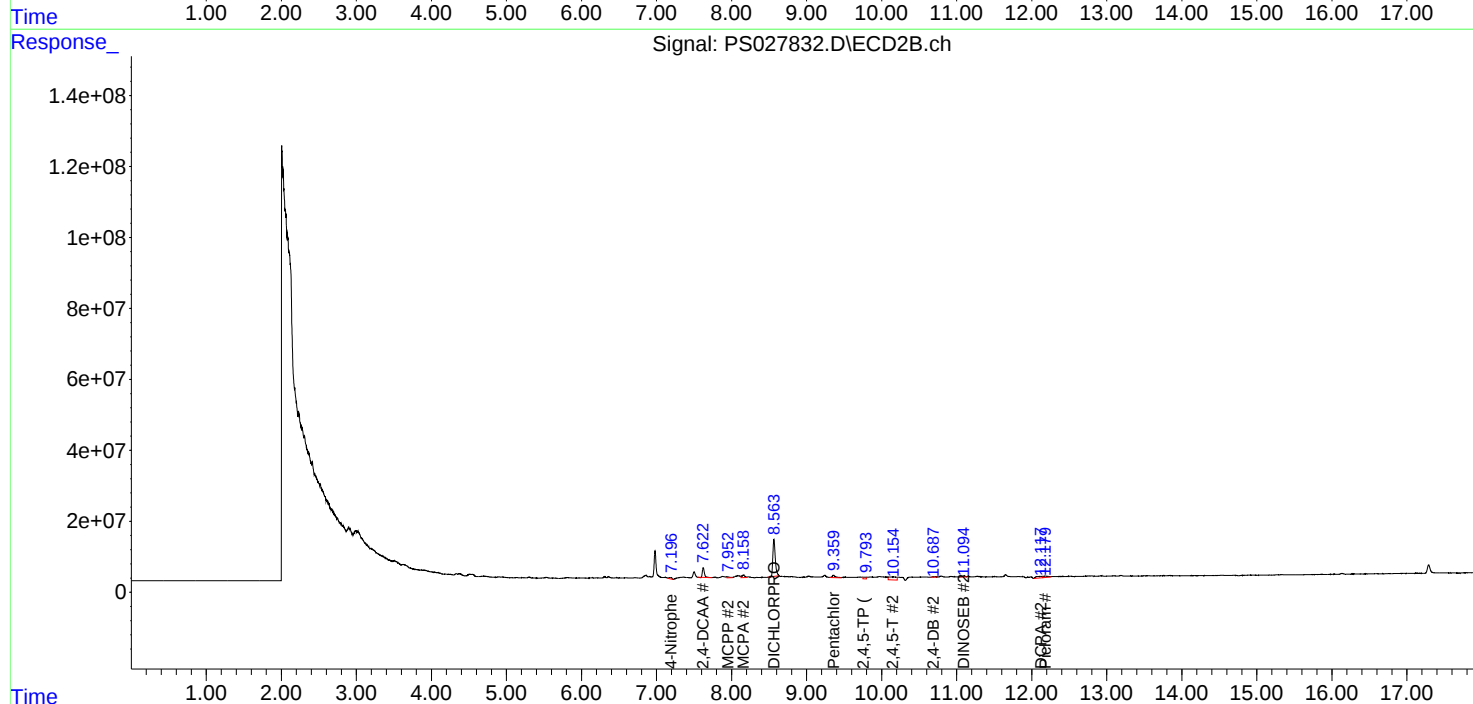
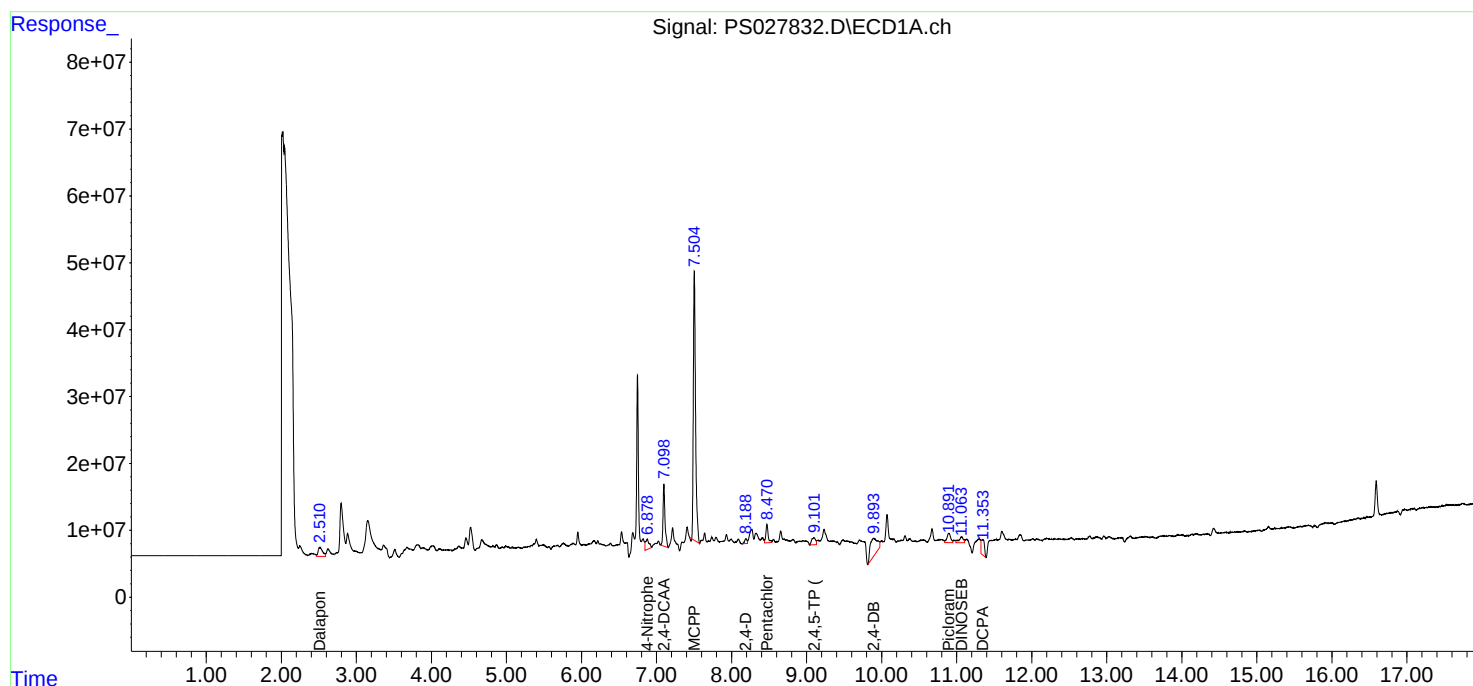
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

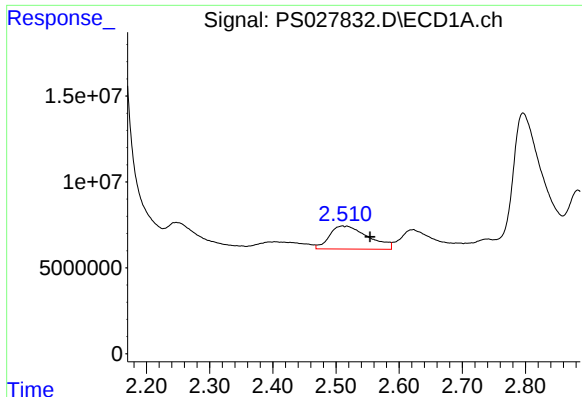
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100324\  
Data File : PS027832.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Oct 2024 00:11  
Operator : AR\AJ  
Sample : P4254-01  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 04 01:18:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091224.M  
Quant Title : 8080.M  
QLast Update : Sat Sep 14 02:36:56 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

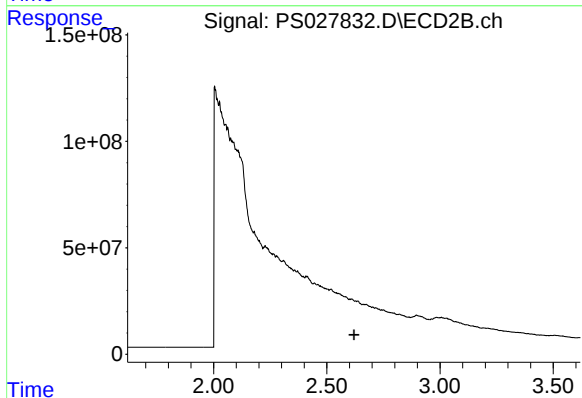




#1 Dalapon

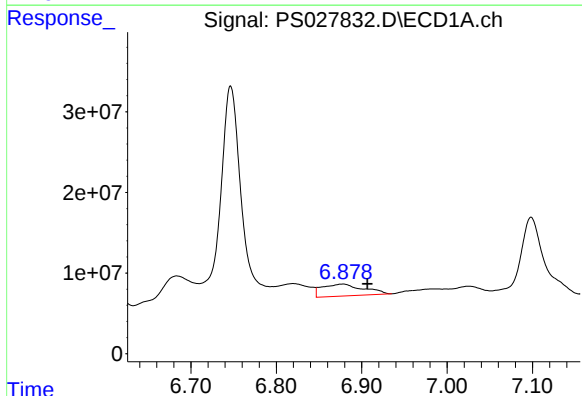
R.T.: 2.511 min  
Delta R.T.: -0.043 min  
Response: 56841003  
Conc: 13.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



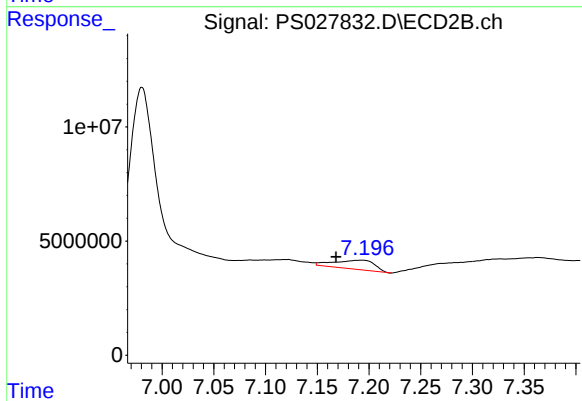
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.620 min  
Response: 0  
Conc: N.D.



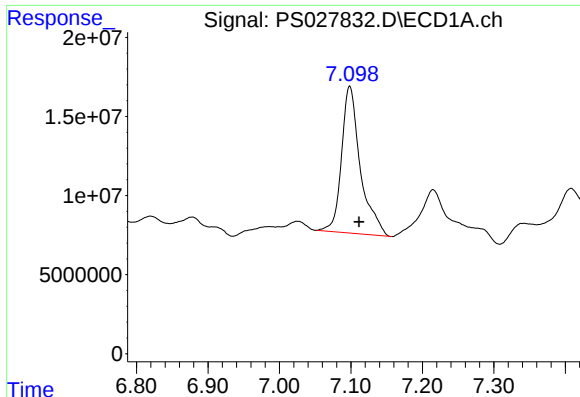
#3 4-Nitrophenol

R.T.: 6.877 min  
Delta R.T.: -0.029 min  
Response: 49727470  
Conc: 29.37 ng/ml



#3 4-Nitrophenol

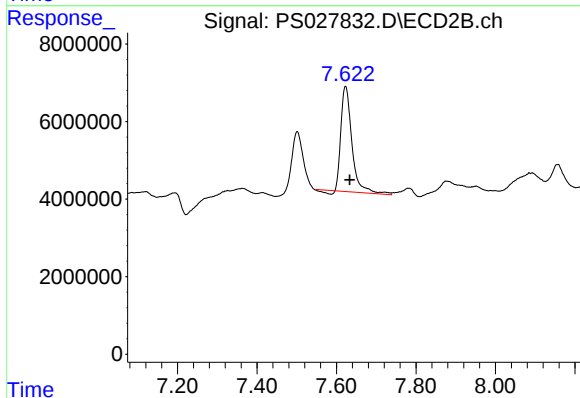
R.T.: 7.192 min  
Delta R.T.: 0.024 min  
Response: 10620480  
Conc: 14.82 ng/ml



#4 2,4-DCAA

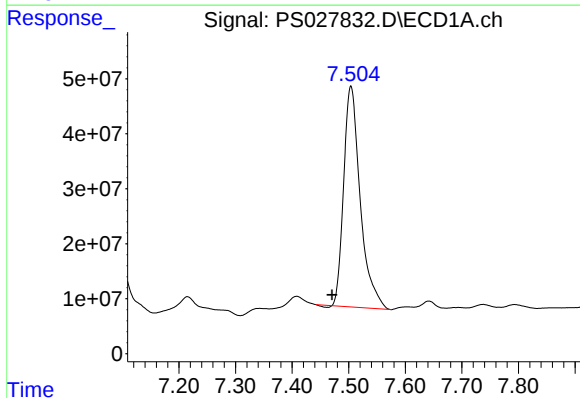
R.T.: 7.098 min  
Delta R.T.: -0.013 min  
Response: 169486894  
Conc: 68.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



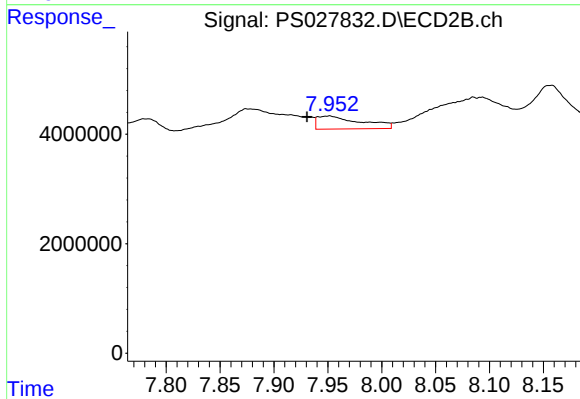
#4 2,4-DCAA

R.T.: 7.623 min  
Delta R.T.: -0.011 min  
Response: 51740731  
Conc: 52.21 ng/ml



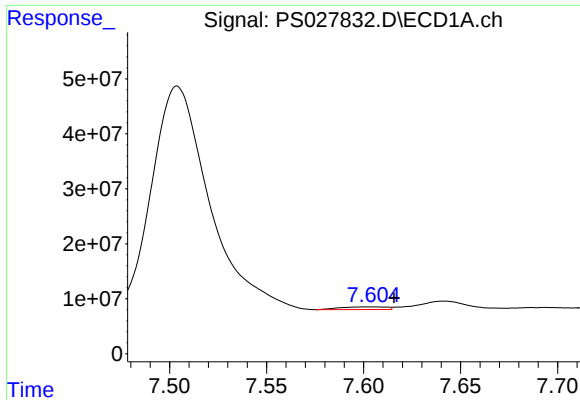
#6 MCPP

R.T.: 7.504 min  
Delta R.T.: 0.034 min  
Response: 814323451  
Conc: 118.13 ug/ml



#6 MCPP

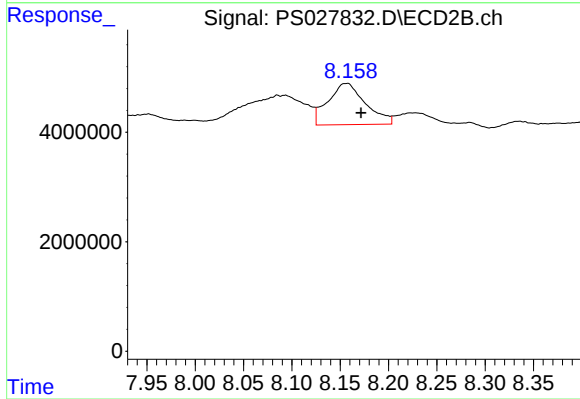
R.T.: 7.951 min  
Delta R.T.: 0.020 min  
Response: 6643538  
Conc: 2.02 ug/ml



#7 MCPA

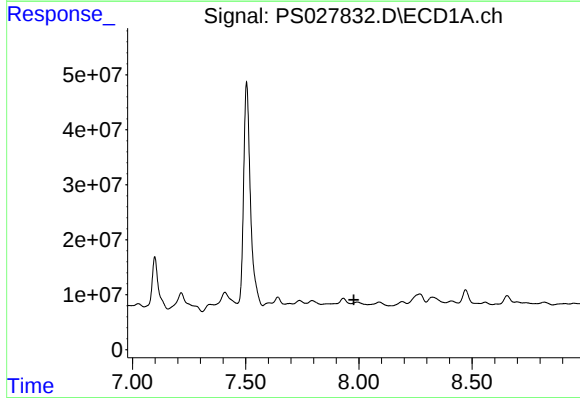
R.T.: 7.603 min  
Delta R.T.: -0.012 min  
Response: 8187508  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



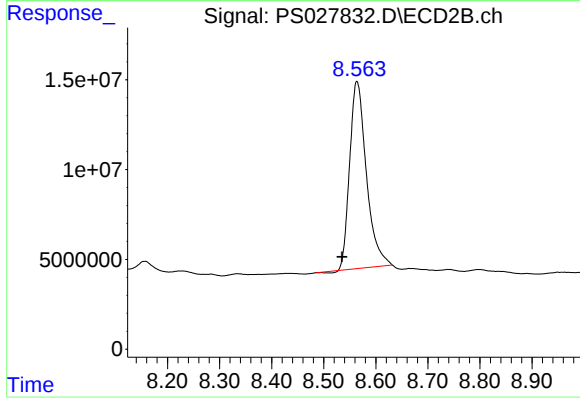
#7 MCPA

R.T.: 8.156 min  
Delta R.T.: -0.015 min  
Response: 20364408  
Conc: 3.85 ug/ml



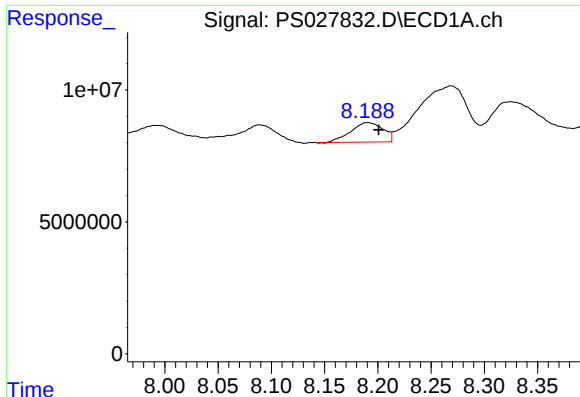
#8 DICHLORPROP

R.T.: 7.993 min  
Delta R.T.: 0.015 min  
Response: -9567274  
Conc: N.D.



#8 DICHLORPROP

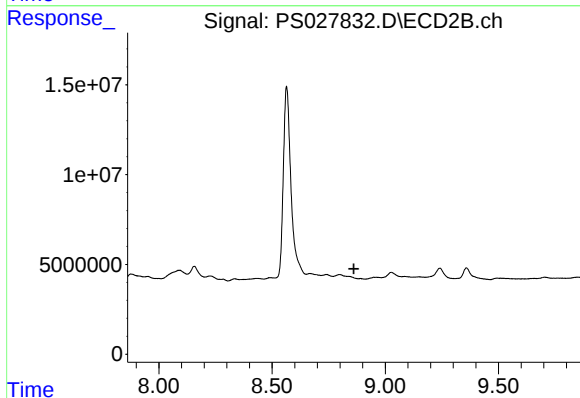
R.T.: 8.564 min  
Delta R.T.: 0.029 min  
Response: 232276179  
Conc: 207.90 ng/ml



#9 2,4-D

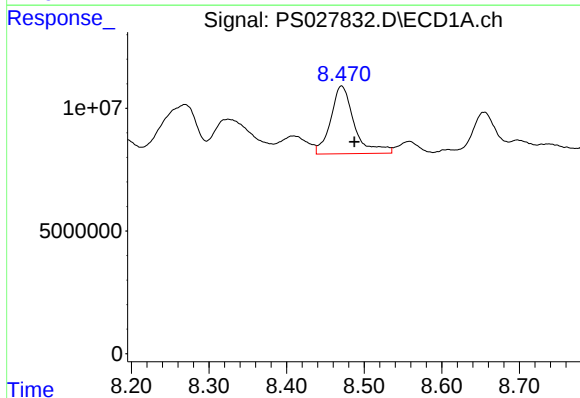
R.T.: 8.191 min  
Delta R.T.: -0.010 min  
Response: 15677318  
Conc: 5.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



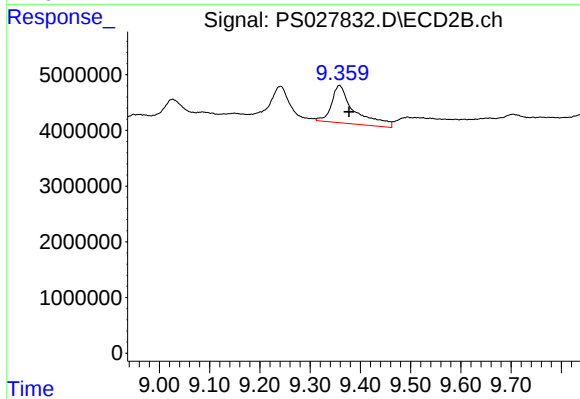
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.861 min  
Response: 0  
Conc: N.D.



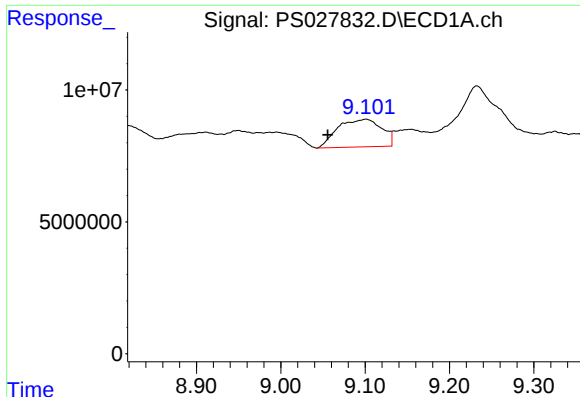
#10 Pentachlorophenol

R.T.: 8.471 min  
Delta R.T.: -0.017 min  
Response: 58328529  
Conc: 1.60 ng/ml



#10 Pentachlorophenol

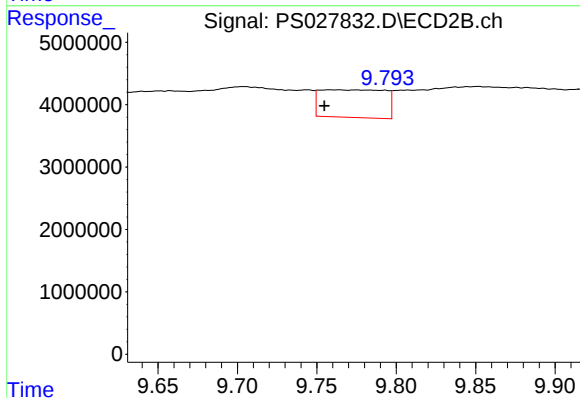
R.T.: 9.358 min  
Delta R.T.: -0.020 min  
Response: 21147055  
Conc: 1.28 ng/ml



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

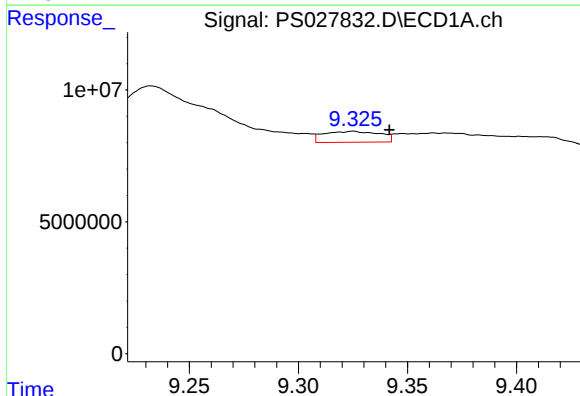
R.T.: 9.101 min  
Delta R.T.: 0.045 min  
Response: 38083820  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



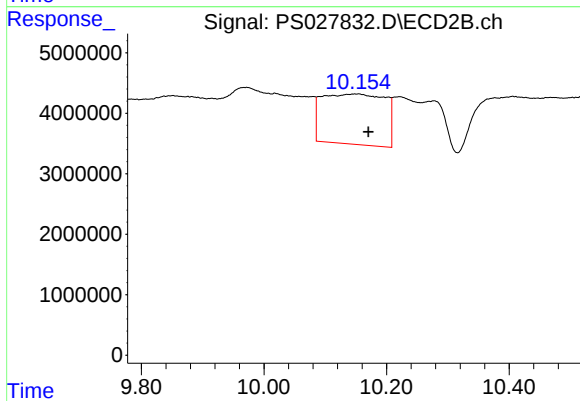
#11 2,4,5-TP (SILVEX)

R.T.: 9.760 min  
Delta R.T.: 0.005 min  
Response: 12513285  
Conc: 2.09 ng/ml



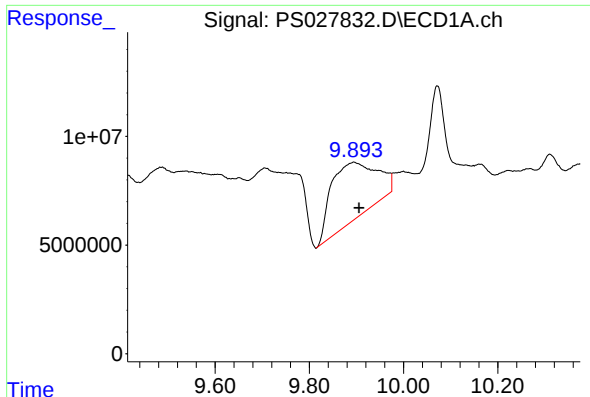
#12 2,4,5-T

R.T.: 9.325 min  
Delta R.T.: -0.017 min  
Response: 7369664  
Conc: N.D.



#12 2,4,5-T

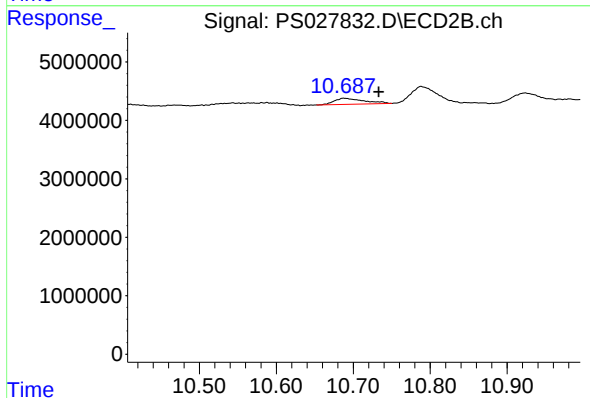
R.T.: 10.151 min  
Delta R.T.: -0.019 min  
Response: 59248973  
Conc: 11.34 ng/ml



#13 2,4-DB

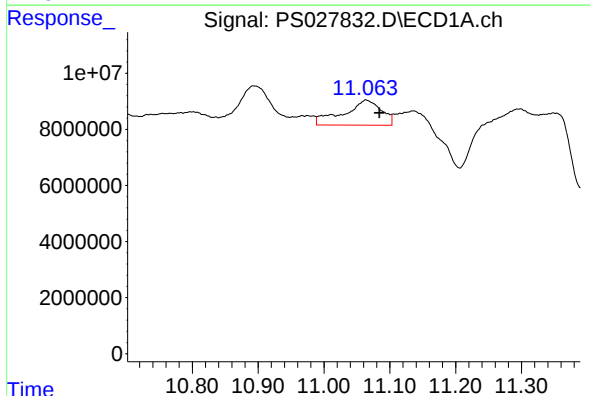
R.T.: 9.895 min  
Delta R.T.: -0.011 min  
Response: 177213673  
Conc: 76.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



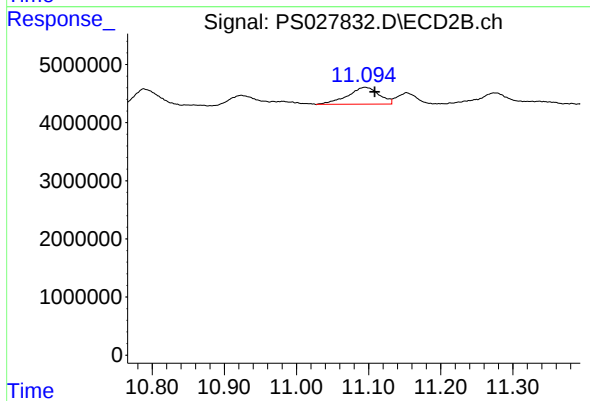
#13 2,4-DB

R.T.: 10.689 min  
Delta R.T.: -0.044 min  
Response: 2750893  
Conc: 4.47 ng/ml



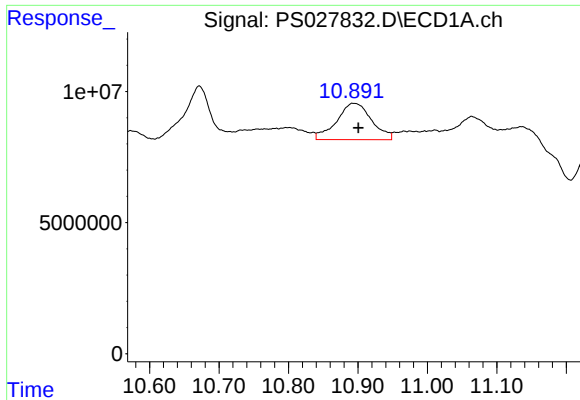
#14 DINOSEB

R.T.: 11.064 min  
Delta R.T.: -0.020 min  
Response: 35714851  
Conc: 3.65 ng/ml



#14 DINOSEB

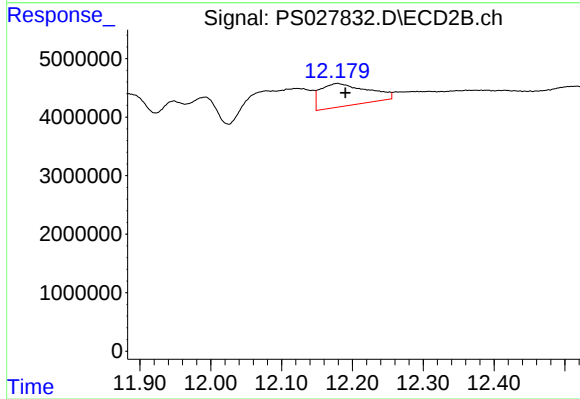
R.T.: 11.095 min  
Delta R.T.: -0.014 min  
Response: 8787205  
Conc: 2.09 ng/ml



#15 Picloram

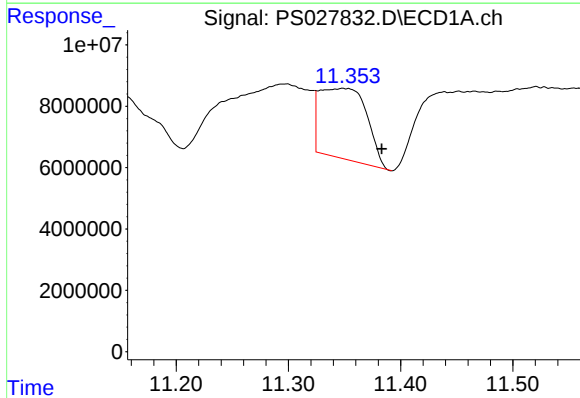
R.T.: 10.894 min  
Delta R.T.: -0.006 min  
Response: 48593406  
Conc: 2.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



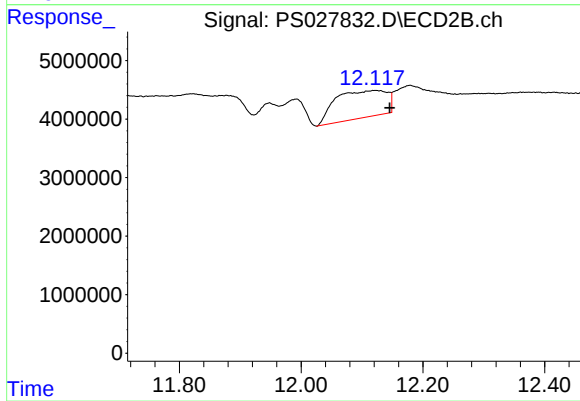
#15 Picloram

R.T.: 12.179 min  
Delta R.T.: -0.012 min  
Response: 18025202  
Conc: 3.88 ng/ml



#16 DCPA

R.T.: 11.349 min  
Delta R.T.: -0.034 min  
Response: 66848753  
Conc: 4.03 ng/ml



#16 DCPA

R.T.: 12.122 min  
Delta R.T.: -0.024 min  
Response: 27386165  
Conc: 4.25 ng/ml