

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
 Data File : PS029593.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 01:15  
 Operator : AR\AJ  
 Sample : Q1626-01RE  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 03:25:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 27 12:24:58 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     | 7.114  | 7.534  | 417.9E6   | 91627765 | 108.835 | 106.137  |
| Target Compounds            |              |        |        |           |          |         |          |
| 1) T                        | Dalapon      | 2.553f | 2.647f | 361.7E6   | 57400921 | 61.014  | 27.672 # |
| 2) T                        | 3,5-DICHL... | 6.286  | 6.541  | 26608194  | 2232073  | 4.655   | 1.812 #  |
| 3) T                        | 4-Nitroph... | 6.926  | 7.107f | -10723854 | 11173834 | N.D.    | 13.832   |
| 5) T                        | DICAMBA      | 7.310  | 7.701f | 54464780  | 2519286  | 3.436   | <MDL #   |
| 6) T                        | MCPD         | 7.478  | 7.817  | 16621596  | 24056367 | 1.460   | 11.619 # |
| 7) T                        | MCPA         | 7.643  | 8.093f | 87335700  | 9080052  | 6.073   | 3.159 #  |
| 8) T                        | DICHLORPROP  | 7.975  | 8.459f | 4936406   | 50640694 | 1.124   | 40.656 # |
| 9) T                        | 2,4-D        | 8.233  | 8.755  | 103.1E6   | 2206337  | 25.568  | 1.615 #  |
| 10) T                       | Pentachlo... | 8.511  | 9.251  | 54997458  | 68271745 | <MDL    | 3.076 #  |
| 11) T                       | 2,4,5-TP ... | 9.067  | 9.587f | 21681124  | 37798551 | <MDL    | 4.283 #  |
| 12) T                       | 2,4,5-T      | 9.331f | 10.019 | 54094145  | 46227573 | 2.626   | 5.800 #  |
| 13) T                       | 2,4-DB       | 9.952  | 10.617 | 7382612   | 43742898 | 3.867   | 47.601 # |
| 14) T                       | DINOSEB      | 11.140 | 10.962 | 88606938  | 30638586 | 4.998   | 5.169    |
| 15) T                       | Picloram     | 0.000  | 12.040 | 0         | 29654076 | N.D.    | 2.377    |
| 16) T                       | DCPA         | 11.415 | 11.994 | 59703358  | 36916800 | 2.071   | 3.293 #  |
| -----                       |              |        |        |           |          |         |          |

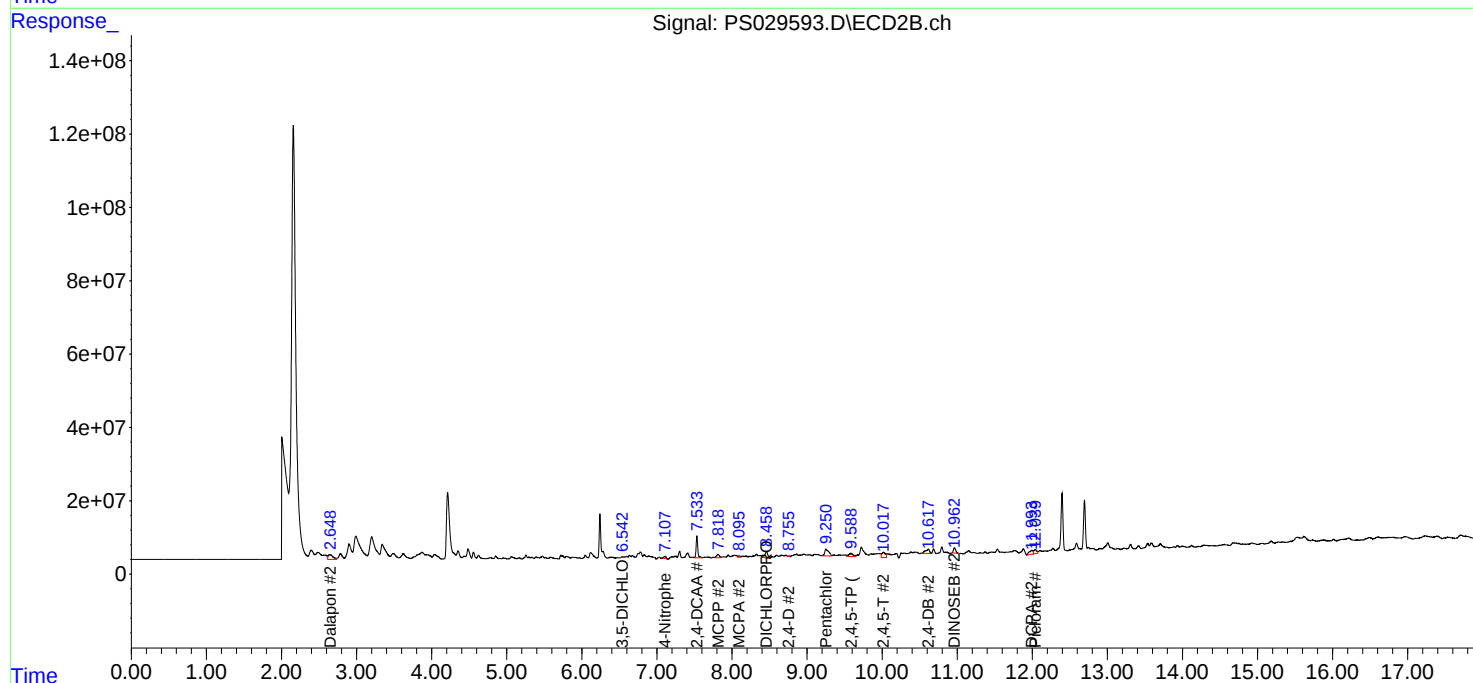
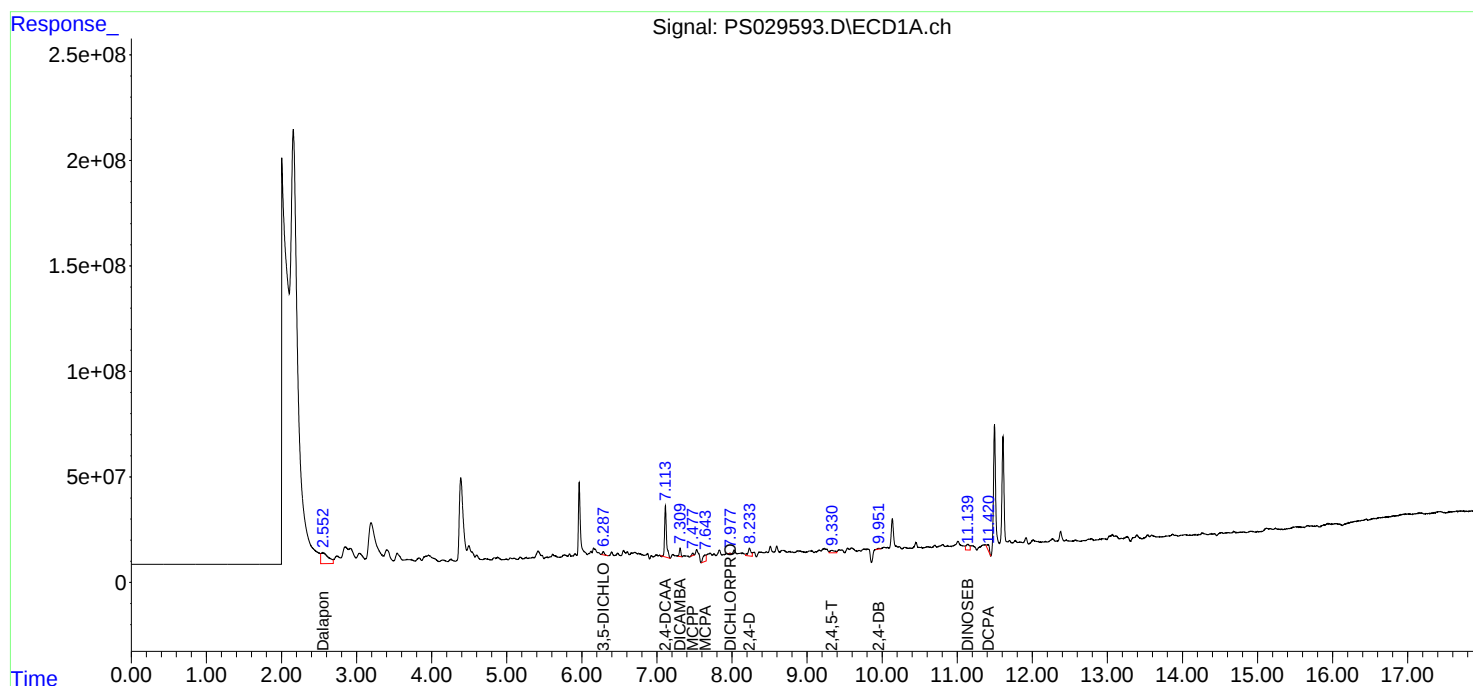
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

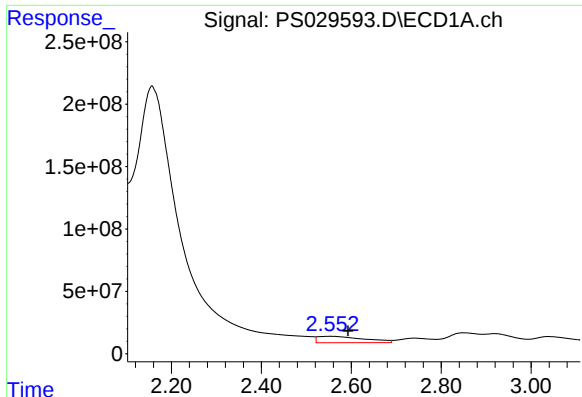
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032825\  
Data File : PS029593.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2025 01:15  
Operator : AR\AJ  
Sample : Q1626-01RE  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 28 03:25:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032825.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 27 12:24:58 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

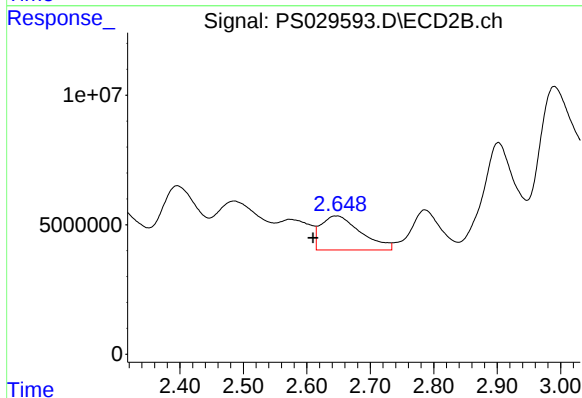




#1 Dalapon

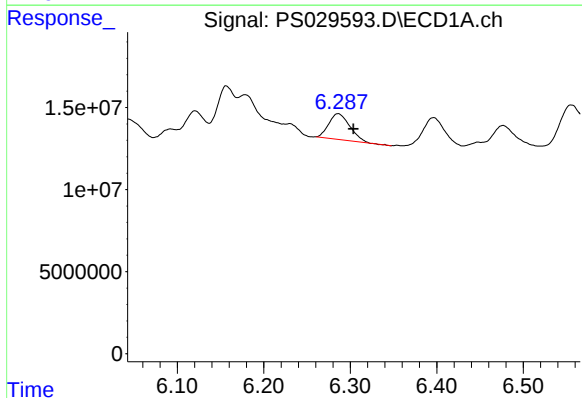
R.T.: 2.553 min  
Delta R.T.: -0.040 min  
Response: 361722205  
Conc: 61.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



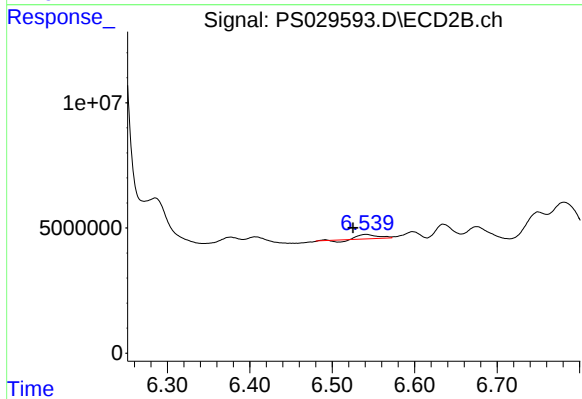
#1 Dalapon

R.T.: 2.647 min  
Delta R.T.: 0.036 min  
Response: 57400921  
Conc: 27.67 ng/ml



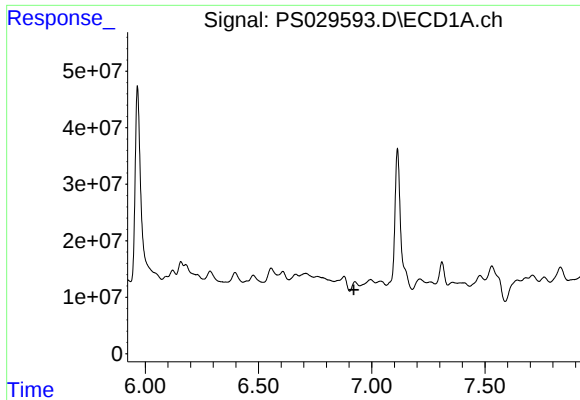
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.286 min  
Delta R.T.: -0.018 min  
Response: 26608194  
Conc: 4.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

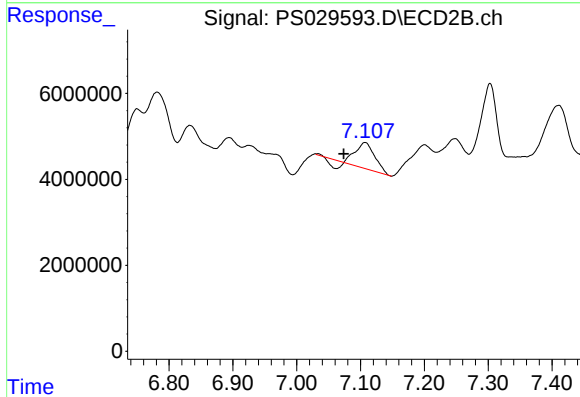
R.T.: 6.541 min  
Delta R.T.: 0.016 min  
Response: 2232073  
Conc: 1.81 ng/ml



#3 4-Nitrophenol

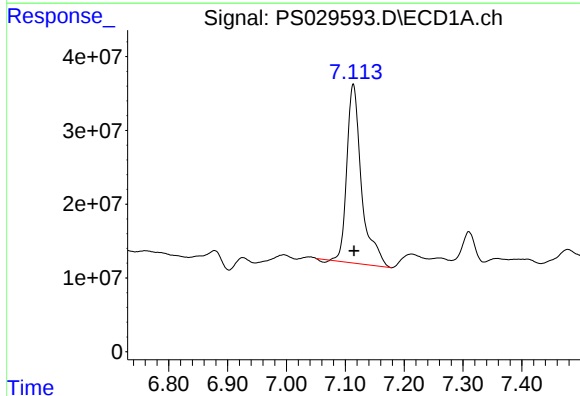
R.T.: 6.926 min  
Delta R.T.: 0.005 min  
Response: -10723854  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



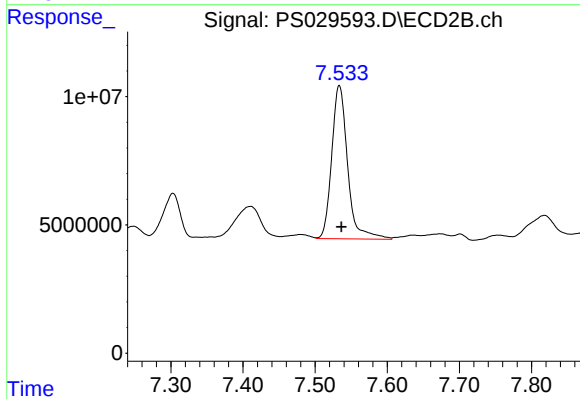
#3 4-Nitrophenol

R.T.: 7.107 min  
Delta R.T.: 0.034 min  
Response: 11173834  
Conc: 13.83 ng/ml



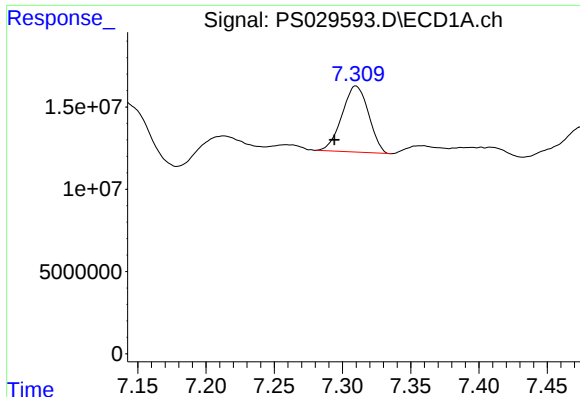
#4 2,4-DCAA

R.T.: 7.114 min  
Delta R.T.: -0.001 min  
Response: 417937011  
Conc: 108.84 ng/ml



#4 2,4-DCAA

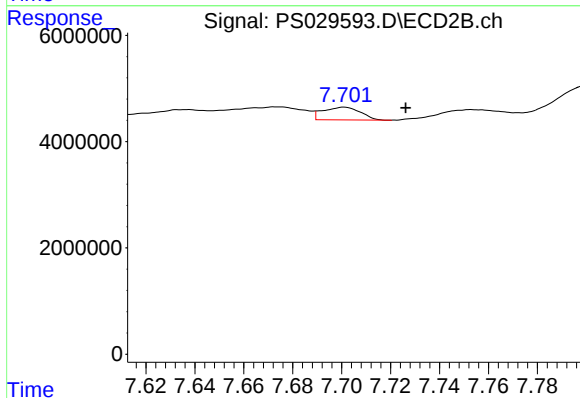
R.T.: 7.534 min  
Delta R.T.: -0.003 min  
Response: 91627765  
Conc: 106.14 ng/ml



#5 DICAMBA

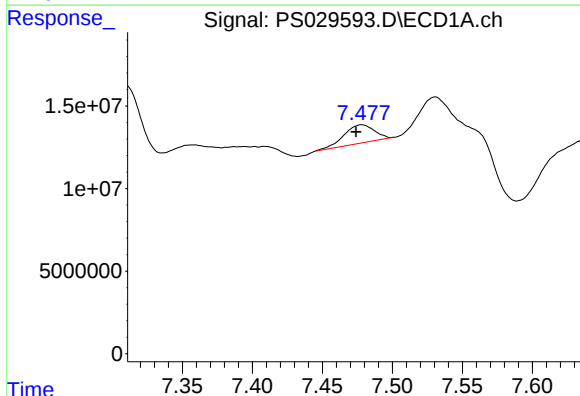
R.T.: 7.310 min  
Delta R.T.: 0.016 min  
Response: 54464780  
Conc: 3.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



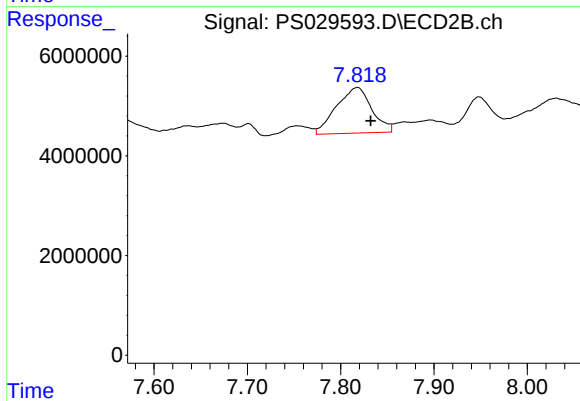
#5 DICAMBA

R.T.: 7.701 min  
Delta R.T.: -0.026 min  
Response: 2519286  
Conc: N.D.



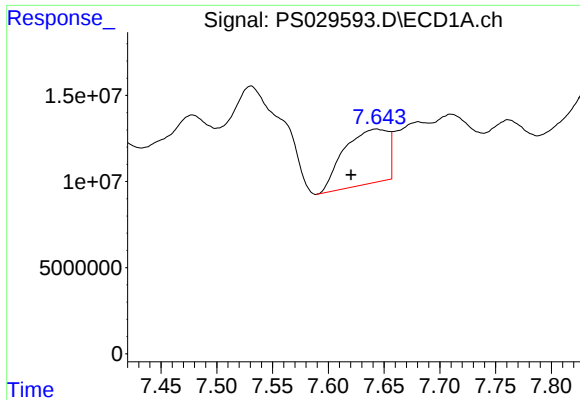
#6 MCP

R.T.: 7.478 min  
Delta R.T.: 0.004 min  
Response: 16621596  
Conc: 1.46 ug/ml



#6 MCP

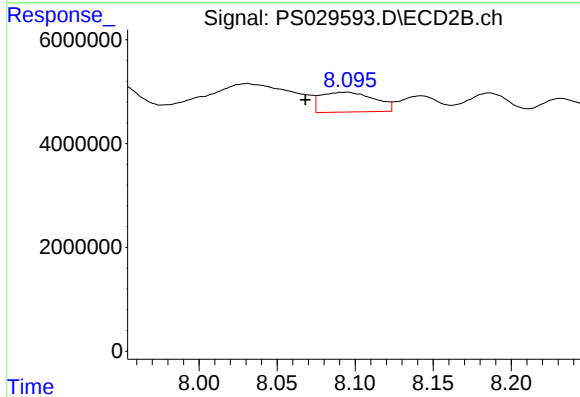
R.T.: 7.817 min  
Delta R.T.: -0.015 min  
Response: 24056367  
Conc: 11.62 ug/ml



#7 MCPA

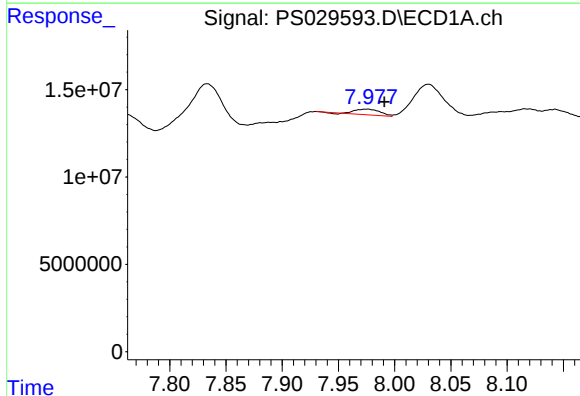
R.T.: 7.643 min  
Delta R.T.: 0.023 min  
Response: 87335700  
Conc: 6.07 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



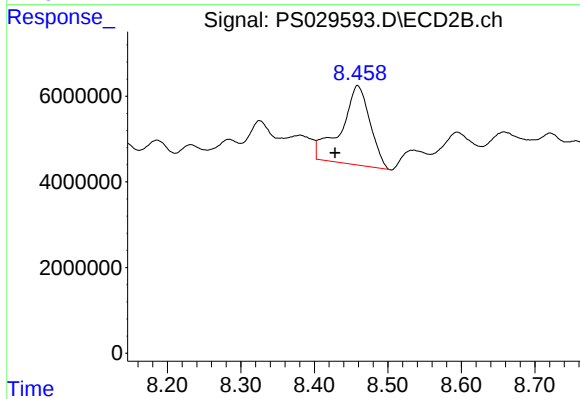
#7 MCPA

R.T.: 8.093 min  
Delta R.T.: 0.025 min  
Response: 9080052  
Conc: 3.16 ug/ml



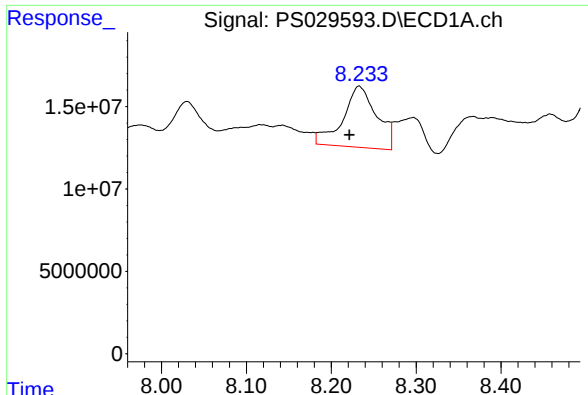
#8 DICHLORPROP

R.T.: 7.975 min  
Delta R.T.: -0.016 min  
Response: 4936406  
Conc: 1.12 ng/ml



#8 DICHLORPROP

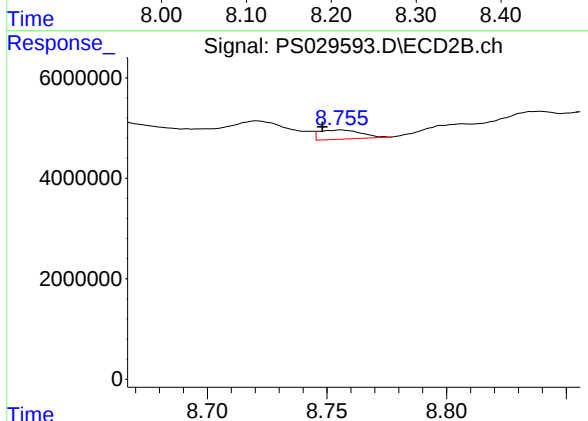
R.T.: 8.459 min  
Delta R.T.: 0.031 min  
Response: 50640694  
Conc: 40.66 ng/ml



#9 2,4-D

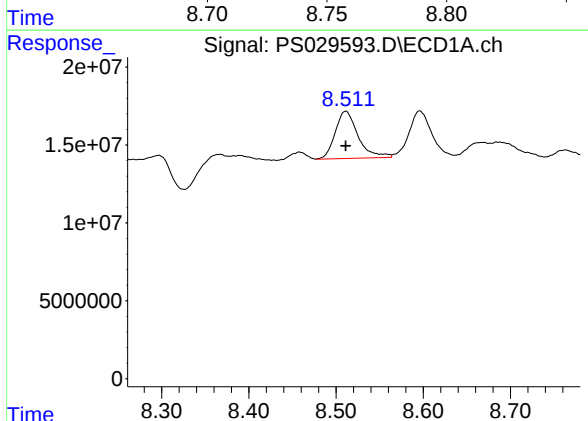
R.T.: 8.233 min  
Delta R.T.: 0.011 min  
Response: 103134419  
Conc: 25.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



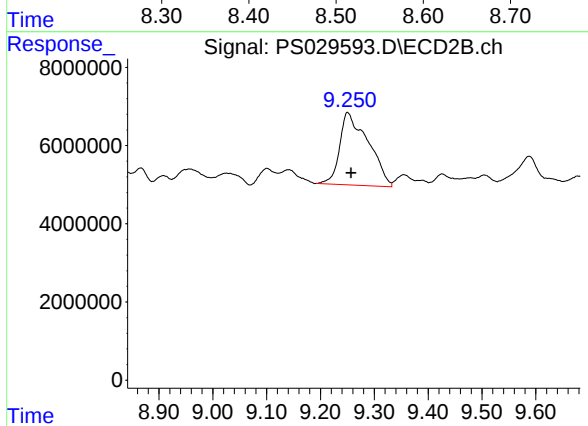
#9 2,4-D

R.T.: 8.755 min  
Delta R.T.: 0.007 min  
Response: 2206337  
Conc: 1.62 ng/ml



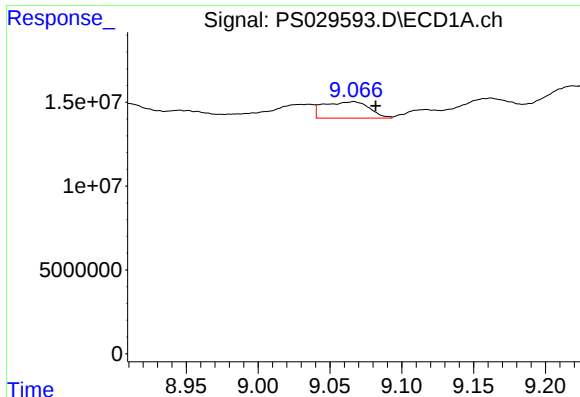
#10 Pentachlorophenol

R.T.: 8.511 min  
Delta R.T.: 0.000 min  
Response: 54997458  
Conc: N.D.



#10 Pentachlorophenol

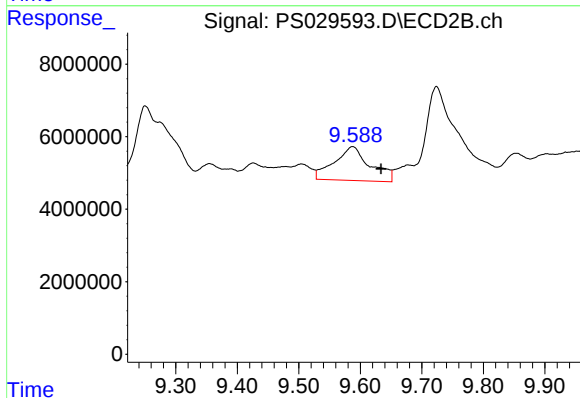
R.T.: 9.251 min  
Delta R.T.: -0.006 min  
Response: 68271745  
Conc: 3.08 ng/ml



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

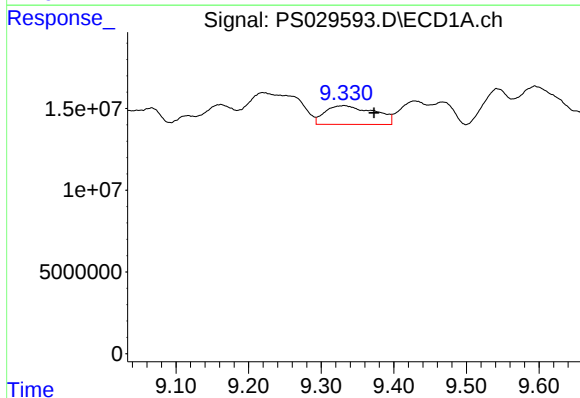
R.T.: 9.067 min  
Delta R.T.: -0.015 min  
Response: 21681124  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



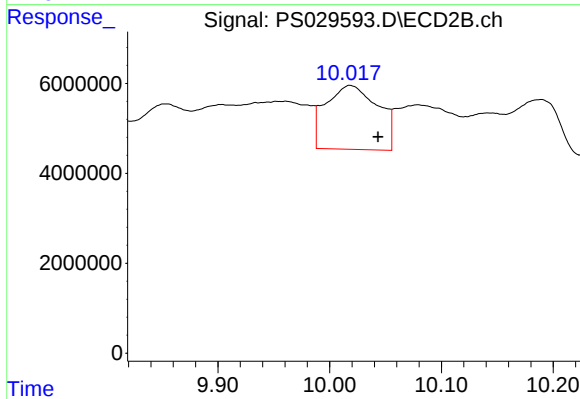
#11 2,4,5-TP (SILVEX)

R.T.: 9.587 min  
Delta R.T.: -0.046 min  
Response: 37798551  
Conc: 4.28 ng/ml



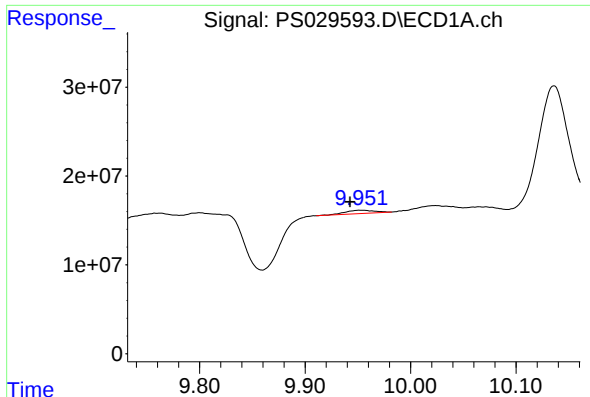
#12 2,4,5-T

R.T.: 9.331 min  
Delta R.T.: -0.041 min  
Response: 54094145  
Conc: 2.63 ng/ml



#12 2,4,5-T

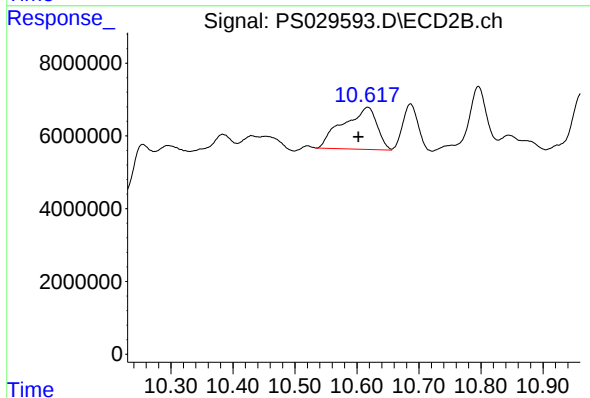
R.T.: 10.019 min  
Delta R.T.: -0.025 min  
Response: 46227573  
Conc: 5.80 ng/ml



#13 2,4-DB

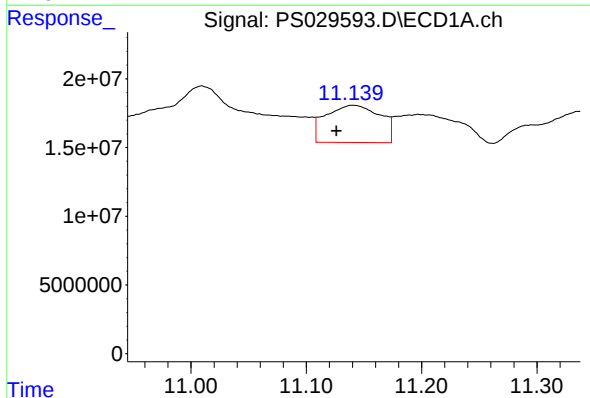
R.T.: 9.952 min  
Delta R.T.: 0.009 min  
Response: 7382612  
Conc: 3.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



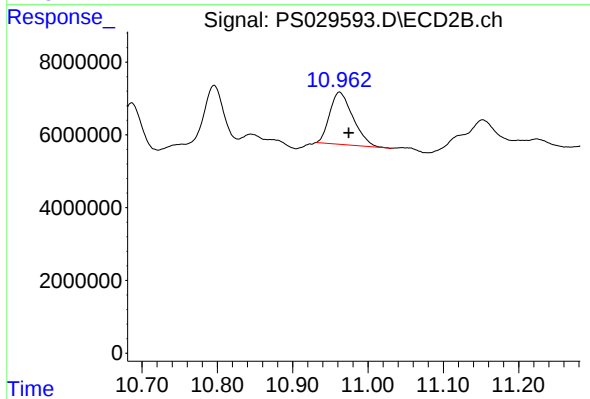
#13 2,4-DB

R.T.: 10.617 min  
Delta R.T.: 0.015 min  
Response: 43742898  
Conc: 47.60 ng/ml



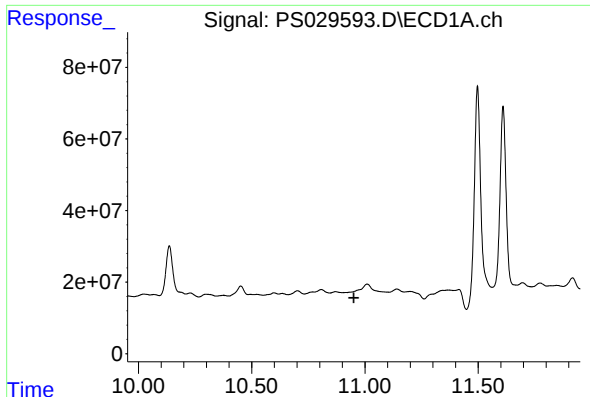
#14 DINOSEB

R.T.: 11.140 min  
Delta R.T.: 0.014 min  
Response: 88606938  
Conc: 5.00 ng/ml



#14 DINOSEB

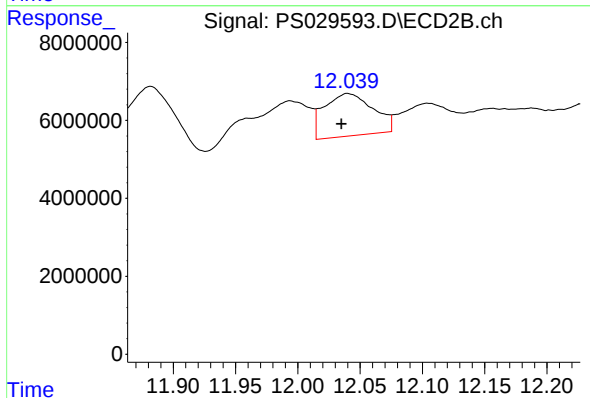
R.T.: 10.962 min  
Delta R.T.: -0.012 min  
Response: 30638586  
Conc: 5.17 ng/ml



#15 Picloram

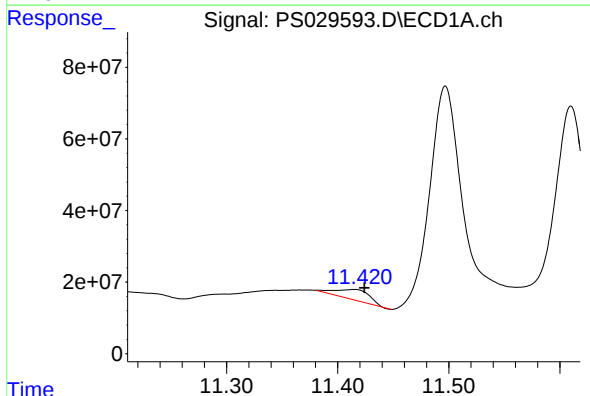
R.T.: 0.000 min  
Exp R.T.: 10.951 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



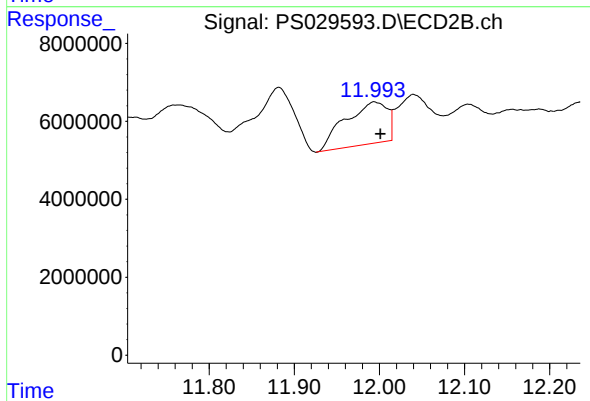
#15 Picloram

R.T.: 12.040 min  
Delta R.T.: 0.005 min  
Response: 29654076  
Conc: 2.38 ng/ml



#16 DCPA

R.T.: 11.415 min  
Delta R.T.: -0.009 min  
Response: 59703358  
Conc: 2.07 ng/ml



#16 DCPA

R.T.: 11.994 min  
Delta R.T.: -0.007 min  
Response: 36916800  
Conc: 3.29 ng/ml