

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032925\  
 Data File : PS029616.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2025 13:17  
 Operator : AR\AJ  
 Sample : PB167328BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 28 23:14:06 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     | 7.115  | 7.532   | 1969.5E6 | 449.1E6  | 512.884 | 520.219  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.559f | 2.583f  | 488.3E6  | 99623122 | 82.359  | 48.027 # |
| 2) T                        | 3,5-DICHL... | 6.298  | 6.542   | 4673336  | 16910125 | <MDL    | 13.724 # |
| 3) T                        | 4-Nitroph... | 6.898  | 7.088   | 8987763  | -1757631 | 8.447   | N.D. #   |
| 5) T                        | DICAMBA      | 7.304  | 7.721   | 306545   | 18817244 | <MDL    | 3.936 #  |
| 7) T                        | MCPA         | 7.628  | 0.000   | 343735   | 0        | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 7.994  | 8.459f  | 6355820  | 67219718 | 1.447   | 53.966 # |
| 9) T                        | 2,4-D        | 0.000  | 8.759   | 0        | 5397706  | N.D.    | 3.952    |
| 10) T                       | Pentachlo... | 8.510  | 9.254   | 17393464 | 14747204 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.049f | 9.664f  | 18213506 | 33563368 | <MDL    | 3.803 #  |
| 12) T                       | 2,4,5-T      | 9.369  | 10.013f | 124.2E6  | 75267481 | 6.030   | 9.443 #  |
| 13) T                       | 2,4-DB       | 9.941  | 10.624  | 6132880  | 8472144  | 3.212   | 9.219 #  |
| 14) T                       | DINOSEB      | 0.000  | 10.974  | 0        | 31601094 | N.D.    | 5.331    |
| 15) T                       | Picloram     | 10.951 | 12.041  | 131.0E6  | 229.1E6  | 9.102   | 18.362 # |
| 16) T                       | DCPA         | 11.405 | 12.041f | 52969505 | 229.1E6  | 1.837   | 20.433 # |
| -----                       |              |        |         |          |          |         |          |

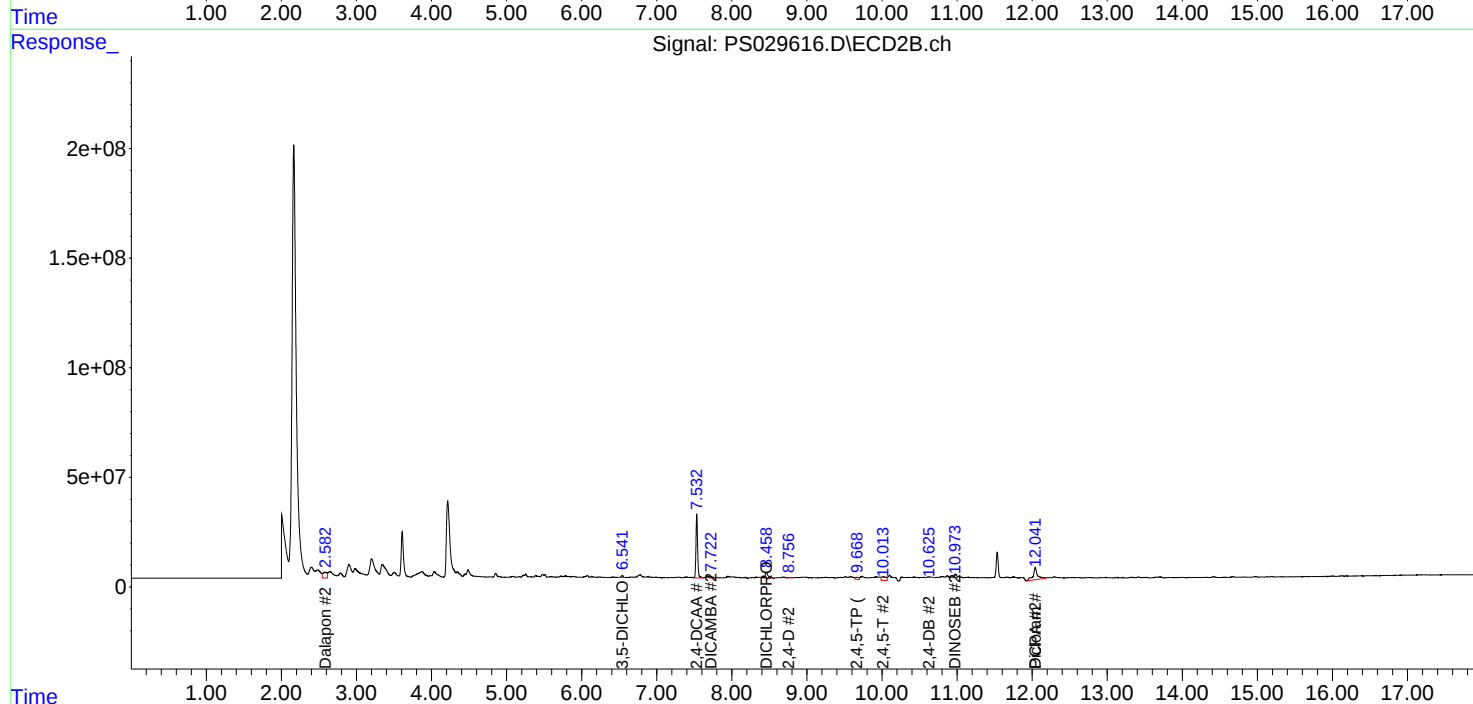
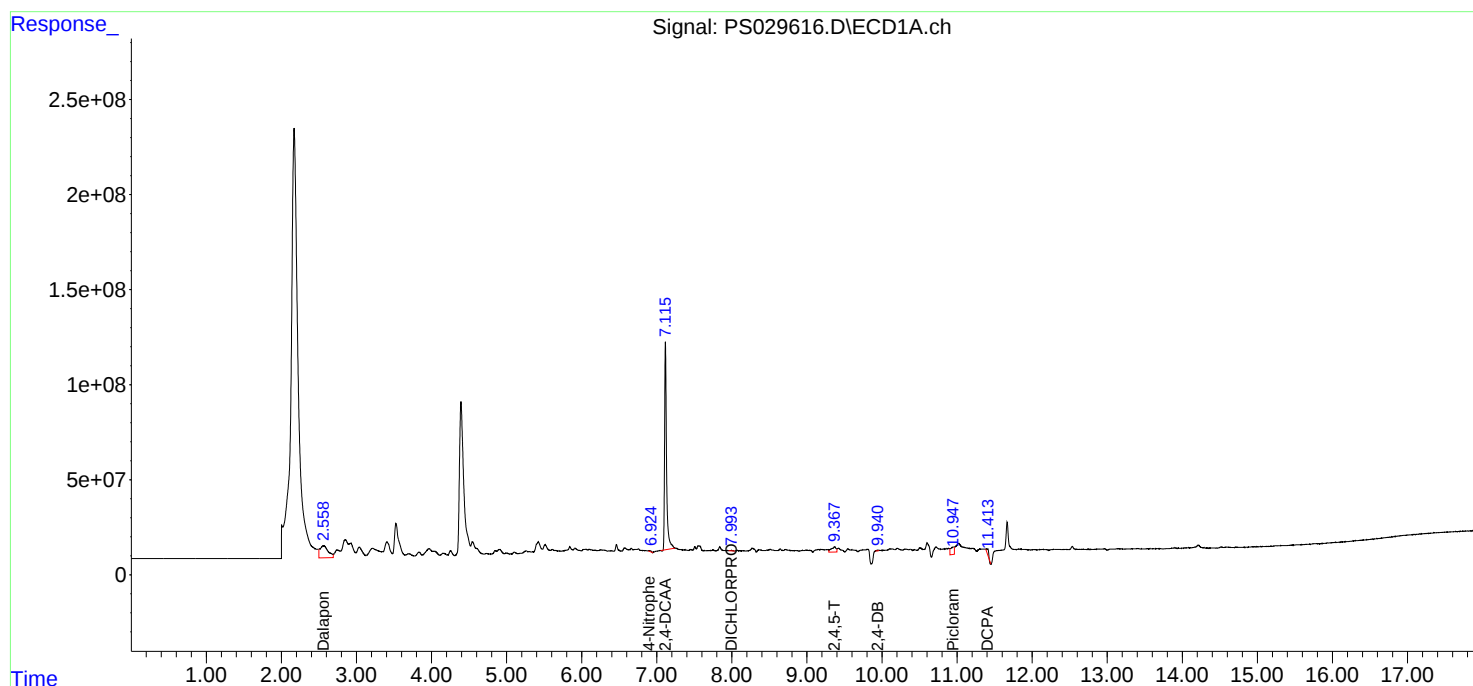
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

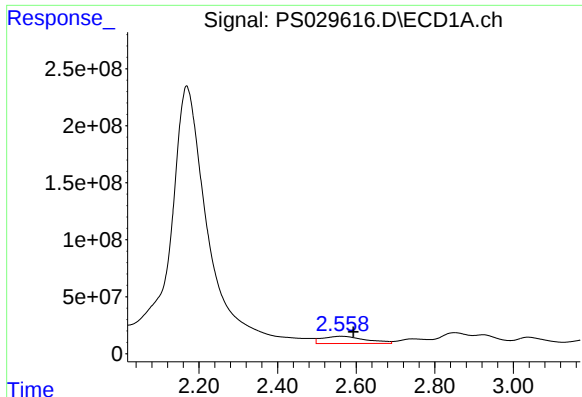
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032925\  
Data File : PS029616.D  
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Operator : AR\AJ  
Sample : PB167328BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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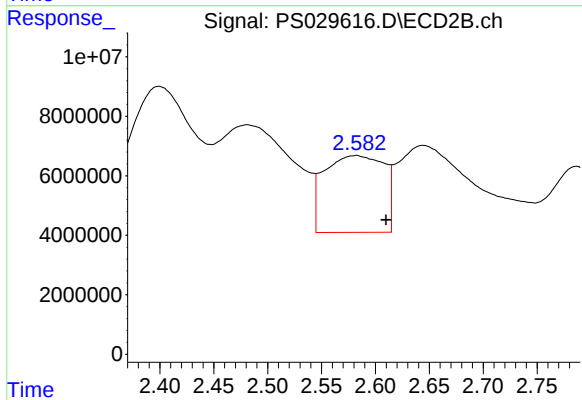




#1 Dalapon

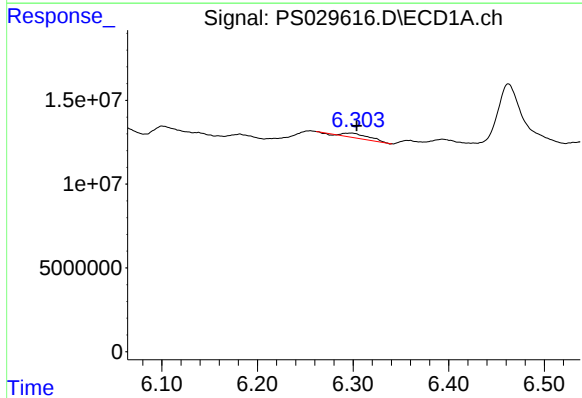
R.T.: 2.559 min  
Delta R.T.: -0.034 min  
Response: 488266212  
Conc: 82.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



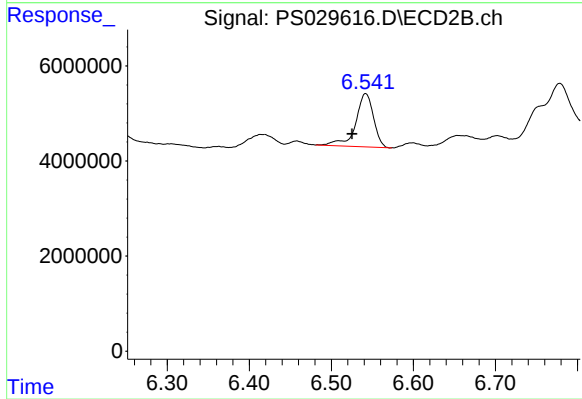
#1 Dalapon

R.T.: 2.583 min  
Delta R.T.: -0.027 min  
Response: 99623122  
Conc: 48.03 ng/ml



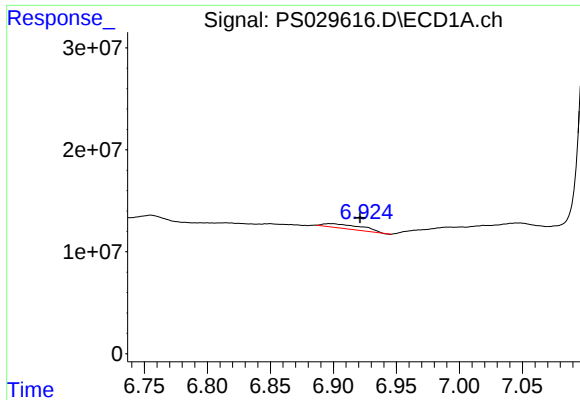
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.298 min  
Delta R.T.: -0.006 min  
Response: 4673336  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

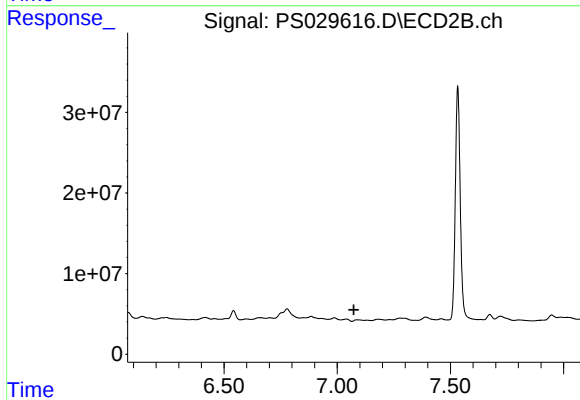
R.T.: 6.542 min  
Delta R.T.: 0.016 min  
Response: 16910125  
Conc: 13.72 ng/ml



#3 4-Nitrophenol

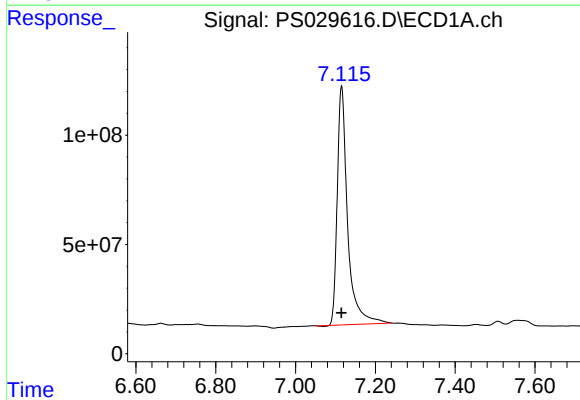
R.T.: 6.898 min  
Delta R.T.: -0.023 min  
Response: 8987763  
Conc: 8.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



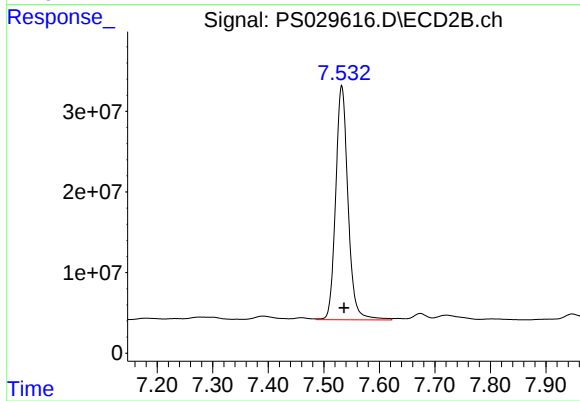
#3 4-Nitrophenol

R.T.: 7.088 min  
Delta R.T.: 0.015 min  
Response: -1757631  
Conc: N.D.



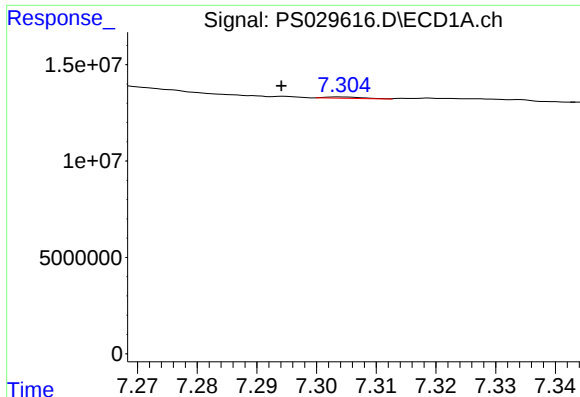
#4 2,4-DCAA

R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 1969525189  
Conc: 512.88 ng/ml



#4 2,4-DCAA

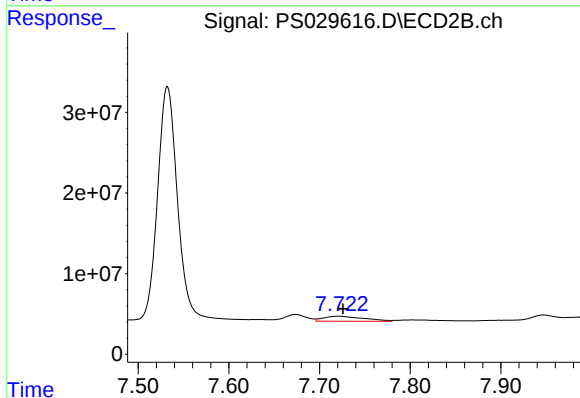
R.T.: 7.532 min  
Delta R.T.: -0.004 min  
Response: 449103286  
Conc: 520.22 ng/ml



#5 DICAMBA

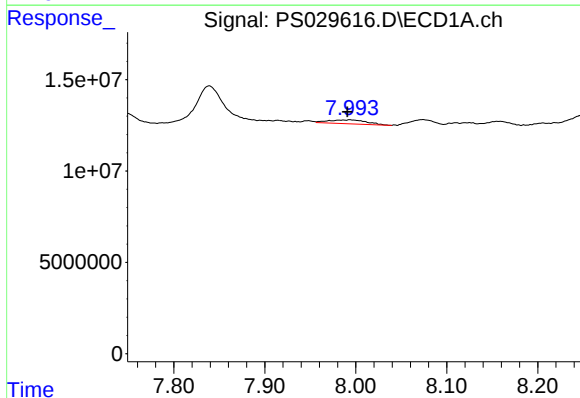
R.T.: 7.304 min  
Delta R.T.: 0.010 min  
Response: 306545  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



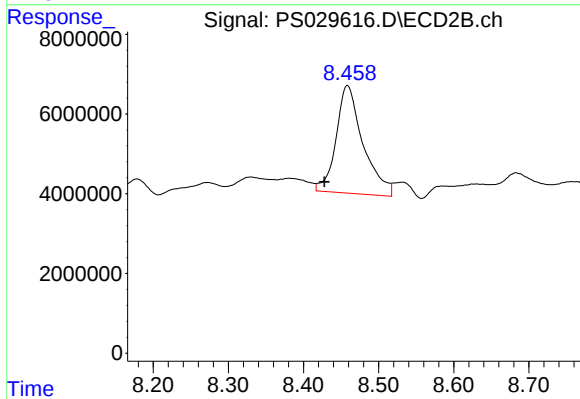
#5 DICAMBA

R.T.: 7.721 min  
Delta R.T.: -0.005 min  
Response: 18817244  
Conc: 3.94 ng/ml



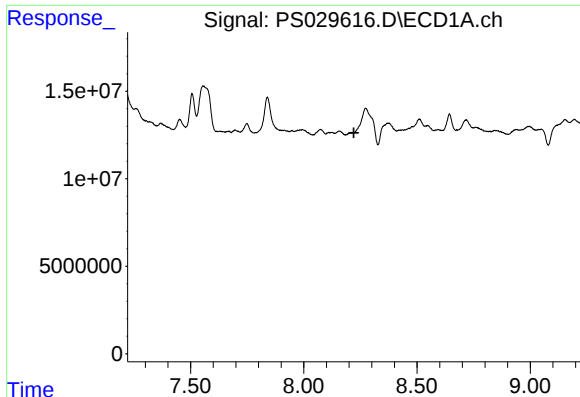
#8 DICHLORPROP

R.T.: 7.994 min  
Delta R.T.: 0.003 min  
Response: 6355820  
Conc: 1.45 ng/ml



#8 DICHLORPROP

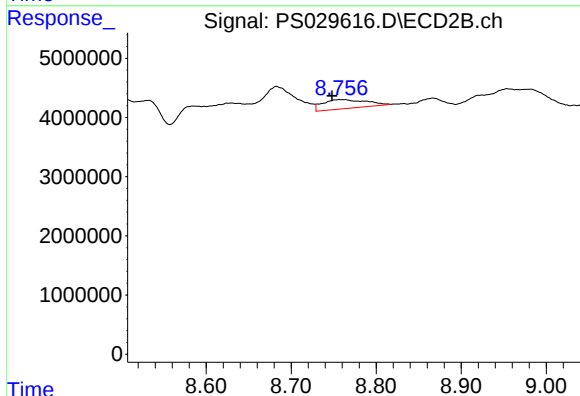
R.T.: 8.459 min  
Delta R.T.: 0.031 min  
Response: 67219718  
Conc: 53.97 ng/ml



#9 2,4-D

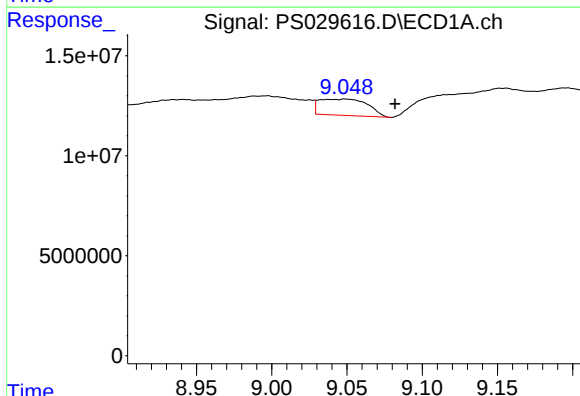
R.T.: 0.000 min  
Exp R.T.: 8.222 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



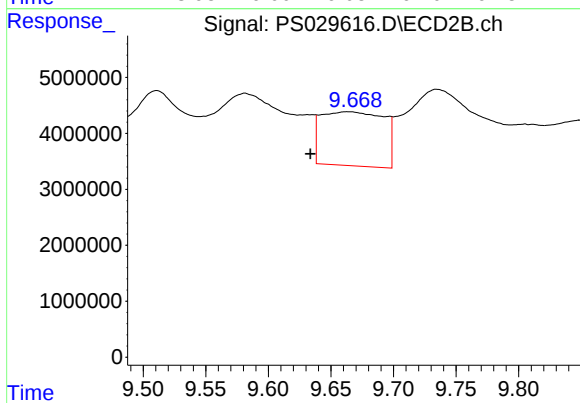
#9 2,4-D

R.T.: 8.759 min  
Delta R.T.: 0.011 min  
Response: 5397706  
Conc: 3.95 ng/ml



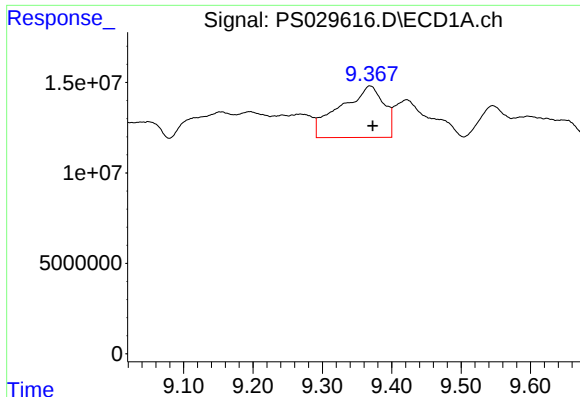
#11 2,4,5-TP (SILVEX)

R.T.: 9.049 min  
Delta R.T.: -0.033 min  
Response: 18213506  
Conc: N.D.



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

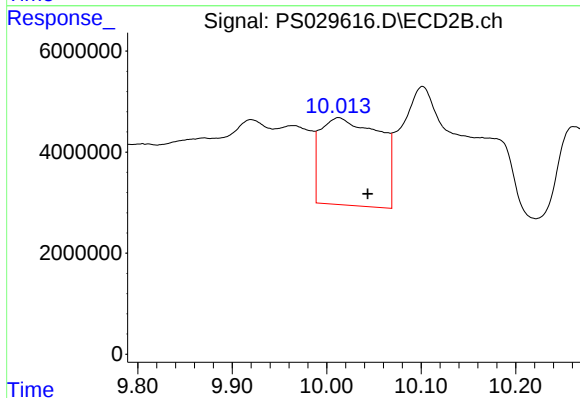
R.T.: 9.664 min  
Delta R.T.: 0.030 min  
Response: 33563368  
Conc: 3.80 ng/ml



#12 2,4,5-T

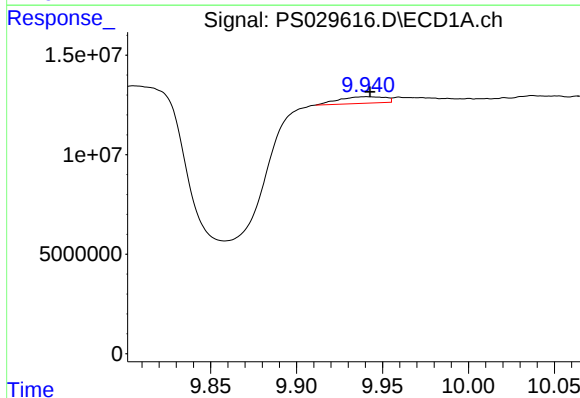
R.T.: 9.369 min  
Delta R.T.: -0.004 min  
Response: 124205332  
Conc: 6.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



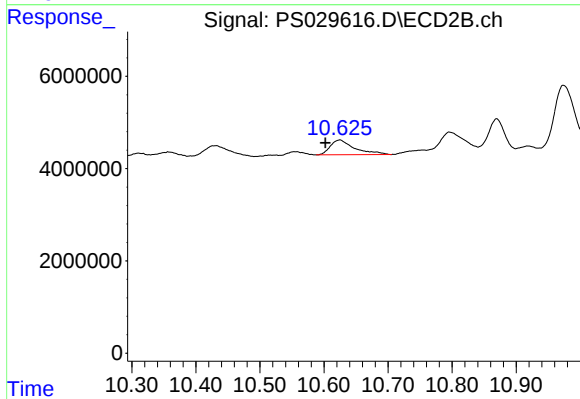
#12 2,4,5-T

R.T.: 10.013 min  
Delta R.T.: -0.031 min  
Response: 75267481  
Conc: 9.44 ng/ml



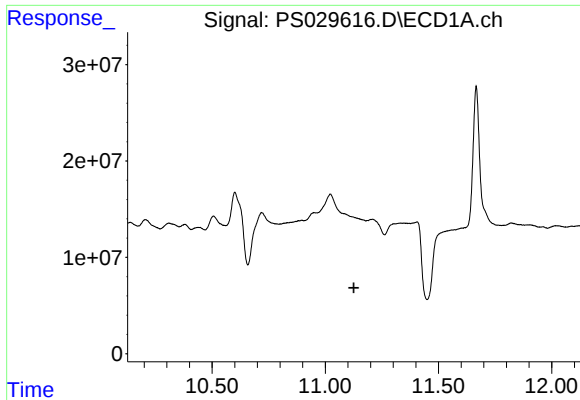
#13 2,4-DB

R.T.: 9.941 min  
Delta R.T.: -0.002 min  
Response: 6132880  
Conc: 3.21 ng/ml



#13 2,4-DB

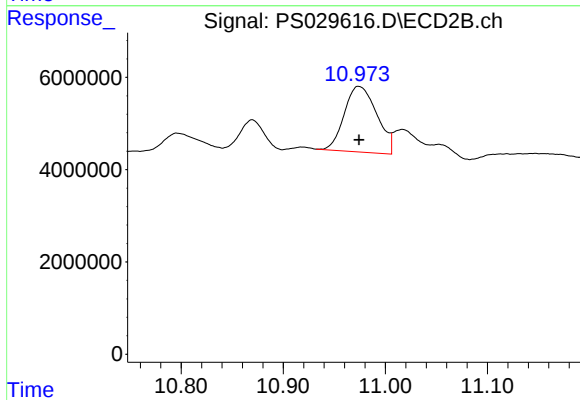
R.T.: 10.624 min  
Delta R.T.: 0.022 min  
Response: 8472144  
Conc: 9.22 ng/ml



#14 DINOSEB

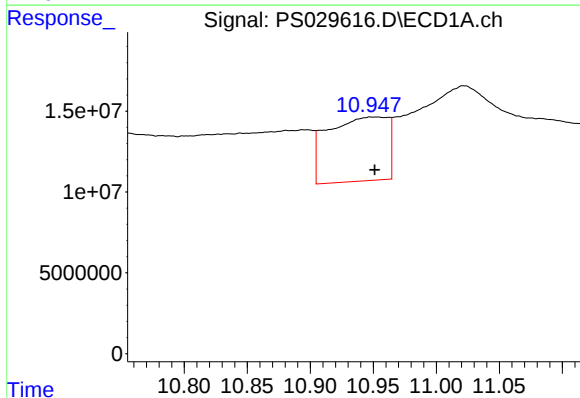
R.T.: 0.000 min  
Exp R.T.: 11.126 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



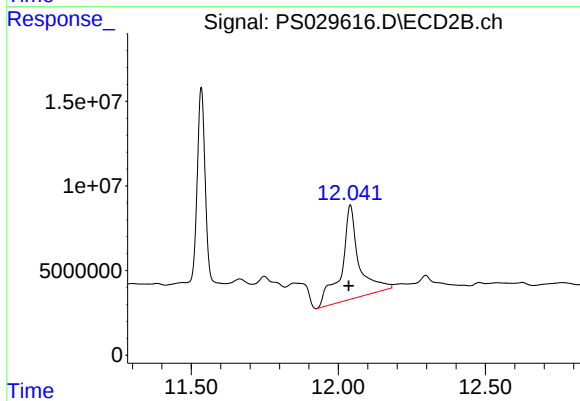
#14 DINOSEB

R.T.: 10.974 min  
Delta R.T.: 0.000 min  
Response: 31601094  
Conc: 5.33 ng/ml



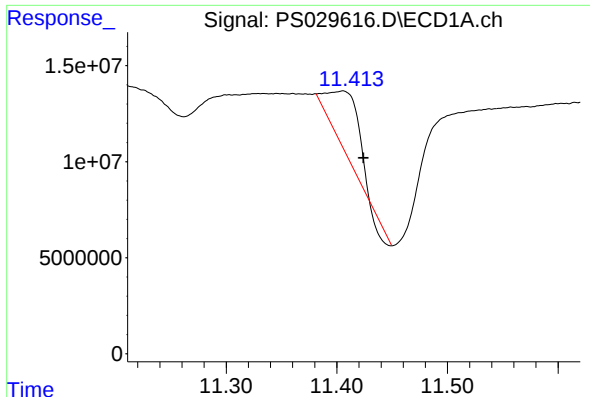
#15 Picloram

R.T.: 10.951 min  
Delta R.T.: 0.000 min  
Response: 131012212  
Conc: 9.10 ng/ml



#15 Picloram

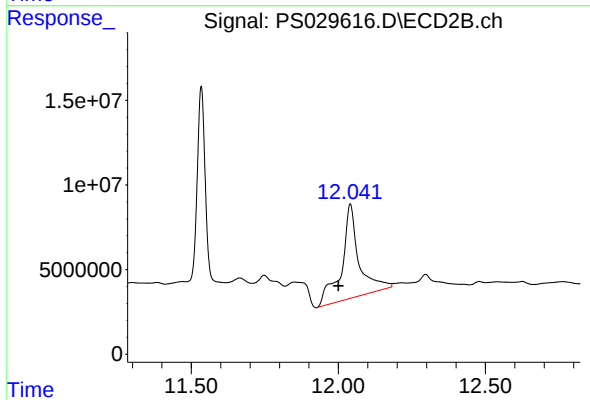
R.T.: 12.041 min  
Delta R.T.: 0.005 min  
Response: 229089974  
Conc: 18.36 ng/ml



#16 DCPA

R.T.: 11.405 min  
Delta R.T.: -0.020 min  
Response: 52969505  
Conc: 1.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.041 min  
Delta R.T.: 0.040 min  
Response: 229089974  
Conc: 20.43 ng/ml