

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030525\  
 Data File : PS029352.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Mar 2025 17:16  
 Operator : AR\AJ  
 Sample : PB166979BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB166979BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 06 03:42:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
 Quant Title : 8080.M  
 QLast Update : Sat Feb 22 01:02:20 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     | 7.160   | 7.625   | 2274.9E6 | 468.0E6  | 552.073 | 497.645  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.559f  | 2.606f  | 686.6E6  | 300.1E6  | 124.384 | 141.737  |
| 2) T                        | 3,5-DICHL... | 6.358   | 6.622   | 742533   | 16249200 | <MDL    | 11.474 # |
| 3) T                        | 4-Nitroph... | 6.939   | 0.000   | 25321717 | 0        | 10.820  | N.D. #   |
| 5) T                        | DICAMBA      | 7.347   | 7.817   | 1624853  | 2822618  | <MDL    | <MDL #   |
| 6) T                        | MCPD         | 0.000   | 7.955   | 0        | 3887740  | N.D.    | 1.662    |
| 7) T                        | MCPA         | 7.671   | 8.170   | 11442100 | 6371428  | <MDL    | 1.997 #  |
| 8) T                        | DICHLORPROP  | 8.018   | 8.569f  | 16466397 | 81198248 | 3.582   | 63.498 # |
| 10) T                       | Pentachlo... | 8.568   | 9.371   | 24536104 | 19911284 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.104f  | 9.782f  | 26000891 | 34578667 | 1.058   | 3.826 #  |
| 12) T                       | 2,4,5-T      | 9.431   | 10.143f | 118.9E6  | 103.4E6  | 4.663   | 12.594 # |
| 13) T                       | 2,4-DB       | 10.026f | 0.000   | 364.1E6  | 0        | 87.190  | N.D. #   |
| 14) T                       | DINOSEB      | 11.148f | 11.106  | 3789266  | 23832023 | <MDL    | 3.932 #  |
| 15) T                       | Picloram     | 11.021  | 12.182  | 519.1E6  | 280.4E6  | 16.996  | 24.251 # |
| 16) T                       | DCPA         | 11.464f | 12.182f | 238.9E6  | 280.4E6  | 7.963   | 23.689 # |
| -----                       |              |         |         |          |          |         |          |

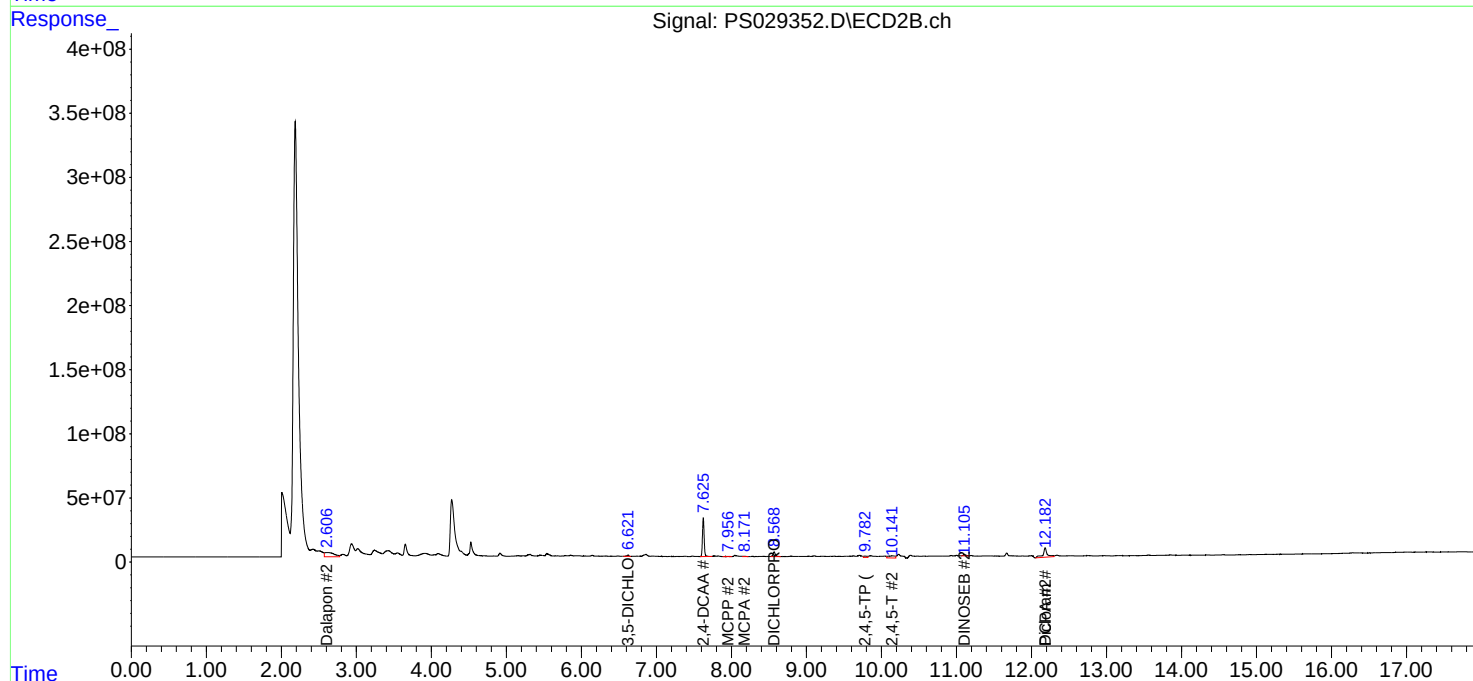
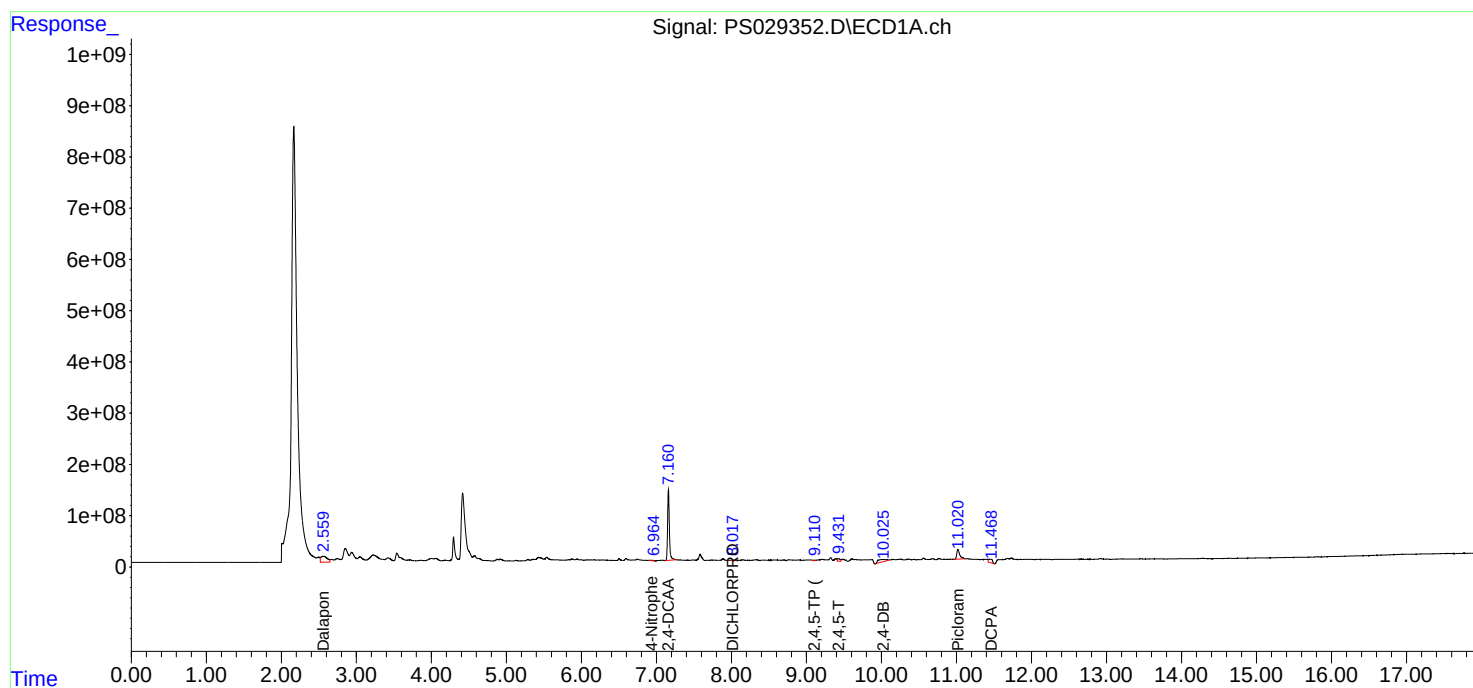
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

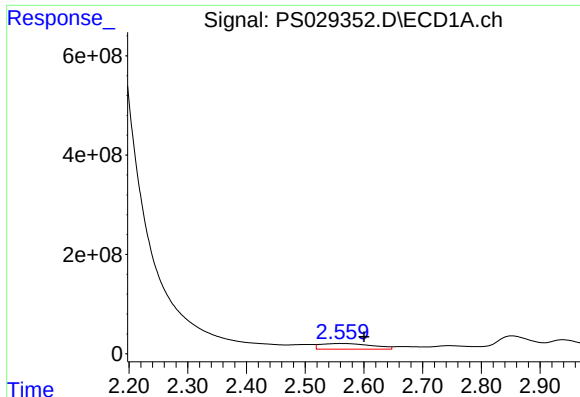
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030525\  
Data File : PS029352.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Mar 2025 17:16  
Operator : AR\AJ  
Sample : PB166979BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 06 03:42:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022125.M  
Quant Title : 8080.M  
QLast Update : Sat Feb 22 01:02:20 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

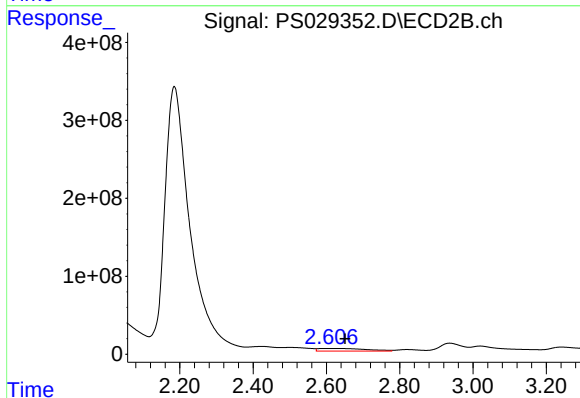




#1 Dalapon

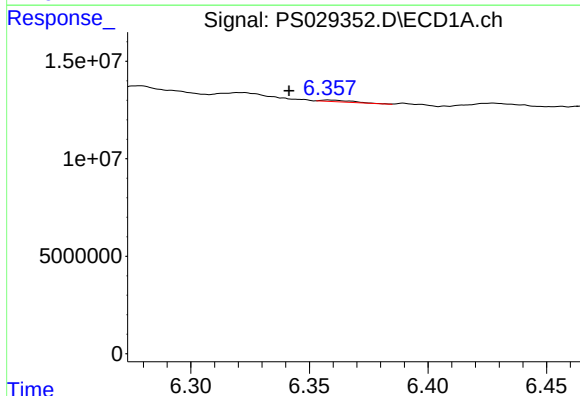
R.T.: 2.559 min  
Delta R.T.: -0.041 min  
Response: 686635378  
Conc: 124.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



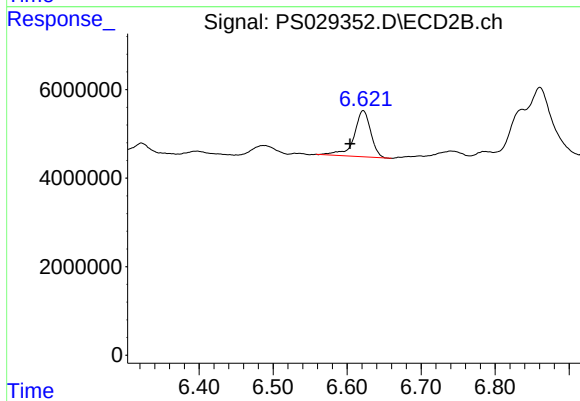
#1 Dalapon

R.T.: 2.606 min  
Delta R.T.: -0.045 min  
Response: 300073599  
Conc: 141.74 ng/ml



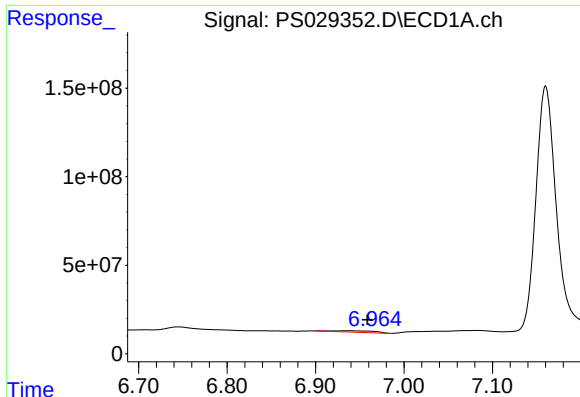
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.358 min  
Delta R.T.: 0.017 min  
Response: 742533  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

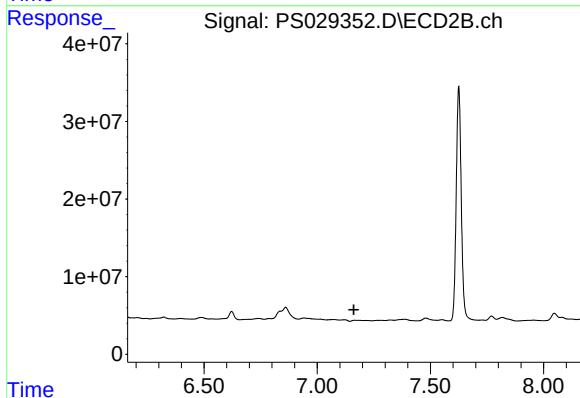
R.T.: 6.622 min  
Delta R.T.: 0.018 min  
Response: 16249200  
Conc: 11.47 ng/ml



#3 4-Nitrophenol

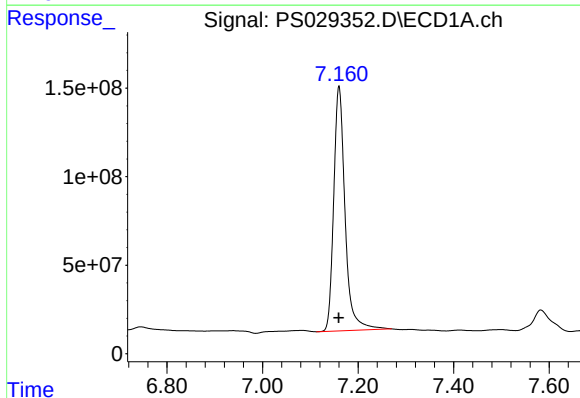
R.T.: 6.939 min  
Delta R.T.: -0.020 min  
Response: 25321717  
Conc: 10.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



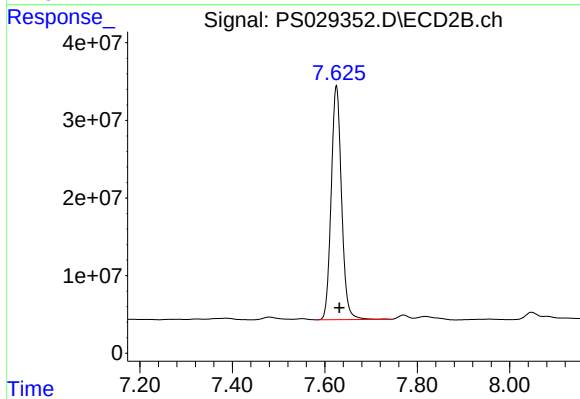
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.162 min  
Response: 0  
Conc: N.D.



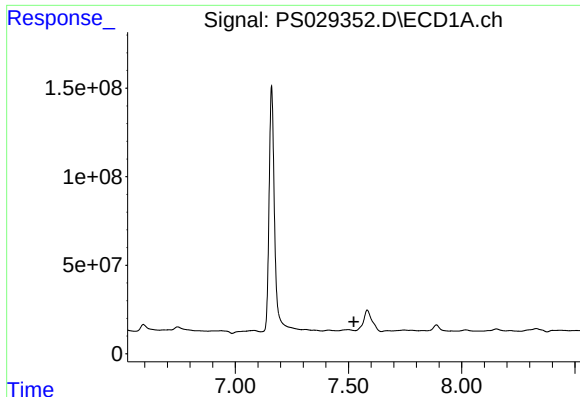
#4 2,4-DCAA

R.T.: 7.160 min  
Delta R.T.: 0.000 min  
Response: 2274860414  
Conc: 552.07 ng/ml



#4 2,4-DCAA

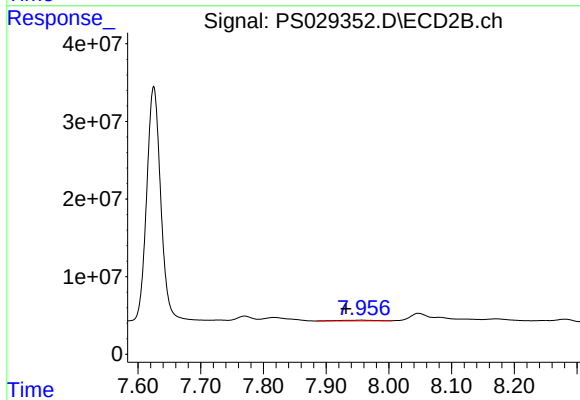
R.T.: 7.625 min  
Delta R.T.: -0.007 min  
Response: 467952142  
Conc: 497.65 ng/ml



#6 MCPP

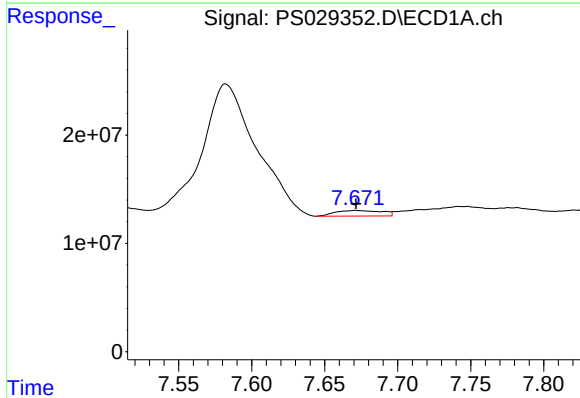
R.T.: 0.000 min  
Exp R.T.: 7.524 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



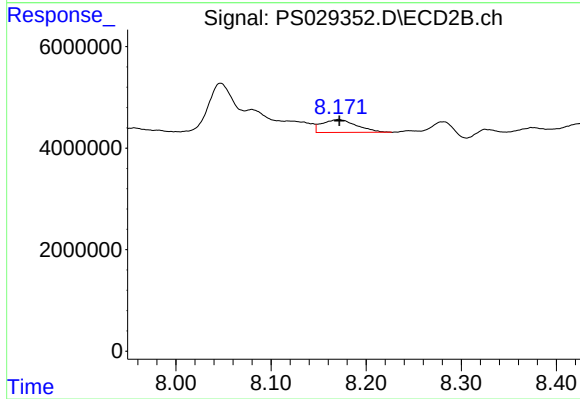
#6 MCPP

R.T.: 7.955 min  
Delta R.T.: 0.023 min  
Response: 3887740  
Conc: 1.66 ug/ml



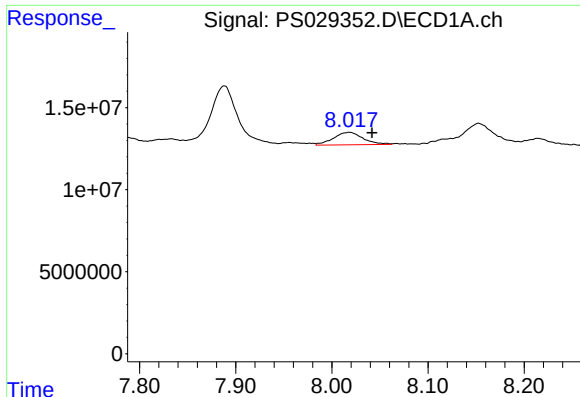
#7 MCPA

R.T.: 7.671 min  
Delta R.T.: 0.000 min  
Response: 11442100  
Conc: N.D.



#7 MCPA

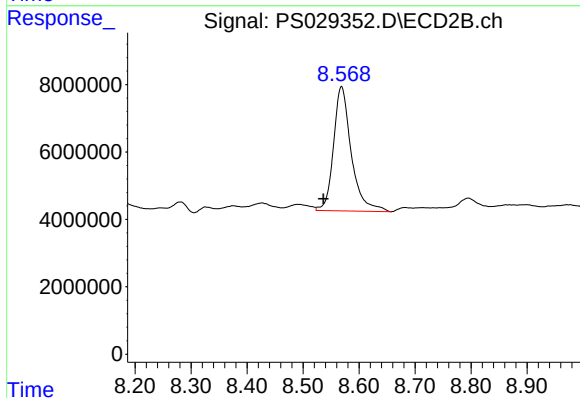
R.T.: 8.170 min  
Delta R.T.: -0.001 min  
Response: 6371428  
Conc: 2.00 ug/ml



#8 DICHLORPROP

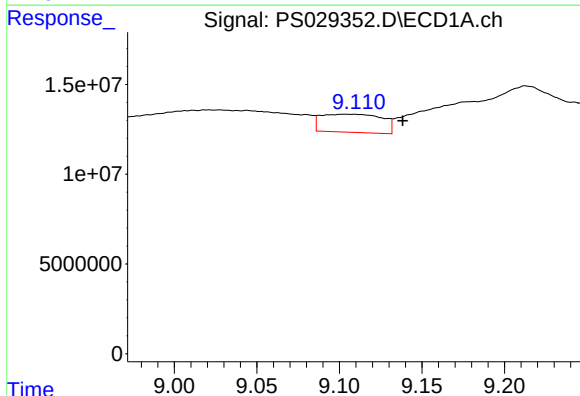
R.T.: 8.018 min  
Delta R.T.: -0.023 min  
Response: 16466397  
Conc: 3.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



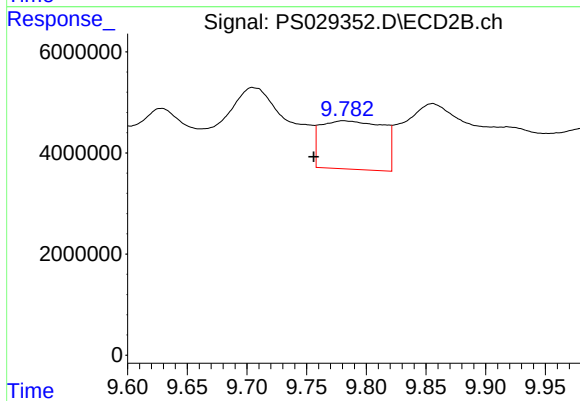
#8 DICHLORPROP

R.T.: 8.569 min  
Delta R.T.: 0.033 min  
Response: 81198248  
Conc: 63.50 ng/ml



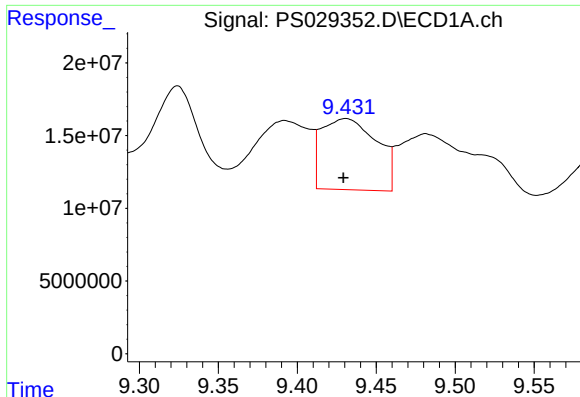
#11 2,4,5-TP (SILVEX)

R.T.: 9.104 min  
Delta R.T.: -0.035 min  
Response: 26000891  
Conc: 1.06 ng/ml



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

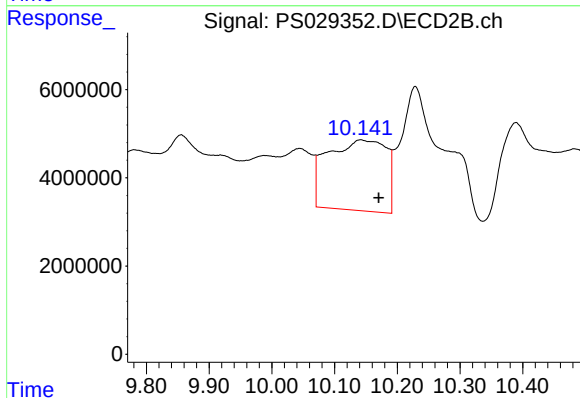
R.T.: 9.782 min  
Delta R.T.: 0.026 min  
Response: 34578667  
Conc: 3.83 ng/ml



#12 2,4,5-T

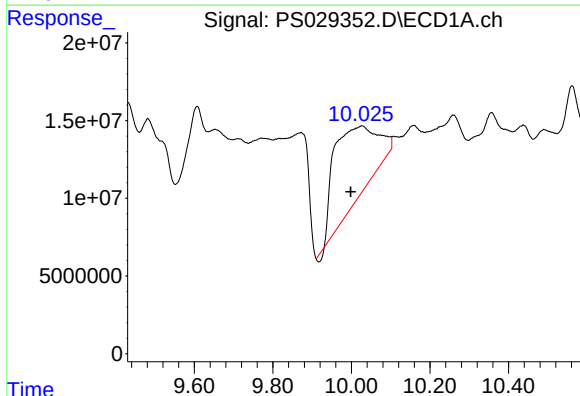
R.T.: 9.431 min  
Delta R.T.: 0.001 min  
Response: 118855359  
Conc: 4.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



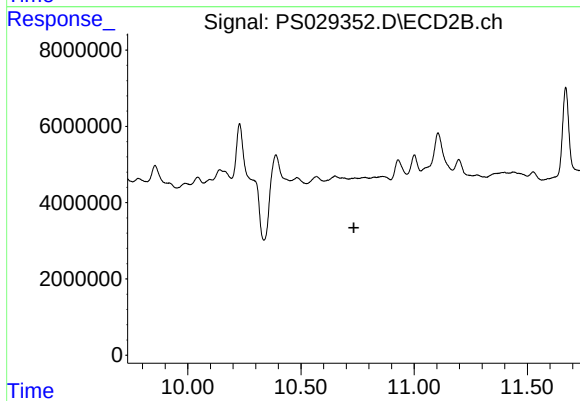
#12 2,4,5-T

R.T.: 10.143 min  
Delta R.T.: -0.027 min  
Response: 103403301  
Conc: 12.59 ng/ml



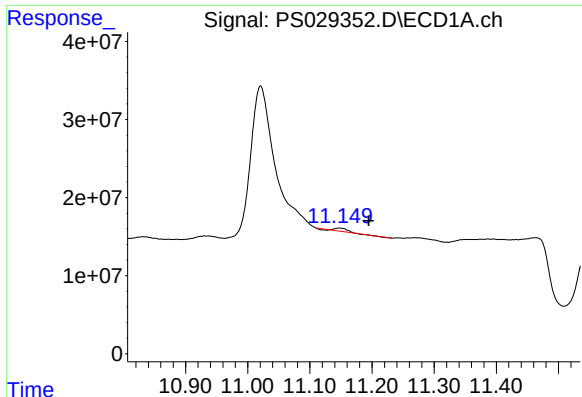
#13 2,4-DB

R.T.: 10.026 min  
Delta R.T.: 0.028 min  
Response: 364053685  
Conc: 87.19 ng/ml



#13 2,4-DB

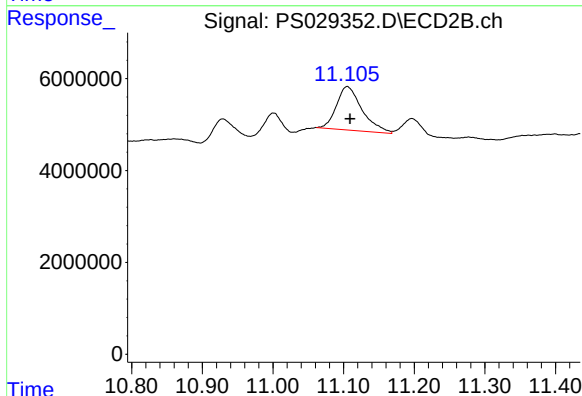
R.T.: 0.000 min  
Exp R.T. : 10.734 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

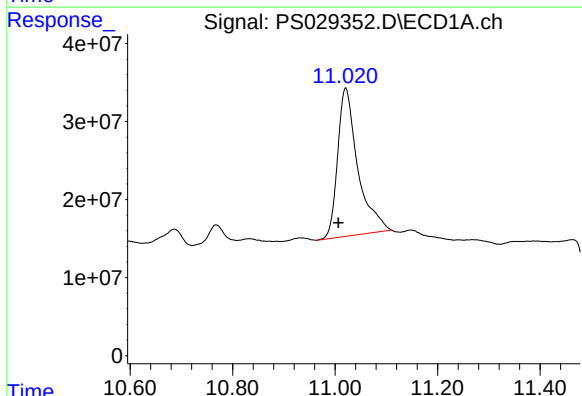
R.T.: 11.148 min  
Delta R.T.: -0.046 min  
Response: 3789266  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



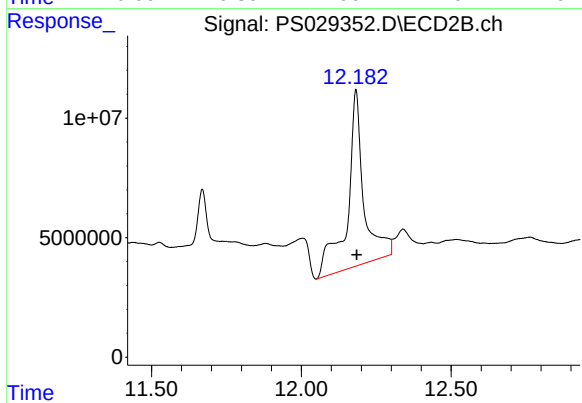
#14 DINOSEB

R.T.: 11.106 min  
Delta R.T.: -0.004 min  
Response: 23832023  
Conc: 3.93 ng/ml



#15 Picloram

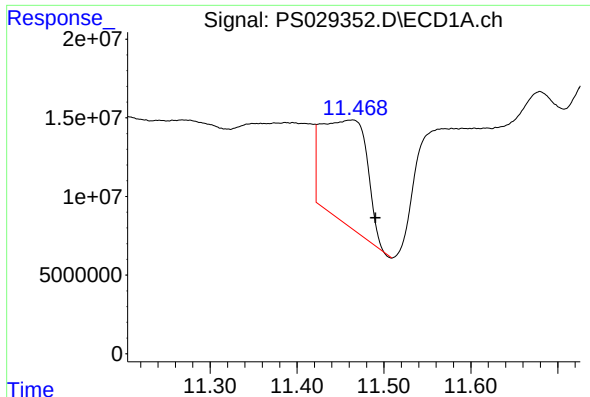
R.T.: 11.021 min  
Delta R.T.: 0.014 min  
Response: 519122763  
Conc: 17.00 ng/ml



#15 Picloram

R.T.: 12.182 min  
Delta R.T.: -0.003 min  
Response: 280400255  
Conc: 24.25 ng/ml

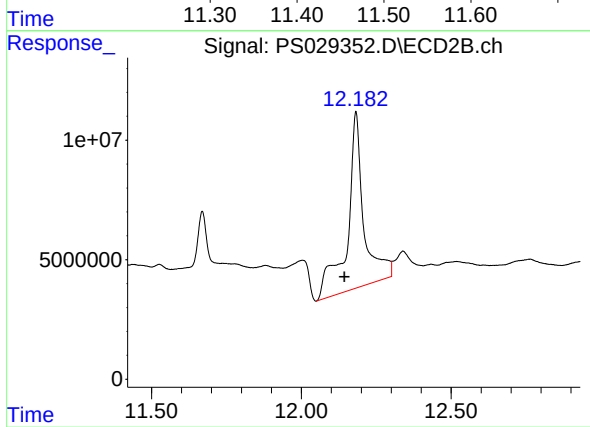




#16 DCPA

R.T.: 11.464 min  
Delta R.T.: -0.026 min  
Response: 238918835  
Conc: 7.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB166979BL



#16 DCPA

R.T.: 12.182 min  
Delta R.T.: 0.038 min  
Response: 280400255  
Conc: 23.69 ng/ml