

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011824\  
 Data File : PS025574.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2024 09:55  
 Operator : AR\AJ  
 Sample : I,BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 19 00:09:29 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 11 16:45:24 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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               | 6.352  | 6.760  | 727.0E6  | 384.7E6 | 488.069 | 501.097 |
| Target Compounds            |        |        |          |         |         |         |
| 1) T Dalapon                | 0.000  | 2.558  | 0        | 2975467 | N.D.    | 2.533   |
| 2) T 3,5-DICHL...           | 5.693  | 0.000  | 1700369  | 0       | <MDL    | N.D. #  |
| 3) T 4-Nitroph...           | 6.189  | 6.368  | 8056312  | 1803809 | 8.915   | 3.789 # |
| 5) T DICAMBA                | 0.000  | 6.956  | 0        | 2875861 | N.D.    | <MDL    |
| 6) T MCPP                   | 0.000  | 6.956f | 0        | 2875861 | N.D.    | 1.240   |
| 7) T MCPA                   | 6.717f | 7.236  | 2089476  | 2462588 | <MDL    | <MDL #  |
| 8) T DICHLORPROP            | 0.000  | 7.561  | 0        | 7813151 | N.D.    | 9.038   |
| 9) T 2,4-D                  | 7.250  | 7.769f | 16224231 | -194481 | 8.811   | N.D. #  |
| 13) T 2,4-DB                | 0.000  | 9.476  | 0        | 602283  | N.D.    | 1.154   |
| 15) T Picloram              | 9.660  | 10.777 | 17932491 | 5632262 | 1.733   | 1.059 # |
| 16) T DCPA                  | 0.000  | 10.723 | 0        | 2740605 | N.D.    | <MDL    |
| -----                       |        |        |          |         |         |         |

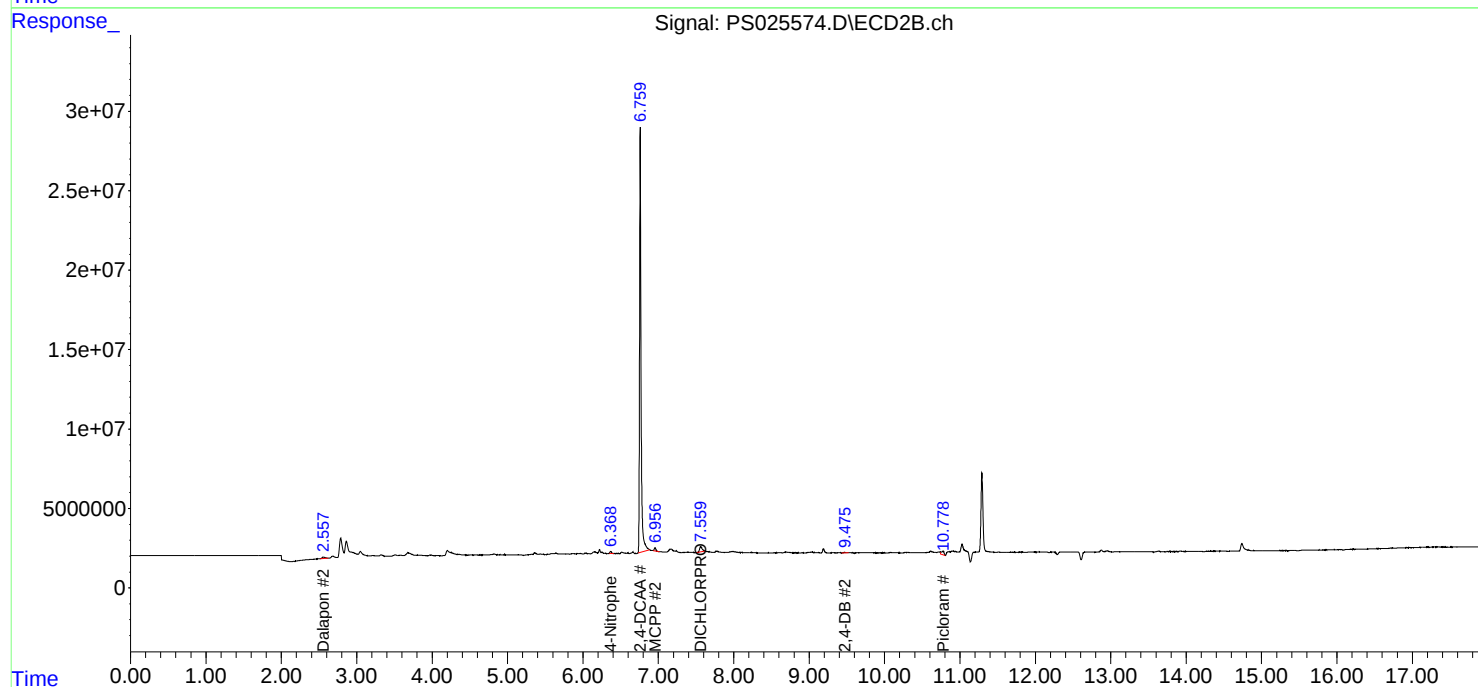
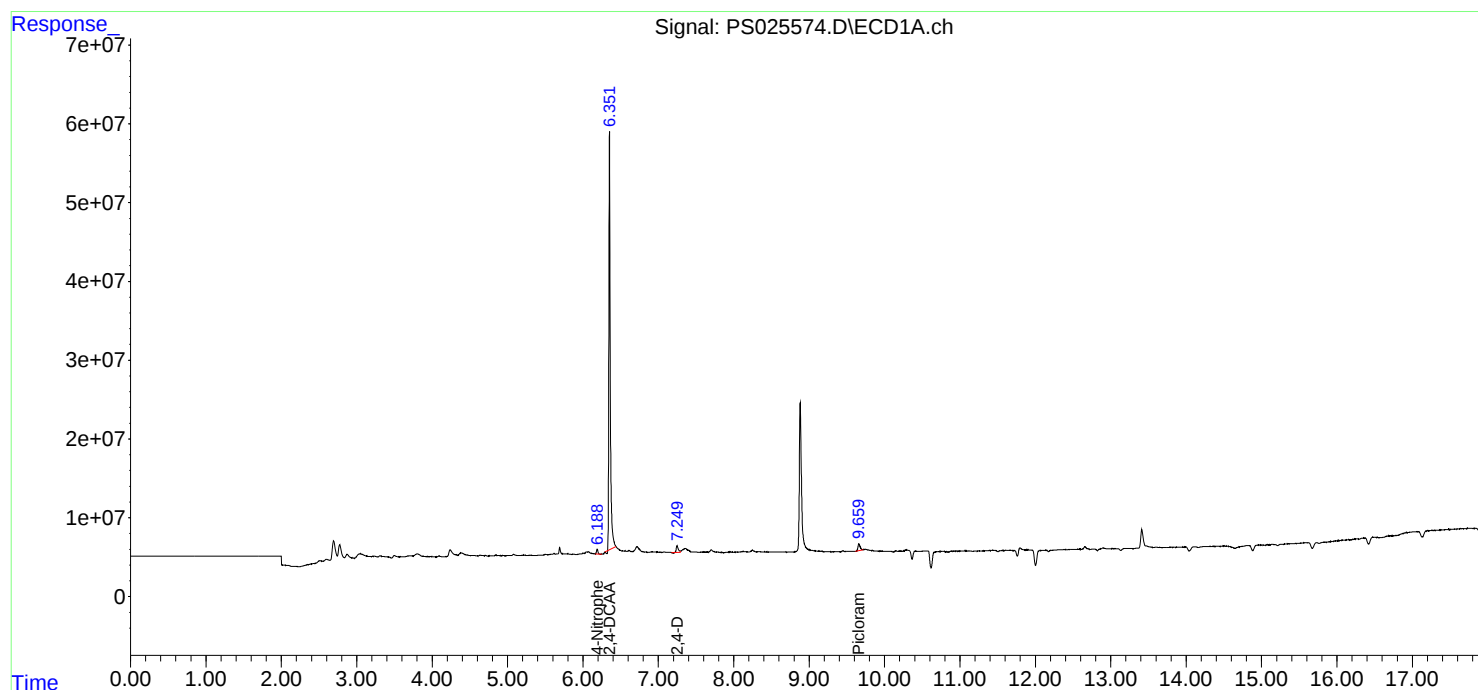
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

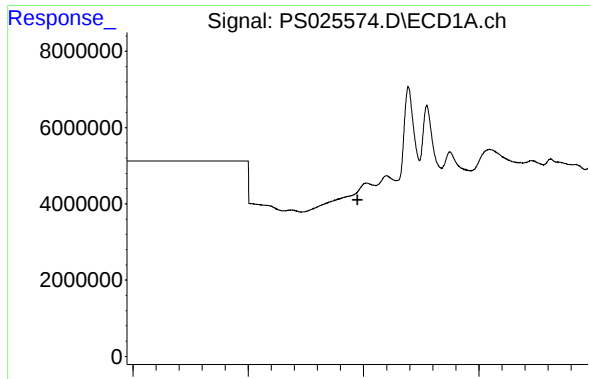
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011824\  
Data File : PS025574.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2024 09:55  
Operator : AR\AJ  
Sample : I,BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 19 00:09:29 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011124.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 11 16:45:24 2024  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

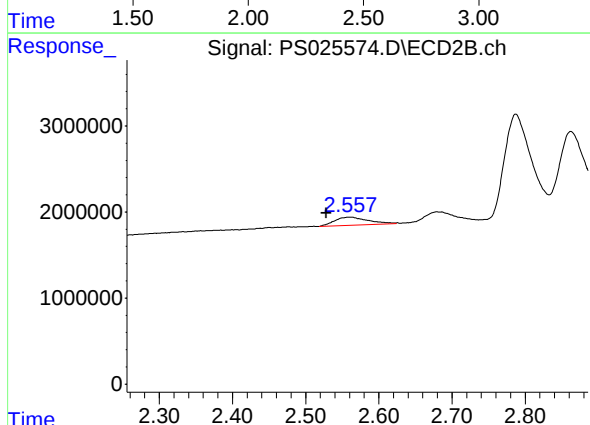




#1 Dalapon

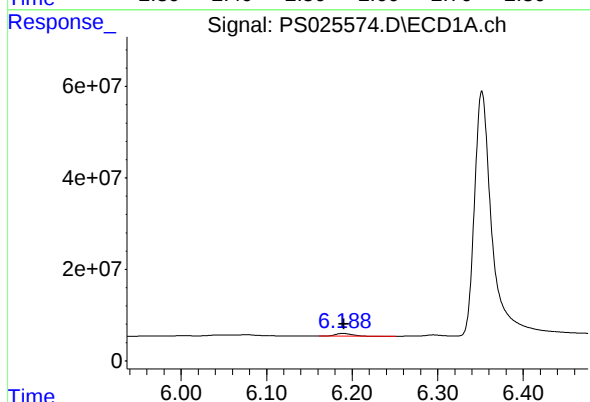
R.T.: 0.000 min  
Exp R.T.: 2.474 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



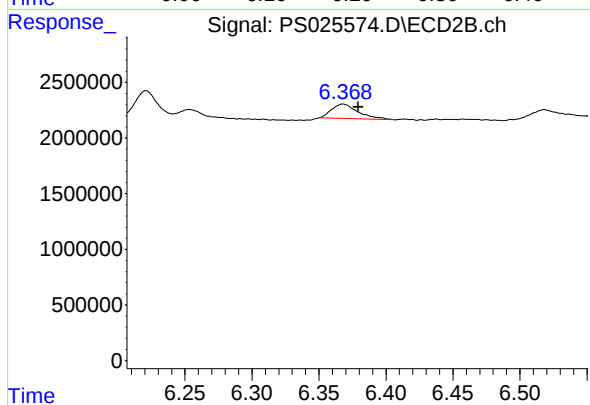
#1 Dalapon

R.T.: 2.558 min  
Delta R.T.: 0.029 min  
Response: 2975467  
Conc: 2.53 ng/ml



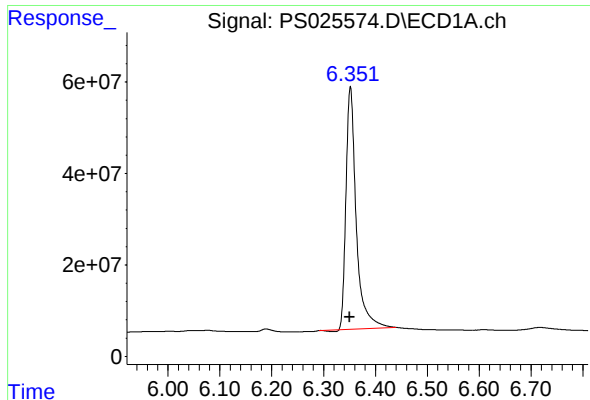
#3 4-Nitrophenol

R.T.: 6.189 min  
Delta R.T.: -0.001 min  
Response: 8056312  
Conc: 8.92 ng/ml



#3 4-Nitrophenol

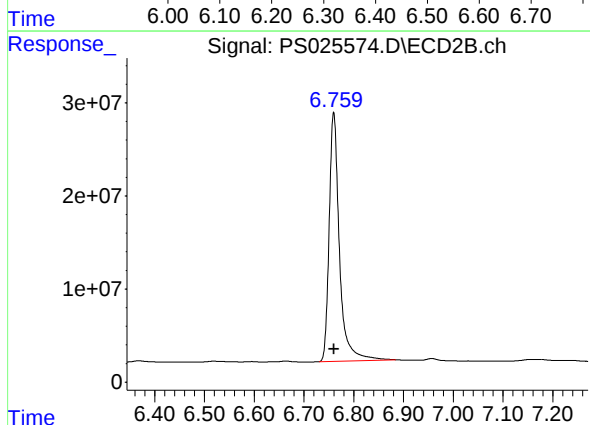
R.T.: 6.368 min  
Delta R.T.: -0.011 min  
Response: 1803809  
Conc: 3.79 ng/ml



#4 2,4-DCAA

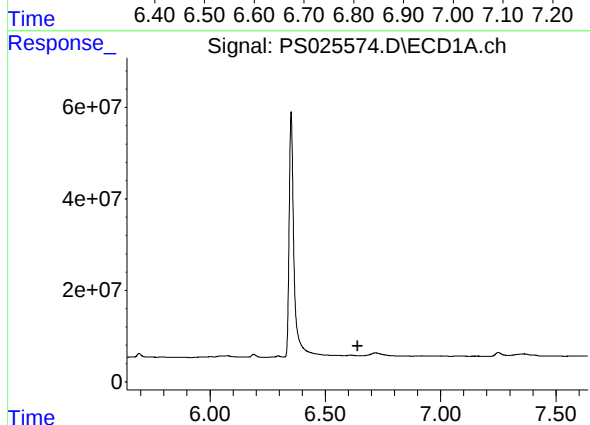
R.T.: 6.352 min  
Delta R.T.: 0.002 min  
Response: 726961610  
Conc: 488.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



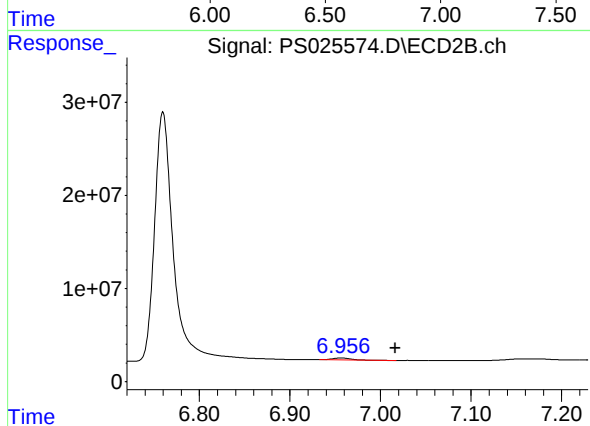
#4 2,4-DCAA

R.T.: 6.760 min  
Delta R.T.: 0.000 min  
Response: 384742517  
Conc: 501.10 ng/ml



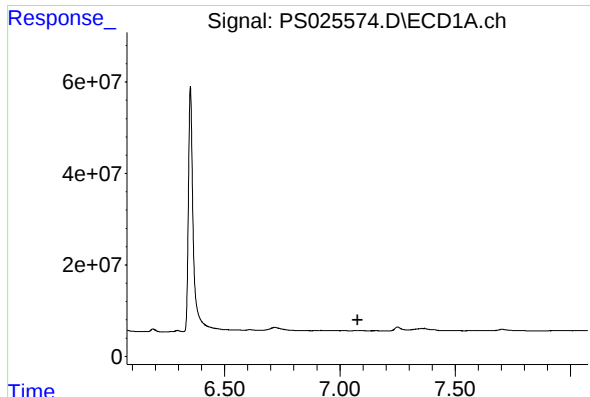
#6 MCPP

R.T.: 0.000 min  
Exp R.T.: 6.640 min  
Response: 0  
Conc: N.D.



#6 MCPP

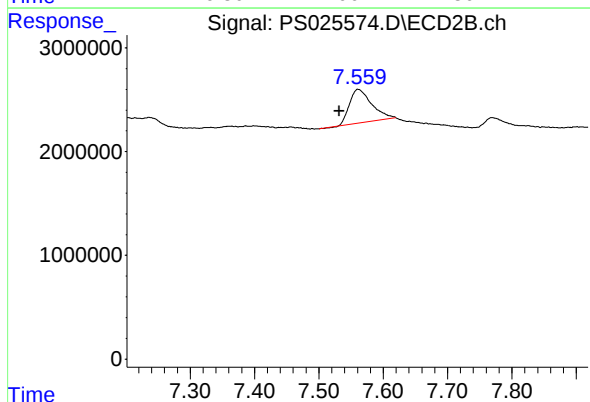
R.T.: 6.956 min  
Delta R.T.: -0.060 min  
Response: 2875861  
Conc: 1.24 ug/ml



#8 DICHLORPROP

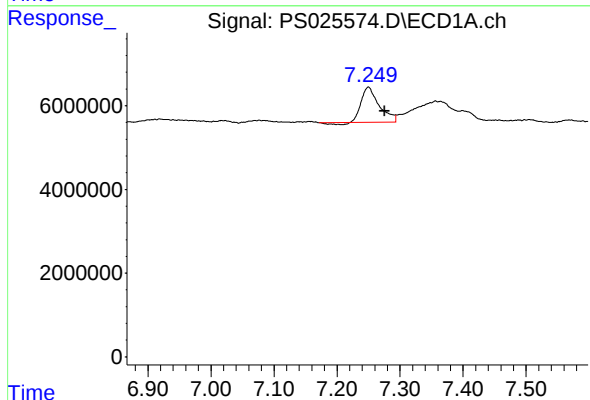
R.T.: 0.000 min  
Exp R.T.: 7.077 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



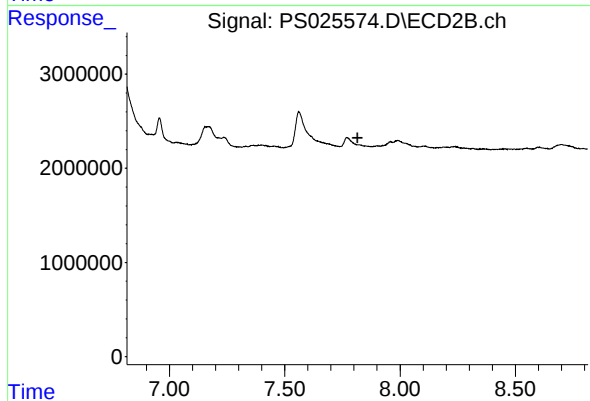
#8 DICHLORPROP

R.T.: 7.561 min  
Delta R.T.: 0.029 min  
Response: 7813151  
Conc: 9.04 ng/ml



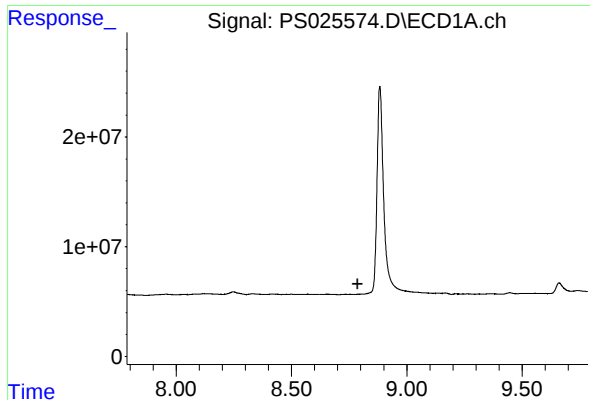
#9 2,4-D

R.T.: 7.250 min  
Delta R.T.: -0.026 min  
Response: 16224231  
Conc: 8.81 ng/ml



#9 2,4-D

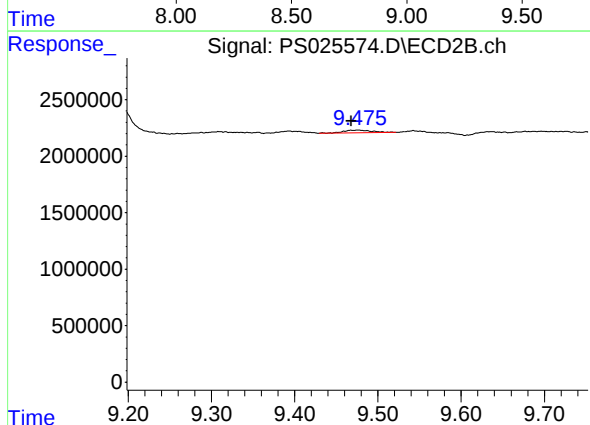
R.T.: 7.769 min  
Delta R.T.: -0.046 min  
Response: -194481  
Conc: N.D.



#13 2,4-DB

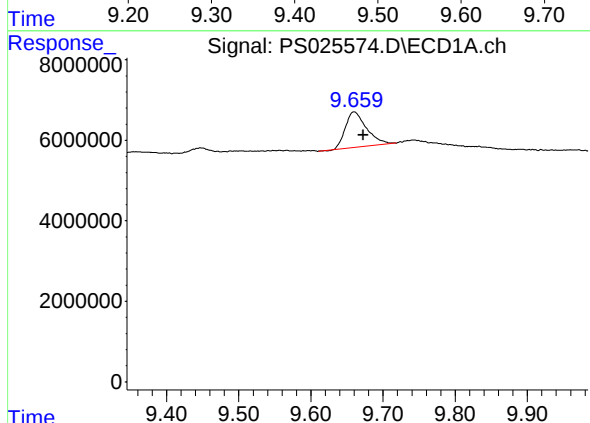
R.T.: 0.000 min  
Exp R.T.: 8.786 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



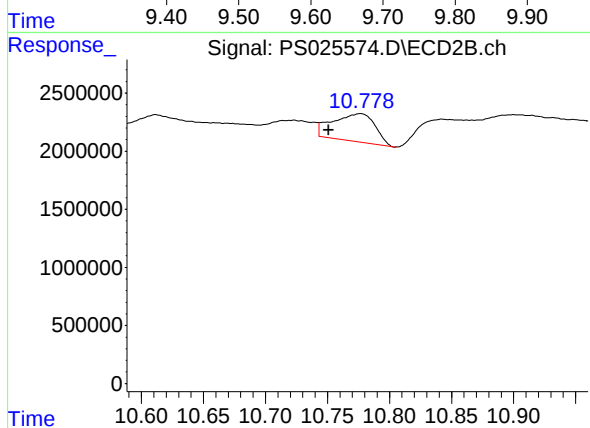
#13 2,4-DB

R.T.: 9.476 min  
Delta R.T.: 0.008 min  
Response: 602283  
Conc: 1.15 ng/ml



#15 Picloram

R.T.: 9.660 min  
Delta R.T.: -0.012 min  
Response: 17932491  
Conc: 1.73 ng/ml



#15 Picloram

R.T.: 10.777 min  
Delta R.T.: 0.026 min  
Response: 5632262  
Conc: 1.06 ng/ml