

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022125\  
 Data File : PS029251.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Feb 2025 02:44  
 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: Feb 22 05:17:02 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     | 7.159  | 7.630  | 1992.6E6 | 472.3E6  | 483.584 | 502.302  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.647f | 2.680f | 43068717 | 9033866  | 7.802   | 4.267 #  |
| 2) T                        | 3,5-DICHL... | 6.337  | 0.000  | 1081416  | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.958  | 0.000  | 6985615  | 0        | 2.985   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 7.836  | 0        | 3212162  | N.D.    | <MDL     |
| 7) T                        | MCPA         | 7.700f | 0.000  | 391025   | 0        | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.032  | 8.584f | 2649335  | 13002581 | <MDL    | 10.168 # |
| 10) T                       | Pentachlo... | 8.567  | 9.379  | 6310645  | 14657080 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.110f | 9.756  | 21546997 | 23068084 | <MDL    | 2.553 #  |
| 12) T                       | 2,4,5-T      | 9.449  | 10.184 | 9733965  | 6899344  | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 10.008 | 0.000  | 1171264  | 0        | <MDL    | N.D. #   |
| 14) T                       | DINOSEB      | 11.196 | 0.000  | 1438884  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 10.997 | 12.206 | 3129278  | 2298837  | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 11.489 | 12.134 | 6155599  | 3762504  | <MDL    | <MDL #   |
| -----                       |              |        |        |          |          |         |          |

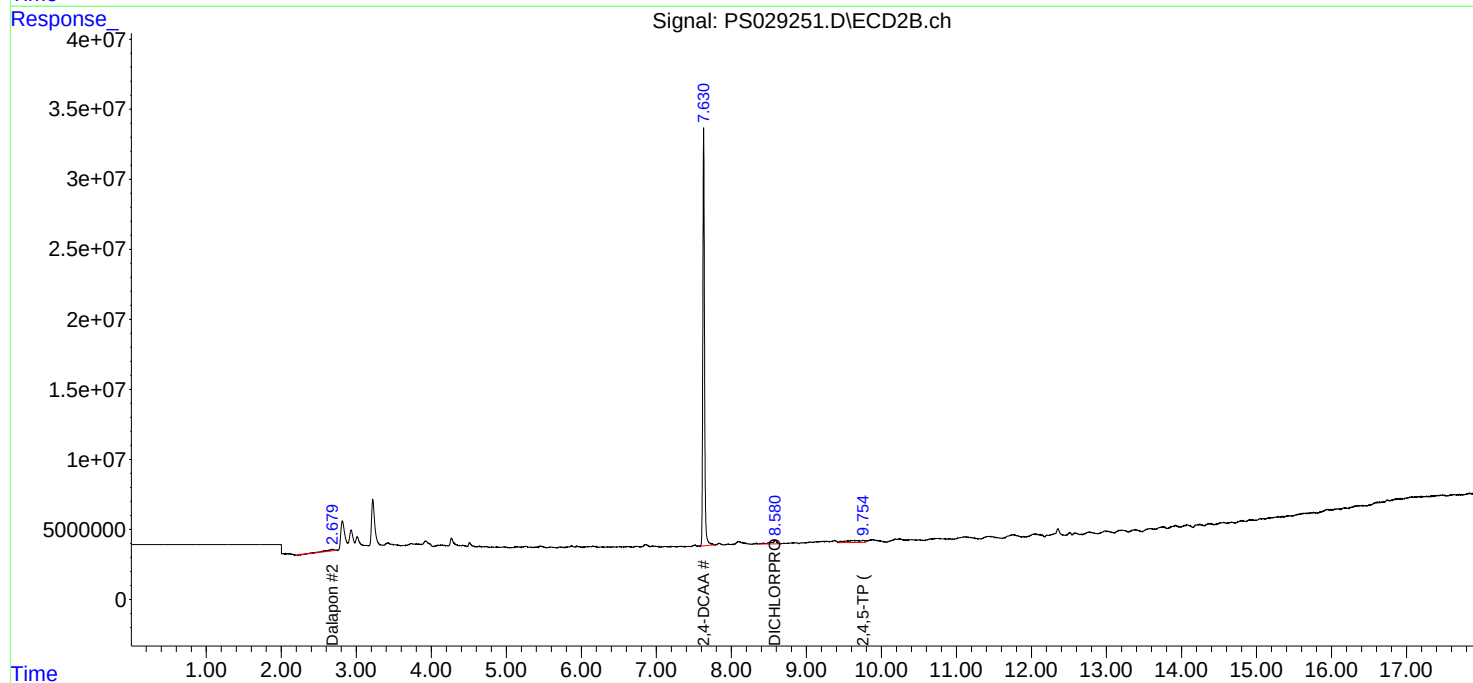
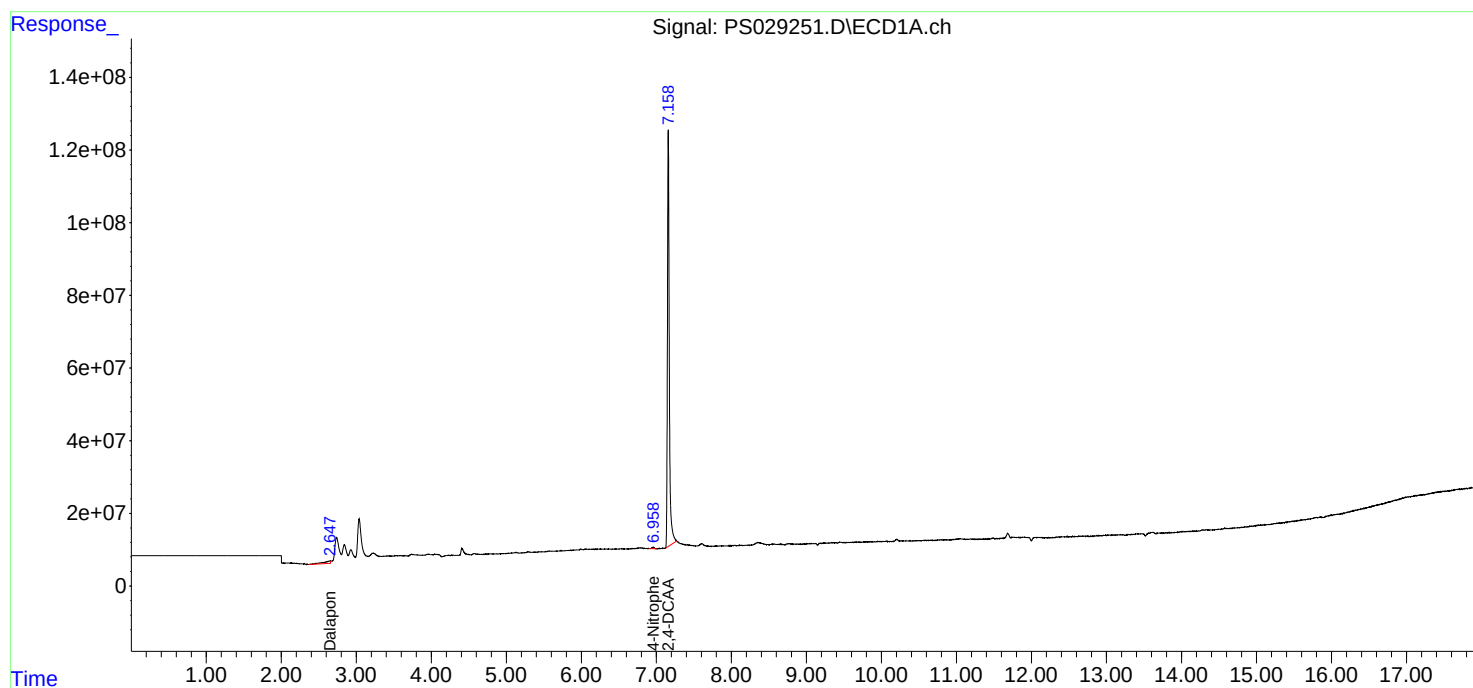
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

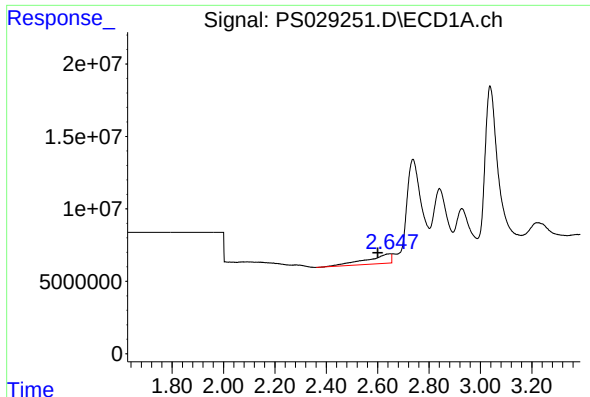
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022125\  
Data File : PS029251.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Feb 2025 02:44  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 22 05:17:02 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

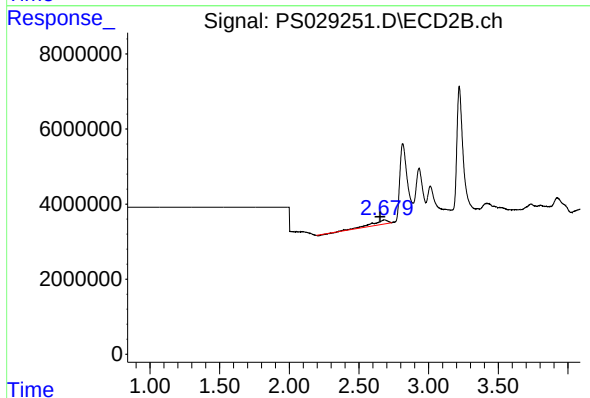




#1 Dalapon

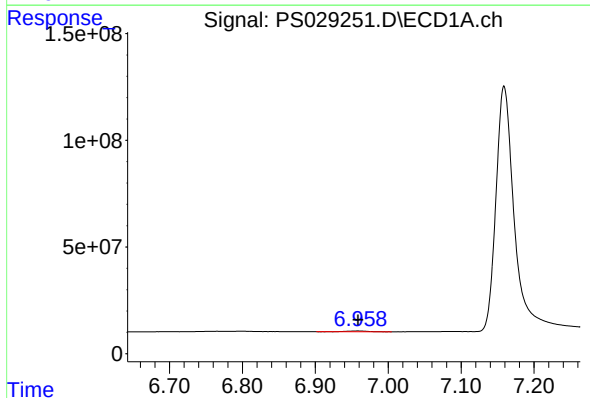
R.T.: 2.647 min  
Delta R.T.: 0.047 min  
Response: 43068717  
Conc: 7.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



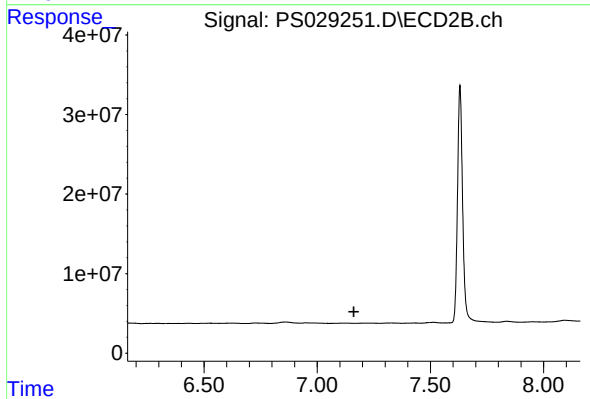
#1 Dalapon

R.T.: 2.680 min  
Delta R.T.: 0.029 min  
Response: 9033866  
Conc: 4.27 ng/ml



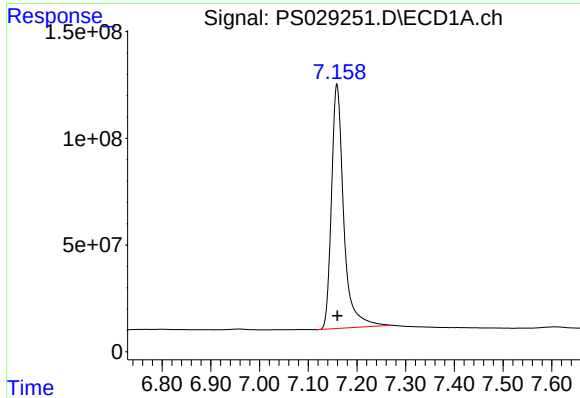
#3 4-Nitrophenol

R.T.: 6.958 min  
Delta R.T.: 0.000 min  
Response: 6985615  
Conc: 2.99 ng/ml



#3 4-Nitrophenol

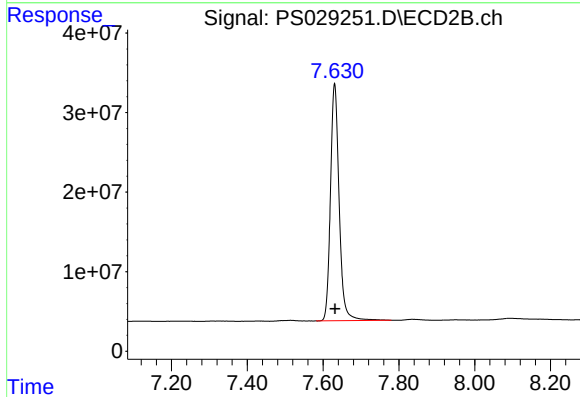
R.T.: 0.000 min  
Exp R.T. : 7.162 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

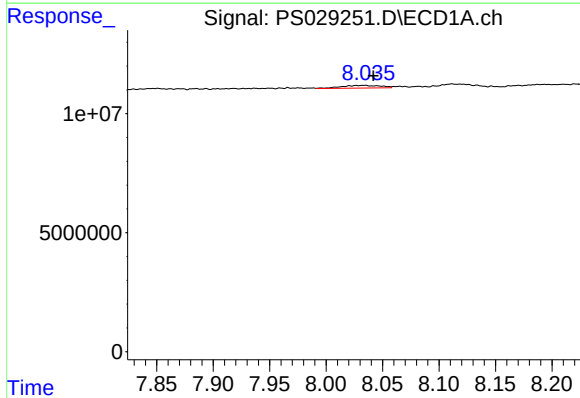
R.T.: 7.159 min  
Delta R.T.: 0.000 min  
Response: 1992643872  
Conc: 483.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



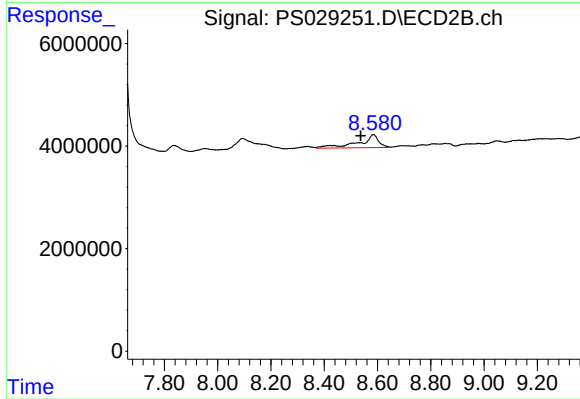
#4 2,4-DCAA

R.T.: 7.630 min  
Delta R.T.: -0.001 min  
Response: 472330992  
Conc: 502.30 ng/ml



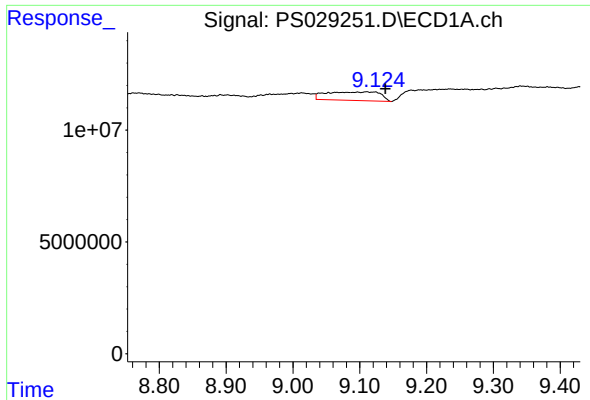
#8 DICHLORPROP

R.T.: 8.032 min  
Delta R.T.: -0.010 min  
Response: 2649335  
Conc: N.D.



#8 DICHLORPROP

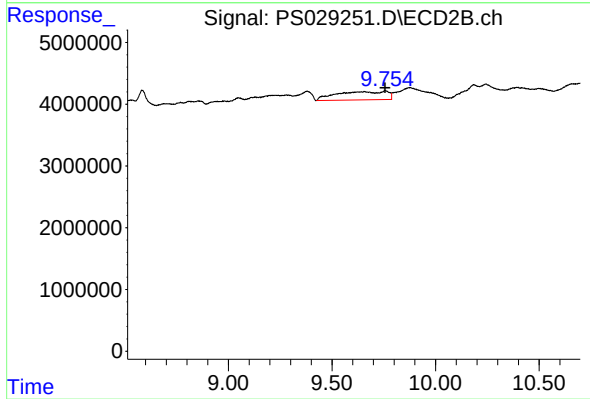
R.T.: 8.584 min  
Delta R.T.: 0.048 min  
Response: 13002581  
Conc: 10.17 ng/ml



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

R.T.: 9.110 min  
Delta R.T.: -0.028 min  
Response: 21546997  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



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

R.T.: 9.756 min  
Delta R.T.: 0.000 min  
Response: 23068084  
Conc: 2.55 ng/ml