

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031725\  
 Data File : PS029449.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Mar 2025 18:31  
 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: Mar 18 01:45:04 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     | 7.156  | 7.617   | 2001.6E6 | 438.3E6  | 485.757 | 466.151 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.647f | 2.681f  | 42345433 | 15011123 | 7.671   | 7.090   |
| 2) T                        | 3,5-DICHL... | 6.346  | 0.000   | 3937726  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.945  | 0.000   | 17083437 | 0        | 7.300   | N.D. #  |
| 6) T                        | MCP          | 7.479f | 0.000   | 1158158  | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.049  | 8.573f  | 2890640  | 9887648  | <MDL    | 7.732 # |
| 10) T                       | Pentachlo... | 8.556  | 0.000   | 6617623  | 0        | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.116  | 0.000   | 9645128  | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.453  | 10.175  | 14290573 | 9908451  | <MDL    | 1.207 # |
| 13) T                       | 2,4-DB       | 9.975  | 0.000   | 4015178  | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 11.186 | 0.000   | 1105863  | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 10.994 | 12.190  | 2420695  | 3303683  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 11.482 | 12.190f | 5929182  | 3303683  | <MDL    | <MDL #  |
| -----                       |              |        |         |          |          |         |         |

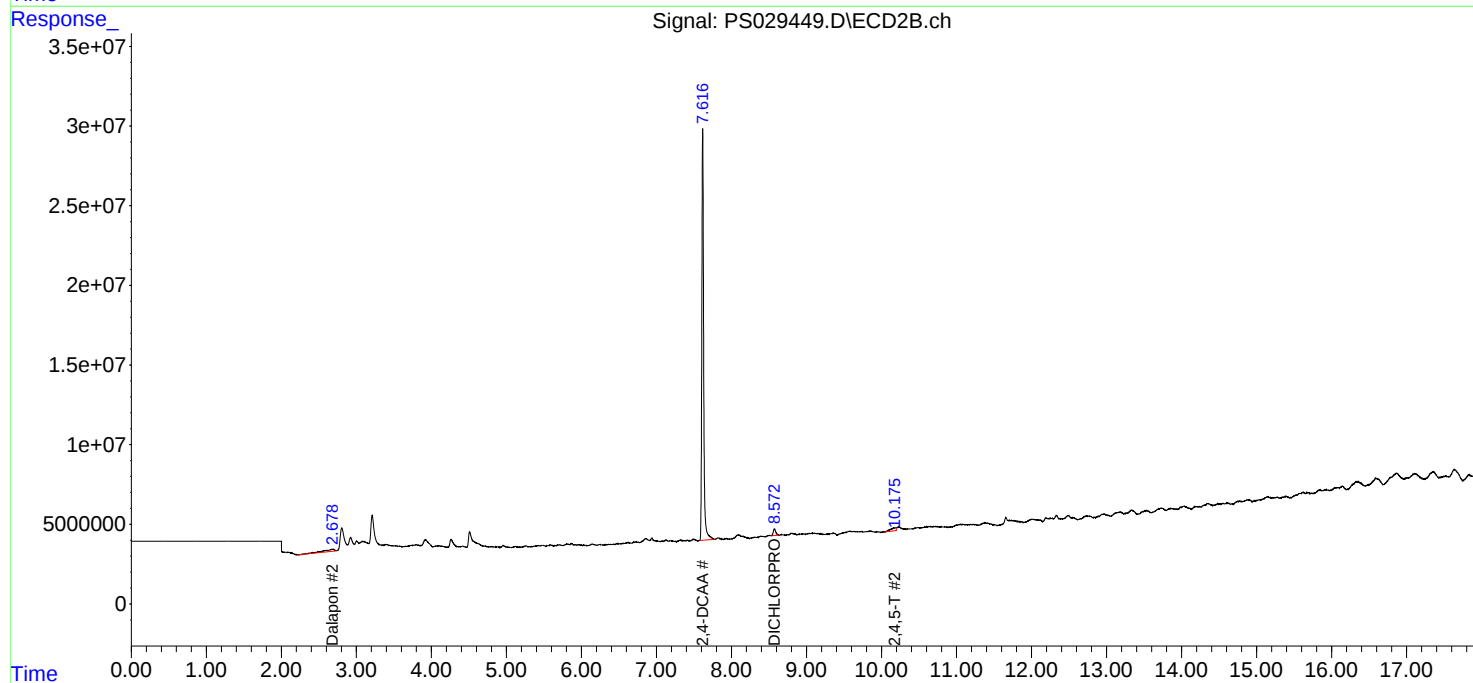
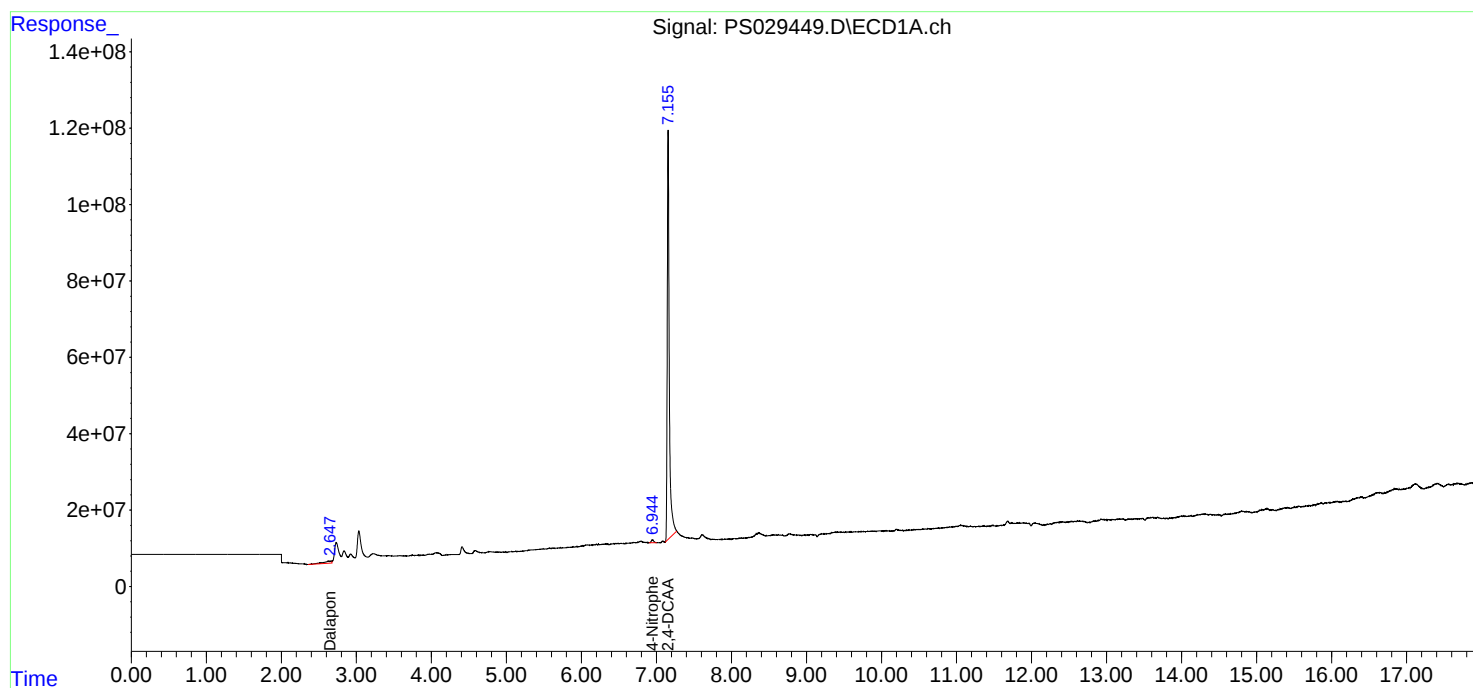
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

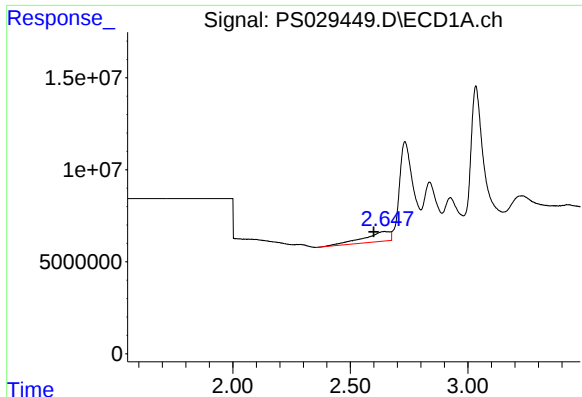
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031725\  
Data File : PS029449.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Mar 2025 18:31  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 18 01:45:04 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

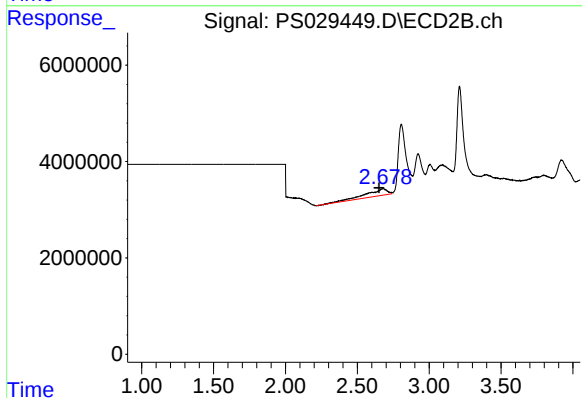




#1 Dalapon

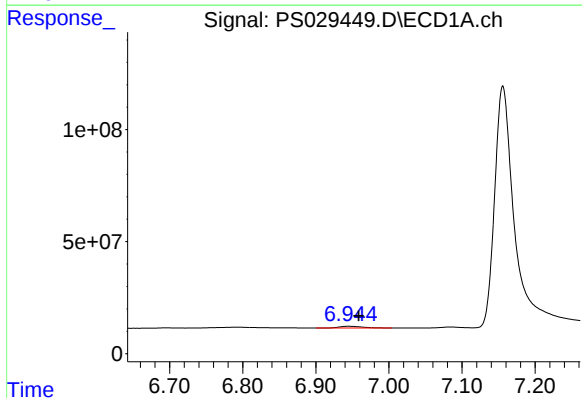
R.T.: 2.647 min  
Delta R.T.: 0.047 min  
Response: 42345433  
Conc: 7.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



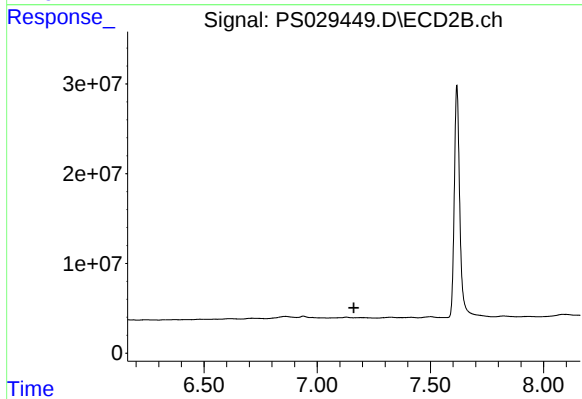
#1 Dalapon

R.T.: 2.681 min  
Delta R.T.: 0.030 min  
Response: 15011123  
Conc: 7.09 ng/ml



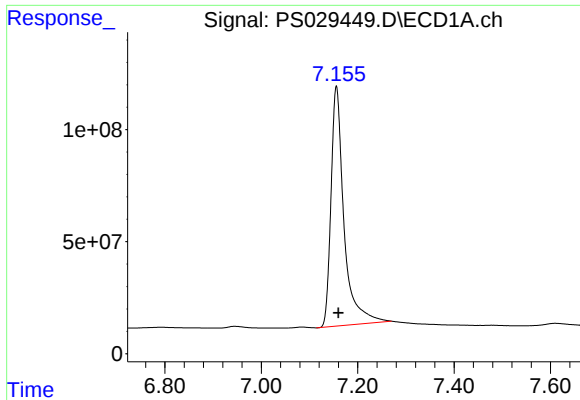
#3 4-Nitrophenol

R.T.: 6.945 min  
Delta R.T.: -0.014 min  
Response: 17083437  
Conc: 7.30 ng/ml



#3 4-Nitrophenol

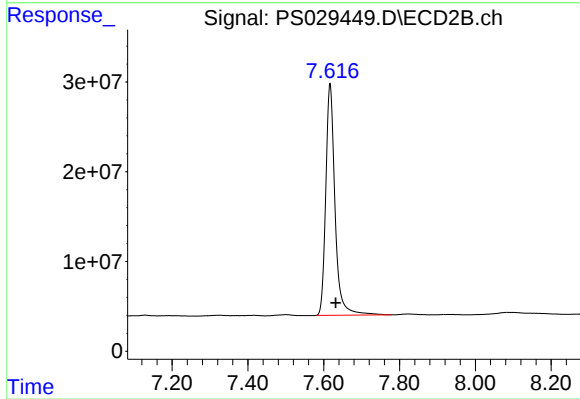
R.T.: 0.000 min  
Exp R.T. : 7.162 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

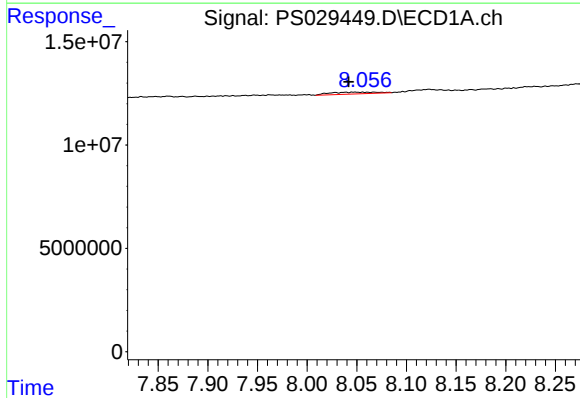
R.T.: 7.156 min  
Delta R.T.: -0.004 min  
Response: 2001601081  
Conc: 485.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



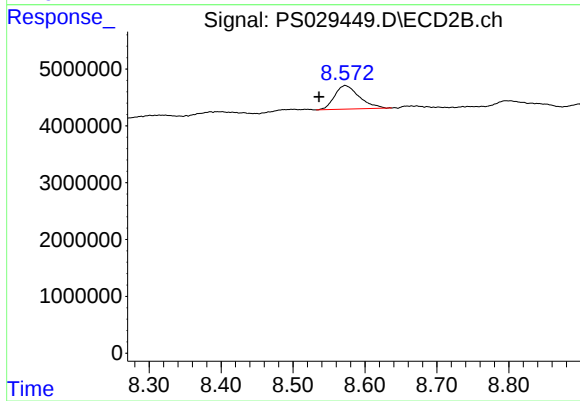
#4 2,4-DCAA

R.T.: 7.617 min  
Delta R.T.: -0.015 min  
Response: 438336943  
Conc: 466.15 ng/ml



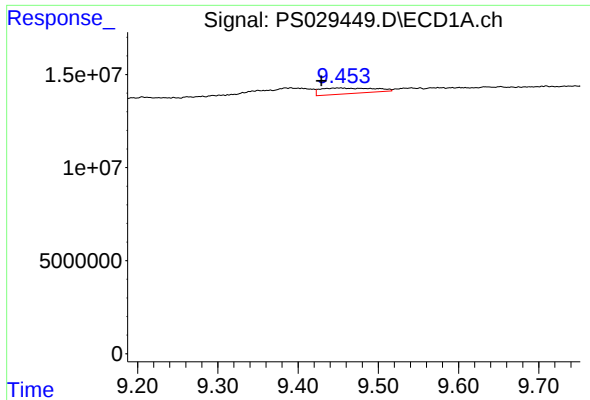
#8 DICHLORPROP

R.T.: 8.049 min  
Delta R.T.: 0.007 min  
Response: 2890640  
Conc: N.D.



#8 DICHLORPROP

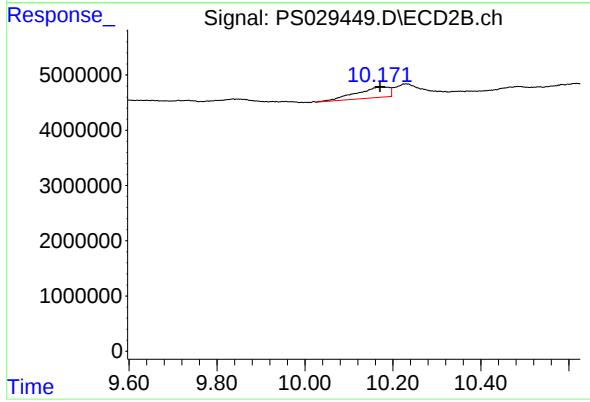
R.T.: 8.573 min  
Delta R.T.: 0.036 min  
Response: 9887648  
Conc: 7.73 ng/ml



#12 2,4,5-T

R.T.: 9.453 min  
Delta R.T.: 0.024 min  
Response: 14290573  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#12 2,4,5-T

R.T.: 10.175 min  
Delta R.T.: 0.005 min  
Response: 9908451  
Conc: 1.21 ng/ml