

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022425\  
 Data File : PS029254.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2025 09:26  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 24 11:51:41 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-MR2 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     | 7.161   | 7.631  | 2058.9E6 | 466.7E6  | 499.654 | 496.273 |
| Target Compounds            |              |         |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.647f  | 2.686f | 9162740  | 16058660 | 1.660   | 7.585 # |
| 2) T                        | 3,5-DICHL... | 6.357   | 0.000  | 1391274  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.948   | 7.138  | 19646238 | 1658265  | 8.395   | 2.079 # |
| 5) T                        | DICAMBA      | 0.000   | 7.832  | 0        | 4298623  | N.D.    | <MDL    |
| 6) T                        | MCPD         | 7.481f  | 0.000  | 2451879  | 0        | <MDL    | N.D. #  |
| 7) T                        | MCPA         | 7.699f  | 8.152  | 2749898  | 1195244  | <MDL    | <MDL #  |
| 8) T                        | DICHLORPROP  | 8.022   | 8.581f | 8610079  | 10601967 | 1.873   | 8.291 # |
| 10) T                       | Pentachlo... | 8.565   | 0.000  | 2140441  | 0        | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.116   | 0.000  | 14083808 | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.444   | 0.000  | 9634888  | 0        | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 10.003  | 0.000  | 2870340  | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 11.034f | 12.197 | 28337817 | 5662488  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 11.489  | 0.000  | 3052993  | 0        | <MDL    | N.D. #  |
| -----                       |              |         |        |          |          |         |         |

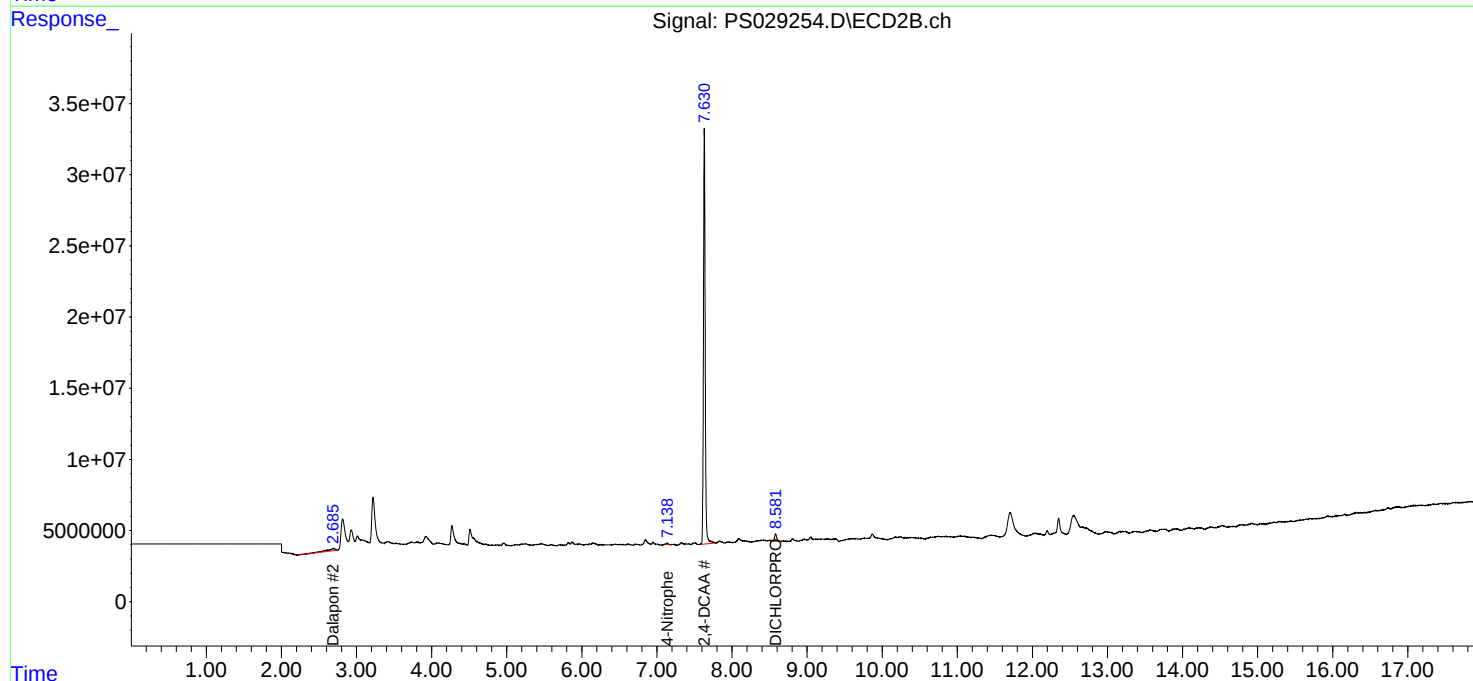
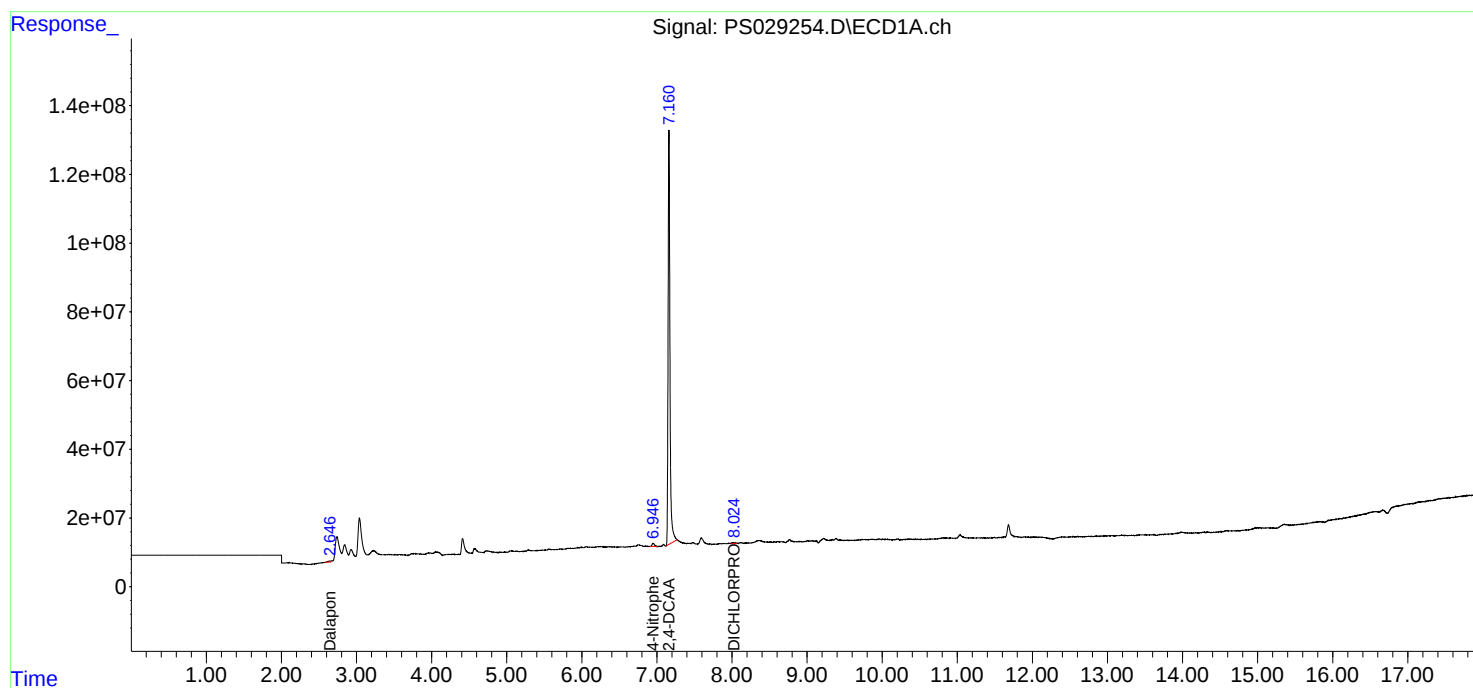
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

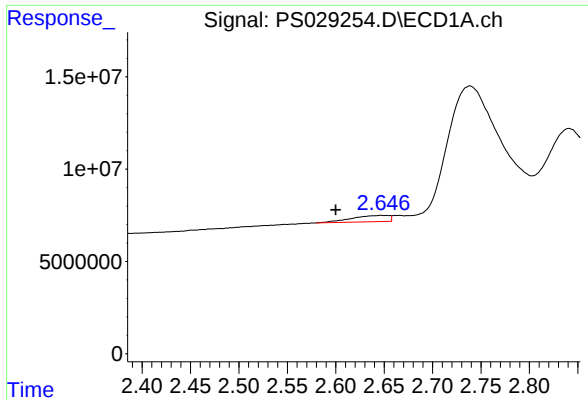
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022425\  
Data File : PS029254.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2025 09:26  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 11:51:41 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

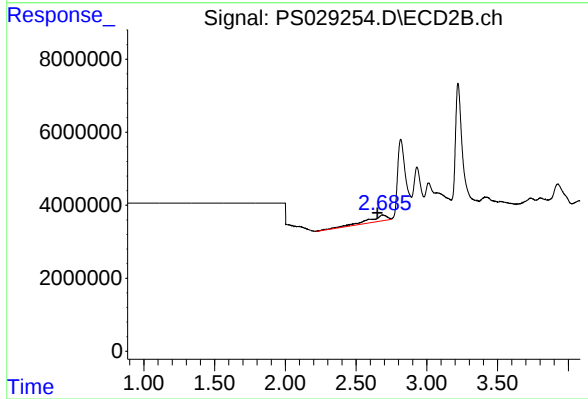




#1 Dalapon

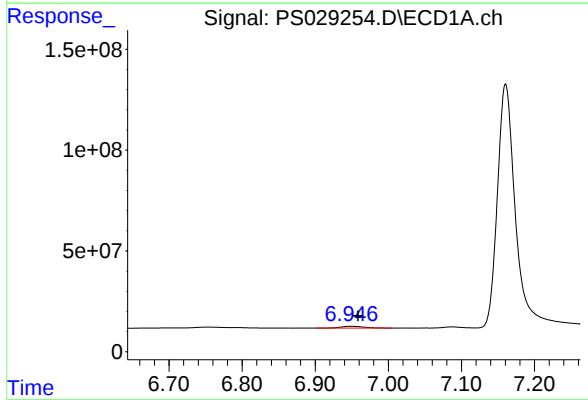
R.T.: 2.647 min  
Delta R.T.: 0.047 min  
Response: 9162740  
Conc: 1.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



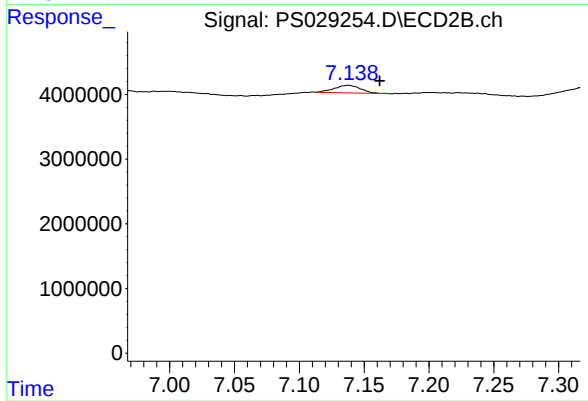
#1 Dalapon

R.T.: 2.686 min  
Delta R.T.: 0.035 min  
Response: 16058660  
Conc: 7.59 ng/ml



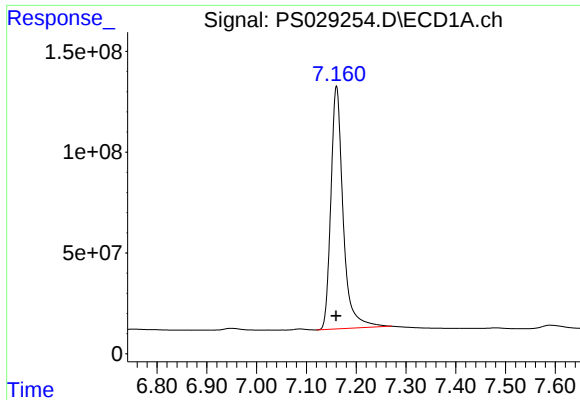
#3 4-Nitrophenol

R.T.: 6.948 min  
Delta R.T.: -0.010 min  
Response: 19646238  
Conc: 8.40 ng/ml



#3 4-Nitrophenol

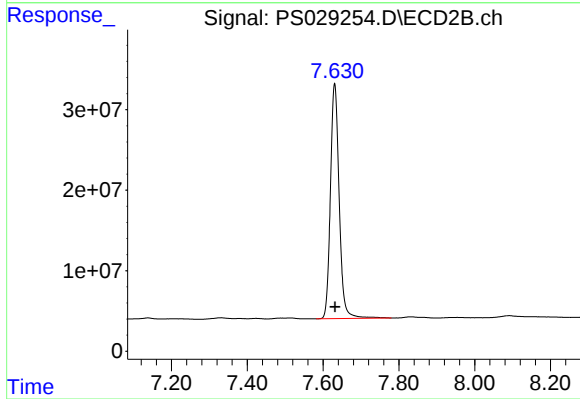
R.T.: 7.138 min  
Delta R.T.: -0.024 min  
Response: 1658265  
Conc: 2.08 ng/ml



#4 2,4-DCAA

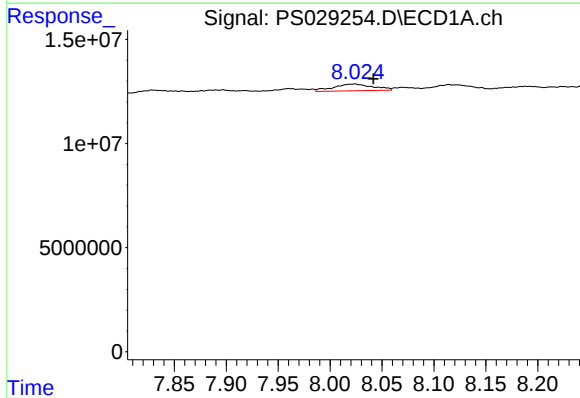
R.T.: 7.161 min  
Delta R.T.: 0.000 min  
Response: 2058862851  
Conc: 499.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



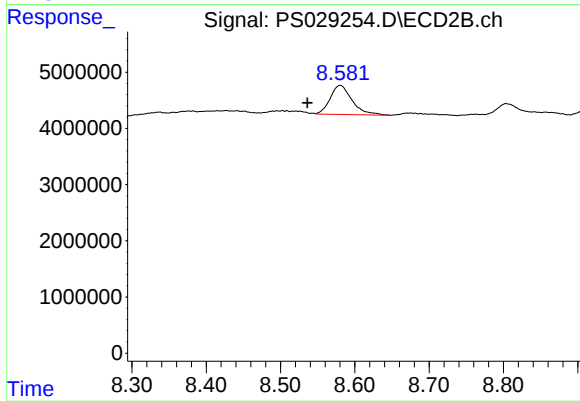
#4 2,4-DCAA

R.T.: 7.631 min  
Delta R.T.: -0.001 min  
Response: 466661909  
Conc: 496.27 ng/ml



#8 DICHLORPROP

R.T.: 8.022 min  
Delta R.T.: -0.019 min  
Response: 8610079  
Conc: 1.87 ng/ml



#8 DICHLORPROP

R.T.: 8.581 min  
Delta R.T.: 0.044 min  
Response: 10601967  
Conc: 8.29 ng/ml