

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122624\  
 Data File : PS028819.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Dec 2024 10:43  
 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: Dec 27 02:41:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122324.M  
 Quant Title : 8080.M  
 QLast Update : Mon Dec 23 13:44:25 2024  
 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     | 7.206  | 7.695  | 1280.8E6 | 567.1E6  | 566.218 | 503.857 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.574f | 2.718f | 8401792  | 3655707  | 2.983   | 1.857 # |
| 2) T                        | 3,5-DICHL... | 6.395  | 0.000  | 356180   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.004  | 0.000  | 3760164  | 0        | 2.503   | N.D. #  |
| 5) T                        | DICAMBA      | 7.393  | 7.897  | 527325   | 3070845  | <MDL    | <MDL #  |
| 7) T                        | MCPA         | 7.746  | 0.000  | 318867   | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.069f | 8.658f | 3633364  | 2419723  | 1.369   | 1.754 # |
| 10) T                       | Pentachlo... | 8.625  | 0.000  | 2463049  | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.503  | 0.000  | 1365612  | 0        | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 10.081 | 0.000  | 1134561  | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 11.265 | 0.000  | 2343493  | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 11.097 | 12.296 | 34815003 | 13428314 | 1.298   | 1.046   |
| 16) T                       | DCPA         | 11.554 | 0.000  | 1972294  | 0        | <MDL    | N.D. #  |
| -----                       |              |        |        |          |          |         |         |

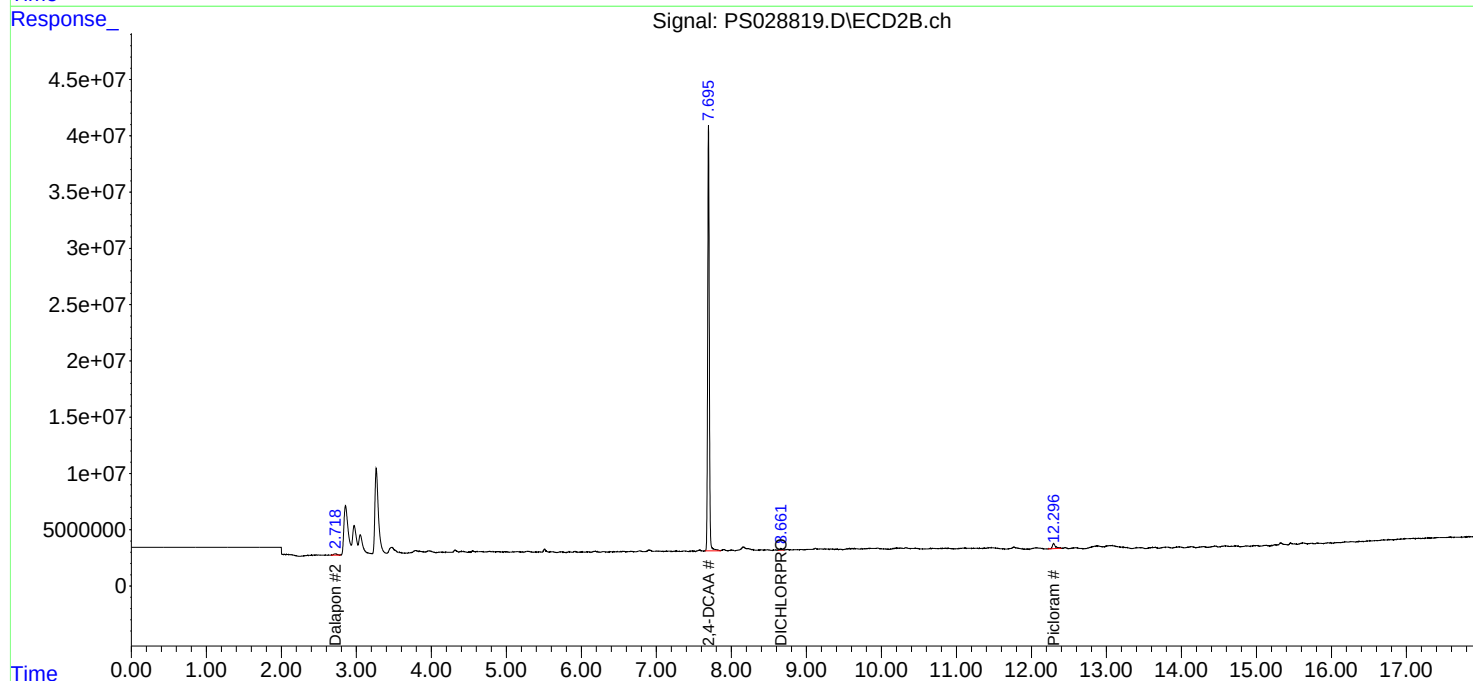
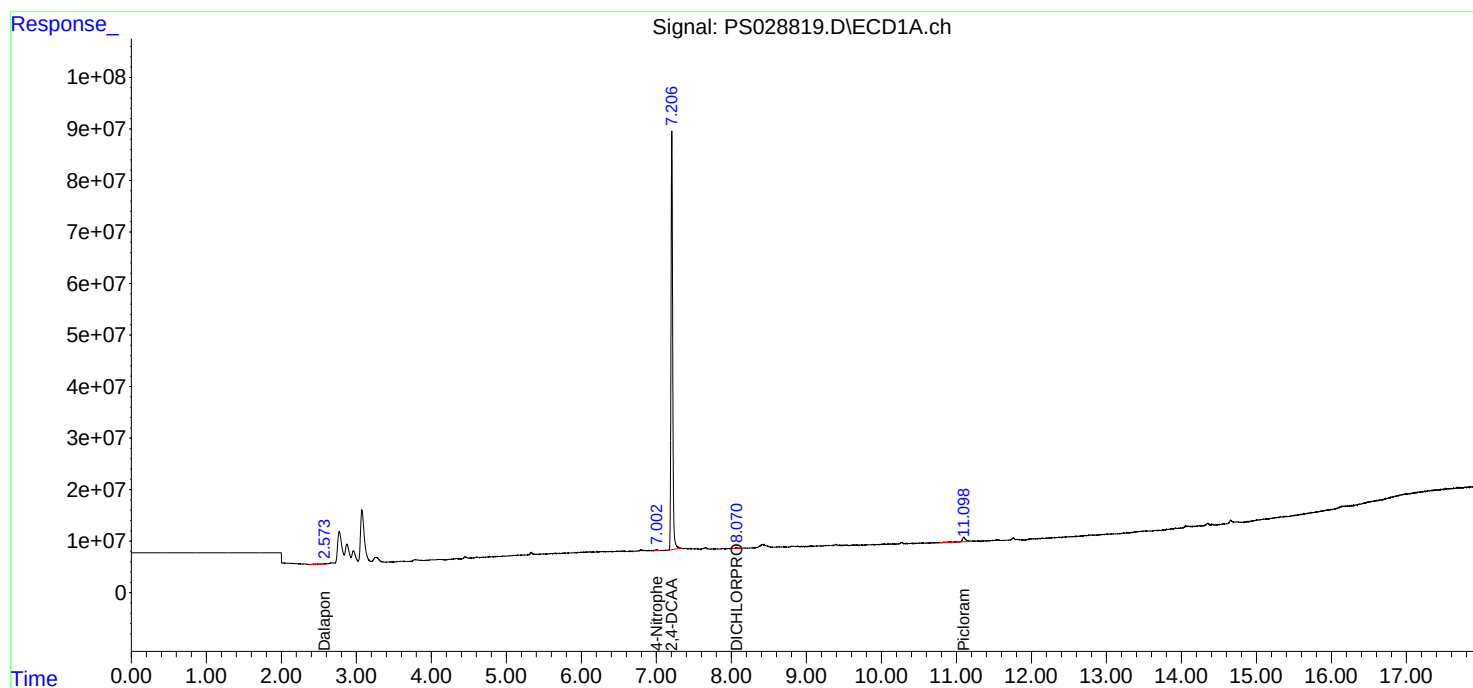
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

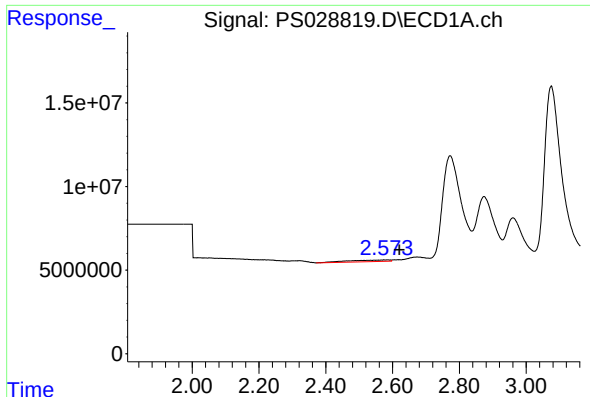
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122624\  
Data File : PS028819.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Dec 2024 10:43  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 27 02:41:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122324.M  
Quant Title : 8080.M  
QLast Update : Mon Dec 23 13:44:25 2024  
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

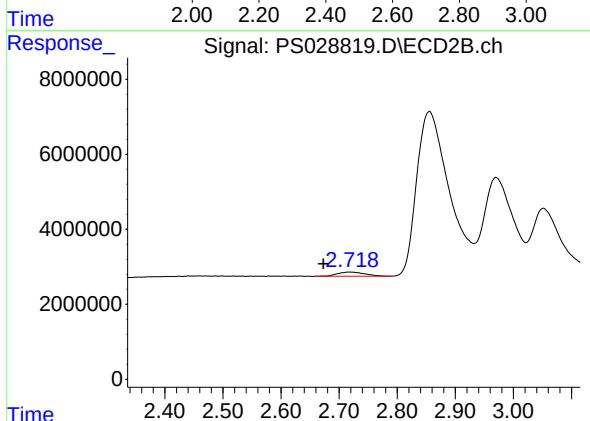




#1 Dalapon

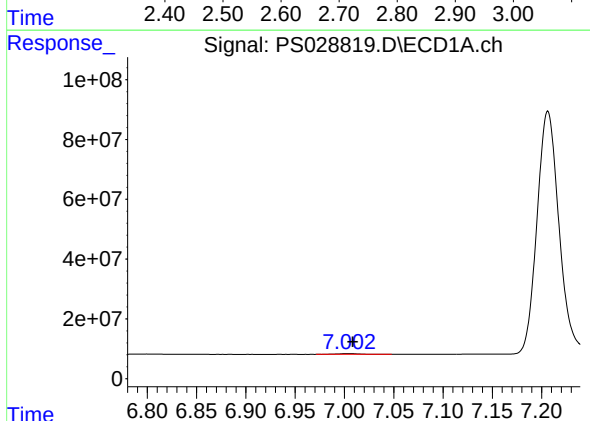
R.T.: 2.574 min  
Delta R.T.: -0.046 min  
Response: 8401792  
Conc: 2.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



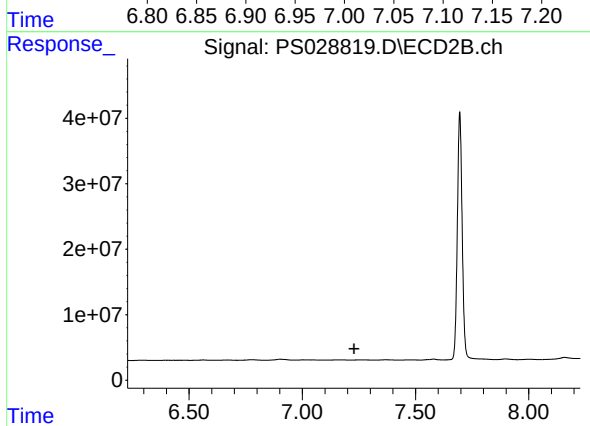
#1 Dalapon

R.T.: 2.718 min  
Delta R.T.: 0.045 min  
Response: 3655707  
Conc: 1.86 ng/ml



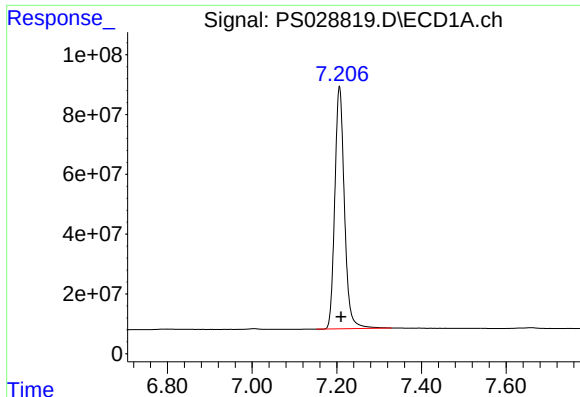
#3 4-Nitrophenol

R.T.: 7.004 min  
Delta R.T.: -0.005 min  
Response: 3760164  
Conc: 2.50 ng/ml



#3 4-Nitrophenol

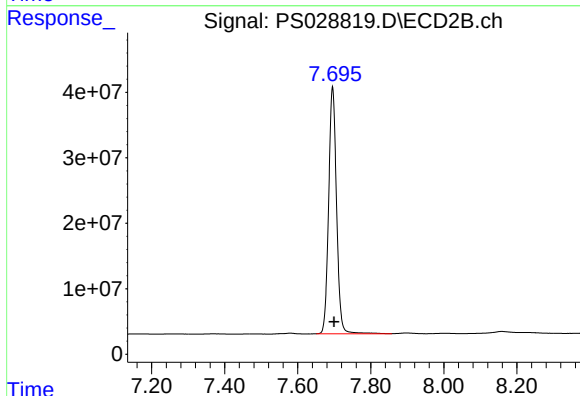
R.T.: 0.000 min  
Exp R.T. : 7.228 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

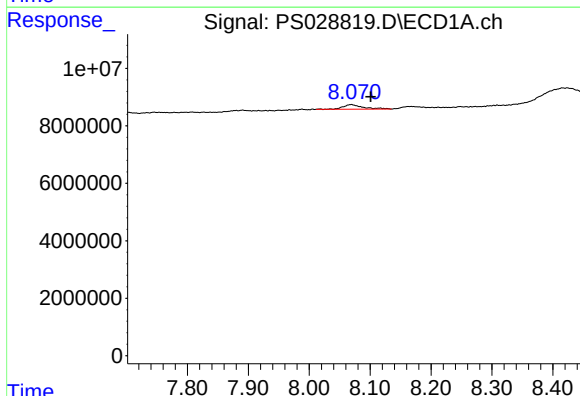
R.T.: 7.206 min  
Delta R.T.: -0.003 min  
Response: 1280799268  
Conc: 566.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



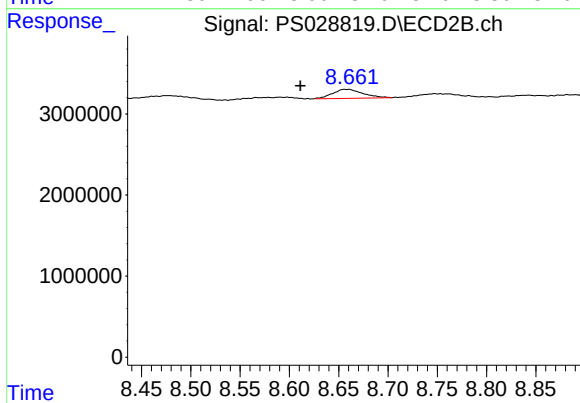
#4 2,4-DCAA

R.T.: 7.695 min  
Delta R.T.: -0.004 min  
Response: 567110426  
Conc: 503.86 ng/ml



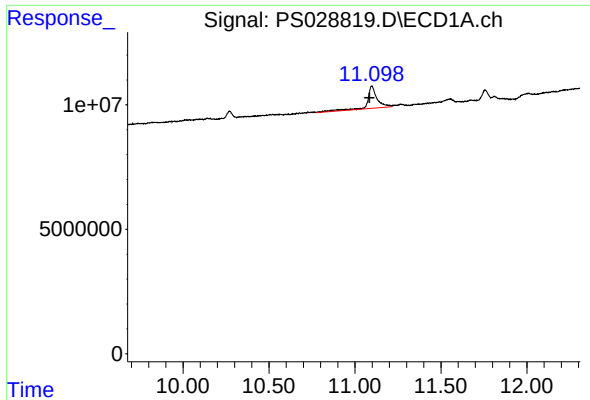
#8 DICHLORPROP

R.T.: 8.069 min  
Delta R.T.: -0.032 min  
Response: 3633364  
Conc: 1.37 ng/ml



#8 DICHLORPROP

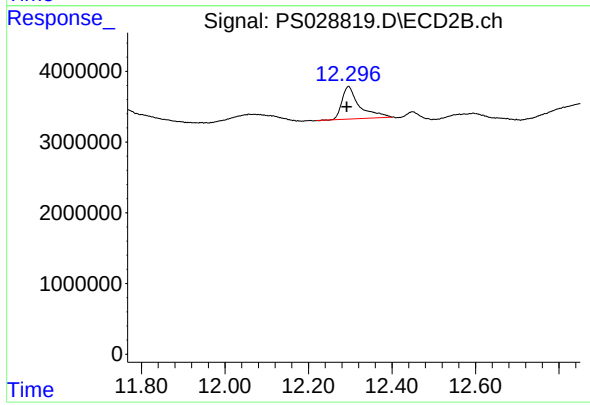
R.T.: 8.658 min  
Delta R.T.: 0.047 min  
Response: 2419723  
Conc: 1.75 ng/ml



#15 Picloram

R.T.: 11.097 min  
Delta R.T.: 0.013 min  
Response: 34815003  
Conc: 1.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#15 Picloram

R.T.: 12.296 min  
Delta R.T.: 0.004 min  
Response: 13428314  
Conc: 1.05 ng/ml