

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022625\  
 Data File : PS029302.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2025 18:59  
 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 27 04:05:48 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  | 7.627  | 2186.5E6 | 495.5E6  | 530.623 | 526.971  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.643f | 2.684f | 12455979 | 9483909  | 2.256   | 4.480 #  |
| 2) T                        | 3,5-DICHL... | 6.348  | 0.000  | 415599   | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.947  | 7.136f | 23921905 | 1822366  | 10.222  | 2.285 #  |
| 5) T                        | DICAMBA      | 0.000  | 7.823  | 0        | 5324014  | N.D.    | 1.033    |
| 6) T                        | MCP          | 7.478f | 0.000  | 2421429  | 0        | <MDL    | N.D. #   |
| 8) T                        | DICHLORPROP  | 8.018  | 8.577f | 10017817 | 24924744 | 2.179   | 19.491 # |
| 10) T                       | Pentachlo... | 8.565  | 0.000  | 7634258  | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.117  | 0.000  | 14694802 | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.450  | 10.177 | 8590083  | 3800913  | <MDL    | <MDL #   |
| 13) T                       | 2,4-DB       | 10.022 | 0.000  | 3820144  | 0        | <MDL    | N.D. #   |
| 14) T                       | DINOSEB      | 11.187 | 0.000  | 1221819  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 11.027 | 12.197 | 25418566 | 1900645  | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 11.484 | 0.000  | 5650354  | 0        | <MDL    | N.D. #   |
| -----                       |              |        |        |          |          |         |          |

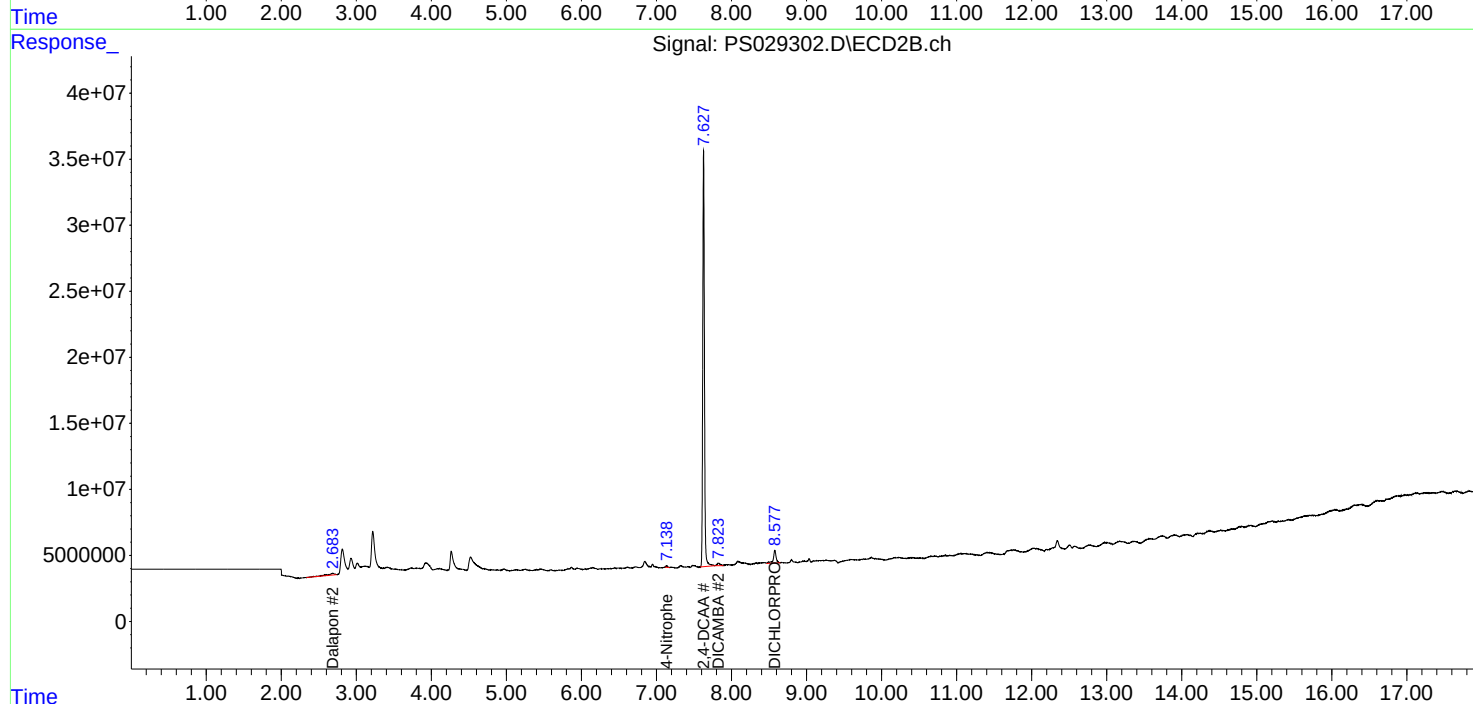
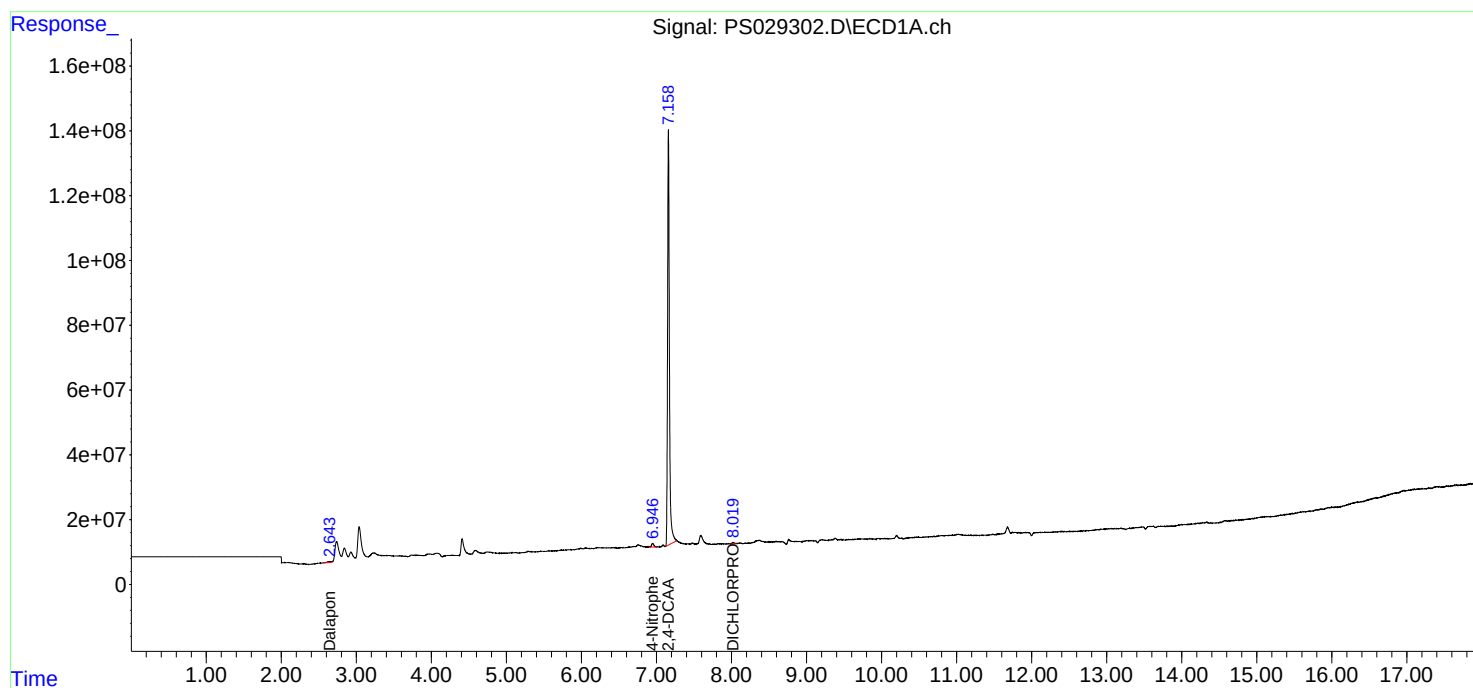
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

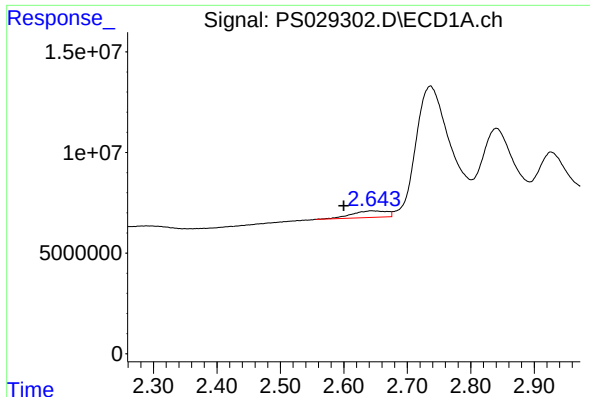
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022625\  
Data File : PS029302.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Feb 2025 18:59  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 27 04:05:48 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

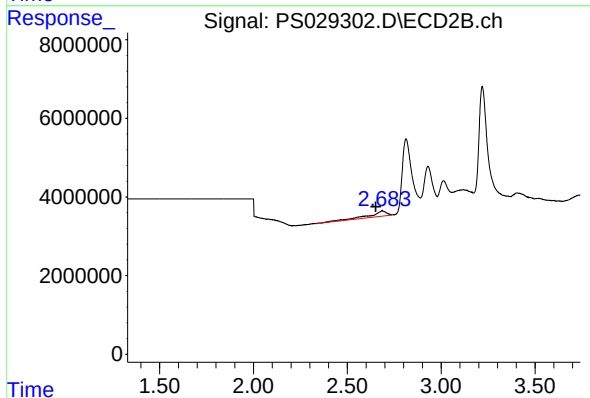




#1 Dalapon

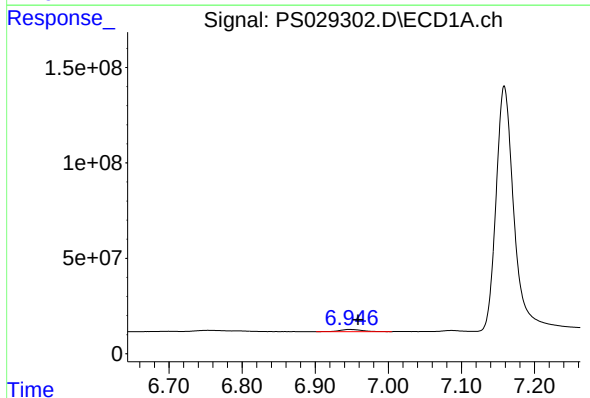
R.T.: 2.643 min  
Delta R.T.: 0.043 min  
Response: 12455979  
Conc: 2.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



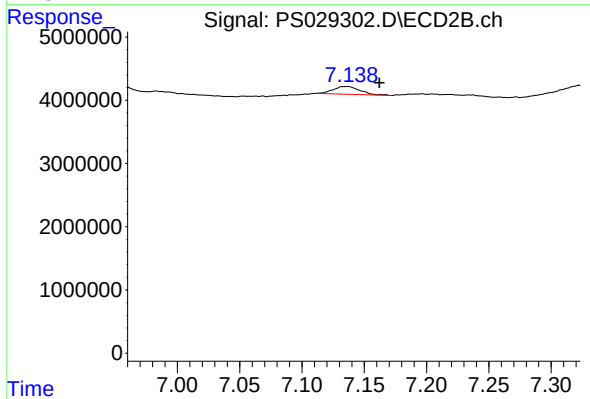
#1 Dalapon

R.T.: 2.684 min  
Delta R.T.: 0.033 min  
Response: 9483909  
Conc: 4.48 ng/ml



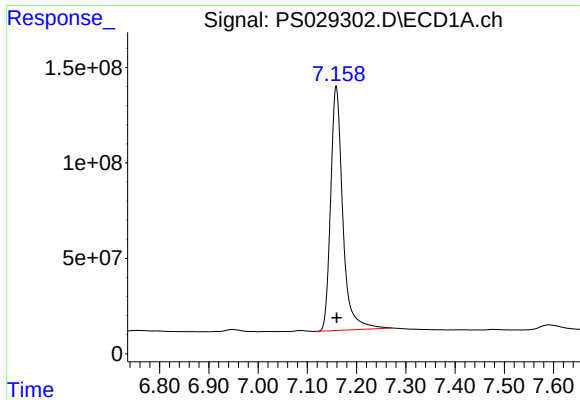
#3 4-Nitrophenol

R.T.: 6.947 min  
Delta R.T.: -0.011 min  
Response: 23921905  
Conc: 10.22 ng/ml



#3 4-Nitrophenol

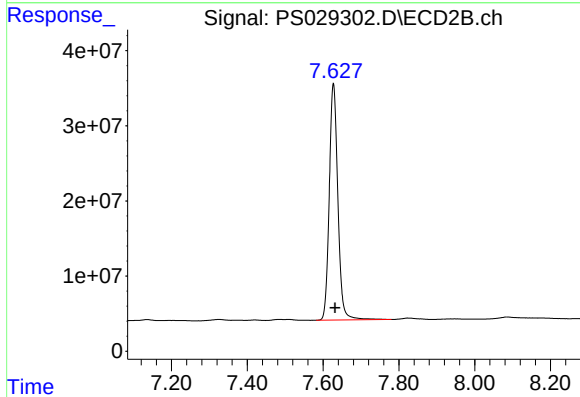
R.T.: 7.136 min  
Delta R.T.: -0.026 min  
Response: 1822366  
Conc: 2.28 ng/ml



#4 2,4-DCAA

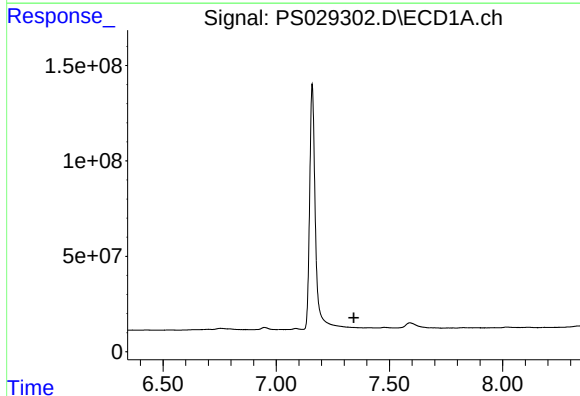
R.T.: 7.159 min  
Delta R.T.: -0.001 min  
Response: 2186474185  
Conc: 530.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



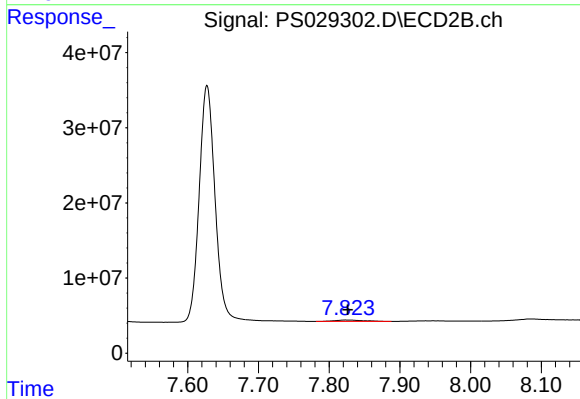
#4 2,4-DCAA

R.T.: 7.627 min  
Delta R.T.: -0.005 min  
Response: 495528357  
Conc: 526.97 ng/ml



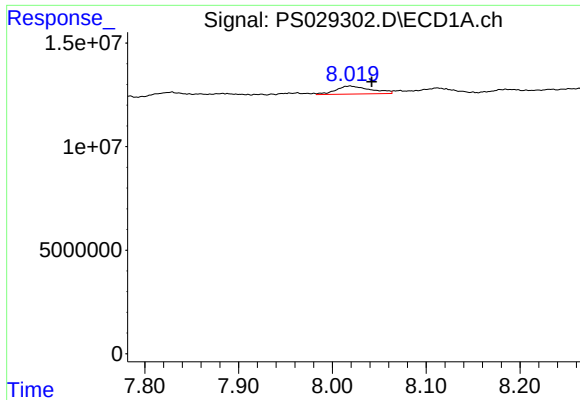
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.343 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

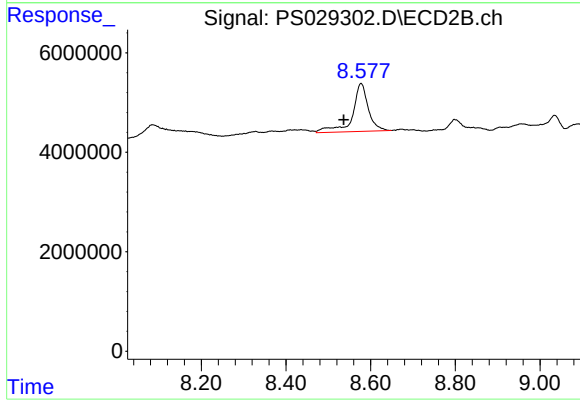
R.T.: 7.823 min  
Delta R.T.: -0.003 min  
Response: 5324014  
Conc: 1.03 ng/ml



#8 DICHLORPROP

R.T.: 8.018 min  
Delta R.T.: -0.023 min  
Response: 10017817  
Conc: 2.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#8 DICHLORPROP

R.T.: 8.577 min  
Delta R.T.: 0.041 min  
Response: 24924744  
Conc: 19.49 ng/ml