

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081325\  
 Data File : PS031442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Aug 2025 21:38  
 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: Aug 14 03:10:03 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
 Quant Title : 8080.M  
 QLast Update : Fri Aug 08 03:17:54 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     | 7.292  | 7.748   | 1631.0E6 | 458.6E6  | 513.850 | 542.504  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 0.000  | 2.660f  | 0        | 1922382  | N.D.    | <MDL     |
| 2) T                        | 3,5-DICHL... | 6.447  | 0.000   | 2953613  | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.085  | 0.000   | 3016787  | 0        | 2.924   | N.D. #   |
| 5) T                        | DICAMBA      | 7.472  | 0.000   | 300679   | 0        | <MDL    | N.D. #   |
| 7) T                        | MCPA         | 7.830  | 8.252f  | 544592   | 56783235 | <MDL    | 20.240 # |
| 8) T                        | DICHLORPROP  | 8.195  | 0.000   | 1122750  | 0        | <MDL    | N.D. #   |
| 10) T                       | Pentachlo... | 8.719  | 9.517   | 7834514  | 12560306 | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.298  | 9.905   | 5007196  | 11269542 | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.608  | 10.375f | 1277248  | 14306987 | <MDL    | 1.208 #  |
| 13) T                       | 2,4-DB       | 10.179 | 0.000   | 1058126  | 0        | <MDL    | N.D. #   |
| 14) T                       | DINOSEB      | 11.369 | 11.278  | 3674901  | 4164394  | <MDL    | <MDL #   |
| 15) T                       | Picloram     | 11.213 | 0.000   | 826071   | 0        | <MDL    | N.D. #   |
| 16) T                       | DCPA         | 11.670 | 12.324  | 4139127  | 10489786 | <MDL    | <MDL #   |
| -----                       |              |        |         |          |          |         |          |

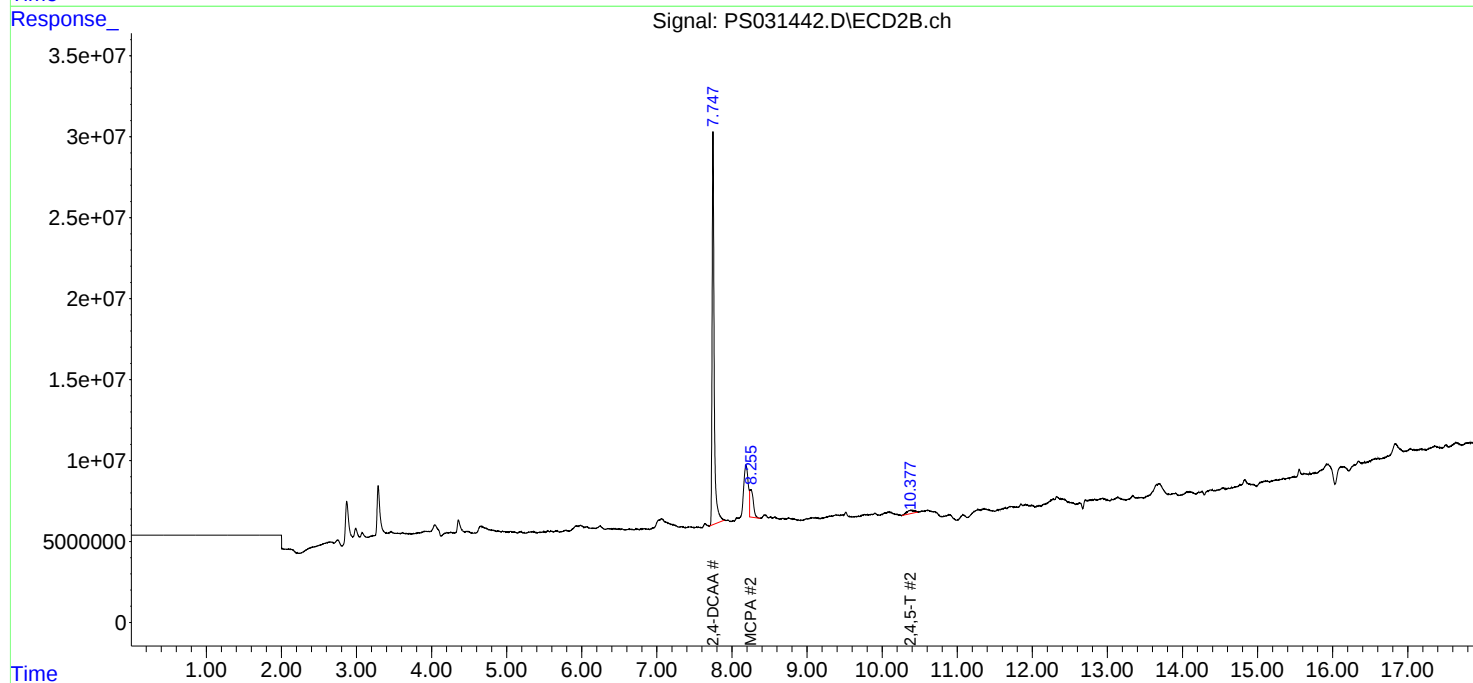
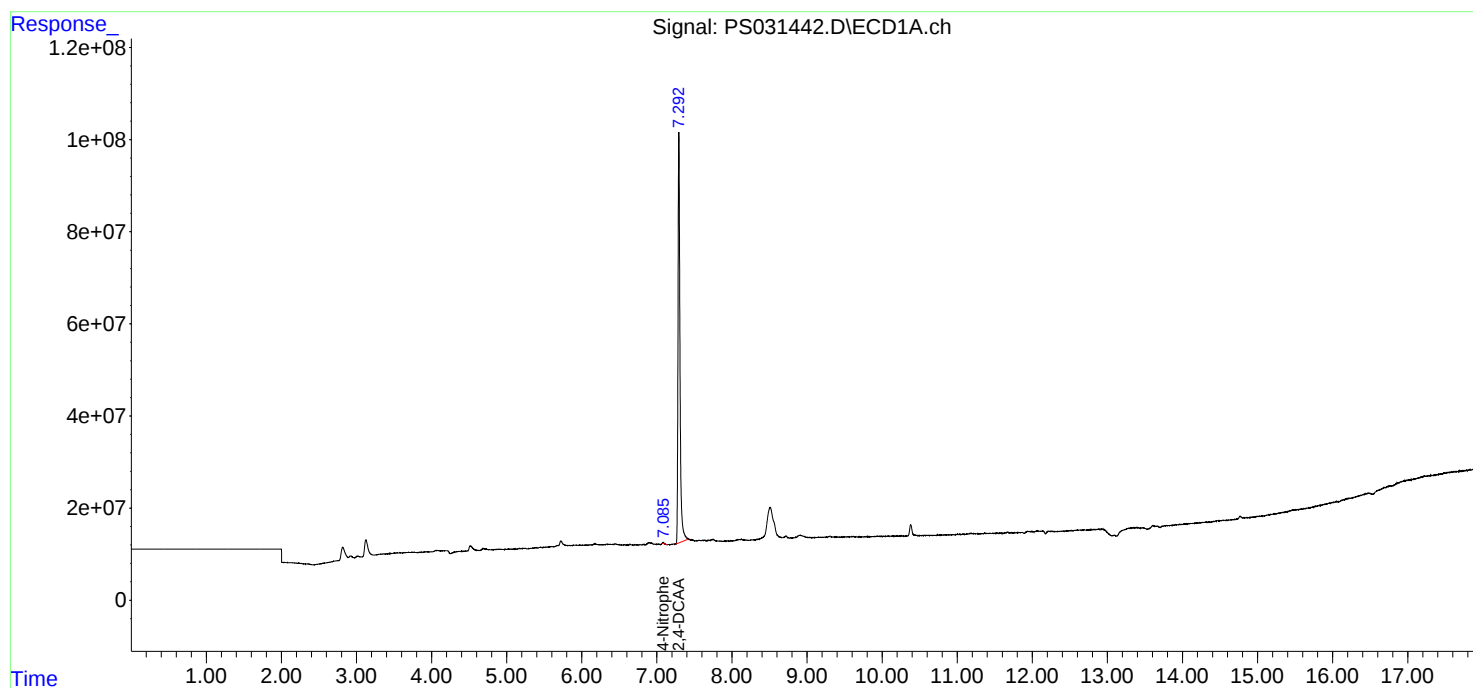
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

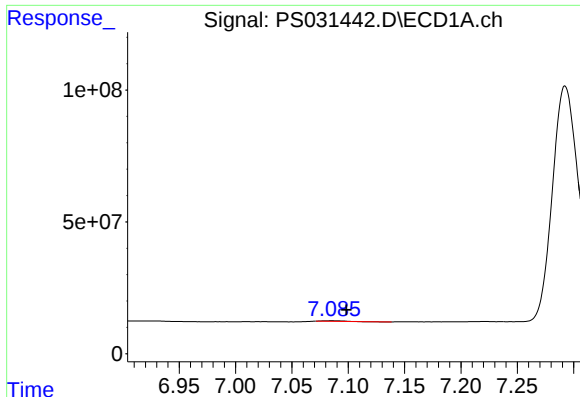
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081325\  
Data File : PS031442.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Aug 2025 21:38  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 03:10:03 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080725.M  
Quant Title : 8080.M  
QLast Update : Fri Aug 08 03:17:54 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

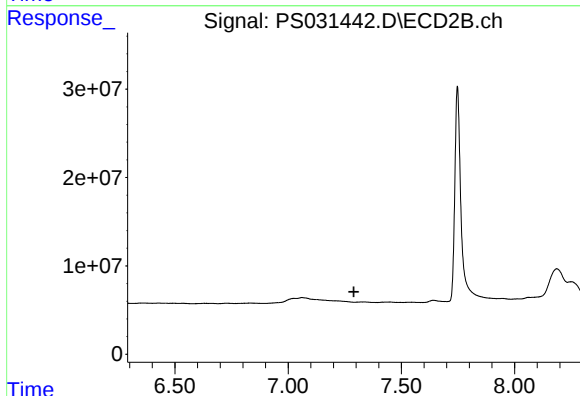




#3 4-Nitrophenol

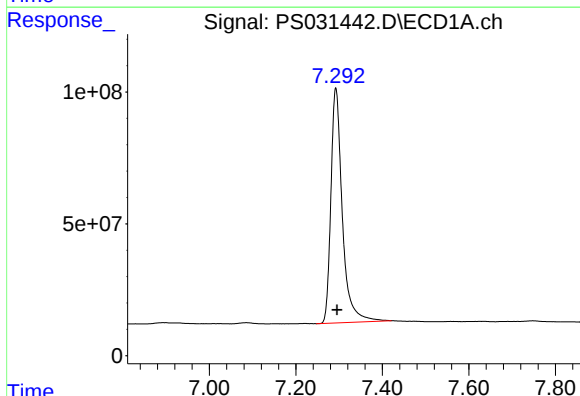
R.T.: 7.085 min  
Delta R.T.: -0.013 min  
Response: 3016787  
Conc: 2.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



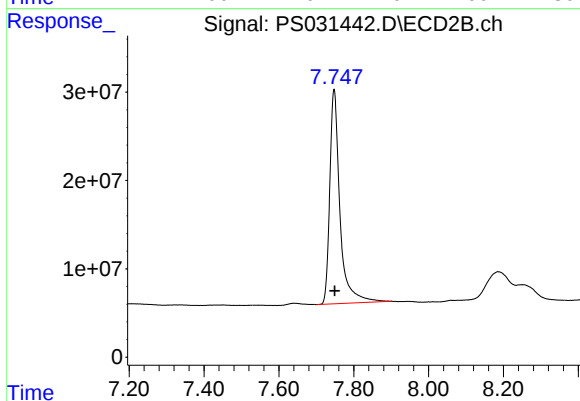
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.291 min  
Response: 0  
Conc: N.D.



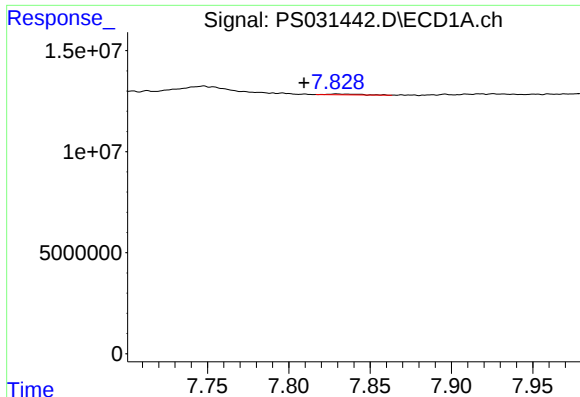
#4 2,4-DCAA

R.T.: 7.292 min  
Delta R.T.: -0.002 min  
Response: 1630954341  
Conc: 513.85 ng/ml



#4 2,4-DCAA

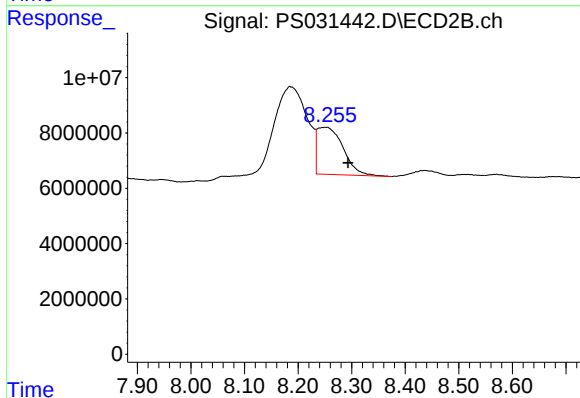
R.T.: 7.748 min  
Delta R.T.: -0.002 min  
Response: 458600240  
Conc: 542.50 ng/ml



#7 MCPA

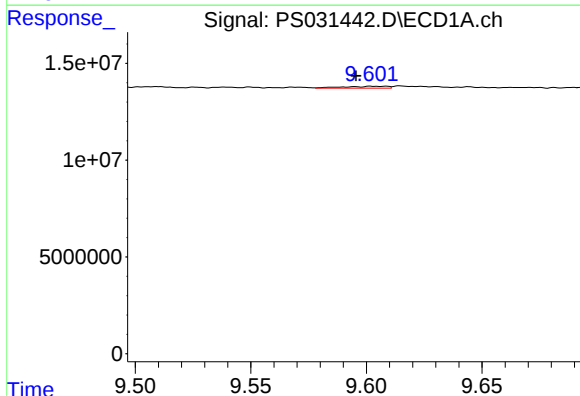
R.T.: 7.830 min  
Delta R.T.: 0.020 min  
Response: 544592  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



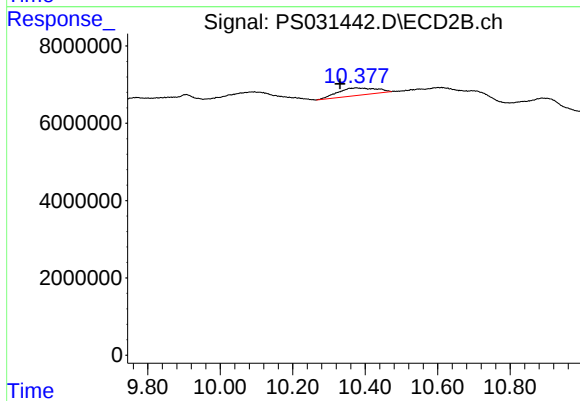
#7 MCPA

R.T.: 8.252 min  
Delta R.T.: -0.042 min  
Response: 56783235  
Conc: 20.24 ug/ml



#12 2,4,5-T

R.T.: 9.608 min  
Delta R.T.: 0.013 min  
Response: 1277248  
Conc: N.D.



#12 2,4,5-T

R.T.: 10.375 min  
Delta R.T.: 0.044 min  
Response: 14306987  
Conc: 1.21 ng/ml