

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071125\  
 Data File : PS031004.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jul 2025 15:11  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 14 06:06:12 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071125.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 14 05:51:06 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     | 7.335  | 0.000  | 1355266 | 0        | <MDL  | N.D. #   |
| Target Compounds            |              |        |        |         |          |       |          |
| 2) T                        | 3,5-DICHL... | 6.487  | 0.000  | 7126467 | 0        | 1.360 | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.120  | 0.000  | 1298681 | 0        | <MDL  | N.D. #   |
| 5) T                        | DICAMBA      | 7.518  | 0.000  | 247112  | 0        | <MDL  | N.D. #   |
| 6) T                        | MCP          | 7.686  | 0.000  | 511112  | 0        | <MDL  | N.D. #   |
| 7) T                        | MCPA         | 7.861  | 8.279f | 158533  | 67666785 | <MDL  | 21.109 # |
| 8) T                        | DICHLORPROP  | 8.234  | 0.000  | 1072826 | 0        | <MDL  | N.D. #   |
| 10) T                       | Pentachlo... | 8.805f | 0.000  | 130540  | 0        | <MDL  | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.352  | 0.000  | 774158  | 0        | <MDL  | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.657  | 10.377 | 406964  | 5927998  | <MDL  | <MDL #   |
| 15) T                       | Picloram     | 0.000  | 12.446 | 0       | 45921461 | N.D.  | 1.956    |
| 16) T                       | DCPA         | 11.742 | 0.000  | 1131066 | 0        | <MDL  | N.D. #   |
| -----                       |              |        |        |         |          |       |          |

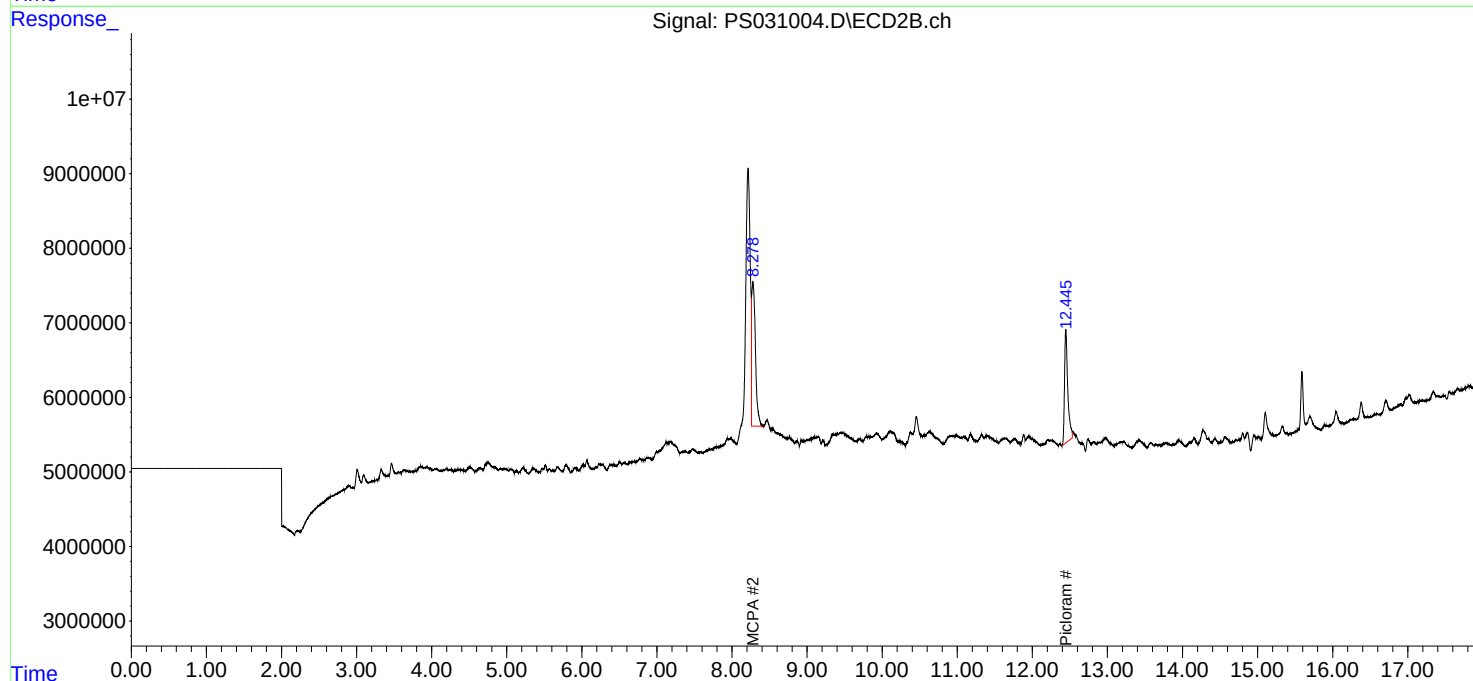
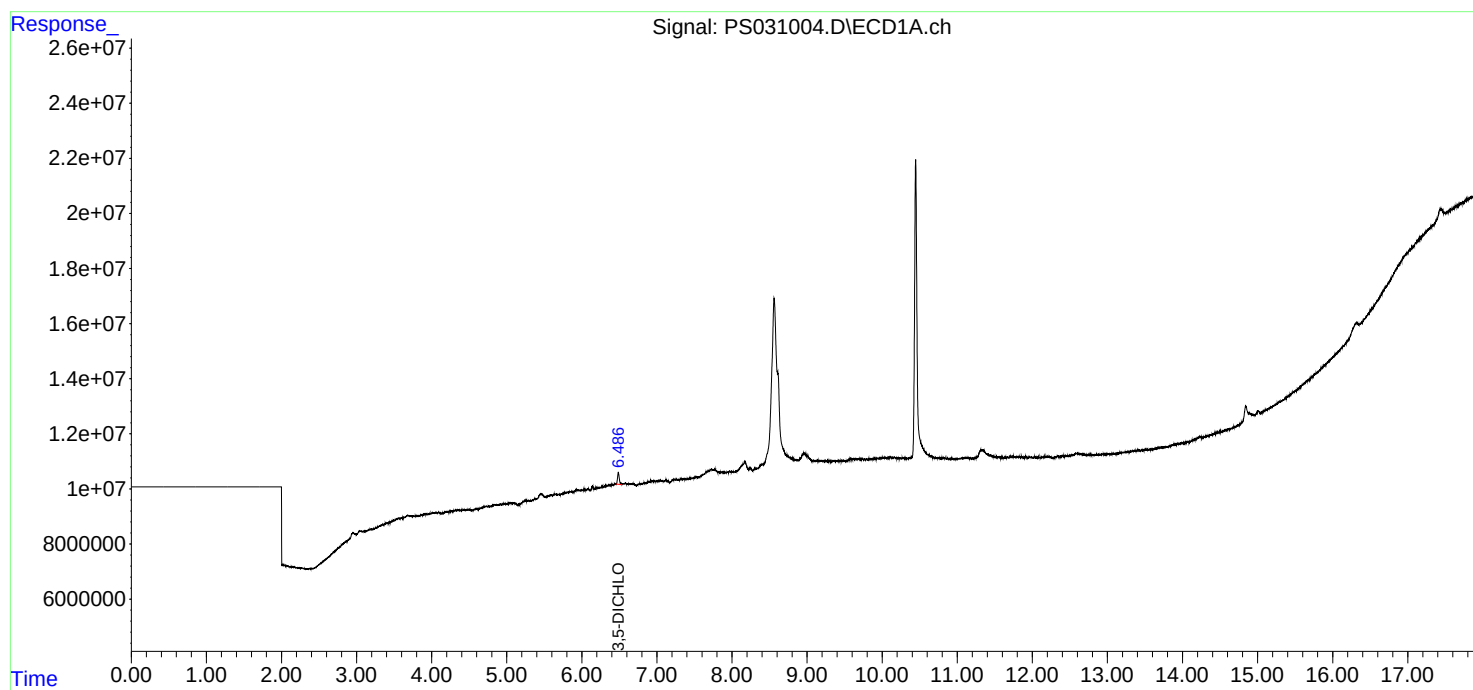
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

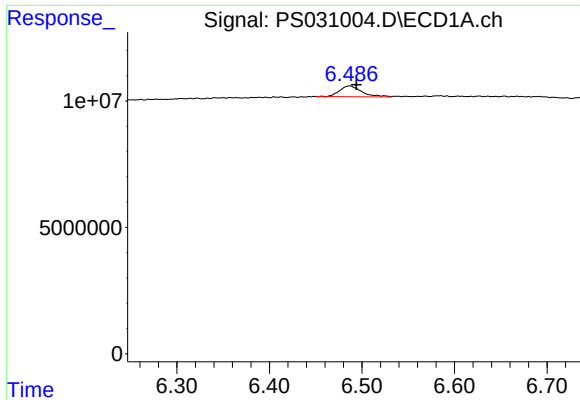
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071125\  
Data File : PS031004.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jul 2025 15:11  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 14 06:06:12 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071125.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 14 05:51:06 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

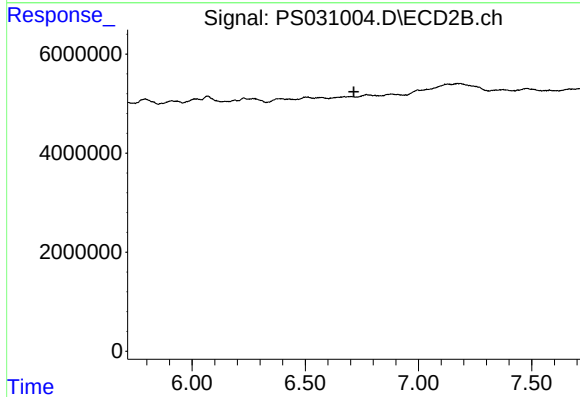




#2 3,5-DICHLOROBENZOIC ACID

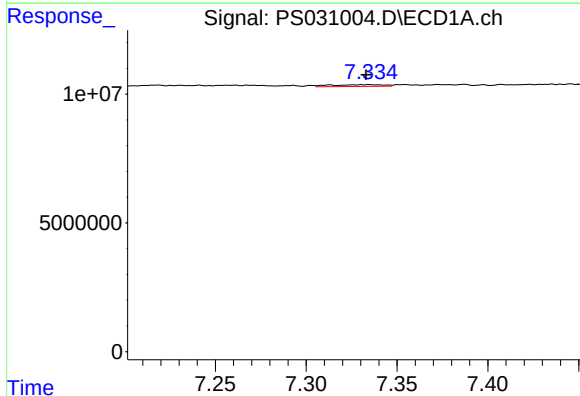
R.T.: 6.487 min  
Delta R.T.: -0.007 min  
Response: 7126467  
Conc: 1.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



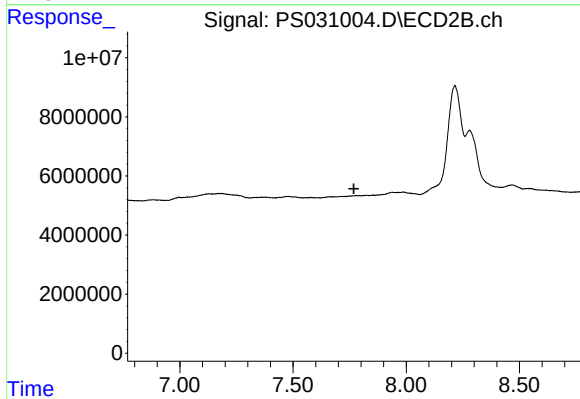
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.715 min  
Response: 0  
Conc: N.D.



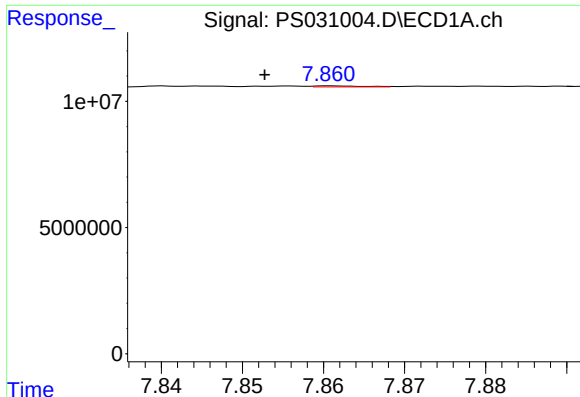
#4 2,4-DCAA

R.T.: 7.335 min  
Delta R.T.: 0.002 min  
Response: 1355266  
Conc: N.D.



#4 2,4-DCAA

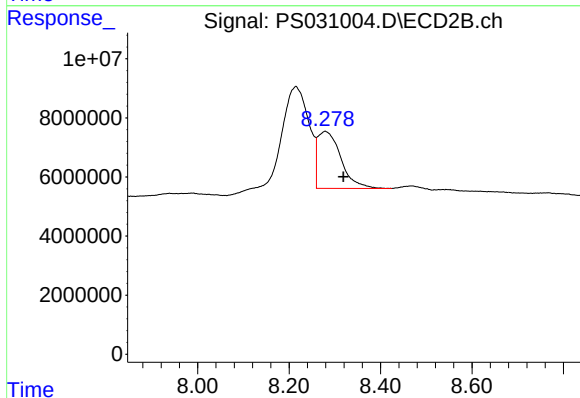
R.T.: 0.000 min  
Exp R.T. : 7.769 min  
Response: 0  
Conc: N.D.



#7 MCPA

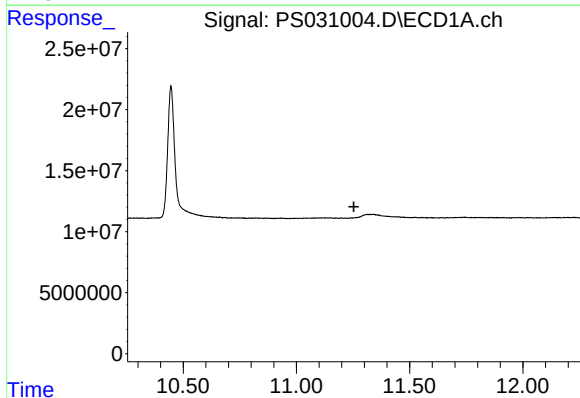
R.T.: 7.861 min  
Delta R.T.: 0.008 min  
Response: 158533  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



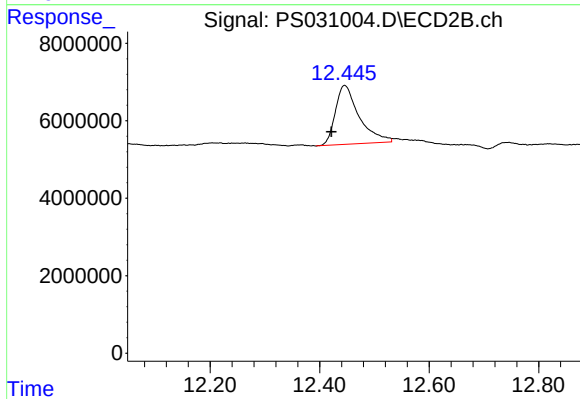
#7 MCPA

R.T.: 8.279 min  
Delta R.T.: -0.040 min  
Response: 67666785  
Conc: 21.11 ug/ml



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 11.254 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 12.446 min  
Delta R.T.: 0.025 min  
Response: 45921461  
Conc: 1.96 ng/ml