

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
 Data File : PS031780.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Sep 2025 10:03  
 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: Sep 23 01:46:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 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     | 7.285   | 0.000   | 3090790  | 0        | <MDL  | N.D. #  |
| Target Compounds            |              |         |         |          |          |       |         |
| 2) T                        | 3,5-DICHL... | 6.462   | 6.721f  | 1990074  | 2088635  | <MDL  | 1.370 # |
| 3) T                        | 4-Nitroph... | 7.126f  | 7.241f  | -1748630 | 6062348  | N.D.  | 4.801   |
| 5) T                        | DICAMBA      | 7.448   | 7.969f  | 2671772  | 1159852  | <MDL  | <MDL #  |
| 7) T                        | MCPA         | 7.767f  | 0.000   | 8935640  | 0        | <MDL  | N.D. #  |
| 9) T                        | 2,4-D        | 8.416   | 0.000   | 24216145 | 0        | 7.069 | N.D. #  |
| 10) T                       | Pentachlo... | 8.760f  | 0.000   | 1710406  | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.278   | 0.000   | 605409   | 0        | <MDL  | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.558   | 0.000   | 6066501  | 0        | <MDL  | N.D. #  |
| 13) T                       | 2,4-DB       | 10.115f | 0.000   | 1097184  | 0        | <MDL  | N.D. #  |
| 15) T                       | Picloram     | 11.164  | 12.406f | 963859   | 15875731 | <MDL  | <MDL #  |
| 16) T                       | DCPA         | 11.656  | 0.000   | 3134349  | 0        | <MDL  | N.D. #  |
| -----                       |              |         |         |          |          |       |         |

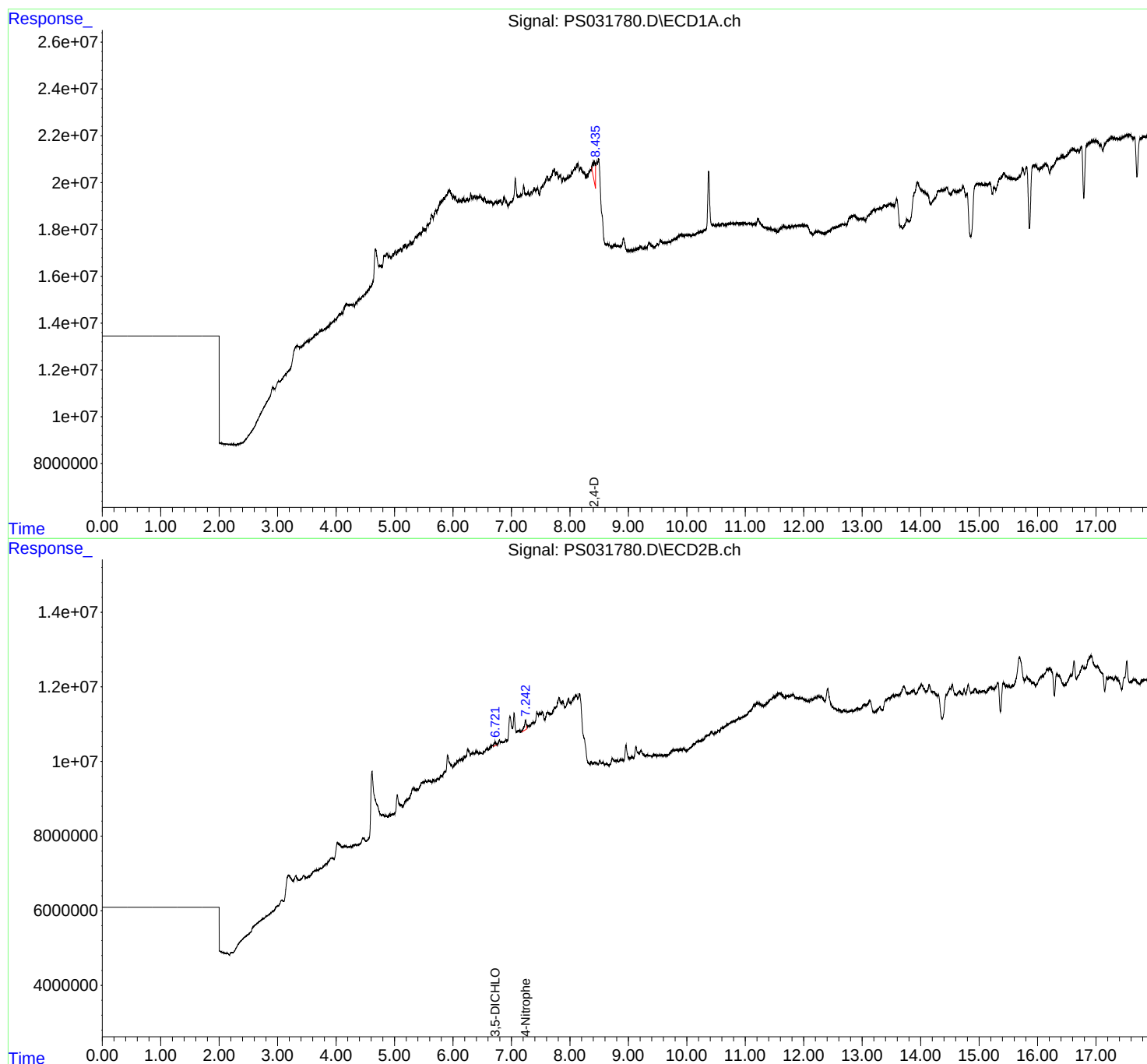
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

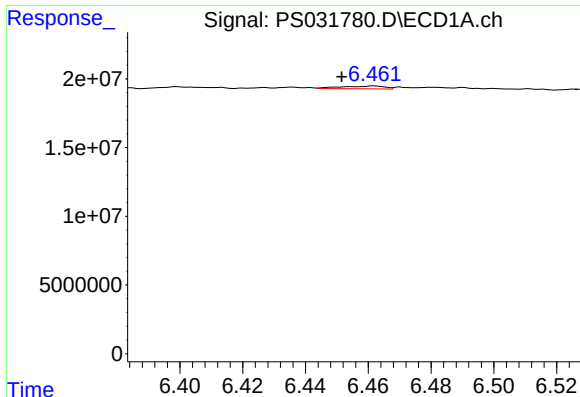
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092225\  
Data File : PS031780.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Sep 2025 10:03  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 23 01:46:24 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
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Response via : Initial Calibration  
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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

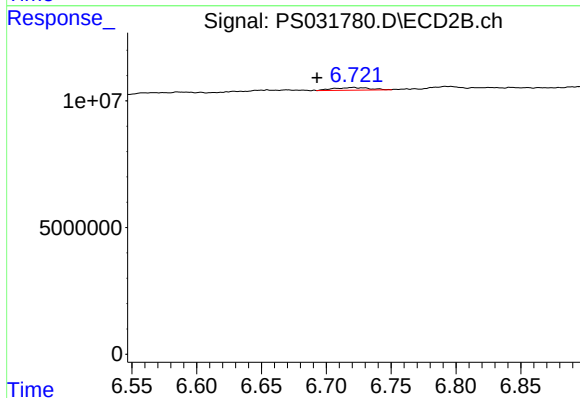




#2 3,5-DICHLOROBENZOIC ACID

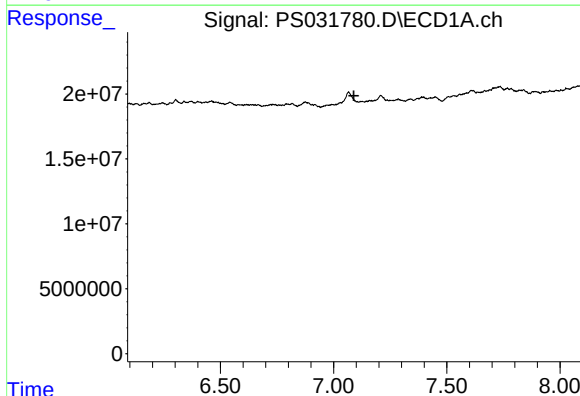
R.T.: 6.462 min  
Delta R.T.: 0.010 min  
Response: 1990074  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



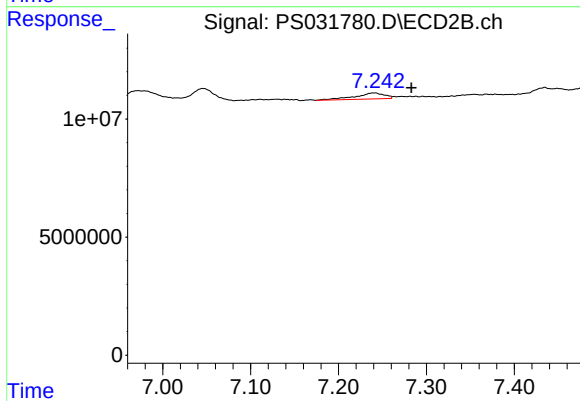
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.721 min  
Delta R.T.: 0.028 min  
Response: 2088635  
Conc: 1.37 ng/ml



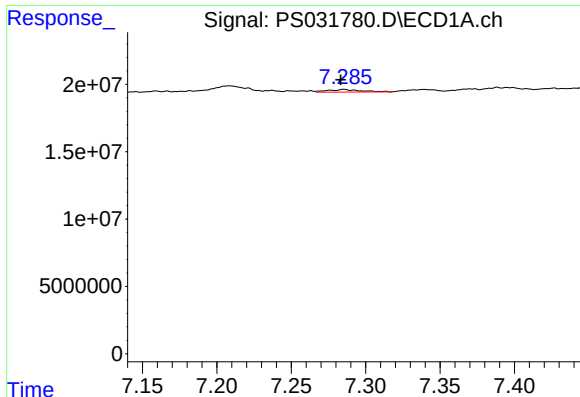
#3 4-Nitrophenol

R.T.: 7.126 min  
Delta R.T.: 0.037 min  
Response: -1748630  
Conc: N.D.



#3 4-Nitrophenol

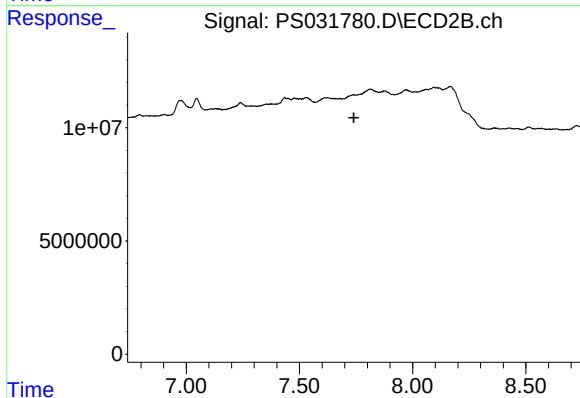
R.T.: 7.241 min  
Delta R.T.: -0.042 min  
Response: 6062348  
Conc: 4.80 ng/ml



#4 2,4-DCAA

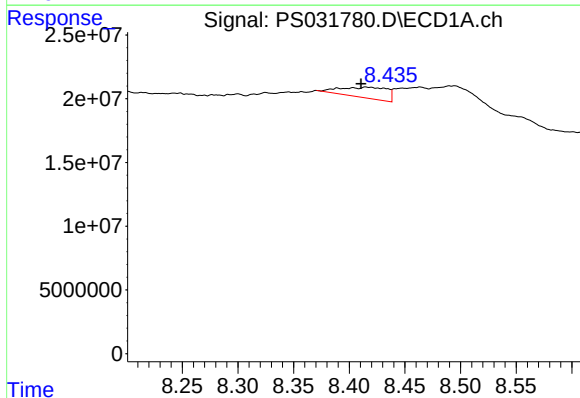
R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 3090790  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



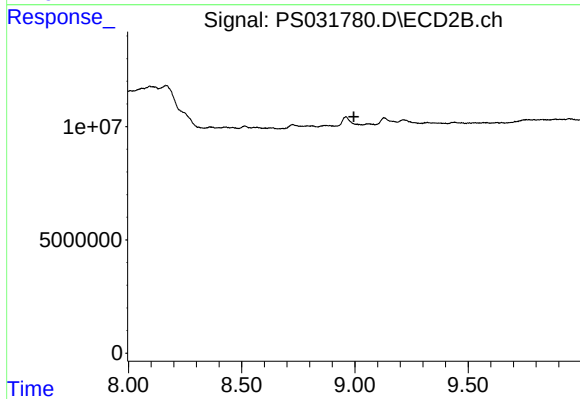
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 7.741 min  
Response: 0  
Conc: N.D.



#9 2,4-D

R.T.: 8.416 min  
Delta R.T.: 0.006 min  
Response: 24216145  
Conc: 7.07 ng/ml



#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.996 min  
Response: 0  
Conc: N.D.