

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081525\  
 Data File : PS031452.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2025 10:08  
 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: Aug 18 03:45:52 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-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     | 7.287   | 7.731  | 4829044  | 426495   | 1.521 | <MDL #  |
| Target Compounds            |              |         |        |          |          |       |         |
| 2) T                        | 3,5-DICHL... | 6.449   | 0.000  | 4260792  | 0        | <MDL  | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.113   | 0.000  | 745543   | 0        | <MDL  | N.D. #  |
| 5) T                        | DICAMBA      | 7.478   | 7.973f | 1771181  | 2409629  | <MDL  | <MDL #  |
| 6) T                        | MCP          | 7.662   | 8.044  | 1143571  | 4100759  | <MDL  | 2.320 # |
| 7) T                        | MCPA         | 7.823   | 0.000  | 3291326  | 0        | <MDL  | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.175   | 0.000  | 4949343  | 0        | 1.560 | N.D. #  |
| 9) T                        | 2,4-D        | 8.418   | 8.959f | 19887304 | -888045  | 6.913 | N.D. #  |
| 10) T                       | Pentachlo... | 8.718   | 0.000  | 2154351  | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.298   | 0.000  | 3240953  | 0        | <MDL  | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.604   | 10.329 | 3196576  | 8290756  | <MDL  | <MDL #  |
| 13) T                       | 2,4-DB       | 10.169  | 0.000  | 396468   | 0        | <MDL  | N.D. #  |
| 14) T                       | DINOSEB      | 11.366  | 0.000  | 917198   | 0        | <MDL  | N.D. #  |
| 15) T                       | Picloram     | 11.168f | 12.405 | 60243724 | 29094791 | 4.615 | 1.660 # |
| -----                       |              |         |        |          |          |       |         |

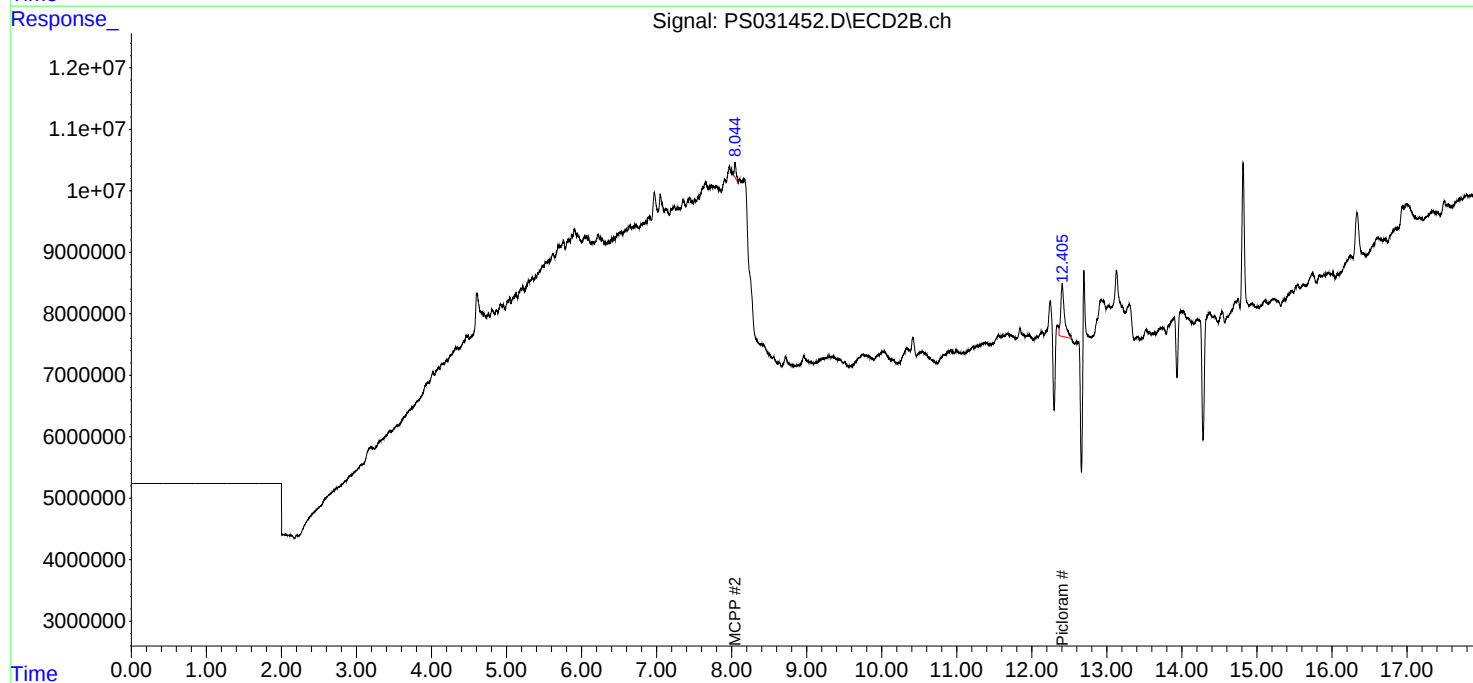
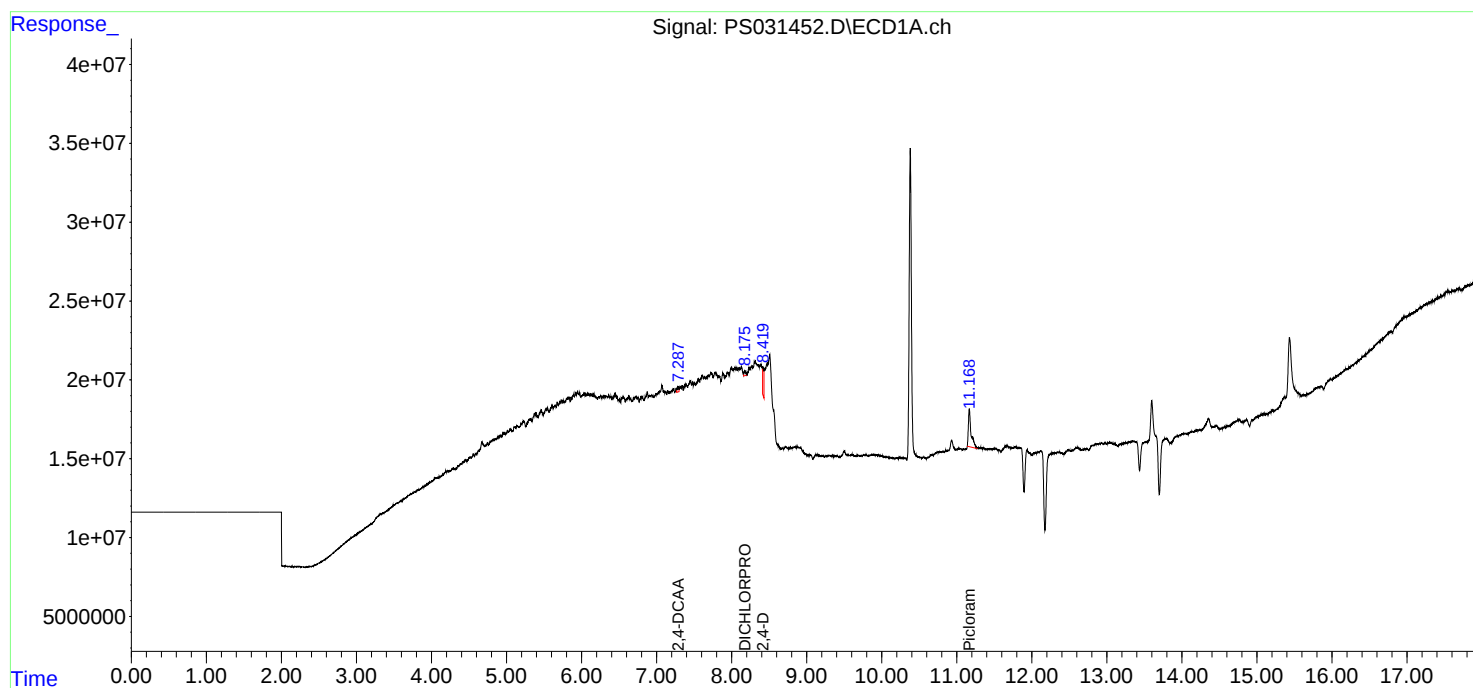
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

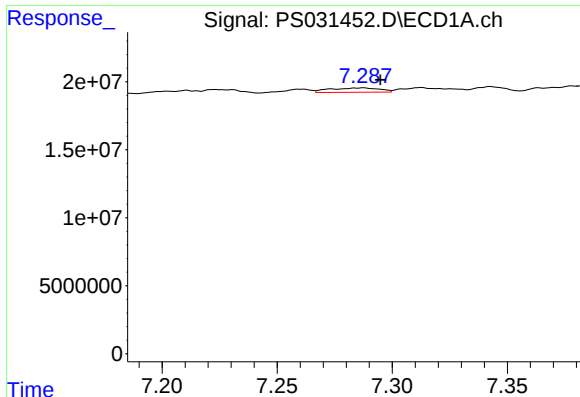
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081525\  
Data File : PS031452.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2025 10:08  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 18 03:45:52 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

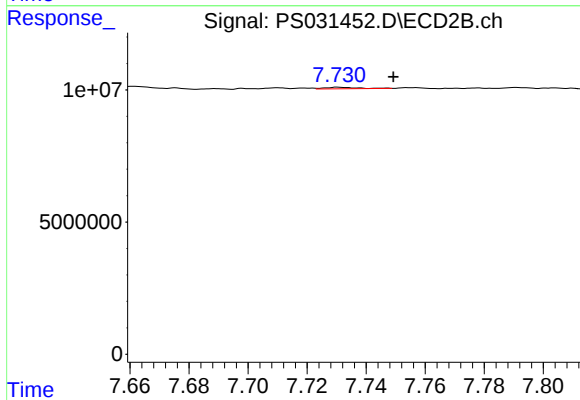




#4 2,4-DCAA

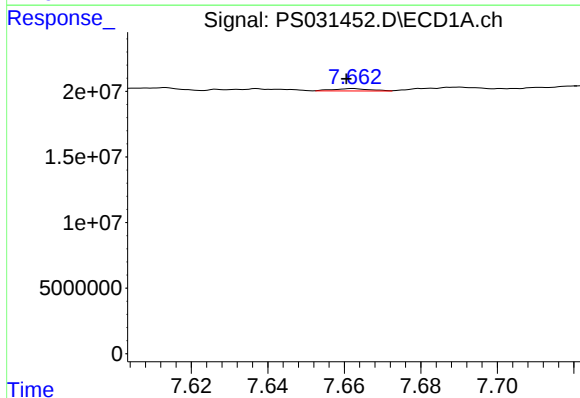
R.T.: 7.287 min  
Delta R.T.: -0.008 min  
Response: 4829044  
Conc: 1.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



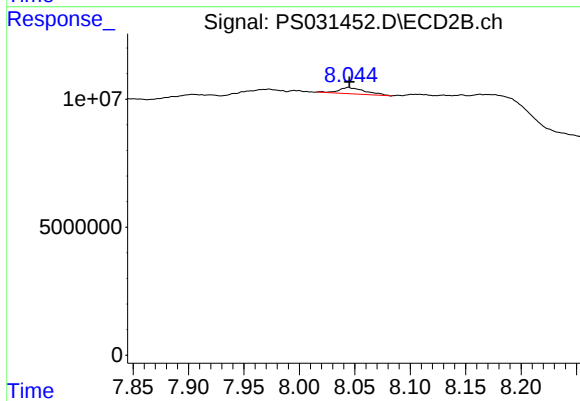
#4 2,4-DCAA

R.T.: 7.731 min  
Delta R.T.: -0.018 min  
Response: 426495  
Conc: N.D.



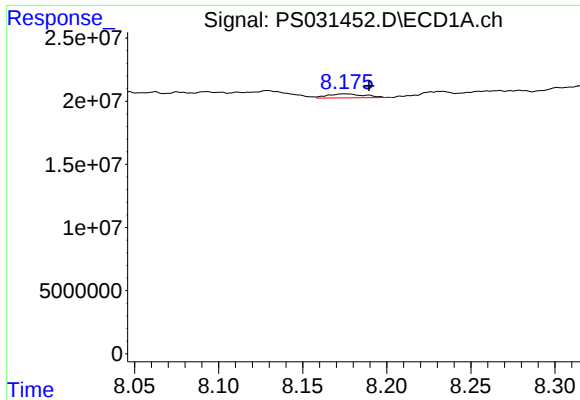
#6 MCP

R.T.: 7.662 min  
Delta R.T.: 0.002 min  
Response: 1143571  
Conc: N.D.



#6 MCP

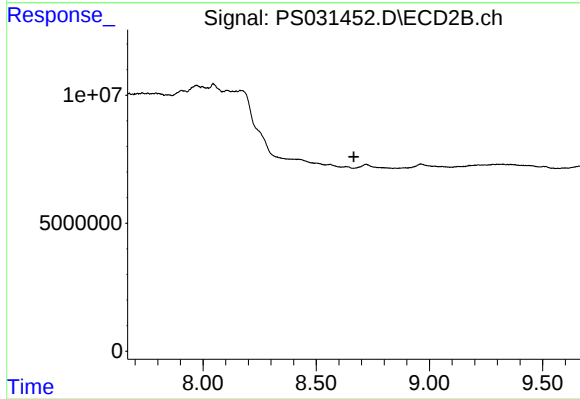
R.T.: 8.044 min  
Delta R.T.: 0.000 min  
Response: 4100759  
Conc: 2.32 ug/ml



#8 DICHLORPROP

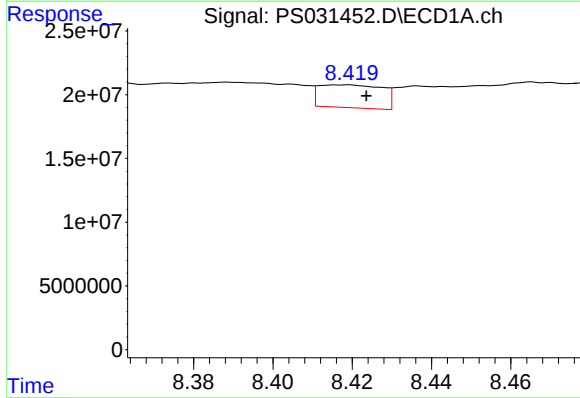
R.T.: 8.175 min  
Delta R.T.: -0.014 min  
Response: 4949343  
Conc: 1.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



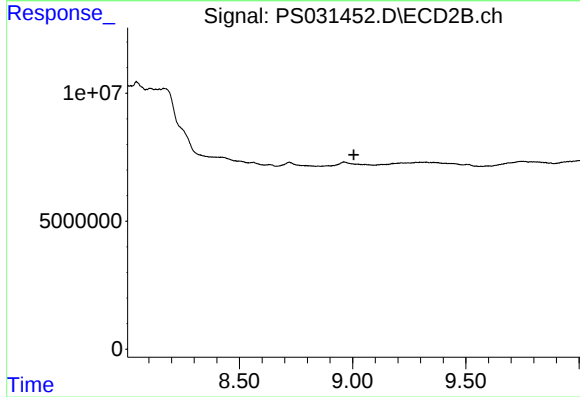
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.666 min  
Response: 0  
Conc: N.D.



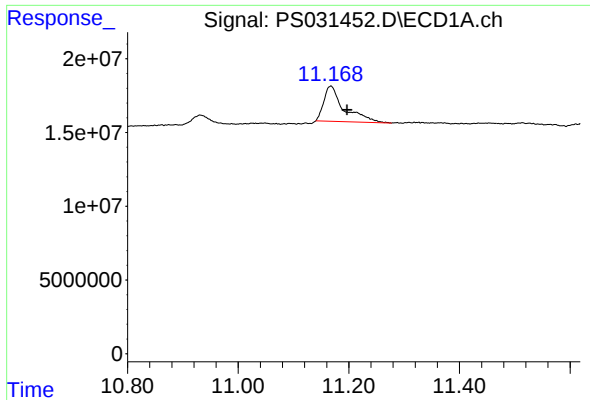
#9 2,4-D

R.T.: 8.418 min  
Delta R.T.: -0.005 min  
Response: 19887304  
Conc: 6.91 ng/ml



#9 2,4-D

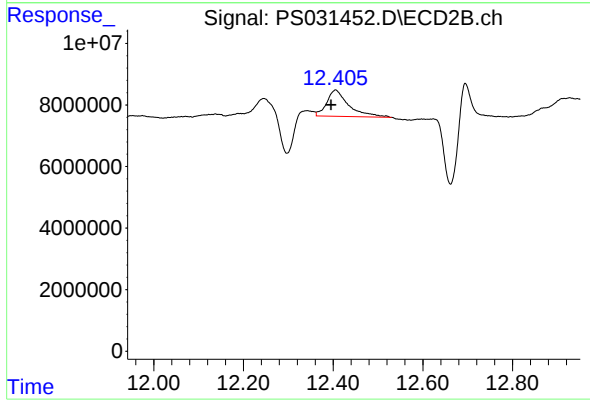
R.T.: 8.959 min  
Delta R.T.: -0.047 min  
Response: -888045  
Conc: N.D.



#15 Picloram

R.T.: 11.168 min  
Delta R.T.: -0.029 min  
Response: 60243724  
Conc: 4.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#15 Picloram

R.T.: 12.405 min  
Delta R.T.: 0.010 min  
Response: 29094791  
Conc: 1.66 ng/ml