

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082525\  
 Data File : PS031526.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2025 10:27  
 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 26 03:00:47 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     | 7.296   | 7.746   | 1428864  | 1338210  | <MDL  | 1.583 # |
| Target Compounds            |              |         |         |          |          |       |         |
| 2) T                        | 3,5-DICHL... | 6.454   | 0.000   | 352731   | 0        | <MDL  | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.101   | 7.294   | -87814   | 1478773  | N.D.  | 1.177   |
| 5) T                        | DICAMBA      | 7.476   | 7.966   | 1107300  | 4062327  | <MDL  | <MDL #  |
| 6) T                        | MCP          | 7.648   | 0.000   | 1095578  | 0        | <MDL  | N.D. #  |
| 7) T                        | MCPA         | 7.835f  | 0.000   | 1434703  | 0        | <MDL  | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.181   | 0.000   | 5812569  | 0        | 1.832 | N.D. #  |
| 9) T                        | 2,4-D        | 8.429   | 0.000   | 16142542 | 0        | 5.611 | N.D. #  |
| 10) T                       | Pentachlo... | 8.719   | 0.000   | 749019   | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.296   | 0.000   | 1087114  | 0        | <MDL  | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.601   | 10.365f | 760420   | 10123341 | <MDL  | <MDL #  |
| 13) T                       | 2,4-DB       | 10.169  | 0.000   | 454037   | 0        | <MDL  | N.D. #  |
| 14) T                       | DINOSEB      | 11.359  | 0.000   | 2234355  | 0        | <MDL  | N.D. #  |
| 15) T                       | Picloram     | 11.224f | 12.411  | 4838708  | 8945252  | <MDL  | <MDL #  |
| 16) T                       | DCPA         | 11.664  | 12.308  | 1664017  | 2420558  | <MDL  | <MDL #  |
| -----                       |              |         |         |          |          |       |         |

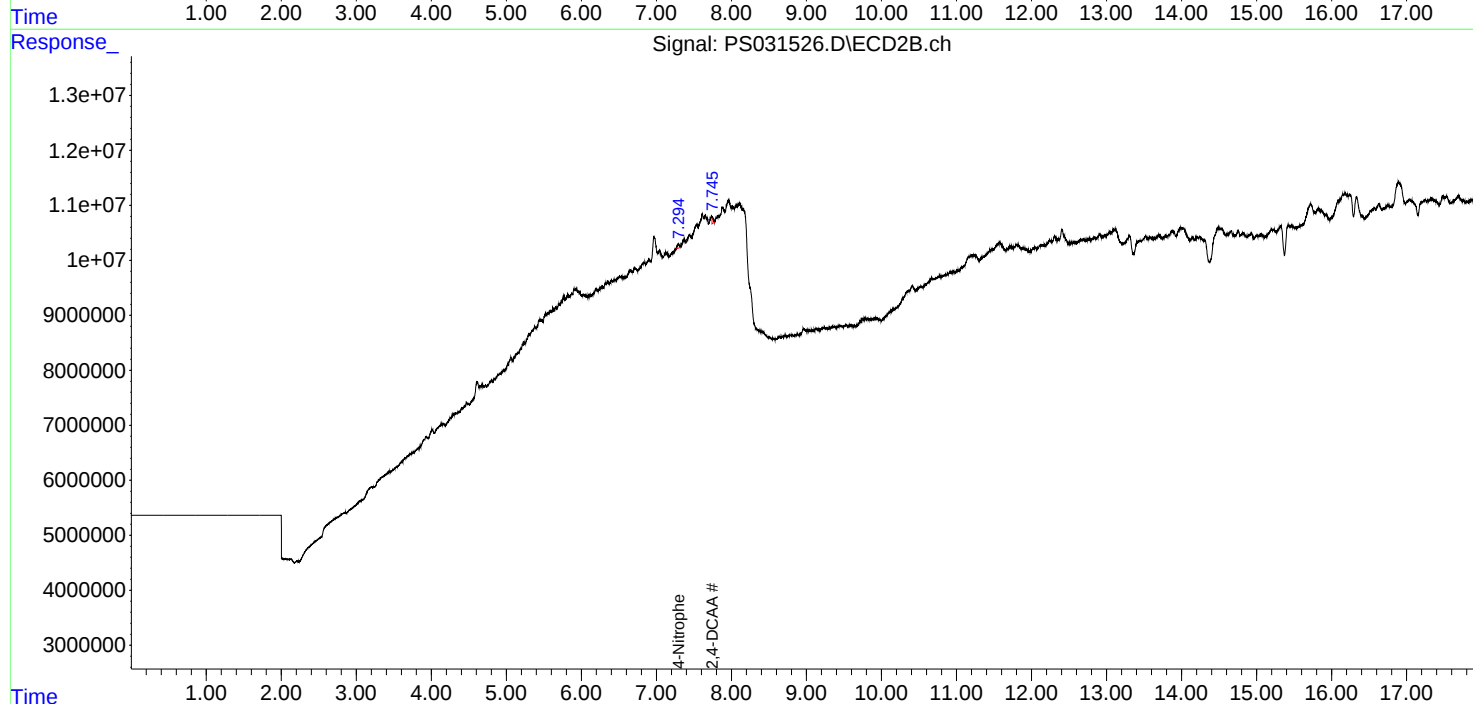
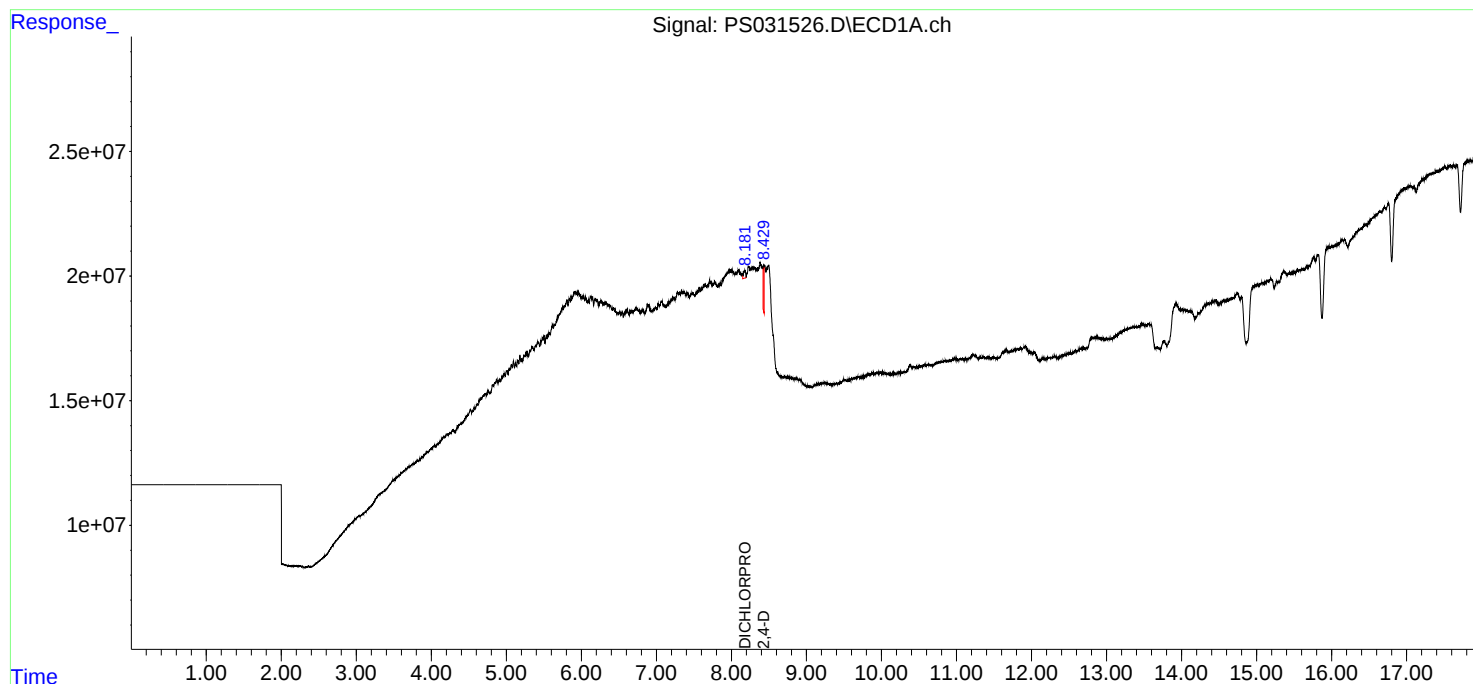
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

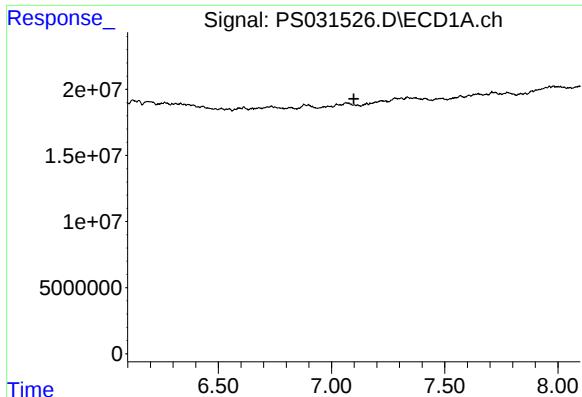
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Data File : PS031526.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2025 10:27  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 03:00:47 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

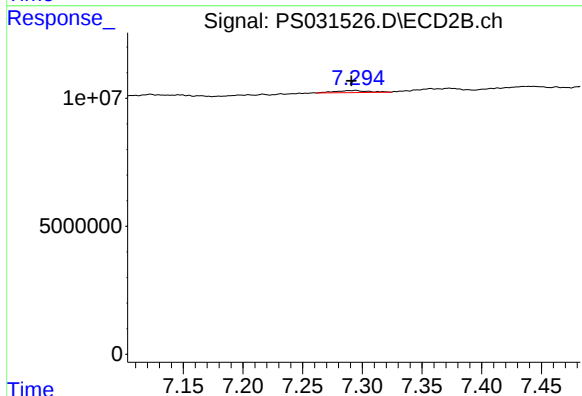




#3 4-Nitrophenol

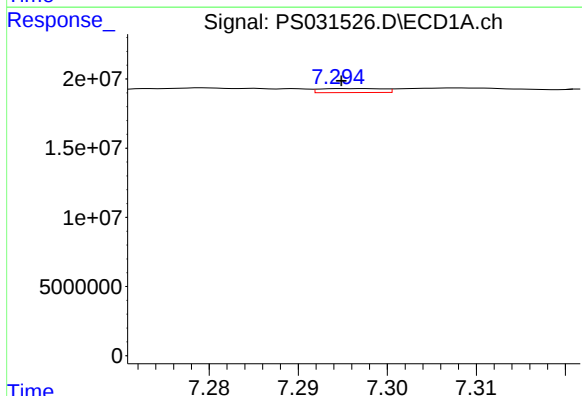
R.T.: 7.101 min  
Delta R.T.: 0.002 min  
Response: -87814  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



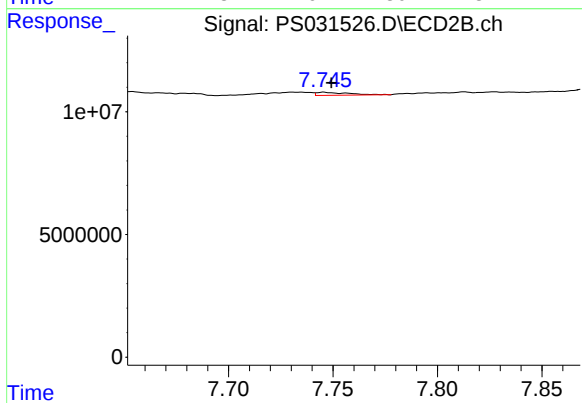
#3 4-Nitrophenol

R.T.: 7.294 min  
Delta R.T.: 0.004 min  
Response: 1478773  
Conc: 1.18 ng/ml



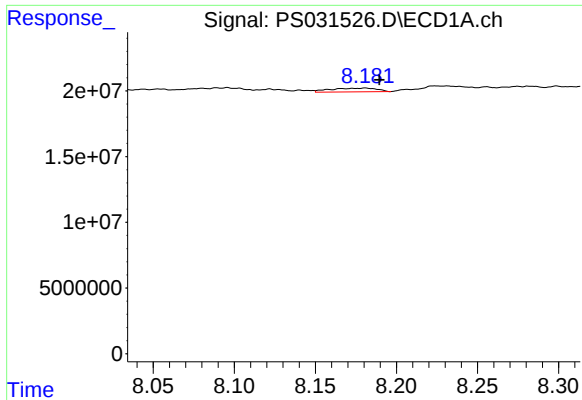
#4 2,4-DCAA

R.T.: 7.296 min  
Delta R.T.: 0.001 min  
Response: 1428864  
Conc: N.D.



#4 2,4-DCAA

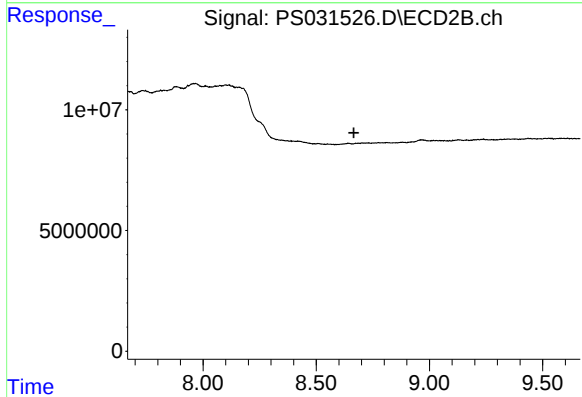
R.T.: 7.746 min  
Delta R.T.: -0.003 min  
Response: 1338210  
Conc: 1.58 ng/ml



#8 DICHLORPROP

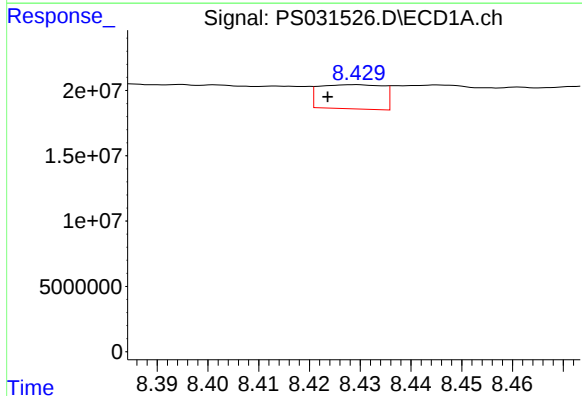
R.T.: 8.181 min  
Delta R.T.: -0.009 min  
Response: 5812569  
Conc: 1.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



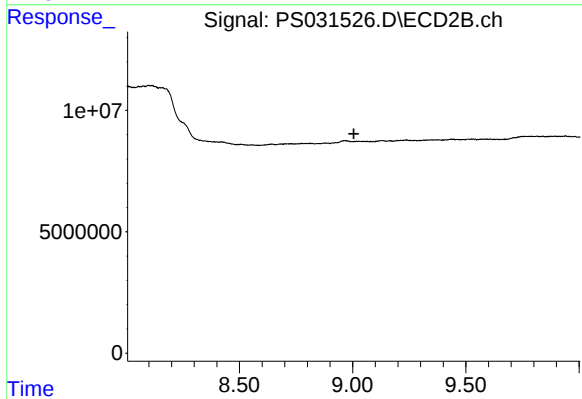
#8 DICHLORPROP

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



#9 2,4-D

R.T.: 8.429 min  
Delta R.T.: 0.005 min  
Response: 16142542  
Conc: 5.61 ng/ml



#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 9.006 min  
Response: 0  
Conc: N.D.