

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020725\  
 Data File : PS029092.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Feb 2025 12:13  
 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: Feb 10 08:47:18 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 04 17:44:08 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     | 7.199  | 0.000   | 1653972  | 0        | <MDL  | N.D. #  |
| Target Compounds            |              |        |         |          |          |       |         |
| 1) T                        | Dalapon      | 2.618  | 0.000   | 1018817  | 0        | <MDL  | N.D. #  |
| 2) T                        | 3,5-DICHL... | 6.374  | 0.000   | 389494   | 0        | <MDL  | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.007  | 0.000   | 386144   | 0        | <MDL  | N.D. #  |
| 5) T                        | DICAMBA      | 7.368  | 7.849   | 1001691  | 6105467  | <MDL  | 1.094 # |
| 7) T                        | MCPA         | 7.721  | 0.000   | 1143276  | 0        | <MDL  | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.081  | 8.610   | 838398   | 1367905  | <MDL  | <MDL #  |
| 9) T                        | 2,4-D        | 8.322  | 0.000   | 2676628  | 0        | <MDL  | N.D. #  |
| 10) T                       | Pentachlo... | 8.609  | 0.000   | 4182705  | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.185  | 0.000   | 25865052 | 0        | 1.387 | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.476  | 10.209  | 3688617  | 10621548 | <MDL  | 1.189 # |
| 13) T                       | 2,4-DB       | 10.058 | 0.000   | 817036   | 0        | <MDL  | N.D. #  |
| 14) T                       | DINOSEB      | 11.237 | 11.177  | 3301285  | 20547615 | <MDL  | 3.236 # |
| 15) T                       | Picloram     | 11.064 | 12.239  | 65760624 | 108.8E6  | 2.122 | 8.085 # |
| 16) T                       | DCPA         | 11.542 | 12.184f | 6567248  | 50124908 | <MDL  | 4.448 # |
| -----                       |              |        |         |          |          |       |         |

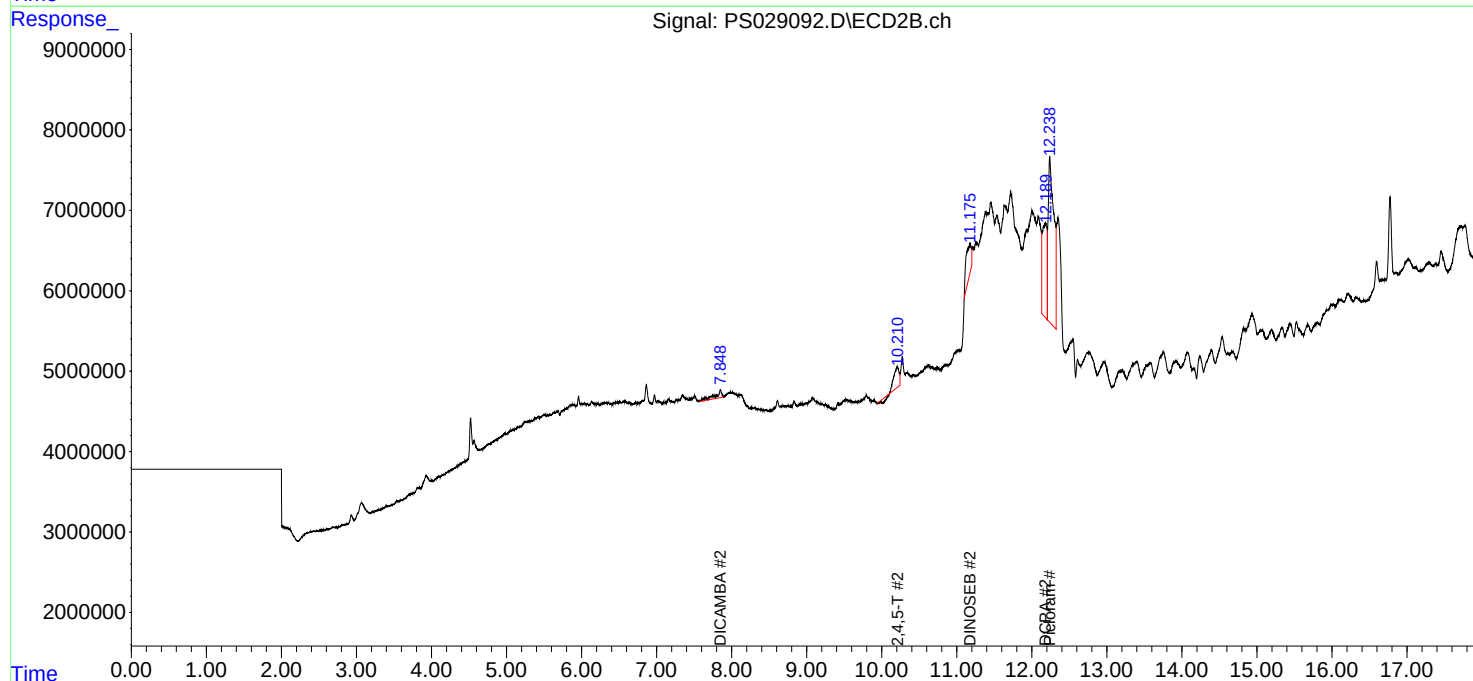
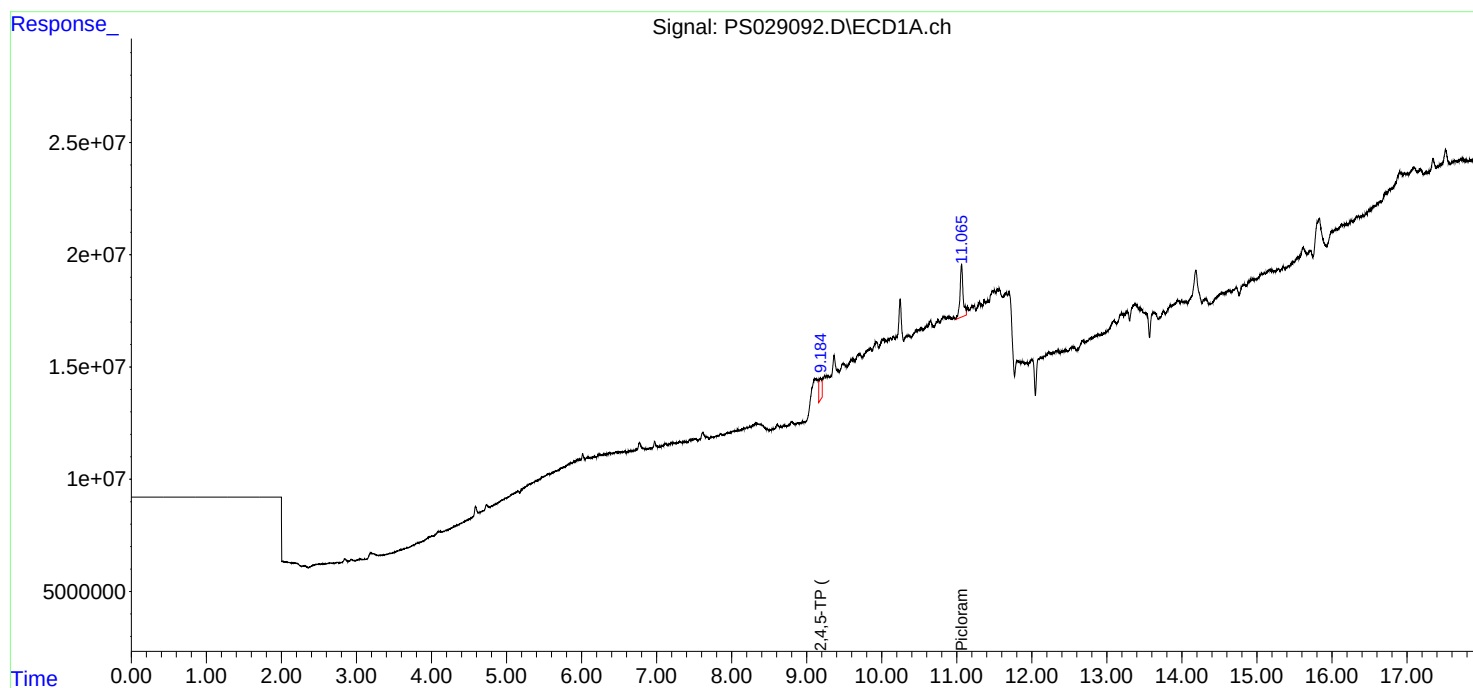
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

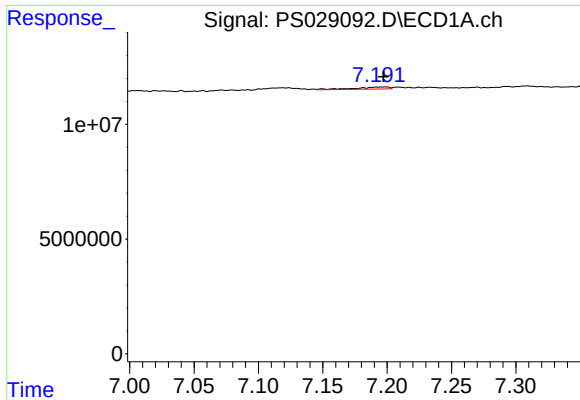
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020725\  
Data File : PS029092.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Feb 2025 12:13  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 10 08:47:18 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011425.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 04 17:44:08 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

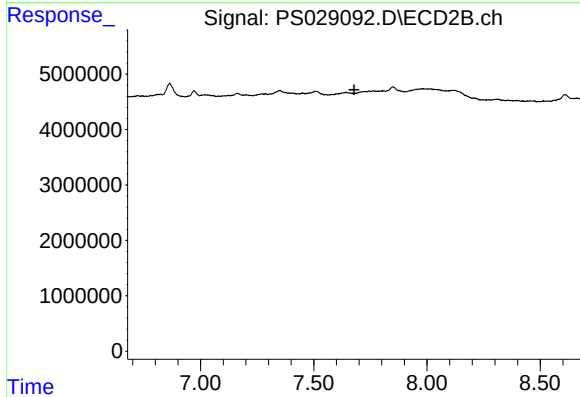




#4 2,4-DCAA

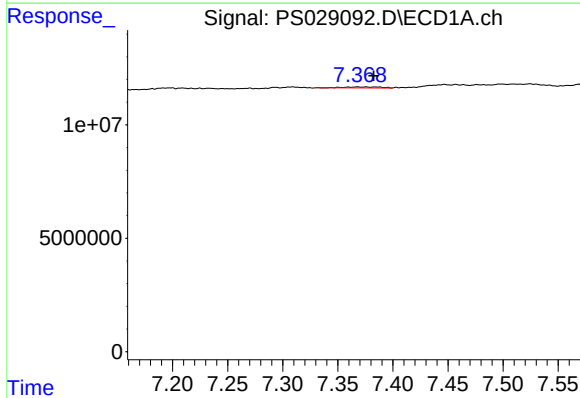
R.T.: 7.199 min  
Delta R.T.: 0.001 min  
Response: 1653972  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



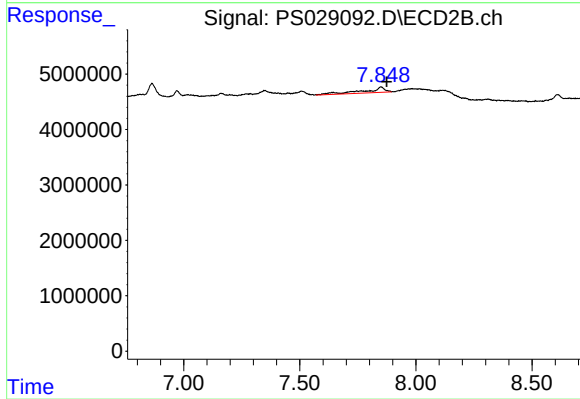
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 7.677 min  
Response: 0  
Conc: N.D.



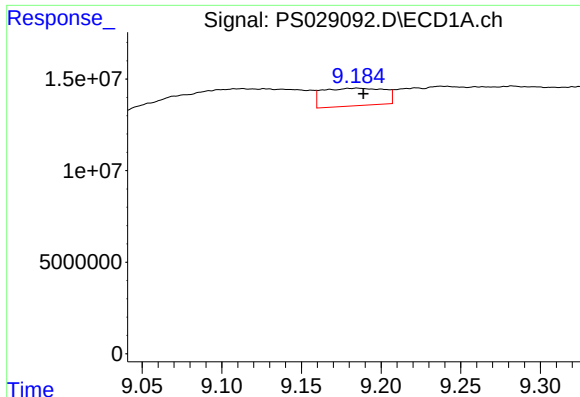
#5 DICAMBA

R.T.: 7.368 min  
Delta R.T.: -0.015 min  
Response: 1001691  
Conc: N.D.



#5 DICAMBA

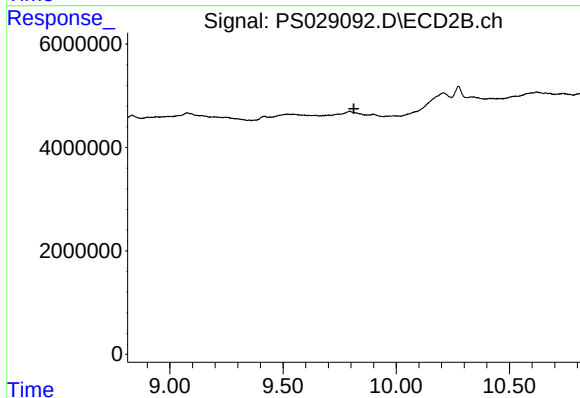
R.T.: 7.849 min  
Delta R.T.: -0.025 min  
Response: 6105467  
Conc: 1.09 ng/ml



#11 2,4,5-TP (SILVEX)

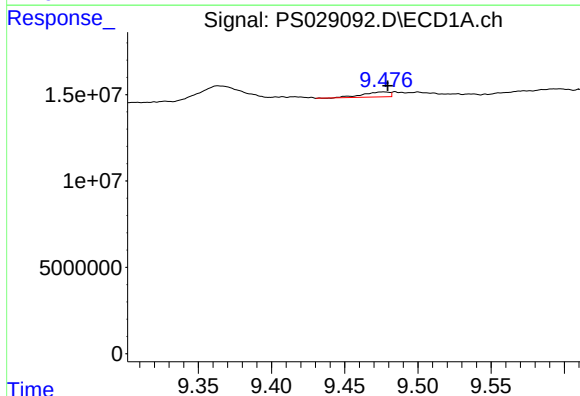
R.T.: 9.185 min  
Delta R.T.: -0.004 min  
Response: 25865052  
Conc: 1.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



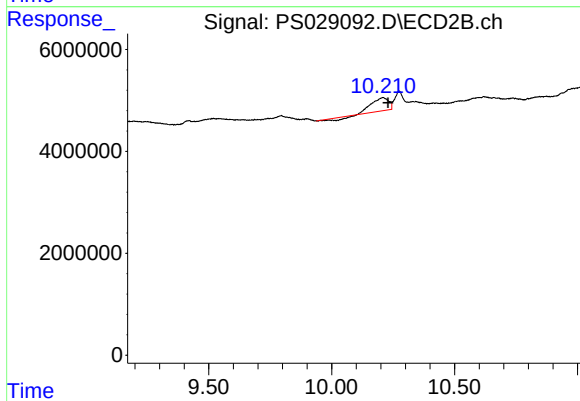
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.813 min  
Response: 0  
Conc: N.D.



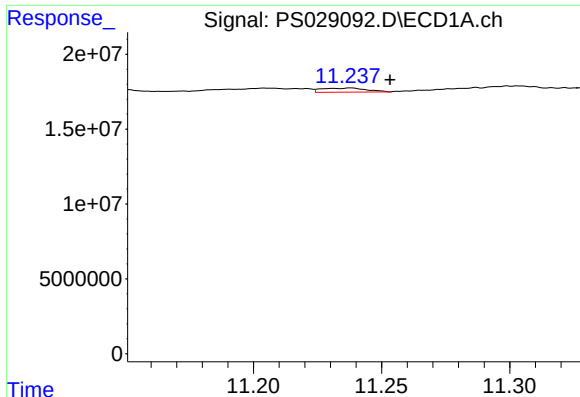
#12 2,4,5-T

R.T.: 9.476 min  
Delta R.T.: -0.003 min  
Response: 3688617  
Conc: N.D.



#12 2,4,5-T

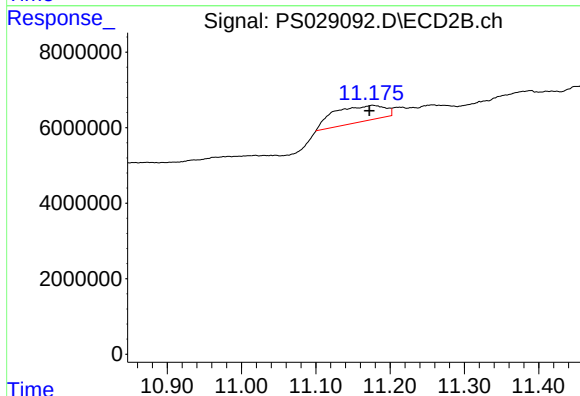
R.T.: 10.209 min  
Delta R.T.: -0.021 min  
Response: 10621548  
Conc: 1.19 ng/ml



#14 DINOSEB

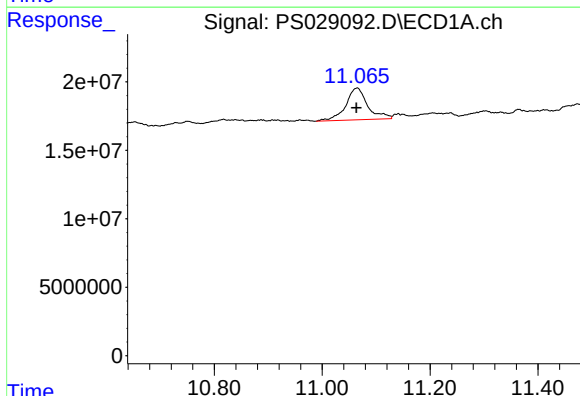
R.T.: 11.237 min  
Delta R.T.: -0.017 min  
Response: 3301285  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



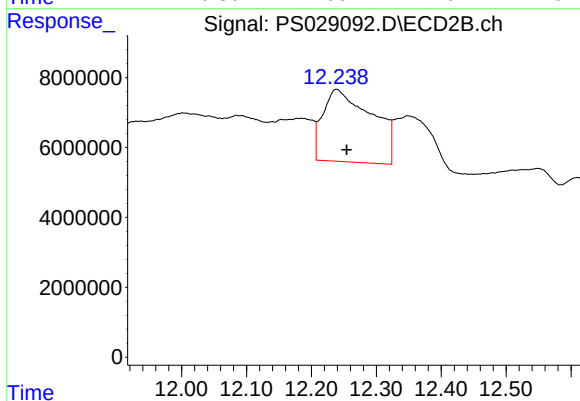
#14 DINOSEB

R.T.: 11.177 min  
Delta R.T.: 0.005 min  
Response: 20547615  
Conc: 3.24 ng/ml



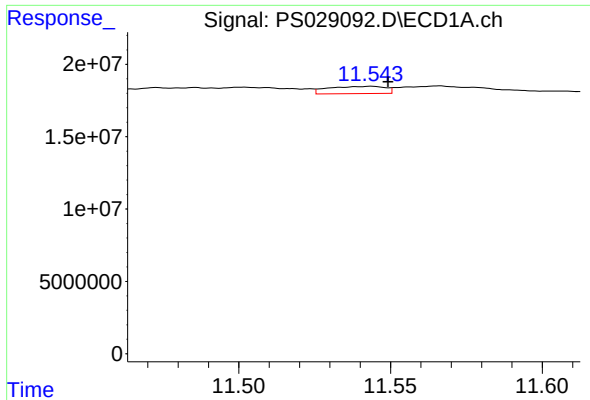
#15 Picloram

R.T.: 11.064 min  
Delta R.T.: 0.000 min  
Response: 65760624  
Conc: 2.12 ng/ml



#15 Picloram

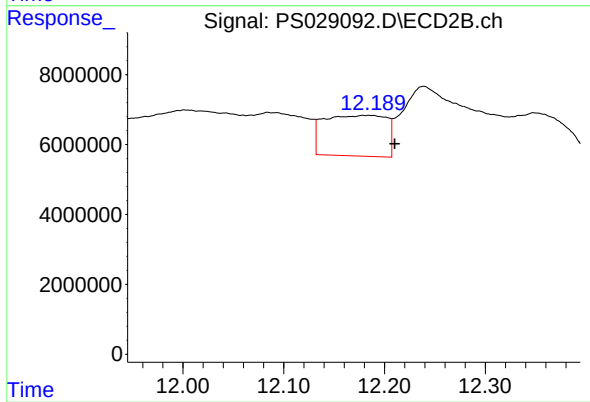
R.T.: 12.239 min  
Delta R.T.: -0.016 min  
Response: 108817696  
Conc: 8.08 ng/ml



#16 DCPA

R.T.: 11.542 min  
Delta R.T.: -0.007 min  
Response: 6567248  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#16 DCPA

R.T.: 12.184 min  
Delta R.T.: -0.026 min  
Response: 50124908  
Conc: 4.45 ng/ml