

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111824\  
 Data File : PS028546.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2024 13:54  
 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: Nov 19 02:40:18 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111324.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 13 13:41:03 2024  
 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     | 7.289f | 0.000   | 271794   | 0        | <MDL  | N.D. #  |
| Target Compounds            |              |        |         |          |          |       |         |
| 1) T                        | Dalapon      | 2.672f | 0.000   | 1782267  | 0        | <MDL  | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.023  | 0.000   | 2709195  | 0        | 1.595 | N.D. #  |
| 6) T                        | MCP          | 7.665f | 0.000   | 6503651  | 0        | <MDL  | N.D. #  |
| 7) T                        | MCPA         | 7.760  | 8.257f  | 246161   | 17158305 | <MDL  | 2.770 # |
| 8) T                        | DICHLORPROP  | 8.144  | 8.706f  | 378319   | 3328227  | <MDL  | 2.279 # |
| 13) T                       | 2,4-DB       | 10.101 | 0.000   | 418126   | 0        | <MDL  | N.D. #  |
| 14) T                       | DINOSEB      | 11.323 | 0.000   | 937396   | 0        | <MDL  | N.D. #  |
| 15) T                       | Picloram     | 11.134 | 12.352  | 34939191 | 16666018 | 1.241 | 1.472   |
| 16) T                       | DCPA         | 11.607 | 12.352f | 1866481  | 16666018 | <MDL  | 1.718 # |
| -----                       |              |        |         |          |          |       |         |

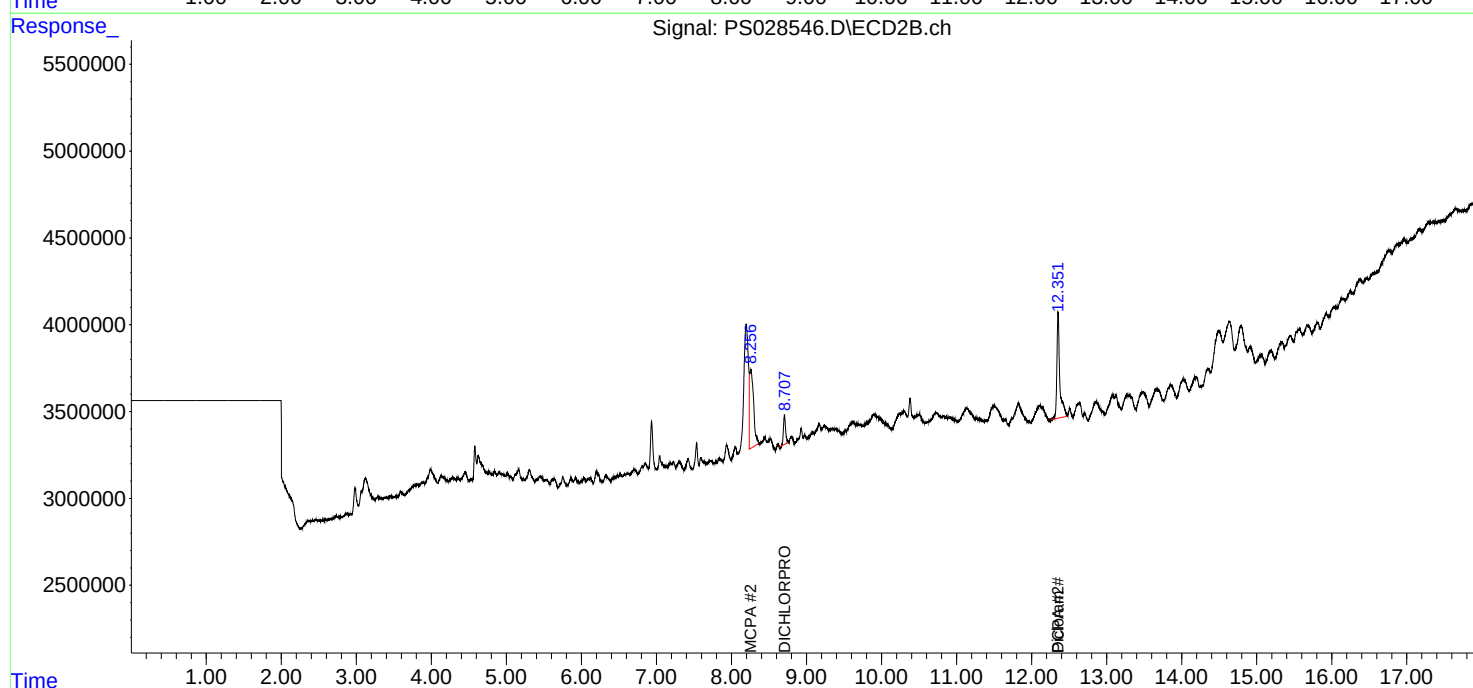
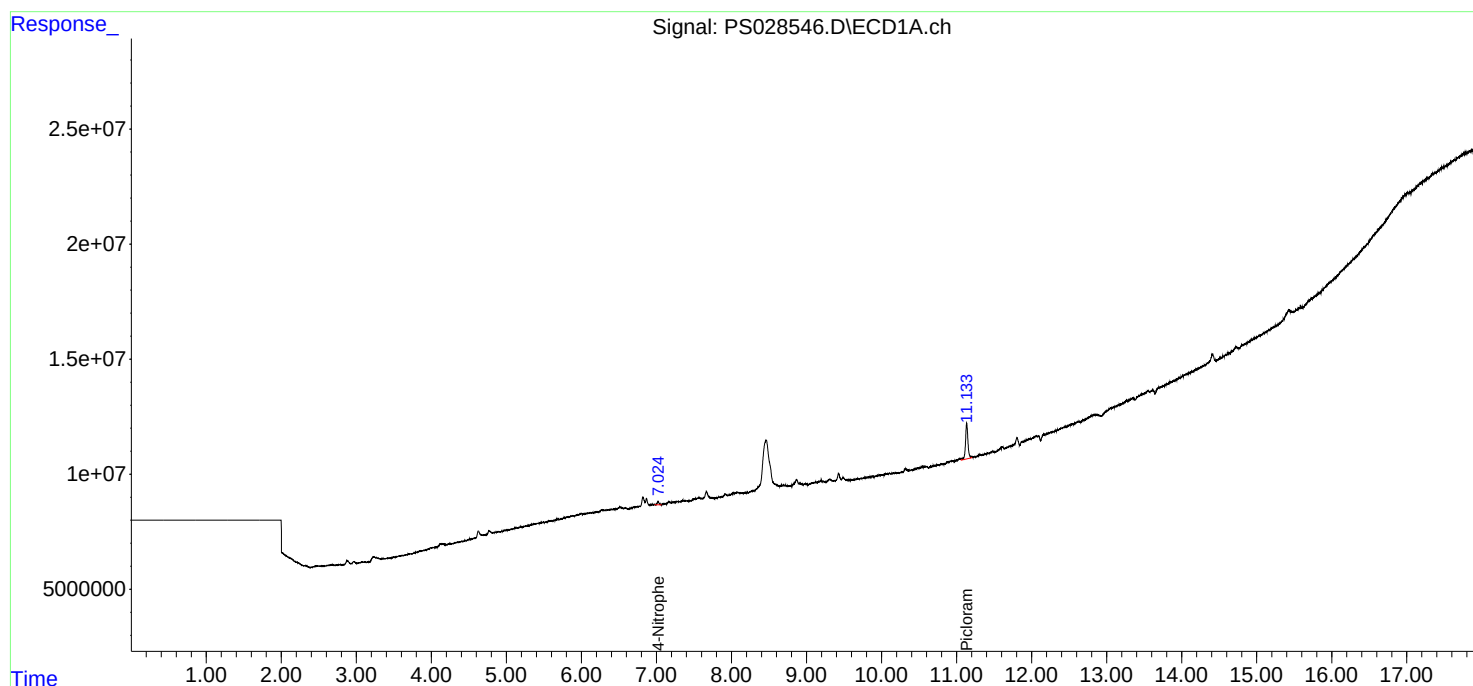
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

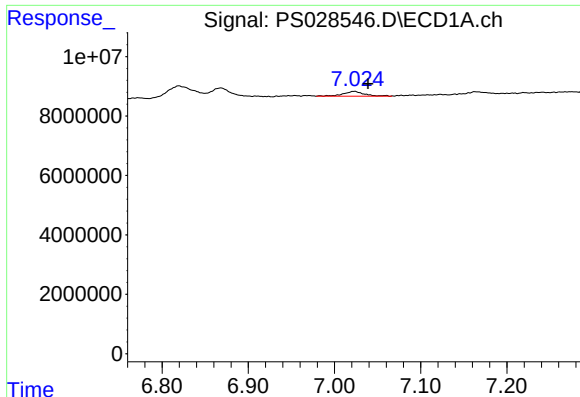
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111824\  
Data File : PS028546.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Nov 2024 13:54  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 19 02:40:18 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111324.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 13 13:41:03 2024  
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

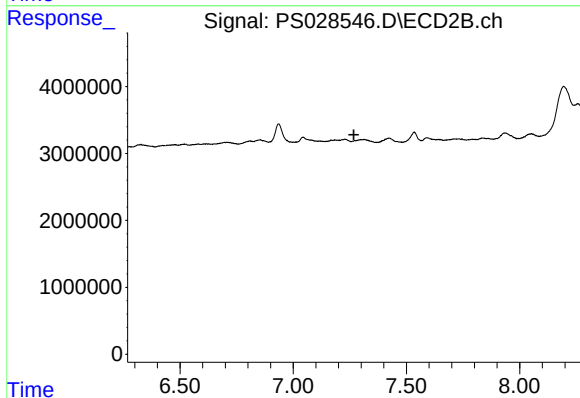




#3 4-Nitrophenol

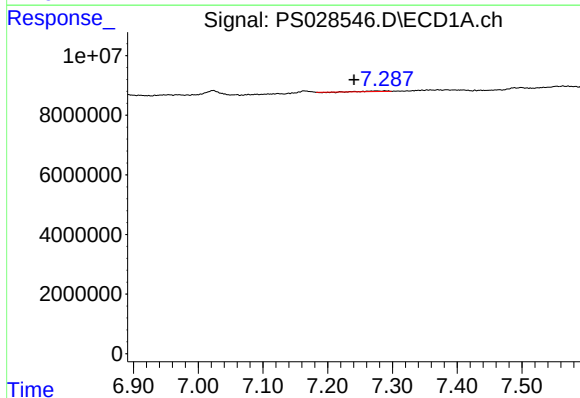
R.T.: 7.023 min  
Delta R.T.: -0.016 min  
Response: 2709195  
Conc: 1.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



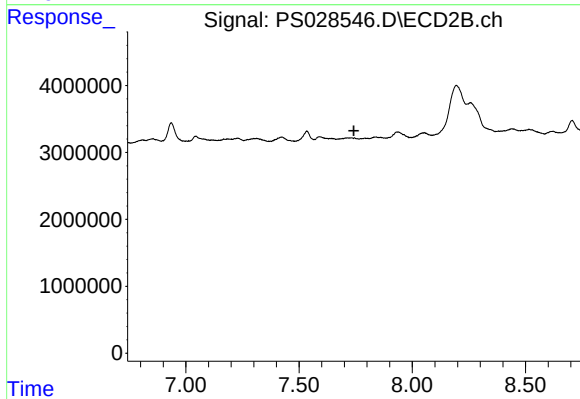
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.268 min  
Response: 0  
Conc: N.D.



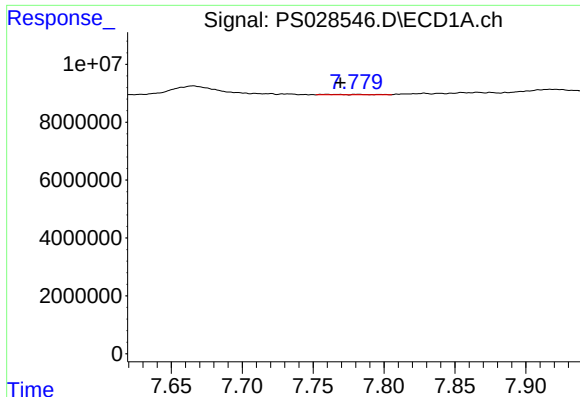
#4 2,4-DCAA

R.T.: 7.289 min  
Delta R.T.: 0.048 min  
Response: 271794  
Conc: N.D.



#4 2,4-DCAA

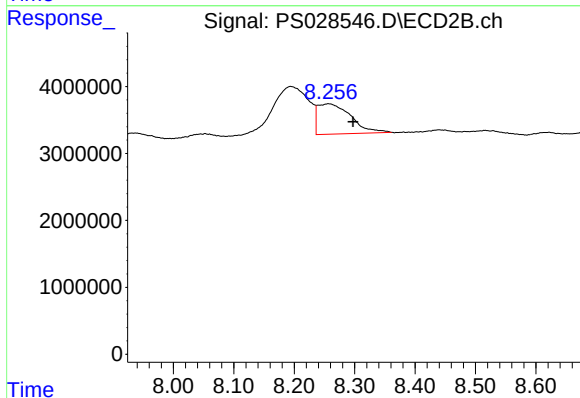
R.T.: 0.000 min  
Exp R.T. : 7.742 min  
Response: 0  
Conc: N.D.



#7 MCPA

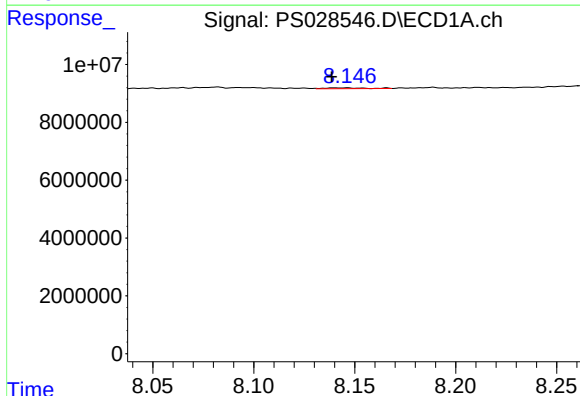
R.T.: 7.760 min  
Delta R.T.: -0.010 min  
Response: 246161  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



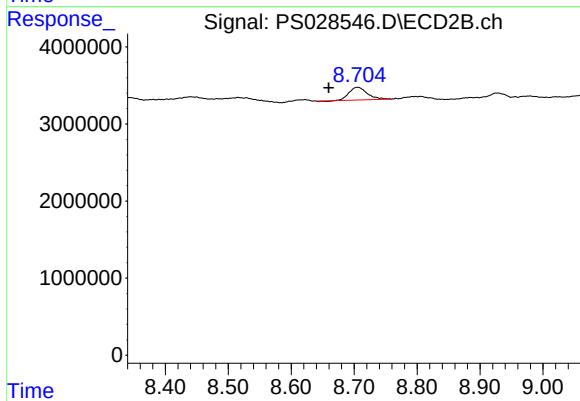
#7 MCPA

R.T.: 8.257 min  
Delta R.T.: -0.041 min  
Response: 17158305  
Conc: 2.77 ug/ml



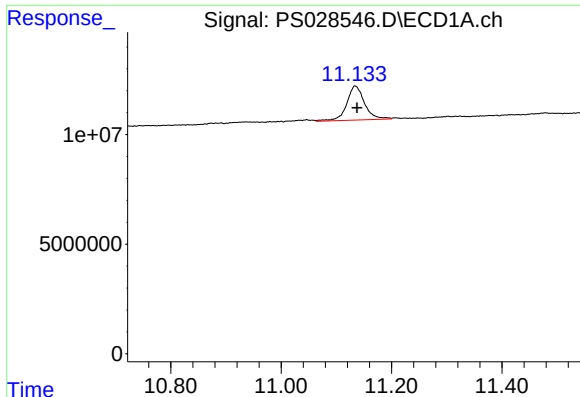
#8 DICHLORPROP

R.T.: 8.144 min  
Delta R.T.: 0.005 min  
Response: 378319  
Conc: N.D.



#8 DICHLORPROP

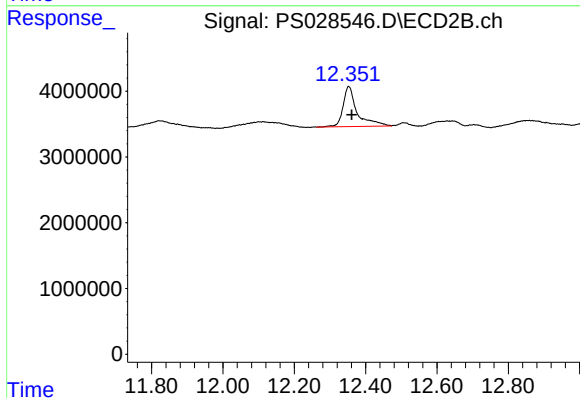
R.T.: 8.706 min  
Delta R.T.: 0.046 min  
Response: 3328227  
Conc: 2.28 ng/ml



#15 Picloram

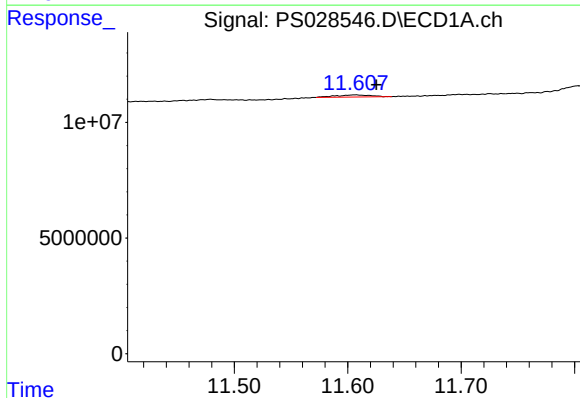
R.T.: 11.134 min  
Delta R.T.: -0.003 min  
Response: 34939191  
Conc: 1.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



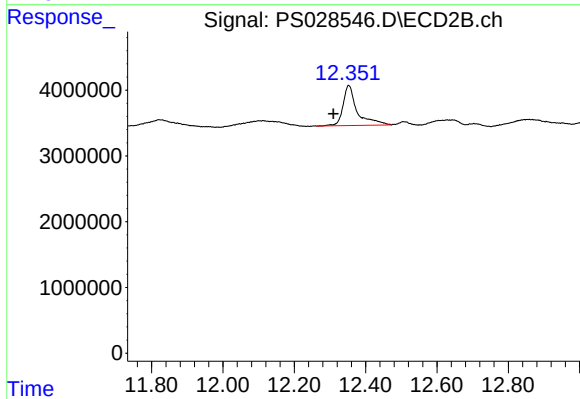
#15 Picloram

R.T.: 12.352 min  
Delta R.T.: -0.009 min  
Response: 16666018  
Conc: 1.47 ng/ml



#16 DCPA

R.T.: 11.607 min  
Delta R.T.: -0.019 min  
Response: 1866481  
Conc: N.D.



#16 DCPA

R.T.: 12.352 min  
Delta R.T.: 0.043 min  
Response: 16666018  
Conc: 1.72 ng/ml