

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110924\  
 Data File : PS028390.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Nov 2024 04:58  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 09 05:14:31 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 08 17:46:43 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     | 7.245  | 7.751  | 1363.6E6 | 768.1E6  | 493.928 | 482.022  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.655  | 0.000  | 3051191  | 0        | <MDL    | N.D. #   |
| 2) T                        | 3,5-DICHL... | 6.397  | 0.000  | 303316   | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.036  | 0.000  | 8442547  | 0        | 4.553   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 7.946  | 0        | 2430260  | N.D.    | <MDL     |
| 6) T                        | MCP          | 7.672f | 8.051  | 43839802 | 1799331  | 5.360   | <MDL #   |
| 7) T                        | MCPA         | 0.000  | 8.274f | 0        | 10807481 | N.D.    | 1.350    |
| 8) T                        | DICHLORPROP  | 8.107f | 8.722f | 1966456  | 24607057 | <MDL    | 13.814 # |
| 10) T                       | Pentachlo... | 8.728f | 0.000  | 2019884  | 0        | <MDL    | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 9.233f | 9.933  | 325121   | 9870996  | <MDL    | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.553  | 10.328 | 904939   | 5477106  | <MDL    | <MDL #   |
| 15) T                       | Picloram     | 11.142 | 12.376 | 13522405 | 8162667  | <MDL    | <MDL #   |

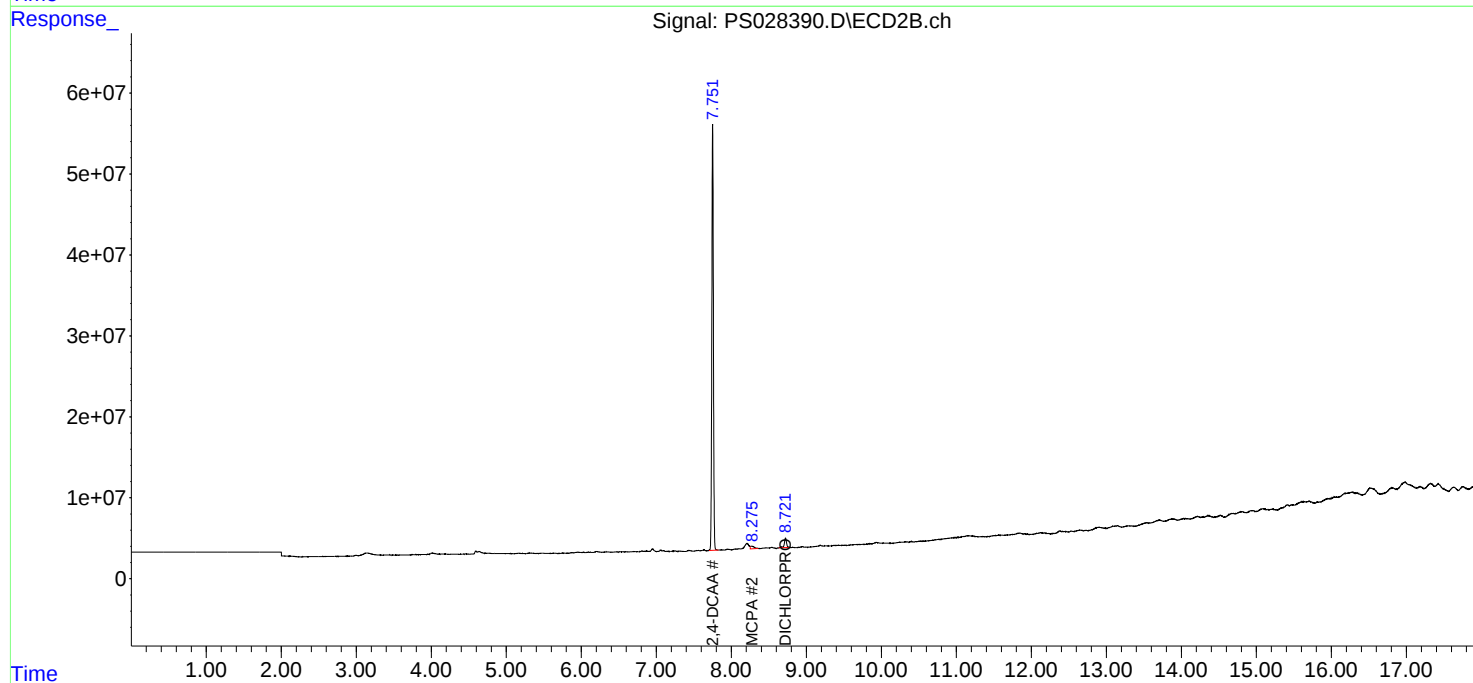
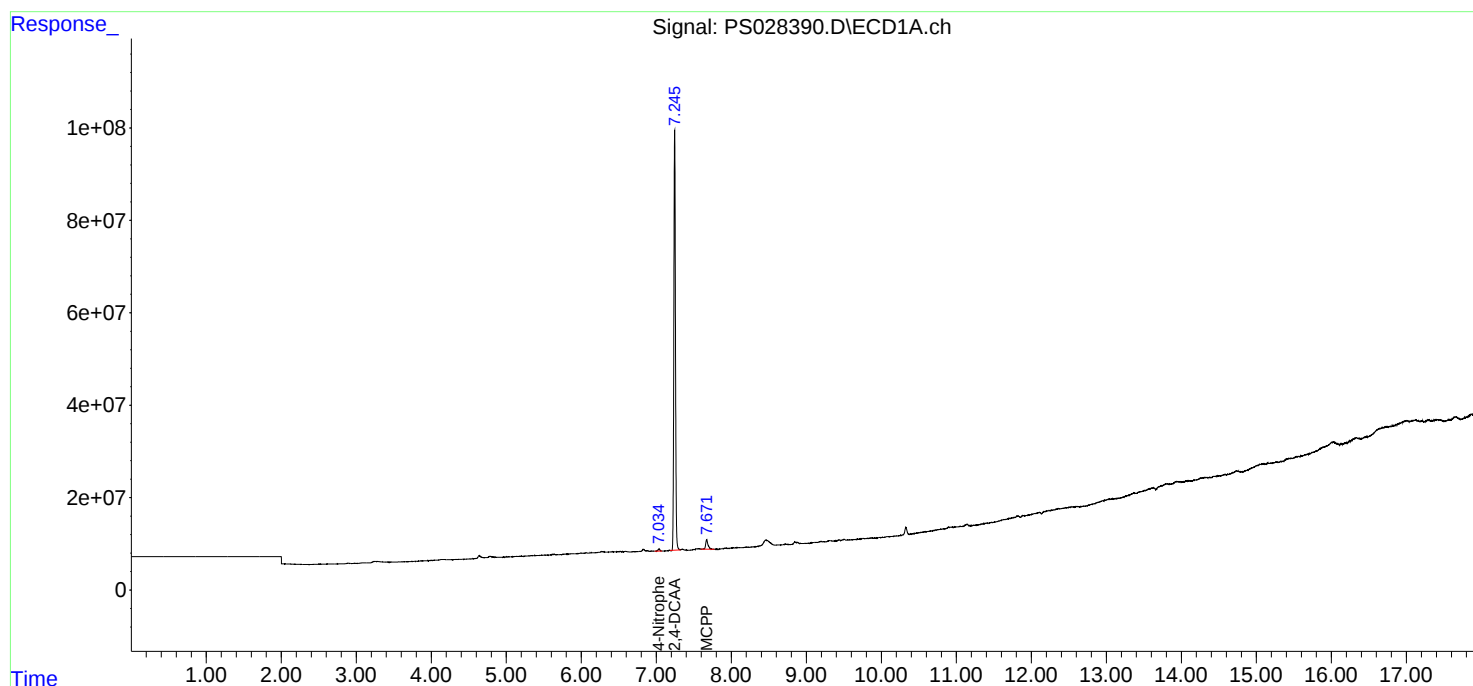
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

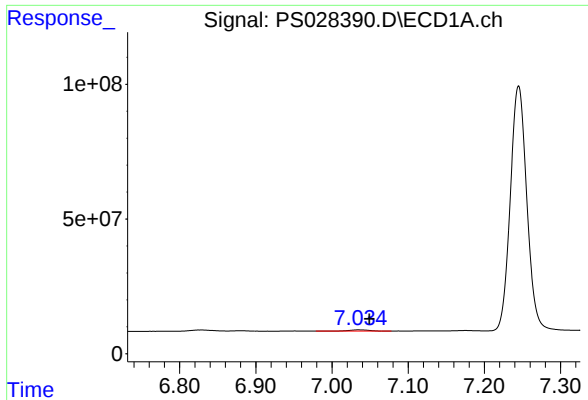
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110924\  
Data File : PS028390.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Nov 2024 04:58  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 09 05:14:31 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 08 17:46:43 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

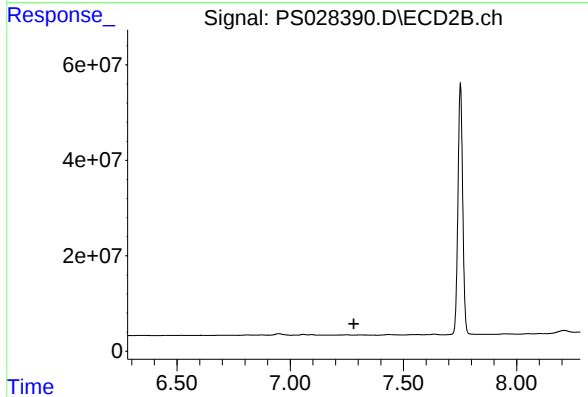




#3 4-Nitrophenol

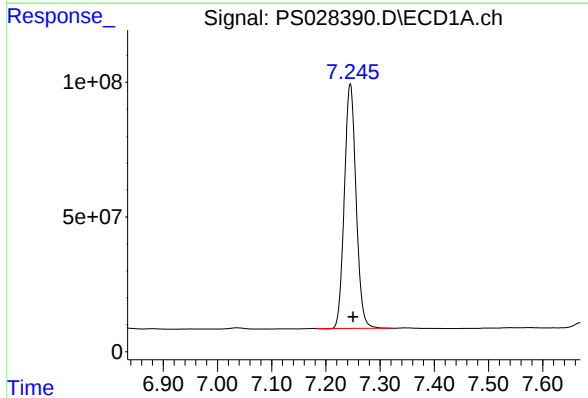
R.T.: 7.036 min  
Delta R.T.: -0.014 min  
Response: 8442547  
Conc: 4.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



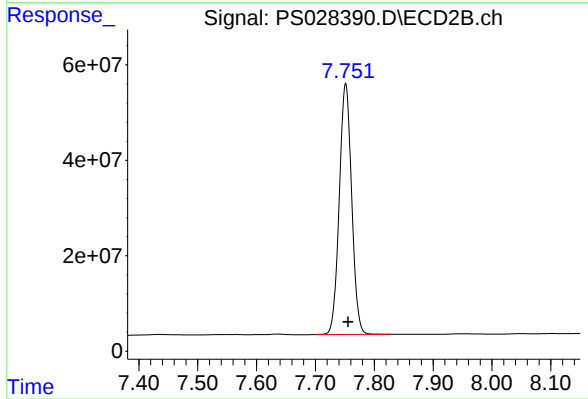
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.281 min  
Response: 0  
Conc: N.D.



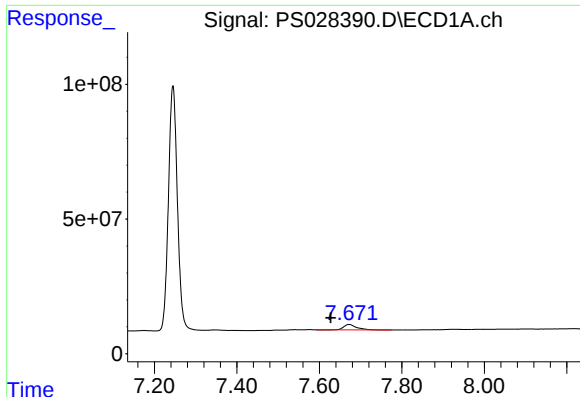
#4 2,4-DCAA

R.T.: 7.245 min  
Delta R.T.: -0.005 min  
Response: 1363613855  
Conc: 493.93 ng/ml



#4 2,4-DCAA

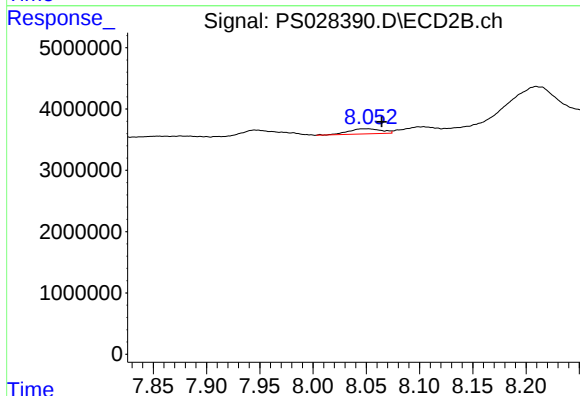
R.T.: 7.751 min  
Delta R.T.: -0.004 min  
Response: 768064178  
Conc: 482.02 ng/ml



#6 MCPP

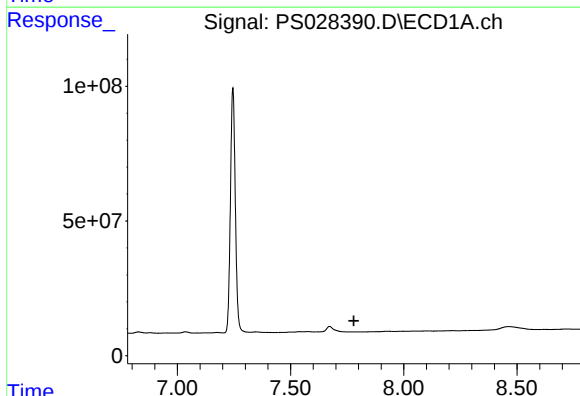
R.T.: 7.672 min  
Delta R.T.: 0.045 min  
Response: 43839802  
Conc: 5.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



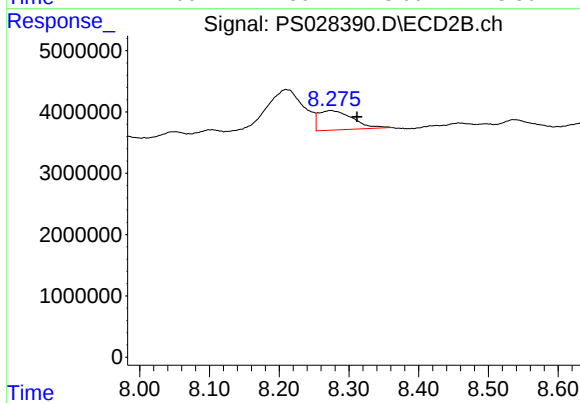
#6 MCPP

R.T.: 8.051 min  
Delta R.T.: -0.013 min  
Response: 1799331  
Conc: N.D.



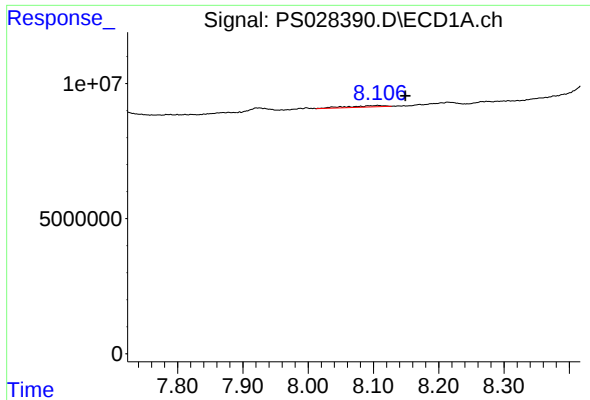
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.779 min  
Response: 0  
Conc: N.D.



#7 MCPA

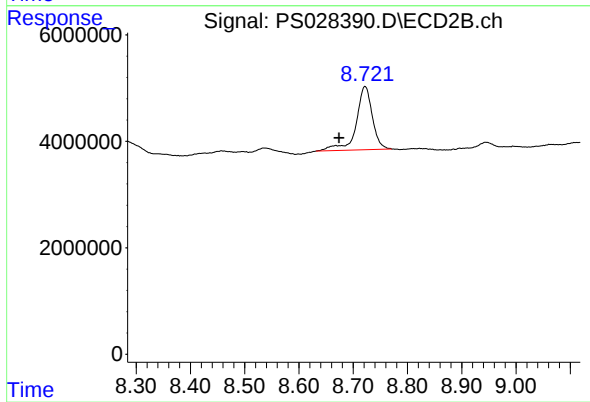
R.T.: 8.274 min  
Delta R.T.: -0.038 min  
Response: 10807481  
Conc: 1.35 ug/ml



#8 DICHLORPROP

R.T.: 8.107 min  
Delta R.T.: -0.043 min  
Response: 1966456  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#8 DICHLORPROP

R.T.: 8.722 min  
Delta R.T.: 0.048 min  
Response: 24607057  
Conc: 13.81 ng/ml