

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110724\  
 Data File : PS028346.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Nov 2024 01:29  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 08 04:47:07 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
 Quant Title : 8080.M  
 QLast Update : Wed Nov 06 11:48:19 2024  
 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     | 7.253  | 7.758   | 1401.3E6 | 816.9E6  | 547.099 | 468.977 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.671  | 0.000   | 2585975  | 0        | <MDL    | N.D. #  |
| 2) T                        | 3,5-DICHL... | 6.463f | 0.000   | 415494   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.042  | 0.000   | 7366835  | 0        | 4.471   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 7.957   | 0        | 2922437  | N.D.    | <MDL    |
| 6) T                        | MCPD         | 7.679f | 8.055   | 20188445 | 1987269  | 2.663   | <MDL #  |
| 7) T                        | MCPA         | 0.000  | 8.274f  | 0        | 9847265  | N.D.    | 1.181   |
| 8) T                        | DICHLORPROP  | 0.000  | 8.728f  | 0        | 9120579  | N.D.    | 4.539   |
| 10) T                       | Pentachlo... | 8.732f | 0.000   | 992300   | 0        | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 9.939   | 0        | 8961834  | N.D.    | <MDL    |
| 12) T                       | 2,4,5-T      | 9.563  | 10.337  | 564354   | 2475001  | <MDL    | <MDL #  |
| 15) T                       | Picloram     | 11.154 | 12.384  | 29197416 | 10702549 | 1.007   | <MDL #  |
| 16) T                       | DCPA         | 0.000  | 12.384f | 0        | 10702549 | N.D.    | <MDL    |
| -----                       |              |        |         |          |          |         |         |

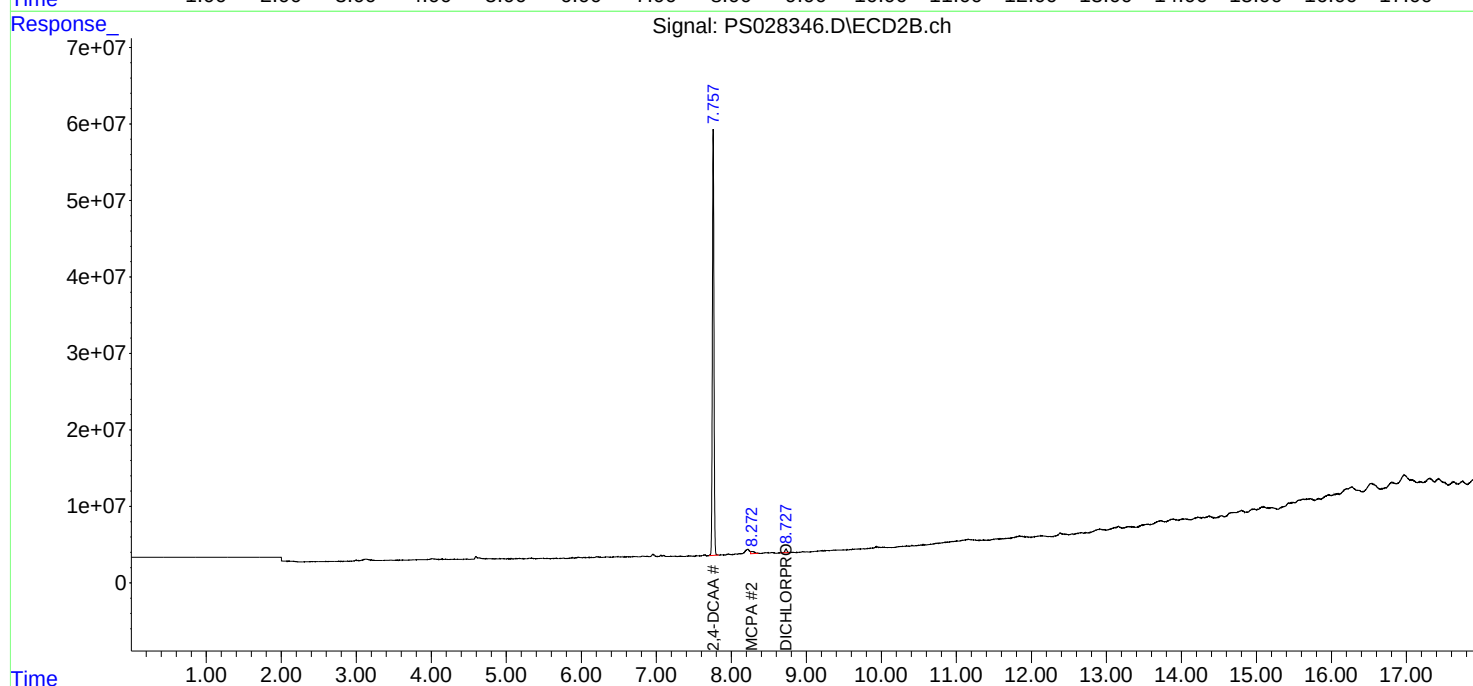
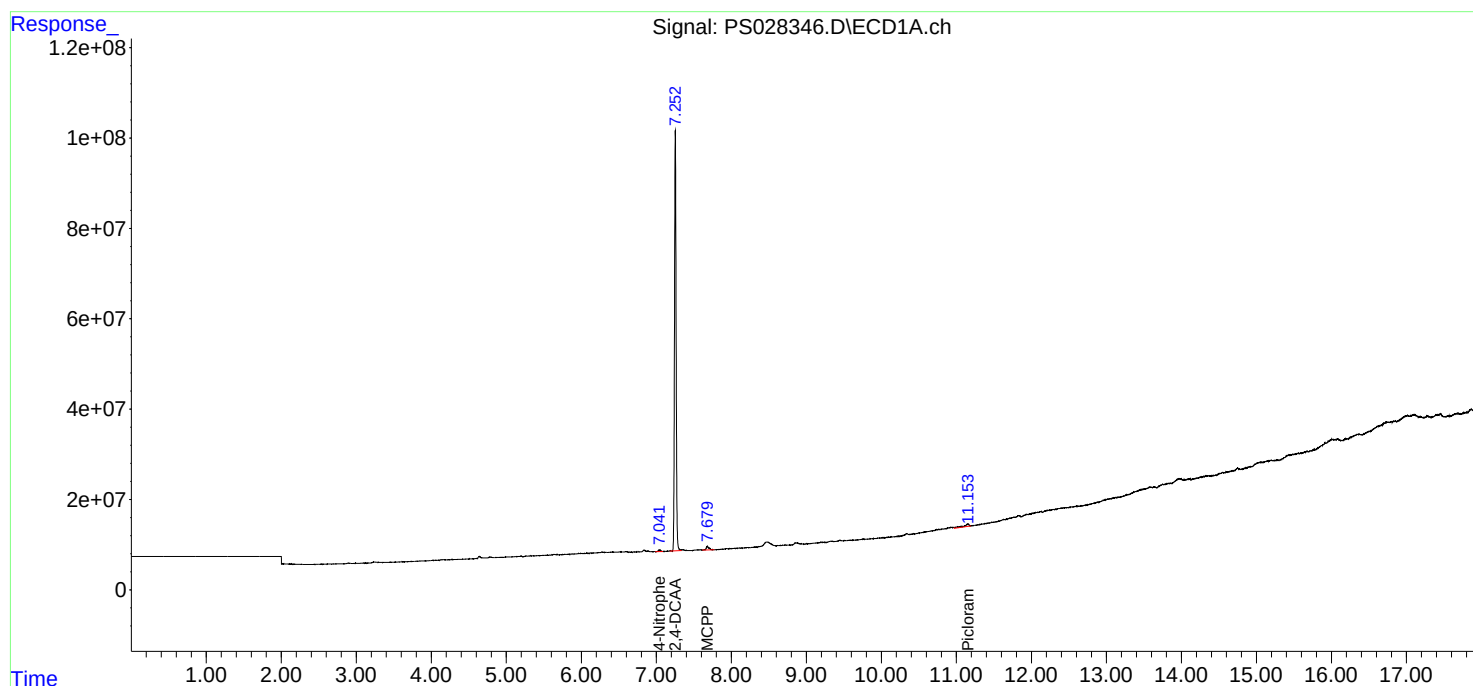
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

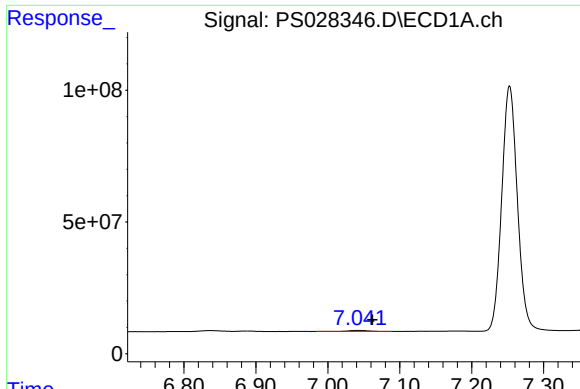
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Data File : PS028346.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Nov 2024 01:29  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 04:47:07 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110624.M  
Quant Title : 8080.M  
QLast Update : Wed Nov 06 11:48:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

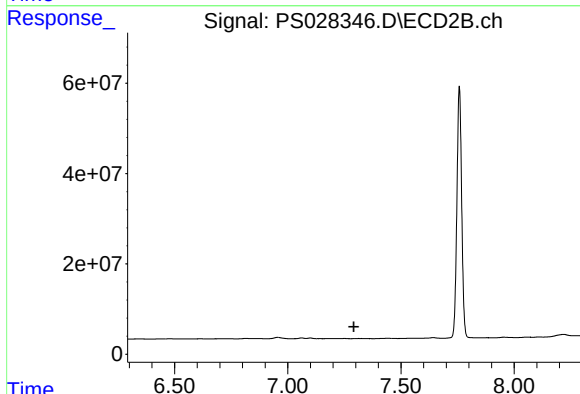




#3 4-Nitrophenol

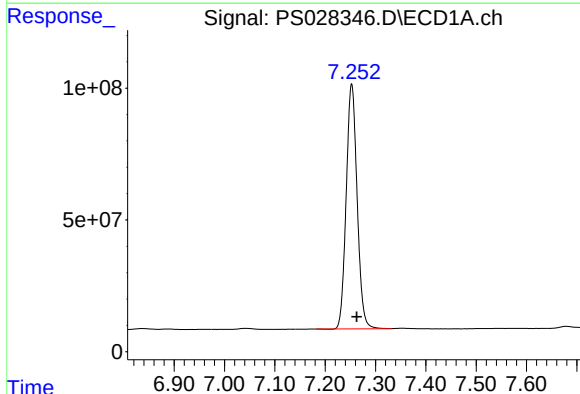
R.T.: 7.042 min  
Delta R.T.: -0.020 min  
Response: 7366835  
Conc: 4.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



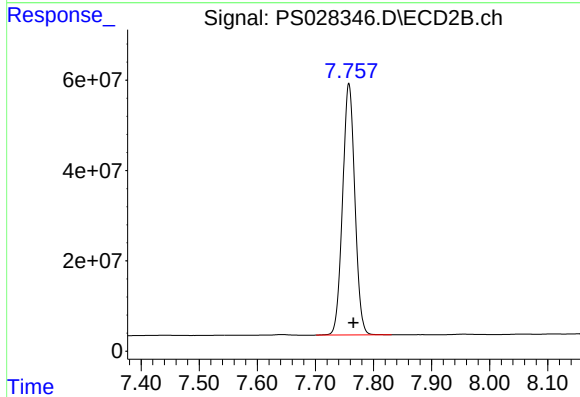
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.292 min  
Response: 0  
Conc: N.D.



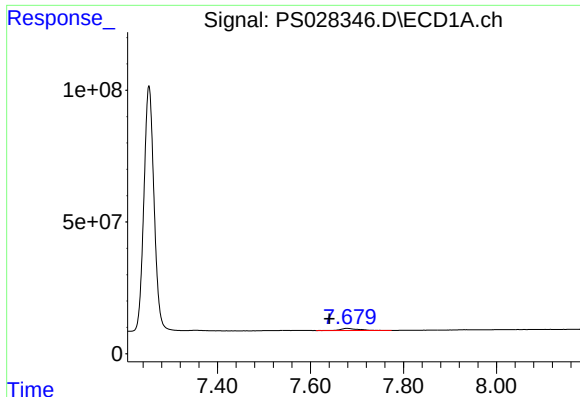
#4 2,4-DCAA

R.T.: 7.253 min  
Delta R.T.: -0.010 min  
Response: 1401347530  
Conc: 547.10 ng/ml



#4 2,4-DCAA

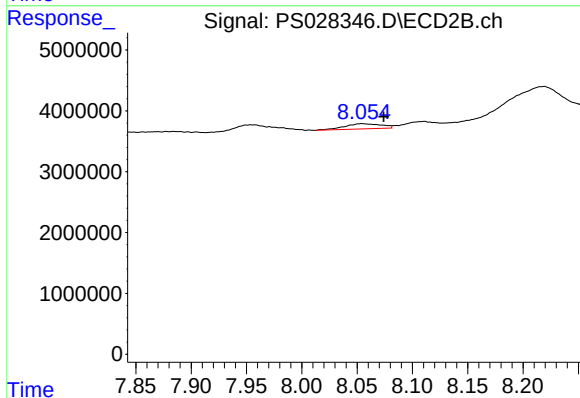
R.T.: 7.758 min  
Delta R.T.: -0.008 min  
Response: 816855235  
Conc: 468.98 ng/ml



#6 MCPP

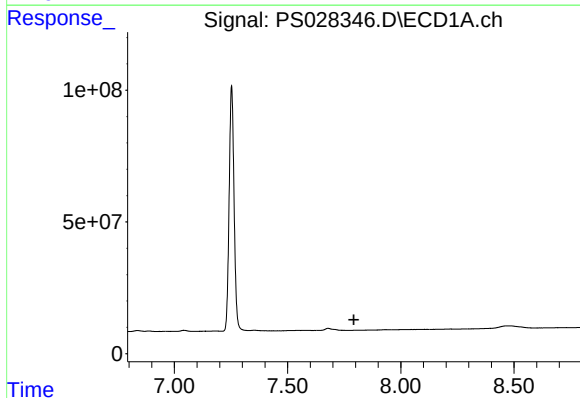
R.T.: 7.679 min  
Delta R.T.: 0.038 min  
Response: 20188445  
Conc: 2.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



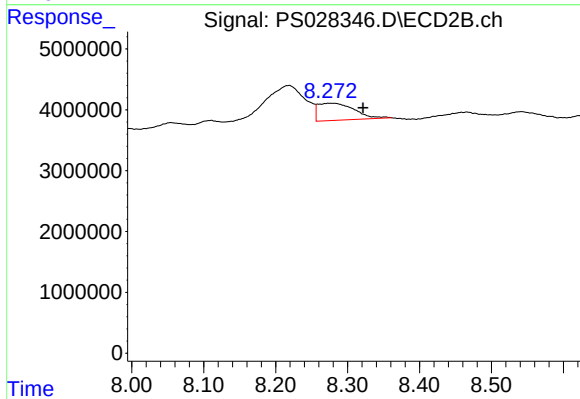
#6 MCPP

R.T.: 8.055 min  
Delta R.T.: -0.019 min  
Response: 1987269  
Conc: N.D.



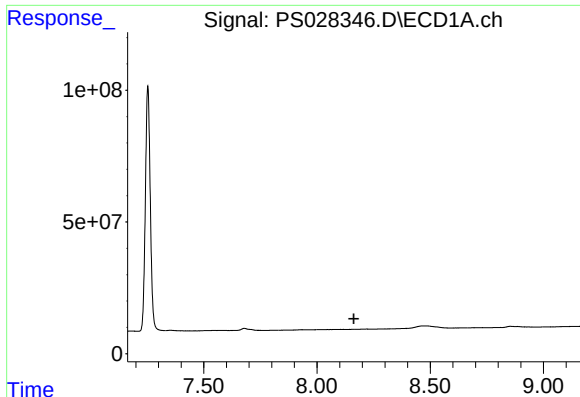
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.793 min  
Response: 0  
Conc: N.D.



#7 MCPA

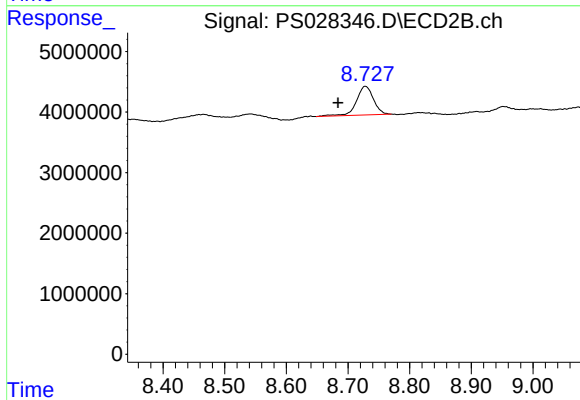
R.T.: 8.274 min  
Delta R.T.: -0.048 min  
Response: 9847265  
Conc: 1.18 ug/ml



#8 DICHLORPROP

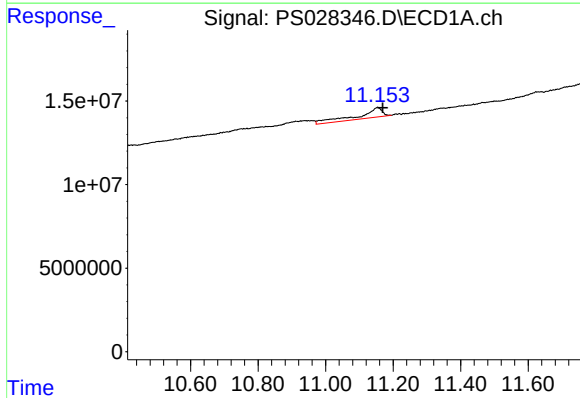
R.T.: 0.000 min  
Exp R.T.: 8.163 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



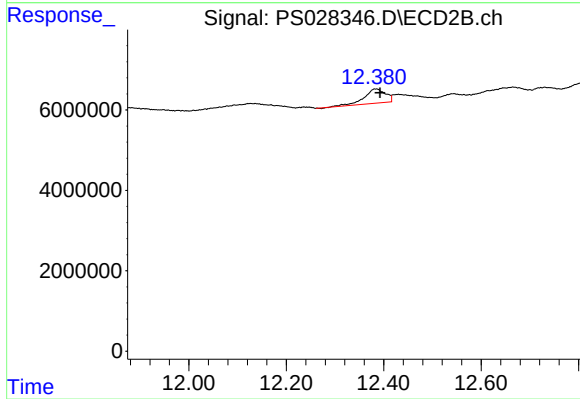
#8 DICHLORPROP

R.T.: 8.728 min  
Delta R.T.: 0.044 min  
Response: 9120579  
Conc: 4.54 ng/ml



#15 Picloram

R.T.: 11.154 min  
Delta R.T.: -0.016 min  
Response: 29197416  
Conc: 1.01 ng/ml



#15 Picloram

R.T.: 12.384 min  
Delta R.T.: -0.009 min  
Response: 10702549  
Conc: N.D.