

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111824\  
 Data File : PS028563.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Nov 2024 22:18  
 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 19 02:45:38 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     | 7.234  | 7.734   | 1413.4E6 | 655.9E6  | 553.013 | 507.562  |
| Target Compounds            |              |        |         |          |          |         |          |
| 2) T                        | 3,5-DICHL... | 6.437f | 0.000   | 404062   | 0        | <MDL    | N.D. #   |
| 3) T                        | 4-Nitroph... | 7.024  | 0.000   | 8715454  | 0        | 5.131   | N.D. #   |
| 5) T                        | DICAMBA      | 0.000  | 7.929   | 0        | 3173000  | N.D.    | <MDL     |
| 6) T                        | MCP          | 7.660f | 0.000   | 40535006 | 0        | 5.762   | N.D. #   |
| 7) T                        | MCPA         | 0.000  | 8.261f  | 0        | 16288741 | N.D.    | 2.630    |
| 8) T                        | DICHLORPROP  | 8.156  | 8.701f  | 693851   | 17626336 | <MDL    | 12.068 # |
| 10) T                       | Pentachlo... | 8.700f | 0.000   | 2146900  | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.533  | 10.296  | 966565   | 7688448  | <MDL    | <MDL #   |
| 14) T                       | DINOSEB      | 11.325 | 0.000   | 3569539  | 0        | <MDL    | N.D. #   |
| 15) T                       | Picloram     | 11.127 | 12.347  | 16660500 | 7466279  | <MDL    | <MDL #   |
| 16) T                       | DCPA         | 11.604 | 12.347f | 1253969  | 7466279  | <MDL    | <MDL #   |
| -----                       |              |        |         |          |          |         |          |

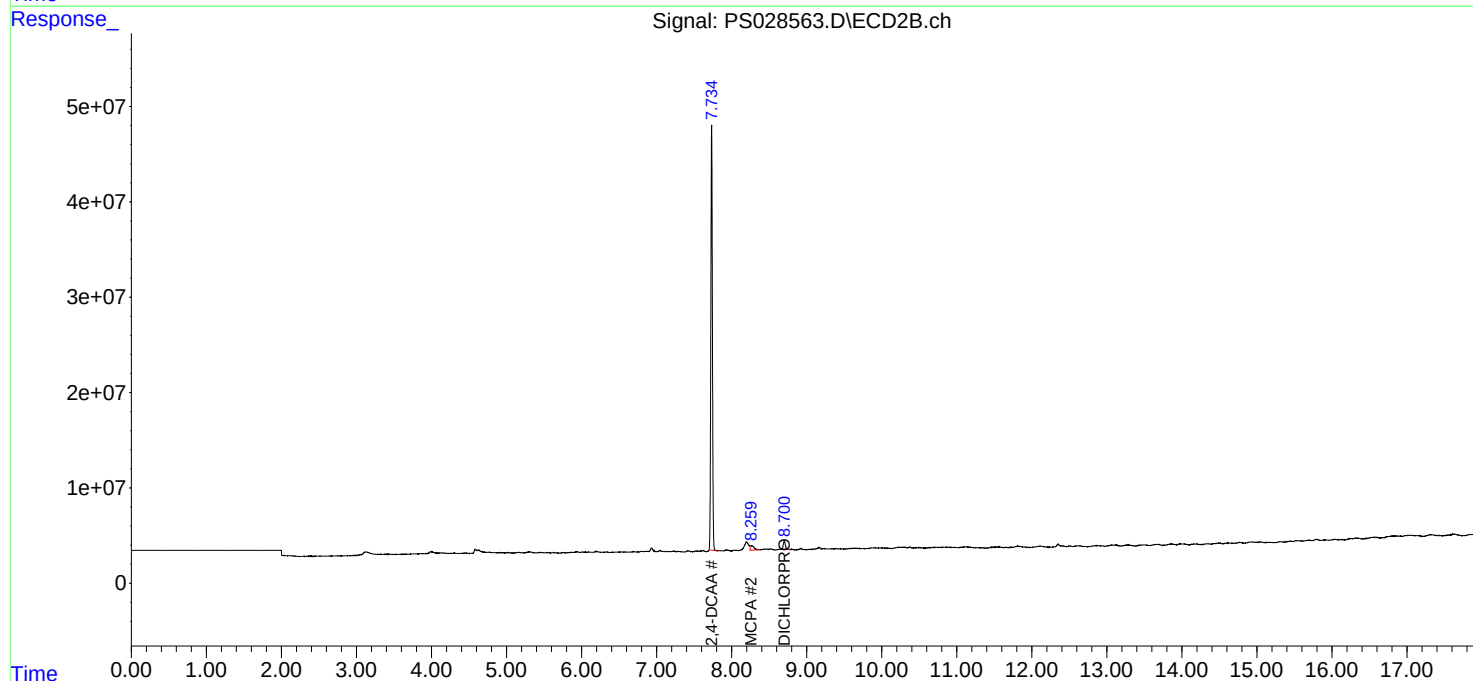
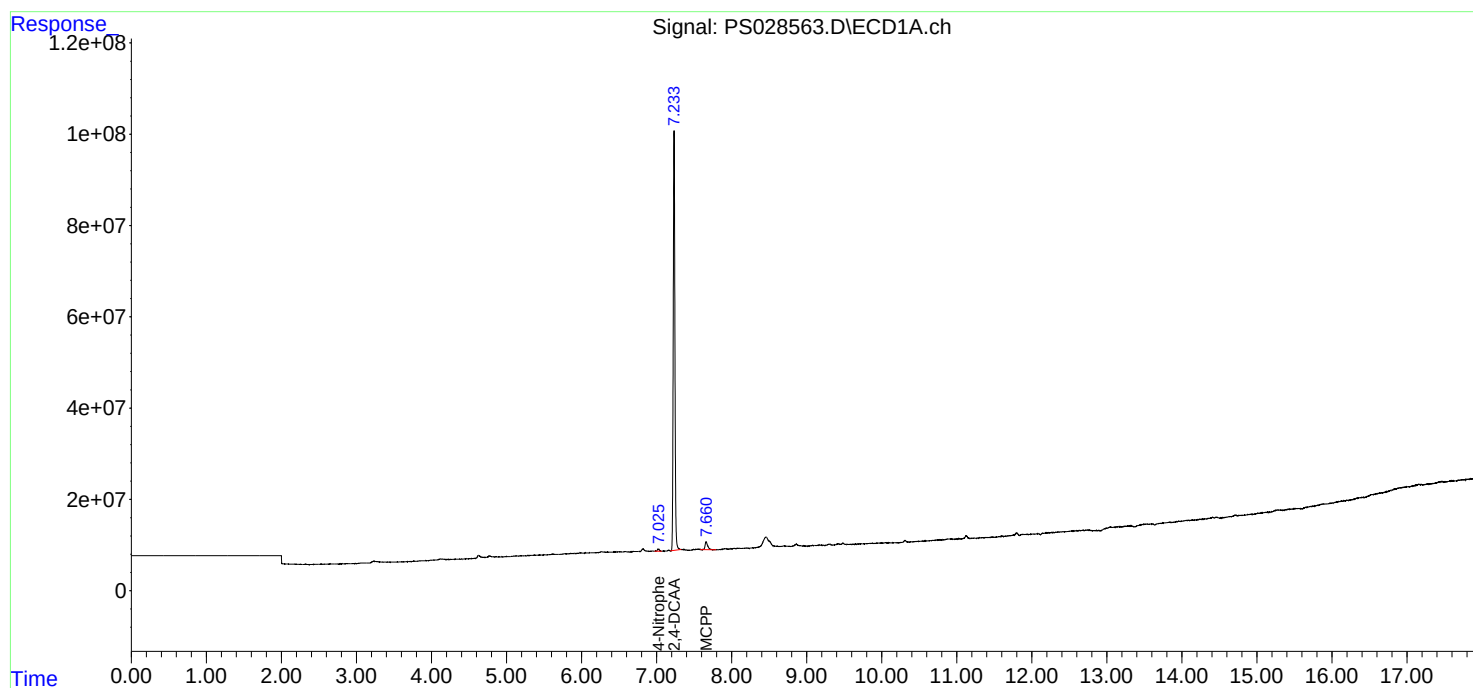
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

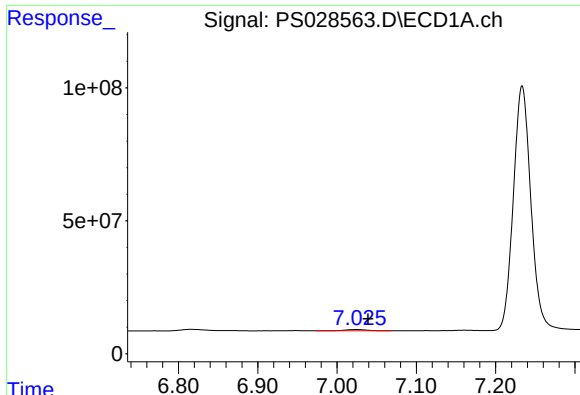
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Quant Title : 8080.M  
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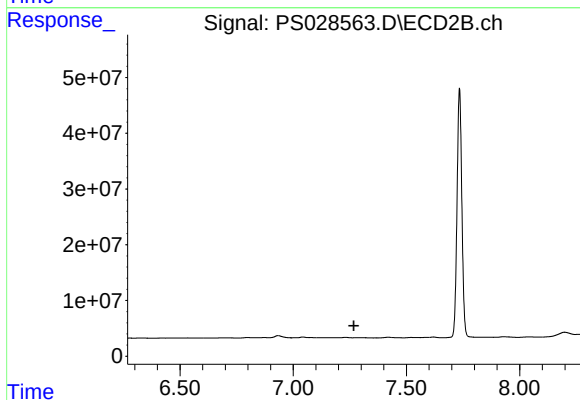




#3 4-Nitrophenol

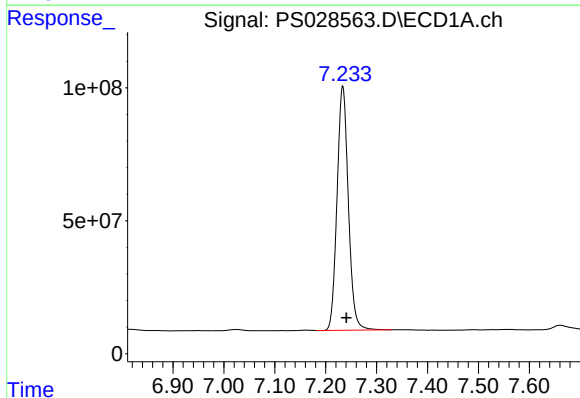
R.T.: 7.024 min  
Delta R.T.: -0.015 min  
Response: 8715454  
Conc: 5.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



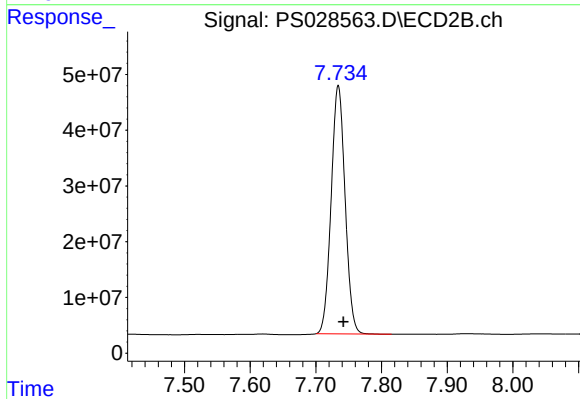
#3 4-Nitrophenol

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



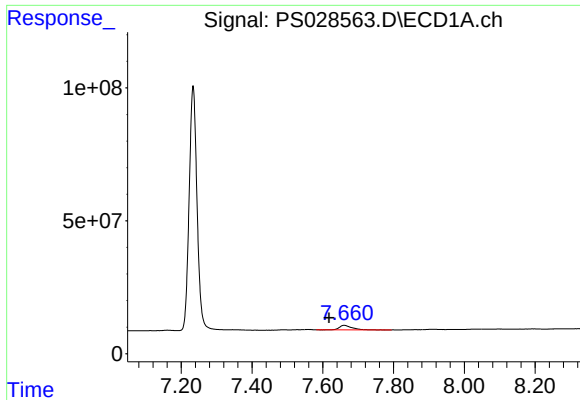
#4 2,4-DCAA

R.T.: 7.234 min  
Delta R.T.: -0.007 min  
Response: 1413435785  
Conc: 553.01 ng/ml



#4 2,4-DCAA

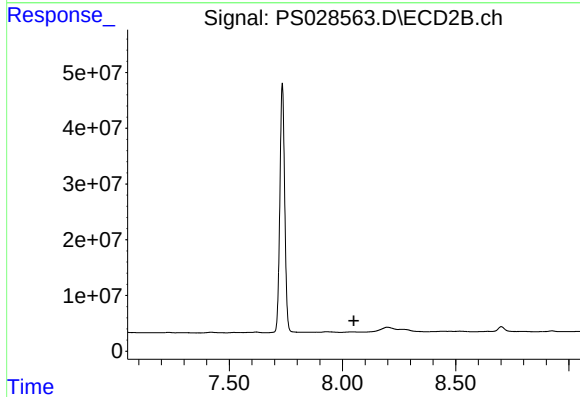
R.T.: 7.734 min  
Delta R.T.: -0.008 min  
Response: 655925025  
Conc: 507.56 ng/ml



#6 MCPP

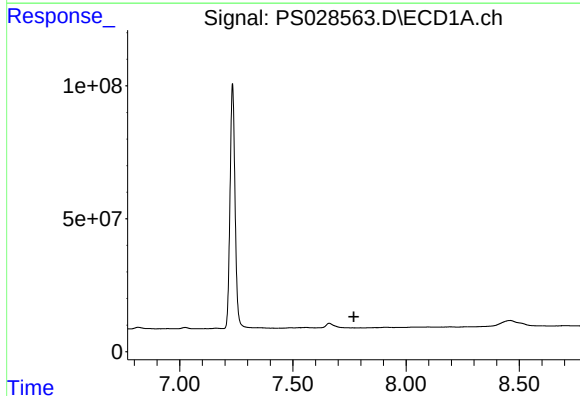
R.T.: 7.660 min  
Delta R.T.: 0.043 min  
Response: 40535006  
Conc: 5.76 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



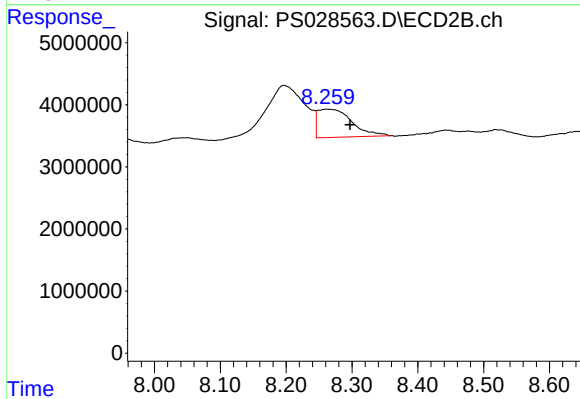
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 8.051 min  
Response: 0  
Conc: N.D.



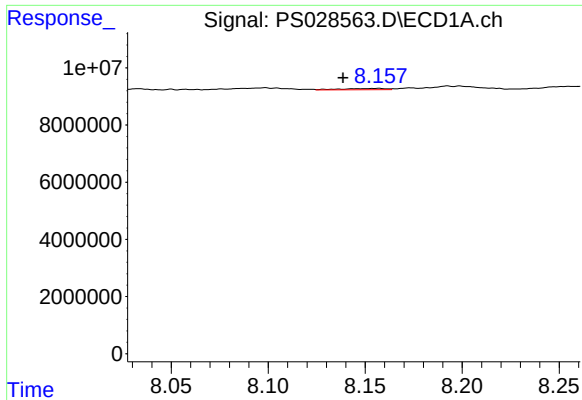
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.769 min  
Response: 0  
Conc: N.D.



#7 MCPA

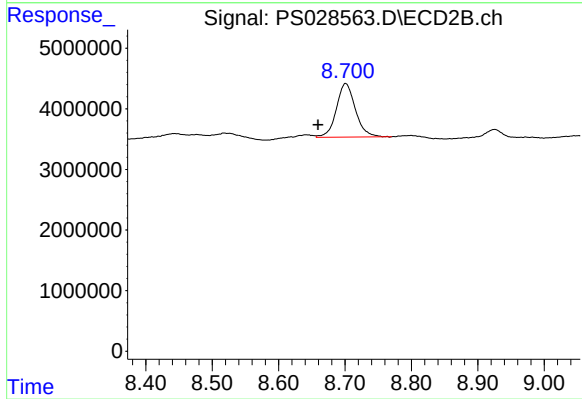
R.T.: 8.261 min  
Delta R.T.: -0.037 min  
Response: 16288741  
Conc: 2.63 ug/ml



#8 DICHLORPROP

R.T.: 8.156 min  
Delta R.T.: 0.017 min  
Response: 693851  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#8 DICHLORPROP

R.T.: 8.701 min  
Delta R.T.: 0.041 min  
Response: 17626336  
Conc: 12.07 ng/ml