

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS111224\  
 Data File : PS028415.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Nov 2024 22:34  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB164725BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 13 00:05:43 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     | 7.243  | 7.744   | 1379.5E6 | 717.0E6 | 499.679 | 449.962 |
| Target Compounds            |              |        |         |          |         |         |         |
| 1) T                        | Dalapon      | 2.650  | 0.000   | 438317   | 0       | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.033  | 0.000   | 7737694  | 0       | 4.173   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 7.941   | 0        | 2935647 | N.D.    | <MDL    |
| 6) T                        | MCP          | 7.670f | 0.000   | 22273333 | 0       | 2.723   | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.107f | 8.713f  | 952115   | 9408711 | <MDL    | 5.282 # |
| 10) T                       | Pentachlo... | 8.722f | 0.000   | 1667974  | 0       | <MDL    | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.308f | 0.000   | 4574046  | 0       | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 9.549  | 10.321  | 1991204  | 7545130 | <MDL    | <MDL #  |
| 14) T                       | DINOSEB      | 11.341 | 0.000   | 1463874  | 0       | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 11.144 | 12.368  | 17443664 | 6939057 | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 11.627 | 12.368f | 1918350  | 6939057 | <MDL    | <MDL #  |
| -----                       |              |        |         |          |         |         |         |

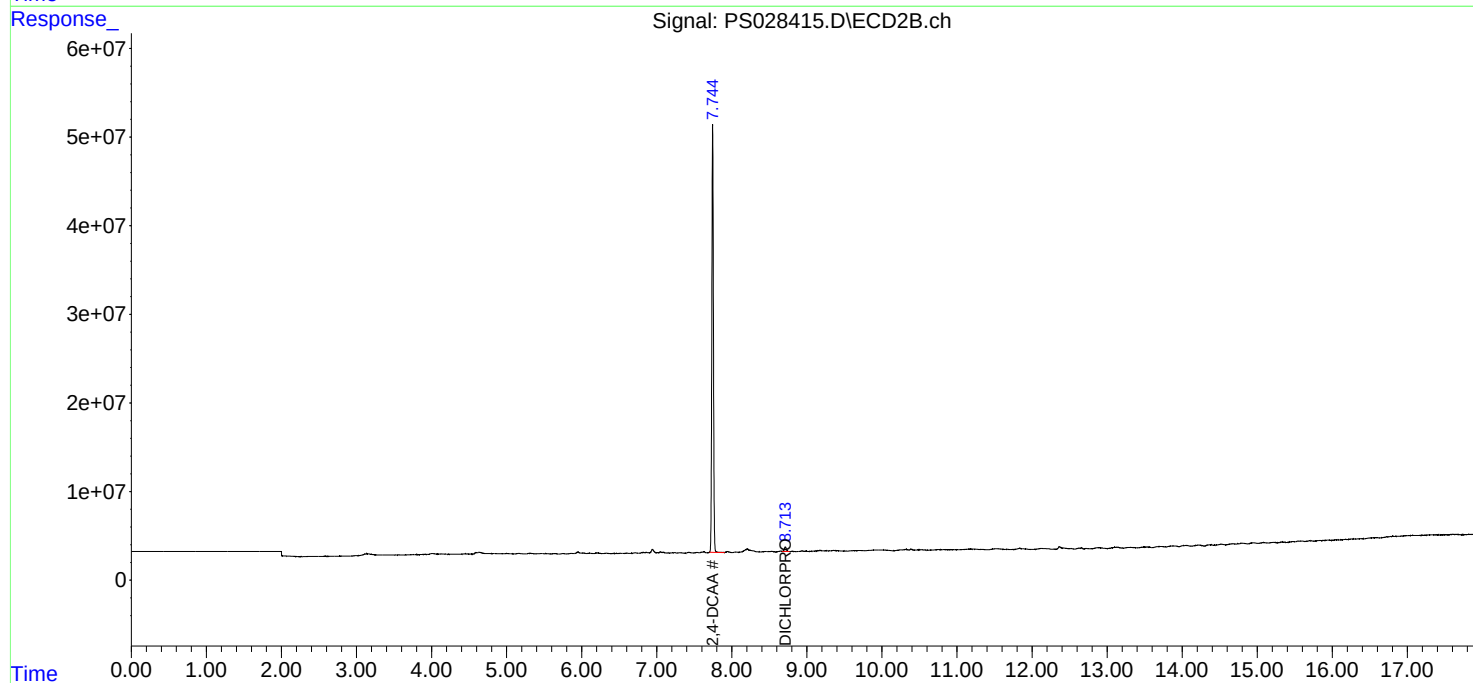
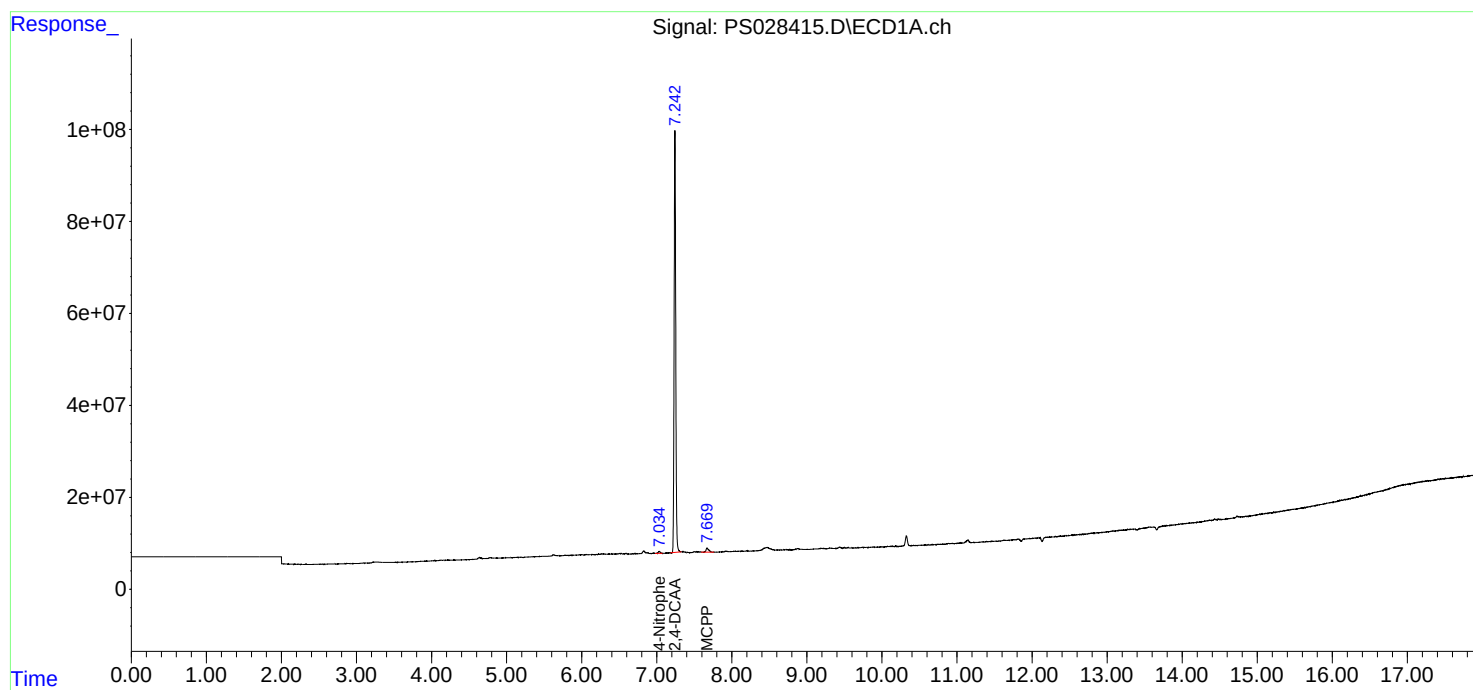
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

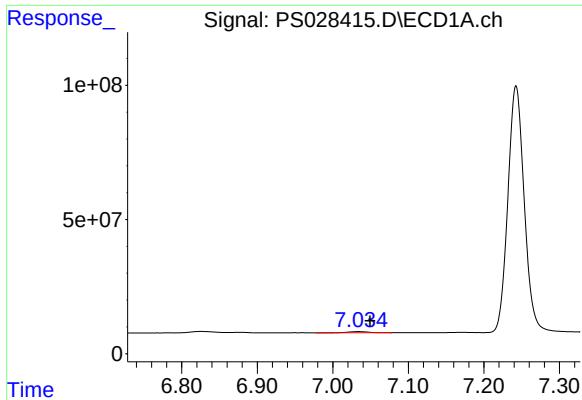
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Data File : PS028415.D  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110924.M  
Quant Title : 8080.M  
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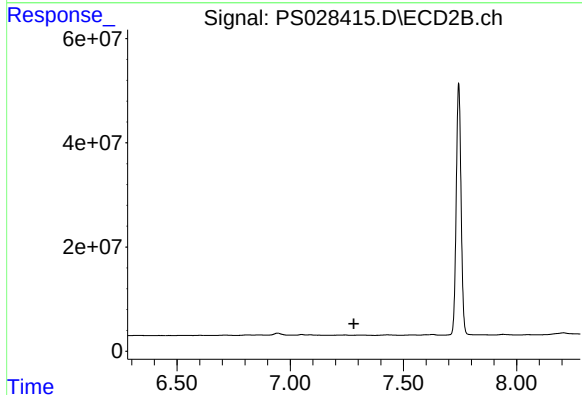




#3 4-Nitrophenol

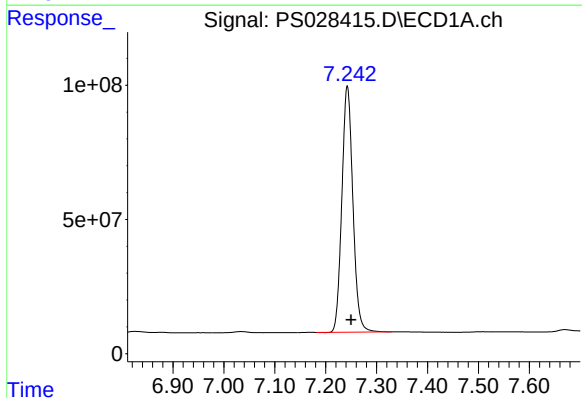
R.T.: 7.033 min  
Delta R.T.: -0.016 min  
Response: 7737694  
Conc: 4.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB164725BS



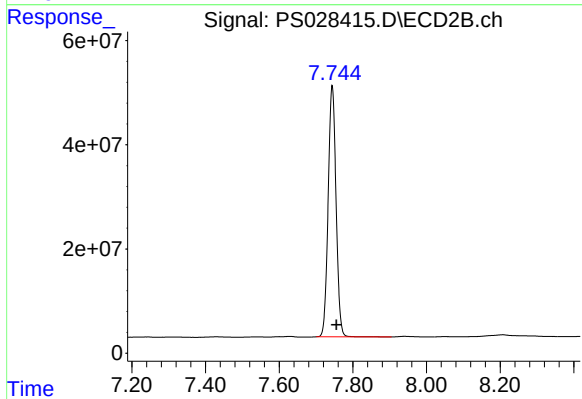
#3 4-Nitrophenol

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



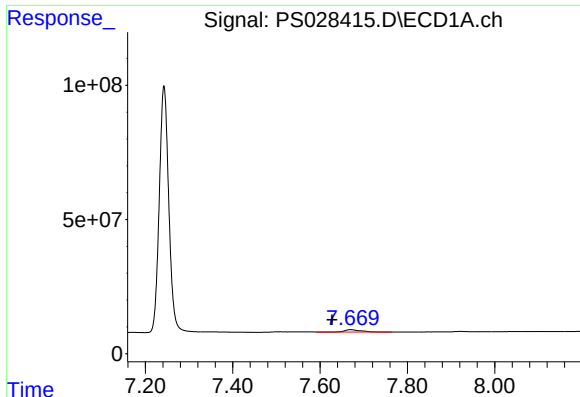
#4 2,4-DCAA

R.T.: 7.243 min  
Delta R.T.: -0.007 min  
Response: 1379490822  
Conc: 499.68 ng/ml



#4 2,4-DCAA

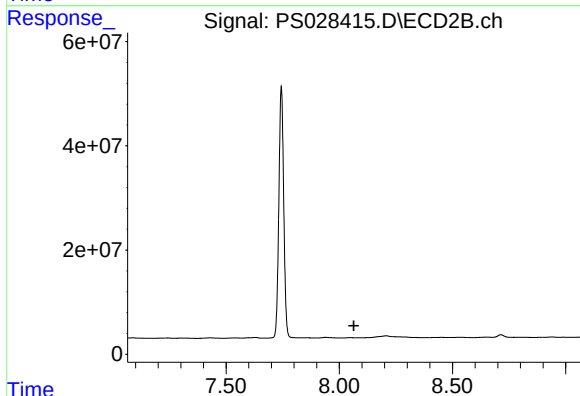
R.T.: 7.744 min  
Delta R.T.: -0.011 min  
Response: 716979040  
Conc: 449.96 ng/ml



#6 MCP

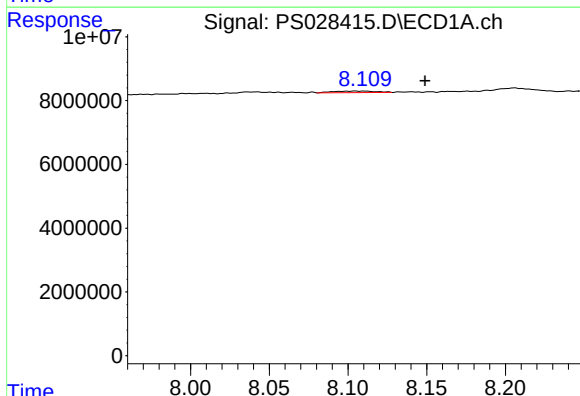
R.T.: 7.670 min  
Delta R.T.: 0.042 min  
Response: 22273333  
Conc: 2.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB164725BS



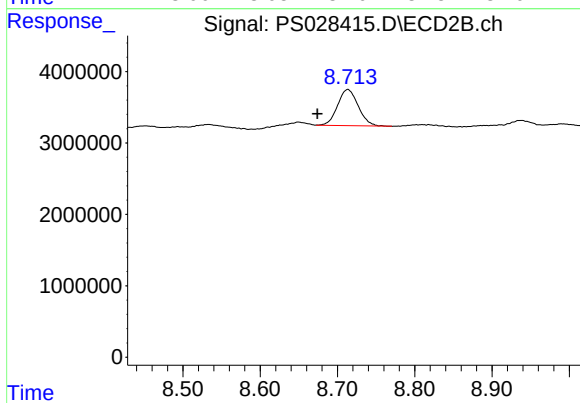
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 8.064 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

R.T.: 8.107 min  
Delta R.T.: -0.042 min  
Response: 952115  
Conc: N.D.



#8 DICHLORPROP

R.T.: 8.713 min  
Delta R.T.: 0.039 min  
Response: 9408711  
Conc: 5.28 ng/ml