

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030823\  
 Data File : PS022368.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2023 21:16  
 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: Mar 09 03:14:10 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
 Quant Title : 8080.M  
 QLast Update : Mon Feb 20 13:26:02 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 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     | 6.301  | 6.723   | 1281.8E6 | 1184.4E6 | 517.144 | 564.279 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.446  | 0.000   | 683839   | 0        | <MDL    | N.D. #  |
| 2) T                        | 3,5-DICHL... | 5.670  | 0.000   | 1827728  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.162  | 0.000   | 5415162  | 0        | 4.255   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 6.934f  | 0        | 8149734  | N.D.    | <MDL    |
| 6) T                        | MCP          | 0.000  | 7.022f  | 0        | 1202230  | N.D.    | <MDL    |
| 7) T                        | MCPA         | 0.000  | 7.125f  | 0        | 33544998 | N.D.    | 3.291   |
| 9) T                        | 2,4-D        | 7.227  | 0.000   | 11127116 | 0        | 3.394   | N.D. #  |
| 10) T                       | Pentachlo... | 7.454  | 8.216   | 11691145 | 7226589  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 7.998  | 8.592   | 4085349  | 2953285  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.184f | 9.011f  | 220546   | -59012   | <MDL    | N.D. #  |
| 13) T                       | 2,4-DB       | 8.735  | 0.000   | 321924   | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 9.782  | 9.782   | 13530800 | 2834871  | <MDL    | <MDL #  |
| 15) T                       | Picloram     | 9.641  | 10.702f | 8109593  | 6863934  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 10.047 | 10.702  | 7012984  | 6863934  | <MDL    | <MDL #  |
| -----                       |              |        |         |          |          |         |         |

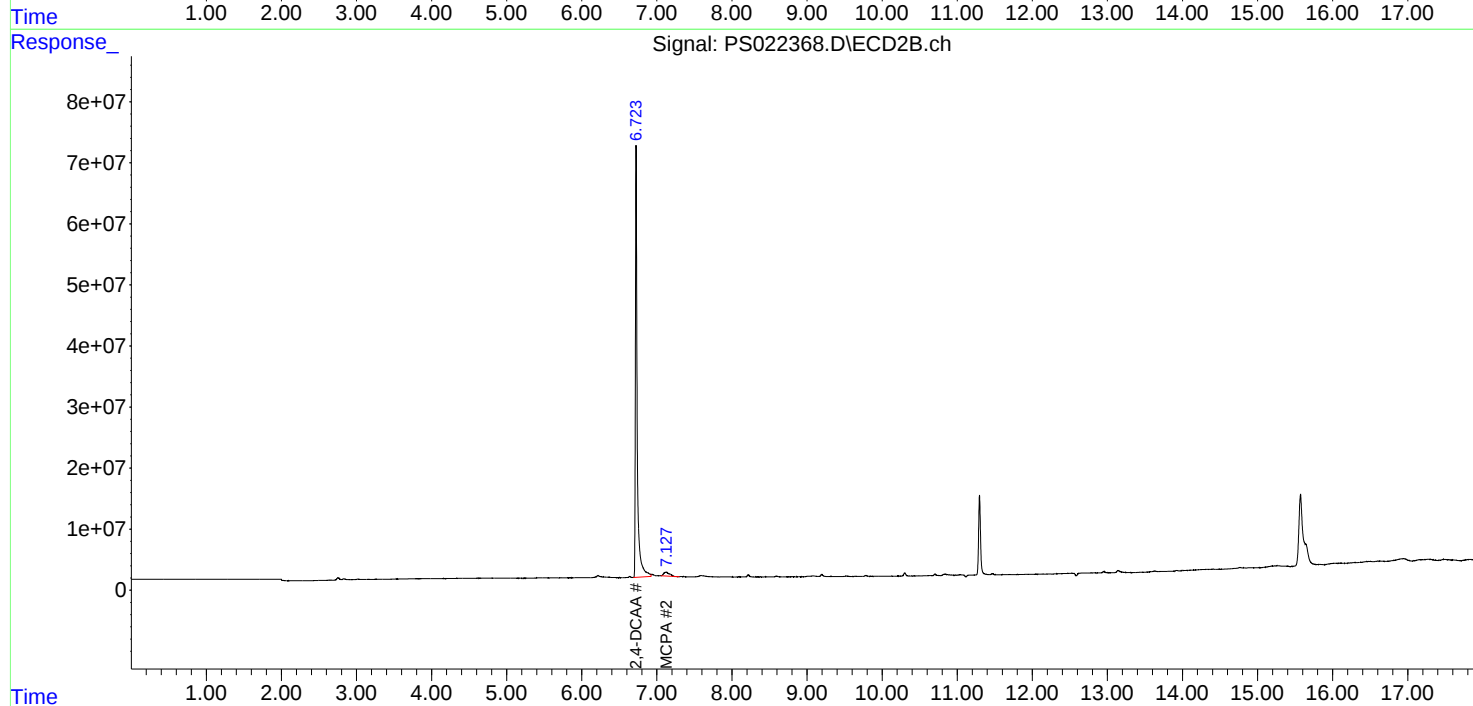
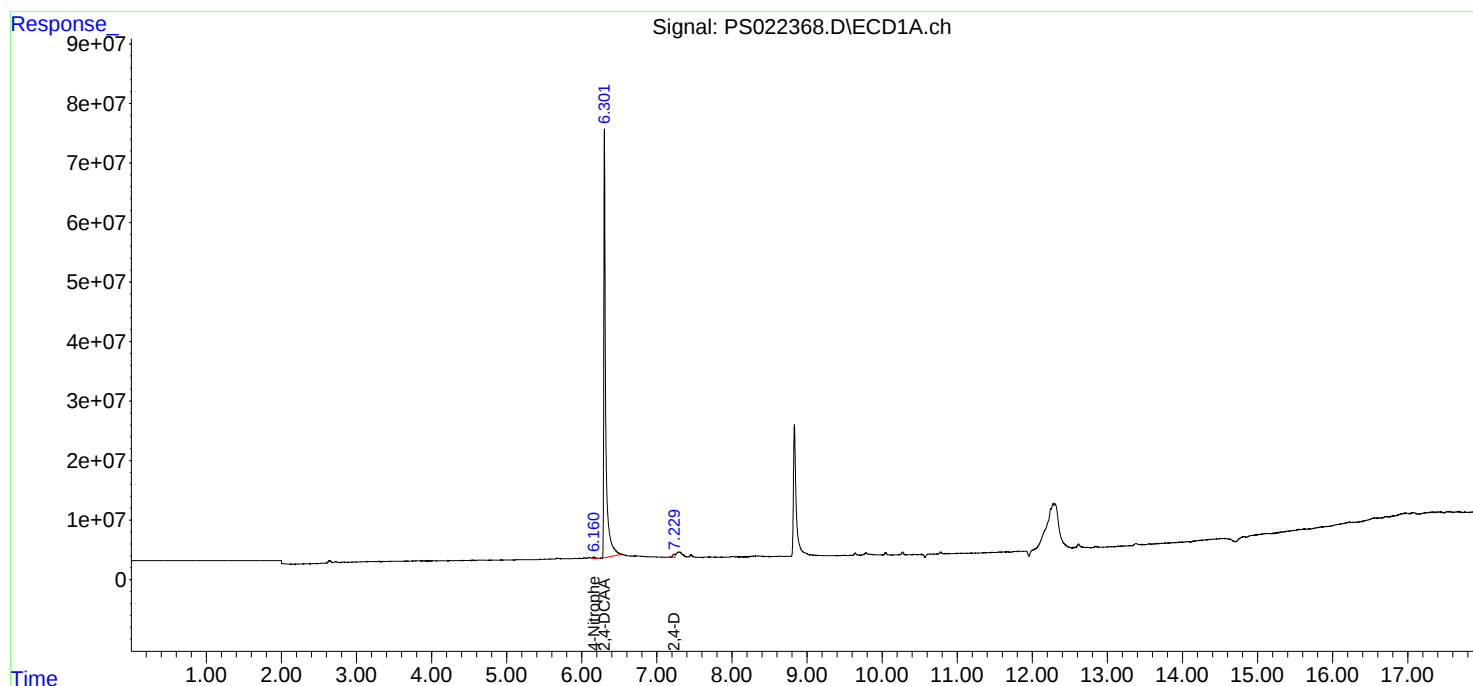
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

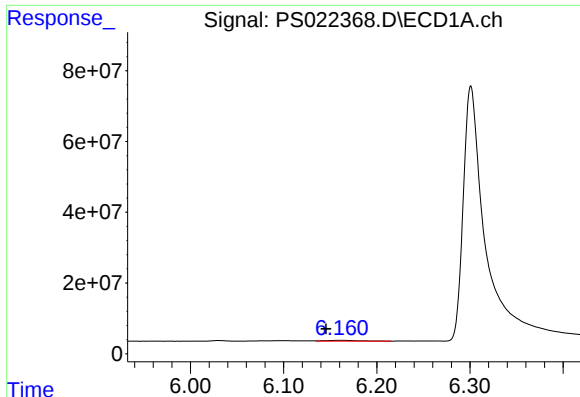
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022023.M  
Quant Title : 8080.M  
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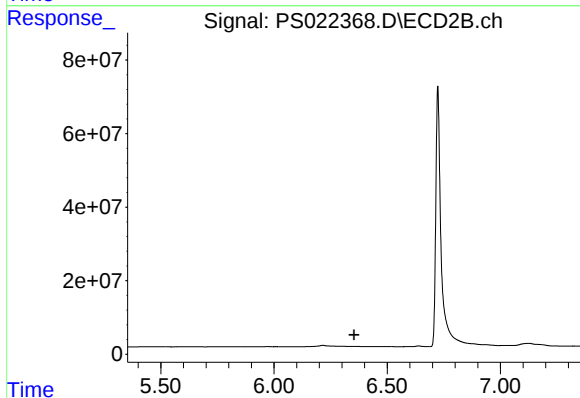




#3 4-Nitrophenol

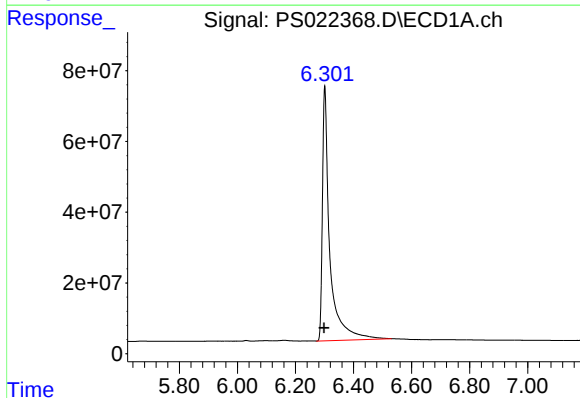
R.T.: 6.162 min  
Delta R.T.: 0.016 min  
Response: 5415162  
Conc: 4.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



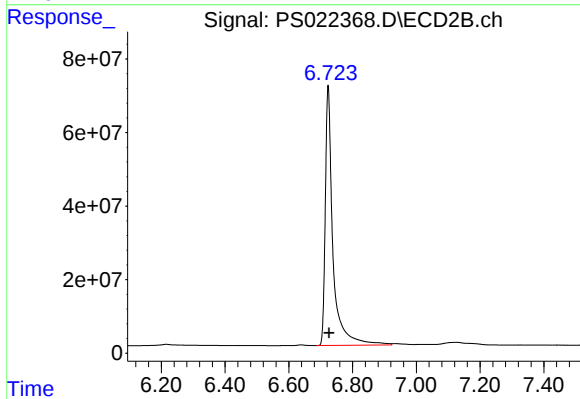
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.353 min  
Response: 0  
Conc: N.D.



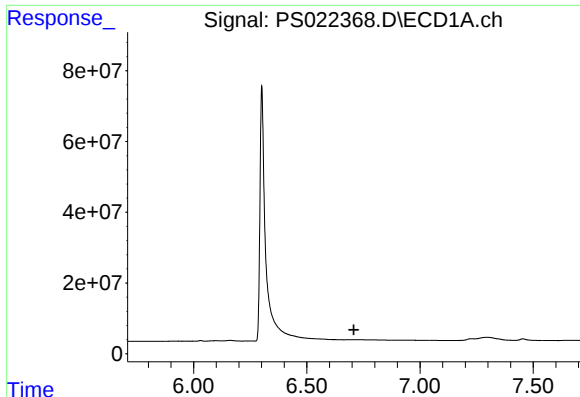
#4 2,4-DCAA

R.T.: 6.301 min  
Delta R.T.: 0.003 min  
Response: 1281841151  
Conc: 517.14 ng/ml



#4 2,4-DCAA

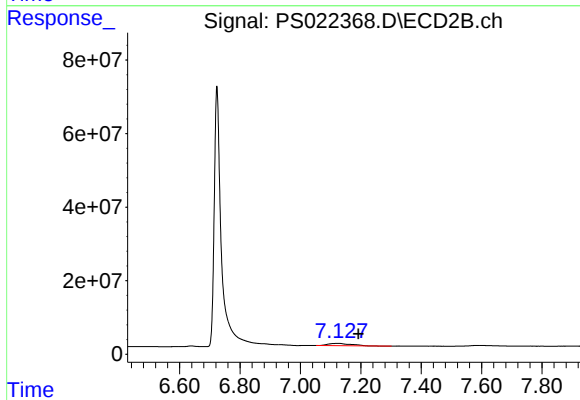
R.T.: 6.723 min  
Delta R.T.: -0.002 min  
Response: 1184400977  
Conc: 564.28 ng/ml



#7 MCPA

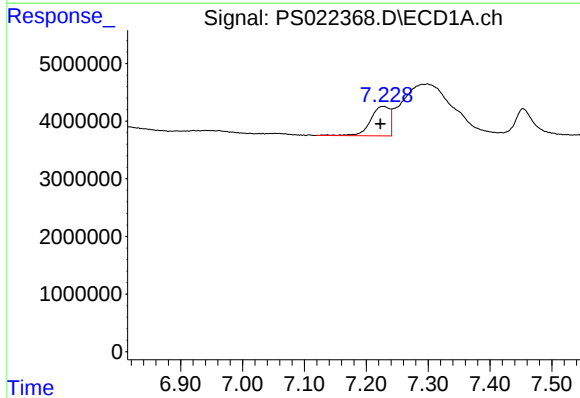
R.T.: 0.000 min  
Exp R.T.: 6.708 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



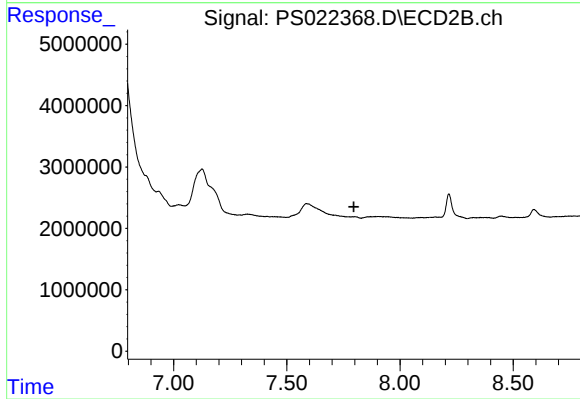
#7 MCPA

R.T.: 7.125 min  
Delta R.T.: -0.067 min  
Response: 33544998  
Conc: 3.29 ug/ml



#9 2,4-D

R.T.: 7.227 min  
Delta R.T.: 0.004 min  
Response: 11127116  
Conc: 3.39 ng/ml



#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 7.796 min  
Response: 0  
Conc: N.D.