

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022323\  
 Data File : PS022251.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Feb 2023 10:03  
 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: Feb 23 18:58:10 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 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     | 6.304  | 6.726   | 1224.0E6 | 1158.1E6 | 493.792 | 551.762 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.411  | 2.516   | 236398   | 1053566  | <MDL    | <MDL #  |
| 2) T                        | 3,5-DICHL... | 5.677  | 0.000   | 424574   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.172  | 0.000   | 4642279  | 0        | 3.648   | N.D. #  |
| 6) T                        | MCP          | 0.000  | 7.005   | 0        | 8613584  | N.D.    | 1.128   |
| 7) T                        | MCPA         | 0.000  | 7.137f  | 0        | 27365351 | N.D.    | 2.685   |
| 10) T                       | Pentachlo... | 7.464  | 8.223   | 8967719  | 7391780  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.033f | 8.611   | 2835385  | 2797602  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.178f | 0.000   | 74037    | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 0.000  | 9.788   | 0        | 2535339  | N.D.    | <MDL    |
| 15) T                       | Picloram     | 9.611  | 10.707f | 676042   | 5188365  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 10.054 | 10.707  | 5235525  | 5188365  | <MDL    | <MDL #  |
| -----                       |              |        |         |          |          |         |         |

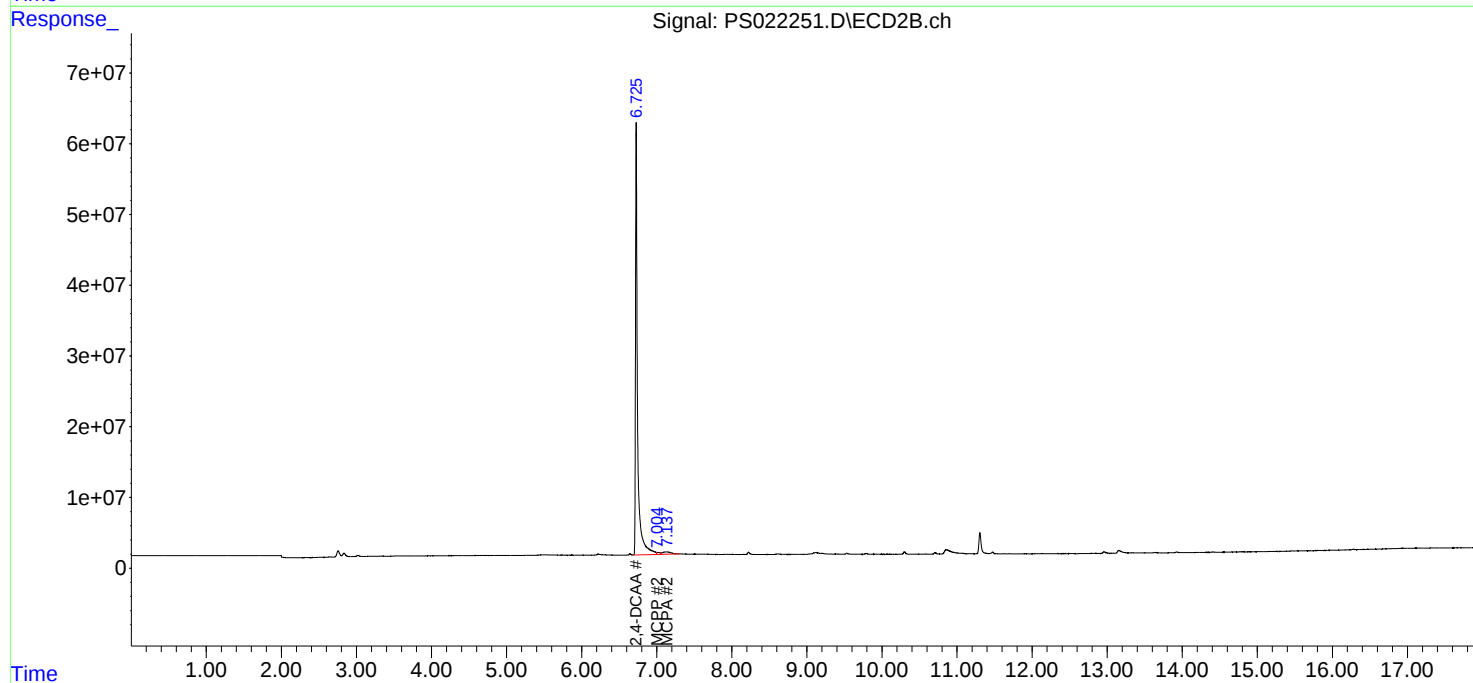
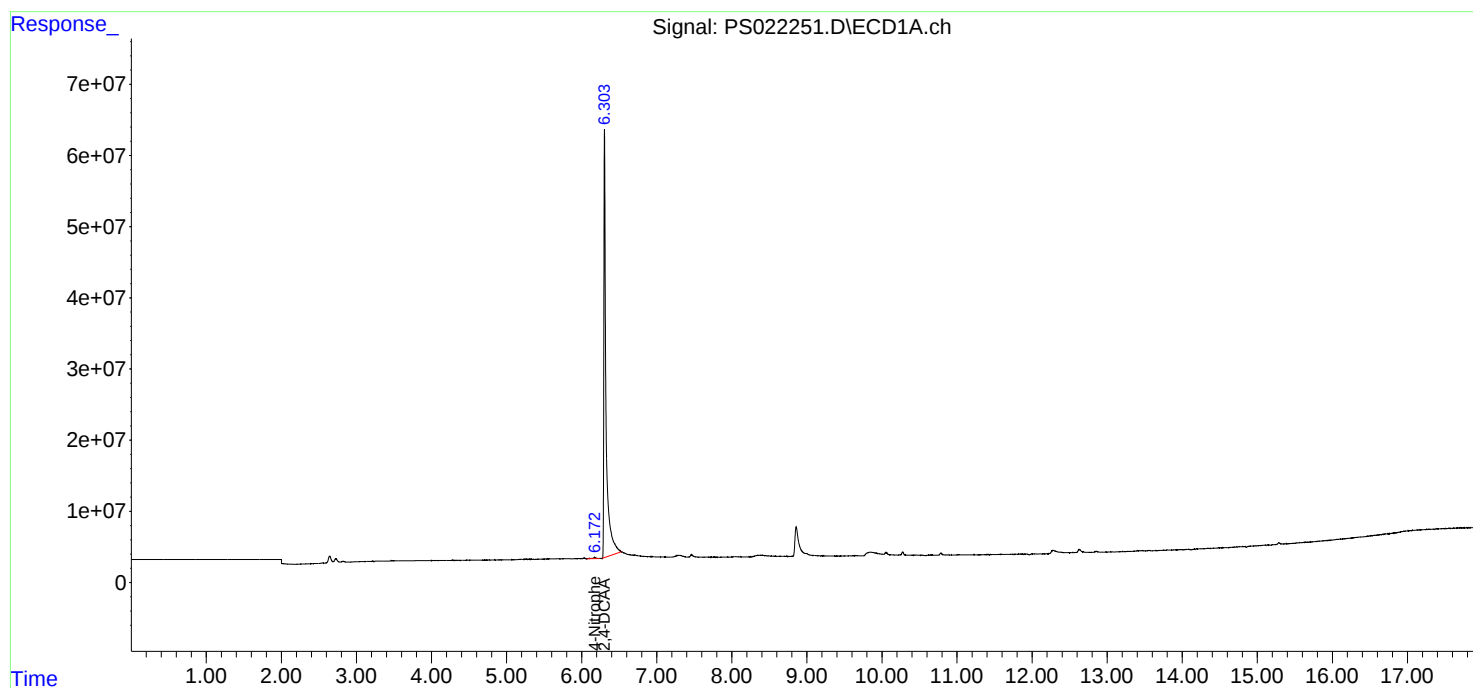
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

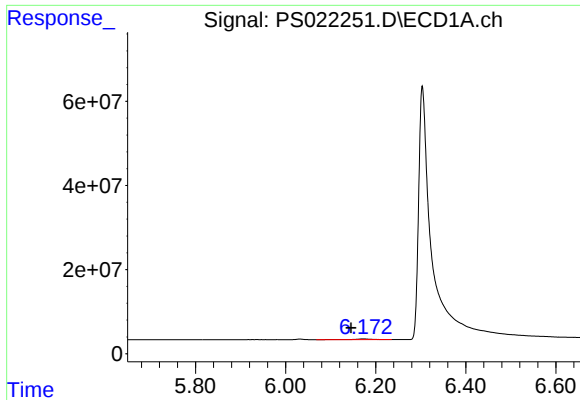
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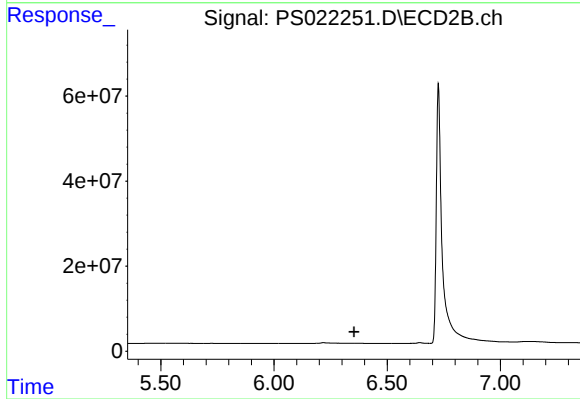




#3 4-Nitrophenol

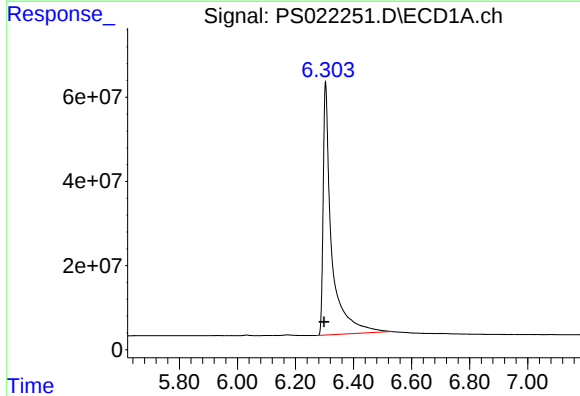
R.T.: 6.172 min  
Delta R.T.: 0.027 min  
Response: 4642279  
Conc: 3.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



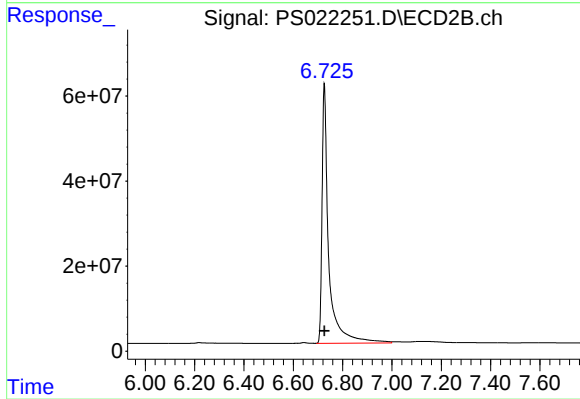
#3 4-Nitrophenol

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



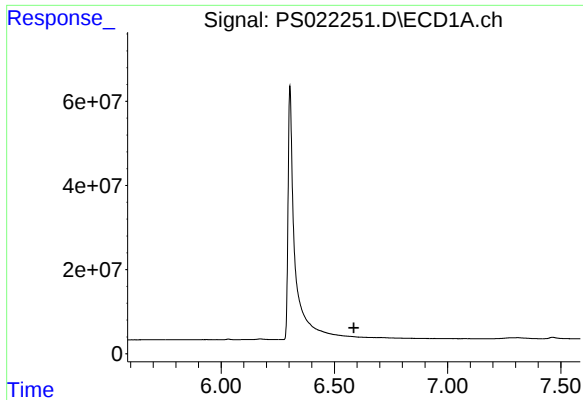
#4 2,4-DCAA

R.T.: 6.304 min  
Delta R.T.: 0.005 min  
Response: 1223956674  
Conc: 493.79 ng/ml



#4 2,4-DCAA

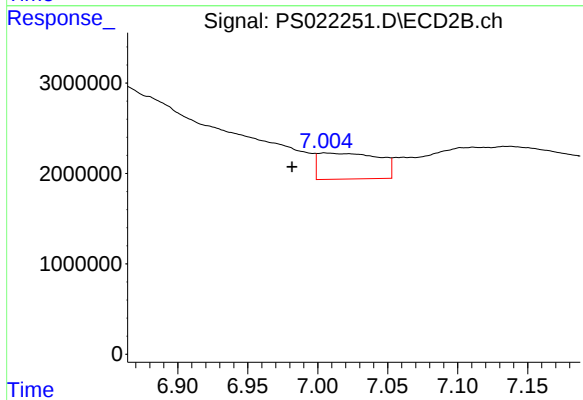
R.T.: 6.726 min  
Delta R.T.: 0.000 min  
Response: 1158128600  
Conc: 551.76 ng/ml



#6 MCPP

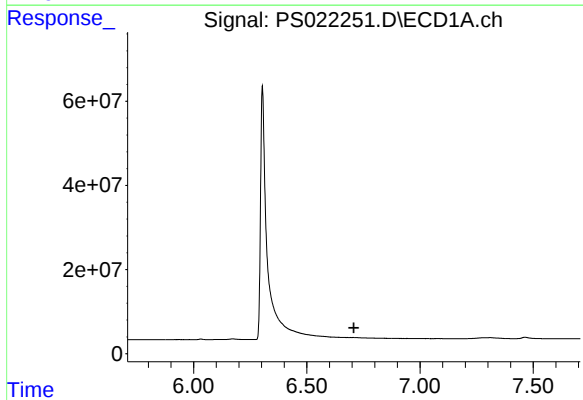
R.T.: 0.000 min  
Exp R.T.: 6.586 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



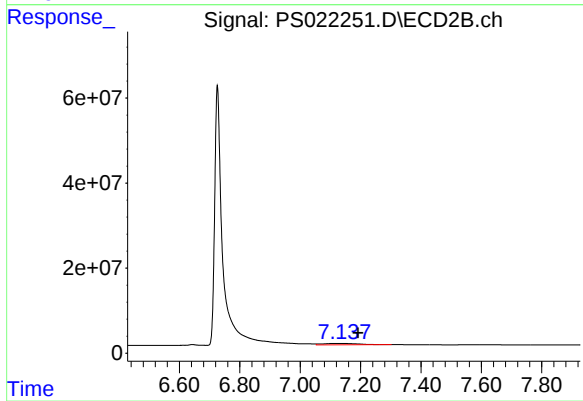
#6 MCPP

R.T.: 7.005 min  
Delta R.T.: 0.023 min  
Response: 8613584  
Conc: 1.13 ug/ml



#7 MCPA

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



#7 MCPA

R.T.: 7.137 min  
Delta R.T.: -0.055 min  
Response: 27365351  
Conc: 2.68 ug/ml