

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050823\  
 Data File : PS022942.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 May 2023 09:11  
 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: May 08 14:36:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 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     | 6.484  | 6.857  | 1416.4E6 | 558.0E6  | 568.884 | 547.599 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.554  | 0.000  | 1181749  | 0        | <MDL    | N.D. #  |
| 2) T                        | 3,5-DICHL... | 5.834  | 0.000  | 1442018  | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.321  | 0.000  | 6416250  | 0        | 3.458   | N.D. #  |
| 5) T                        | DICAMBA      | 6.631  | 0.000  | 448490   | 0        | <MDL    | N.D. #  |
| 6) T                        | MCP          | 6.822  | 0.000  | 1922143  | 0        | <MDL    | N.D. #  |
| 7) T                        | MCPA         | 6.861f | 7.309  | 6576519  | 332305   | <MDL    | <MDL #  |
| 8) T                        | DICHLORPROP  | 7.248  | 7.669  | 747755   | 787882   | <MDL    | <MDL #  |
| 9) T                        | 2,4-D        | 7.407  | 7.880f | 2653390  | 801980   | <MDL    | <MDL #  |
| 10) T                       | Pentachlo... | 7.680  | 8.366  | 2406649  | 2641945  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.219  | 0.000  | 4785308  | 0        | <MDL    | N.D. #  |
| 12) T                       | 2,4,5-T      | 8.483  | 9.147  | 3328767  | 4064313  | <MDL    | <MDL #  |
| 13) T                       | 2,4-DB       | 8.988  | 9.685f | 4557995  | 1098674  | 1.067   | 1.466 # |
| 14) T                       | DINOSEB      | 10.070 | 0.000  | 802972   | 0        | <MDL    | N.D. #  |
| 15) T                       | Picloram     | 9.896  | 10.906 | 73680988 | 17228310 | 2.474   | 2.118   |
| 16) T                       | DCPA         | 10.342 | 10.906 | 2918175  | 17228310 | <MDL    | 2.481 # |
| -----                       |              |        |        |          |          |         |         |

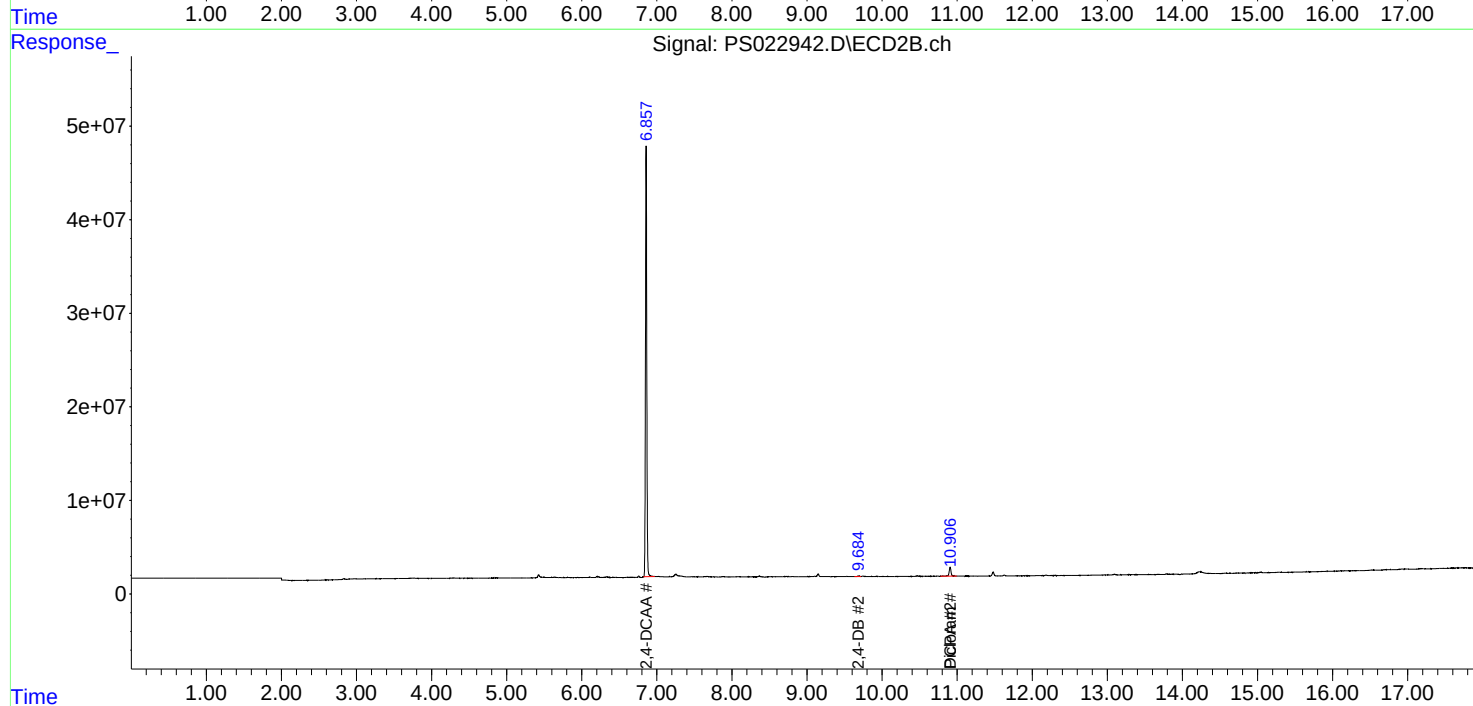
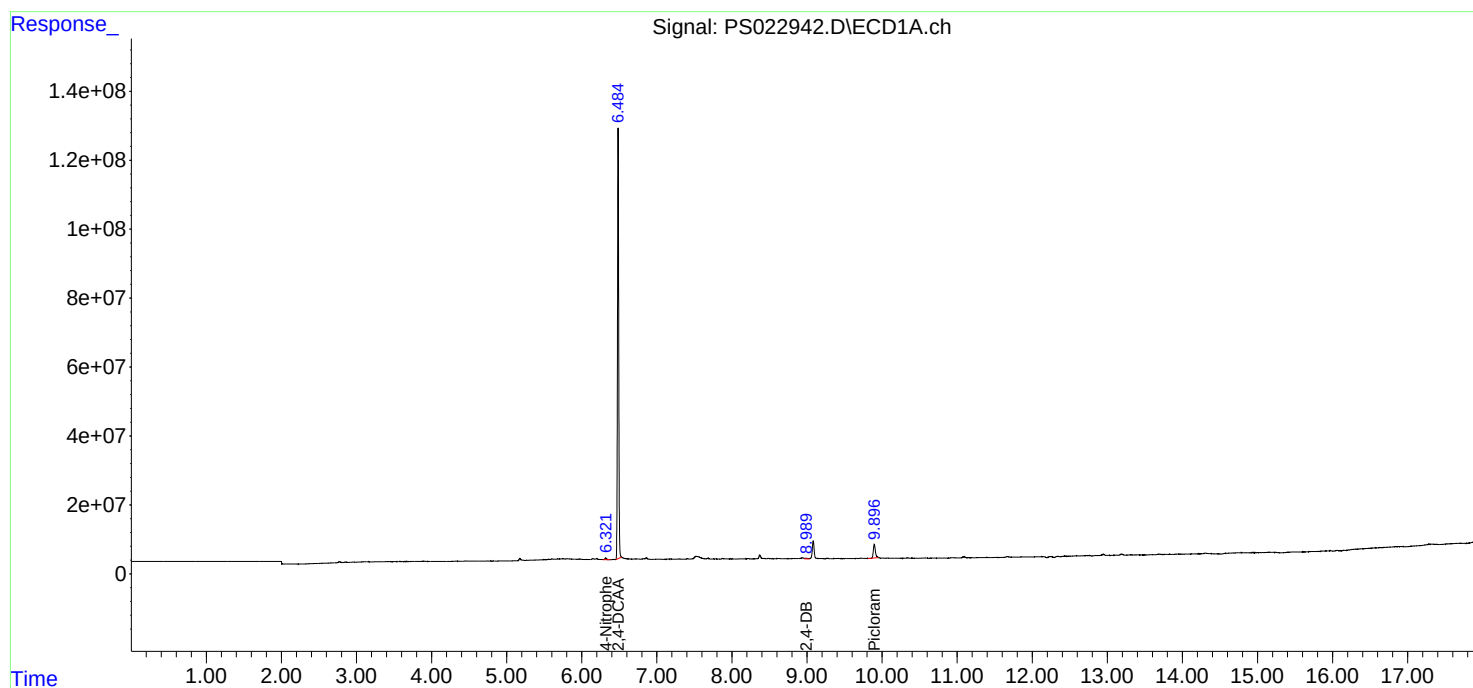
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

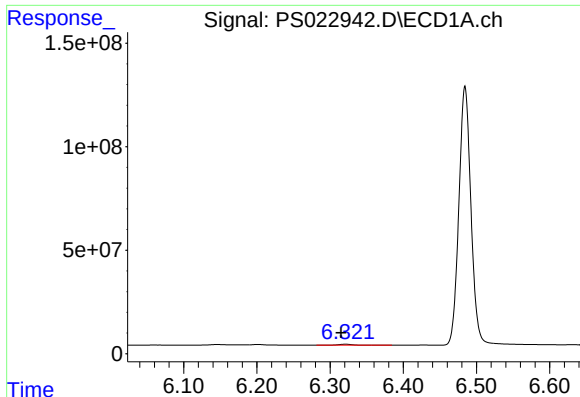
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Data File : PS022942.D  
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Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 08 14:36:52 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
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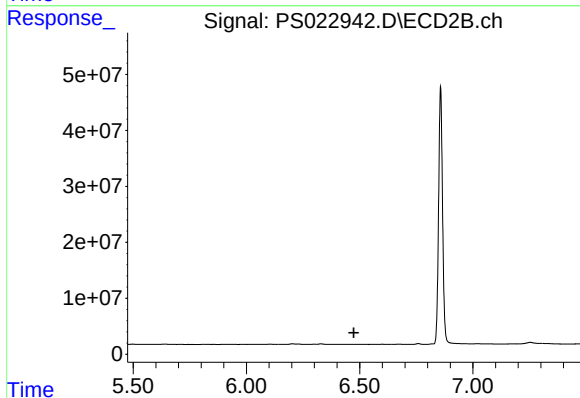




#3 4-Nitrophenol

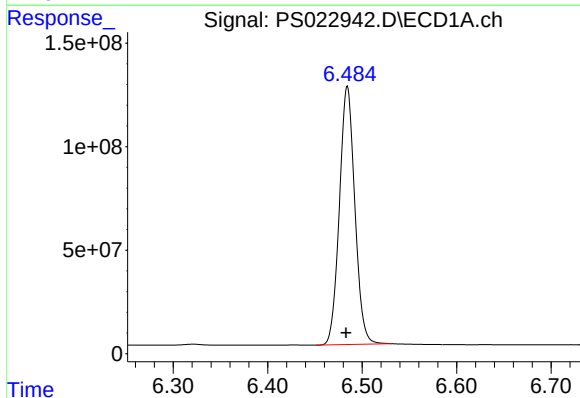
R.T.: 6.321 min  
Delta R.T.: 0.006 min  
Response: 6416250  
Conc: 3.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



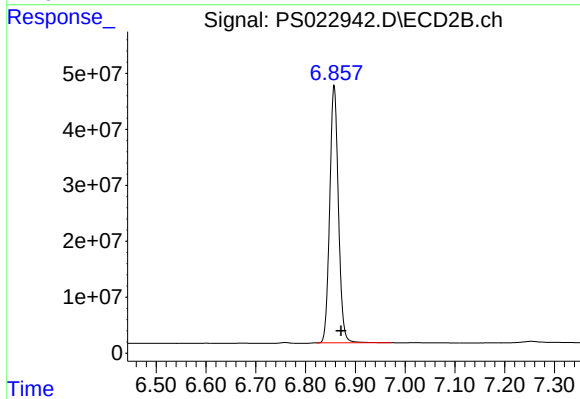
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.474 min  
Response: 0  
Conc: N.D.



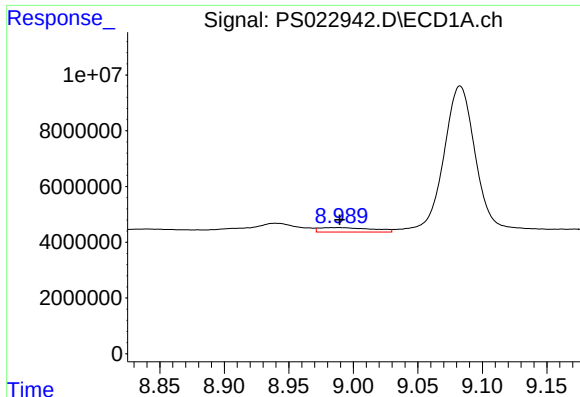
#4 2,4-DCAA

R.T.: 6.484 min  
Delta R.T.: 0.001 min  
Response: 1416353535  
Conc: 568.88 ng/ml



#4 2,4-DCAA

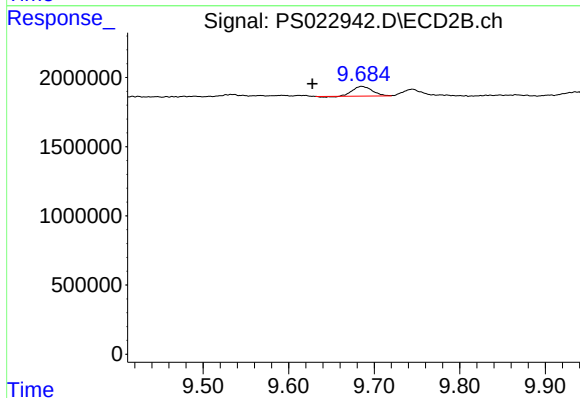
R.T.: 6.857 min  
Delta R.T.: -0.014 min  
Response: 557973255  
Conc: 547.60 ng/ml



#13 2,4-DB

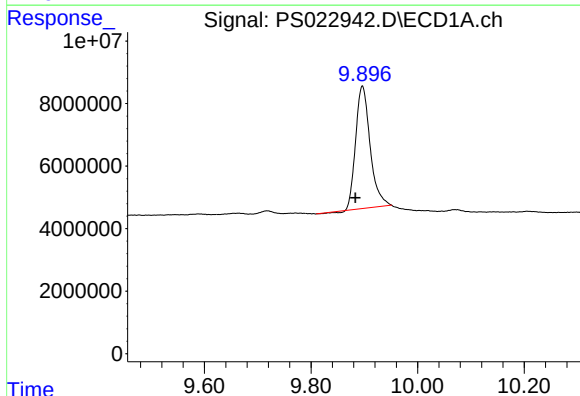
R.T.: 8.988 min  
Delta R.T.: -0.002 min  
Response: 4557995  
Conc: 1.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



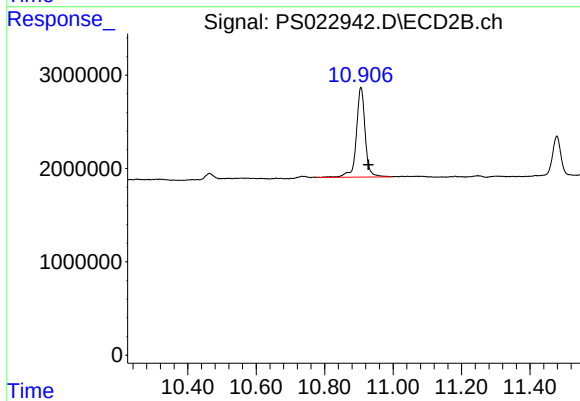
#13 2,4-DB

R.T.: 9.685 min  
Delta R.T.: 0.058 min  
Response: 1098674  
Conc: 1.47 ng/ml



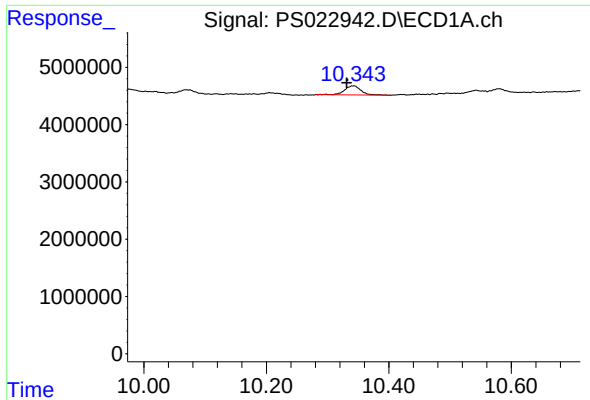
#15 Picloram

R.T.: 9.896 min  
Delta R.T.: 0.013 min  
Response: 73680988  
Conc: 2.47 ng/ml



#15 Picloram

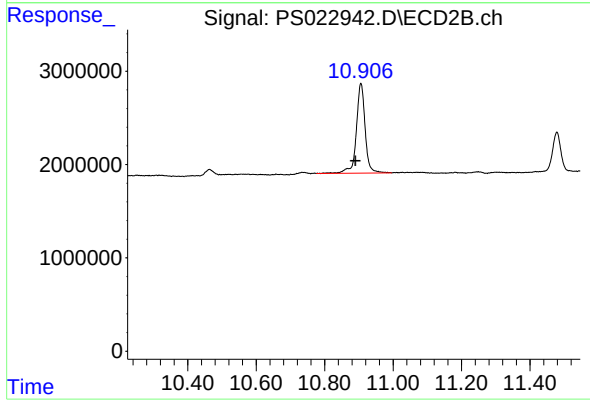
R.T.: 10.906 min  
Delta R.T.: -0.022 min  
Response: 17228310  
Conc: 2.12 ng/ml



#16 DCPA

R.T.: 10.342 min  
Delta R.T.: 0.010 min  
Response: 2918175  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.906 min  
Delta R.T.: 0.016 min  
Response: 17228310  
Conc: 2.48 ng/ml