

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072723\  
 Data File : PS023848.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jul 2023 18:47  
 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: Jul 27 21:20:31 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 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     | 6.371  | 6.807  | 1087.3E6 | 370.1E6 | 548.398 | 544.161 |
| Target Compounds            |              |        |        |          |         |         |         |
| 2) T                        | 3,5-DICHL... | 5.741  | 0.000  | 819759   | 0       | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.213  | 6.377f | 6297737  | 146960  | 5.066   | <MDL #  |
| 5) T                        | DICAMBA      | 6.514  | 6.966  | 551701   | 729358  | <MDL    | <MDL #  |
| 8) T                        | DICHLORPROP  | 7.047f | 7.602  | 10087245 | 901653  | 4.318   | 1.194 # |
| 9) T                        | 2,4-D        | 0.000  | 7.817f | 0        | 297000  | N.D.    | <MDL    |
| 10) T                       | Pentachlo... | 7.529  | 8.300  | 10577522 | 1828672 | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.052  | 8.659  | 3070427  | 427314  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.311  | 9.035  | 2442581  | 495409  | <MDL    | <MDL #  |
| 13) T                       | 2,4-DB       | 8.762f | 0.000  | 1759642  | 0       | 1.161   | N.D. #  |
| 14) T                       | DINOSEB      | 9.873  | 9.867  | 1067487  | 431842  | <MDL    | <MDL #  |
| 15) T                       | Picloram     | 9.700  | 10.823 | 12852971 | 4134497 | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 10.136 | 10.788 | 2096693  | 894899  | <MDL    | <MDL #  |
| -----                       |              |        |        |          |         |         |         |

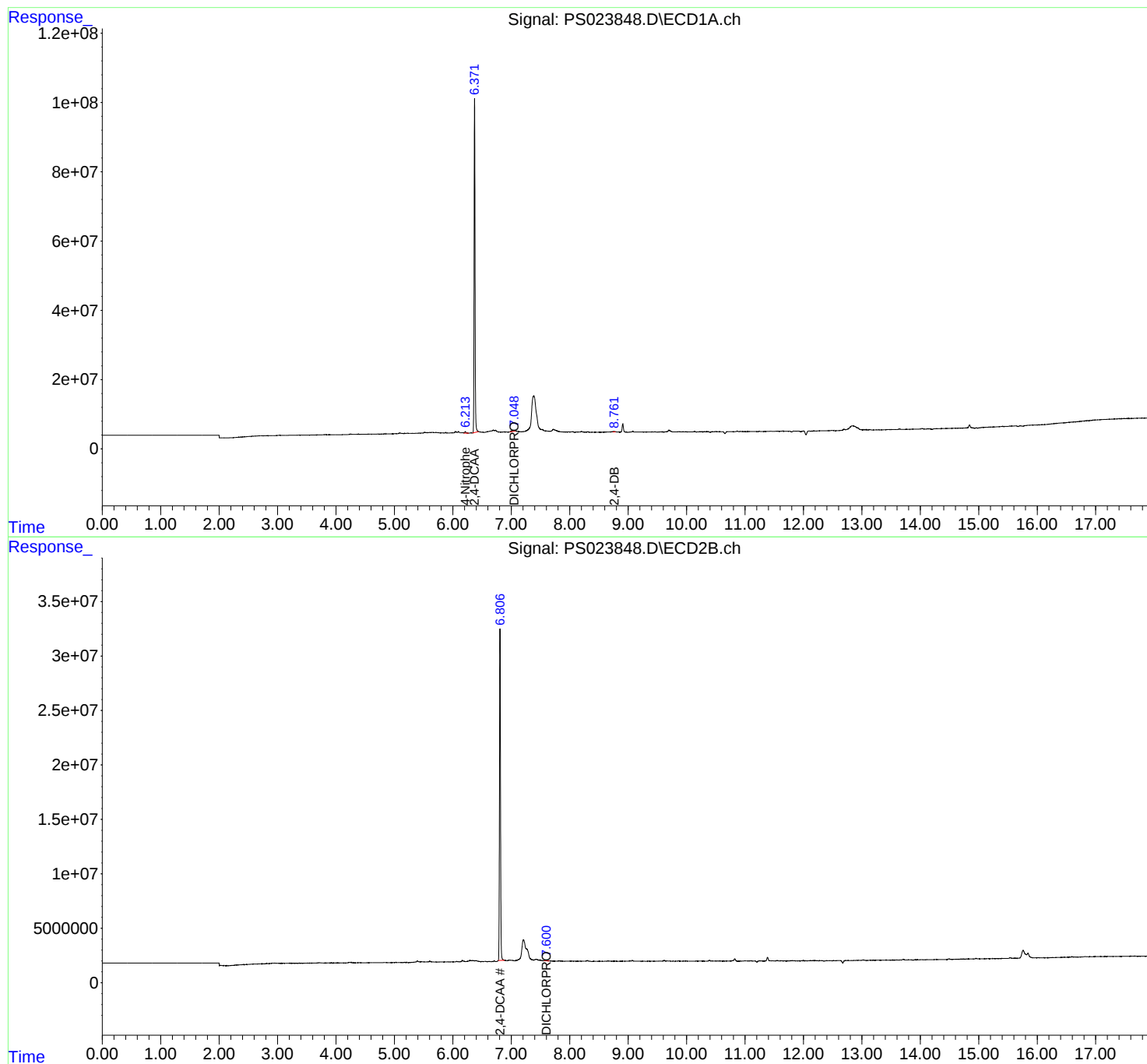
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

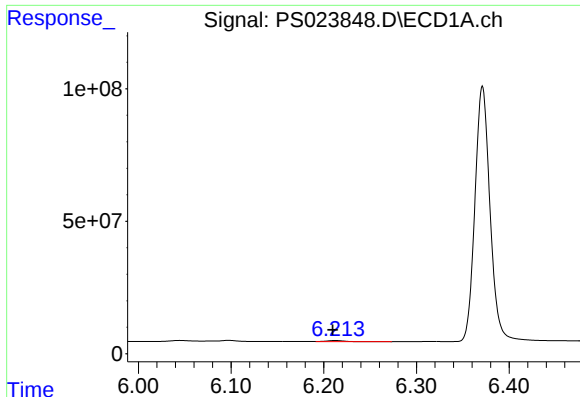
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072723\  
Data File : PS023848.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jul 2023 18:47  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 27 21:20:31 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
Quant Title : 8080.M  
QLast Update : Thu Jul 20 19:21:53 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

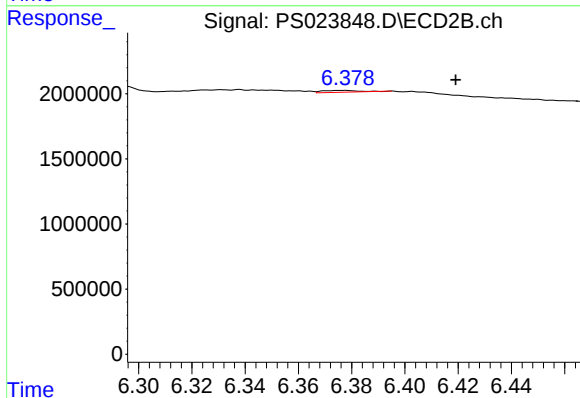




#3 4-Nitrophenol

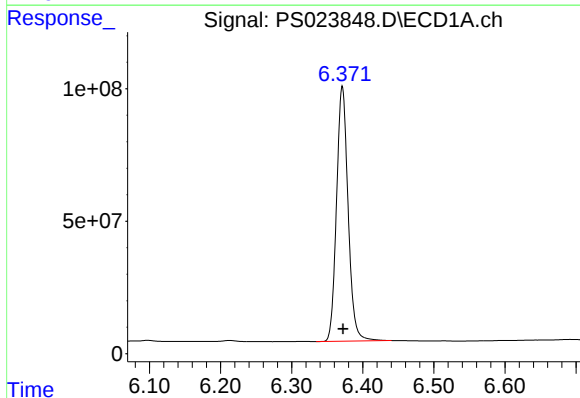
R.T.: 6.213 min  
Delta R.T.: 0.003 min  
Response: 6297737  
Conc: 5.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



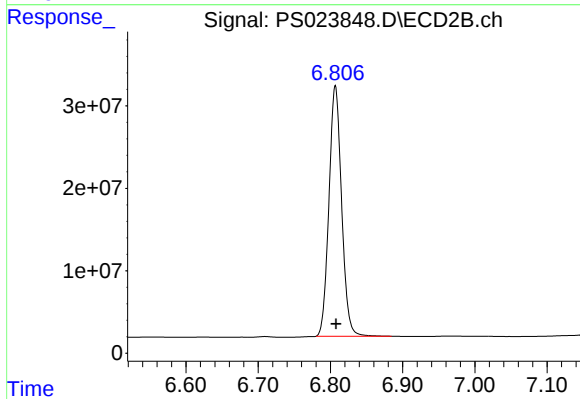
#3 4-Nitrophenol

R.T.: 6.377 min  
Delta R.T.: -0.042 min  
Response: 146960  
Conc: N.D.



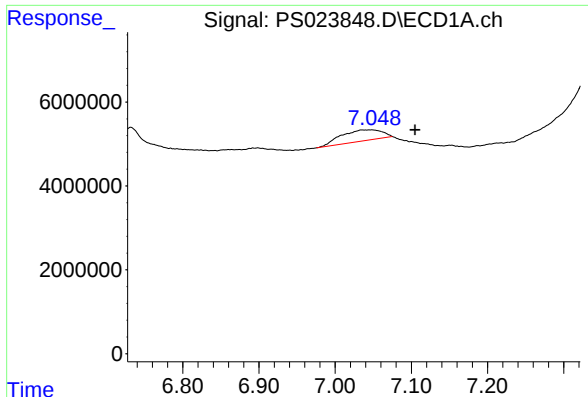
#4 2,4-DCAA

R.T.: 6.371 min  
Delta R.T.: 0.000 min  
Response: 1087273050  
Conc: 548.40 ng/ml



#4 2,4-DCAA

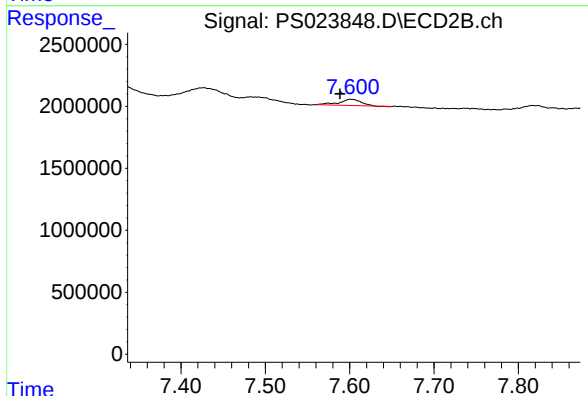
R.T.: 6.807 min  
Delta R.T.: 0.000 min  
Response: 370082903  
Conc: 544.16 ng/ml



#8 DICHLORPROP

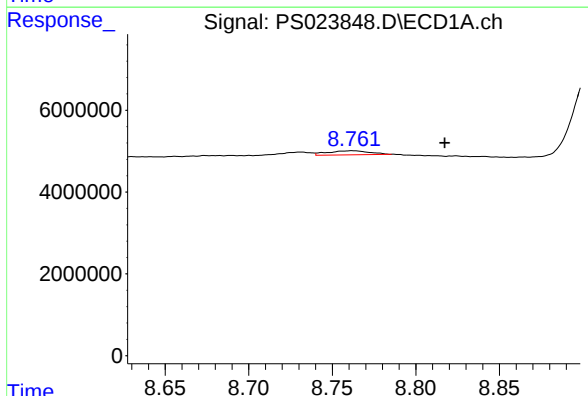
R.T.: 7.047 min  
Delta R.T.: -0.058 min  
Response: 10087245  
Conc: 4.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



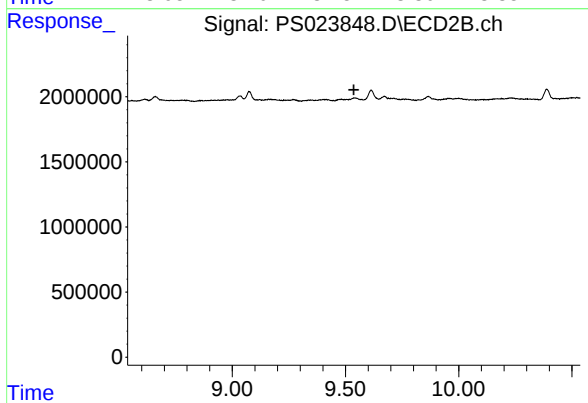
#8 DICHLORPROP

R.T.: 7.602 min  
Delta R.T.: 0.013 min  
Response: 901653  
Conc: 1.19 ng/ml



#13 2,4-DB

R.T.: 8.762 min  
Delta R.T.: -0.055 min  
Response: 1759642  
Conc: 1.16 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 9.537 min  
Response: 0  
Conc: N.D.