

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022023\  
 Data File : PS022025.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Feb 2023 14:40  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 20 16:07:52 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     | 6.303  | 6.727   | 1258.8E6 | 1119.7E6 | 507.857 | 533.431 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.459f | 2.522   | 1120436  | 1370713  | <MDL    | <MDL #  |
| 2) T                        | 3,5-DICHL... | 5.673  | 5.881f  | 1351880  | 187420   | <MDL    | <MDL #  |
| 3) T                        | 4-Nitroph... | 6.161  | 6.362   | 6584807  | 1416053  | 5.175   | 1.060 # |
| 5) T                        | DICAMBA      | 0.000  | 6.885   | 0        | 18119926 | N.D.    | 1.875   |
| 6) T                        | MCP          | 0.000  | 6.935f  | 0        | 12688490 | N.D.    | 1.662   |
| 7) T                        | MCPA         | 6.743  | 7.135f  | 1266917  | 22812289 | <MDL    | 2.238 # |
| 8) T                        | DICHLORPROP  | 7.062f | 0.000   | 1051754  | 0        | <MDL    | N.D. #  |
| 9) T                        | 2,4-D        | 7.282f | 0.000   | 14235122 | 0        | 4.342   | N.D. #  |
| 10) T                       | Pentachlo... | 7.459  | 8.220   | 12908982 | 11583135 | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.001  | 8.593   | 5998940  | 5572902  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.269  | 9.007f  | 13058969 | 5338198  | <MDL    | <MDL #  |
| 13) T                       | 2,4-DB       | 8.749  | 0.000   | 530982   | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 9.779  | 9.783   | 71937732 | 10432720 | 5.235   | 1.093 # |
| 15) T                       | Picloram     | 9.611  | 10.707f | 1824664  | 8386992  | <MDL    | <MDL #  |
| 16) T                       | DCPA         | 10.053 | 10.707  | 10541210 | 8386992  | <MDL    | <MDL #  |
| -----                       |              |        |         |          |          |         |         |

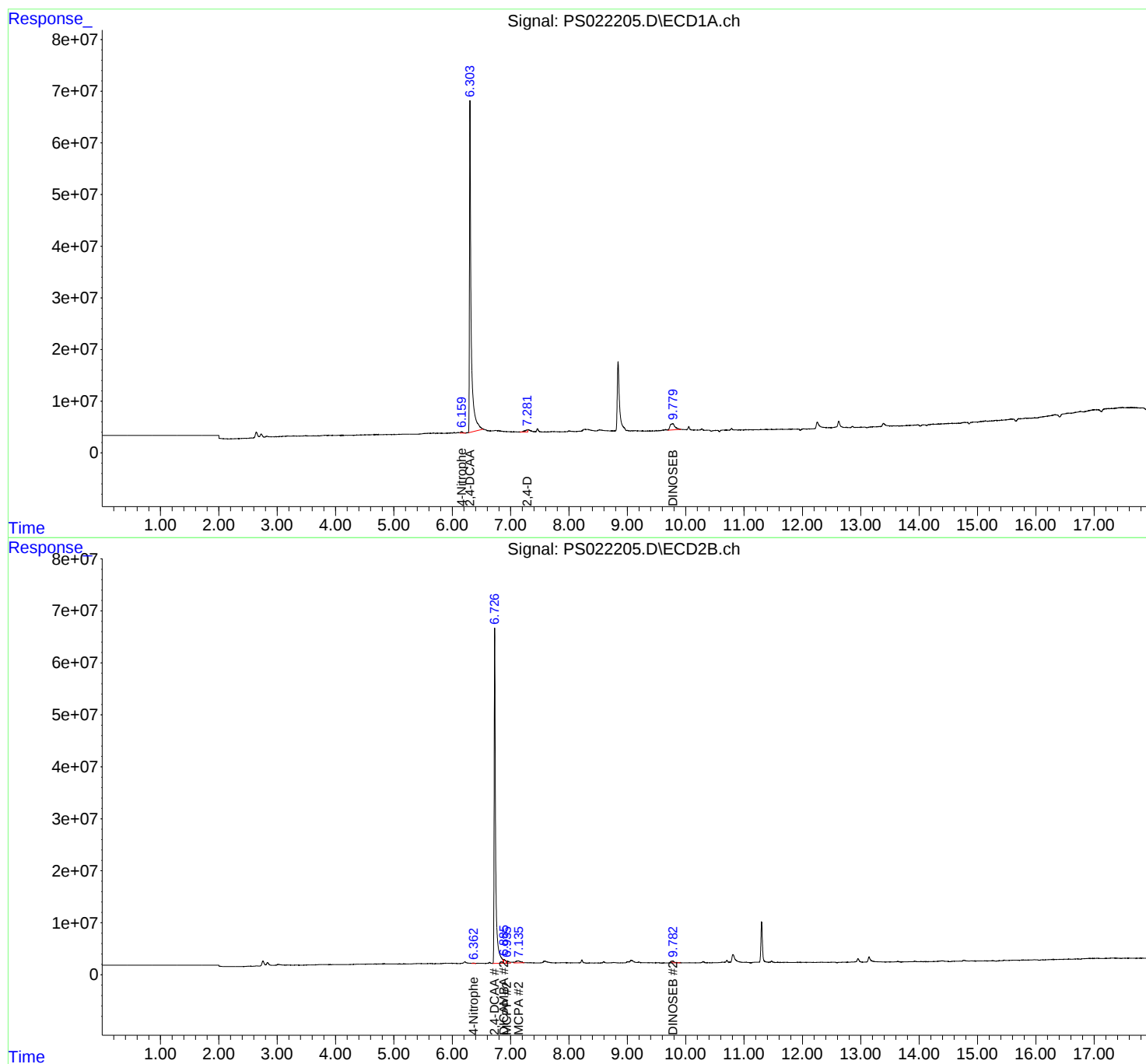
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

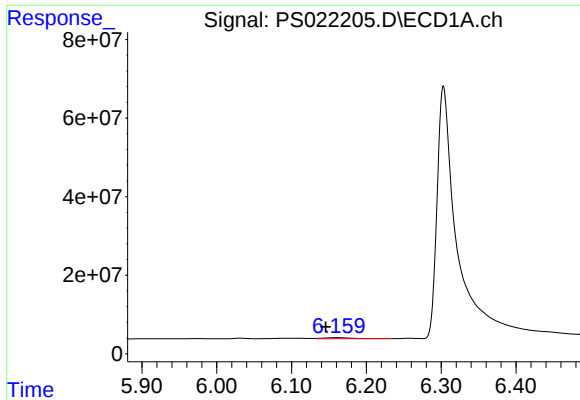
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022023\  
Data File : PS022205.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Feb 2023 14:40  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 20 16:07:52 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

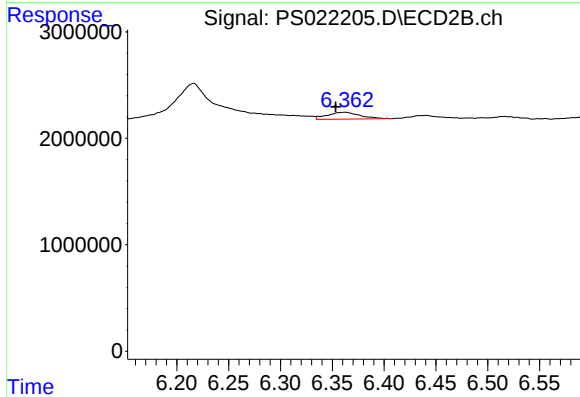




#3 4-Nitrophenol

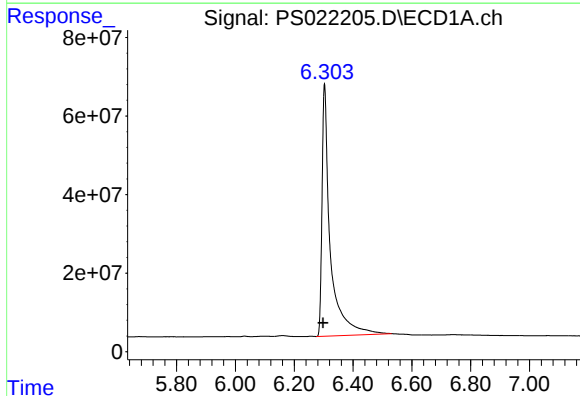
R.T.: 6.161 min  
Delta R.T.: 0.015 min  
Response: 6584807  
Conc: 5.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



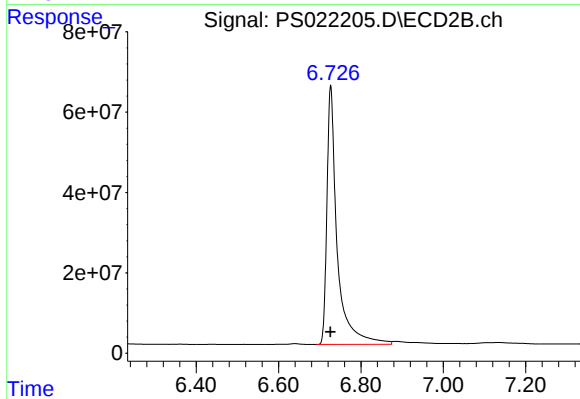
#3 4-Nitrophenol

R.T.: 6.362 min  
Delta R.T.: 0.009 min  
Response: 1416053  
Conc: 1.06 ng/ml



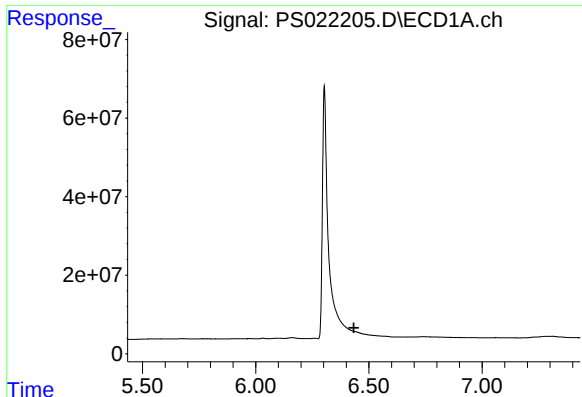
#4 2,4-DCAA

R.T.: 6.303 min  
Delta R.T.: 0.005 min  
Response: 1258820984  
Conc: 507.86 ng/ml



#4 2,4-DCAA

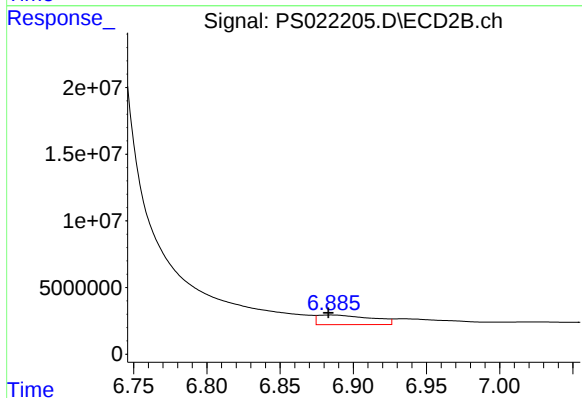
R.T.: 6.727 min  
Delta R.T.: 0.000 min  
Response: 1119651181  
Conc: 533.43 ng/ml



#5 DICAMBA

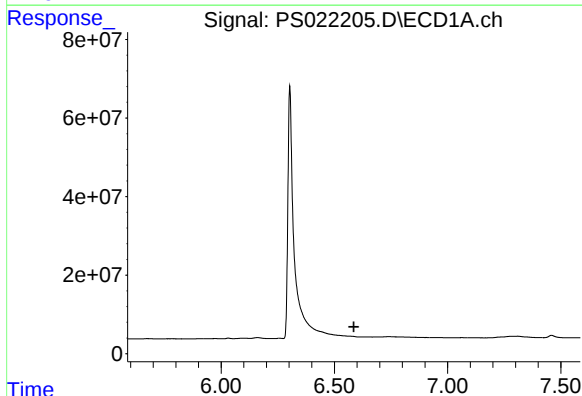
R.T.: 0.000 min  
Exp R.T.: 6.434 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



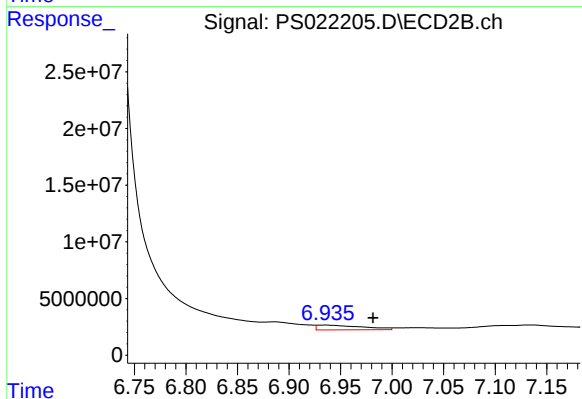
#5 DICAMBA

R.T.: 6.885 min  
Delta R.T.: 0.002 min  
Response: 18119926  
Conc: 1.87 ng/ml



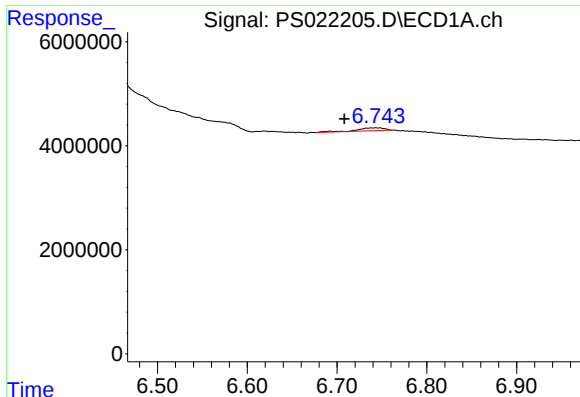
#6 MCP

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



#6 MCP

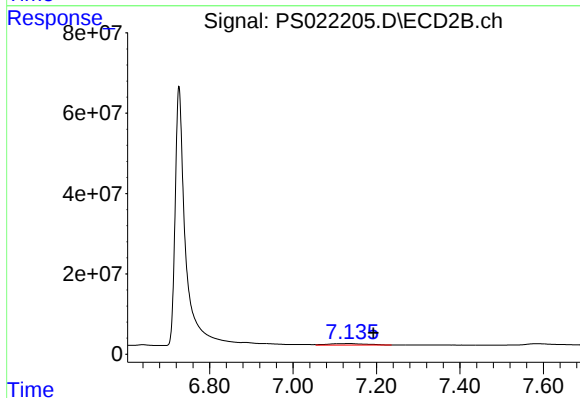
R.T.: 6.935 min  
Delta R.T.: -0.047 min  
Response: 12688490  
Conc: 1.66 ug/ml



#7 MCPA

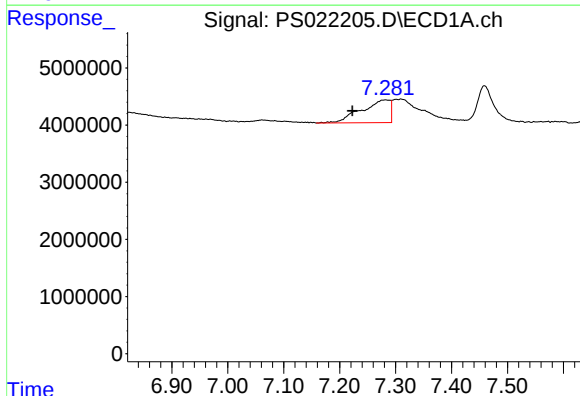
R.T.: 6.743 min  
Delta R.T.: 0.035 min  
Response: 1266917  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



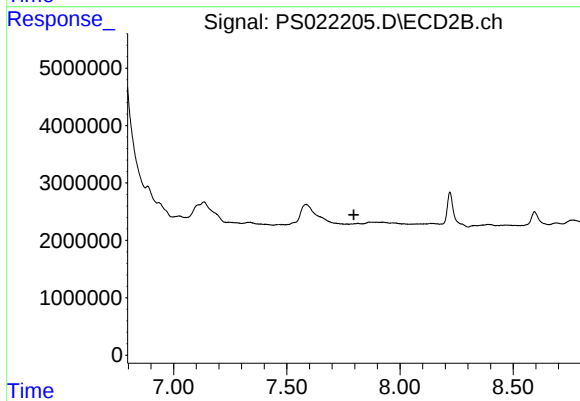
#7 MCPA

R.T.: 7.135 min  
Delta R.T.: -0.058 min  
Response: 22812289  
Conc: 2.24 ug/ml



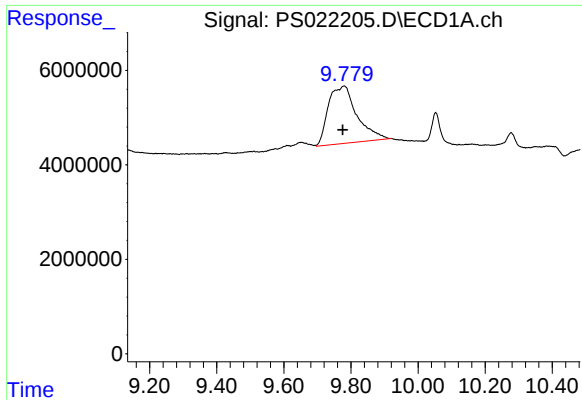
#9 2,4-D

R.T.: 7.282 min  
Delta R.T.: 0.059 min  
Response: 14235122  
Conc: 4.34 ng/ml



#9 2,4-D

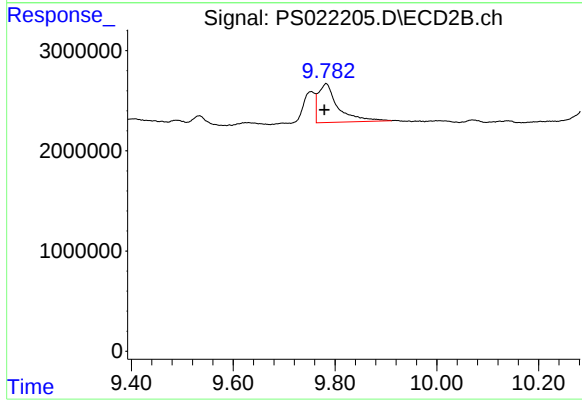
R.T.: 0.000 min  
Exp R.T. : 7.796 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 9.779 min  
Delta R.T.: 0.003 min  
Response: 71937732  
Conc: 5.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



#14 DINOSEB

R.T.: 9.783 min  
Delta R.T.: 0.004 min  
Response: 10432720  
Conc: 1.09 ng/ml