

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071224\  
 Data File : PS027155.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2024 12:57  
 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 12 13:39:59 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 12 12:49:33 2024  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

|                             | Compound     | RT#1    | RT#2    | Resp#1   | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|---------|---------|----------|----------|---------|---------|
| -----                       |              |         |         |          |          |         |         |
| System Monitoring Compounds |              |         |         |          |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.204   | 7.753   | 1198.4E6 | 1162.2E6 | 473.915 | 501.222 |
| Target Compounds            |              |         |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.660f  | 2.681   | 370606   | 2300682  | <MDL    | <MDL #  |
| 2) T                        | 3,5-DICHL... | 6.382   | 0.000   | 379837   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 7.003   | 0.000   | 5102076  | 0        | 3.183   | N.D. #  |
| 5) T                        | DICAMBA      | 7.379   | 7.944   | 261317   | 11433539 | <MDL    | 1.085 # |
| 6) T                        | MCPD         | 7.570   | 8.057   | 763837   | 150988   | <MDL    | <MDL #  |
| 7) T                        | MCPA         | 7.706   | 0.000   | 234247   | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.081   | 8.666   | 837918   | 365576   | <MDL    | <MDL #  |
| 9) T                        | 2,4-D        | 8.271f  | 0.000   | 2261929  | 0        | <MDL    | N.D. #  |
| 10) T                       | Pentachlo... | 8.611   | 9.519   | 1789095  | 2988951  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 9.178   | 9.896   | 5206390  | 1437206  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 9.476   | 10.319  | 2819942  | 2341091  | <MDL    | <MDL #  |
| 13) T                       | 2,4-DB       | 9.991f  | 10.921f | 25487718 | 2026976  | 11.795  | 1.003 # |
| 14) T                       | DINOSEB      | 11.209f | 11.258  | 13675721 | 975360   | 1.214   | <MDL #  |
| 15) T                       | Picloram     | 11.063  | 12.360  | 38703197 | 21276748 | 1.987   | <MDL #  |
| 16) T                       | DCPA         | 11.560f | 0.000   | 745210   | 0        | <MDL    | N.D. #  |
| -----                       |              |         |         |          |          |         |         |

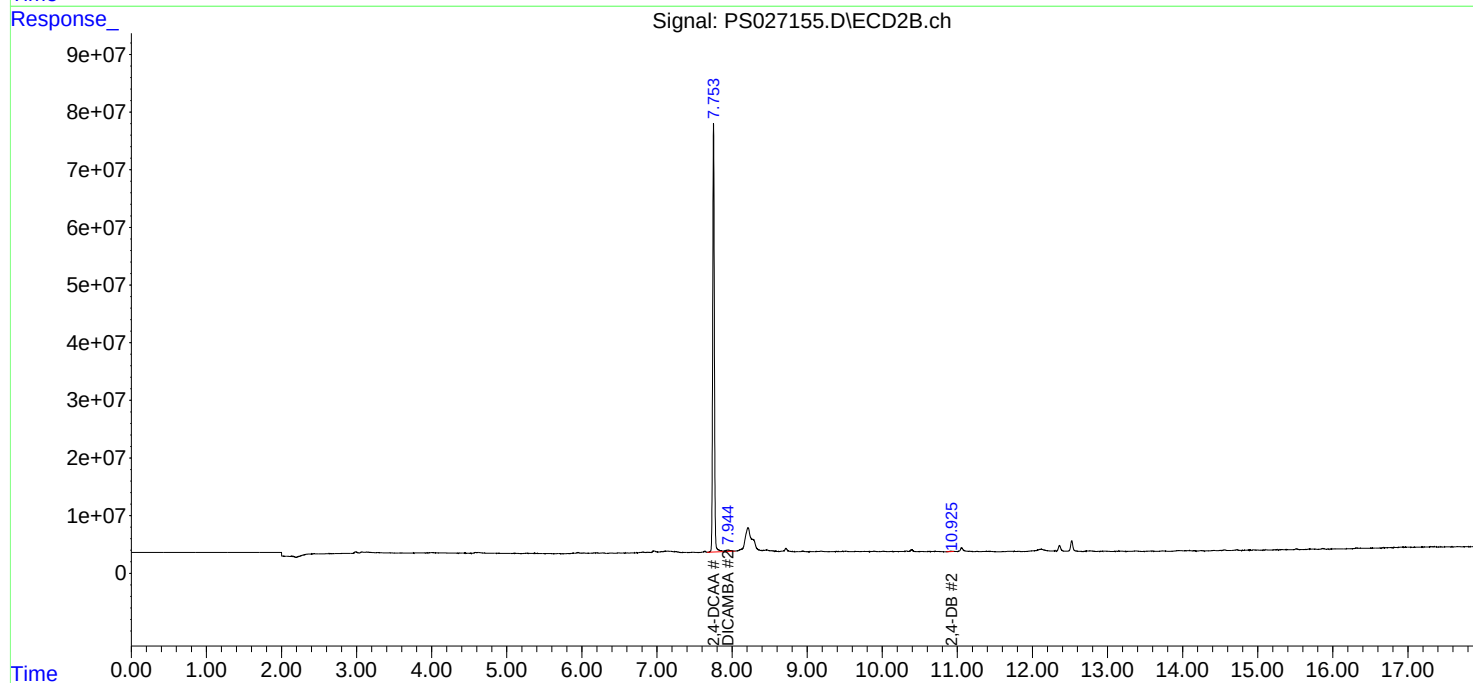
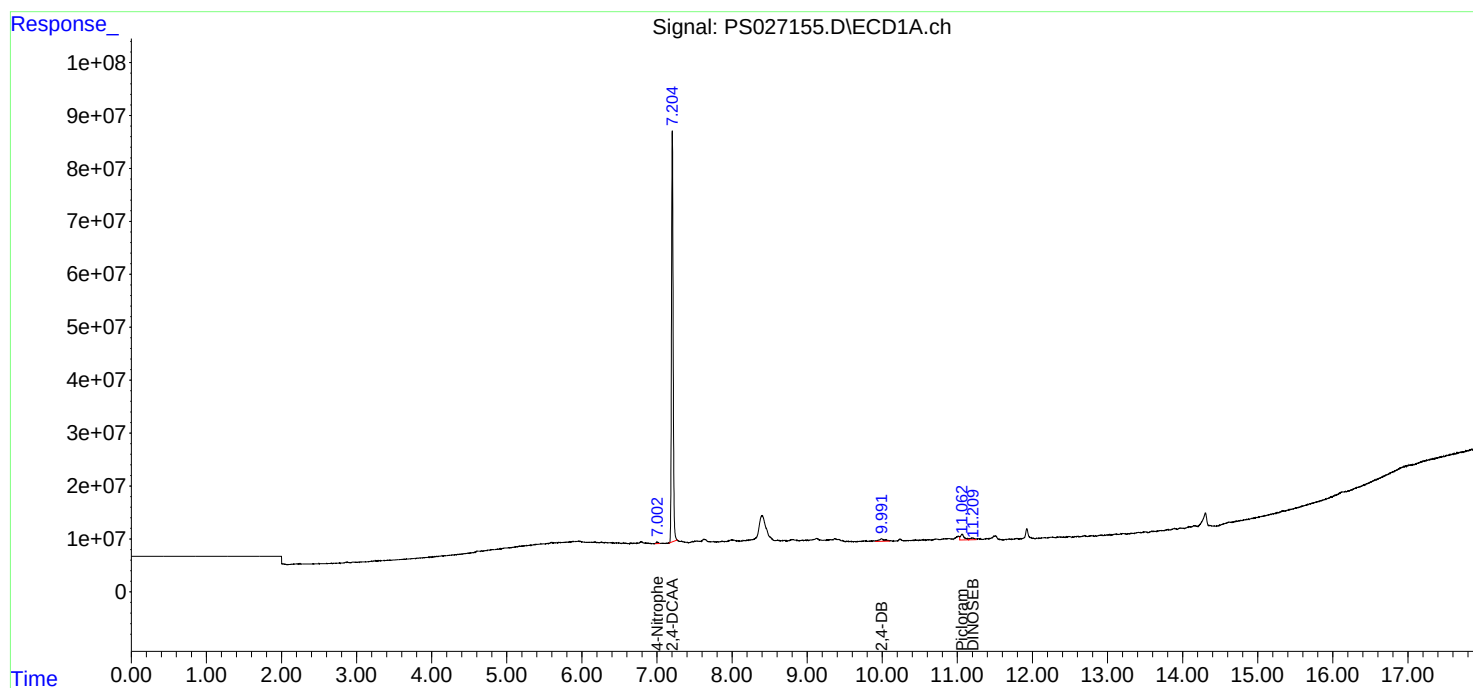
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

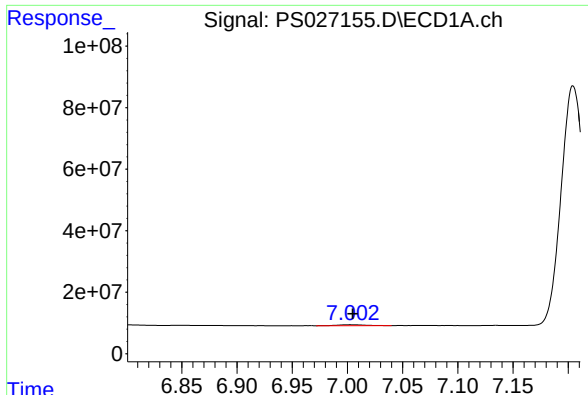
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071224\  
Data File : PS027155.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2024 12:57  
Operator : AR\AJ  
Sample : I.BLK  
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ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 13:39:59 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 12 12:49:33 2024  
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

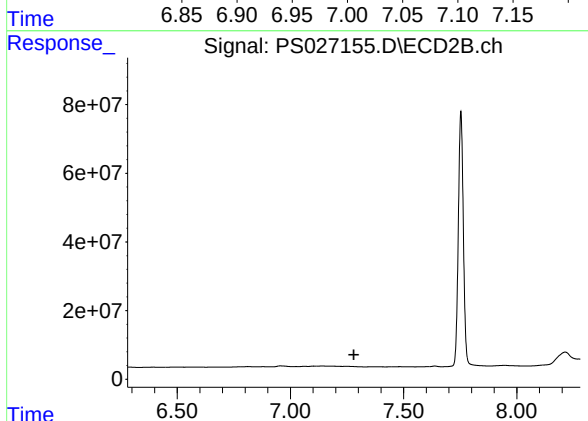




#3 4-Nitrophenol

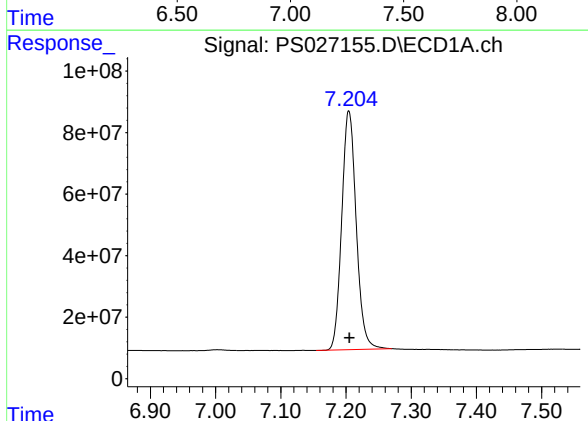
R.T.: 7.003 min  
Delta R.T.: -0.001 min  
Response: 5102076  
Conc: 3.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



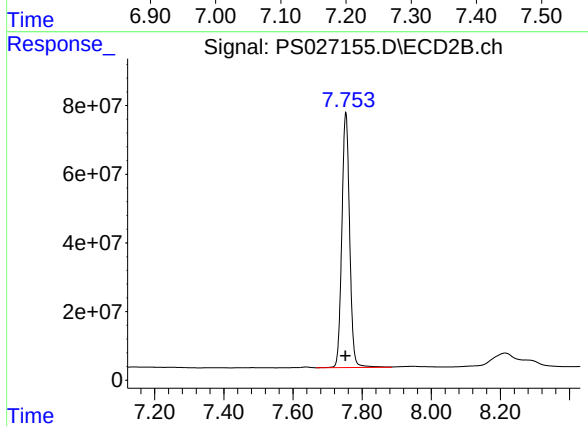
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.280 min  
Response: 0  
Conc: N.D.



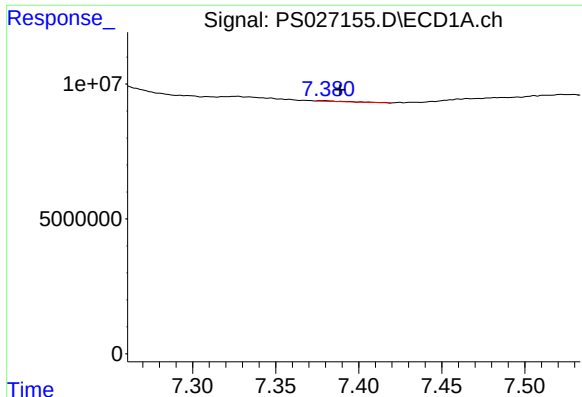
#4 2,4-DCAA

R.T.: 7.204 min  
Delta R.T.: 0.000 min  
Response: 1198418870  
Conc: 473.91 ng/ml



#4 2,4-DCAA

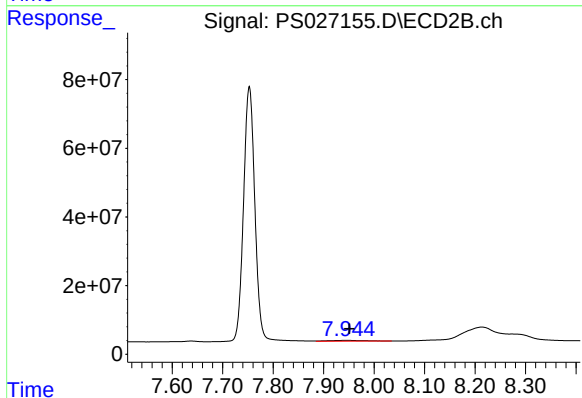
R.T.: 7.753 min  
Delta R.T.: 0.000 min  
Response: 1162195480  
Conc: 501.22 ng/ml



#5 DICAMBA

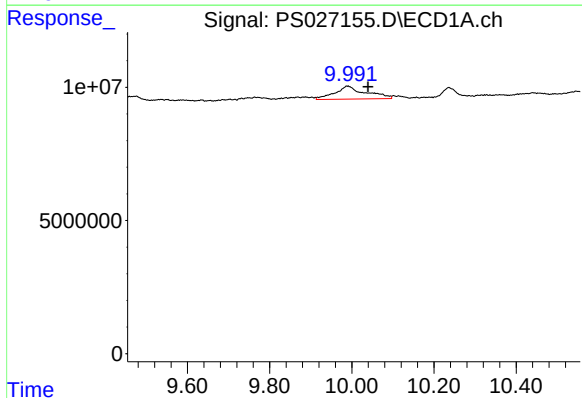
R.T.: 7.379 min  
Delta R.T.: -0.009 min  
Response: 261317  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



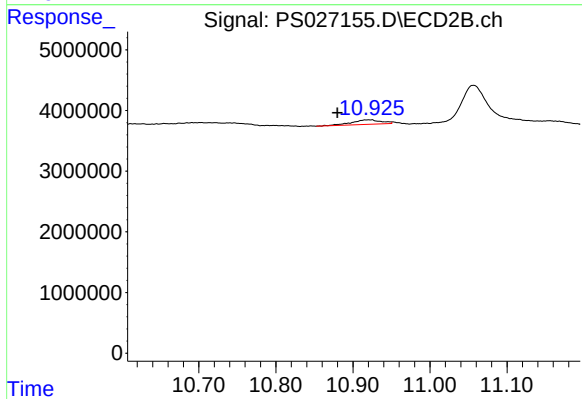
#5 DICAMBA

R.T.: 7.944 min  
Delta R.T.: -0.007 min  
Response: 11433539  
Conc: 1.09 ng/ml



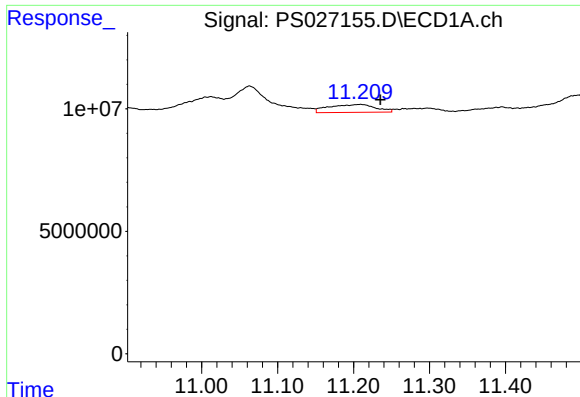
#13 2,4-DB

R.T.: 9.991 min  
Delta R.T.: -0.048 min  
Response: 25487718  
Conc: 11.79 ng/ml



#13 2,4-DB

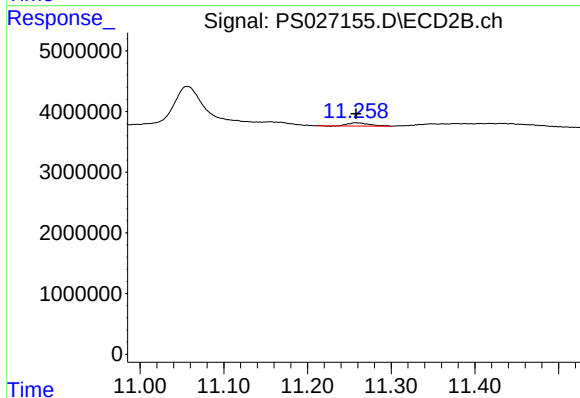
R.T.: 10.921 min  
Delta R.T.: 0.041 min  
Response: 2026976  
Conc: 1.00 ng/ml



#14 DINoseb

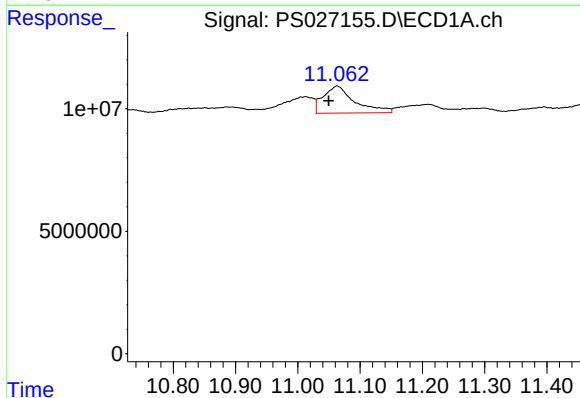
R.T.: 11.209 min  
Delta R.T.: -0.026 min  
Response: 13675721  
Conc: 1.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



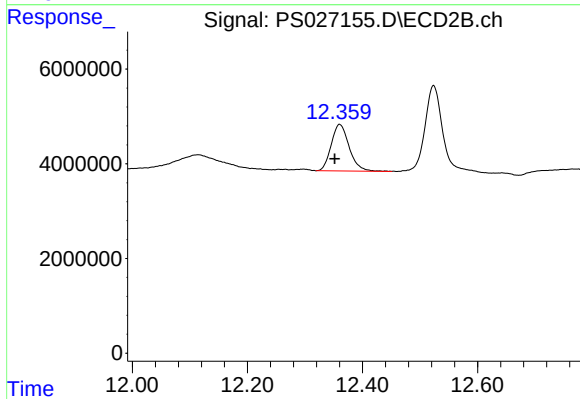
#14 DINoseb

R.T.: 11.258 min  
Delta R.T.: 0.000 min  
Response: 975360  
Conc: N.D.



#15 Picloram

R.T.: 11.063 min  
Delta R.T.: 0.014 min  
Response: 38703197  
Conc: 1.99 ng/ml



#15 Picloram

R.T.: 12.360 min  
Delta R.T.: 0.008 min  
Response: 21276748  
Conc: N.D.