

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070522\  
 Data File : PS019870.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Jul 2022 09:11  
 Operator : AJ\MA  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 06:19:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 2022  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml | ng/ml   |
|-----------------------------|--------------|--------|--------|----------|----------|-------|---------|
| -----                       |              |        |        |          |          |       |         |
| System Monitoring Compounds |              |        |        |          |          |       |         |
| 4) S                        | 2,4-DCAA     | 7.199  | 6.824f | 531568   | 24239    | <MDL  | <MDL #  |
| Target Compounds            |              |        |        |          |          |       |         |
| 2) T                        | 3,5-DICHL... | 6.394  | 5.919f | 206242   | 1481547  | <MDL  | 1.159 # |
| 3) T                        | 4-Nitroph... | 7.031  | 6.407  | 231085   | 976364   | <MDL  | 2.257 # |
| 5) T                        | DICAMBA      | 7.380  | 0.000  | 2087390  | 0        | <MDL  | N.D. #  |
| 6) T                        | MCP          | 7.547  | 0.000  | 1323636  | 0        | <MDL  | N.D. #  |
| 7) T                        | MCPA         | 7.670  | 0.000  | 2983480  | 0        | <MDL  | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.039  | 7.597  | 762170   | 169349   | <MDL  | <MDL #  |
| 9) T                        | 2,4-D        | 8.344  | 7.865  | 7761424  | 75672    | 2.613 | <MDL #  |
| 10) T                       | Pentachlo... | 8.610  | 0.000  | 642270   | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 9.167  | 8.640  | 756107   | 90441    | <MDL  | <MDL #  |
| 12) T                       | 2,4,5-T      | 9.458  | 9.025  | 1437924  | 314733   | <MDL  | <MDL #  |
| 13) T                       | 2,4-DB       | 10.010 | 9.526  | 413616   | 55455    | <MDL  | <MDL #  |
| 14) T                       | DINOSEB      | 11.151 | 9.851  | 1730669  | 121854   | <MDL  | <MDL #  |
| 15) T                       | Picloram     | 10.997 | 10.839 | 84544559 | 15681133 | 2.711 | 2.411   |
| 16) T                       | DCPA         | 11.419 | 10.777 | 1363843  | 843146   | <MDL  | <MDL #  |
| -----                       |              |        |        |          |          |       |         |

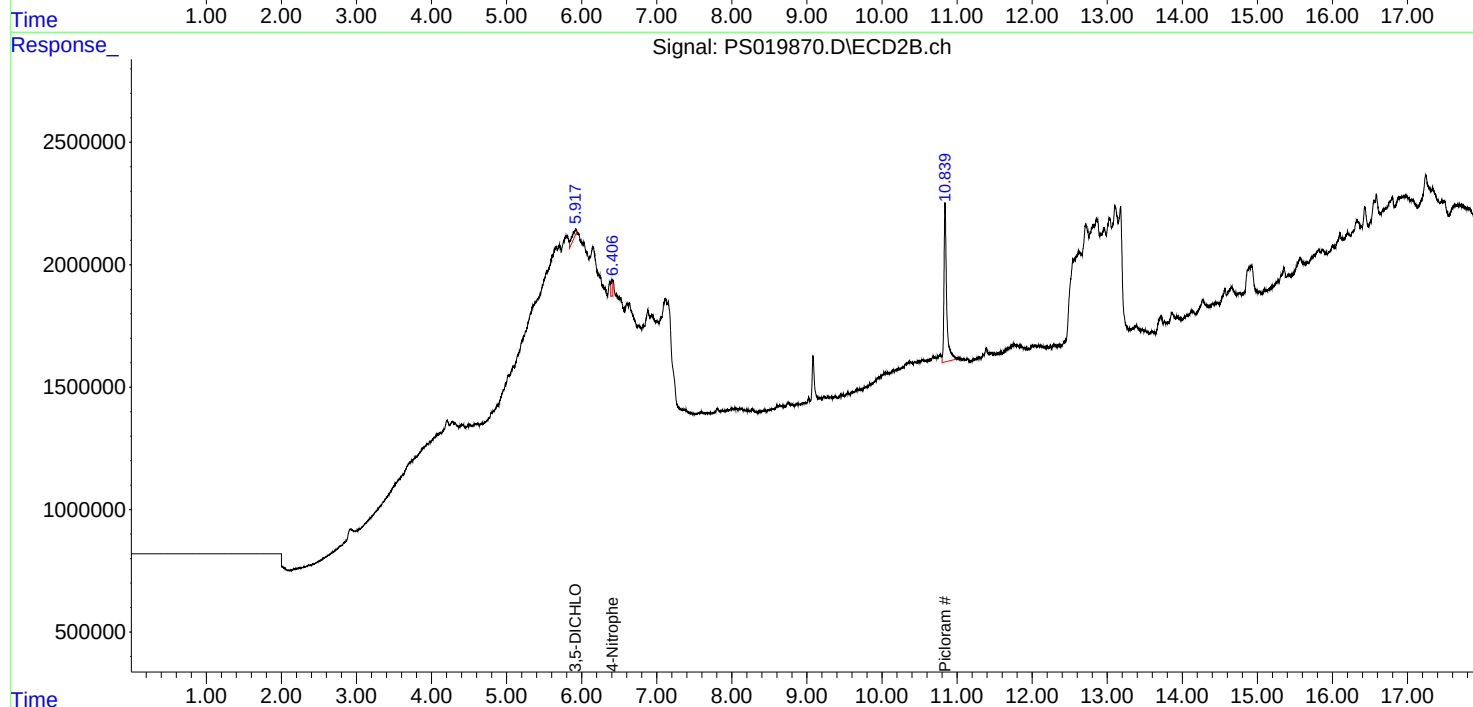
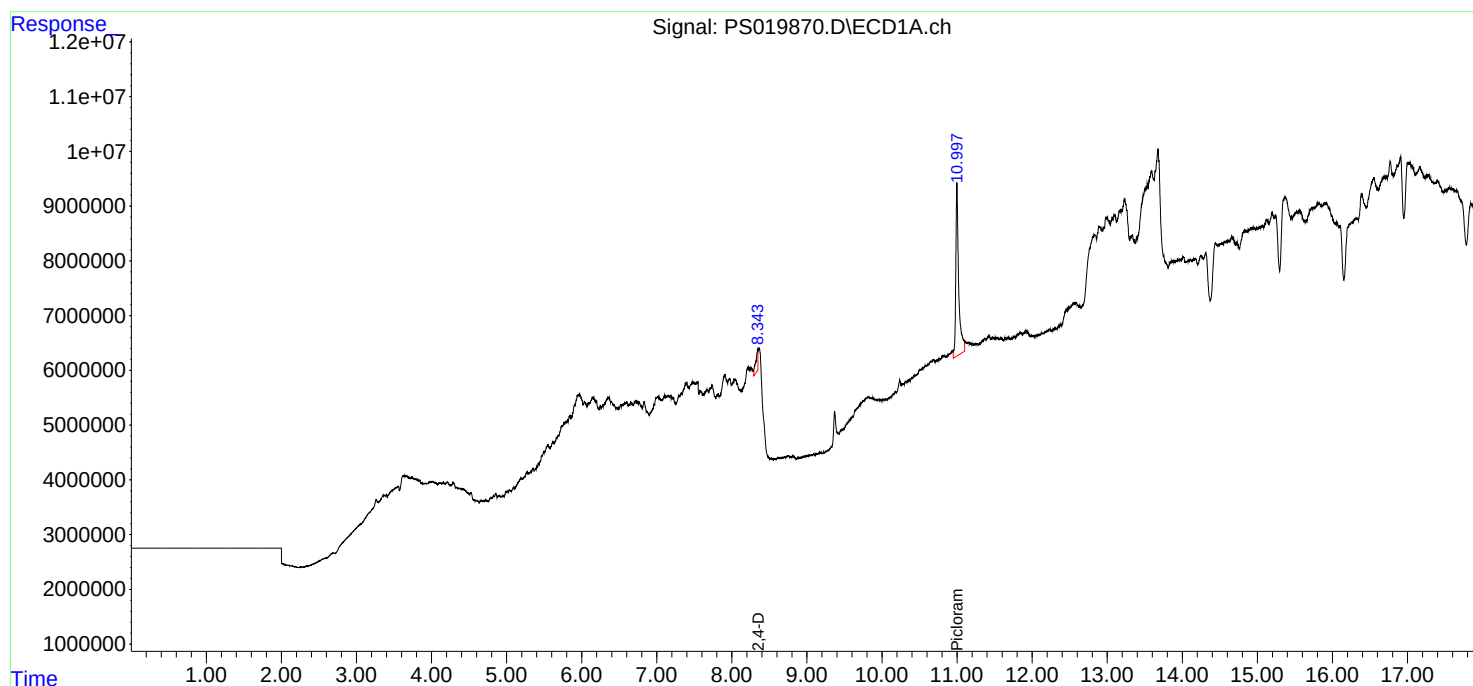
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

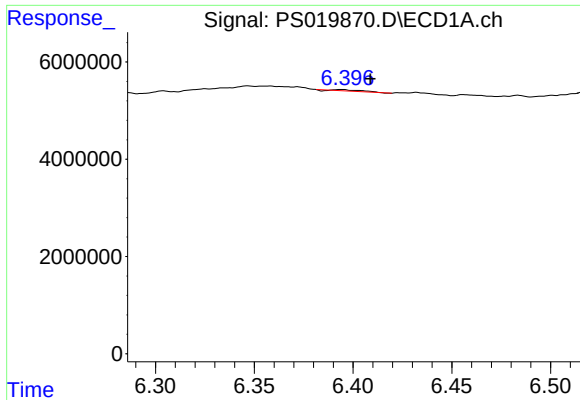
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Data File : PS019870.D  
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Operator : AJ\MA  
Sample : HEXANE  
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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
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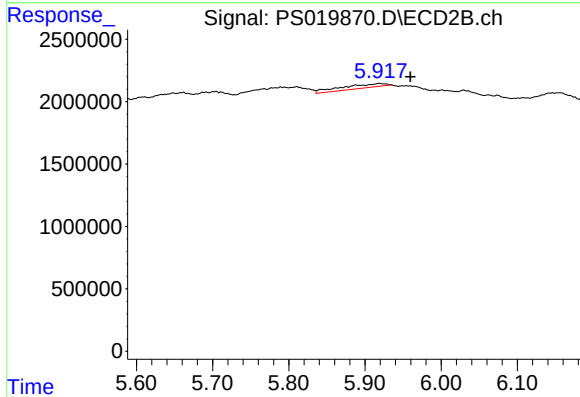




#2 3,5-DICHLOROBENZOIC ACID

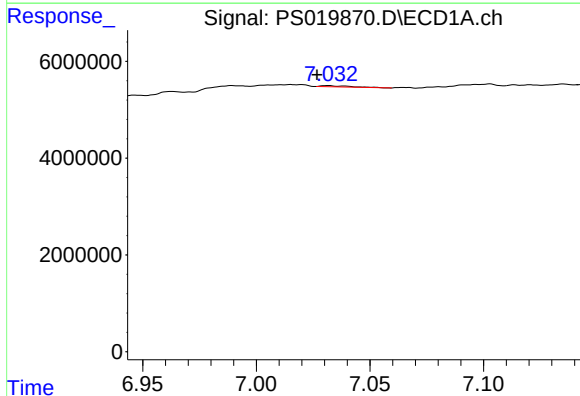
R.T.: 6.394 min  
Delta R.T.: -0.015 min  
Response: 206242  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



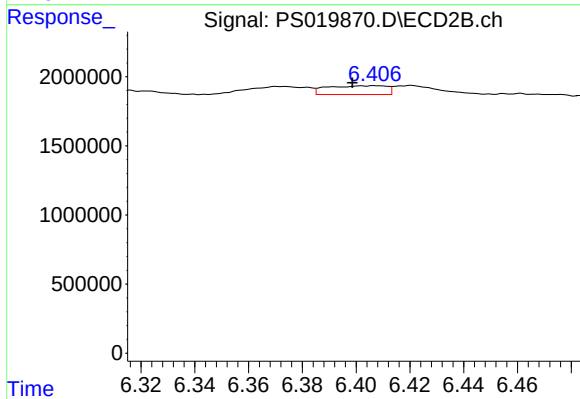
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.919 min  
Delta R.T.: -0.041 min  
Response: 1481547  
Conc: 1.16 ng/ml



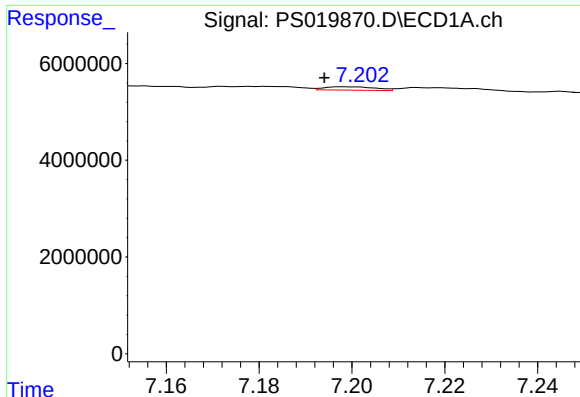
#3 4-Nitrophenol

R.T.: 7.031 min  
Delta R.T.: 0.005 min  
Response: 231085  
Conc: N.D.



#3 4-Nitrophenol

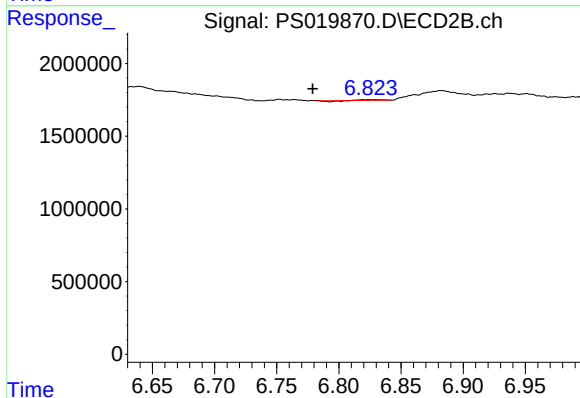
R.T.: 6.407 min  
Delta R.T.: 0.009 min  
Response: 976364  
Conc: 2.26 ng/ml



#4 2,4-DCAA

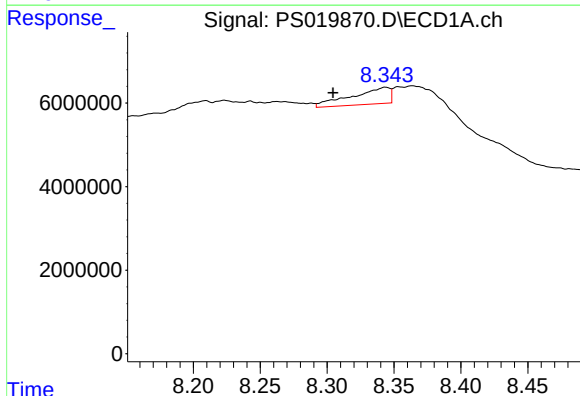
R.T.: 7.199 min  
Delta R.T.: 0.005 min  
Response: 531568  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



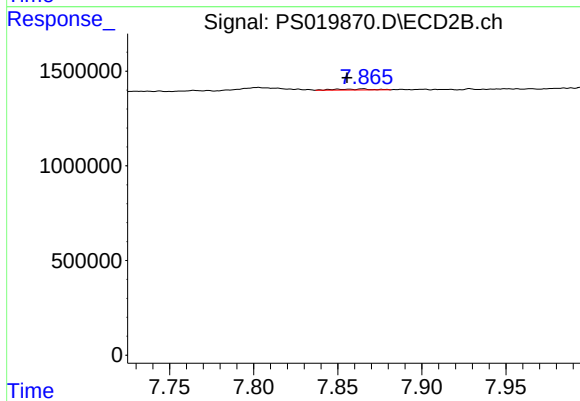
#4 2,4-DCAA

R.T.: 6.824 min  
Delta R.T.: 0.045 min  
Response: 24239  
Conc: N.D.



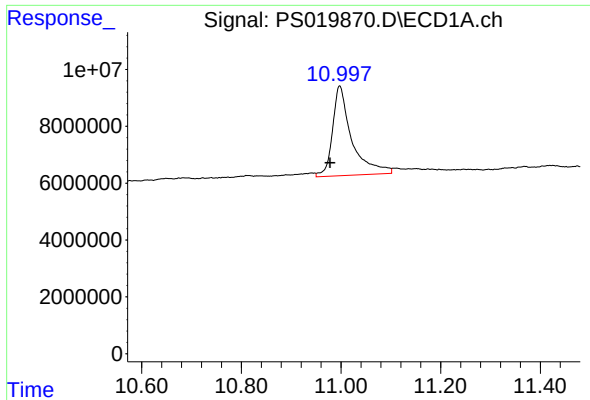
#9 2,4-D

R.T.: 8.344 min  
Delta R.T.: 0.039 min  
Response: 7761424  
Conc: 2.61 ng/ml



#9 2,4-D

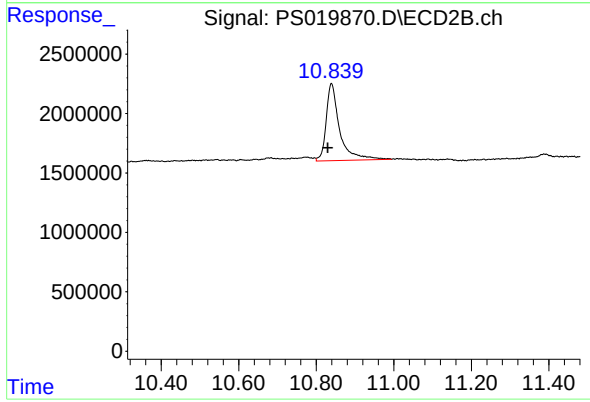
R.T.: 7.865 min  
Delta R.T.: 0.010 min  
Response: 75672  
Conc: N.D.



#15 Picloram

R.T.: 10.997 min  
Delta R.T.: 0.019 min  
Response: 84544559  
Conc: 2.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.839 min  
Delta R.T.: 0.010 min  
Response: 15681133  
Conc: 2.41 ng/ml