

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030123\  
 Data File : PS022274.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Mar 2023 09:28  
 Operator : AR\AJ  
 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: Mar 01 20:30:03 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

|                             | Compound     | RT#1   | RT#2    | Resp#1   | Resp#2  | ng/ml  | ng/ml |   |
|-----------------------------|--------------|--------|---------|----------|---------|--------|-------|---|
| -----                       |              |        |         |          |         |        |       |   |
| System Monitoring Compounds |              |        |         |          |         |        |       |   |
| 4) S                        | 2,4-DCAA     | 6.298  | 0.000   | 116308   | 0       | <MDL   | N.D.  | # |
| Target Compounds            |              |        |         |          |         |        |       |   |
| 1) T                        | Dalapon      | 2.444  | 0.000   | 720244   | 0       | <MDL   | N.D.  | # |
| 2) T                        | 3,5-DICHL... | 5.678  | 0.000   | 7456452  | 0       | 2.006  | N.D.  | # |
| 3) T                        | 4-Nitroph... | 6.166  | 0.000   | 1707803  | 0       | 1.342  | N.D.  | # |
| 5) T                        | DICAMBA      | 0.000  | 6.943f  | 0        | 6184008 | N.D.   | <MDL  |   |
| 6) T                        | MCP          | 0.000  | 6.943   | 0        | 6184008 | N.D.   | <MDL  |   |
| 8) T                        | DICHLORPROP  | 7.019  | 0.000   | 366378   | 0       | <MDL   | N.D.  | # |
| 9) T                        | 2,4-D        | 7.259  | 0.000   | 37184186 | 0       | 11.341 | N.D.  | # |
| 10) T                       | Pentachlo... | 7.452  | 8.219   | 3795560  | 7170076 | <MDL   | <MDL  | # |
| 11) T                       | 2,4,5-TP ... | 7.980  | 0.000   | 7617343  | 0       | <MDL   | N.D.  | # |
| 12) T                       | 2,4,5-T      | 8.233  | 0.000   | 3705456  | 0       | <MDL   | N.D.  | # |
| 13) T                       | 2,4-DB       | 8.743  | 0.000   | 60821    | 0       | <MDL   | N.D.  | # |
| 14) T                       | DINOSEB      | 9.782  | 0.000   | 1407173  | 0       | <MDL   | N.D.  | # |
| 15) T                       | Picloram     | 9.663f | 10.703f | 16384107 | 5081916 | <MDL   | <MDL  | # |
| 16) T                       | DCPA         | 10.047 | 10.703  | 580666   | 5081916 | <MDL   | <MDL  | # |
| -----                       |              |        |         |          |         |        |       |   |

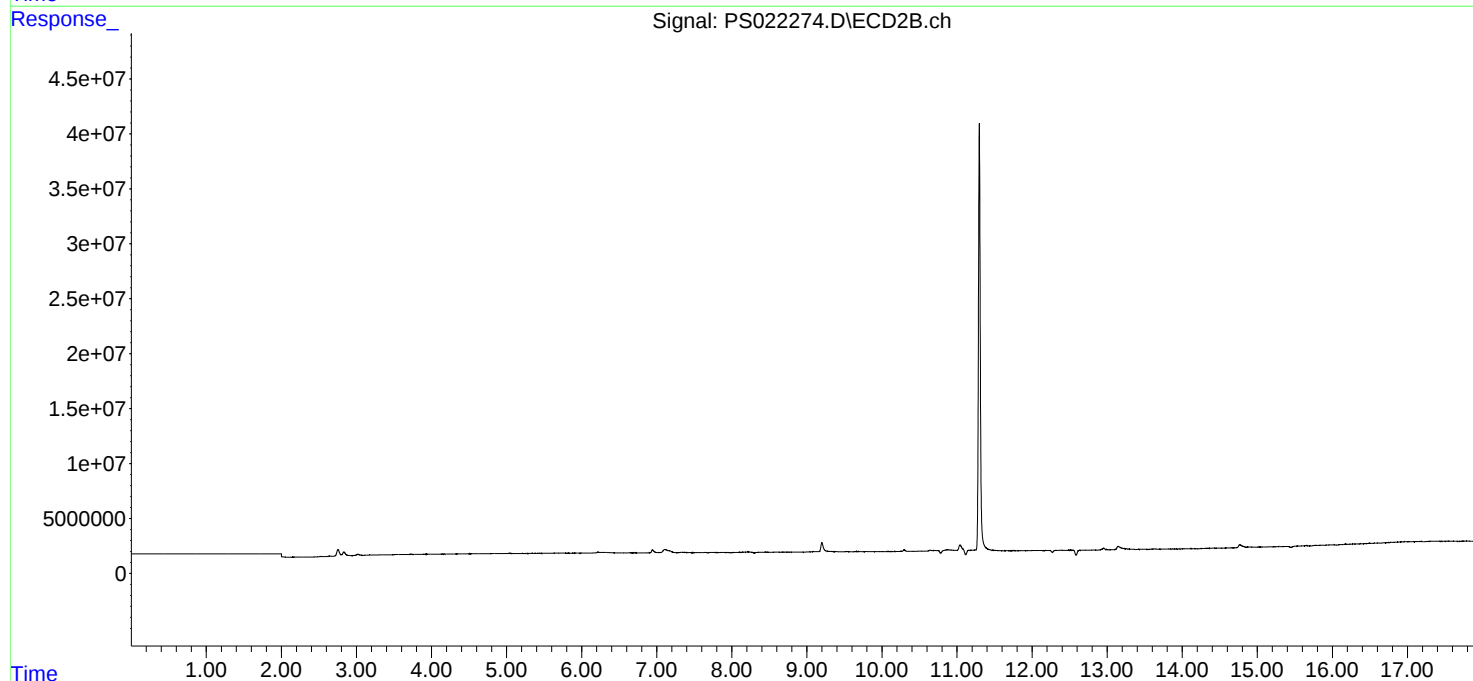
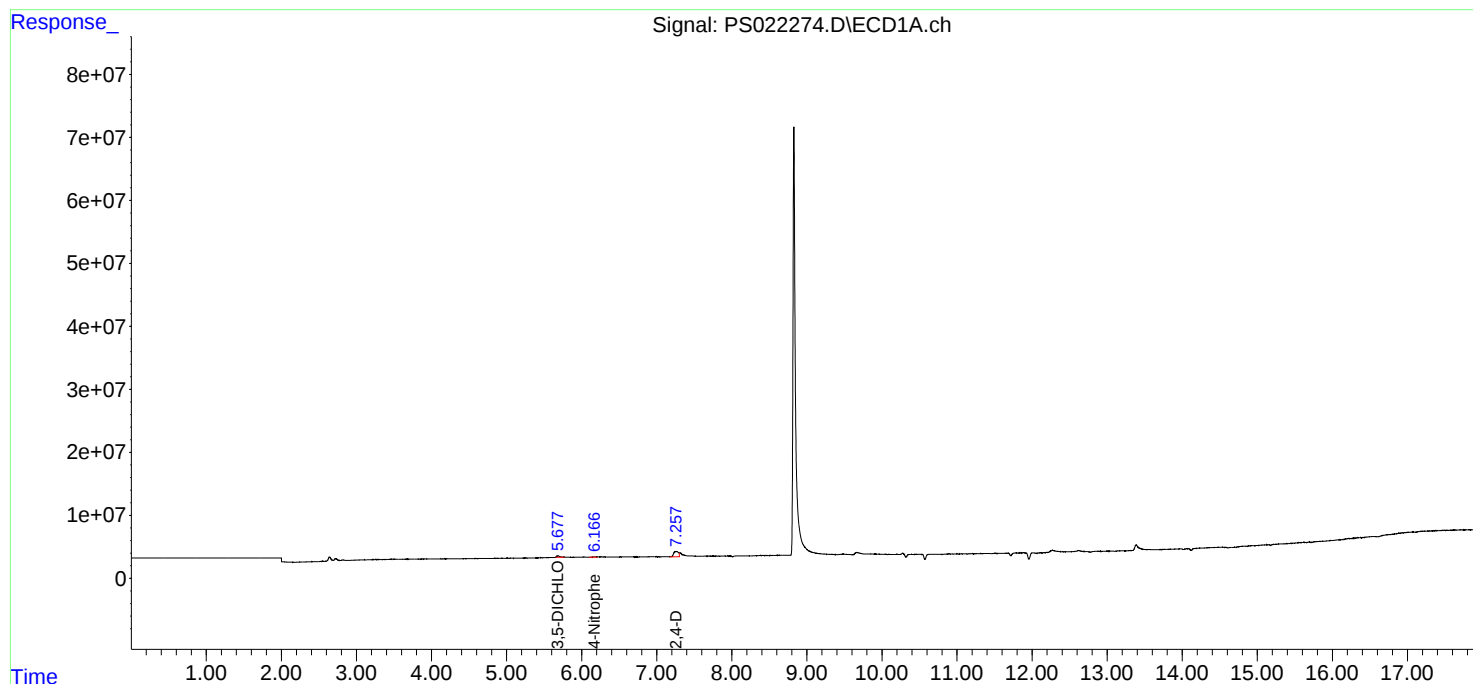
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

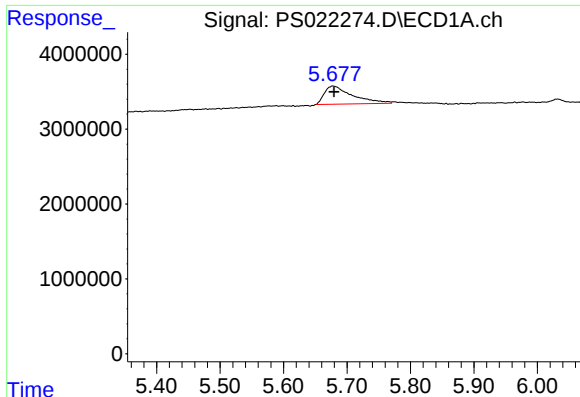
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Quant Title : 8080.M  
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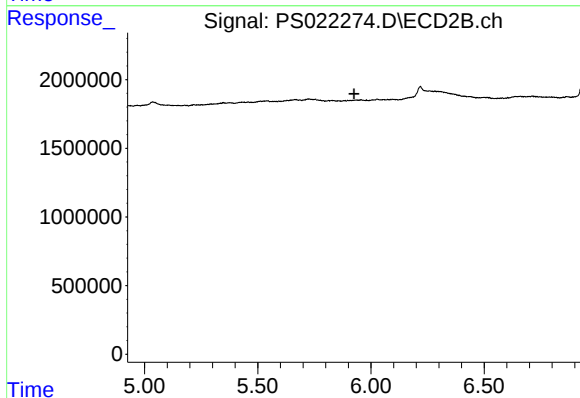




#2 3,5-DICHLOROBENZOIC ACID

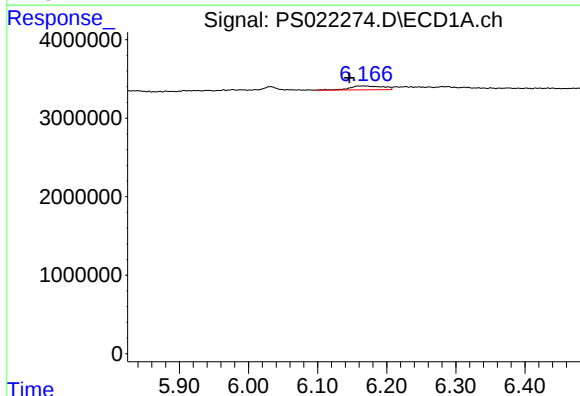
R.T.: 5.678 min  
Delta R.T.: -0.002 min  
Response: 7456452  
Conc: 2.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



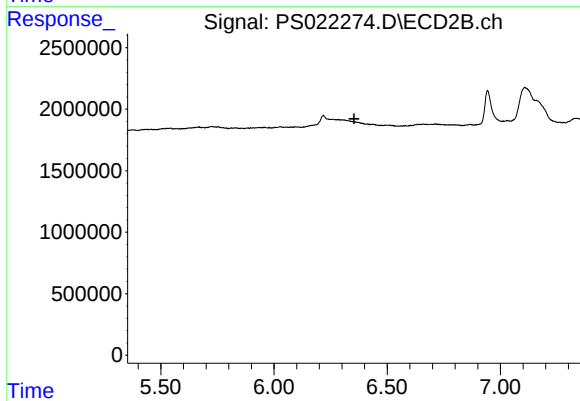
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 5.925 min  
Response: 0  
Conc: N.D.



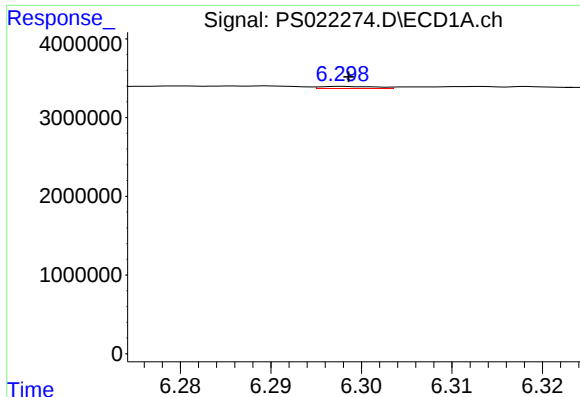
#3 4-Nitrophenol

R.T.: 6.166 min  
Delta R.T.: 0.021 min  
Response: 1707803  
Conc: 1.34 ng/ml



#3 4-Nitrophenol

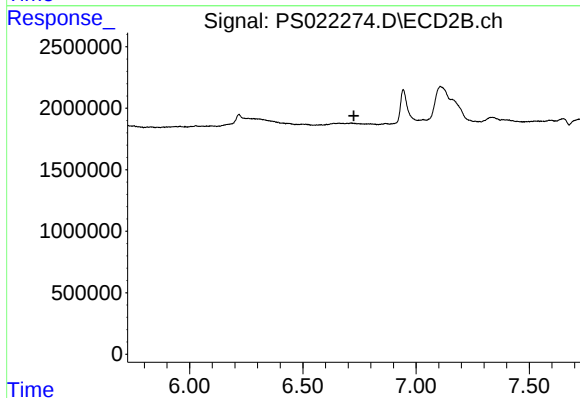
R.T.: 0.000 min  
Exp R.T. : 6.353 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

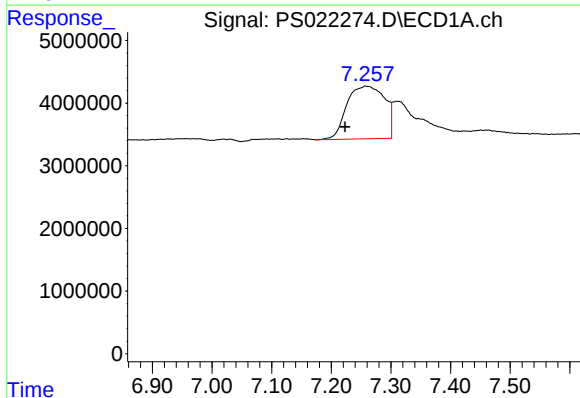
R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 116308  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



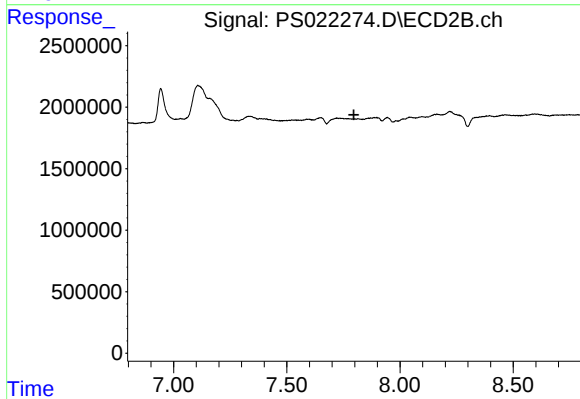
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 6.726 min  
Response: 0  
Conc: N.D.



#9 2,4-D

R.T.: 7.259 min  
Delta R.T.: 0.036 min  
Response: 37184186  
Conc: 11.34 ng/ml



#9 2,4-D

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