

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100122\  
 Data File : PS020698.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Sep 2022 09:46  
 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: Sep 30 23:33:20 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 14 02:51:16 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     | 7.195  | 6.697f | 836188   | 777848  | <MDL    | <MDL  | # |
| Target Compounds            |              |        |        |          |         |         |       |   |
| 1) T                        | Dalapon      | 3.049f | 0.000  | 327954   | 0       | <MDL    | N.D.  | # |
| 2) T                        | 3,5-DICHL... | 6.443f | 5.900f | 12577314 | 158108  | 2.522   | <MDL  | # |
| 3) T                        | 4-Nitroph... | 7.043  | 6.363  | 112207   | 1867598 | 127.161 | 3.963 | # |
| 5) T                        | DICAMBA      | 7.359  | 6.981f | 1270627  | 2500427 | <MDL    | <MDL  | # |
| 6) T                        | MCP          | 7.523  | 7.038  | 3263755  | 555365  | <MDL    | <MDL  | # |
| 7) T                        | MCPA         | 7.681  | 0.000  | 1653226  | 0       | <MDL    | N.D.  | # |
| 8) T                        | DICHLORPROP  | 8.025  | 7.599f | 6622671  | 1482190 | 1.837   | 1.469 | # |
| 9) T                        | 2,4-D        | 8.302  | 0.000  | 4843679  | 0       | 1.042   | N.D.  | # |
| 10) T                       | Pentachlo... | 8.597  | 8.255  | 860347   | 2093410 | <MDL    | <MDL  | # |
| 11) T                       | 2,4,5-TP ... | 9.154  | 0.000  | 768199   | 0       | <MDL    | N.D.  | # |
| 12) T                       | 2,4,5-T      | 9.394  | 0.000  | 14516961 | 0       | <MDL    | N.D.  | # |
| 15) T                       | Picloram     | 10.943 | 10.847 | 126.9E6  | 7669944 | 4.218   | <MDL  | # |
| 16) T                       | DCPA         | 11.422 | 0.000  | 1044792  | 0       | <MDL    | N.D.  | # |
| -----                       |              |        |        |          |         |         |       |   |

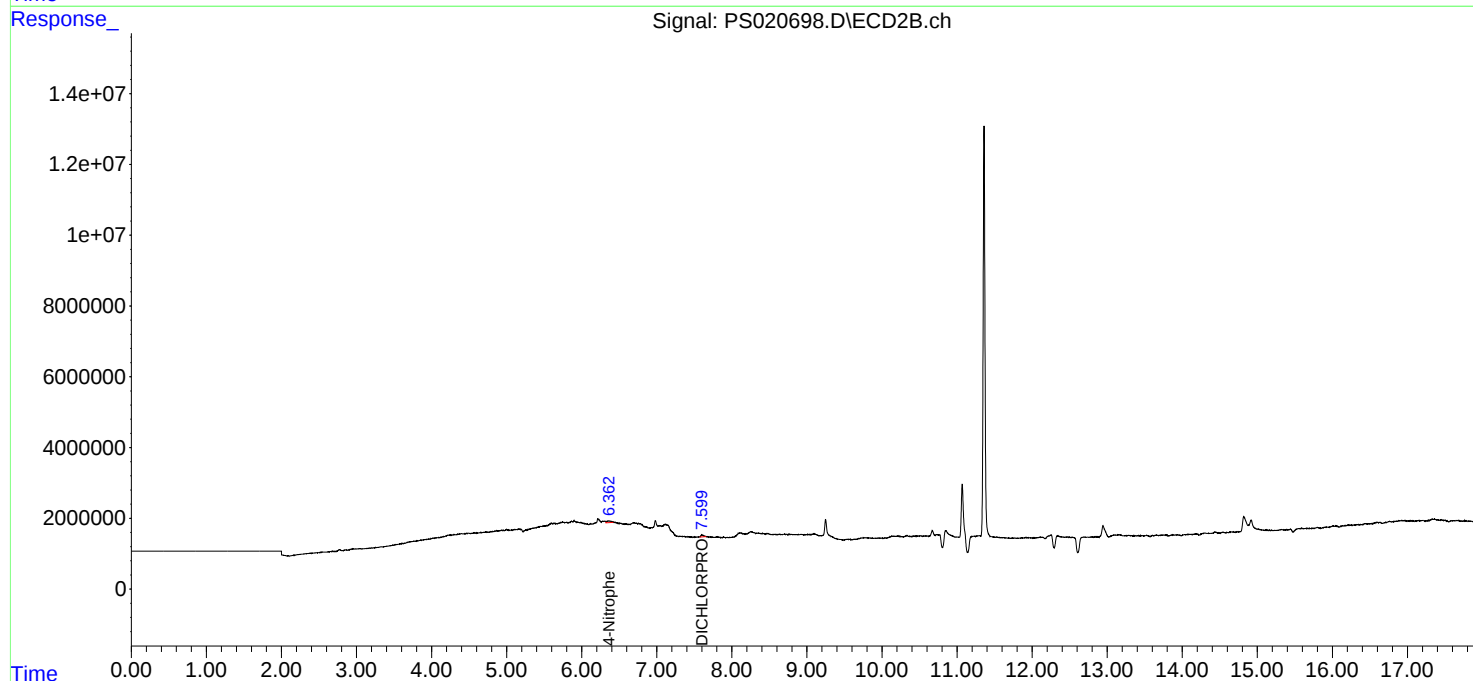
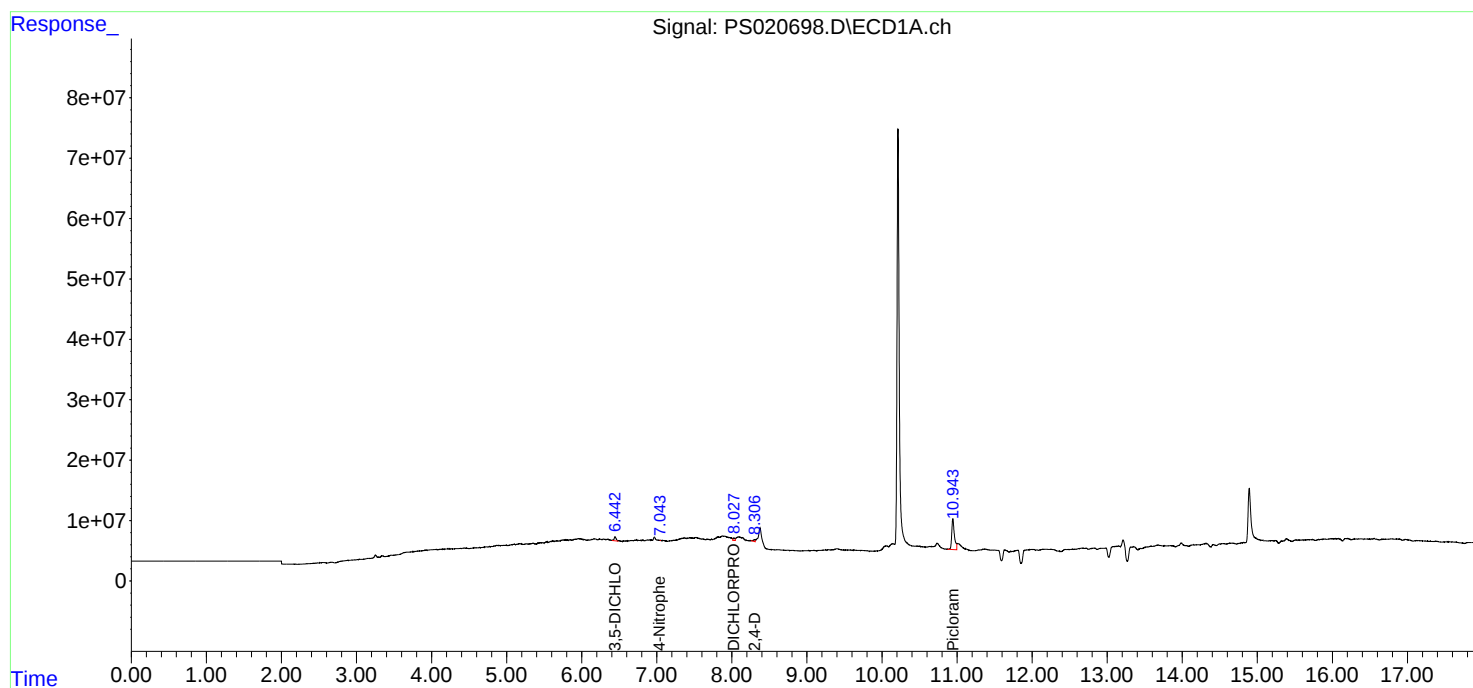
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

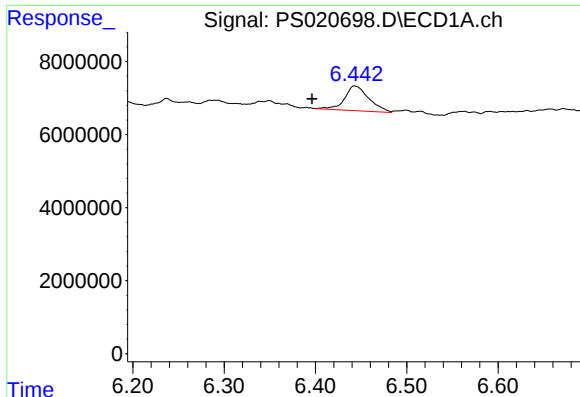
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ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
Quant Title : 8080.M  
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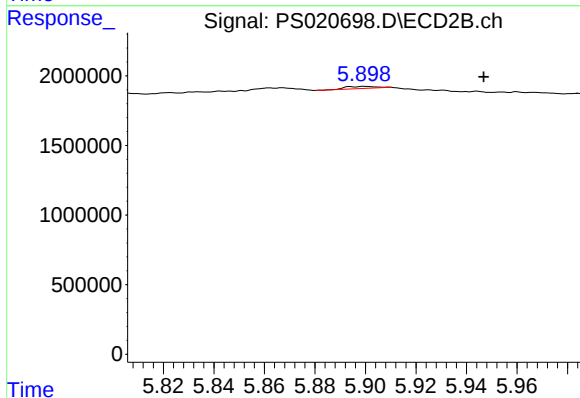




#2 3,5-DICHLOROBENZOIC ACID

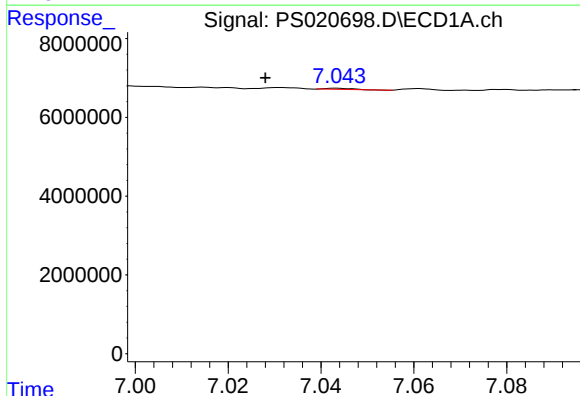
R.T.: 6.443 min  
Delta R.T.: 0.047 min  
Response: 12577314  
Conc: 2.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



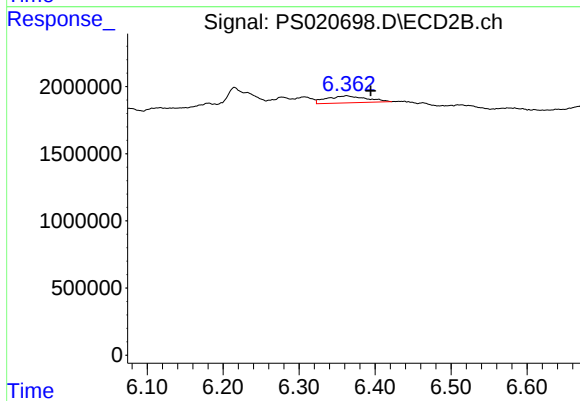
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.900 min  
Delta R.T.: -0.047 min  
Response: 158108  
Conc: N.D.



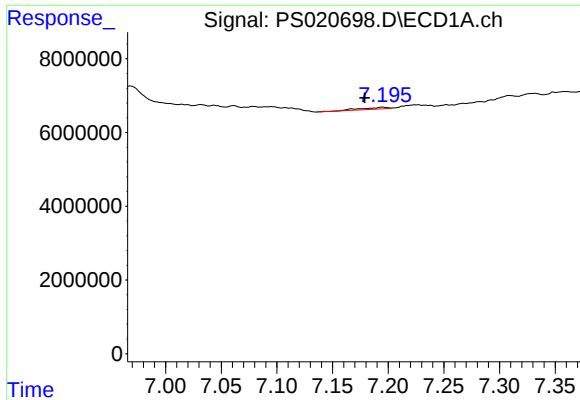
#3 4-Nitrophenol

R.T.: 7.043 min  
Delta R.T.: 0.015 min  
Response: 112207  
Conc: 127.16 ng/ml



#3 4-Nitrophenol

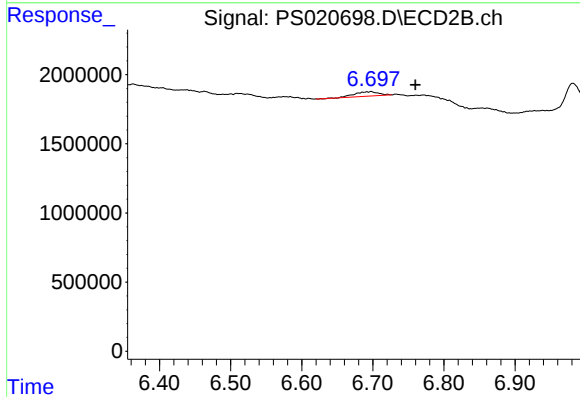
R.T.: 6.363 min  
Delta R.T.: -0.032 min  
Response: 1867598  
Conc: 3.96 ng/ml



#4 2,4-DCAA

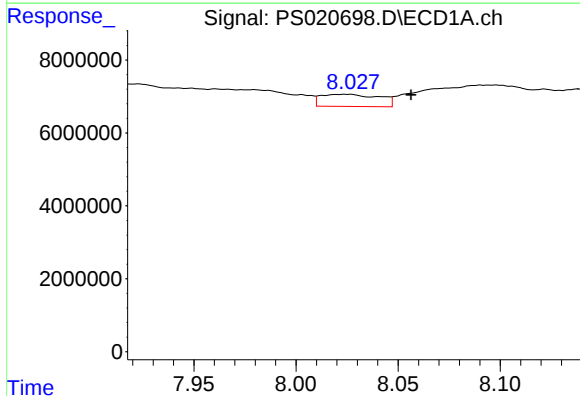
R.T.: 7.195 min  
Delta R.T.: 0.016 min  
Response: 836188  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



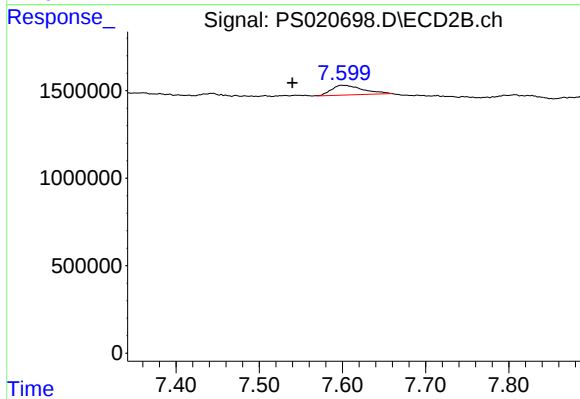
#4 2,4-DCAA

R.T.: 6.697 min  
Delta R.T.: -0.062 min  
Response: 777848  
Conc: N.D.



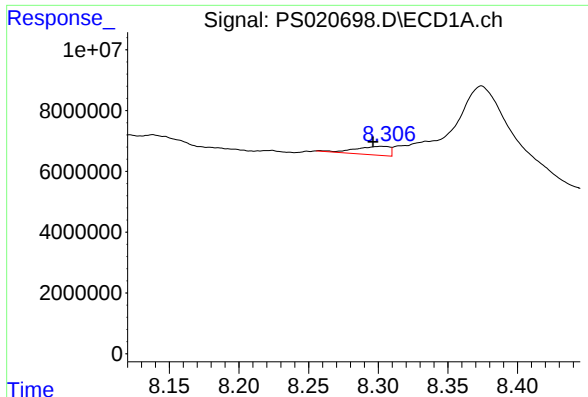
#8 DICHLORPROP

R.T.: 8.025 min  
Delta R.T.: -0.031 min  
Response: 6622671  
Conc: 1.84 ng/ml



#8 DICHLORPROP

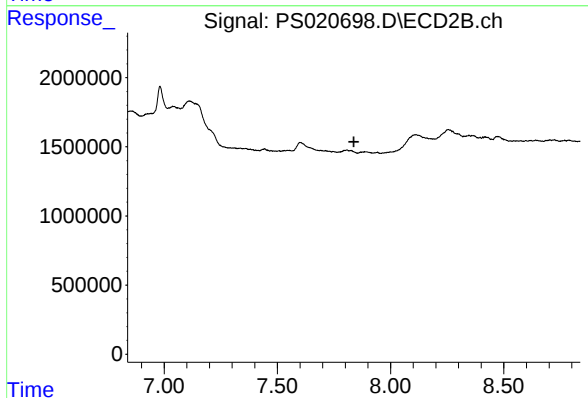
R.T.: 7.599 min  
Delta R.T.: 0.059 min  
Response: 1482190  
Conc: 1.47 ng/ml



#9 2,4-D

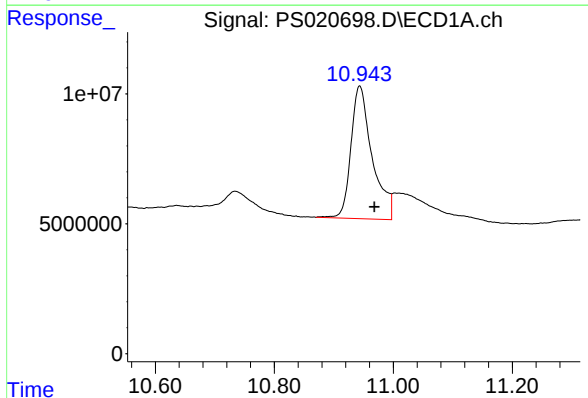
R.T.: 8.302 min  
Delta R.T.: 0.006 min  
Response: 4843679  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



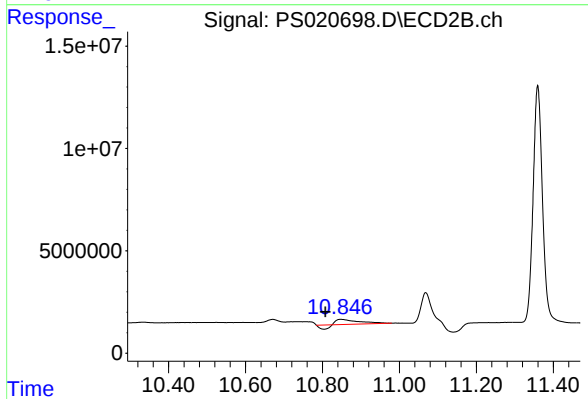
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.838 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 10.943 min  
Delta R.T.: -0.025 min  
Response: 126932611  
Conc: 4.22 ng/ml



#15 Picloram

R.T.: 10.847 min  
Delta R.T.: 0.039 min  
Response: 7669944  
Conc: N.D.