

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082522\  
 Data File : PS020361.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2022 08:51  
 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: Aug 25 22:30:14 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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 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     | 7.175   | 0.000  | 6956575  | 0        | 2.359 | N.D.   | # |
| Target Compounds            |              |         |        |          |          |       |        |   |
| 2) T                        | 3,5-DICHL... | 6.418   | 5.957  | 27669250 | 1179127  | 7.113 | <MDL   | # |
| 3) T                        | 4-Nitroph... | 7.052   | 6.362  | -2263722 | 5192492  | N.D.  | 10.573 |   |
| 5) T                        | DICAMBA      | 7.368   | 6.930  | 2179032  | 283177   | <MDL  | <MDL   | # |
| 6) T                        | MCP          | 0.000   | 7.038  | 0        | 1870125  | N.D.  | <MDL   |   |
| 7) T                        | MCPA         | 7.669   | 0.000  | 16616249 | 0        | 1.290 | N.D.   | # |
| 8) T                        | DICHLORPROP  | 8.018f  | 7.591f | 1607134  | 1947984  | <MDL  | 2.083  | # |
| 9) T                        | 2,4-D        | 8.301   | 7.790f | 3422602  | 2043854  | 1.136 | 1.742  | # |
| 10) T                       | Pentachlo... | 8.602   | 0.000  | 3166140  | 0        | <MDL  | N.D.   | # |
| 11) T                       | 2,4,5-TP ... | 9.154   | 0.000  | 1719451  | 0        | <MDL  | N.D.   | # |
| 12) T                       | 2,4,5-T      | 9.411   | 9.027  | 65378443 | 5713261  | 3.602 | 1.122  | # |
| 13) T                       | 2,4-DB       | 9.990   | 0.000  | 757106   | 0        | <MDL  | N.D.   | # |
| 14) T                       | DINOSEB      | 11.189f | 0.000  | 16499514 | 0        | 1.037 | N.D.   | # |
| 15) T                       | Picloram     | 11.008  | 10.829 | 291.4E6  | 58755191 | 9.215 | 7.788  |   |
| 16) T                       | DCPA         | 11.403  | 10.746 | 6183537  | 2292031  | <MDL  | <MDL   | # |
| -----                       |              |         |        |          |          |       |        |   |

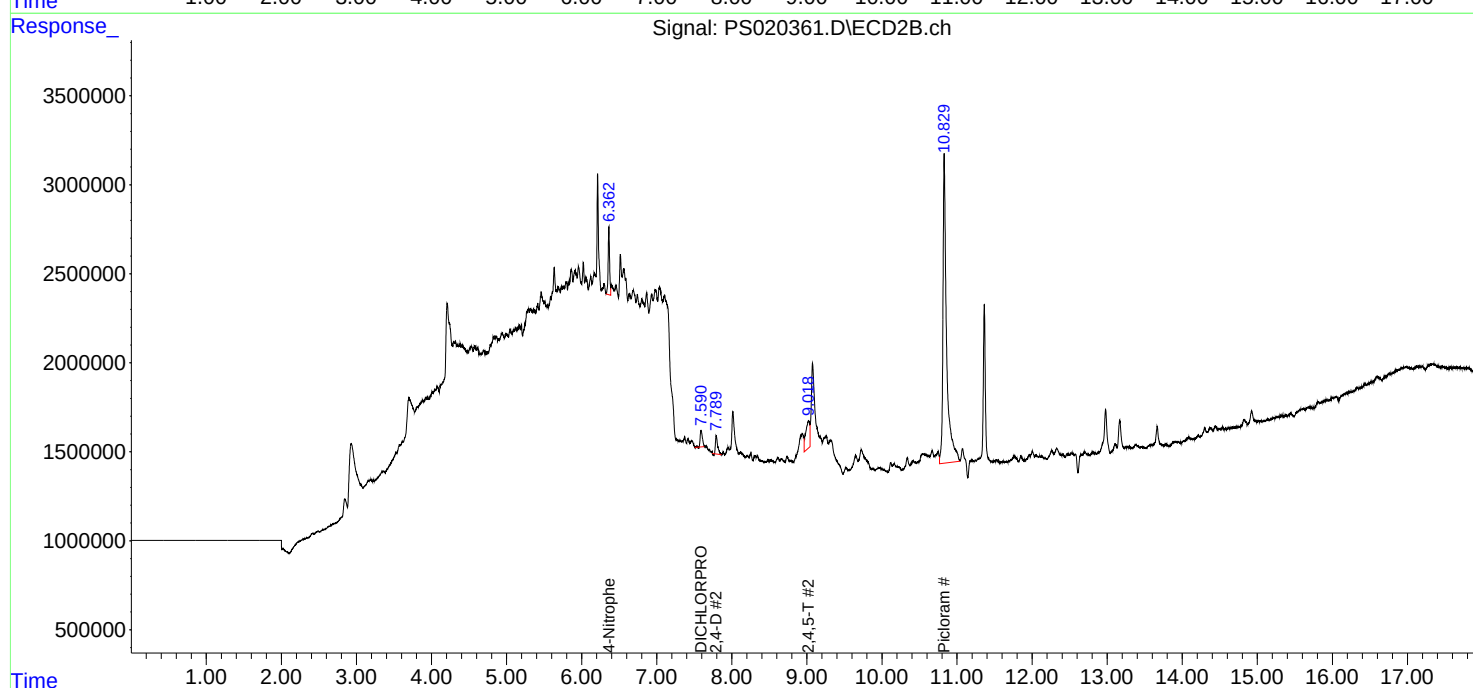
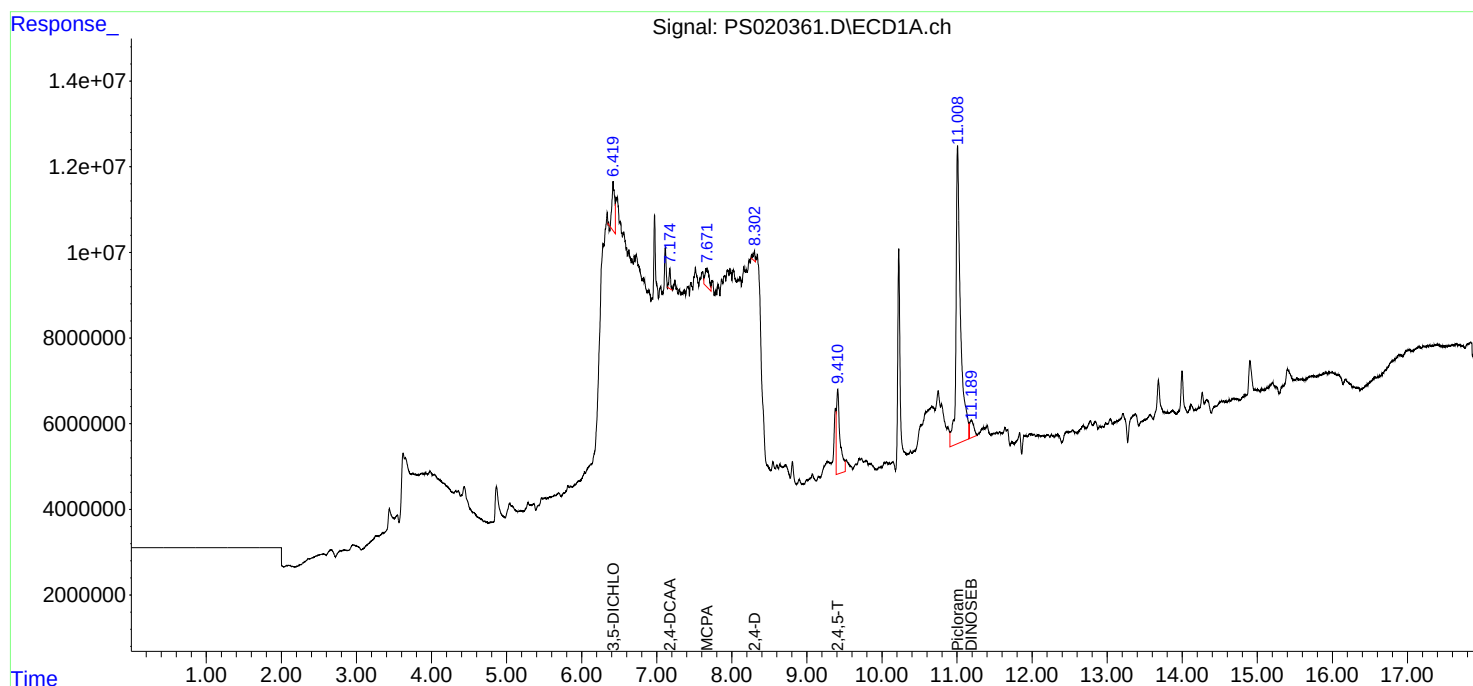
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

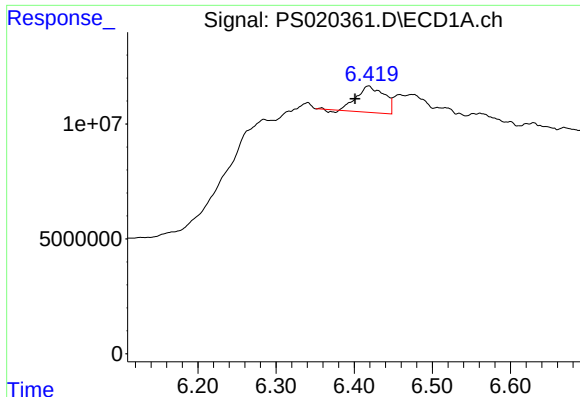
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Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Quant Time: Aug 25 22:30:14 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

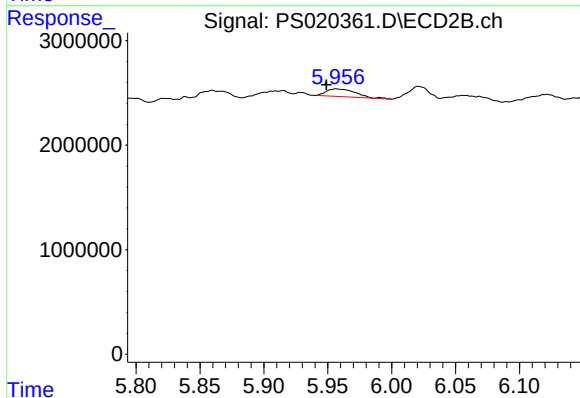




#2 3,5-DICHLOROBENZOIC ACID

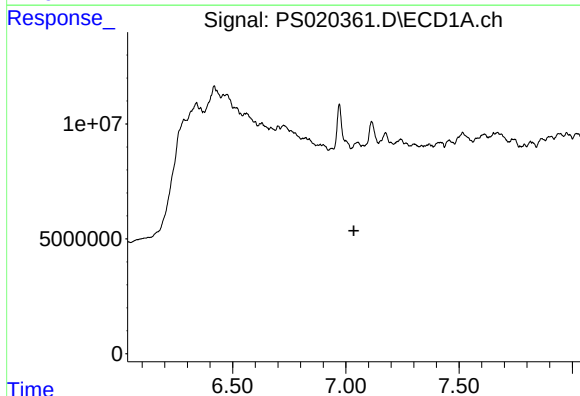
R.T.: 6.418 min  
Delta R.T.: 0.017 min  
Response: 27669250  
Conc: 7.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



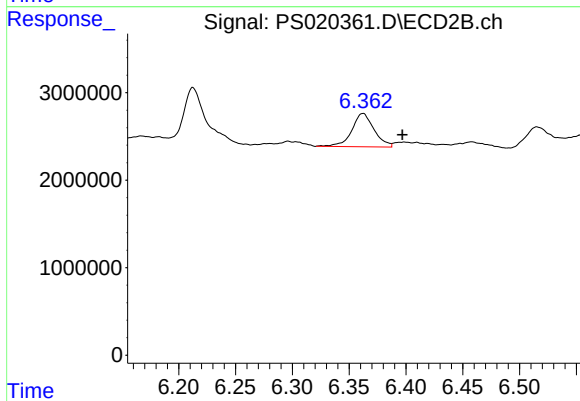
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min  
Delta R.T.: 0.008 min  
Response: 1179127  
Conc: N.D.



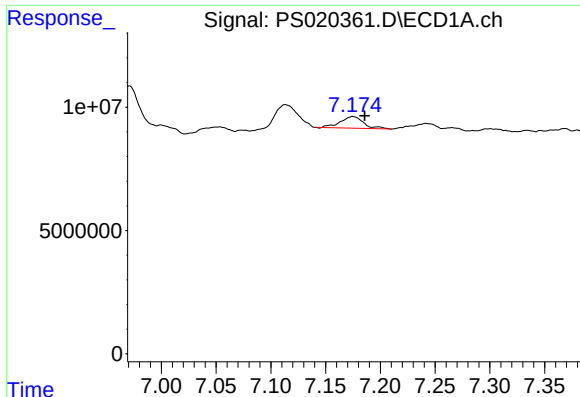
#3 4-Nitrophenol

R.T.: 7.052 min  
Delta R.T.: 0.017 min  
Response: -2263722  
Conc: N.D.



#3 4-Nitrophenol

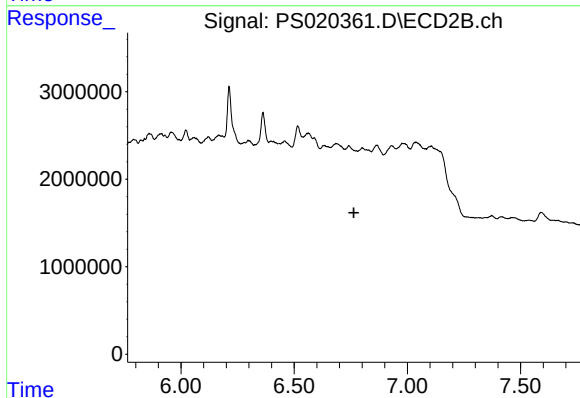
R.T.: 6.362 min  
Delta R.T.: -0.035 min  
Response: 5192492  
Conc: 10.57 ng/ml



#4 2,4-DCAA

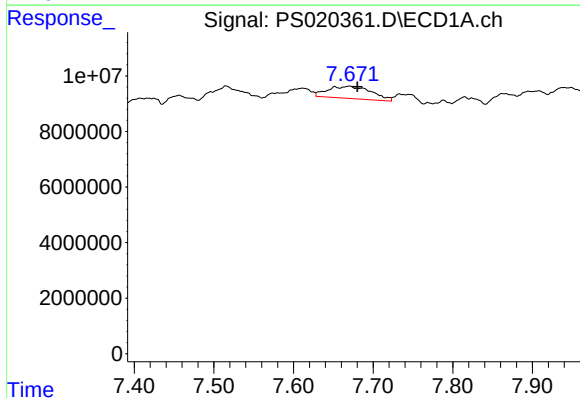
R.T.: 7.175 min  
Delta R.T.: -0.011 min  
Response: 6956575  
Conc: 2.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



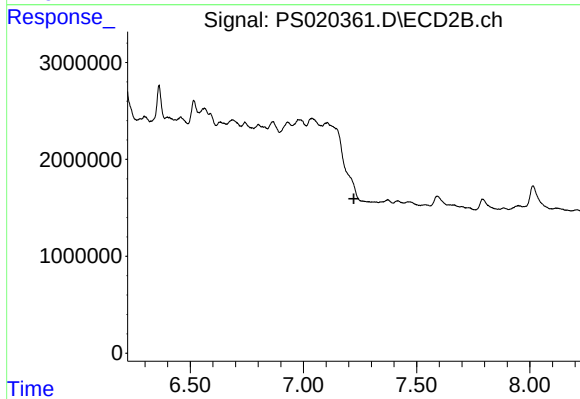
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 6.763 min  
Response: 0  
Conc: N.D.



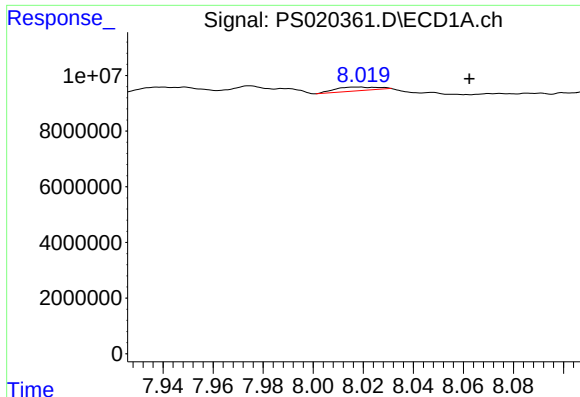
#7 MCPA

R.T.: 7.669 min  
Delta R.T.: -0.011 min  
Response: 16616249  
Conc: 1.29 ug/ml



#7 MCPA

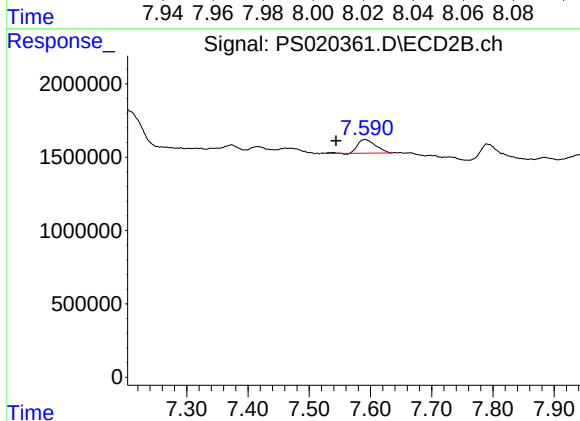
R.T.: 0.000 min  
Exp R.T. : 7.223 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

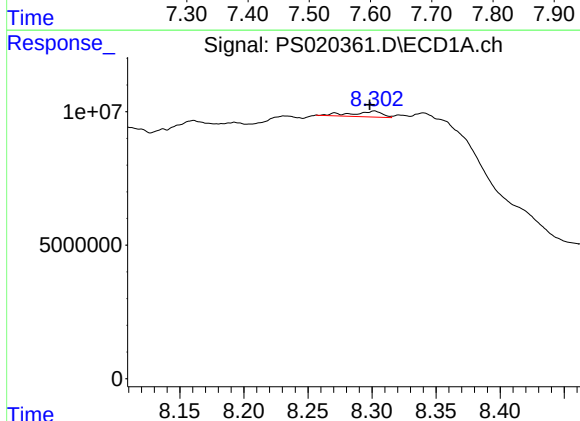
R.T.: 8.018 min  
Delta R.T.: -0.044 min  
Response: 1607134  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



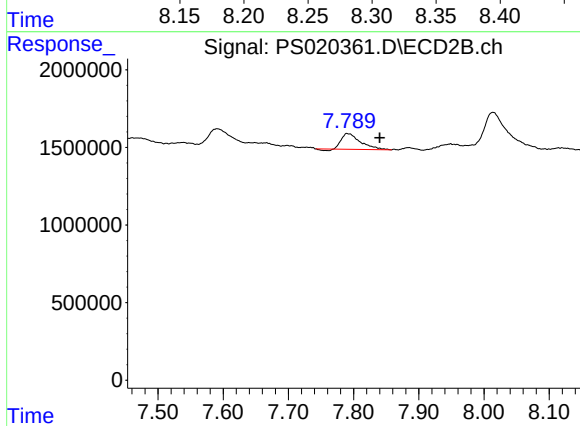
#8 DICHLORPROP

R.T.: 7.591 min  
Delta R.T.: 0.047 min  
Response: 1947984  
Conc: 2.08 ng/ml



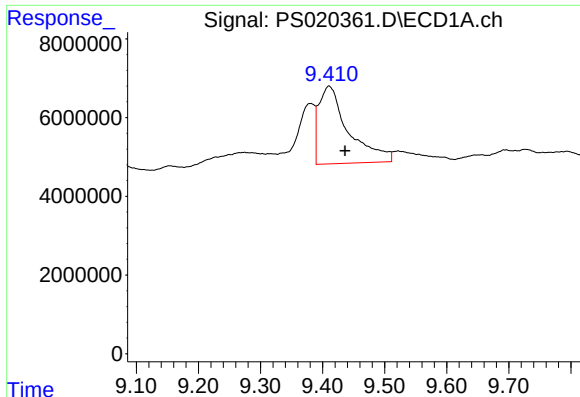
#9 2,4-D

R.T.: 8.301 min  
Delta R.T.: 0.003 min  
Response: 3422602  
Conc: 1.14 ng/ml



#9 2,4-D

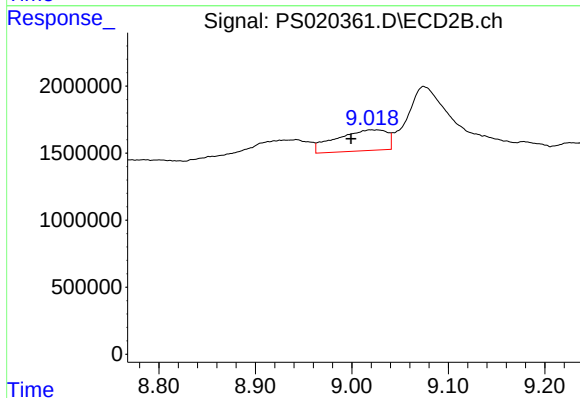
R.T.: 7.790 min  
Delta R.T.: -0.050 min  
Response: 2043854  
Conc: 1.74 ng/ml



#12 2,4,5-T

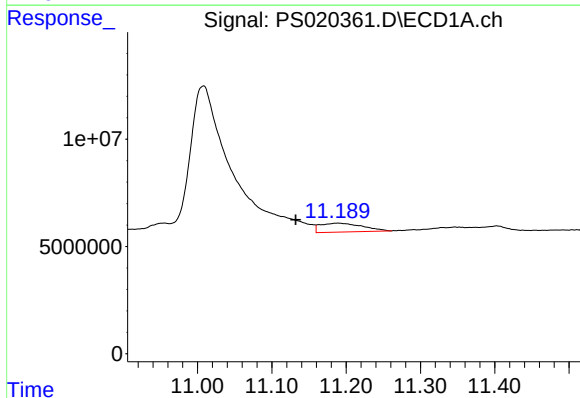
R.T.: 9.411 min  
Delta R.T.: -0.025 min  
Response: 65378443  
Conc: 3.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



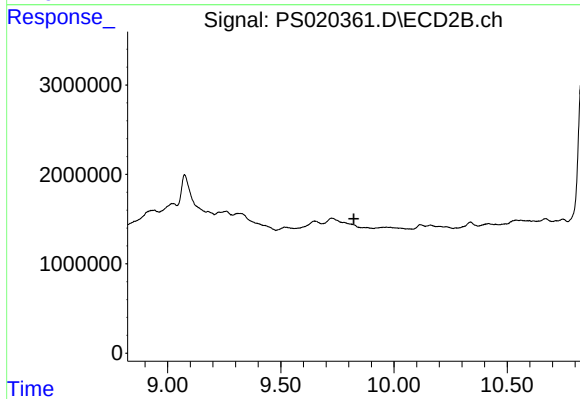
#12 2,4,5-T

R.T.: 9.027 min  
Delta R.T.: 0.027 min  
Response: 5713261  
Conc: 1.12 ng/ml



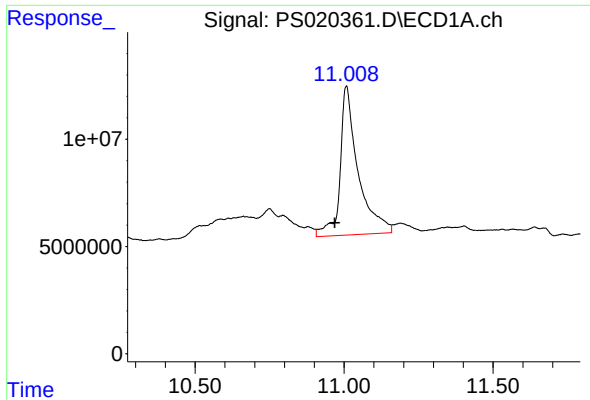
#14 DINOSEB

R.T.: 11.189 min  
Delta R.T.: 0.057 min  
Response: 16499514  
Conc: 1.04 ng/ml



#14 DINOSEB

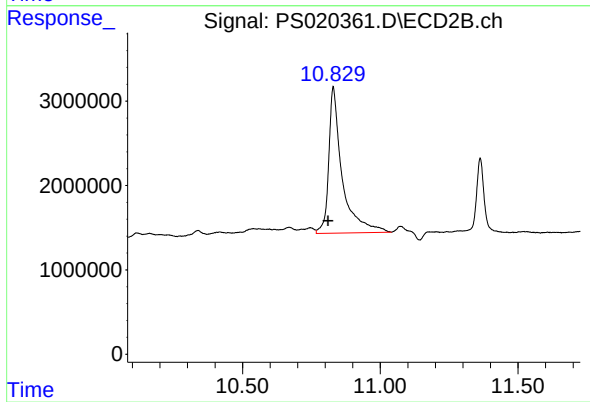
R.T.: 0.000 min  
Exp R.T. : 9.823 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 11.008 min  
Delta R.T.: 0.038 min  
Response: 291370658  
Conc: 9.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#15 Picloram

R.T.: 10.829 min  
Delta R.T.: 0.019 min  
Response: 58755191  
Conc: 7.79 ng/ml