

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051723\  
 Data File : PS023038.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2023 14:44  
 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: May 18 03:42:58 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 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 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     | 6.492  | 0.000  | 90321    | 0        | <MDL  | N.D. #  |
| Target Compounds            |              |        |        |          |          |       |         |
| 3) T                        | 4-Nitroph... | 6.317  | 0.000  | 2727044  | 0        | 2.590 | N.D. #  |
| 5) T                        | DICAMBA      | 6.582f | 7.077f | -66601   | 1789331  | N.D.  | <MDL    |
| 6) T                        | MCP          | 6.738f | 7.077  | 231787   | 1789331  | <MDL  | 1.011 # |
| 7) T                        | MCPA         | 0.000  | 7.313  | 0        | 3260877  | N.D.  | 1.232   |
| 8) T                        | DICHLORPROP  | 7.246  | 7.662  | 182552   | 820798   | <MDL  | 1.326 # |
| 9) T                        | 2,4-D        | 7.458  | 0.000  | 1172024  | 0        | <MDL  | N.D. #  |
| 10) T                       | Pentachlo... | 7.735f | 0.000  | 222309   | 0        | <MDL  | N.D. #  |
| 11) T                       | 2,4,5-TP ... | 8.228  | 0.000  | 820412   | 0        | <MDL  | N.D. #  |
| 12) T                       | 2,4,5-T      | 8.492  | 9.144f | 2231110  | 4129984  | <MDL  | 1.286 # |
| 13) T                       | 2,4-DB       | 8.998  | 0.000  | 4446351  | 0        | 1.895 | N.D. #  |
| 15) T                       | Picloram     | 9.906  | 10.902 | 77192299 | 12315418 | 4.501 | 2.892 # |
| 16) T                       | DCPA         | 10.344 | 10.902 | 1218106  | 12315418 | <MDL  | 3.296 # |
| -----                       |              |        |        |          |          |       |         |

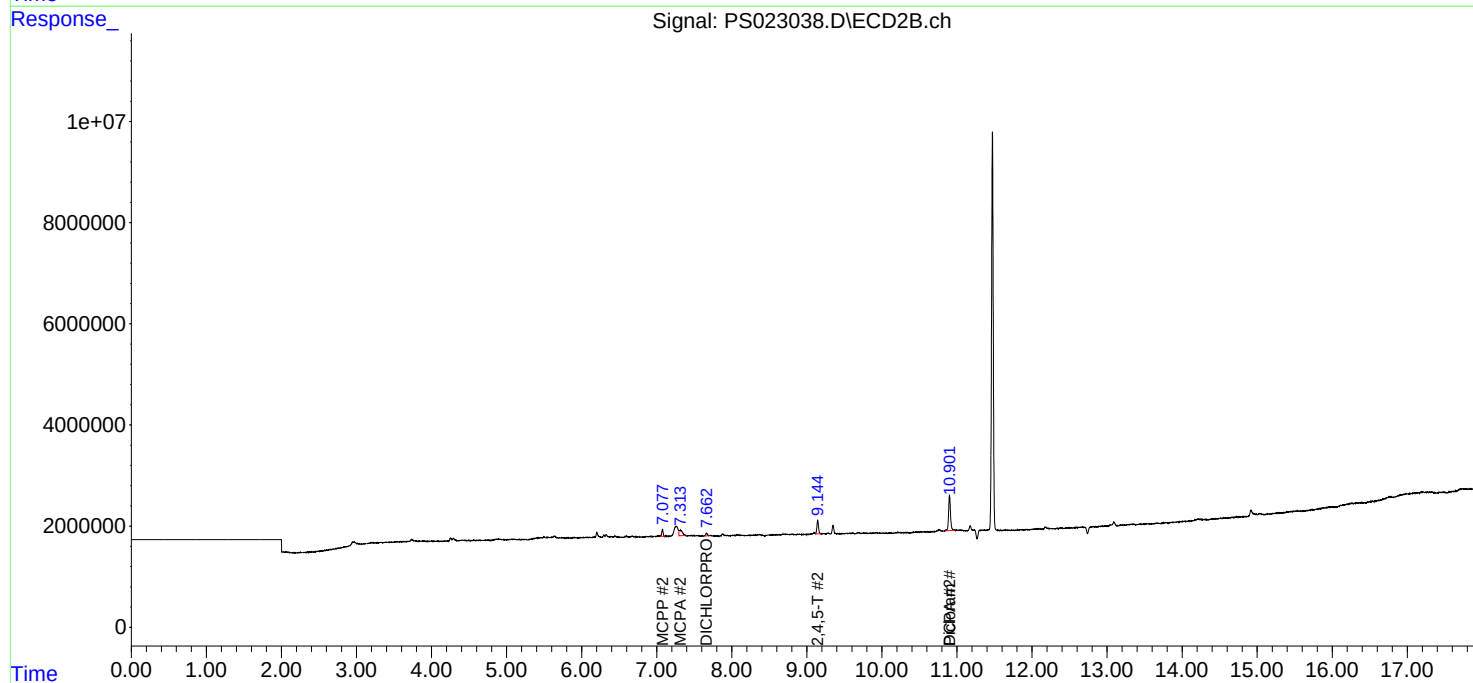
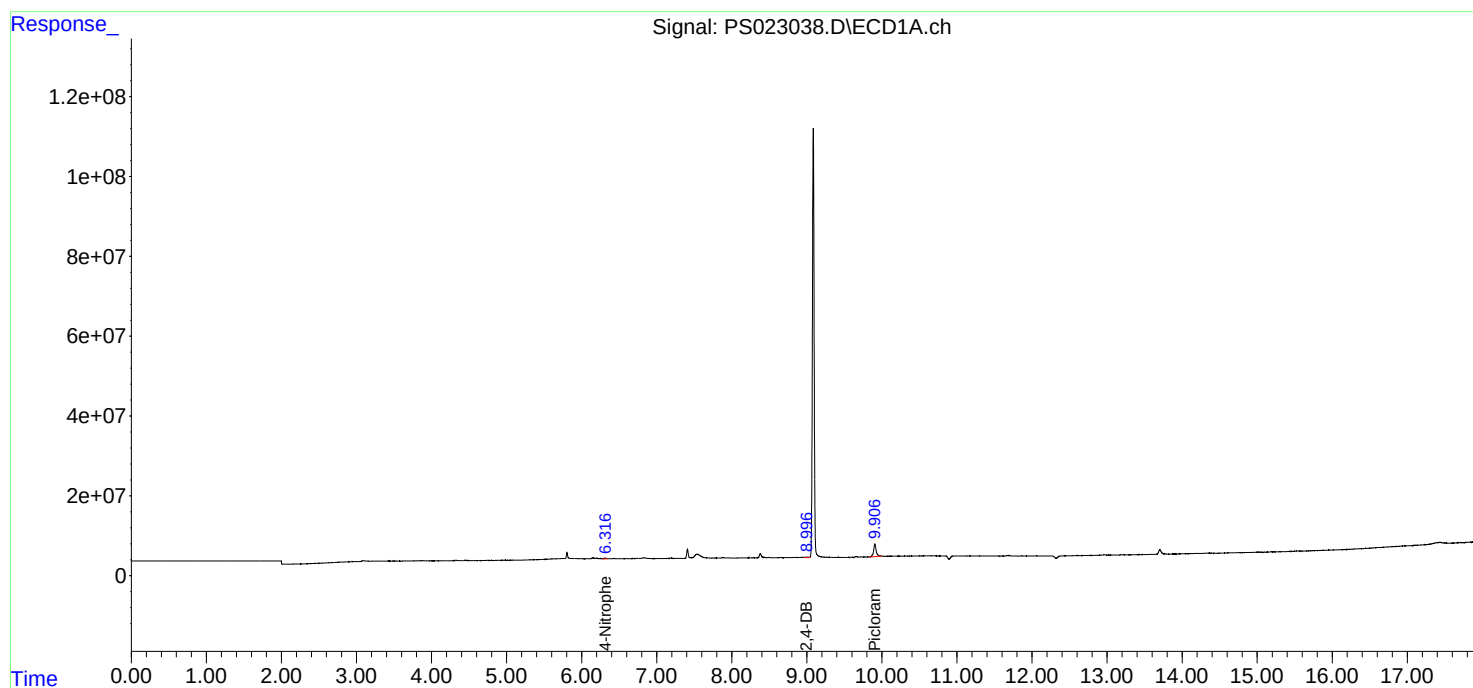
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

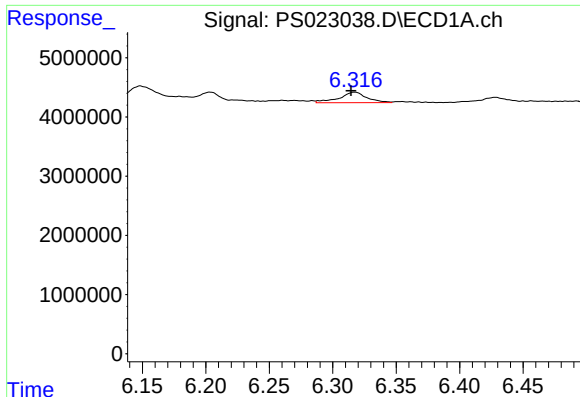
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051723\  
Data File : PS023038.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2023 14:44  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 03:42:58 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
Response via : Initial Calibration  
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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

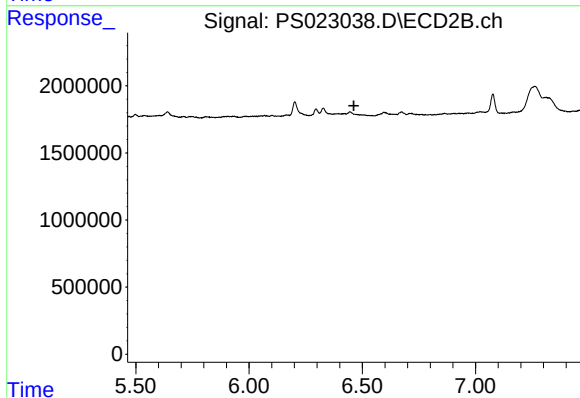




#3 4-Nitrophenol

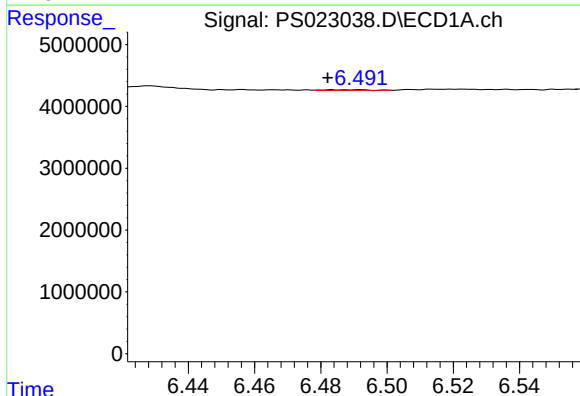
R.T.: 6.317 min  
Delta R.T.: 0.003 min  
Response: 2727044  
Conc: 2.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



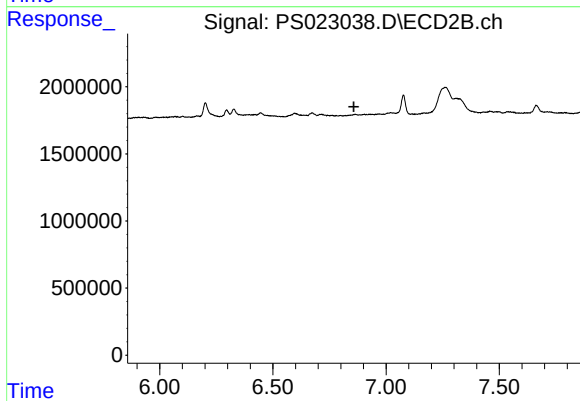
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.463 min  
Response: 0  
Conc: N.D.



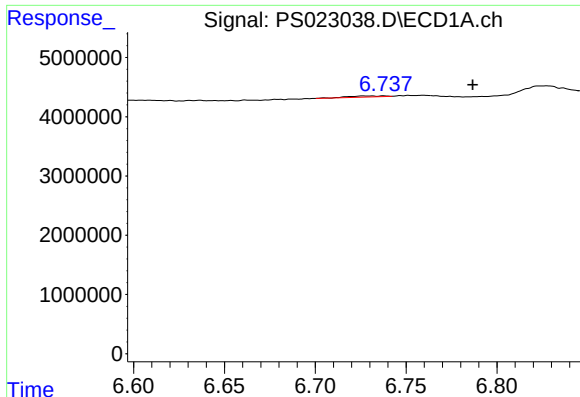
#4 2,4-DCAA

R.T.: 6.492 min  
Delta R.T.: 0.010 min  
Response: 90321  
Conc: N.D.



#4 2,4-DCAA

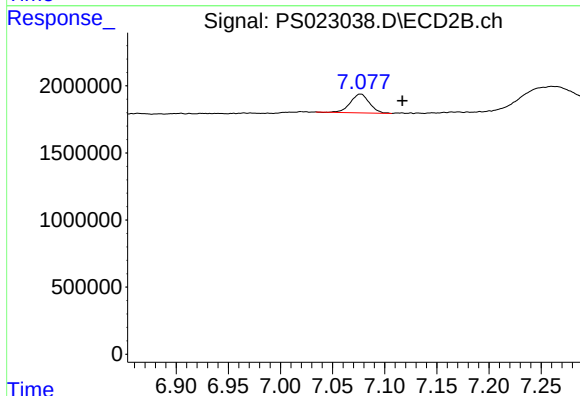
R.T.: 0.000 min  
Exp R.T. : 6.858 min  
Response: 0  
Conc: N.D.



#6 MCPP

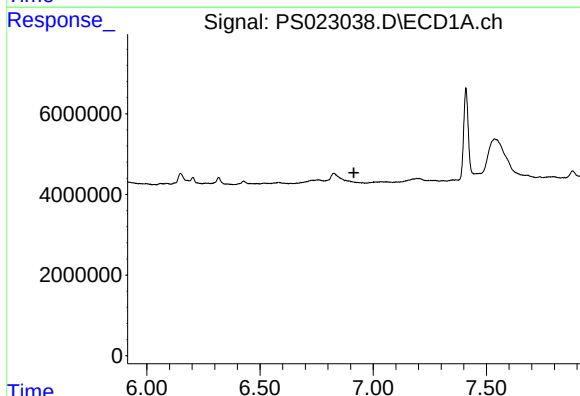
R.T.: 6.738 min  
Delta R.T.: -0.049 min  
Response: 231787  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



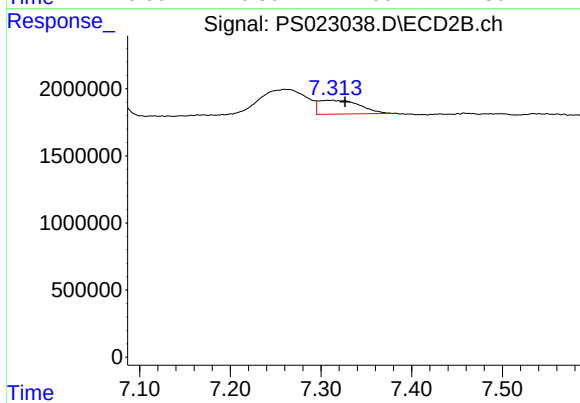
#6 MCPP

R.T.: 7.077 min  
Delta R.T.: -0.040 min  
Response: 1789331  
Conc: 1.01 ug/ml



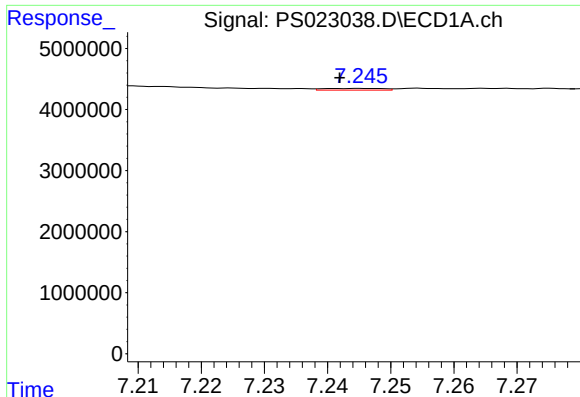
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 6.915 min  
Response: 0  
Conc: N.D.



#7 MCPA

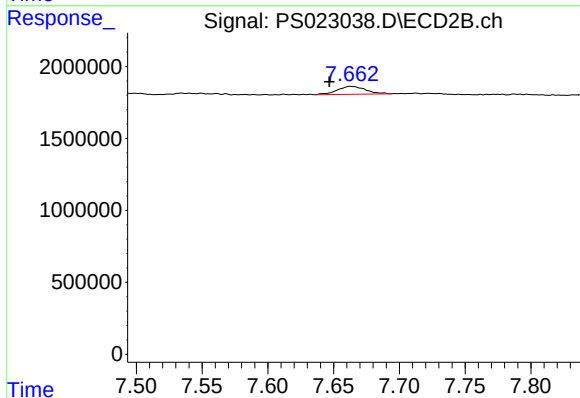
R.T.: 7.313 min  
Delta R.T.: -0.013 min  
Response: 3260877  
Conc: 1.23 ug/ml



#8 DICHLORPROP

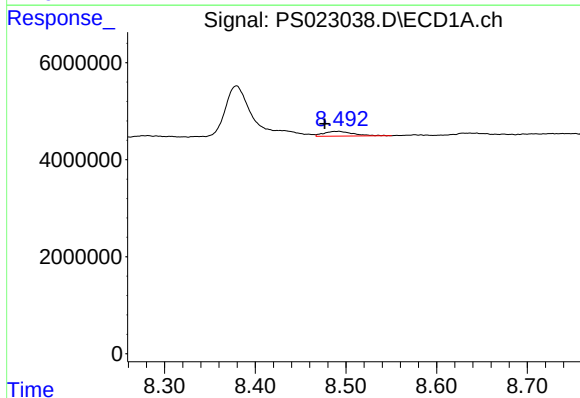
R.T.: 7.246 min  
Delta R.T.: 0.004 min  
Response: 182552  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



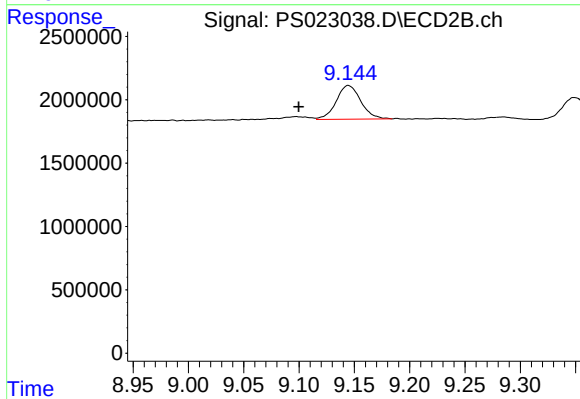
#8 DICHLORPROP

R.T.: 7.662 min  
Delta R.T.: 0.016 min  
Response: 820798  
Conc: 1.33 ng/ml



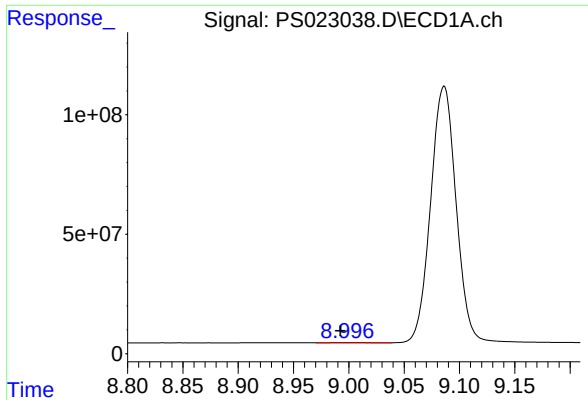
#12 2,4,5-T

R.T.: 8.492 min  
Delta R.T.: 0.016 min  
Response: 2231110  
Conc: N.D.



#12 2,4,5-T

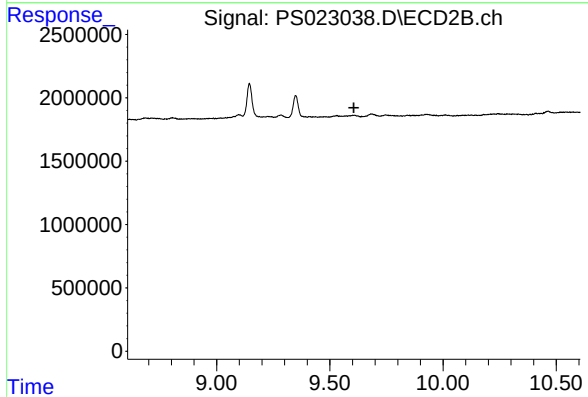
R.T.: 9.144 min  
Delta R.T.: 0.045 min  
Response: 4129984  
Conc: 1.29 ng/ml



#13 2,4-DB

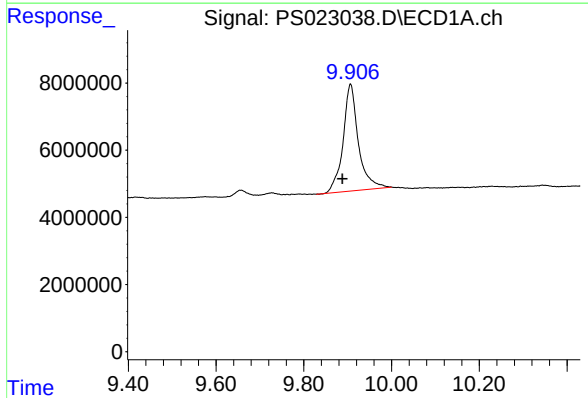
R.T.: 8.998 min  
Delta R.T.: 0.006 min  
Response: 4446351  
Conc: 1.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



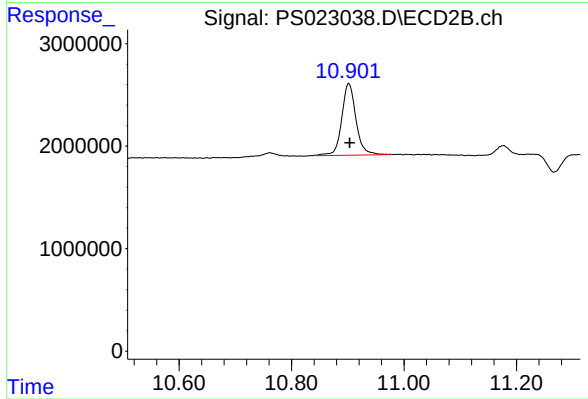
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.606 min  
Response: 0  
Conc: N.D.



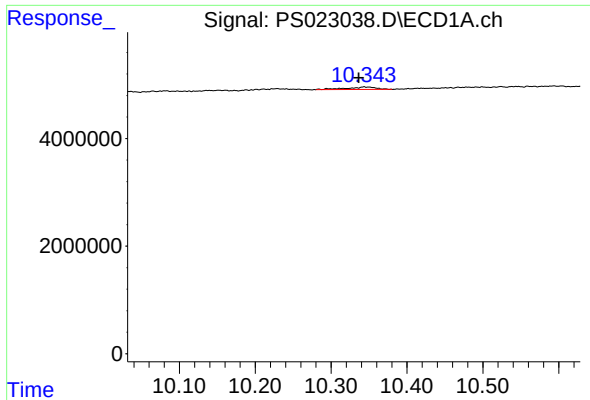
#15 Picloram

R.T.: 9.906 min  
Delta R.T.: 0.019 min  
Response: 77192299  
Conc: 4.50 ng/ml



#15 Picloram

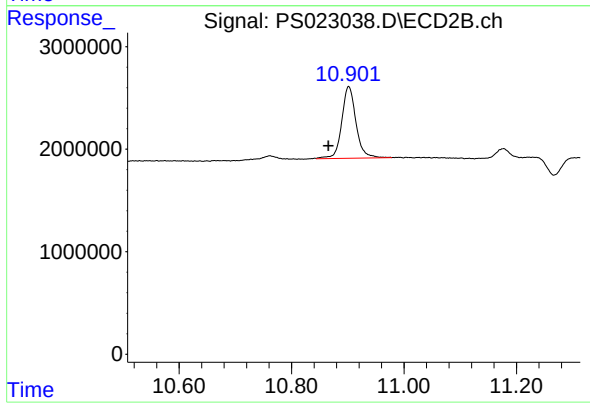
R.T.: 10.902 min  
Delta R.T.: -0.002 min  
Response: 12315418  
Conc: 2.89 ng/ml



#16 DCPA

R.T.: 10.344 min  
Delta R.T.: 0.008 min  
Response: 1218106  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: 0.036 min  
Response: 12315418  
Conc: 3.30 ng/ml