

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051223\  
 Data File : PS023004.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2023 09:16  
 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 12 23:04:04 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     | 6.428f | 0.000  | 1644003  | 0        | 1.081  | N.D. #  |
| Target Compounds            |              |        |        |          |          |        |         |
| 3) T                        | 4-Nitroph... | 6.316  | 0.000  | 4467752  | 0        | 4.244  | N.D. #  |
| 5) T                        | DICAMBA      | 6.583f | 7.078f | -31646   | 2429206  | N.D.   | <MDL    |
| 6) T                        | MCP          | 6.750  | 7.078  | 581036   | 2429206  | <MDL   | 1.373 # |
| 7) T                        | MCPA         | 0.000  | 7.308  | 0        | 2385616  | N.D.   | <MDL    |
| 8) T                        | DICHLORPROP  | 7.197f | 7.664  | 3703269  | 1369127  | 1.976  | 2.212   |
| 9) T                        | 2,4-D        | 7.409  | 7.879f | 42910661 | 709057   | 18.542 | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.219  | 0.000  | 2340116  | 0        | <MDL   | N.D. #  |
| 12) T                       | 2,4,5-T      | 8.487  | 9.146f | 2975018  | 5167985  | <MDL   | 1.610 # |
| 13) T                       | 2,4-DB       | 8.992  | 0.000  | 6526382  | 0        | 2.782  | N.D. #  |
| 15) T                       | Picloram     | 9.903  | 10.902 | 92643259 | 15289766 | 5.402  | 3.590 # |
| 16) T                       | DCPA         | 10.345 | 10.902 | 1505889  | 15289766 | <MDL   | 4.092 # |
| -----                       |              |        |        |          |          |        |         |

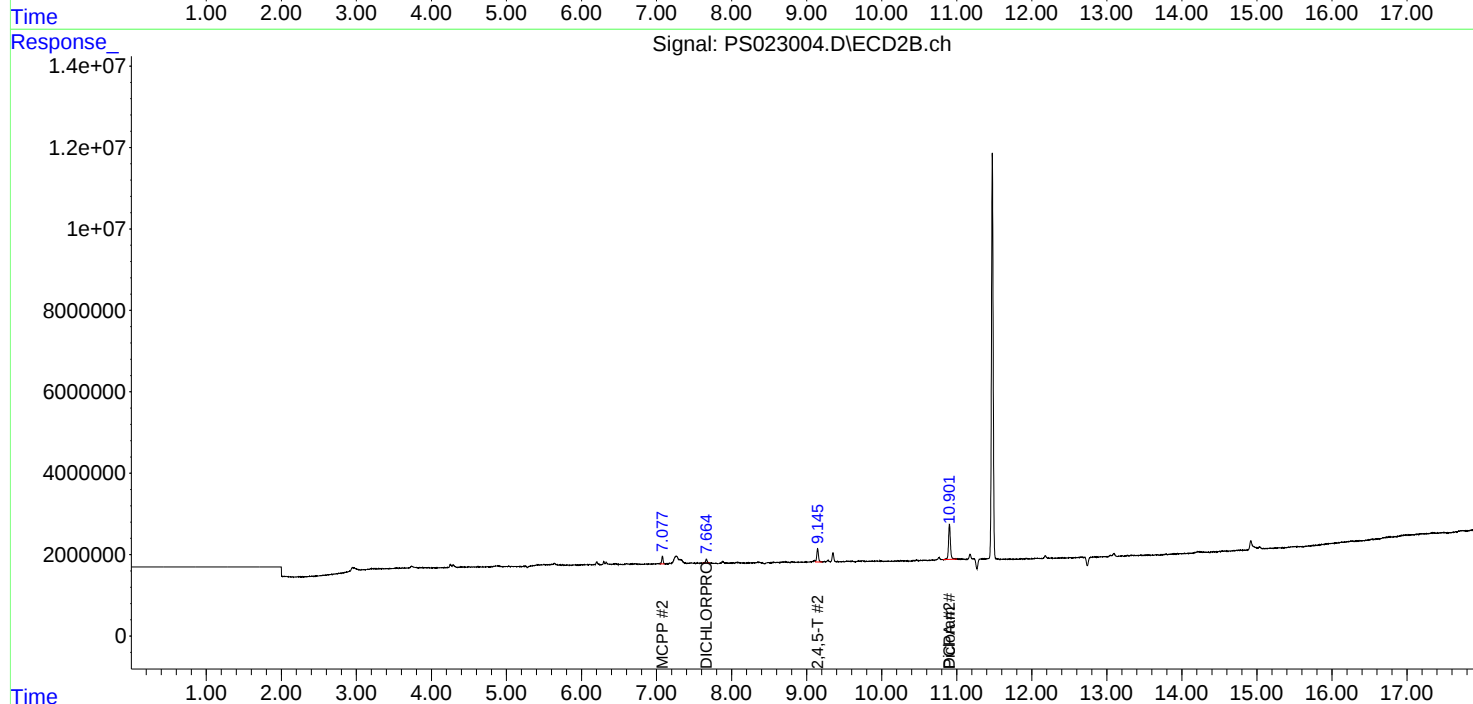
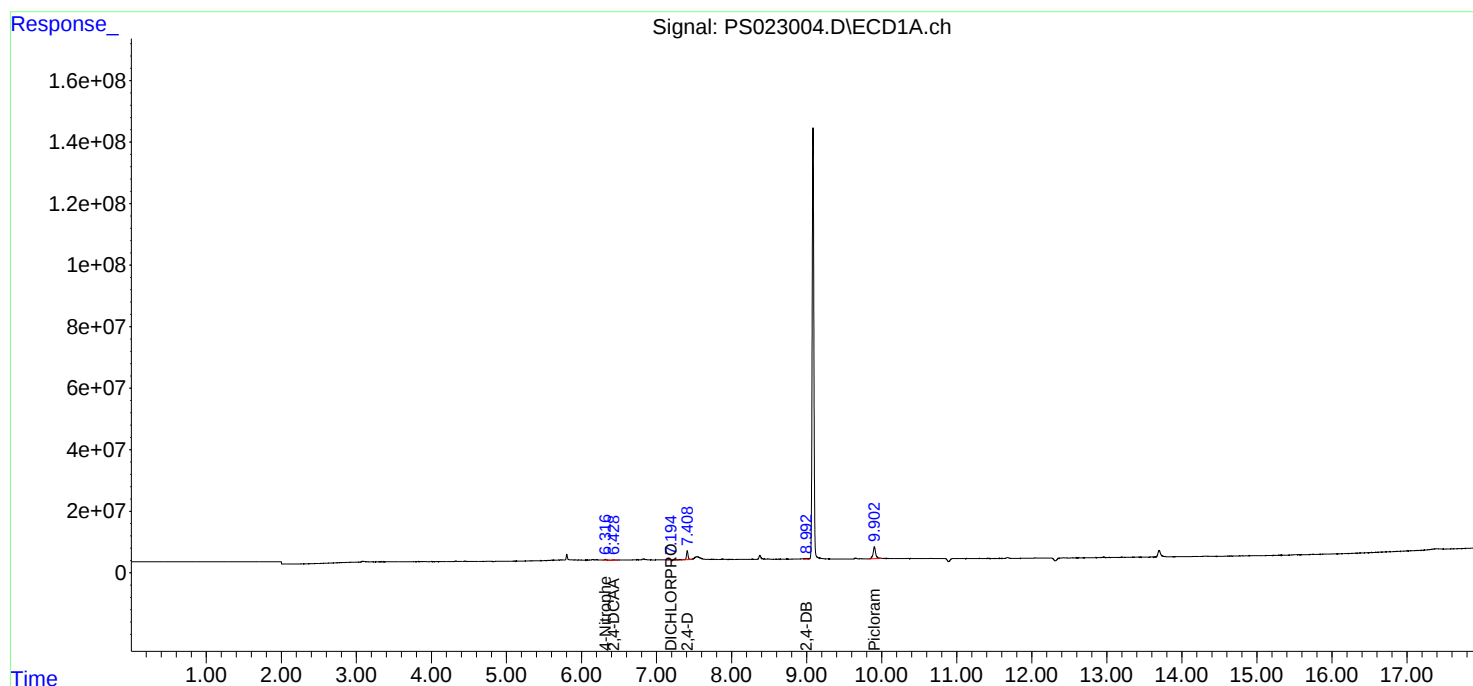
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

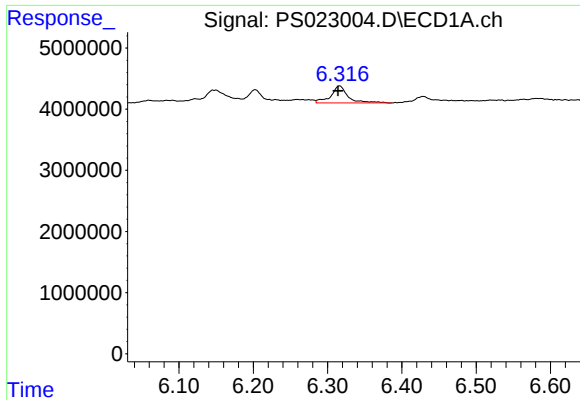
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051223\  
Data File : PS023004.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
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Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

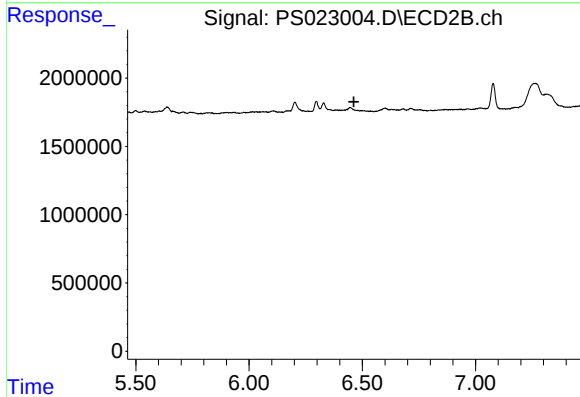




#3 4-Nitrophenol

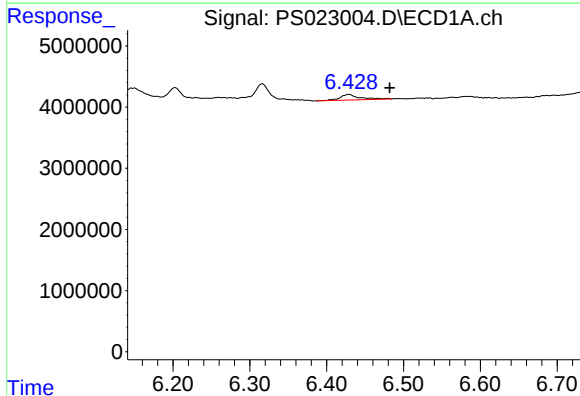
R.T.: 6.316 min  
Delta R.T.: 0.002 min  
Response: 4467752  
Conc: 4.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



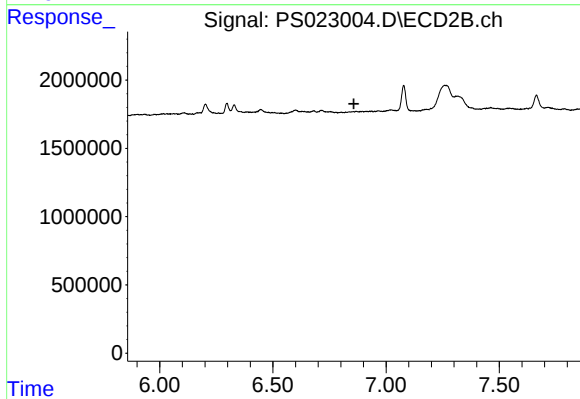
#3 4-Nitrophenol

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



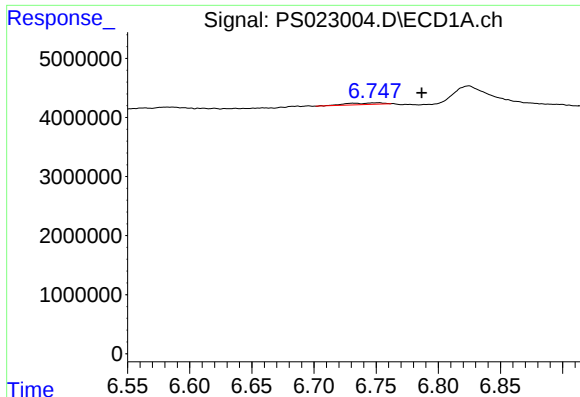
#4 2,4-DCAA

R.T.: 6.428 min  
Delta R.T.: -0.054 min  
Response: 1644003  
Conc: 1.08 ng/ml



#4 2,4-DCAA

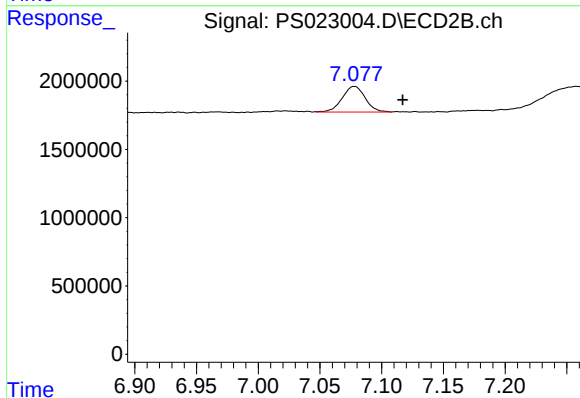
R.T.: 0.000 min  
Exp R.T. : 6.858 min  
Response: 0  
Conc: N.D.



#6 MCP

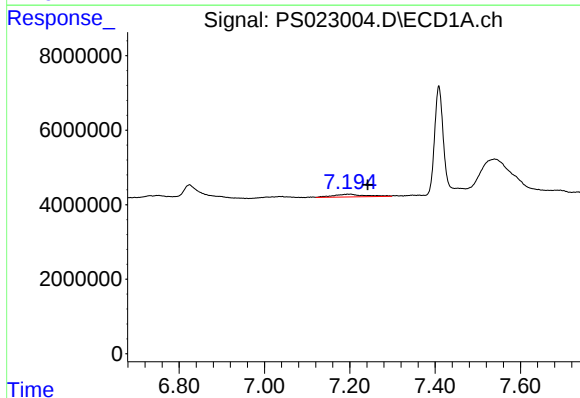
R.T.: 6.750 min  
Delta R.T.: -0.036 min  
Response: 581036  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



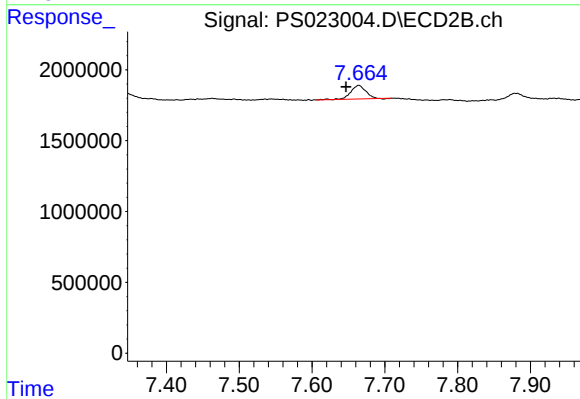
#6 MCP

R.T.: 7.078 min  
Delta R.T.: -0.039 min  
Response: 2429206  
Conc: 1.37 ug/ml



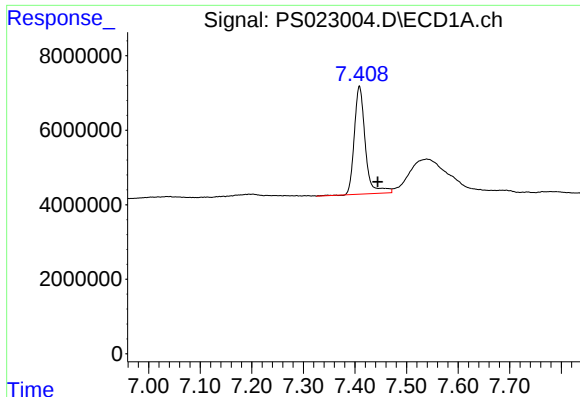
#8 DICHLORPROP

R.T.: 7.197 min  
Delta R.T.: -0.045 min  
Response: 3703269  
Conc: 1.98 ng/ml



#8 DICHLORPROP

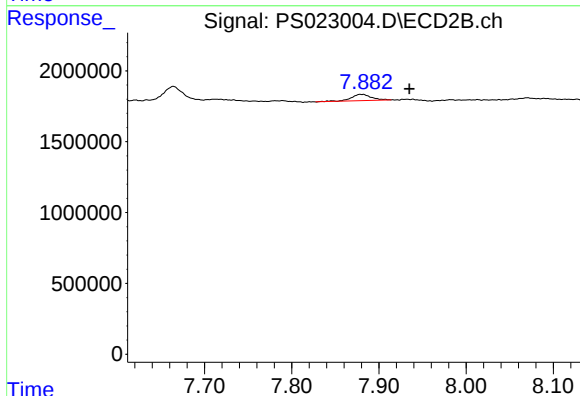
R.T.: 7.664 min  
Delta R.T.: 0.017 min  
Response: 1369127  
Conc: 2.21 ng/ml



#9 2,4-D

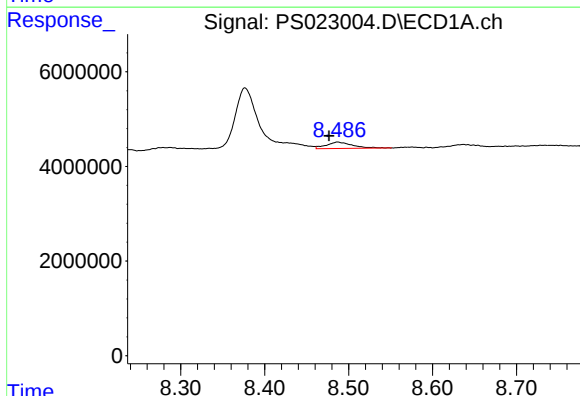
R.T.: 7.409 min  
Delta R.T.: -0.035 min  
Response: 42910661  
Conc: 18.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



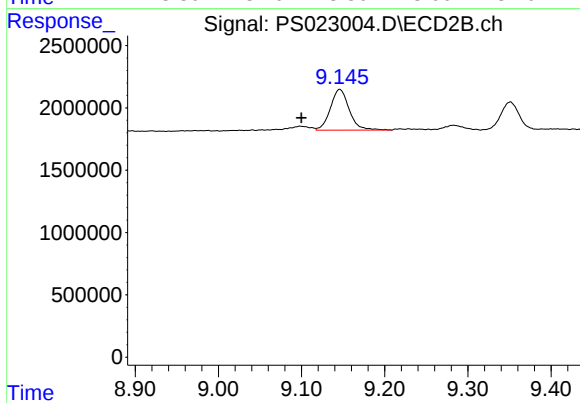
#9 2,4-D

R.T.: 7.879 min  
Delta R.T.: -0.056 min  
Response: 709057  
Conc: N.D.



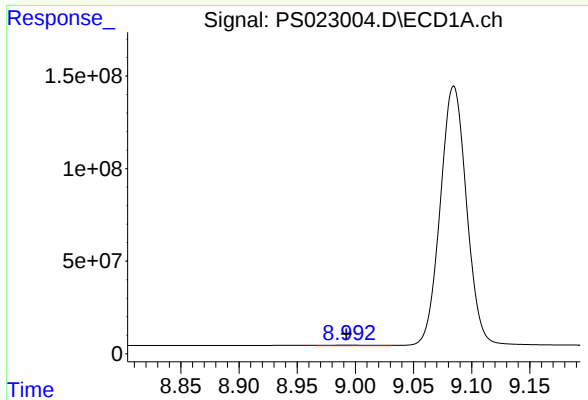
#12 2,4,5-T

R.T.: 8.487 min  
Delta R.T.: 0.011 min  
Response: 2975018  
Conc: N.D.



#12 2,4,5-T

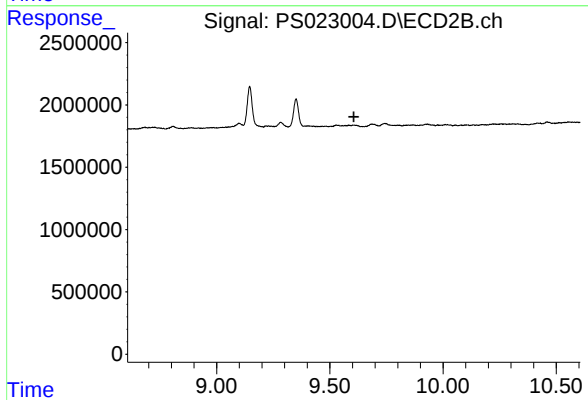
R.T.: 9.146 min  
Delta R.T.: 0.046 min  
Response: 5167985  
Conc: 1.61 ng/ml



#13 2,4-DB

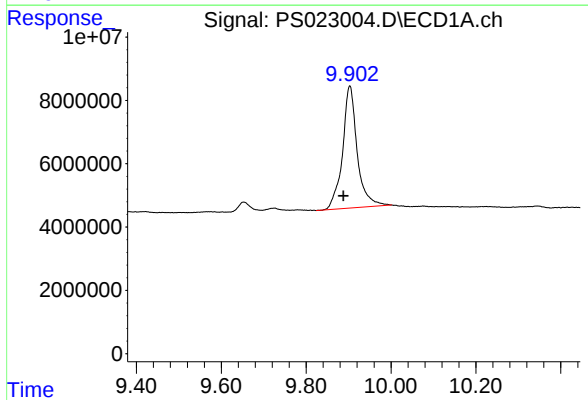
R.T.: 8.992 min  
Delta R.T.: 0.000 min  
Response: 6526382  
Conc: 2.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



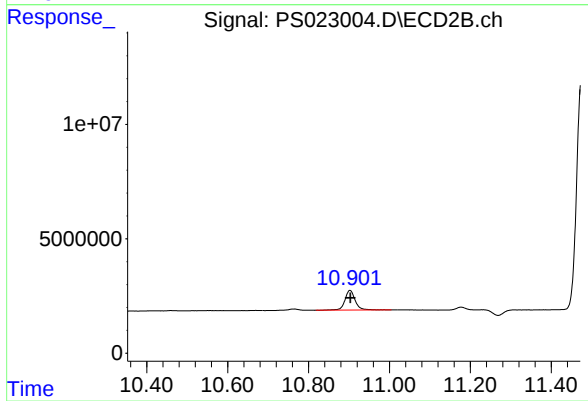
#13 2,4-DB

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



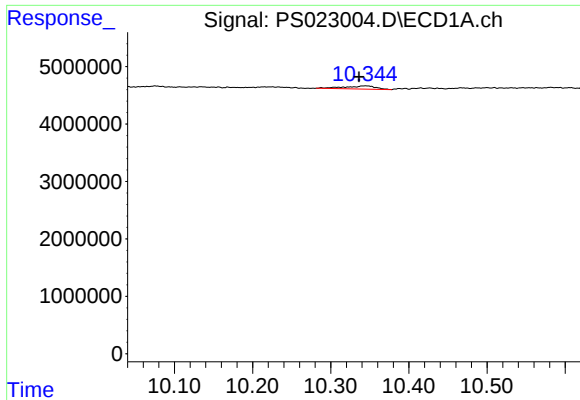
#15 Picloram

R.T.: 9.903 min  
Delta R.T.: 0.015 min  
Response: 92643259  
Conc: 5.40 ng/ml



#15 Picloram

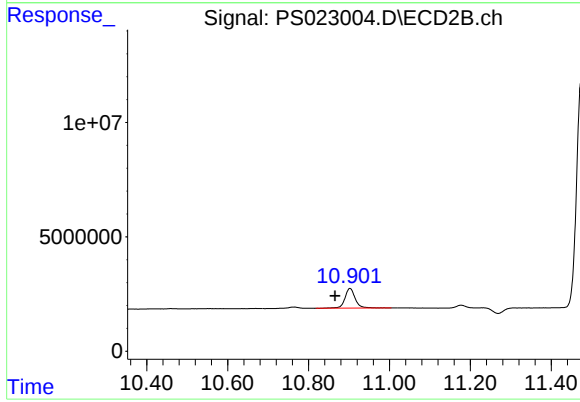
R.T.: 10.902 min  
Delta R.T.: -0.001 min  
Response: 15289766  
Conc: 3.59 ng/ml



#16 DCPA

R.T.: 10.345 min  
Delta R.T.: 0.008 min  
Response: 1505889  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.902 min  
Delta R.T.: 0.036 min  
Response: 15289766  
Conc: 4.09 ng/ml