

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120925\  
 Data File : PS032649.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Dec 2025 09:52  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 09 13:28:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Dec 09 02:16:54 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 0.000  | 7.392   | 0        | 9858135  | N.D.   | 1.839   |
| Target Compounds            |              |        |         |          |          |        |         |
| 3) T                        | 4-Nitroph... | 6.872  | 6.983   | 284908   | 13581647 | <MDL   | 5.685 # |
| 5) T                        | DICAMBA      | 0.000  | 7.571   | 0        | 3179358  | N.D.   | <MDL    |
| 6) T                        | MCPD         | 7.413f | 7.690   | 309887   | 7184482  | <MDL   | <MDL #  |
| 7) T                        | MCPA         | 7.514  | 7.932   | 12449631 | 26436708 | <MDL   | 1.592 # |
| 8) T                        | DICHLORPROP  | 7.866  | 8.300   | 670961   | 11374233 | <MDL   | 2.290 # |
| 9) T                        | 2,4-D        | 8.133  | 8.622   | 6341407  | 3275266  | 1.039  | <MDL #  |
| 10) T                       | Pentachlo... | 8.393  | 9.071   | 5103165  | 18747730 | <MDL   | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 0.000  | 9.492   | 0        | 20016923 | N.D.   | <MDL    |
| 12) T                       | 2,4,5-T      | 9.279  | 9.917   | 21929404 | 7442984  | <MDL   | <MDL #  |
| 13) T                       | 2,4-DB       | 0.000  | 10.479  | 0        | 27500092 | N.D.   | 6.751   |
| 14) T                       | DINOSEB      | 0.000  | 10.835f | 0        | 15563346 | N.D.   | <MDL    |
| 15) T                       | Picloram     | 10.870 | 12.002  | 518.6E6  | 28902862 | 13.181 | <MDL #  |
| 16) T                       | DCPA         | 0.000  | 11.882  | 0        | 148.9E6  | N.D.   | 4.378   |
| -----                       |              |        |         |          |          |        |         |

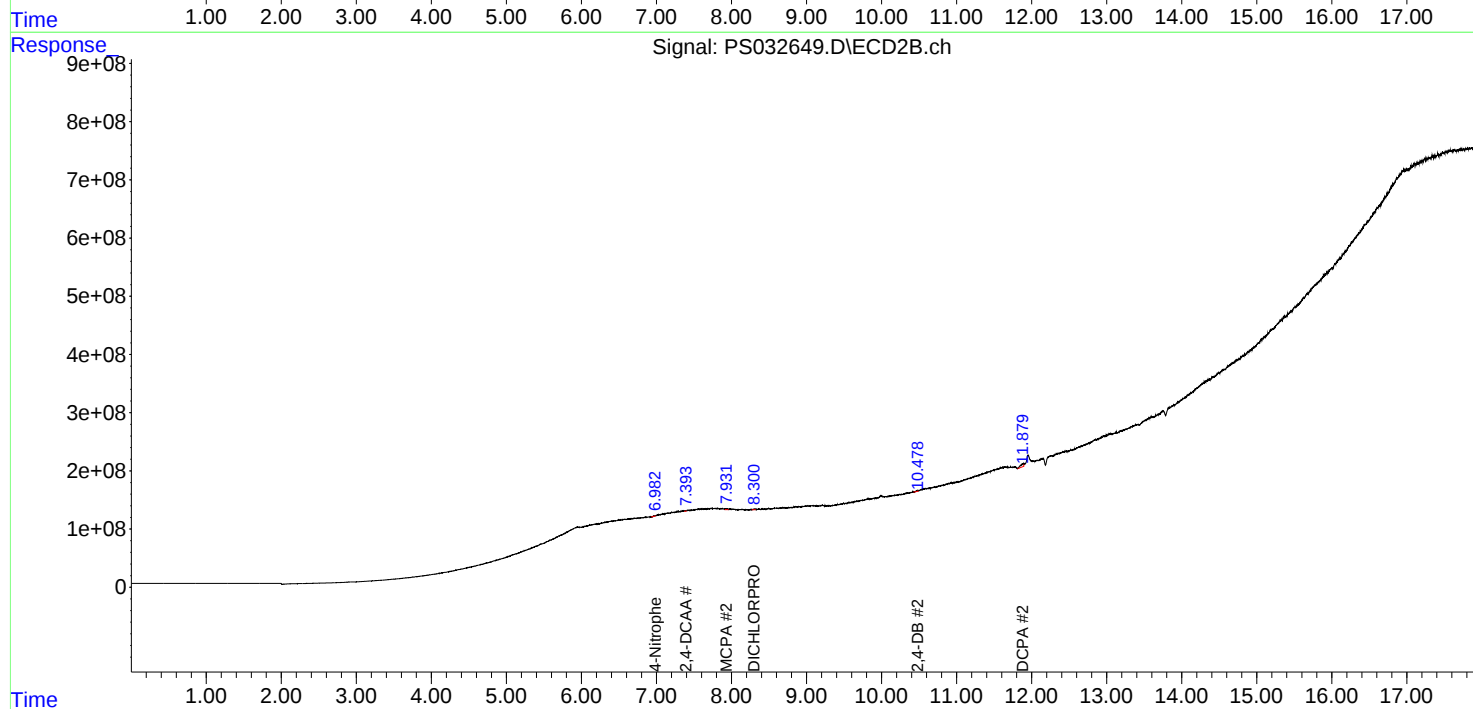
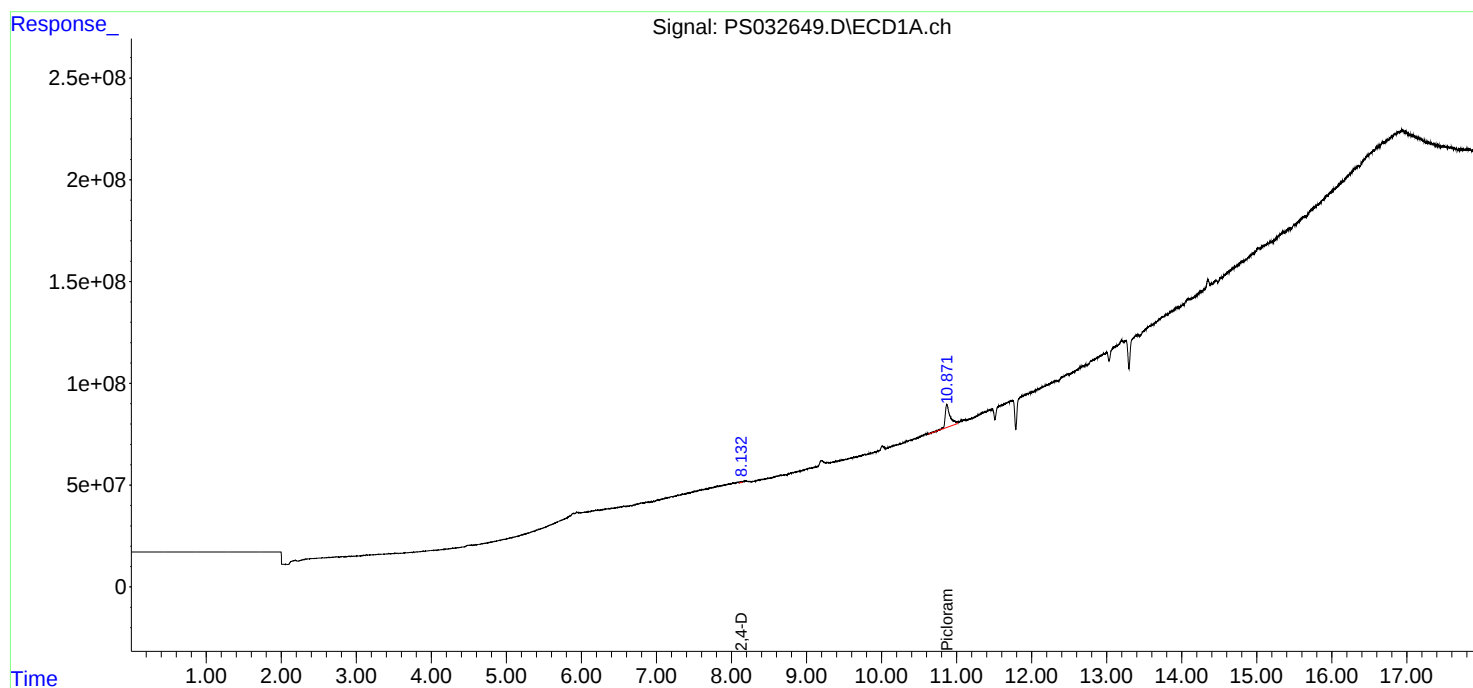
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

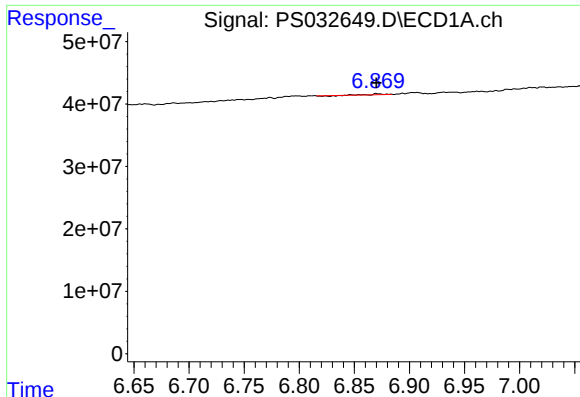
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Data File : PS032649.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Dec 2025 09:52  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

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Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

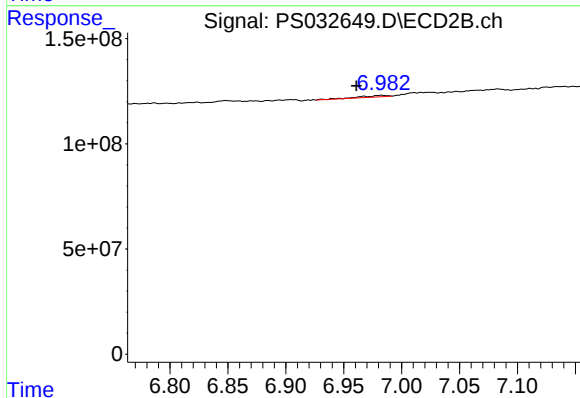




#3 4-Nitrophenol

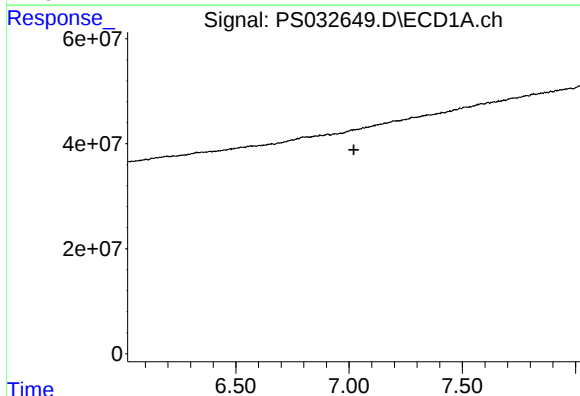
R.T.: 6.872 min  
Delta R.T.: 0.002 min  
Response: 284908  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



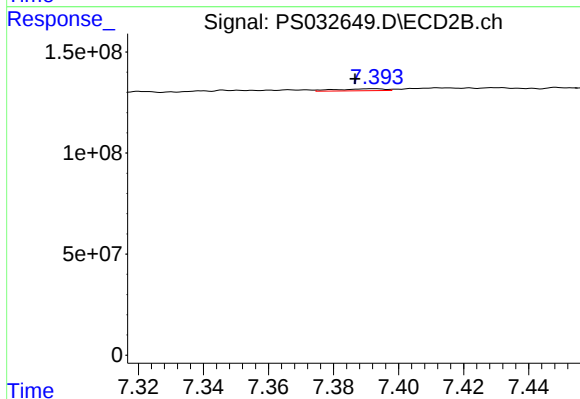
#3 4-Nitrophenol

R.T.: 6.983 min  
Delta R.T.: 0.022 min  
Response: 13581647  
Conc: 5.69 ng/ml



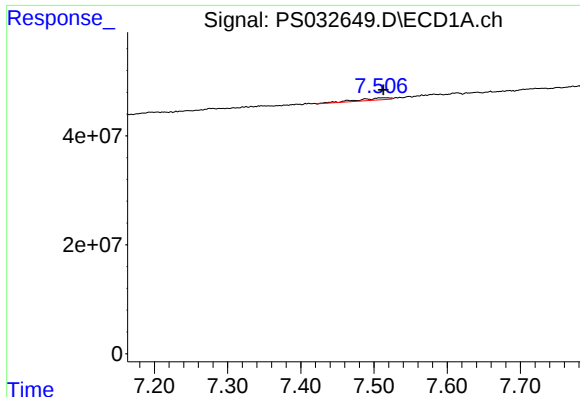
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 7.022 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

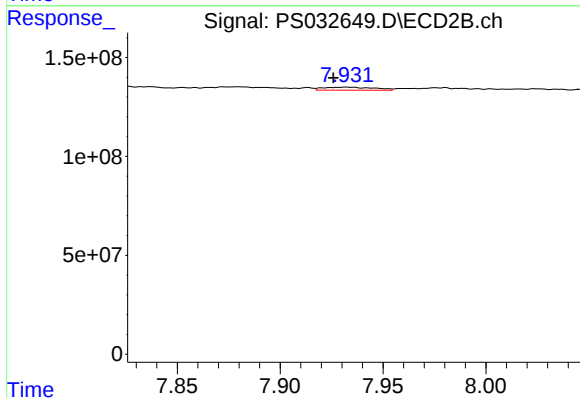
R.T.: 7.392 min  
Delta R.T.: 0.006 min  
Response: 9858135  
Conc: 1.84 ng/ml



#7 MCPA

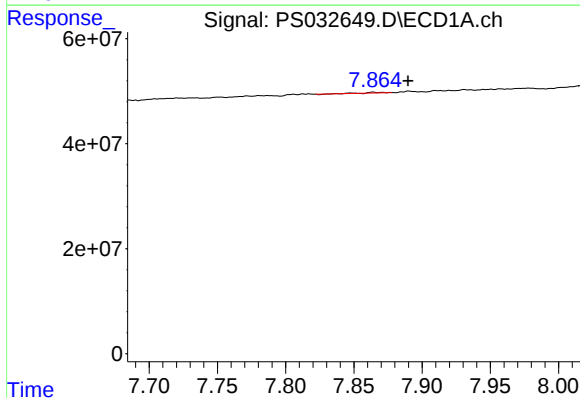
R.T.: 7.514 min  
Delta R.T.: 0.002 min  
Response: 12449631  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



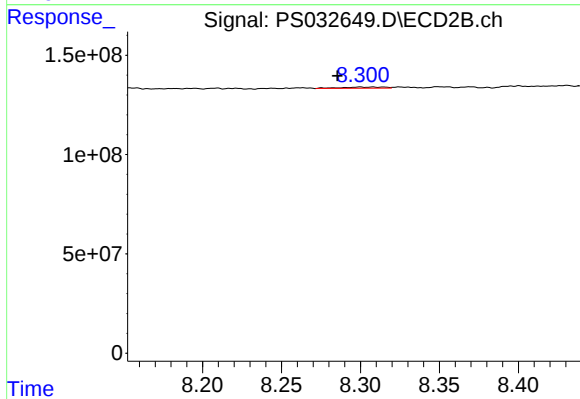
#7 MCPA

R.T.: 7.932 min  
Delta R.T.: 0.007 min  
Response: 26436708  
Conc: 1.59 ug/ml



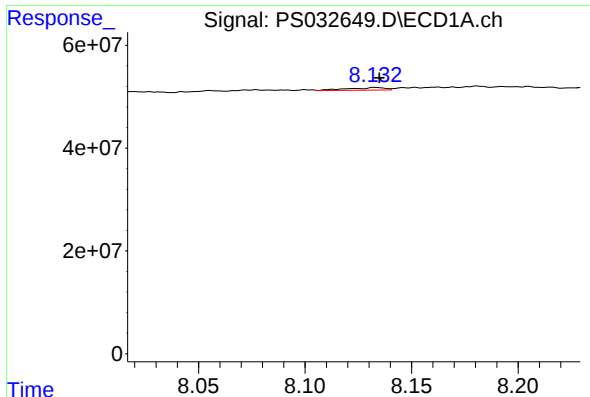
#8 DICHLORPROP

R.T.: 7.866 min  
Delta R.T.: -0.024 min  
Response: 670961  
Conc: N.D.



#8 DICHLORPROP

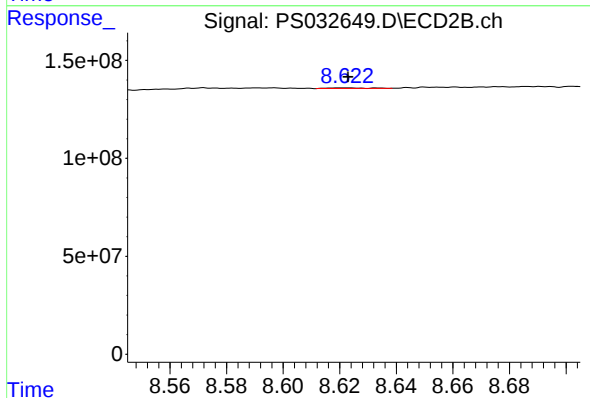
R.T.: 8.300 min  
Delta R.T.: 0.014 min  
Response: 11374233  
Conc: 2.29 ng/ml



#9 2,4-D

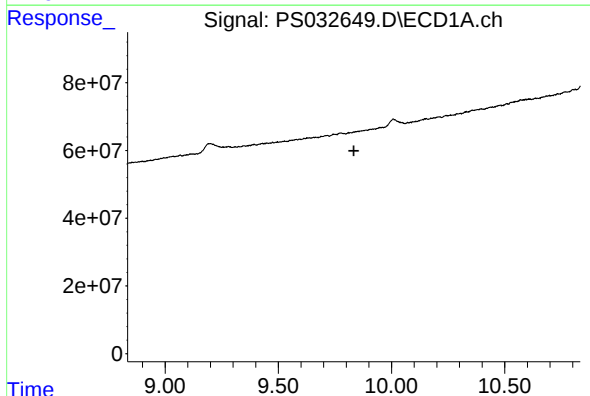
R.T.: 8.133 min  
Delta R.T.: -0.002 min  
Response: 6341407  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



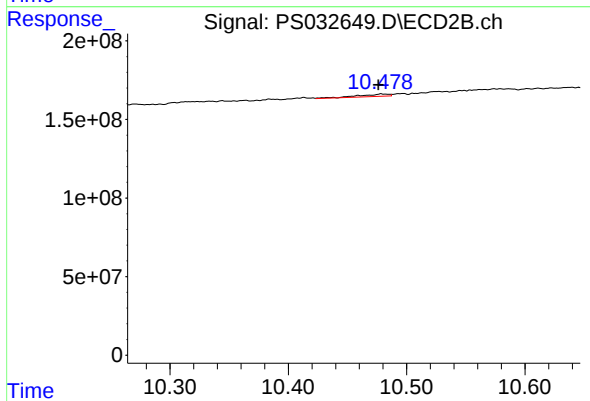
#9 2,4-D

R.T.: 8.622 min  
Delta R.T.: -0.001 min  
Response: 3275266  
Conc: N.D.



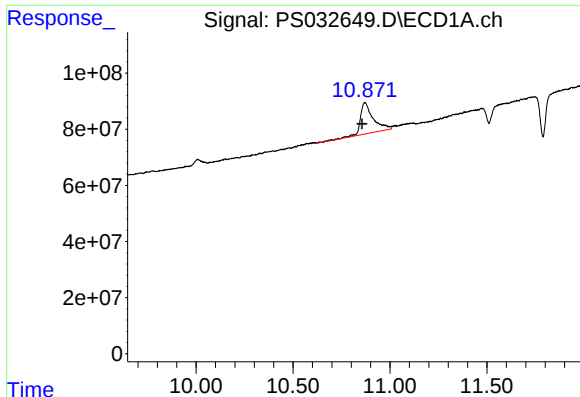
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.834 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

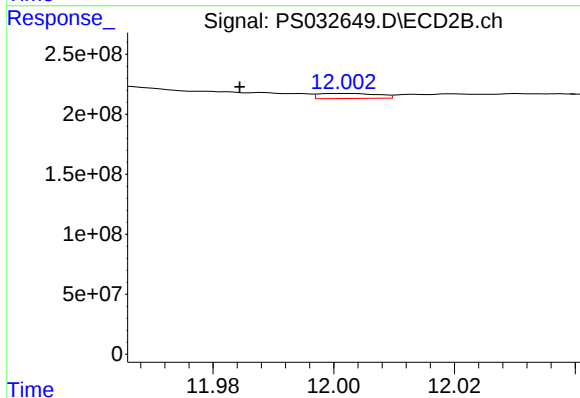
R.T.: 10.479 min  
Delta R.T.: 0.003 min  
Response: 27500092  
Conc: 6.75 ng/ml



#15 Picloram

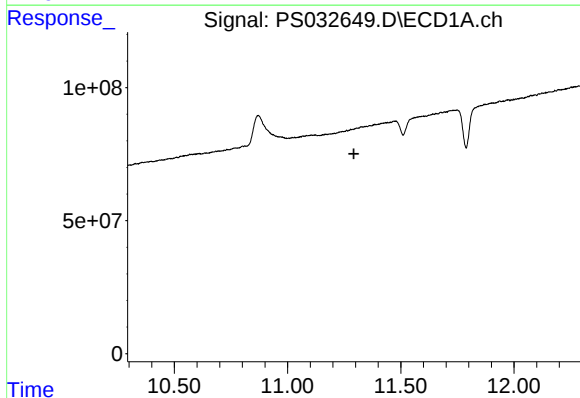
R.T.: 10.870 min  
Delta R.T.: 0.014 min  
Response: 518605553  
Conc: 13.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



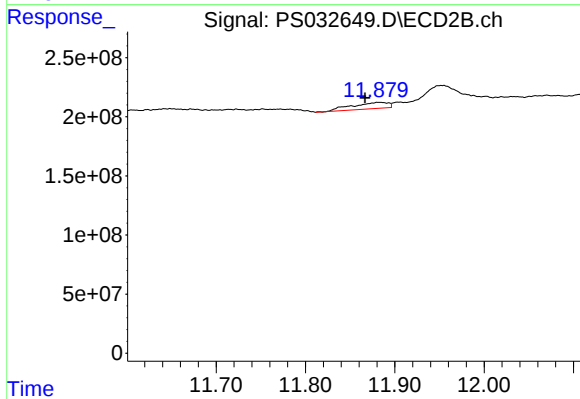
#15 Picloram

R.T.: 12.002 min  
Delta R.T.: 0.018 min  
Response: 28902862  
Conc: N.D.



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.293 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 11.882 min  
Delta R.T.: 0.015 min  
Response: 148946957  
Conc: 4.38 ng/ml