

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080323\  
 Data File : PS023916.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2023 12:11  
 Operator : AR\AJ  
 Sample : HEXANE  
 Misc :  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 ECD\_L  
 ClientSampleId :  
 HEXANE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 03 20:20:10 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 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     | 6.362   | 6.837  | 3266440  | 159896   | 1.648  | <MDL #  |
| Target Compounds            |              |         |        |          |          |        |         |
| 1) T                        | Dalapon      | 2.515   | 2.572  | 3611532  | 1009340  | 1.686  | <MDL #  |
| 2) T                        | 3,5-DICHL... | 5.773   | 5.938f | 710630   | 589565   | <MDL   | <MDL #  |
| 3) T                        | 4-Nitroph... | 6.209   | 6.371f | 9209842  | 430928   | 7.408  | 1.018 # |
| 5) T                        | DICAMBA      | 6.509   | 6.970  | -331908  | 435687   | N.D.   | <MDL    |
| 8) T                        | DICHLORPROP  | 7.097   | 7.595  | 864213   | 4635621  | <MDL   | 6.136 # |
| 9) T                        | 2,4-D        | 7.266   | 7.813f | 166.0E6  | 486808   | 64.352 | <MDL #  |
| 10) T                       | Pentachlo... | 7.531   | 8.298  | 1488496  | 1320837  | <MDL   | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.057   | 8.652  | 1565078  | 1163214  | <MDL   | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.314   | 9.029  | 2486095  | 557644   | <MDL   | <MDL #  |
| 13) T                       | 2,4-DB       | 8.832   | 9.527  | 178017   | 1878160  | <MDL   | 3.788 # |
| 14) T                       | DINOSEB      | 9.872   | 0.000  | 261082   | 0        | <MDL   | N.D. #  |
| 15) T                       | Picloram     | 9.701   | 10.816 | 38512665 | 27956549 | 2.513  | 4.609 # |
| 16) T                       | DCPA         | 10.194f | 10.816 | 6935040  | 27956549 | <MDL   | 5.880 # |
| -----                       |              |         |        |          |          |        |         |

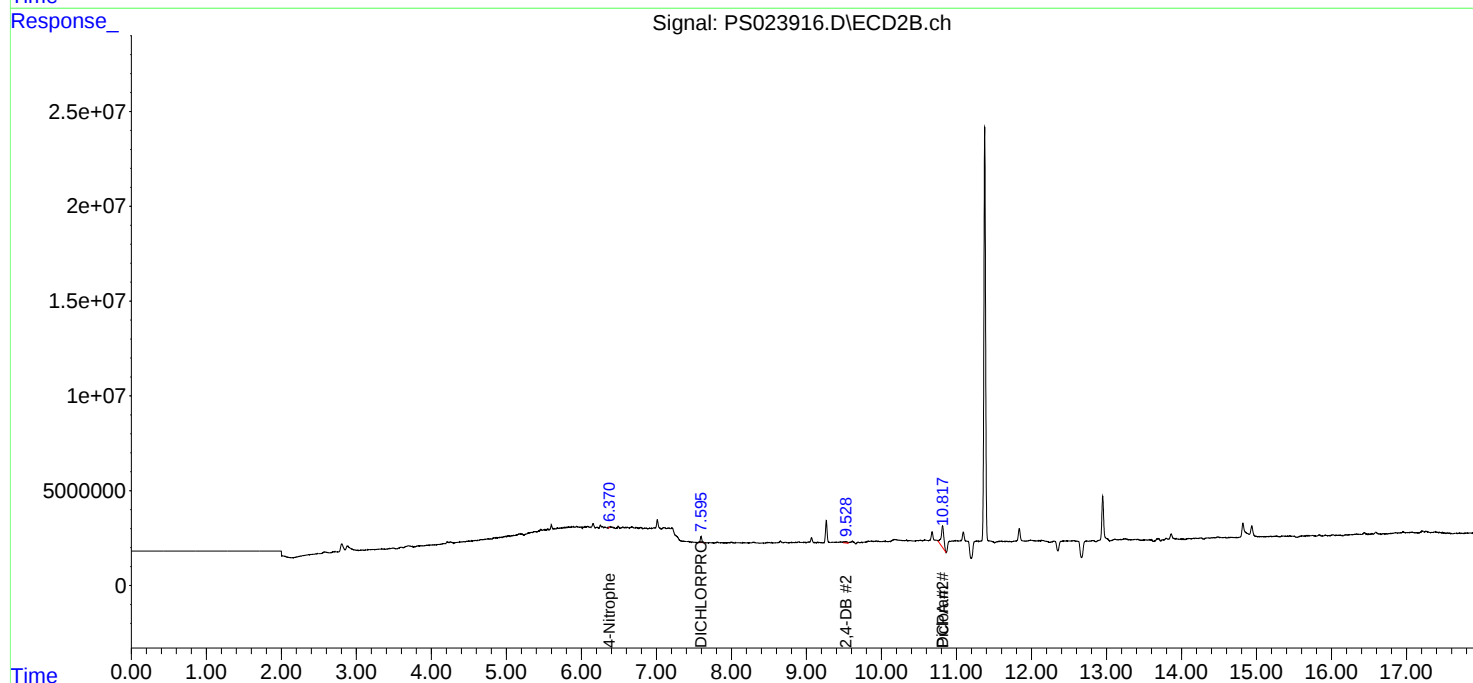
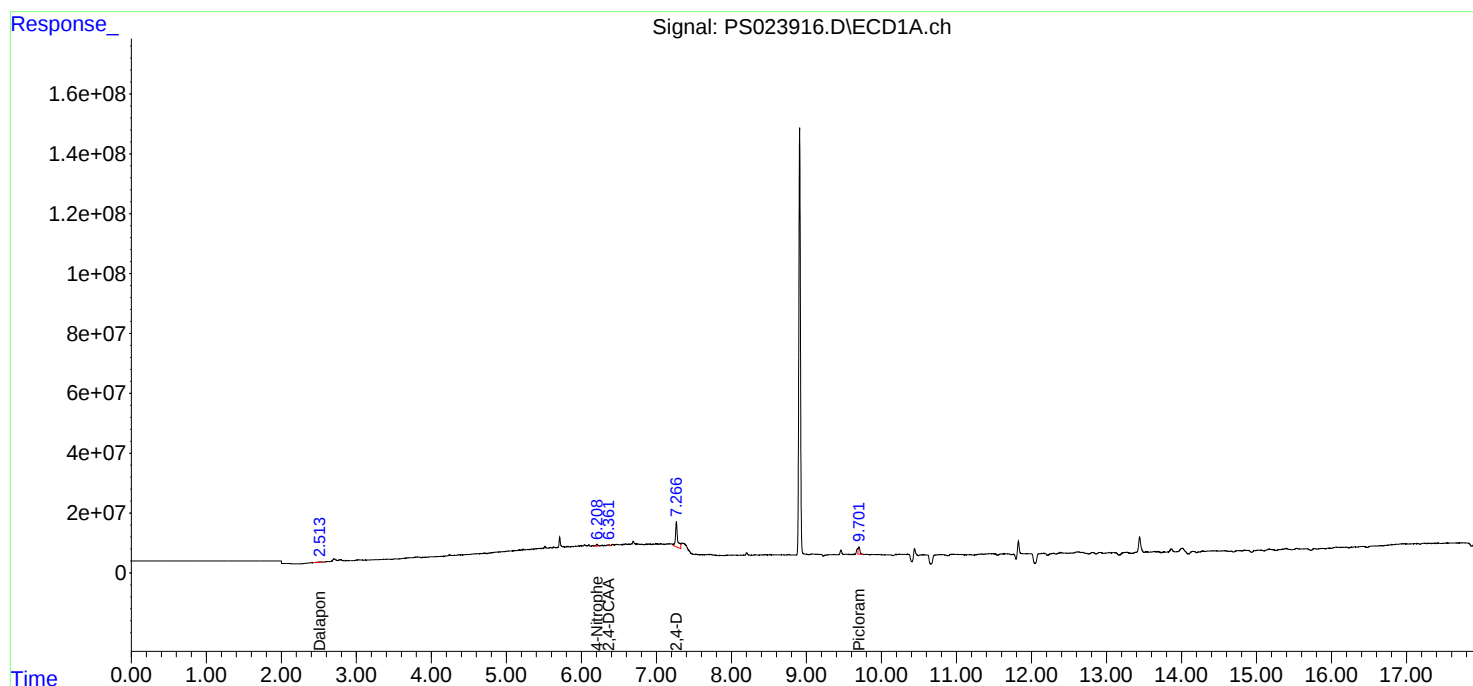
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

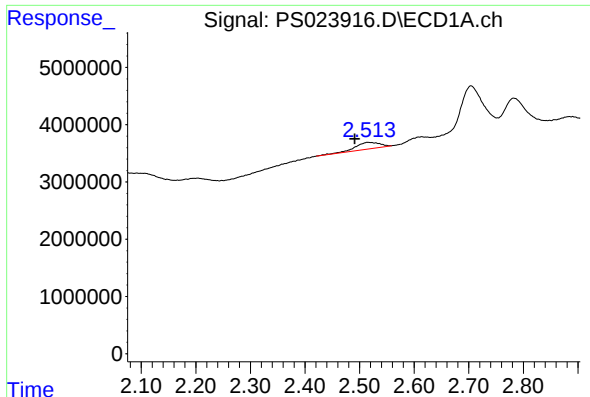
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080323\  
Data File : PS023916.D  
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Acq On : 03 Aug 2023 12:11  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE

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Quant Title : 8080.M  
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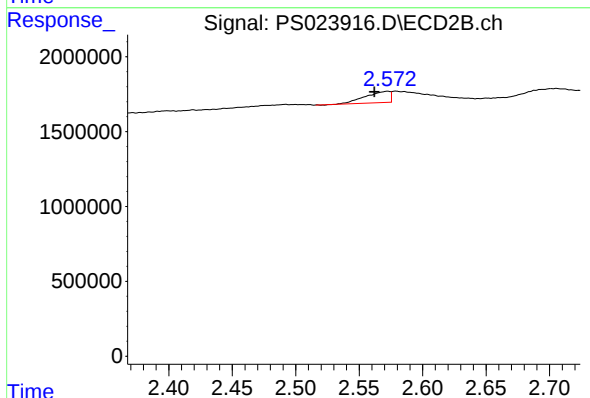




#1 Dalapon

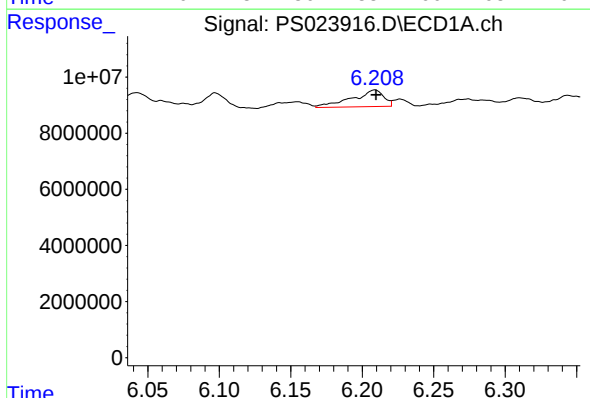
R.T.: 2.515 min  
Delta R.T.: 0.024 min  
Response: 3611532  
Conc: 1.69 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



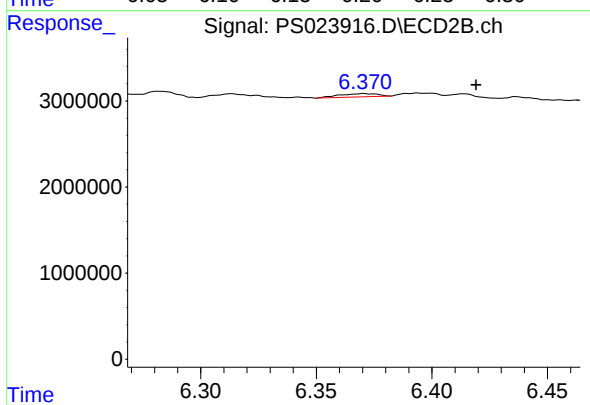
#1 Dalapon

R.T.: 2.572 min  
Delta R.T.: 0.010 min  
Response: 1009340  
Conc: N.D.



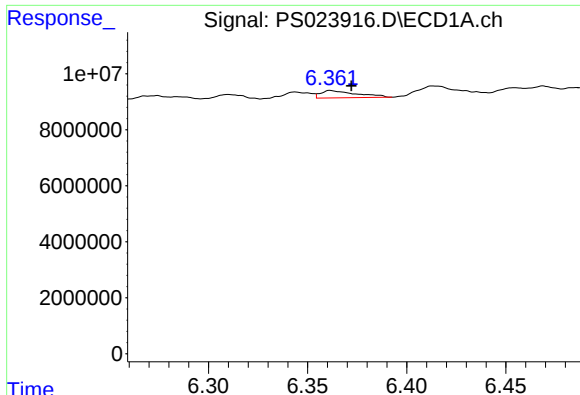
#3 4-Nitrophenol

R.T.: 6.209 min  
Delta R.T.: 0.000 min  
Response: 9209842  
Conc: 7.41 ng/ml



#3 4-Nitrophenol

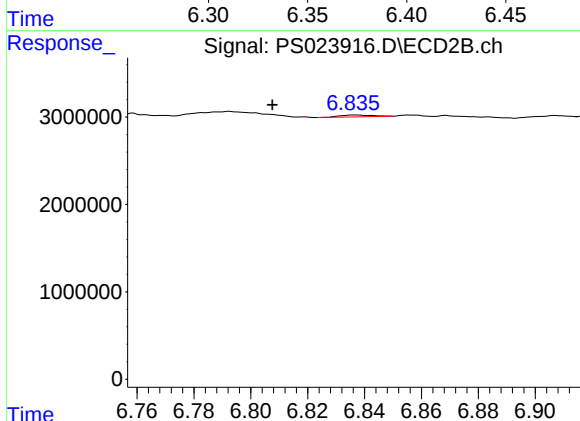
R.T.: 6.371 min  
Delta R.T.: -0.049 min  
Response: 430928  
Conc: 1.02 ng/ml



#4 2,4-DCAA

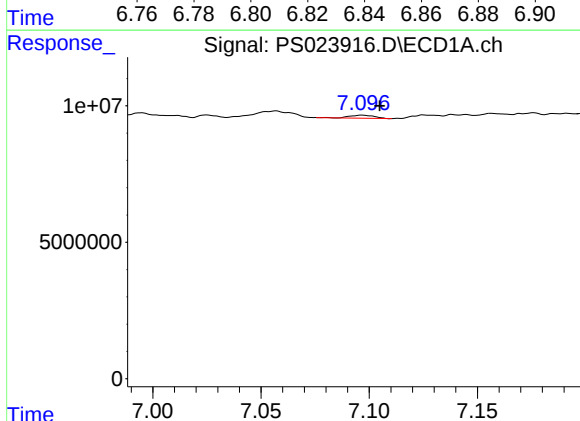
R.T.: 6.362 min  
Delta R.T.: -0.010 min  
Response: 3266440  
Conc: 1.65 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



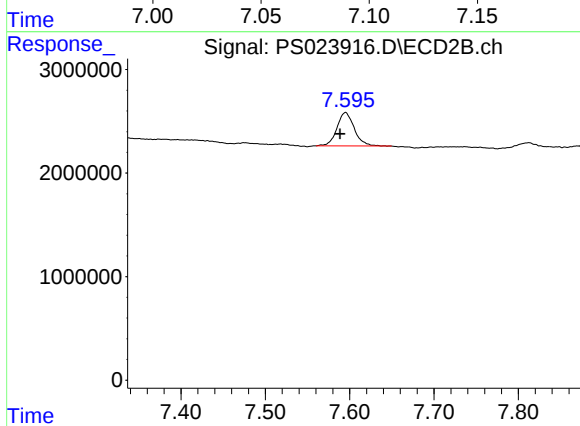
#4 2,4-DCAA

R.T.: 6.837 min  
Delta R.T.: 0.029 min  
Response: 159896  
Conc: N.D.



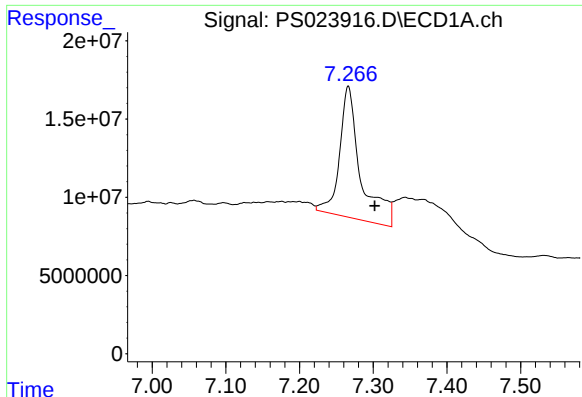
#8 DICHLORPROP

R.T.: 7.097 min  
Delta R.T.: -0.008 min  
Response: 864213  
Conc: N.D.



#8 DICHLORPROP

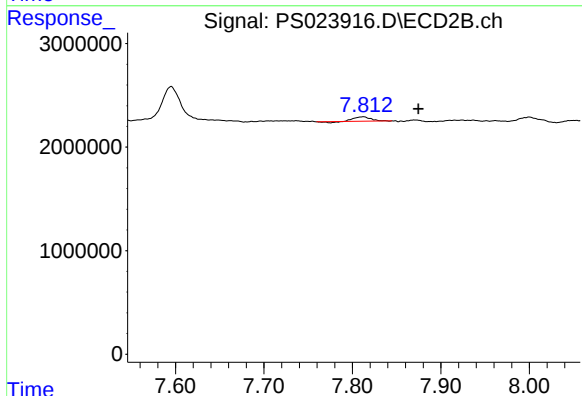
R.T.: 7.595 min  
Delta R.T.: 0.006 min  
Response: 4635621  
Conc: 6.14 ng/ml



#9 2,4-D

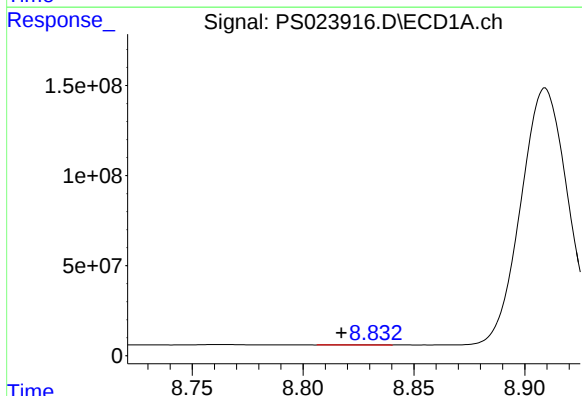
R.T.: 7.266 min  
Delta R.T.: -0.036 min  
Response: 166018219  
Conc: 64.35 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



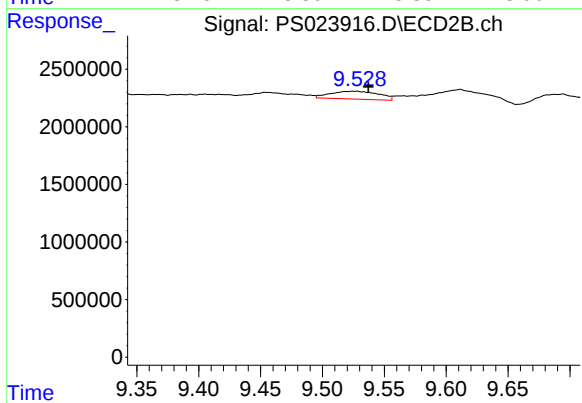
#9 2,4-D

R.T.: 7.813 min  
Delta R.T.: -0.062 min  
Response: 486808  
Conc: N.D.



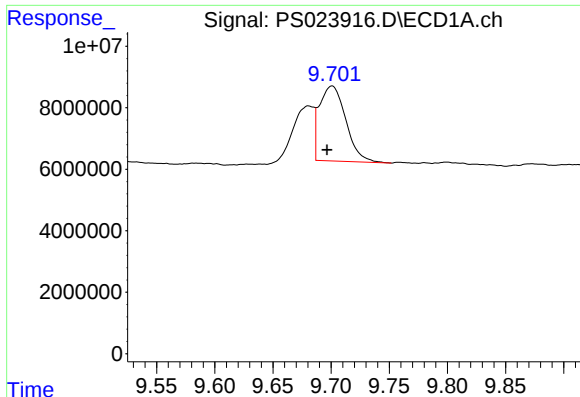
#13 2,4-DB

R.T.: 8.832 min  
Delta R.T.: 0.014 min  
Response: 178017  
Conc: N.D.



#13 2,4-DB

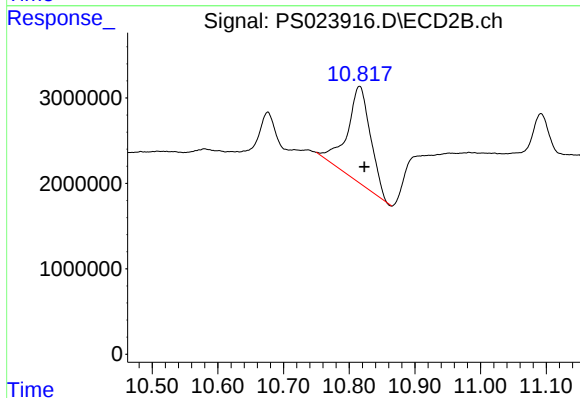
R.T.: 9.527 min  
Delta R.T.: -0.010 min  
Response: 1878160  
Conc: 3.79 ng/ml



#15 Picloram

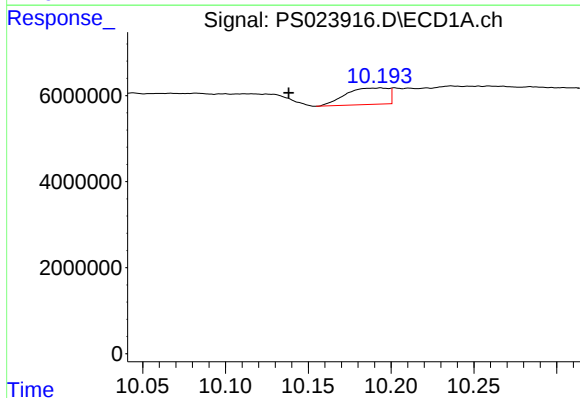
R.T.: 9.701 min  
Delta R.T.: 0.004 min  
Response: 38512665  
Conc: 2.51 ng/ml

Instrument :  
ECD\_L  
ClientSampleId :  
HEXANE



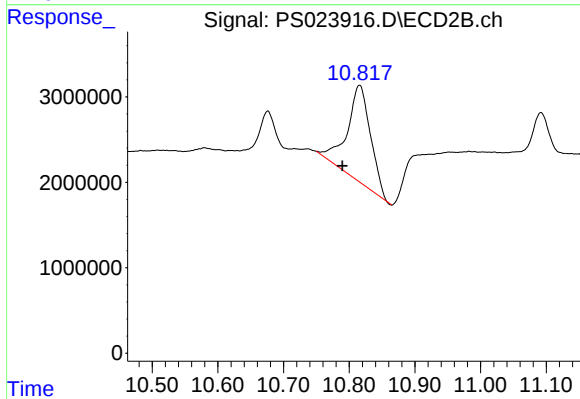
#15 Picloram

R.T.: 10.816 min  
Delta R.T.: -0.007 min  
Response: 27956549  
Conc: 4.61 ng/ml



#16 DCPA

R.T.: 10.194 min  
Delta R.T.: 0.055 min  
Response: 6935040  
Conc: N.D.



#16 DCPA

R.T.: 10.816 min  
Delta R.T.: 0.026 min  
Response: 27956549  
Conc: 5.88 ng/ml