

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072924\  
 Data File : PS027223.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2024 11:46  
 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: Jul 30 01:56:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 27 04:33:52 2024  
 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     | 7.158f  | 7.780f | 3374147  | 16020014 | 1.334  | 6.909 # |
| Target Compounds            |              |         |        |          |          |        |         |
| 1) T                        | Dalapon      | 0.000   | 2.734f | 0        | 10236465 | N.D.   | 2.467   |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.701  | 0        | 539214   | N.D.   | <MDL    |
| 3) T                        | 4-Nitroph... | 0.000   | 7.243f | 0        | 578087   | N.D.   | <MDL    |
| 5) T                        | DICAMBA      | 7.384   | 7.920f | 3813382  | 14033377 | <MDL   | 1.332 # |
| 6) T                        | MCPD         | 0.000   | 8.068  | 0        | 13400269 | N.D.   | 1.730   |
| 7) T                        | MCPA         | 7.712   | 0.000  | 15268471 | 0        | 1.498  | N.D. #  |
| 8) T                        | DICHLORPROP  | 8.125f  | 8.714f | 117.0E6  | 725240   | 43.594 | <MDL #  |
| 9) T                        | 2,4-D        | 8.282f  | 0.000  | 191.5E6  | 0        | 66.577 | N.D. #  |
| 10) T                       | Pentachlo... | 0.000   | 9.518  | 0        | 716409   | N.D.   | <MDL    |
| 11) T                       | 2,4,5-TP ... | 9.185   | 9.894  | 4286696  | 1441453  | <MDL   | <MDL #  |
| 12) T                       | 2,4,5-T      | 9.461   | 10.324 | 1005416  | 948909   | <MDL   | <MDL #  |
| 13) T                       | 2,4-DB       | 10.014f | 10.887 | 5907331  | 799758   | 2.734  | <MDL #  |
| 14) T                       | DINOSEB      | 0.000   | 11.280 | 0        | 2130635  | N.D.   | <MDL    |
| 15) T                       | Picloram     | 11.042  | 12.350 | 22451750 | 28768222 | 1.153  | 1.230   |
| 16) T                       | DCPA         | 11.520  | 0.000  | 2003165  | 0        | <MDL   | N.D. #  |
| -----                       |              |         |        |          |          |        |         |

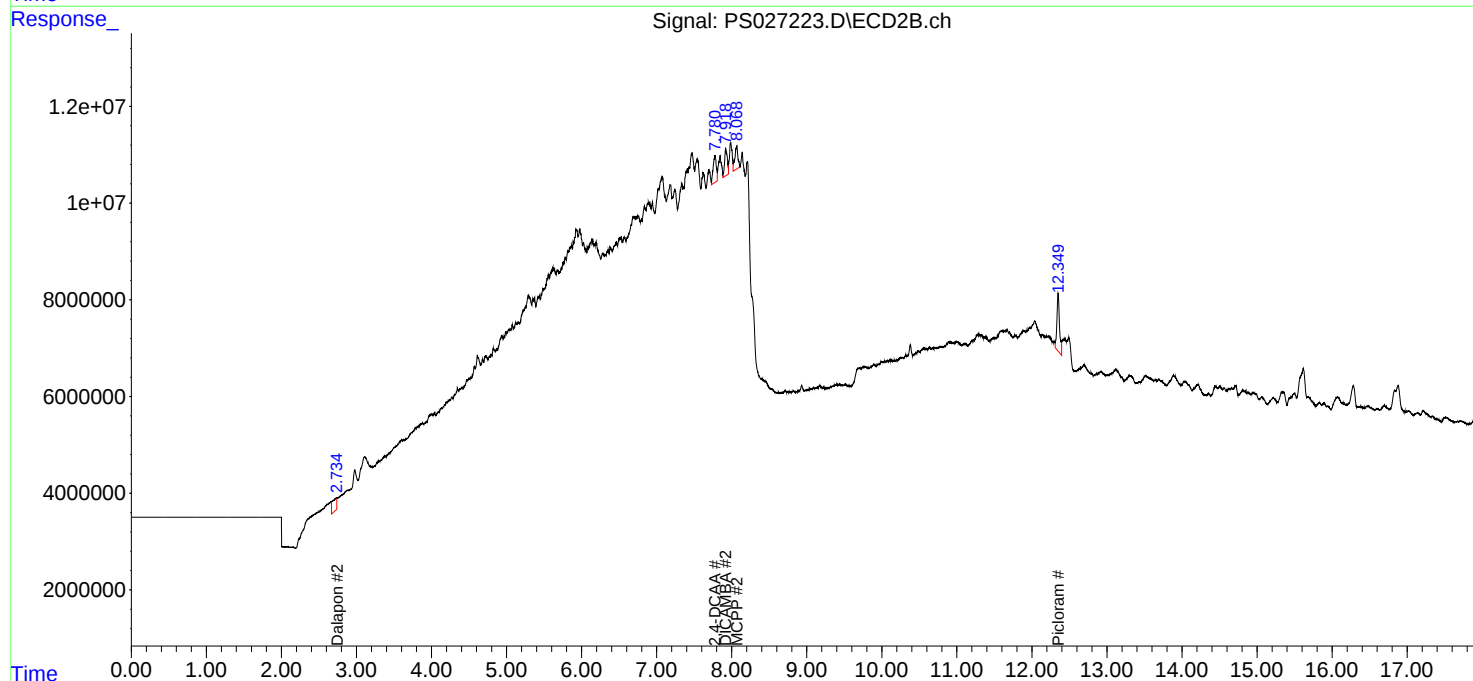
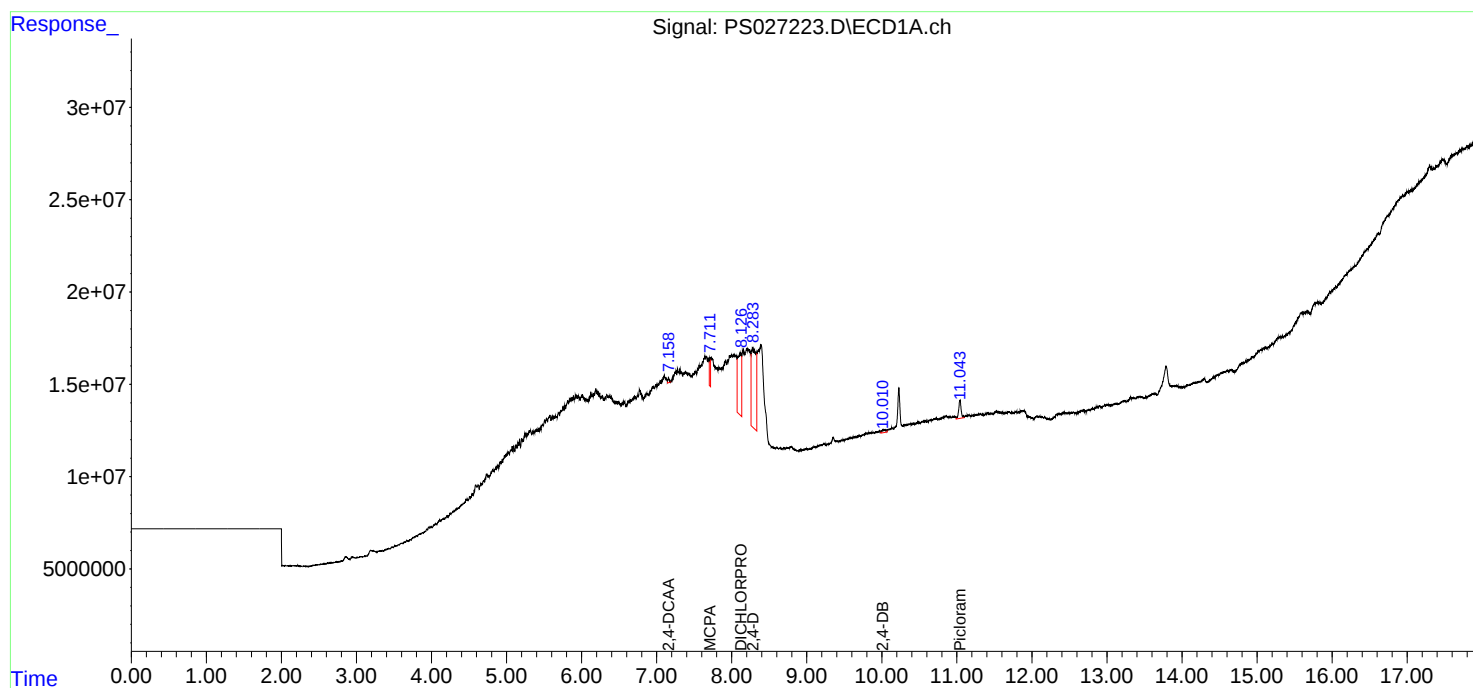
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

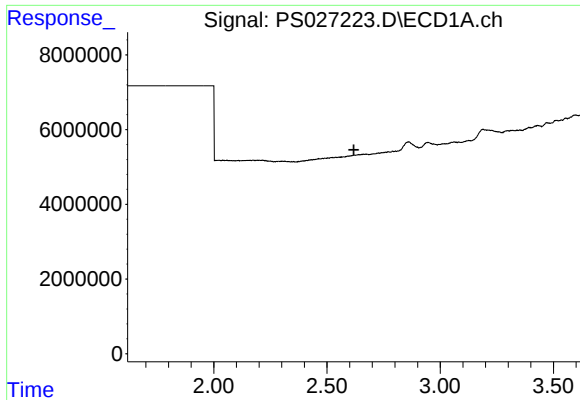
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072924\  
Data File : PS072723.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2024 11:46  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 01:56:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071224.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 27 04:33:52 2024  
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

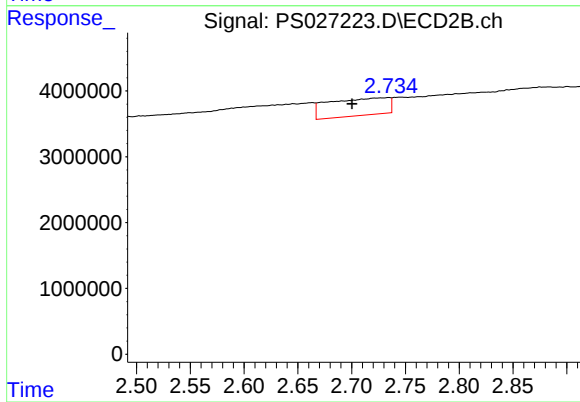




#1 Dalapon

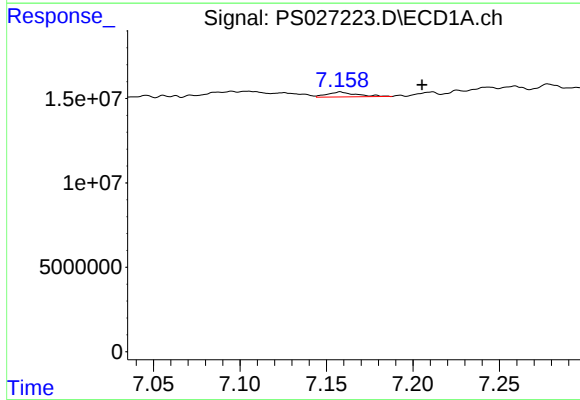
R.T.: 0.000 min  
Exp R.T.: 2.619 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



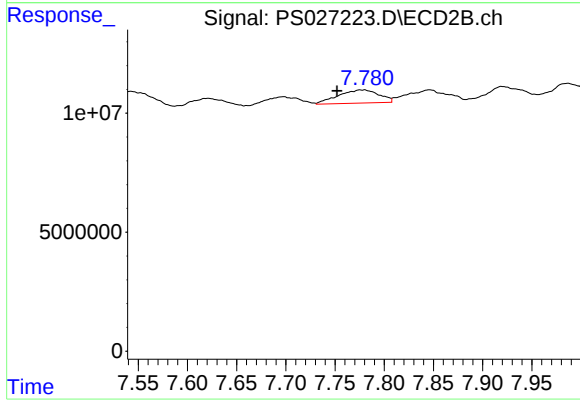
#1 Dalapon

R.T.: 2.734 min  
Delta R.T.: 0.034 min  
Response: 10236465  
Conc: 2.47 ng/ml



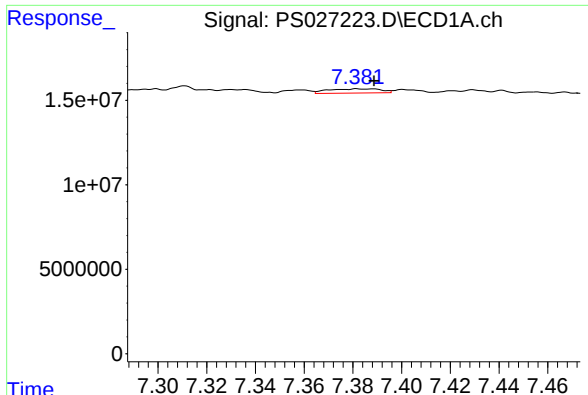
#4 2,4-DCAA

R.T.: 7.158 min  
Delta R.T.: -0.047 min  
Response: 3374147  
Conc: 1.33 ng/ml



#4 2,4-DCAA

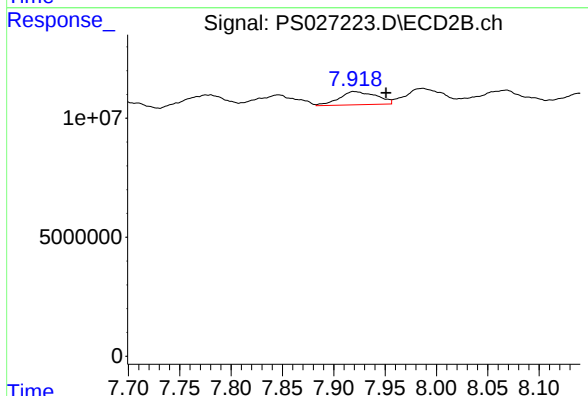
R.T.: 7.780 min  
Delta R.T.: 0.027 min  
Response: 16020014  
Conc: 6.91 ng/ml



#5 DICAMBA

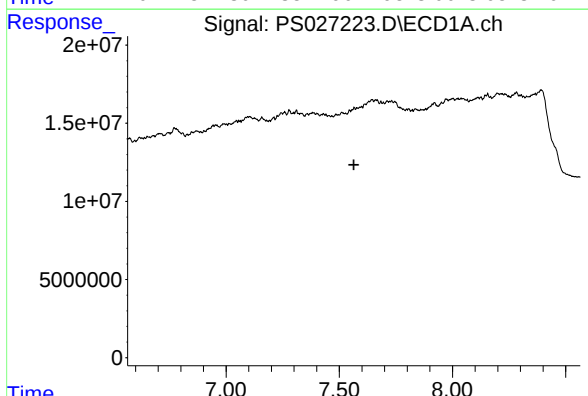
R.T.: 7.384 min  
Delta R.T.: -0.005 min  
Response: 3813382  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



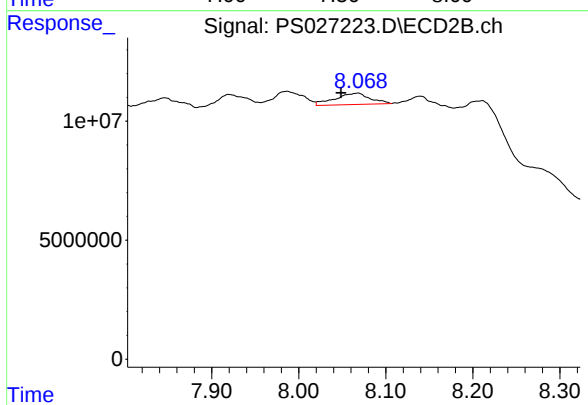
#5 DICAMBA

R.T.: 7.920 min  
Delta R.T.: -0.031 min  
Response: 14033377  
Conc: 1.33 ng/ml



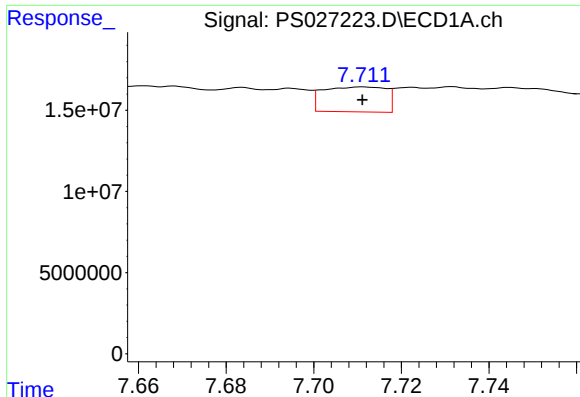
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.565 min  
Response: 0  
Conc: N.D.



#6 MCPP

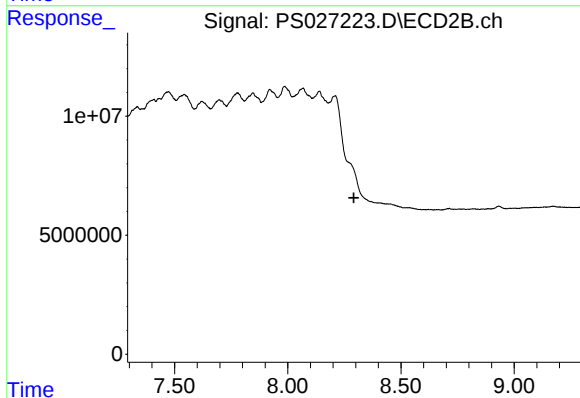
R.T.: 8.068 min  
Delta R.T.: 0.019 min  
Response: 13400269  
Conc: 1.73 ug/ml



#7 MCPA

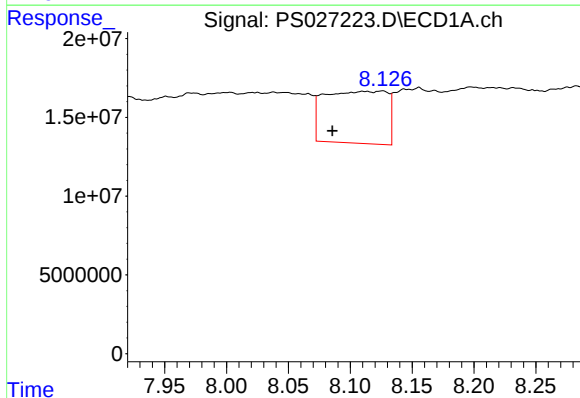
R.T.: 7.712 min  
Delta R.T.: 0.000 min  
Response: 15268471  
Conc: 1.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



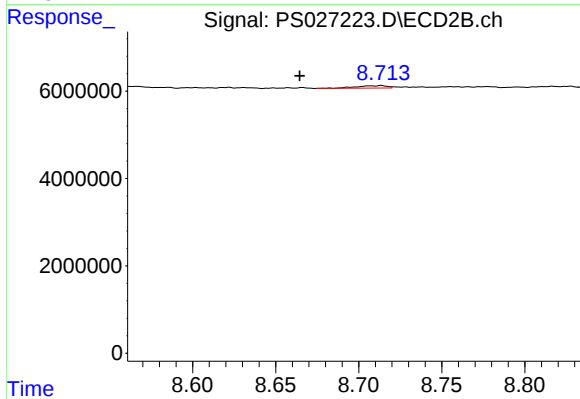
#7 MCPA

R.T.: 0.000 min  
Exp R.T.: 8.292 min  
Response: 0  
Conc: N.D.



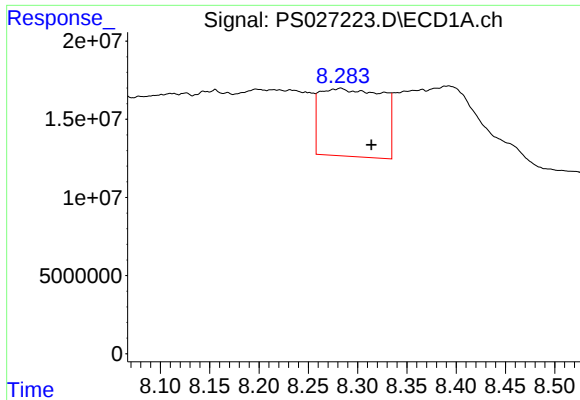
#8 DICHLORPROP

R.T.: 8.125 min  
Delta R.T.: 0.039 min  
Response: 116980107  
Conc: 43.59 ng/ml



#8 DICHLORPROP

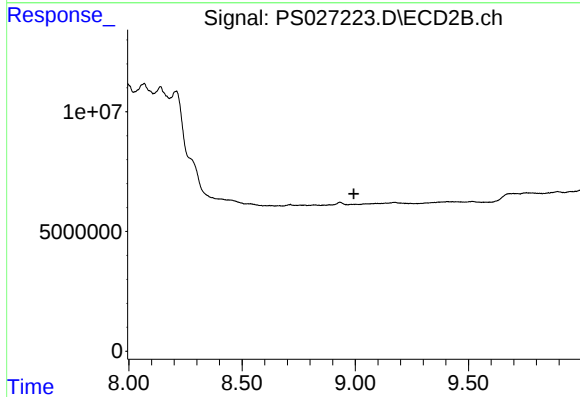
R.T.: 8.714 min  
Delta R.T.: 0.049 min  
Response: 725240  
Conc: N.D.



#9 2,4-D

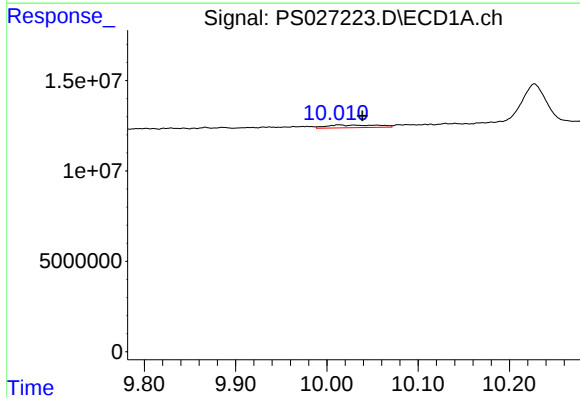
R.T.: 8.282 min  
Delta R.T.: -0.032 min  
Response: 191549225  
Conc: 66.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



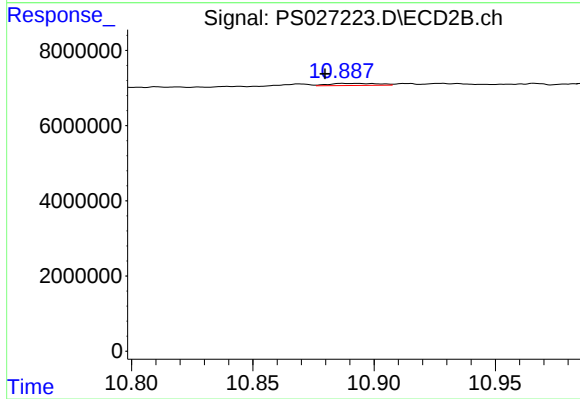
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.994 min  
Response: 0  
Conc: N.D.



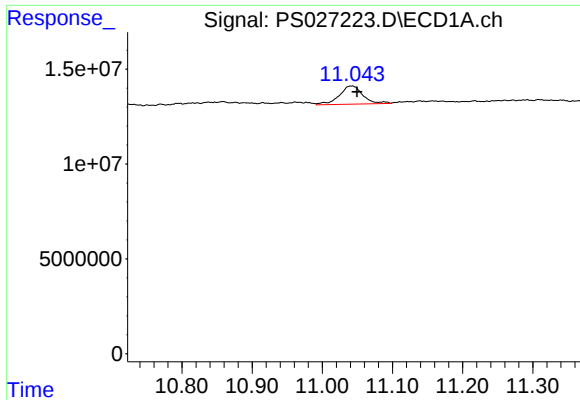
#13 2,4-DB

R.T.: 10.014 min  
Delta R.T.: -0.026 min  
Response: 5907331  
Conc: 2.73 ng/ml



#13 2,4-DB

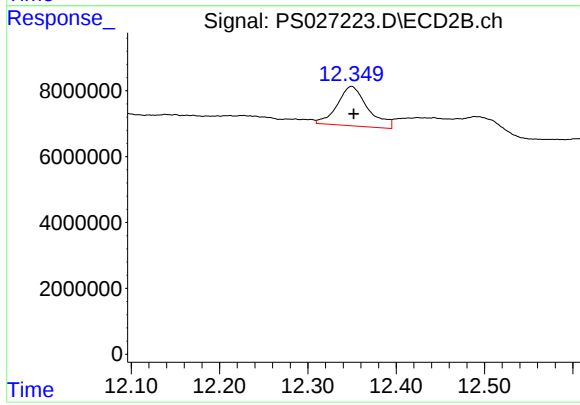
R.T.: 10.887 min  
Delta R.T.: 0.007 min  
Response: 799758  
Conc: N.D.



#15 Picloram

R.T.: 11.042 min  
Delta R.T.: -0.008 min  
Response: 22451750  
Conc: 1.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#15 Picloram

R.T.: 12.350 min  
Delta R.T.: -0.002 min  
Response: 28768222  
Conc: 1.23 ng/ml