

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042125\  
 Data File : PS029866.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Apr 2025 08:57  
 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: Apr 21 11:04:50 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 02 23:52:55 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     | 6.961  | 7.508f  | 334136   | 7427397  | <MDL  | 10.898 # |
| Target Compounds            |              |        |         |          |          |       |          |
| 1) T                        | Dalapon      | 2.456  | 2.566f  | 25129457 | 34204364 | 7.408 | 21.545 # |
| 2) T                        | 3,5-DICHL... | 6.179  | 0.000   | 6988061  | 0        | 2.323 | N.D. #   |
| 3) T                        | 4-Nitroph... | 6.731  | 0.000   | 6359509  | 0        | 4.527 | N.D. #   |
| 5) T                        | DICAMBA      | 7.148  | 0.000   | 51363    | 0        | <MDL  | N.D. #   |
| 6) T                        | MCPD         | 7.337  | 0.000   | 3518062  | 0        | <MDL  | N.D. #   |
| 7) T                        | MCPA         | 7.463  | 7.955f  | 398428   | 11507061 | <MDL  | 5.057 #  |
| 8) T                        | DICHLORPROP  | 7.834  | 0.000   | 2457454  | 0        | 1.117 | N.D. #   |
| 9) T                        | 2,4-D        | 8.047  | 0.000   | 3701534  | 0        | 1.536 | N.D. #   |
| 10) T                       | Pentachlo... | 8.313  | 0.000   | 1268841  | 0        | <MDL  | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 8.897  | 9.534   | 303750   | 3199097  | <MDL  | <MDL #   |
| 12) T                       | 2,4,5-T      | 9.167  | 9.995f  | 405809   | 2576887  | <MDL  | <MDL #   |
| 13) T                       | 2,4-DB       | 9.715  | 10.557f | 193910   | 8470195  | <MDL  | 11.416 # |
| 14) T                       | DINOSEB      | 10.886 | 0.000   | 497179   | 0        | <MDL  | N.D. #   |
| 15) T                       | Picloram     | 10.692 | 11.931  | 18456175 | 7009181  | 1.191 | <MDL #   |
| 16) T                       | DCPA         | 11.181 | 11.931  | 2157190  | 7009181  | <MDL  | <MDL #   |
| -----                       |              |        |         |          |          |       |          |

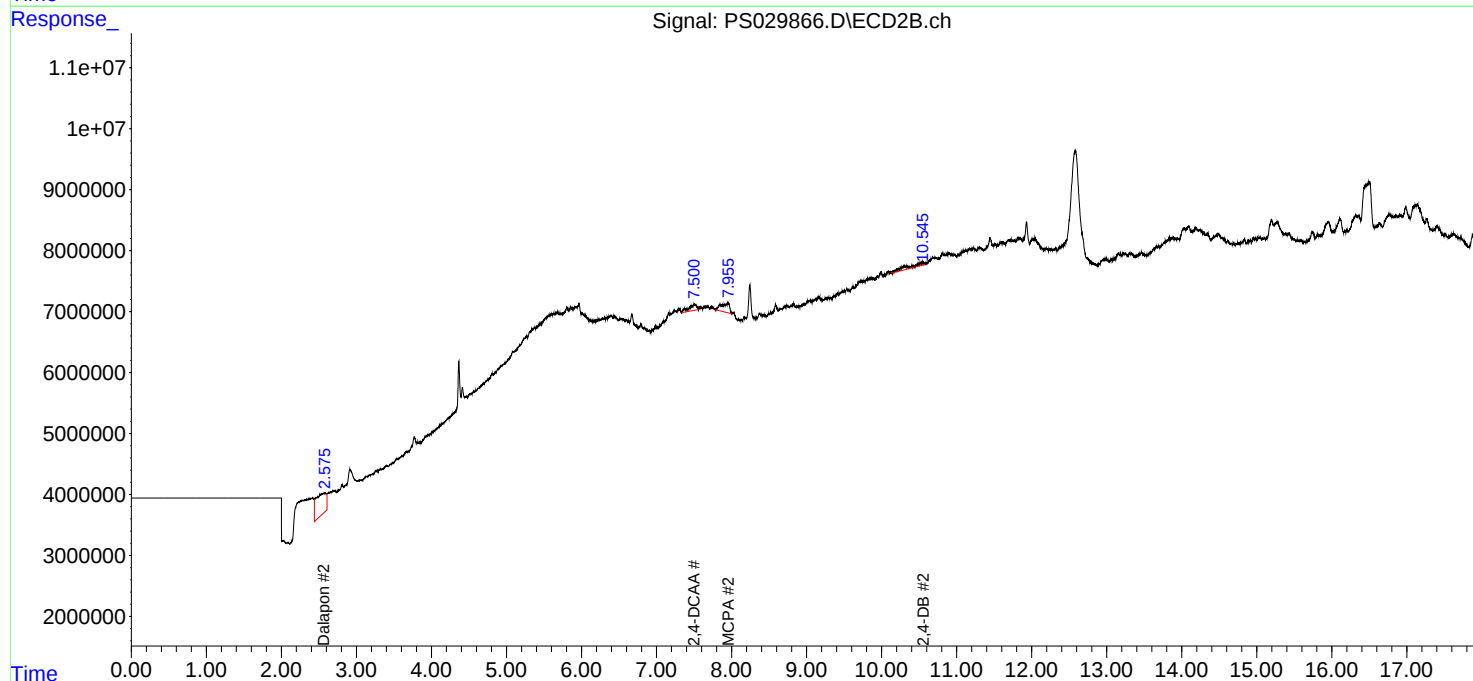
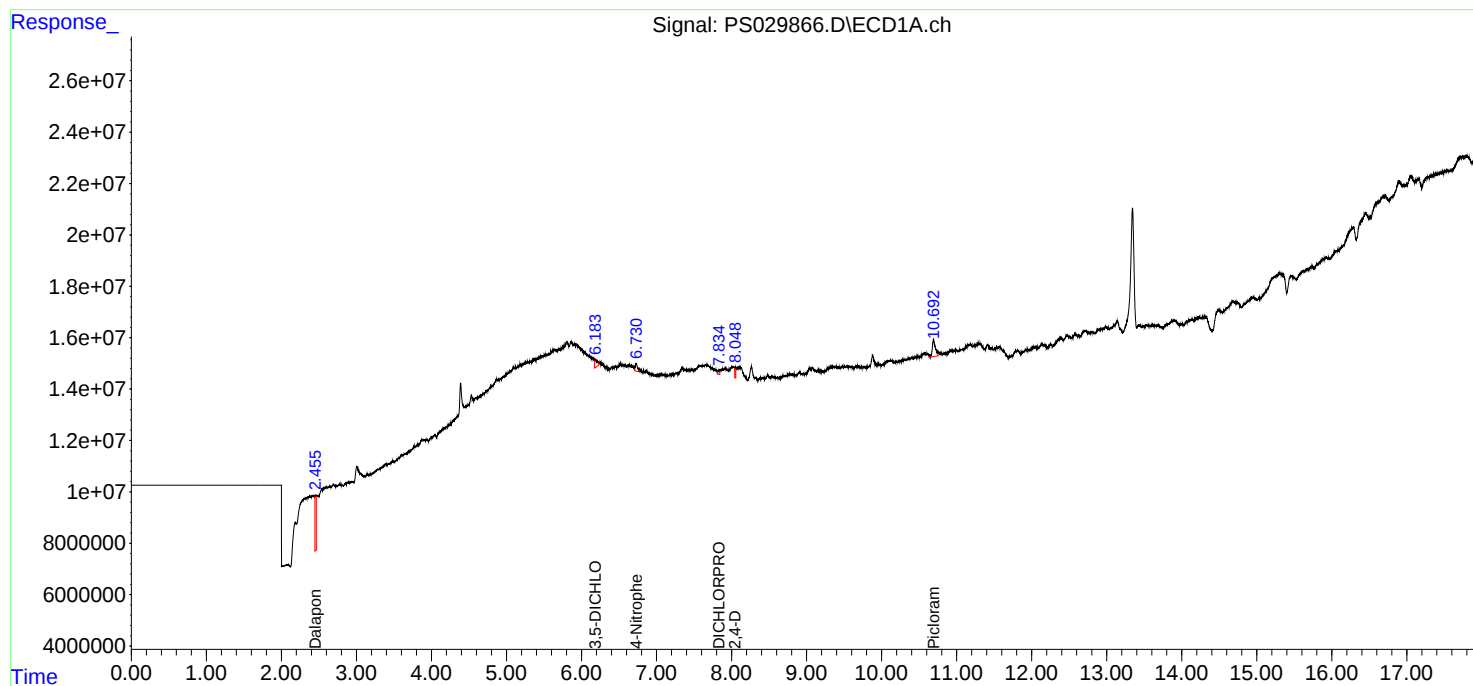
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

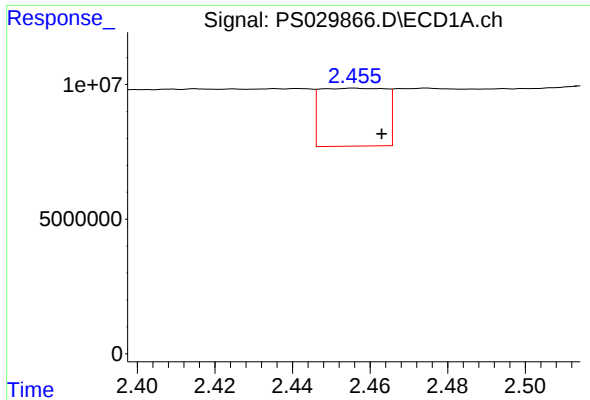
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042125\  
Data File : PS029866.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Apr 2025 08:57  
Operator : AR\AJ  
Sample : HEXANE  
Misc :  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 21 11:04:50 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040225.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 02 23:52:55 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

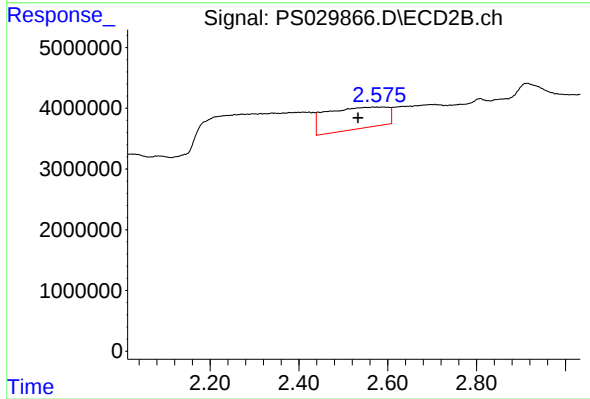




#1 Dalapon

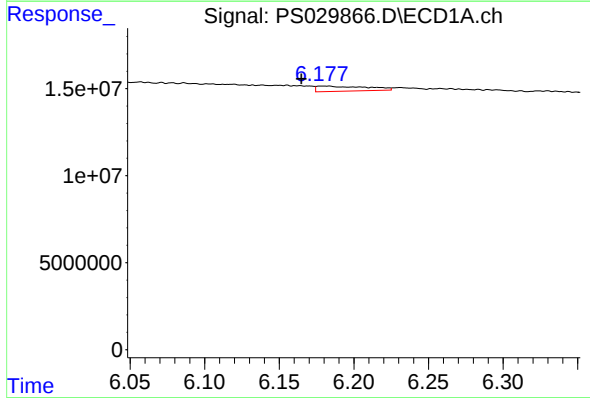
R.T.: 2.456 min  
Delta R.T.: -0.007 min  
Response: 25129457  
Conc: 7.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



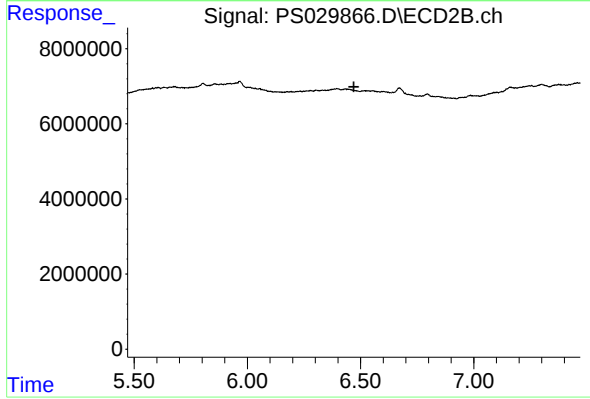
#1 Dalapon

R.T.: 2.566 min  
Delta R.T.: 0.032 min  
Response: 34204364  
Conc: 21.54 ng/ml



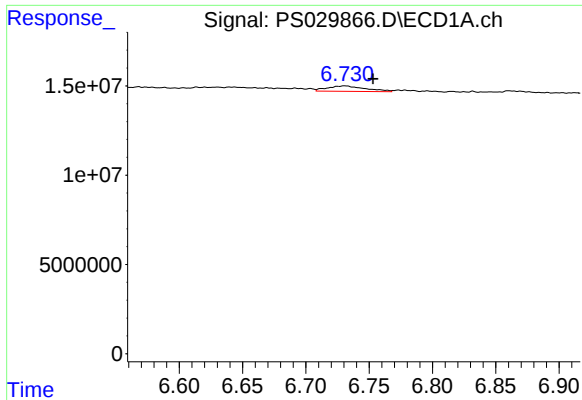
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.179 min  
Delta R.T.: 0.014 min  
Response: 6988061  
Conc: 2.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

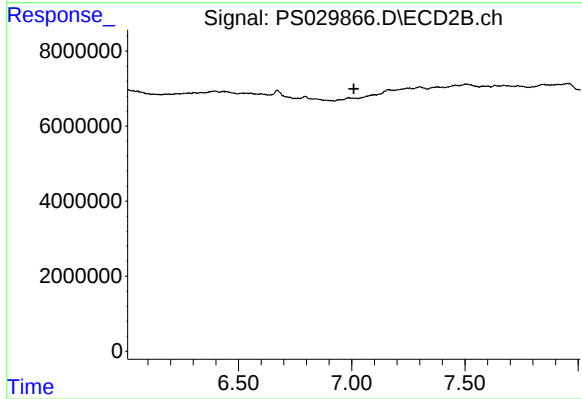
R.T.: 0.000 min  
Exp R.T. : 6.470 min  
Response: 0  
Conc: N.D.



#3 4-Nitrophenol

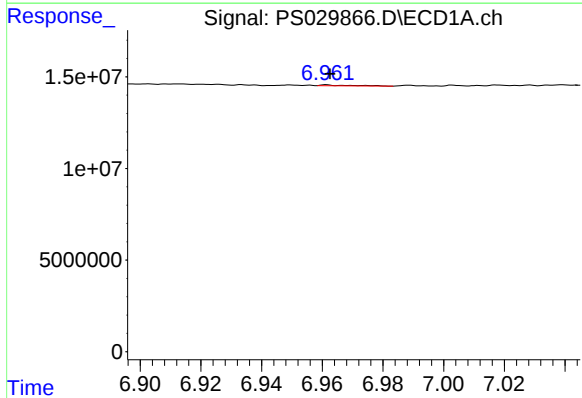
R.T.: 6.731 min  
Delta R.T.: -0.022 min  
Response: 6359509  
Conc: 4.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



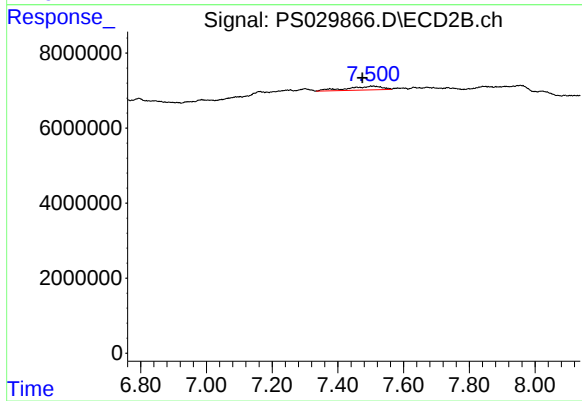
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.009 min  
Response: 0  
Conc: N.D.



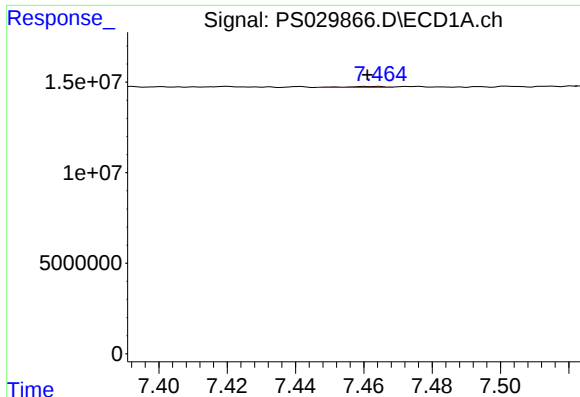
#4 2,4-DCAA

R.T.: 6.961 min  
Delta R.T.: -0.001 min  
Response: 334136  
Conc: N.D.



#4 2,4-DCAA

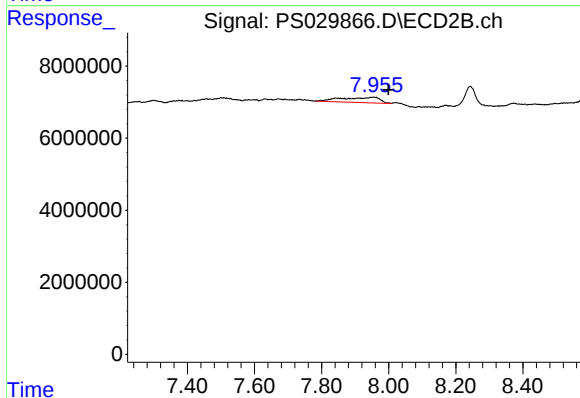
R.T.: 7.508 min  
Delta R.T.: 0.033 min  
Response: 7427397  
Conc: 10.90 ng/ml



#7 MCPA

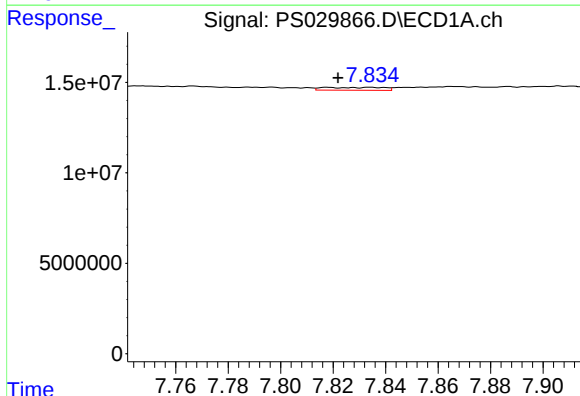
R.T.: 7.463 min  
Delta R.T.: 0.002 min  
Response: 398428  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



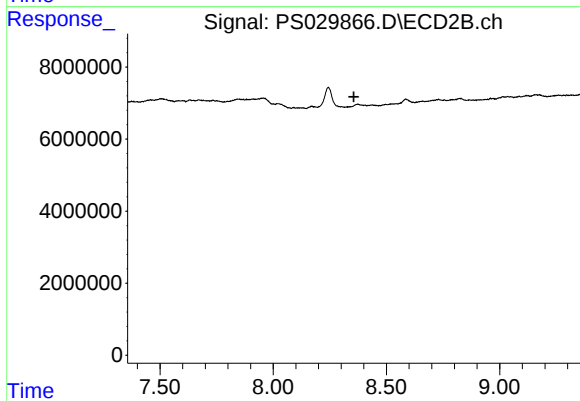
#7 MCPA

R.T.: 7.955 min  
Delta R.T.: -0.044 min  
Response: 11507061  
Conc: 5.06 ug/ml



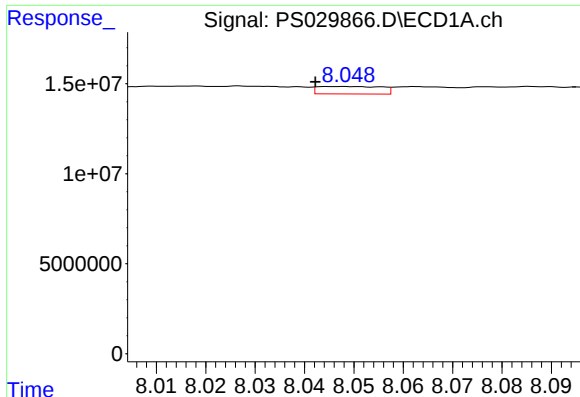
#8 DICHLORPROP

R.T.: 7.834 min  
Delta R.T.: 0.012 min  
Response: 2457454  
Conc: 1.12 ng/ml



#8 DICHLORPROP

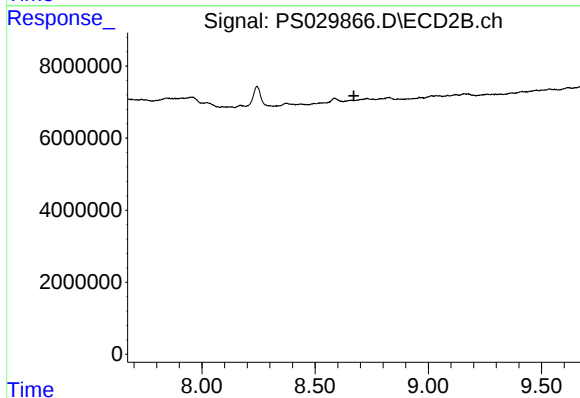
R.T.: 0.000 min  
Exp R.T.: 8.356 min  
Response: 0  
Conc: N.D.



#9 2,4-D

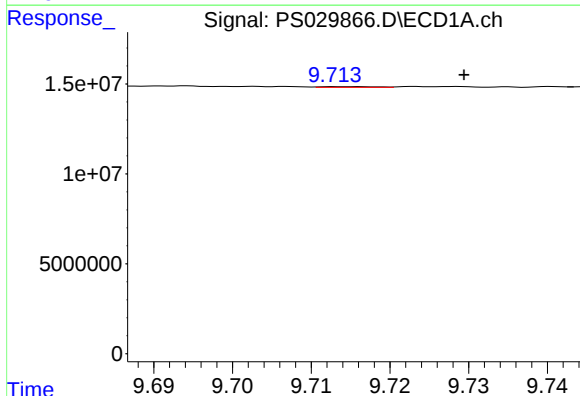
R.T.: 8.047 min  
Delta R.T.: 0.005 min  
Response: 3701534  
Conc: 1.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



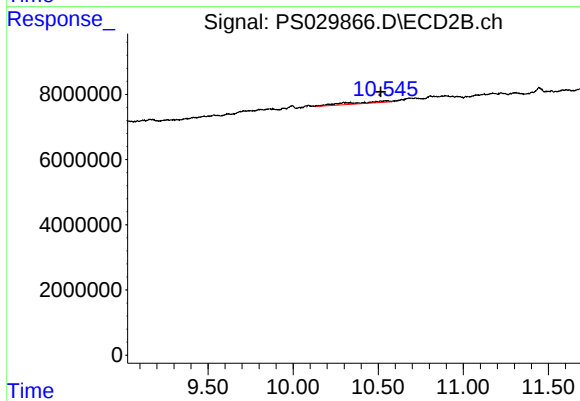
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.671 min  
Response: 0  
Conc: N.D.



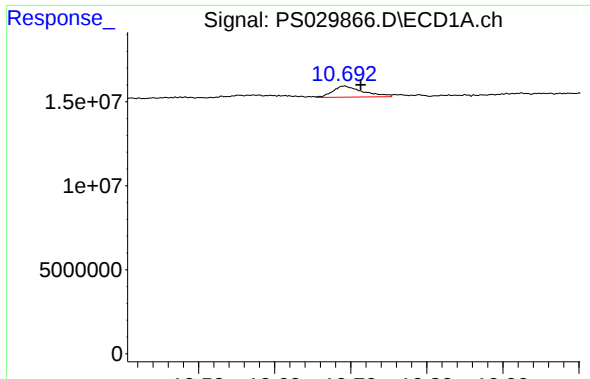
#13 2,4-DB

R.T.: 9.715 min  
Delta R.T.: -0.015 min  
Response: 193910  
Conc: N.D.



#13 2,4-DB

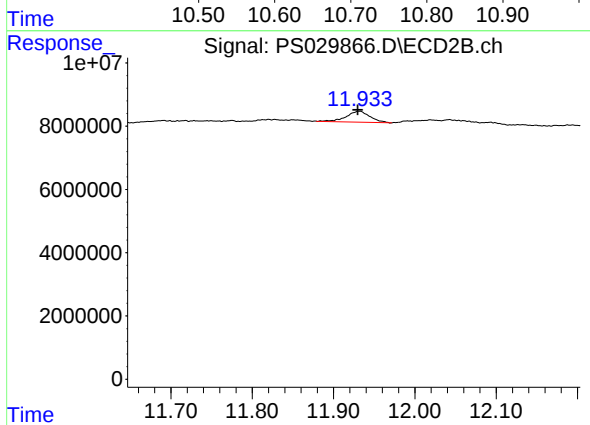
R.T.: 10.557 min  
Delta R.T.: 0.043 min  
Response: 8470195  
Conc: 11.42 ng/ml



#15 Picloram

R.T.: 10.692 min  
Delta R.T.: -0.021 min  
Response: 18456175  
Conc: 1.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HEXANE



#15 Picloram

R.T.: 11.931 min  
Delta R.T.: 0.002 min  
Response: 7009181  
Conc: N.D.