

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103122\  
 Data File : PS020970.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 22:09  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 09:25:31 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 2022  
 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 x 0.5 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     | 6.409  | 6.847  | 1104.9E6 | 754.2E6  | 529.378 | 545.256 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.504  | 0.000  | 338635   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.250  | 0.000  | 4837339  | 0        | 3.216   | N.D. #  |
| 5) T                        | DICAMBA      | 6.622f | 6.973f | 9091725  | 4458502  | 1.029   | <MDL #  |
| 6) T                        | MCP          | 6.703  | 0.000  | 690413   | 0        | <MDL    | N.D. #  |
| 7) T                        | MCPA         | 6.776f | 0.000  | 4925363  | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 7.206f | 7.659  | 860577   | 12679256 | <MDL    | 8.234 # |
| 9) T                        | 2,4-D        | 0.000  | 7.873f | 0        | 3705642  | N.D.    | 1.979   |
| 10) T                       | Pentachlo... | 7.575  | 8.370  | 2069779  | 3973692  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.135  | 8.750  | 38261272 | 11425021 | 2.880   | 1.273 # |
| 12) T                       | 2,4,5-T      | 8.392  | 9.107  | 42394984 | 8545923  | 3.186   | <MDL #  |
| 13) T                       | 2,4-DB       | 8.886  | 9.616  | 60785    | 2011837  | <MDL    | 1.808 # |
| 14) T                       | DINOSEB      | 9.888f | 9.937  | 42085867 | 1292229  | 3.876   | <MDL #  |
| 15) T                       | Picloram     | 9.781  | 10.927 | 8245653  | 26176539 | <MDL    | 2.063 # |
| 16) T                       | DCPA         | 10.250 | 10.870 | 1279445  | 2952374  | <MDL    | <MDL #  |
| -----                       |              |        |        |          |          |         |         |

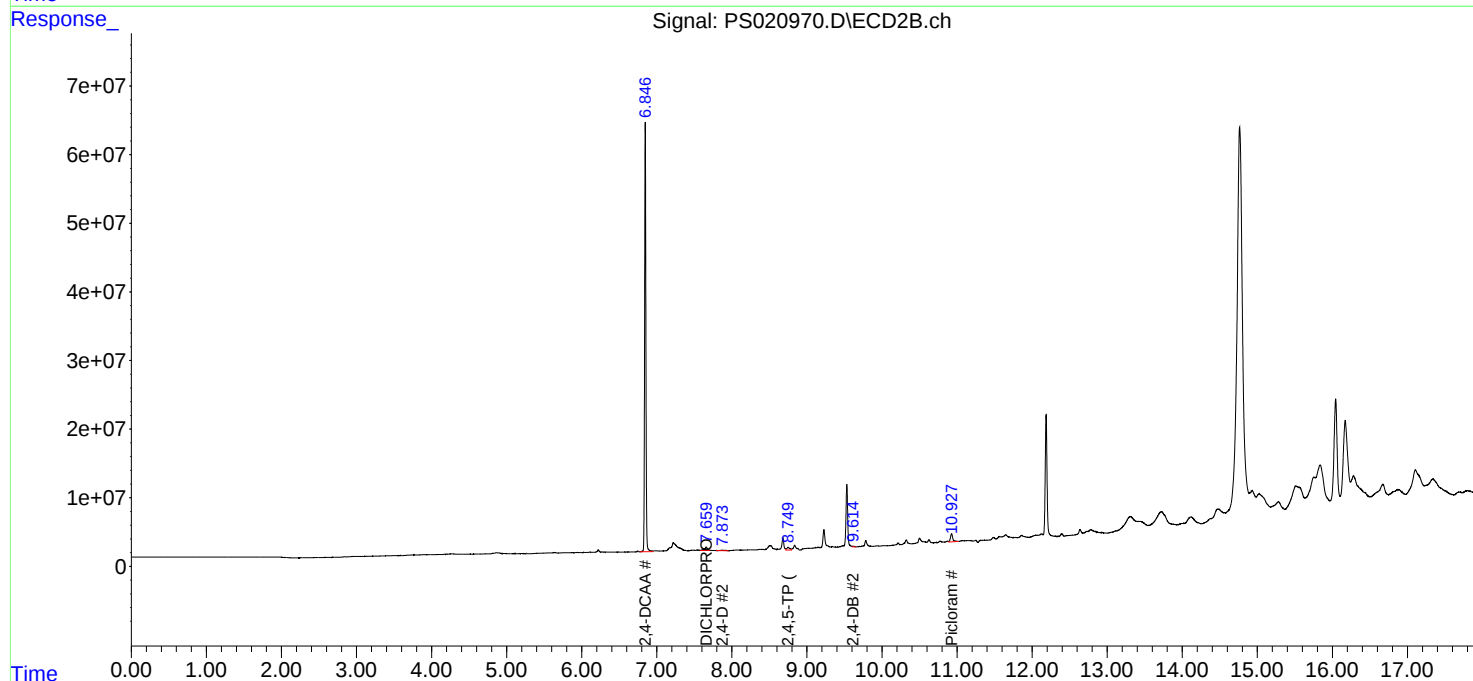
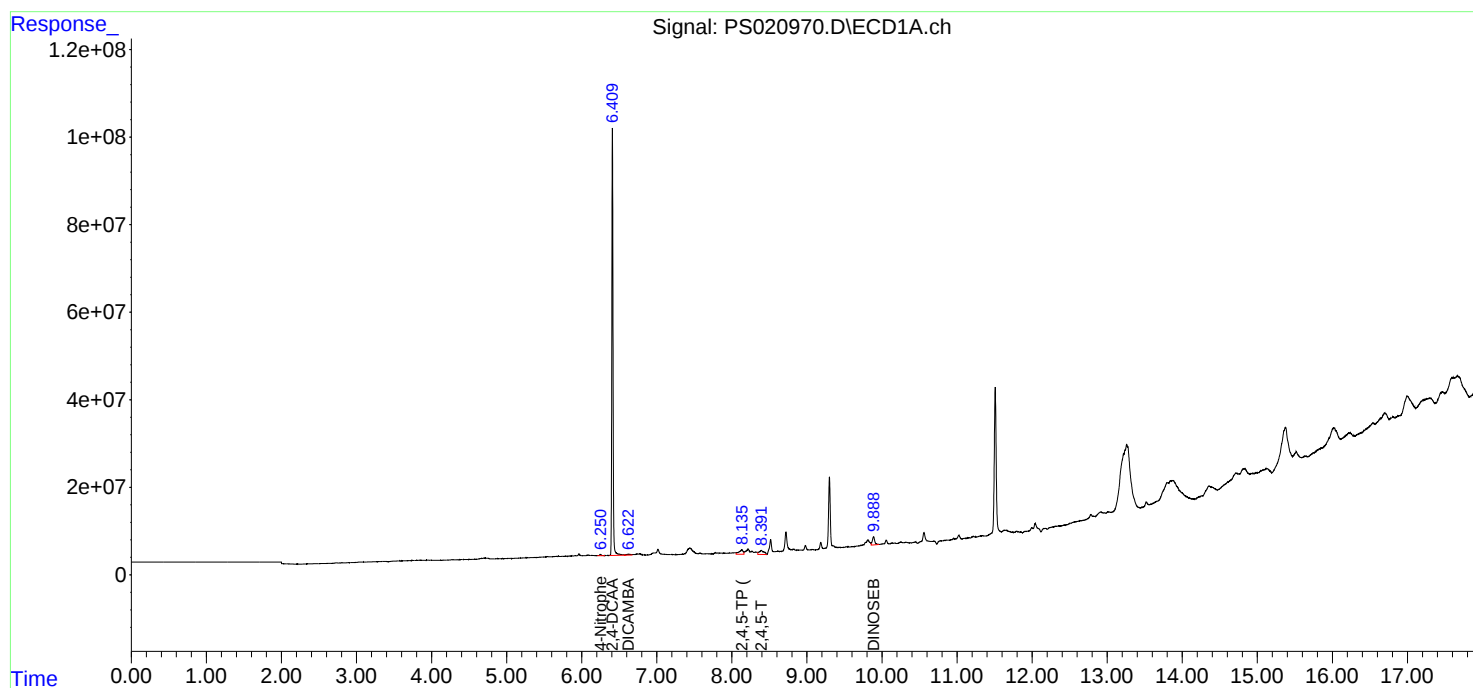
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

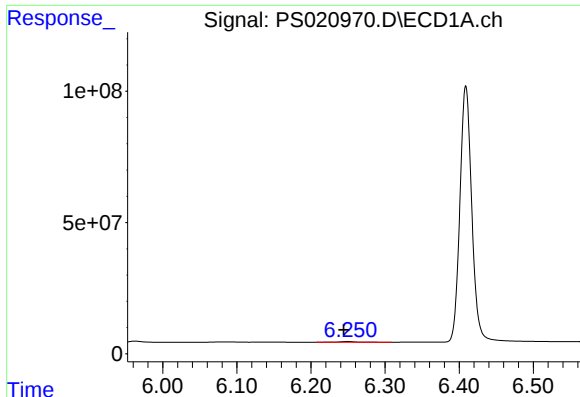
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103122\  
Data File : PS020970.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2022 22:09  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 09:25:31 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

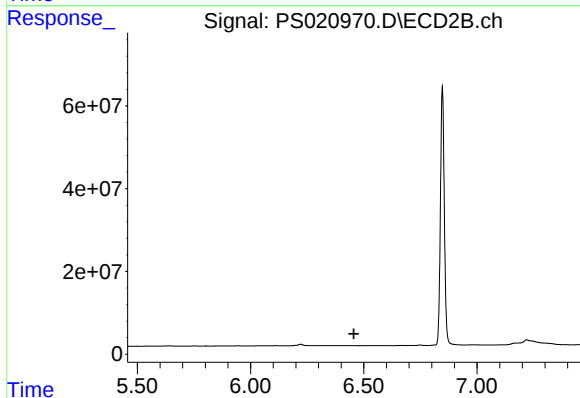




#3 4-Nitrophenol

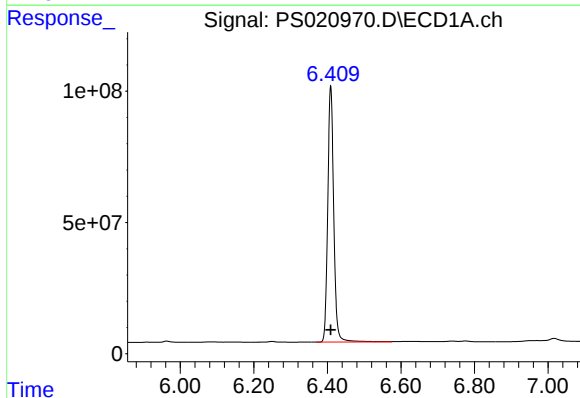
R.T.: 6.250 min  
Delta R.T.: 0.005 min  
Response: 4837339  
Conc: 3.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



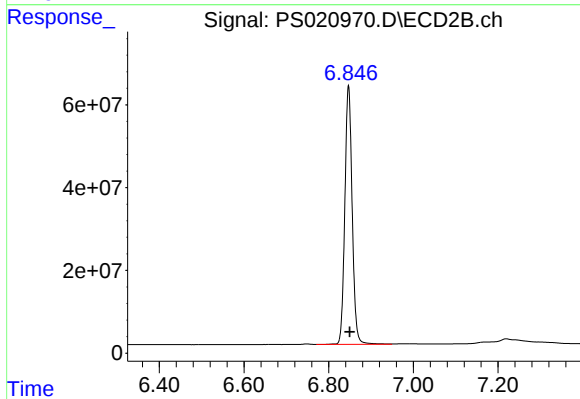
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.456 min  
Response: 0  
Conc: N.D.



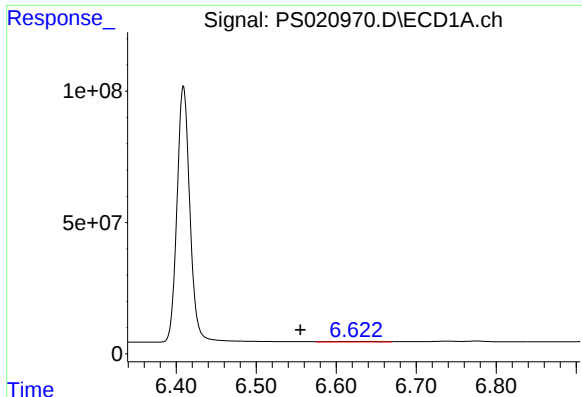
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 1104852381  
Conc: 529.38 ng/ml



#4 2,4-DCAA

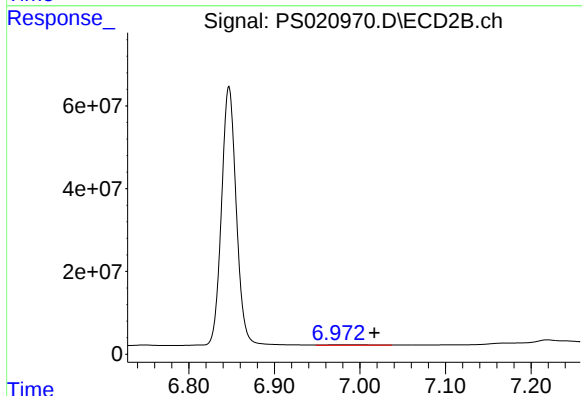
R.T.: 6.847 min  
Delta R.T.: -0.003 min  
Response: 754167767  
Conc: 545.26 ng/ml



#5 DICAMBA

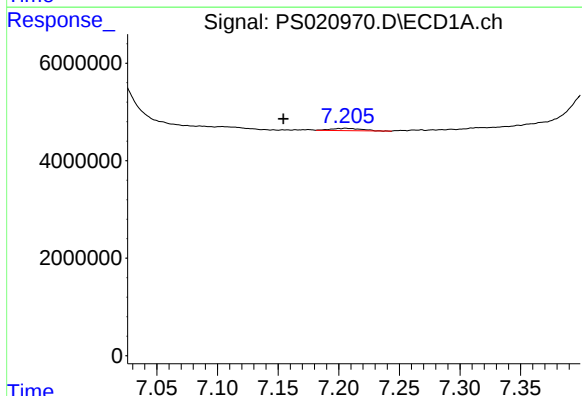
R.T.: 6.622 min  
Delta R.T.: 0.066 min  
Response: 9091725  
Conc: 1.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



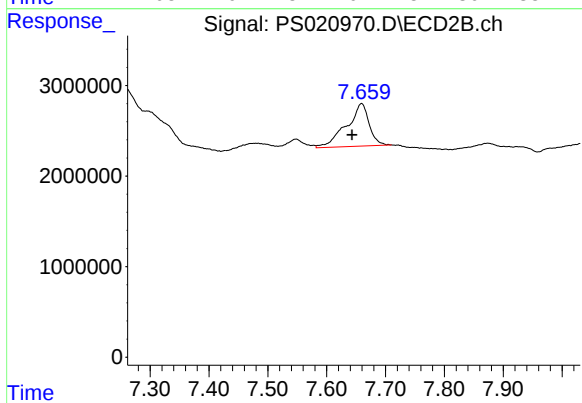
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.044 min  
Response: 4458502  
Conc: N.D.



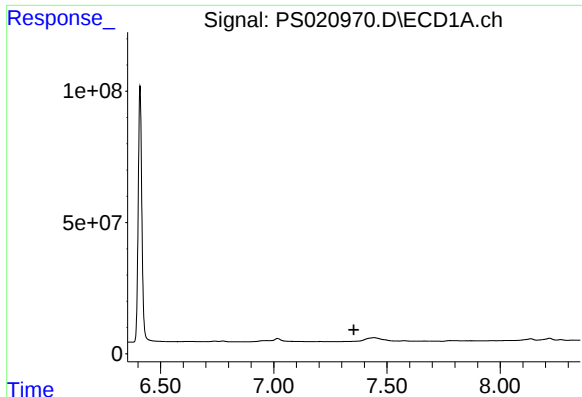
#8 DICHLORPROP

R.T.: 7.206 min  
Delta R.T.: 0.051 min  
Response: 860577  
Conc: N.D.



#8 DICHLORPROP

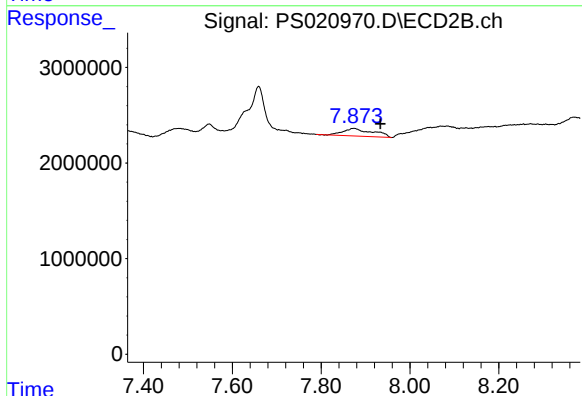
R.T.: 7.659 min  
Delta R.T.: 0.016 min  
Response: 12679256  
Conc: 8.23 ng/ml



#9 2,4-D

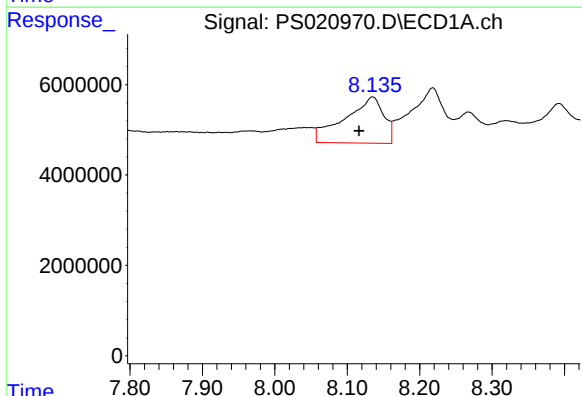
R.T.: 0.000 min  
Exp R.T.: 7.353 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



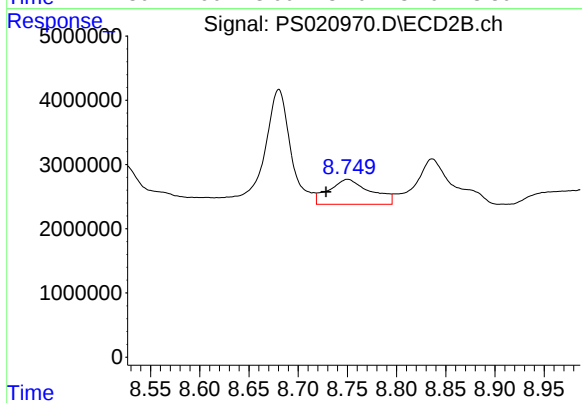
#9 2,4-D

R.T.: 7.873 min  
Delta R.T.: -0.060 min  
Response: 3705642  
Conc: 1.98 ng/ml



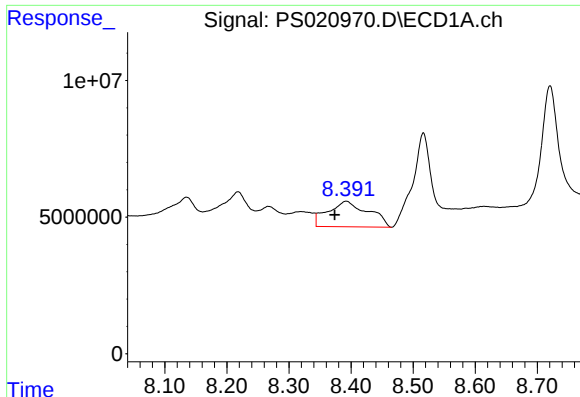
#11 2,4,5-TP (SILVEX)

R.T.: 8.135 min  
Delta R.T.: 0.019 min  
Response: 38261272  
Conc: 2.88 ng/ml



#11 2,4,5-TP (SILVEX)

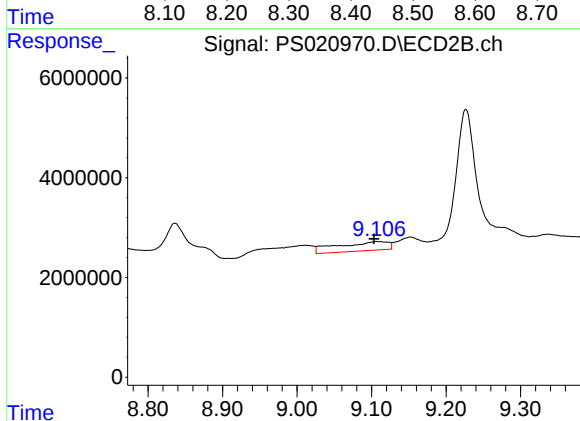
R.T.: 8.750 min  
Delta R.T.: 0.022 min  
Response: 11425021  
Conc: 1.27 ng/ml



#12 2,4,5-T

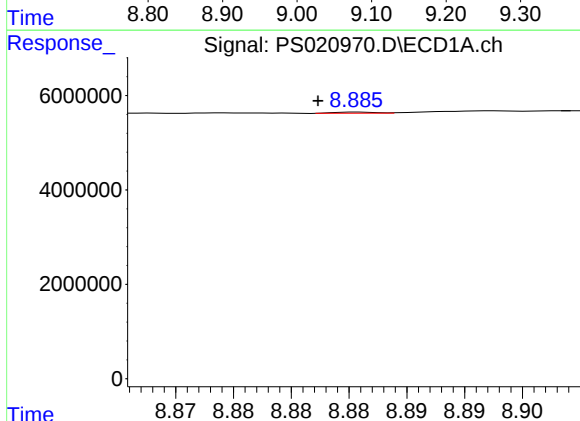
R.T.: 8.392 min  
Delta R.T.: 0.018 min  
Response: 42394984  
Conc: 3.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



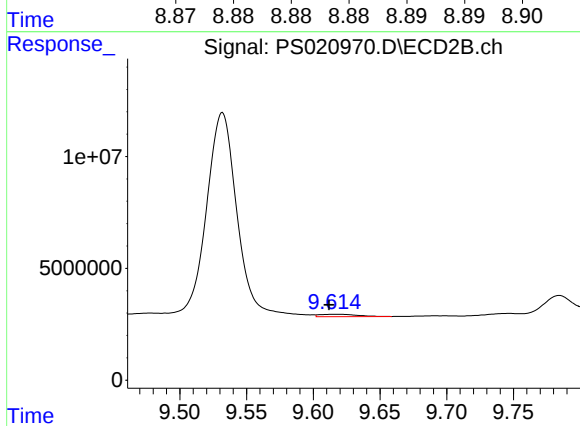
#12 2,4,5-T

R.T.: 9.107 min  
Delta R.T.: 0.004 min  
Response: 8545923  
Conc: N.D.



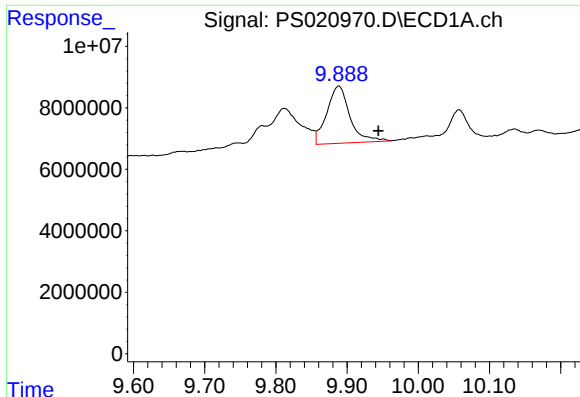
#13 2,4-DB

R.T.: 8.886 min  
Delta R.T.: 0.004 min  
Response: 60785  
Conc: N.D.



#13 2,4-DB

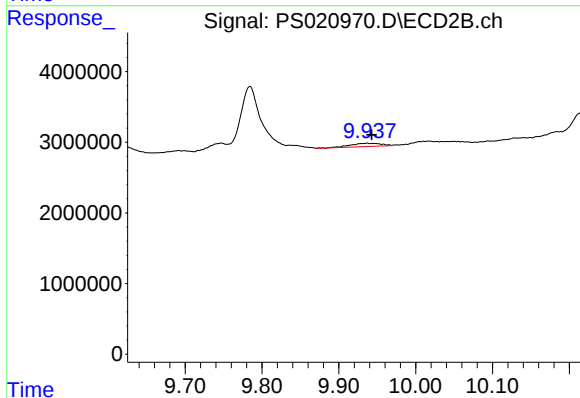
R.T.: 9.616 min  
Delta R.T.: 0.004 min  
Response: 2011837  
Conc: 1.81 ng/ml



#14 DINOSEB

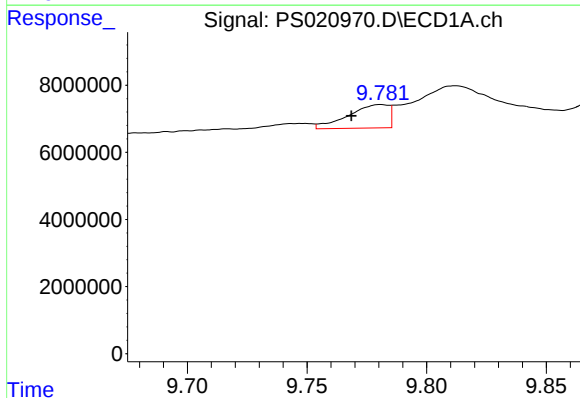
R.T.: 9.888 min  
Delta R.T.: -0.056 min  
Response: 42085867  
Conc: 3.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



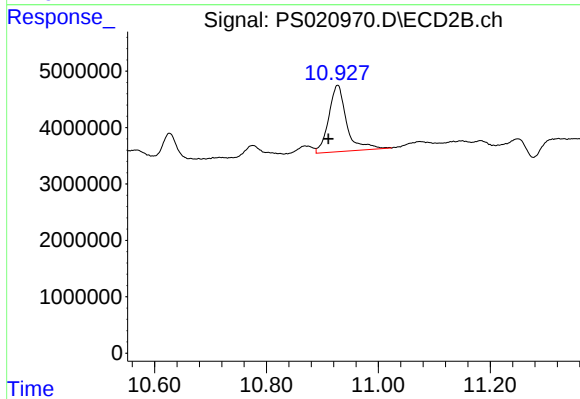
#14 DINOSEB

R.T.: 9.937 min  
Delta R.T.: -0.006 min  
Response: 1292229  
Conc: N.D.



#15 Picloram

R.T.: 9.781 min  
Delta R.T.: 0.012 min  
Response: 8245653  
Conc: N.D.



#15 Picloram

R.T.: 10.927 min  
Delta R.T.: 0.016 min  
Response: 26176539  
Conc: 2.06 ng/ml