

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040623\  
 Data File : PS022603.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Apr 2023 15:46  
 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: Apr 07 08:21:01 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032023.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 20 15:46:44 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 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     | 6.303  | 6.719   | 1255.2E6 | 1221.9E6 | 513.494 | 593.245 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.438  | 2.530f  | 971225   | -461816  | <MDL    | N.D. #  |
| 2) T                        | 3,5-DICHL... | 5.671  | 0.000   | 931394   | 0        | <MDL    | N.D. #  |
| 3) T                        | 4-Nitroph... | 6.147  | 0.000   | 7048231  | 0        | 5.144   | N.D. #  |
| 5) T                        | DICAMBA      | 0.000  | 6.877   | 0        | 15606721 | N.D.    | 1.582   |
| 6) T                        | MCP          | 0.000  | 6.929f  | 0        | 14054525 | N.D.    | 1.805   |
| 7) T                        | MCPA         | 6.687  | 0.000   | 1676612  | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 7.059f | 7.531   | 2112336  | 2462988  | <MDL    | <MDL #  |
| 9) T                        | 2,4-D        | 7.232  | 0.000   | 22553512 | 0        | 6.878   | N.D. #  |
| 10) T                       | Pentachlo... | 7.456  | 8.210   | 9416765  | 8232179  | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 7.952  | 8.584   | 397871   | 5426082  | <MDL    | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.254  | 8.995f  | 41802648 | 14002754 | 2.546   | 1.113 # |
| 13) T                       | 2,4-DB       | 8.744  | 0.000   | 140515   | 0        | <MDL    | N.D. #  |
| 14) T                       | DINOSEB      | 9.770  | 9.776   | 65299515 | 3167045  | 5.039   | <MDL #  |
| 15) T                       | Picloram     | 9.651f | 10.696f | 10890224 | 26901725 | <MDL    | 1.341 # |
| 16) T                       | DCPA         | 10.048 | 10.696  | 4937044  | 26901725 | <MDL    | 1.696 # |
| -----                       |              |        |         |          |          |         |         |

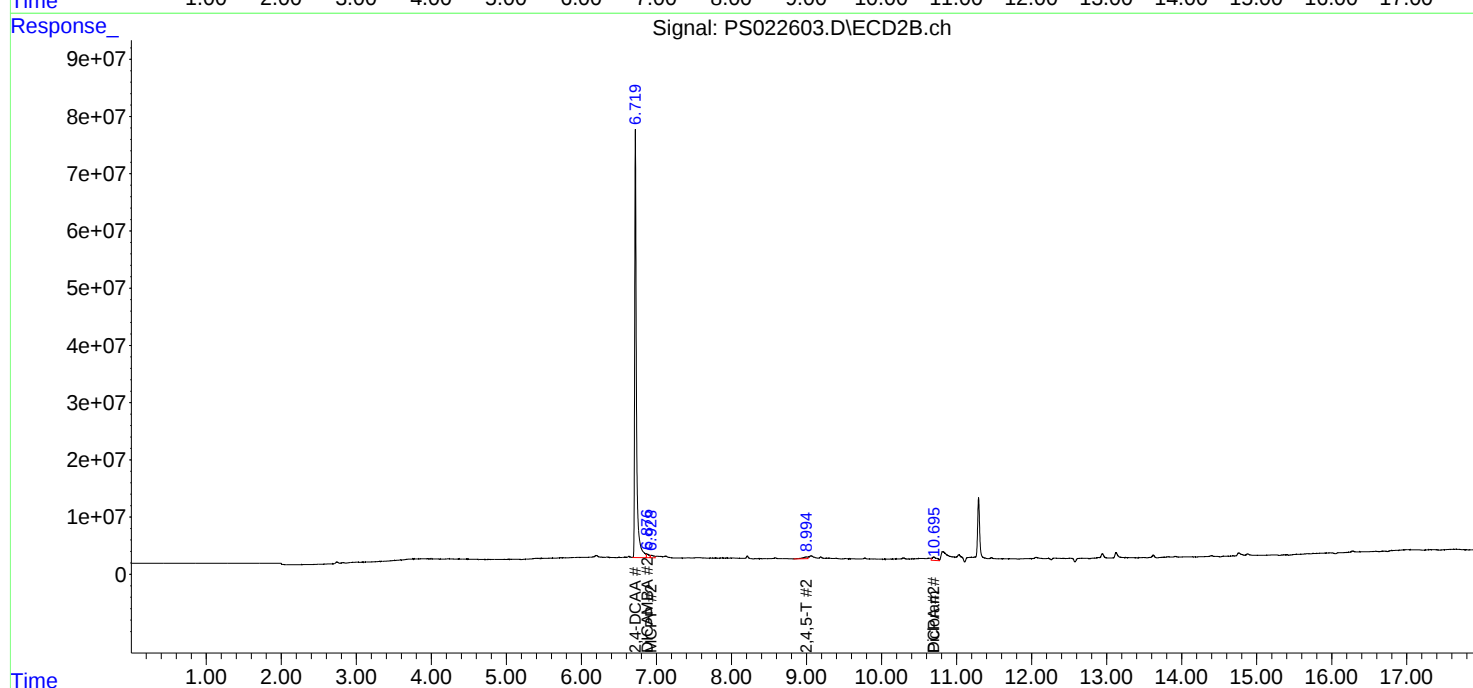
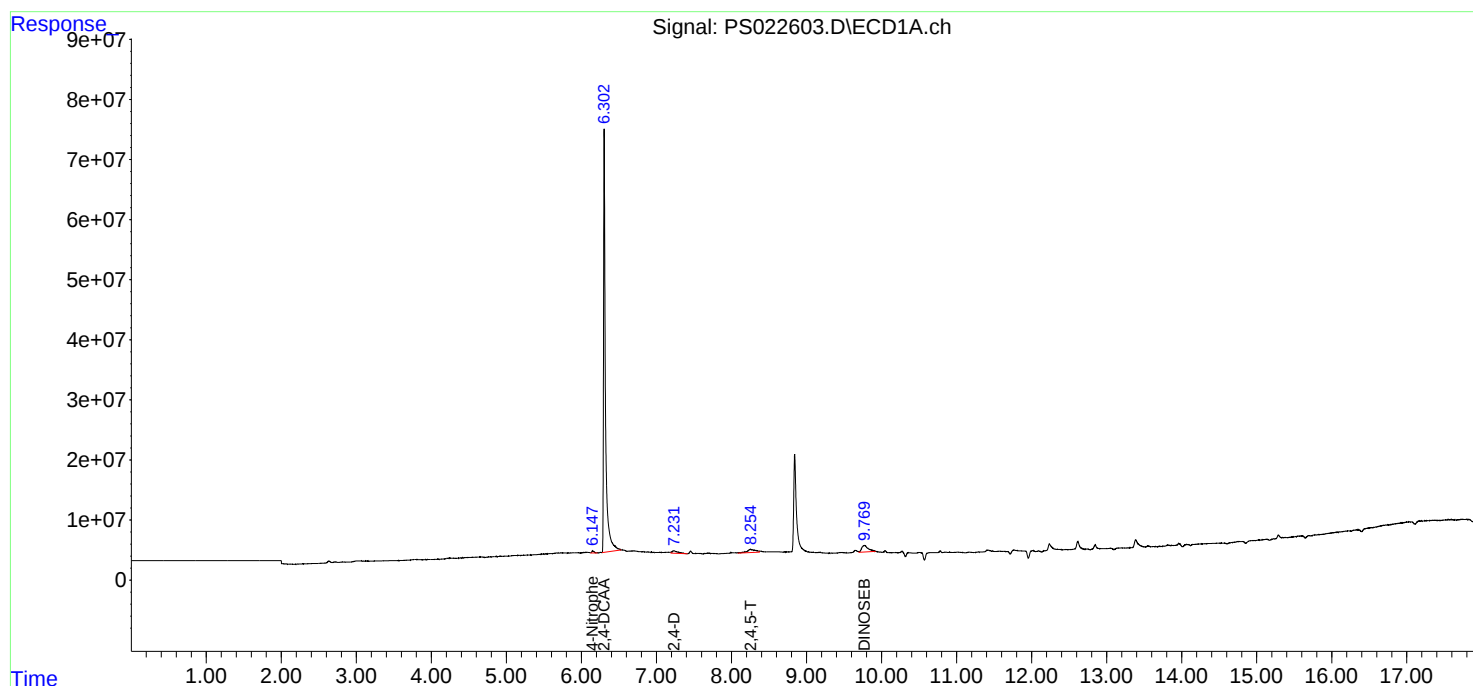
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

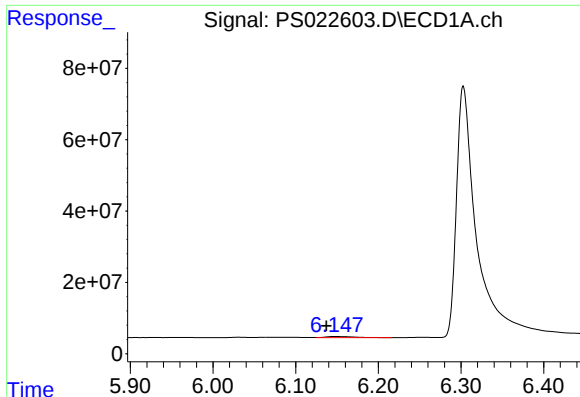
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040623\  
Data File : PS022603.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Apr 2023 15:46  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 08:21:01 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032023.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 20 15:46:44 2023  
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

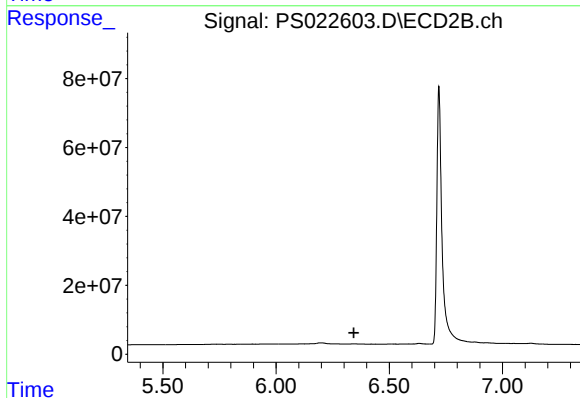




#3 4-Nitrophenol

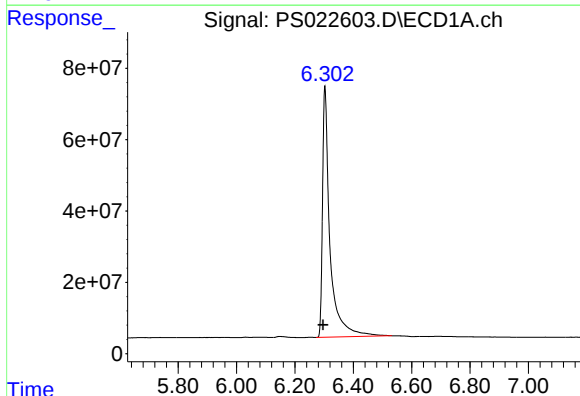
R.T.: 6.147 min  
Delta R.T.: 0.010 min  
Response: 7048231  
Conc: 5.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



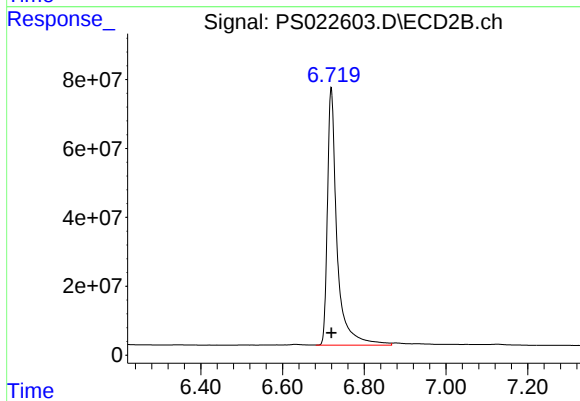
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.344 min  
Response: 0  
Conc: N.D.



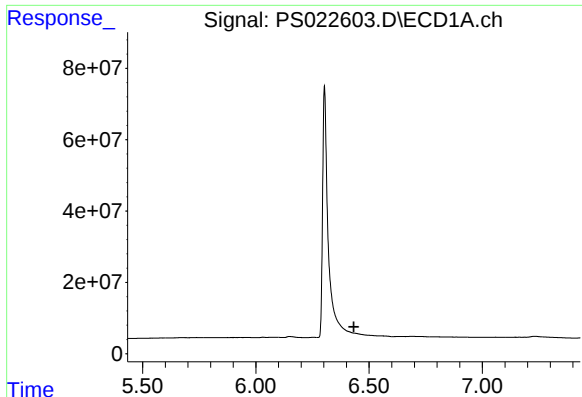
#4 2,4-DCAA

R.T.: 6.303 min  
Delta R.T.: 0.007 min  
Response: 1255176227  
Conc: 513.49 ng/ml



#4 2,4-DCAA

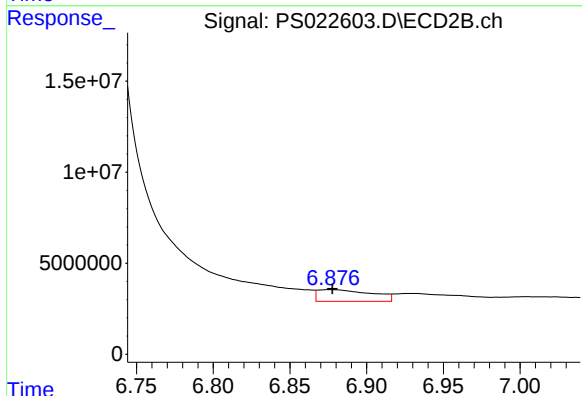
R.T.: 6.719 min  
Delta R.T.: 0.000 min  
Response: 1221898580  
Conc: 593.24 ng/ml



#5 DICAMBA

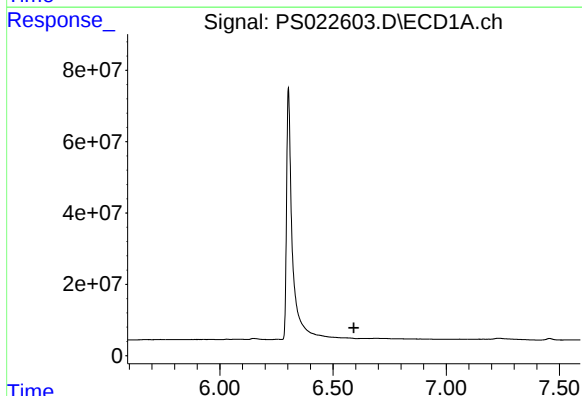
R.T.: 0.000 min  
Exp R.T.: 6.433 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



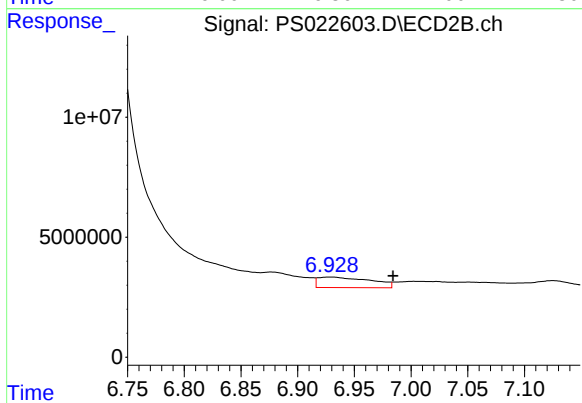
#5 DICAMBA

R.T.: 6.877 min  
Delta R.T.: -0.001 min  
Response: 15606721  
Conc: 1.58 ng/ml



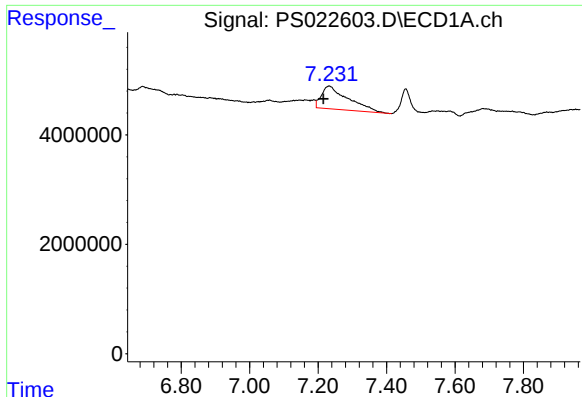
#6 MCP

R.T.: 0.000 min  
Exp R.T.: 6.592 min  
Response: 0  
Conc: N.D.



#6 MCP

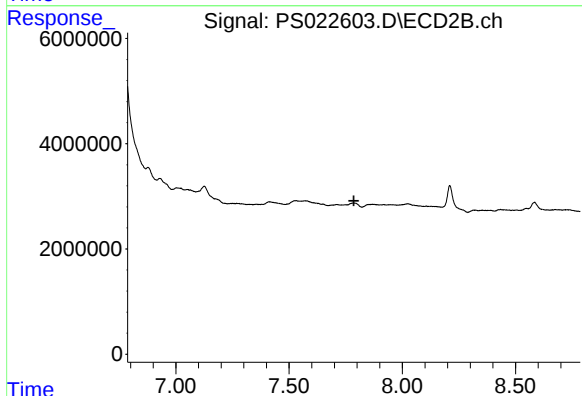
R.T.: 6.929 min  
Delta R.T.: -0.055 min  
Response: 14054525  
Conc: 1.81 ug/ml



#9 2,4-D

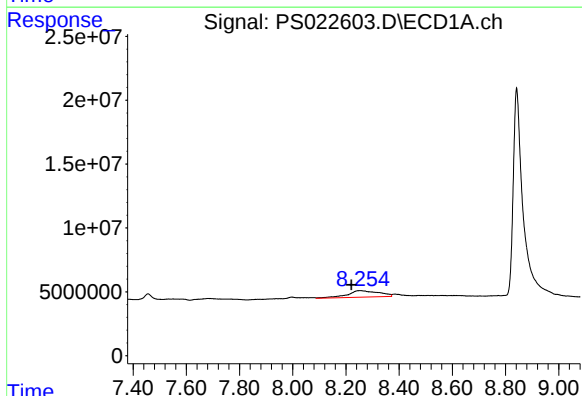
R.T.: 7.232 min  
Delta R.T.: 0.017 min  
Response: 22553512  
Conc: 6.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



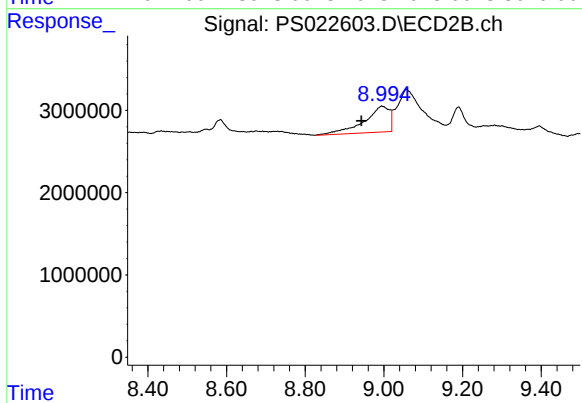
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.787 min  
Response: 0  
Conc: N.D.



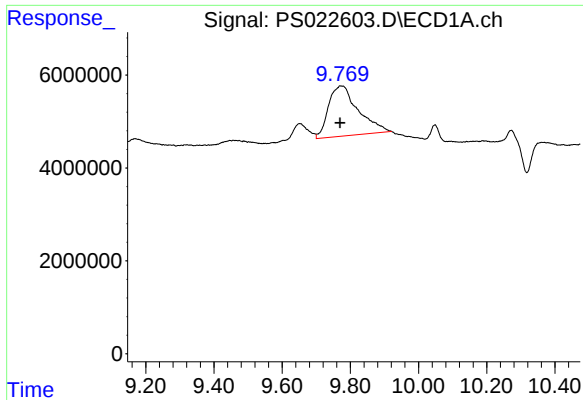
#12 2,4,5-T

R.T.: 8.254 min  
Delta R.T.: 0.033 min  
Response: 41802648  
Conc: 2.55 ng/ml



#12 2,4,5-T

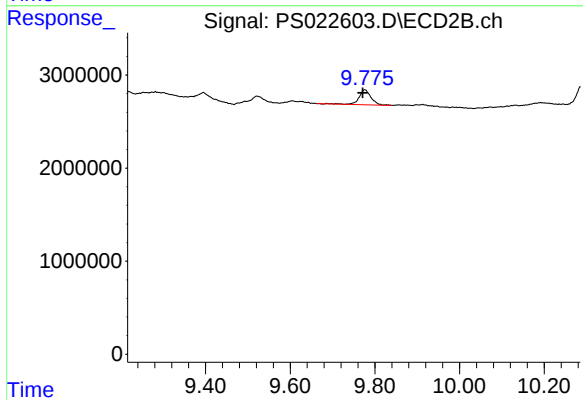
R.T.: 8.995 min  
Delta R.T.: 0.052 min  
Response: 14002754  
Conc: 1.11 ng/ml



#14 DINOSEB

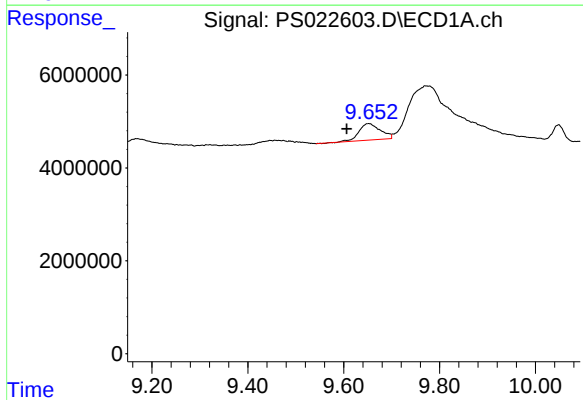
R.T.: 9.770 min  
Delta R.T.: 0.000 min  
Response: 65299515  
Conc: 5.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



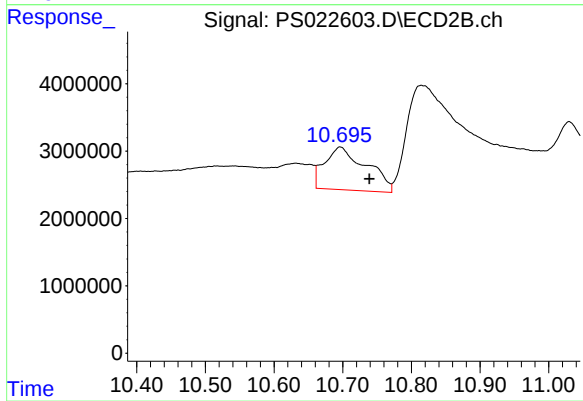
#14 DINOSEB

R.T.: 9.776 min  
Delta R.T.: 0.005 min  
Response: 3167045  
Conc: N.D.



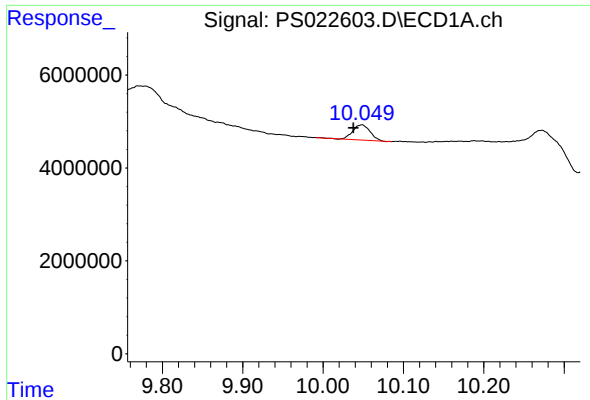
#15 Picloram

R.T.: 9.651 min  
Delta R.T.: 0.044 min  
Response: 10890224  
Conc: N.D.



#15 Picloram

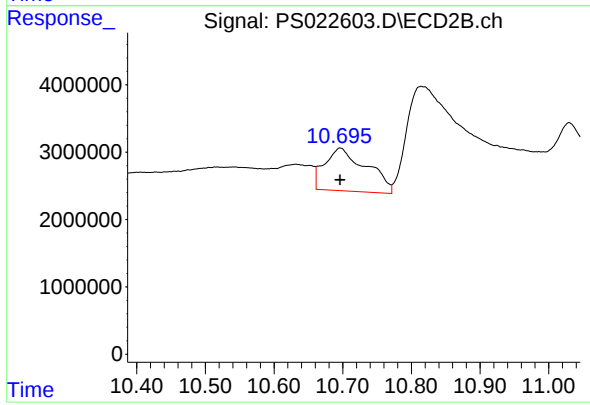
R.T.: 10.696 min  
Delta R.T.: -0.043 min  
Response: 26901725  
Conc: 1.34 ng/ml



#16 DCPA

R.T.: 10.048 min  
Delta R.T.: 0.010 min  
Response: 4937044  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.696 min  
Delta R.T.: 0.000 min  
Response: 26901725  
Conc: 1.70 ng/ml