

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042925\  
 Data File : PS029987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Apr 2025 16:52  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 30 01:07:44 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS042325.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 23 12:57:40 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     | 6.940  | 7.465  | 1372.2E6 | 417.6E6  | 557.574 | 592.796  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.445  | 2.572f | 443058   | 6915679  | <MDL    | 3.983 #  |
| 3) T                        | 4-Nitroph... | 6.742  | 6.986  | 10148216 | 5006601  | 5.691   | 6.537    |
| 5) T                        | DICAMBA      | 7.128  | 7.635  | -39172   | 4008537  | N.D.    | 1.015    |
| 6) T                        | MCP          | 7.343f | 0.000  | 13007185 | 0        | 2.019   | N.D. #   |
| 7) T                        | MCPA         | 7.471f | 7.955f | 1164342  | 56977323 | <MDL    | 24.084 # |
| 8) T                        | DICHLORPROP  | 7.822  | 8.368  | 8309964  | 9381490  | 3.279   | 9.344 #  |
| 10) T                       | Pentachlo... | 8.325f | 9.159  | 2937331  | 1596371  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 8.911f | 0.000  | 1813048  | 0        | <MDL    | N.D. #   |
| 12) T                       | 2,4,5-T      | 9.159  | 9.941  | 14097901 | 1539618  | 1.003   | <MDL #   |
| 13) T                       | 2,4-DB       | 9.654f | 0.000  | 5886548  | 0        | 2.576   | N.D. #   |
| 15) T                       | Picloram     | 10.683 | 11.920 | 132.3E6  | 3062170  | 7.218   | <MDL #   |
| 16) T                       | DCPA         | 11.171 | 11.920 | 4941414  | 3062170  | <MDL    | <MDL #   |
| -----                       |              |        |        |          |          |         |          |

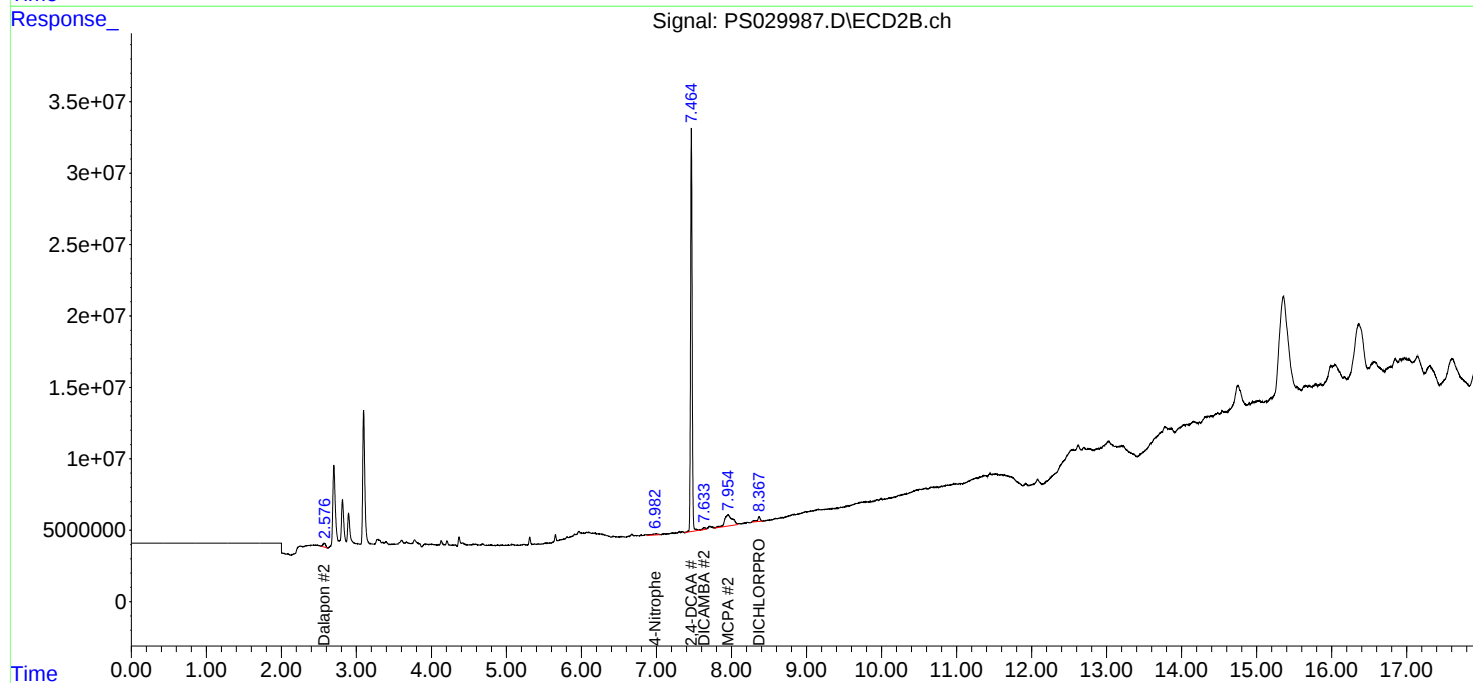
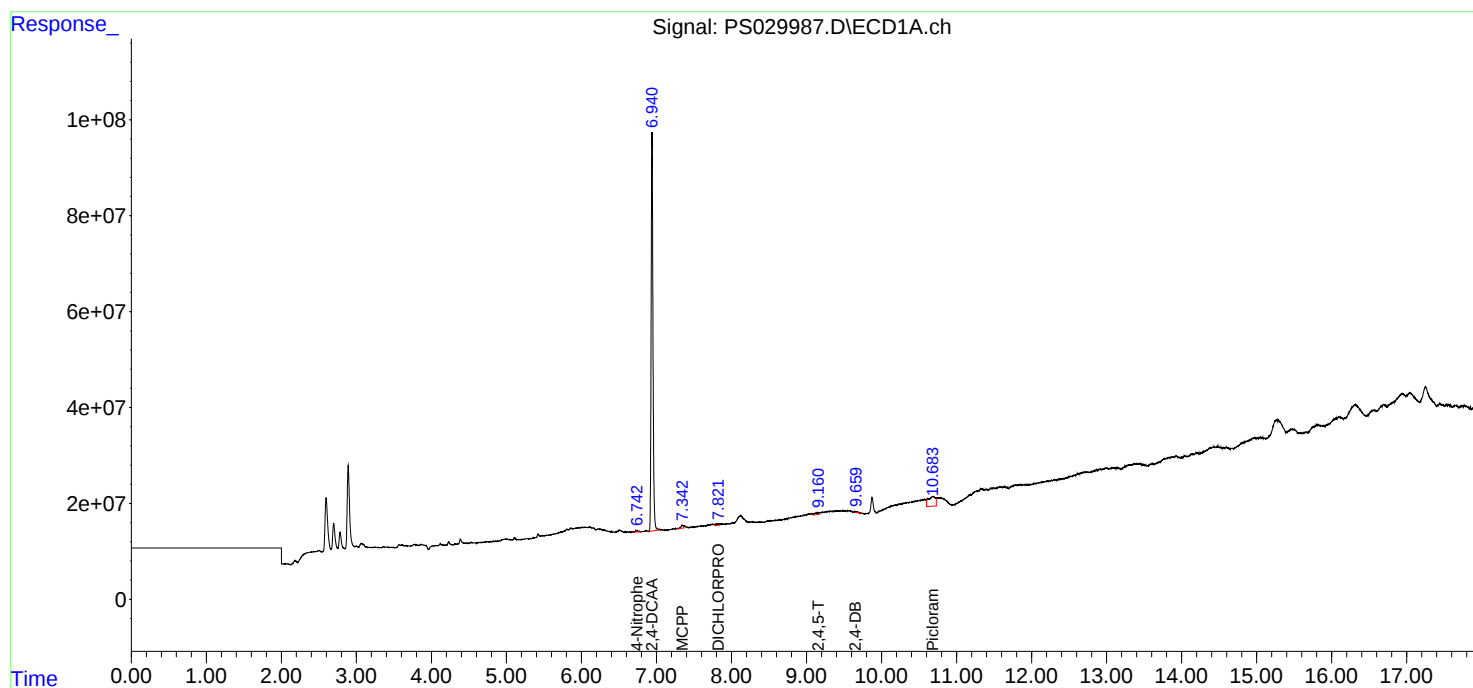
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

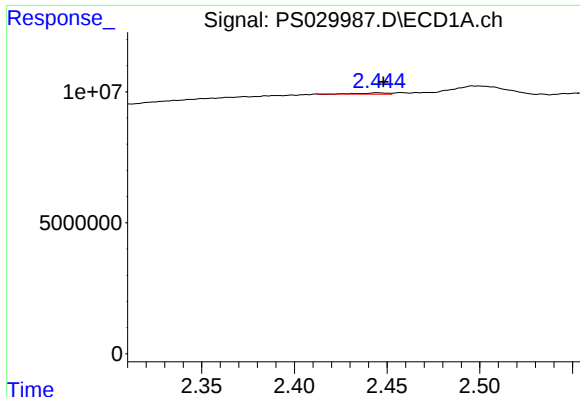
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS042925\  
Data File : PS029987.D  
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Acq On : 29 Apr 2025 16:52  
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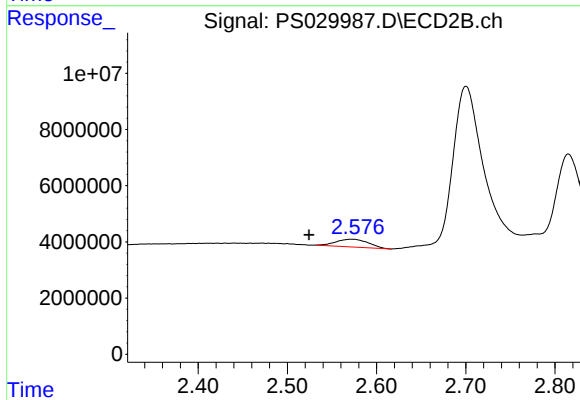




#1 Dalapon

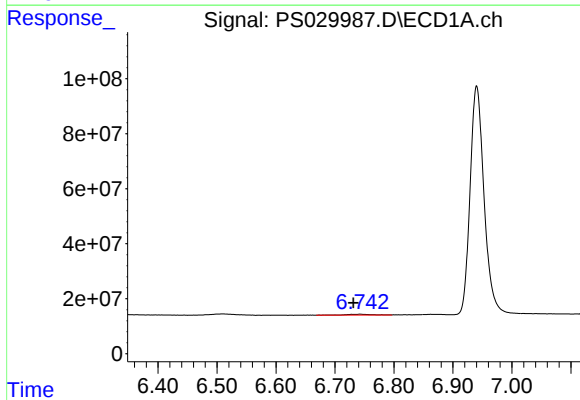
R.T.: 2.445 min  
Delta R.T.: -0.003 min  
Response: 443058  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



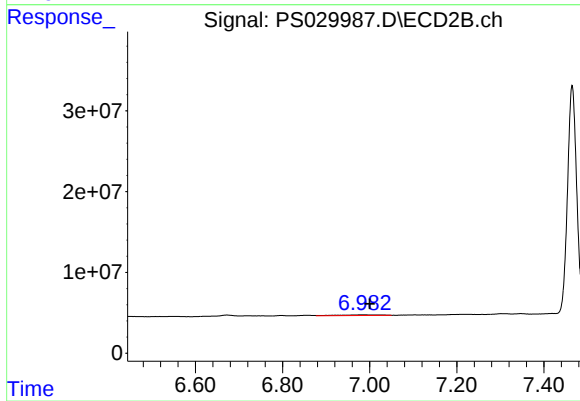
#1 Dalapon

R.T.: 2.572 min  
Delta R.T.: 0.048 min  
Response: 6915679  
Conc: 3.98 ng/ml



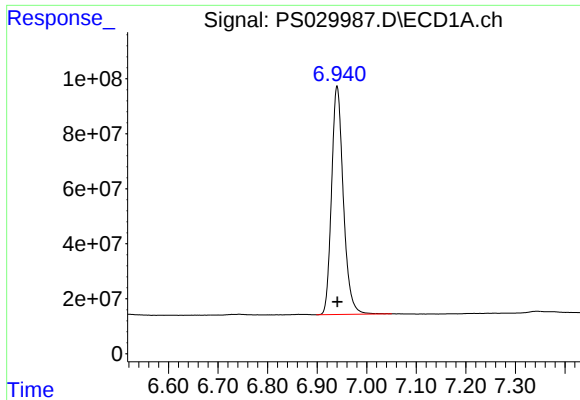
#3 4-Nitrophenol

R.T.: 6.742 min  
Delta R.T.: 0.011 min  
Response: 10148216  
Conc: 5.69 ng/ml



#3 4-Nitrophenol

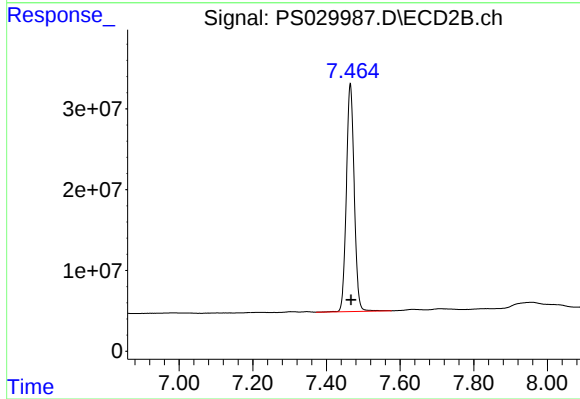
R.T.: 6.986 min  
Delta R.T.: -0.014 min  
Response: 5006601  
Conc: 6.54 ng/ml



#4 2,4-DCAA

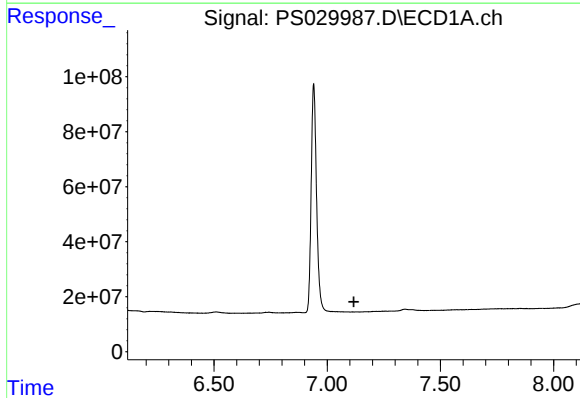
R.T.: 6.940 min  
Delta R.T.: -0.001 min  
Response: 1372232709  
Conc: 557.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



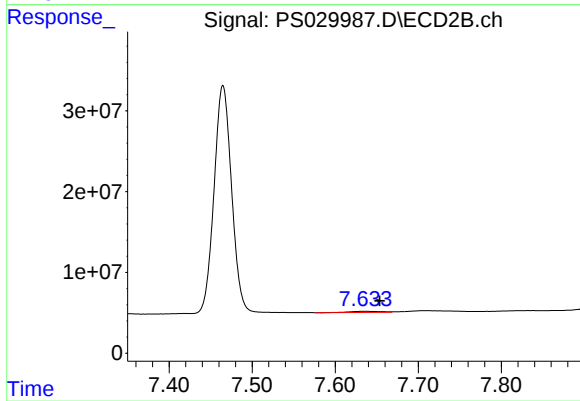
#4 2,4-DCAA

R.T.: 7.465 min  
Delta R.T.: -0.002 min  
Response: 417634542  
Conc: 592.80 ng/ml



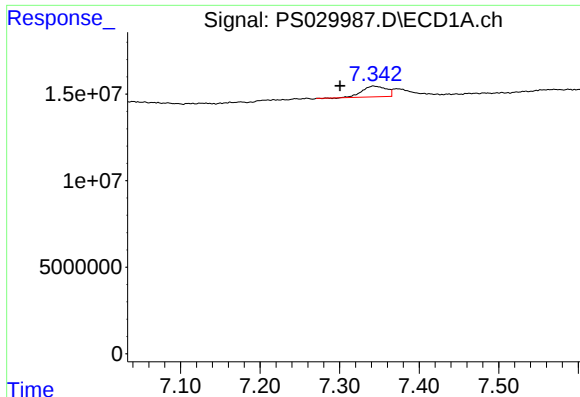
#5 DICAMBA

R.T.: 7.128 min  
Delta R.T.: 0.010 min  
Response: -39172  
Conc: N.D.



#5 DICAMBA

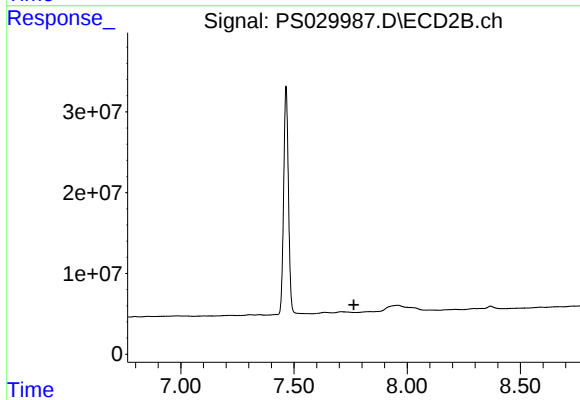
R.T.: 7.635 min  
Delta R.T.: -0.018 min  
Response: 4008537  
Conc: 1.01 ng/ml



#6 MCPP

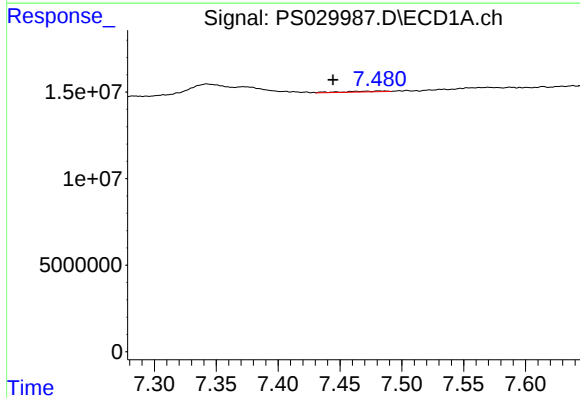
R.T.: 7.343 min  
Delta R.T.: 0.043 min  
Response: 13007185  
Conc: 2.02 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



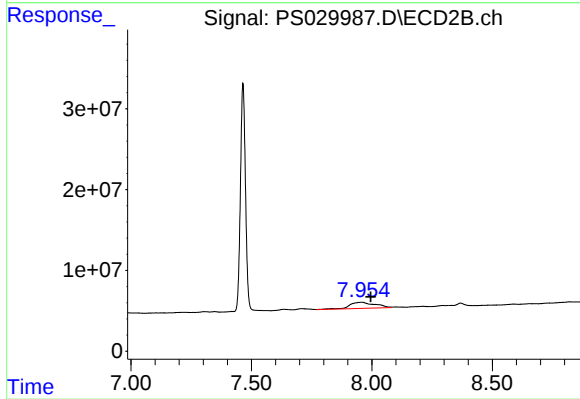
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.765 min  
Response: 0  
Conc: N.D.



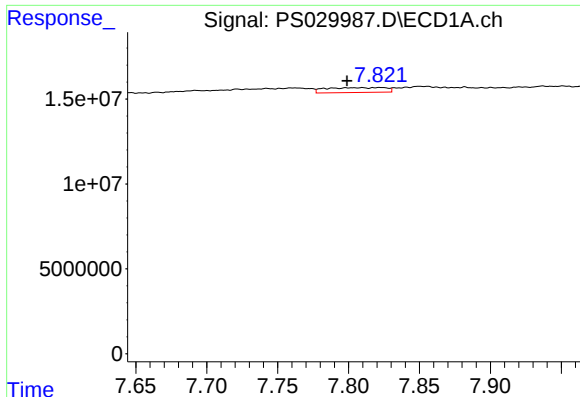
#7 MCPA

R.T.: 7.471 min  
Delta R.T.: 0.027 min  
Response: 1164342  
Conc: N.D.



#7 MCPA

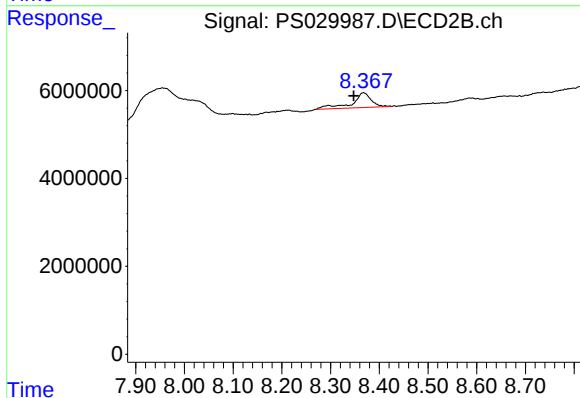
R.T.: 7.955 min  
Delta R.T.: -0.040 min  
Response: 56977323  
Conc: 24.08 ug/ml



#8 DICHLORPROP

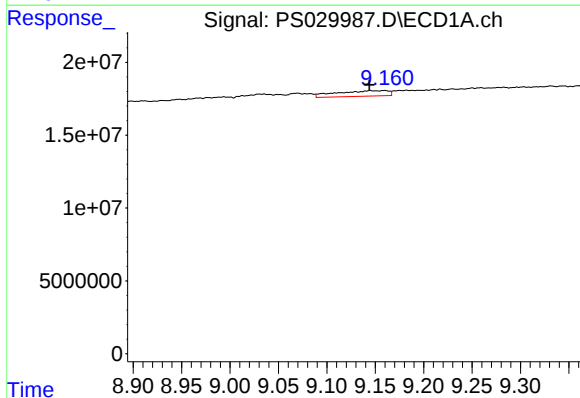
R.T.: 7.822 min  
Delta R.T.: 0.023 min  
Response: 8309964  
Conc: 3.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



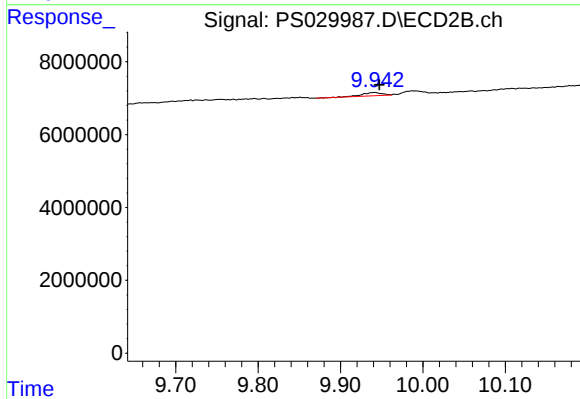
#8 DICHLORPROP

R.T.: 8.368 min  
Delta R.T.: 0.020 min  
Response: 9381490  
Conc: 9.34 ng/ml



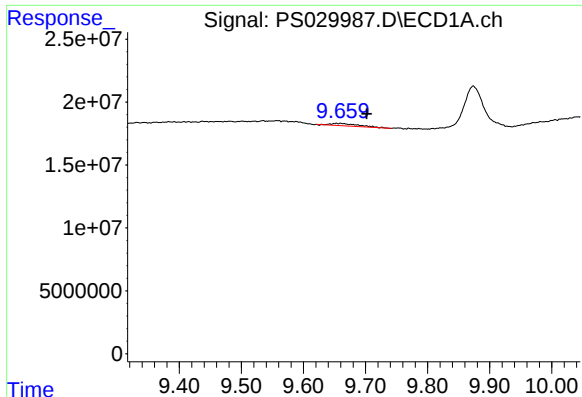
#12 2,4,5-T

R.T.: 9.159 min  
Delta R.T.: 0.015 min  
Response: 14097901  
Conc: 1.00 ng/ml



#12 2,4,5-T

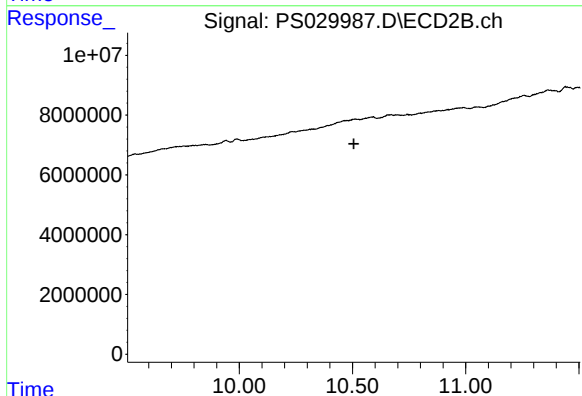
R.T.: 9.941 min  
Delta R.T.: -0.006 min  
Response: 1539618  
Conc: N.D.



#13 2,4-DB

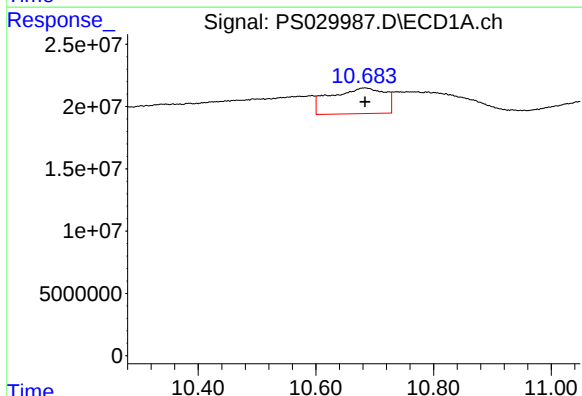
R.T.: 9.654 min  
Delta R.T.: -0.048 min  
Response: 5886548  
Conc: 2.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



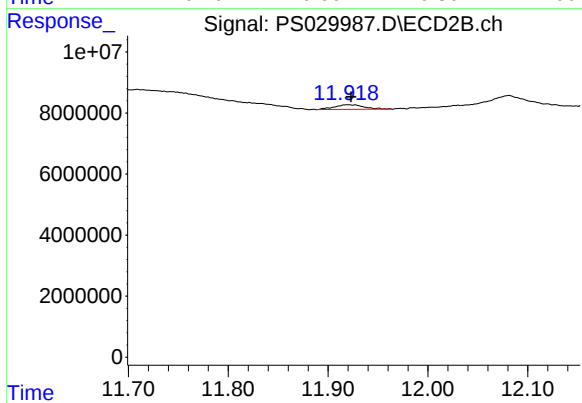
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.507 min  
Response: 0  
Conc: N.D.



#15 Picloram

R.T.: 10.683 min  
Delta R.T.: -0.001 min  
Response: 132301572  
Conc: 7.22 ng/ml



#15 Picloram

R.T.: 11.920 min  
Delta R.T.: -0.003 min  
Response: 3062170  
Conc: N.D.