

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072425\
 Data File : PS031257.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2025 05:55
 Operator : AR\AJ
 Sample : Q2481-18 20X
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 07:14:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
 Quant Title : 8080.M
 QLast Update : Tue Jul 22 03:18:42 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
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System Monitoring Compounds

Target Compounds

6) T	MCP	0.000	8.081	0	260.9E6	N.D.	125.551
7) T	MCPA	0.000	8.292	0	1303.8E6	N.D.	413.224
9) T	2,4-D	8.431f	9.050f	6892.8E6	561.9E6	1845.492	330.872 #
11) T	2,4,5-TP ...	9.377f	9.901f	1711.0E6	6039.0E6	77.938	405.461 #
12) T	2,4,5-T	9.655	10.359	195.3E6	17275.9E6	10.000	1214.944 #
13) T	2,4-DB	10.185f	10.876f	23954.9E6	4764.8E6	8011.976	4070.668 #
14) T	DINOSEB	0.000	11.285	0	661.2E6	N.D.	58.499
15) T	Picloram	11.211f	12.392f	586.4E6	1596.5E6	29.310	64.127 #

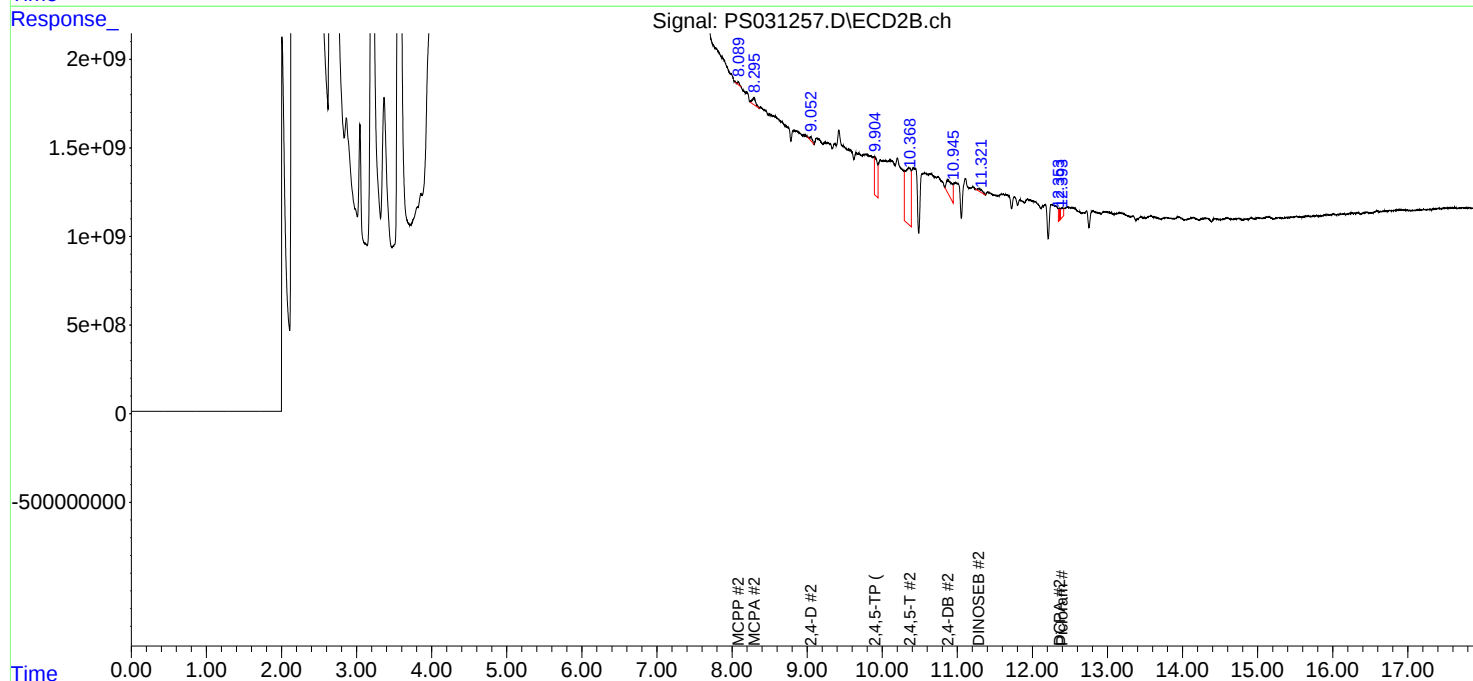
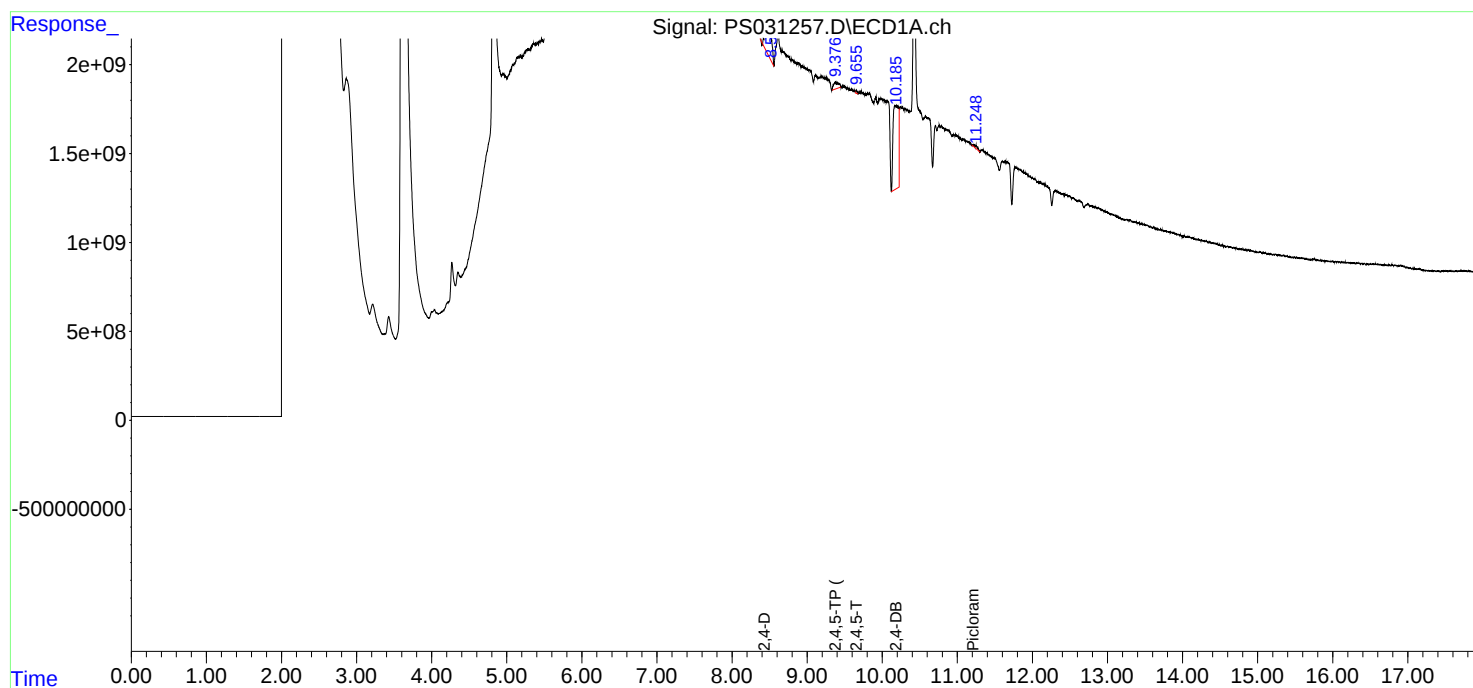
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

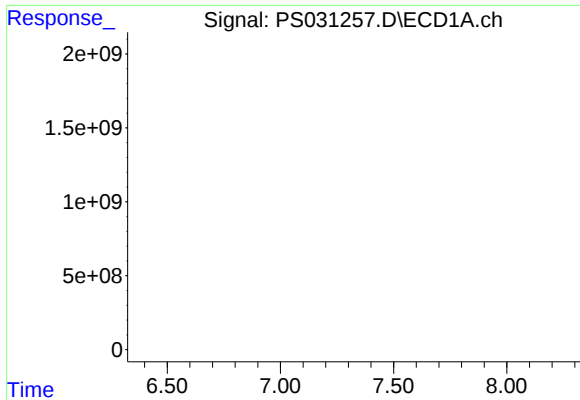
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ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072125.M
Quant Title : 8080.M
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Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

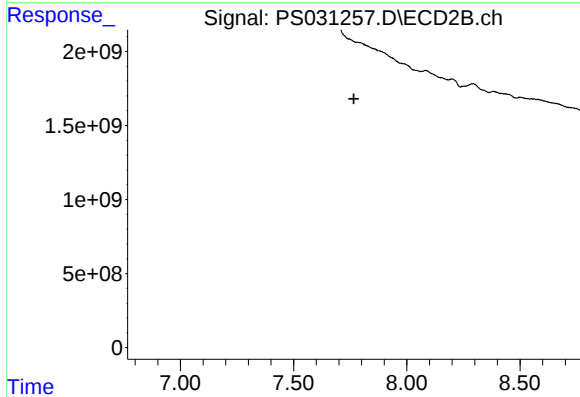




#4 2,4-DCAA

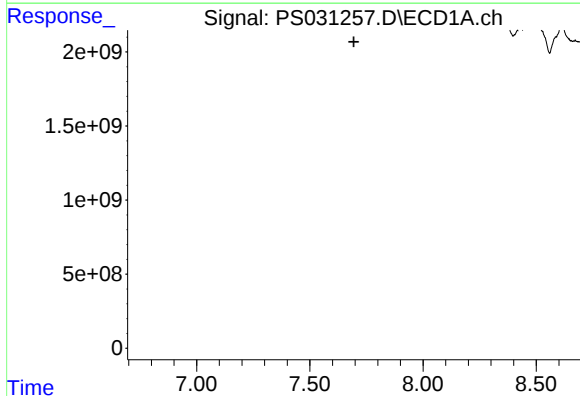
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



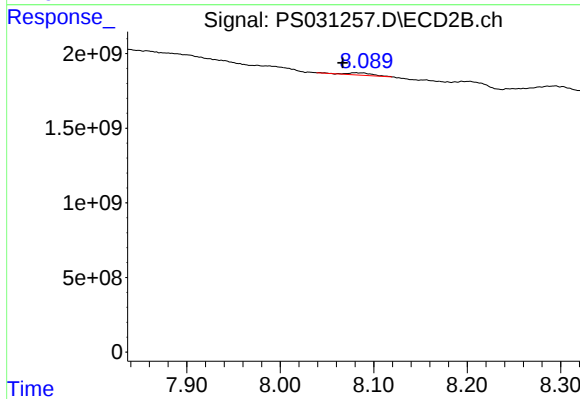
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.766 min
Response: 0
Conc: N.D.



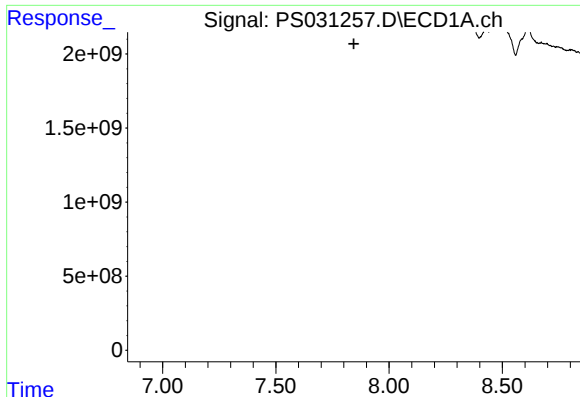
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.695 min
Response: 0
Conc: N.D.



#6 MCP

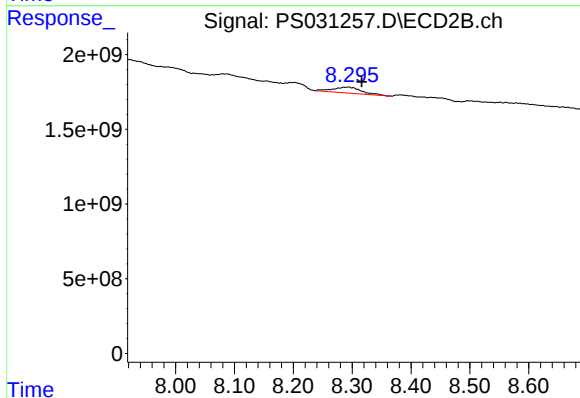
R.T.: 8.081 min
Delta R.T.: 0.014 min
Response: 260869965
Conc: 125.55 ug/ml



#7 MCPA

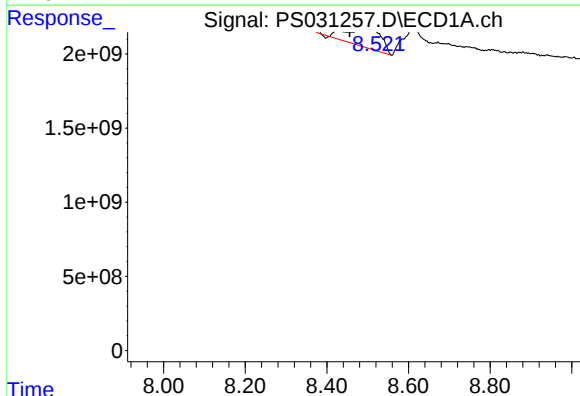
R.T.: 0.000 min
Exp R.T.: 7.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



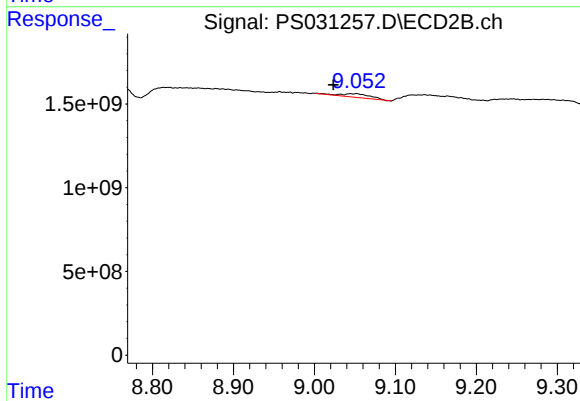
#7 MCPA

R.T.: 8.292 min
Delta R.T.: -0.024 min
Response: 1303806830
Conc: 413.22 ug/ml



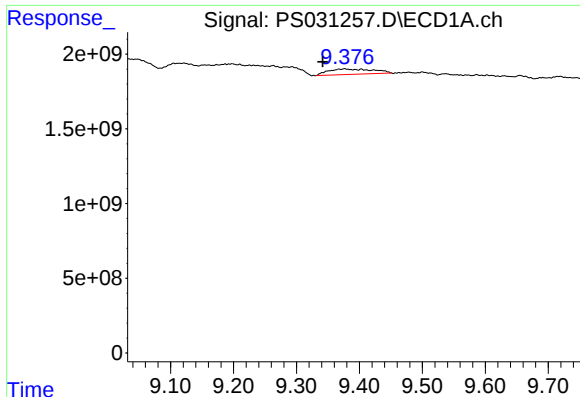
#9 2,4-D

R.T.: 8.431 min
Delta R.T.: -0.025 min
Response: 6892757333
Conc: 1845.49 ng/ml



#9 2,4-D

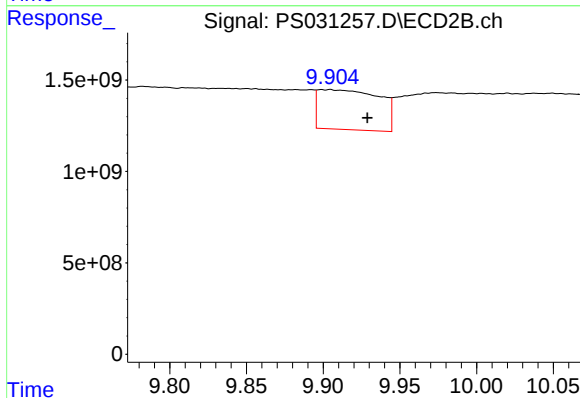
R.T.: 9.050 min
Delta R.T.: 0.026 min
Response: 561925611
Conc: 330.87 ng/ml



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

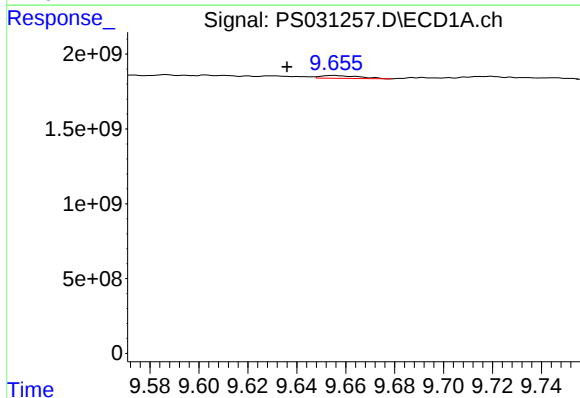
R.T.: 9.377 min
Delta R.T.: 0.035 min
Response: 1711008928
Conc: 77.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



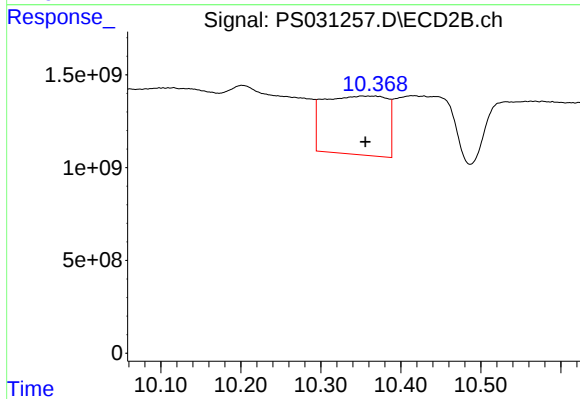
#11 2,4,5-TP (SILVEX)

R.T.: 9.901 min
Delta R.T.: -0.028 min
Response: 6039016424
Conc: 405.46 ng/ml



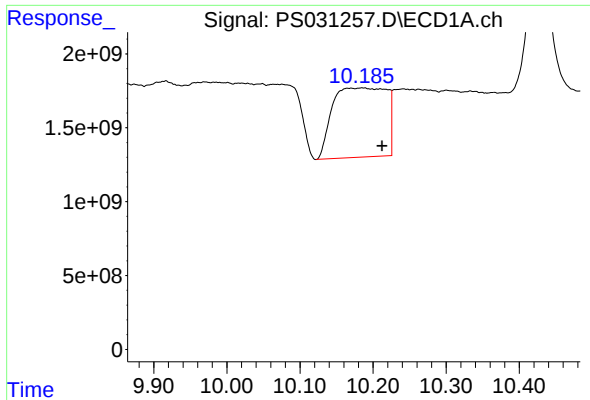
#12 2,4,5-T

R.T.: 9.655 min
Delta R.T.: 0.019 min
Response: 195281390
Conc: 10.00 ng/ml



#12 2,4,5-T

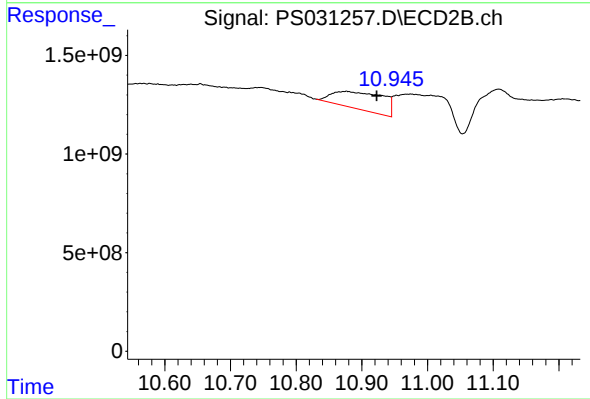
R.T.: 10.359 min
Delta R.T.: 0.003 min
Response: 17275850384
Conc: 1214.94 ng/ml



#13 2,4-DB

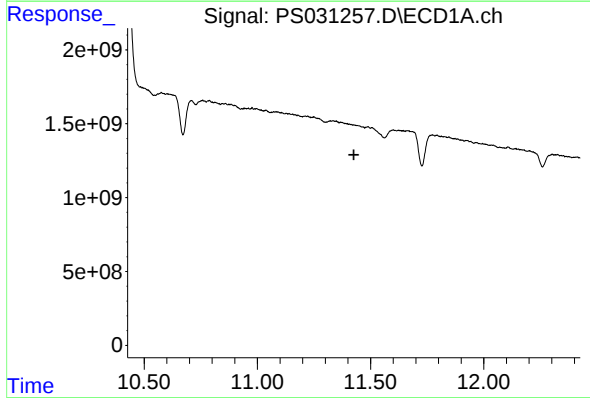
R.T.: 10.185 min
Delta R.T.: -0.027 min
Response: 23954875743
Conc: 8011.98 ng/ml

Instrument :
ECD_S
ClientSampleId :



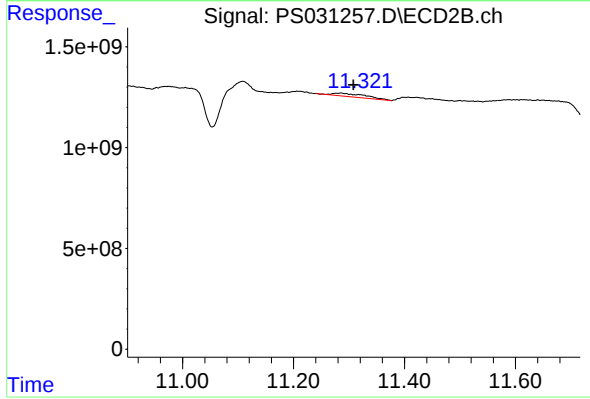
#13 2,4-DB

R.T.: 10.876 min
Delta R.T.: -0.046 min
Response: 4764761518
Conc: 4070.67 ng/ml



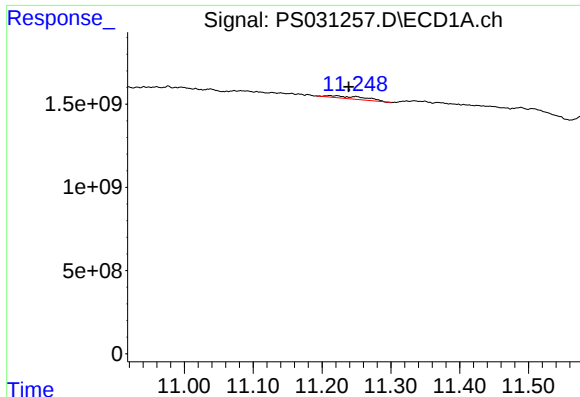
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 11.427 min
Response: 0
Conc: N.D.



#14 DINOSEB

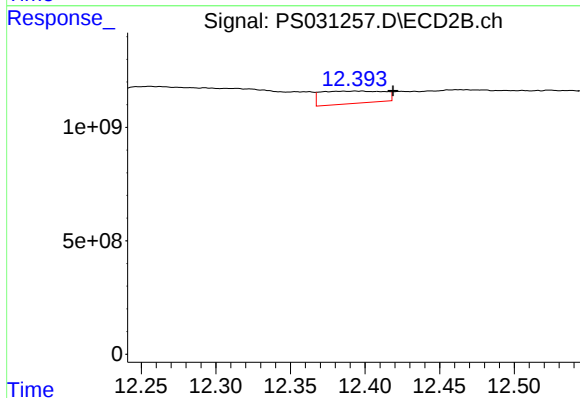
R.T.: 11.285 min
Delta R.T.: -0.023 min
Response: 661157961
Conc: 58.50 ng/ml



#15 Picloram

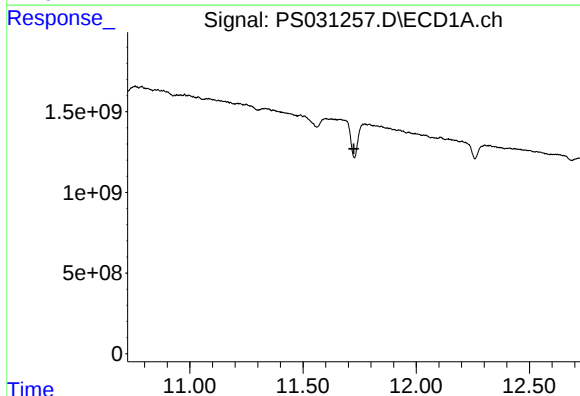
R.T.: 11.211 min
Delta R.T.: -0.028 min
Response: 586395712
Conc: 29.31 ng/ml

Instrument :
ECD_S
ClientSampleId :



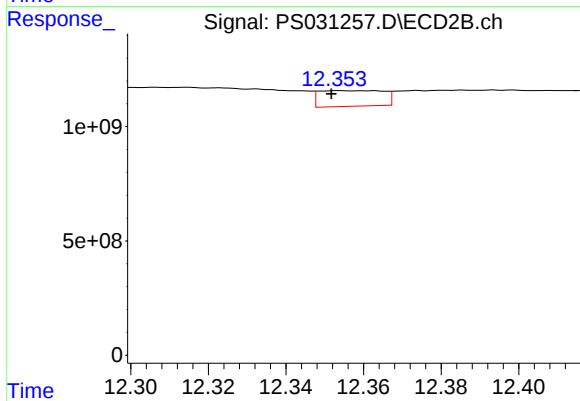
#15 Picloram

R.T.: 12.392 min
Delta R.T.: -0.027 min
Response: 1596455668
Conc: 64.13 ng/ml



#16 DCPA

R.T.: 11.772 min
Delta R.T.: 0.048 min
Response: -3108814257
Conc: N.D.



#16 DCPA

R.T.: 12.356 min
Delta R.T.: 0.004 min
Response: 785677710
Conc: 34.11 ng/ml