

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS043025\
 Data File : PS030012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2025 11:48
 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: May 02 04:56:40 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	6.938	7.462	1355.2E6	414.2E6	550.671	587.866
Target Compounds							
1) T	Dalapon	2.439	2.569f	444691	6896234	<MDL	3.972 #
2) T	3,5-DICHL...	6.151	0.000	2828305	0	<MDL	N.D. #
3) T	4-Nitroph...	6.733	6.986	9870512	3818011	5.535	4.985
5) T	DICAMBA	7.116	7.628f	252395	3470714	<MDL	<MDL #
6) T	MCPD	7.341f	0.000	26159832	0	4.060	N.D. #
7) T	MCPA	7.438	7.953f	184275	49844959	<MDL	21.069 #
8) T	DICHLORPROP	7.797	8.364	3009010	8023113	1.187	7.991 #
9) T	2,4-D	8.010	0.000	8582626	0	3.051	N.D. #
10) T	Pentachlo...	8.324	9.153	3494182	1383250	<MDL	<MDL #
11) T	2,4,5-TP ...	8.904f	9.533	4500732	786882	<MDL	<MDL #
12) T	2,4,5-T	9.147	9.942	6888856	4736156	<MDL	<MDL #
13) T	2,4-DB	9.710	10.521	1540041	1110928	<MDL	1.380 #
14) T	DINOSEB	10.864	0.000	3068661	0	<MDL	N.D. #
15) T	Picloram	10.674	11.916	55979790	18732668	3.054	1.525 #
16) T	DCPA	11.156	11.916	5847154	18732668	<MDL	1.662 #

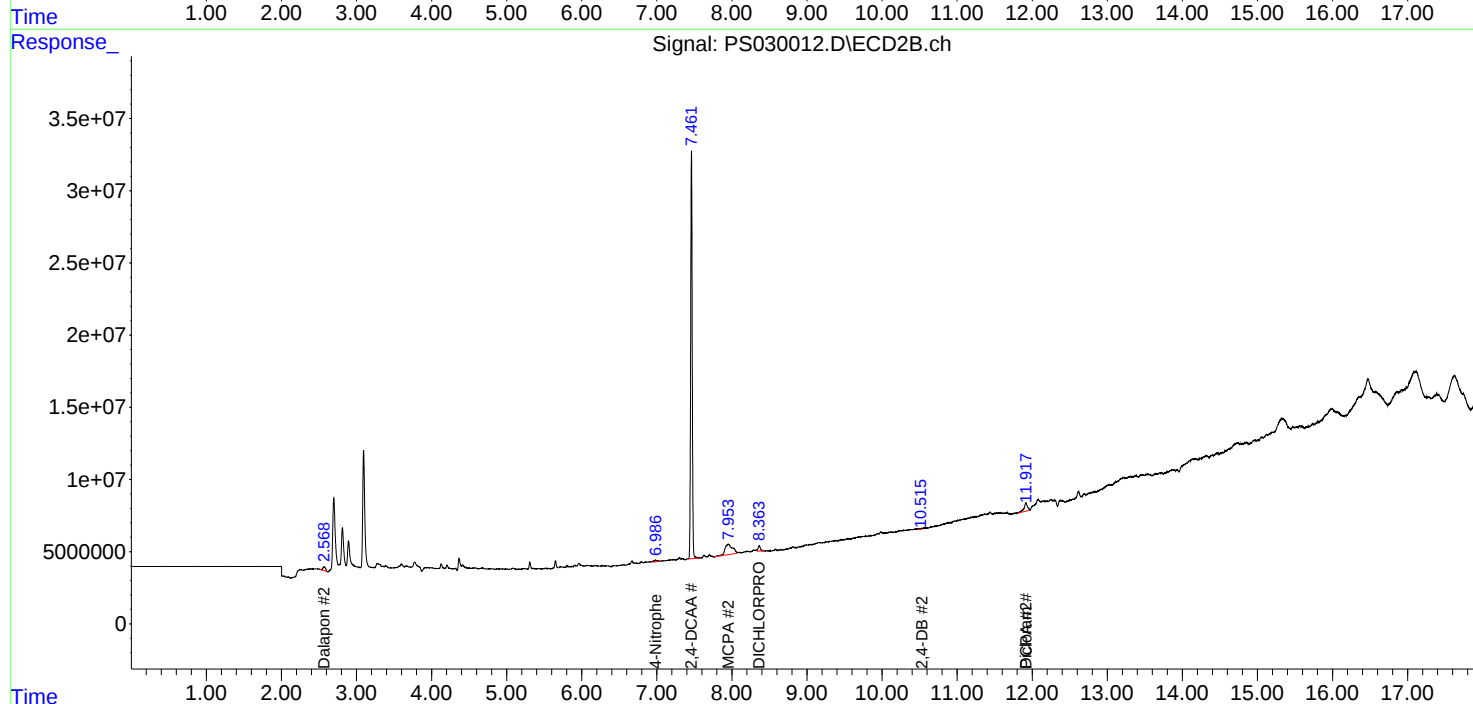
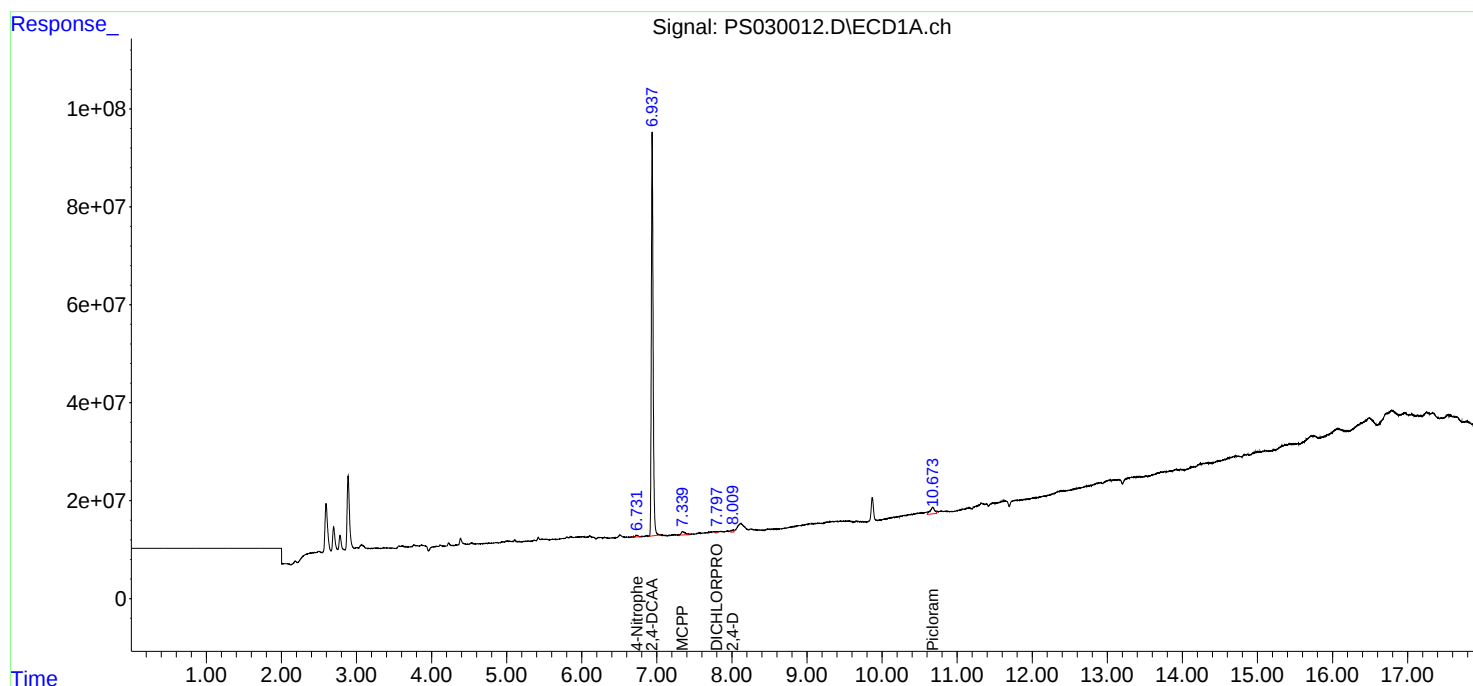
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

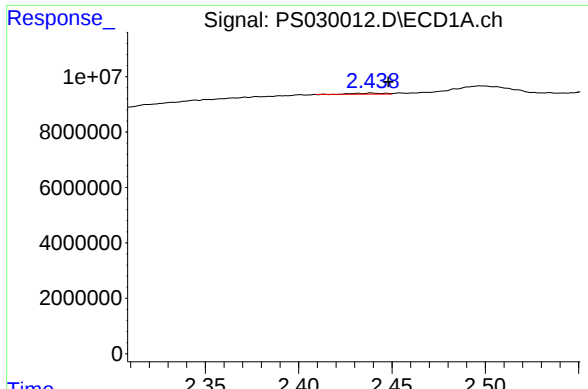
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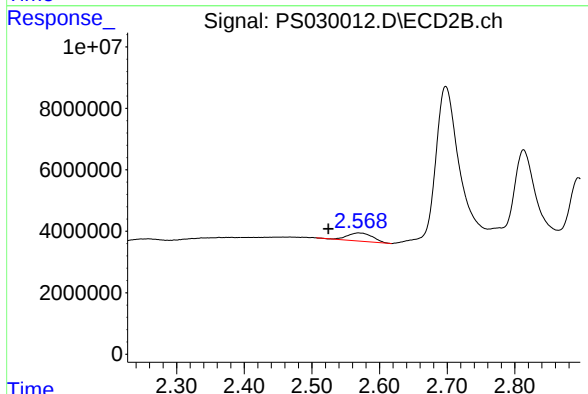




#1 Dalapon

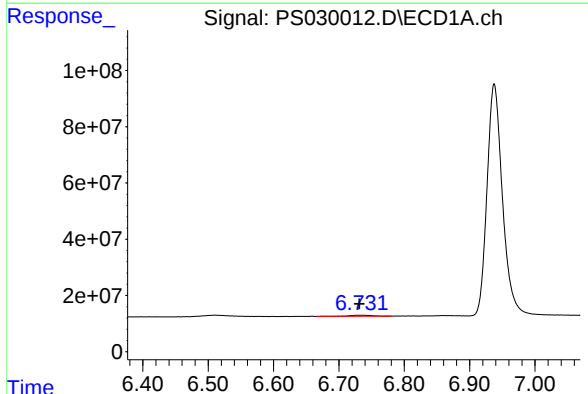
R.T.: 2.439 min
Delta R.T.: -0.009 min
Response: 444691
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



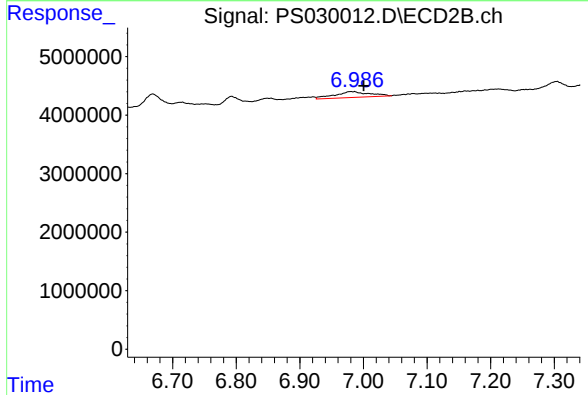
#1 Dalapon

R.T.: 2.569 min
Delta R.T.: 0.044 min
Response: 6896234
Conc: 3.97 ng/ml



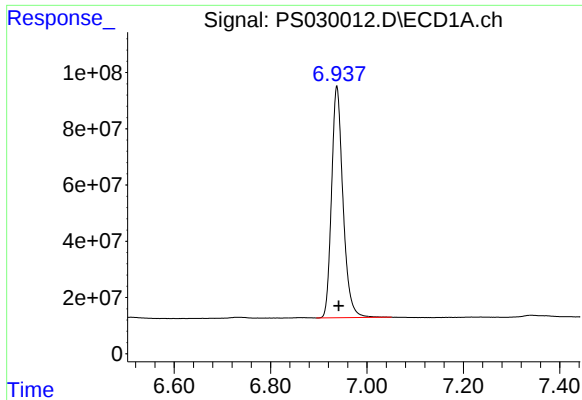
#3 4-Nitrophenol

R.T.: 6.733 min
Delta R.T.: 0.001 min
Response: 9870512
Conc: 5.53 ng/ml



#3 4-Nitrophenol

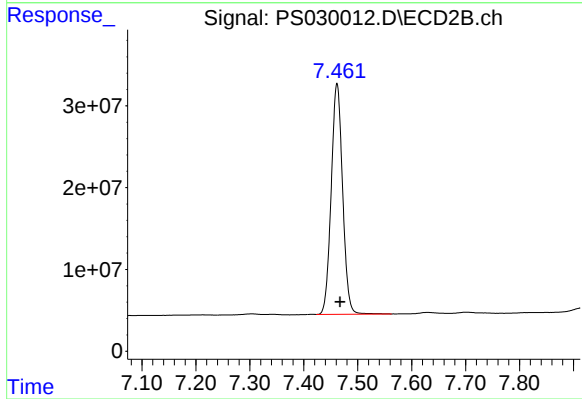
R.T.: 6.986 min
Delta R.T.: -0.015 min
Response: 3818011
Conc: 4.98 ng/ml



#4 2,4-DCAA

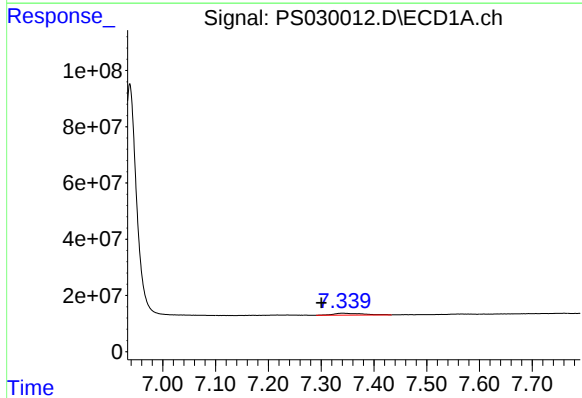
R.T.: 6.938 min
Delta R.T.: -0.004 min
Response: 1355245620
Conc: 550.67 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



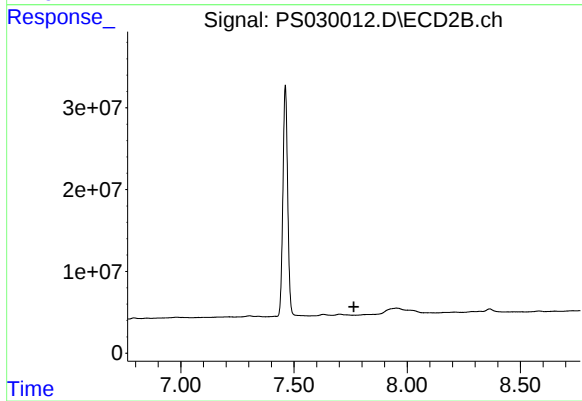
#4 2,4-DCAA

R.T.: 7.462 min
Delta R.T.: -0.005 min
Response: 414161543
Conc: 587.87 ng/ml



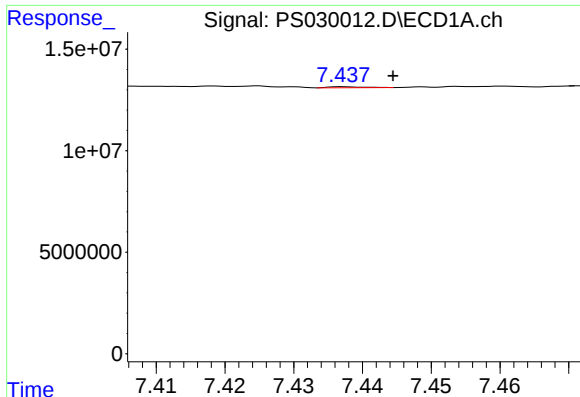
#6 MCPP

R.T.: 7.341 min
Delta R.T.: 0.040 min
Response: 26159832
Conc: 4.06 ug/ml



#6 MCPP

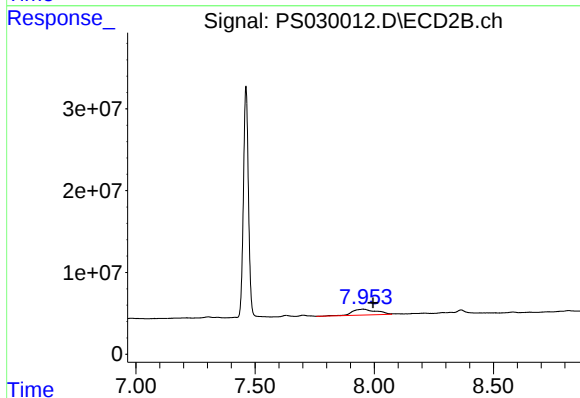
R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.



#7 MCPA

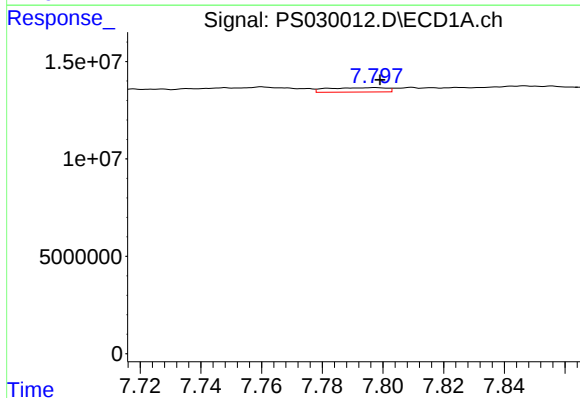
R.T.: 7.438 min
Delta R.T.: -0.007 min
Response: 184275
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



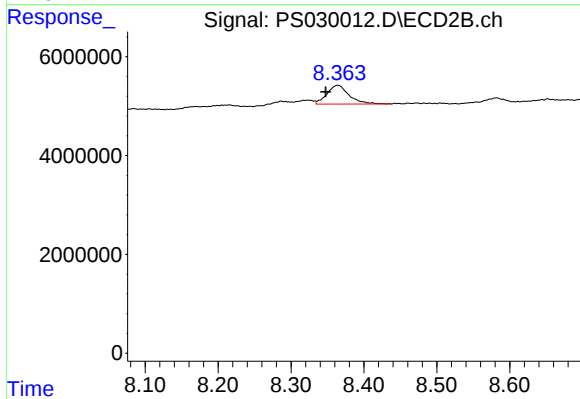
#7 MCPA

R.T.: 7.953 min
Delta R.T.: -0.043 min
Response: 49844959
Conc: 21.07 ug/ml



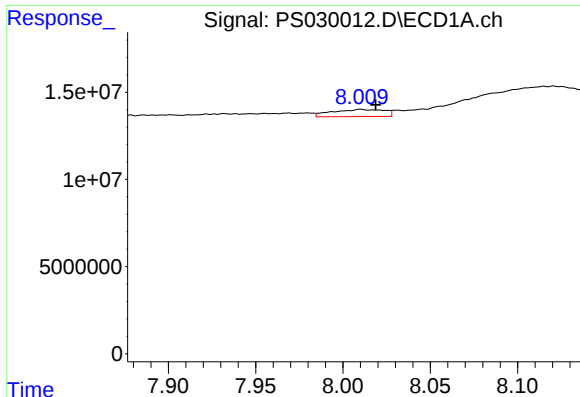
#8 DICHLORPROP

R.T.: 7.797 min
Delta R.T.: -0.002 min
Response: 3009010
Conc: 1.19 ng/ml



#8 DICHLORPROP

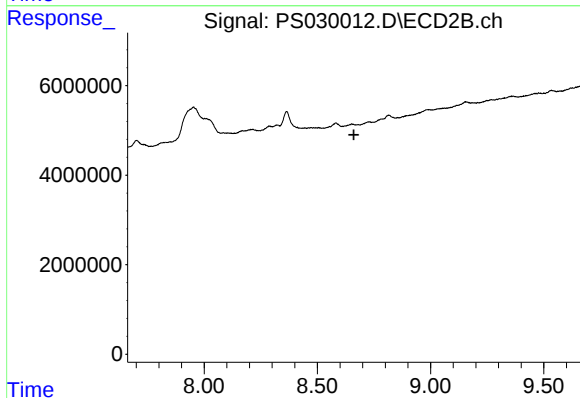
R.T.: 8.364 min
Delta R.T.: 0.016 min
Response: 8023113
Conc: 7.99 ng/ml



#9 2,4-D

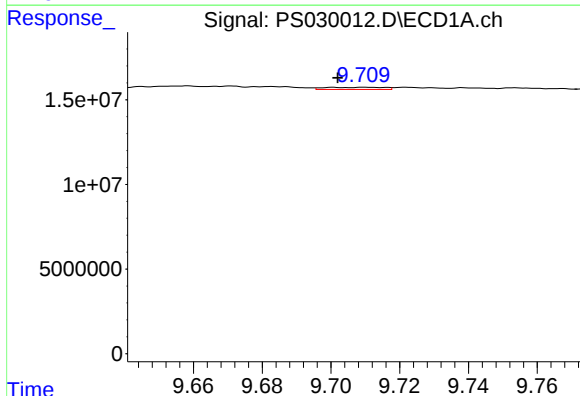
R.T.: 8.010 min
Delta R.T.: -0.009 min
Response: 8582626
Conc: 3.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



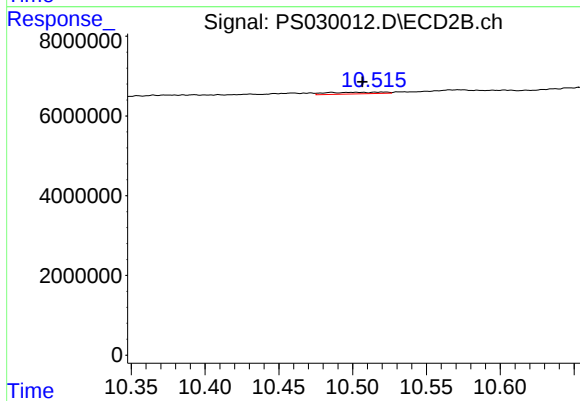
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.661 min
Response: 0
Conc: N.D.



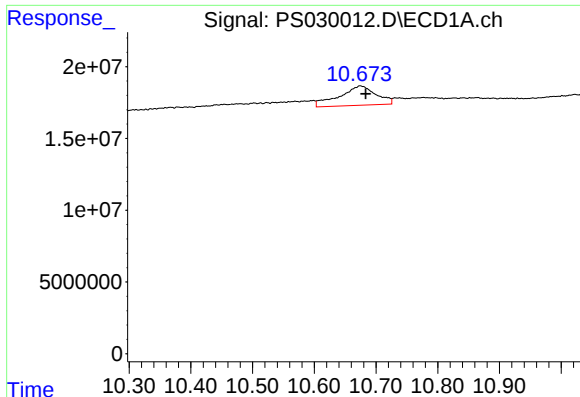
#13 2,4-DB

R.T.: 9.710 min
Delta R.T.: 0.008 min
Response: 1540041
Conc: N.D.



#13 2,4-DB

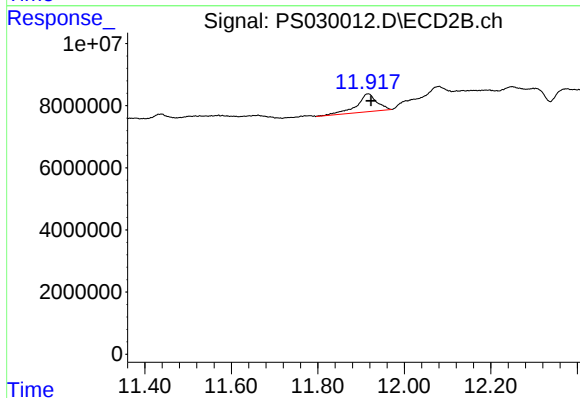
R.T.: 10.521 min
Delta R.T.: 0.015 min
Response: 1110928
Conc: 1.38 ng/ml



#15 Picloram

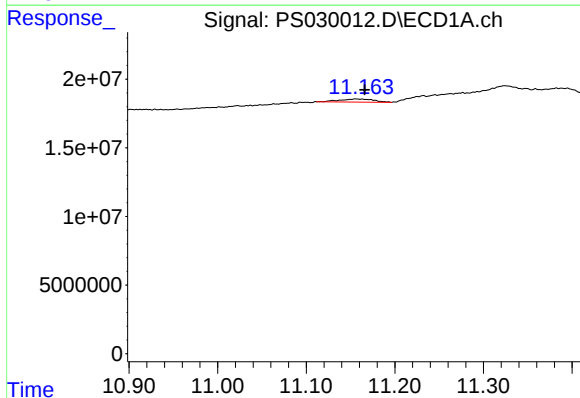
R.T.: 10.674 min
Delta R.T.: -0.009 min
Response: 55979790
Conc: 3.05 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



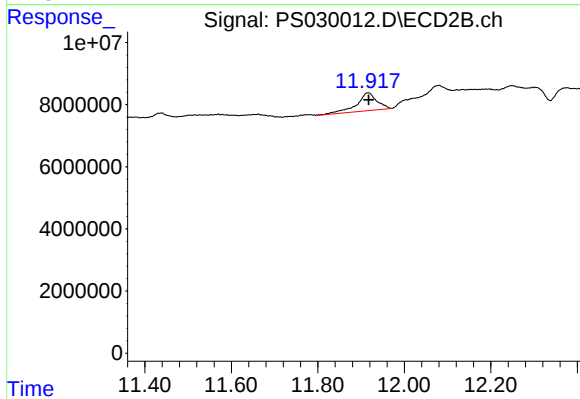
#15 Picloram

R.T.: 11.916 min
Delta R.T.: -0.007 min
Response: 18732668
Conc: 1.53 ng/ml



#16 DCPA

R.T.: 11.156 min
Delta R.T.: -0.010 min
Response: 5847154
Conc: N.D.



#16 DCPA

R.T.: 11.916 min
Delta R.T.: -0.001 min
Response: 18732668
Conc: 1.66 ng/ml