

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120325\
 Data File : PS032590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Dec 2025 16:12
 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: Dec 04 00:57:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 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	7.027	7.384	1666.7E6	1466.2E6	301.742	273.477
Target Compounds							
2) T	3,5-DICHL...	6.232	6.391	1678908	310141	<MDL	<MDL #
3) T	4-Nitroph...	6.901f	0.000	872836	0	<MDL	N.D. #
5) T	DICAMBA	7.208	7.571	17351285	4212654	<MDL	<MDL #
6) T	MCP	7.371	7.674	5756263	4167139	<MDL	<MDL #
7) T	MCPA	7.530	7.964f	18915594	159.9E6	1.170	9.630 #
8) T	DICHLORPROP	0.000	8.316f	0	22889654	N.D.	4.608
9) T	2,4-D	0.000	8.628	0	9153276	N.D.	1.630
10) T	Pentachlo...	0.000	9.093	0	9324443	N.D.	<MDL
11) T	2,4,5-TP ...	8.955	9.493	50760340	28595147	1.519	<MDL #
12) T	2,4,5-T	9.306f	0.000	46322281	0	1.102	N.D. #
13) T	2,4-DB	0.000	10.491	0	171.9E6	N.D.	42.194
14) T	DINOSEB	0.000	10.878	0	830.9E6	N.D.	45.947
15) T	Picloram	0.000	11.992	0	214.1E6	N.D.	5.947
16) T	DCPA	0.000	11.850	0	126.1E6	N.D.	3.707

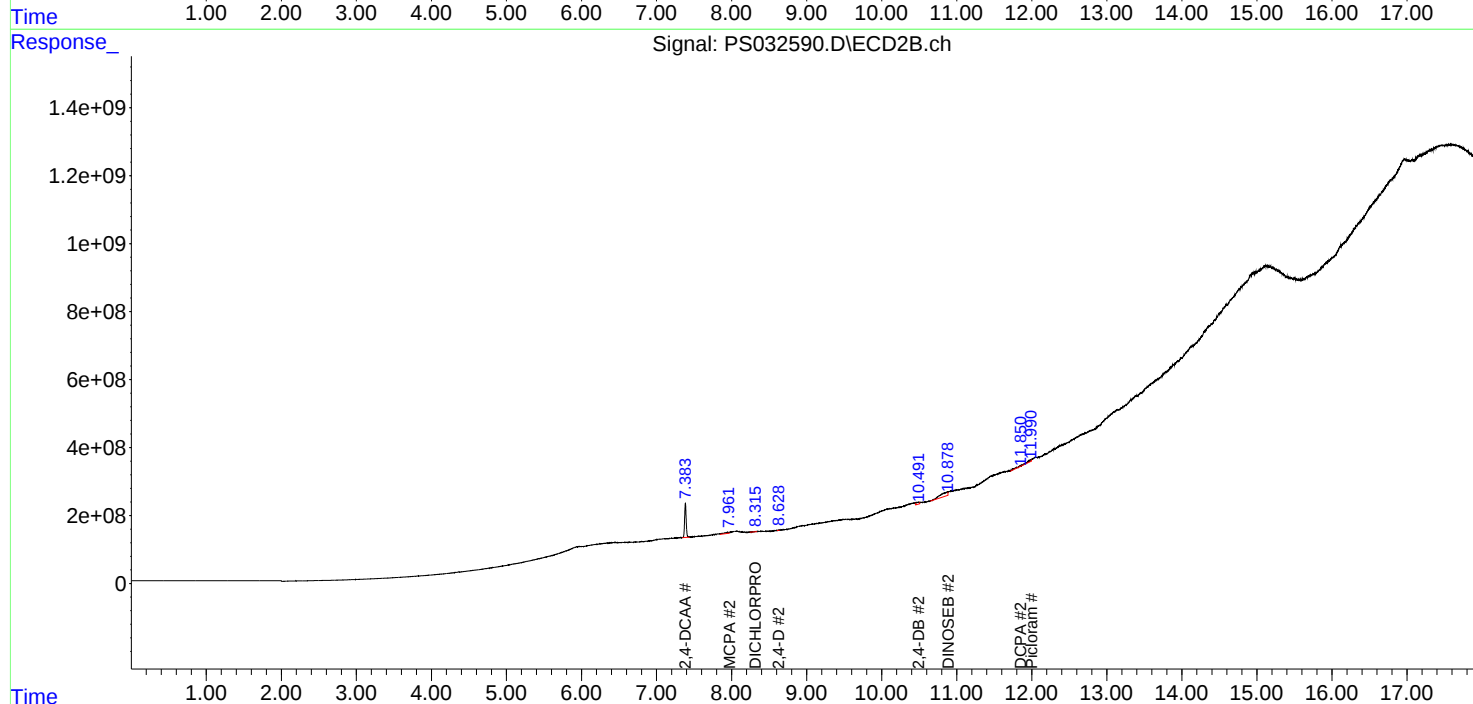
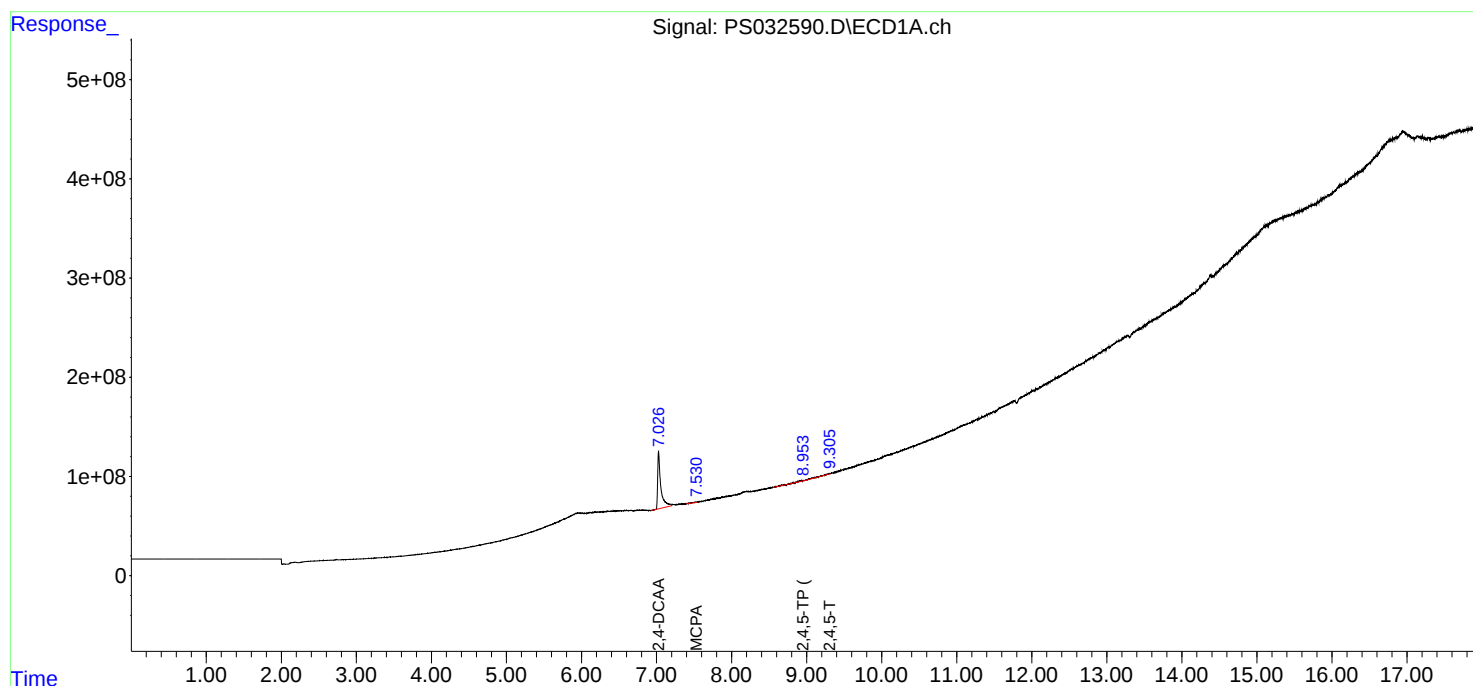
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

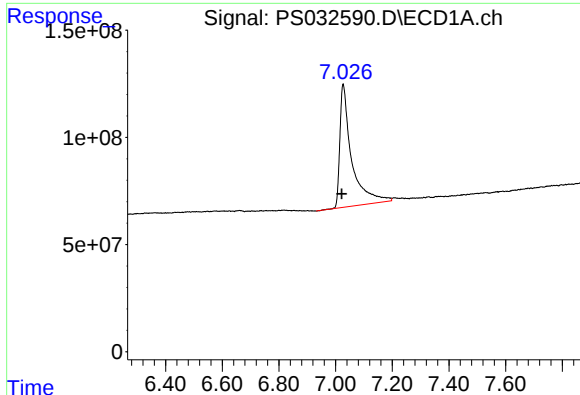
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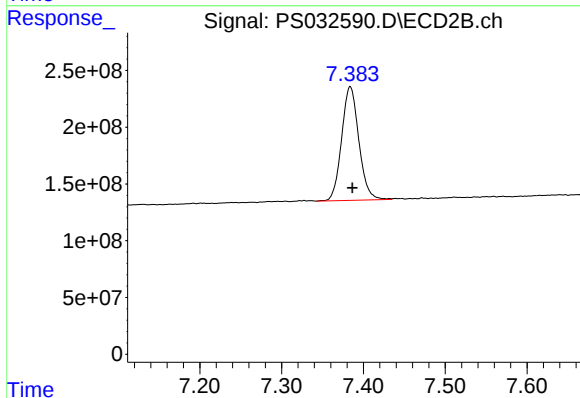




#4 2,4-DCAA

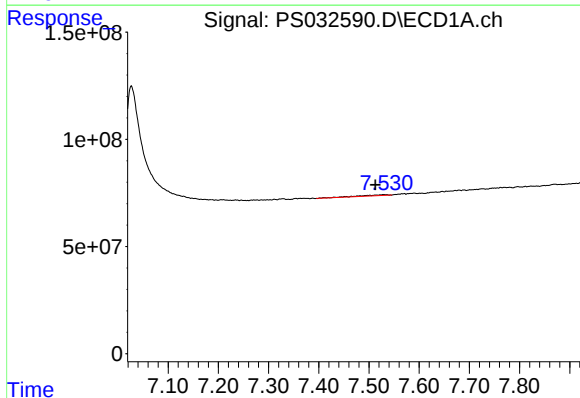
R.T.: 7.027 min
Delta R.T.: 0.006 min
Response: 1666718853
Conc: 301.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



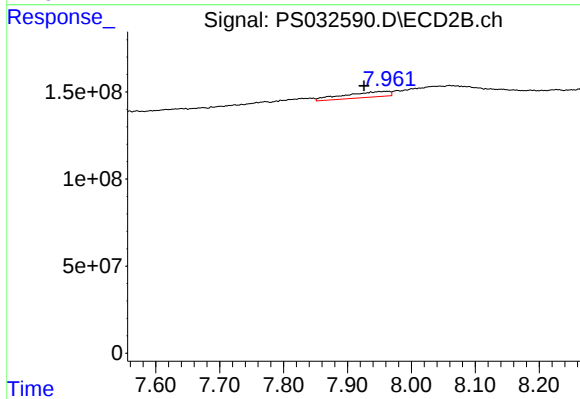
#4 2,4-DCAA

R.T.: 7.384 min
Delta R.T.: -0.003 min
Response: 1466170930
Conc: 273.48 ng/ml



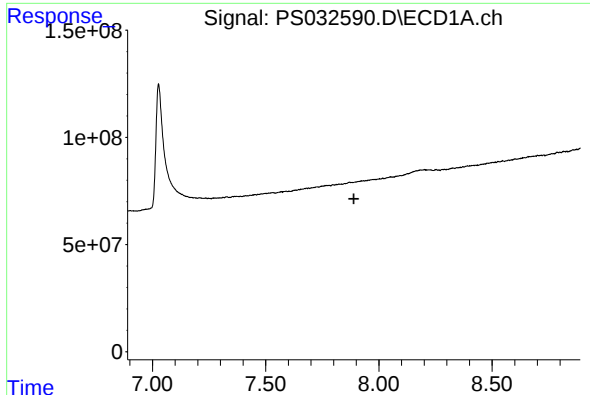
#7 MCPA

R.T.: 7.530 min
Delta R.T.: 0.017 min
Response: 18915594
Conc: 1.17 ug/ml



#7 MCPA

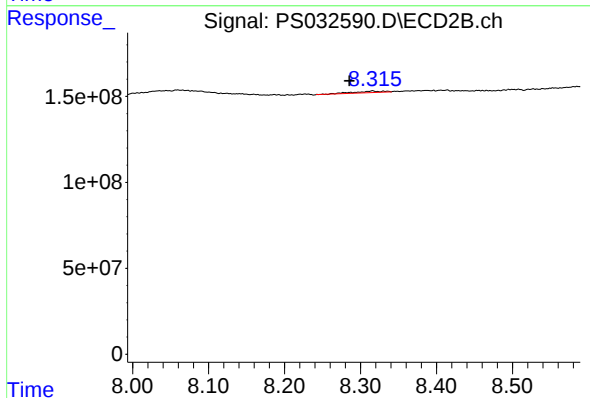
R.T.: 7.964 min
Delta R.T.: 0.038 min
Response: 159913038
Conc: 9.63 ug/ml



#8 DICHLORPROP

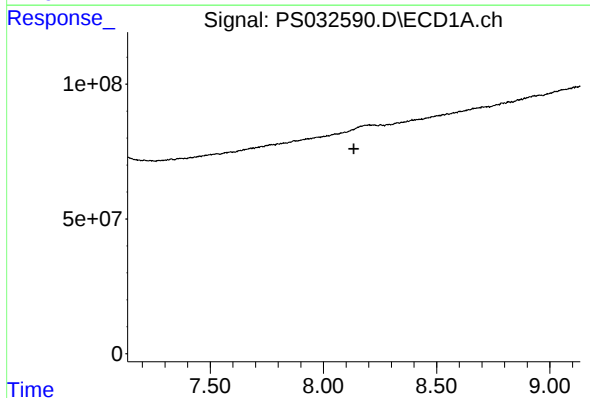
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



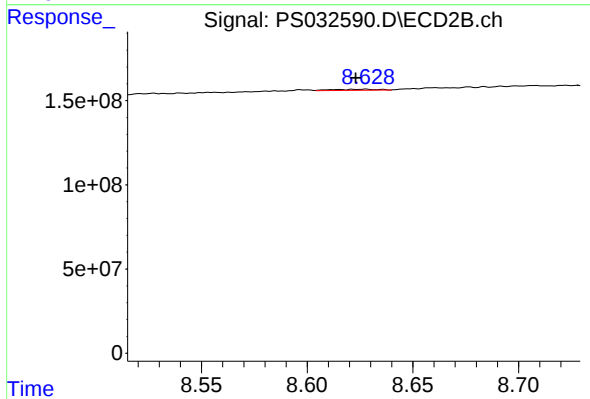
#8 DICHLORPROP

R.T.: 8.316 min
Delta R.T.: 0.031 min
Response: 22889654
Conc: 4.61 ng/ml



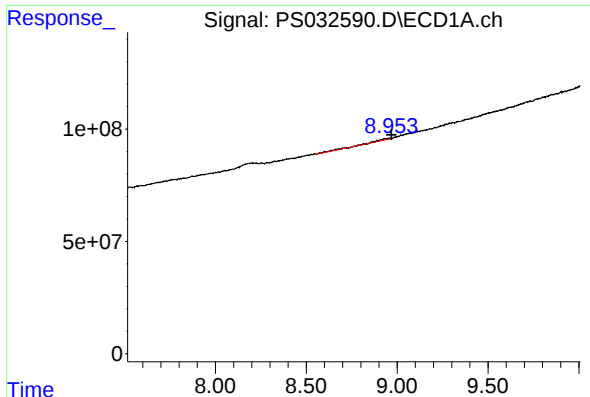
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 8.135 min
Response: 0
Conc: N.D.



#9 2,4-D

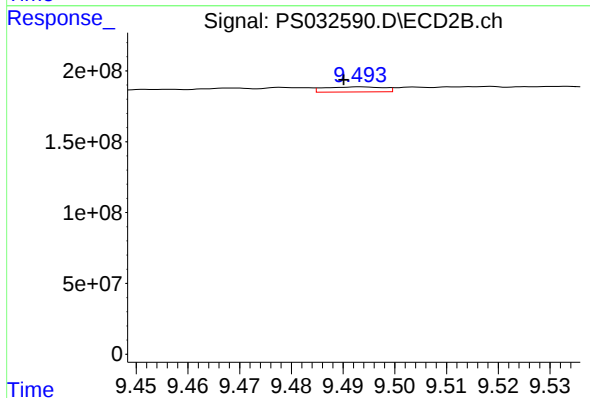
R.T.: 8.628 min
Delta R.T.: 0.005 min
Response: 9153276
Conc: 1.63 ng/ml



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

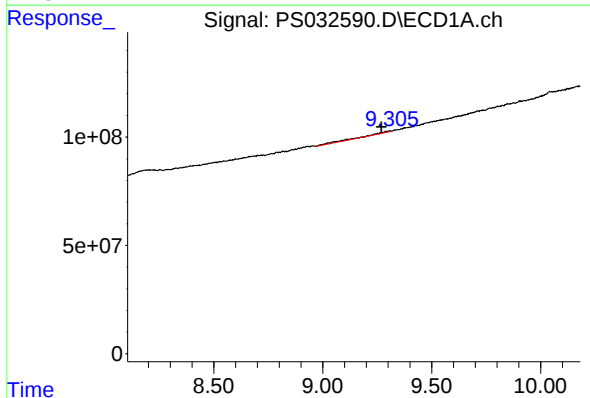
R.T.: 8.955 min
Delta R.T.: -0.014 min
Response: 50760340
Conc: 1.52 ng/ml

Instrument :
ECD_S
ClientSampleId :
I.BLK



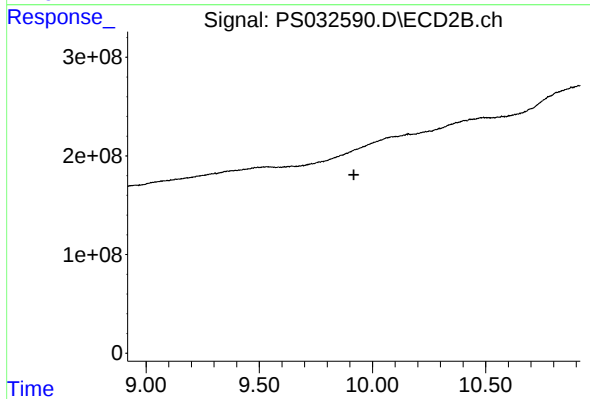
#11 2,4,5-TP (SILVEX)

R.T.: 9.493 min
Delta R.T.: 0.003 min
Response: 28595147
Conc: N.D.



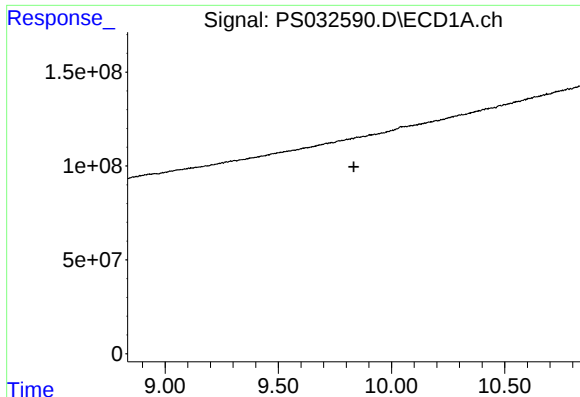
#12 2,4,5-T

R.T.: 9.306 min
Delta R.T.: 0.037 min
Response: 46322281
Conc: 1.10 ng/ml



#12 2,4,5-T

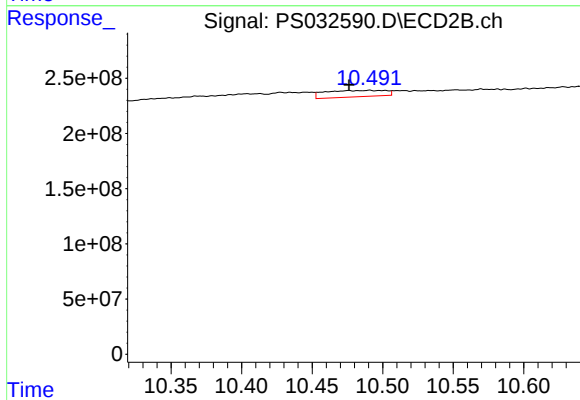
R.T.: 0.000 min
Exp R.T.: 9.918 min
Response: 0
Conc: N.D.



#13 2,4-DB

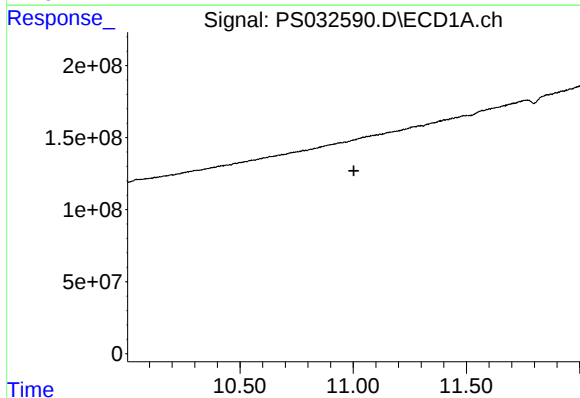
R.T.: 0.000 min
Exp R.T.: 9.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



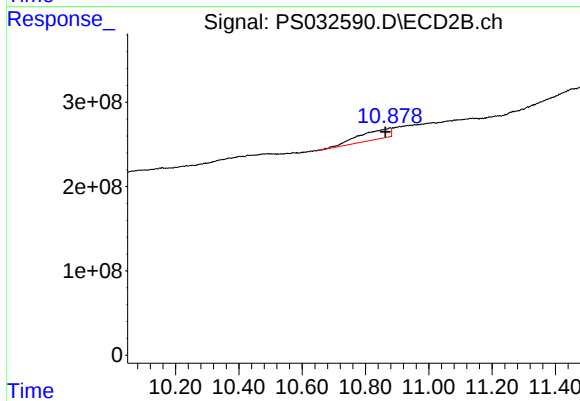
#13 2,4-DB

R.T.: 10.491 min
Delta R.T.: 0.015 min
Response: 171878238
Conc: 42.19 ng/ml



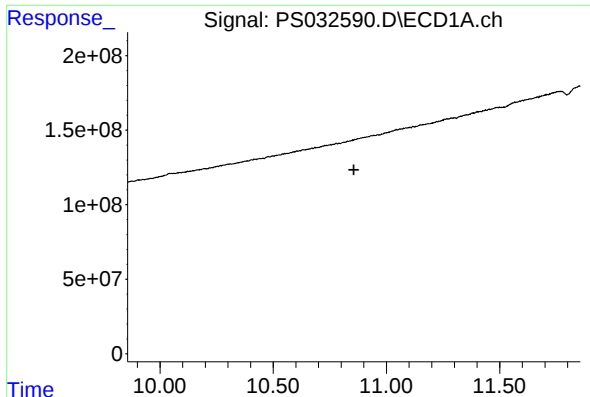
#14 DINOSEB

R.T.: 0.000 min
Exp R.T.: 11.003 min
Response: 0
Conc: N.D.



#14 DINOSEB

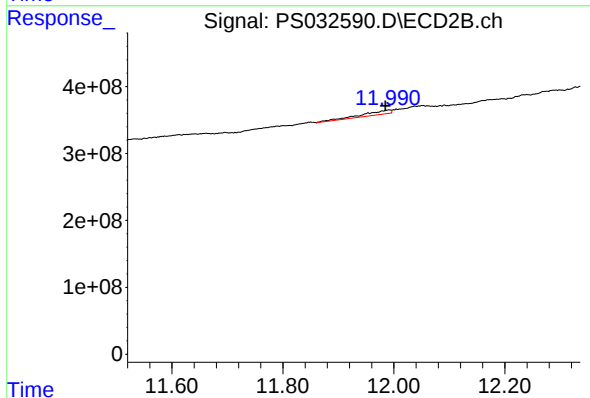
R.T.: 10.878 min
Delta R.T.: 0.014 min
Response: 830933856
Conc: 45.95 ng/ml



#15 Picloram

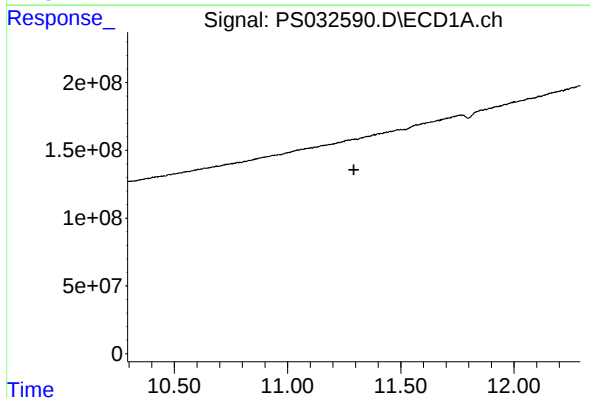
R.T.: 0.000 min
Exp R.T.: 10.856 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
I.BLK



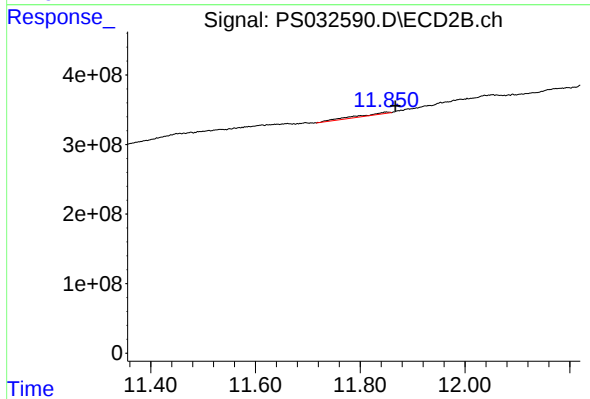
#15 Picloram

R.T.: 11.992 min
Delta R.T.: 0.007 min
Response: 214068383
Conc: 5.95 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.293 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.850 min
Delta R.T.: -0.016 min
Response: 126105204
Conc: 3.71 ng/ml