

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052025\
 Data File : PS030301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2025 08:06
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:14:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.942	0.000	269011	0	<MDL	N.D.	#
Target Compounds								
1) T	Dalapon	2.434	0.000	52917346	0	10.766	N.D.	#
2) T	3,5-DICHL...	6.154	0.000	347063	0	<MDL	N.D.	#
3) T	4-Nitroph...	6.716	0.000	10336821	0	5.004	N.D.	#
5) T	DICAMBA	7.103	7.628	8200042	4410226	<MDL	<MDL	#
6) T	MCPD	7.259f	0.000	4453581	0	<MDL	N.D.	#
7) T	MCPA	7.448	0.000	1646279	0	<MDL	N.D.	#
8) T	DICHLORPROP	7.790	8.342	5754037	9142575	1.970	7.739	#
9) T	2,4-D	8.001	0.000	204.3E6	0	62.303	N.D.	#
10) T	Pentachlo...	8.254f	0.000	6532758	0	<MDL	N.D.	#
11) T	2,4,5-TP ...	8.901f	0.000	17648122	0	1.090	N.D.	#
12) T	2,4,5-T	9.145	9.964f	6055378	5758366	<MDL	<MDL	#
13) T	2,4-DB	9.668	0.000	10852515	0	4.158	N.D.	#
14) T	DINOSEB	10.885f	0.000	3061760	0	<MDL	N.D.	#
15) T	Picloram	10.663	11.893	158.3E6	95577171	7.403	6.791	
16) T	DCPA	11.184f	11.893	1388388	95577171	<MDL	7.074	#

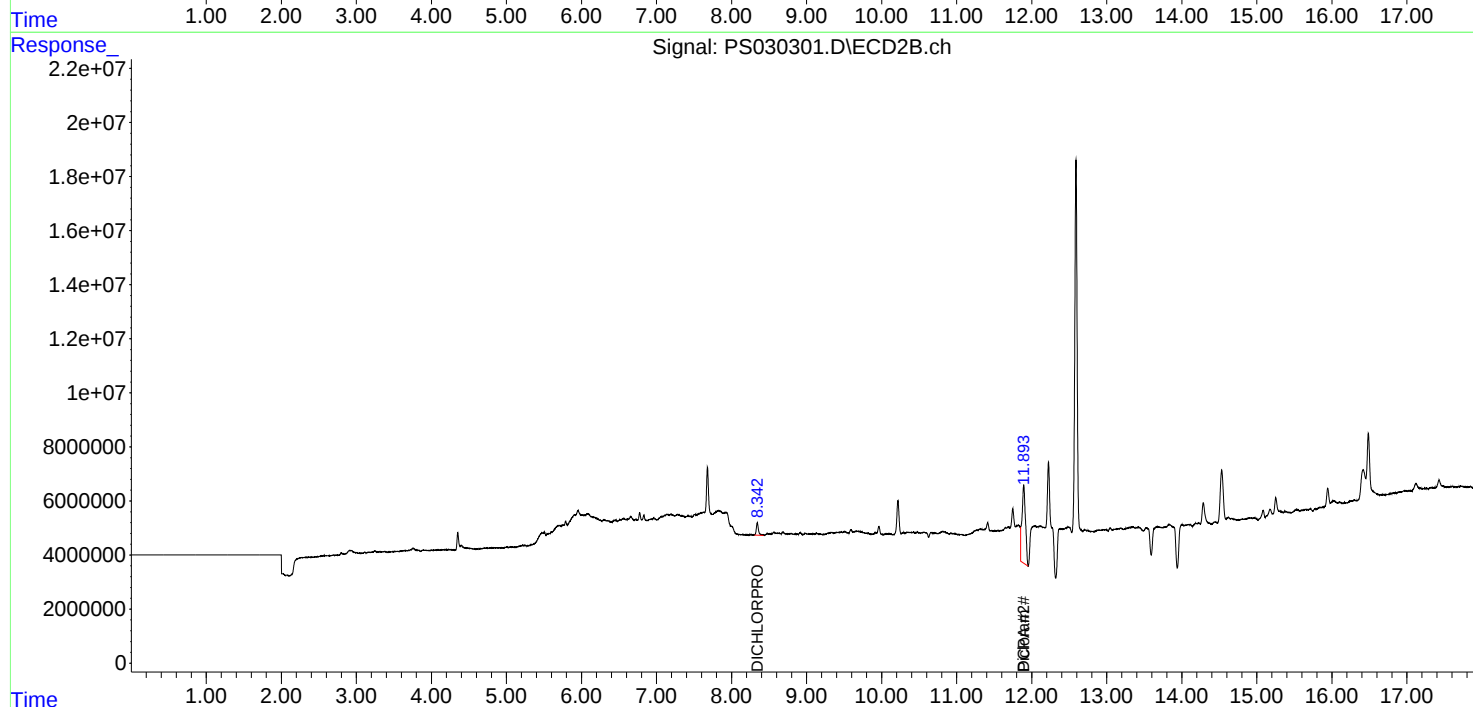
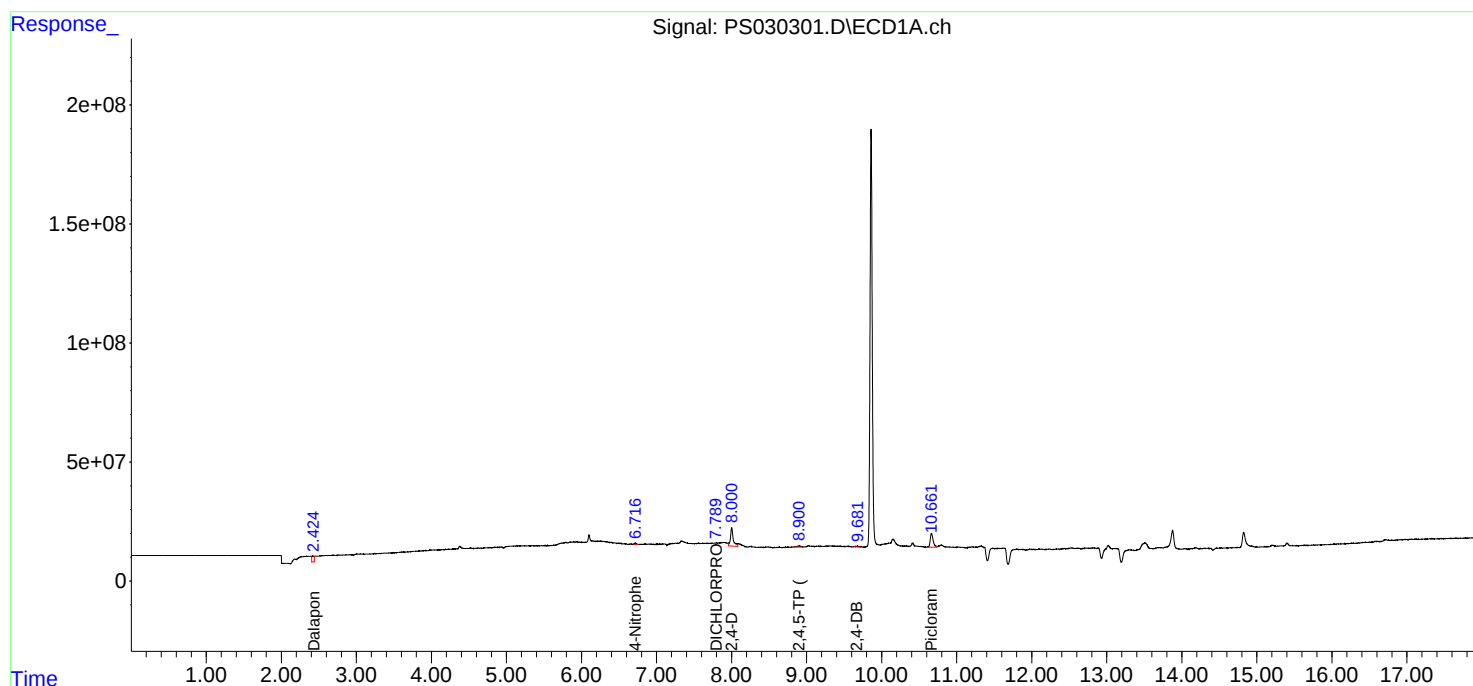
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

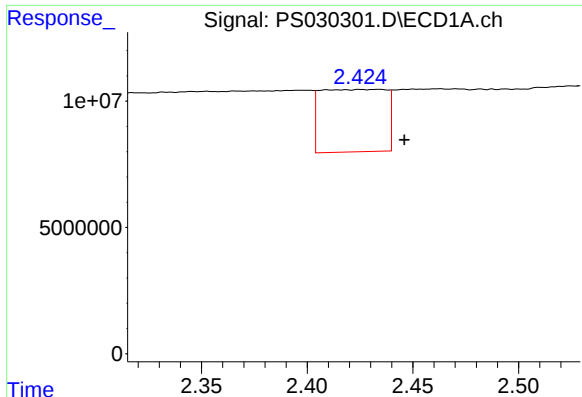
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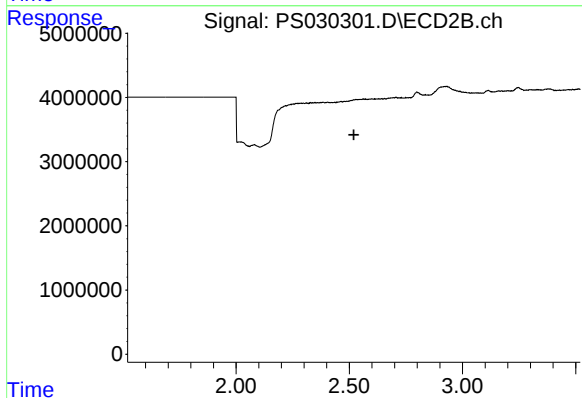




#1 Dalapon

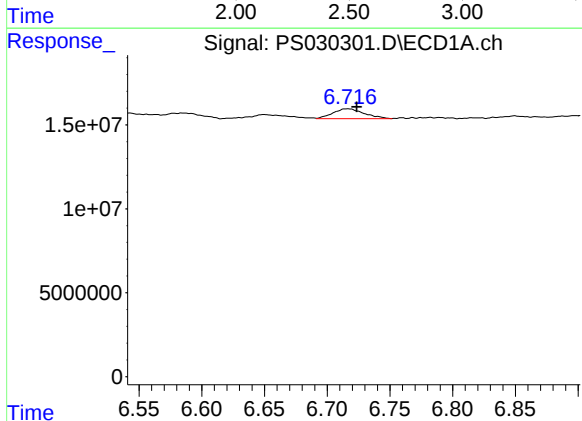
R.T.: 2.434 min
Delta R.T.: -0.012 min
Response: 52917346
Conc: 10.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



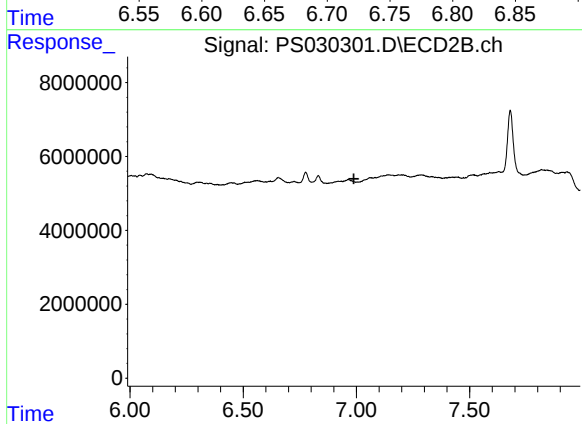
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.520 min
Response: 0
Conc: N.D.



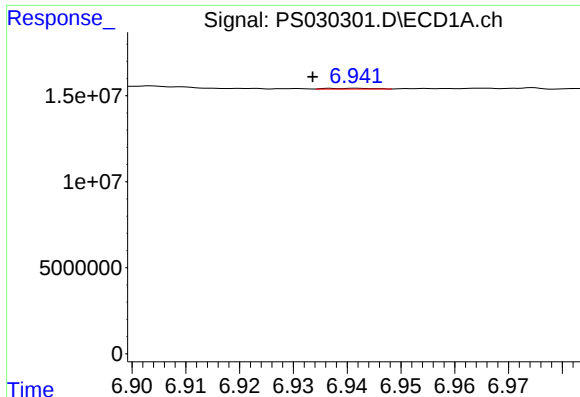
#3 4-Nitrophenol

R.T.: 6.716 min
Delta R.T.: -0.007 min
Response: 10336821
Conc: 5.00 ng/ml



#3 4-Nitrophenol

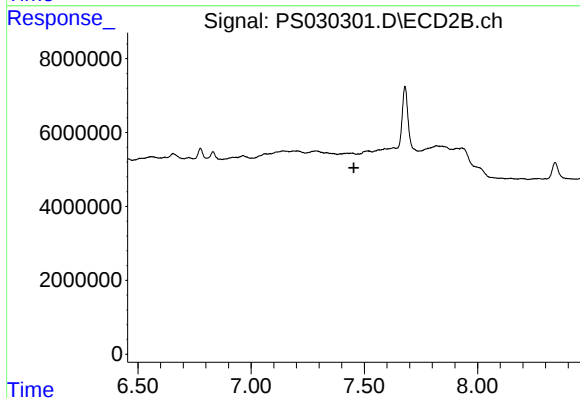
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#4 2,4-DCAA

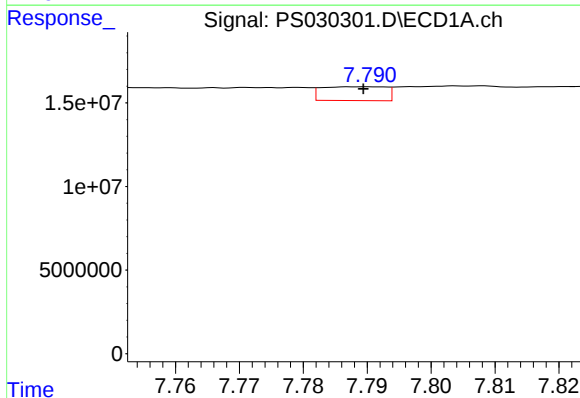
R.T.: 6.942 min
Delta R.T.: 0.008 min
Response: 269011
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



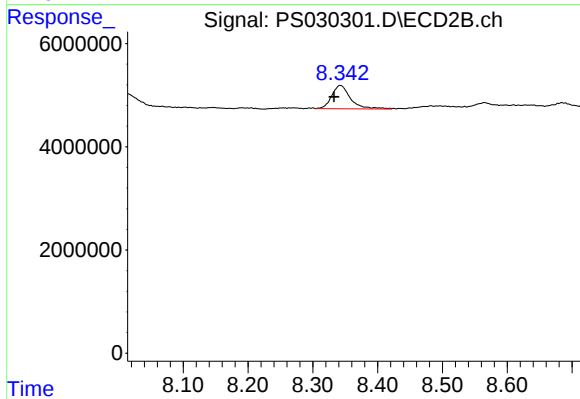
#4 2,4-DCAA

R.T.: 0.000 min
Exp R.T. : 7.454 min
Response: 0
Conc: N.D.



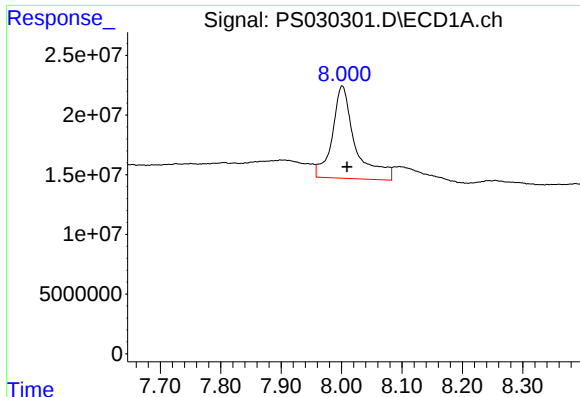
#8 DICHLORPROP

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 5754037
Conc: 1.97 ng/ml



#8 DICHLORPROP

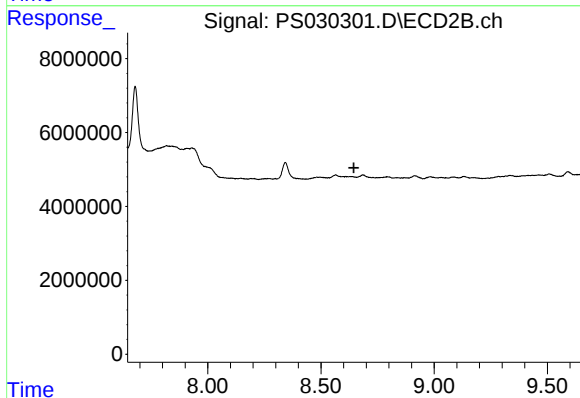
R.T.: 8.342 min
Delta R.T.: 0.010 min
Response: 9142575
Conc: 7.74 ng/ml



#9 2,4-D

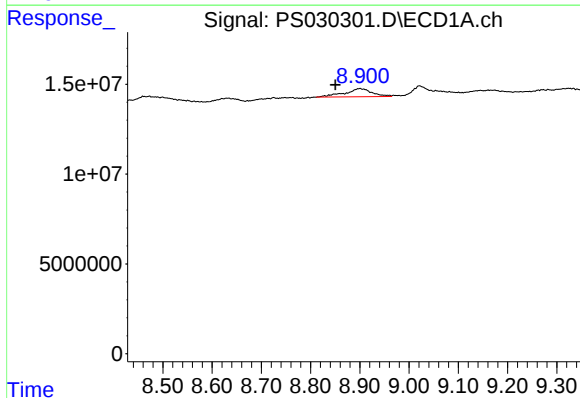
R.T.: 8.001 min
Delta R.T.: -0.008 min
Response: 204287452
Conc: 62.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



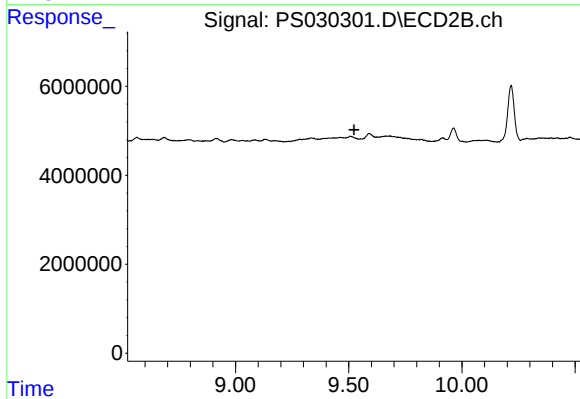
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.645 min
Response: 0
Conc: N.D.



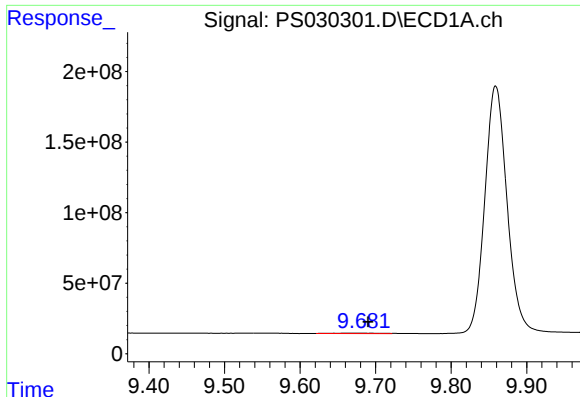
#11 2,4,5-TP (SILVEX)

R.T.: 8.901 min
Delta R.T.: 0.050 min
Response: 17648122
Conc: 1.09 ng/ml



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

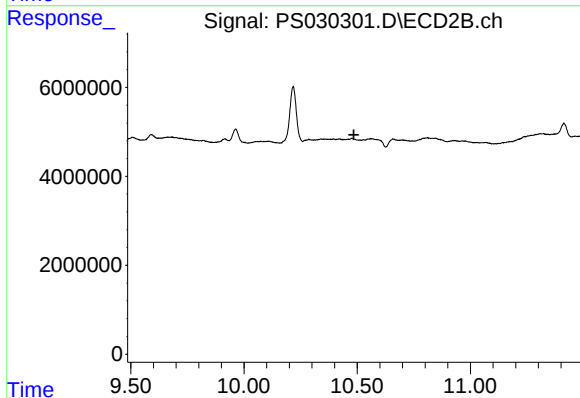
R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#13 2,4-DB

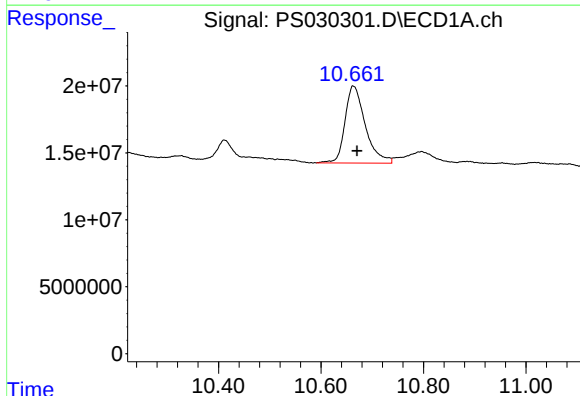
R.T.: 9.668 min
Delta R.T.: -0.022 min
Response: 10852515
Conc: 4.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



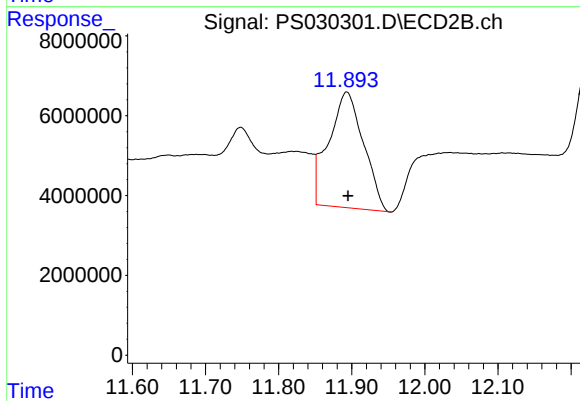
#13 2,4-DB

R.T.: 0.000 min
Exp R.T. : 10.485 min
Response: 0
Conc: N.D.



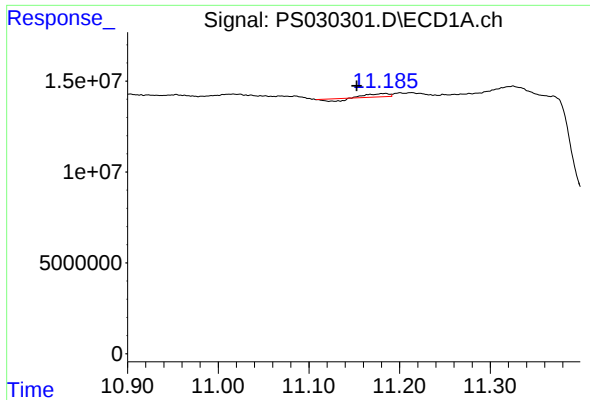
#15 Picloram

R.T.: 10.663 min
Delta R.T.: -0.008 min
Response: 158317969
Conc: 7.40 ng/ml



#15 Picloram

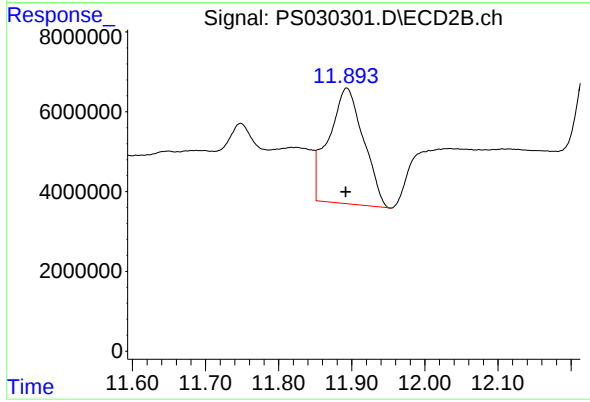
R.T.: 11.893 min
Delta R.T.: -0.002 min
Response: 95577171
Conc: 6.79 ng/ml



#16 DCPA

R.T.: 11.184 min
Delta R.T.: 0.032 min
Response: 1388388
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
HEXANE



#16 DCPA

R.T.: 11.893 min
Delta R.T.: 0.001 min
Response: 95577171
Conc: 7.07 ng/ml