

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS101524\
 Data File : PS027940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 11:53
 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: Oct 16 00:42:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS100724.M
 Quant Title : 8080.M
 QLast Update : Mon Oct 07 13:46:03 2024
 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	7.132f	7.637	134946	131568	<MDL	<MDL	#
Target Compounds								
1) T	Dalapon	2.543	2.613	218704	185600	<MDL	<MDL	#
2) T	3,5-DICHL...	6.309	0.000	486667	0	<MDL	N.D.	#
3) T	4-Nitroph...	6.881	7.179	11768853	1020556	6.446	1.503	#
5) T	DICAMBA	7.276	7.803	713645	2603203	<MDL	<MDL	#
6) T	MCPD	7.504f	7.949f	17793705	2277448	2.393	<MDL	#
7) T	MCPA	7.627f	8.158	4835437	3337098	<MDL	<MDL	#
8) T	DICHLORPROP	0.000	8.553f	0	2505651	N.D.	2.539	#
9) T	2,4-D	8.186	8.835	9650540	473870	2.869	<MDL	#
10) T	Pentachlo...	8.474	9.342	4353388	1020112	<MDL	<MDL	#
11) T	2,4,5-TP ...	9.035	9.755	5518760	1880994	<MDL	<MDL	#
12) T	2,4,5-T	9.325	10.152	9329585	1279434	<MDL	<MDL	#
13) T	2,4-DB	9.887	10.719	3803241	498094	1.466	<MDL	#
14) T	DINOSEB	11.060	11.110	4938324	432748	<MDL	<MDL	#
15) T	Picloram	10.878	12.169	134.3E6	12137259	6.237	2.905	#
16) T	DCPA	11.362	12.109	7855086	7353559	<MDL	1.532	#

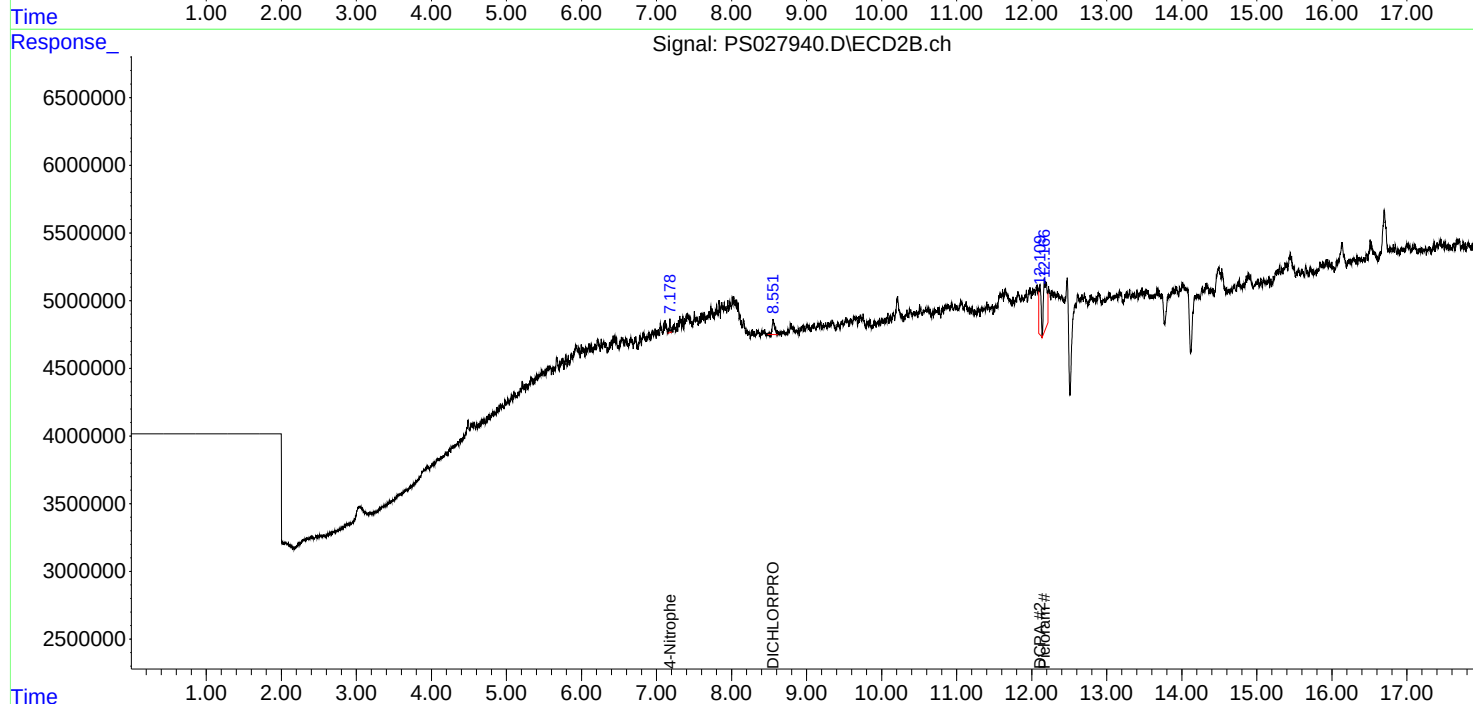
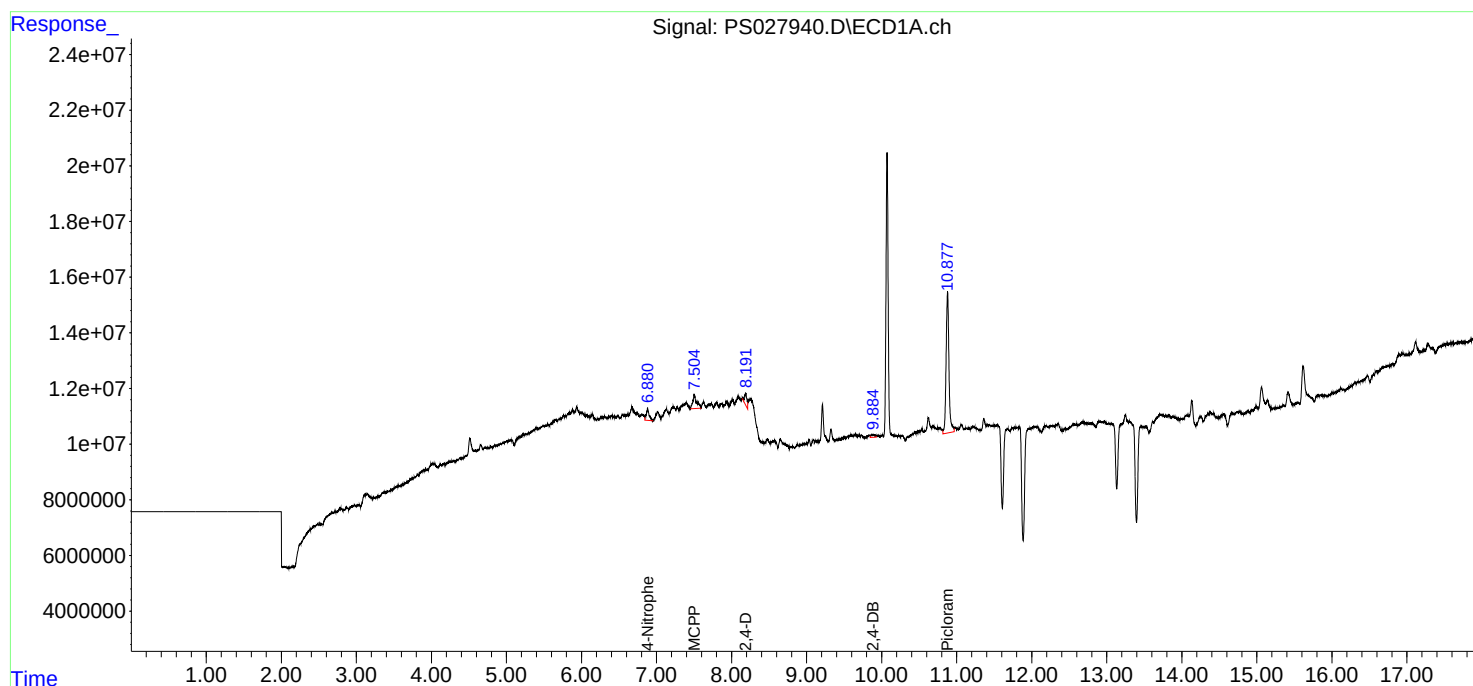
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

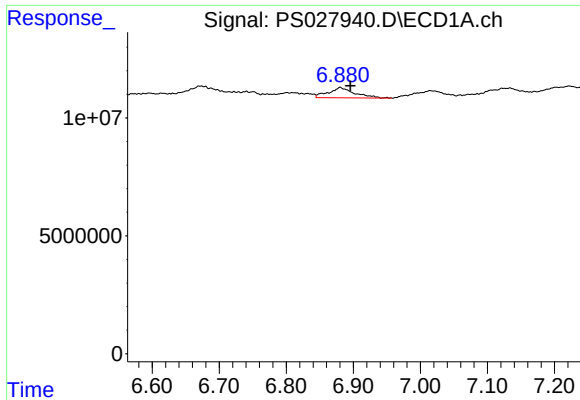
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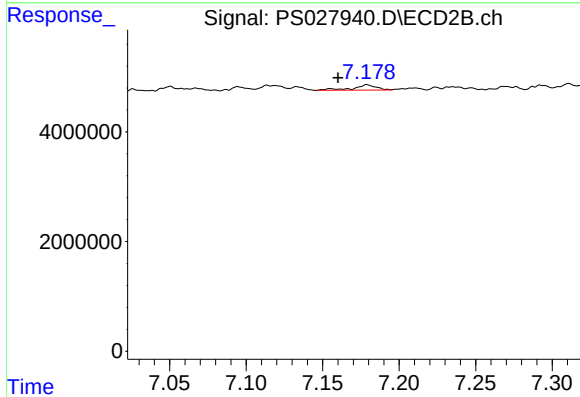




#3 4-Nitrophenol

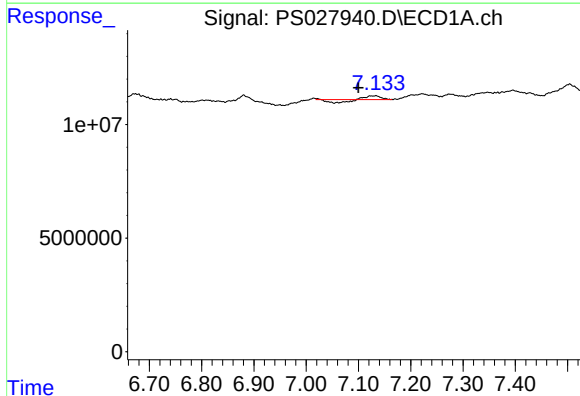
R.T.: 6.881 min
Delta R.T.: -0.015 min
Response: 11768853
Conc: 6.45 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



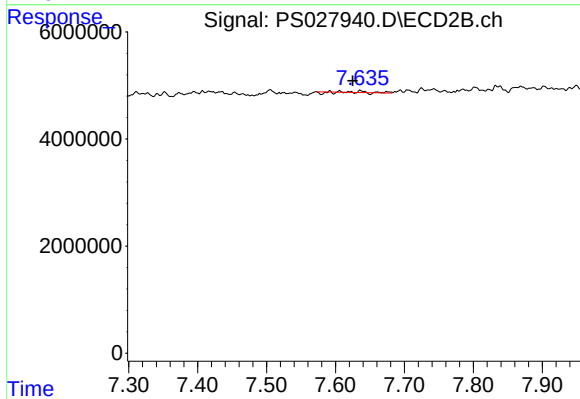
#3 4-Nitrophenol

R.T.: 7.179 min
Delta R.T.: 0.019 min
Response: 1020556
Conc: 1.50 ng/ml



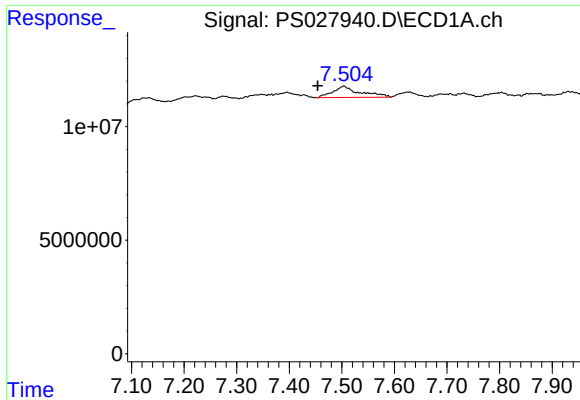
#4 2,4-DCAA

R.T.: 7.132 min
Delta R.T.: 0.032 min
Response: 134946
Conc: N.D.



#4 2,4-DCAA

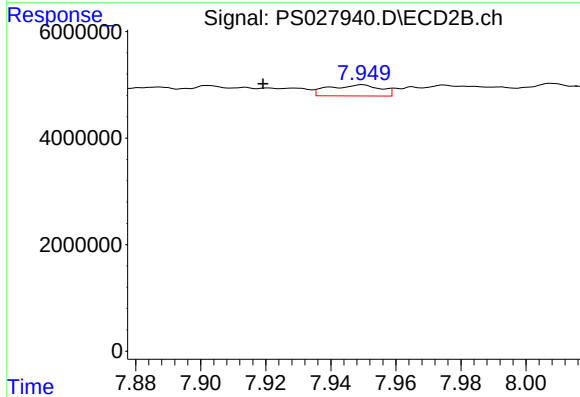
R.T.: 7.637 min
Delta R.T.: 0.012 min
Response: 131568
Conc: N.D.



#6 MCPP

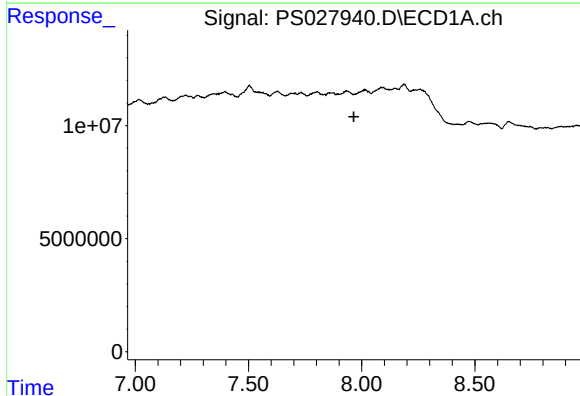
R.T.: 7.504 min
Delta R.T.: 0.049 min
Response: 17793705
Conc: 2.39 ug/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



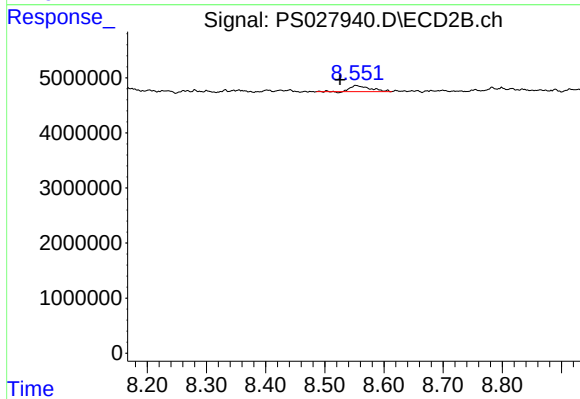
#6 MCPP

R.T.: 7.949 min
Delta R.T.: 0.030 min
Response: 2277448
Conc: N.D.



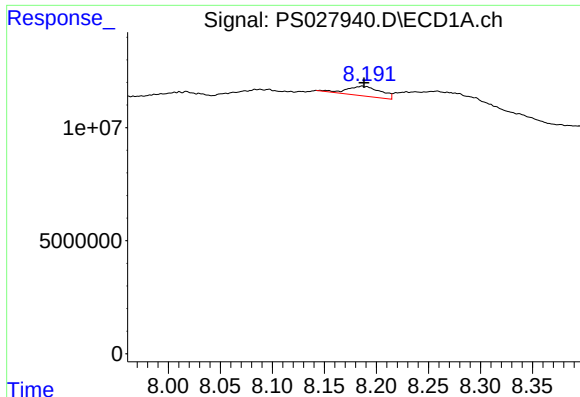
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

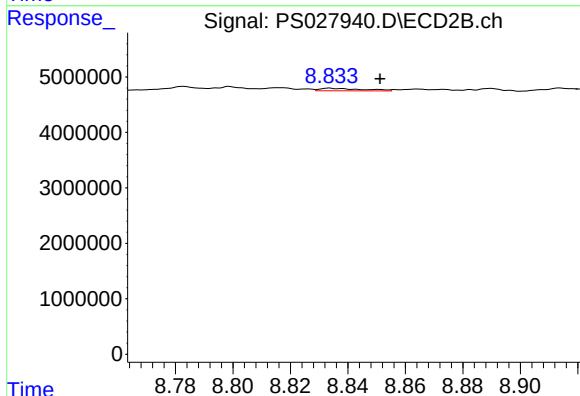
R.T.: 8.553 min
Delta R.T.: 0.027 min
Response: 2505651
Conc: 2.54 ng/ml



#9 2,4-D

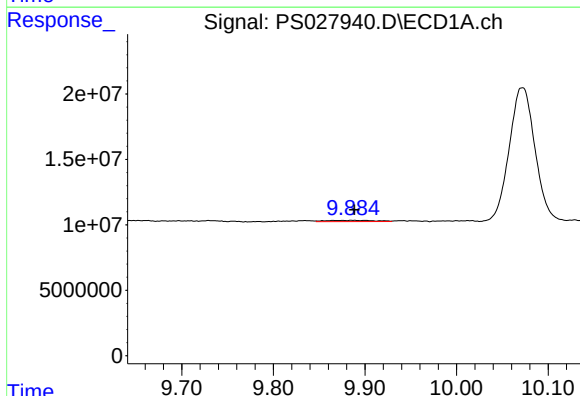
R.T.: 8.186 min
Delta R.T.: -0.002 min
Response: 9650540
Conc: 2.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



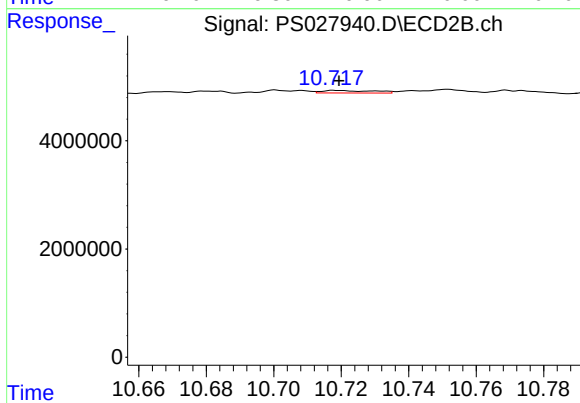
#9 2,4-D

R.T.: 8.835 min
Delta R.T.: -0.016 min
Response: 473870
Conc: N.D.



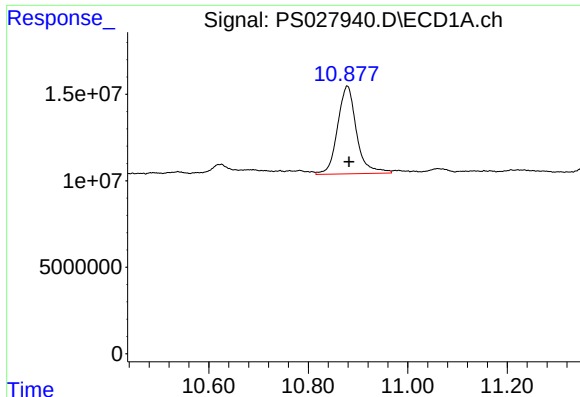
#13 2,4-DB

R.T.: 9.887 min
Delta R.T.: -0.002 min
Response: 3803241
Conc: 1.47 ng/ml



#13 2,4-DB

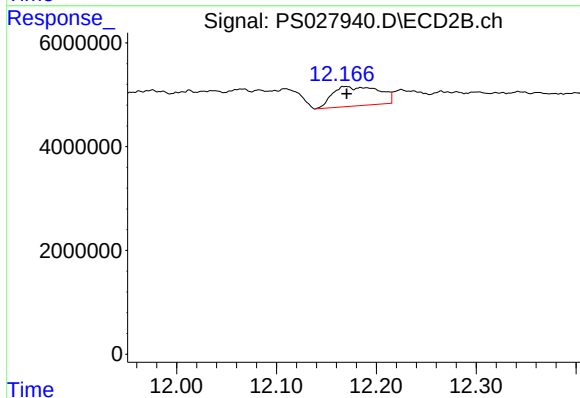
R.T.: 10.719 min
Delta R.T.: 0.000 min
Response: 498094
Conc: N.D.



#15 Picloram

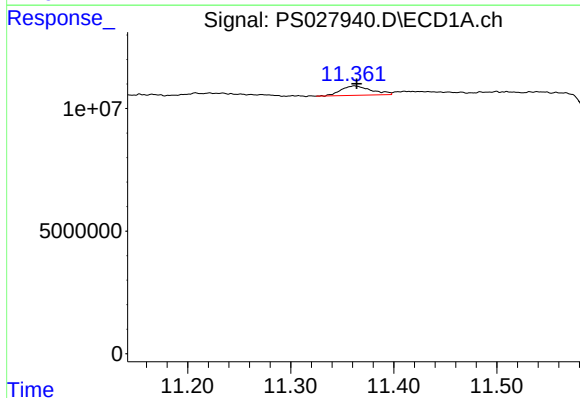
R.T.: 10.878 min
Delta R.T.: -0.003 min
Response: 134257891
Conc: 6.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
HEXANE



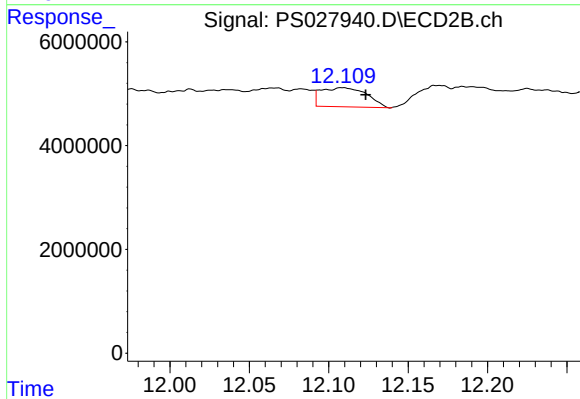
#15 Picloram

R.T.: 12.169 min
Delta R.T.: -0.001 min
Response: 12137259
Conc: 2.91 ng/ml



#16 DCPA

R.T.: 11.362 min
Delta R.T.: -0.002 min
Response: 7855086
Conc: N.D.



#16 DCPA

R.T.: 12.109 min
Delta R.T.: -0.014 min
Response: 7353559
Conc: 1.53 ng/ml