

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
 Data File : PL084953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 21:04
 Operator : AR\AJ
 Sample : 04105-17
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:36:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

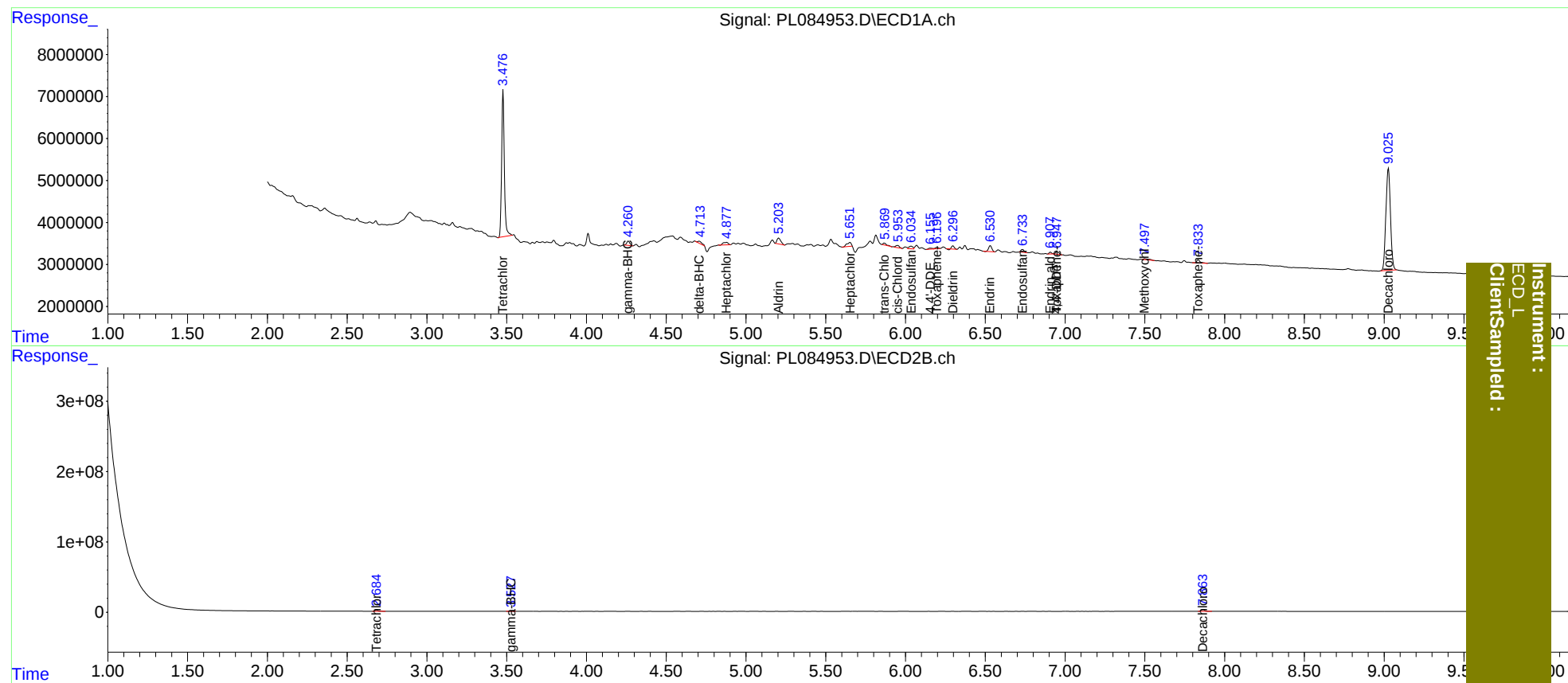
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.685	41862630	21060442	16.699	17.840
27)	SA Decachlor...	9.026	7.865	48437744	38163019	28.264	28.177
Target Compounds							
3)	MA gamma-BHC...	4.262	3.529	1397333	1094375	0.404	0.675 #
4)	MA Heptachlor	4.879	0.000	1276723	0	0.330	N.D. #
5)	MB Aldrin	5.205	0.000	2310260	0	0.639	N.D. #
6)	B beta-BHC	4.501f	0.000	66660	0	<MDL	N.D. #
7)	B delta-BHC	4.707	0.000	794481	0	0.218	N.D. #
8)	B Heptachlo...	5.652	0.000	1773747	0	0.531	N.D. #
9)	A Endosulfan I	6.036	0.000	1081138	0	0.379	N.D. #
10)	B trans-Chl...	5.867	0.000	693815	0	0.220	N.D. #
11)	B cis-Chlor...	5.951	0.000	883090	0	0.277	N.D. #
12)	B 4,4'-DDE	6.157	0.000	401958	0	0.152	N.D. #
13)	MA Dieldrin	6.297	0.000	719711	0	0.252	N.D. #
14)	MA Endrin	6.531	0.000	1939173	0	0.851	N.D. #
15)	B Endosulfa...	6.734	0.000	905166	0	0.385	N.D. #
16)	A 4,4'-DDD	6.675	0.000	27914	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.949f	0.000	852909	0	0.442	N.D. #
18)	B Endrin al...	6.908	0.000	452859	0	0.243	N.D. #
20)	A Methoxychlor	7.499	0.000	650343	0	0.670	N.D. #
22)	Toxaphene-1	6.197	0.000	454708	0	22.112	N.D. #
23)	Toxaphene-2	6.949f	0.000	852909	0	12.833	N.D. #
26)	Toxaphene-5	7.835f	0.000	1130777	0	34.396	N.D. #

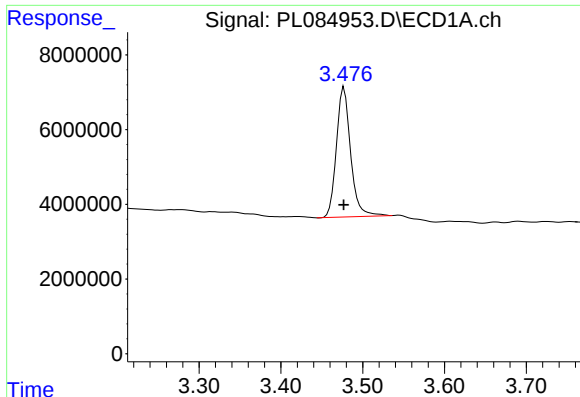
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082323\
Data File : PL084953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2023 21:04
Operator : AR\AJ
Sample : 04105-17
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 22:36:56 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

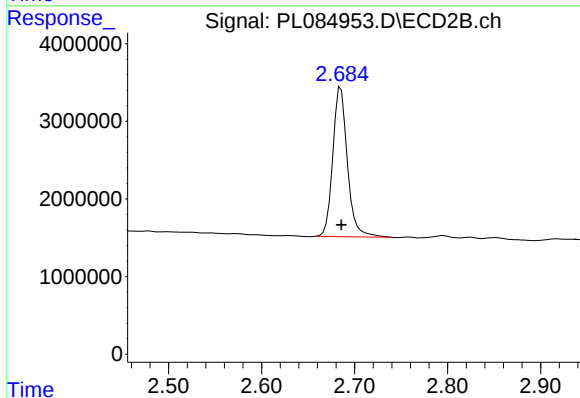




#1 Tetrachloro-m-xylene

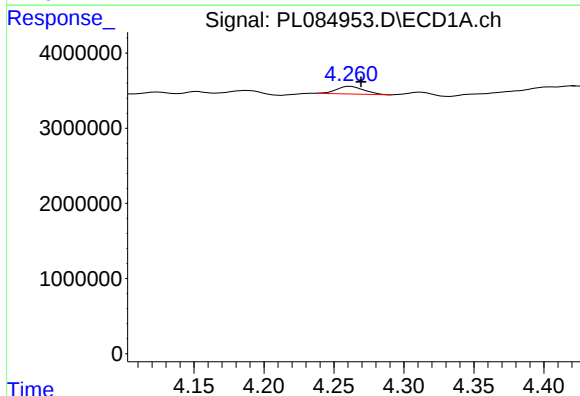
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 41862630
Conc: 16.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



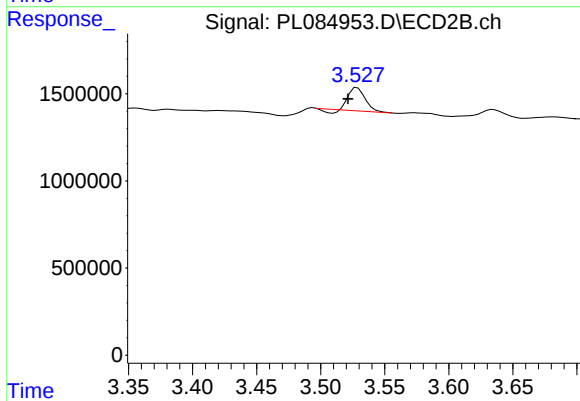
#1 Tetrachloro-m-xylene

R.T.: 2.685 min
Delta R.T.: 0.000 min
Response: 21060442
Conc: 17.84 ng/ml



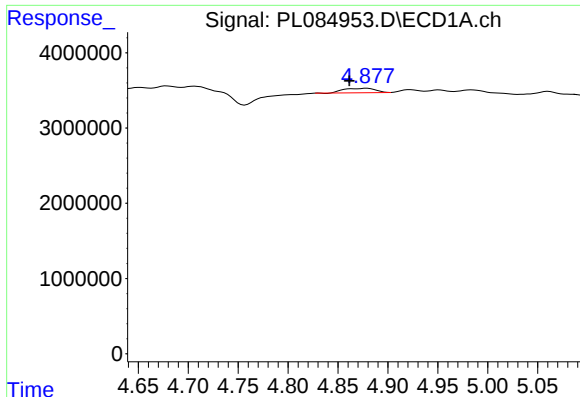
#3 gamma-BHC (Lindane)

R.T.: 4.262 min
Delta R.T.: -0.007 min
Response: 1397333
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

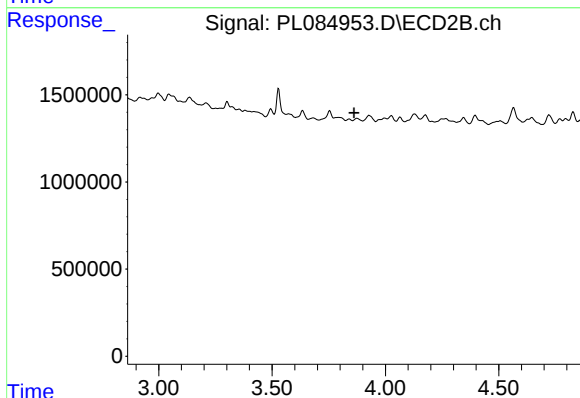
R.T.: 3.529 min
Delta R.T.: 0.007 min
Response: 1094375
Conc: 0.67 ng/ml



#4 Heptachlor

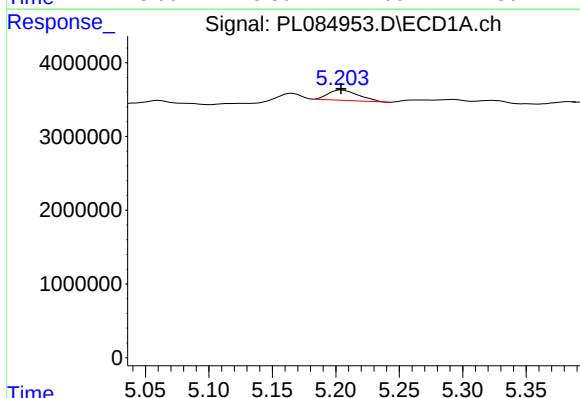
R.T.: 4.879 min
Delta R.T.: 0.017 min
Response: 1276723
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



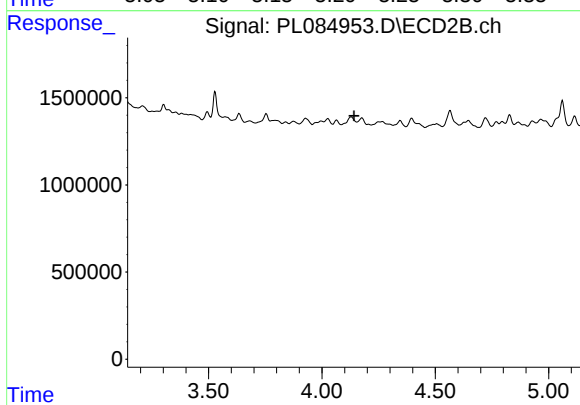
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.862 min
Response: 0
Conc: N.D.



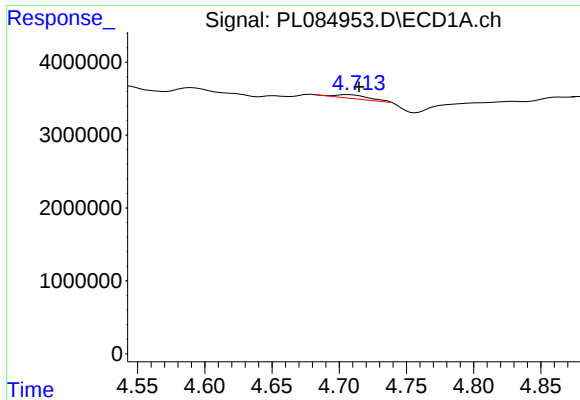
#5 Aldrin

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 2310260
Conc: 0.64 ng/ml



#5 Aldrin

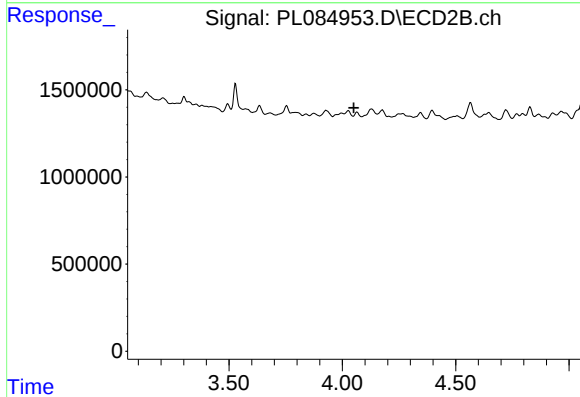
R.T.: 0.000 min
Exp R.T. : 4.142 min
Response: 0
Conc: N.D.



#7 delta-BHC

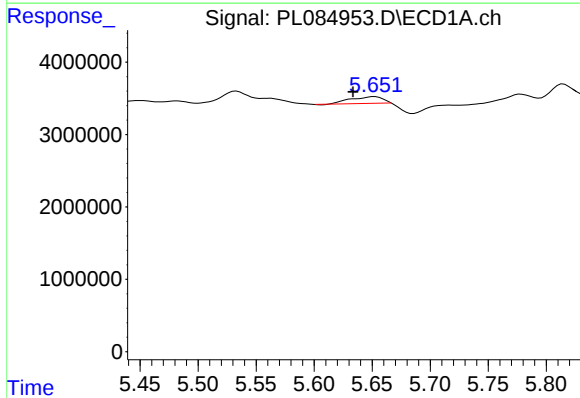
R.T.: 4.707 min
Delta R.T.: -0.008 min
Response: 794481
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



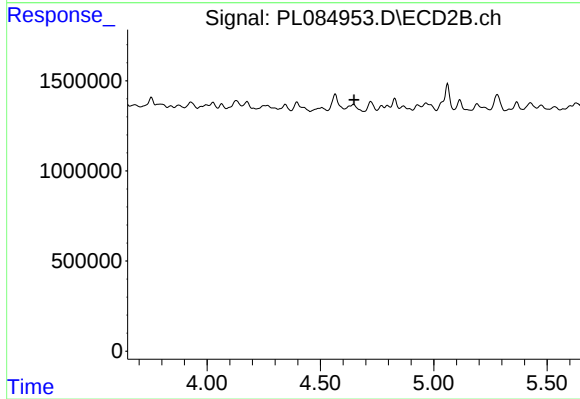
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.051 min
Response: 0
Conc: N.D.



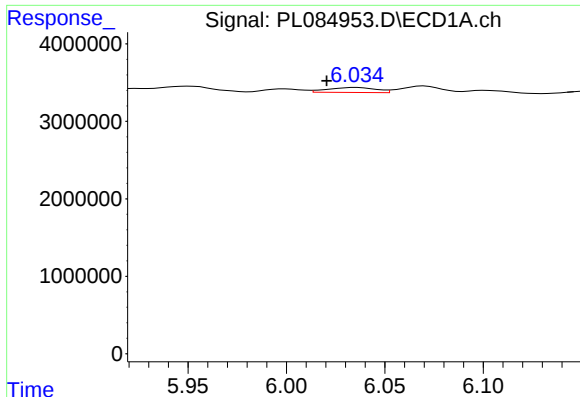
#8 Heptachlor epoxide

R.T.: 5.652 min
Delta R.T.: 0.019 min
Response: 1773747
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

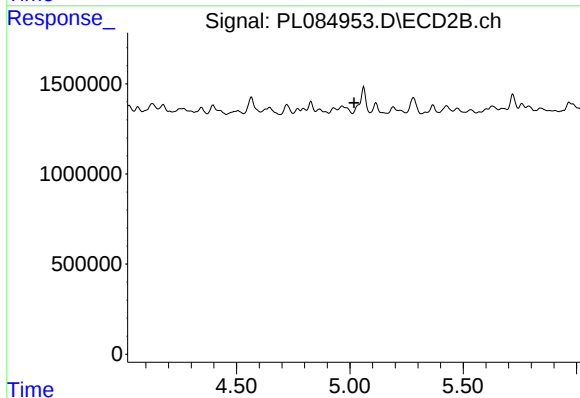
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#9 Endosulfan I

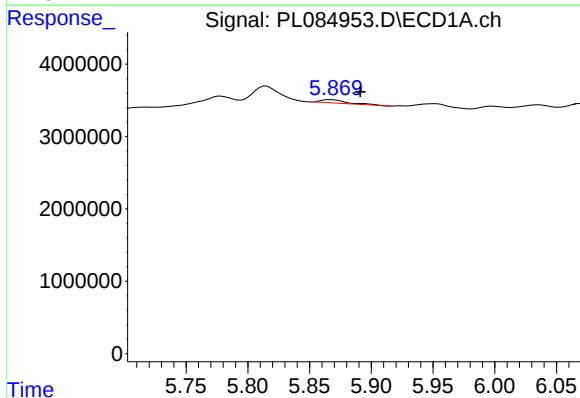
R.T.: 6.036 min
Delta R.T.: 0.015 min
Response: 1081138
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



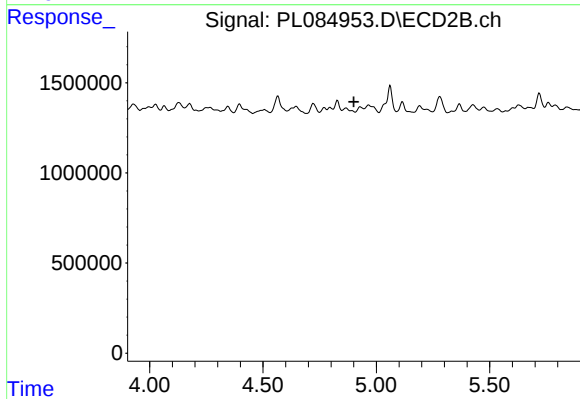
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



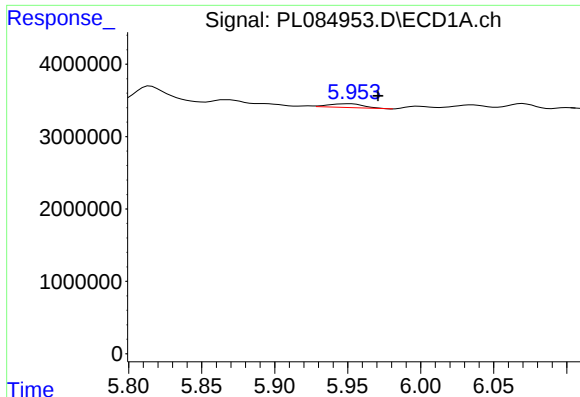
#10 trans-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 693815
Conc: 0.22 ng/ml



#10 trans-Chlordane

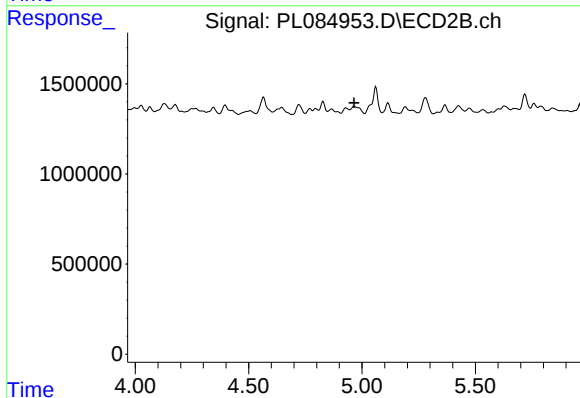
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

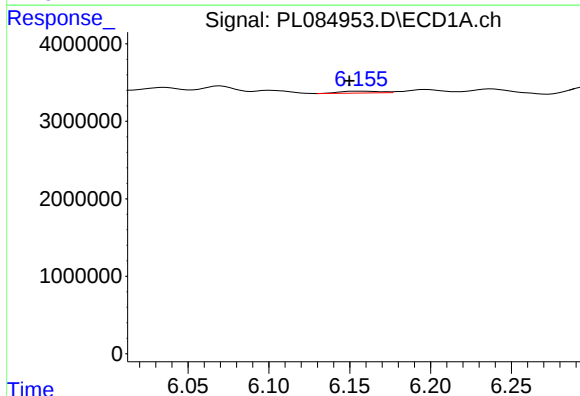
R.T.: 5.951 min
Delta R.T.: -0.020 min
Response: 883090
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



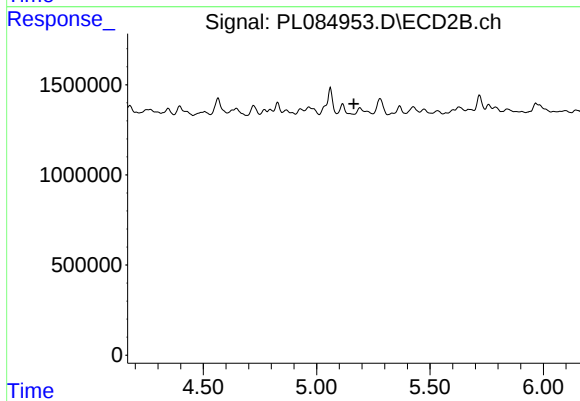
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



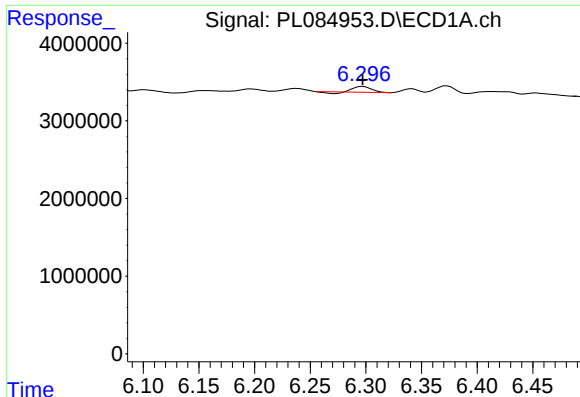
#12 4,4'-DDE

R.T.: 6.157 min
Delta R.T.: 0.007 min
Response: 401958
Conc: 0.15 ng/ml



#12 4,4'-DDE

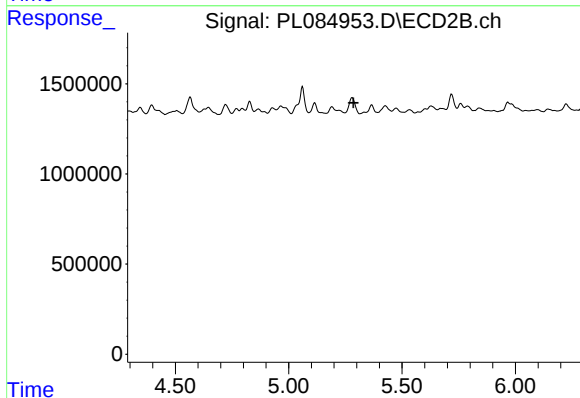
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#13 Dieldrin

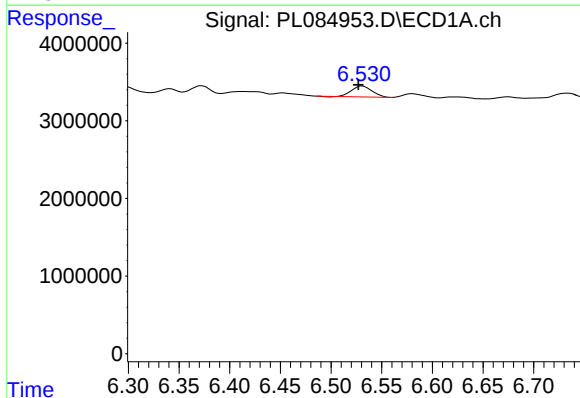
R.T.: 6.297 min
Delta R.T.: 0.000 min
Response: 719711
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



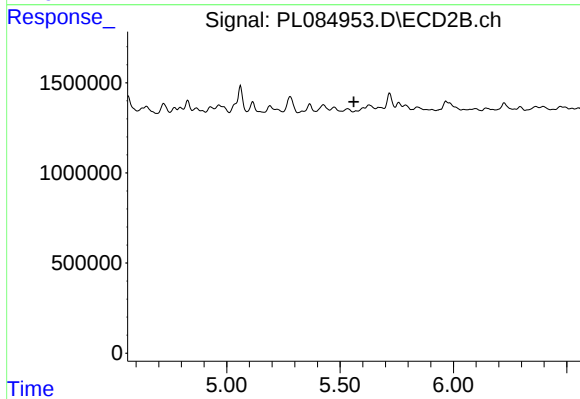
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.



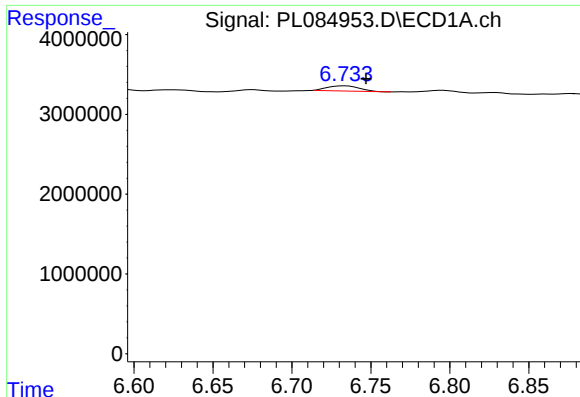
#14 Endrin

R.T.: 6.531 min
Delta R.T.: 0.004 min
Response: 1939173
Conc: 0.85 ng/ml



#14 Endrin

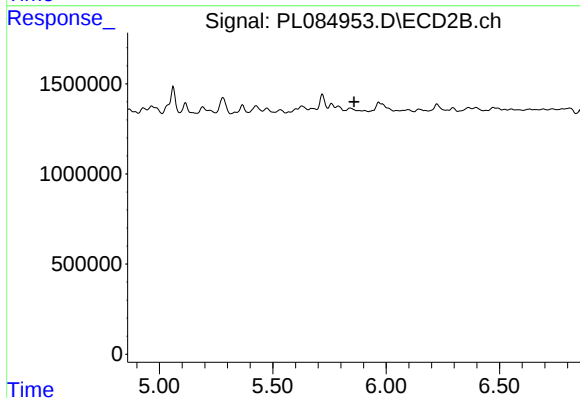
R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#15 Endosulfan II

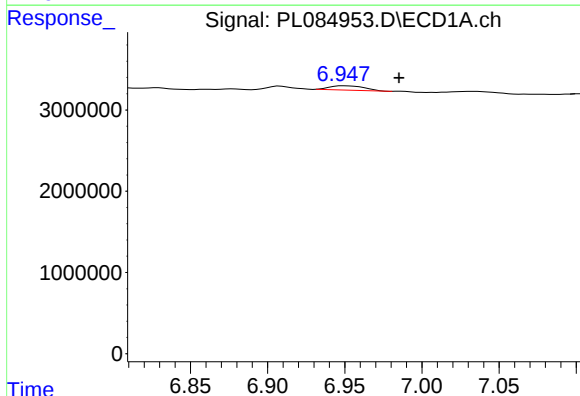
R.T.: 6.734 min
Delta R.T.: -0.013 min
Response: 905166
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



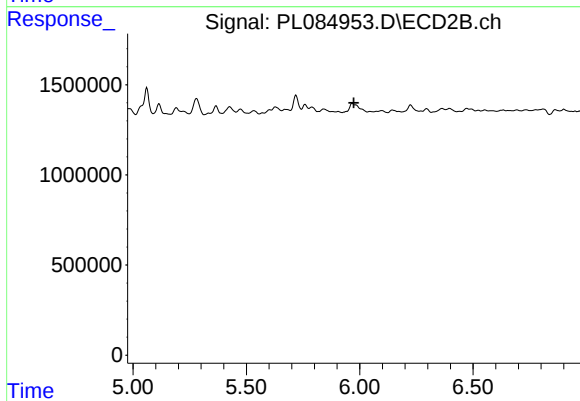
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



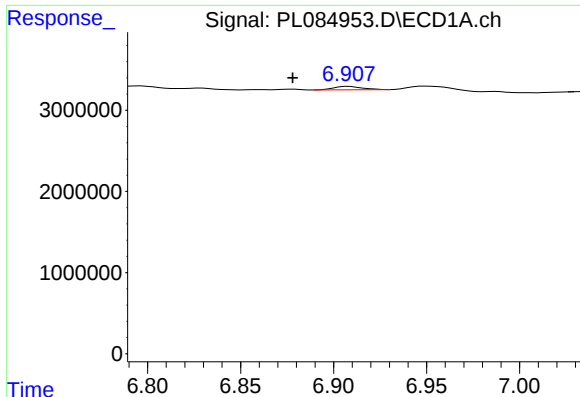
#17 4,4'-DDT

R.T.: 6.949 min
Delta R.T.: -0.036 min
Response: 852909
Conc: 0.44 ng/ml



#17 4,4'-DDT

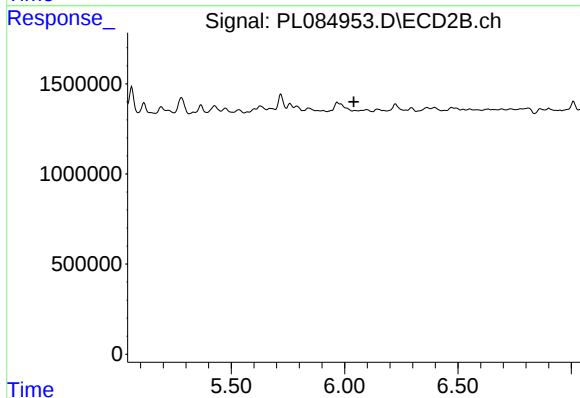
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

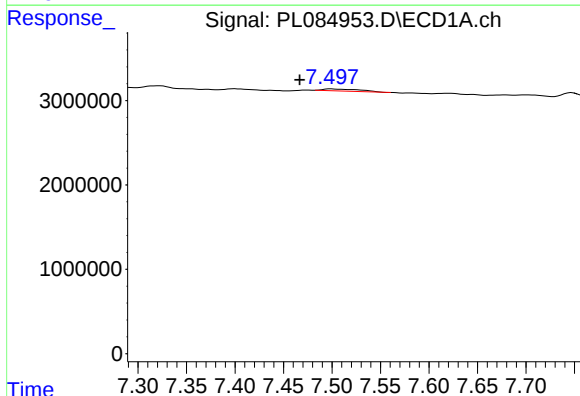
R.T.: 6.908 min
Delta R.T.: 0.030 min
Response: 452859
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



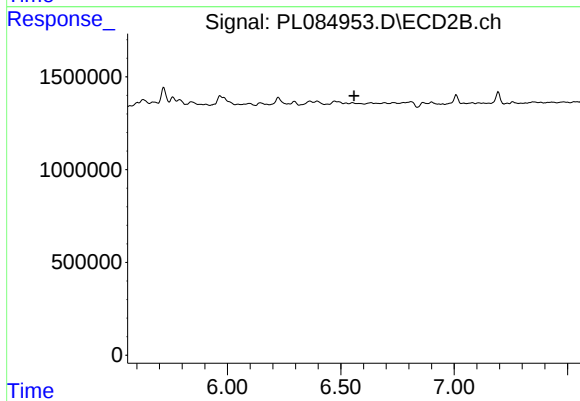
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



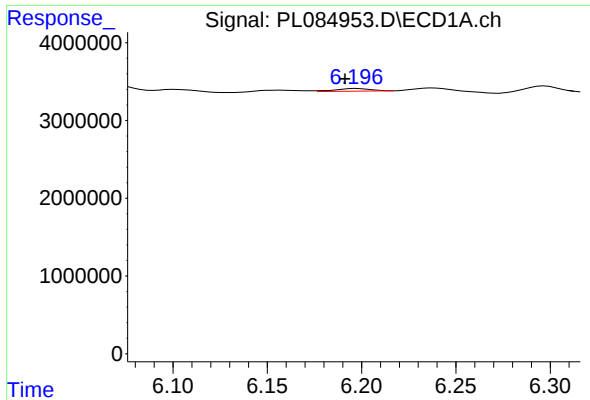
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.032 min
Response: 650343
Conc: 0.67 ng/ml



#20 Methoxychlor

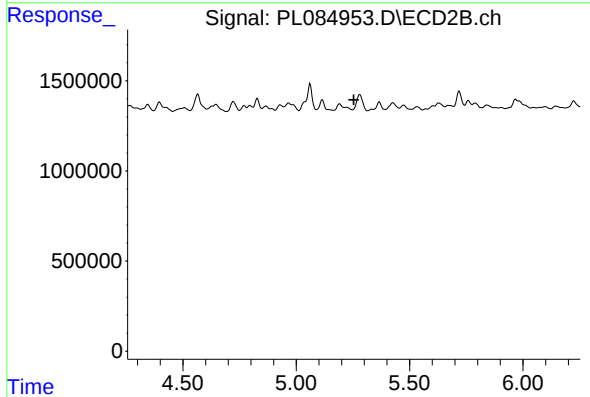
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

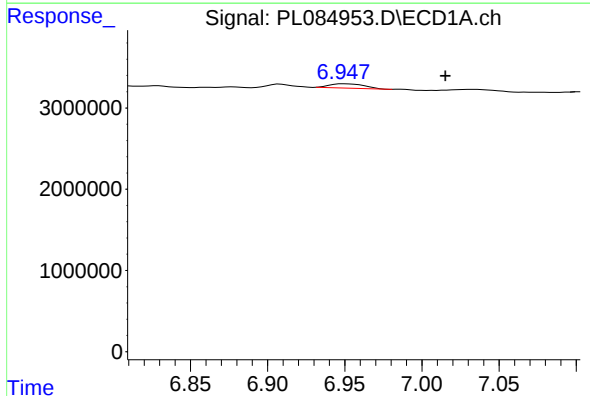
R.T.: 6.197 min
Delta R.T.: 0.006 min
Response: 454708
Conc: 22.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



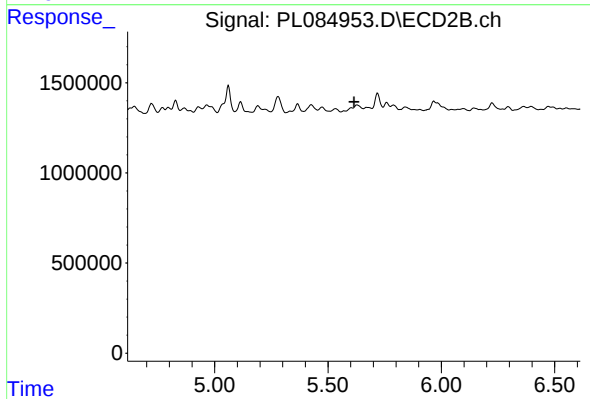
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



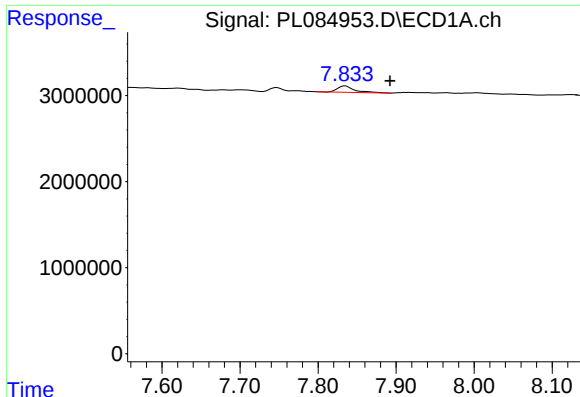
#23 Toxaphene-2

R.T.: 6.949 min
Delta R.T.: -0.066 min
Response: 852909
Conc: 12.83 ng/ml



#23 Toxaphene-2

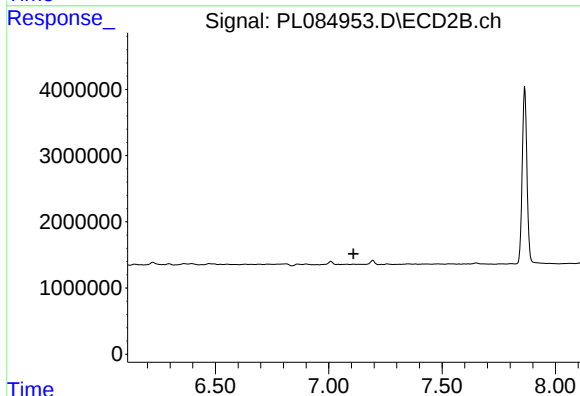
R.T.: 0.000 min
Exp R.T. : 5.615 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

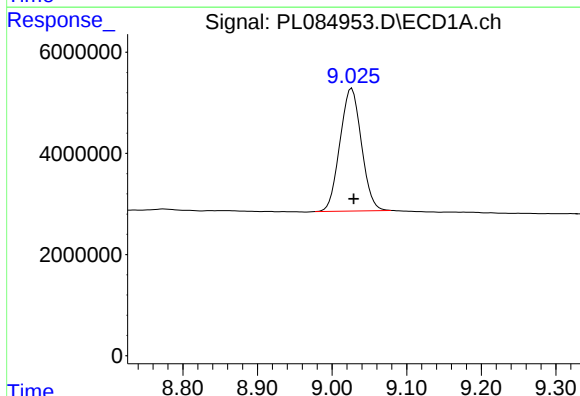
R.T.: 7.835 min
Delta R.T.: -0.057 min
Response: 1130777
Conc: 34.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



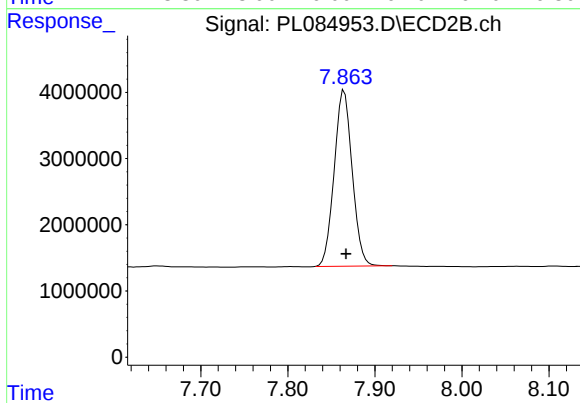
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.110 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.003 min
Response: 48437744
Conc: 28.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.002 min
Response: 38163019
Conc: 28.18 ng/ml