

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
 Data File : PL092453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Oct 2024 18:17
 Operator : AR\AJ
 Sample : P4425-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 03:52:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 2024
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.781	81308220	48965594	36.549	19.523 #
2)	SA Decachlor...	9.056	7.918	26346631	33718739	16.082	13.477
Target Compounds							
2)	A alpha-BHC	0.000	3.272	0	310306	N.D.	0.085 #
4)	MA Heptachlor	4.942f	3.950	7740287	1355514	2.799	0.393 #
5)	MB Aldrin	0.000	4.217f	0	775987	N.D.	0.228 #
6)	B beta-BHC	0.000	3.916	0	1755626	N.D.	1.168 #
7)	B delta-BHC	0.000	4.131	0	1160977	N.D.	0.334 #
8)	B Heptachlo...	5.688	4.767f	13289709	148228	5.222	0.049 #
9)	A Endosulfan I	0.000	5.091f	0	46605	N.D.	0.017 #
10)	B gamma-Chl...	0.000	4.994	0	600258	N.D.	0.200 #
12)	B 4,4'-DDE	0.000	5.235	0	387471	N.D.	0.139 #
13)	MA Dieldrin	0.000	5.383	0	5894	N.D.	0.002 #
14)	MA Endrin	0.000	5.646	0	2161972	N.D.	0.824 #
15)	B Endosulfa...	6.825f	5.966f	4943644	4744827	2.247	1.896
16)	A 4,4'-DDD	0.000	5.798	0	797089	N.D.	0.373 #
17)	MA 4,4'-DDT	0.000	6.042	0	1834250	N.D.	0.793 #
19)	B Endosulfa...	0.000	6.358	0	1716937	N.D.	0.712 #
20)	A Methoxychlor	0.000	6.594f	0	397543	N.D.	0.318 #
21)	B Endrin ke...	7.670f	0.000	966044	0	0.440	N.D. #
22)	Mirex	0.000	7.021	0	837516	N.D.	0.344 #
23)	Chlordane-1	0.000	3.803f	0	371591	N.D.	3.717 #
24)	Chlordane-2	0.000	4.365	0	612286	N.D.	5.456 #
25)	Chlordane-3	0.000	4.994	0	600258	N.D.	1.812 #
27)	Chlordane-5	0.000	5.966f	0	4744827	N.D.	43.752 #

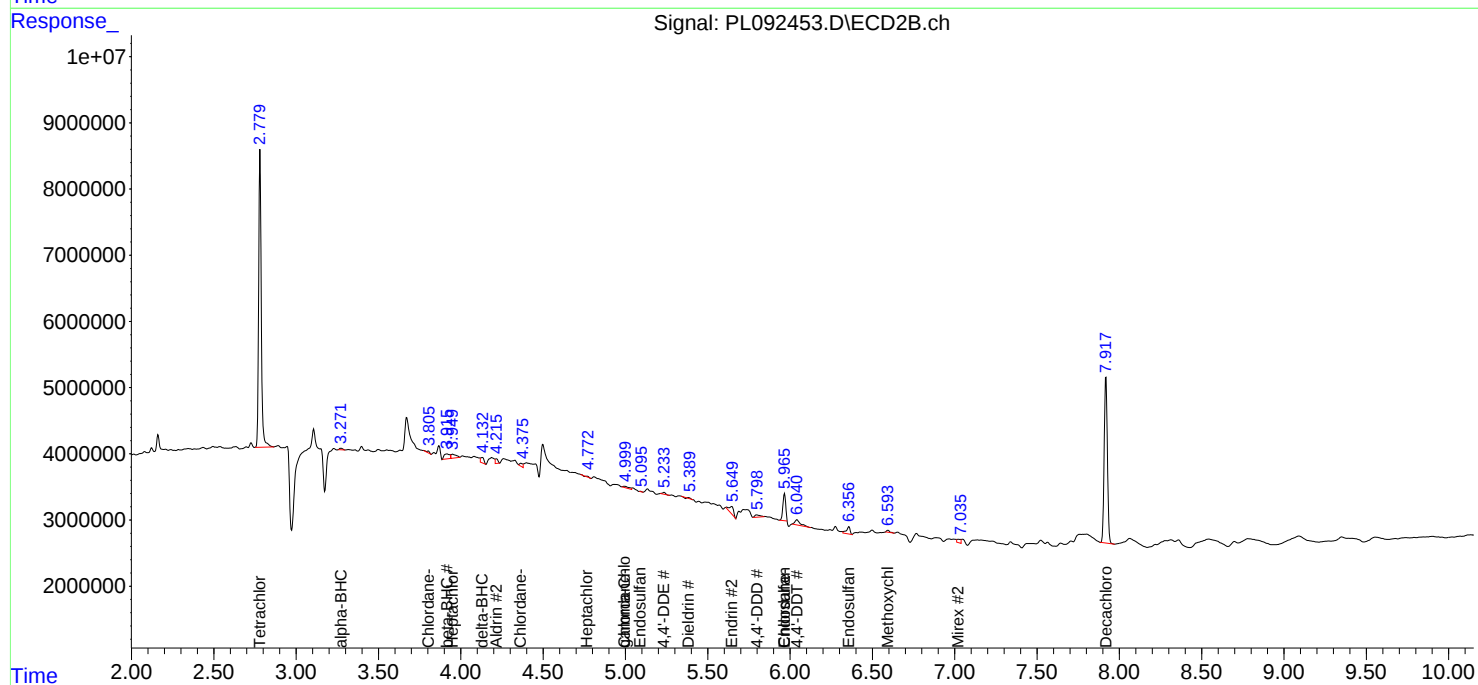
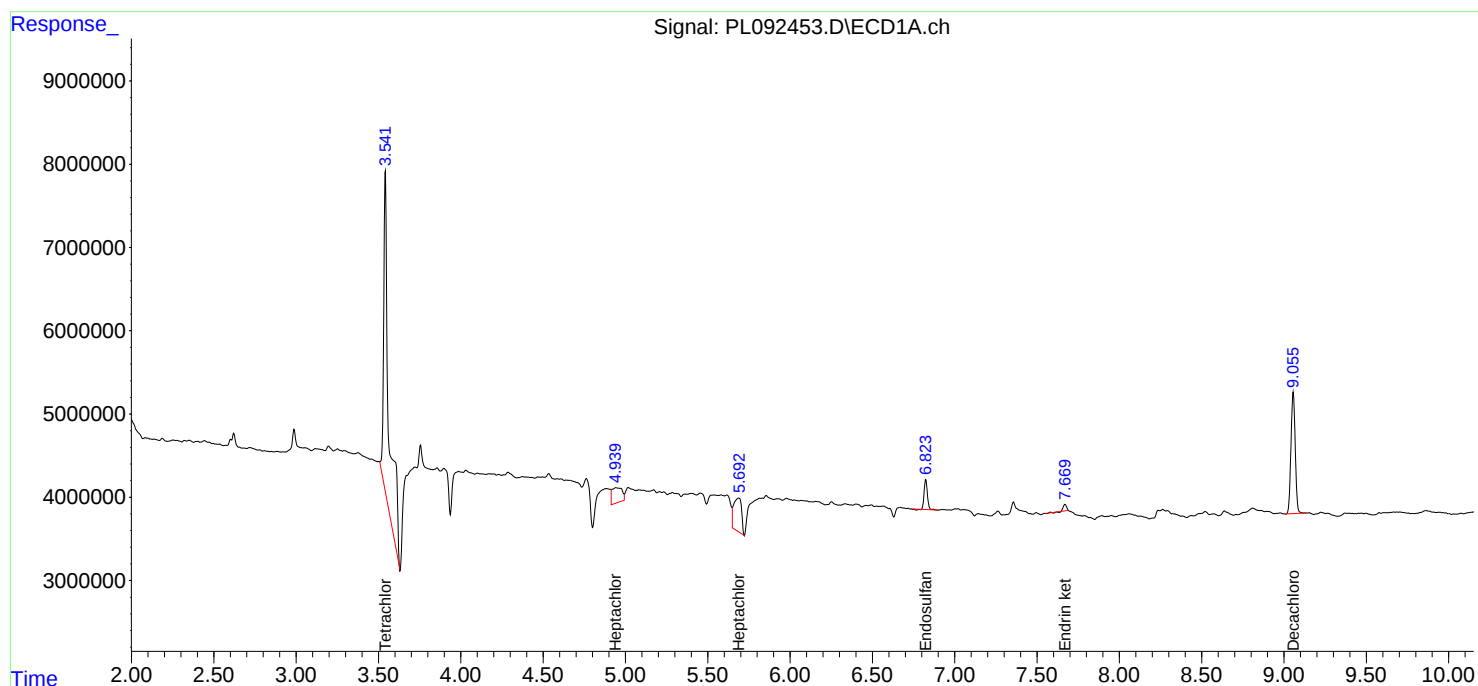
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

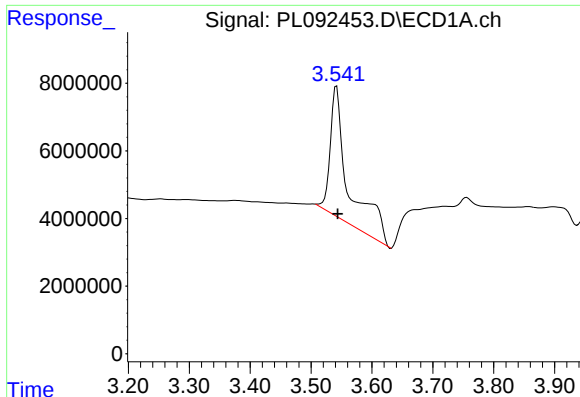
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101724\
Data File : PL092453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2024 18:17
Operator : AR\AJ
Sample : P4425-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 03:52:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 2024
Response via : Initial Calibration
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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 x0.5µm

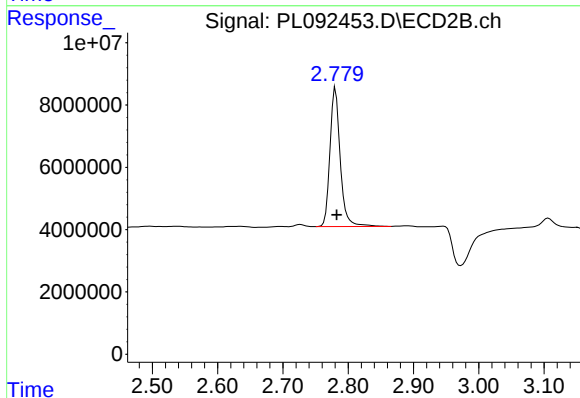




#1 Tetrachloro-m-xylene

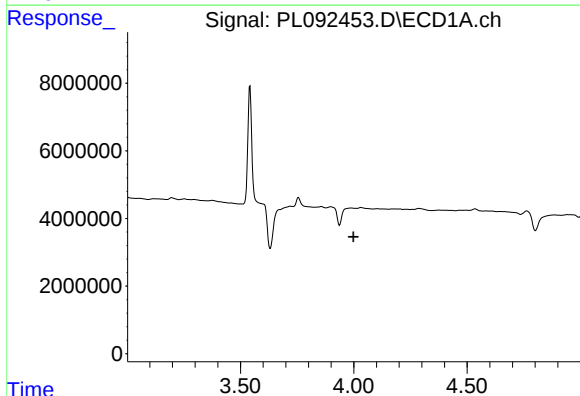
R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 81308220
Conc: 36.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



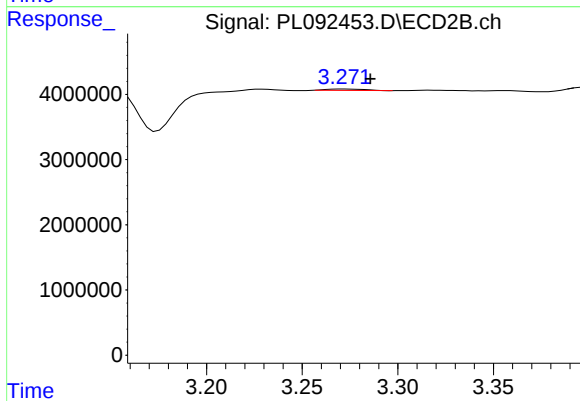
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.002 min
Response: 48965594
Conc: 19.52 ng/ml



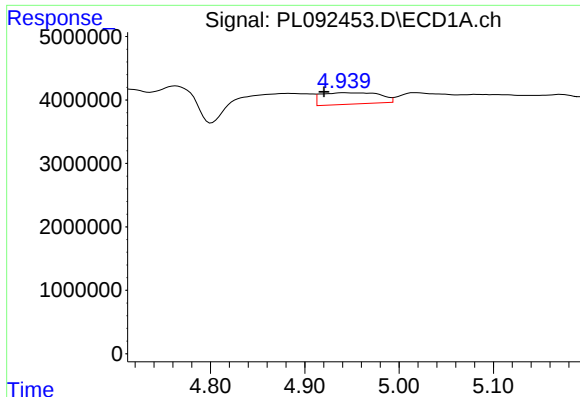
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

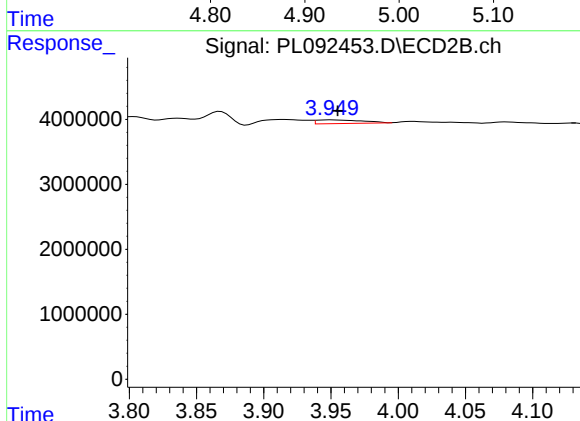
R.T.: 3.272 min
Delta R.T.: -0.014 min
Response: 310306
Conc: 0.09 ng/ml



#4 Heptachlor

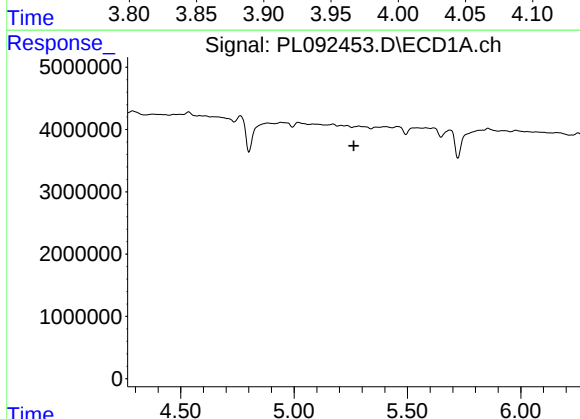
R.T.: 4.942 min
Delta R.T.: 0.021 min
Response: 7740287
Conc: 2.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



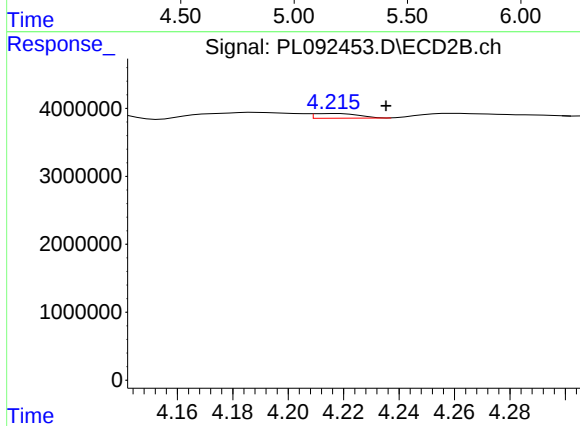
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.005 min
Response: 1355514
Conc: 0.39 ng/ml



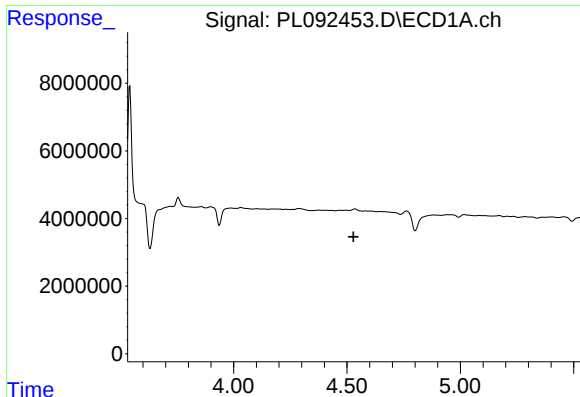
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.263 min
Response: 0
Conc: N.D.



#5 Aldrin

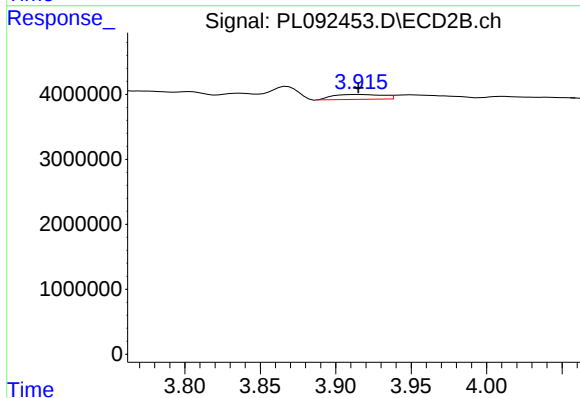
R.T.: 4.217 min
Delta R.T.: -0.018 min
Response: 775987
Conc: 0.23 ng/ml



#6 beta-BHC

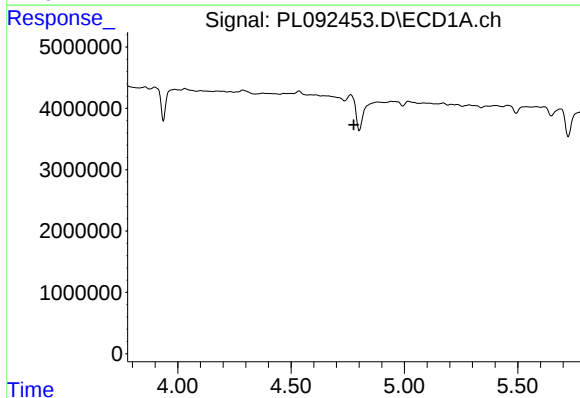
R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



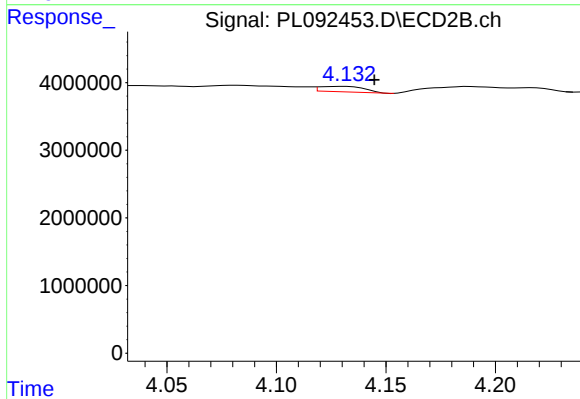
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.001 min
Response: 1755626
Conc: 1.17 ng/ml



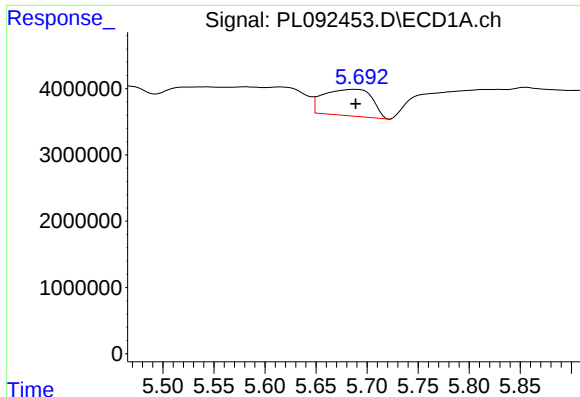
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.777 min
Response: 0
Conc: N.D.



#7 delta-BHC

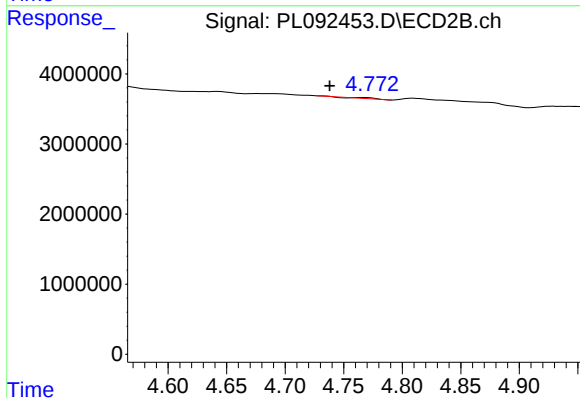
R.T.: 4.131 min
Delta R.T.: -0.014 min
Response: 1160977
Conc: 0.33 ng/ml



#8 Heptachlor epoxide

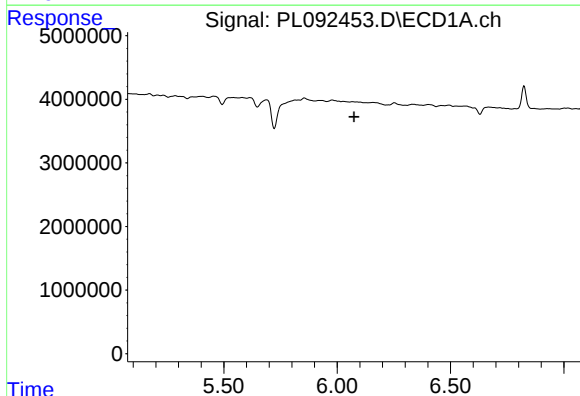
R.T.: 5.688 min
Delta R.T.: -0.001 min
Response: 13289709
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



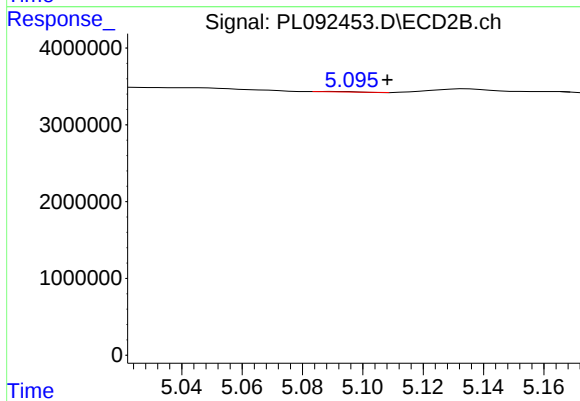
#8 Heptachlor epoxide

R.T.: 4.767 min
Delta R.T.: 0.028 min
Response: 148228
Conc: 0.05 ng/ml



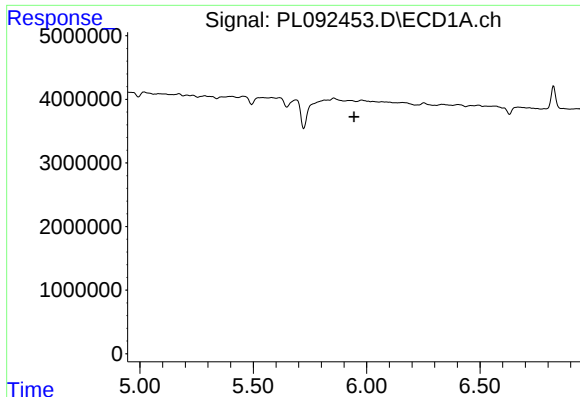
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

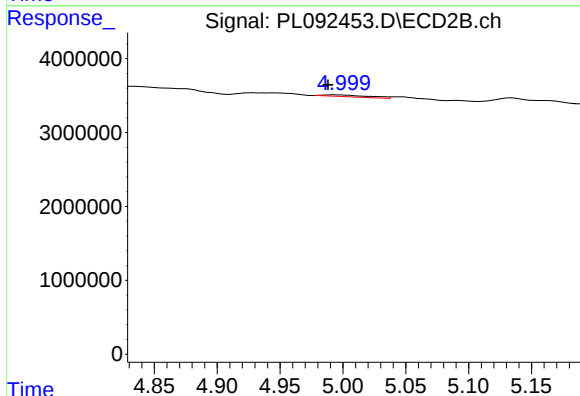
R.T.: 5.091 min
Delta R.T.: -0.017 min
Response: 46605
Conc: 0.02 ng/ml



#10 gamma-Chlordane

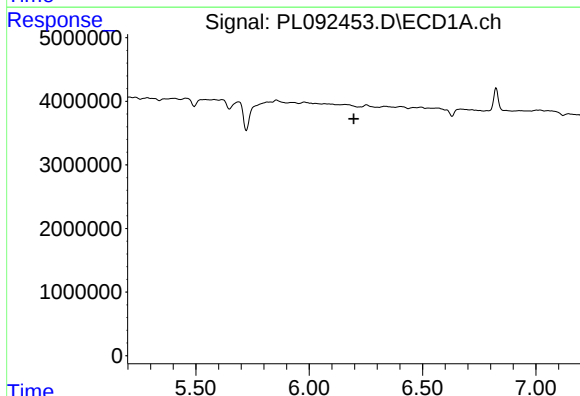
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



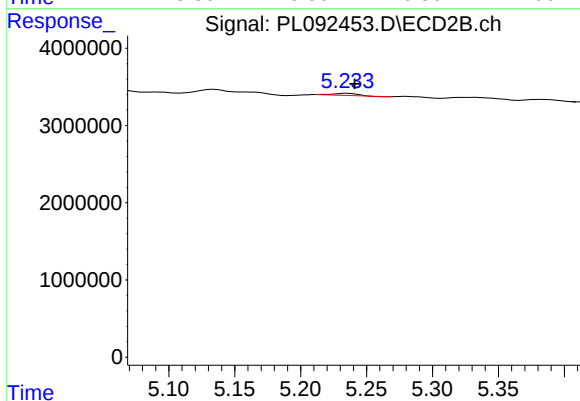
#10 gamma-Chlordane

R.T.: 4.994 min
Delta R.T.: 0.005 min
Response: 600258
Conc: 0.20 ng/ml



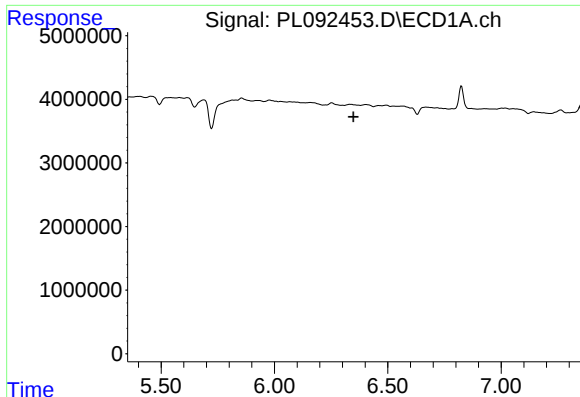
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

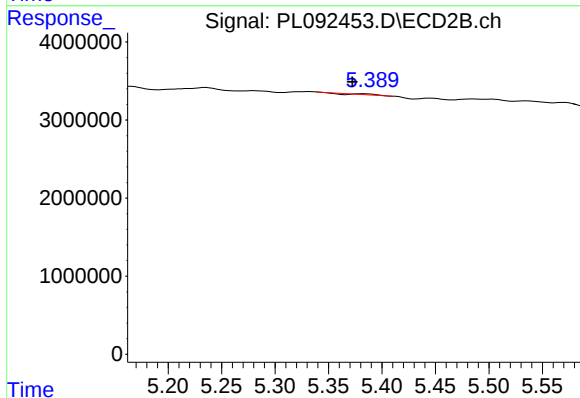
R.T.: 5.235 min
Delta R.T.: -0.006 min
Response: 387471
Conc: 0.14 ng/ml



#13 Dieldrin

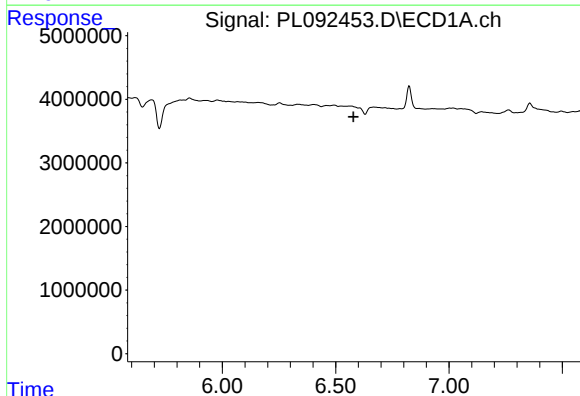
R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



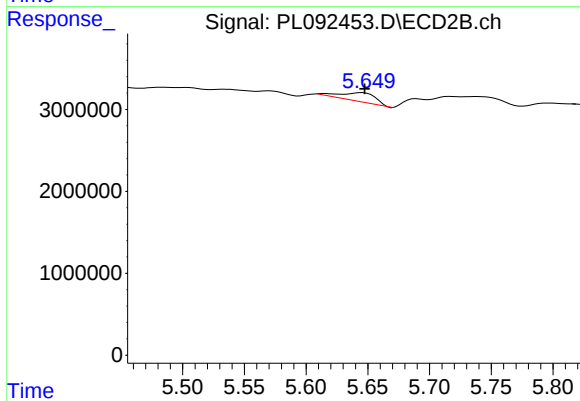
#13 Dieldrin

R.T.: 5.383 min
Delta R.T.: 0.011 min
Response: 5894
Conc: 0.00 ng/ml



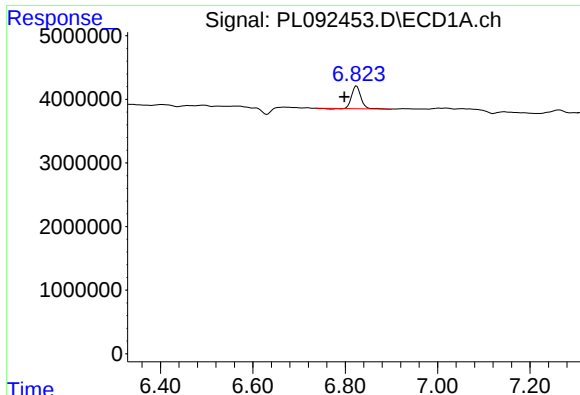
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

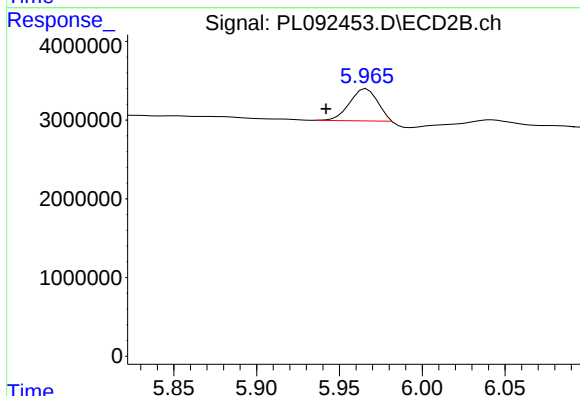
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 2161972
Conc: 0.82 ng/ml



#15 Endosulfan II

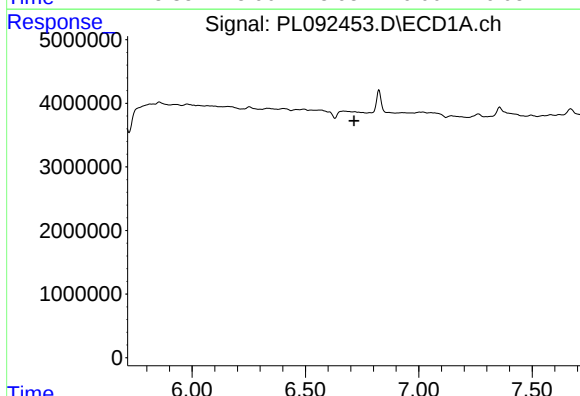
R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 4943644
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-5



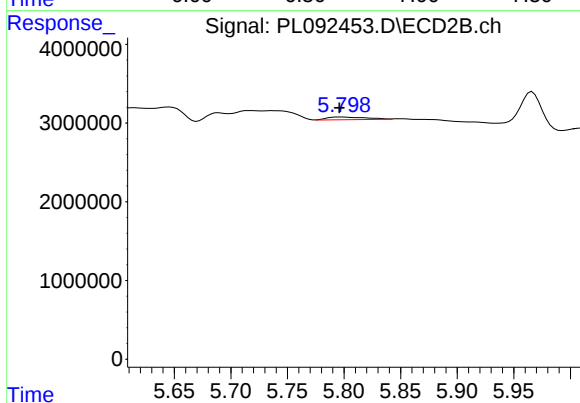
#15 Endosulfan II

R.T.: 5.966 min
Delta R.T.: 0.024 min
Response: 4744827
Conc: 1.90 ng/ml



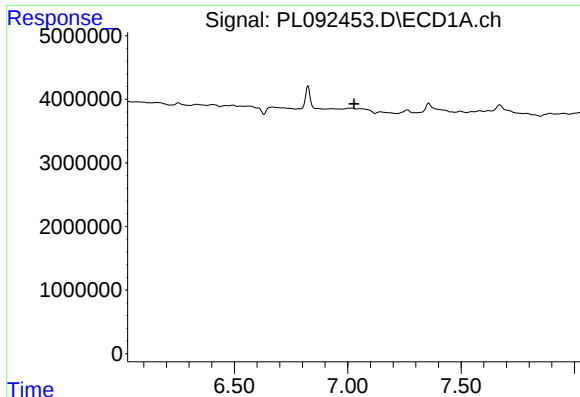
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

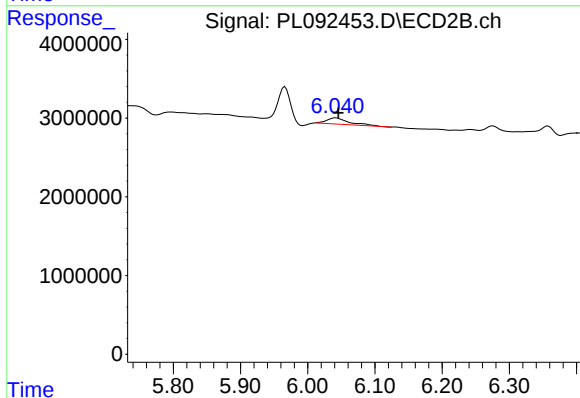
R.T.: 5.798 min
Delta R.T.: 0.003 min
Response: 797089
Conc: 0.37 ng/ml



#17 4,4'-DDT

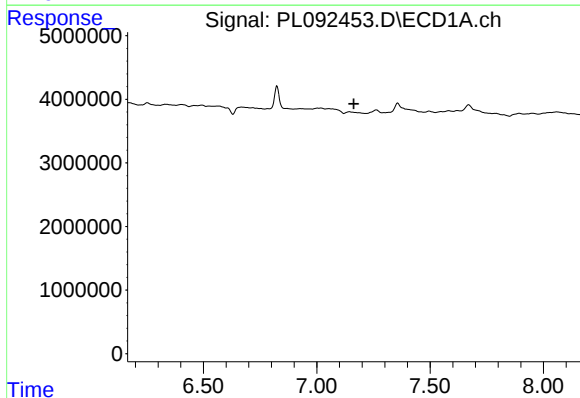
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



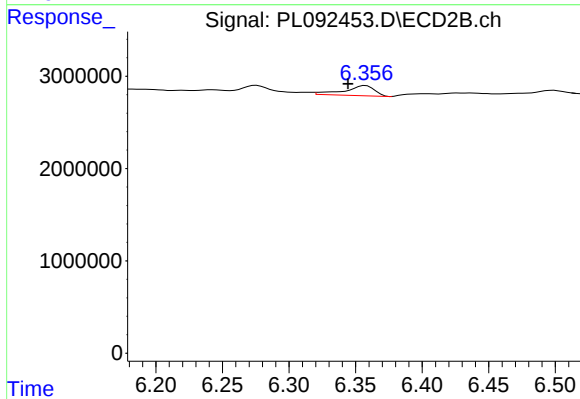
#17 4,4'-DDT

R.T.: 6.042 min
Delta R.T.: -0.004 min
Response: 1834250
Conc: 0.79 ng/ml



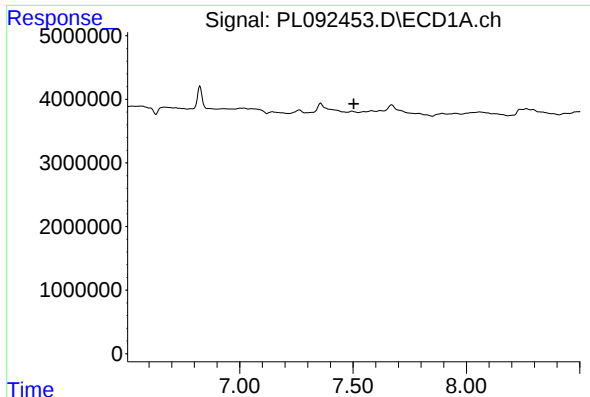
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

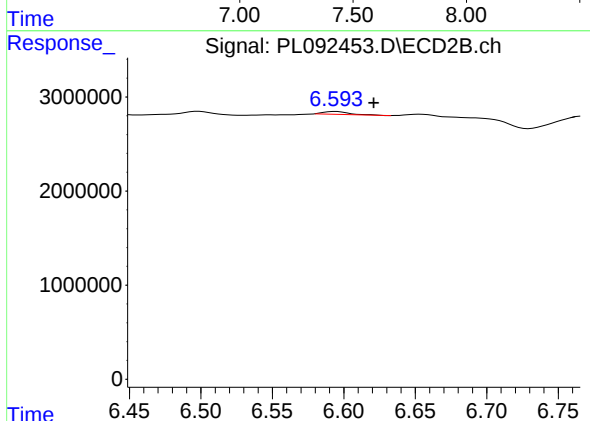
R.T.: 6.358 min
Delta R.T.: 0.013 min
Response: 1716937
Conc: 0.71 ng/ml



#20 Methoxychlor

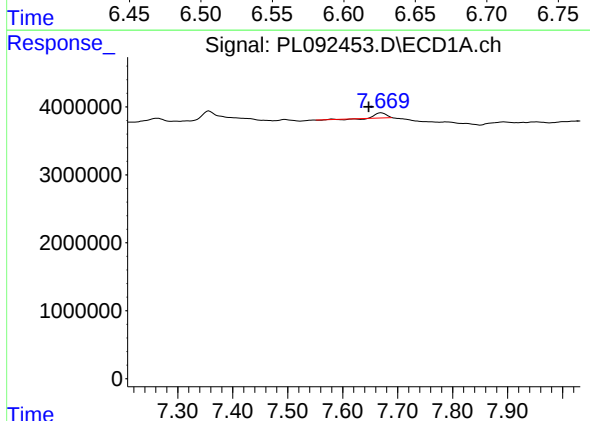
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



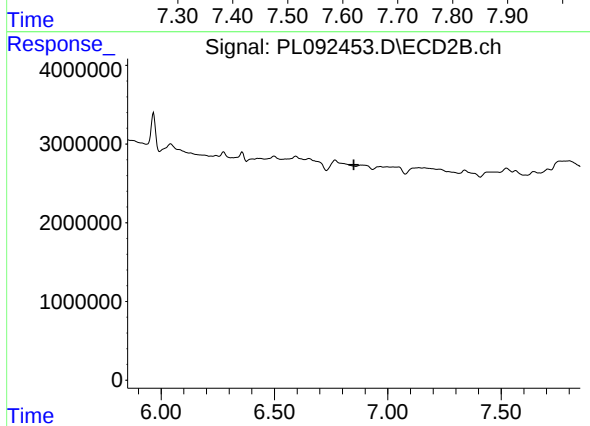
#20 Methoxychlor

R.T.: 6.594 min
Delta R.T.: -0.027 min
Response: 397543
Conc: 0.32 ng/ml



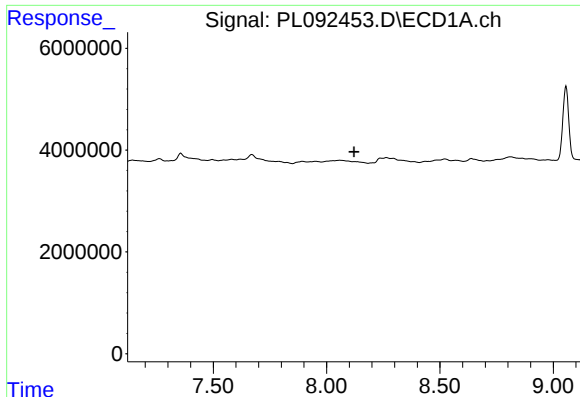
#21 Endrin ketone

R.T.: 7.670 min
Delta R.T.: 0.023 min
Response: 966044
Conc: 0.44 ng/ml



#21 Endrin ketone

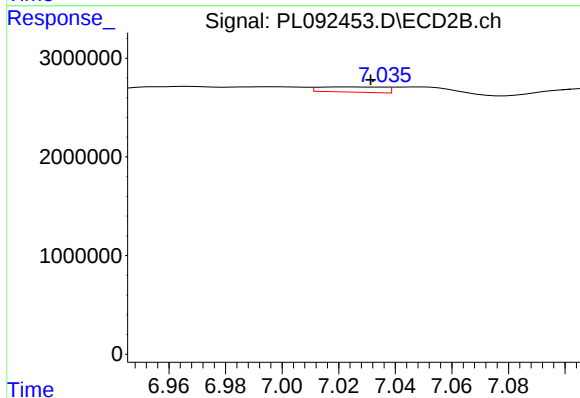
R.T.: 0.000 min
Exp R.T.: 6.850 min
Response: 0
Conc: N.D.



#22 Mirex

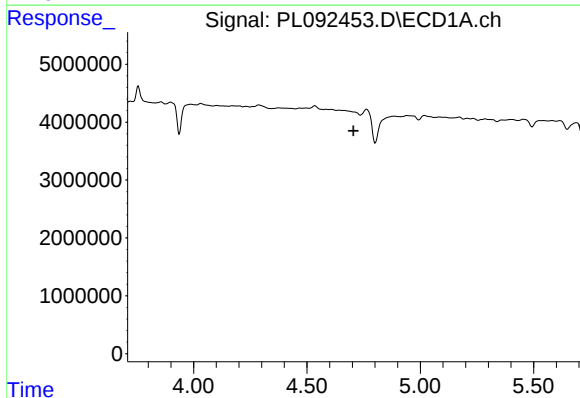
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



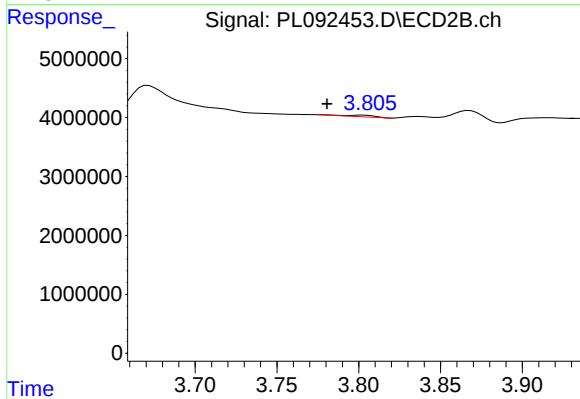
#22 Mirex

R.T.: 7.021 min
Delta R.T.: -0.010 min
Response: 837516
Conc: 0.34 ng/ml



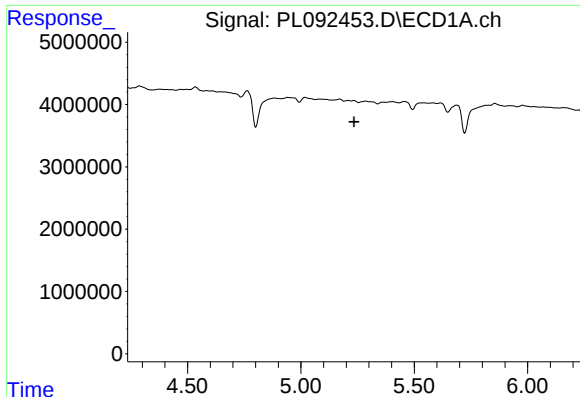
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

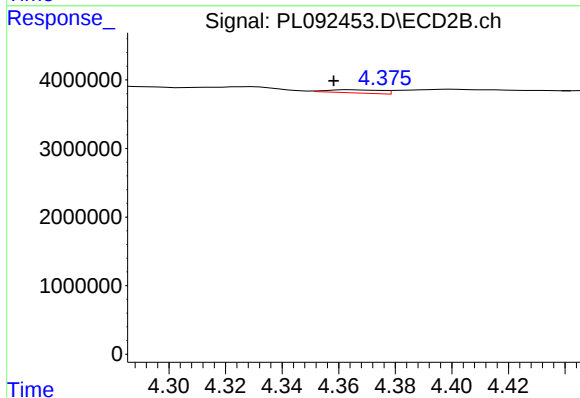
R.T.: 3.803 min
Delta R.T.: 0.022 min
Response: 371591
Conc: 3.72 ng/ml



#24 Chlordane-2

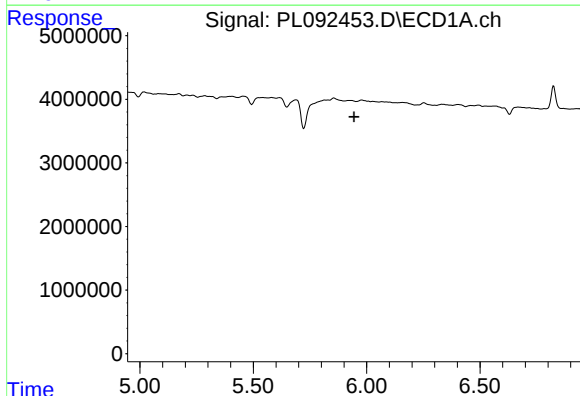
R.T.: 0.000 min
Exp R.T.: 5.235 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



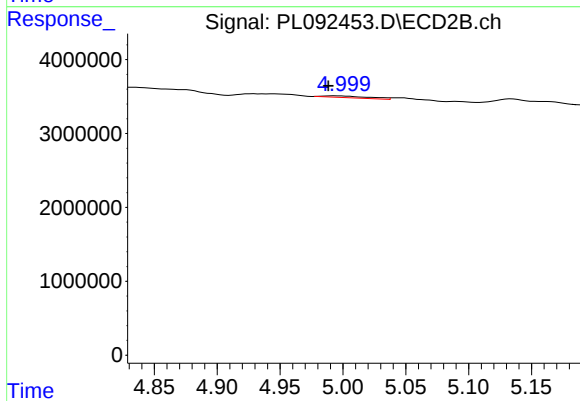
#24 Chlordane-2

R.T.: 4.365 min
Delta R.T.: 0.007 min
Response: 612286
Conc: 5.46 ng/ml



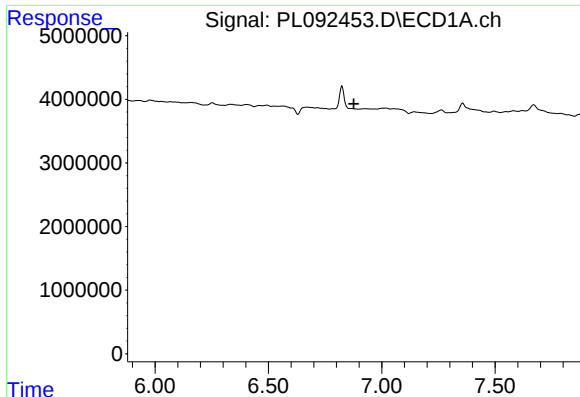
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#25 Chlordane-3

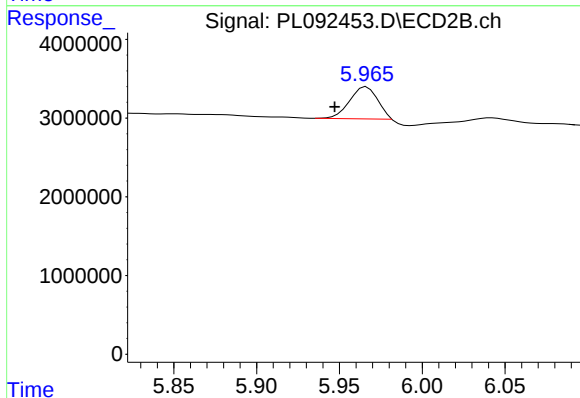
R.T.: 4.994 min
Delta R.T.: 0.005 min
Response: 600258
Conc: 1.81 ng/ml



#27 Chlordane-5

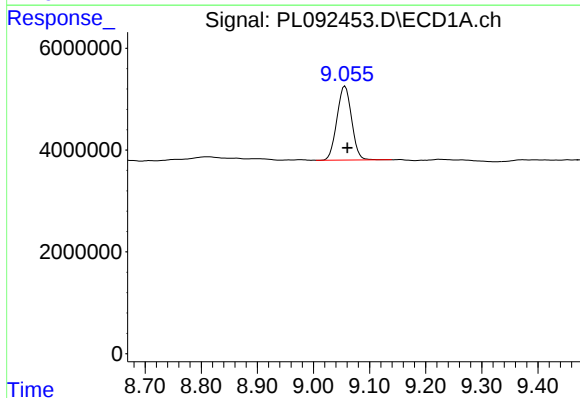
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-5



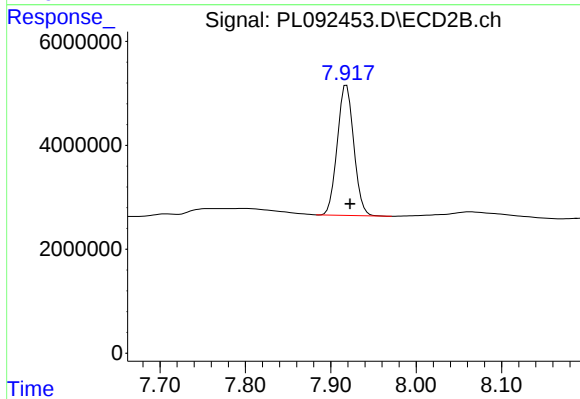
#27 Chlordane-5

R.T.: 5.966 min
Delta R.T.: 0.019 min
Response: 4744827
Conc: 43.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: -0.004 min
Response: 26346631
Conc: 16.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.004 min
Response: 33718739
Conc: 13.48 ng/ml