

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 11:08
 Operator : AR\AJ
 Sample : P4470-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-102124

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:05:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 21 17:09:23 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...	3.541	2.779	26282254	27612418	9.756	9.942
2)	SA Decachlor...	9.060	7.919	19490057	21932581	9.596	8.324
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	360622	N.D.	0.084 #
3)	MA gamma-BHC...	0.000	3.605	0	184951	N.D.	0.045 #
4)	MA Heptachlor	0.000	3.958	0	7605597	N.D.	1.894 #
5)	MB Aldrin	0.000	4.240	0	3381105	N.D.	0.850 #
6)	B beta-BHC	0.000	3.906	0	1334382	N.D.	0.764 #
7)	B delta-BHC	0.000	4.111f	0	2537486	N.D.	0.603 #
8)	B Heptachlo...	5.684	4.726	7415560	1511165	2.233	0.429 #
10)	B gamma-Chl...	5.940	4.984	543864	12228713	0.165	3.324 #
11)	B alpha-Chl...	6.024	5.047	2017565	10459546	0.620	2.943 #
12)	B 4,4'-DDE	0.000	5.239	0	1204631	N.D.	0.346 #
13)	MA Dieldrin	0.000	5.374	0	2281896	N.D.	0.624 #
14)	MA Endrin	0.000	5.662f	0	2469095	N.D.	0.754 #
16)	A 4,4'-DDD	0.000	5.789	0	126189	N.D.	0.045 #
17)	MA 4,4'-DDT	0.000	6.038	0	251535	N.D.	0.086 #
18)	B Endrin al...	0.000	6.109	0	682519	N.D.	0.278 #
20)	A Methoxychlor	0.000	6.615	0	135915	N.D.	0.096 #
23)	Chlordane-1	0.000	3.774	0	2854329	N.D.	24.020 #
24)	Chlordane-2	0.000	4.343	0	3095792	N.D.	22.161 #
25)	Chlordane-3	5.940	4.984	543864	12228713	1.127	30.507 #
26)	Chlordane-4	6.024	5.047	2017565	10459546	3.450	26.967 #

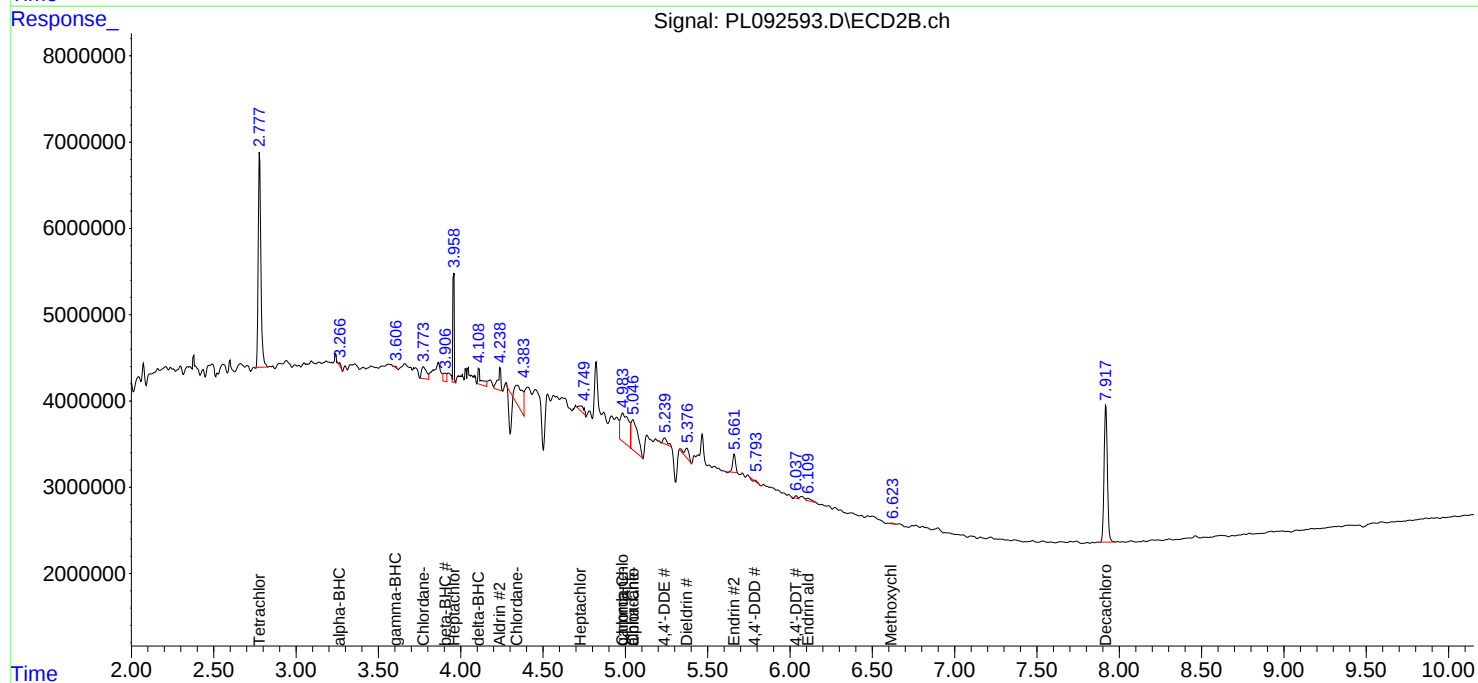
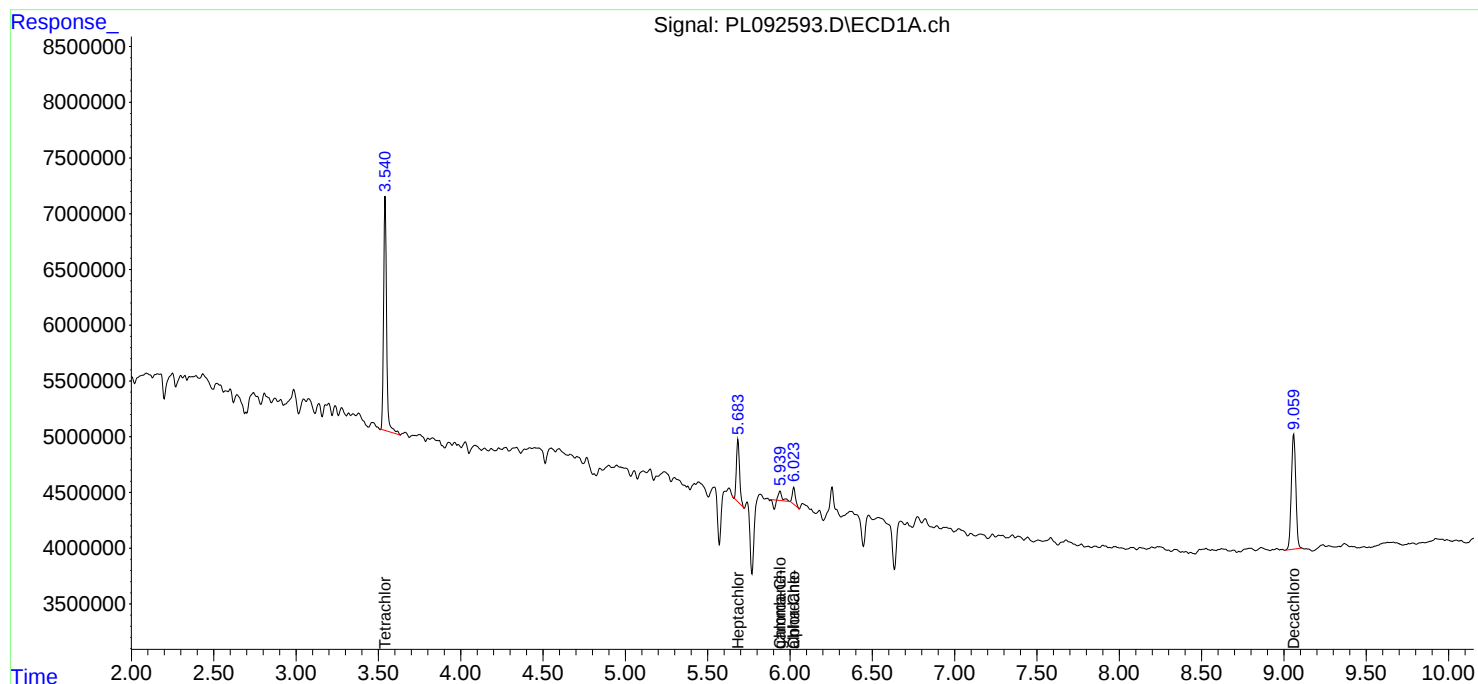
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

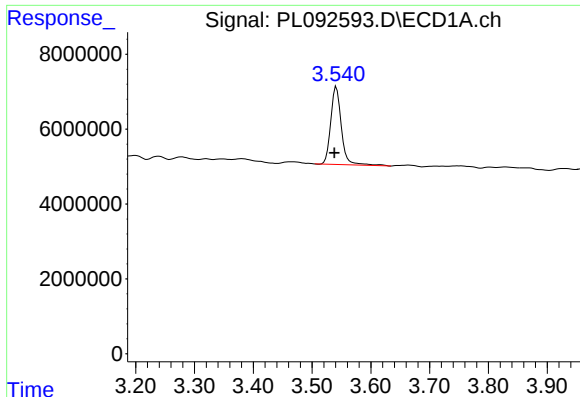
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 11:08
Operator : AR\AJ
Sample : P4470-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CL-01-102124

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:05:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102124.M
Quant Title : GC Extractables
QLast Update : Mon Oct 21 17:09:23 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

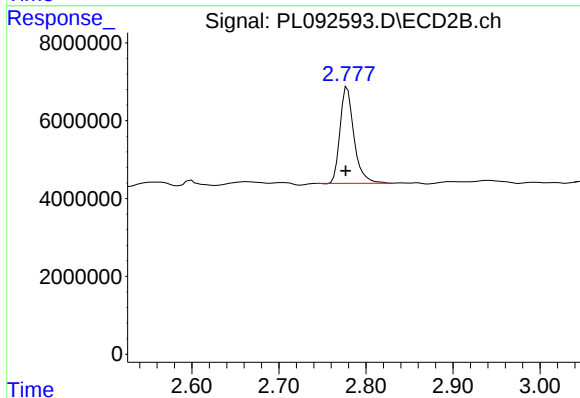




#1 Tetrachloro-m-xylene

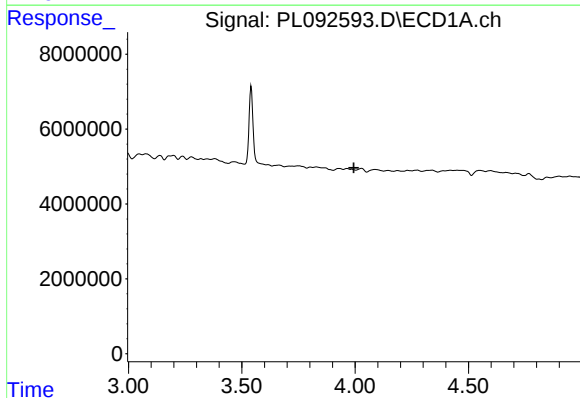
R.T.: 3.541 min
Delta R.T.: 0.003 min
Response: 26282254
Conc: 9.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



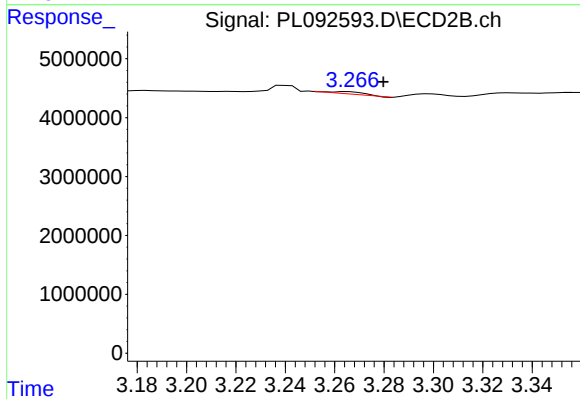
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 27612418
Conc: 9.94 ng/ml



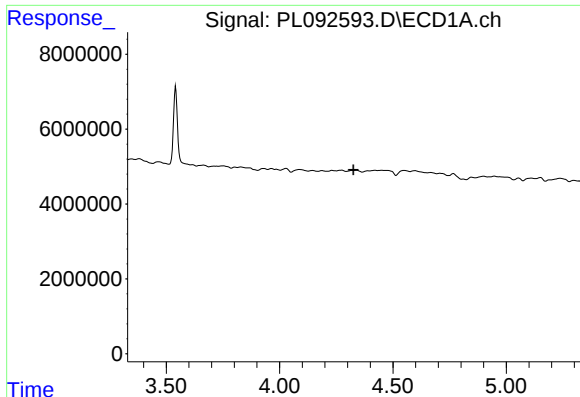
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.994 min
Response: 0
Conc: N.D.



#2 alpha-BHC

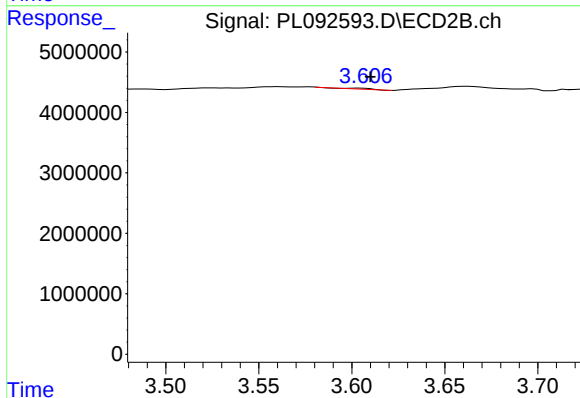
R.T.: 3.265 min
Delta R.T.: -0.015 min
Response: 360622
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

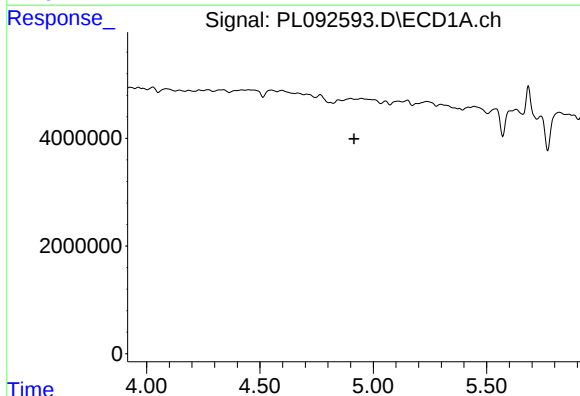
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



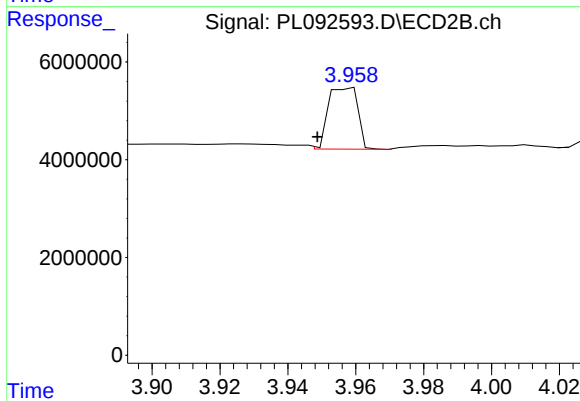
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.005 min
Response: 184951
Conc: 0.04 ng/ml



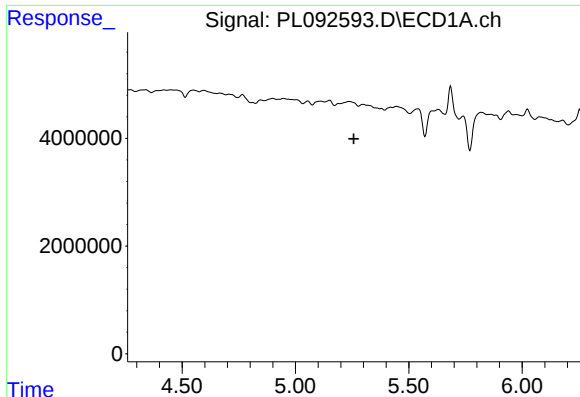
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

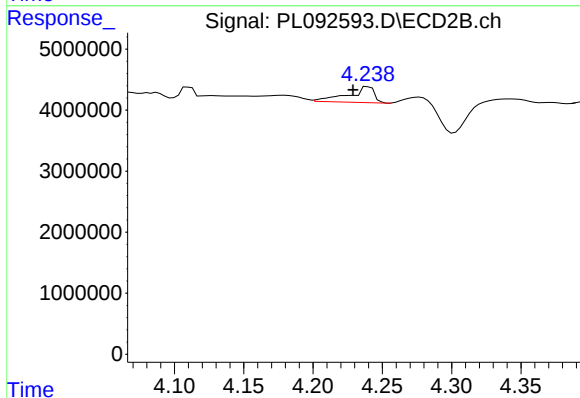
R.T.: 3.958 min
Delta R.T.: 0.009 min
Response: 7605597
Conc: 1.89 ng/ml



#5 Aldrin

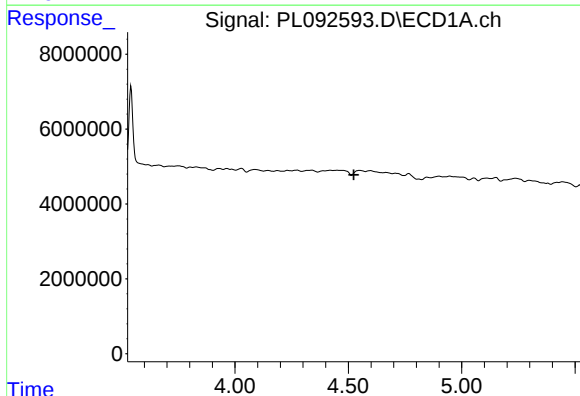
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



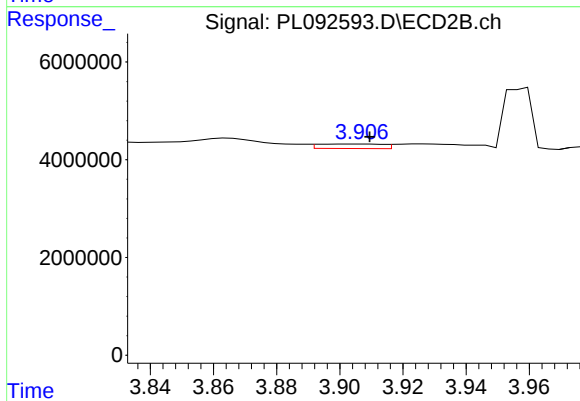
#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.011 min
Response: 3381105
Conc: 0.85 ng/ml



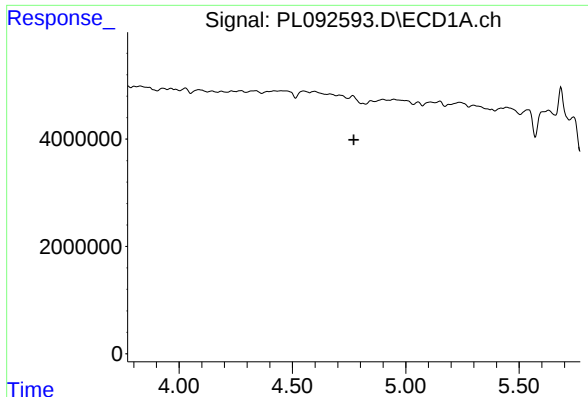
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.524 min
Response: 0
Conc: N.D.



#6 beta-BHC

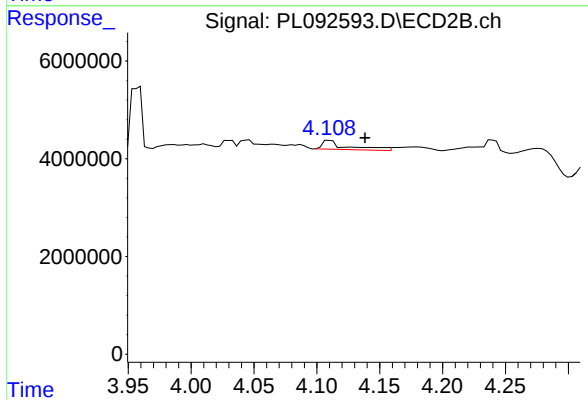
R.T.: 3.906 min
Delta R.T.: -0.004 min
Response: 1334382
Conc: 0.76 ng/ml



#7 delta-BHC

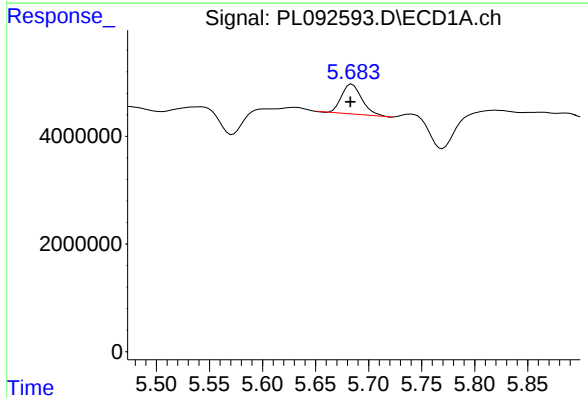
R.T.: 0.000 min
Exp R.T.: 4.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



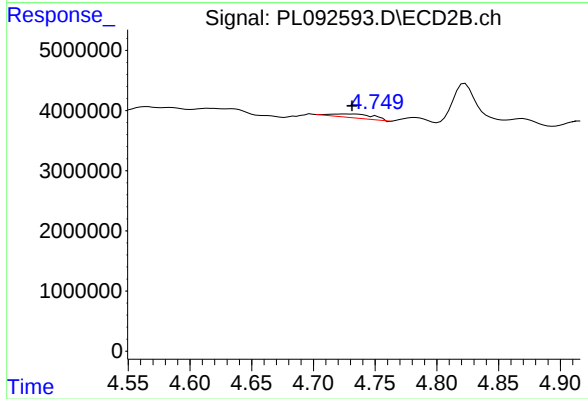
#7 delta-BHC

R.T.: 4.111 min
Delta R.T.: -0.028 min
Response: 2537486
Conc: 0.60 ng/ml



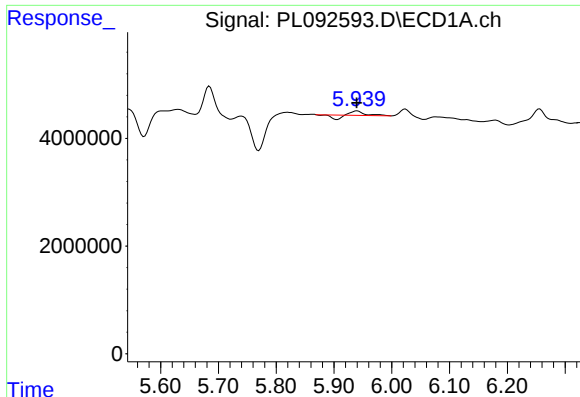
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.002 min
Response: 7415560
Conc: 2.23 ng/ml



#8 Heptachlor epoxide

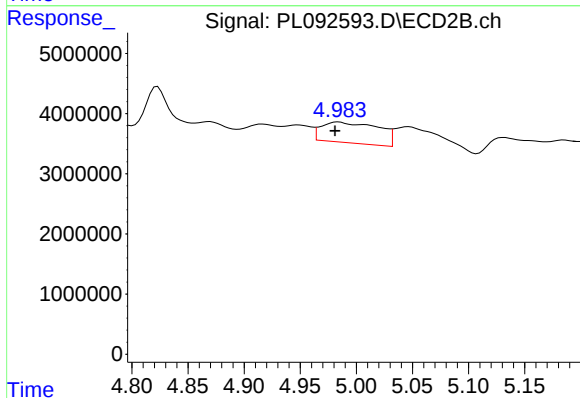
R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 1511165
Conc: 0.43 ng/ml



#10 gamma-Chlordane

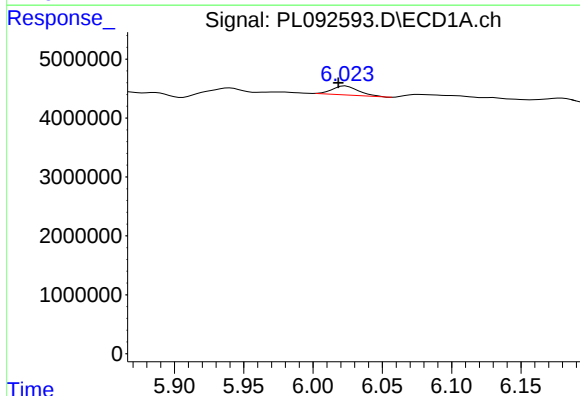
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 543864
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



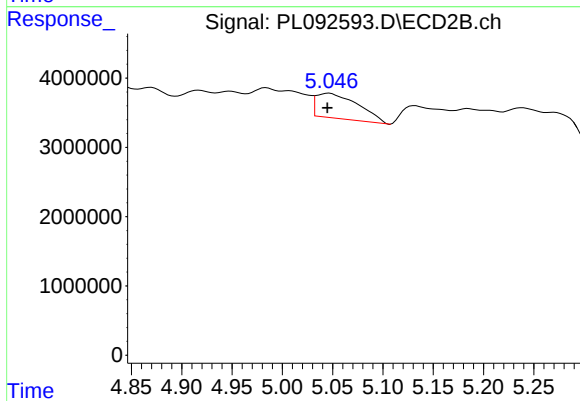
#10 gamma-Chlordane

R.T.: 4.984 min
Delta R.T.: 0.003 min
Response: 12228713
Conc: 3.32 ng/ml



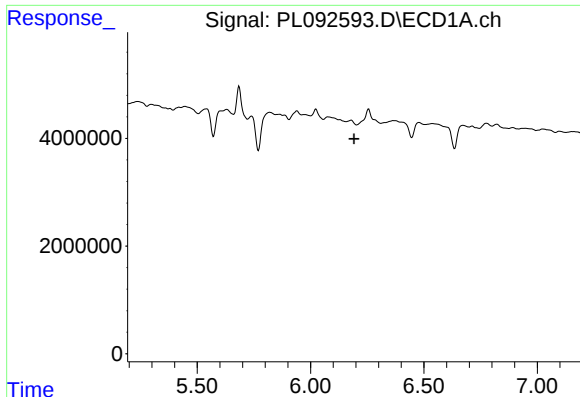
#11 alpha-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.005 min
Response: 2017565
Conc: 0.62 ng/ml



#11 alpha-Chlordane

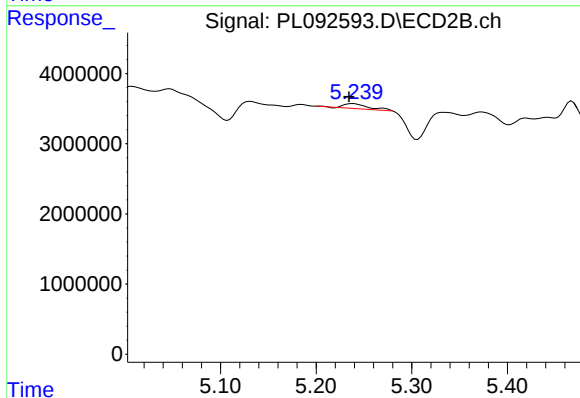
R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 10459546
Conc: 2.94 ng/ml



#12 4,4'-DDE

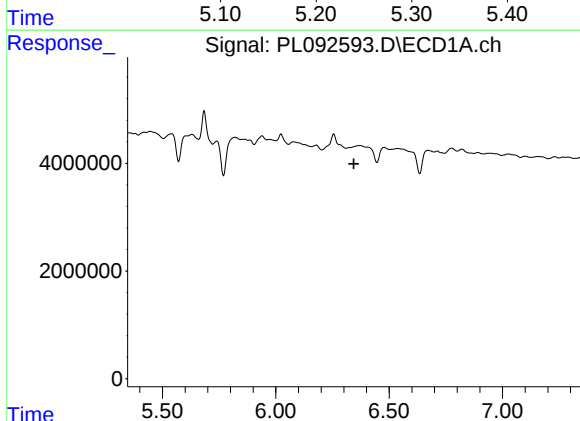
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



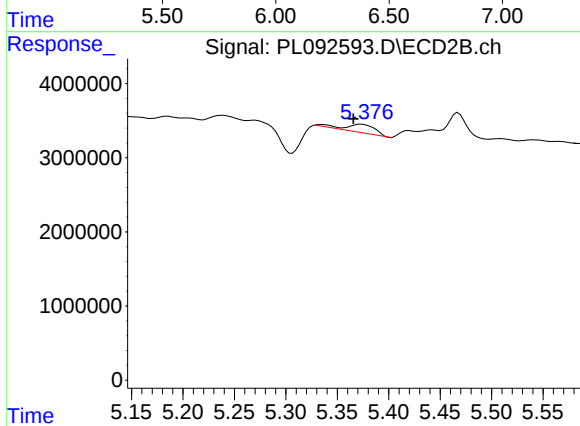
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: 0.004 min
Response: 1204631
Conc: 0.35 ng/ml



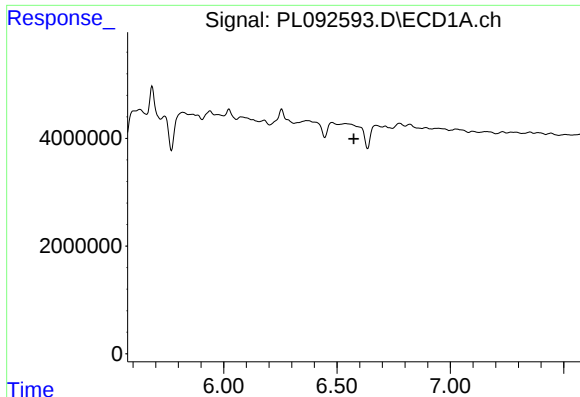
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

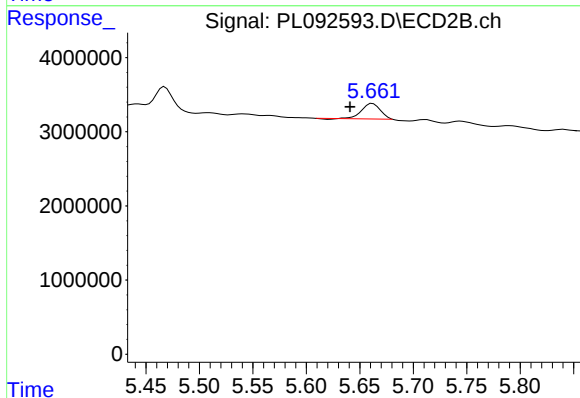
R.T.: 5.374 min
Delta R.T.: 0.008 min
Response: 2281896
Conc: 0.62 ng/ml



#14 Endrin

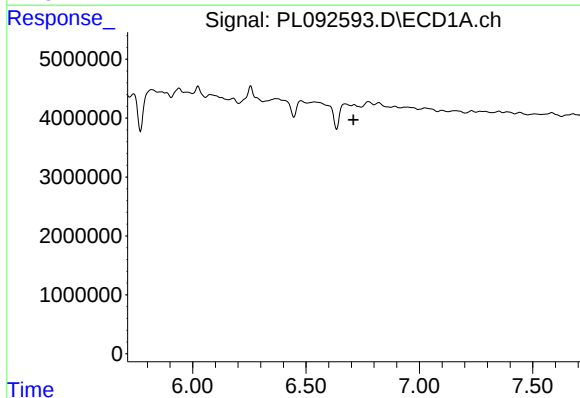
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



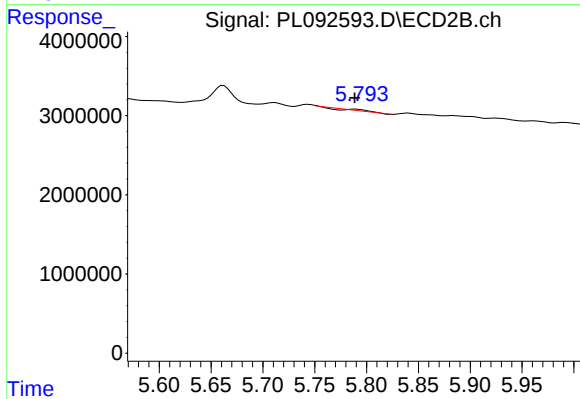
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 2469095
Conc: 0.75 ng/ml



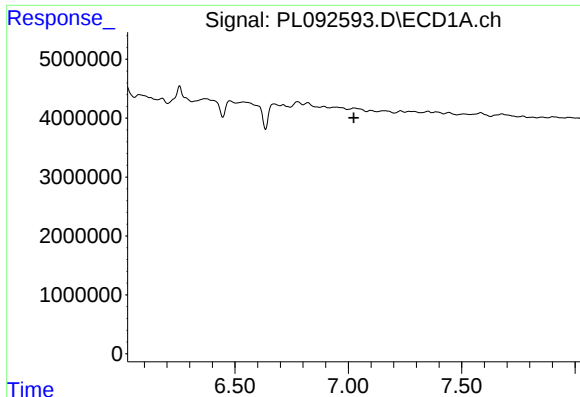
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

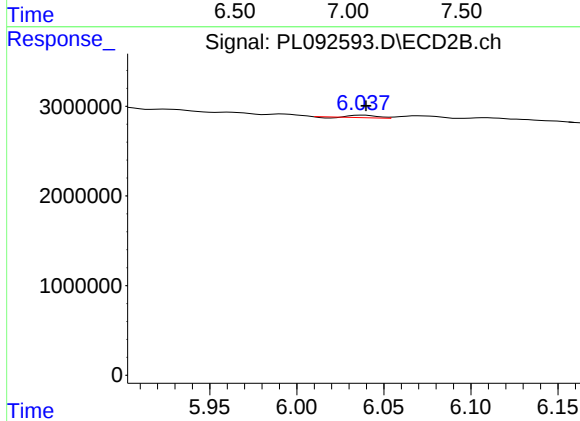
R.T.: 5.789 min
Delta R.T.: 0.000 min
Response: 126189
Conc: 0.05 ng/ml



#17 4,4'-DDT

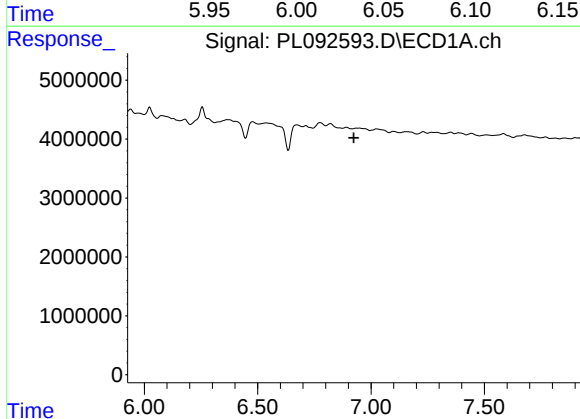
R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



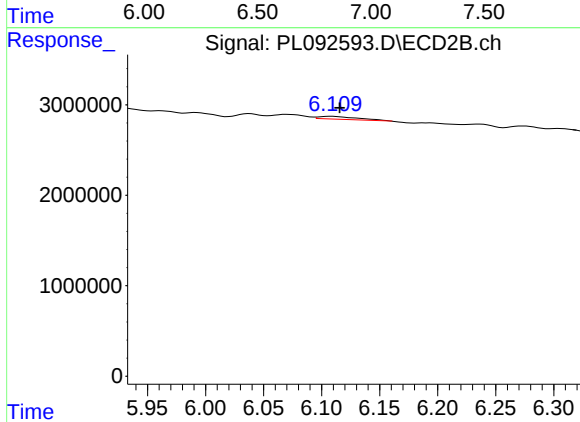
#17 4,4'-DDT

R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 251535
Conc: 0.09 ng/ml



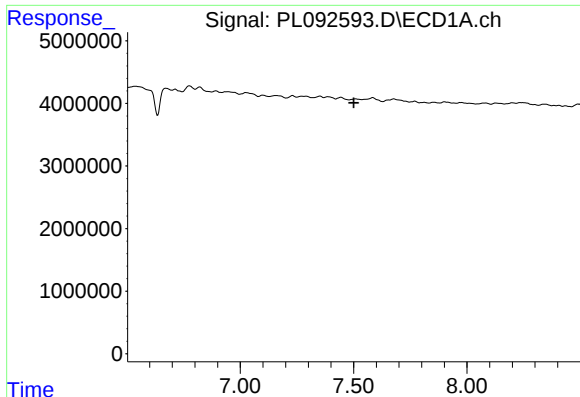
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

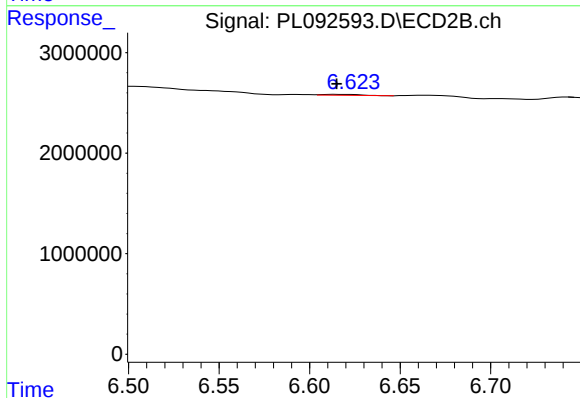
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 682519
Conc: 0.28 ng/ml



#20 Methoxychlor

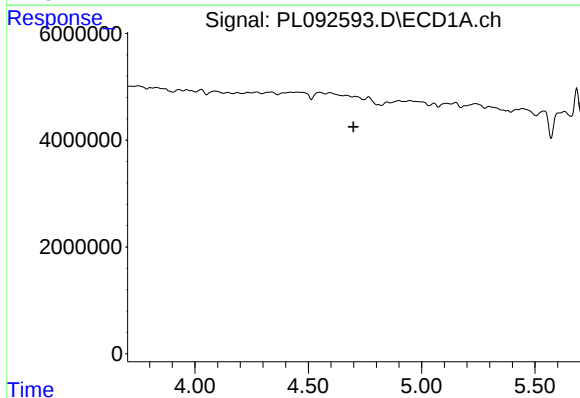
R.T.: 0.000 min
Exp R.T.: 7.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



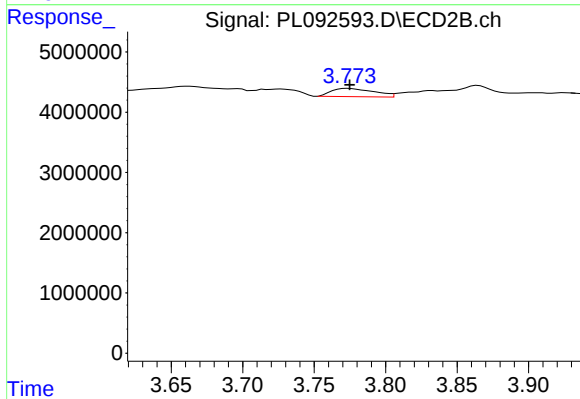
#20 Methoxychlor

R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 135915
Conc: 0.10 ng/ml



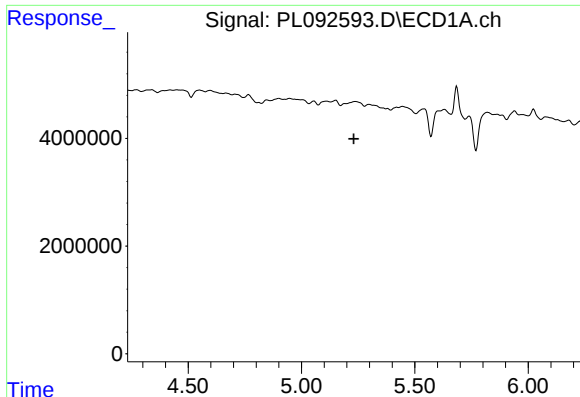
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

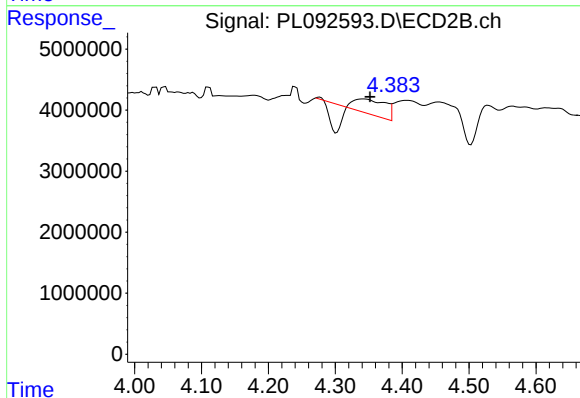
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 2854329
Conc: 24.02 ng/ml



#24 Chlordane-2

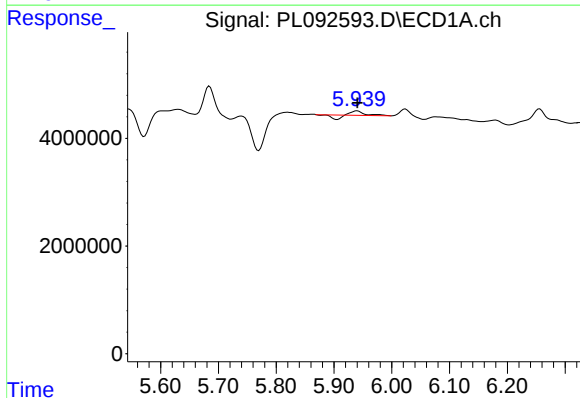
R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



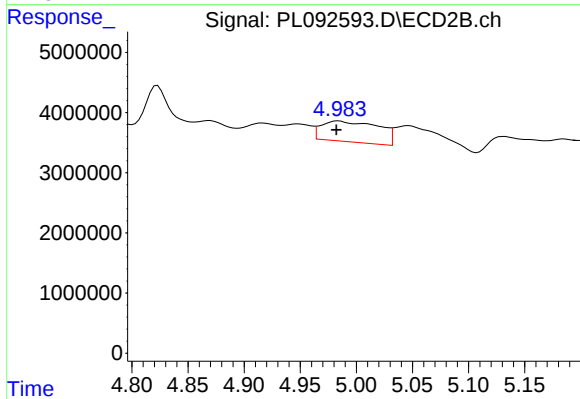
#24 Chlordane-2

R.T.: 4.343 min
Delta R.T.: -0.009 min
Response: 3095792
Conc: 22.16 ng/ml



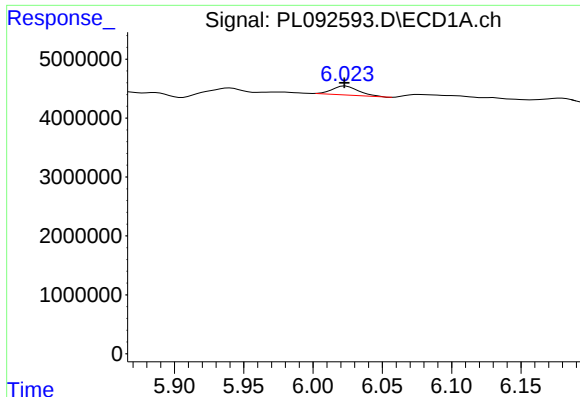
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 543864
Conc: 1.13 ng/ml



#25 Chlordane-3

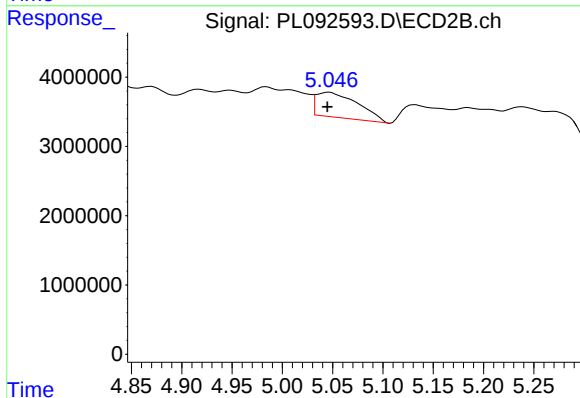
R.T.: 4.984 min
Delta R.T.: 0.002 min
Response: 12228713
Conc: 30.51 ng/ml



#26 Chlordane-4

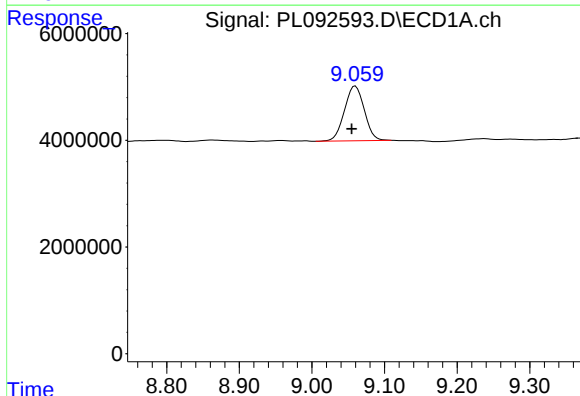
R.T.: 6.024 min
Delta R.T.: 0.000 min
Response: 2017565
Conc: 3.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-01-102124



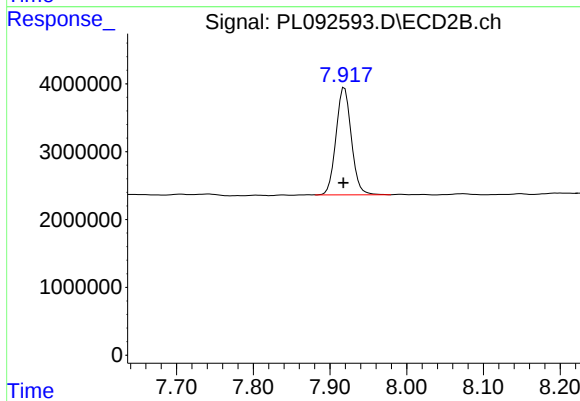
#26 Chlordane-4

R.T.: 5.047 min
Delta R.T.: 0.002 min
Response: 10459546
Conc: 26.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 19490057
Conc: 9.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.001 min
Response: 21932581
Conc: 8.32 ng/ml