

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
 Data File : PL092611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Oct 2024 16:35
 Operator : AR\AJ
 Sample : PB164365BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB164365BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 25 02:20:39 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...	3.546	2.779	46024411	49549900	17.085	17.840
28)	SA Decachlor...	9.063	7.921	39051609	50381807	19.226	19.120
Target Compounds							
2)	A alpha-BHC	0.000	3.277	0	59965	N.D.	0.014 #
3)	MA gamma-BHC...	0.000	3.609	0	27850	N.D.	0.007 #
4)	MA Heptachlor	0.000	3.951	0	74968	N.D.	0.019 #
5)	MB Aldrin	0.000	4.224	0	41766	N.D.	0.011 #
6)	B beta-BHC	0.000	3.909	0	264202	N.D.	0.151 #
7)	B delta-BHC	4.772	4.139	2282996	233041	0.607	0.055 #
9)	A Endosulfan I	0.000	5.122f	0	23142	N.D.	0.007 #
10)	B gamma-Chl...	0.000	4.992	0	564773	N.D.	0.154 #
11)	B alpha-Chl...	0.000	5.030f	0	907918	N.D.	0.255 #
12)	B 4,4'-DDE	0.000	5.230	0	154544	N.D.	0.044 #
14)	MA Endrin	0.000	5.662f	0	198446	N.D.	0.061 #
18)	B Endrin al...	0.000	6.126	0	107467	N.D.	0.044 #
24)	Chlordane-2	0.000	4.358	0	420684	N.D.	3.011 #
25)	Chlordane-3	0.000	4.992	0	564773	N.D.	1.409 #
26)	Chlordane-4	0.000	5.030	0	907918	N.D.	2.341 #

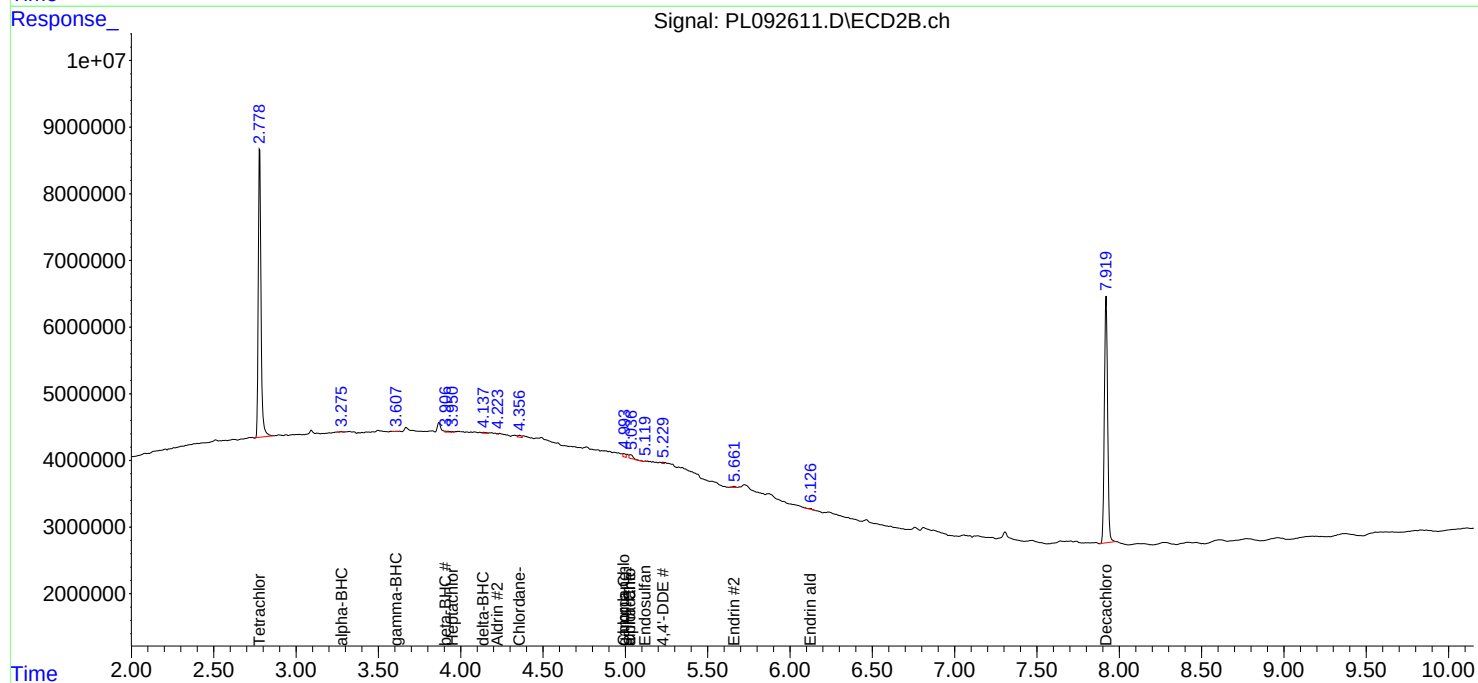
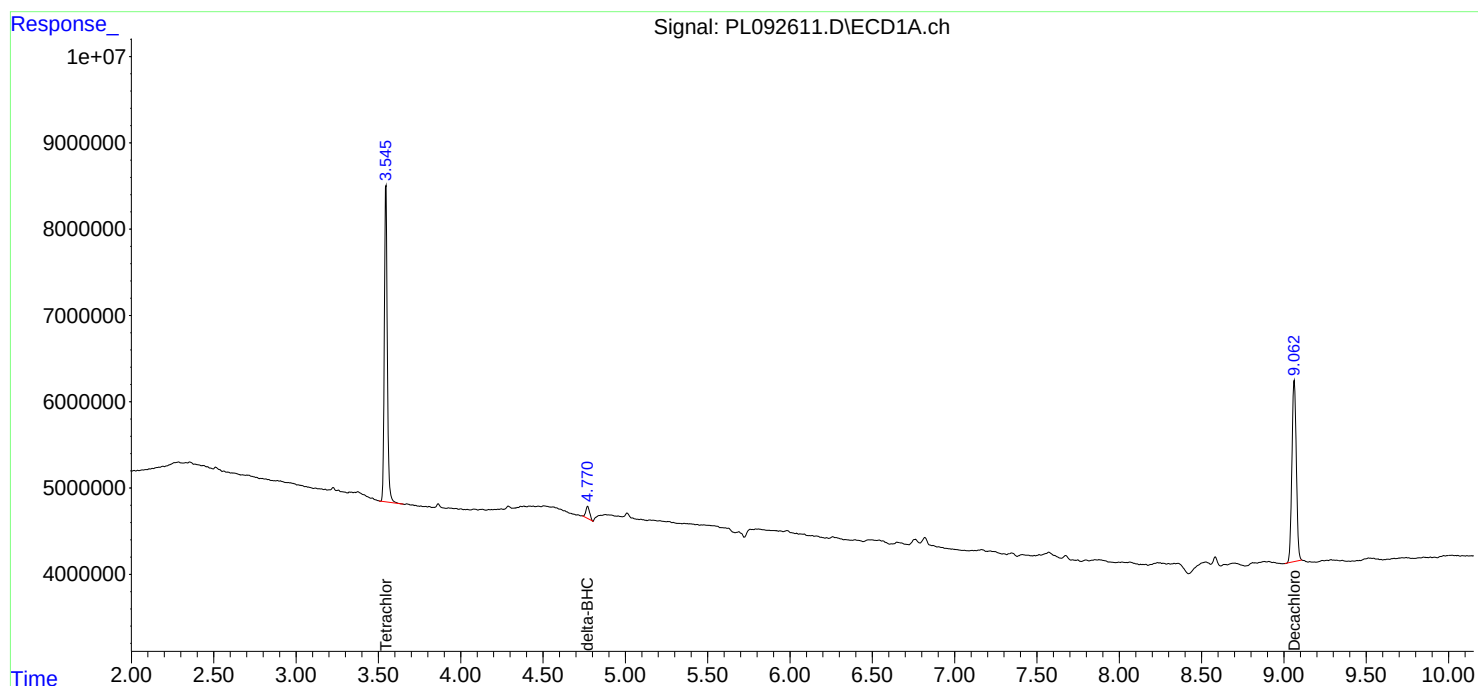
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

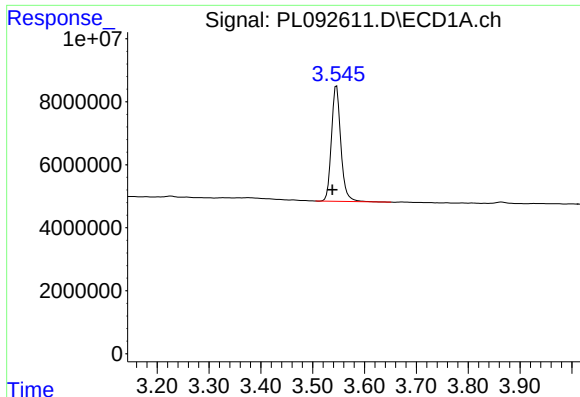
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102424\
Data File : PL092611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Oct 2024 16:35
Operator : AR\AJ
Sample : PB164365BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB164365BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 25 02:20:39 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

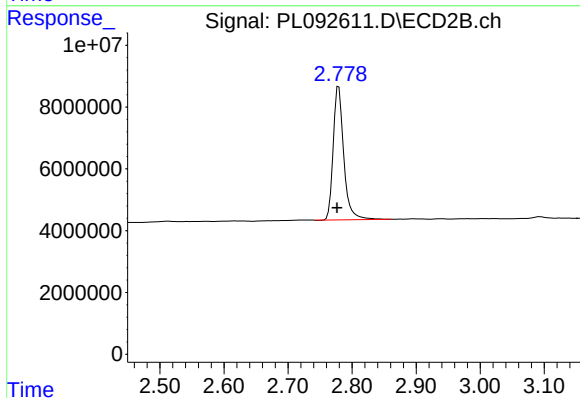




#1 Tetrachloro-m-xylene

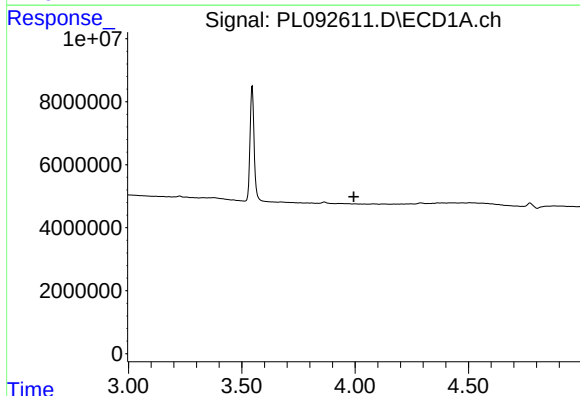
R.T.: 3.546 min
Delta R.T.: 0.008 min
Response: 46024411
Conc: 17.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164365BL



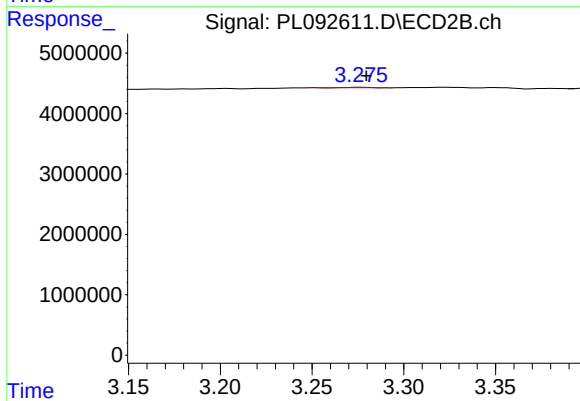
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.002 min
Response: 49549900
Conc: 17.84 ng/ml



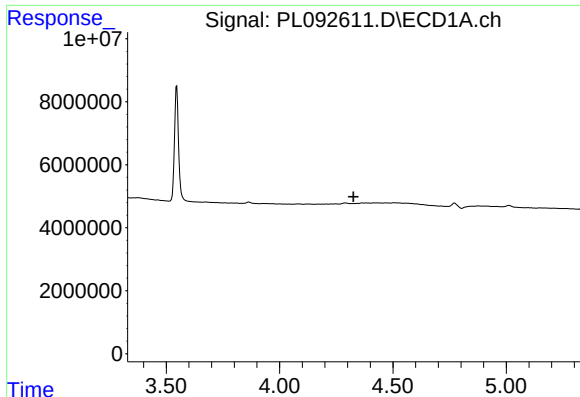
#2 alpha-BHC

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



#2 alpha-BHC

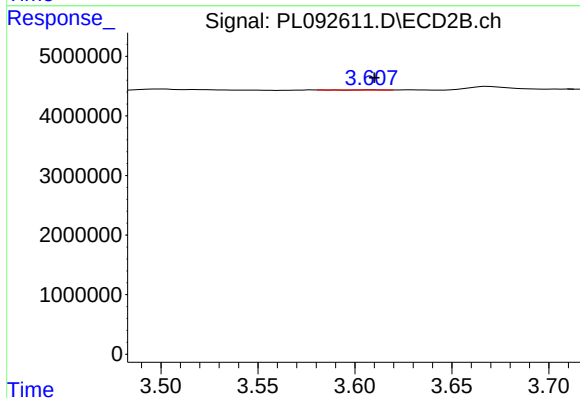
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 59965
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

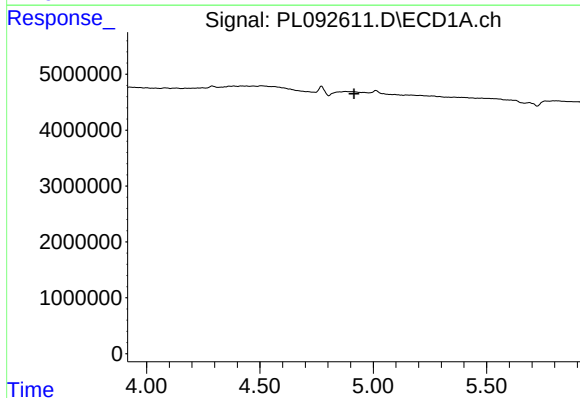
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



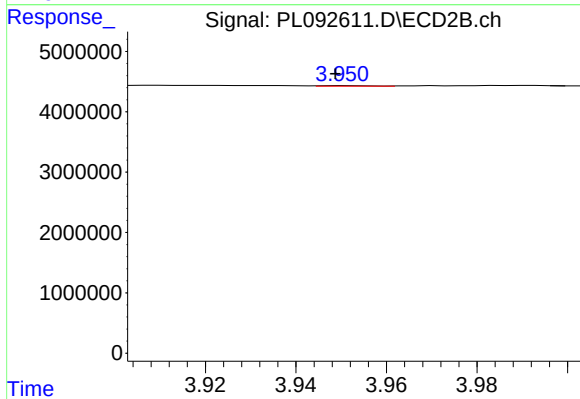
#3 gamma-BHC (Lindane)

R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 27850
Conc: 0.01 ng/ml



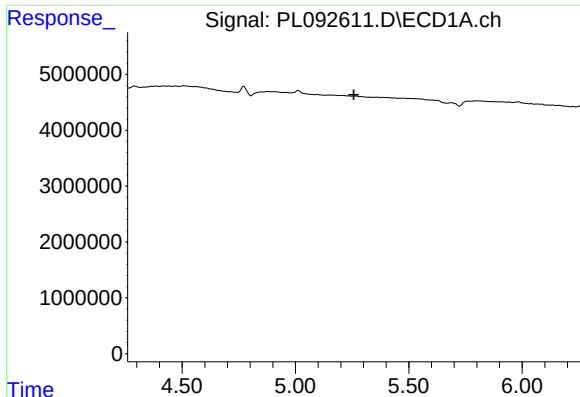
#4 Heptachlor

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



#4 Heptachlor

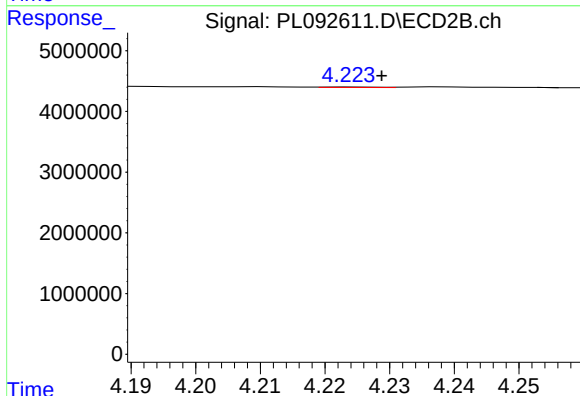
R.T.: 3.951 min
Delta R.T.: 0.002 min
Response: 74968
Conc: 0.02 ng/ml



#5 Aldrin

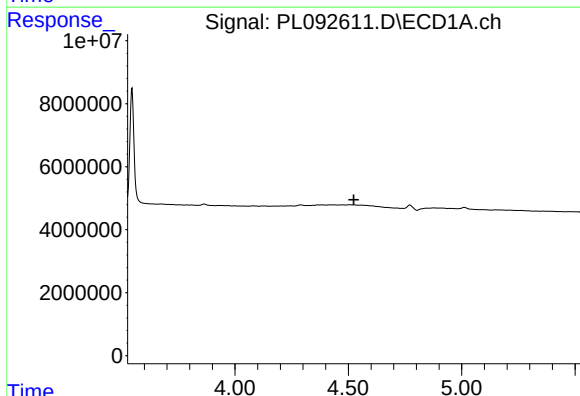
R.T.: 0.000 min
Exp R.T.: 5.257 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



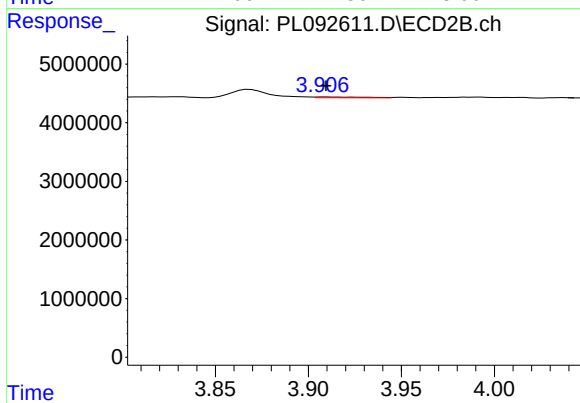
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.004 min
Response: 41766
Conc: 0.01 ng/ml



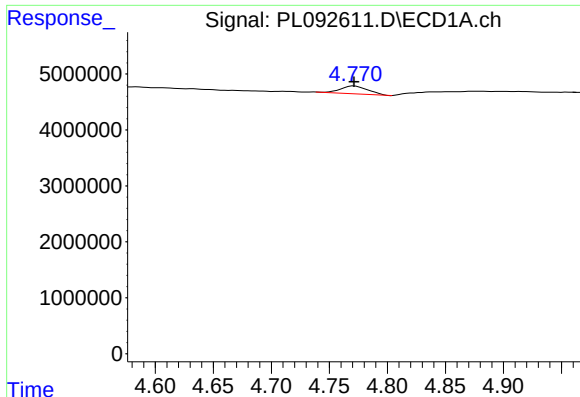
#6 beta-BHC

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



#6 beta-BHC

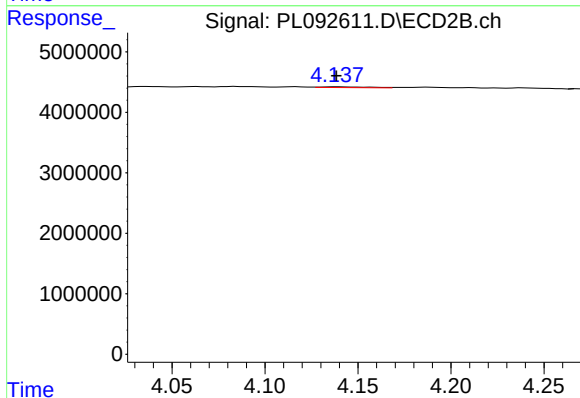
R.T.: 3.909 min
Delta R.T.: 0.000 min
Response: 264202
Conc: 0.15 ng/ml



#7 delta-BHC

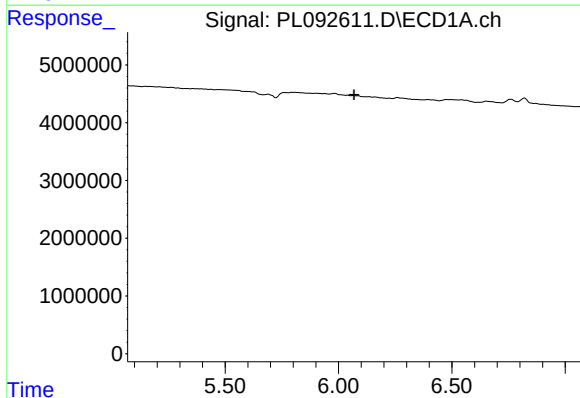
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 2282996
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164365BL



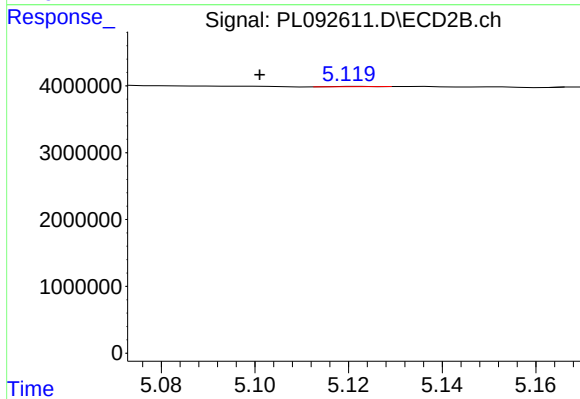
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 233041
Conc: 0.06 ng/ml



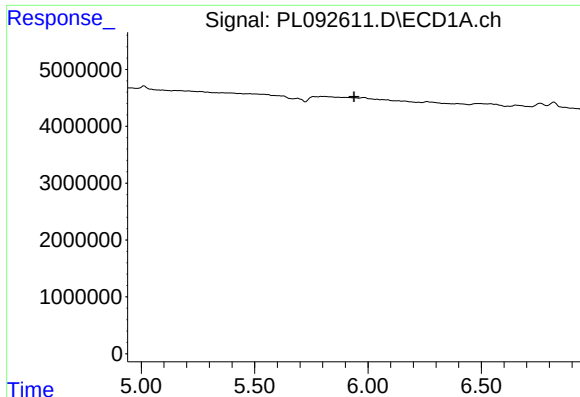
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.069 min
Response: 0
Conc: N.D.



#9 Endosulfan I

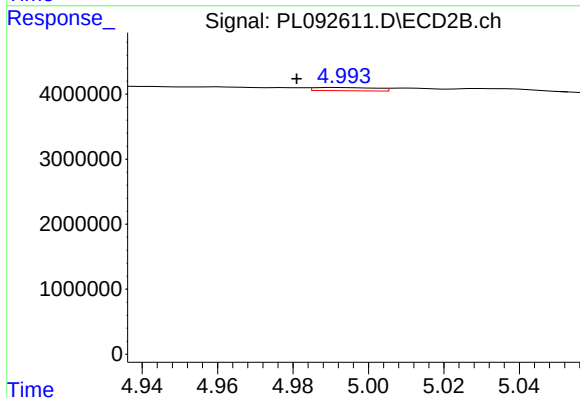
R.T.: 5.122 min
Delta R.T.: 0.021 min
Response: 23142
Conc: 0.01 ng/ml



#10 gamma-Chlordane

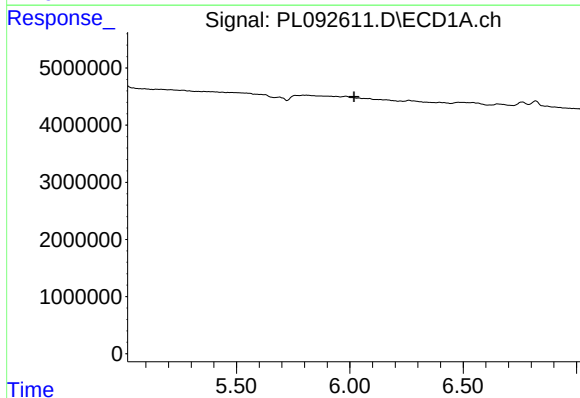
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



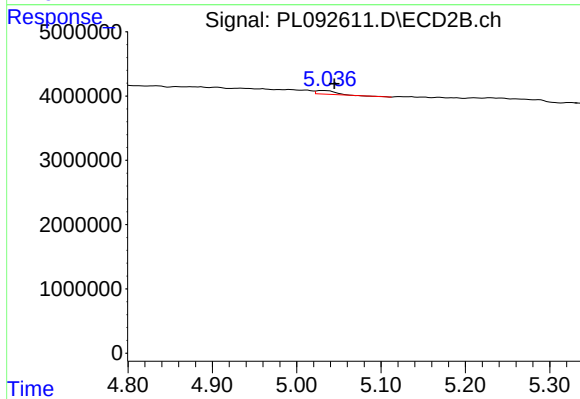
#10 gamma-Chlordane

R.T.: 4.992 min
Delta R.T.: 0.011 min
Response: 564773
Conc: 0.15 ng/ml



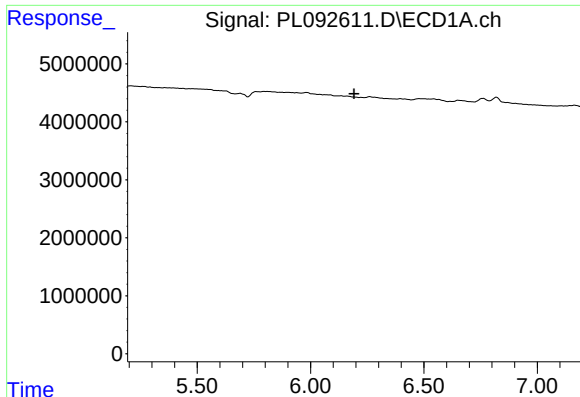
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

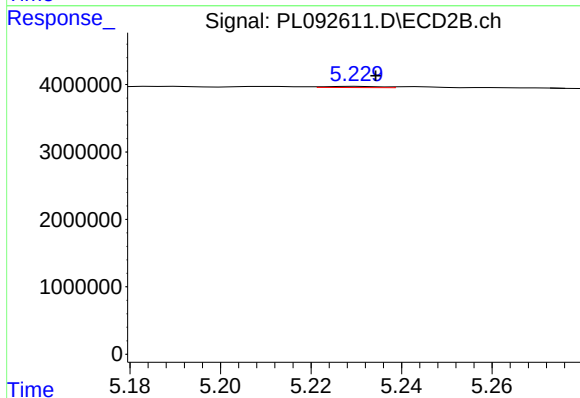
R.T.: 5.030 min
Delta R.T.: -0.015 min
Response: 907918
Conc: 0.26 ng/ml



#12 4,4'-DDE

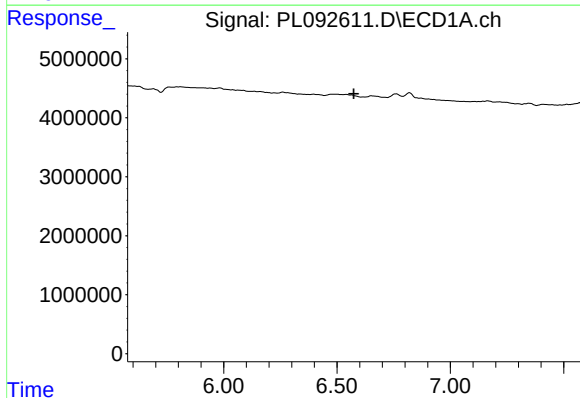
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



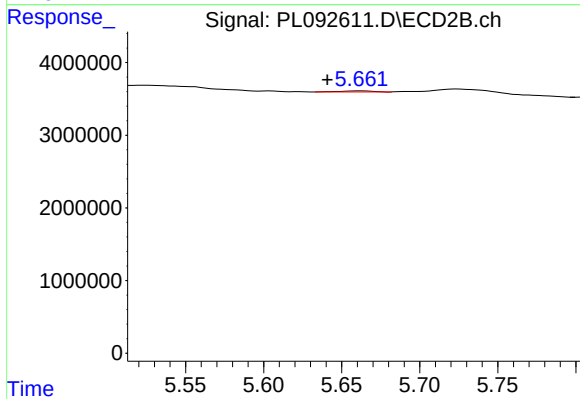
#12 4,4'-DDE

R.T.: 5.230 min
Delta R.T.: -0.004 min
Response: 154544
Conc: 0.04 ng/ml



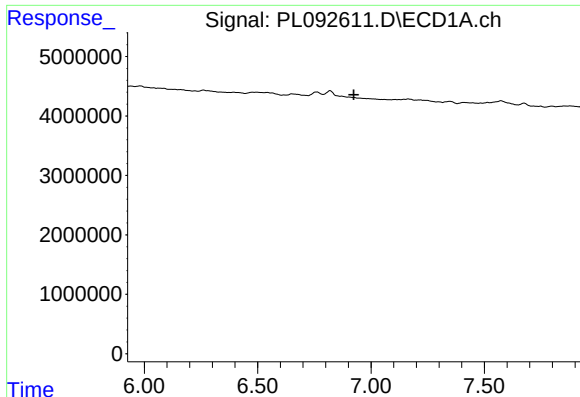
#14 Endrin

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



#14 Endrin

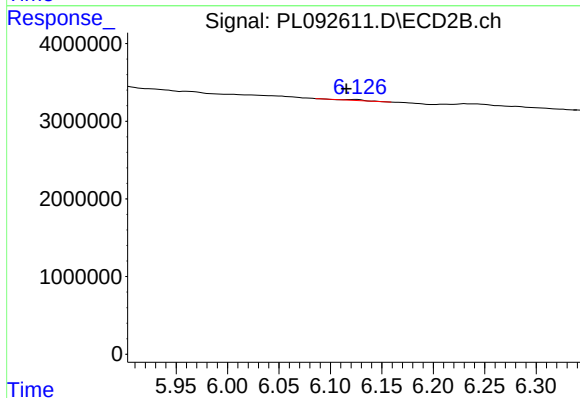
R.T.: 5.662 min
Delta R.T.: 0.021 min
Response: 198446
Conc: 0.06 ng/ml



#18 Endrin aldehyde

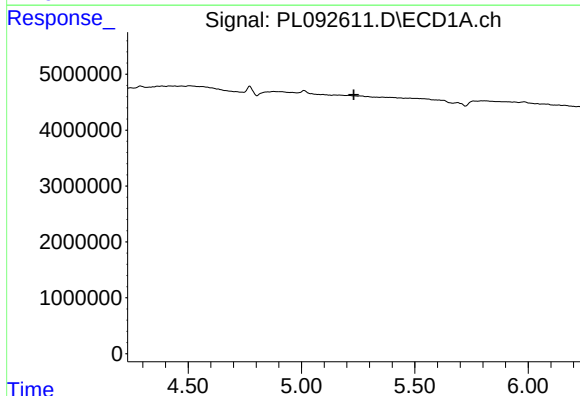
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



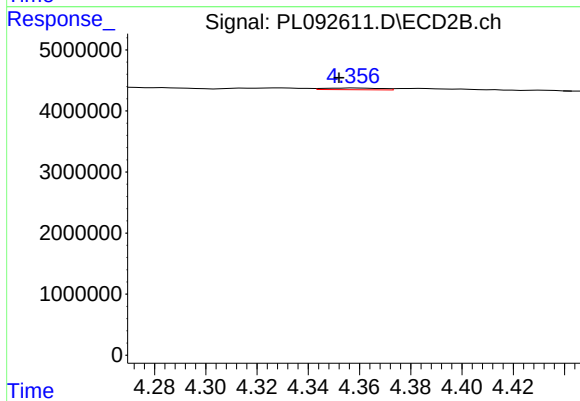
#18 Endrin aldehyde

R.T.: 6.126 min
Delta R.T.: 0.010 min
Response: 107467
Conc: 0.04 ng/ml



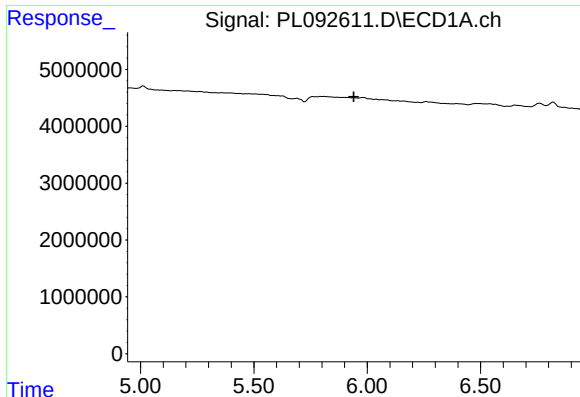
#24 Chlordane-2

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



#24 Chlordane-2

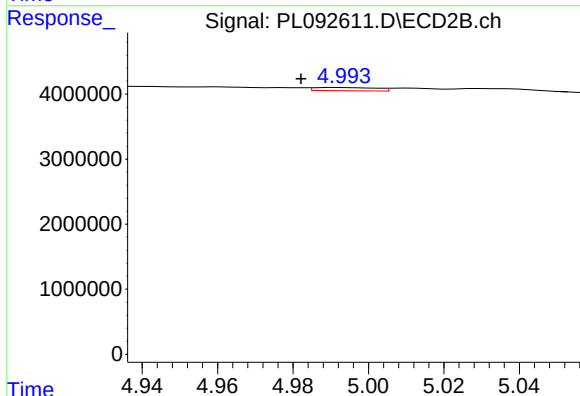
R.T.: 4.358 min
Delta R.T.: 0.006 min
Response: 420684
Conc: 3.01 ng/ml



#25 Chlordane-3

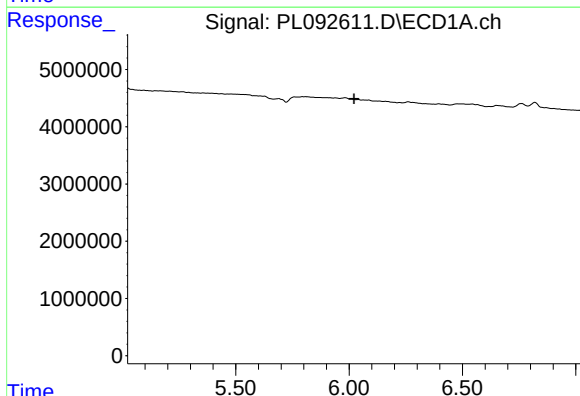
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB164365BL



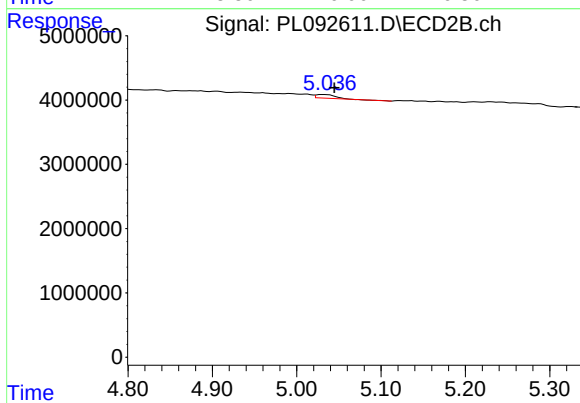
#25 Chlordane-3

R.T.: 4.992 min
Delta R.T.: 0.010 min
Response: 564773
Conc: 1.41 ng/ml



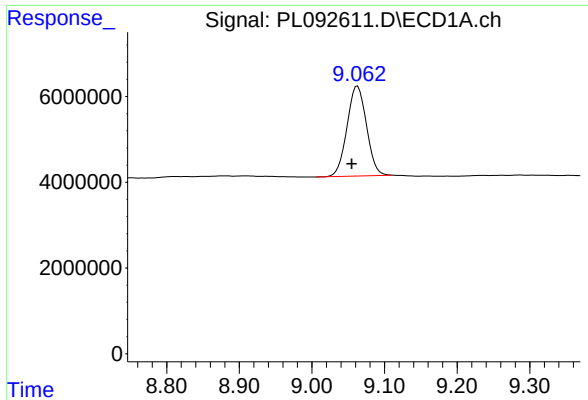
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

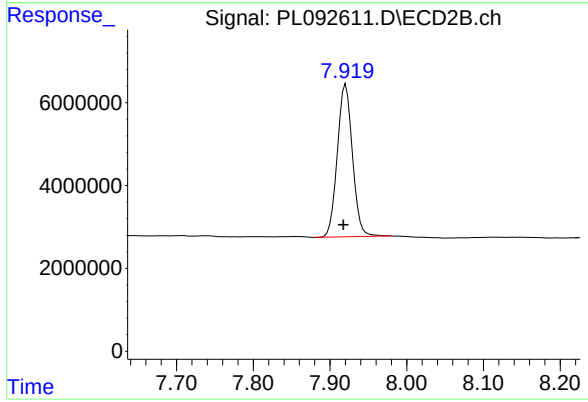
R.T.: 5.030 min
Delta R.T.: -0.015 min
Response: 907918
Conc: 2.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.008 min
Response: 39051609
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB164365BL



#28 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: 0.003 min
Response: 50381807
Conc: 19.12 ng/ml