Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
Data File : PL090637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 11:40
Operator : AR\AJ
Sample : PB162254BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162254BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:03:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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...	3.547	2.789	53747959	34142740	25.813	20.287
28)	SA Decachlor...	9.062	7.933	32381555	33055192	24.368	22.670
	Target Compounds						
4)	MA Heptachlor	0.000	3.985f	0	51424	N.D.	0.023 #
5)	MB Aldrin	0.000	4.239	0	96362	N.D.	0.045 #
6)	B beta-BHC	0.000	3.924	0	72410	N.D.	0.070 #
7)	B delta-BHC	0.000	4.147	0	62139	N.D.	0.028 #
9)	A Endosulfan I	0.000	5.128	0	181713	N.D.	0.099 #
10)	B gamma-Chl...	0.000	4.990	0	38197	N.D.	0.019 #
11)	B alpha-Chl...	0.000	5.072	0	58223	N.D.	0.029 #
12)	B 4,4'-DDE	0.000	5.246	0	8469	N.D.	0.005 #
13)	MA Dieldrin	0.000	5.373	0	151185	N.D.	0.077 #
15)	B Endosulfa...	0.000	5.950	0	61510	N.D.	0.036 #
17)	MA 4,4'-DDT	0.000	6.066	0	141854	N.D.	0.097 #
18)	B Endrin al...	0.000	6.128	0	68879	N.D.	0.053 #
19)	B Endosulfa...	0.000	6.355	0	31707	N.D.	0.020 #
20)	A Methoxychlor	0.000	6.632	0	47834	N.D.	0.059 #
21)	B Endrin ke...	0.000	6.861	0	18564	N.D.	0.010 #
22)	Mirex	0.000	7.048	0	12584	N.D.	0.008 #
23)	Chlordane-1	0.000	3.796	0	125094	N.D.	2.020 #
24)	Chlordane-2	0.000	4.364	0	347693	N.D.	4.584 #
25)	Chlordane-3	0.000	4.990	0	38197	N.D.	0.185 #
26)	Chlordane-4	0.000	5.072	0	58223	N.D.	0.298 #
27)	Chlordane-5	0.000	5.755f	0	498711	N.D.	8.274 #

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

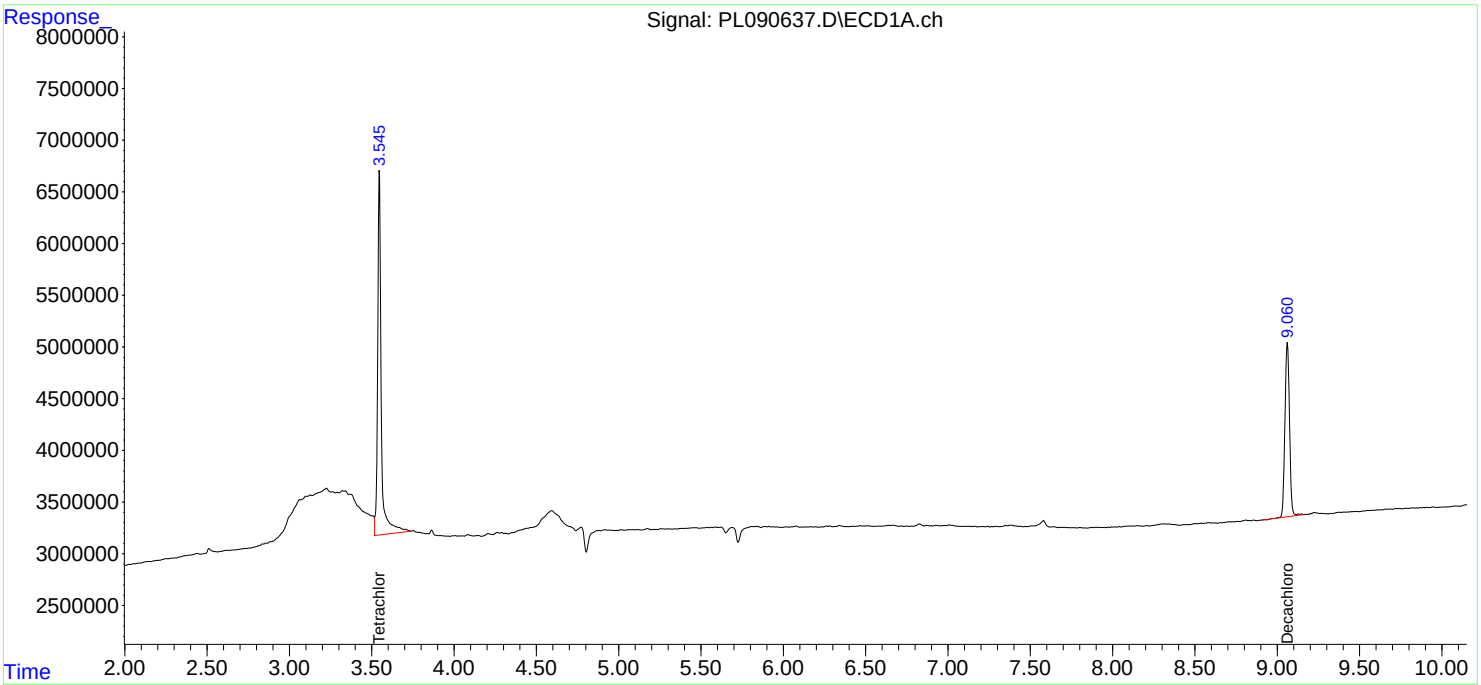
Quantitation Report (Not Reviewed)

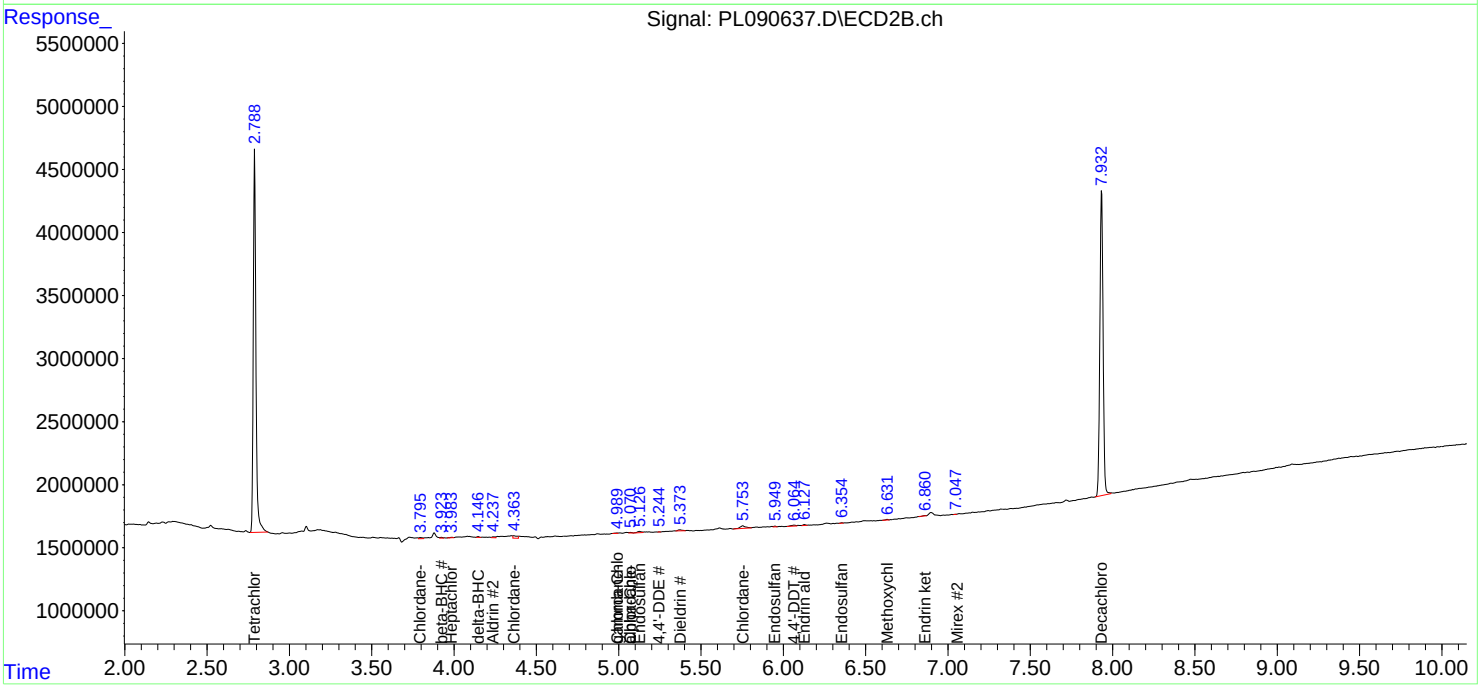
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072424\
Data File : PL090637.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2024 11:40
Operator : AR\AJ
Sample : PB162254BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

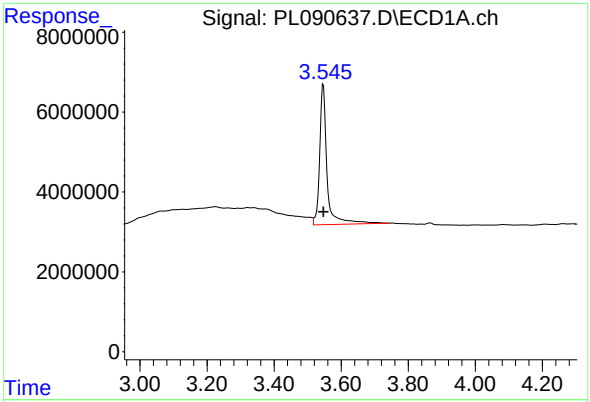
Instrument :
ECD_L
ClientSampleId :
PB162254BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 01:03:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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



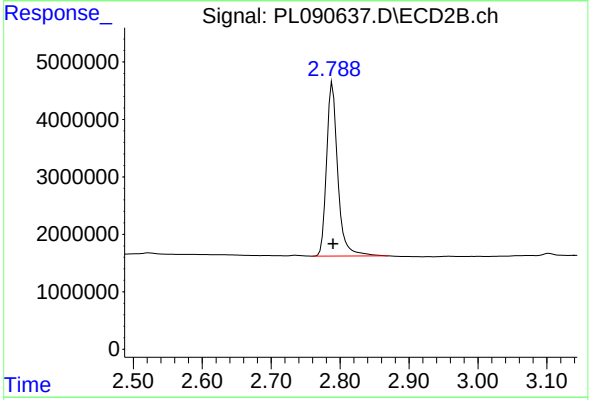




#1 Tetrachloro-m-xylene

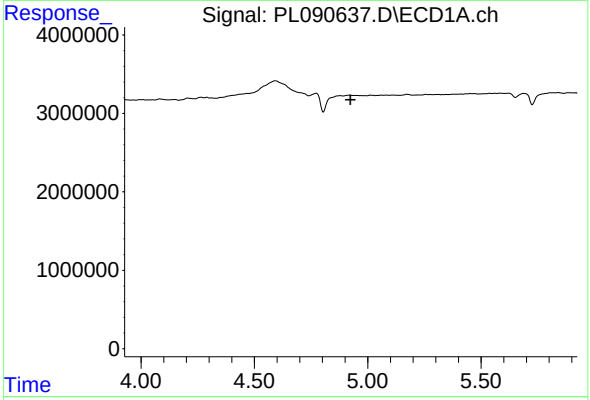
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 53747959
Conc: 25.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162254BL



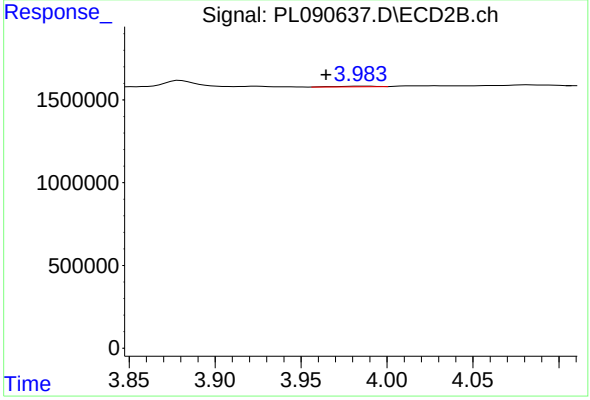
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: 0.000 min
Response: 34142740
Conc: 20.29 ng/ml



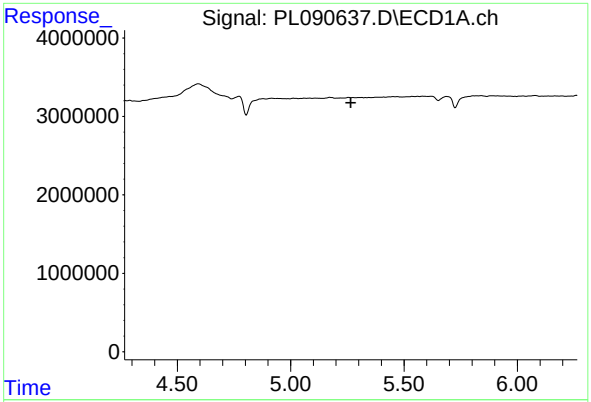
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

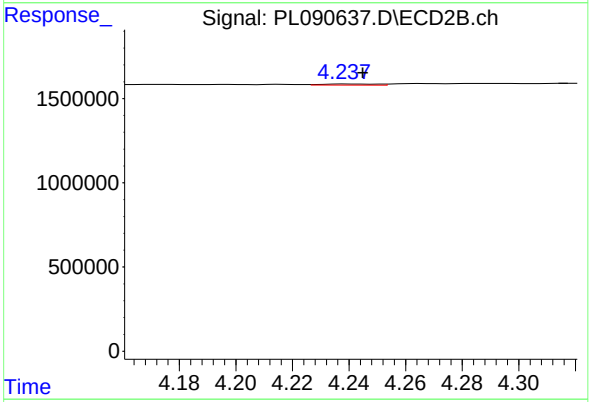
R.T.: 3.985 min
Delta R.T.: 0.020 min
Response: 51424
Conc: 0.02 ng/ml



#5 Aldrin

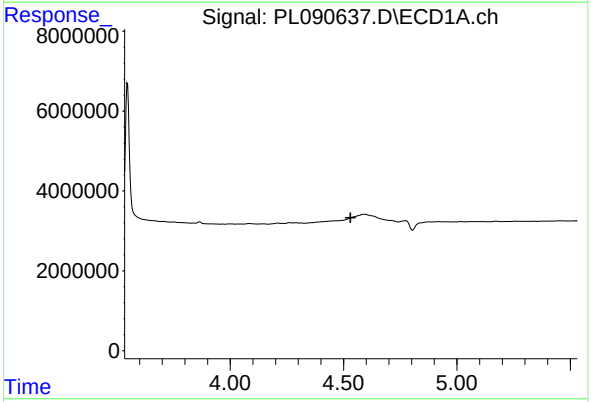
R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



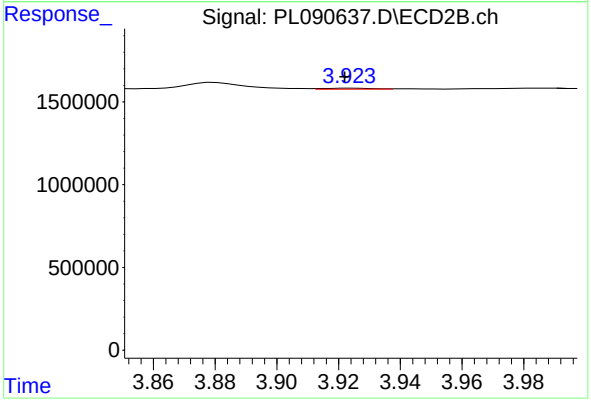
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: -0.006 min
Response: 96362
Conc: 0.05 ng/ml



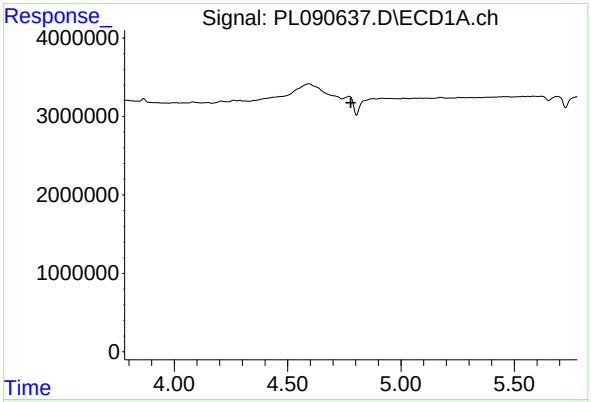
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

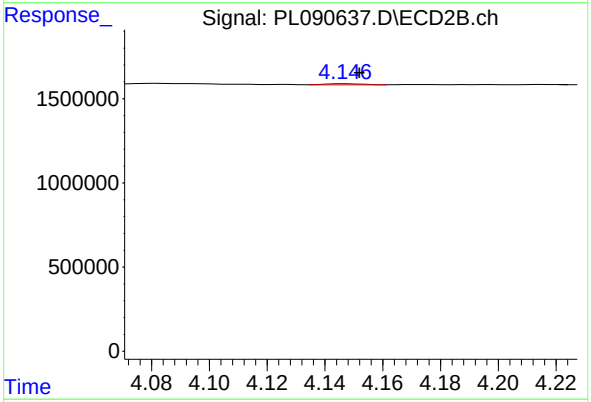
R.T.: 3.924 min
Delta R.T.: 0.002 min
Response: 72410
Conc: 0.07 ng/ml



#7 delta-BHC

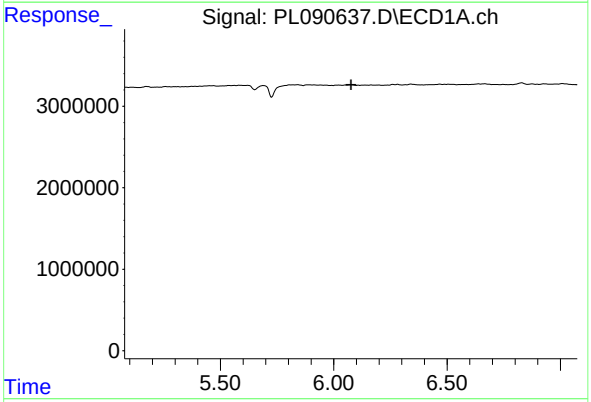
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



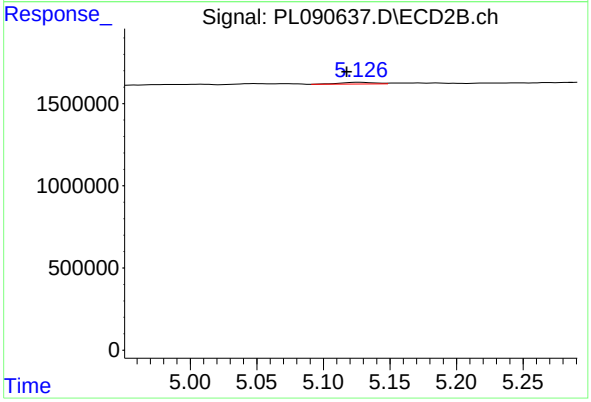
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 62139
Conc: 0.03 ng/ml



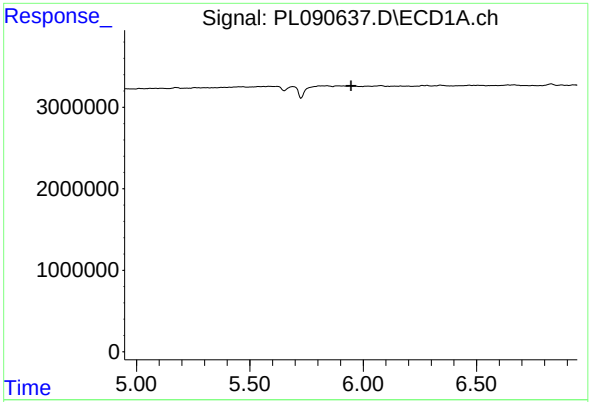
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.077 min
Response: 0
Conc: N.D.



#9 Endosulfan I

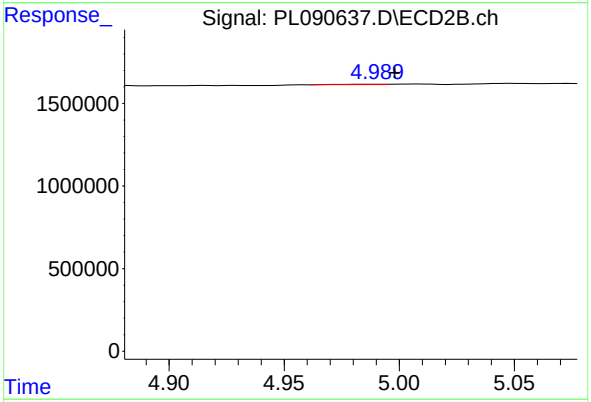
R.T.: 5.128 min
Delta R.T.: 0.010 min
Response: 181713
Conc: 0.10 ng/ml



#10 gamma-Chlordane

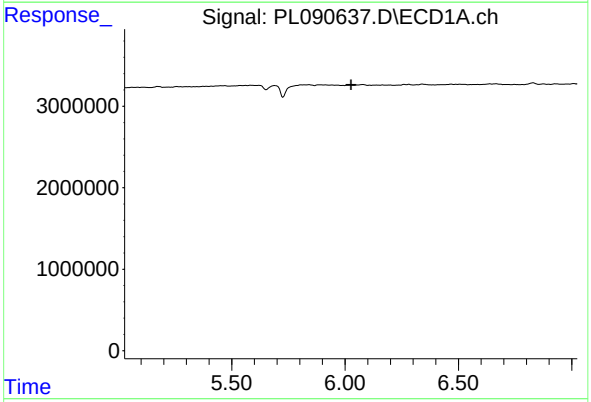
R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



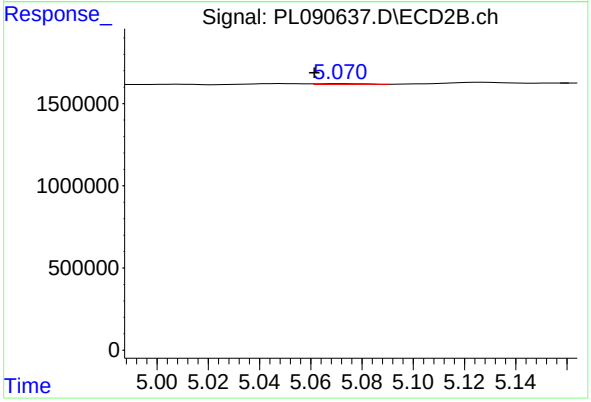
#10 gamma-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.008 min
Response: 38197
Conc: 0.02 ng/ml



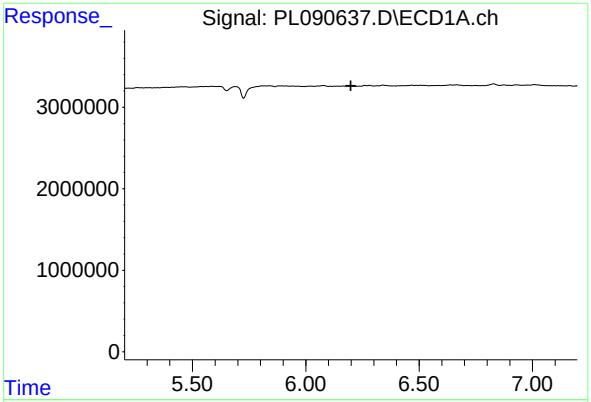
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

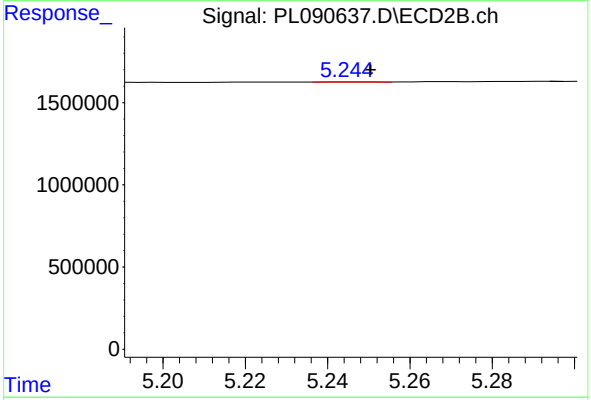
R.T.: 5.072 min
Delta R.T.: 0.010 min
Response: 58223
Conc: 0.03 ng/ml



#12 4,4'-DDE

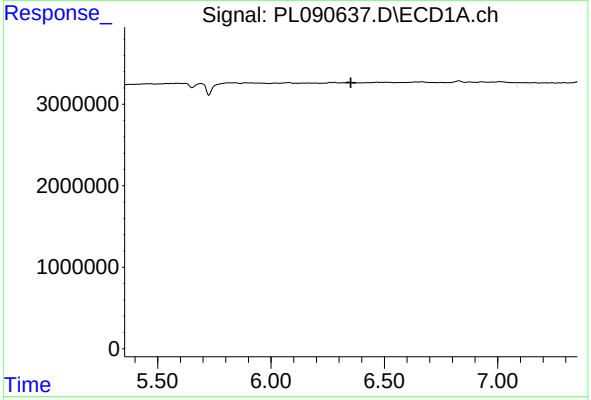
R.T.: 0.000 min
Exp R.T. : 6.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



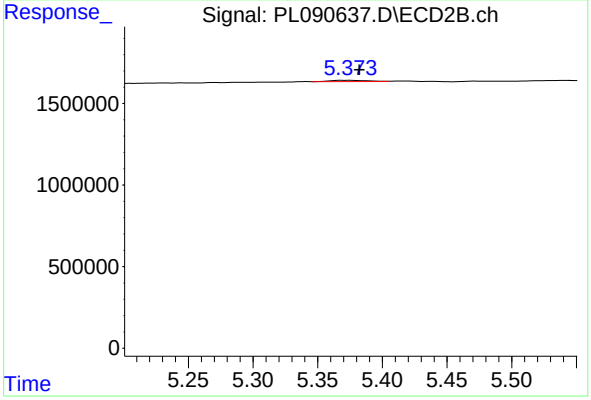
#12 4,4'-DDE

R.T.: 5.246 min
Delta R.T.: -0.005 min
Response: 8469
Conc: 0.00 ng/ml



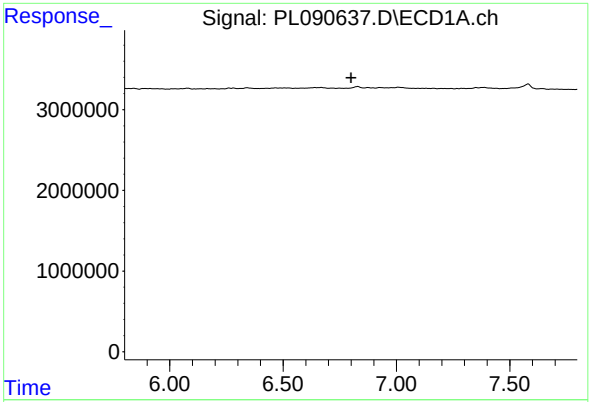
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

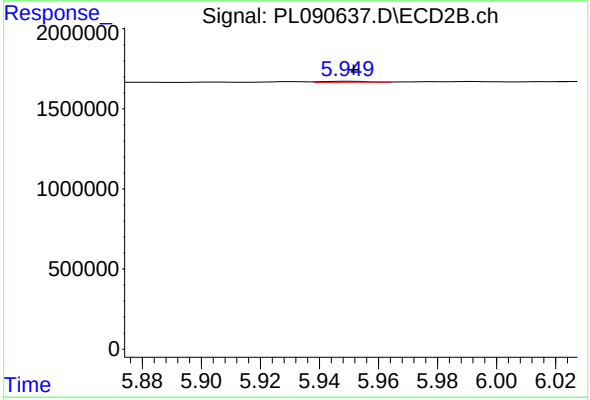
R.T.: 5.373 min
Delta R.T.: -0.009 min
Response: 151185
Conc: 0.08 ng/ml



#15 Endosulfan II

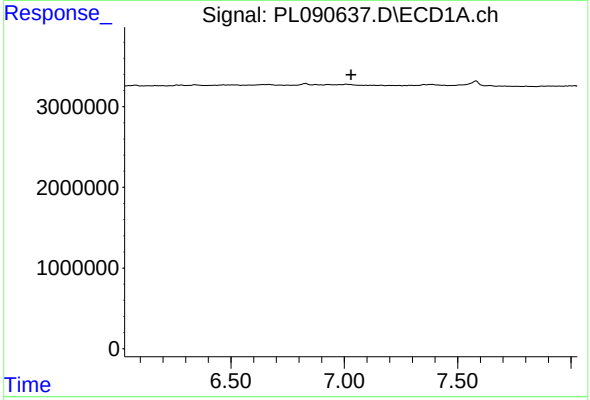
R.T.: 0.000 min
Exp R.T. : 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



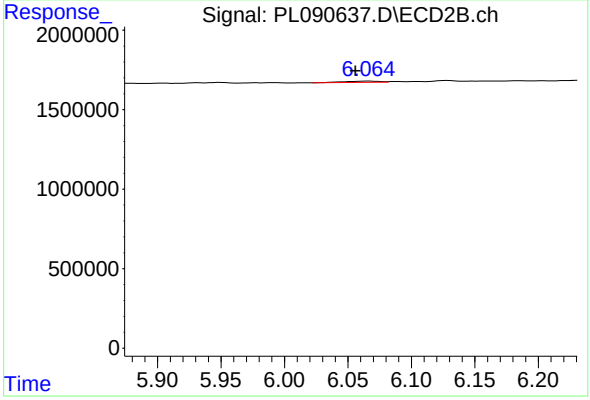
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: -0.001 min
Response: 61510
Conc: 0.04 ng/ml



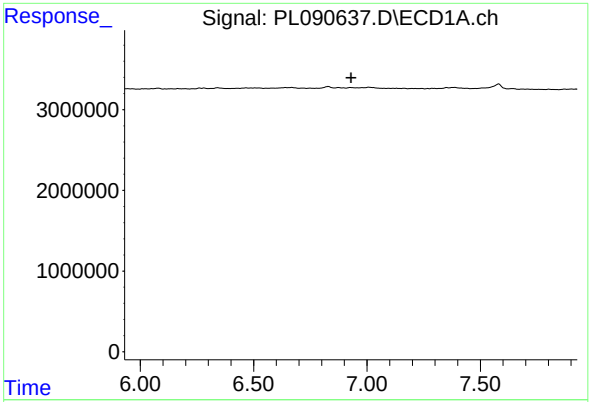
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.030 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

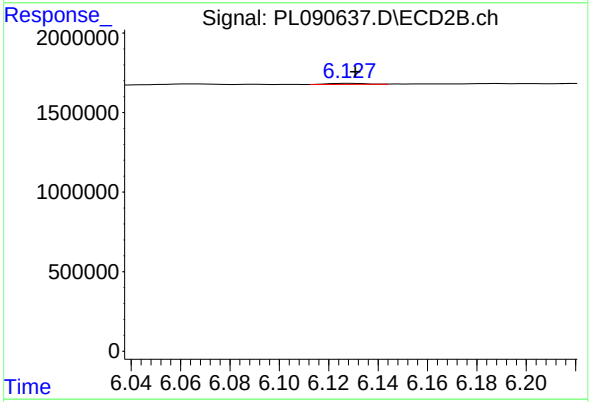
R.T.: 6.066 min
Delta R.T.: 0.010 min
Response: 141854
Conc: 0.10 ng/ml



#18 Endrin aldehyde

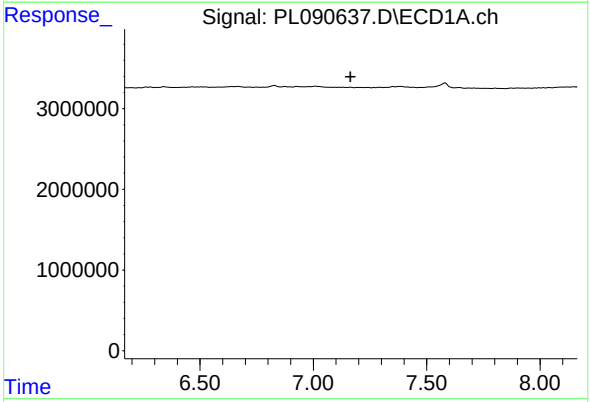
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



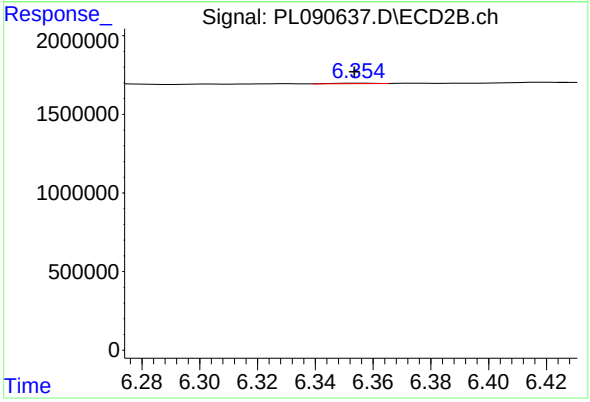
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: -0.002 min
Response: 68879
Conc: 0.05 ng/ml



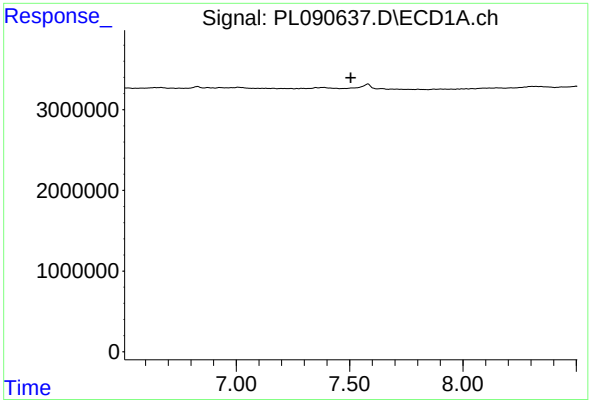
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

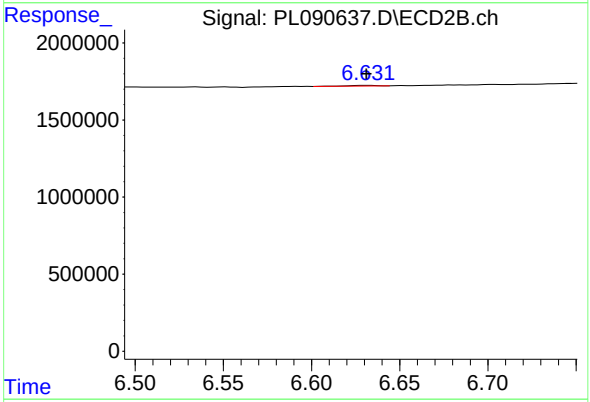
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 31707
Conc: 0.02 ng/ml



#20 Methoxychlor

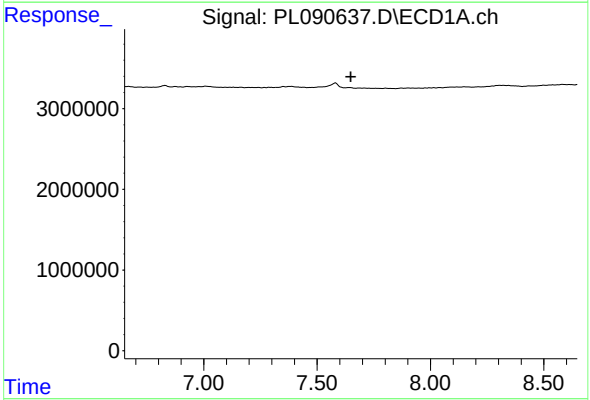
R.T.: 0.000 min
Exp R.T. : 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



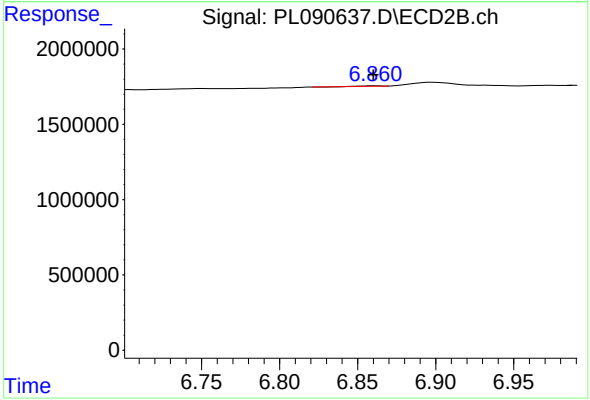
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 47834
Conc: 0.06 ng/ml



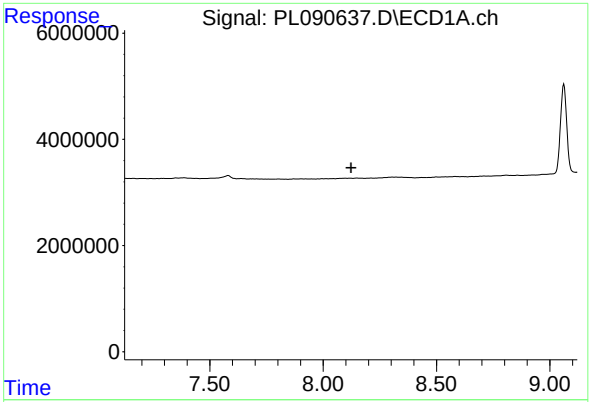
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#21 Endrin ketone

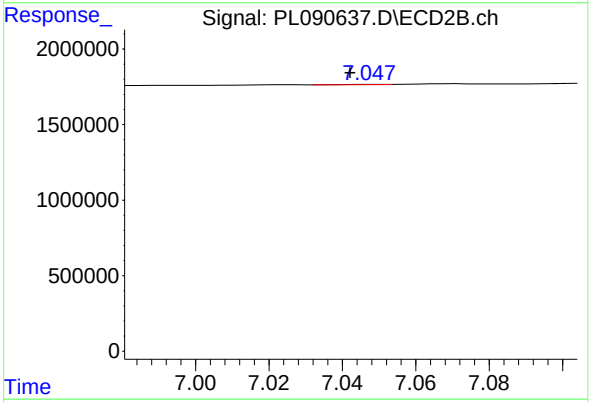
R.T.: 6.861 min
Delta R.T.: 0.001 min
Response: 18564
Conc: 0.01 ng/ml



#22 Mirex

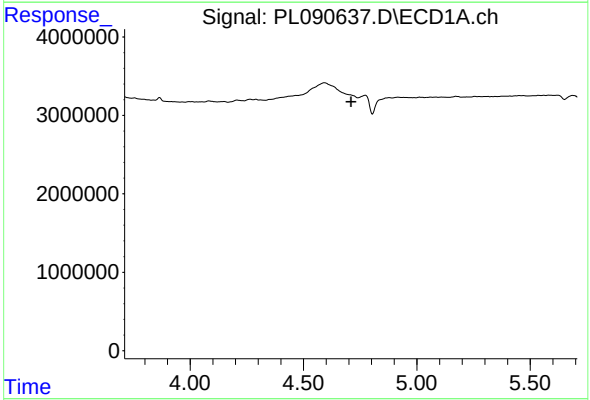
R.T.: 0.000 min
Exp R.T. : 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



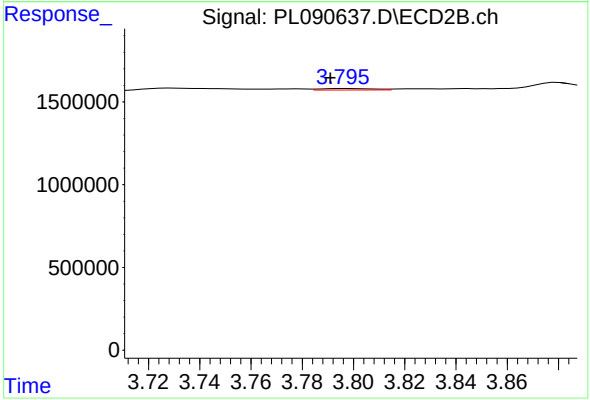
#22 Mirex

R.T.: 7.048 min
Delta R.T.: 0.006 min
Response: 12584
Conc: 0.01 ng/ml



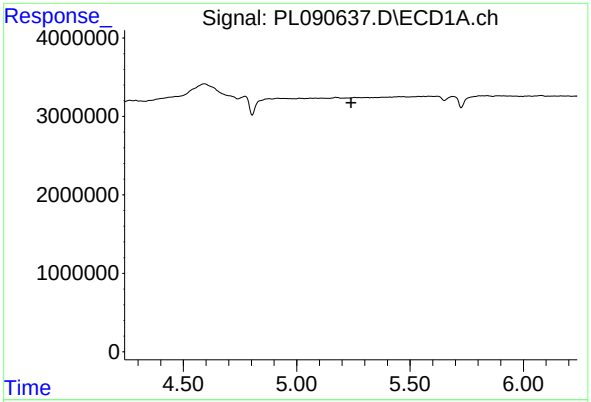
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

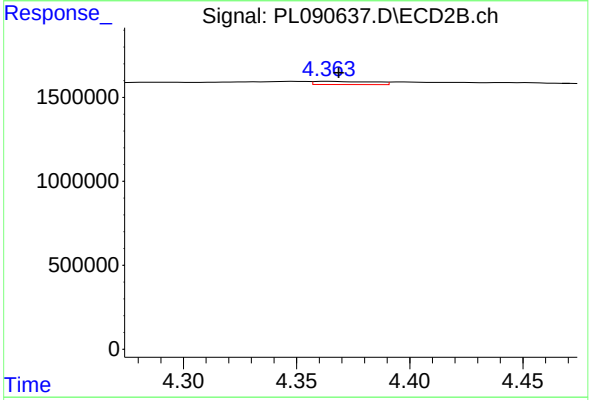
R.T.: 3.796 min
Delta R.T.: 0.005 min
Response: 125094
Conc: 2.02 ng/ml



#24 Chlordane-2

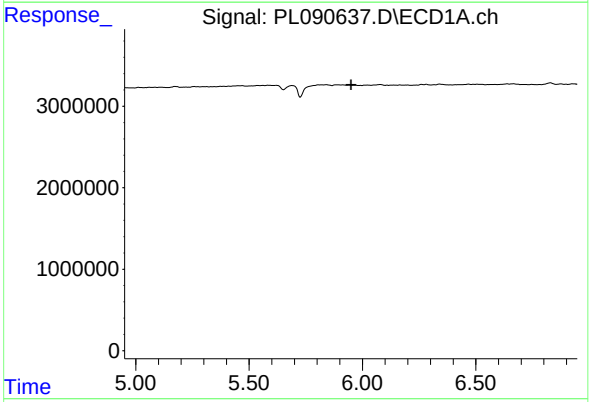
R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



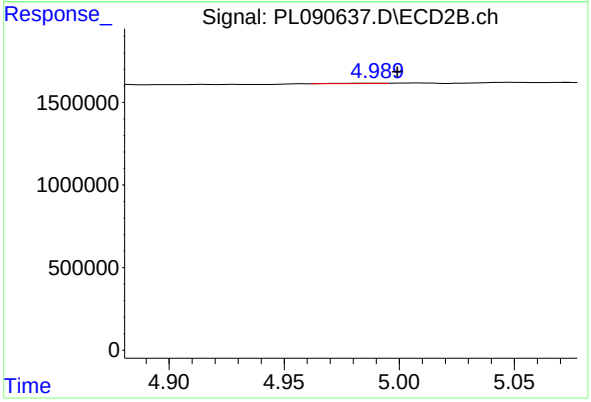
#24 Chlordane-2

R.T.: 4.364 min
Delta R.T.: -0.004 min
Response: 347693
Conc: 4.58 ng/ml



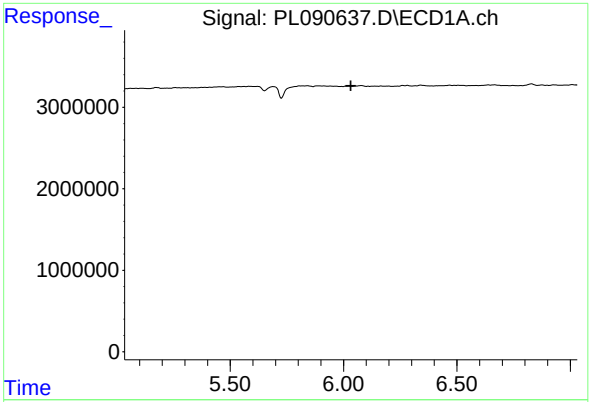
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#25 Chlordane-3

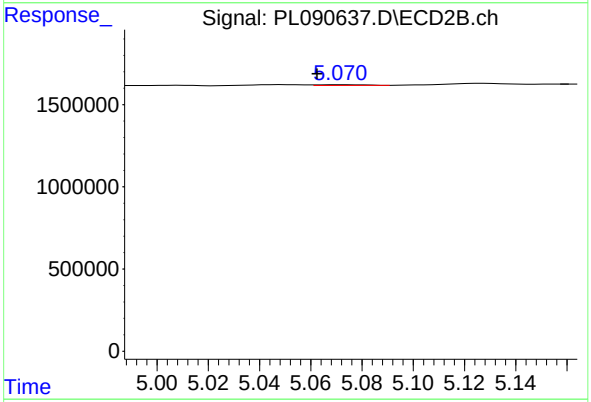
R.T.: 4.990 min
Delta R.T.: -0.009 min
Response: 38197
Conc: 0.18 ng/ml



#26 Chlordane-4

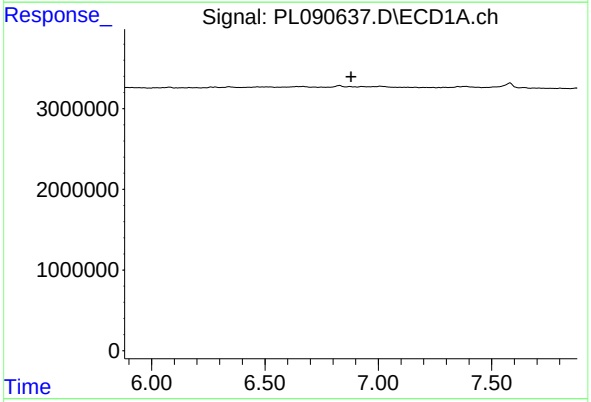
R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162254BL



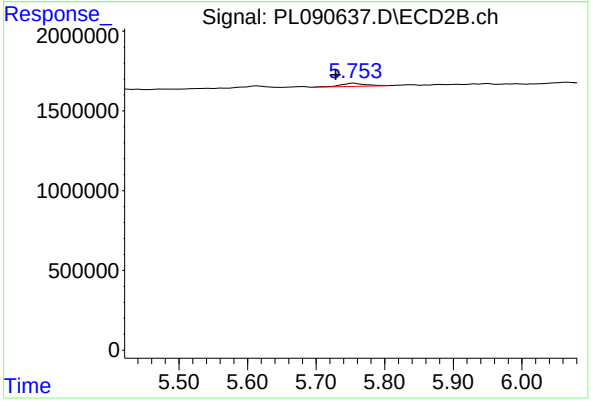
#26 Chlordane-4

R.T.: 5.072 min
Delta R.T.: 0.009 min
Response: 58223
Conc: 0.30 ng/ml



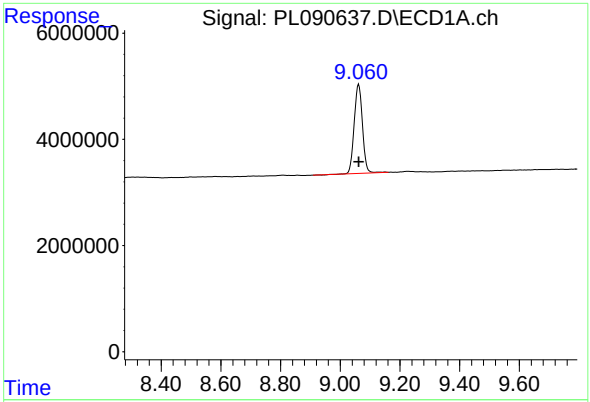
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

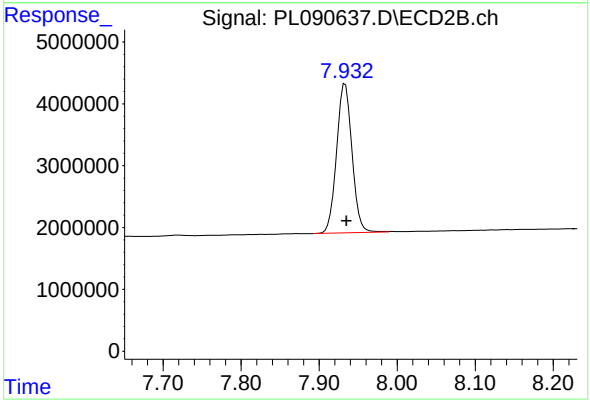
R.T.: 5.755 min
Delta R.T.: 0.026 min
Response: 498711
Conc: 8.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 32381555
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162254BL



#28 Decachlorobiphenyl

R.T.: 7.933 min
Delta R.T.: -0.001 min
Response: 33055192
Conc: 22.67 ng/ml