

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
 Data File : PL090727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 14:07
 Operator : AR\AJ
 Sample : PB162420BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162420BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:09:29 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...	3.552	2.786	39725922	32182404	19.079	19.122
28)	SA Decachlor...	9.072	7.936	30245404	31559604	22.760	21.644
Target Compounds							
2)	A alpha-BHC	0.000	3.279	0	125457	N.D.	0.052 #
3)	MA gamma-BHC...	0.000	3.639f	0	952009	N.D.	0.413 #
4)	MA Heptachlor	0.000	3.962	0	31074	N.D.	0.014 #
5)	MB Aldrin	0.000	4.235	0	113882	N.D.	0.054 #
6)	B beta-BHC	0.000	3.925	0	44990	N.D.	0.044 #
7)	B delta-BHC	0.000	4.147	0	184729	N.D.	0.084 #
8)	B Heptachlo...	0.000	4.760	0	9636	N.D.	0.005 #
9)	A Endosulfan I	0.000	5.123	0	37642	N.D.	0.021 #
10)	B gamma-Chl...	0.000	4.996	0	63989	N.D.	0.032 #
11)	B alpha-Chl...	0.000	5.058	0	70213	N.D.	0.035 #
12)	B 4,4'-DDE	0.000	5.236	0	68131	N.D.	0.038 #
13)	MA Dieldrin	0.000	5.378	0	61801	N.D.	0.032 #
14)	MA Endrin	0.000	5.676f	0	330040	N.D.	0.192 #
15)	B Endosulfa...	0.000	5.947	0	21924	N.D.	0.013 #
16)	A 4,4'-DDD	0.000	5.830f	0	29455	N.D.	0.020 #
17)	MA 4,4'-DDT	0.000	6.057	0	6311	N.D.	0.004 #
18)	B Endrin al...	0.000	6.130	0	112776	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.350	0	47472	N.D.	0.029 #
20)	A Methoxychlor	0.000	6.627	0	49070	N.D.	0.061 #
21)	B Endrin ke...	0.000	6.849	0	1241	N.D.	0.001 #
22)	Mirex	0.000	7.034	0	10853	N.D.	0.007 #
23)	Chlordane-1	0.000	3.818f	0	153181	N.D.	2.474 #
24)	Chlordane-2	0.000	4.356	0	328218	N.D.	4.328 #
25)	Chlordane-3	0.000	4.996	0	63989	N.D.	0.310 #
26)	Chlordane-4	0.000	5.058	0	70213	N.D.	0.359 #
27)	Chlordane-5	0.000	5.737	0	300657	N.D.	4.988 #

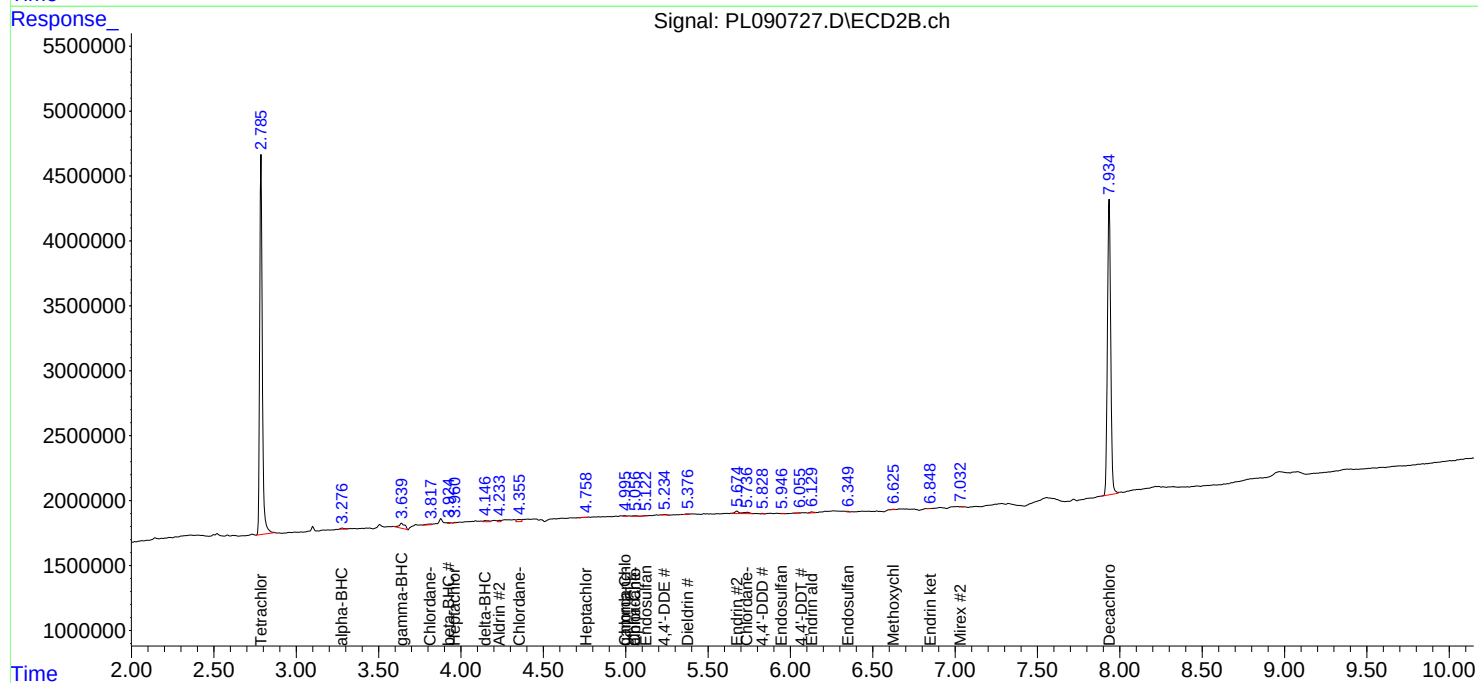
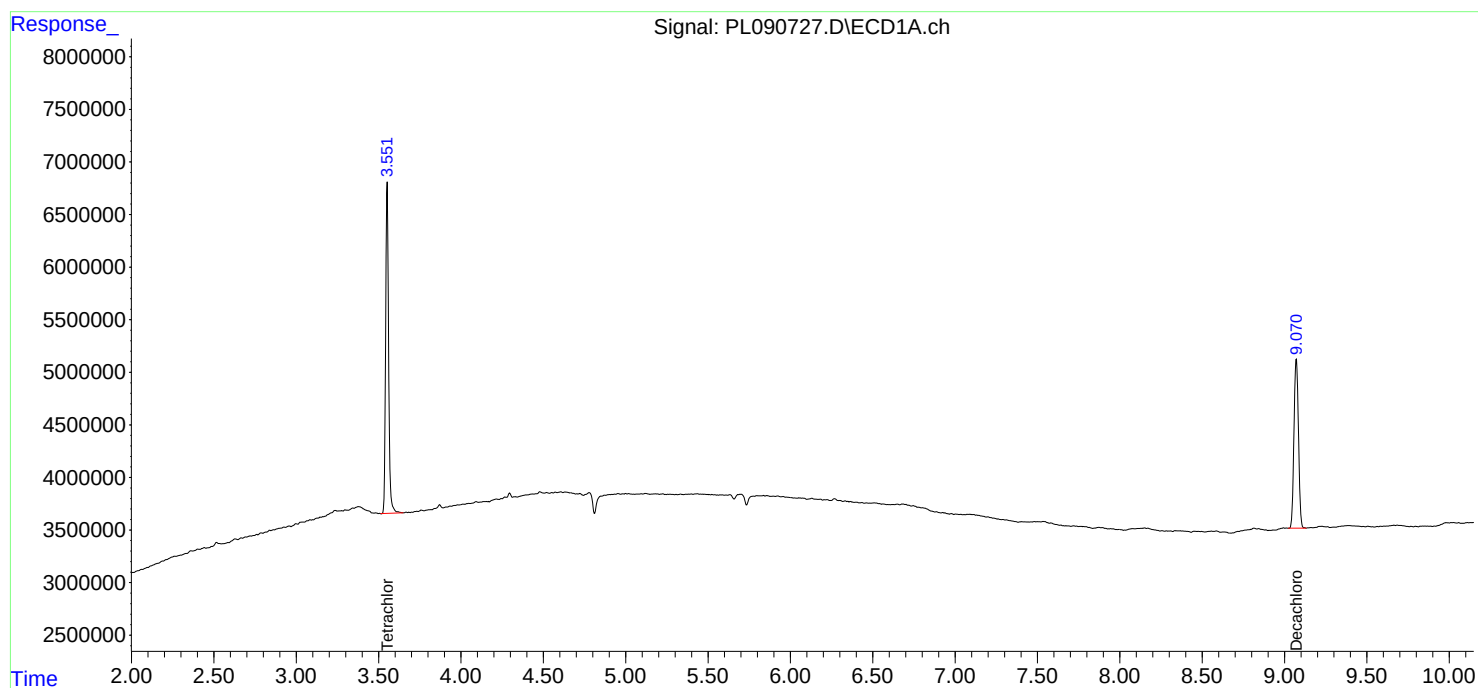
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

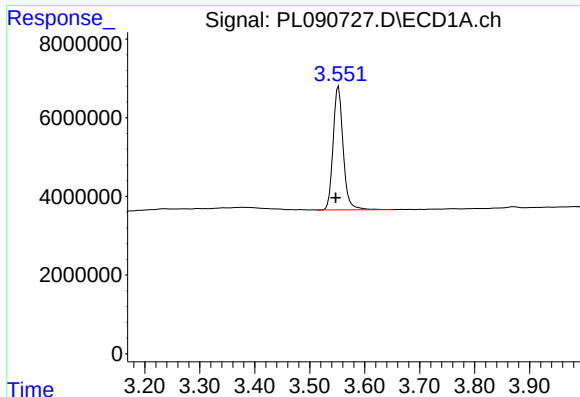
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080124\
Data File : PL090727.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 14:07
Operator : AR\AJ
Sample : PB162420BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162420BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:09:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

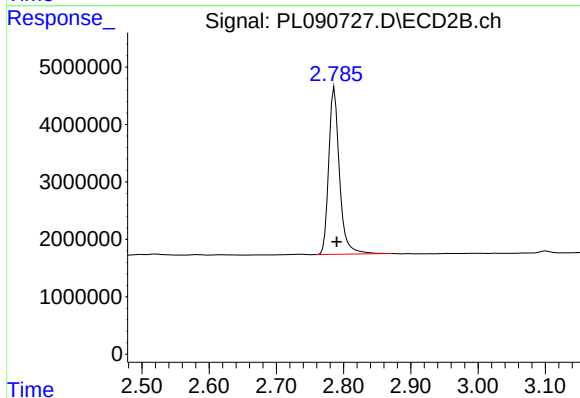




#1 Tetrachloro-m-xylene

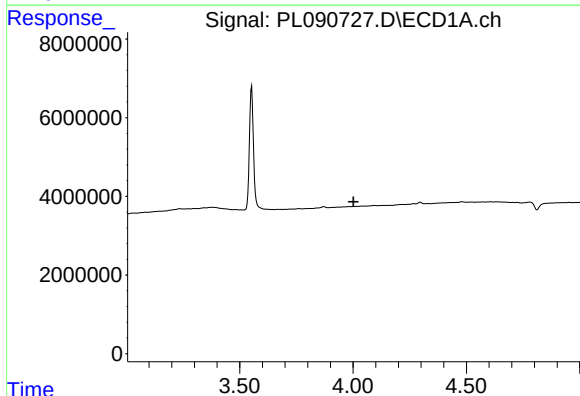
R.T.: 3.552 min
Delta R.T.: 0.005 min
Response: 39725922
Conc: 19.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162420BL



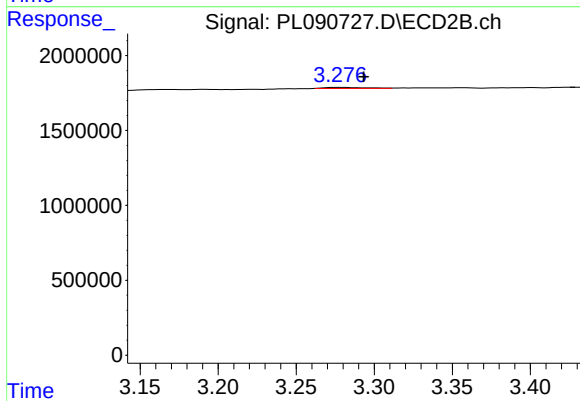
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.003 min
Response: 32182404
Conc: 19.12 ng/ml



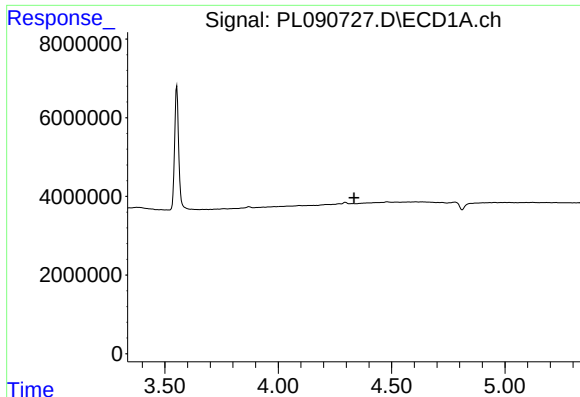
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

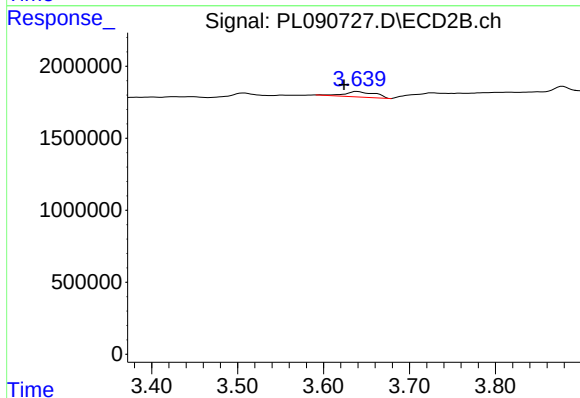
R.T.: 3.279 min
Delta R.T.: -0.015 min
Response: 125457
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

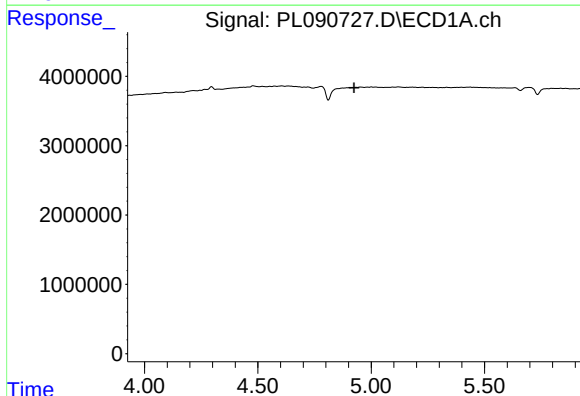
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



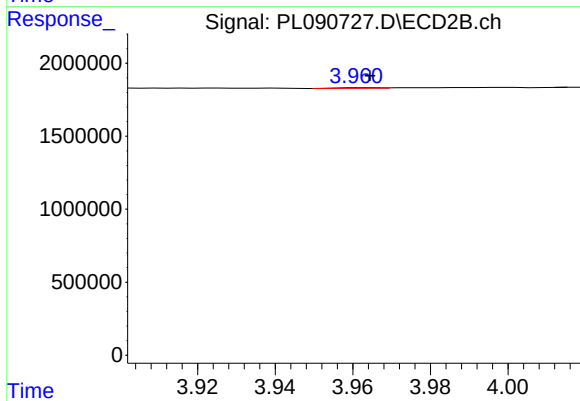
#3 gamma-BHC (Lindane)

R.T.: 3.639 min
Delta R.T.: 0.015 min
Response: 952009
Conc: 0.41 ng/ml



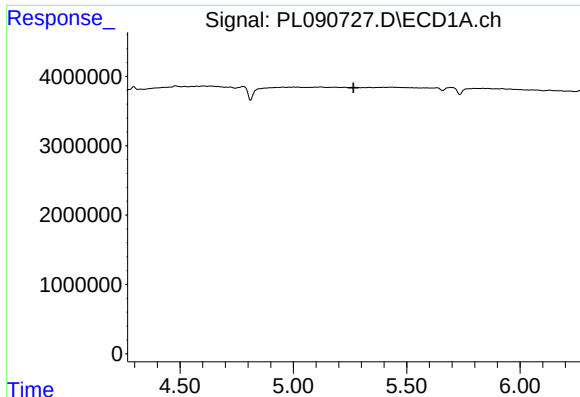
#4 Heptachlor

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



#4 Heptachlor

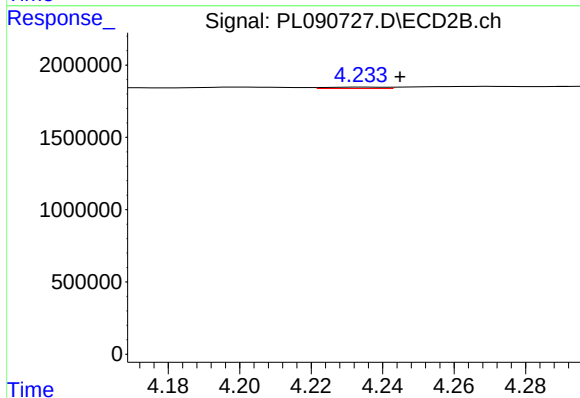
R.T.: 3.962 min
Delta R.T.: -0.002 min
Response: 31074
Conc: 0.01 ng/ml



#5 Aldrin

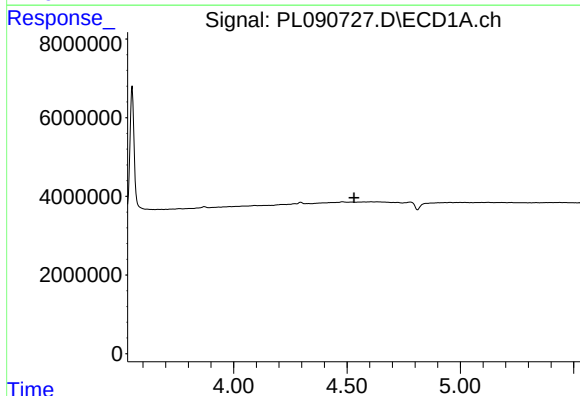
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



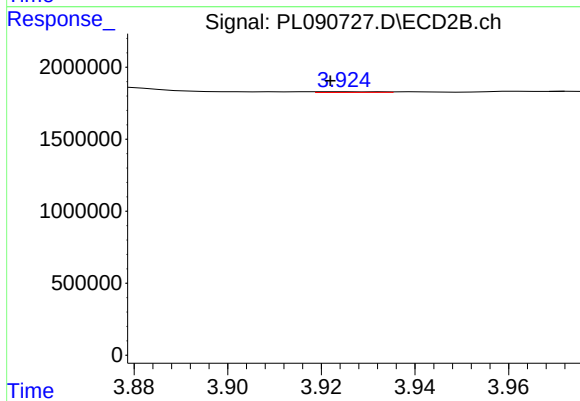
#5 Aldrin

R.T.: 4.235 min
Delta R.T.: -0.010 min
Response: 113882
Conc: 0.05 ng/ml



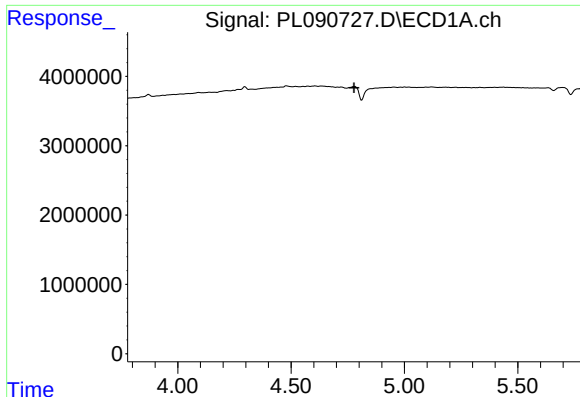
#6 beta-BHC

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



#6 beta-BHC

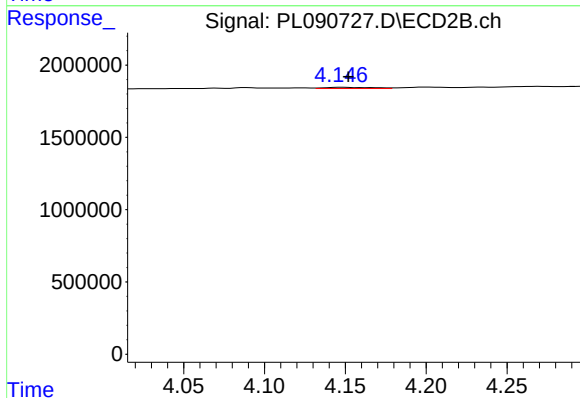
R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 44990
Conc: 0.04 ng/ml



#7 delta-BHC

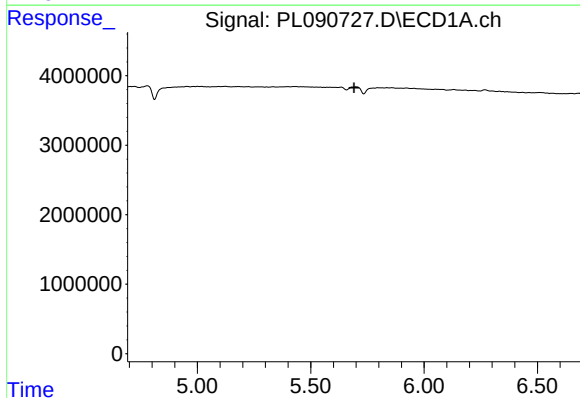
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



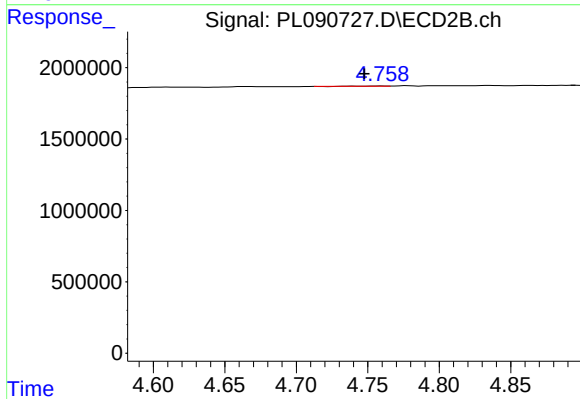
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: -0.005 min
Response: 184729
Conc: 0.08 ng/ml



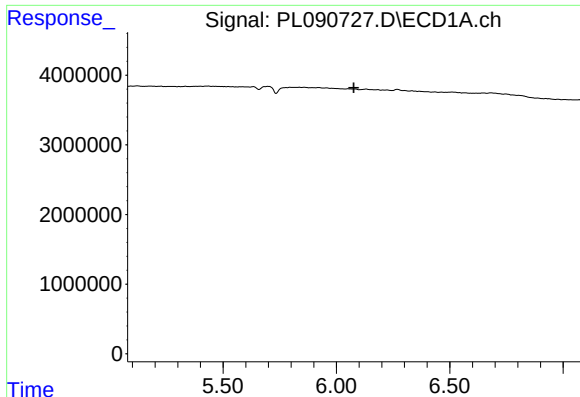
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

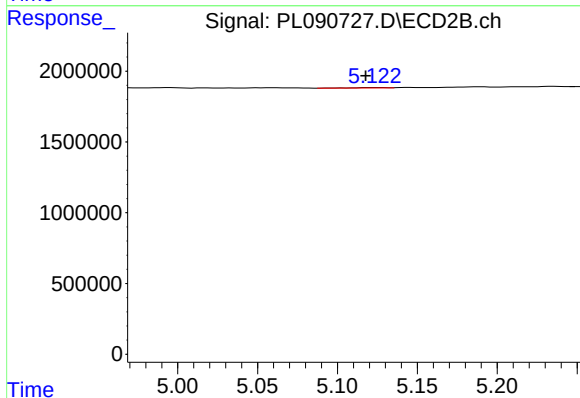
R.T.: 4.760 min
Delta R.T.: 0.012 min
Response: 9636
Conc: 0.00 ng/ml



#9 Endosulfan I

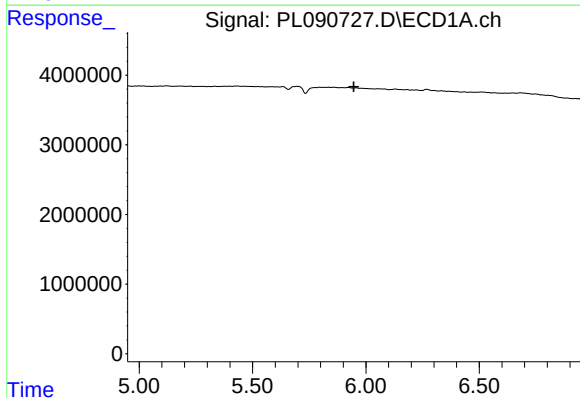
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



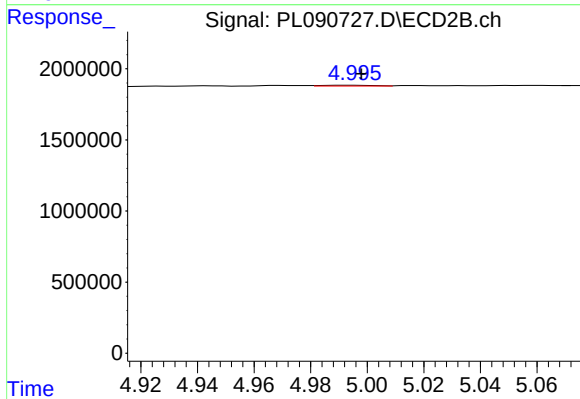
#9 Endosulfan I

R.T.: 5.123 min
Delta R.T.: 0.006 min
Response: 37642
Conc: 0.02 ng/ml



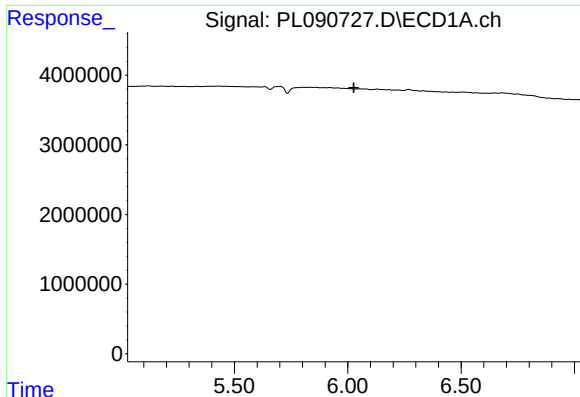
#10 gamma-Chlordane

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



#10 gamma-Chlordane

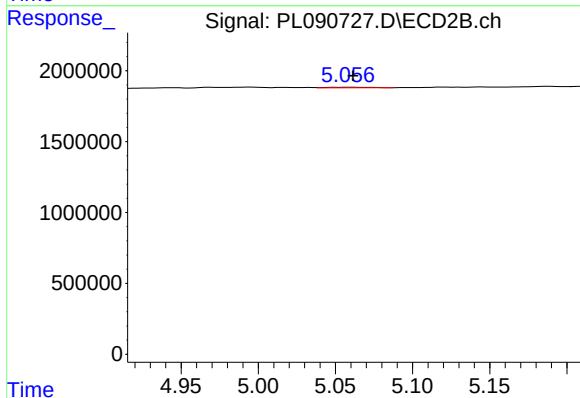
R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 63989
Conc: 0.03 ng/ml



#11 alpha-Chlordane

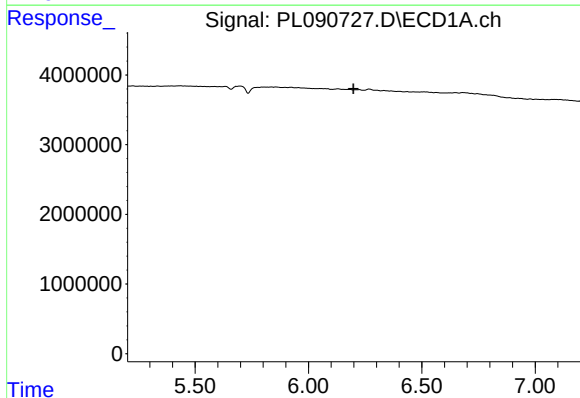
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



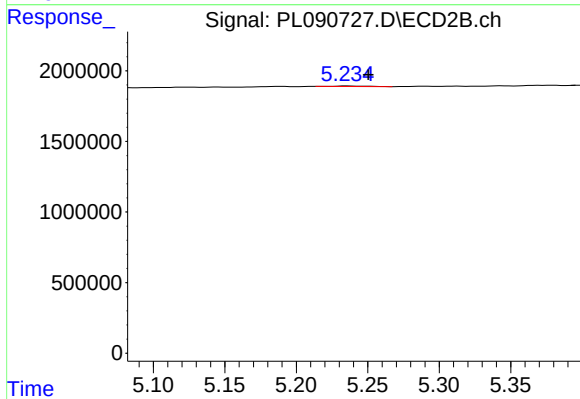
#11 alpha-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 70213
Conc: 0.03 ng/ml



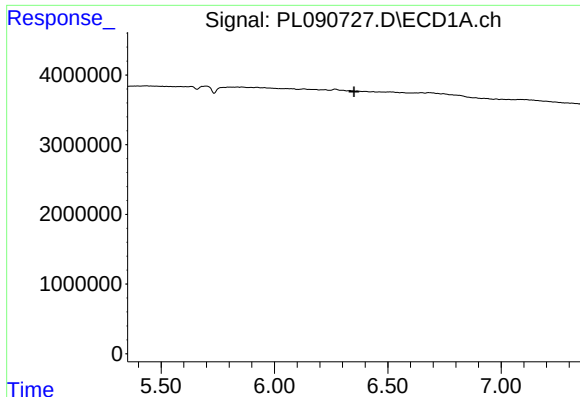
#12 4,4'-DDE

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



#12 4,4'-DDE

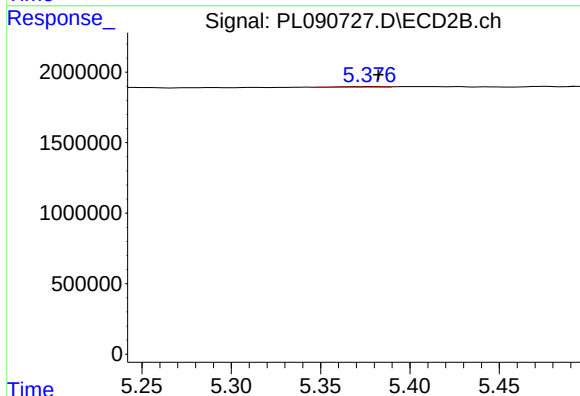
R.T.: 5.236 min
Delta R.T.: -0.015 min
Response: 68131
Conc: 0.04 ng/ml



#13 Dieldrin

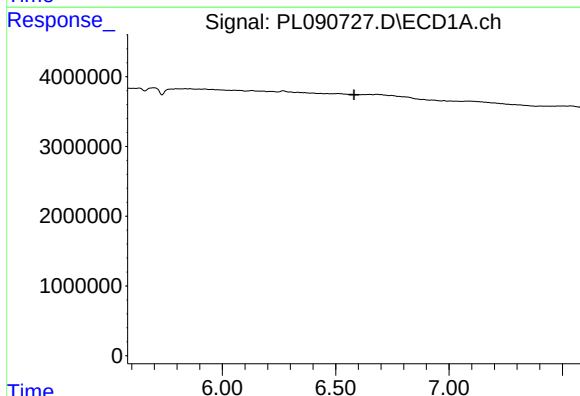
R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



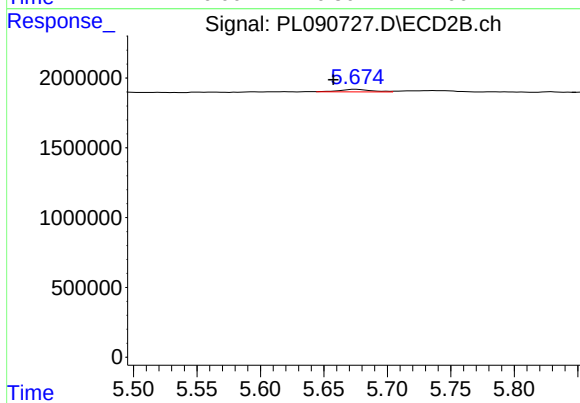
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: -0.004 min
Response: 61801
Conc: 0.03 ng/ml



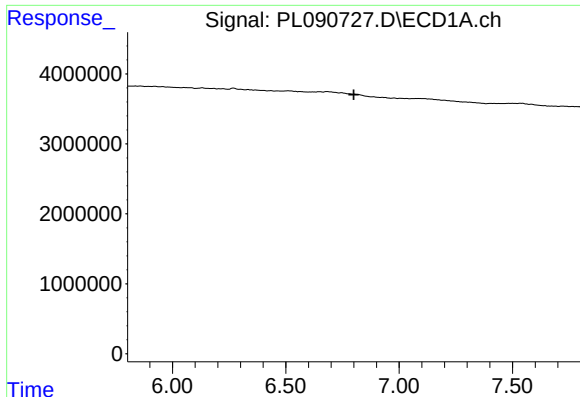
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

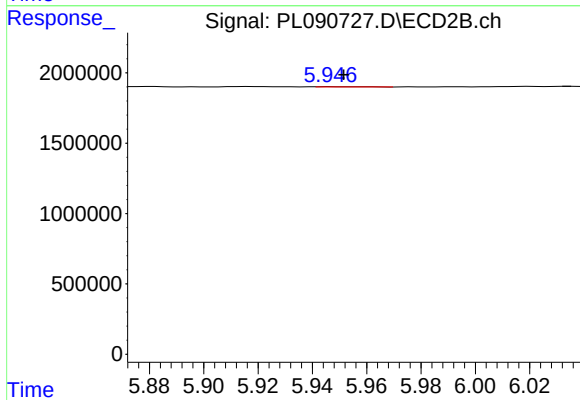
R.T.: 5.676 min
Delta R.T.: 0.018 min
Response: 330040
Conc: 0.19 ng/ml



#15 Endosulfan II

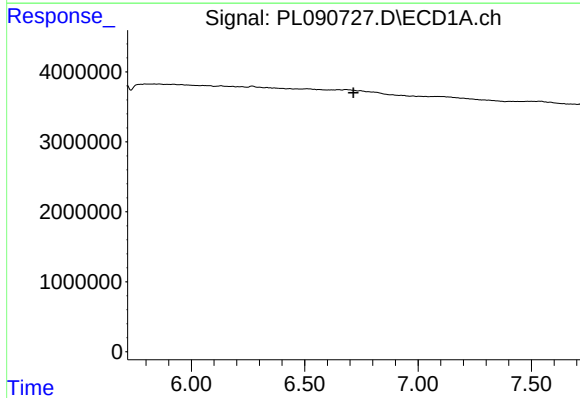
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



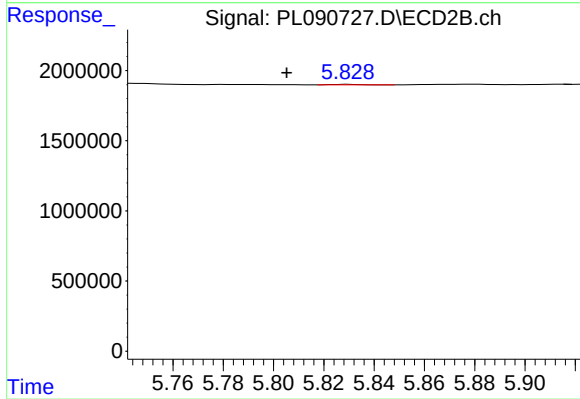
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: -0.004 min
Response: 21924
Conc: 0.01 ng/ml



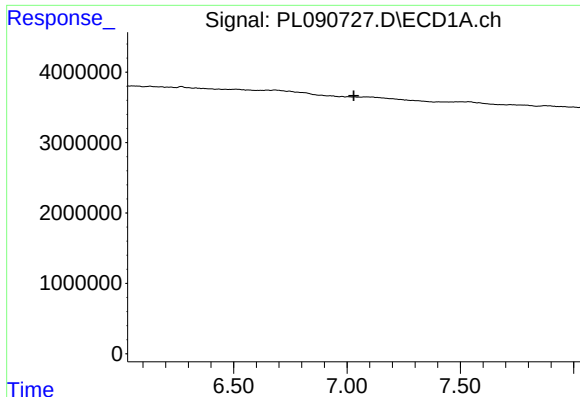
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.716 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

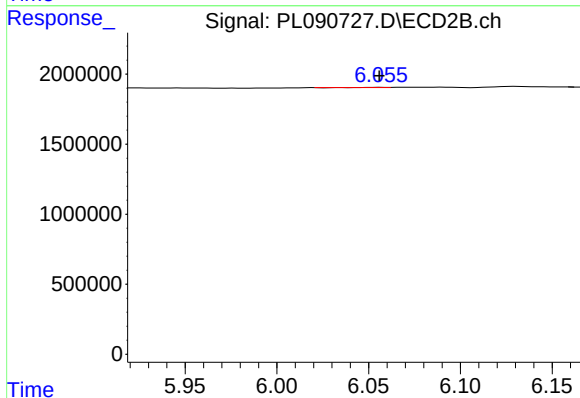
R.T.: 5.830 min
Delta R.T.: 0.025 min
Response: 29455
Conc: 0.02 ng/ml



#17 4,4'-DDT

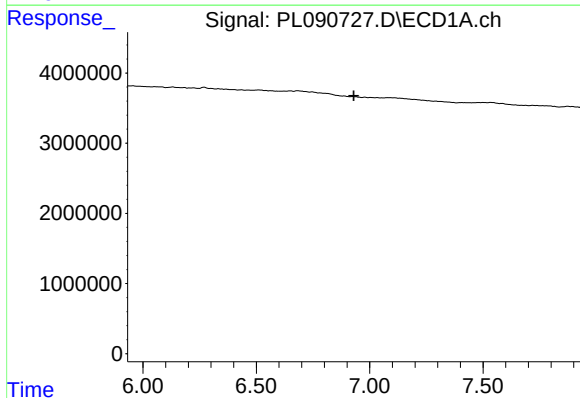
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



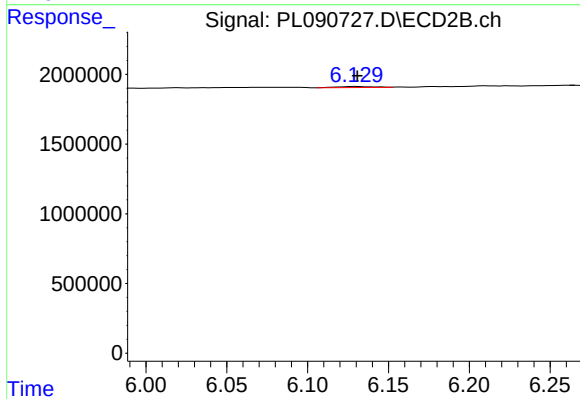
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 6311
Conc: 0.00 ng/ml



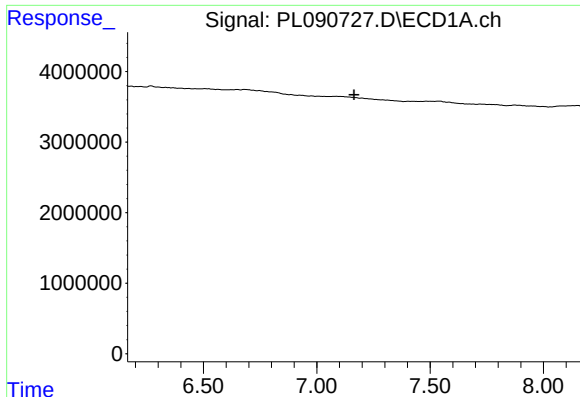
#18 Endrin aldehyde

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



#18 Endrin aldehyde

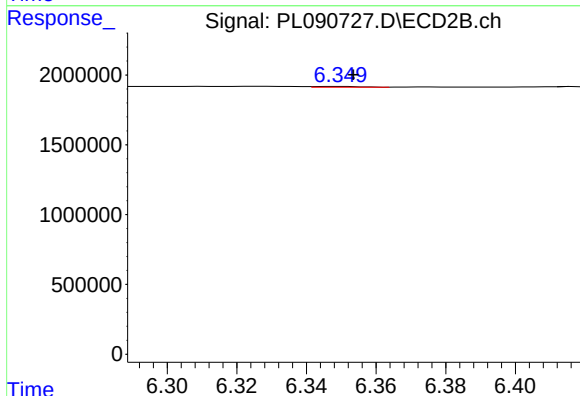
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 112776
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

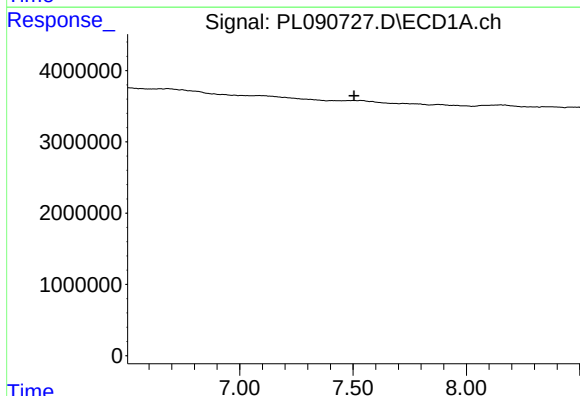
R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



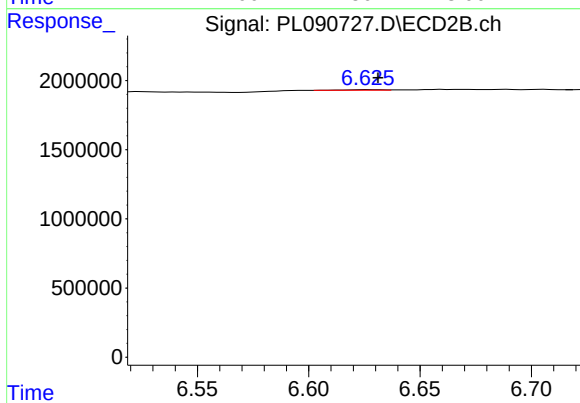
#19 Endosulfan Sulfate

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 47472
Conc: 0.03 ng/ml



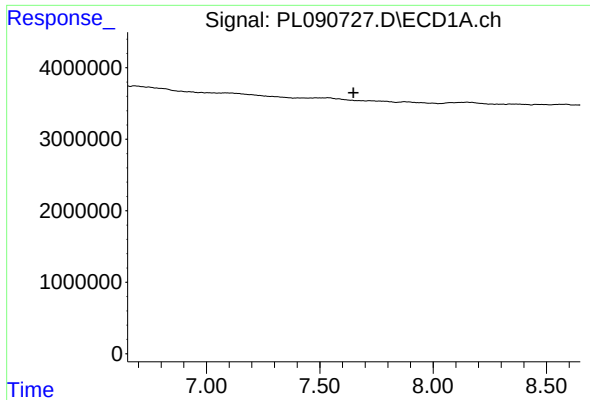
#20 Methoxychlor

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



#20 Methoxychlor

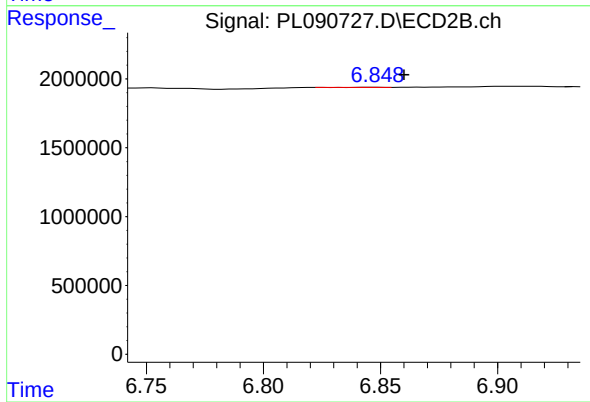
R.T.: 6.627 min
Delta R.T.: -0.004 min
Response: 49070
Conc: 0.06 ng/ml



#21 Endrin ketone

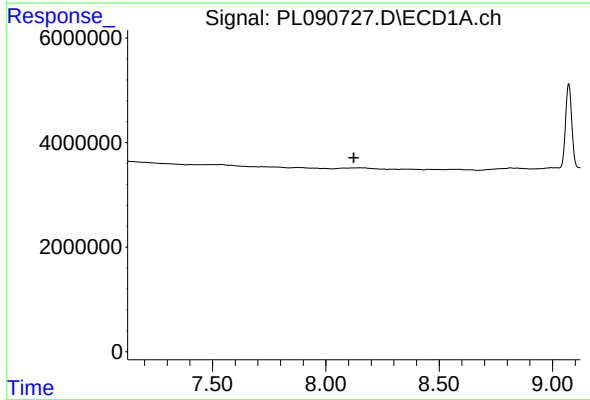
R.T.: 0.000 min
Exp R.T.: 7.649 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



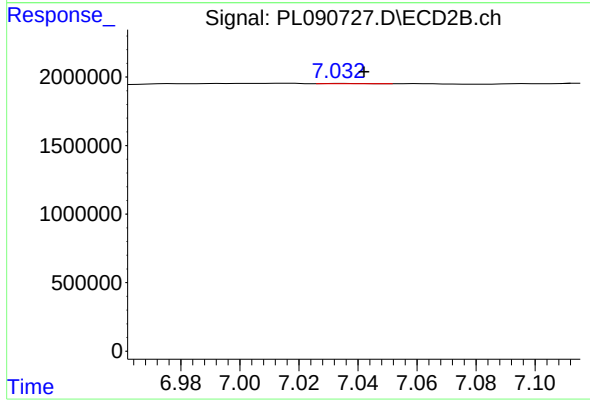
#21 Endrin ketone

R.T.: 6.849 min
Delta R.T.: -0.011 min
Response: 1241
Conc: 0.00 ng/ml



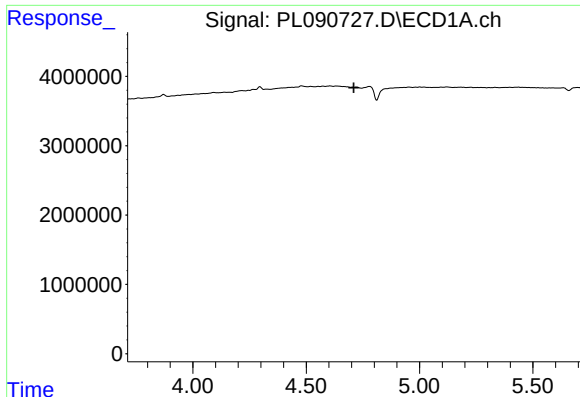
#22 Mirex

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



#22 Mirex

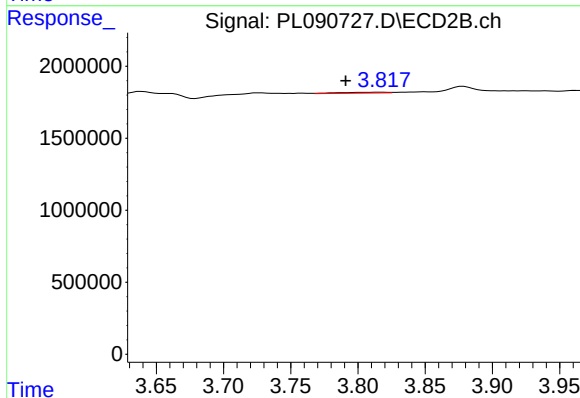
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 10853
Conc: 0.01 ng/ml



#23 Chlordane-1

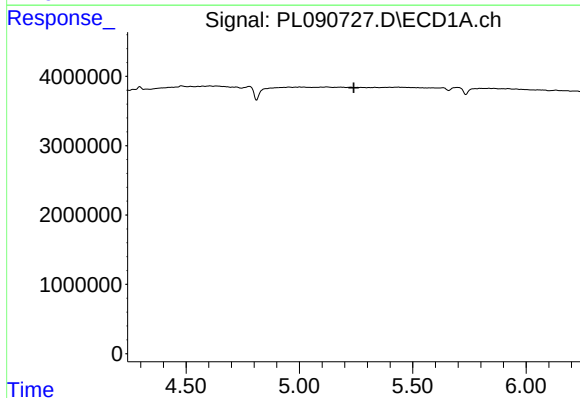
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



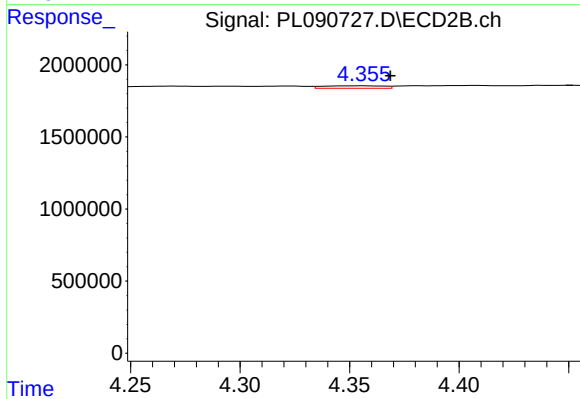
#23 Chlordane-1

R.T.: 3.818 min
Delta R.T.: 0.027 min
Response: 153181
Conc: 2.47 ng/ml



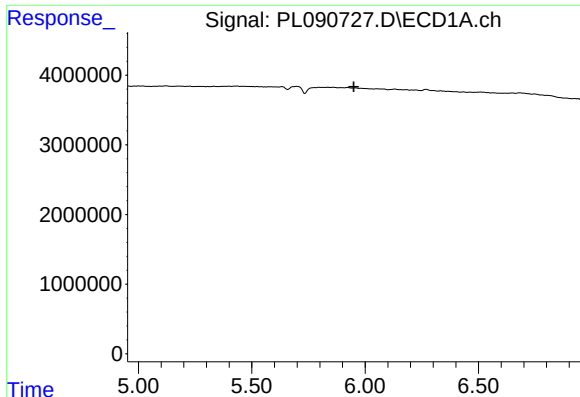
#24 Chlordane-2

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



#24 Chlordane-2

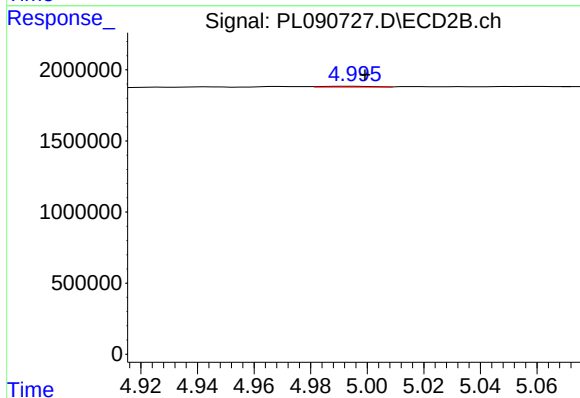
R.T.: 4.356 min
Delta R.T.: -0.012 min
Response: 328218
Conc: 4.33 ng/ml



#25 Chlordane-3

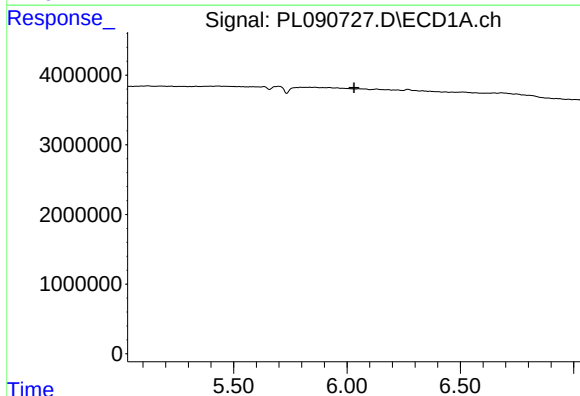
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



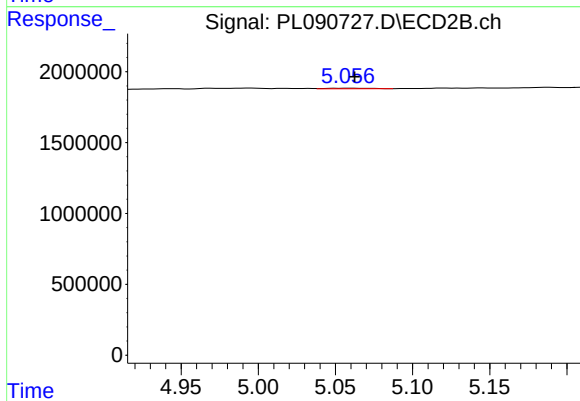
#25 Chlordane-3

R.T.: 4.996 min
Delta R.T.: -0.003 min
Response: 63989
Conc: 0.31 ng/ml



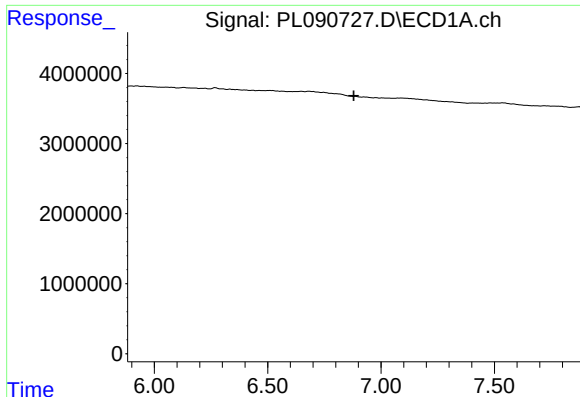
#26 Chlordane-4

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



#26 Chlordane-4

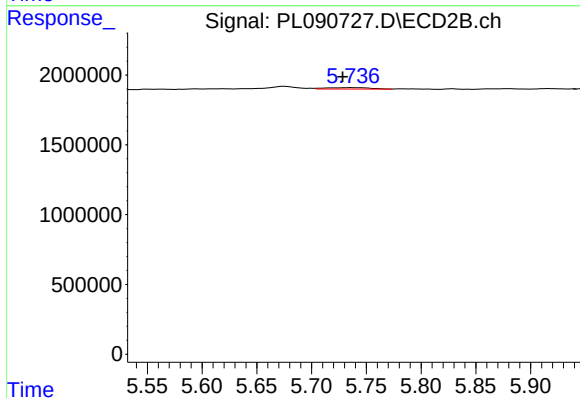
R.T.: 5.058 min
Delta R.T.: -0.004 min
Response: 70213
Conc: 0.36 ng/ml



#27 Chlordane-5

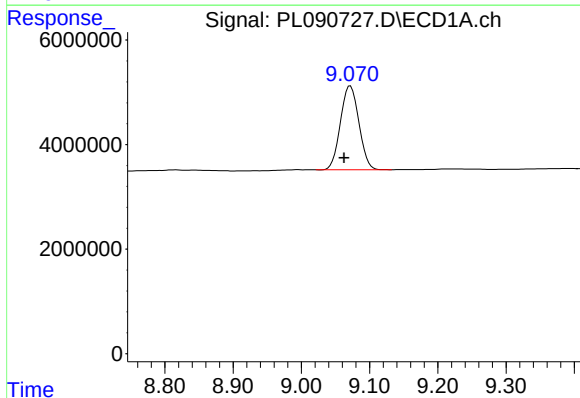
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162420BL



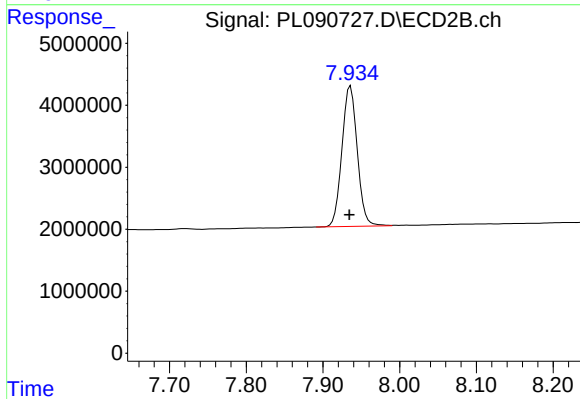
#27 Chlordane-5

R.T.: 5.737 min
Delta R.T.: 0.008 min
Response: 300657
Conc: 4.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.009 min
Response: 30245404
Conc: 22.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.936 min
Delta R.T.: 0.001 min
Response: 31559604
Conc: 21.64 ng/ml