

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 18:18
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:39:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.548	2.782	47076765	40528561	24.313	23.443
28)	SA Decachlor...	9.064	7.929	38861397	43254221	27.048	25.914
Target Compounds							
2)	A alpha-BHC	0.000	3.274f	0	49867	N.D.	0.020 #
3)	MA gamma-BHC...	0.000	3.633	0	1116997	N.D.	0.477 #
4)	MA Heptachlor	4.914	3.984f	10405296	78003	4.207	0.034 #
5)	MB Aldrin	0.000	4.259f	0	1572078	N.D.	0.709 #
6)	B beta-BHC	0.000	3.920	0	551590	N.D.	0.519 #
7)	B delta-BHC	0.000	4.141	0	751965	N.D.	0.336 #
8)	B Heptachlo...	0.000	4.750	0	1575	N.D.	0.001 #
9)	A Endosulfan I	0.000	5.124	0	174059	N.D.	0.090 #
10)	B gamma-Chl...	0.000	4.986	0	76653	N.D.	0.036 #
11)	B alpha-Chl...	0.000	5.047	0	38042	N.D.	0.018 #
12)	B 4,4'-DDE	0.000	5.238	0	26278	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.373	0	271610	N.D.	0.132 #
14)	MA Endrin	0.000	5.654	0	1754099	N.D.	0.960 #
17)	MA 4,4'-DDT	0.000	6.063	0	266537	N.D.	0.161 #
18)	B Endrin al...	0.000	6.131	0	88650	N.D.	0.063 #
19)	B Endosulfa...	0.000	6.358	0	15494	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.628	0	37189	N.D.	0.040 #
21)	B Endrin ke...	0.000	6.851	0	167122	N.D.	0.084 #
22)	Mirex	0.000	7.047	0	302388	N.D.	0.180 #
23)	Chlordane-1	0.000	3.778	0	75904	N.D.	1.126 #
24)	Chlordane-2	0.000	4.336f	0	4405754	N.D.	52.971 #
25)	Chlordane-3	0.000	4.986	0	76653	N.D.	0.342 #
26)	Chlordane-4	0.000	5.047	0	38042	N.D.	0.178 #
27)	Chlordane-5	0.000	5.732	0	482683	N.D.	7.222 #

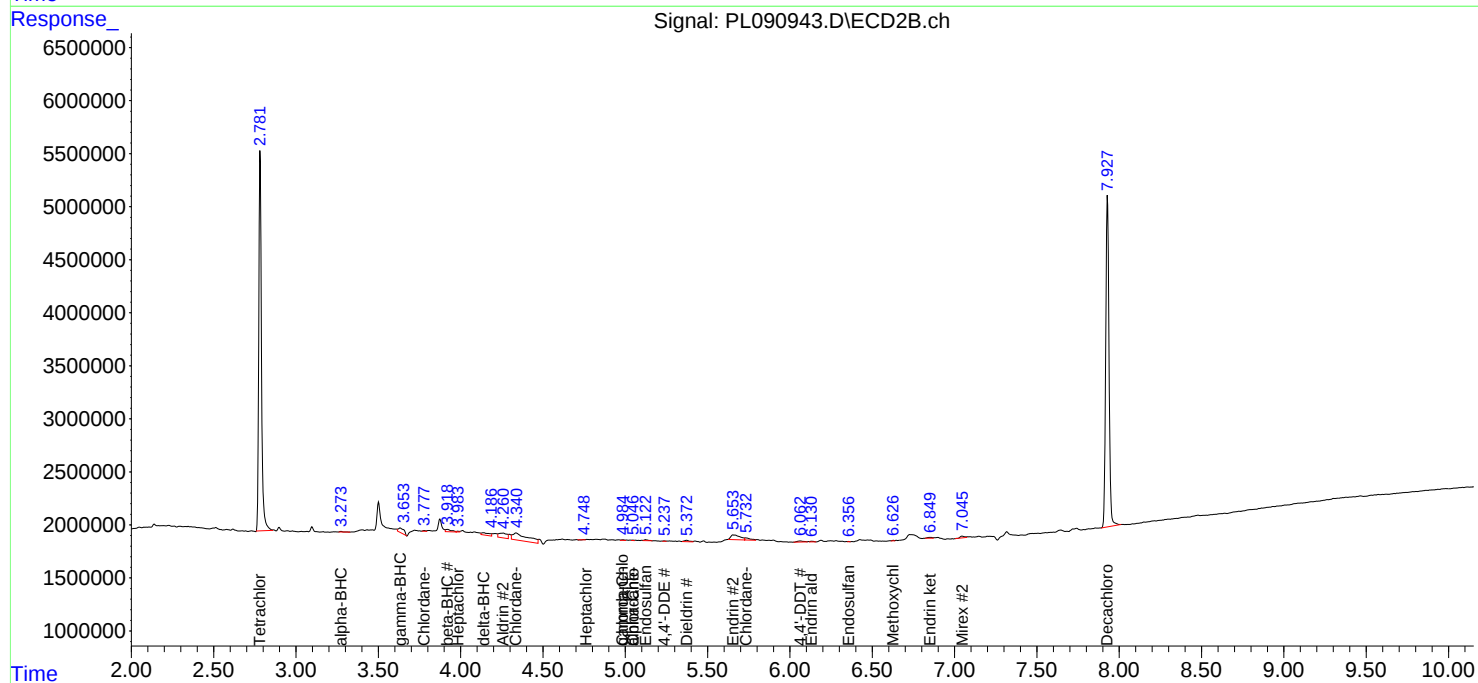
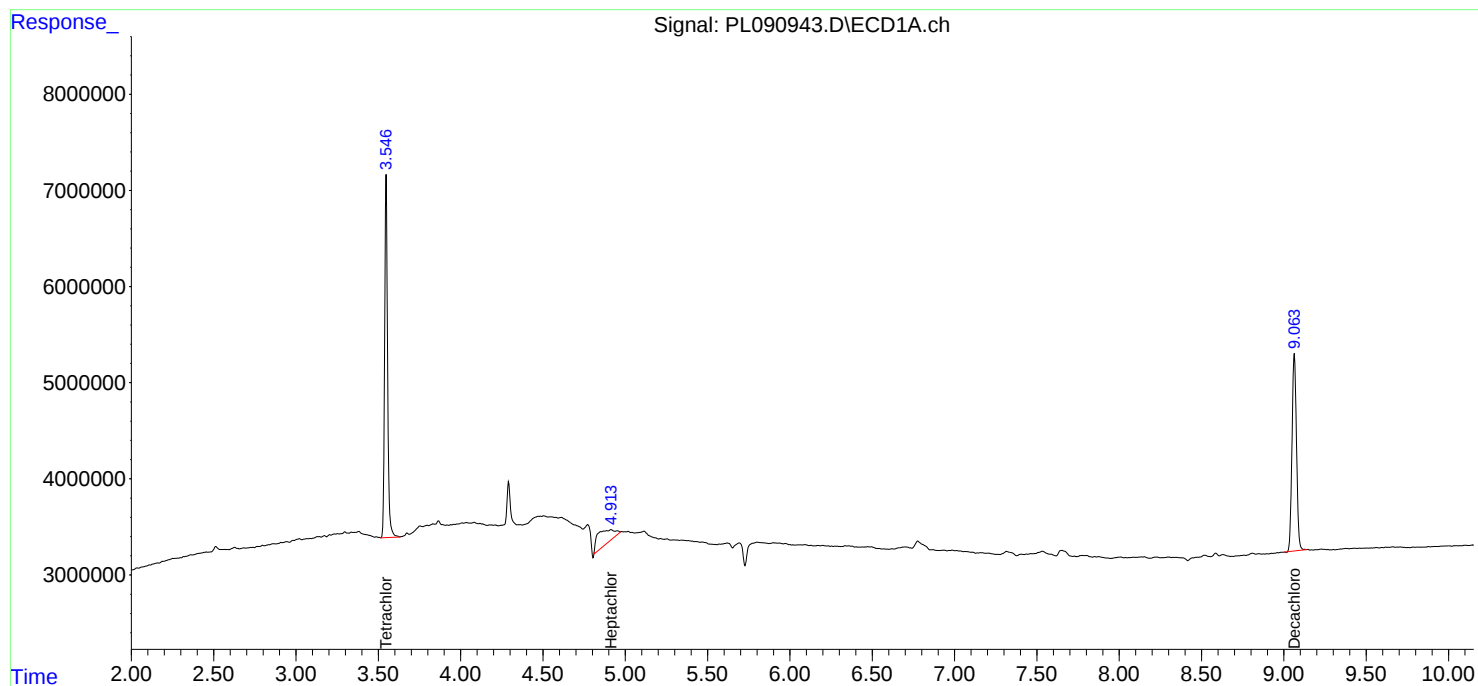
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

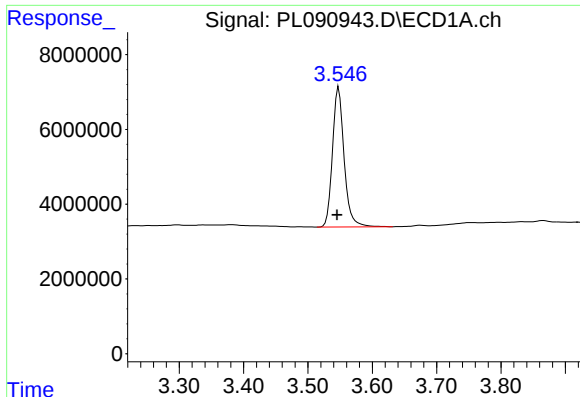
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 18:18
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:39:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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

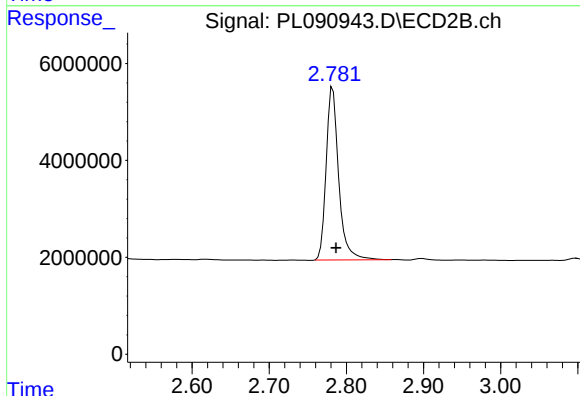




#1 Tetrachloro-m-xylene

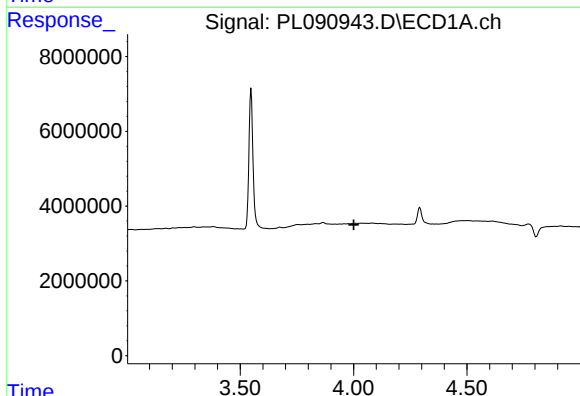
R.T.: 3.548 min
Delta R.T.: 0.003 min
Response: 47076765
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



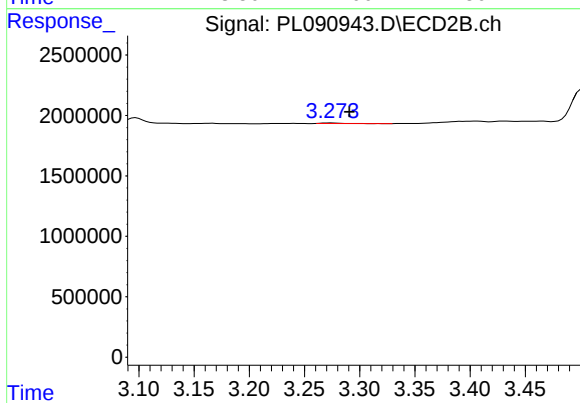
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: -0.004 min
Response: 40528561
Conc: 23.44 ng/ml



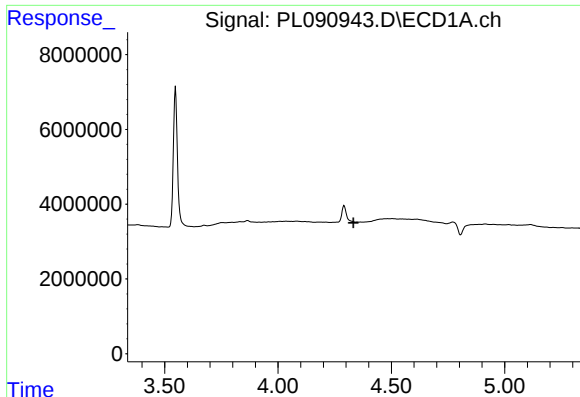
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

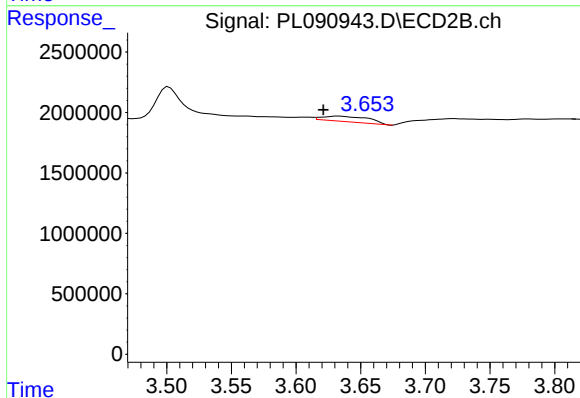
R.T.: 3.274 min
Delta R.T.: -0.017 min
Response: 49867
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

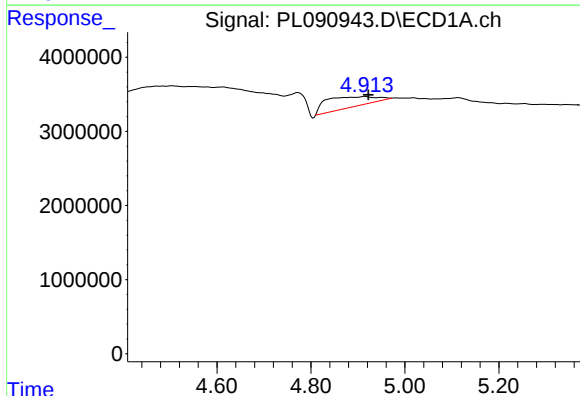
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



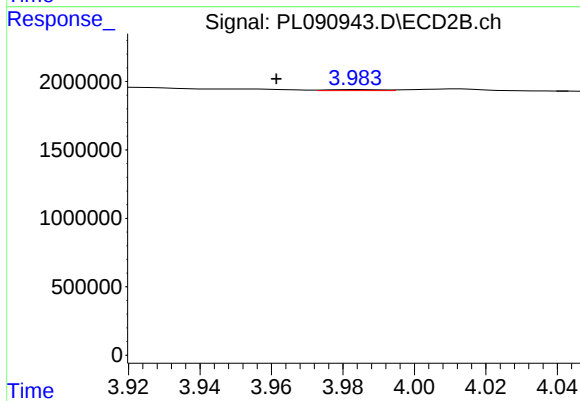
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.012 min
Response: 1116997
Conc: 0.48 ng/ml



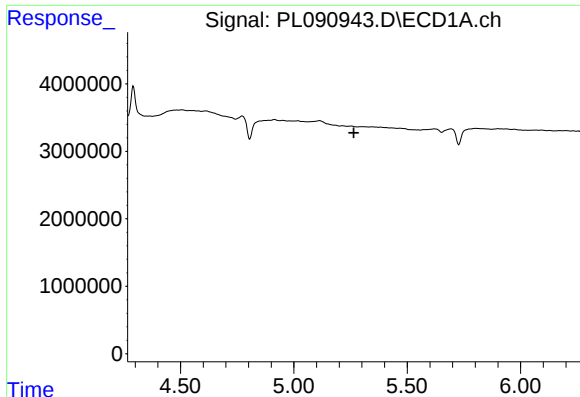
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: -0.008 min
Response: 10405296
Conc: 4.21 ng/ml



#4 Heptachlor

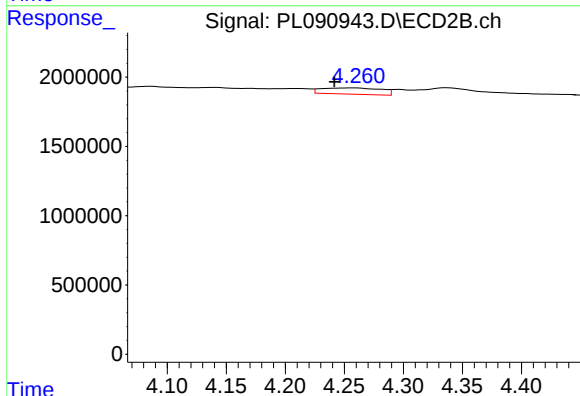
R.T.: 3.984 min
Delta R.T.: 0.023 min
Response: 78003
Conc: 0.03 ng/ml



#5 Aldrin

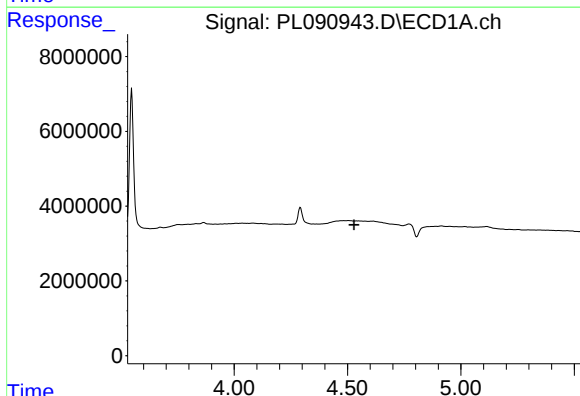
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



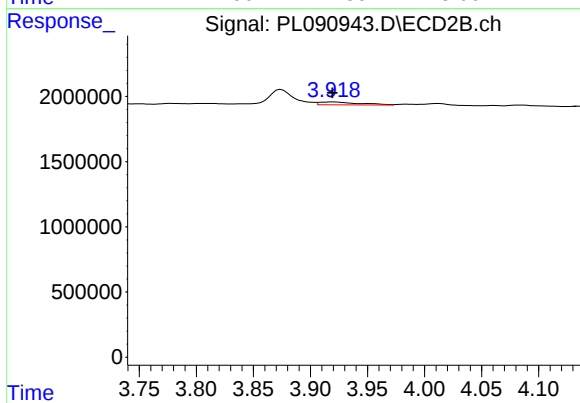
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.017 min
Response: 1572078
Conc: 0.71 ng/ml



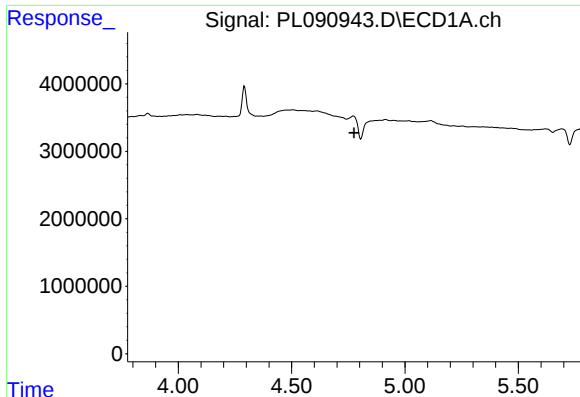
#6 beta-BHC

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



#6 beta-BHC

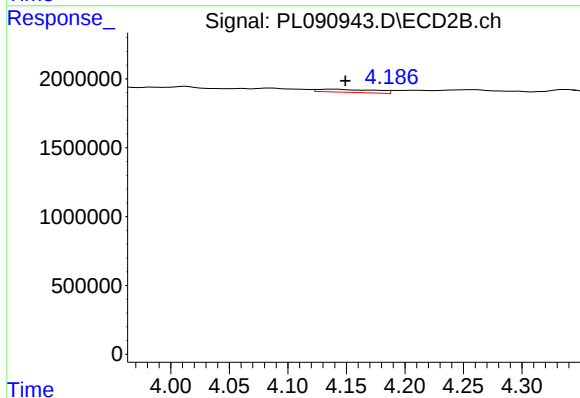
R.T.: 3.920 min
Delta R.T.: 0.000 min
Response: 551590
Conc: 0.52 ng/ml



#7 delta-BHC

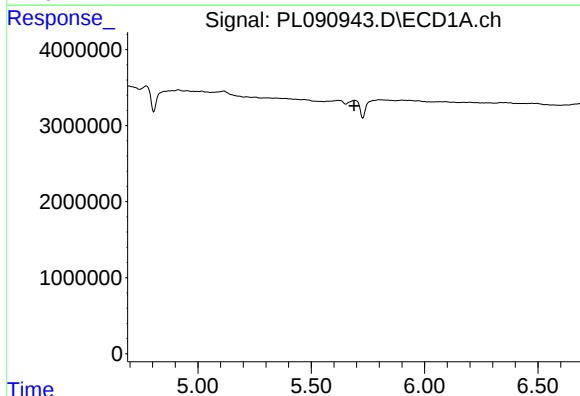
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



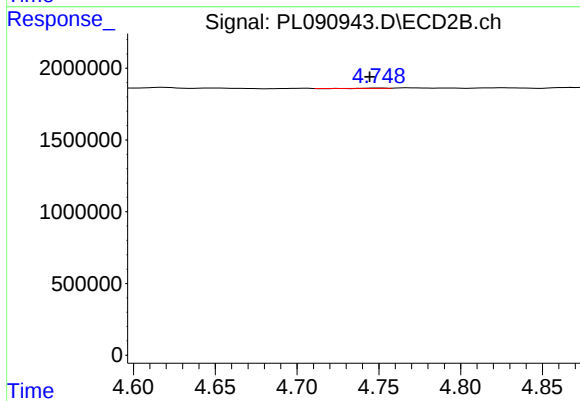
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.009 min
Response: 751965
Conc: 0.34 ng/ml



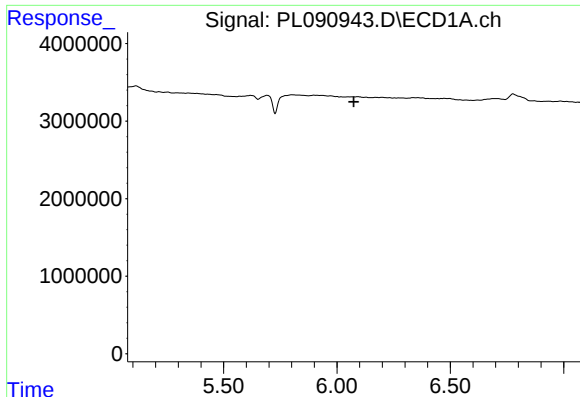
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

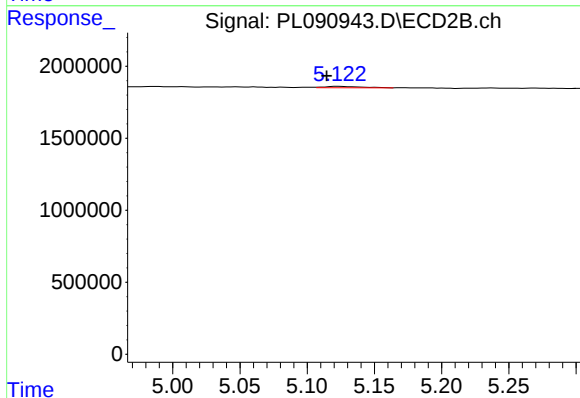
R.T.: 4.750 min
Delta R.T.: 0.006 min
Response: 1575
Conc: 0.00 ng/ml



#9 Endosulfan I

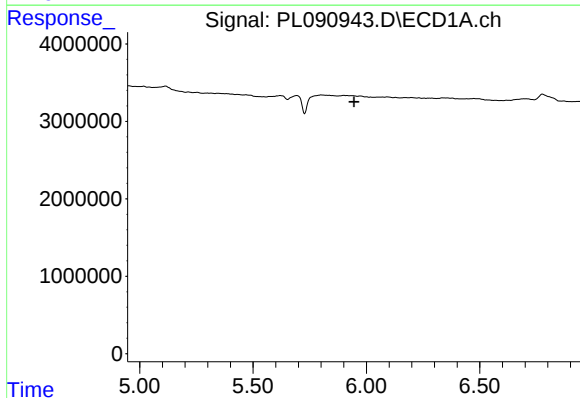
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



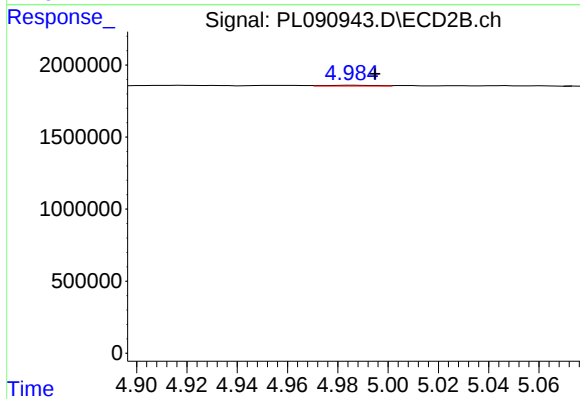
#9 Endosulfan I

R.T.: 5.124 min
Delta R.T.: 0.009 min
Response: 174059
Conc: 0.09 ng/ml



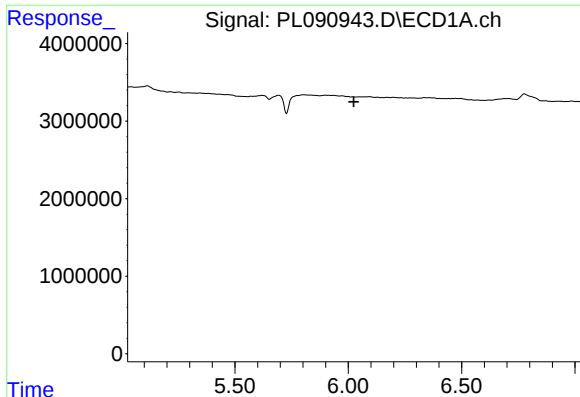
#10 gamma-Chlordane

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



#10 gamma-Chlordane

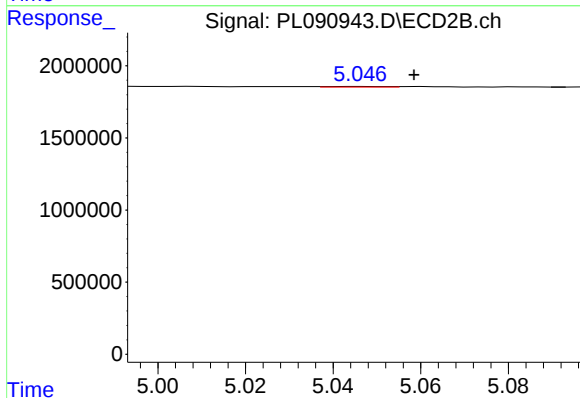
R.T.: 4.986 min
Delta R.T.: -0.008 min
Response: 76653
Conc: 0.04 ng/ml



#11 alpha-Chlordane

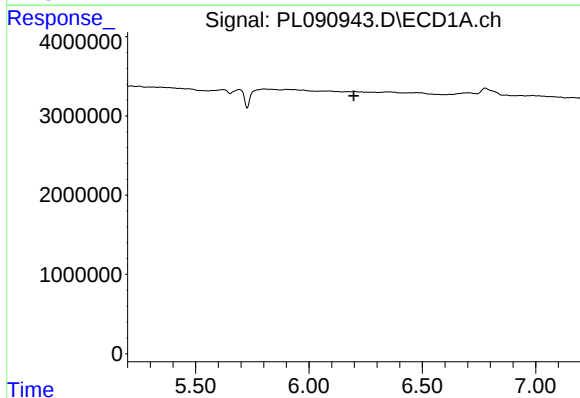
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



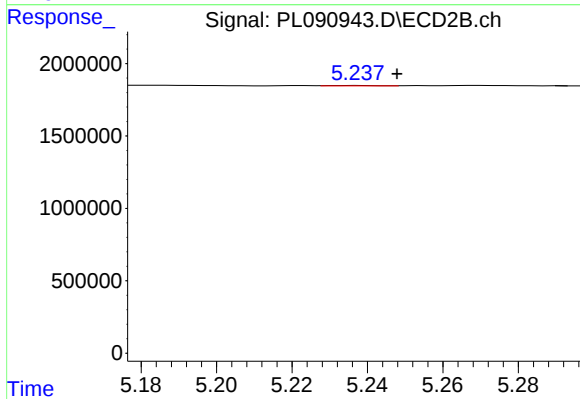
#11 alpha-Chlordane

R.T.: 5.047 min
Delta R.T.: -0.012 min
Response: 38042
Conc: 0.02 ng/ml



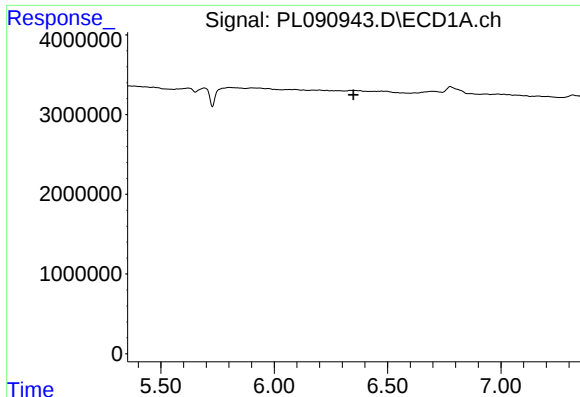
#12 4,4'-DDE

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



#12 4,4'-DDE

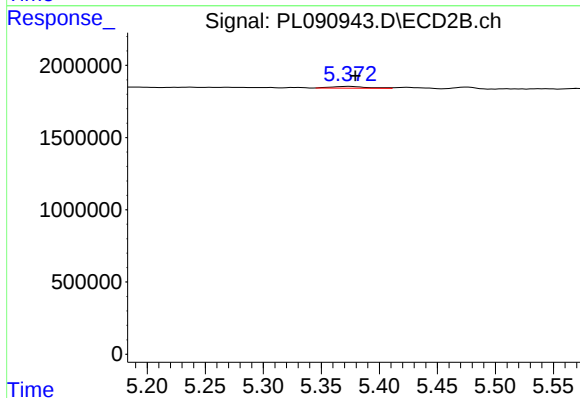
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 26278
Conc: 0.01 ng/ml



#13 Dieldrin

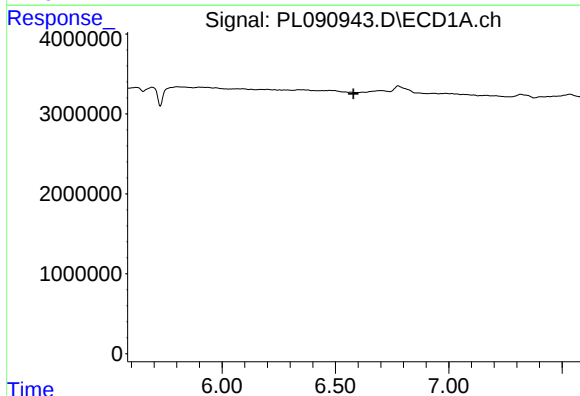
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



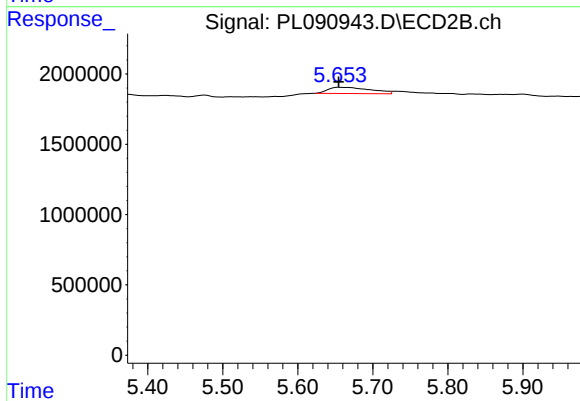
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.006 min
Response: 271610
Conc: 0.13 ng/ml



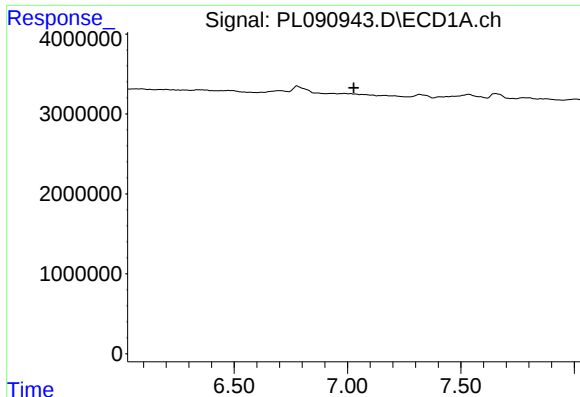
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

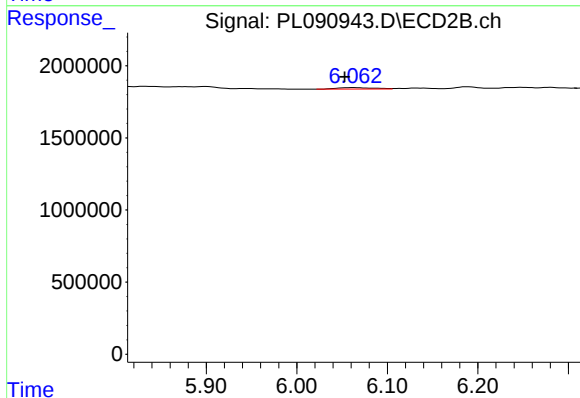
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 1754099
Conc: 0.96 ng/ml



#17 4,4'-DDT

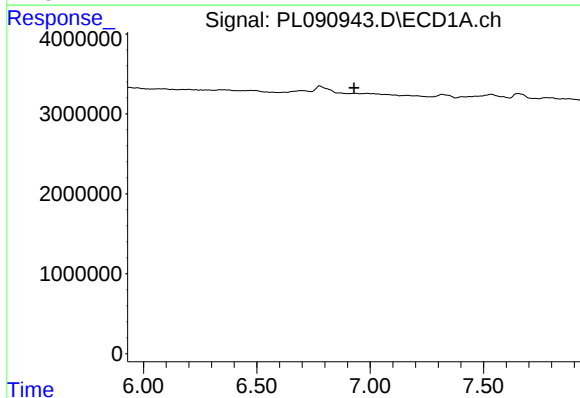
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



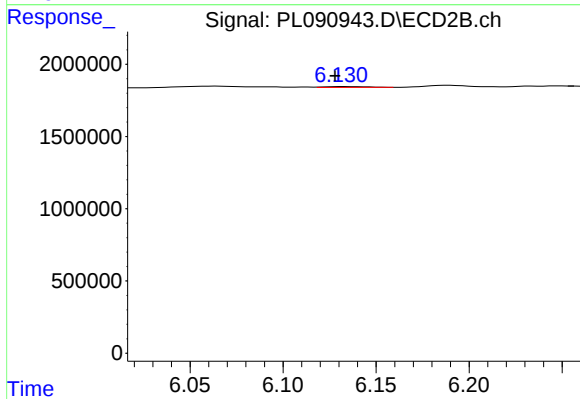
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: 0.010 min
Response: 266537
Conc: 0.16 ng/ml



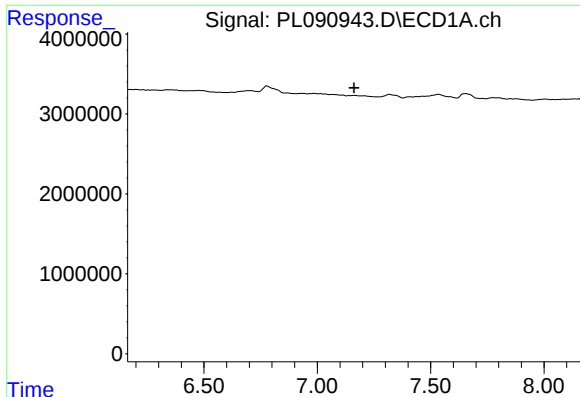
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

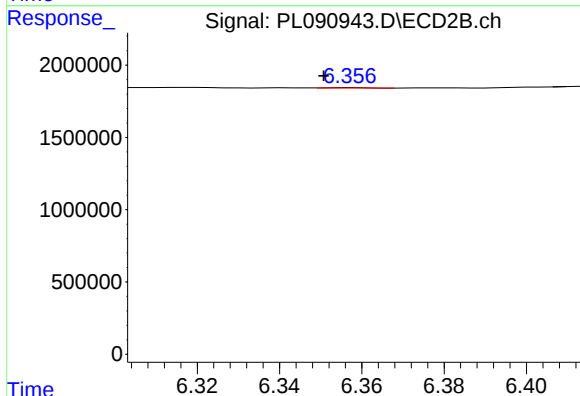
R.T.: 6.131 min
Delta R.T.: 0.004 min
Response: 88650
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

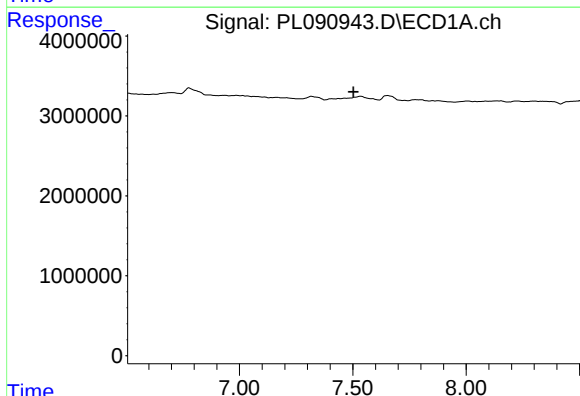
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



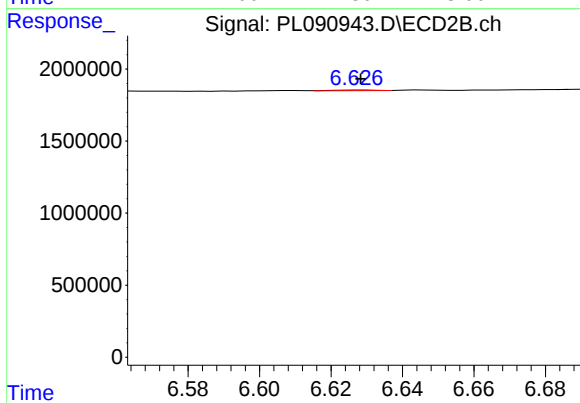
#19 Endosulfan Sulfate

R.T.: 6.358 min
Delta R.T.: 0.007 min
Response: 15494
Conc: 0.01 ng/ml



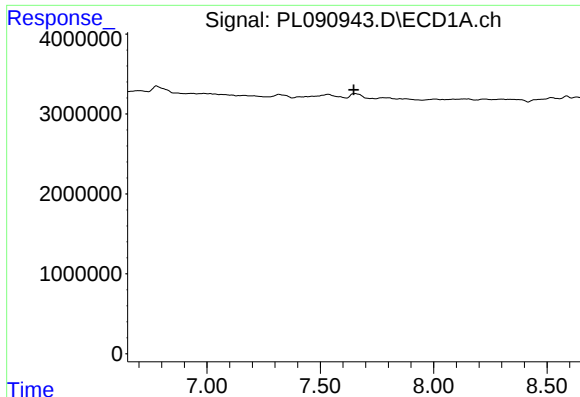
#20 Methoxychlor

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



#20 Methoxychlor

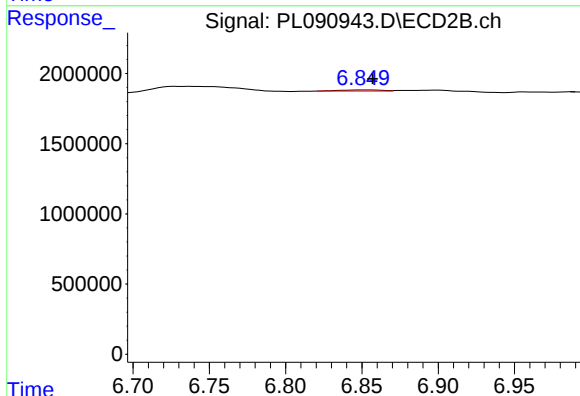
R.T.: 6.628 min
Delta R.T.: 0.000 min
Response: 37189
Conc: 0.04 ng/ml



#21 Endrin ketone

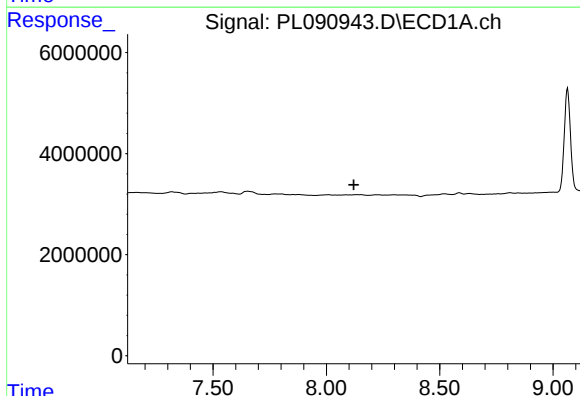
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



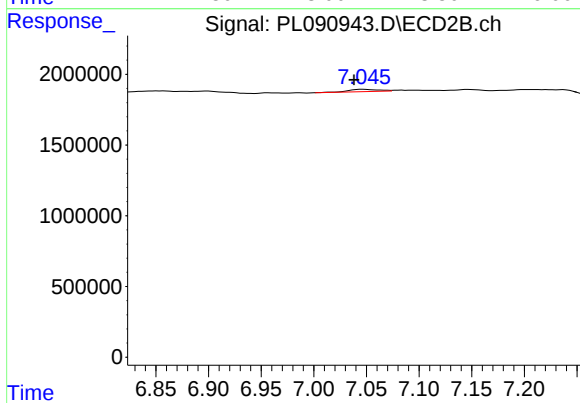
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.006 min
Response: 167122
Conc: 0.08 ng/ml



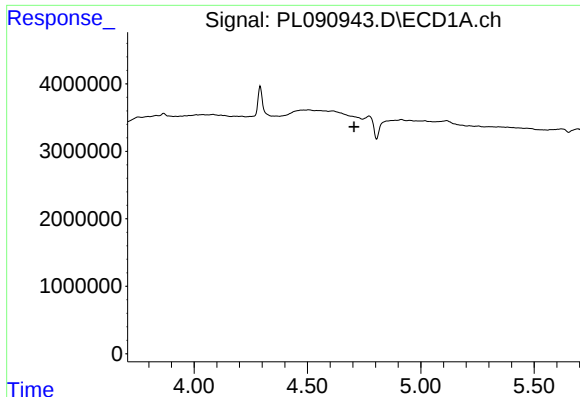
#22 Mirex

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



#22 Mirex

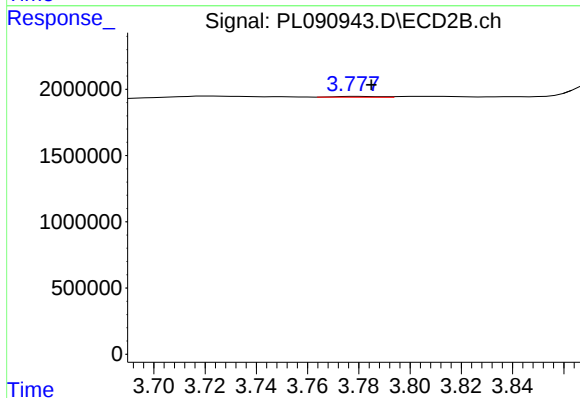
R.T.: 7.047 min
Delta R.T.: 0.008 min
Response: 302388
Conc: 0.18 ng/ml



#23 Chlordane-1

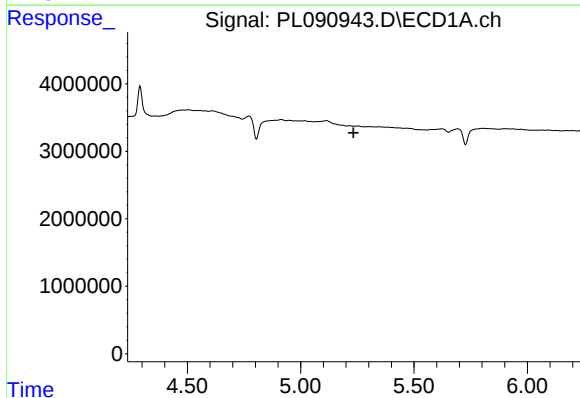
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



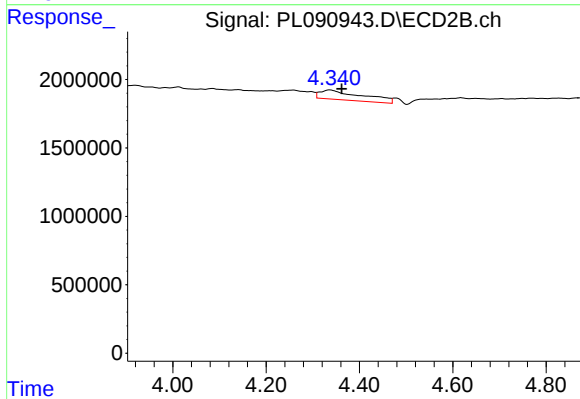
#23 Chlordane-1

R.T.: 3.778 min
Delta R.T.: -0.007 min
Response: 75904
Conc: 1.13 ng/ml



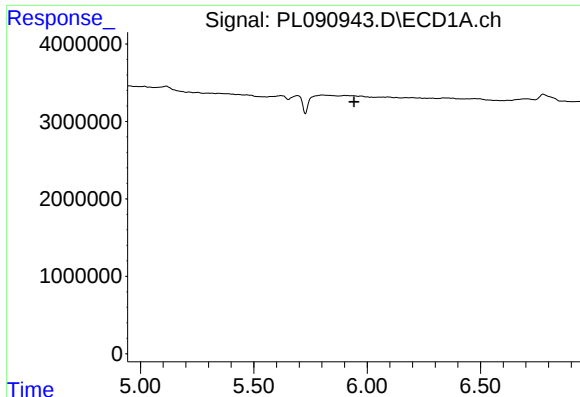
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

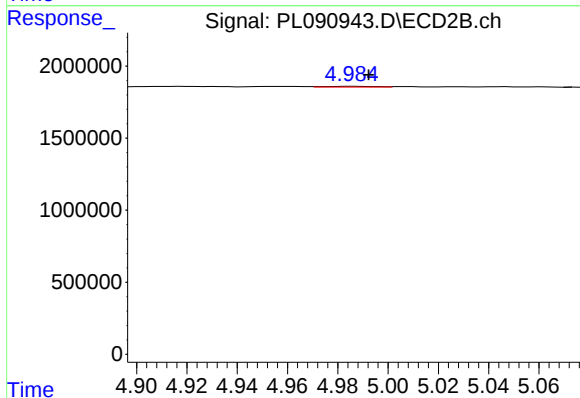
R.T.: 4.336 min
Delta R.T.: -0.026 min
Response: 4405754
Conc: 52.97 ng/ml



#25 Chlordane-3

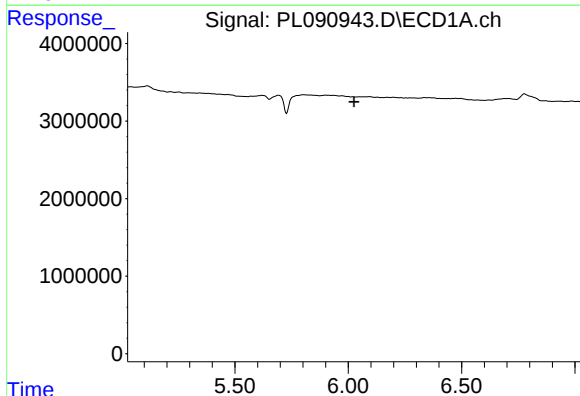
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



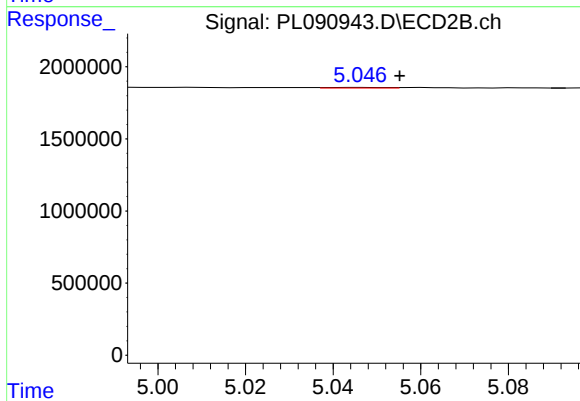
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.006 min
Response: 76653
Conc: 0.34 ng/ml



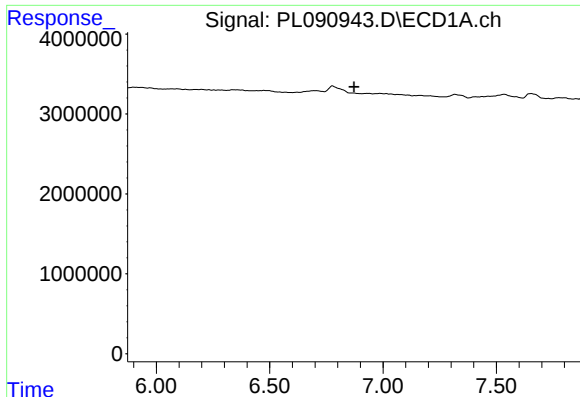
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

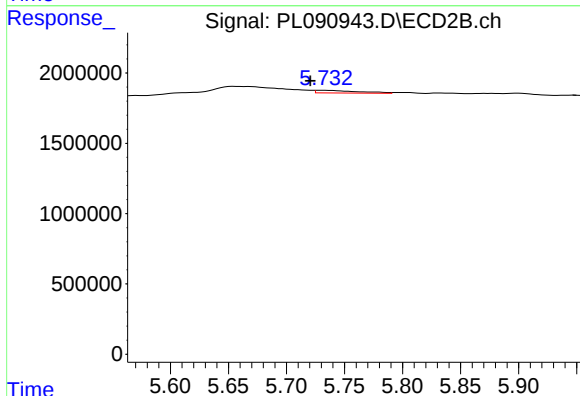
R.T.: 5.047 min
Delta R.T.: -0.008 min
Response: 38042
Conc: 0.18 ng/ml



#27 Chlordane-5

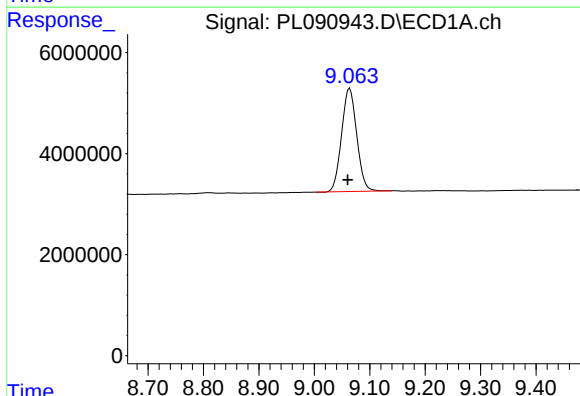
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



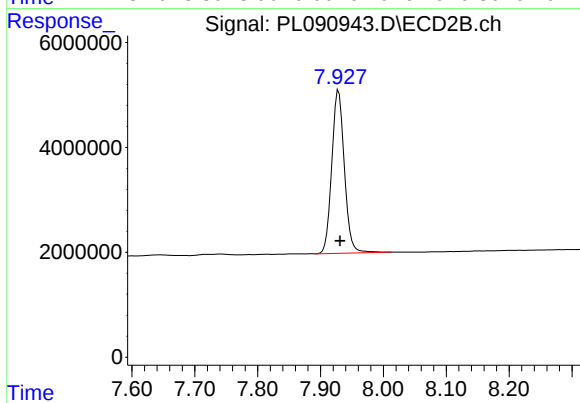
#27 Chlordane-5

R.T.: 5.732 min
Delta R.T.: 0.011 min
Response: 482683
Conc: 7.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 38861397
Conc: 27.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 43254221
Conc: 25.91 ng/ml