

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
 Data File : PL090953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2024 06:14
 Operator : AR\AJ
 Sample : P3478-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 06:28:06 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...	3.544	2.786	37888161	32830105	19.568	18.990
28)	SA Decachlor...	9.055	7.927	28288595	31860495	19.689	19.088
Target Compounds							
2)	A alpha-BHC	0.000	3.276f	0	141220	N.D.	0.057 #
3)	MA gamma-BHC...	0.000	3.638f	0	670629	N.D.	0.286 #
4)	MA Heptachlor	0.000	3.958	0	697394	N.D.	0.301 #
5)	MB Aldrin	0.000	4.271f	0	1485936	N.D.	0.670 #
6)	B beta-BHC	0.000	3.925	0	1618512	N.D.	1.522 #
7)	B delta-BHC	0.000	4.126f	0	322979	N.D.	0.145 #
8)	B Heptachlo...	5.687	4.738	6641637	221268	2.923	0.109 #
9)	A Endosulfan I	0.000	5.130f	0	192034	N.D.	0.099 #
10)	B gamma-Chl...	5.930f	5.016f	1266170	70844	0.560	0.033 #
11)	B alpha-Chl...	0.000	5.061	0	316508	N.D.	0.148 #
12)	B 4,4'-DDE	0.000	5.257	0	323958	N.D.	0.173 #
13)	MA Dieldrin	0.000	5.360f	0	192922	N.D.	0.093 #
14)	MA Endrin	0.000	5.673f	0	49204	N.D.	0.027 #
15)	B Endosulfa...	0.000	5.944	0	285833	N.D.	0.157 #
16)	A 4,4'-DDD	0.000	5.828f	0	484213	N.D.	0.312 #
17)	MA 4,4'-DDT	0.000	6.068f	0	432917	N.D.	0.261 #
18)	B Endrin al...	0.000	6.126	0	83628	N.D.	0.059 #
19)	B Endosulfa...	0.000	6.345	0	336016	N.D.	0.192 #
20)	A Methoxychlor	0.000	6.616	0	7752	N.D.	0.008 #
21)	B Endrin ke...	0.000	6.878f	0	57062	N.D.	0.029 #
22)	Mirex	0.000	7.027	0	271250	N.D.	0.162 #
23)	Chlordane-1	0.000	3.765f	0	248811	N.D.	3.690 #
24)	Chlordane-2	0.000	4.343f	0	3386232	N.D.	40.713 #
25)	Chlordane-3	5.930	4.972f	1266170	900089	3.850	4.020
26)	Chlordane-4	0.000	5.061	0	316508	N.D.	1.479 #
27)	Chlordane-5	0.000	5.710	0	73711	N.D.	1.103 #

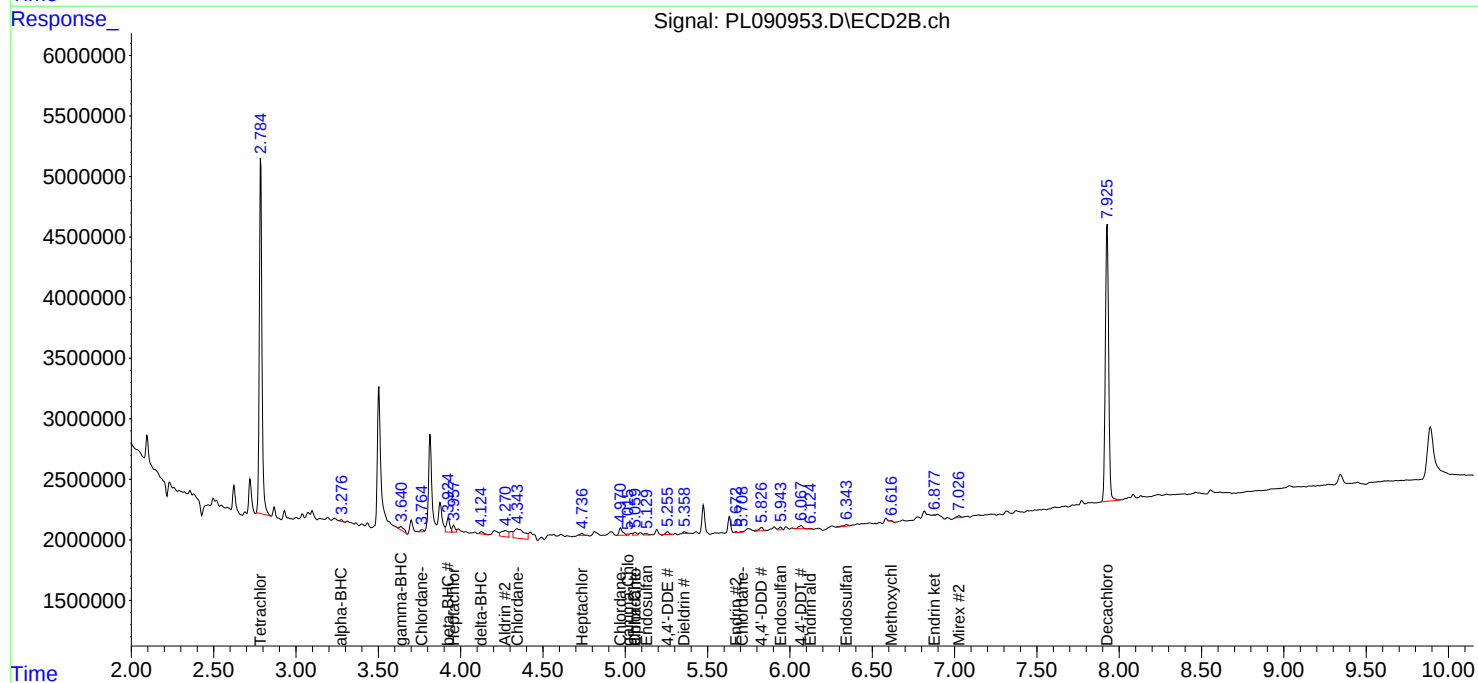
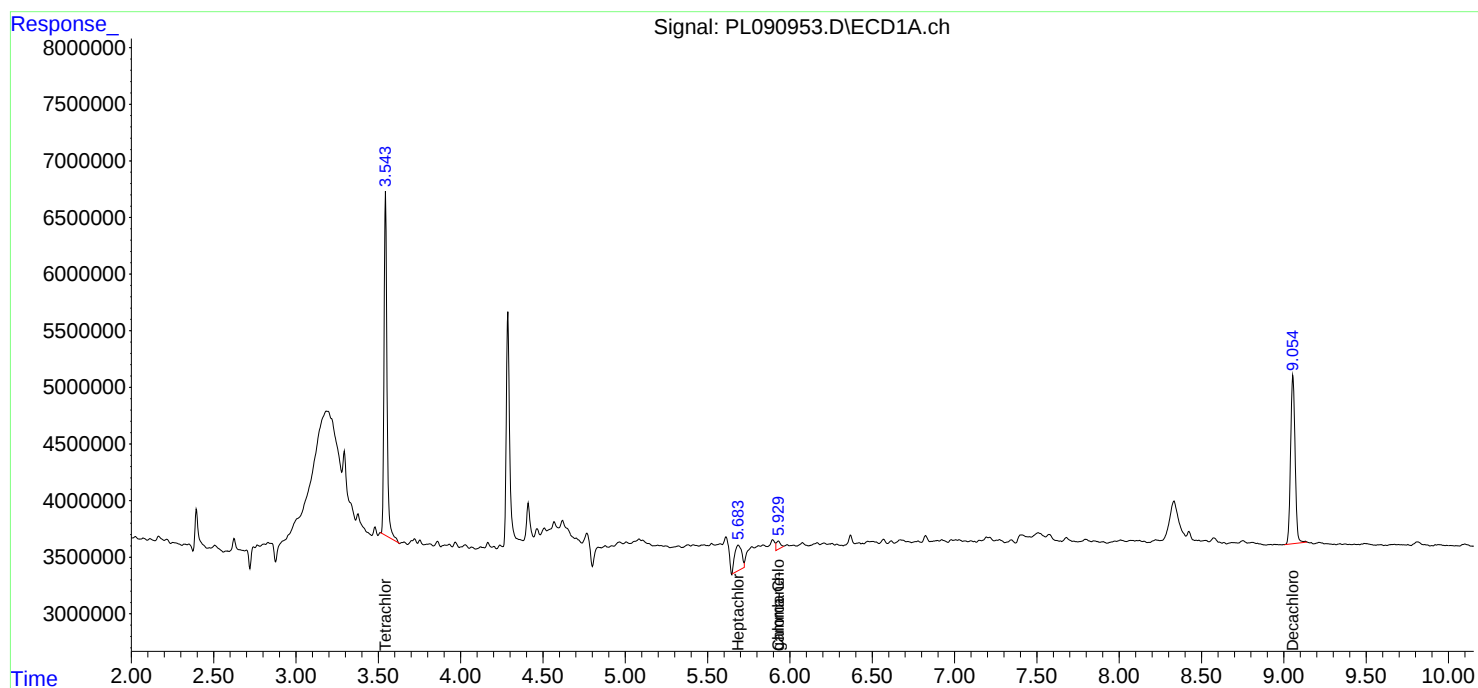
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

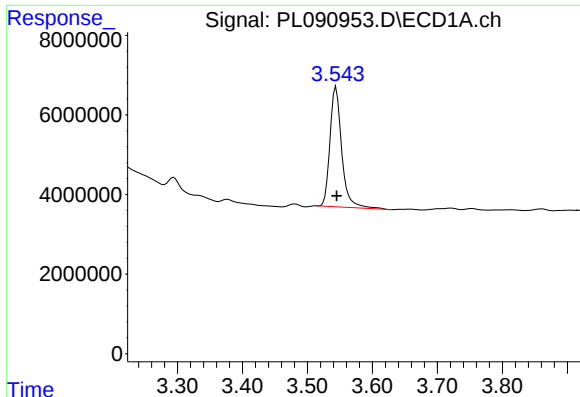
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081124\
Data File : PL090953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2024 06:14
Operator : AR\AJ
Sample : P3478-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TS07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 06:28:06 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

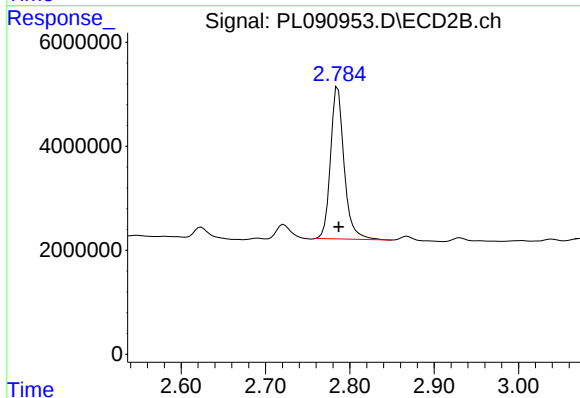




#1 Tetrachloro-m-xylene

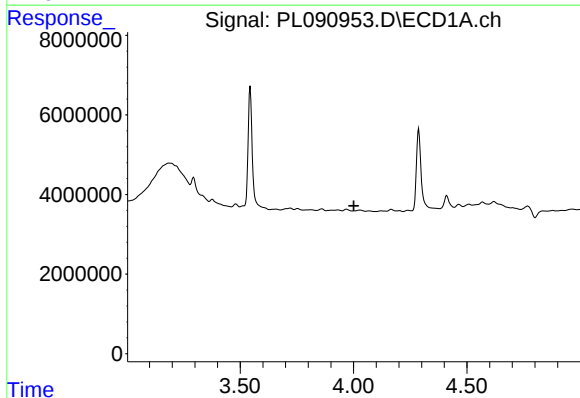
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 37888161
Conc: 19.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS07



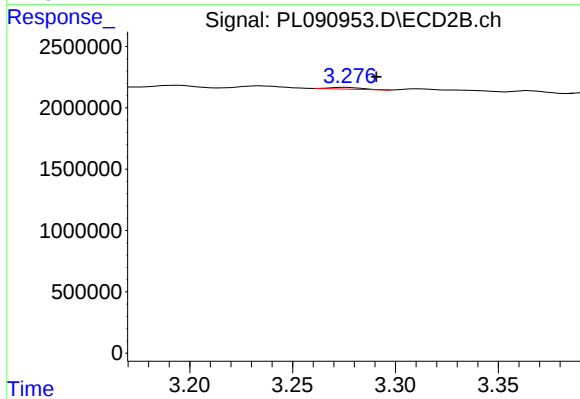
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.000 min
Response: 32830105
Conc: 18.99 ng/ml



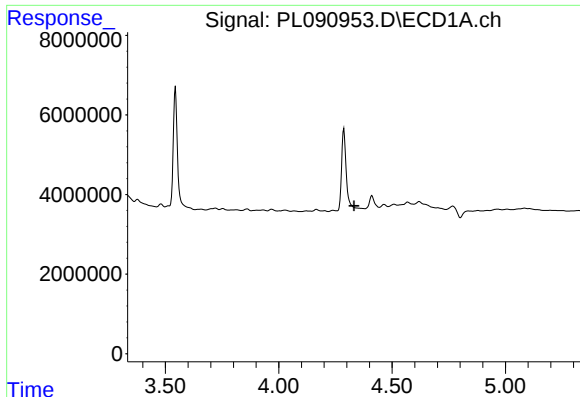
#2 alpha-BHC

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



#2 alpha-BHC

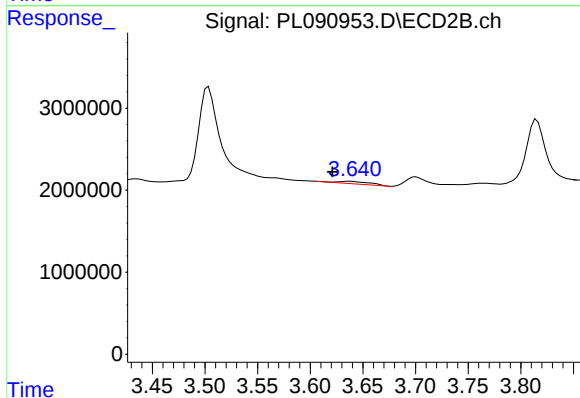
R.T.: 3.276 min
Delta R.T.: -0.015 min
Response: 141220
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

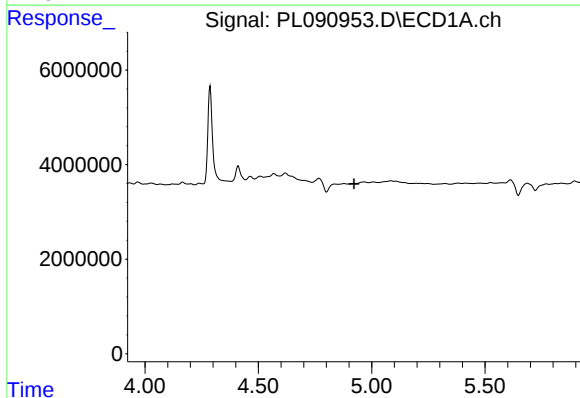
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



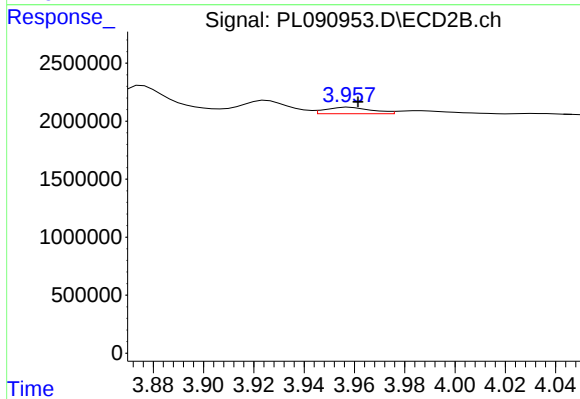
#3 gamma-BHC (Lindane)

R.T.: 3.638 min
Delta R.T.: 0.017 min
Response: 670629
Conc: 0.29 ng/ml



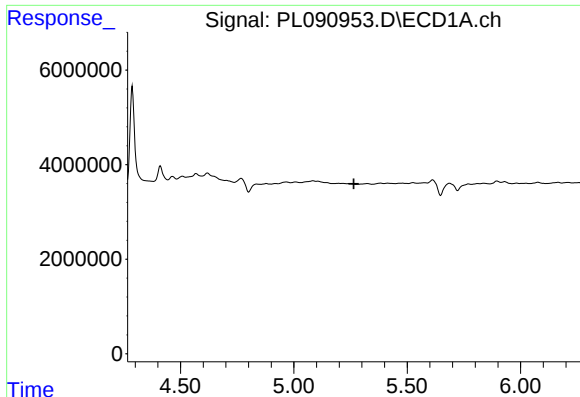
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

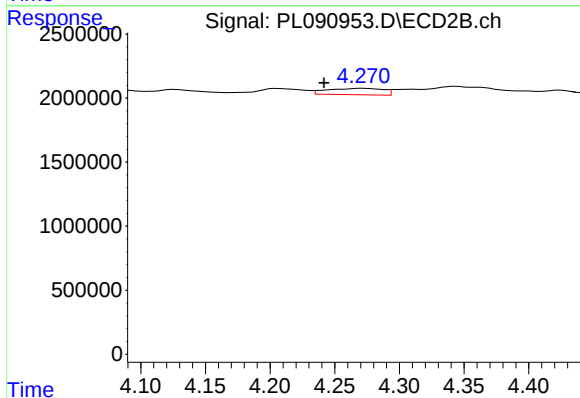
R.T.: 3.958 min
Delta R.T.: -0.003 min
Response: 697394
Conc: 0.30 ng/ml



#5 Aldrin

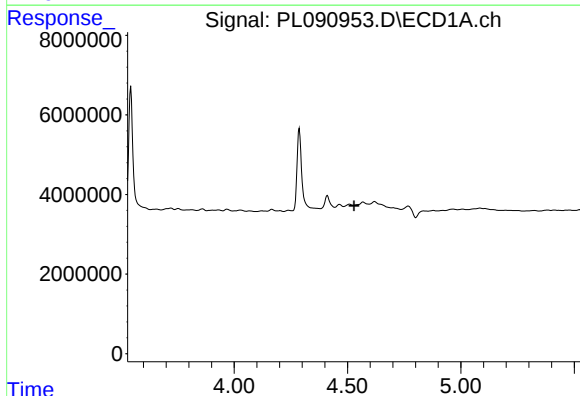
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



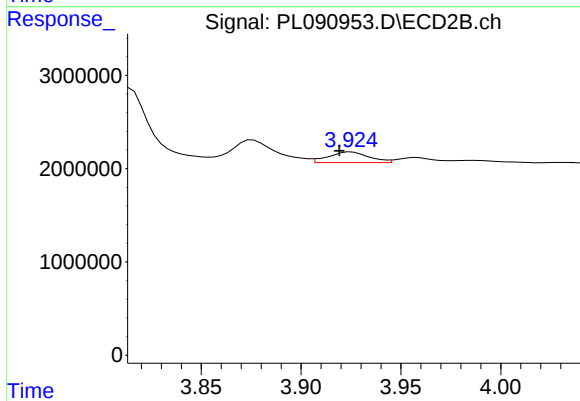
#5 Aldrin

R.T.: 4.271 min
Delta R.T.: 0.030 min
Response: 1485936
Conc: 0.67 ng/ml



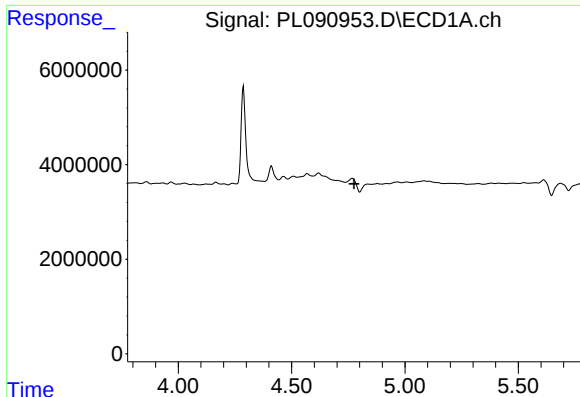
#6 beta-BHC

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



#6 beta-BHC

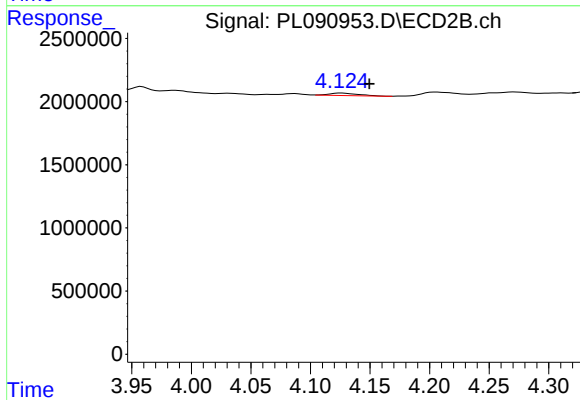
R.T.: 3.925 min
Delta R.T.: 0.006 min
Response: 1618512
Conc: 1.52 ng/ml



#7 delta-BHC

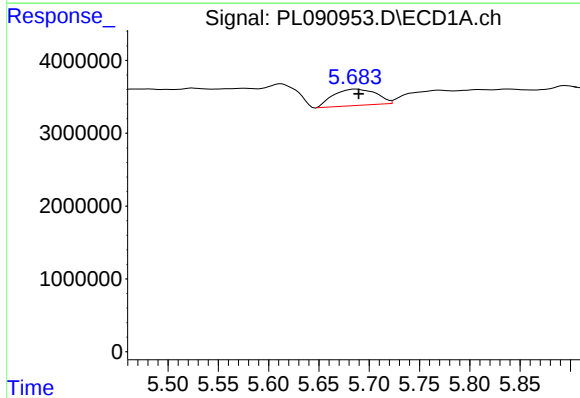
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



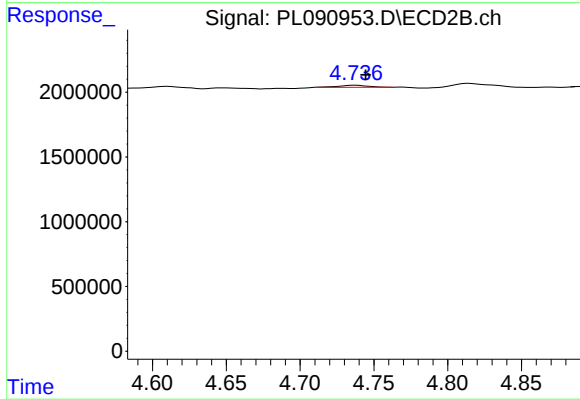
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.024 min
Response: 322979
Conc: 0.14 ng/ml



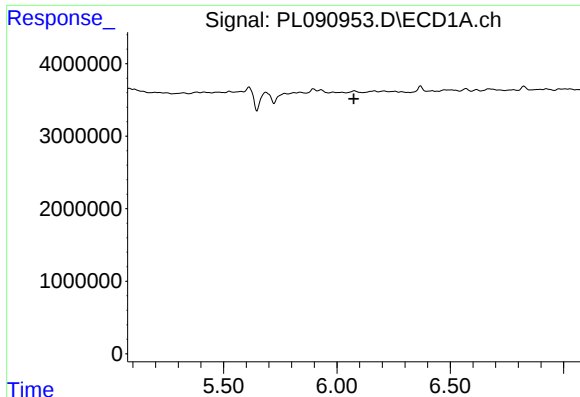
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 6641637
Conc: 2.92 ng/ml



#8 Heptachlor epoxide

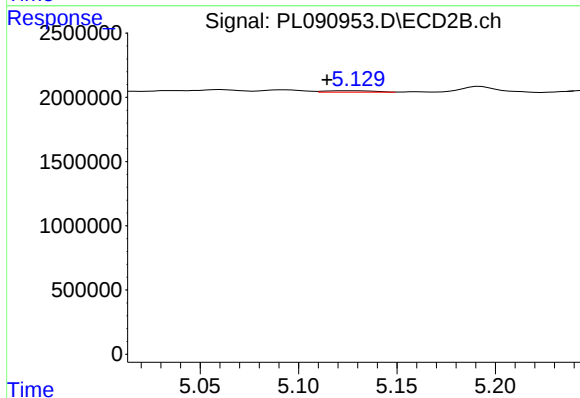
R.T.: 4.738 min
Delta R.T.: -0.007 min
Response: 221268
Conc: 0.11 ng/ml



#9 Endosulfan I

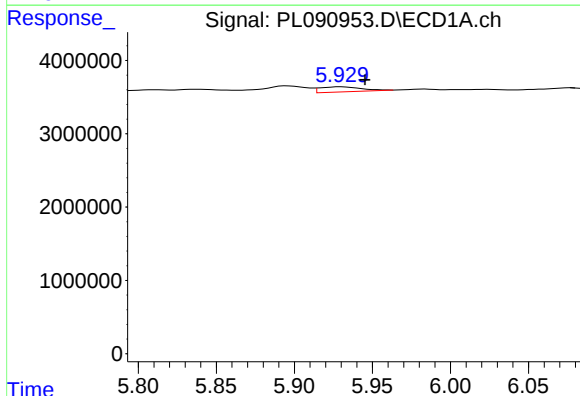
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



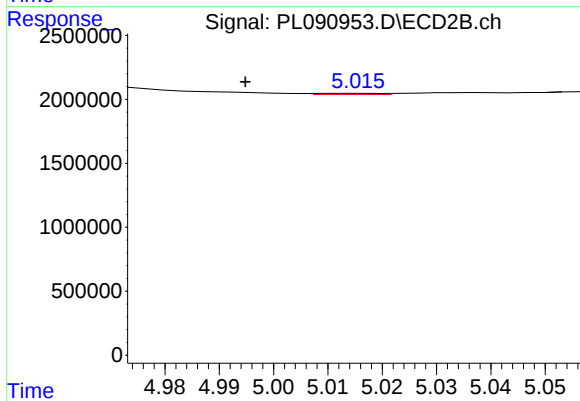
#9 Endosulfan I

R.T.: 5.130 min
Delta R.T.: 0.016 min
Response: 192034
Conc: 0.10 ng/ml



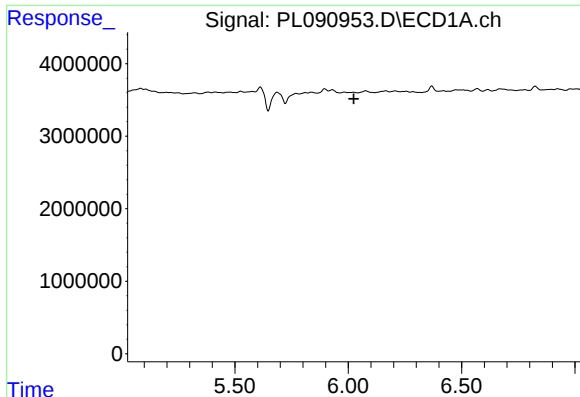
#10 gamma-Chlordane

R.T.: 5.930 min
Delta R.T.: -0.015 min
Response: 1266170
Conc: 0.56 ng/ml



#10 gamma-Chlordane

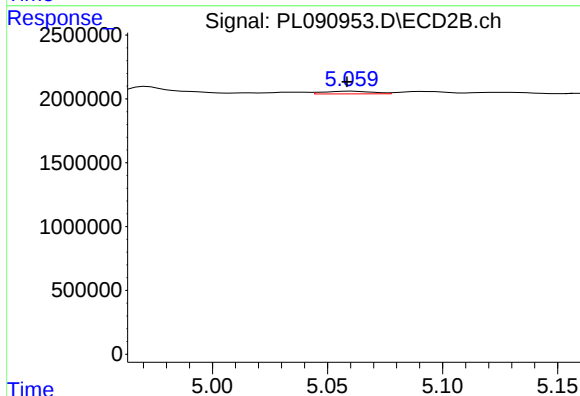
R.T.: 5.016 min
Delta R.T.: 0.021 min
Response: 70844
Conc: 0.03 ng/ml



#11 alpha-Chlordane

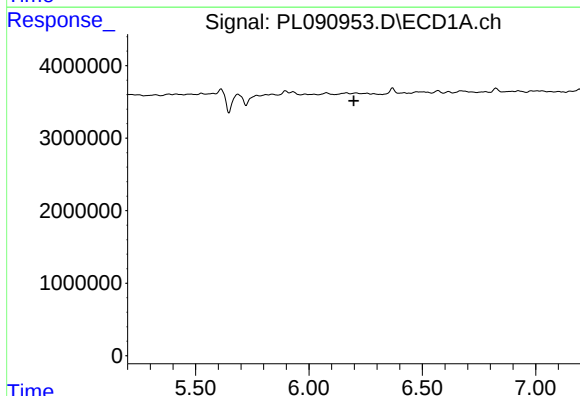
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



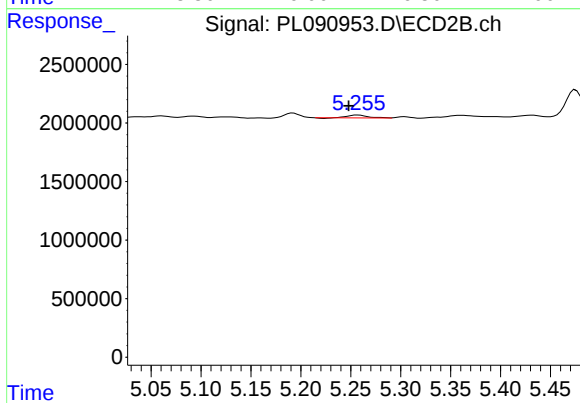
#11 alpha-Chlordane

R.T.: 5.061 min
Delta R.T.: 0.002 min
Response: 316508
Conc: 0.15 ng/ml



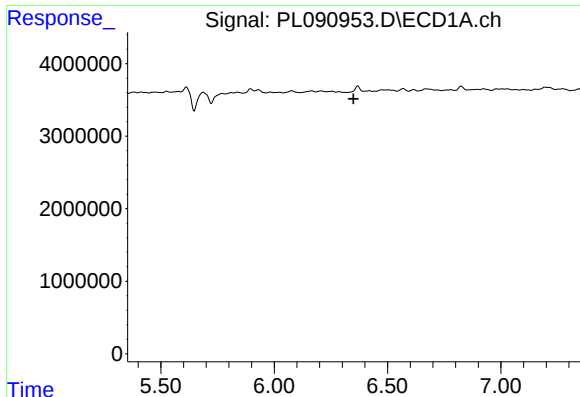
#12 4,4'-DDE

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



#12 4,4'-DDE

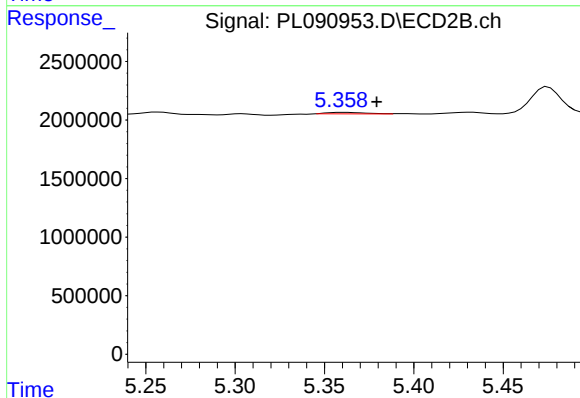
R.T.: 5.257 min
Delta R.T.: 0.009 min
Response: 323958
Conc: 0.17 ng/ml



#13 Dieldrin

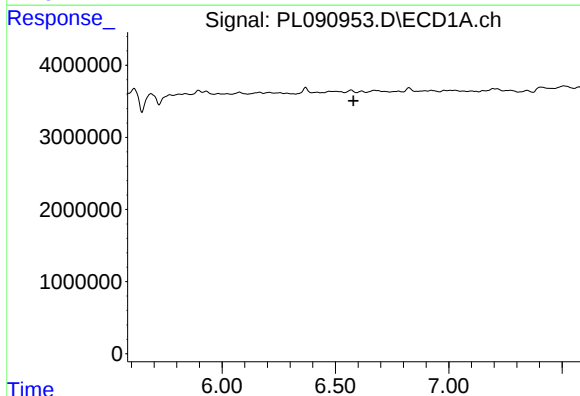
R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



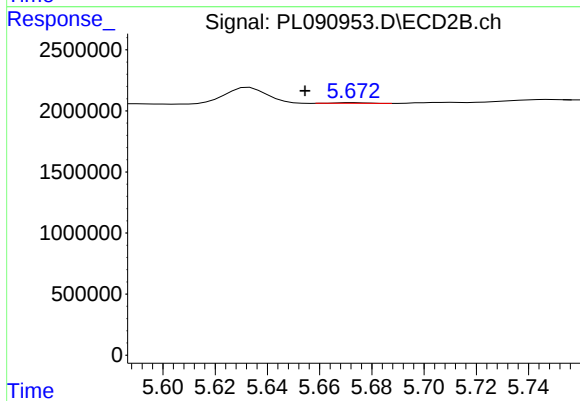
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: -0.019 min
Response: 192922
Conc: 0.09 ng/ml



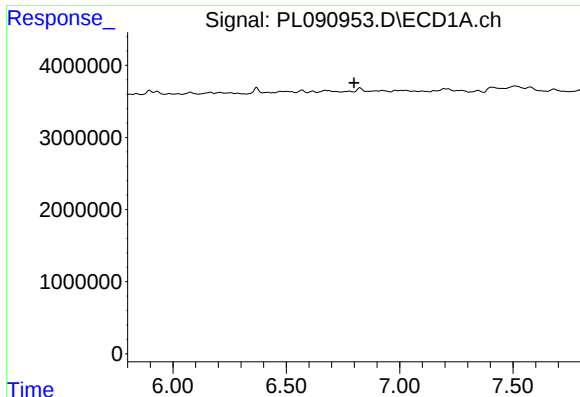
#14 Endrin

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



#14 Endrin

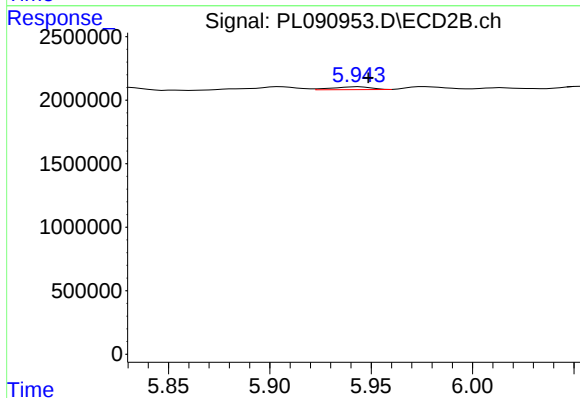
R.T.: 5.673 min
Delta R.T.: 0.019 min
Response: 49204
Conc: 0.03 ng/ml



#15 Endosulfan II

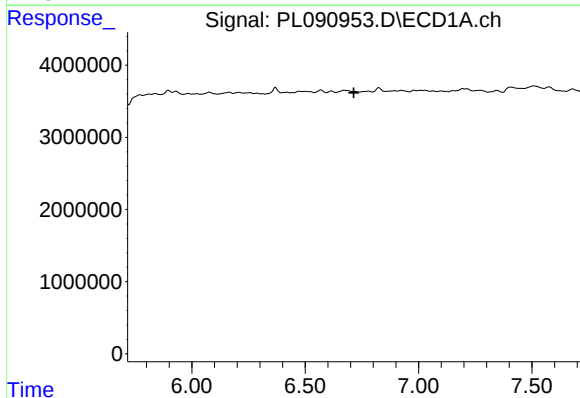
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



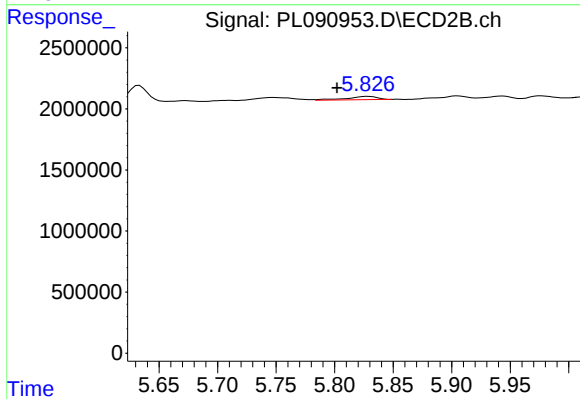
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 285833
Conc: 0.16 ng/ml



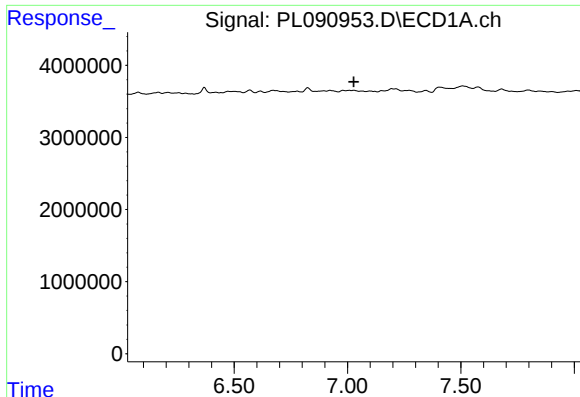
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

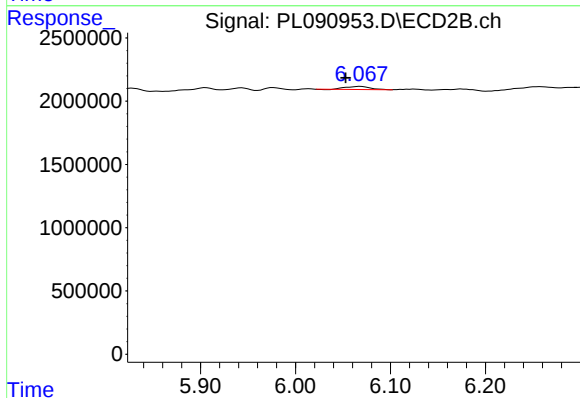
R.T.: 5.828 min
Delta R.T.: 0.026 min
Response: 484213
Conc: 0.31 ng/ml



#17 4,4'-DDT

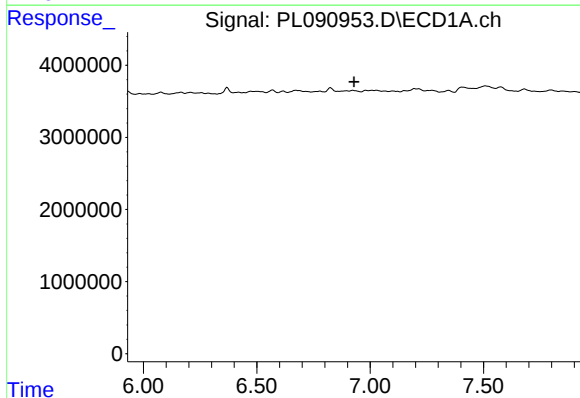
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
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TS07



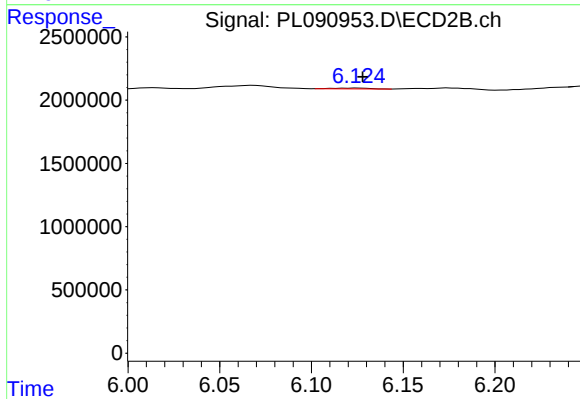
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.015 min
Response: 432917
Conc: 0.26 ng/ml



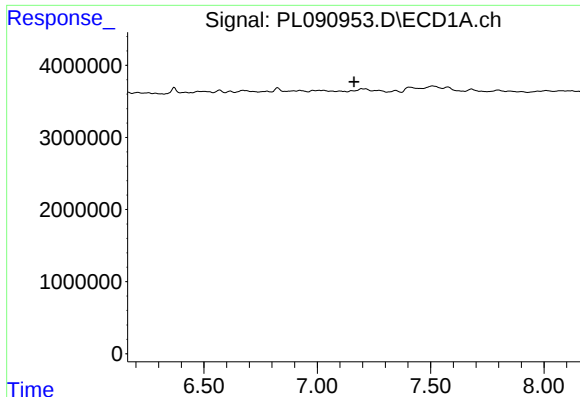
#18 Endrin aldehyde

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



#18 Endrin aldehyde

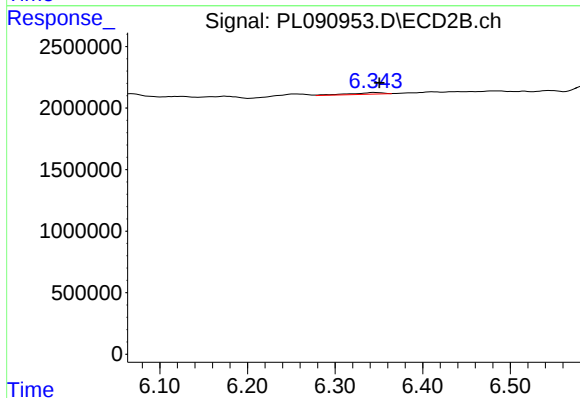
R.T.: 6.126 min
Delta R.T.: -0.002 min
Response: 83628
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

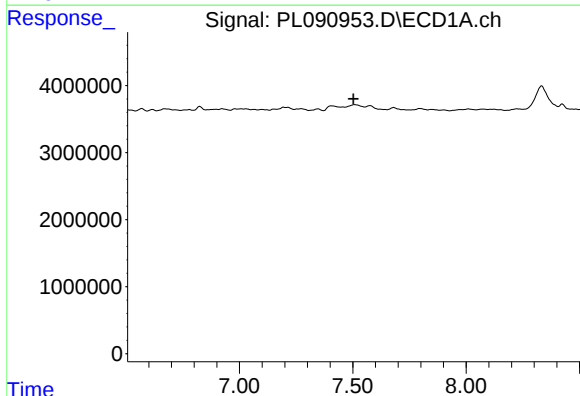
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



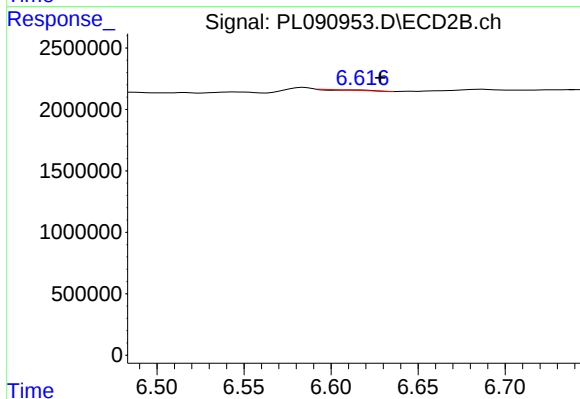
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 336016
Conc: 0.19 ng/ml



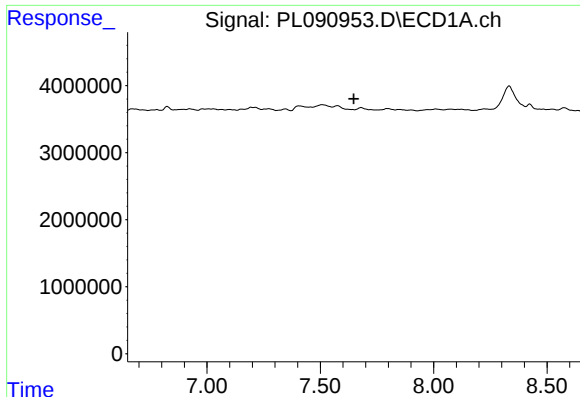
#20 Methoxychlor

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



#20 Methoxychlor

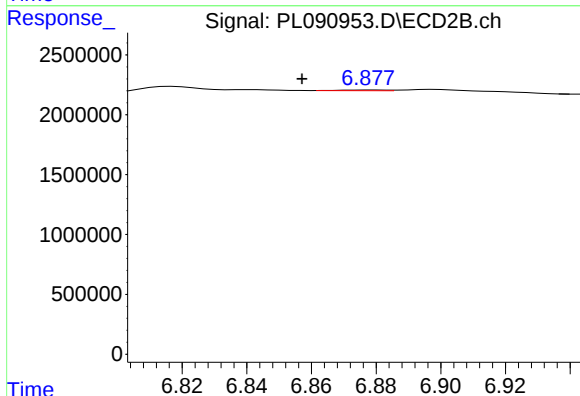
R.T.: 6.616 min
Delta R.T.: -0.012 min
Response: 7752
Conc: 0.01 ng/ml



#21 Endrin ketone

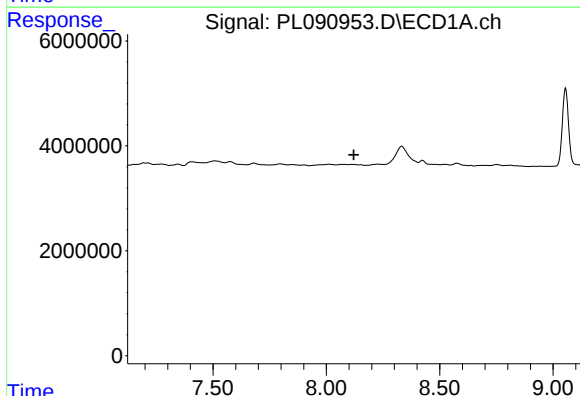
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



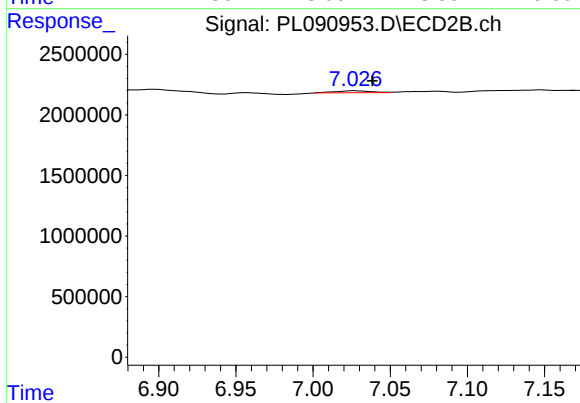
#21 Endrin ketone

R.T.: 6.878 min
Delta R.T.: 0.021 min
Response: 57062
Conc: 0.03 ng/ml



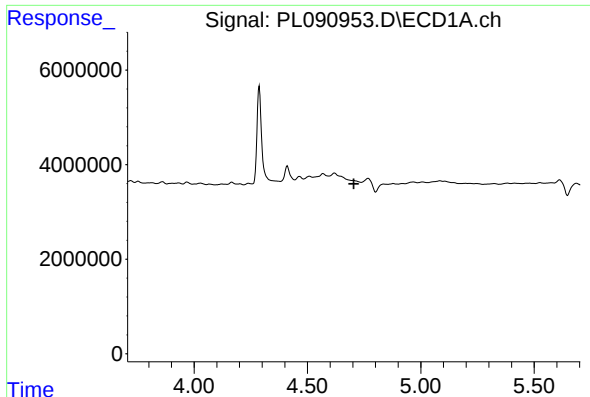
#22 Mirex

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



#22 Mirex

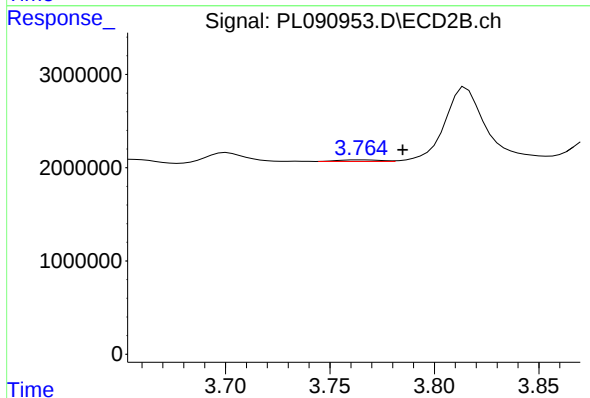
R.T.: 7.027 min
Delta R.T.: -0.011 min
Response: 271250
Conc: 0.16 ng/ml



#23 Chlordane-1

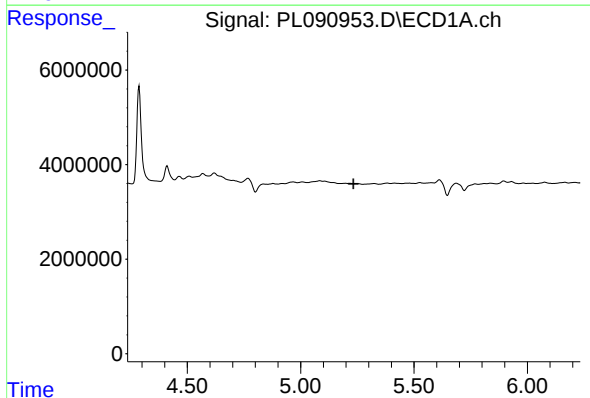
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



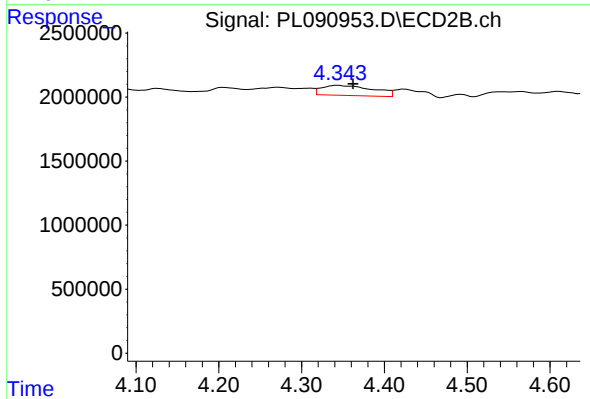
#23 Chlordane-1

R.T.: 3.765 min
Delta R.T.: -0.020 min
Response: 248811
Conc: 3.69 ng/ml



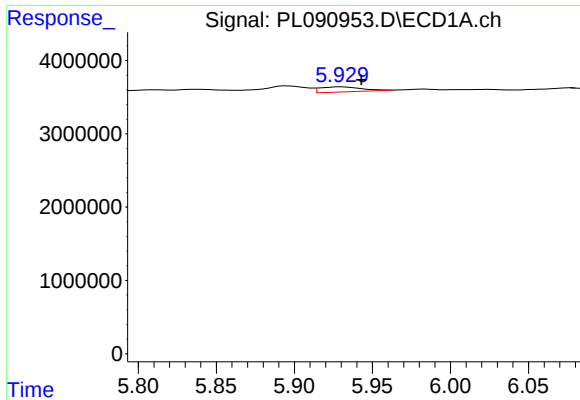
#24 Chlordane-2

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



#24 Chlordane-2

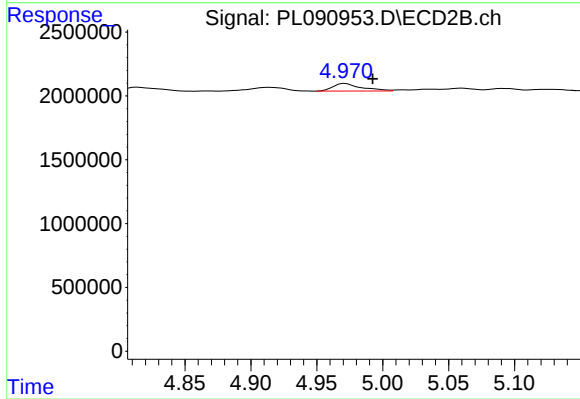
R.T.: 4.343 min
Delta R.T.: -0.019 min
Response: 3386232
Conc: 40.71 ng/ml



#25 Chlordane-3

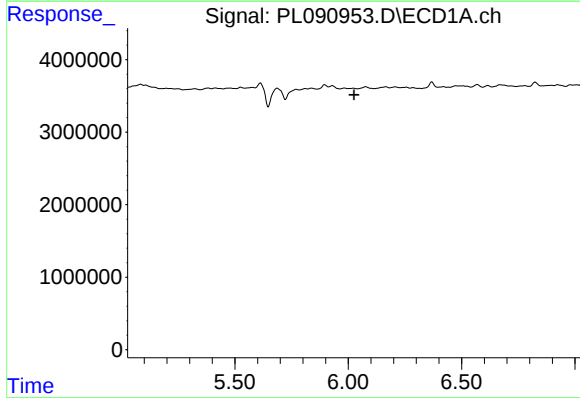
R.T.: 5.930 min
Delta R.T.: -0.013 min
Response: 1266170
Conc: 3.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS07



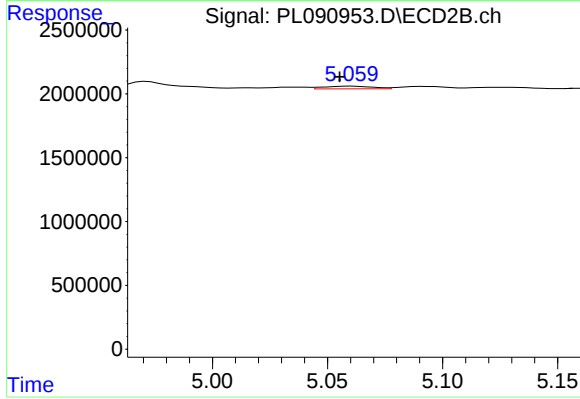
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.021 min
Response: 900089
Conc: 4.02 ng/ml



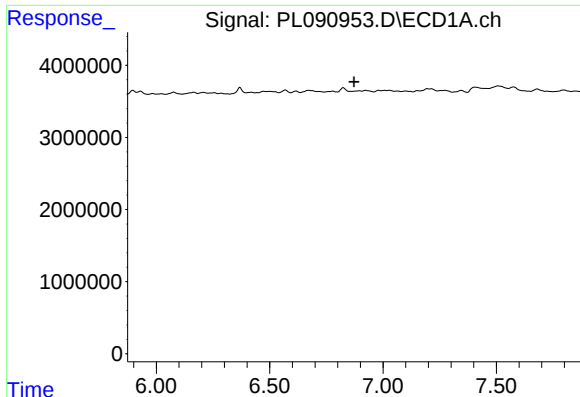
#26 Chlordane-4

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



#26 Chlordane-4

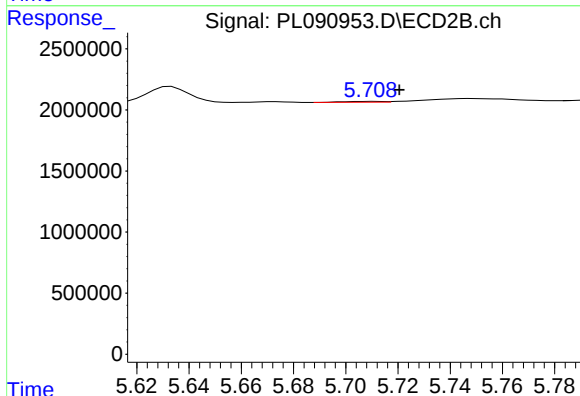
R.T.: 5.061 min
Delta R.T.: 0.005 min
Response: 316508
Conc: 1.48 ng/ml



#27 Chlordane-5

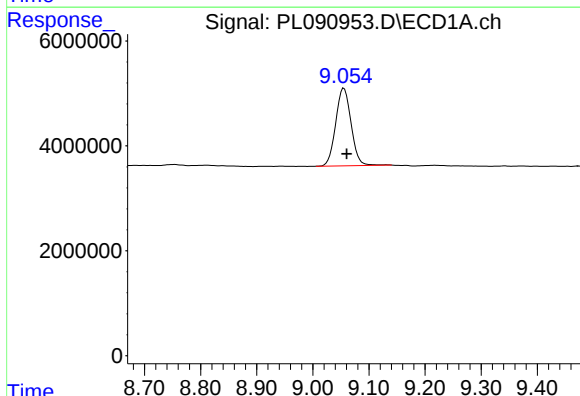
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS07



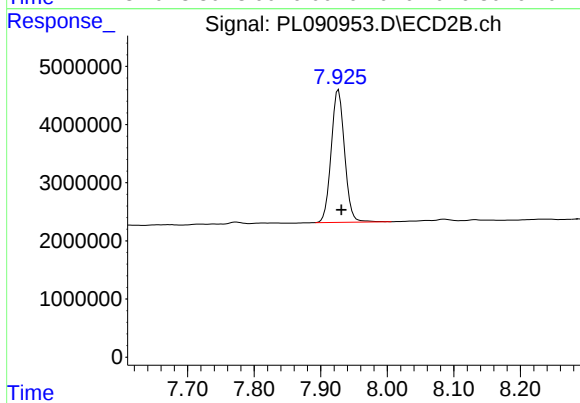
#27 Chlordane-5

R.T.: 5.710 min
Delta R.T.: -0.011 min
Response: 73711
Conc: 1.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.005 min
Response: 28288595
Conc: 19.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.004 min
Response: 31860495
Conc: 19.09 ng/ml