

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
 Data File : PL080269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2023 04:05
 Operator : AR\AJ
 Sample : PB150179BL
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB150179BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 05:17:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011223.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 12 01:47:41 2023
 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...	3.352	2.691	39210918	40768465	19.628	18.228
28)	SA Decachlor...	8.788	7.841	31136502	45840969	21.104	20.393
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	26493	N.D.	0.008 #
3)	MA gamma-BHC...	0.000	3.522	0	12178	N.D.	0.004 #
4)	MA Heptachlor	4.741f	3.883f	89300	114565	0.034	0.036
5)	MB Aldrin	0.000	4.130	0	61209	N.D.	0.021 #
7)	B delta-BHC	4.570	4.049	1786919	27652	0.684	0.010 #
8)	B Heptachlo...	5.477	4.651	161659	99026	0.073	0.035 #
9)	A Endosulfan I	5.876f	5.020	249245	88911	0.123	0.034 #
10)	B gamma-Chl...	0.000	4.888	0	22668	N.D.	0.008 #
11)	B alpha-Chl...	0.000	4.961	0	71869	N.D.	0.025 #
12)	B 4,4'-DDE	5.979	5.152	190818	-1503	0.098	N.D. #
13)	MA Dieldrin	0.000	5.293	0	263062	N.D.	0.097 #
14)	MA Endrin	6.370	5.555	393005	-34421	0.214	N.D. #
15)	B Endosulfa...	6.561	0.000	2011401	0	1.043	N.D. #
16)	A 4,4'-DDD	0.000	5.719	0	15483	N.D.	0.008 #
17)	MA 4,4'-DDT	6.814	5.950	61877	32235	0.035	0.015 #
18)	B Endrin al...	6.715	6.051f	130513	273349	0.090	0.150 #
19)	B Endosulfa...	0.000	6.246	0	78053	N.D.	0.034 #
20)	A Methoxychlor	0.000	6.546	0	53515	N.D.	0.045 #
21)	B Endrin ke...	7.426	6.752	26190	-20999	0.014	N.D. #
23)	Chlordane-1	0.000	3.680	0	9955	N.D.	0.122 #
24)	Chlordane-2	0.000	4.248f	0	31313	N.D.	0.299 #
25)	Chlordane-3	0.000	4.888	0	22668	N.D.	0.079 #
26)	Chlordane-4	0.000	4.961	0	71869	N.D.	0.251 #
27)	Chlordane-5	6.668	0.000	44573	0	0.630	N.D. #

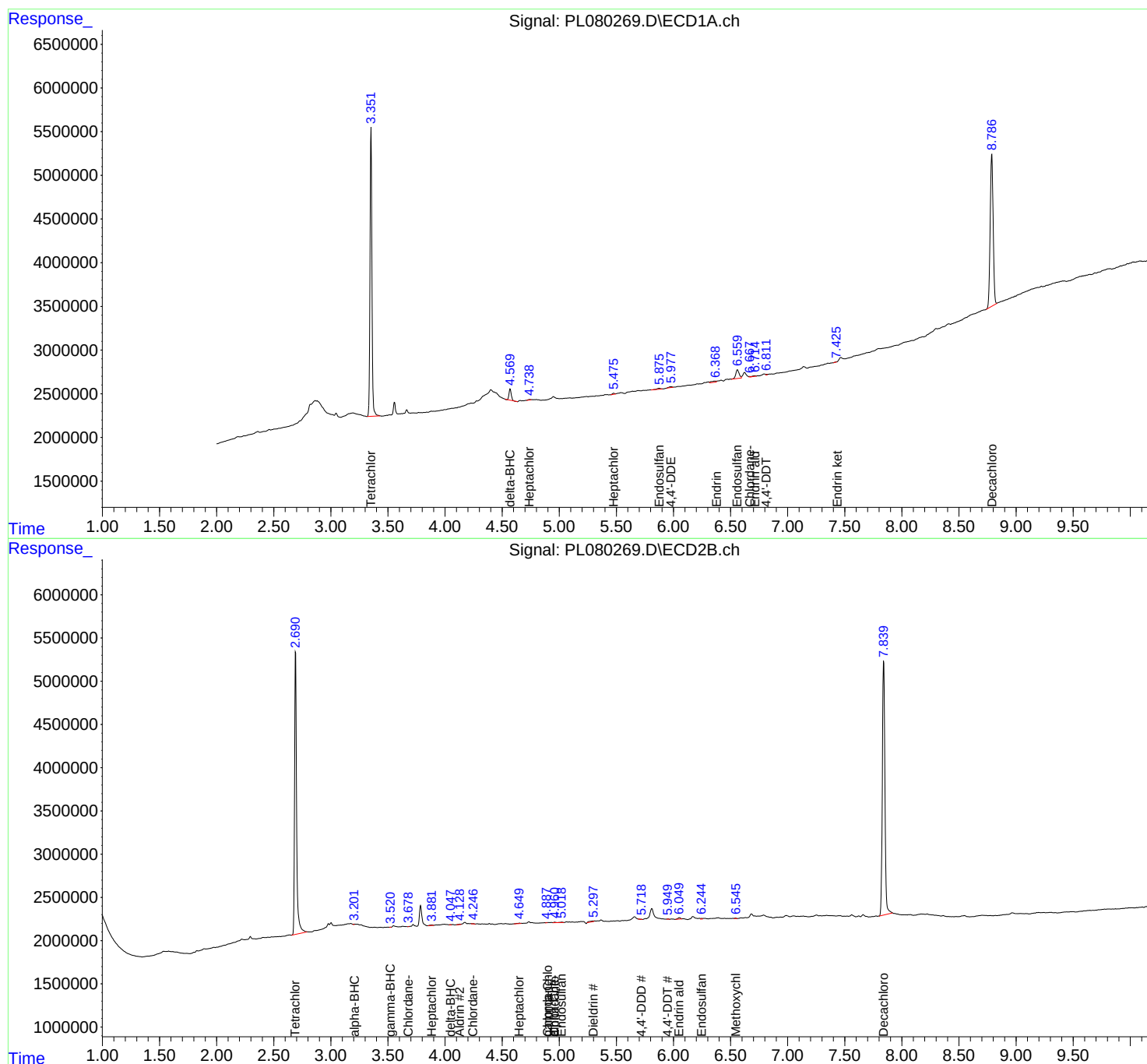
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

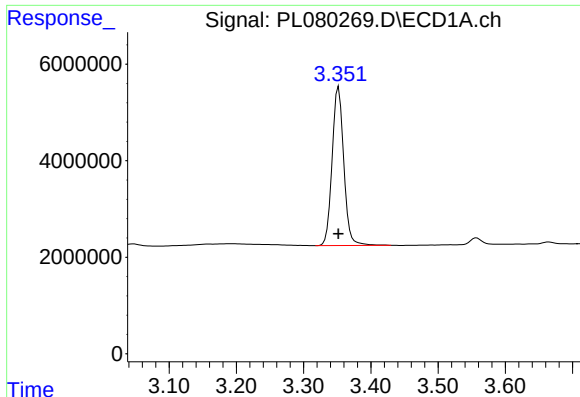
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011223\
Data File : PL080269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2023 04:05
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Sample : PB150179BL
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Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jan 12 05:17:59 2023
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Quant Title : GC Extractables
QLast Update : Thu Jan 12 01:47:41 2023
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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

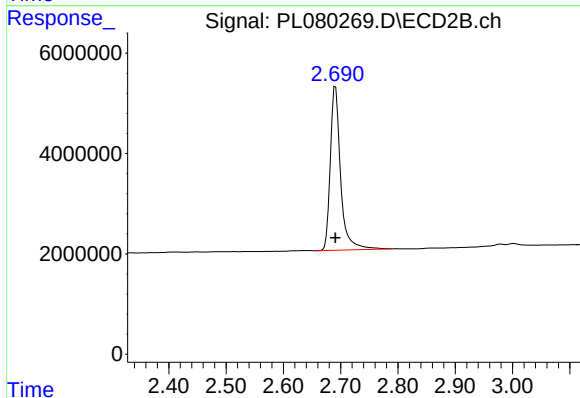




#1 Tetrachloro-m-xylene

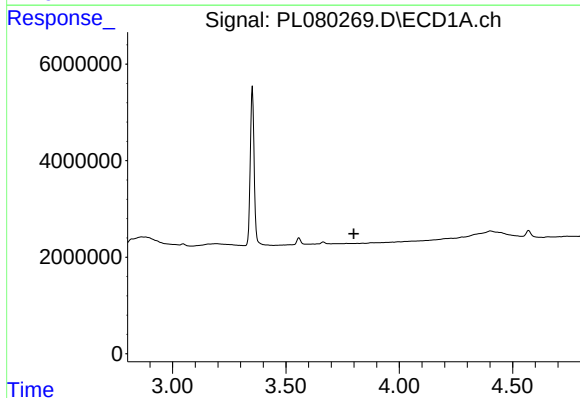
R.T.: 3.352 min
Delta R.T.: 0.000 min
Response: 39210918
Conc: 19.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



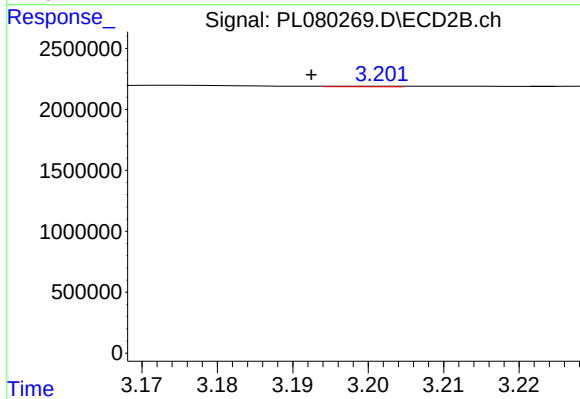
#1 Tetrachloro-m-xylene

R.T.: 2.691 min
Delta R.T.: 0.000 min
Response: 40768465
Conc: 18.23 ng/ml



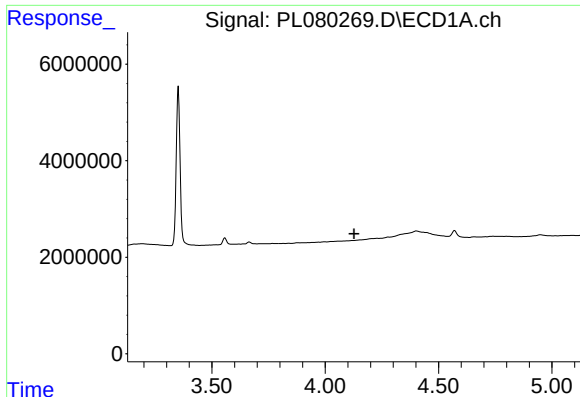
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.799 min
Response: 0
Conc: N.D.



#2 alpha-BHC

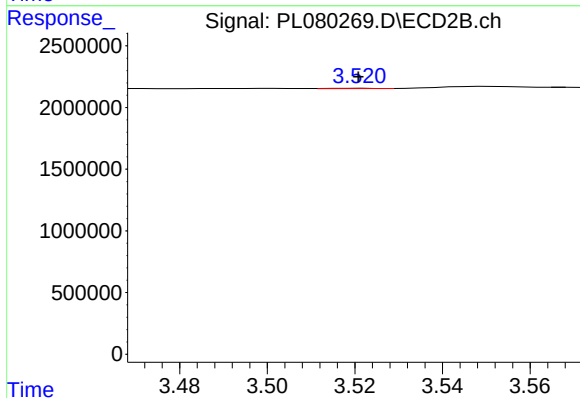
R.T.: 3.200 min
Delta R.T.: 0.007 min
Response: 26493
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

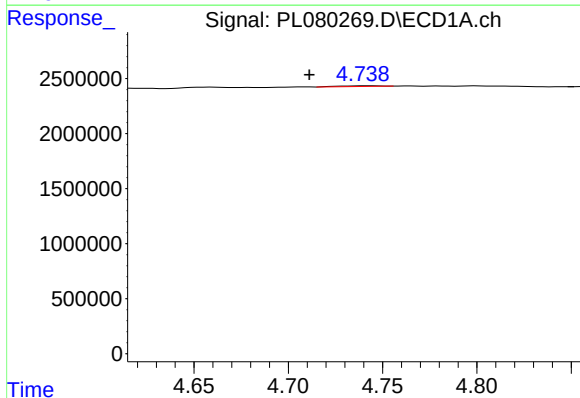
R.T.: 0.000 min
Exp R.T.: 4.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



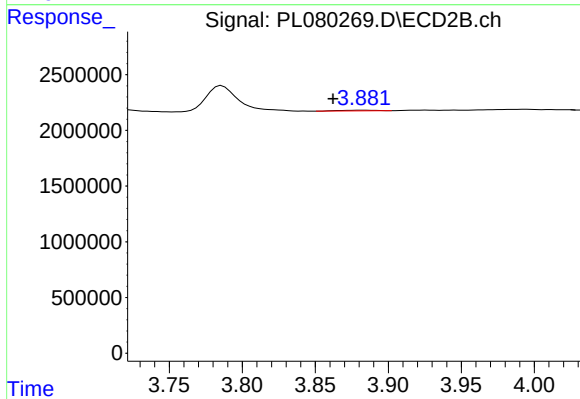
#3 gamma-BHC (Lindane)

R.T.: 3.522 min
Delta R.T.: 0.000 min
Response: 12178
Conc: 0.00 ng/ml



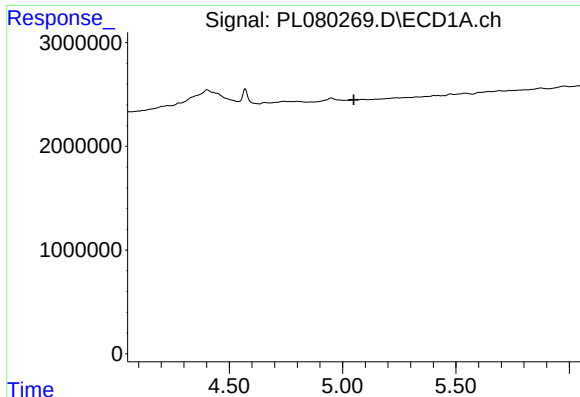
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.030 min
Response: 89300
Conc: 0.03 ng/ml



#4 Heptachlor

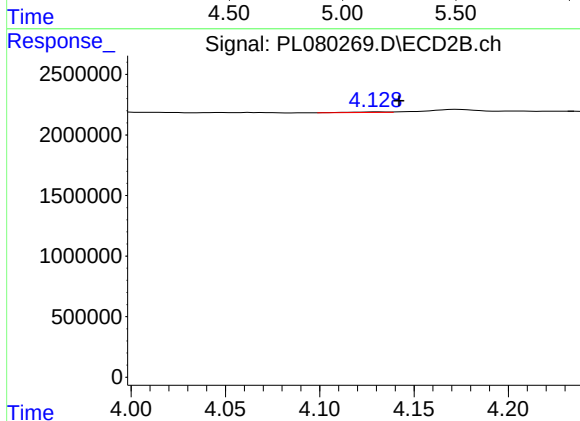
R.T.: 3.883 min
Delta R.T.: 0.021 min
Response: 114565
Conc: 0.04 ng/ml



#5 Aldrin

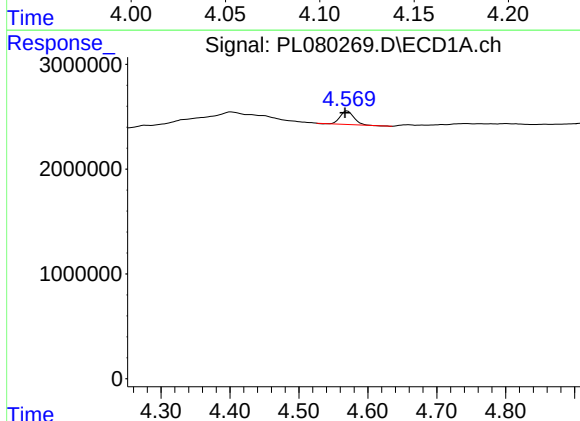
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



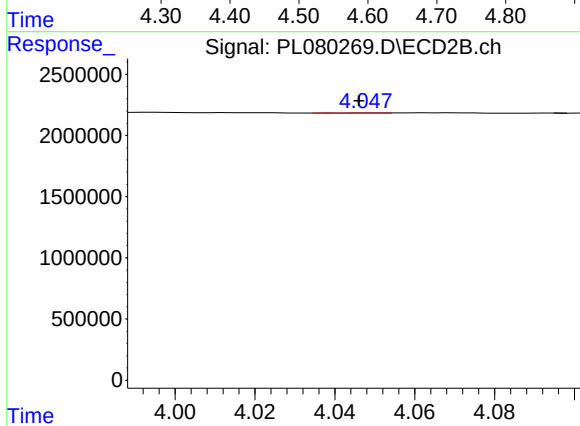
#5 Aldrin

R.T.: 4.130 min
Delta R.T.: -0.012 min
Response: 61209
Conc: 0.02 ng/ml



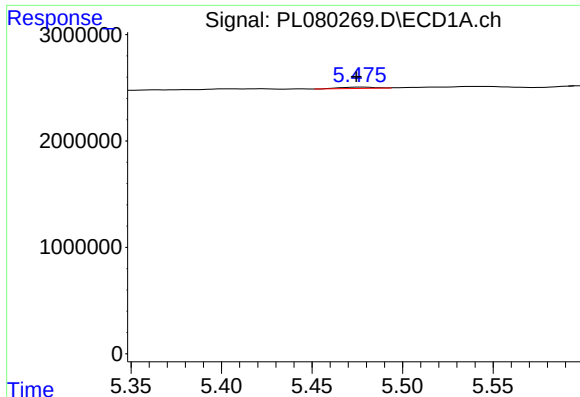
#7 delta-BHC

R.T.: 4.570 min
Delta R.T.: 0.004 min
Response: 1786919
Conc: 0.68 ng/ml



#7 delta-BHC

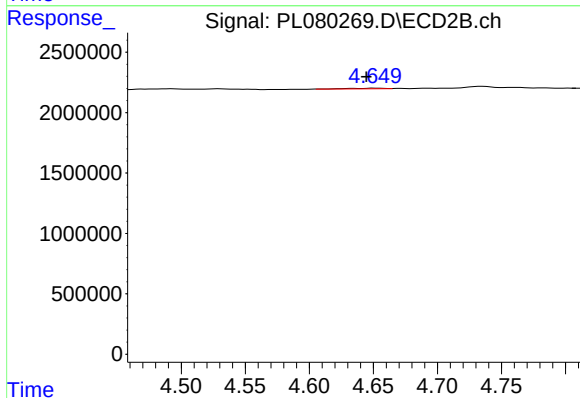
R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 27652
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

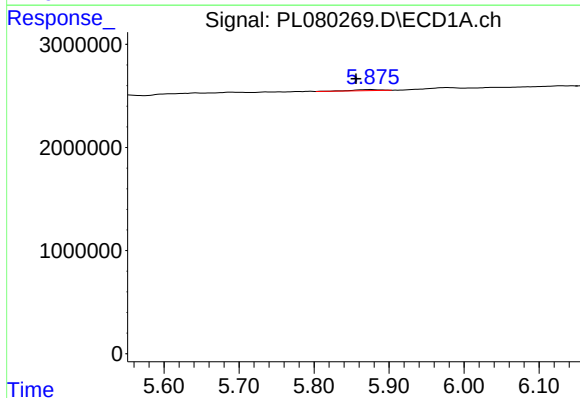
R.T.: 5.477 min
Delta R.T.: 0.003 min
Response: 161659
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



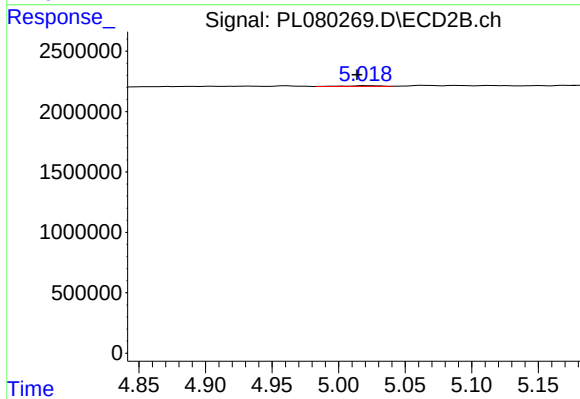
#8 Heptachlor epoxide

R.T.: 4.651 min
Delta R.T.: 0.006 min
Response: 99026
Conc: 0.04 ng/ml



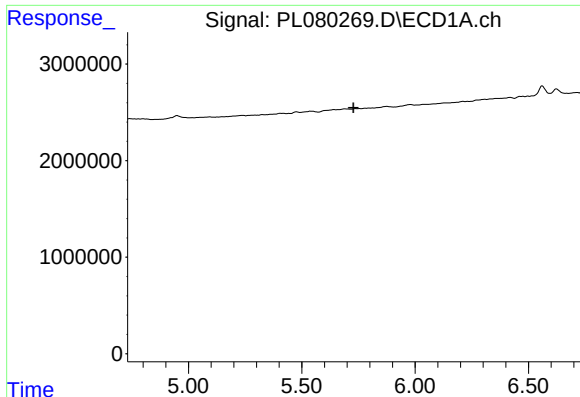
#9 Endosulfan I

R.T.: 5.876 min
Delta R.T.: 0.020 min
Response: 249245
Conc: 0.12 ng/ml



#9 Endosulfan I

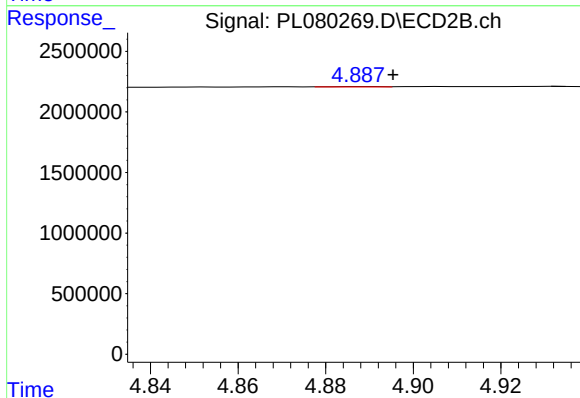
R.T.: 5.020 min
Delta R.T.: 0.006 min
Response: 88911
Conc: 0.03 ng/ml



#10 gamma-Chlordane

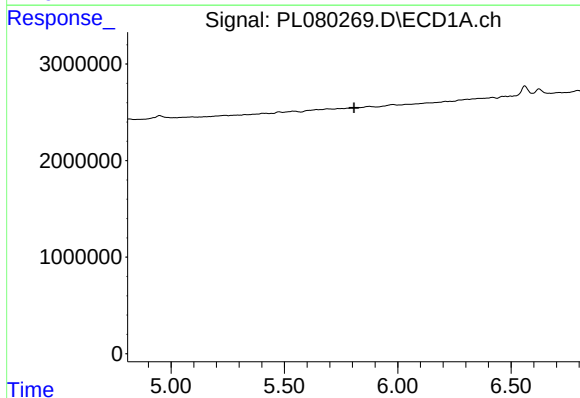
R.T.: 0.000 min
Exp R.T.: 5.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



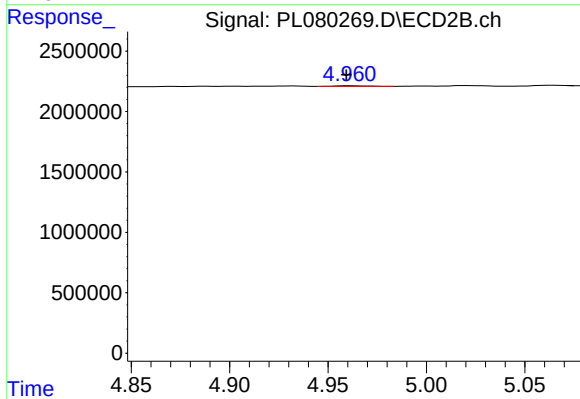
#10 gamma-Chlordane

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 22668
Conc: 0.01 ng/ml



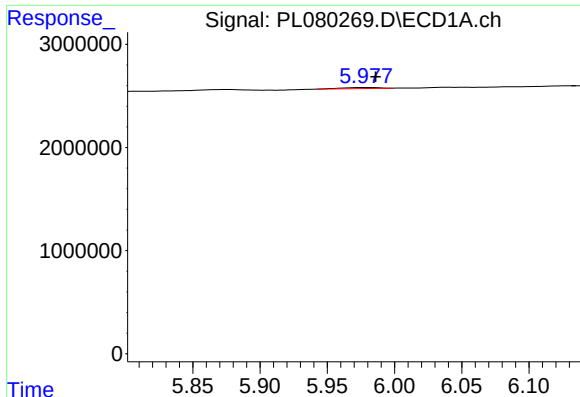
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

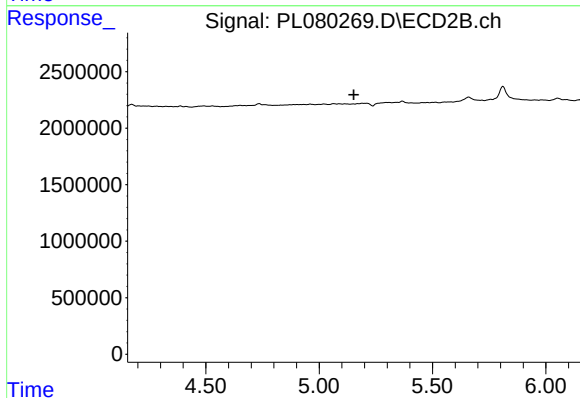
R.T.: 4.961 min
Delta R.T.: 0.001 min
Response: 71869
Conc: 0.03 ng/ml



#12 4,4'-DDE

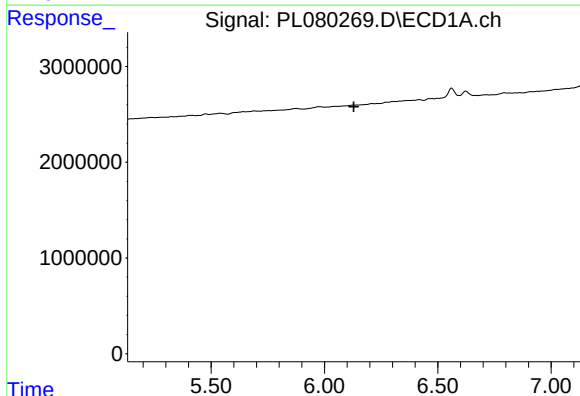
R.T.: 5.979 min
Delta R.T.: -0.008 min
Response: 190818
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



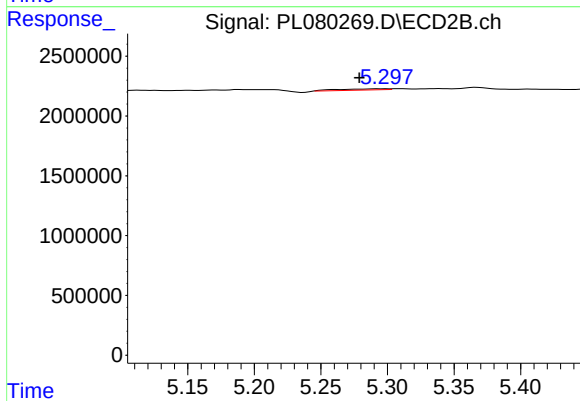
#12 4,4'-DDE

R.T.: 5.152 min
Delta R.T.: 0.000 min
Response: -1503
Conc: N.D.



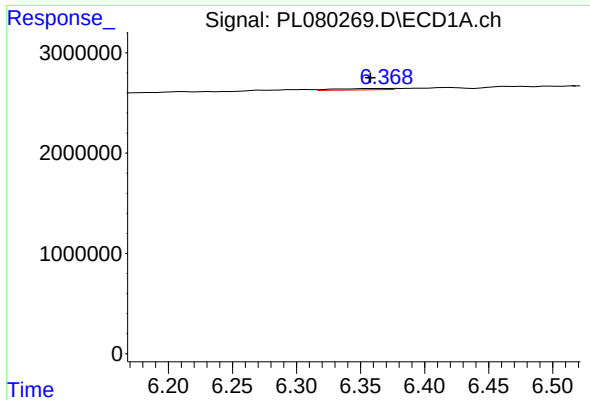
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#13 Dieldrin

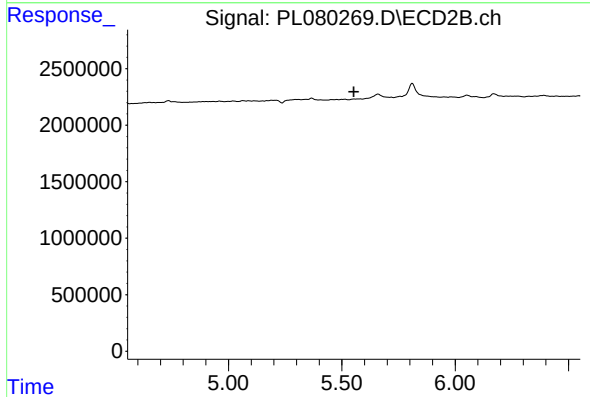
R.T.: 5.293 min
Delta R.T.: 0.015 min
Response: 263062
Conc: 0.10 ng/ml



#14 Endrin

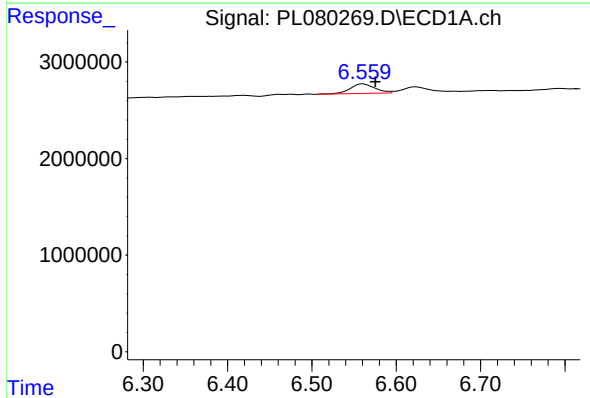
R.T.: 6.370 min
Delta R.T.: 0.012 min
Response: 393005
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



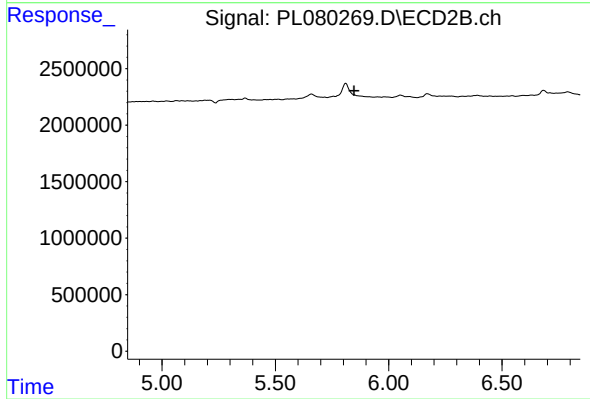
#14 Endrin

R.T.: 5.555 min
Delta R.T.: 0.001 min
Response: -34421
Conc: N.D.



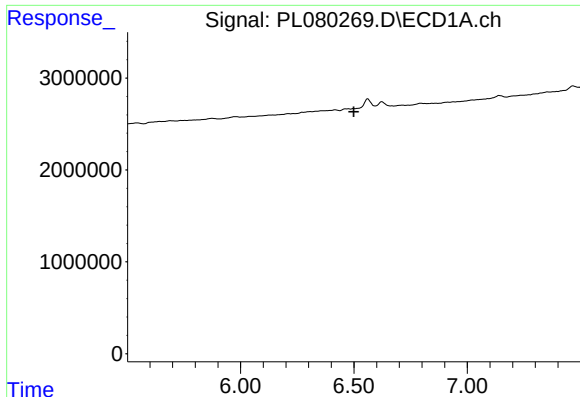
#15 Endosulfan II

R.T.: 6.561 min
Delta R.T.: -0.015 min
Response: 2011401
Conc: 1.04 ng/ml



#15 Endosulfan II

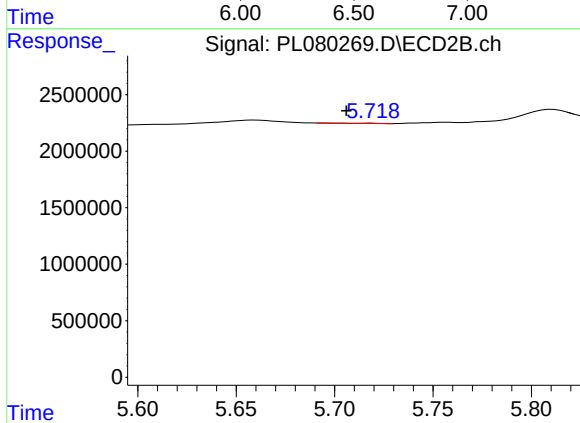
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

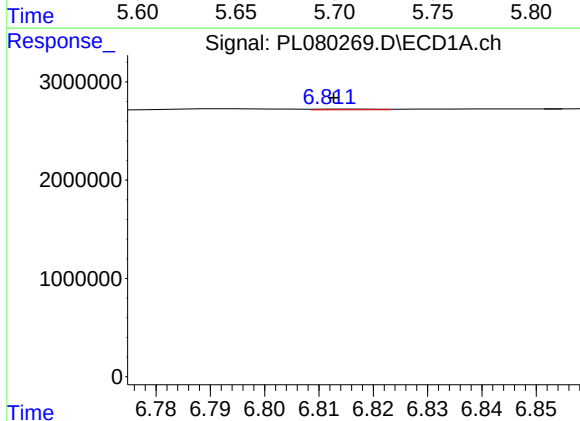
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



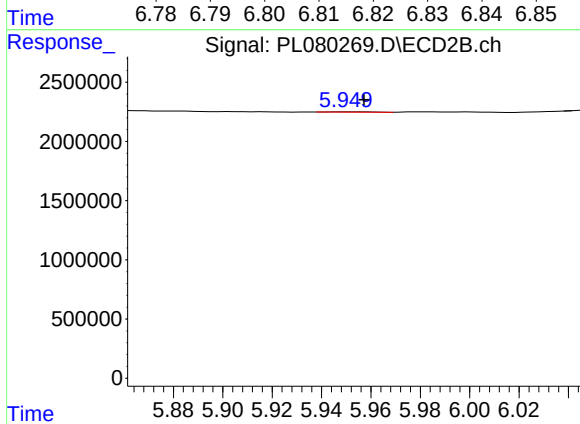
#16 4,4'-DDD

R.T.: 5.719 min
Delta R.T.: 0.013 min
Response: 15483
Conc: 0.01 ng/ml



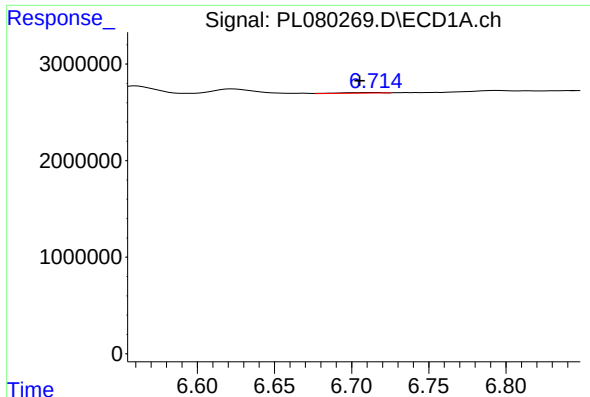
#17 4,4'-DDT

R.T.: 6.814 min
Delta R.T.: 0.001 min
Response: 61877
Conc: 0.04 ng/ml



#17 4,4'-DDT

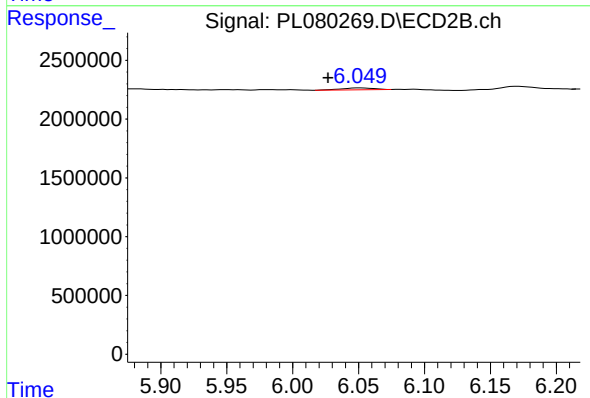
R.T.: 5.950 min
Delta R.T.: -0.007 min
Response: 32235
Conc: 0.02 ng/ml



#18 Endrin aldehyde

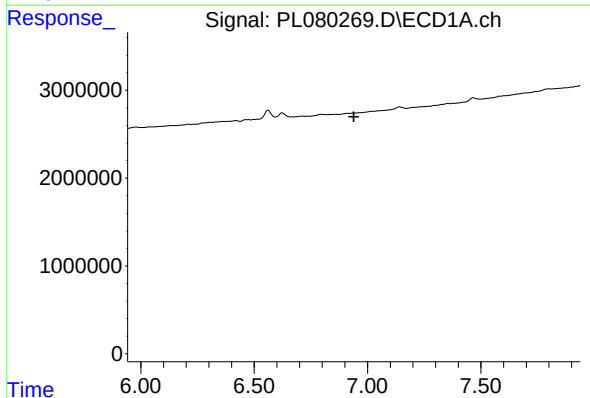
R.T.: 6.715 min
Delta R.T.: 0.010 min
Response: 130513
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



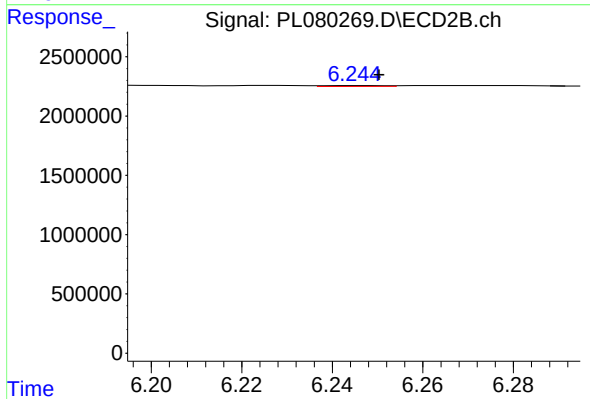
#18 Endrin aldehyde

R.T.: 6.051 min
Delta R.T.: 0.024 min
Response: 273349
Conc: 0.15 ng/ml



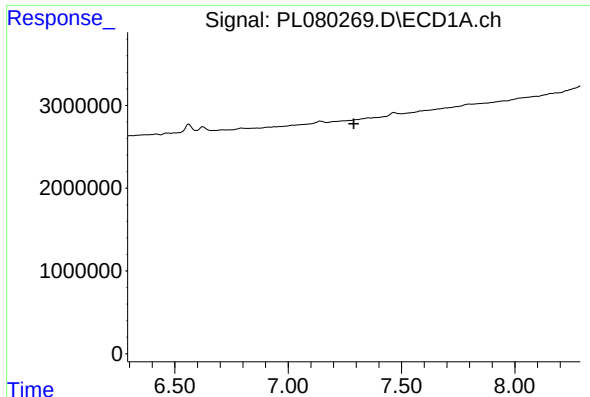
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.939 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

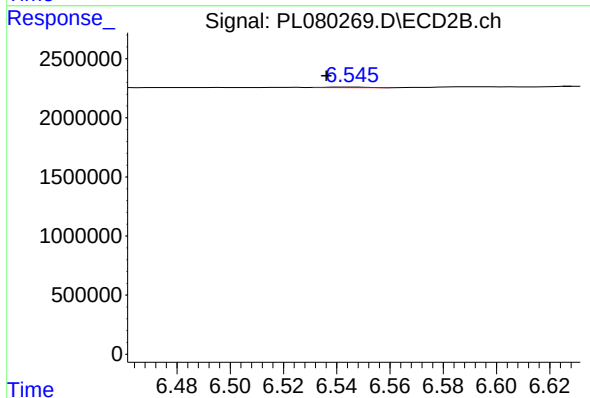
R.T.: 6.246 min
Delta R.T.: -0.005 min
Response: 78053
Conc: 0.03 ng/ml



#20 Methoxychlor

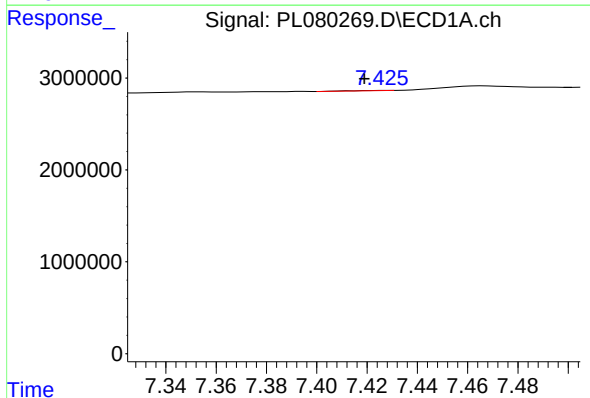
R.T.: 0.000 min
Exp R.T.: 7.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



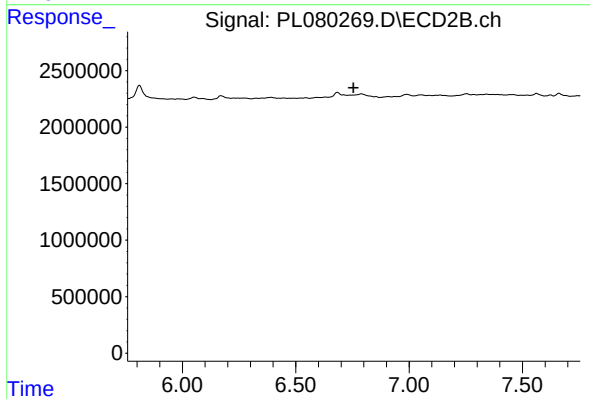
#20 Methoxychlor

R.T.: 6.546 min
Delta R.T.: 0.010 min
Response: 53515
Conc: 0.04 ng/ml



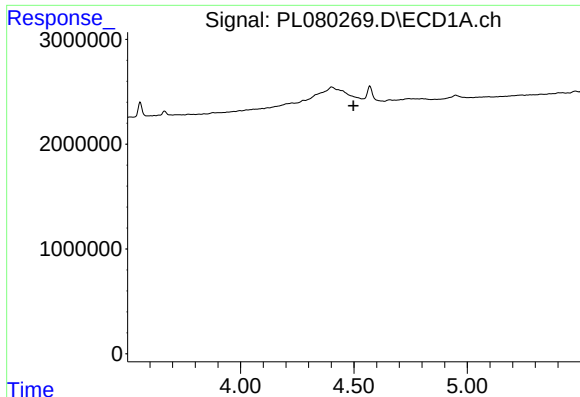
#21 Endrin ketone

R.T.: 7.426 min
Delta R.T.: 0.007 min
Response: 26190
Conc: 0.01 ng/ml



#21 Endrin ketone

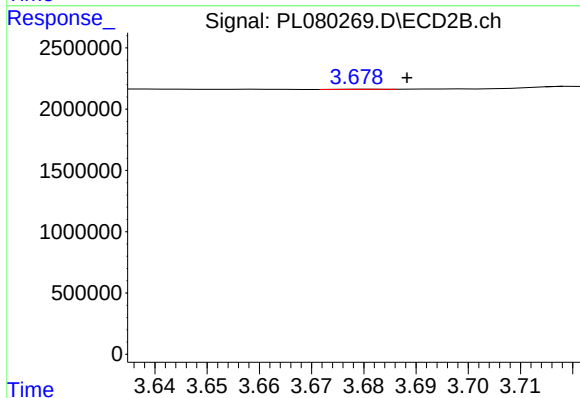
R.T.: 6.752 min
Delta R.T.: -0.003 min
Response: -20999
Conc: N.D.



#23 Chlordane-1

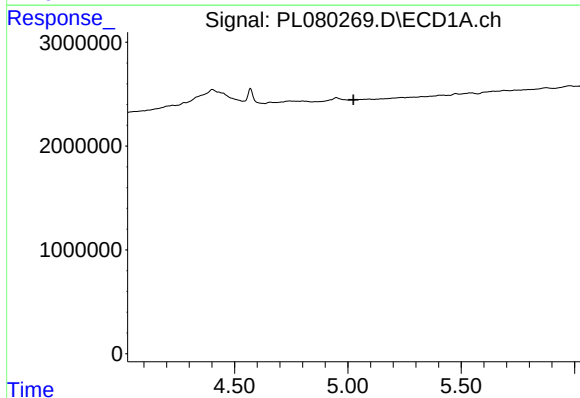
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



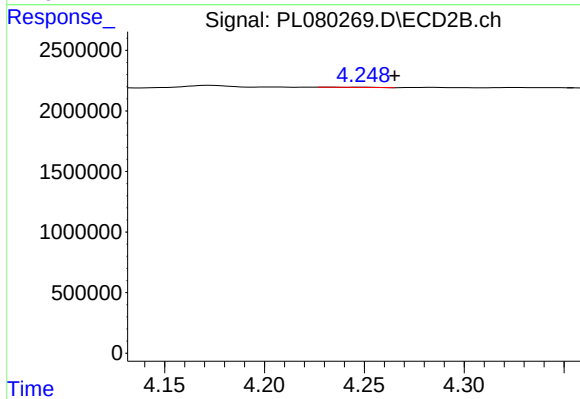
#23 Chlordane-1

R.T.: 3.680 min
Delta R.T.: -0.008 min
Response: 9955
Conc: 0.12 ng/ml



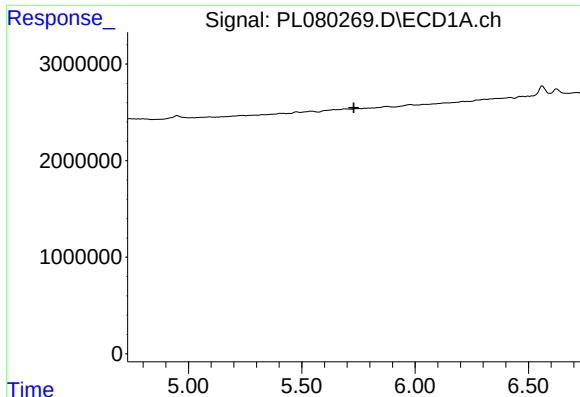
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#24 Chlordane-2

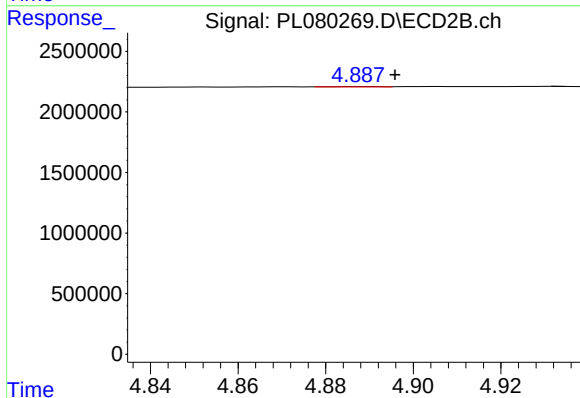
R.T.: 4.248 min
Delta R.T.: -0.017 min
Response: 31313
Conc: 0.30 ng/ml



#25 Chlordane-3

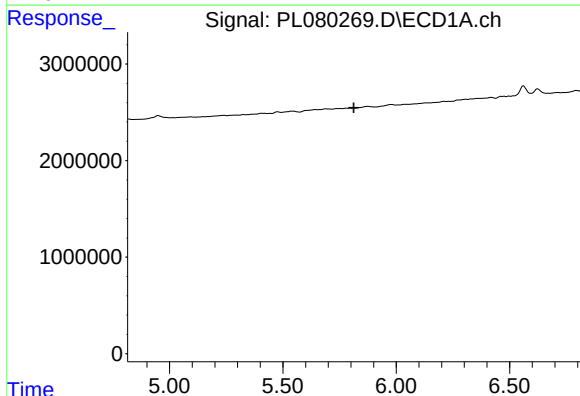
R.T.: 0.000 min
Exp R.T.: 5.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB150179BL



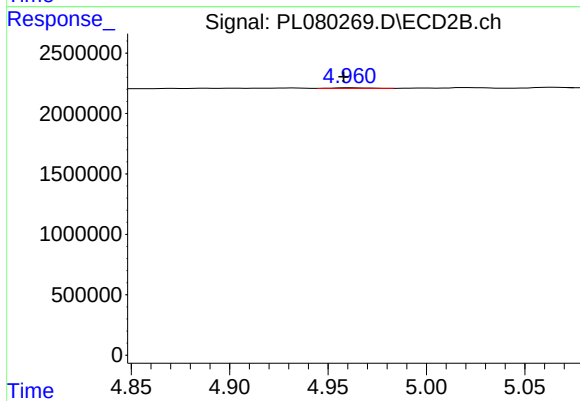
#25 Chlordane-3

R.T.: 4.888 min
Delta R.T.: -0.007 min
Response: 22668
Conc: 0.08 ng/ml



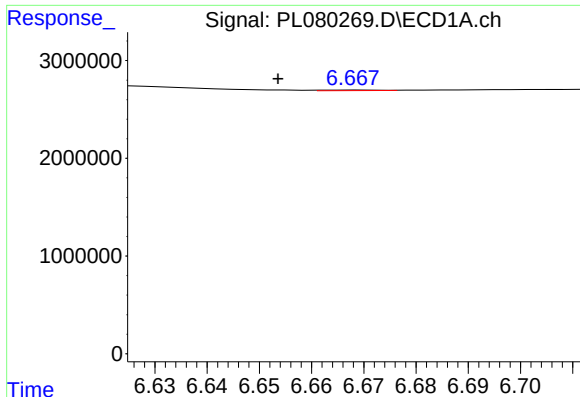
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.



#26 Chlordane-4

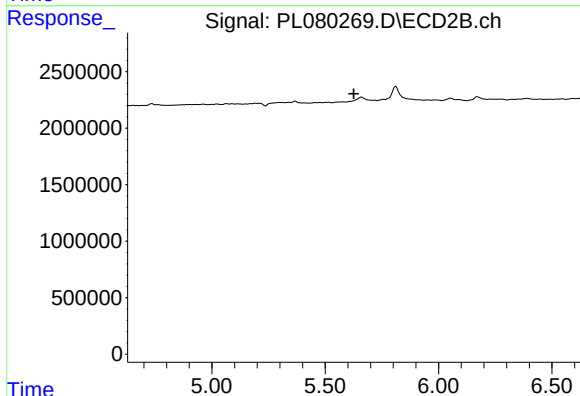
R.T.: 4.961 min
Delta R.T.: 0.003 min
Response: 71869
Conc: 0.25 ng/ml



#27 Chlordane-5

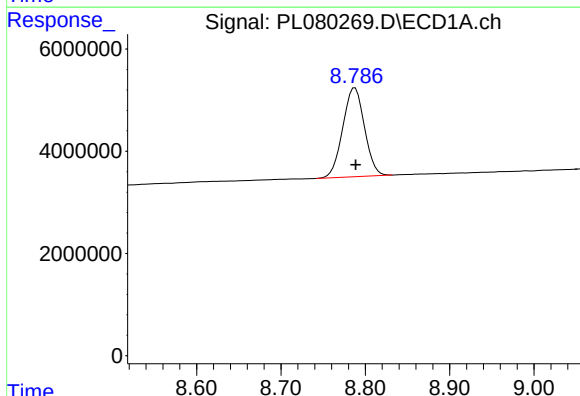
R.T.: 6.668 min
Delta R.T.: 0.015 min
Response: 44573
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB150179BL



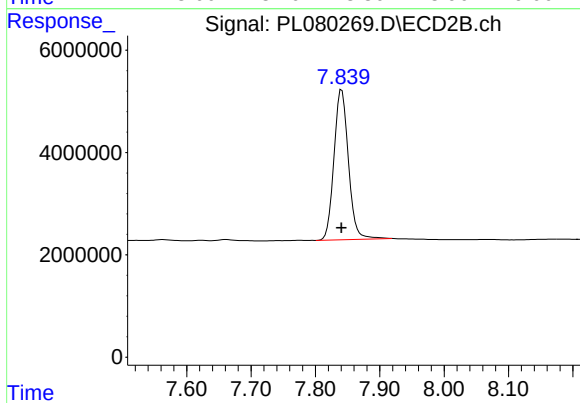
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.000 min
Response: 31136502
Conc: 21.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.841 min
Delta R.T.: 0.000 min
Response: 45840969
Conc: 20.39 ng/ml