

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 18:55
 Operator : AR\AJ
 Sample : P5342-05
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RB21198

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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...	3.538	2.776	30983118	33805407	11.921	11.722
28)	SA Decachlor...	9.050	7.910	29442495	38225828	16.935	13.382
Target Compounds							
2)	A alpha-BHC	0.000	3.278	0	2863782	N.D.	0.671 #
3)	MA gamma-BHC...	0.000	3.586f	0	220732	N.D.	0.053 #
4)	MA Heptachlor	0.000	3.968f	0	913590	N.D.	0.226 #
5)	MB Aldrin	0.000	4.199f	0	4823875	N.D.	1.212 #
6)	B beta-BHC	0.000	3.910	0	930792	N.D.	0.523 #
7)	B delta-BHC	4.760	4.137	4192634	717666	1.267	0.168 #
8)	B Heptachlo...	0.000	4.728	0	124398	N.D.	0.034 #
9)	A Endosulfan I	0.000	5.097	0	571283	N.D.	0.171 #
10)	B gamma-Chl...	5.938	5.005f	1534392	6878002	0.596	1.856 #
11)	B alpha-Chl...	6.020	5.040	2294471	5673174	0.886	1.563 #
12)	B 4,4'-DDE	6.186	5.247f	1112680	9811637	0.476	2.741 #
13)	MA Dieldrin	0.000	5.343f	0	1781023	N.D.	0.483 #
14)	MA Endrin	0.000	5.645	0	315740	N.D.	0.099 #
15)	B Endosulfa...	0.000	5.916f	0	1717053	N.D.	0.542 #
16)	A 4,4'-DDD	0.000	5.797	0	5495569	N.D.	1.960 #
17)	MA 4,4'-DDT	0.000	6.027	0	5378318	N.D.	1.816 #
19)	B Endosulfa...	0.000	6.329	0	549064	N.D.	0.181 #
21)	B Endrin ke...	7.663f	6.821f	2866667	776848	1.263	0.231 #
23)	Chlordane-1	0.000	3.777	0	1086170	N.D.	9.345 #
24)	Chlordane-2	0.000	4.349	0	1312426	N.D.	9.795 #
25)	Chlordane-3	5.938	5.005f	1534392	6878002	4.025	17.117 #
26)	Chlordane-4	6.020	5.040	2294471	5673174	4.936	14.545 #
27)	Chlordane-5	0.000	5.952	0	711190	N.D.	5.190 #

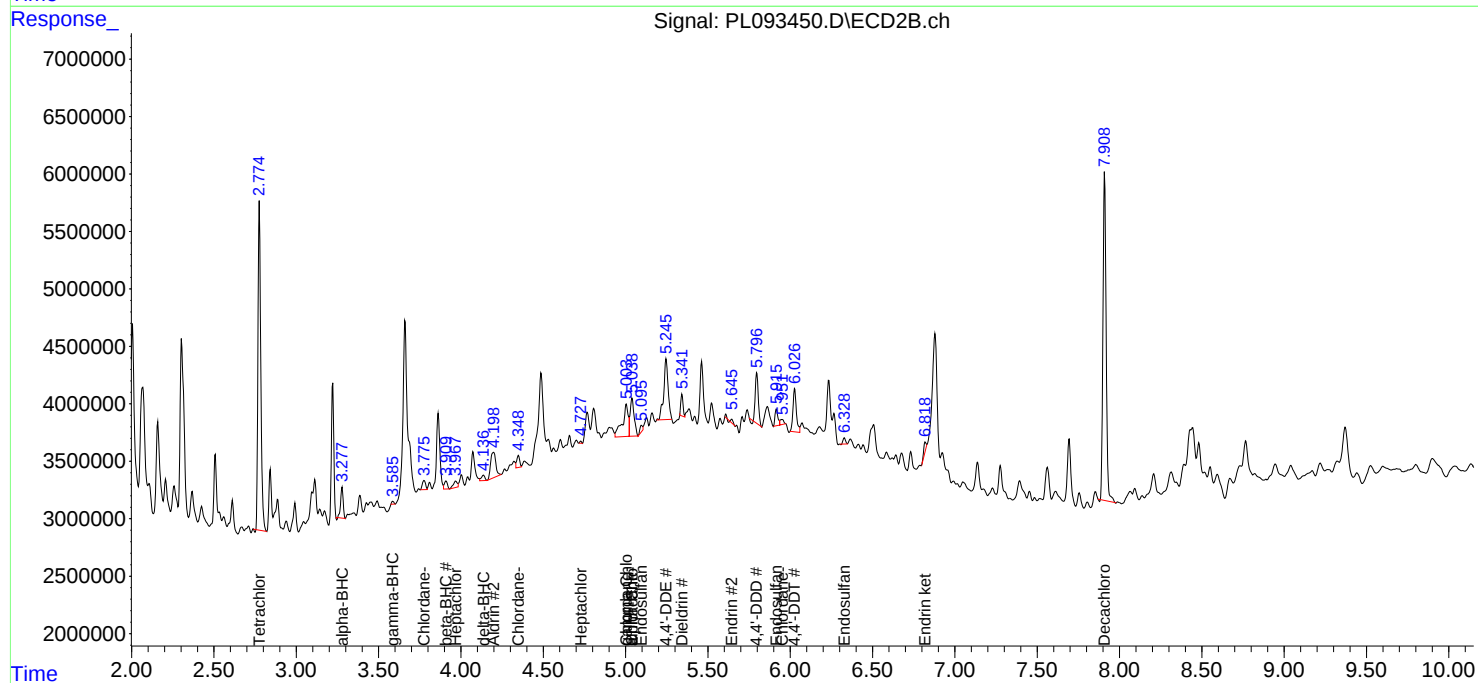
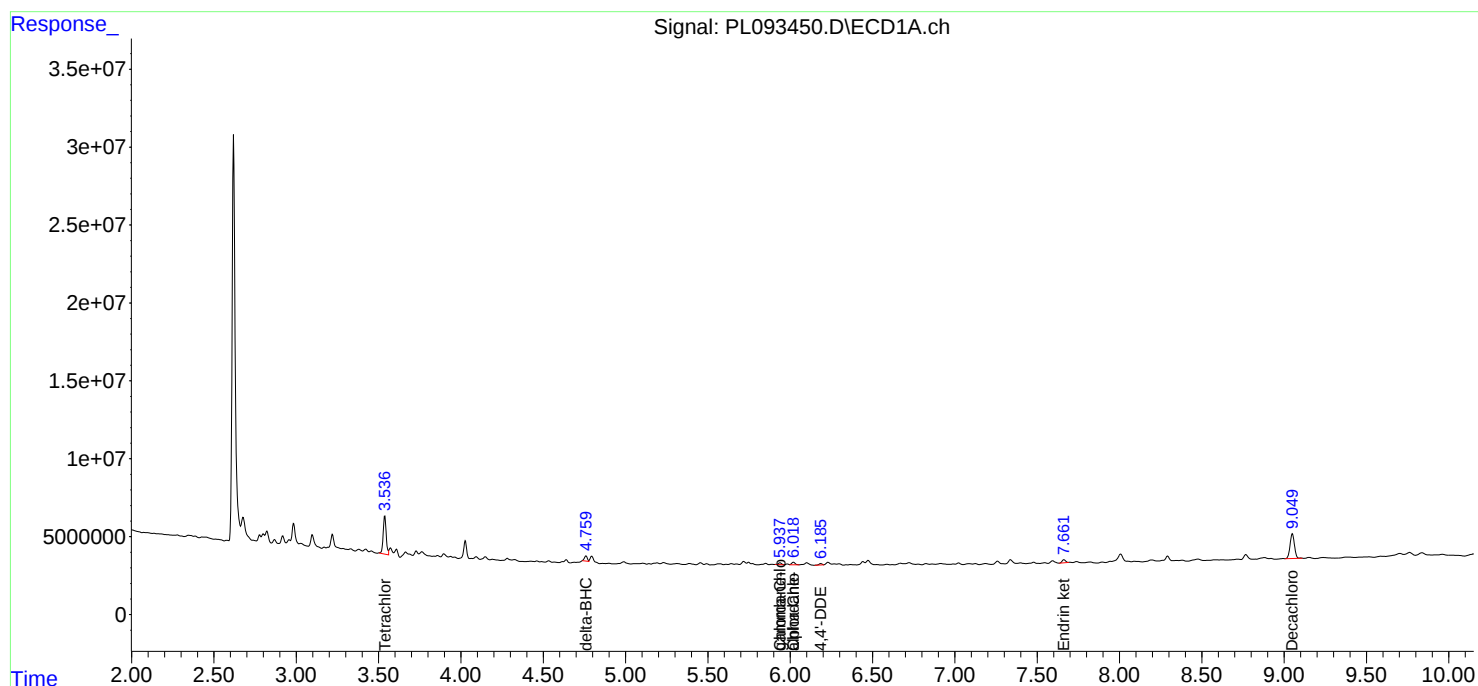
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

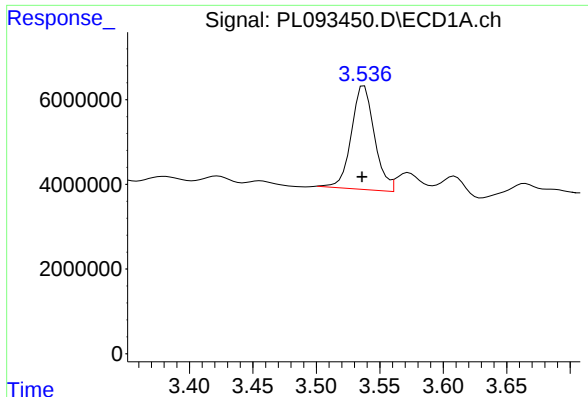
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 18:55
Operator : AR\AJ
Sample : P5342-05
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RB21198

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:54:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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

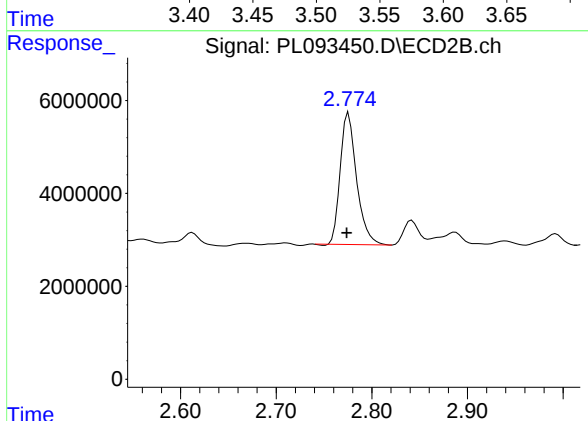




#1 Tetrachloro-m-xylene

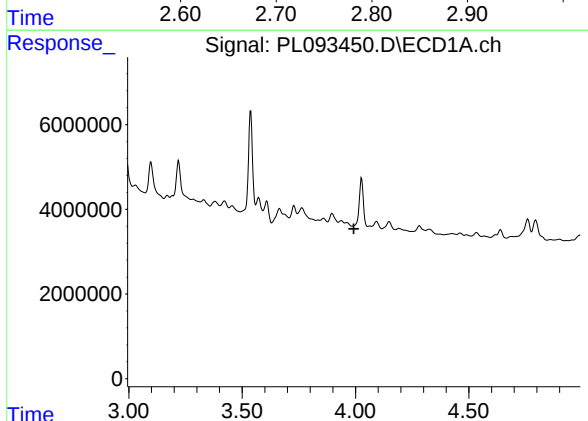
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 30983118
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



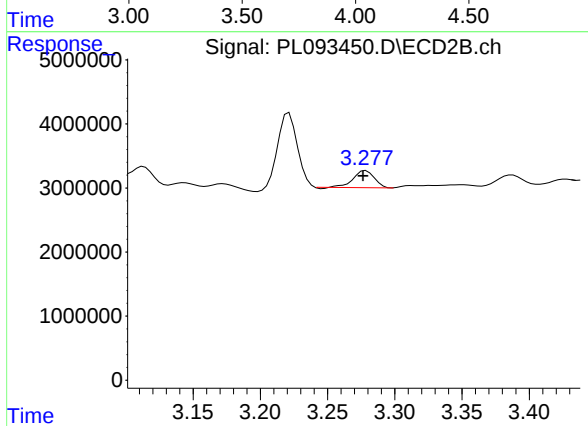
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 33805407
Conc: 11.72 ng/ml



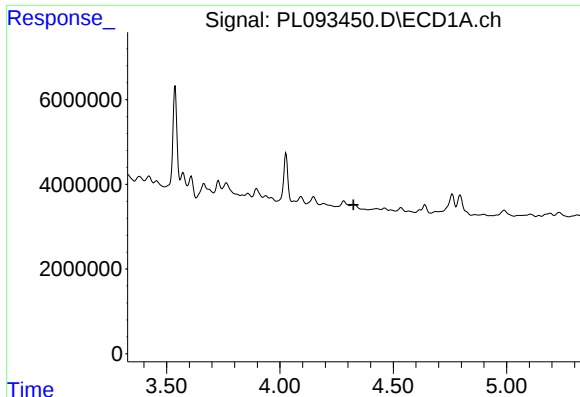
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

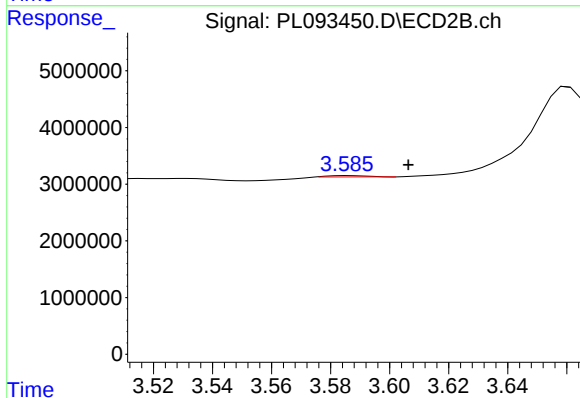
R.T.: 3.278 min
Delta R.T.: 0.002 min
Response: 2863782
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

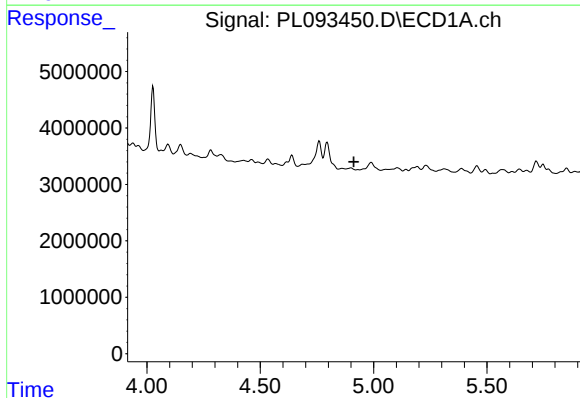
R.T.: 0.000 min
Exp R.T.: 4.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



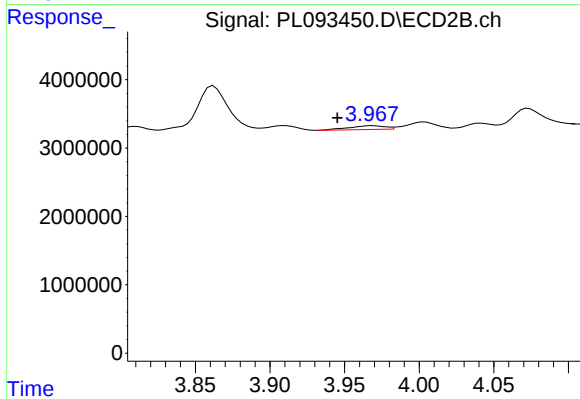
#3 gamma-BHC (Lindane)

R.T.: 3.586 min
Delta R.T.: -0.020 min
Response: 220732
Conc: 0.05 ng/ml



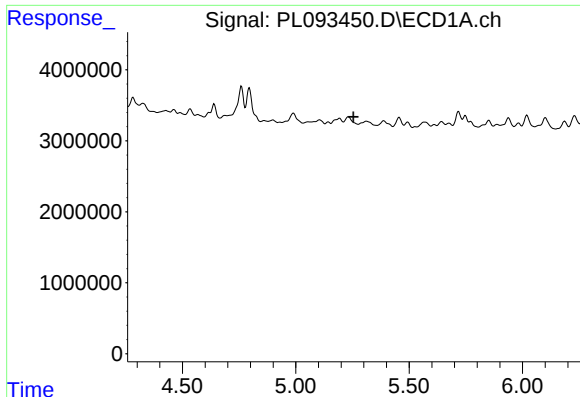
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.



#4 Heptachlor

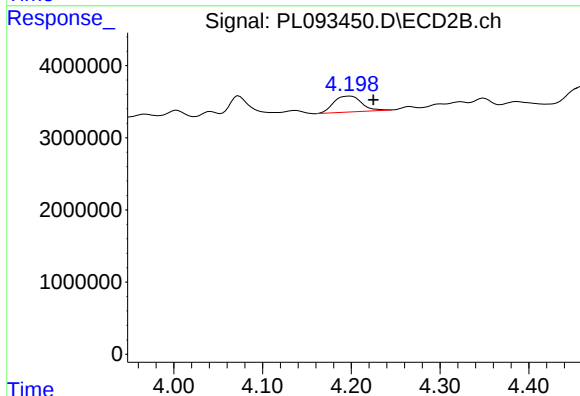
R.T.: 3.968 min
Delta R.T.: 0.023 min
Response: 913590
Conc: 0.23 ng/ml



#5 Aldrin

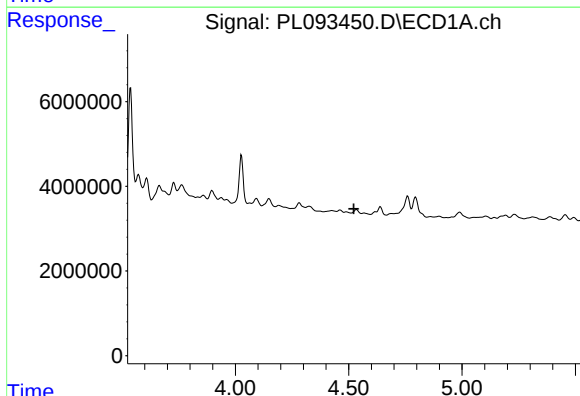
R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



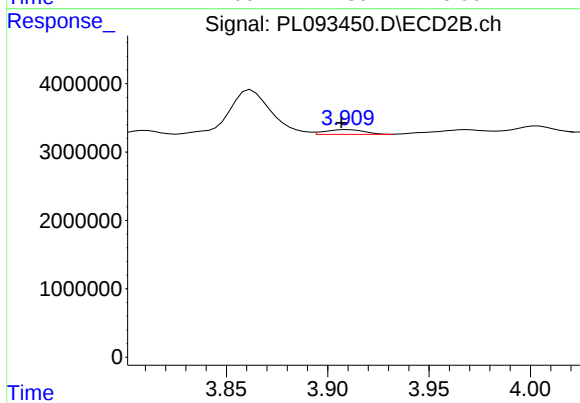
#5 Aldrin

R.T.: 4.199 min
Delta R.T.: -0.026 min
Response: 4823875
Conc: 1.21 ng/ml



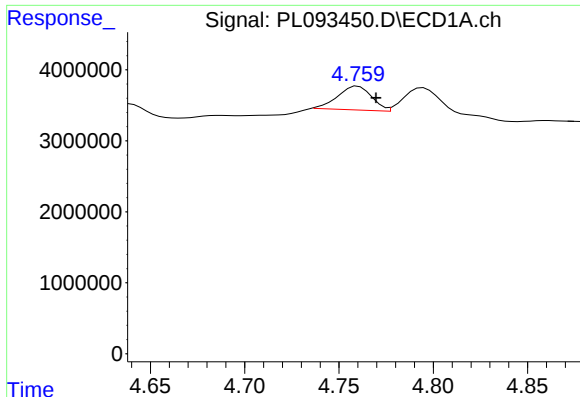
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.



#6 beta-BHC

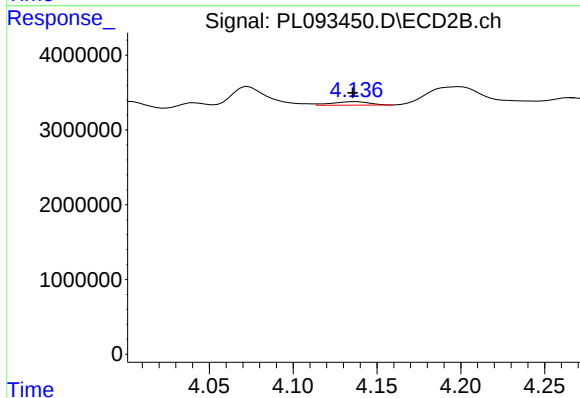
R.T.: 3.910 min
Delta R.T.: 0.003 min
Response: 930792
Conc: 0.52 ng/ml



#7 delta-BHC

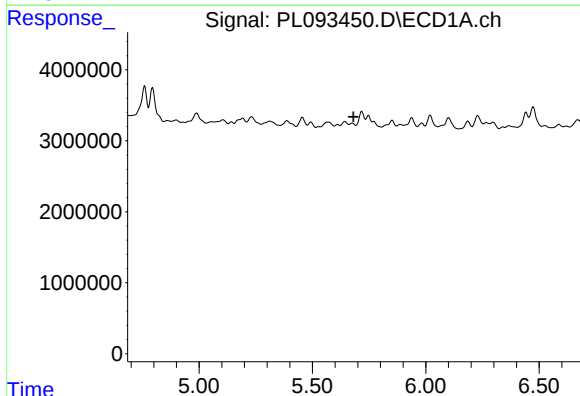
R.T.: 4.760 min
Delta R.T.: -0.010 min
Response: 4192634
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



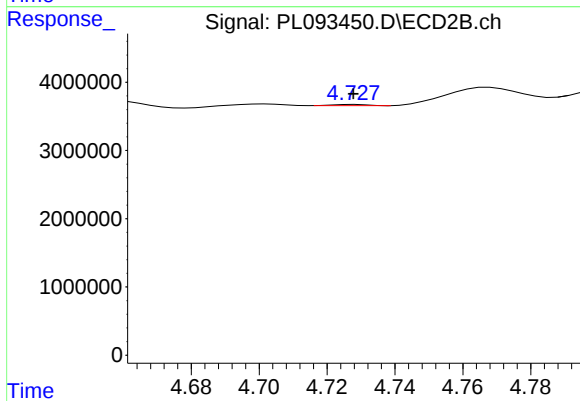
#7 delta-BHC

R.T.: 4.137 min
Delta R.T.: 0.002 min
Response: 717666
Conc: 0.17 ng/ml



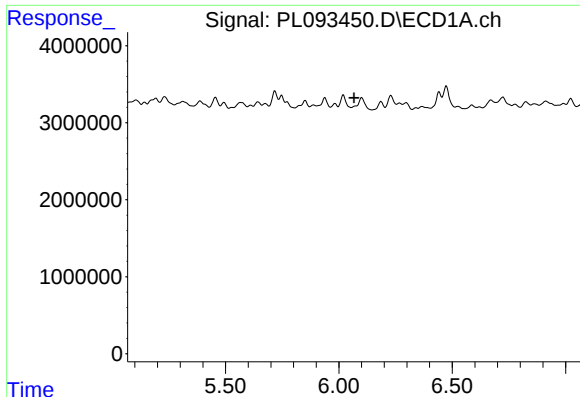
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

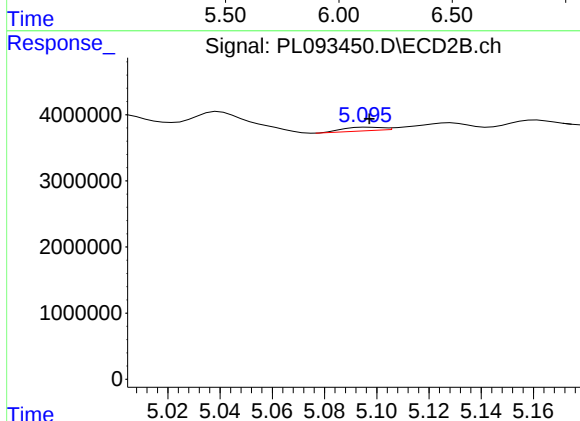
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 124398
Conc: 0.03 ng/ml



#9 Endosulfan I

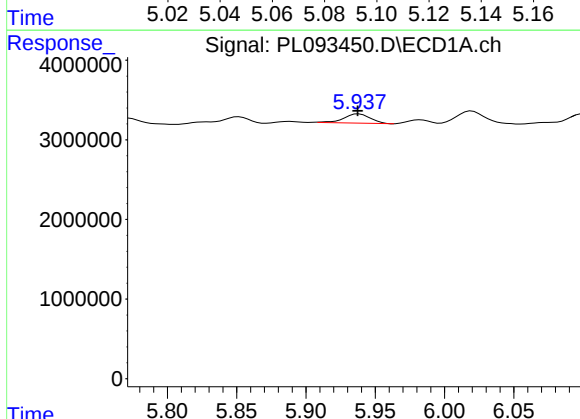
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



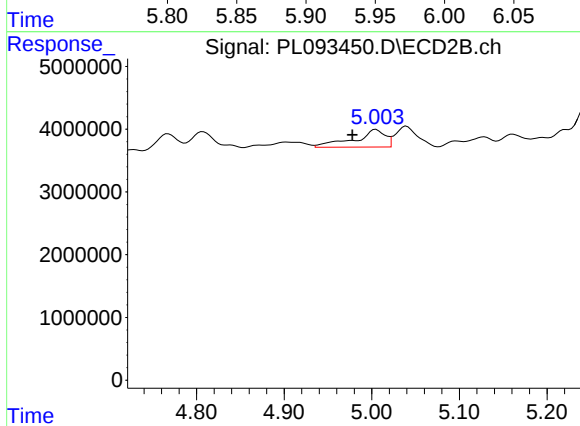
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 571283
Conc: 0.17 ng/ml



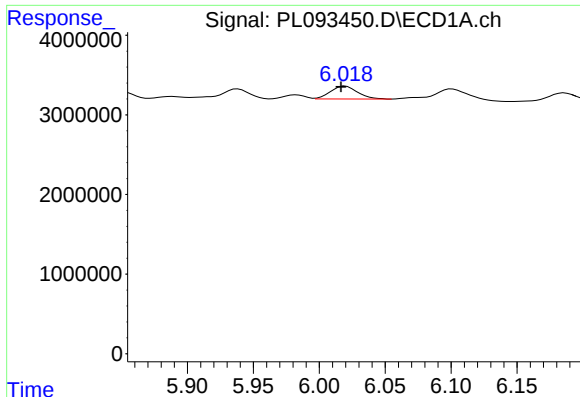
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1534392
Conc: 0.60 ng/ml



#10 gamma-Chlordane

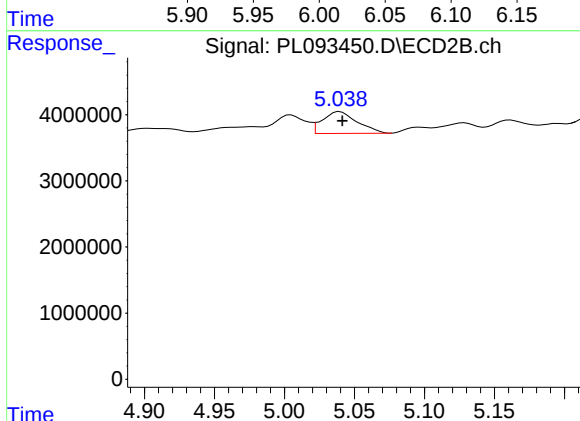
R.T.: 5.005 min
Delta R.T.: 0.027 min
Response: 6878002
Conc: 1.86 ng/ml



#11 alpha-Chlordane

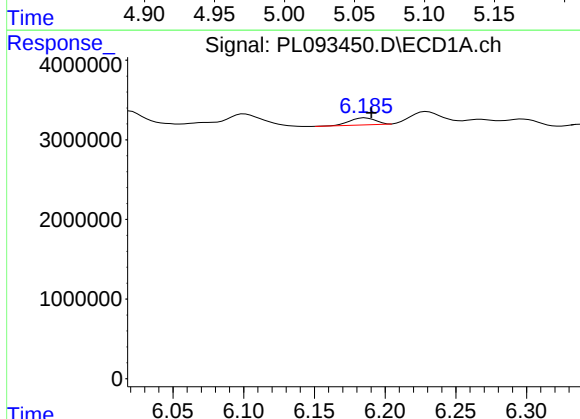
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 2294471
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



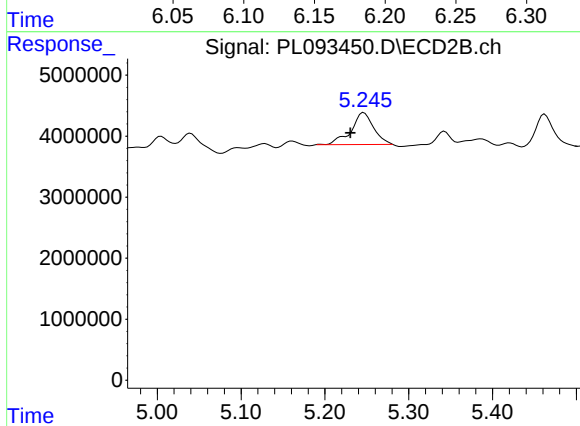
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.002 min
Response: 5673174
Conc: 1.56 ng/ml



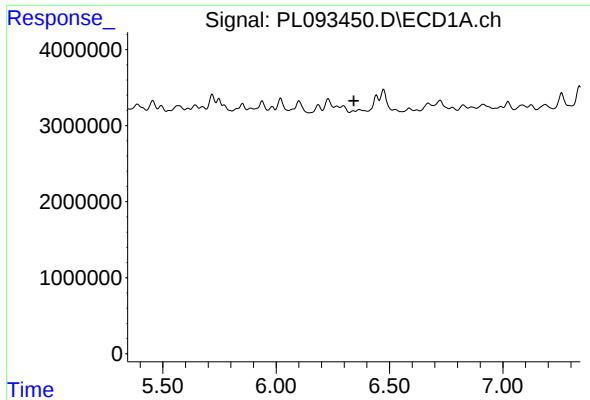
#12 4,4'-DDE

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 1112680
Conc: 0.48 ng/ml



#12 4,4'-DDE

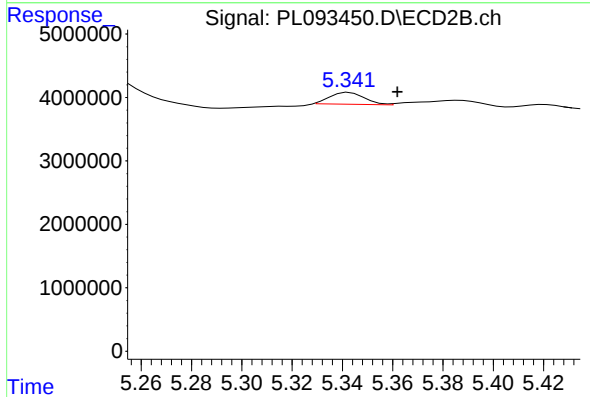
R.T.: 5.247 min
Delta R.T.: 0.016 min
Response: 9811637
Conc: 2.74 ng/ml



#13 Dieldrin

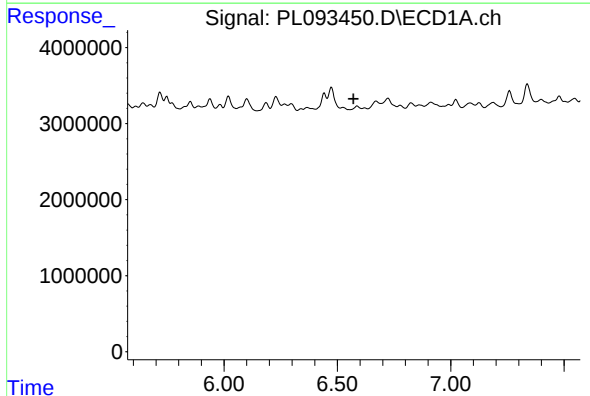
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



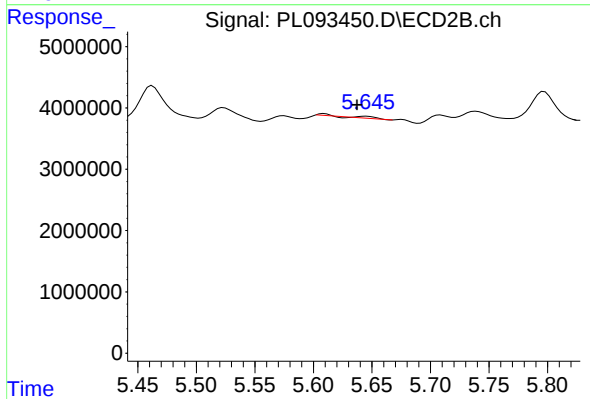
#13 Dieldrin

R.T.: 5.343 min
Delta R.T.: -0.019 min
Response: 1781023
Conc: 0.48 ng/ml



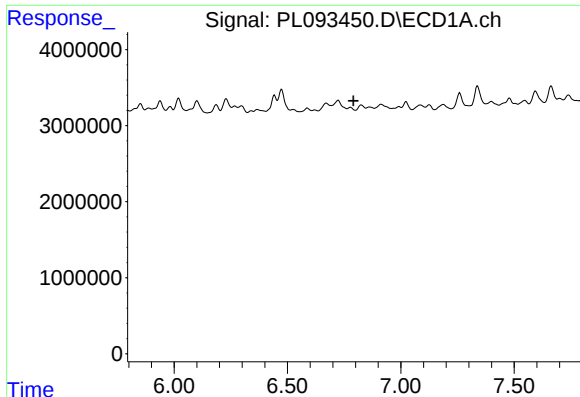
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

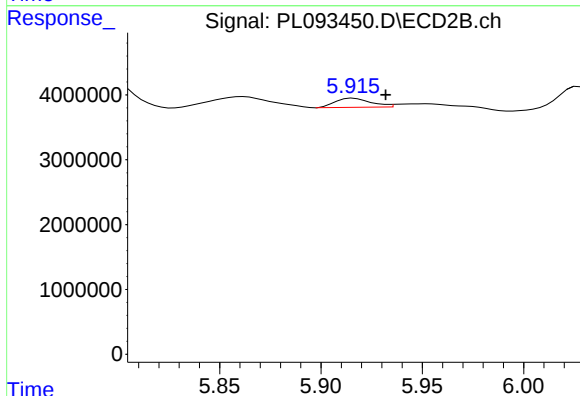
R.T.: 5.645 min
Delta R.T.: 0.008 min
Response: 315740
Conc: 0.10 ng/ml



#15 Endosulfan II

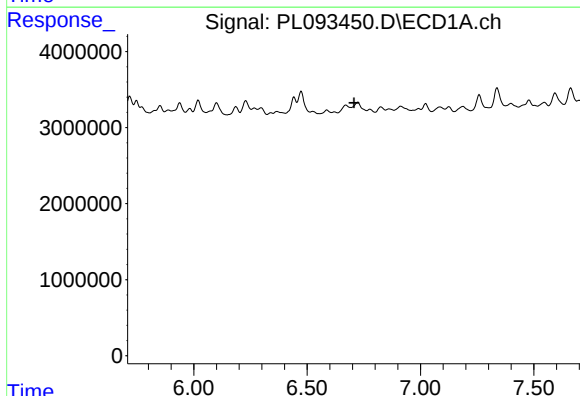
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



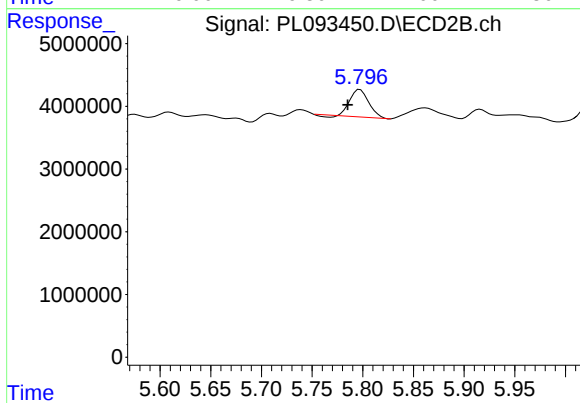
#15 Endosulfan II

R.T.: 5.916 min
Delta R.T.: -0.016 min
Response: 1717053
Conc: 0.54 ng/ml



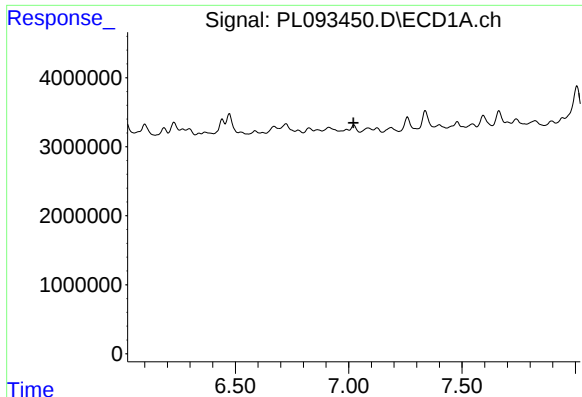
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

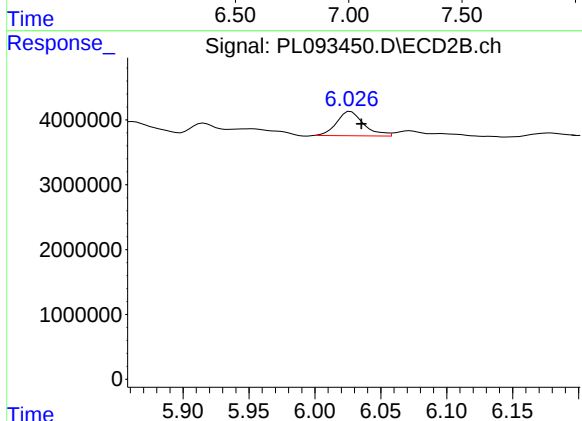
R.T.: 5.797 min
Delta R.T.: 0.012 min
Response: 5495569
Conc: 1.96 ng/ml



#17 4,4'-DDT

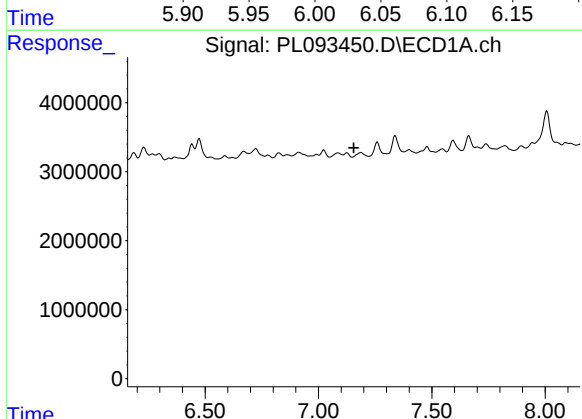
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



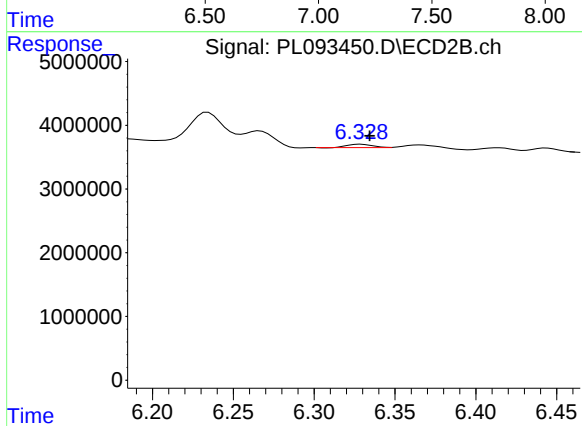
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.008 min
Response: 5378318
Conc: 1.82 ng/ml



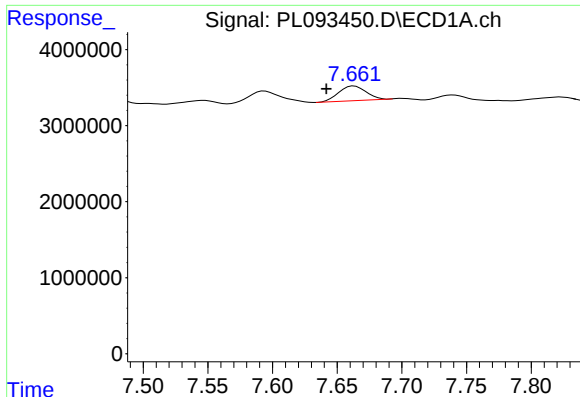
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

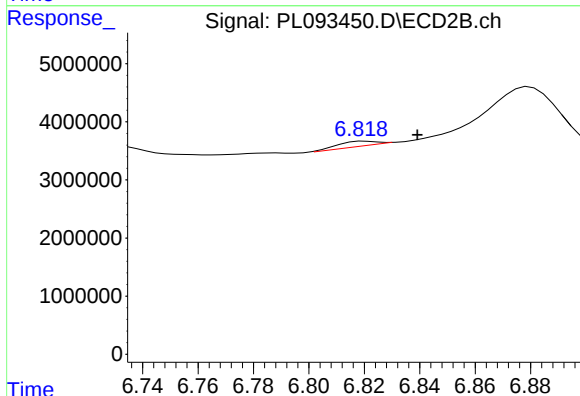
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 549064
Conc: 0.18 ng/ml



#21 Endrin ketone

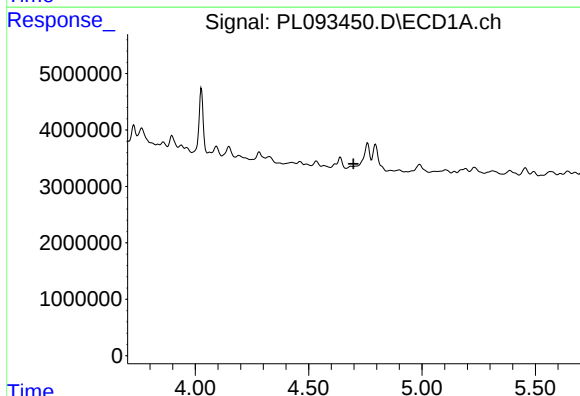
R.T.: 7.663 min
Delta R.T.: 0.021 min
Response: 2866667
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



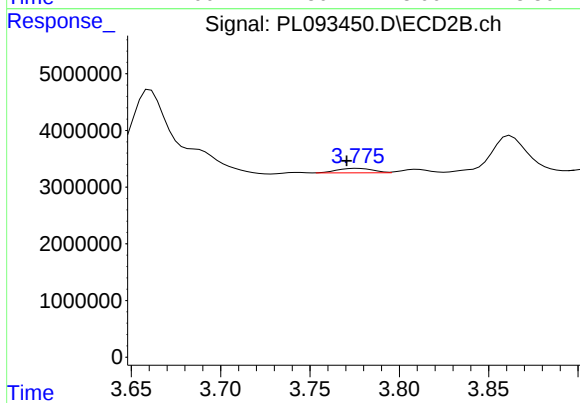
#21 Endrin ketone

R.T.: 6.821 min
Delta R.T.: -0.018 min
Response: 776848
Conc: 0.23 ng/ml



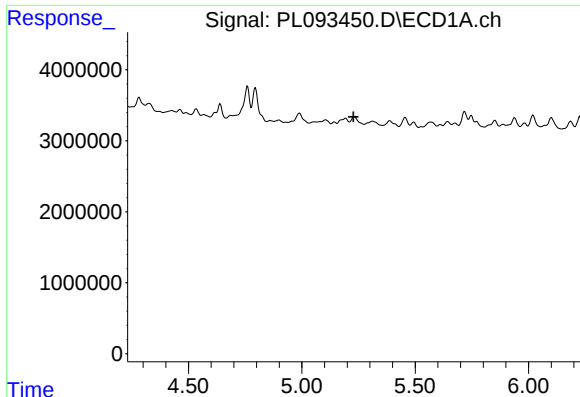
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#23 Chlordane-1

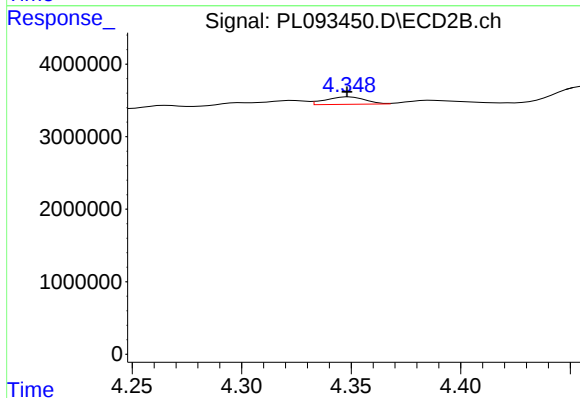
R.T.: 3.777 min
Delta R.T.: 0.006 min
Response: 1086170
Conc: 9.35 ng/ml



#24 Chlordane-2

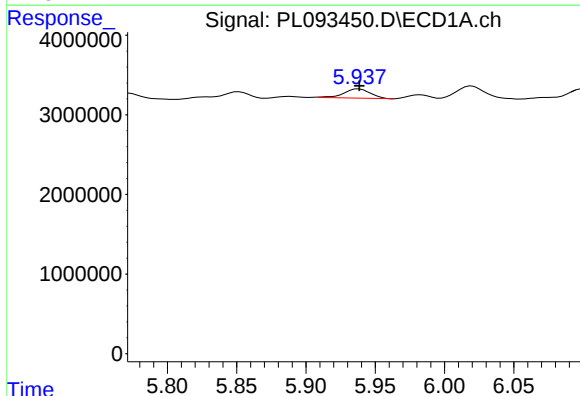
R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RB21198



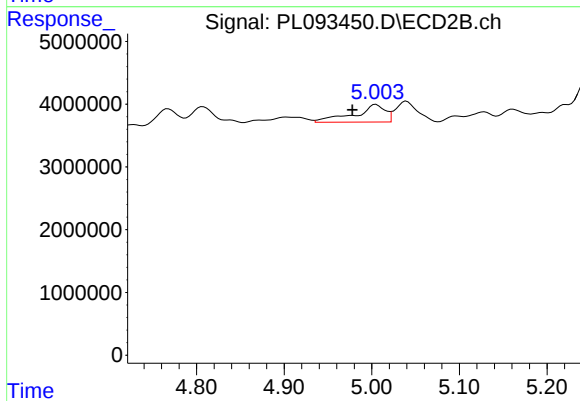
#24 Chlordane-2

R.T.: 4.349 min
Delta R.T.: 0.001 min
Response: 1312426
Conc: 9.79 ng/ml



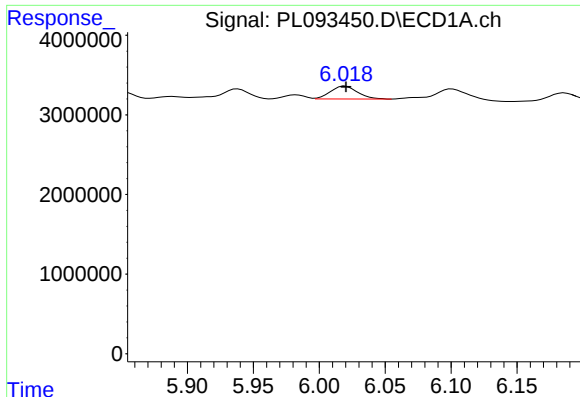
#25 Chlordane-3

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 1534392
Conc: 4.02 ng/ml



#25 Chlordane-3

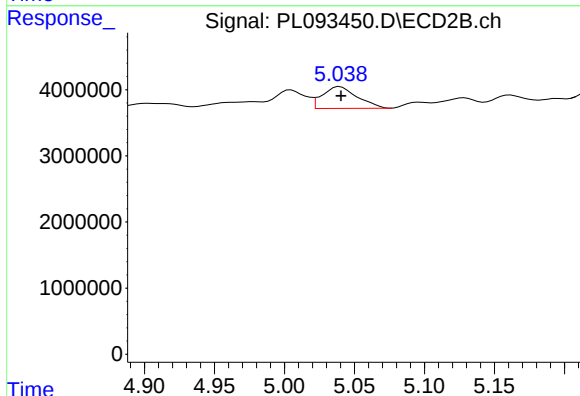
R.T.: 5.005 min
Delta R.T.: 0.027 min
Response: 6878002
Conc: 17.12 ng/ml



#26 Chlordane-4

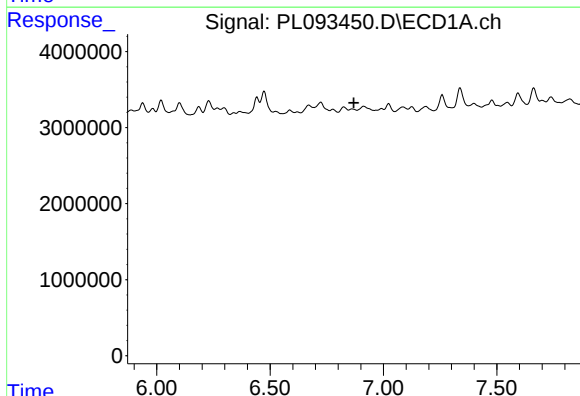
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 2294471
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



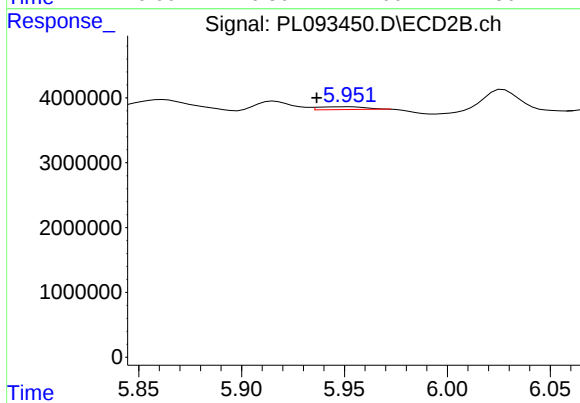
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 5673174
Conc: 14.54 ng/ml



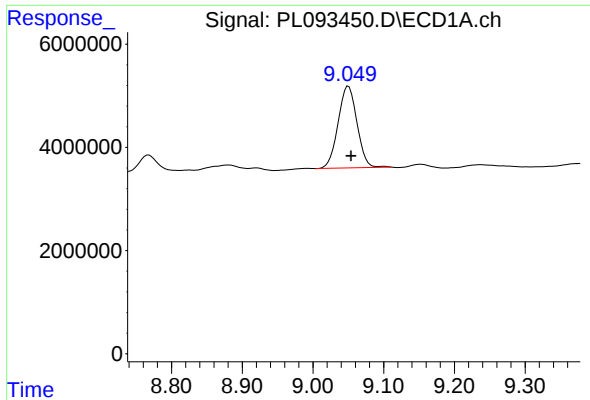
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

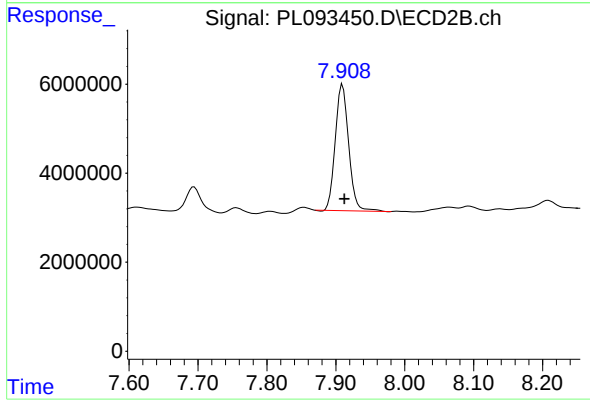
R.T.: 5.952 min
Delta R.T.: 0.015 min
Response: 711190
Conc: 5.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 29442495
Conc: 16.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
RB21198



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 38225828
Conc: 13.38 ng/ml