

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092682.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 21:24
 Operator : AR\AJ
 Sample : P4567-09
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:44:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.540	2.778	81204887	54884806	33.142	20.170 #
28)	SA Decachlor...	9.052	7.915	36727647	48544845	19.084	17.787
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	198871	N.D.	0.050 #
3)	MA gamma-BHC...	0.000	3.624	0	232575	N.D.	0.060 #
4)	MA Heptachlor	0.000	3.949	0	489210	N.D.	0.130 #
5)	MB Aldrin	0.000	4.228	0	264157	N.D.	0.072 #
6)	B beta-BHC	0.000	3.913	0	408119	N.D.	0.248 #
7)	B delta-BHC	4.764	0.000	6872772	0	2.196	N.D. #
10)	B gamma-Chl...	0.000	4.975	0	1423240	N.D.	0.423 #
11)	B alpha-Chl...	0.000	5.070f	0	1174353	N.D.	0.353 #
12)	B 4,4'-DDE	0.000	5.258f	0	217427	N.D.	0.067 #
13)	MA Dieldrin	0.000	5.376	0	1622204	N.D.	0.486 #
14)	MA Endrin	0.000	5.642	0	679361	N.D.	0.235 #
15)	B Endosulfa...	0.000	5.937	0	1823961	N.D.	0.644 #
17)	MA 4,4'-DDT	0.000	6.038	0	944294	N.D.	0.352 #
18)	B Endrin al...	6.898f	0.000	3813796	0	2.031	N.D. #
19)	B Endosulfa...	0.000	6.360f	0	42137	N.D.	0.016 #
21)	B Endrin ke...	7.663f	0.000	2873048	0	1.186	N.D. #
22)	Mirex	0.000	7.023	0	387169	N.D.	0.148 #
23)	Chlordane-1	0.000	3.773	0	467590	N.D.	4.405 #
24)	Chlordane-2	0.000	4.323f	0	1777235	N.D.	14.350 #
25)	Chlordane-3	0.000	4.975	0	1423240	N.D.	3.924 #
26)	Chlordane-4	0.000	5.070f	0	1174353	N.D.	3.357 #
27)	Chlordane-5	6.898f	5.937	3813796	1823961	40.289	14.384 #

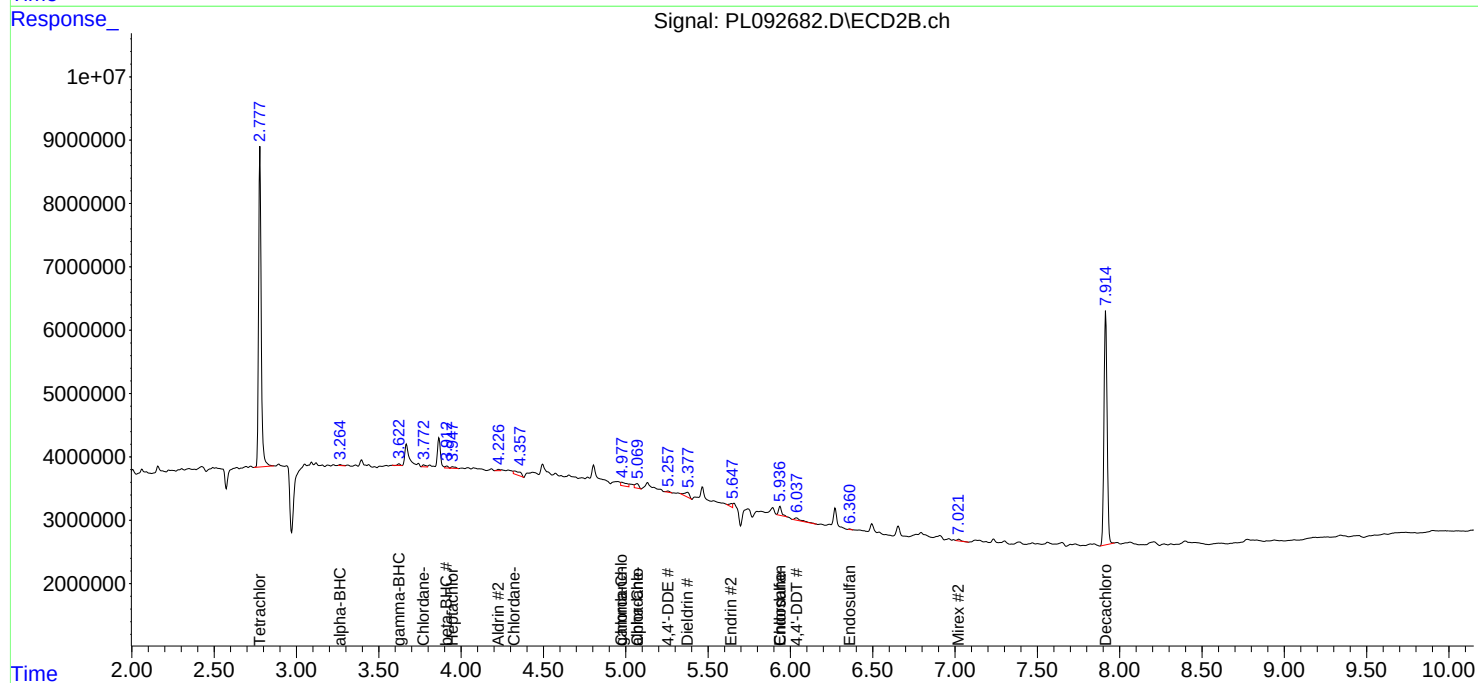
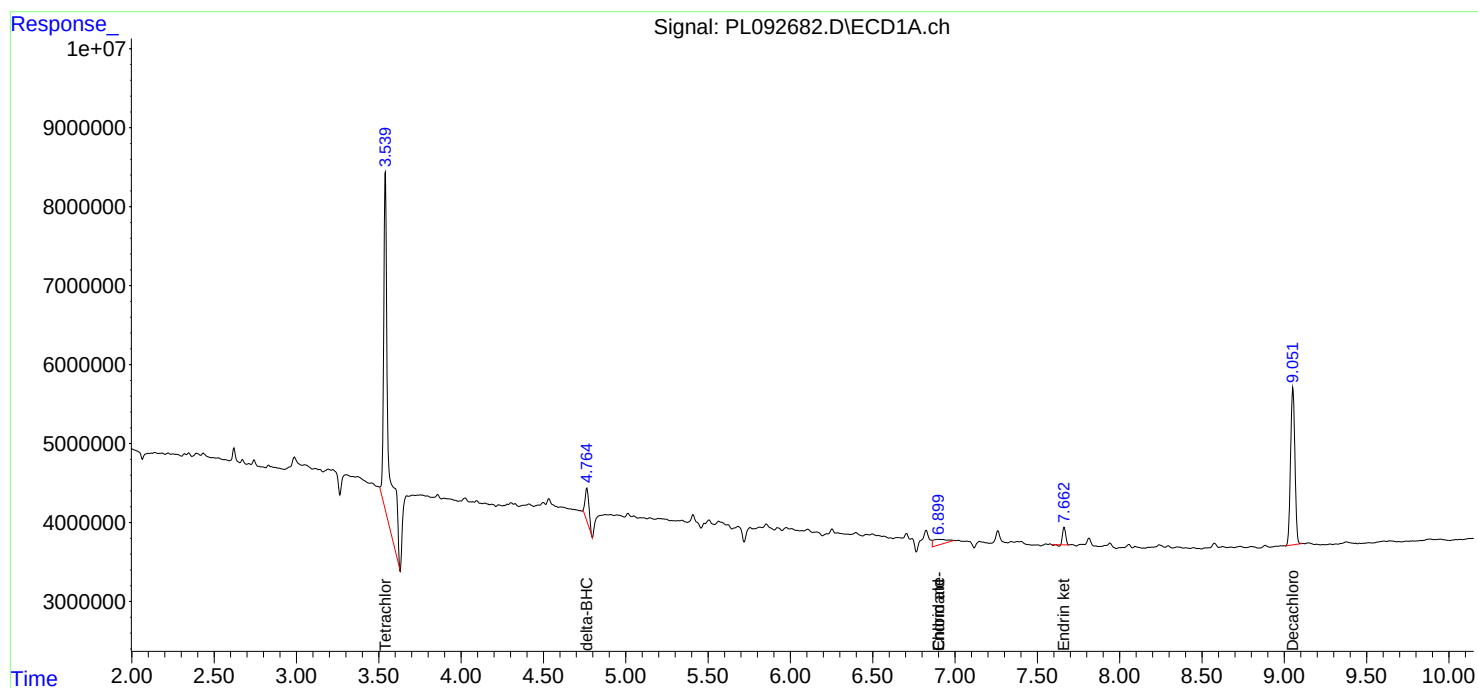
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

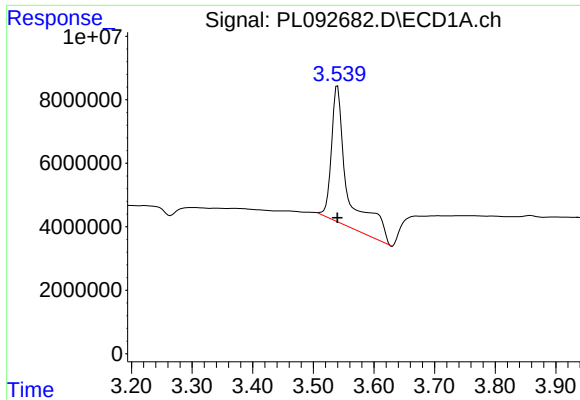
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
Data File : PL092682.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 21:24
Operator : AR\AJ
Sample : P4567-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:44:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
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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

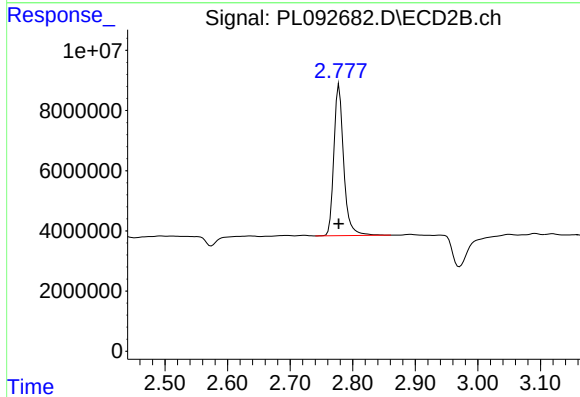




#1 Tetrachloro-m-xylene

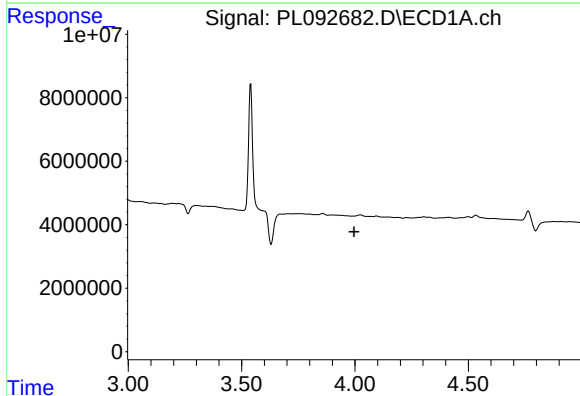
R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 81204887
Conc: 33.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



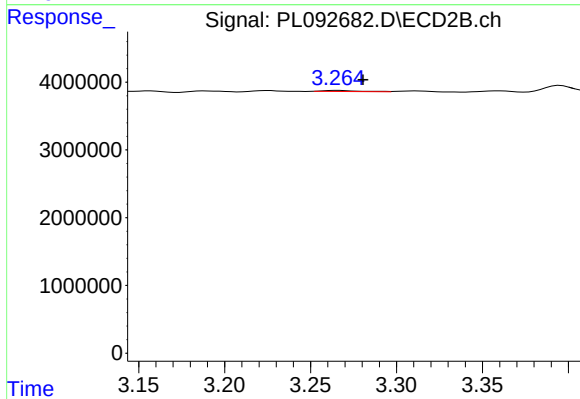
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 54884806
Conc: 20.17 ng/ml



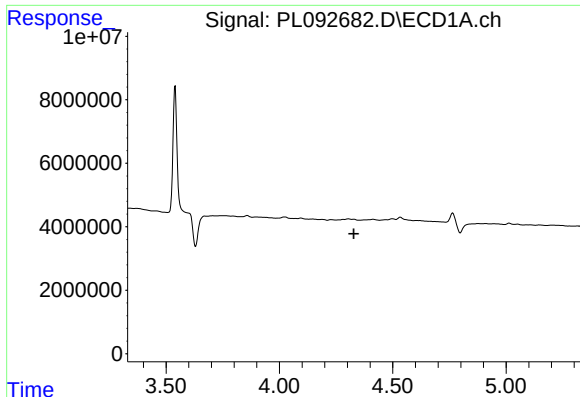
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

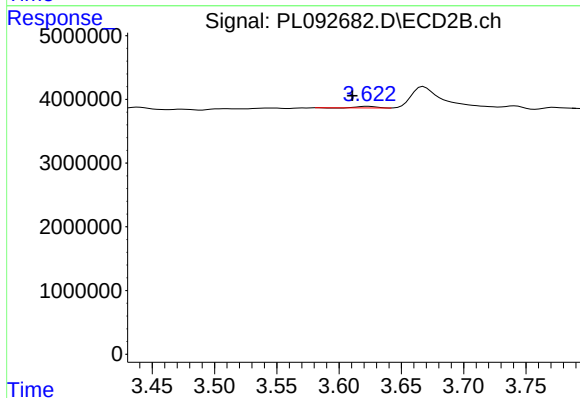
R.T.: 3.266 min
Delta R.T.: -0.015 min
Response: 198871
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

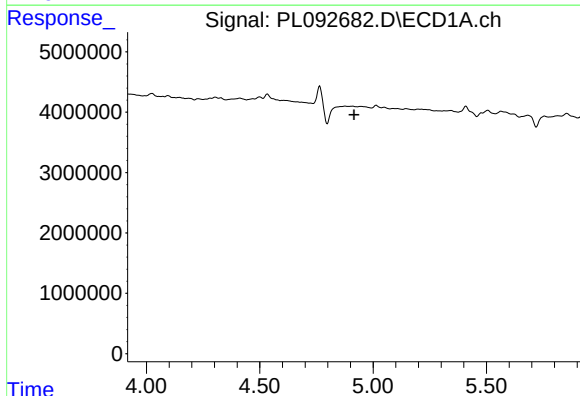
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



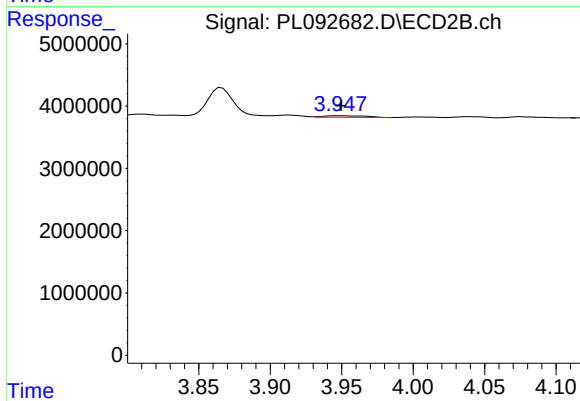
#3 gamma-BHC (Lindane)

R.T.: 3.624 min
Delta R.T.: 0.013 min
Response: 232575
Conc: 0.06 ng/ml



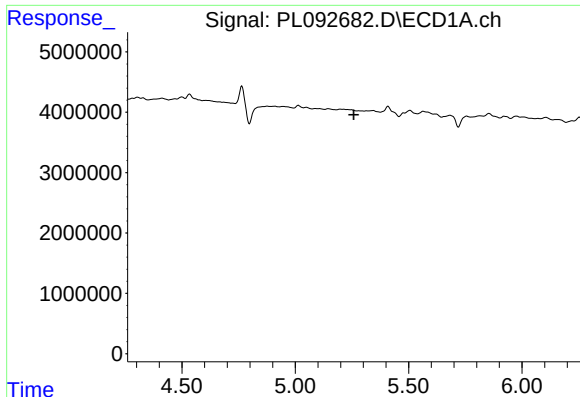
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

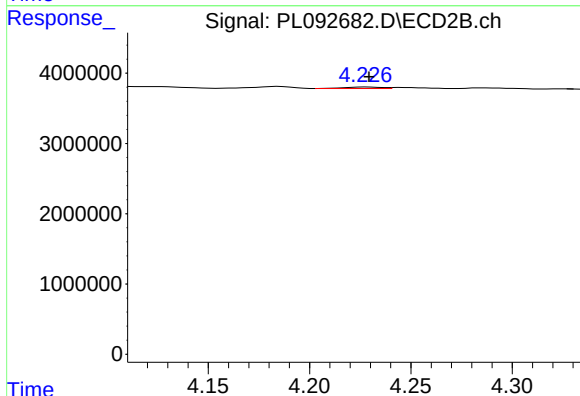
R.T.: 3.949 min
Delta R.T.: 0.000 min
Response: 489210
Conc: 0.13 ng/ml



#5 Aldrin

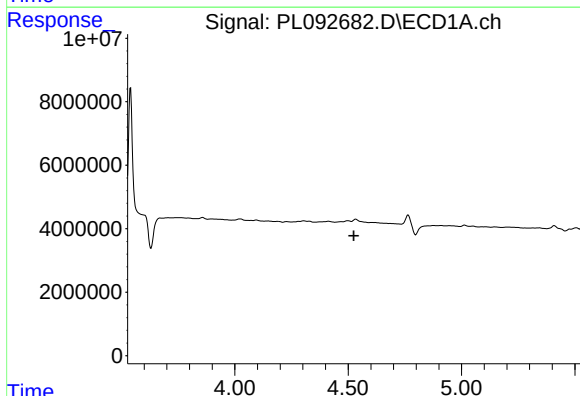
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



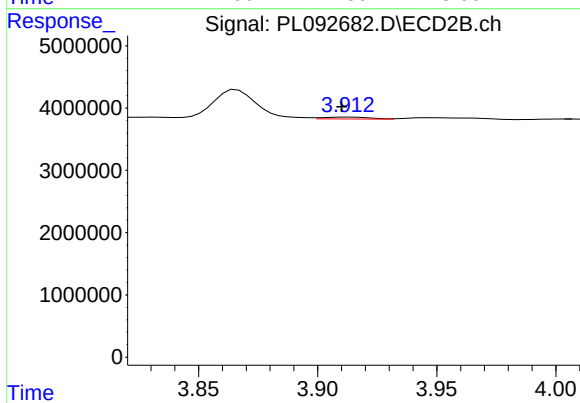
#5 Aldrin

R.T.: 4.228 min
Delta R.T.: -0.002 min
Response: 264157
Conc: 0.07 ng/ml



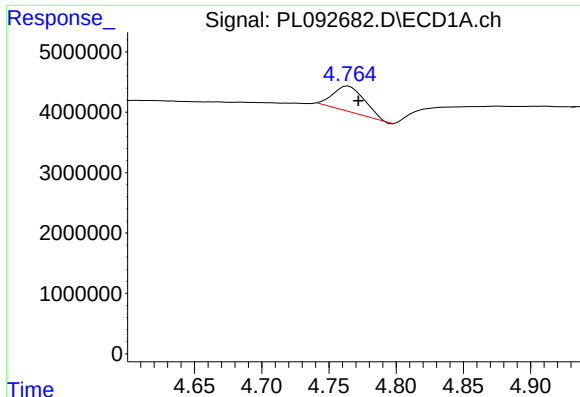
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

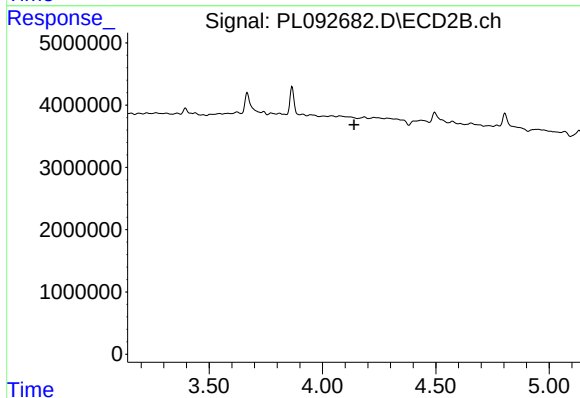
R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 408119
Conc: 0.25 ng/ml



#7 delta-BHC

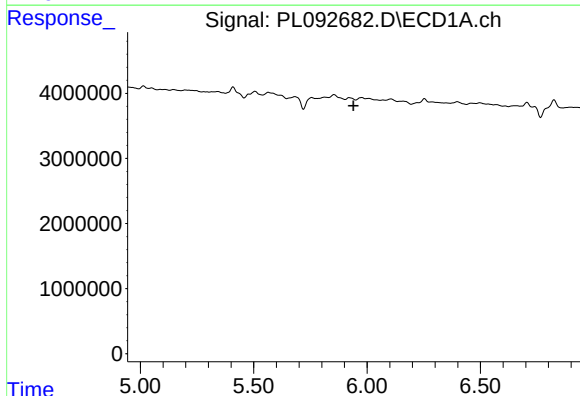
R.T.: 4.764 min
Delta R.T.: -0.008 min
Response: 6872772
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



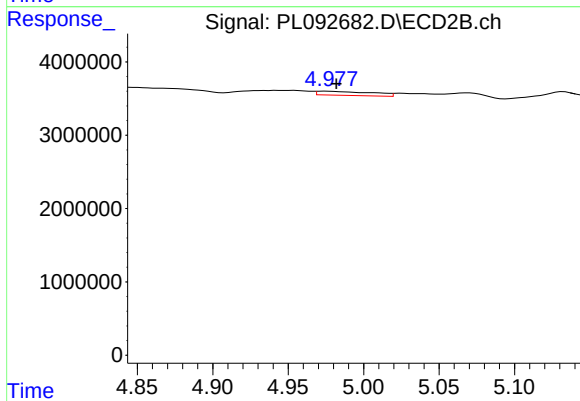
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.139 min
Response: 0
Conc: N.D.



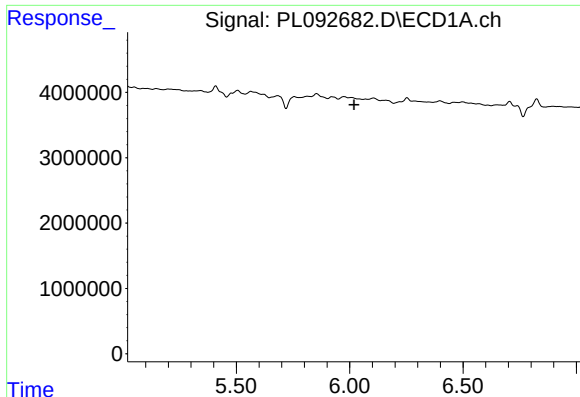
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

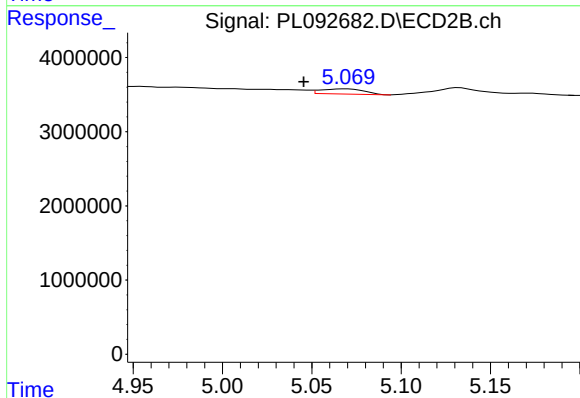
R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 1423240
Conc: 0.42 ng/ml



#11 alpha-Chlordane

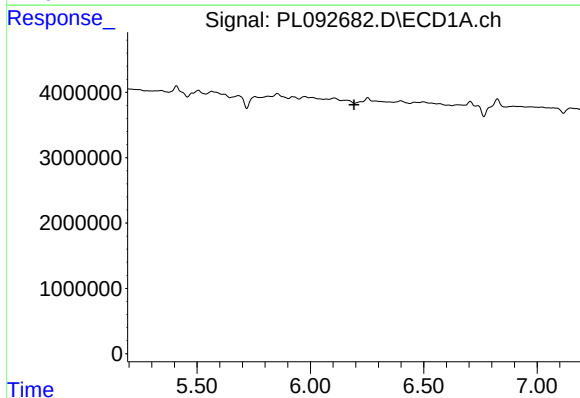
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



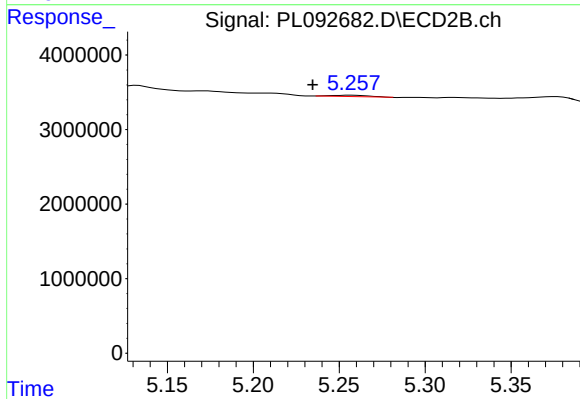
#11 alpha-Chlordane

R.T.: 5.070 min
Delta R.T.: 0.024 min
Response: 1174353
Conc: 0.35 ng/ml



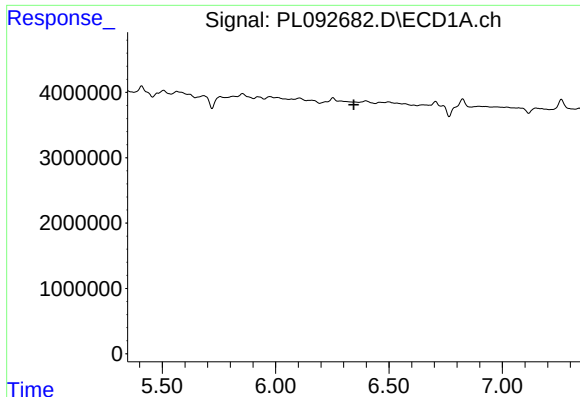
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

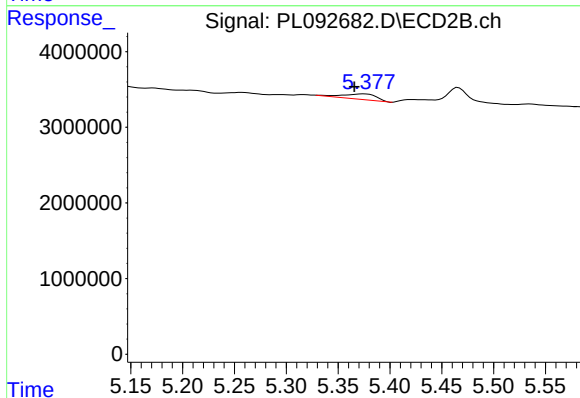
R.T.: 5.258 min
Delta R.T.: 0.023 min
Response: 217427
Conc: 0.07 ng/ml



#13 Dieldrin

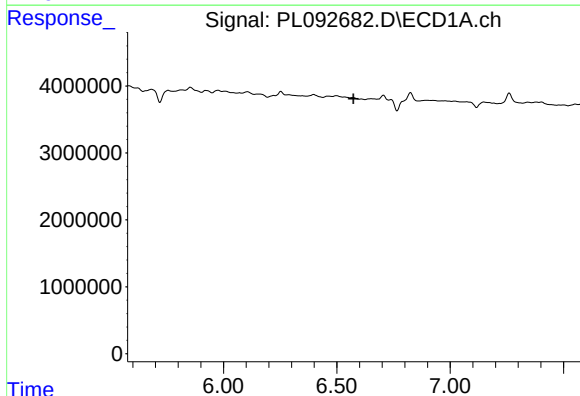
R.T.: 0.000 min
Exp R.T. : 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



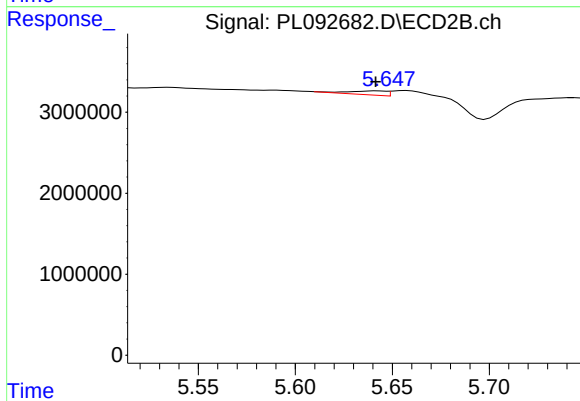
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.010 min
Response: 1622204
Conc: 0.49 ng/ml



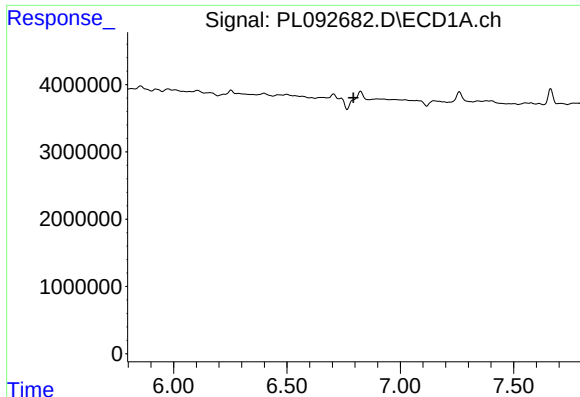
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

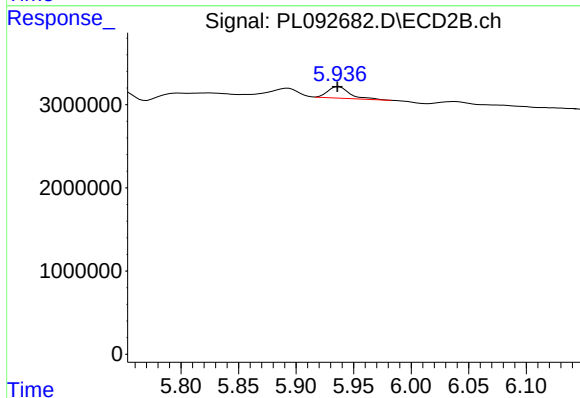
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 679361
Conc: 0.23 ng/ml



#15 Endosulfan II

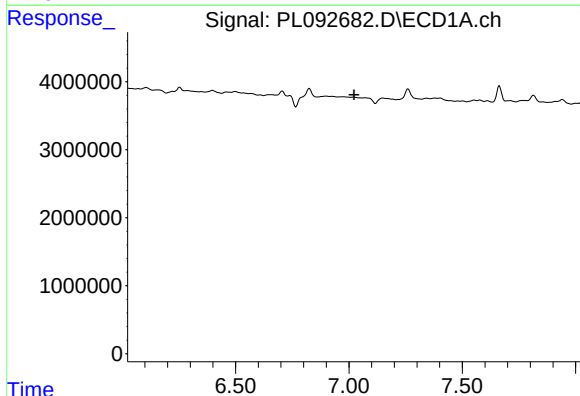
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



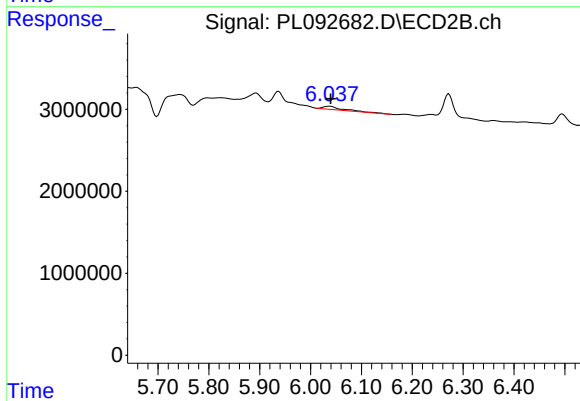
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 1823961
Conc: 0.64 ng/ml



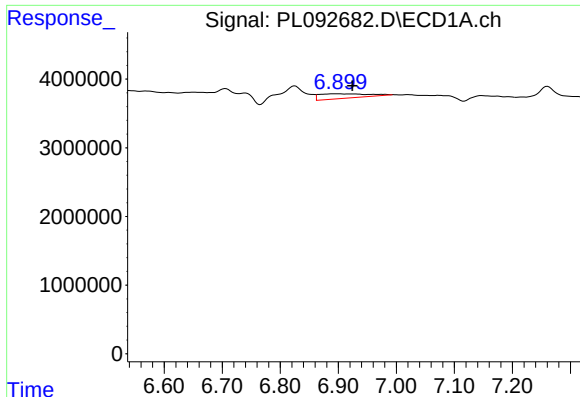
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

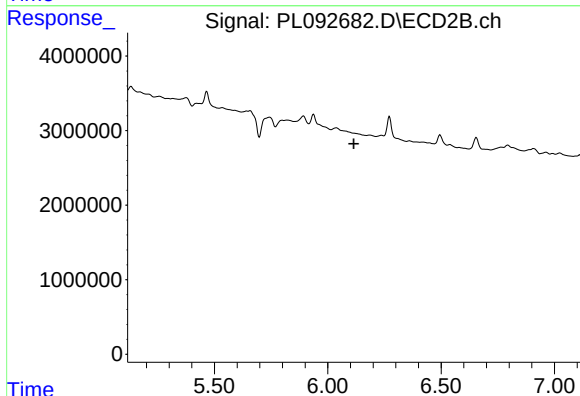
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 944294
Conc: 0.35 ng/ml



#18 Endrin aldehyde

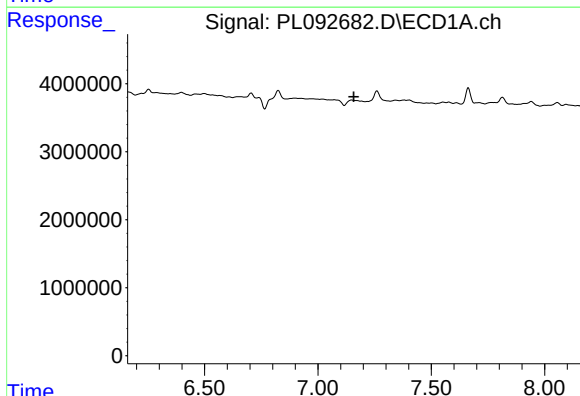
R.T.: 6.898 min
Delta R.T.: -0.026 min
Response: 3813796
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



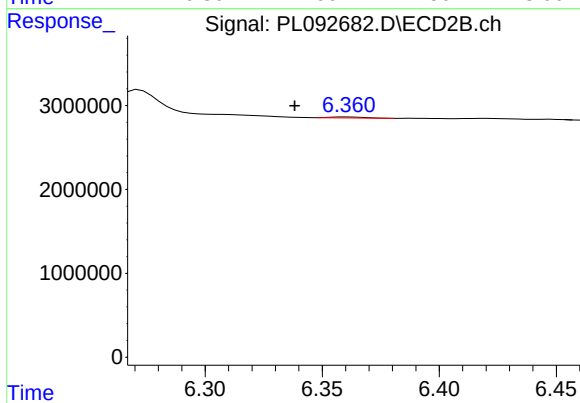
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



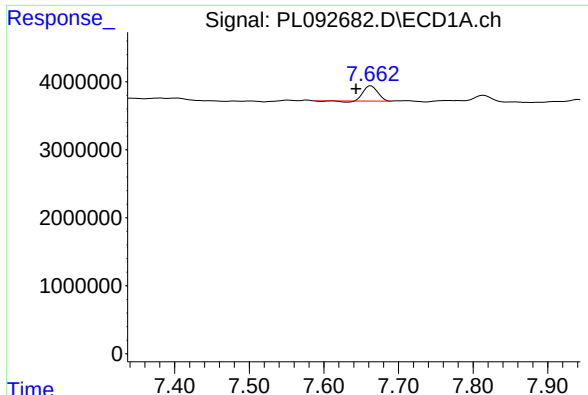
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

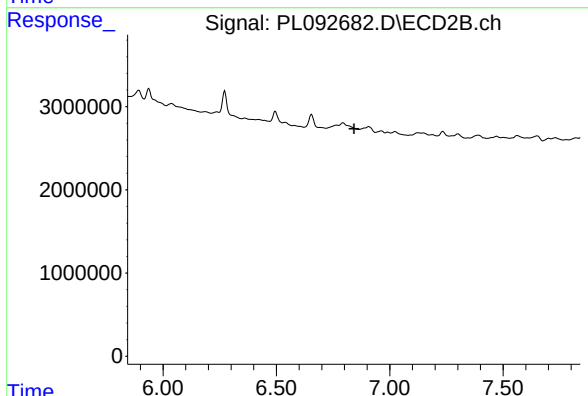
R.T.: 6.360 min
Delta R.T.: 0.022 min
Response: 42137
Conc: 0.02 ng/ml



#21 Endrin ketone

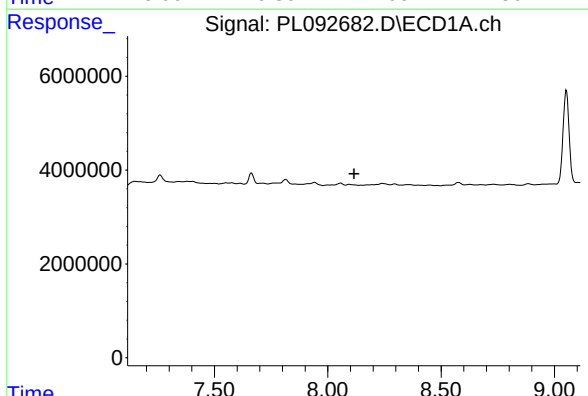
R.T.: 7.663 min
Delta R.T.: 0.020 min
Response: 2873048
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



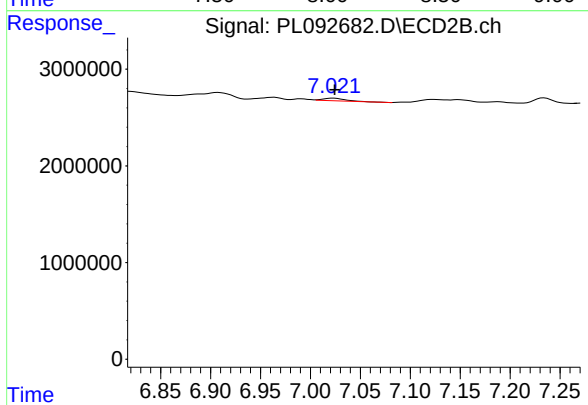
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



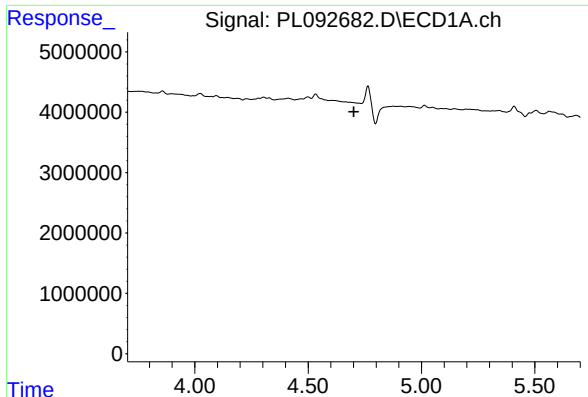
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

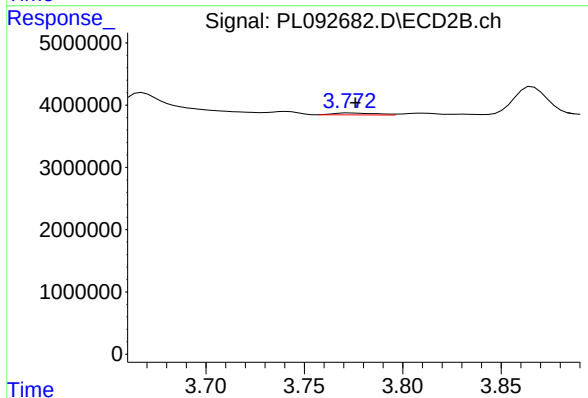
R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 387169
Conc: 0.15 ng/ml



#23 Chlordane-1

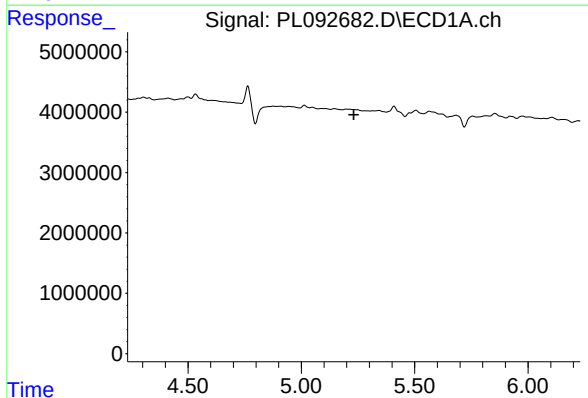
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



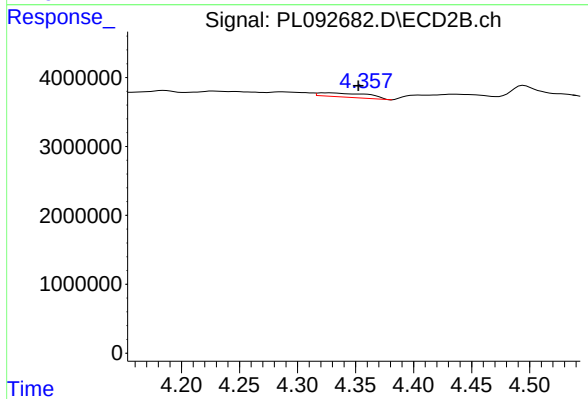
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: -0.003 min
Response: 467590
Conc: 4.40 ng/ml



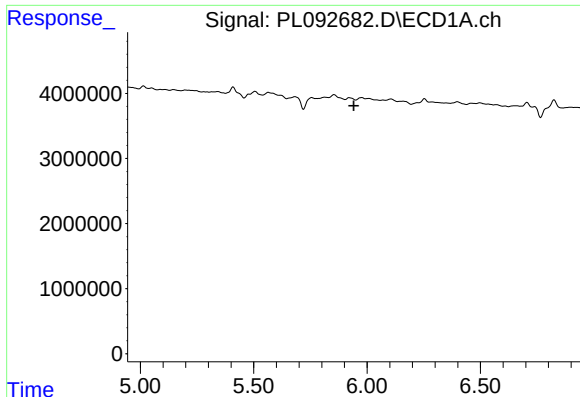
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

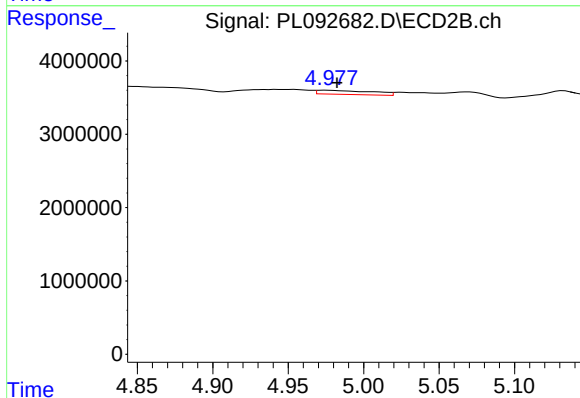
R.T.: 4.323 min
Delta R.T.: -0.030 min
Response: 1777235
Conc: 14.35 ng/ml



#25 Chlordane-3

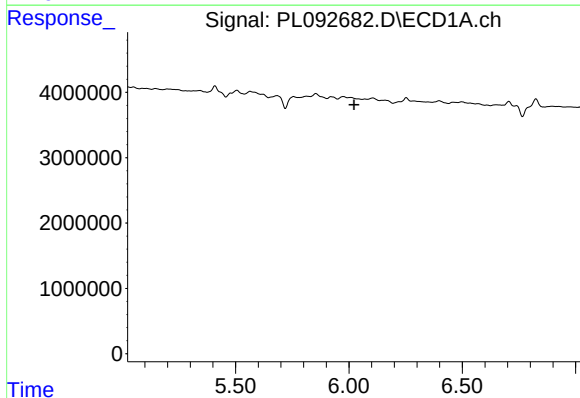
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-3



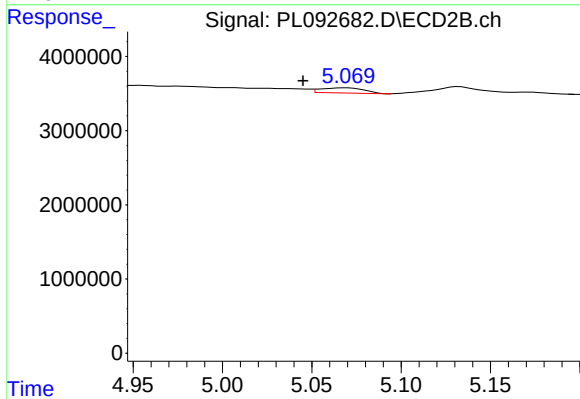
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.007 min
Response: 1423240
Conc: 3.92 ng/ml



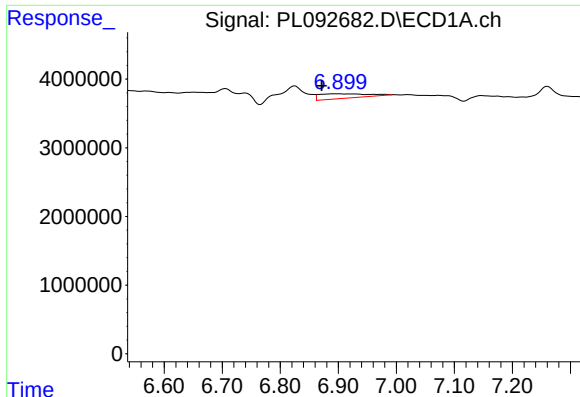
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

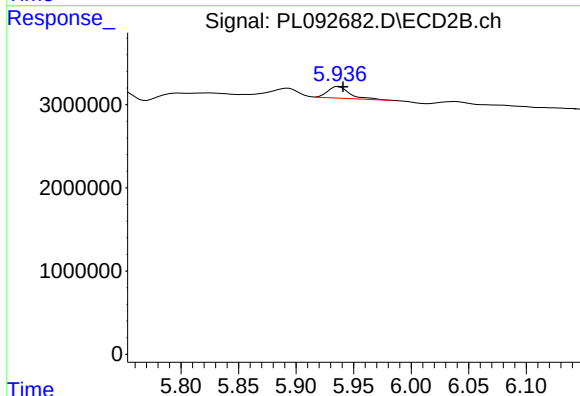
R.T.: 5.070 min
Delta R.T.: 0.025 min
Response: 1174353
Conc: 3.36 ng/ml



#27 Chlordane-5

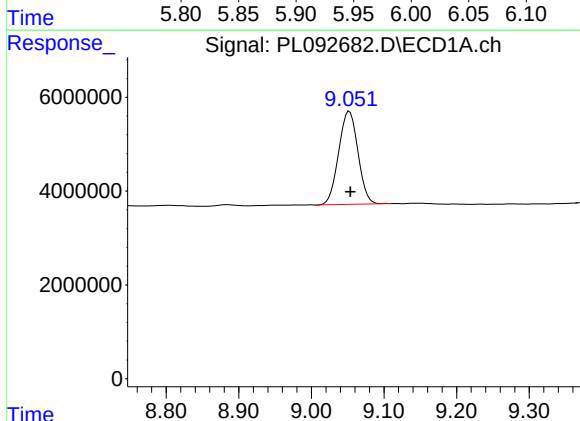
R.T.: 6.898 min
Delta R.T.: 0.027 min
Response: 3813796
Conc: 40.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-3



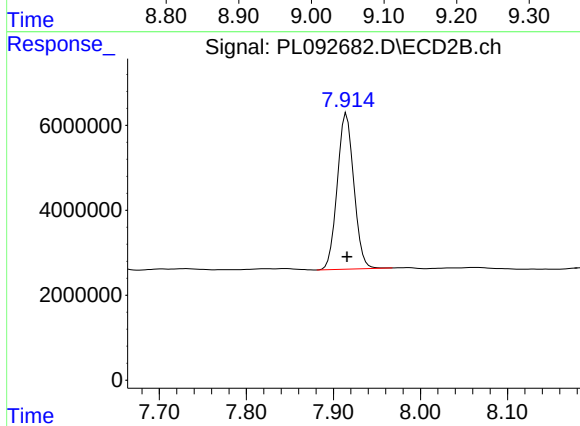
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: -0.004 min
Response: 1823961
Conc: 14.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 36727647
Conc: 19.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 48544845
Conc: 17.79 ng/ml