

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
 Data File : PL087862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2024 13:21
 Operator : AR\AJ
 Sample : P1181-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-05-011824

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 19:03:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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...	3.419	2.673	38177531	16348470	12.752	13.496
28)	SA Decachlor...	8.983	7.863	47482699	20933556	16.672	16.524
Target Compounds							
2)	A alpha-BHC	0.000	3.202f	0	159822	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.540f	0	191356	N.D.	0.105 #
4)	MA Heptachlor	0.000	3.871f	0	280781	N.D.	0.158 #
5)	MB Aldrin	5.168f	4.141	1287315	33797	0.300	0.019 #
7)	B delta-BHC	4.657	4.033	1455630	116413	0.346	0.067 #
8)	B Heptachlo...	0.000	4.621f	0	66389	N.D.	0.042 #
9)	A Endosulfan I	0.000	4.985f	0	14550	N.D.	0.009 #
10)	B gamma-Chl...	0.000	4.902	0	31807	N.D.	0.020 #
11)	B alpha-Chl...	0.000	4.943f	0	46947	N.D.	0.028 #
12)	B 4,4'-DDE	6.097	5.153	560940	375498	0.175	0.279 #
13)	MA Dieldrin	0.000	5.278	0	13183	N.D.	0.008 #
14)	MA Endrin	0.000	5.572f	0	179556	N.D.	0.127 #
16)	A 4,4'-DDD	0.000	5.717	0	12393	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	5.965	0	162935	N.D.	0.131 #
19)	B Endosulfa...	0.000	6.255	0	78122	N.D.	0.060 #
21)	B Endrin ke...	0.000	6.766	0	9363	N.D.	0.006 #
22)	Mirex	0.000	6.955	0	33324	N.D.	0.025 #
23)	Chlordane-1	0.000	3.694f	0	65315	N.D.	1.397 #
24)	Chlordane-2	5.122	4.239f	2510937	43855	17.027	0.784 #
25)	Chlordane-3	0.000	4.902	0	31807	N.D.	0.201 #
26)	Chlordane-4	0.000	4.943	0	46947	N.D.	0.275 #
27)	Chlordane-5	0.000	5.630	0	66501	N.D.	1.413 #

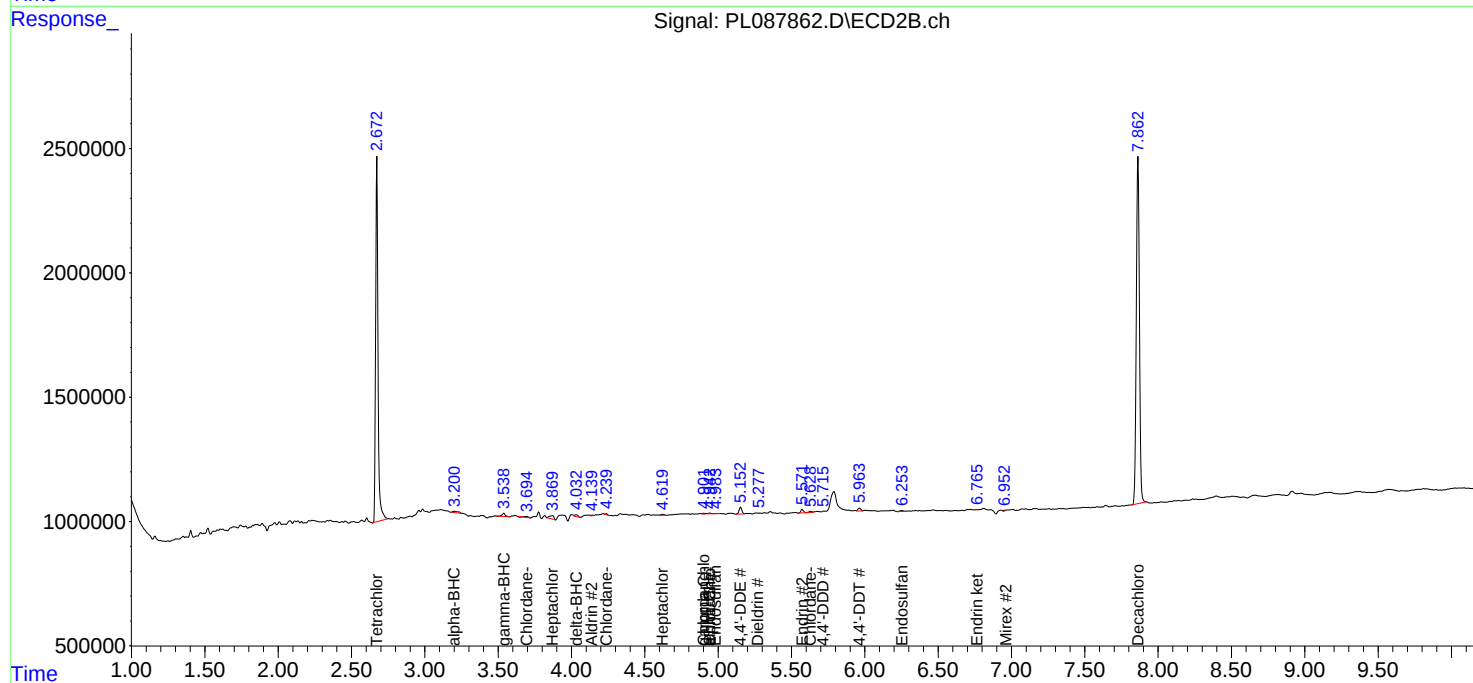
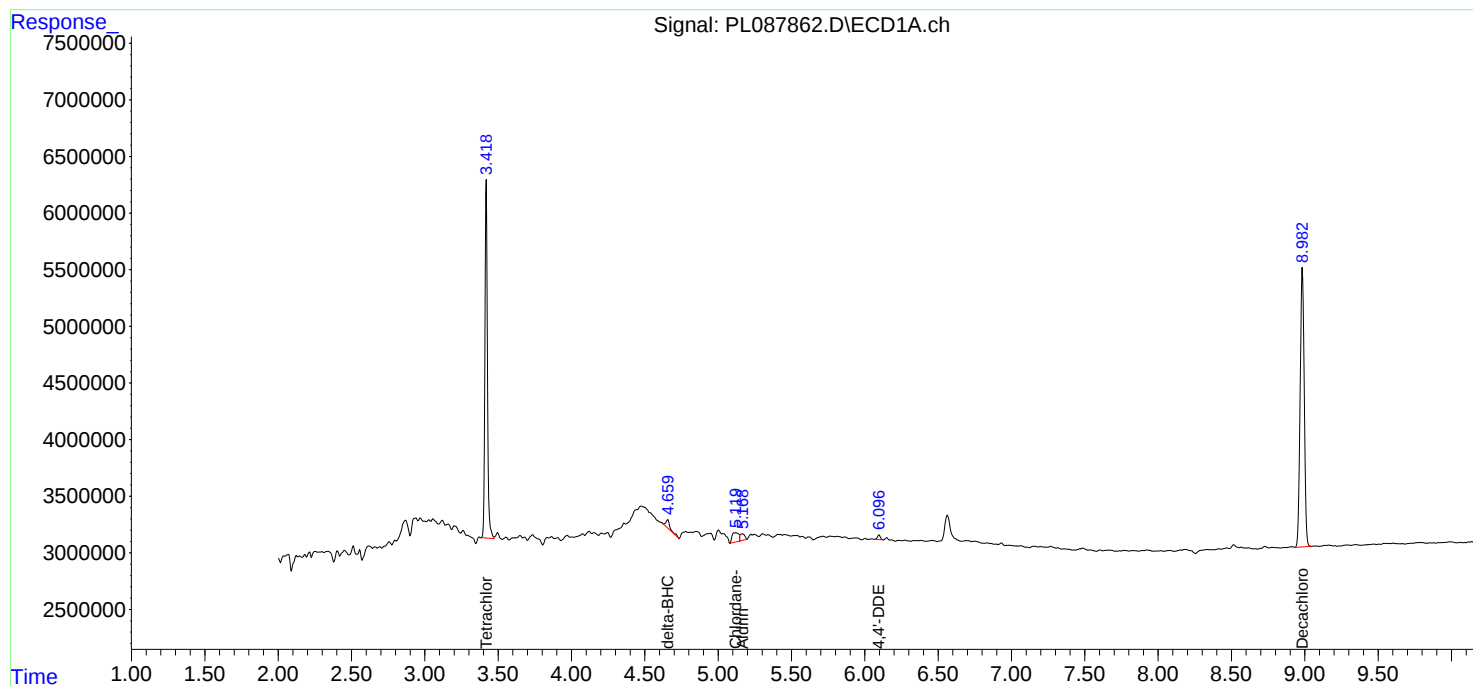
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

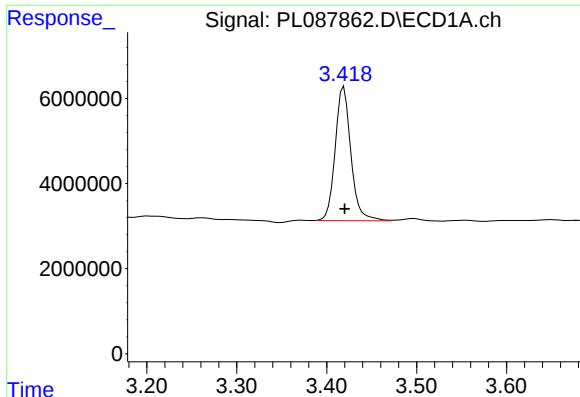
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011924\
Data File : PL087862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 13:21
Operator : AR\AJ
Sample : P1181-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TR-05-011824

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 19:03:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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

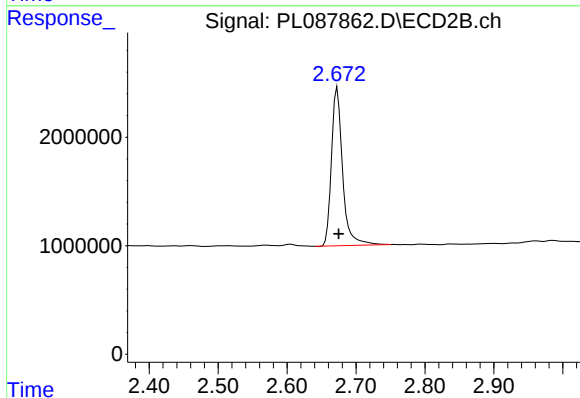




#1 Tetrachloro-m-xylene

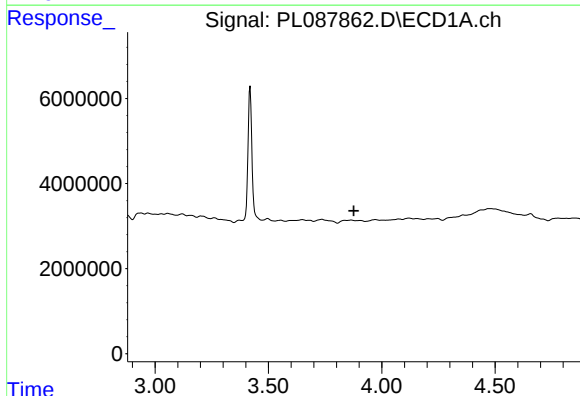
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 38177531
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



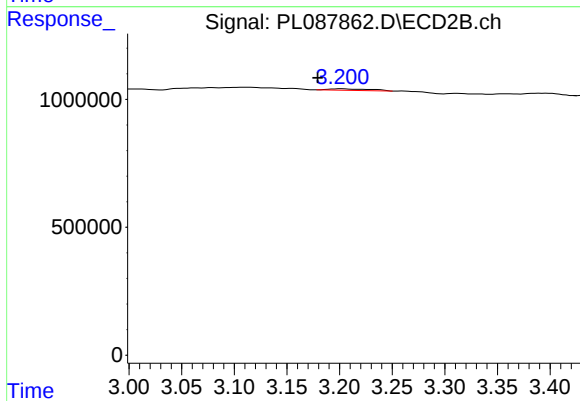
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 16348470
Conc: 13.50 ng/ml



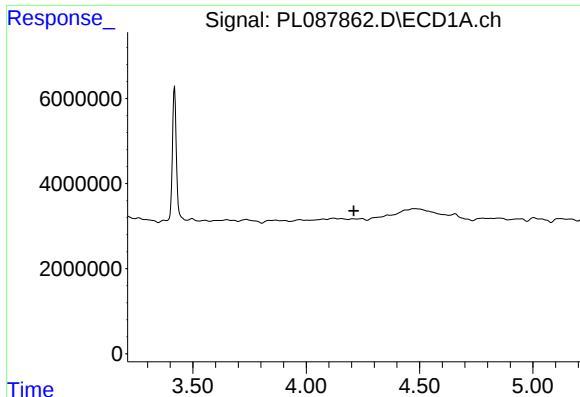
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

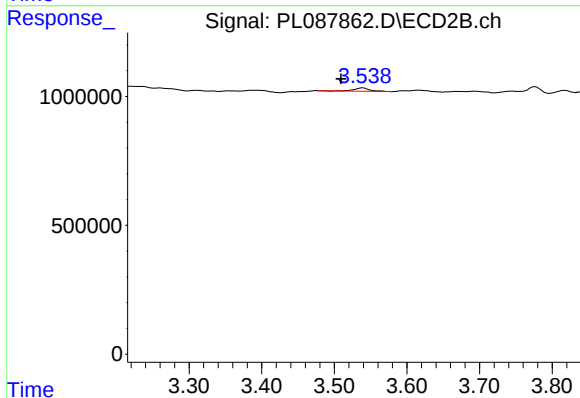
R.T.: 3.202 min
Delta R.T.: 0.023 min
Response: 159822
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

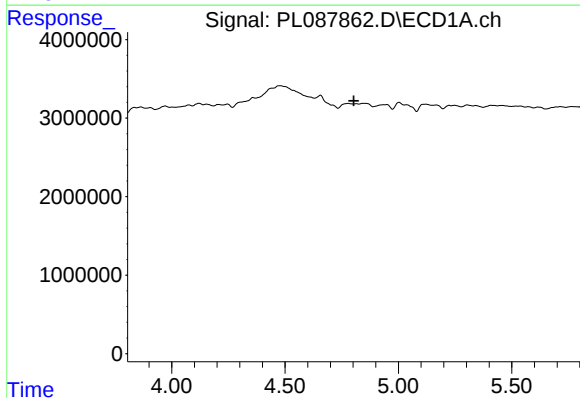
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



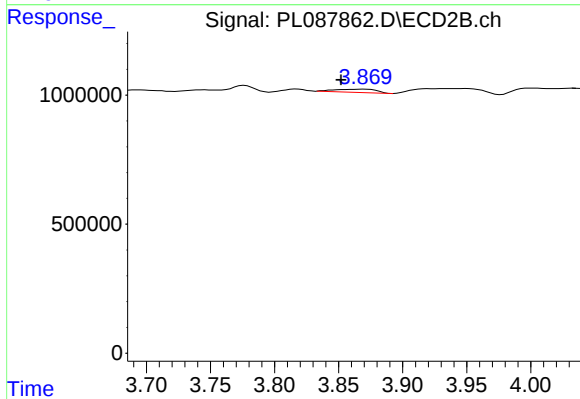
#3 gamma-BHC (Lindane)

R.T.: 3.540 min
Delta R.T.: 0.030 min
Response: 191356
Conc: 0.11 ng/ml



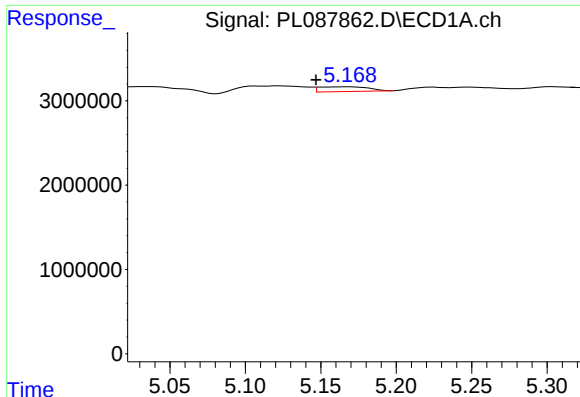
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

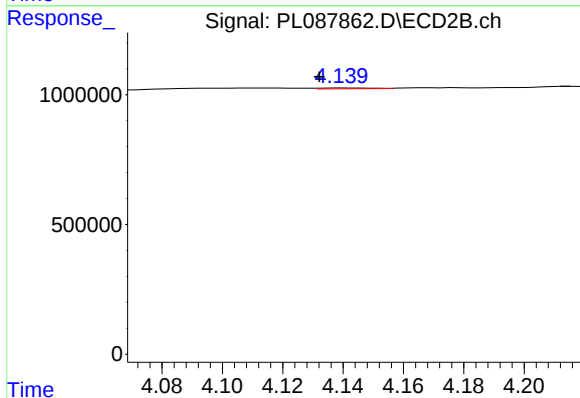
R.T.: 3.871 min
Delta R.T.: 0.019 min
Response: 280781
Conc: 0.16 ng/ml



#5 Aldrin

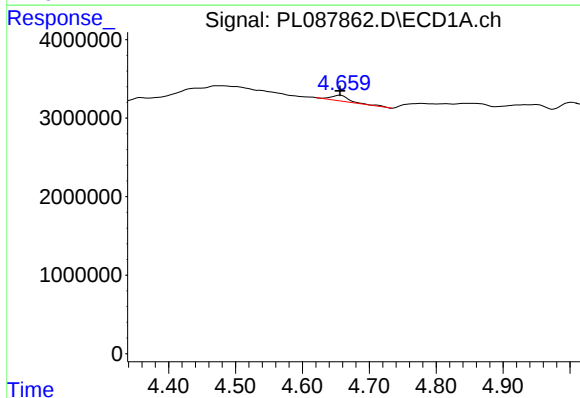
R.T.: 5.168 min
Delta R.T.: 0.022 min
Response: 1287315
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



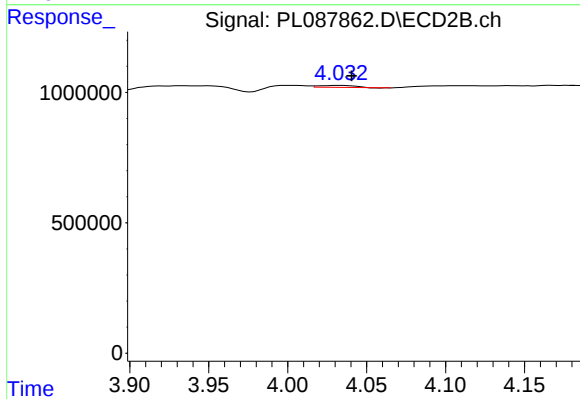
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: 0.009 min
Response: 33797
Conc: 0.02 ng/ml



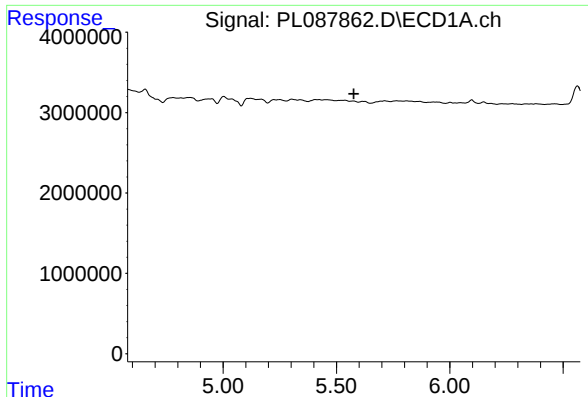
#7 delta-BHC

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 1455630
Conc: 0.35 ng/ml



#7 delta-BHC

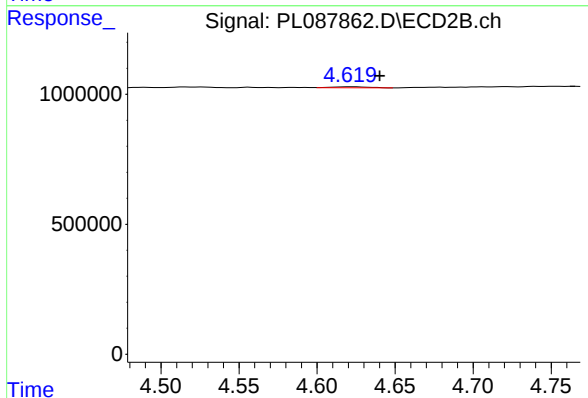
R.T.: 4.033 min
Delta R.T.: -0.007 min
Response: 116413
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

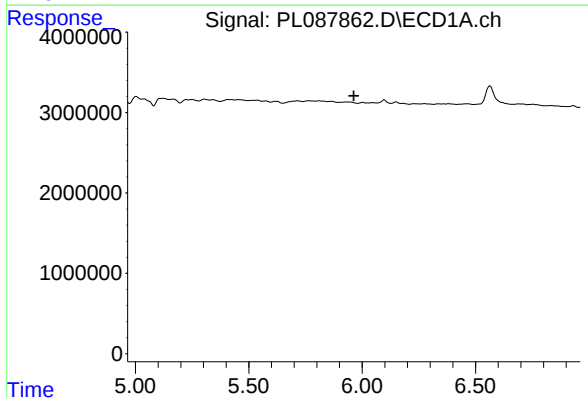
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



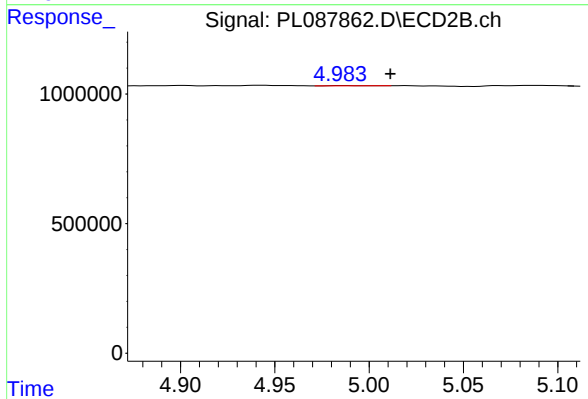
#8 Heptachlor epoxide

R.T.: 4.621 min
Delta R.T.: -0.019 min
Response: 66389
Conc: 0.04 ng/ml



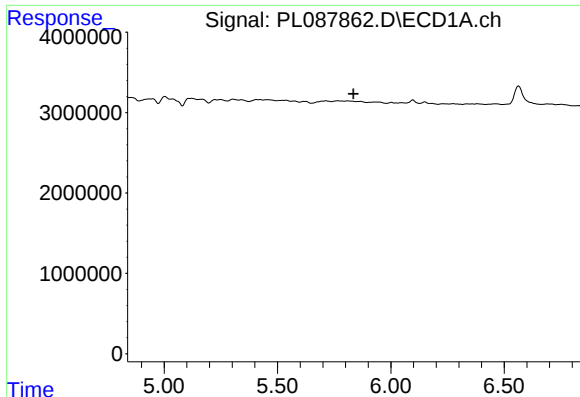
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

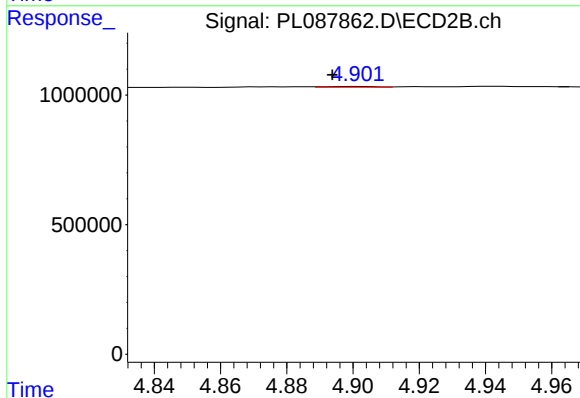
R.T.: 4.985 min
Delta R.T.: -0.026 min
Response: 14550
Conc: 0.01 ng/ml



#10 gamma-Chlordane

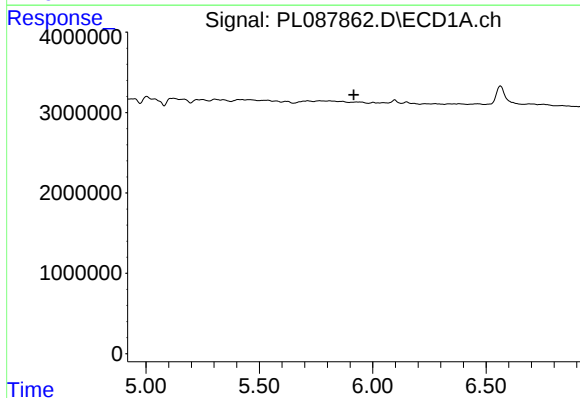
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



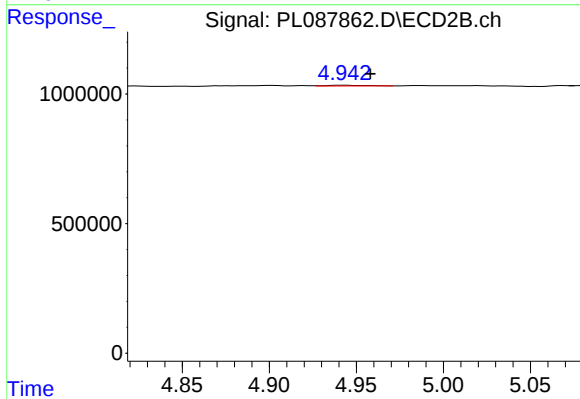
#10 gamma-Chlordane

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 31807
Conc: 0.02 ng/ml



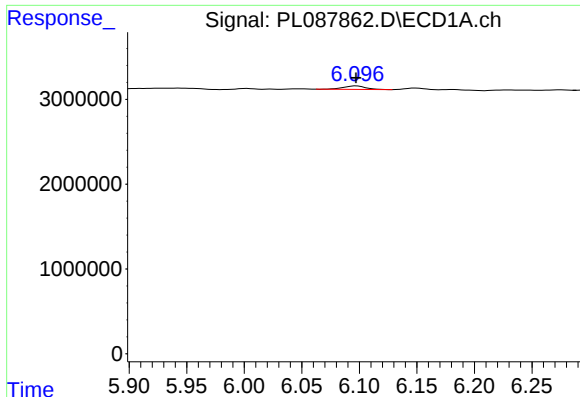
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

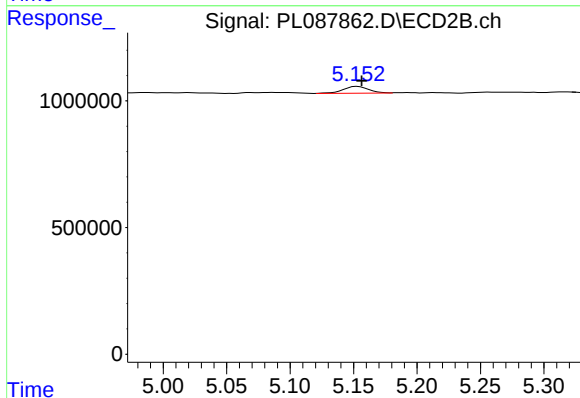
R.T.: 4.943 min
Delta R.T.: -0.015 min
Response: 46947
Conc: 0.03 ng/ml



#12 4,4'-DDE

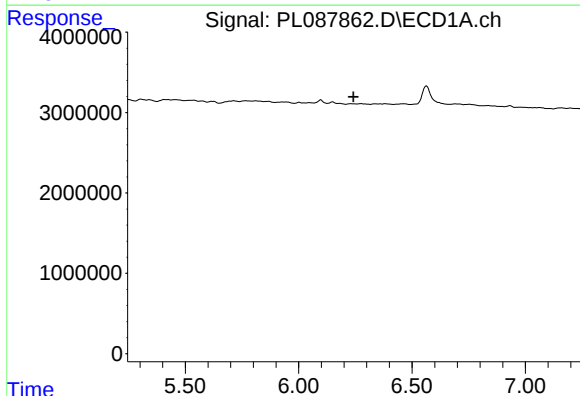
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 560940
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



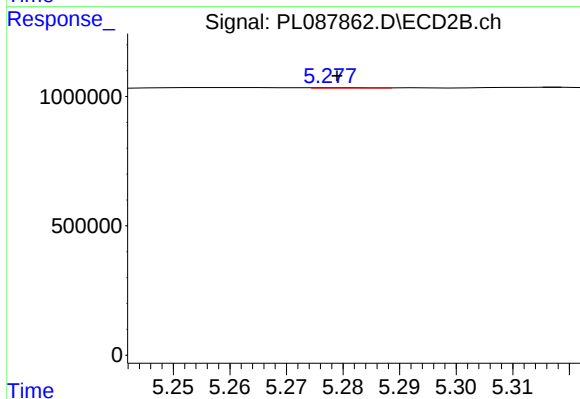
#12 4,4'-DDE

R.T.: 5.153 min
Delta R.T.: -0.003 min
Response: 375498
Conc: 0.28 ng/ml



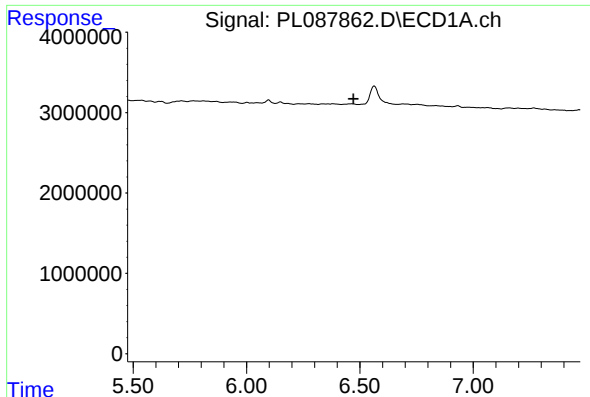
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

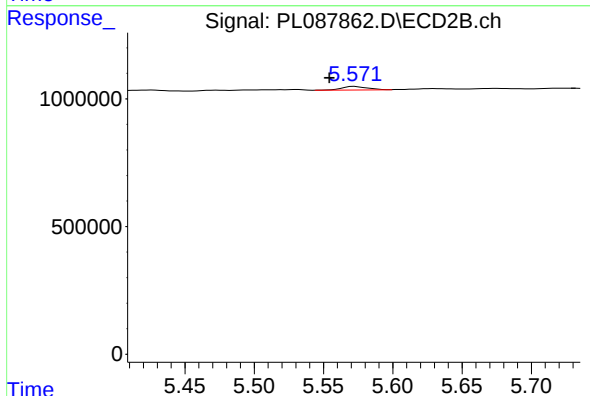
R.T.: 5.278 min
Delta R.T.: 0.000 min
Response: 13183
Conc: 0.01 ng/ml



#14 Endrin

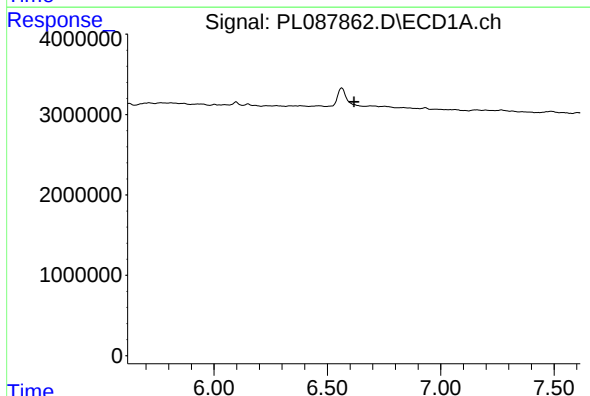
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



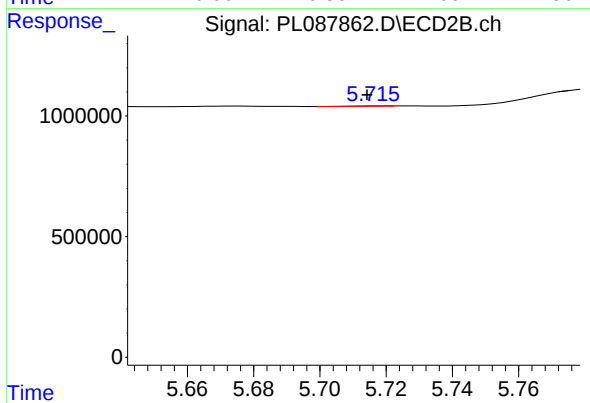
#14 Endrin

R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 179556
Conc: 0.13 ng/ml



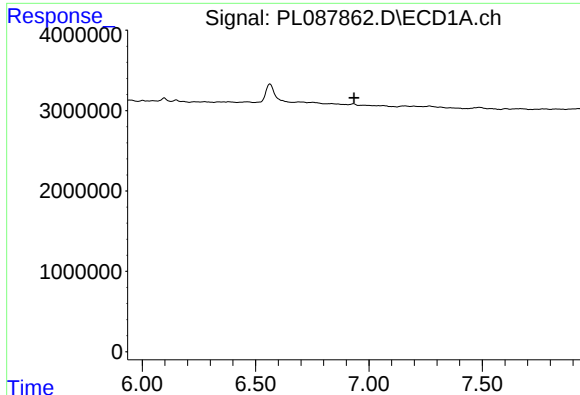
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

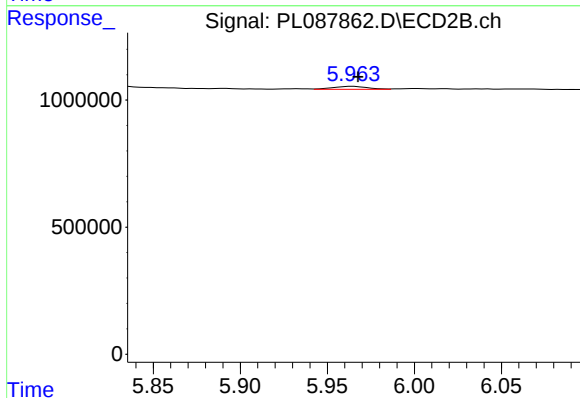
R.T.: 5.717 min
Delta R.T.: 0.003 min
Response: 12393
Conc: 0.01 ng/ml



#17 4,4'-DDT

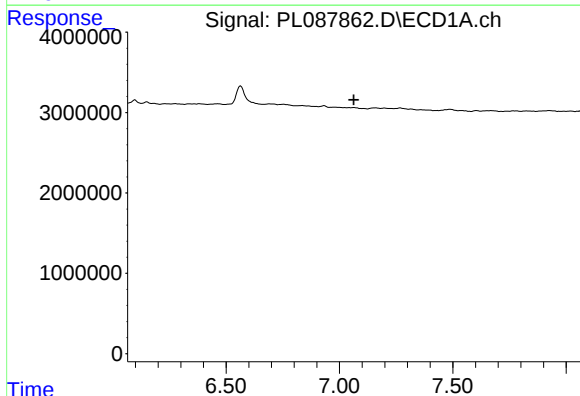
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



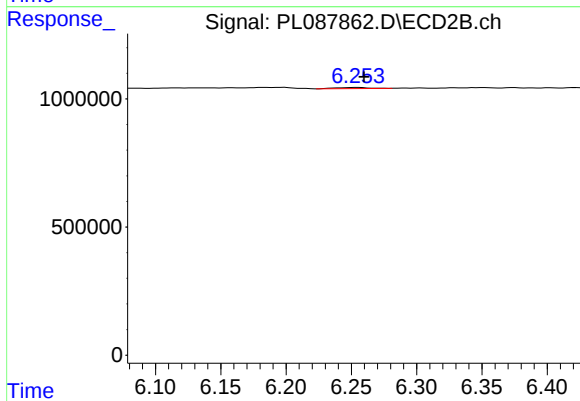
#17 4,4'-DDT

R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 162935
Conc: 0.13 ng/ml



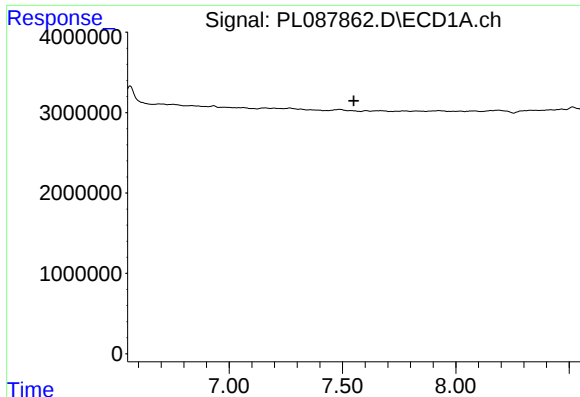
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

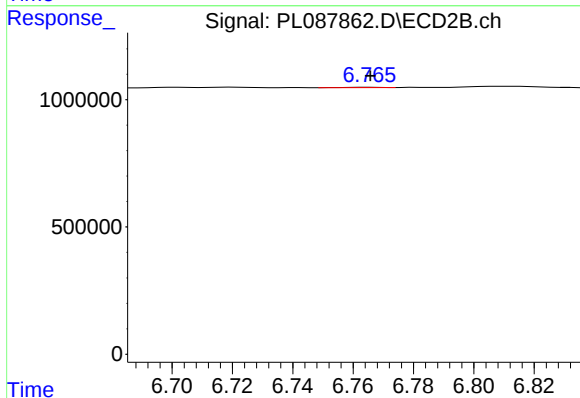
R.T.: 6.255 min
Delta R.T.: -0.005 min
Response: 78122
Conc: 0.06 ng/ml



#21 Endrin ketone

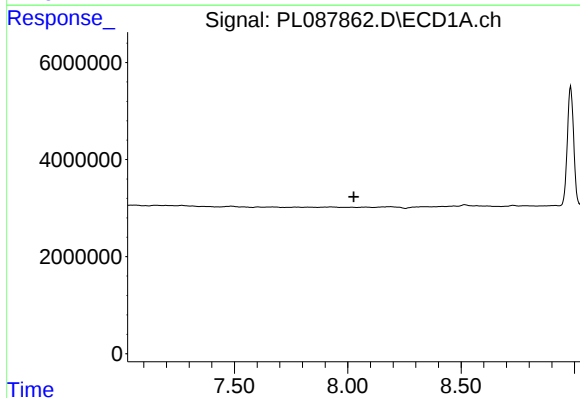
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



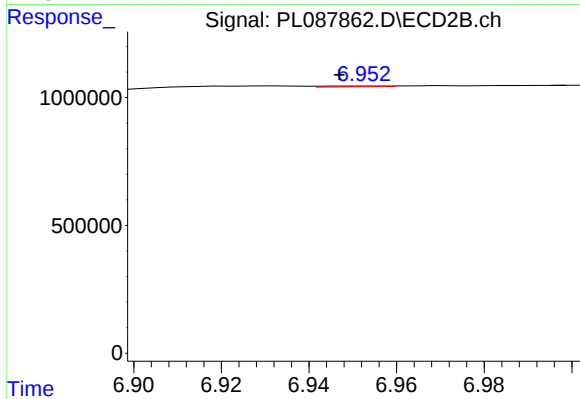
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 9363
Conc: 0.01 ng/ml



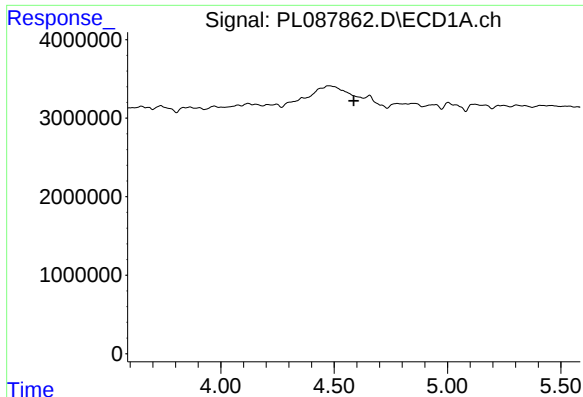
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.



#22 Mirex

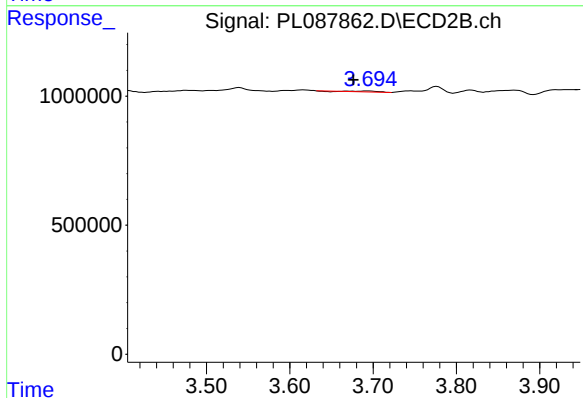
R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 33324
Conc: 0.02 ng/ml



#23 Chlordane-1

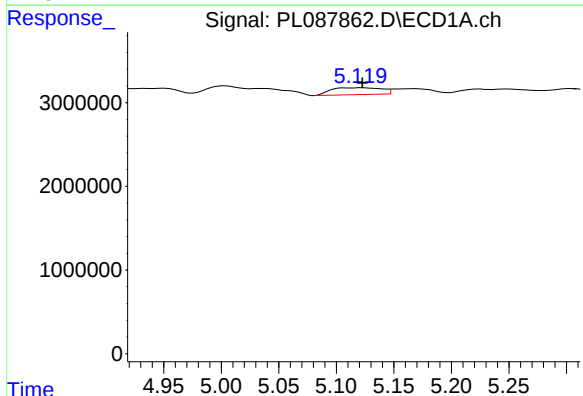
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



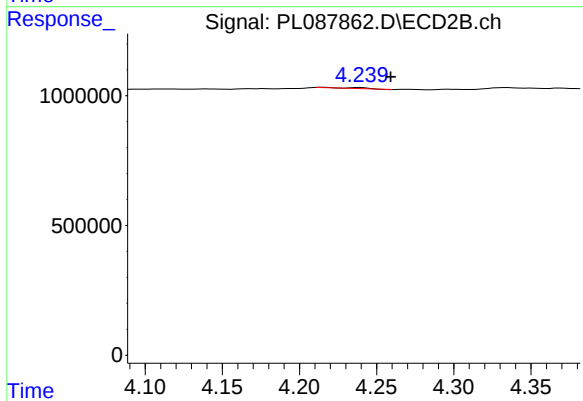
#23 Chlordane-1

R.T.: 3.694 min
Delta R.T.: 0.018 min
Response: 65315
Conc: 1.40 ng/ml



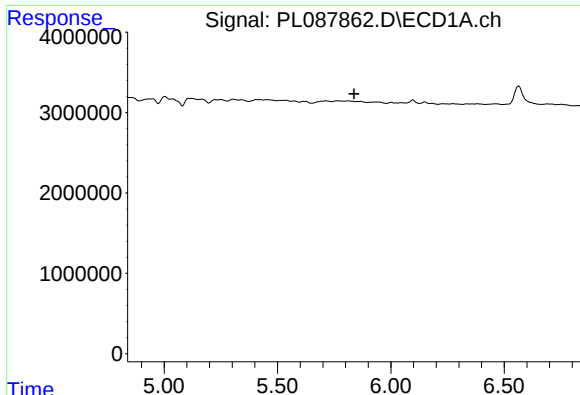
#24 Chlordane-2

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 2510937
Conc: 17.03 ng/ml



#24 Chlordane-2

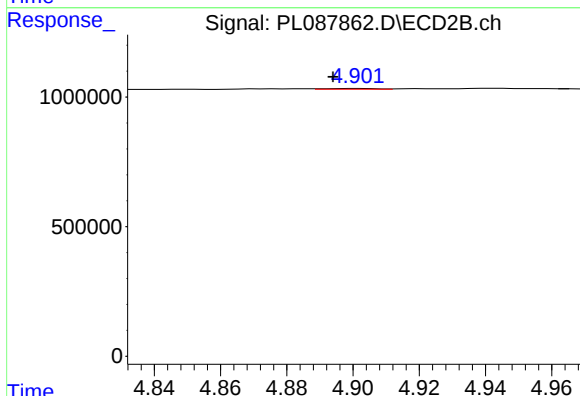
R.T.: 4.239 min
Delta R.T.: -0.020 min
Response: 43855
Conc: 0.78 ng/ml



#25 Chlordane-3

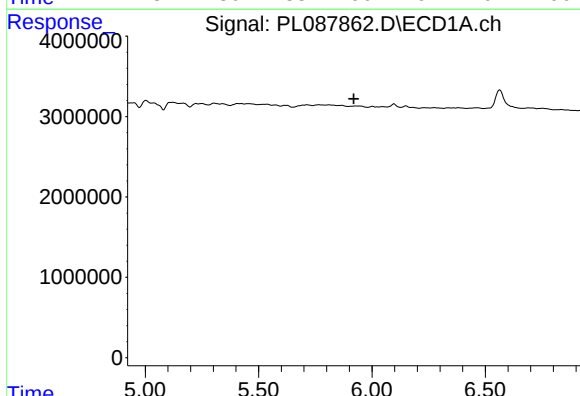
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



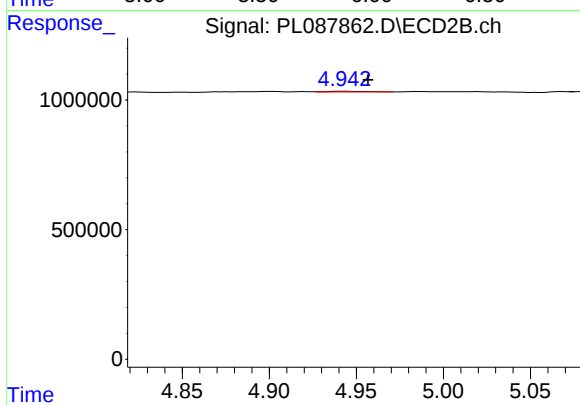
#25 Chlordane-3

R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 31807
Conc: 0.20 ng/ml



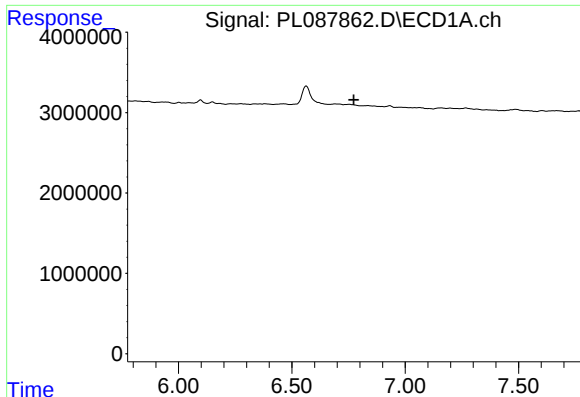
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

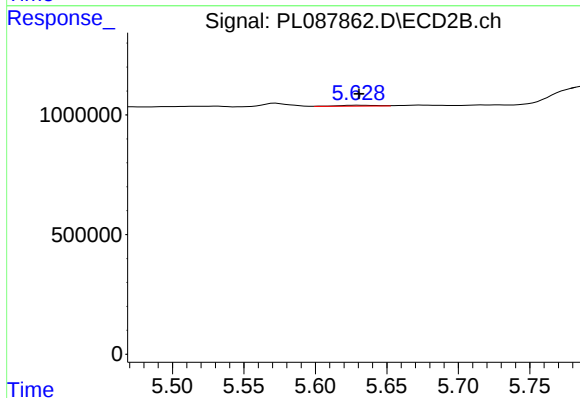
R.T.: 4.943 min
Delta R.T.: -0.014 min
Response: 46947
Conc: 0.27 ng/ml



#27 Chlordane-5

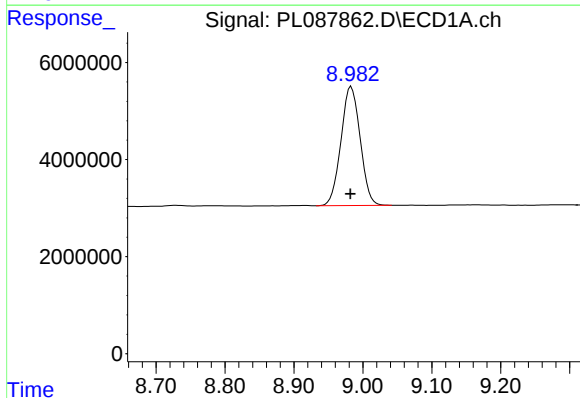
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TR-05-011824



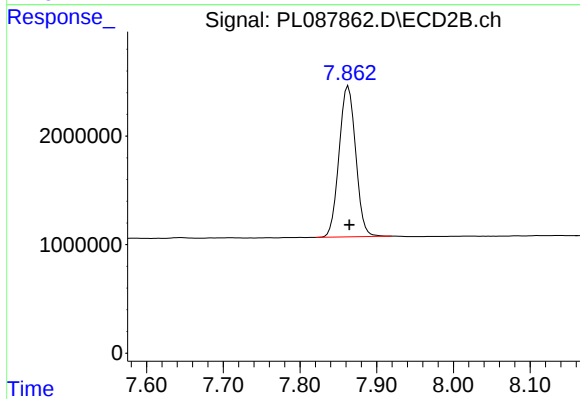
#27 Chlordane-5

R.T.: 5.630 min
Delta R.T.: -0.001 min
Response: 66501
Conc: 1.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 47482699
Conc: 16.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 20933556
Conc: 16.52 ng/ml