

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 09:23
 Operator : AR\AJ
 Sample : P3872-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-W-07-202409

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 11 11:38:53 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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...	3.545	2.784	33484707	41330116	21.484	22.098
28)	SA Decachlor...	9.060	7.924	27433078	41078268	22.573	22.246
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	637165	N.D.	0.240 #
3)	MA gamma-BHC...	0.000	3.629	0	313592	N.D.	0.128 #
4)	MA Heptachlor	4.910	0.000	3622998	0	1.934	N.D. #
6)	B beta-BHC	0.000	3.919	0	1293246	N.D.	1.184 #
7)	B delta-BHC	4.771	0.000	5710855	0	2.973	N.D. #
8)	B Heptachlo...	0.000	4.736	0	8134	N.D.	0.004 #
9)	A Endosulfan I	0.000	5.129f	0	2382775	N.D.	1.235 #
10)	B gamma-Chl...	0.000	4.997	0	1138084	N.D.	0.516 #
11)	B alpha-Chl...	0.000	5.063	0	302828	N.D.	0.146 #
12)	B 4,4'-DDE	0.000	5.271f	0	133485	N.D.	0.070 #
14)	MA Endrin	0.000	5.637	0	2379897	N.D.	1.261 #
15)	B Endosulfa...	6.827f	5.973f	1563149	223131	1.008	0.126 #
16)	A 4,4'-DDD	0.000	5.798	0	2620857	N.D.	1.564 #
17)	MA 4,4'-DDT	0.000	6.061	0	1669451	N.D.	1.039 #
19)	B Endosulfa...	0.000	6.350	0	253487	N.D.	0.148 #
20)	A Methoxychlor	0.000	6.613	0	432136	N.D.	0.488 #
21)	B Endrin ke...	0.000	6.849	0	30827	N.D.	0.015 #
22)	Mirex	0.000	7.045	0	1170728	N.D.	0.660 #
23)	Chlordane-1	0.000	3.811f	0	2679794	N.D.	38.522 #
25)	Chlordane-3	0.000	4.997	0	1138084	N.D.	4.882 #
26)	Chlordane-4	0.000	5.063	0	302828	N.D.	1.452 #
27)	Chlordane-5	0.000	5.973f	0	223131	N.D.	3.114 #

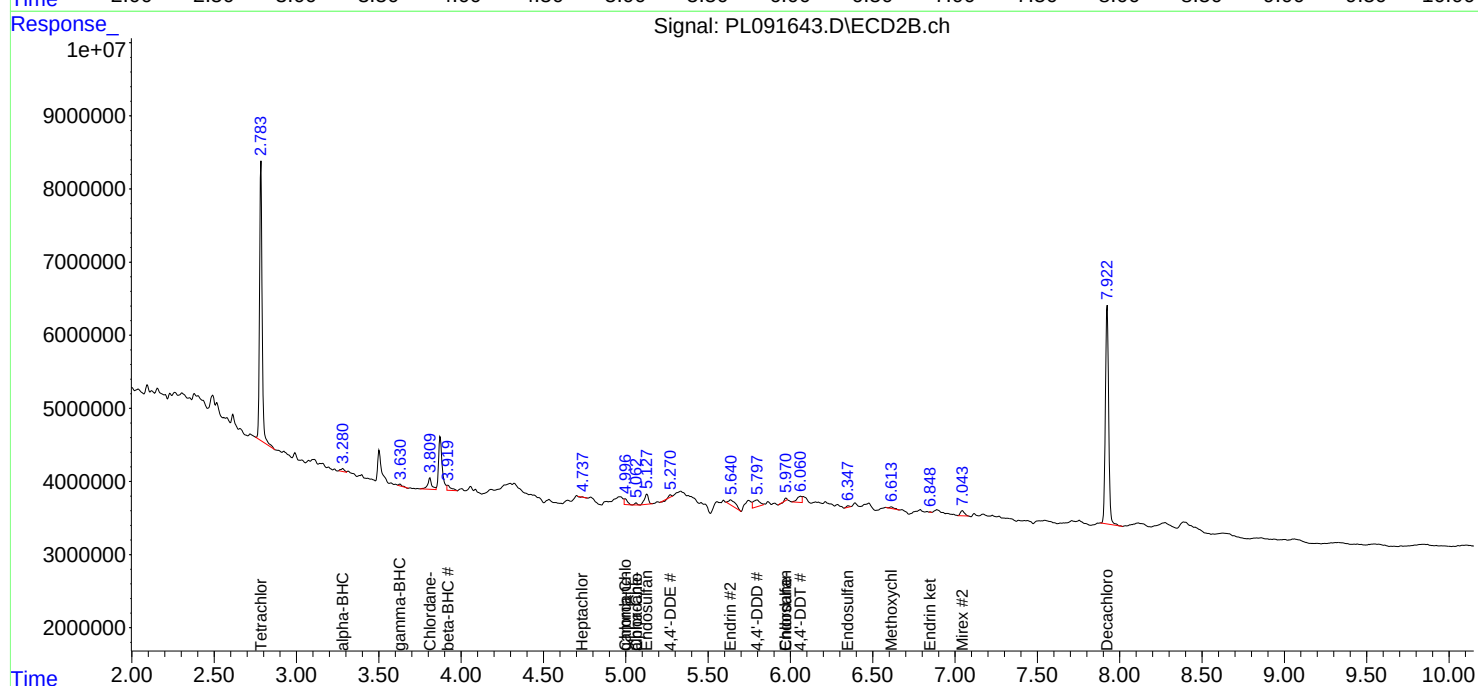
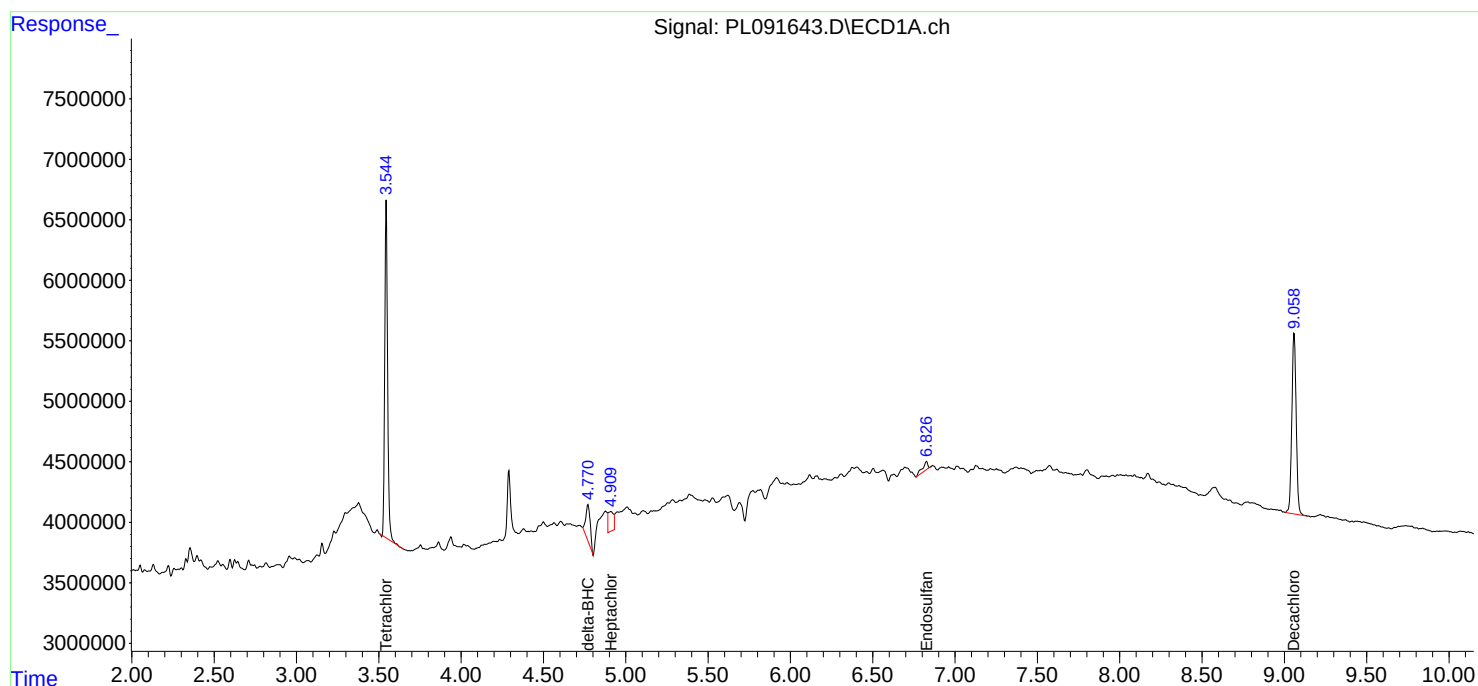
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

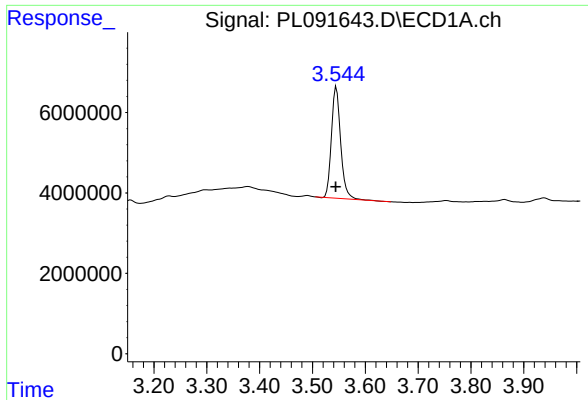
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091643.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 09:23
Operator : AR\AJ
Sample : P3872-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 11:38:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 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

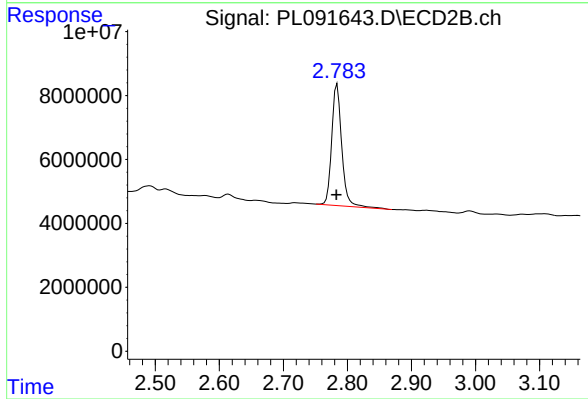




#1 Tetrachloro-m-xylene

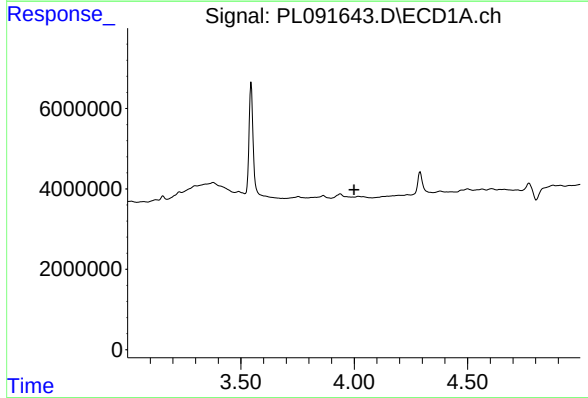
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 33484707
Conc: 21.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



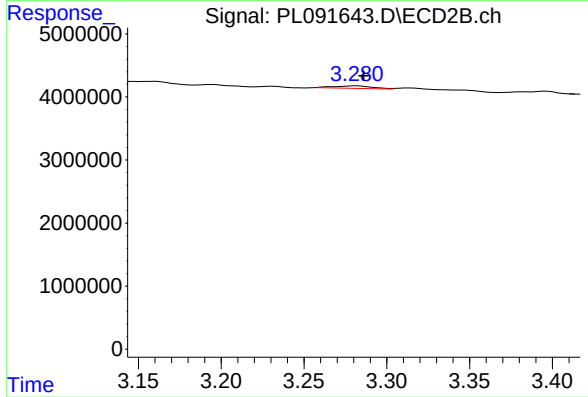
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 41330116
Conc: 22.10 ng/ml



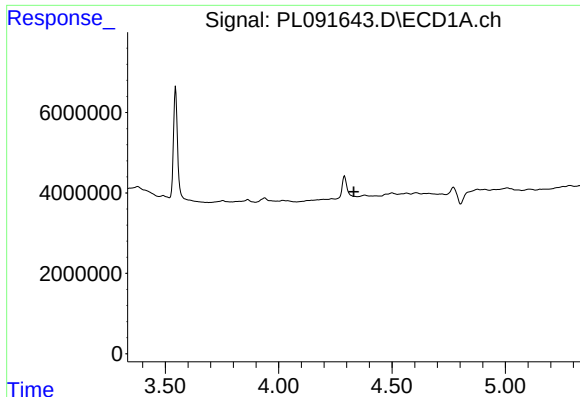
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

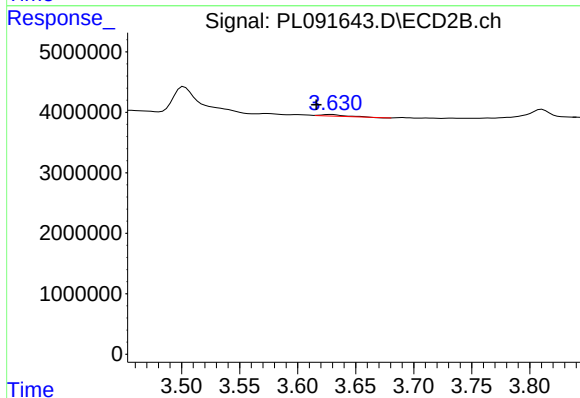
R.T.: 3.282 min
Delta R.T.: -0.004 min
Response: 637165
Conc: 0.24 ng/ml



#3 gamma-BHC (Lindane)

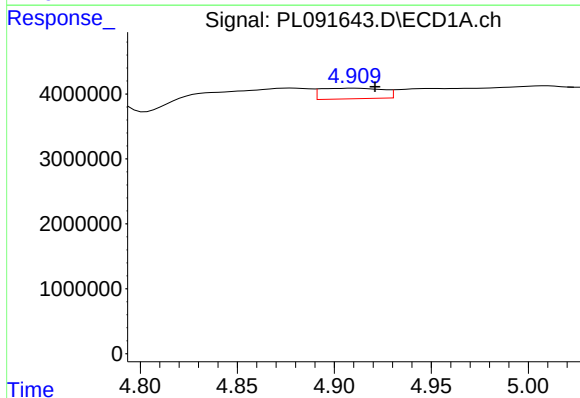
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



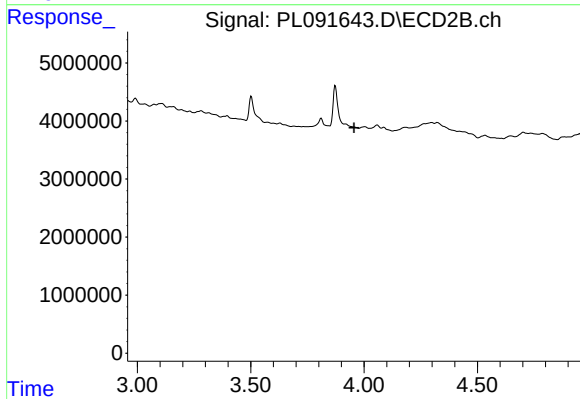
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.013 min
Response: 313592
Conc: 0.13 ng/ml



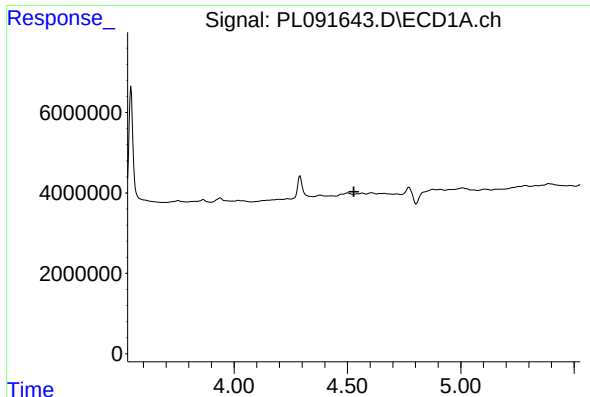
#4 Heptachlor

R.T.: 4.910 min
Delta R.T.: -0.011 min
Response: 3622998
Conc: 1.93 ng/ml



#4 Heptachlor

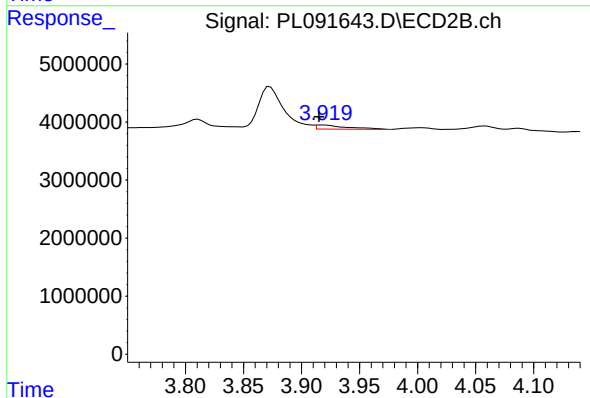
R.T.: 0.000 min
Exp R.T.: 3.956 min
Response: 0
Conc: N.D.



#6 beta-BHC

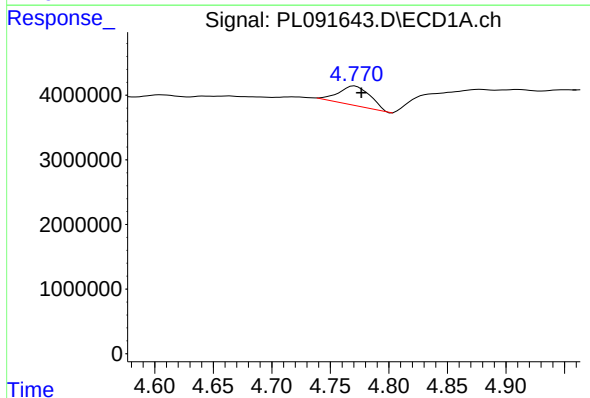
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



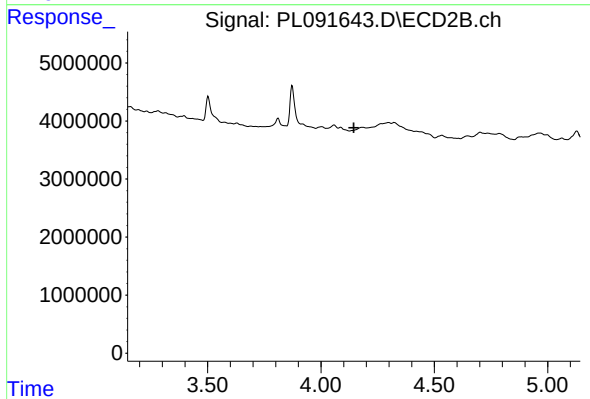
#6 beta-BHC

R.T.: 3.919 min
Delta R.T.: 0.004 min
Response: 1293246
Conc: 1.18 ng/ml



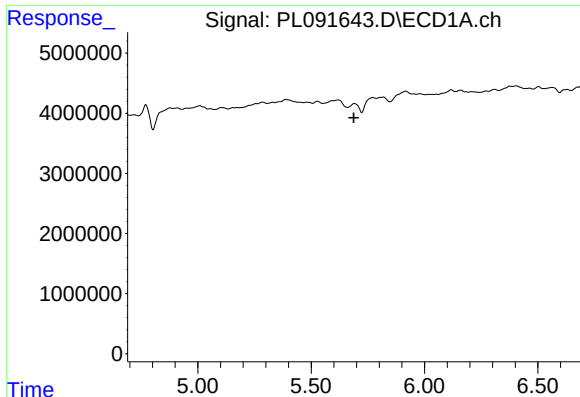
#7 delta-BHC

R.T.: 4.771 min
Delta R.T.: -0.006 min
Response: 5710855
Conc: 2.97 ng/ml



#7 delta-BHC

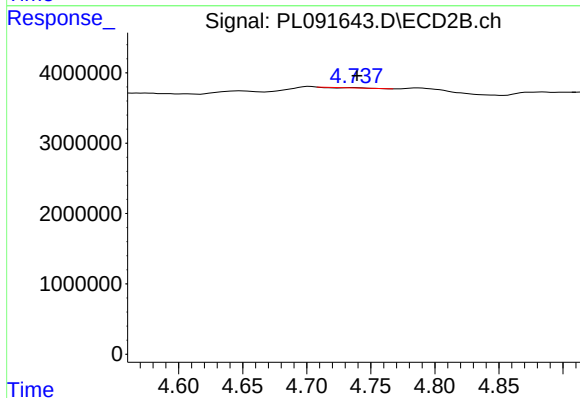
R.T.: 0.000 min
Exp R.T.: 4.145 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

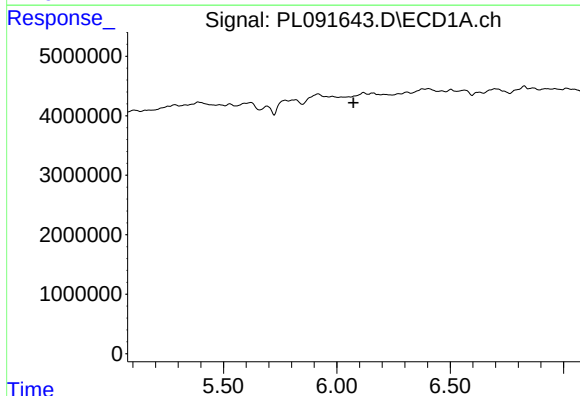
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



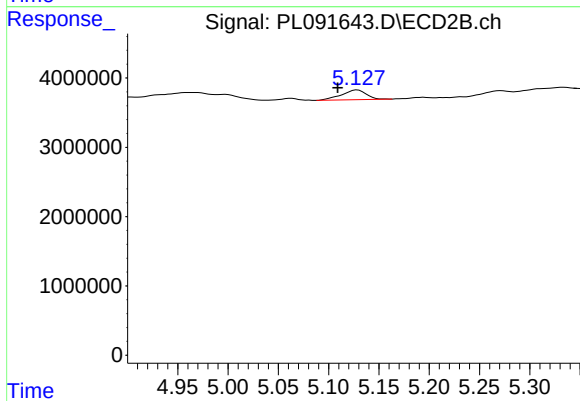
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 8134
Conc: 0.00 ng/ml



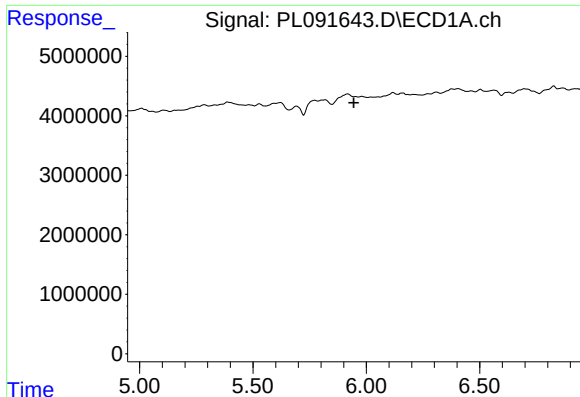
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

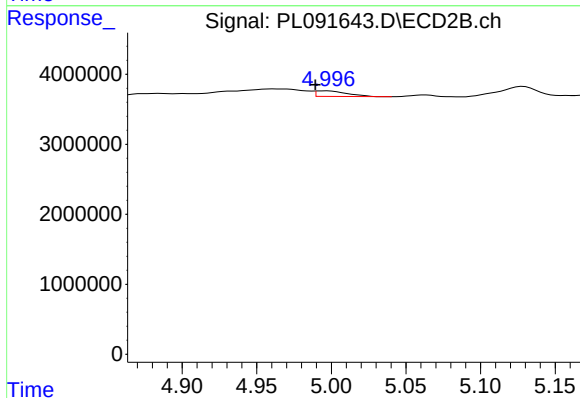
R.T.: 5.129 min
Delta R.T.: 0.020 min
Response: 2382775
Conc: 1.24 ng/ml



#10 gamma-Chlordane

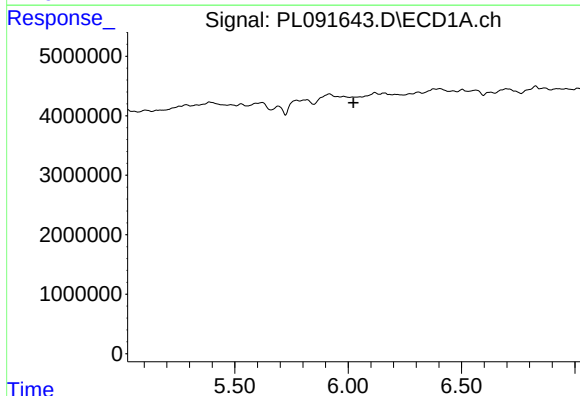
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



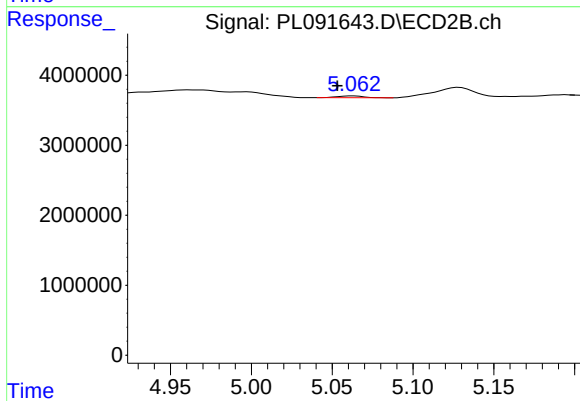
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.008 min
Response: 1138084
Conc: 0.52 ng/ml



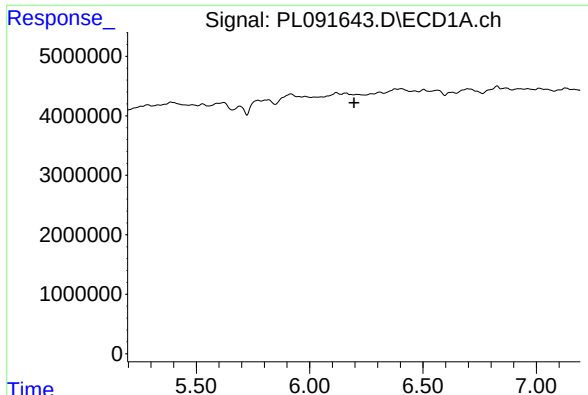
#11 alpha-Chlordane

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



#11 alpha-Chlordane

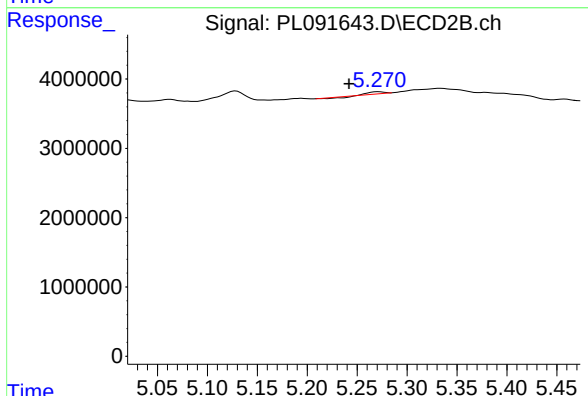
R.T.: 5.063 min
Delta R.T.: 0.010 min
Response: 302828
Conc: 0.15 ng/ml



#12 4,4'-DDE

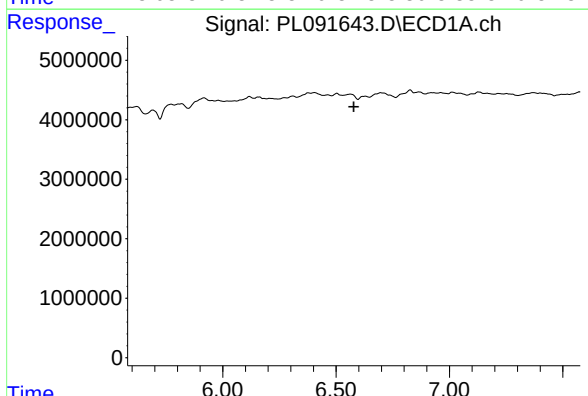
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



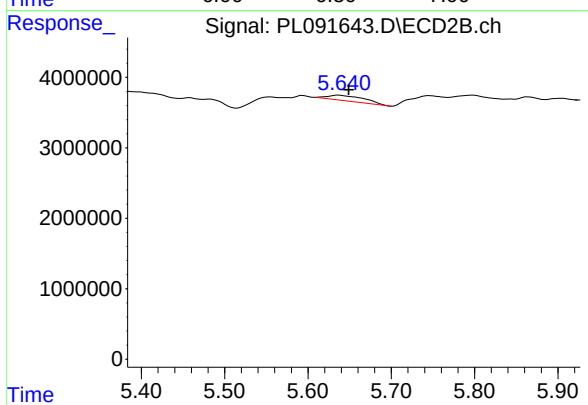
#12 4,4'-DDE

R.T.: 5.271 min
Delta R.T.: 0.029 min
Response: 133485
Conc: 0.07 ng/ml



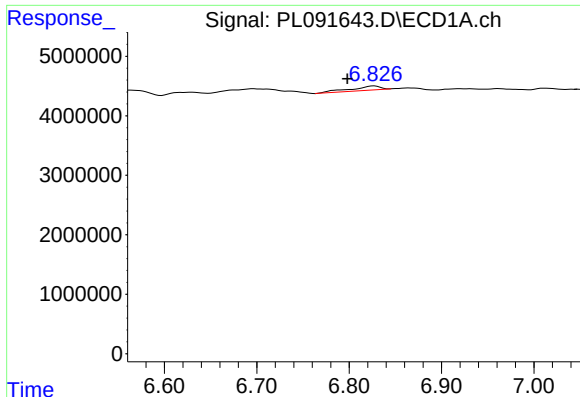
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

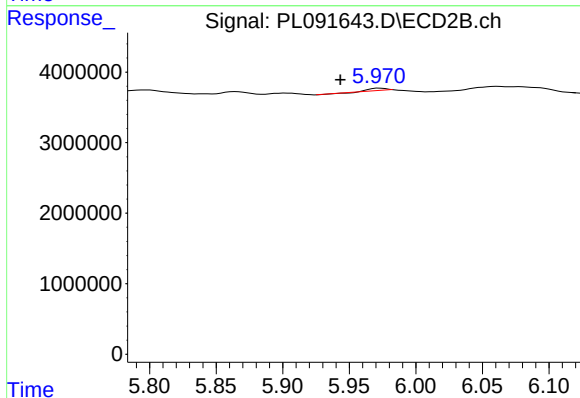
R.T.: 5.637 min
Delta R.T.: -0.012 min
Response: 2379897
Conc: 1.26 ng/ml



#15 Endosulfan II

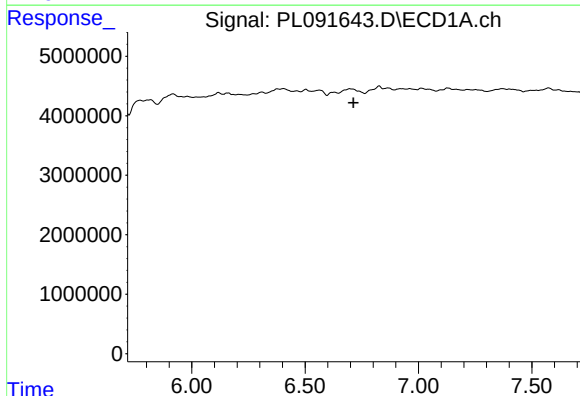
R.T.: 6.827 min
Delta R.T.: 0.029 min
Response: 1563149
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



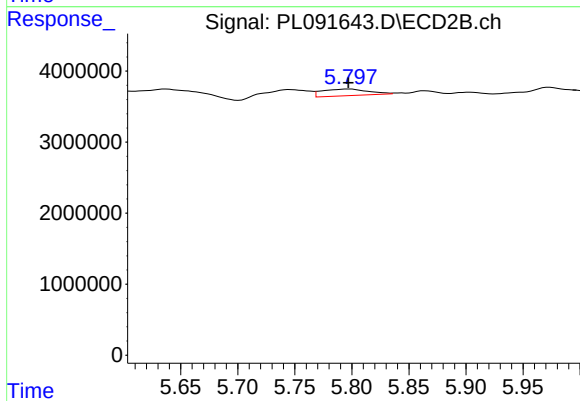
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 223131
Conc: 0.13 ng/ml



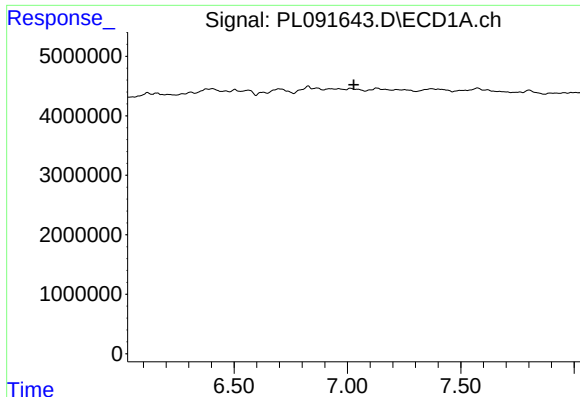
#16 4,4'-DDD

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



#16 4,4'-DDD

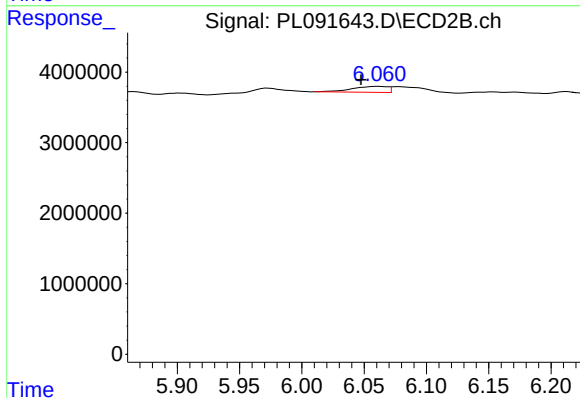
R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 2620857
Conc: 1.56 ng/ml



#17 4,4'-DDT

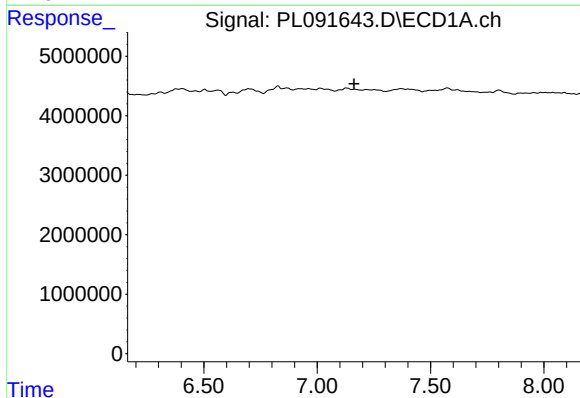
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



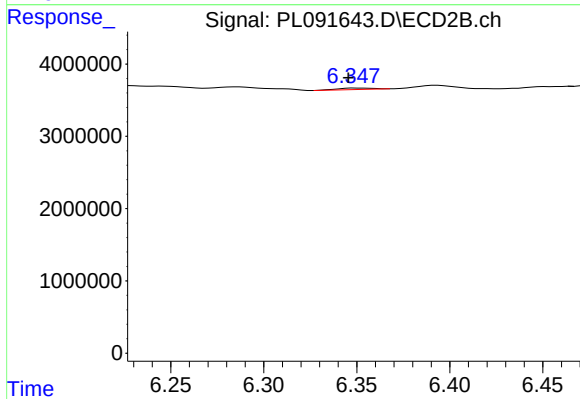
#17 4,4'-DDT

R.T.: 6.061 min
Delta R.T.: 0.014 min
Response: 1669451
Conc: 1.04 ng/ml



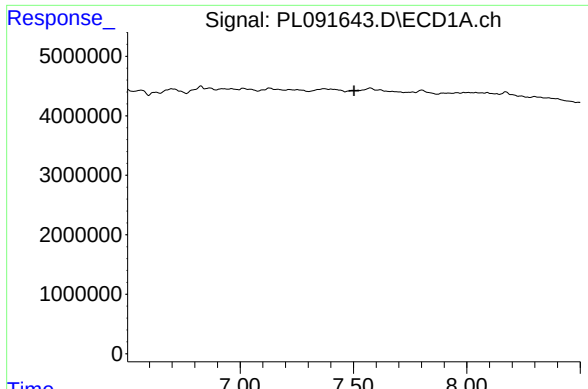
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

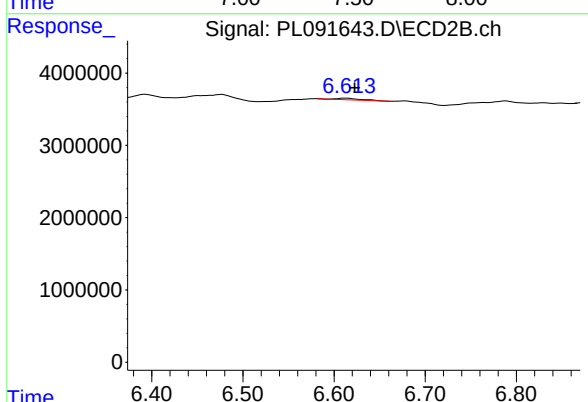
R.T.: 6.350 min
Delta R.T.: 0.005 min
Response: 253487
Conc: 0.15 ng/ml



#20 Methoxychlor

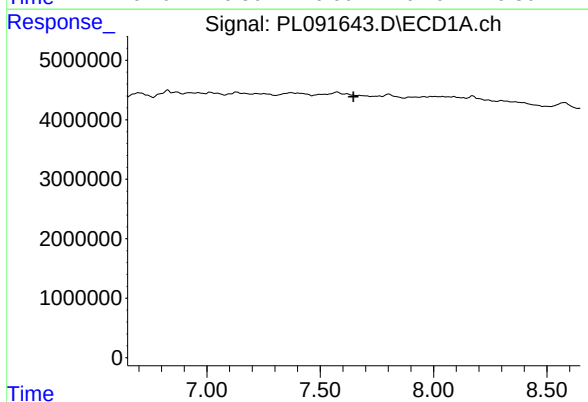
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



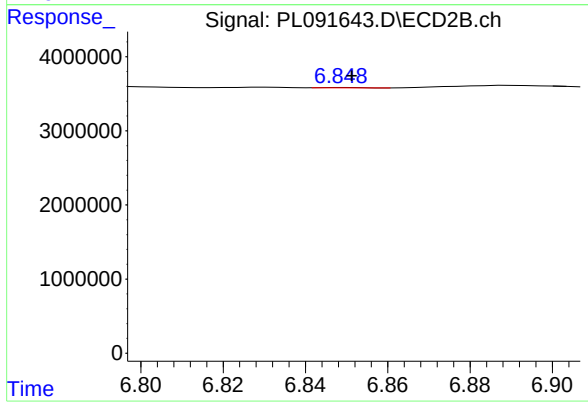
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.009 min
Response: 432136
Conc: 0.49 ng/ml



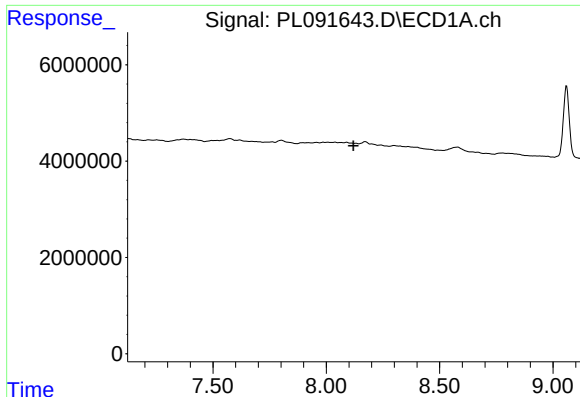
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.647 min
Response: 0
Conc: N.D.



#21 Endrin ketone

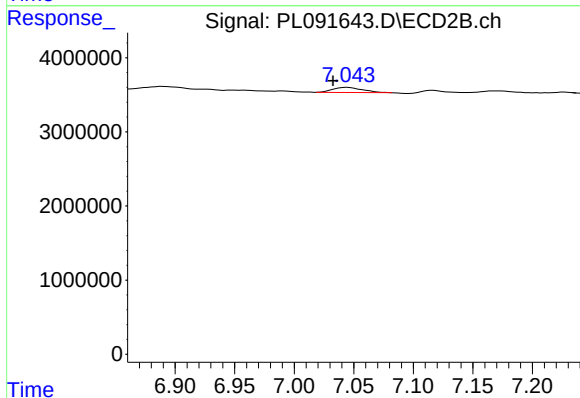
R.T.: 6.849 min
Delta R.T.: -0.002 min
Response: 30827
Conc: 0.02 ng/ml



#22 Mirex

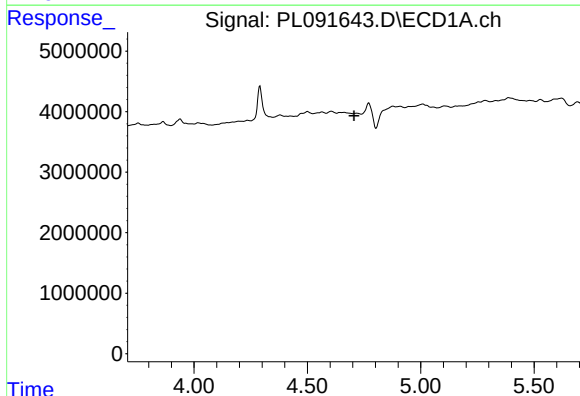
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



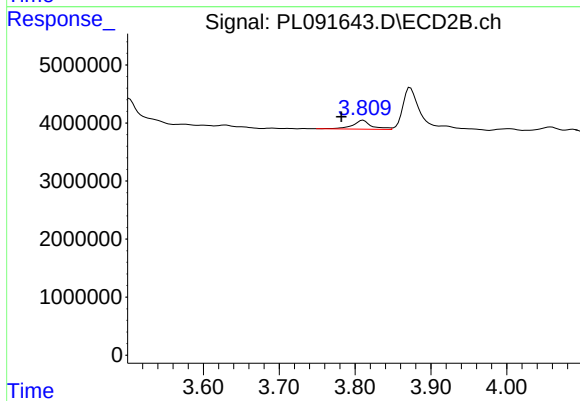
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 1170728
Conc: 0.66 ng/ml



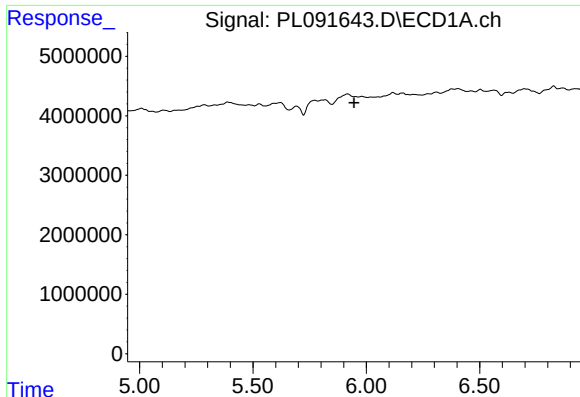
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

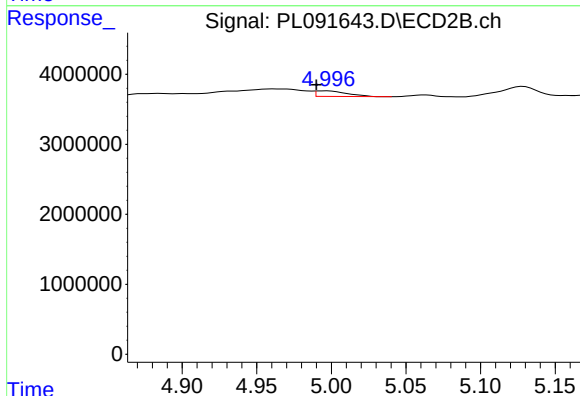
R.T.: 3.811 min
Delta R.T.: 0.029 min
Response: 2679794
Conc: 38.52 ng/ml



#25 Chlordane-3

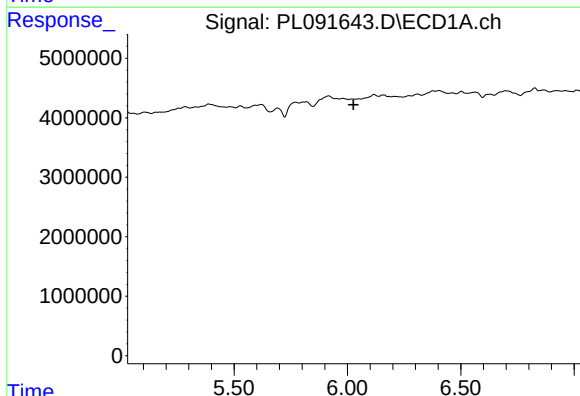
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



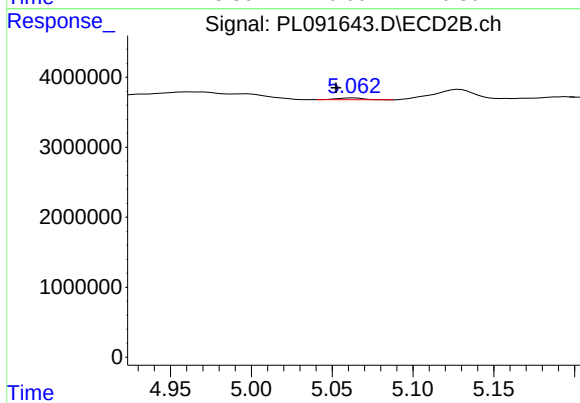
#25 Chlordane-3

R.T.: 4.997 min
Delta R.T.: 0.007 min
Response: 1138084
Conc: 4.88 ng/ml



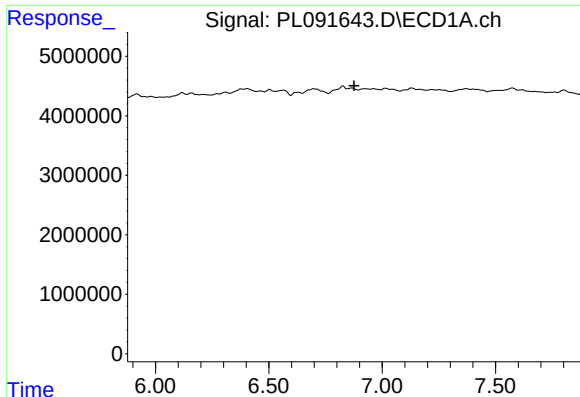
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.



#26 Chlordane-4

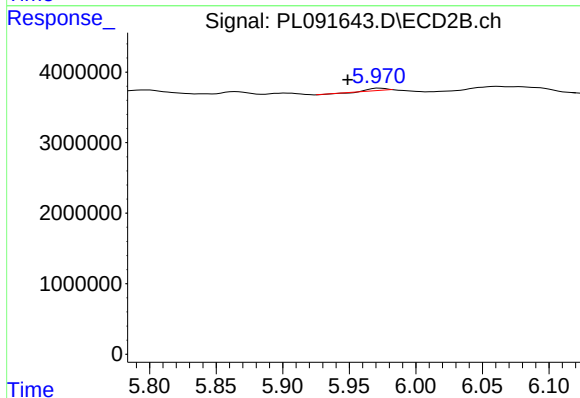
R.T.: 5.063 min
Delta R.T.: 0.011 min
Response: 302828
Conc: 1.45 ng/ml



#27 Chlorodane-5

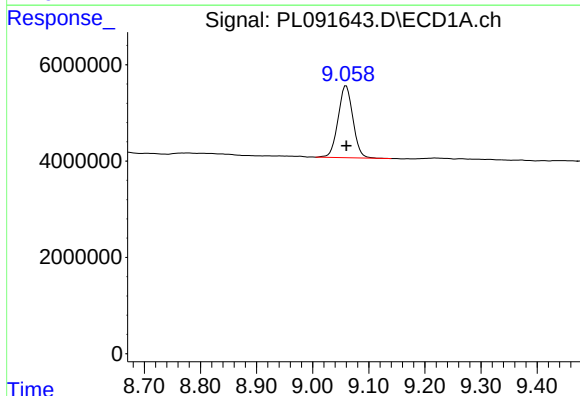
R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-W-07-202409



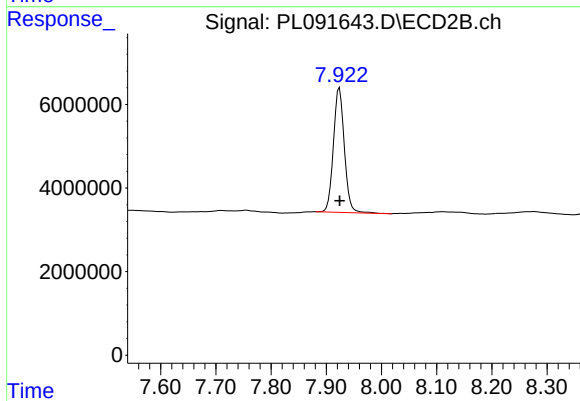
#27 Chlorodane-5

R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 223131
Conc: 3.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 27433078
Conc: 22.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 41078268
Conc: 22.25 ng/ml