

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
 Data File : PL090703.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2024 13:56
 Operator : AR\AJ
 Sample : P3403-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RBR251686

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 01:34:09 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.549	2.793	15344420	14329171	7.369	8.514
28)	SA Decachlor...	9.060	7.932	23860027	25026654	17.955	17.164
Target Compounds							
3)	MA gamma-BHC...	0.000	3.646f	0	144151	N.D.	0.063 #
5)	MB Aldrin	0.000	4.262f	0	153681	N.D.	0.072 #
6)	B beta-BHC	0.000	3.911	0	294756	N.D.	0.286 #
7)	B delta-BHC	0.000	4.164	0	129821	N.D.	0.059 #
8)	B Heptachlo...	0.000	4.750	0	95103	N.D.	0.049 #
9)	A Endosulfan I	0.000	5.113	0	98456	N.D.	0.054 #
10)	B gamma-Chl...	5.948	4.999	3956146	610129	1.702	0.301 #
11)	B alpha-Chl...	6.031	5.063	3672020	1371182	1.600	0.679 #
12)	B 4,4'-DDE	6.200	5.251	5502441	4734734	2.721	2.649
13)	MA Dieldrin	6.348	5.384	1858995	568356	0.837	0.290 #
14)	MA Endrin	0.000	5.668	0	2832871	N.D.	1.646 #
15)	B Endosulfa...	0.000	5.945	0	630882	N.D.	0.369 #
16)	A 4,4'-DDD	6.725	5.804	6199635	687066	3.672	0.459 #
17)	MA 4,4'-DDT	7.029	6.053	7009037	9453485	4.164	6.452 #
18)	B Endrin al...	0.000	6.148f	0	1547973	N.D.	1.185 #
19)	B Endosulfa...	7.144f	6.349	1863813	3415282	1.061	2.118 #
21)	B Endrin ke...	7.621f	6.889f	9430827	94578	4.940	0.052 #
23)	Chlordane-1	0.000	3.798	0	286467	N.D.	4.627 #
24)	Chlordane-2	0.000	4.373	0	463418	N.D.	6.110 #
25)	Chlordane-3	5.948	4.999	3956146	610129	11.950	2.952 #
26)	Chlordane-4	6.031	5.063	3672020	1371182	9.219	7.007
27)	Chlordane-5	0.000	5.726	0	4092585	N.D.	67.897 #

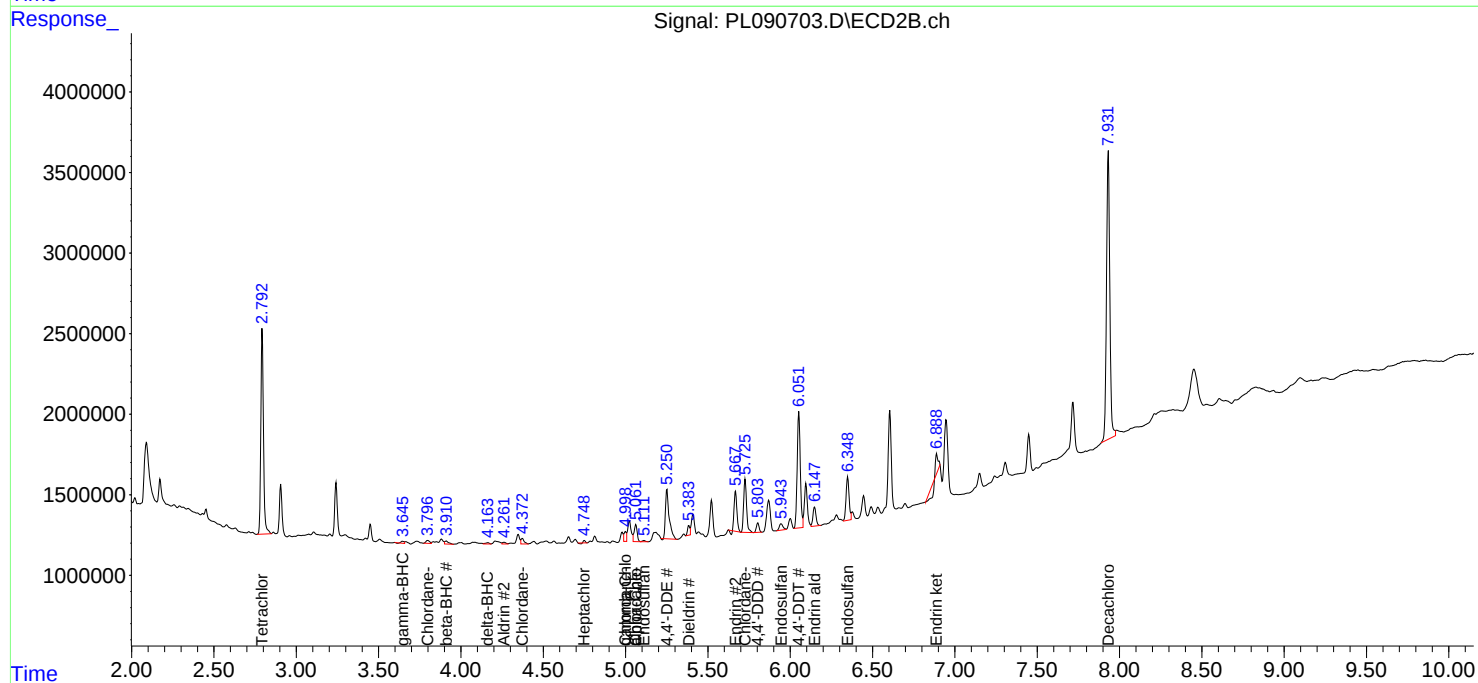
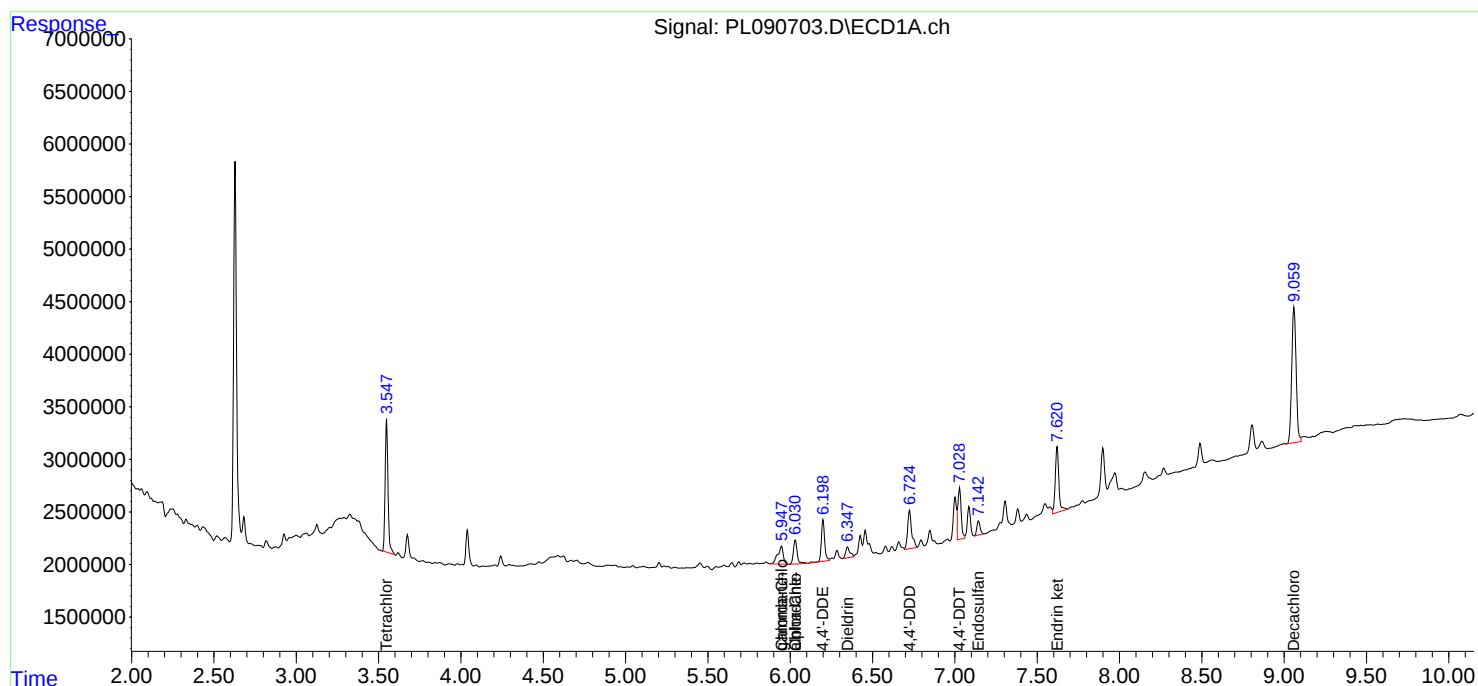
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

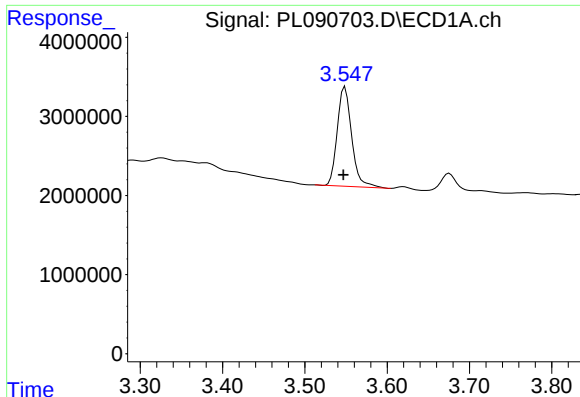
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073124\
Data File : PL090703.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2024 13:56
Operator : AR\AJ
Sample : P3403-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
RBR251686

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 01:34:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

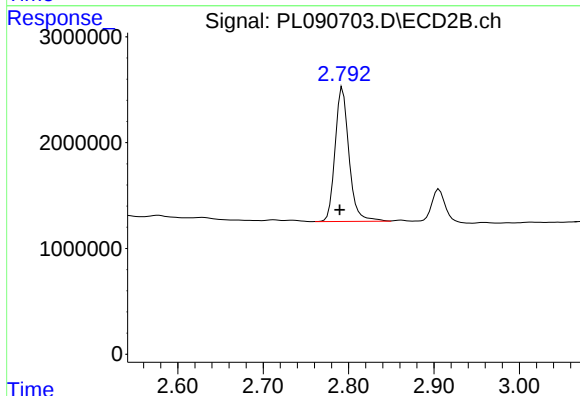




#1 Tetrachloro-m-xylene

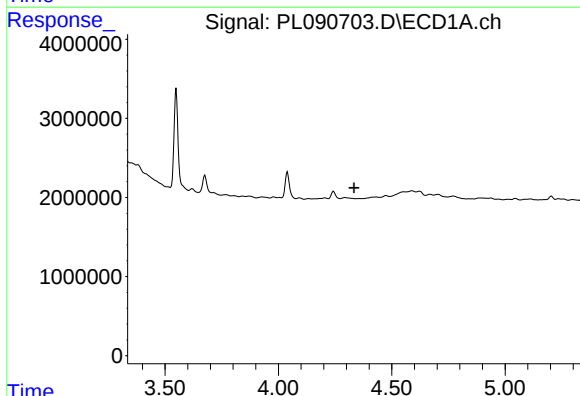
R.T.: 3.549 min
Delta R.T.: 0.002 min
Response: 15344420
Conc: 7.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



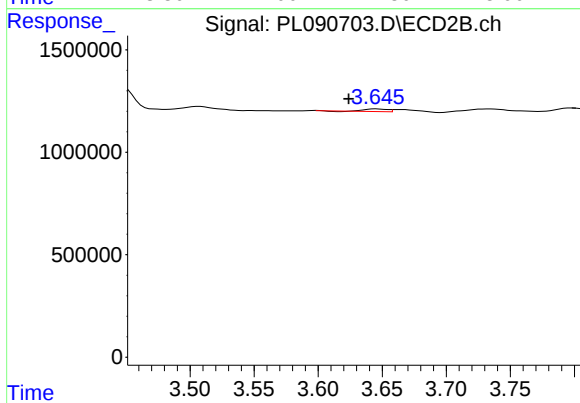
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: 0.003 min
Response: 14329171
Conc: 8.51 ng/ml



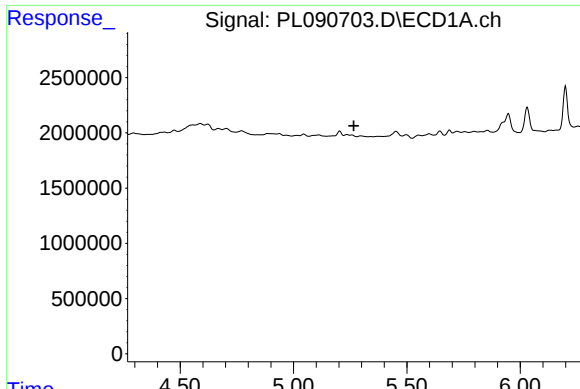
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.335 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

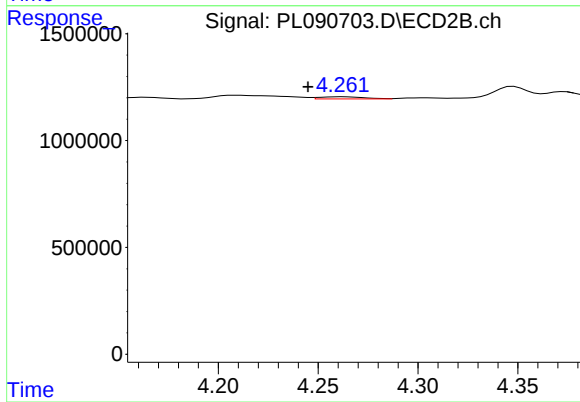
R.T.: 3.646 min
Delta R.T.: 0.022 min
Response: 144151
Conc: 0.06 ng/ml



#5 Aldrin

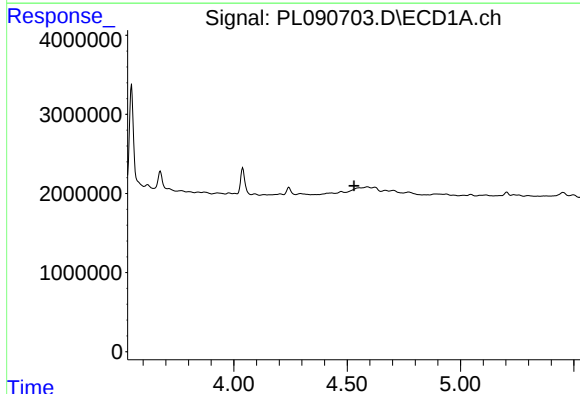
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



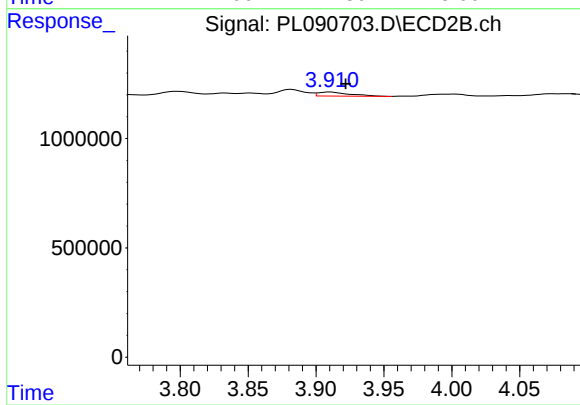
#5 Aldrin

R.T.: 4.262 min
Delta R.T.: 0.018 min
Response: 153681
Conc: 0.07 ng/ml



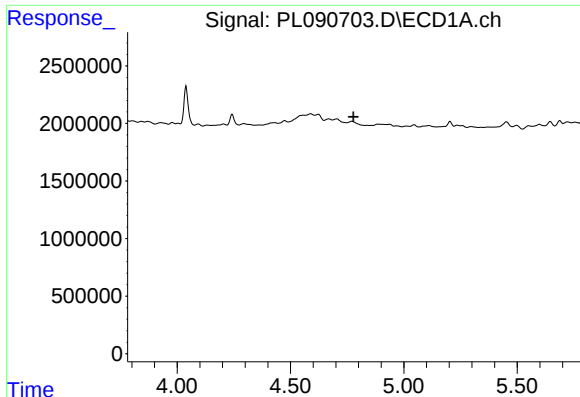
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.531 min
Response: 0
Conc: N.D.



#6 beta-BHC

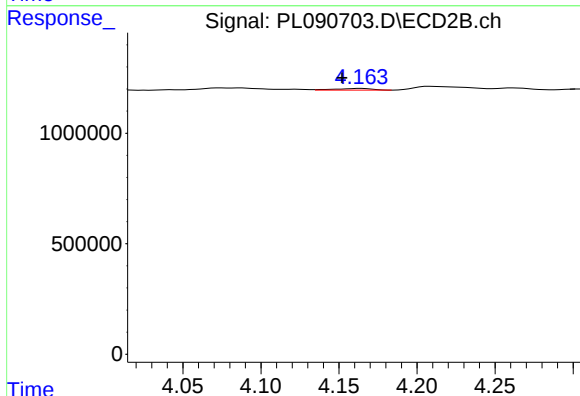
R.T.: 3.911 min
Delta R.T.: -0.011 min
Response: 294756
Conc: 0.29 ng/ml



#7 delta-BHC

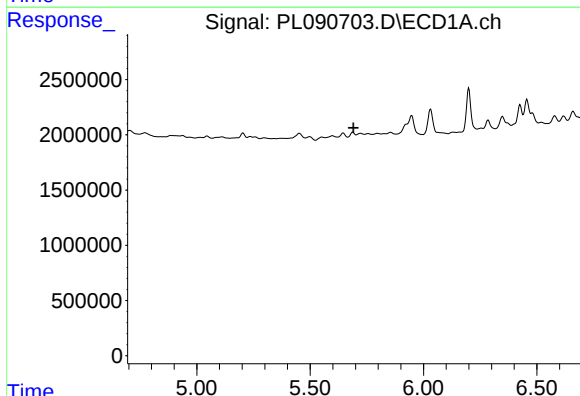
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



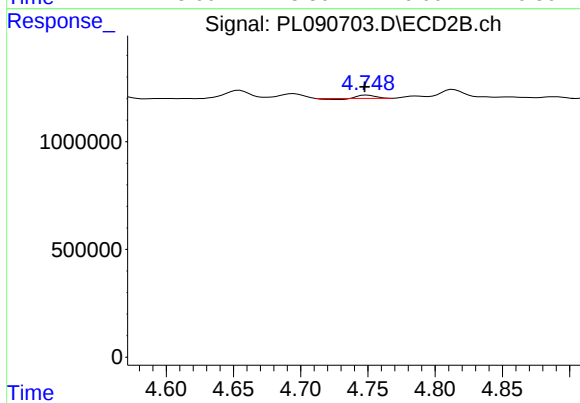
#7 delta-BHC

R.T.: 4.164 min
Delta R.T.: 0.012 min
Response: 129821
Conc: 0.06 ng/ml



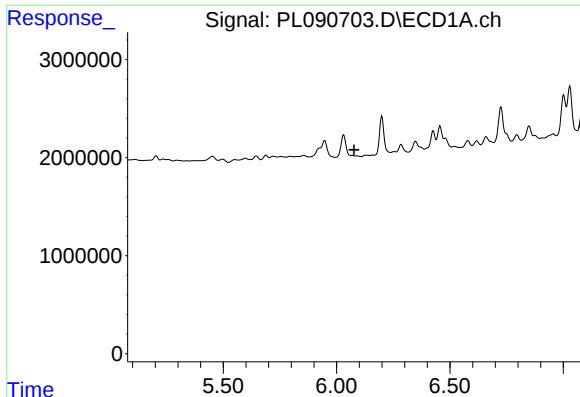
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

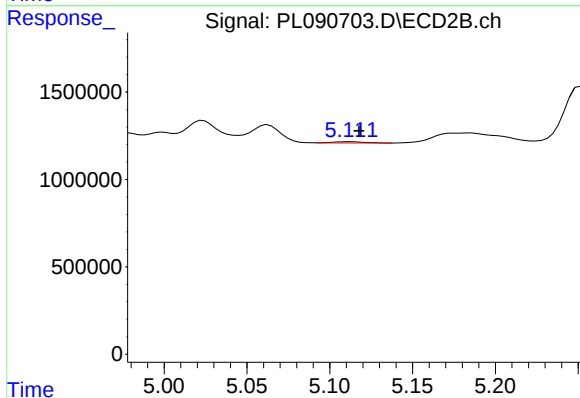
R.T.: 4.750 min
Delta R.T.: 0.002 min
Response: 95103
Conc: 0.05 ng/ml



#9 Endosulfan I

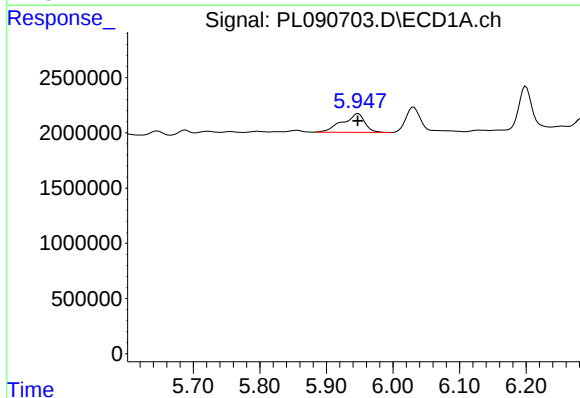
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



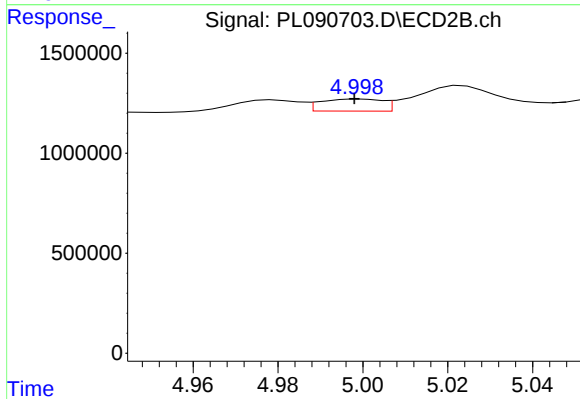
#9 Endosulfan I

R.T.: 5.113 min
Delta R.T.: -0.005 min
Response: 98456
Conc: 0.05 ng/ml



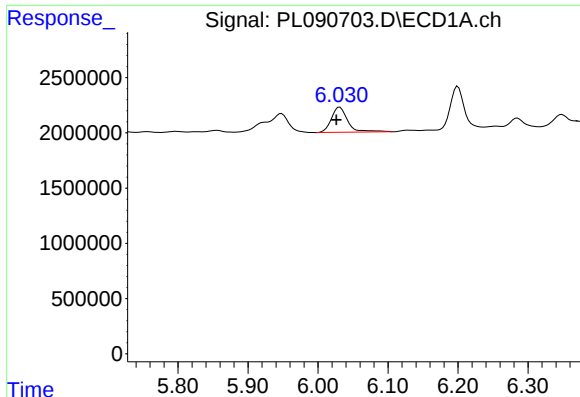
#10 gamma-Chlordane

R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 3956146
Conc: 1.70 ng/ml



#10 gamma-Chlordane

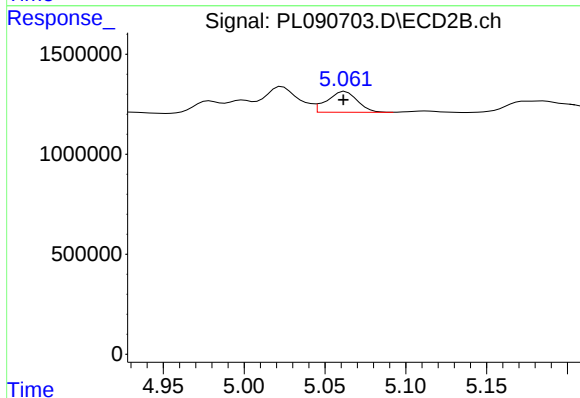
R.T.: 4.999 min
Delta R.T.: 0.001 min
Response: 610129
Conc: 0.30 ng/ml



#11 alpha-Chlordane

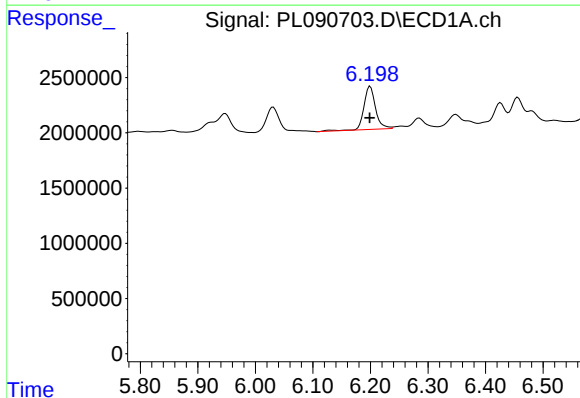
R.T.: 6.031 min
Delta R.T.: 0.005 min
Response: 3672020
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



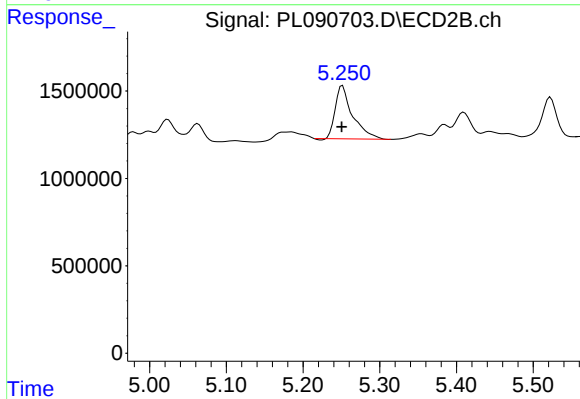
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.001 min
Response: 1371182
Conc: 0.68 ng/ml



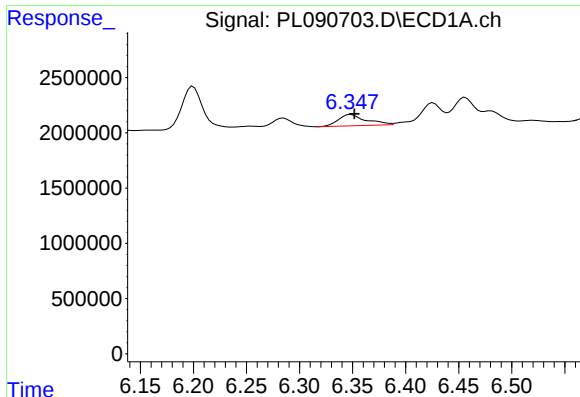
#12 4,4'-DDE

R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 5502441
Conc: 2.72 ng/ml



#12 4,4'-DDE

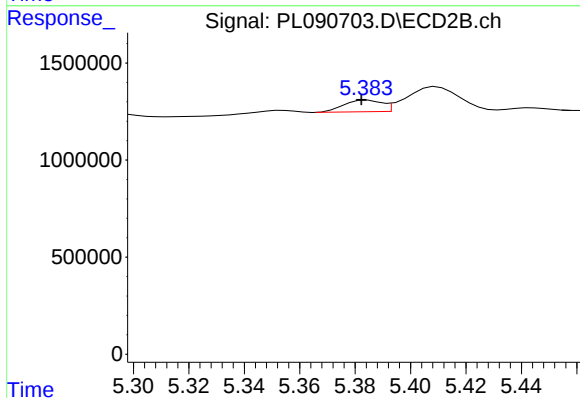
R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 4734734
Conc: 2.65 ng/ml



#13 Dieldrin

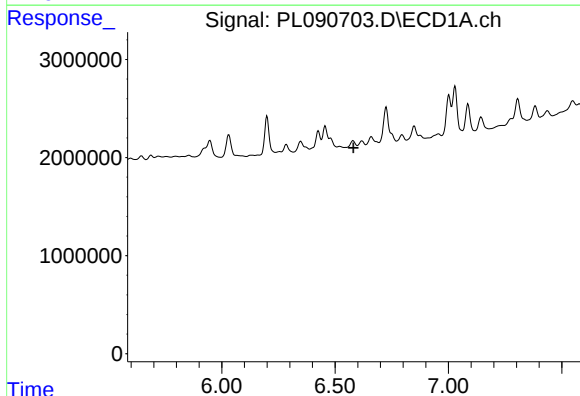
R.T.: 6.348 min
Delta R.T.: -0.003 min
Response: 1858995
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



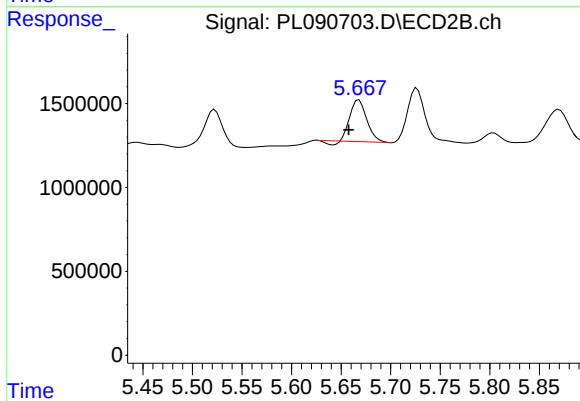
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.002 min
Response: 568356
Conc: 0.29 ng/ml



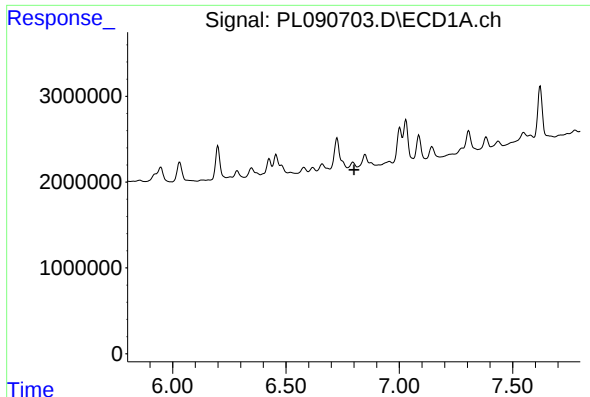
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

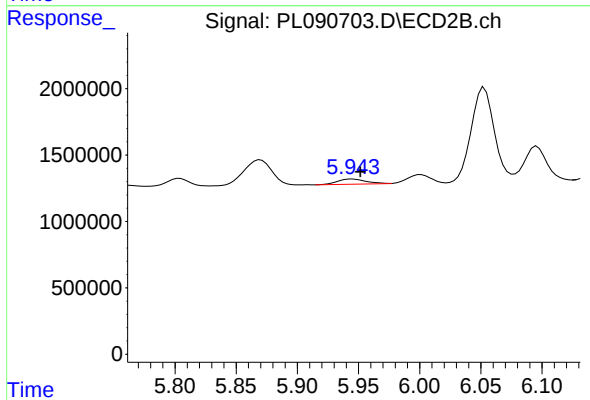
R.T.: 5.668 min
Delta R.T.: 0.010 min
Response: 2832871
Conc: 1.65 ng/ml



#15 Endosulfan II

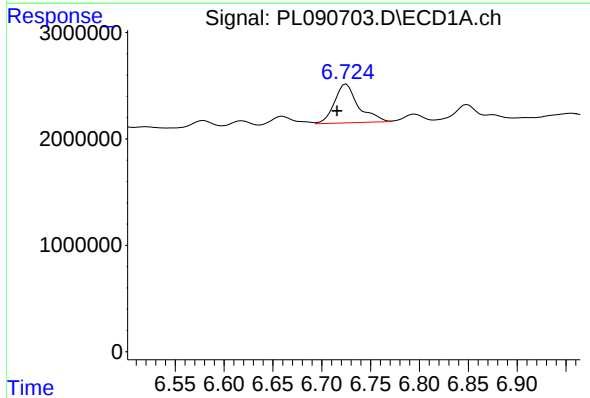
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



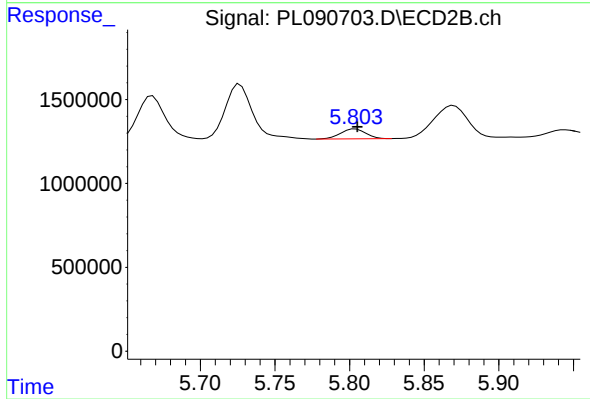
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 630882
Conc: 0.37 ng/ml



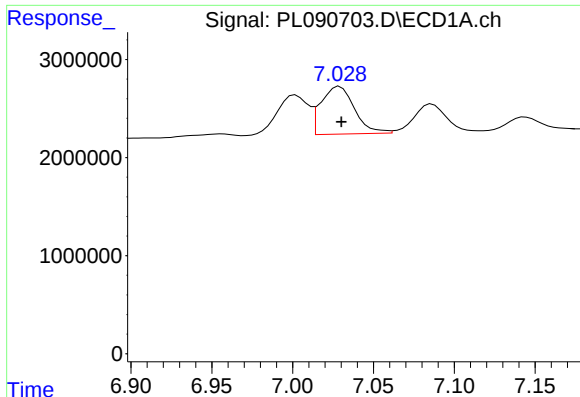
#16 4,4'-DDD

R.T.: 6.725 min
Delta R.T.: 0.009 min
Response: 6199635
Conc: 3.67 ng/ml



#16 4,4'-DDD

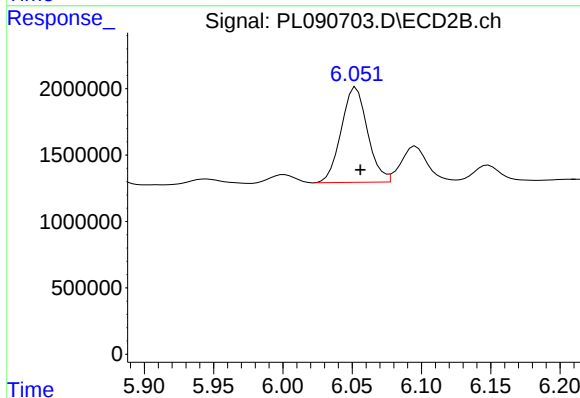
R.T.: 5.804 min
Delta R.T.: -0.001 min
Response: 687066
Conc: 0.46 ng/ml



#17 4,4'-DDT

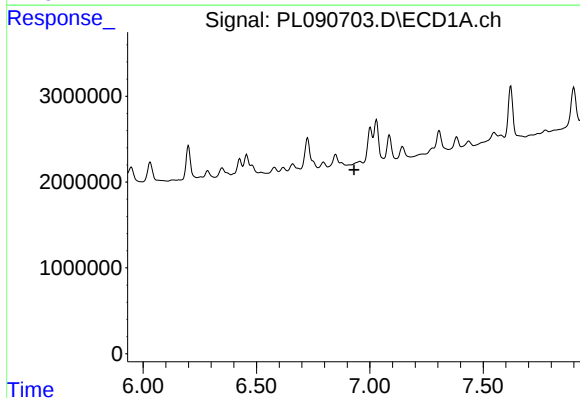
R.T.: 7.029 min
Delta R.T.: -0.001 min
Response: 7009037
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



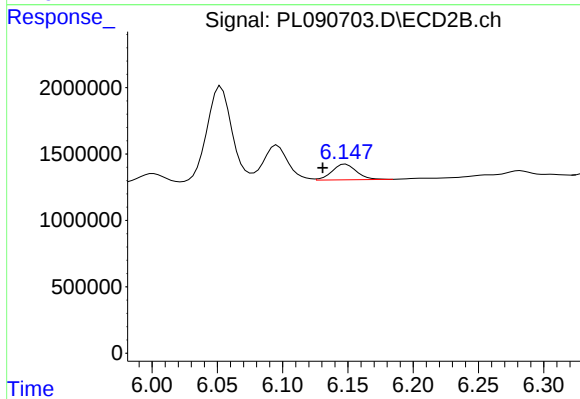
#17 4,4'-DDT

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 9453485
Conc: 6.45 ng/ml



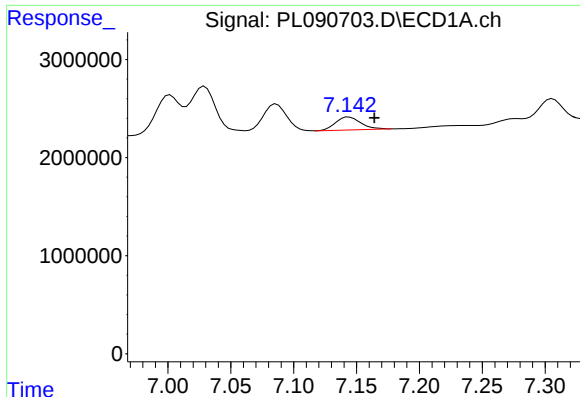
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

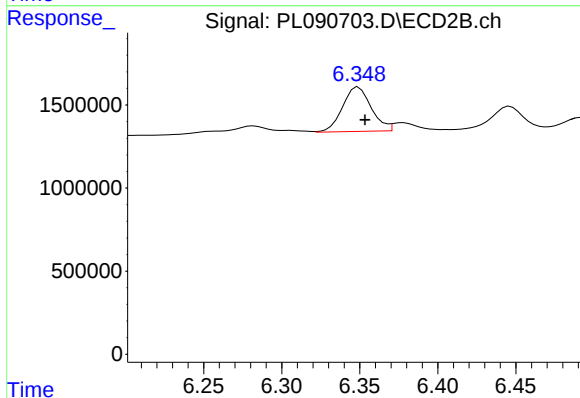
R.T.: 6.148 min
Delta R.T.: 0.017 min
Response: 1547973
Conc: 1.18 ng/ml



#19 Endosulfan Sulfate

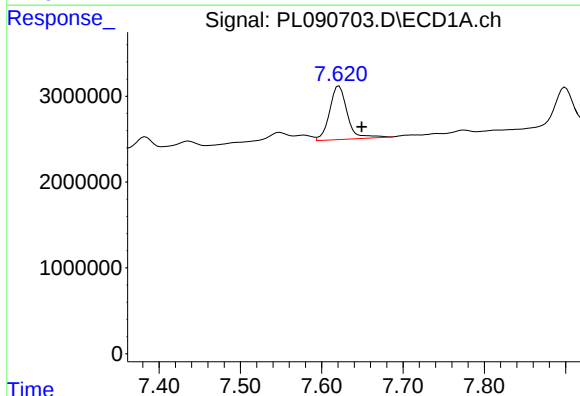
R.T.: 7.144 min
Delta R.T.: -0.020 min
Response: 1863813
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



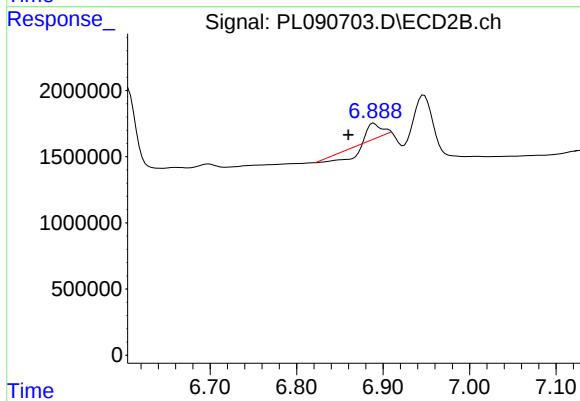
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: -0.004 min
Response: 3415282
Conc: 2.12 ng/ml



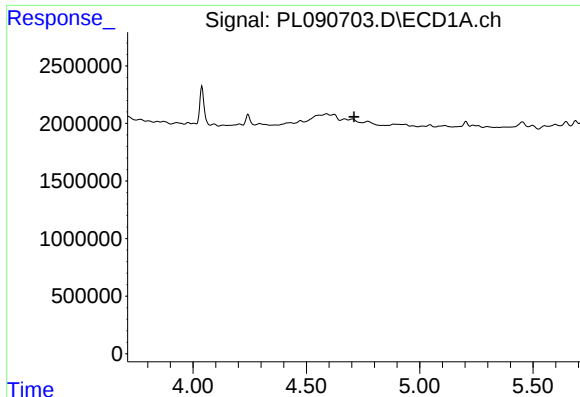
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.028 min
Response: 9430827
Conc: 4.94 ng/ml



#21 Endrin ketone

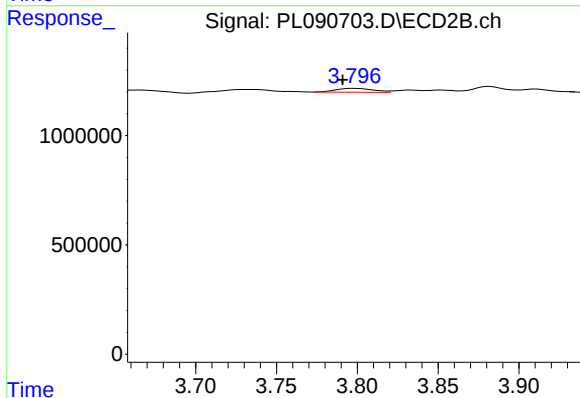
R.T.: 6.889 min
Delta R.T.: 0.029 min
Response: 94578
Conc: 0.05 ng/ml



#23 Chlordane-1

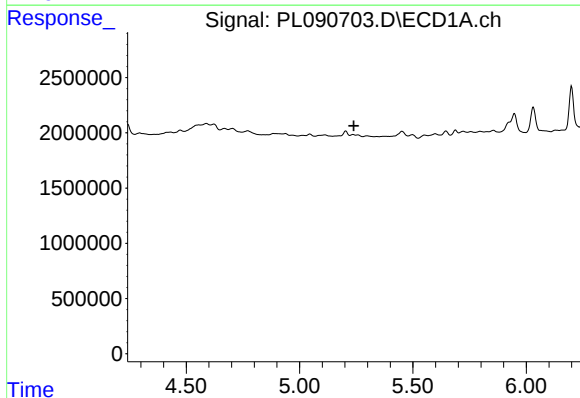
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



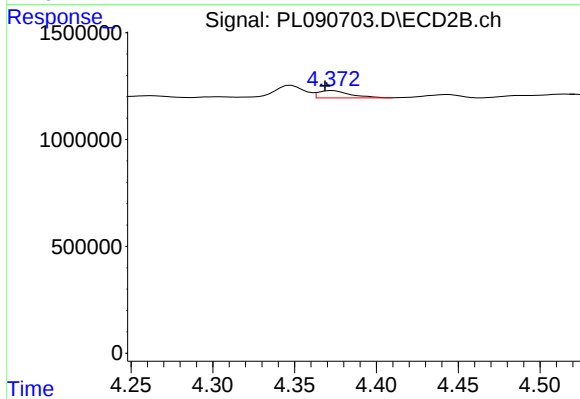
#23 Chlordane-1

R.T.: 3.798 min
Delta R.T.: 0.007 min
Response: 286467
Conc: 4.63 ng/ml



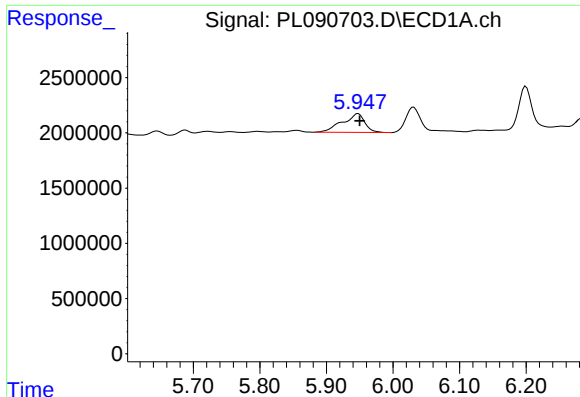
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

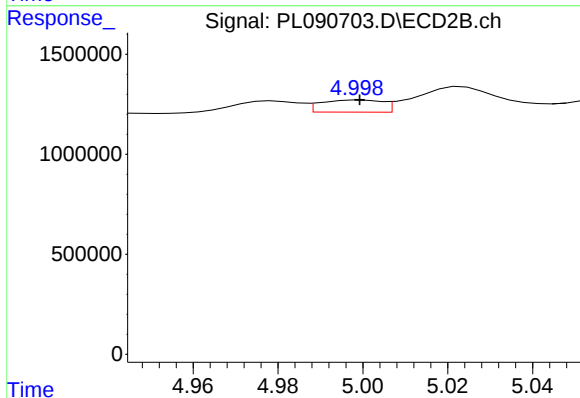
R.T.: 4.373 min
Delta R.T.: 0.005 min
Response: 463418
Conc: 6.11 ng/ml



#25 Chlordane-3

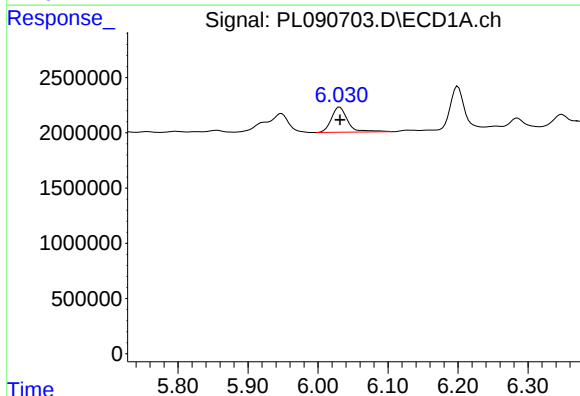
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 3956146
Conc: 11.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
RBR251686



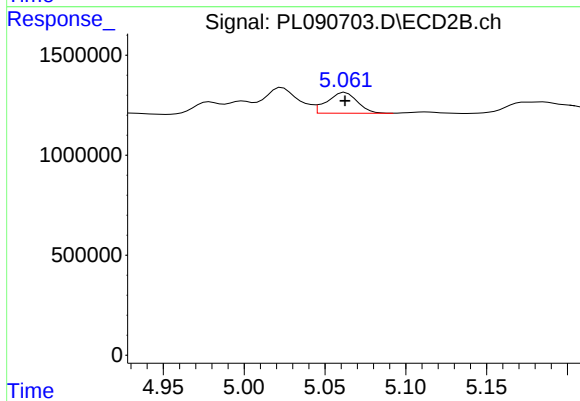
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 610129
Conc: 2.95 ng/ml



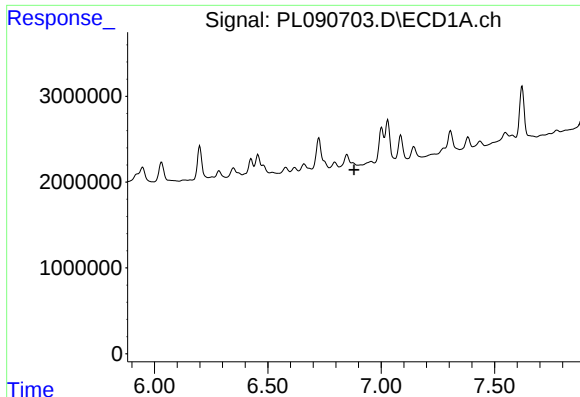
#26 Chlordane-4

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 3672020
Conc: 9.22 ng/ml



#26 Chlordane-4

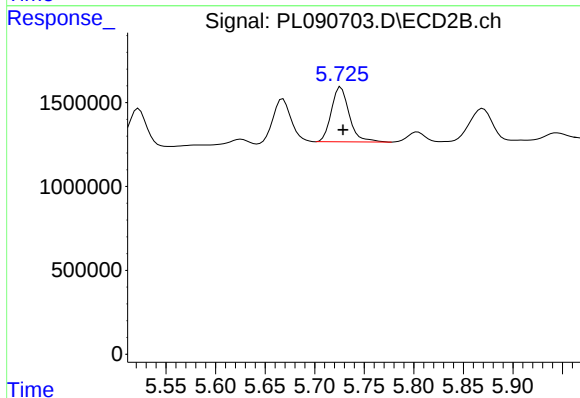
R.T.: 5.063 min
Delta R.T.: 0.000 min
Response: 1371182
Conc: 7.01 ng/ml



#27 Chlordane-5

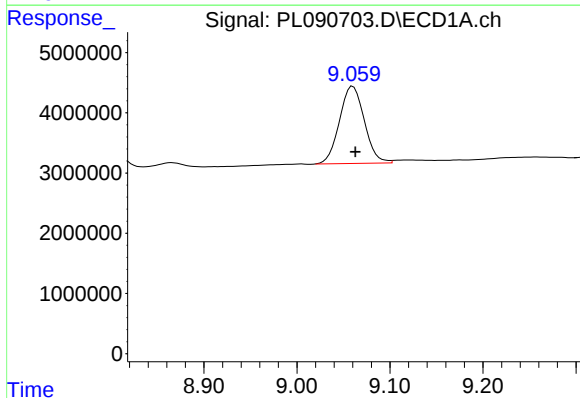
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RBR251686



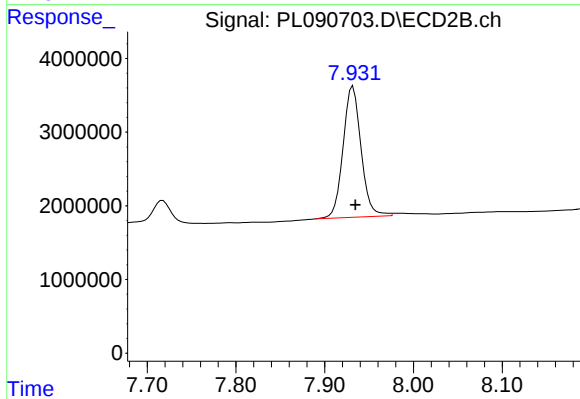
#27 Chlordane-5

R.T.: 5.726 min
Delta R.T.: -0.002 min
Response: 4092585
Conc: 67.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: -0.003 min
Response: 23860027
Conc: 17.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: -0.003 min
Response: 25026654
Conc: 17.16 ng/ml