

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060824\
 Data File : PL090033.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 20:41
 Operator : AR\AJ
 Sample : PB161354BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB161354BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:13:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.548	2.792	43626819	30585164	20.837	21.331
28)	SA Decachlor...	9.063	7.940	22420542	27714553	15.248	18.650
Target Compounds							
2)	A alpha-BHC	4.005	3.281f	123101	296153	0.041	0.139 #
3)	MA gamma-BHC...	0.000	3.641	0	96142	N.D.	0.046 #
4)	MA Heptachlor	4.955f	3.981	665738	168670	0.255	0.085 #
5)	MB Aldrin	5.271	4.259	56029	121053	0.021	0.061 #
6)	B beta-BHC	0.000	3.912f	0	131935	N.D.	0.144 #
7)	B delta-BHC	4.769	4.160	1528358	37662	0.555	0.019 #
8)	B Heptachlo...	5.687	4.755	1956366	-1426	0.785	N.D. #
9)	A Endosulfan I	6.081	5.133	98477	10358	0.044	0.006 #
10)	B gamma-Chl...	5.976f	5.013	44015	110006	0.018	0.059 #
11)	B alpha-Chl...	6.022	5.069	105215	93223	0.044	0.050
13)	MA Dieldrin	0.000	5.370f	0	338327	N.D.	0.184 #
14)	MA Endrin	0.000	5.656	0	78630	N.D.	0.048 #
15)	B Endosulfa...	6.776f	5.946	460309	277087	0.221	0.172
18)	B Endrin al...	0.000	6.161f	0	8550	N.D.	0.007 #
19)	B Endosulfa...	7.174	0.000	8566	0	0.004	N.D. #
21)	B Endrin ke...	7.627f	0.000	10170236	0	4.830	N.D. #
22)	Mirex	8.107f	0.000	4249863	0	2.555	N.D. #
23)	Chlordane-1	0.000	3.787	0	75263	N.D.	1.148 #
24)	Chlordane-2	0.000	4.353f	0	158514	N.D.	1.987 #
25)	Chlordane-3	5.976f	5.013	44015	110006	0.110	0.494 #
26)	Chlordane-4	6.022	5.069	105215	93223	0.215	0.441 #
27)	Chlordane-5	0.000	5.758f	0	292724	N.D.	4.312 #

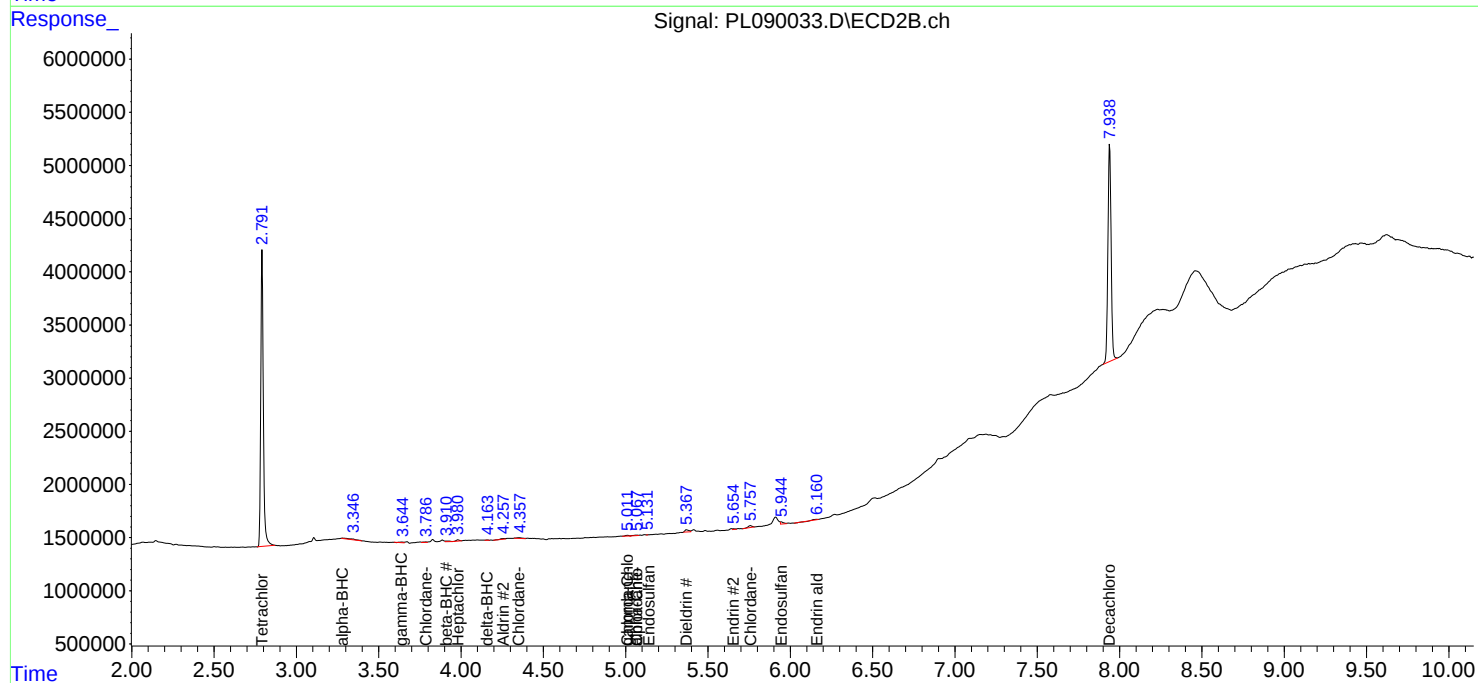
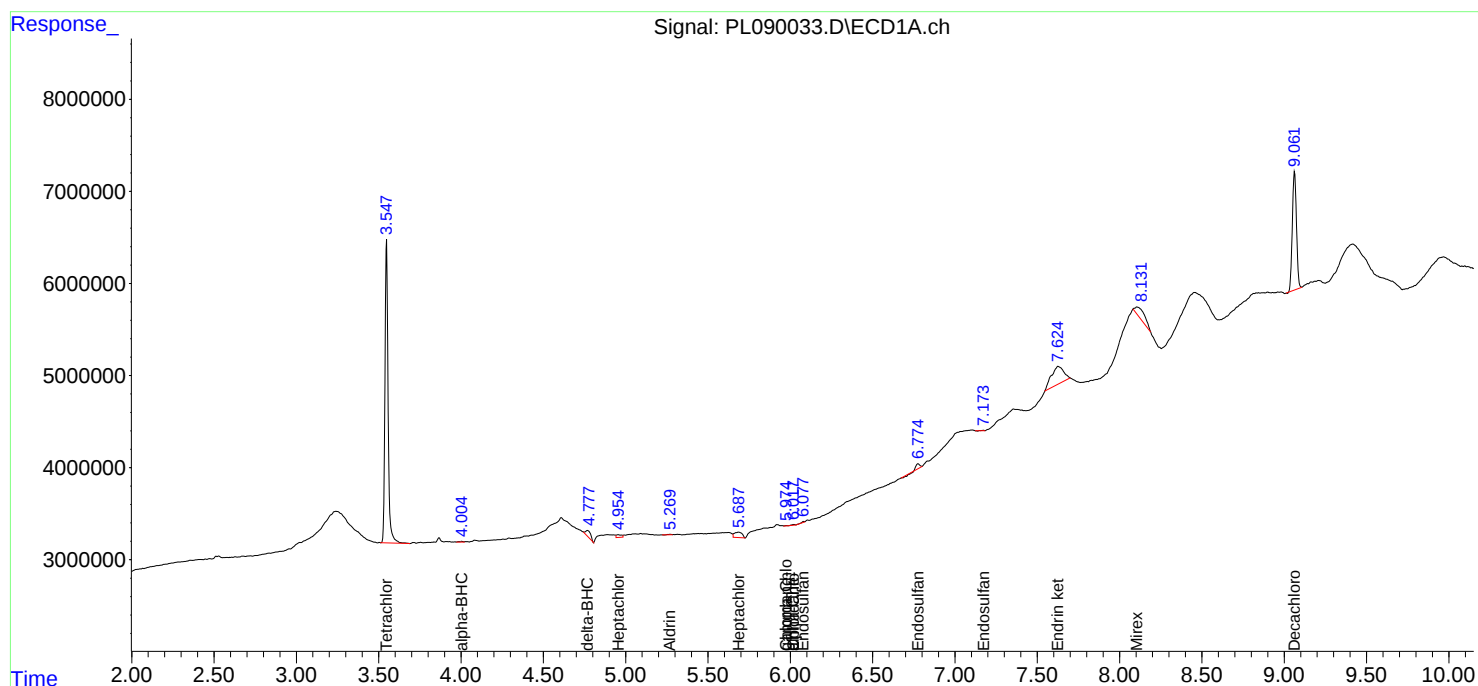
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

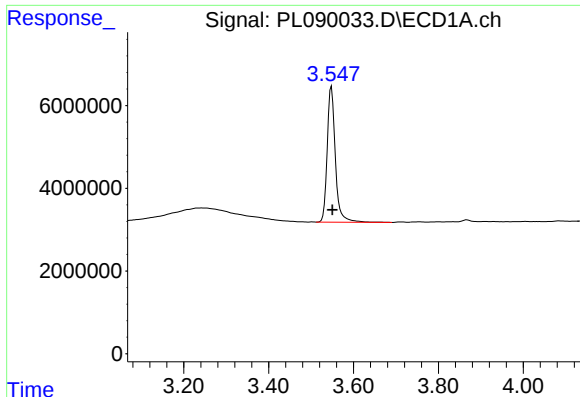
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060824\
Data File : PL090033.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 20:41
Operator : AR\AJ
Sample : PB161354BL
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB161354BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:13:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

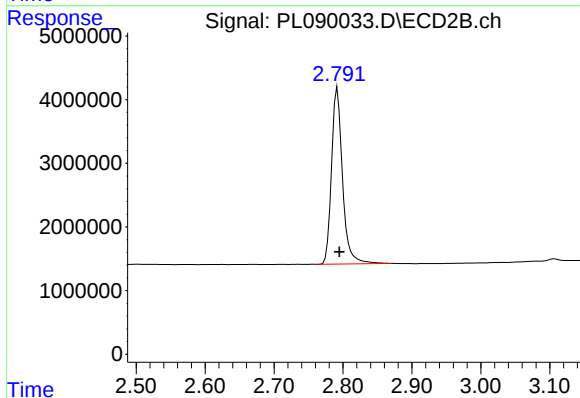




#1 Tetrachloro-m-xylene

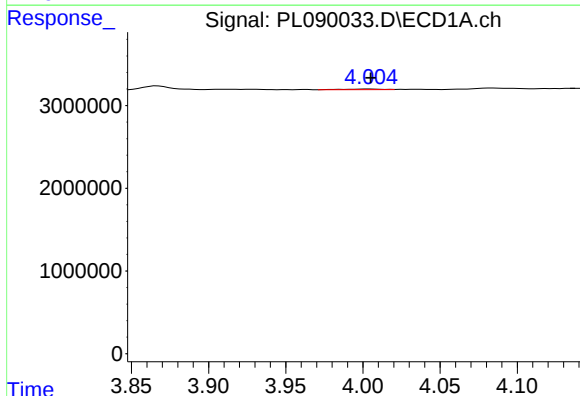
R.T.: 3.548 min
Delta R.T.: -0.002 min
Response: 43626819
Conc: 20.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



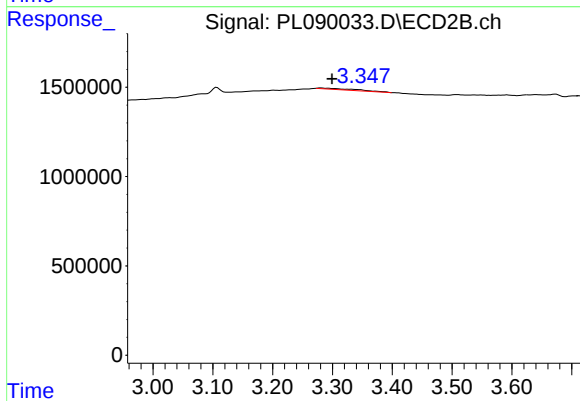
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 30585164
Conc: 21.33 ng/ml



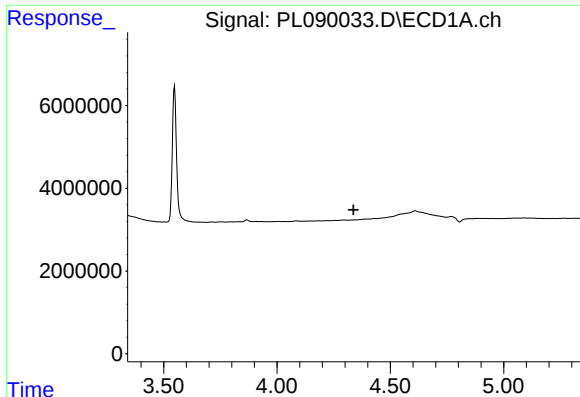
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 123101
Conc: 0.04 ng/ml



#2 alpha-BHC

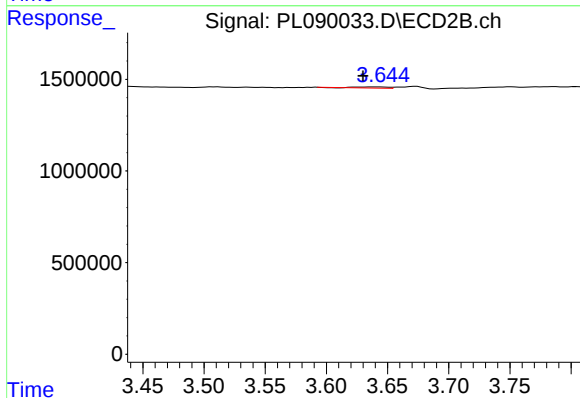
R.T.: 3.281 min
Delta R.T.: -0.019 min
Response: 296153
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

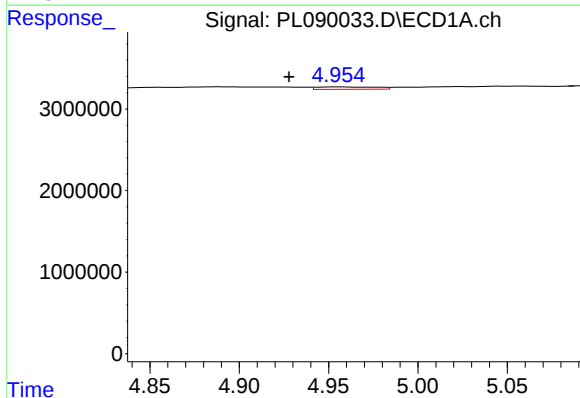
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB161354BL



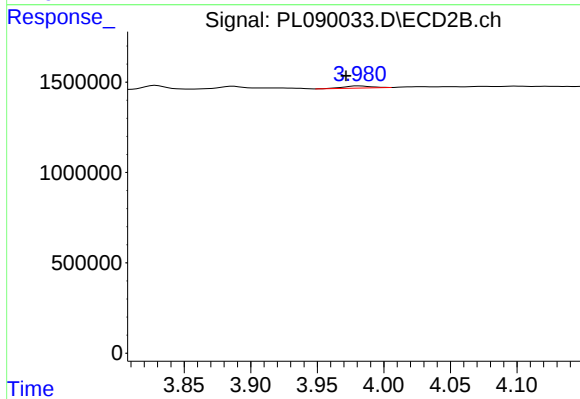
#3 gamma-BHC (Lindane)

R.T.: 3.641 min
Delta R.T.: 0.011 min
Response: 96142
Conc: 0.05 ng/ml



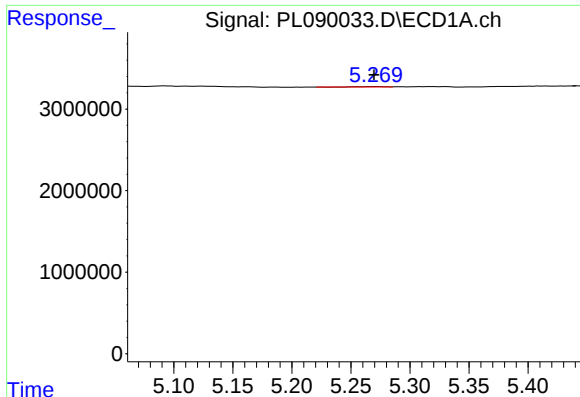
#4 Heptachlor

R.T.: 4.955 min
Delta R.T.: 0.027 min
Response: 665738
Conc: 0.26 ng/ml



#4 Heptachlor

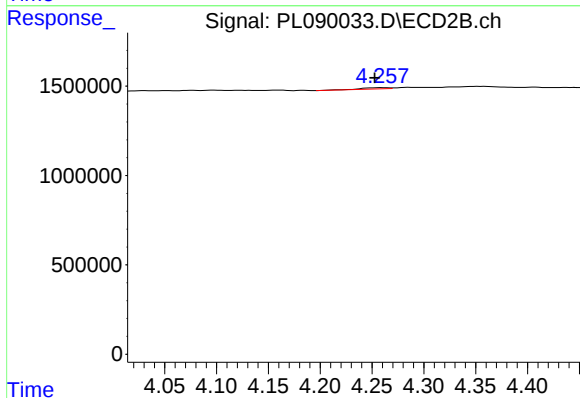
R.T.: 3.981 min
Delta R.T.: 0.010 min
Response: 168670
Conc: 0.08 ng/ml



#5 Aldrin

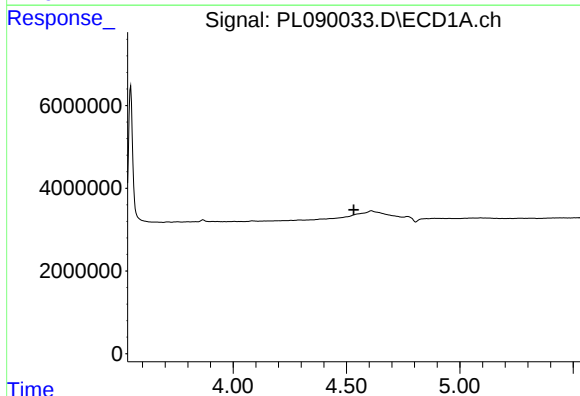
R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 56029
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



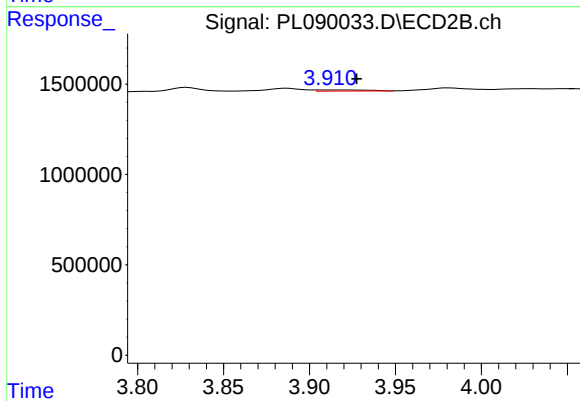
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.006 min
Response: 121053
Conc: 0.06 ng/ml



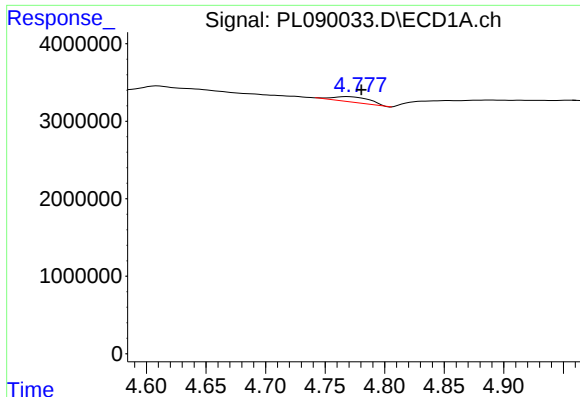
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

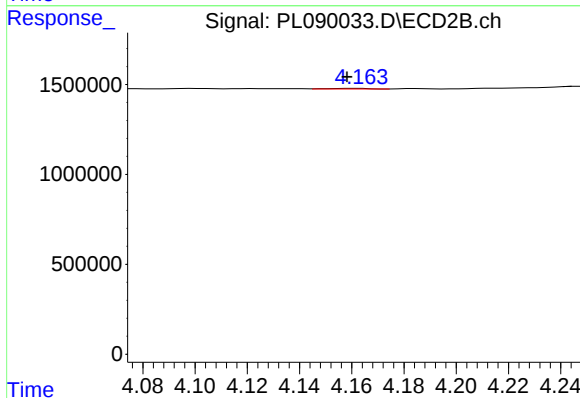
R.T.: 3.912 min
Delta R.T.: -0.016 min
Response: 131935
Conc: 0.14 ng/ml



#7 delta-BHC

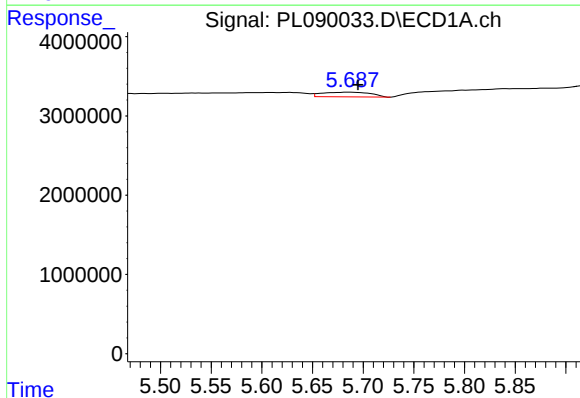
R.T.: 4.769 min
Delta R.T.: -0.012 min
Response: 1528358
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



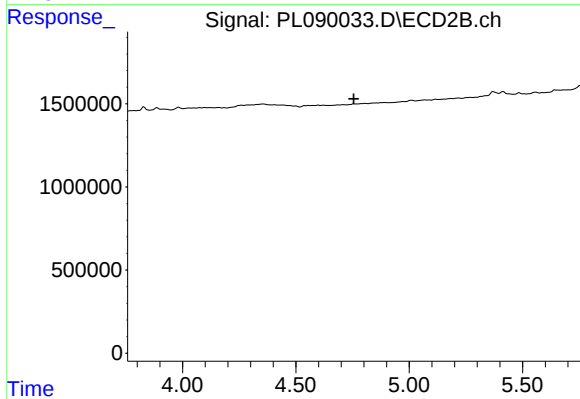
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 37662
Conc: 0.02 ng/ml



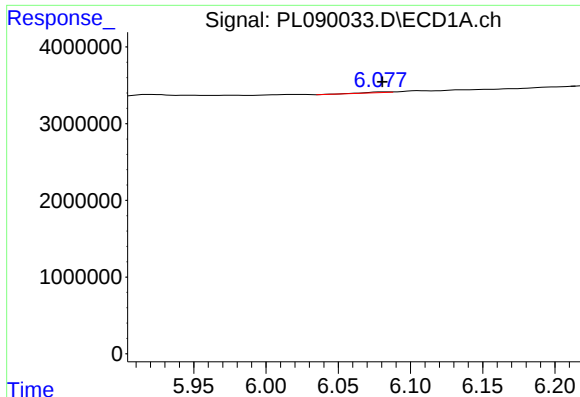
#8 Heptachlor epoxide

R.T.: 5.687 min
Delta R.T.: -0.008 min
Response: 1956366
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

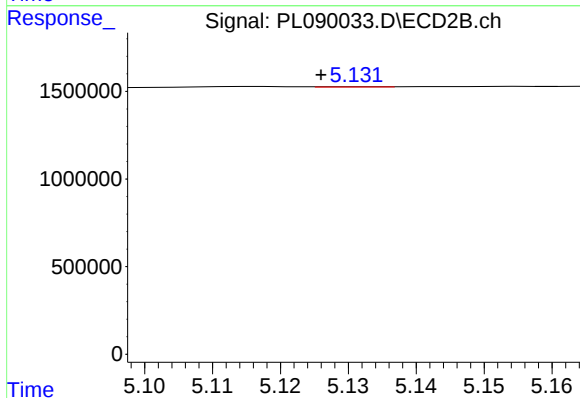
R.T.: 4.755 min
Delta R.T.: 0.000 min
Response: -1426
Conc: N.D.



#9 Endosulfan I

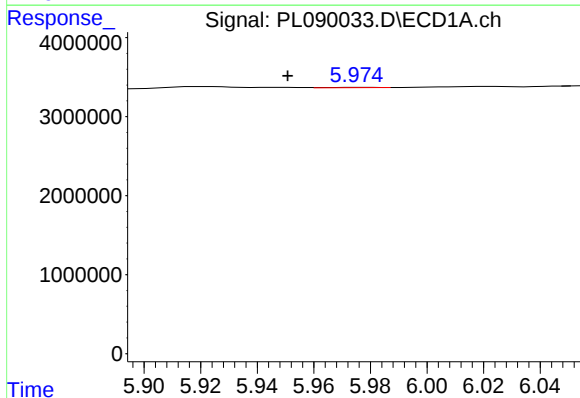
R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 98477
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



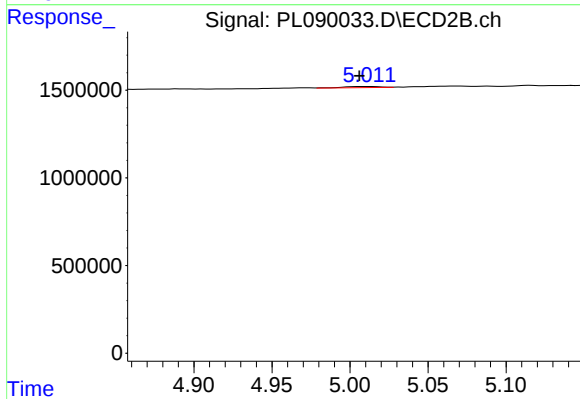
#9 Endosulfan I

R.T.: 5.133 min
Delta R.T.: 0.007 min
Response: 10358
Conc: 0.01 ng/ml



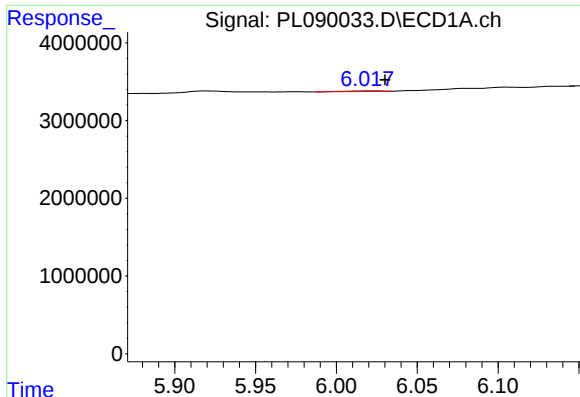
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.025 min
Response: 44015
Conc: 0.02 ng/ml



#10 gamma-Chlordane

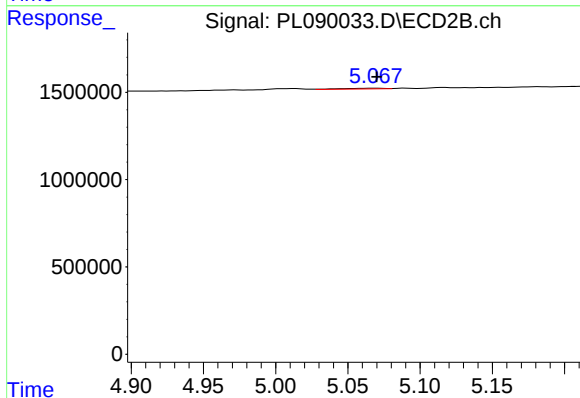
R.T.: 5.013 min
Delta R.T.: 0.007 min
Response: 110006
Conc: 0.06 ng/ml



#11 alpha-Chlordane

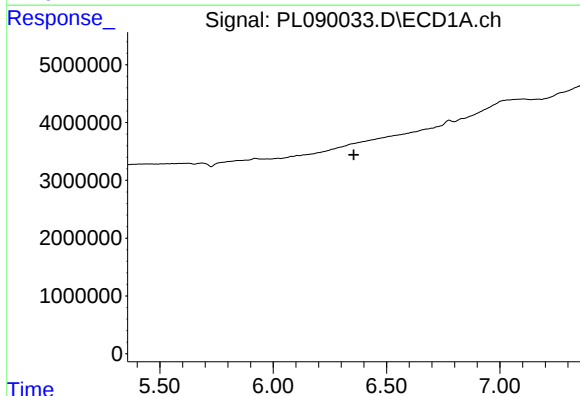
R.T.: 6.022 min
Delta R.T.: -0.008 min
Response: 105215
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



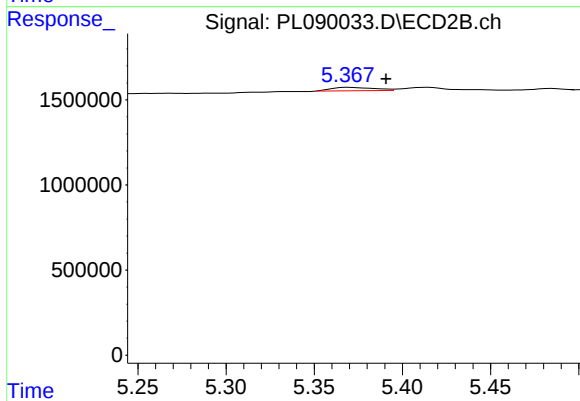
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: -0.001 min
Response: 93223
Conc: 0.05 ng/ml



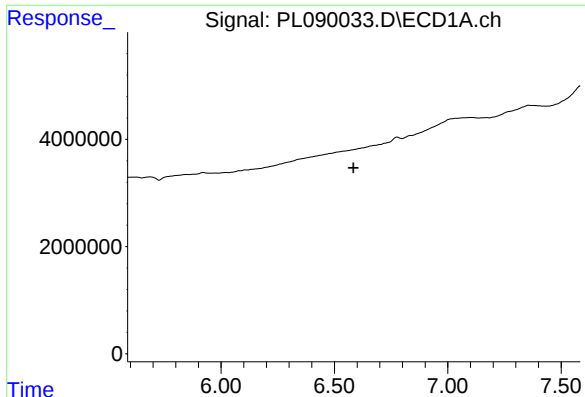
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.355 min
Response: 0
Conc: N.D.



#13 Dieldrin

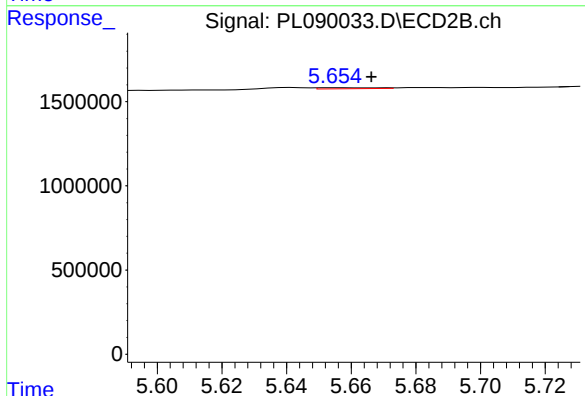
R.T.: 5.370 min
Delta R.T.: -0.021 min
Response: 338327
Conc: 0.18 ng/ml



#14 Endrin

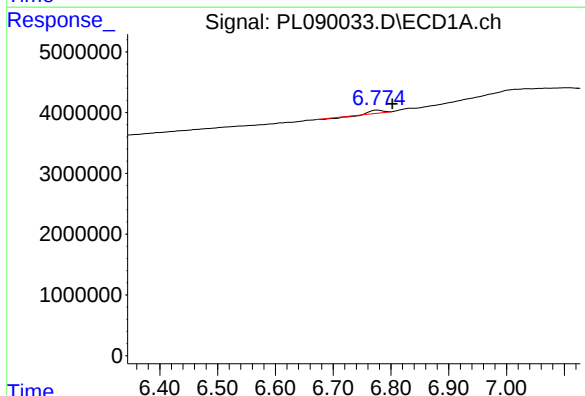
R.T.: 0.000 min
Exp R.T.: 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB161354BL



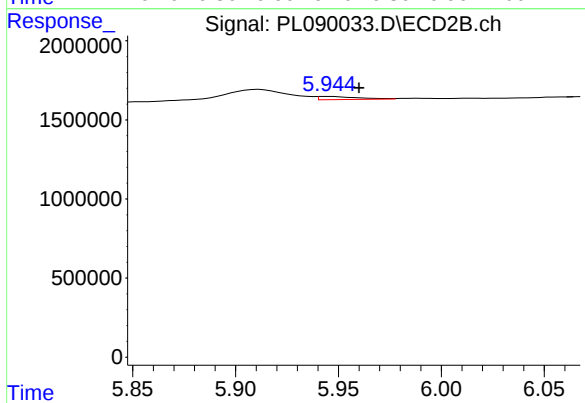
#14 Endrin

R.T.: 5.656 min
Delta R.T.: -0.010 min
Response: 78630
Conc: 0.05 ng/ml



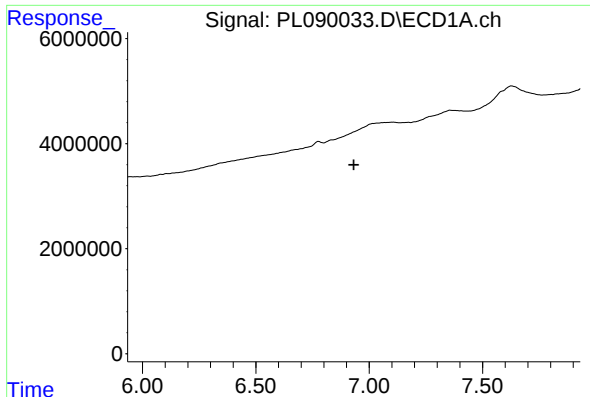
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: -0.026 min
Response: 460309
Conc: 0.22 ng/ml



#15 Endosulfan II

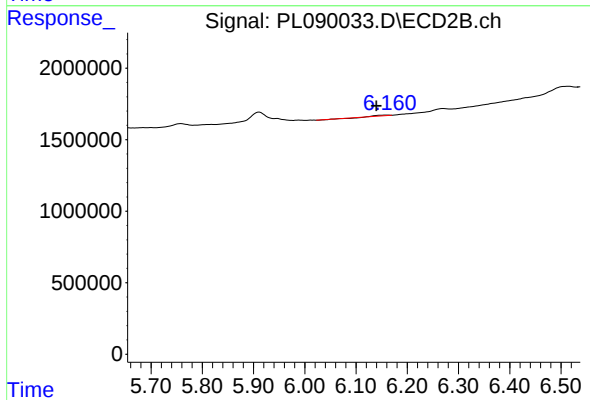
R.T.: 5.946 min
Delta R.T.: -0.014 min
Response: 277087
Conc: 0.17 ng/ml



#18 Endrin aldehyde

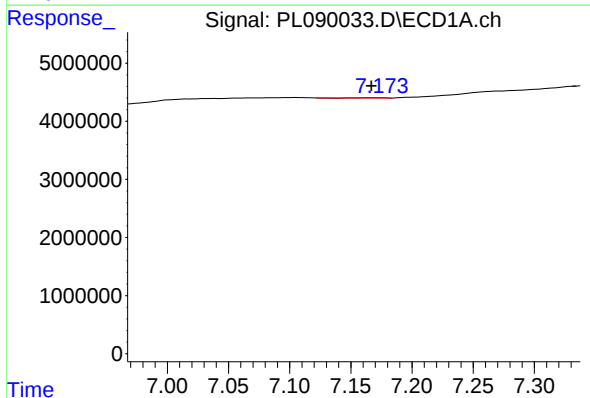
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB161354BL



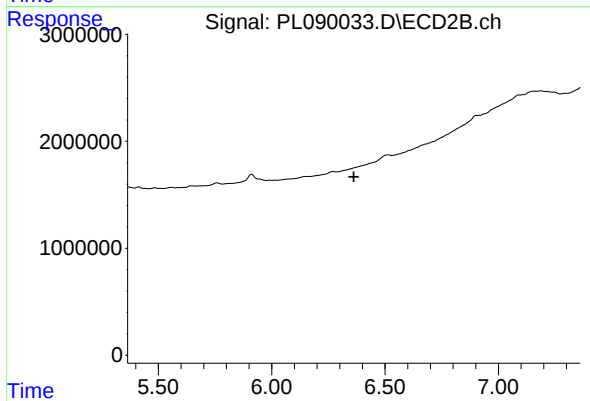
#18 Endrin aldehyde

R.T.: 6.161 min
Delta R.T.: 0.022 min
Response: 8550
Conc: 0.01 ng/ml



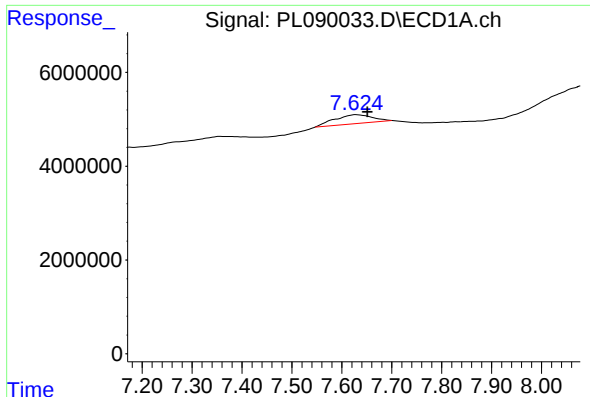
#19 Endosulfan Sulfate

R.T.: 7.174 min
Delta R.T.: 0.007 min
Response: 8566
Conc: 0.00 ng/ml



#19 Endosulfan Sulfate

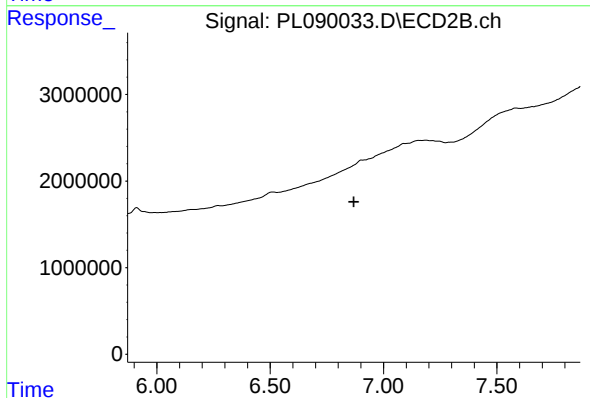
R.T.: 0.000 min
Exp R.T.: 6.362 min
Response: 0
Conc: N.D.



#21 Endrin ketone

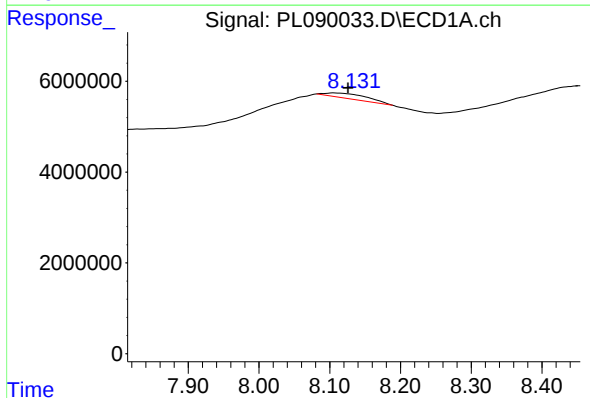
R.T.: 7.627 min
Delta R.T.: -0.024 min
Response: 10170236
Conc: 4.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



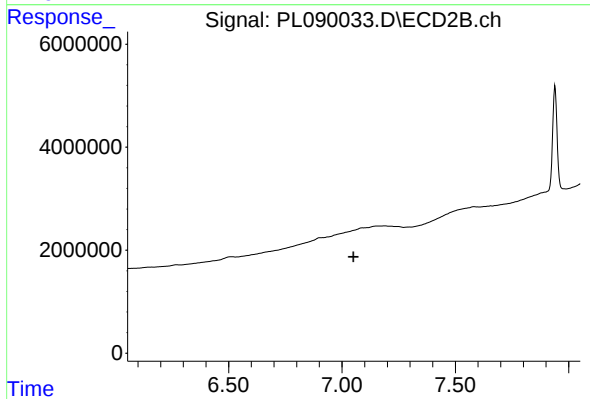
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



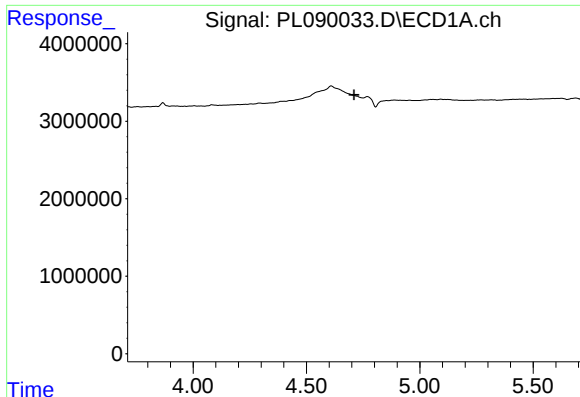
#22 Mirex

R.T.: 8.107 min
Delta R.T.: -0.018 min
Response: 4249863
Conc: 2.55 ng/ml



#22 Mirex

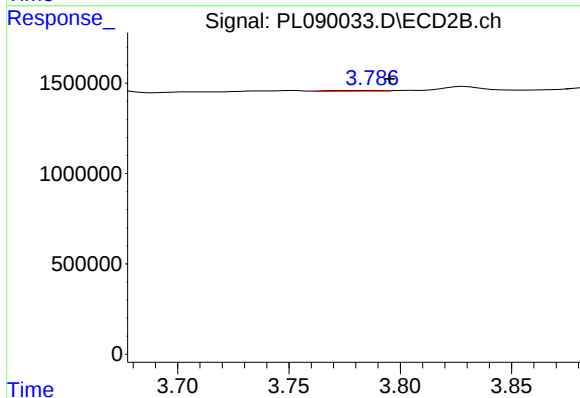
R.T.: 0.000 min
Exp R.T. : 7.051 min
Response: 0
Conc: N.D.



#23 Chlordane-1

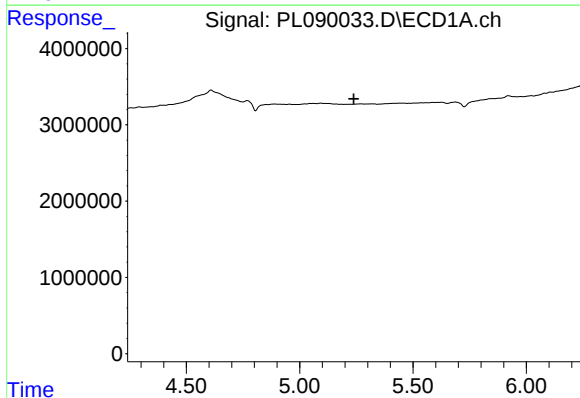
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB161354BL



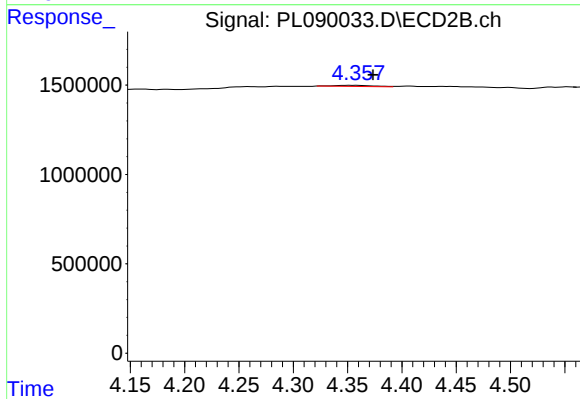
#23 Chlordane-1

R.T.: 3.787 min
Delta R.T.: -0.008 min
Response: 75263
Conc: 1.15 ng/ml



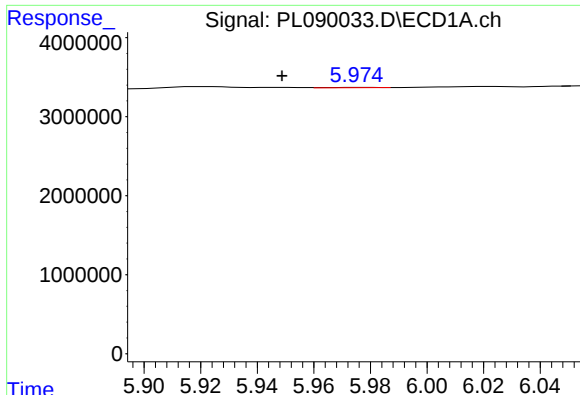
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.239 min
Response: 0
Conc: N.D.



#24 Chlordane-2

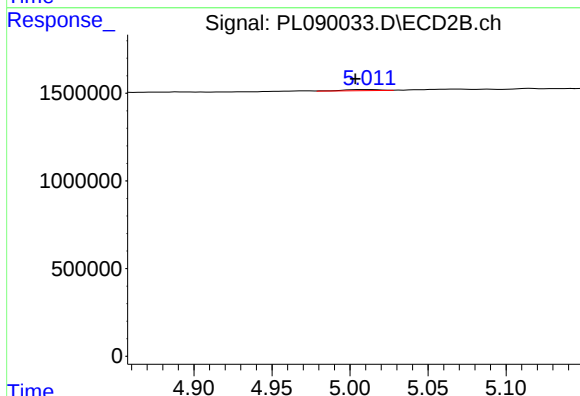
R.T.: 4.353 min
Delta R.T.: -0.020 min
Response: 158514
Conc: 1.99 ng/ml



#25 Chlordane-3

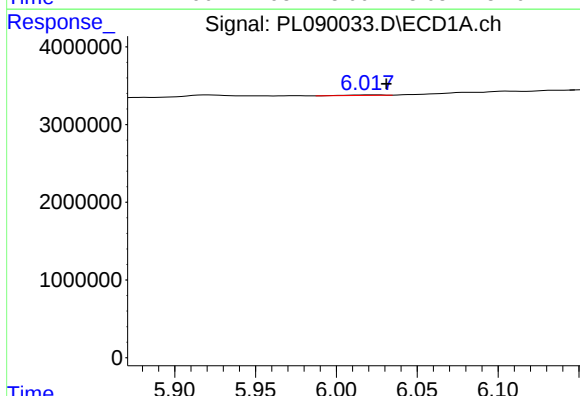
R.T.: 5.976 min
Delta R.T.: 0.027 min
Response: 44015
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB161354BL



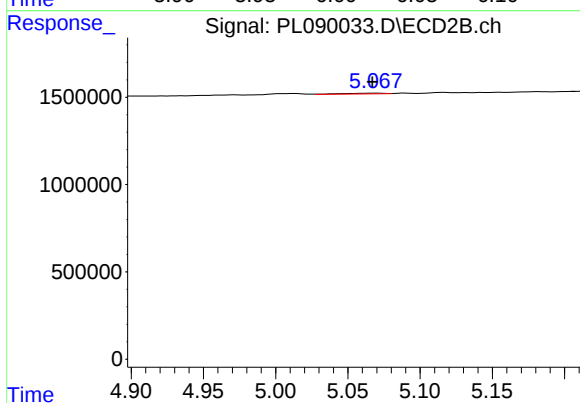
#25 Chlordane-3

R.T.: 5.013 min
Delta R.T.: 0.009 min
Response: 110006
Conc: 0.49 ng/ml



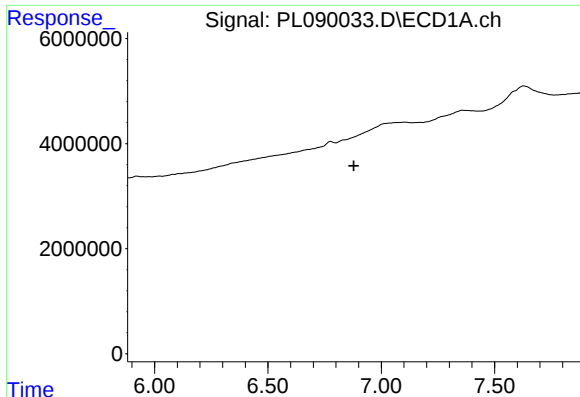
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.009 min
Response: 105215
Conc: 0.22 ng/ml



#26 Chlordane-4

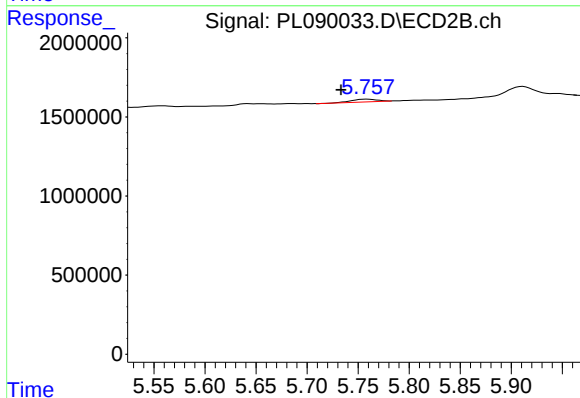
R.T.: 5.069 min
Delta R.T.: 0.002 min
Response: 93223
Conc: 0.44 ng/ml



#27 Chlordane-5

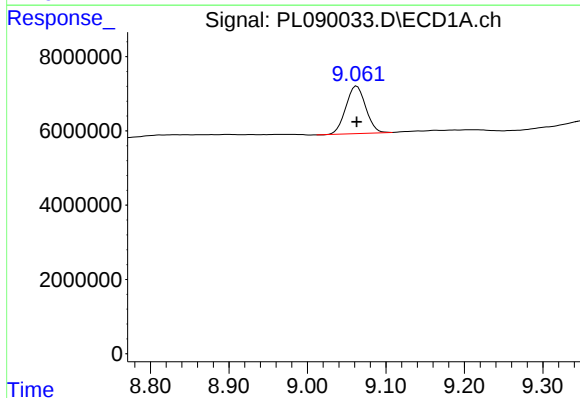
R.T.: 0.000 min
Exp R.T.: 6.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB161354BL



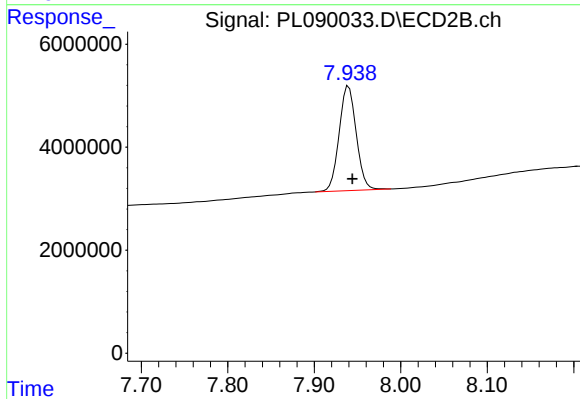
#27 Chlordane-5

R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 292724
Conc: 4.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.063 min
Delta R.T.: 0.000 min
Response: 22420542
Conc: 15.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.940 min
Delta R.T.: -0.004 min
Response: 27714553
Conc: 18.65 ng/ml