

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 01:21
 Operator : AR\AJ
 Sample : PB162683TB
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162683TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 04:00:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.543	2.784	42642650	37567502	19.860	19.246
28)	SA Decachlor...	9.055	7.925	33821753	39006735	22.185	20.594
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	360892	N.D.	0.130 #
3)	MA gamma-BHC...	0.000	3.636f	0	198916	N.D.	0.076 #
4)	MA Heptachlor	0.000	3.984f	0	37735	N.D.	0.015 #
5)	MB Aldrin	0.000	4.237	0	27440	N.D.	0.011 #
7)	B delta-BHC	0.000	4.154	0	59878	N.D.	0.024 #
8)	B Heptachlo...	0.000	4.748	0	4098	N.D.	0.002 #
9)	A Endosulfan I	0.000	5.138f	0	20828	N.D.	0.010 #
10)	B gamma-Chl...	0.000	5.008f	0	189740	N.D.	0.080 #
11)	B alpha-Chl...	0.000	5.070	0	38966	N.D.	0.017 #
13)	MA Dieldrin	0.000	5.361f	0	162147	N.D.	0.071 #
14)	MA Endrin	0.000	5.669f	0	536463	N.D.	0.263 #
16)	A 4,4'-DDD	0.000	5.790	0	7957	N.D.	0.005 #
17)	MA 4,4'-DDT	0.000	6.045	0	50232	N.D.	0.028 #
18)	B Endrin al...	0.000	6.141f	0	12974	N.D.	0.008 #
19)	B Endosulfa...	0.000	6.339	0	18216	N.D.	0.009 #
20)	A Methoxychlor	0.000	6.631	0	28981	N.D.	0.029 #
22)	Mirex	0.000	7.037	0	37586	N.D.	0.020 #
23)	Chlordane-1	0.000	3.793	0	129033	N.D.	1.770 #
24)	Chlordane-2	0.000	4.353	0	58751	N.D.	0.625 #
25)	Chlordane-3	0.000	5.008	0	189740	N.D.	0.781 #
26)	Chlordane-4	0.000	5.070	0	38966	N.D.	0.167 #
27)	Chlordane-5	0.000	5.702f	0	6006	N.D.	0.087 #

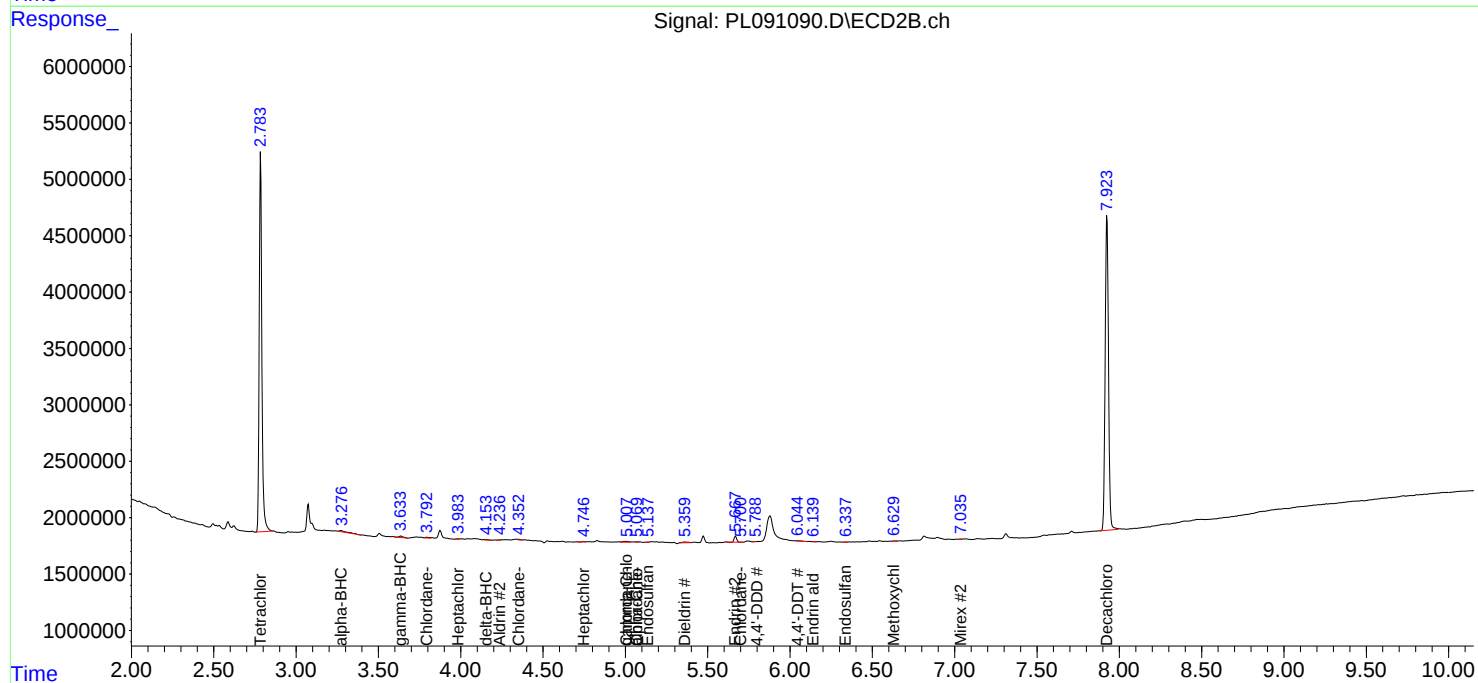
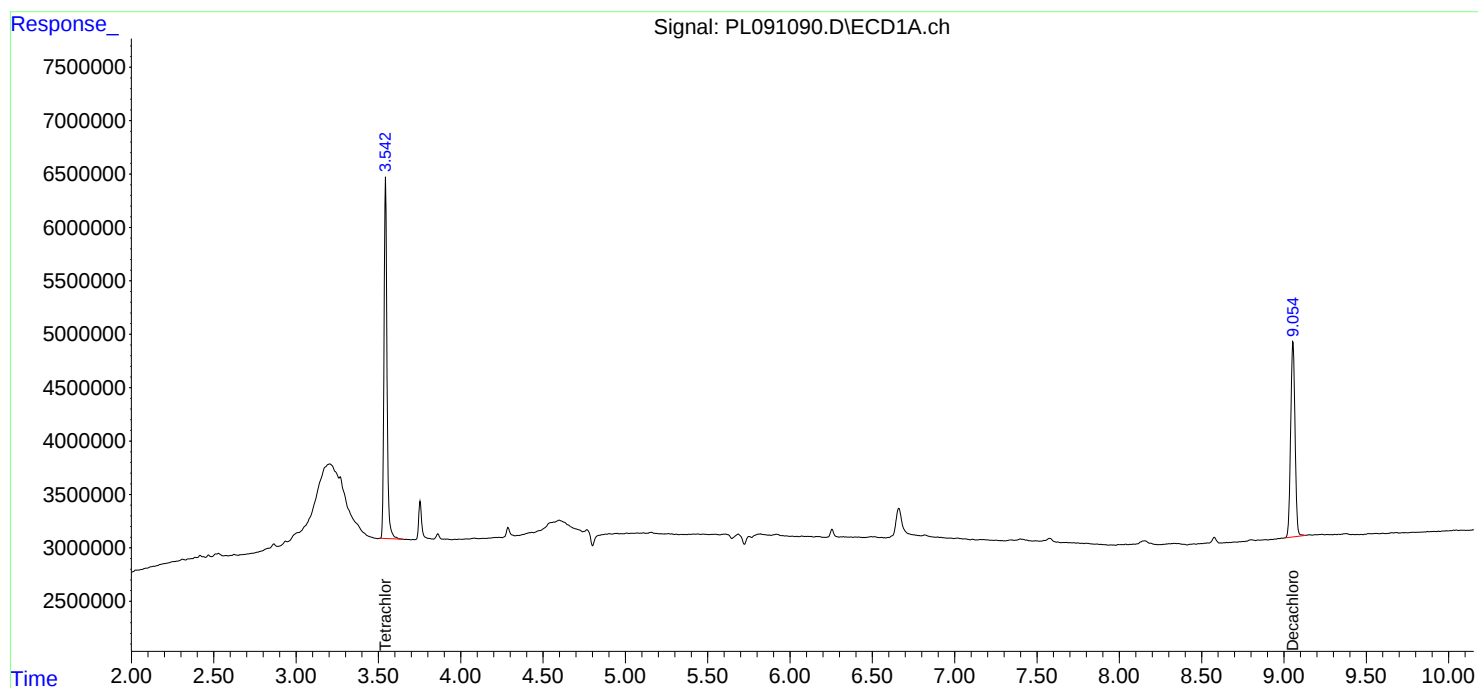
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

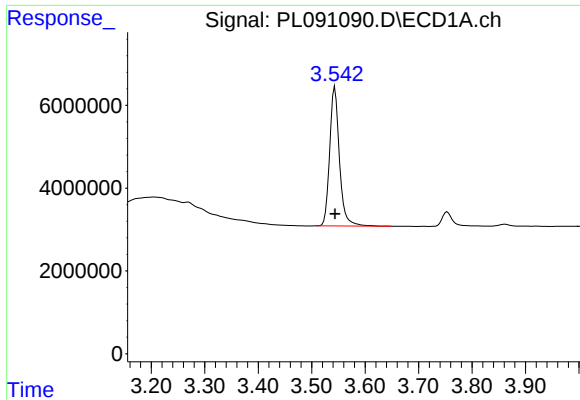
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
Data File : PL091090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 01:21
Operator : AR\AJ
Sample : PB162683TB
Misc :
ALS Vial : 55 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162683TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 04:00:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

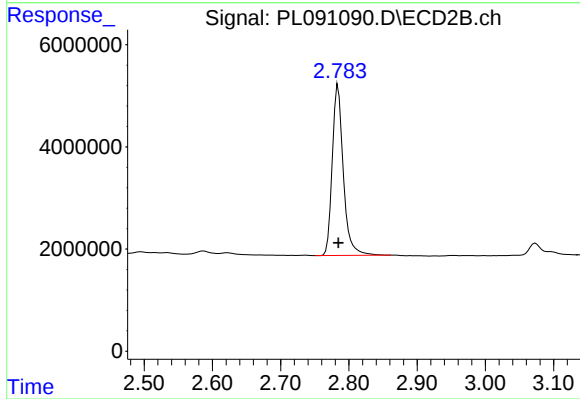




#1 Tetrachloro-m-xylene

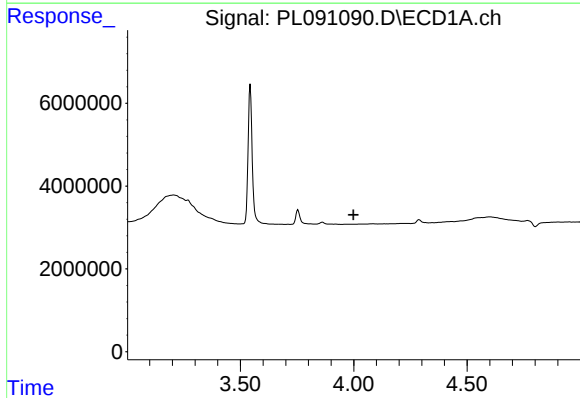
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 42642650
Conc: 19.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162683TB



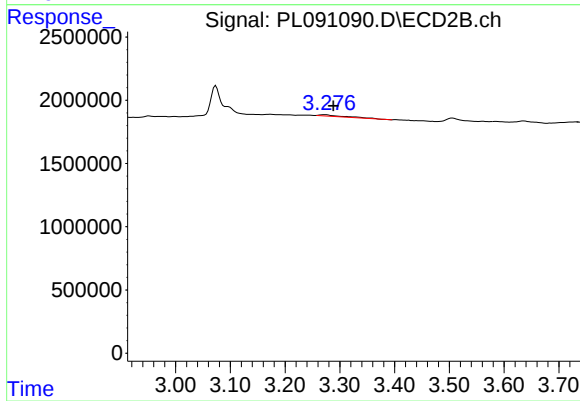
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 37567502
Conc: 19.25 ng/ml



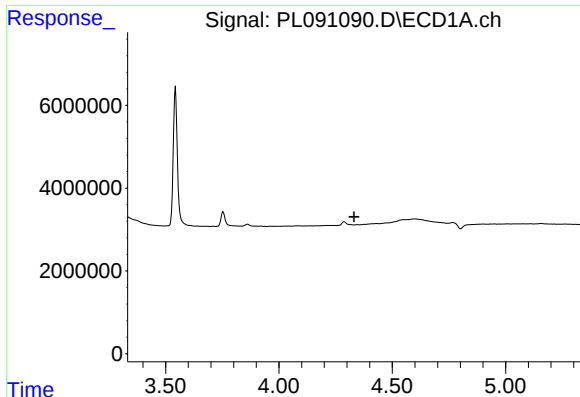
#2 alpha-BHC

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



#2 alpha-BHC

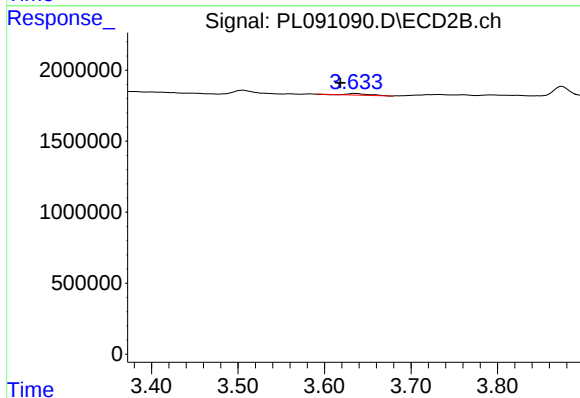
R.T.: 3.273 min
Delta R.T.: -0.015 min
Response: 360892
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

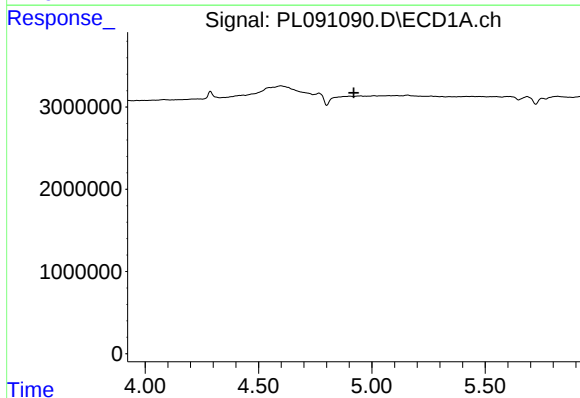
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



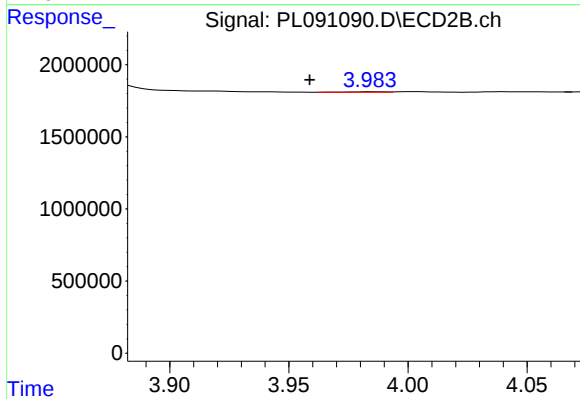
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.017 min
Response: 198916
Conc: 0.08 ng/ml



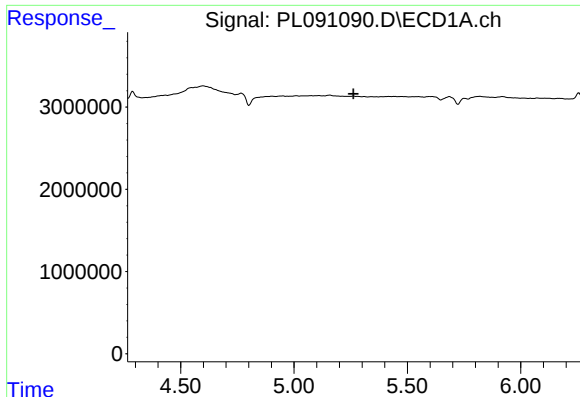
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

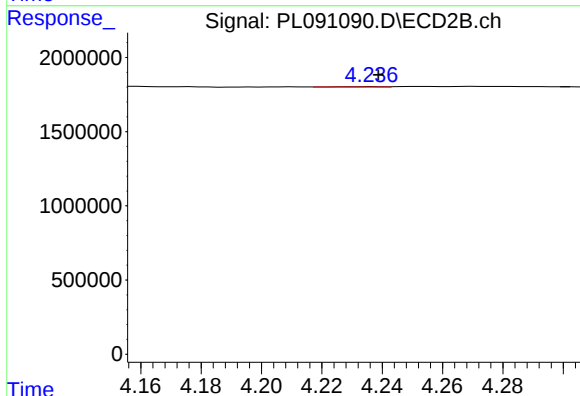
R.T.: 3.984 min
Delta R.T.: 0.025 min
Response: 37735
Conc: 0.01 ng/ml



#5 Aldrin

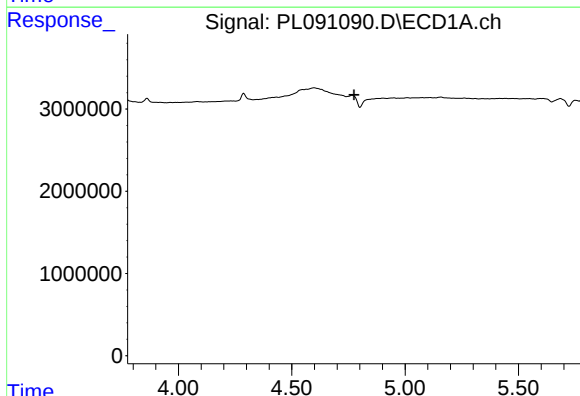
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



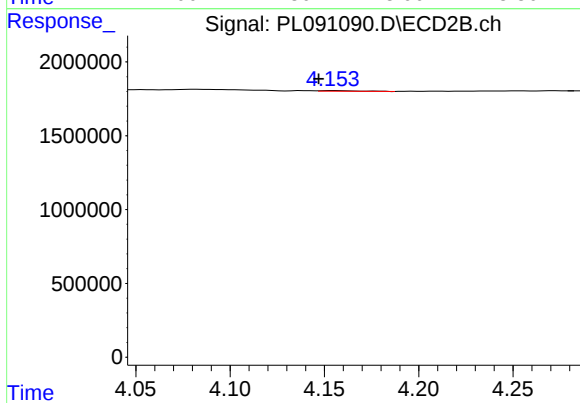
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 27440
Conc: 0.01 ng/ml



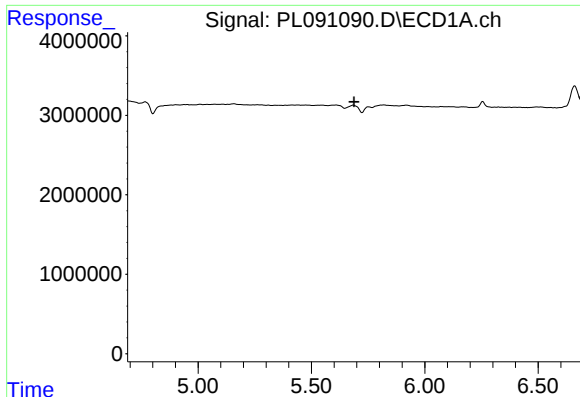
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

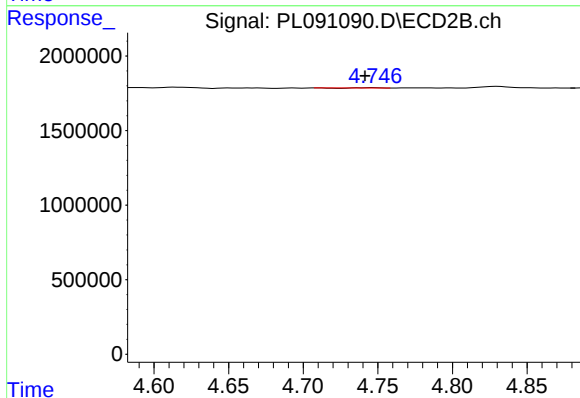
R.T.: 4.154 min
Delta R.T.: 0.007 min
Response: 59878
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

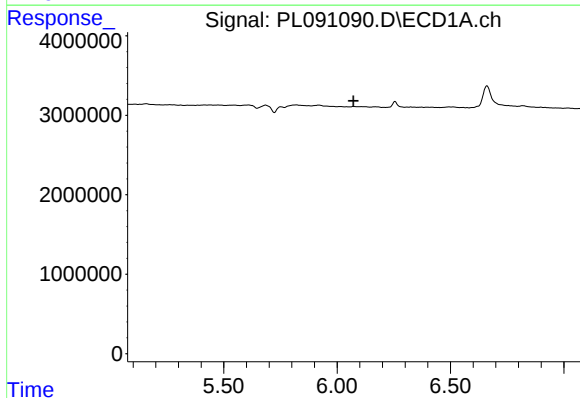
R.T.: 0.000 min
Exp R.T.: 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



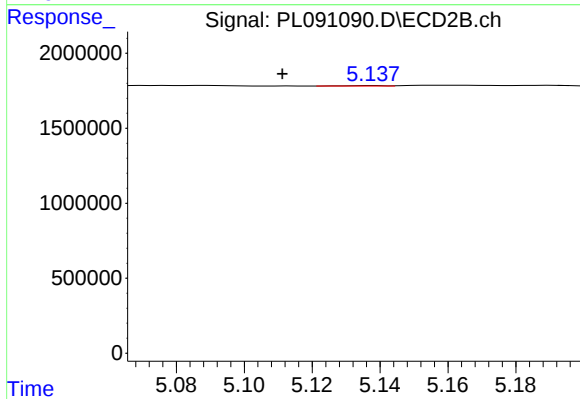
#8 Heptachlor epoxide

R.T.: 4.748 min
Delta R.T.: 0.006 min
Response: 4098
Conc: 0.00 ng/ml



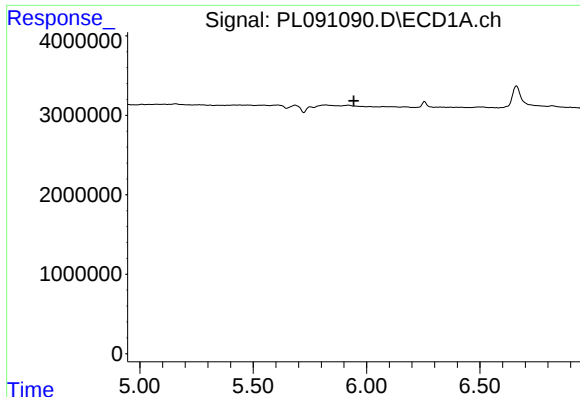
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

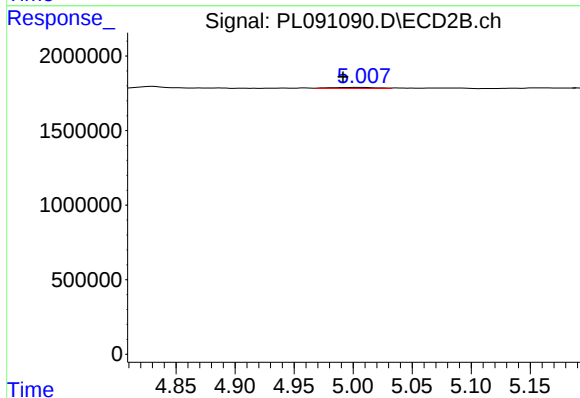
R.T.: 5.138 min
Delta R.T.: 0.027 min
Response: 20828
Conc: 0.01 ng/ml



#10 gamma-Chlordane

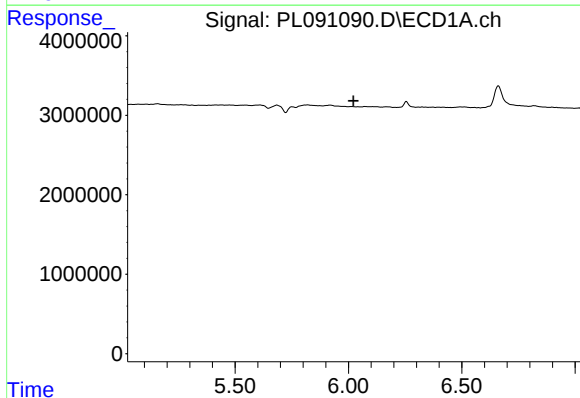
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



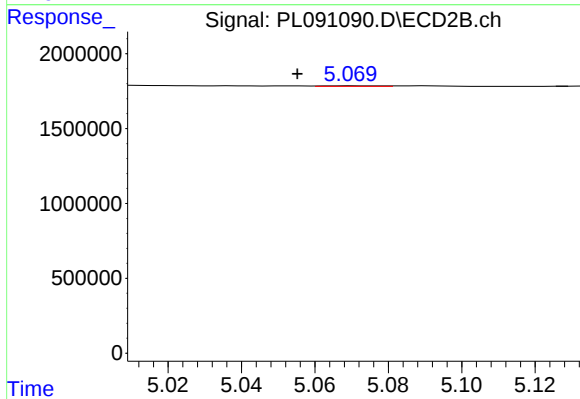
#10 gamma-Chlordane

R.T.: 5.008 min
Delta R.T.: 0.016 min
Response: 189740
Conc: 0.08 ng/ml



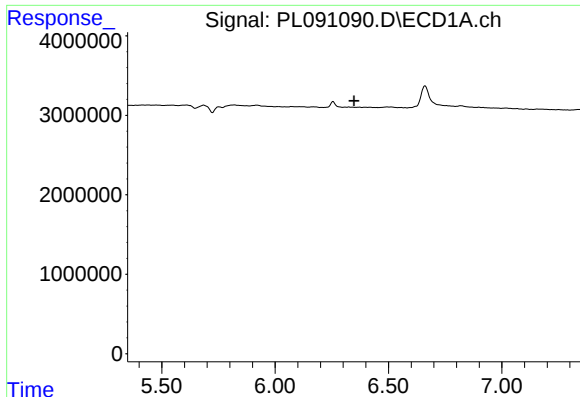
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

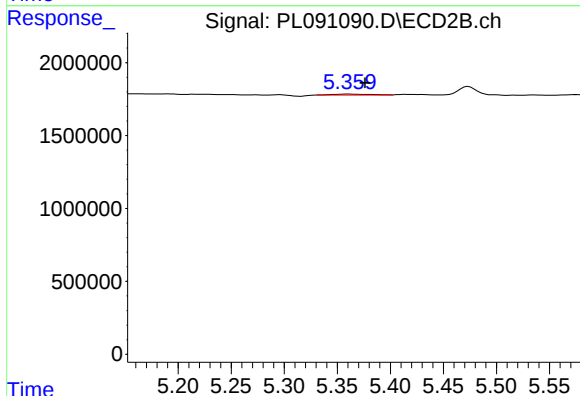
R.T.: 5.070 min
Delta R.T.: 0.015 min
Response: 38966
Conc: 0.02 ng/ml



#13 Dieldrin

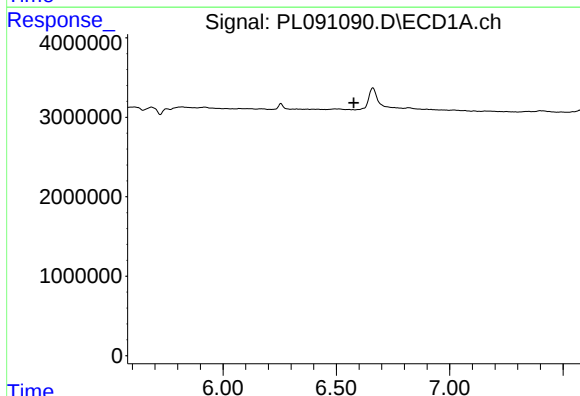
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



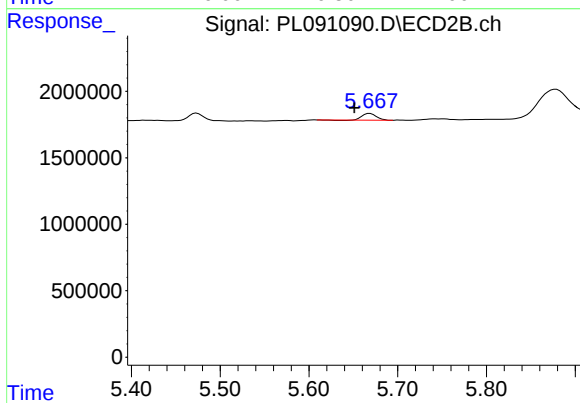
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: -0.015 min
Response: 162147
Conc: 0.07 ng/ml



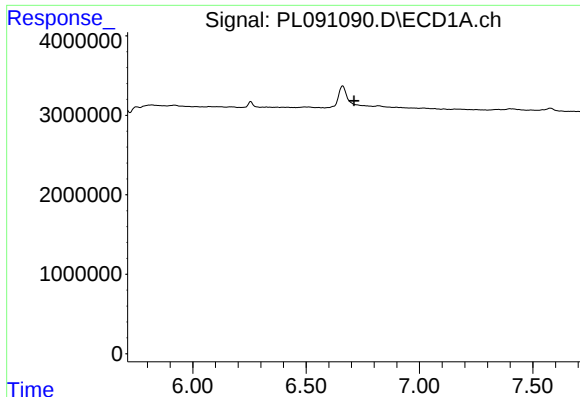
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

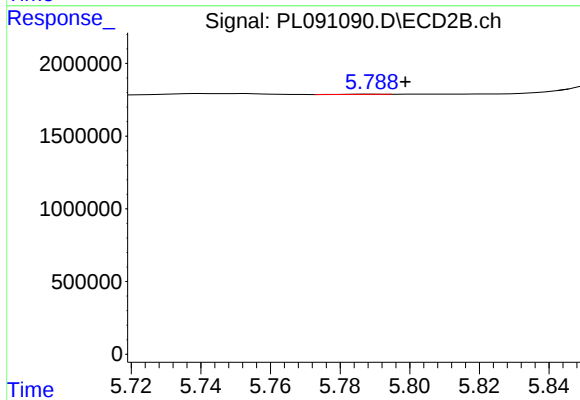
R.T.: 5.669 min
Delta R.T.: 0.018 min
Response: 536463
Conc: 0.26 ng/ml



#16 4,4'-DDD

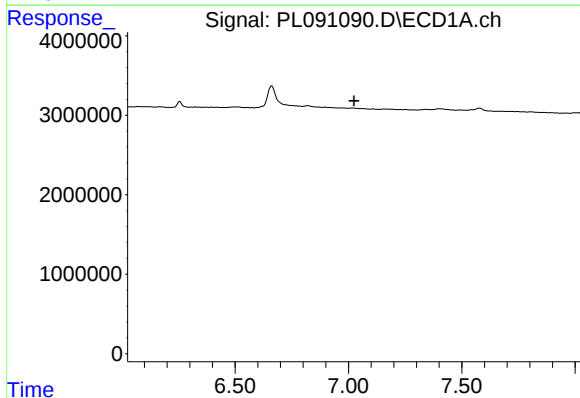
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



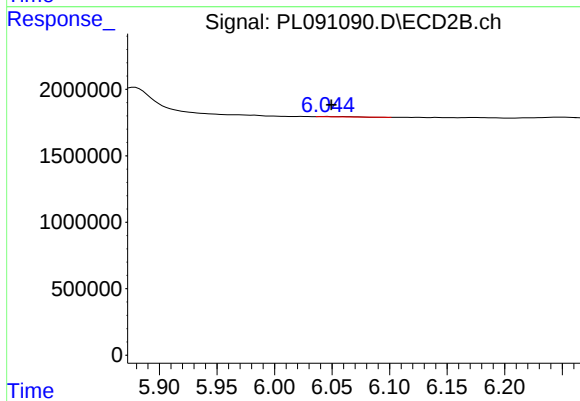
#16 4,4'-DDD

R.T.: 5.790 min
Delta R.T.: -0.009 min
Response: 7957
Conc: 0.00 ng/ml



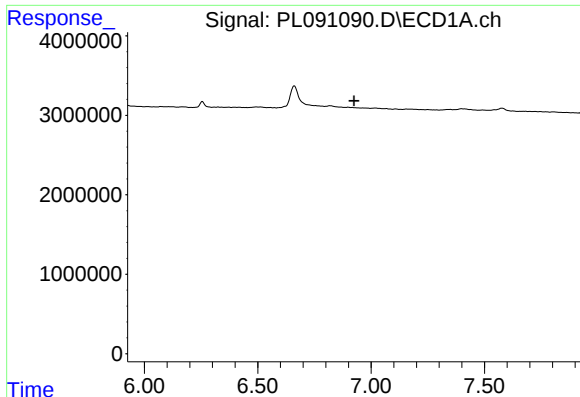
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

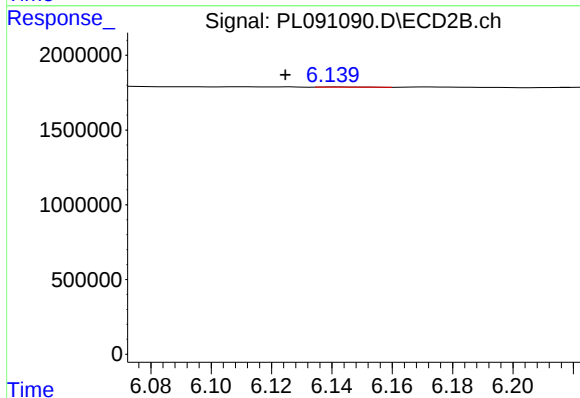
R.T.: 6.045 min
Delta R.T.: -0.005 min
Response: 50232
Conc: 0.03 ng/ml



#18 Endrin aldehyde

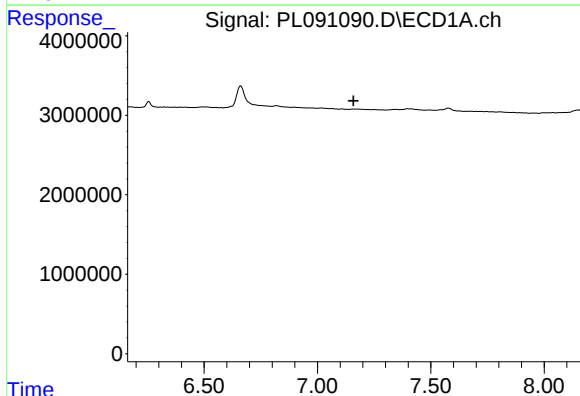
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



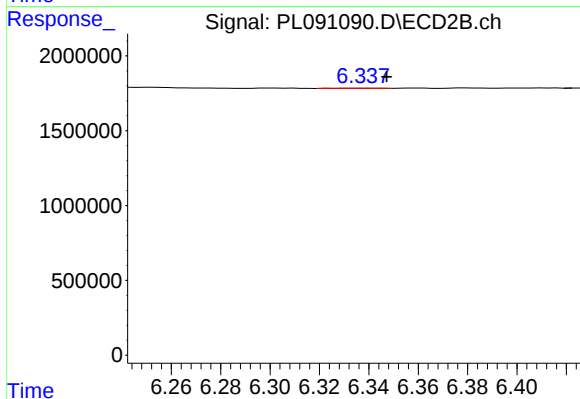
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.016 min
Response: 12974
Conc: 0.01 ng/ml



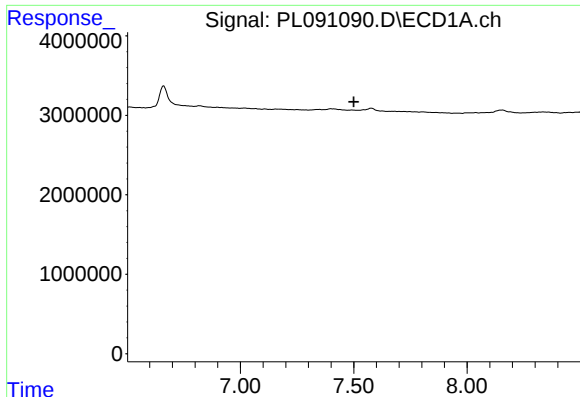
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

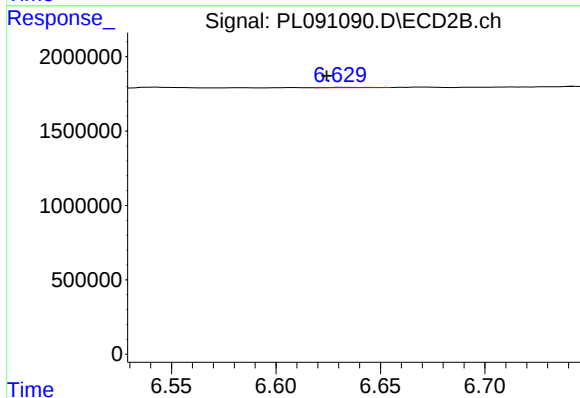
R.T.: 6.339 min
Delta R.T.: -0.008 min
Response: 18216
Conc: 0.01 ng/ml



#20 Methoxychlor

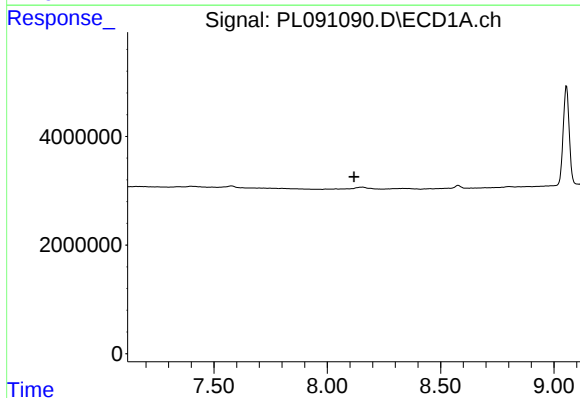
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



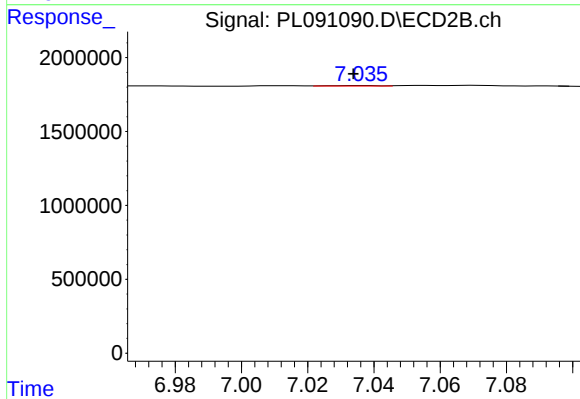
#20 Methoxychlor

R.T.: 6.631 min
Delta R.T.: 0.007 min
Response: 28981
Conc: 0.03 ng/ml



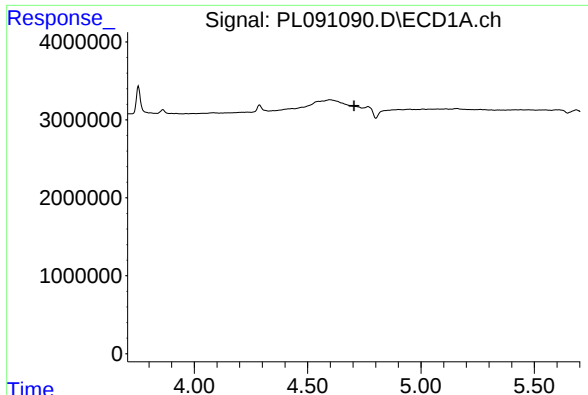
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

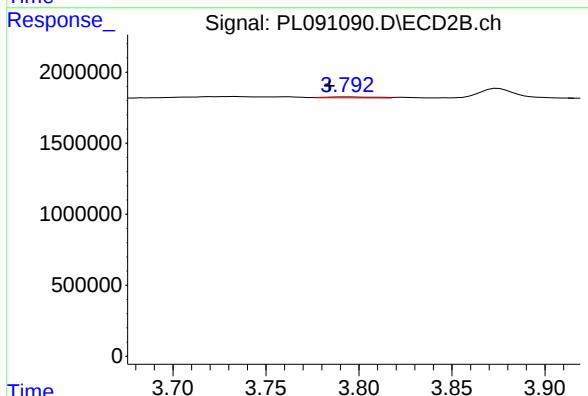
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 37586
Conc: 0.02 ng/ml



#23 Chlordane-1

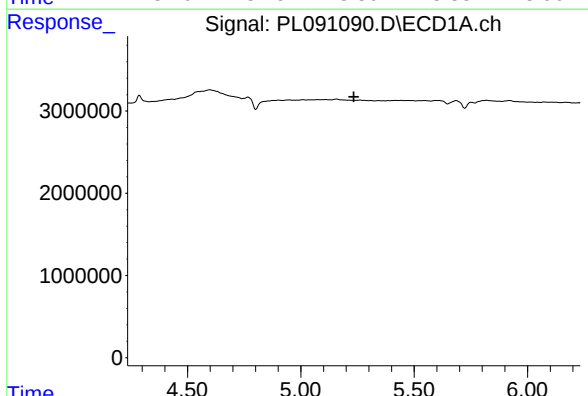
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



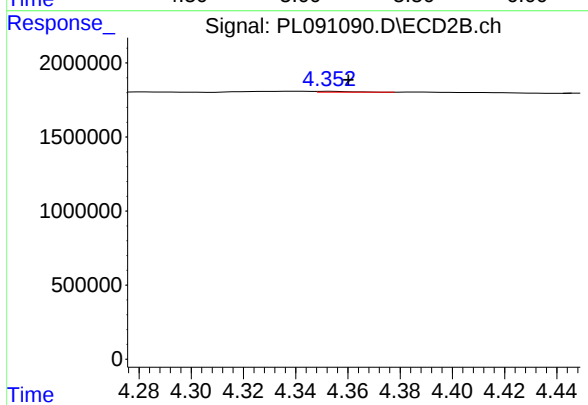
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: 0.009 min
Response: 129033
Conc: 1.77 ng/ml



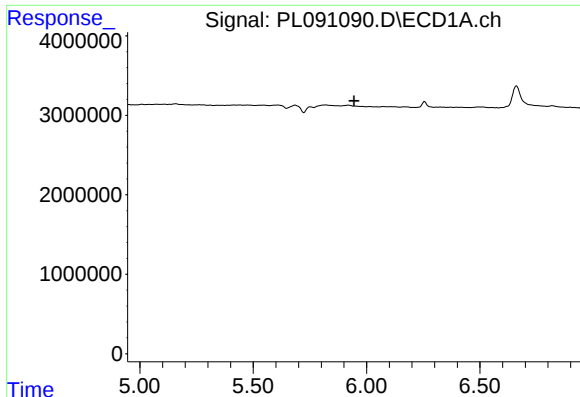
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

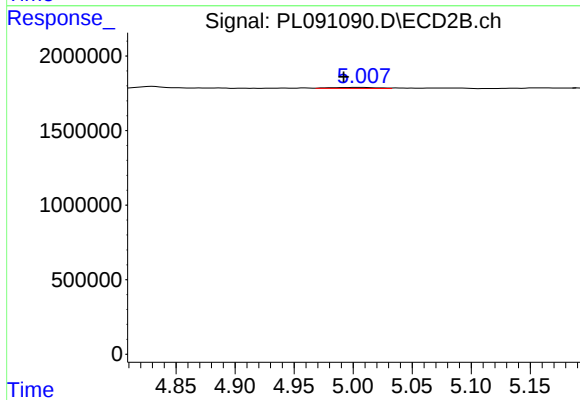
R.T.: 4.353 min
Delta R.T.: -0.007 min
Response: 58751
Conc: 0.63 ng/ml



#25 Chlordane-3

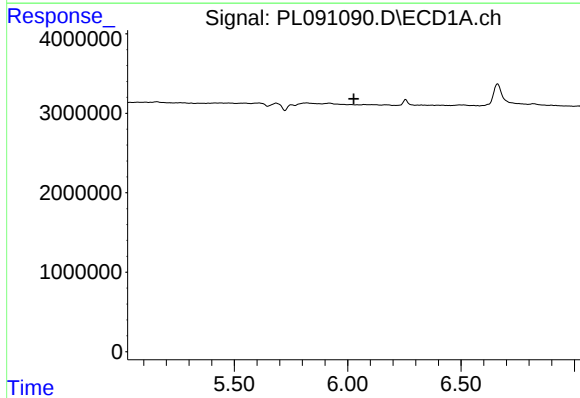
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



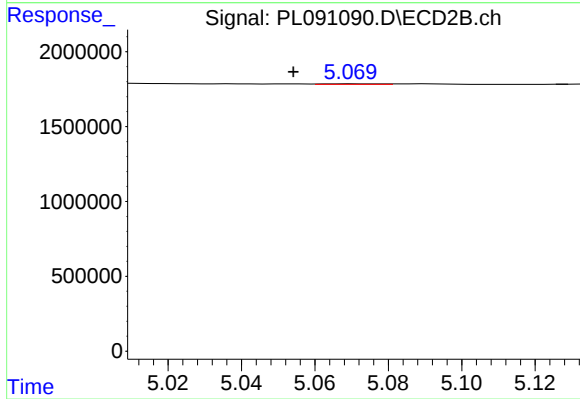
#25 Chlordane-3

R.T.: 5.008 min
Delta R.T.: 0.016 min
Response: 189740
Conc: 0.78 ng/ml



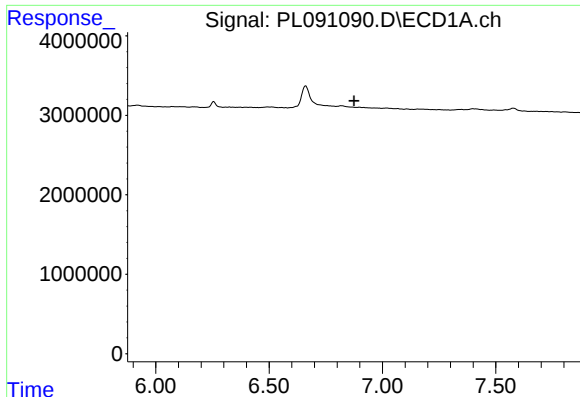
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

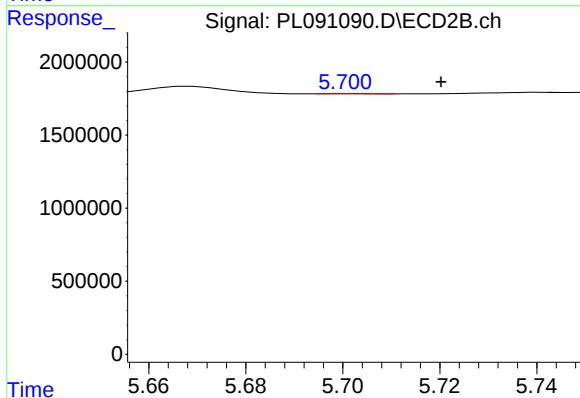
R.T.: 5.070 min
Delta R.T.: 0.016 min
Response: 38966
Conc: 0.17 ng/ml



#27 Chlordane-5

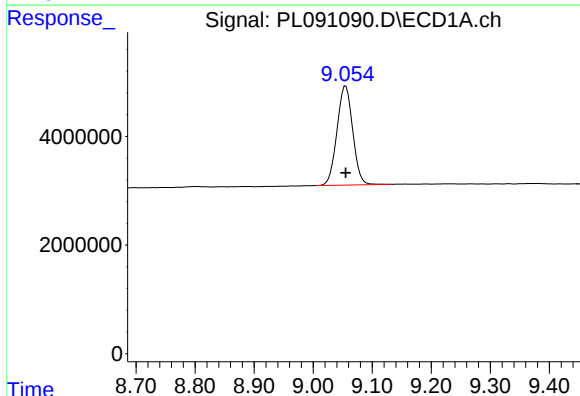
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162683TB



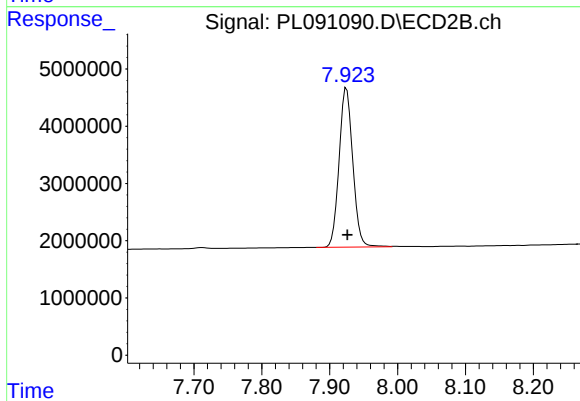
#27 Chlordane-5

R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 6006
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 33821753
Conc: 22.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 39006735
Conc: 20.59 ng/ml