

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091148.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 02:19
 Operator : AR\AJ
 Sample : PB162486BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162486BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:31:51 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...	3.544	2.785	42089739	37340188	19.602	19.129
28)	SA Decachlor...	9.055	7.925	32619818	37750493	21.396	19.930
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	165972	N.D.	0.060 #
3)	MA gamma-BHC...	0.000	3.636f	0	659152	N.D.	0.250 #
5)	MB Aldrin	0.000	4.256f	0	735930	N.D.	0.299 #
7)	B delta-BHC	0.000	4.139	0	23460	N.D.	0.009 #
8)	B Heptachlo...	5.689	0.000	2462046	0	1.006	N.D. #
9)	A Endosulfan I	0.000	5.106	0	54378	N.D.	0.026 #
10)	B gamma-Chl...	0.000	4.989	0	359744	N.D.	0.152 #
11)	B alpha-Chl...	0.000	5.063	0	158332	N.D.	0.067 #
12)	B 4,4'-DDE	0.000	5.246	0	65526	N.D.	0.031 #
13)	MA Dieldrin	0.000	5.367	0	123304	N.D.	0.054 #
14)	MA Endrin	0.000	5.669f	0	10084752	N.D.	4.950 #
16)	A 4,4'-DDD	0.000	5.793	0	17580	N.D.	0.011 #
17)	MA 4,4'-DDT	0.000	6.056	0	76972	N.D.	0.043 #
18)	B Endrin al...	0.000	6.097f	0	17409	N.D.	0.011 #
19)	B Endosulfa...	0.000	6.371f	0	19936	N.D.	0.010 #
23)	Chlordane-1	0.000	3.795	0	268570	N.D.	3.684 #
24)	Chlordane-2	0.000	4.337f	0	2987649	N.D.	31.799 #
25)	Chlordane-3	0.000	4.989	0	359744	N.D.	1.481 #
26)	Chlordane-4	0.000	5.063	0	158332	N.D.	0.679 #
27)	Chlordane-5	0.000	5.740f	0	292549	N.D.	4.225 #

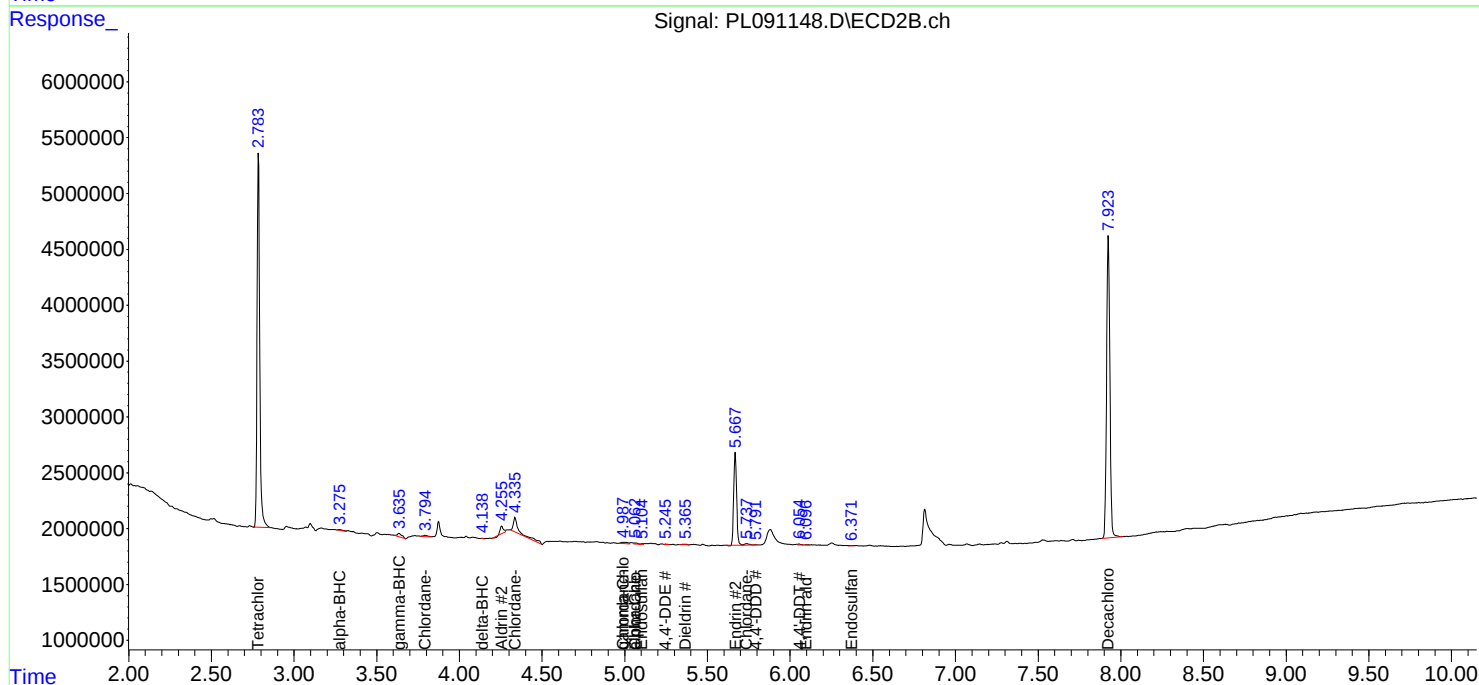
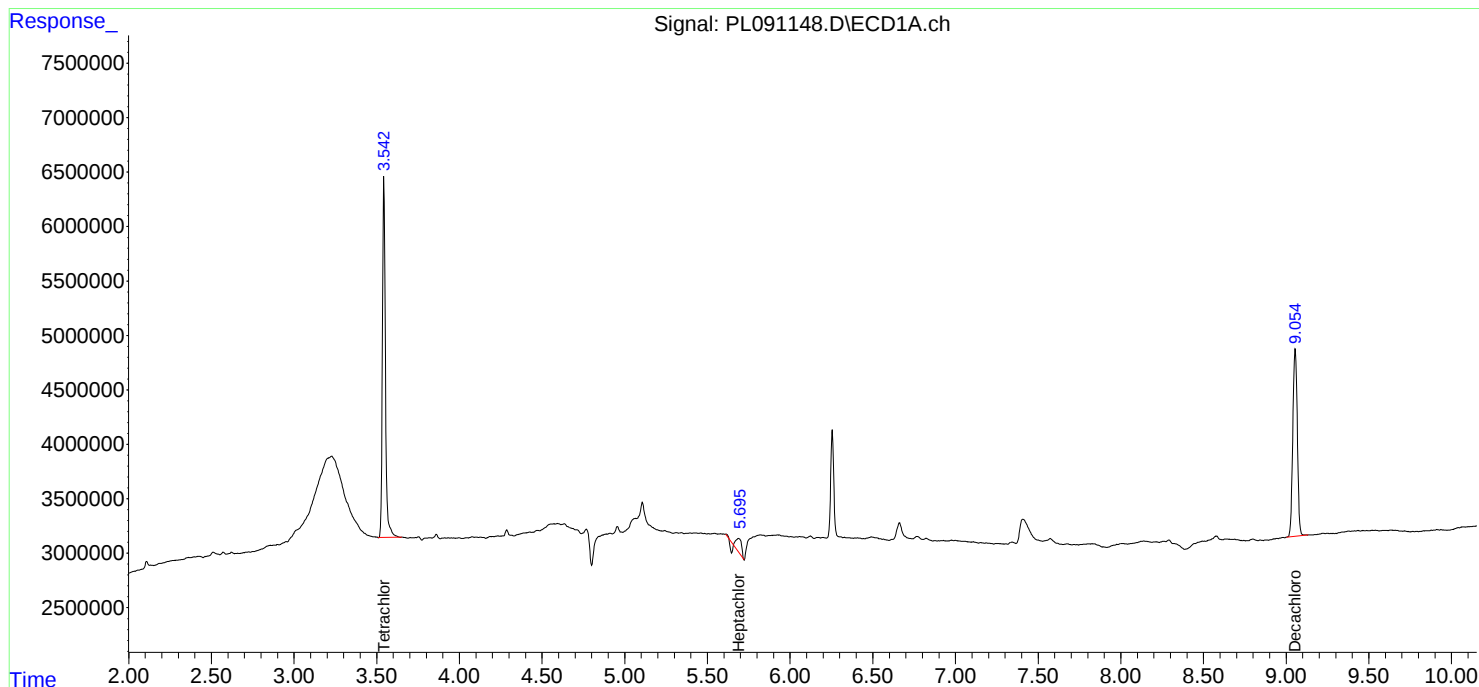
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

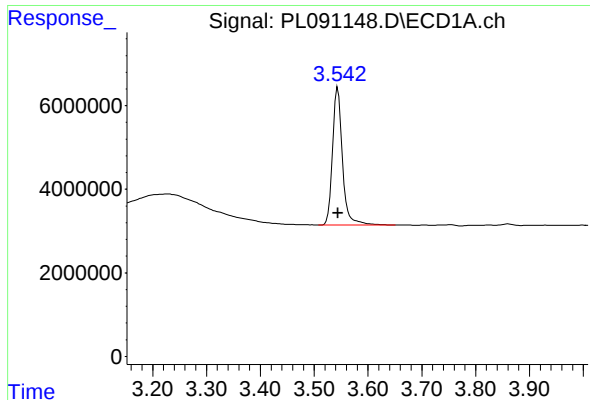
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091148.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 02:19
Operator : AR\AJ
Sample : PB162486BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB162486BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:31:51 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

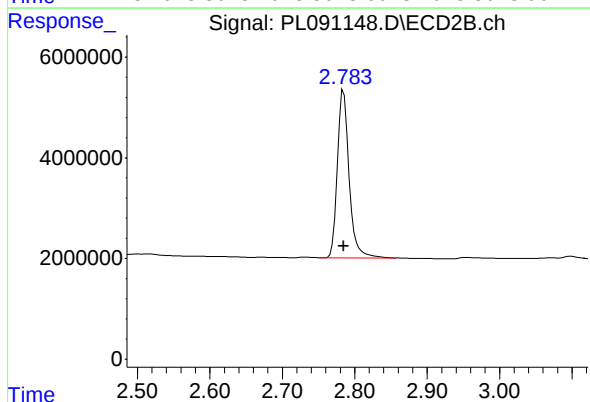




#1 Tetrachloro-m-xylene

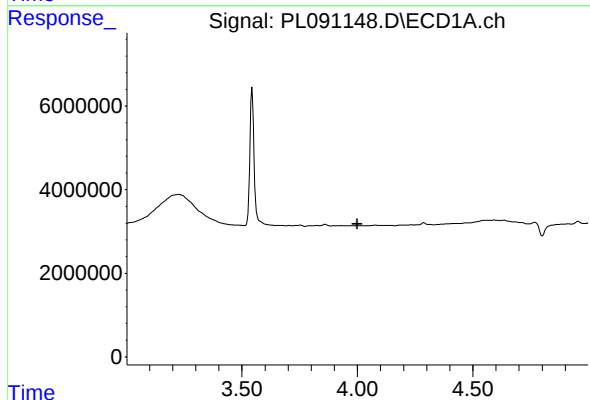
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 42089739
Conc: 19.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162486BL



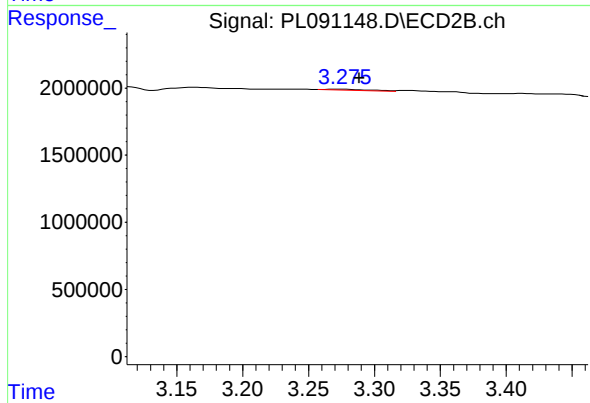
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 37340188
Conc: 19.13 ng/ml



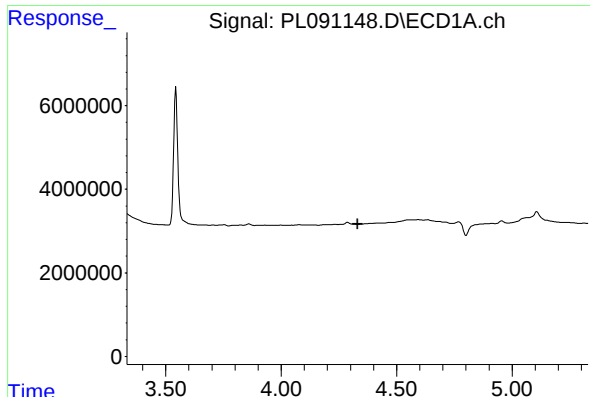
#2 alpha-BHC

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



#2 alpha-BHC

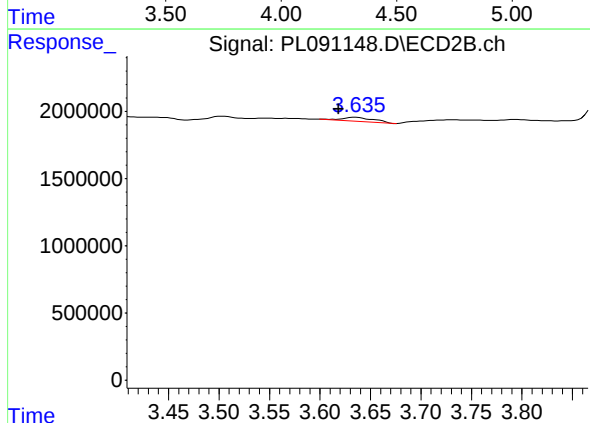
R.T.: 3.276 min
Delta R.T.: -0.013 min
Response: 165972
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

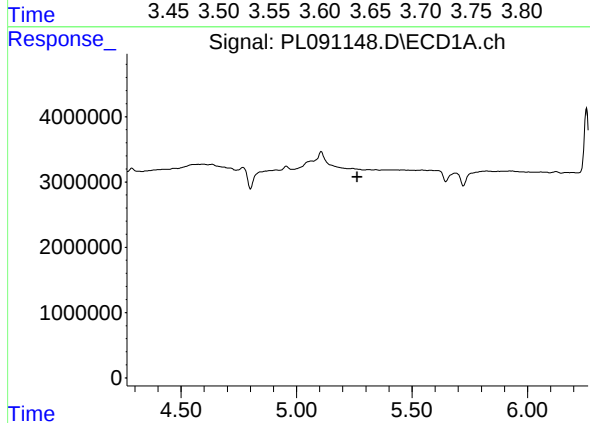
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



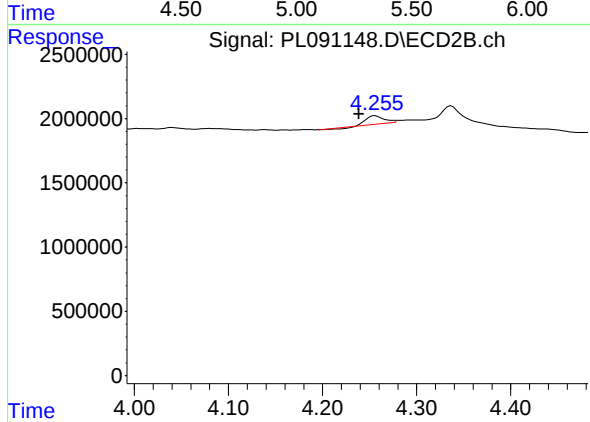
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.017 min
Response: 659152
Conc: 0.25 ng/ml



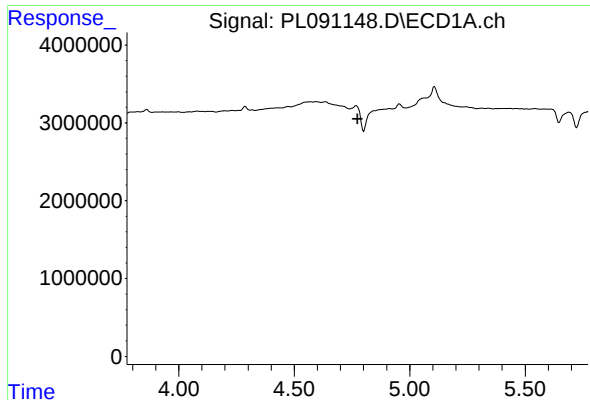
#5 Aldrin

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



#5 Aldrin

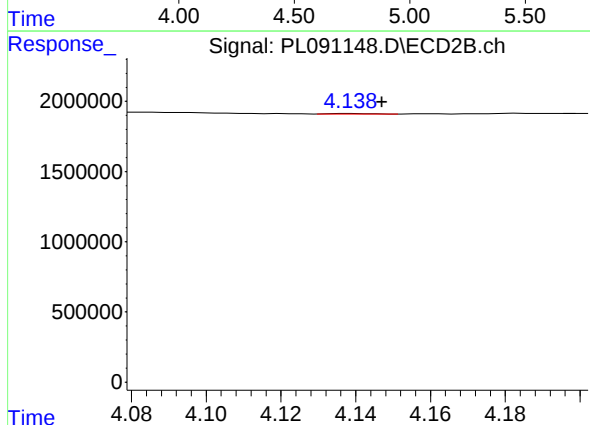
R.T.: 4.256 min
Delta R.T.: 0.017 min
Response: 735930
Conc: 0.30 ng/ml



#7 delta-BHC

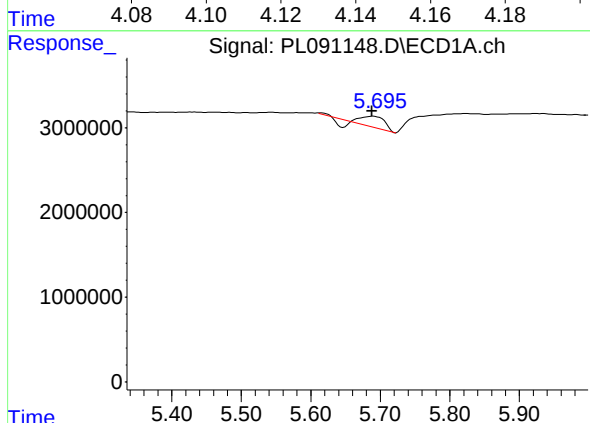
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



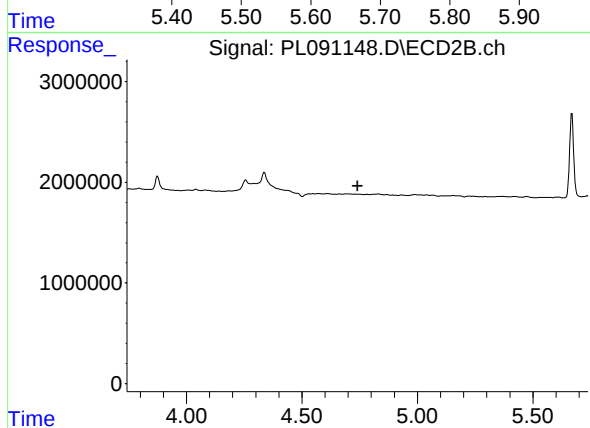
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.008 min
Response: 23460
Conc: 0.01 ng/ml



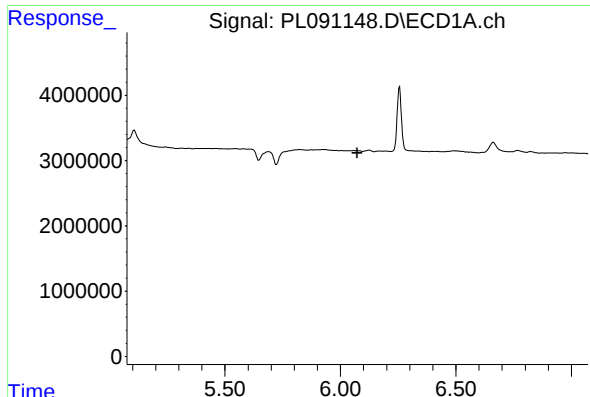
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.002 min
Response: 2462046
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

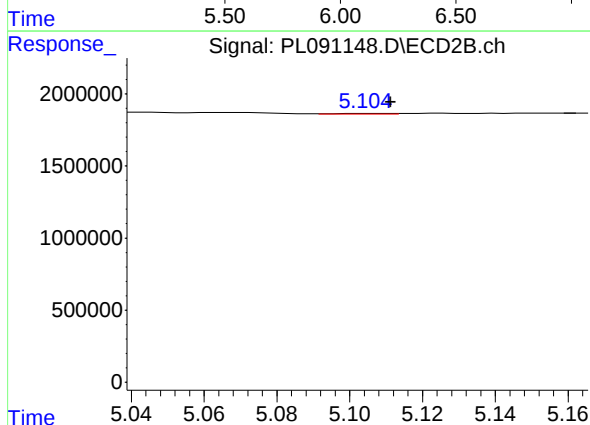
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

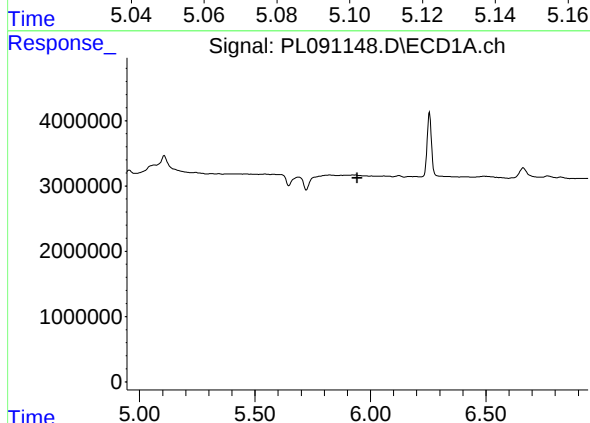
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



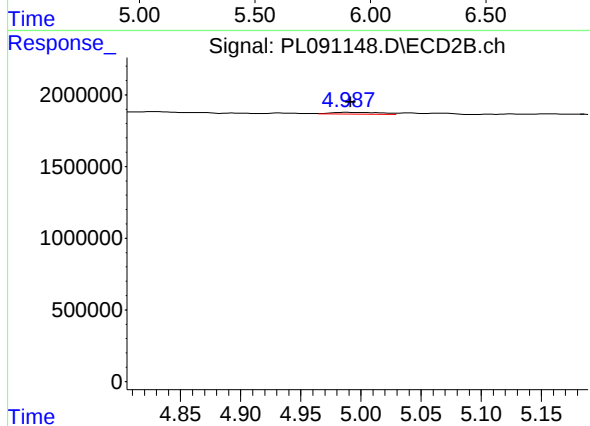
#9 Endosulfan I

R.T.: 5.106 min
Delta R.T.: -0.005 min
Response: 54378
Conc: 0.03 ng/ml



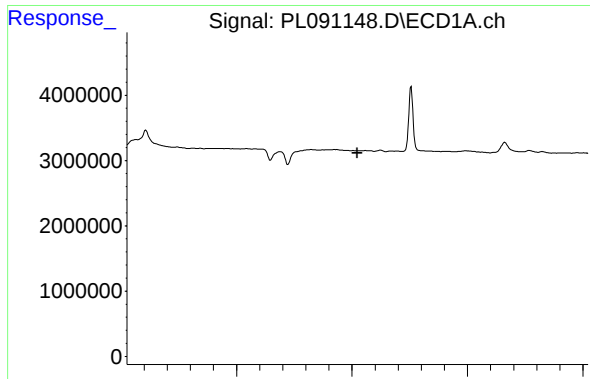
#10 gamma-Chlordane

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



#10 gamma-Chlordane

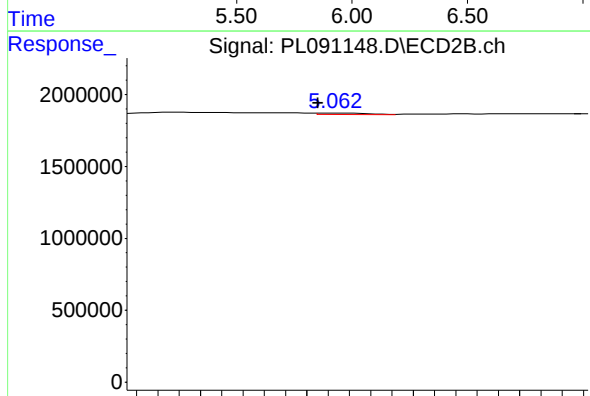
R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 359744
Conc: 0.15 ng/ml



#11 alpha-Chlordane

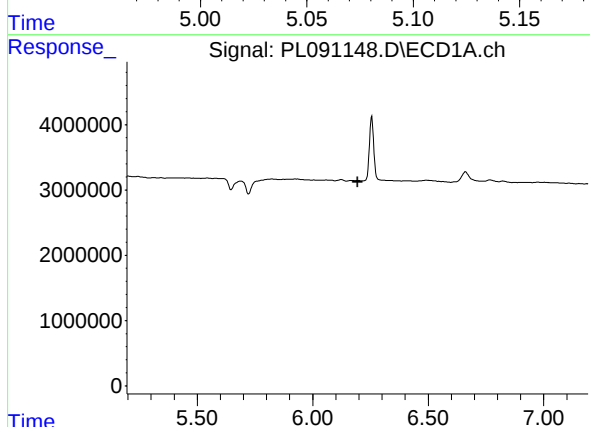
R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



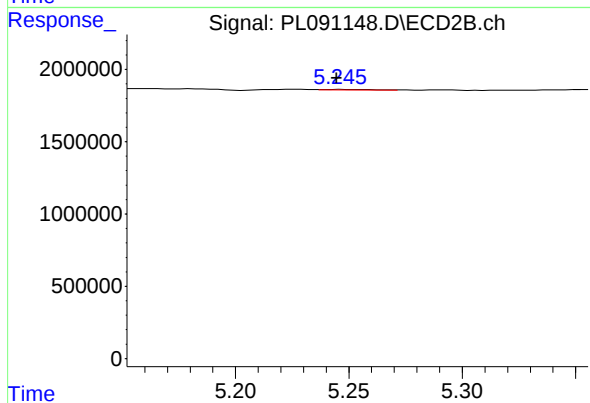
#11 alpha-Chlordane

R.T.: 5.063 min
Delta R.T.: 0.007 min
Response: 158332
Conc: 0.07 ng/ml



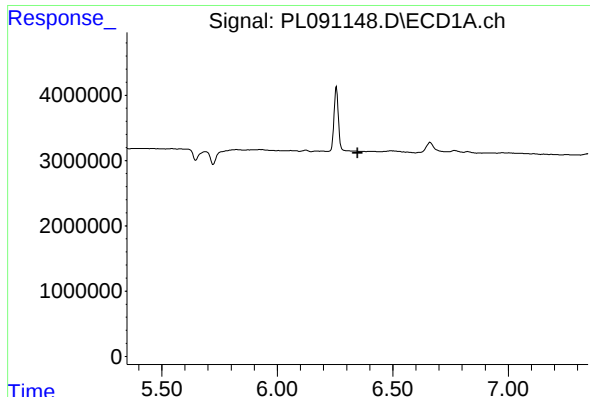
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

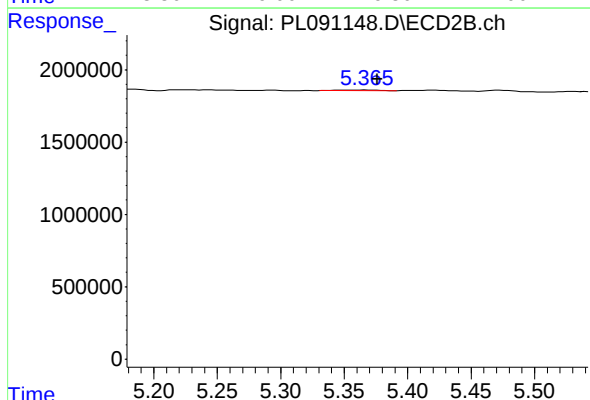
R.T.: 5.246 min
Delta R.T.: 0.002 min
Response: 65526
Conc: 0.03 ng/ml



#13 Dieldrin

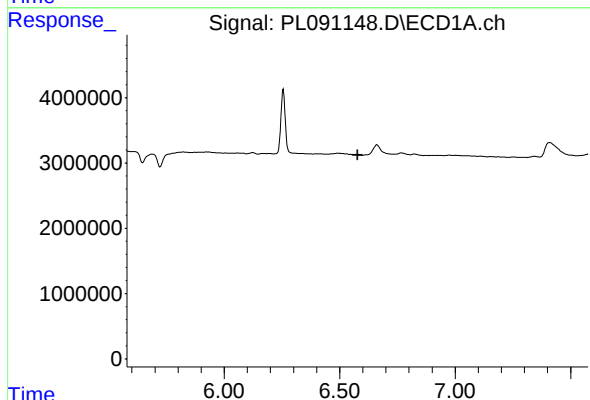
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



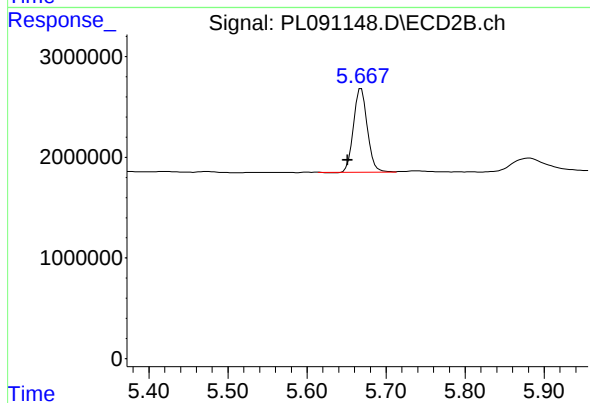
#13 Dieldrin

R.T.: 5.367 min
Delta R.T.: -0.009 min
Response: 123304
Conc: 0.05 ng/ml



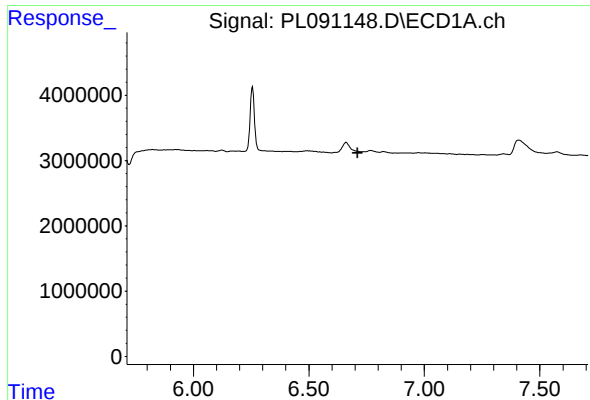
#14 Endrin

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



#14 Endrin

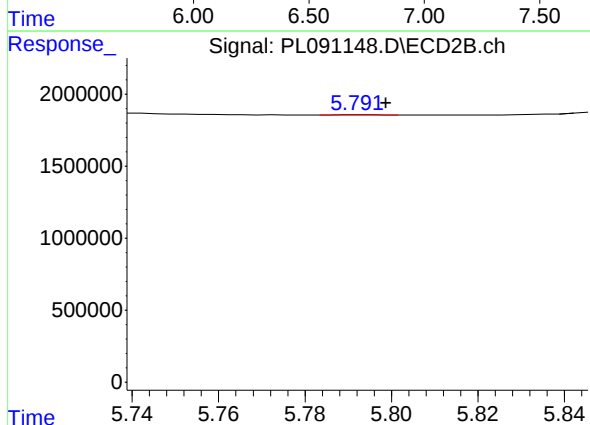
R.T.: 5.669 min
Delta R.T.: 0.017 min
Response: 10084752
Conc: 4.95 ng/ml



#16 4,4'-DDD

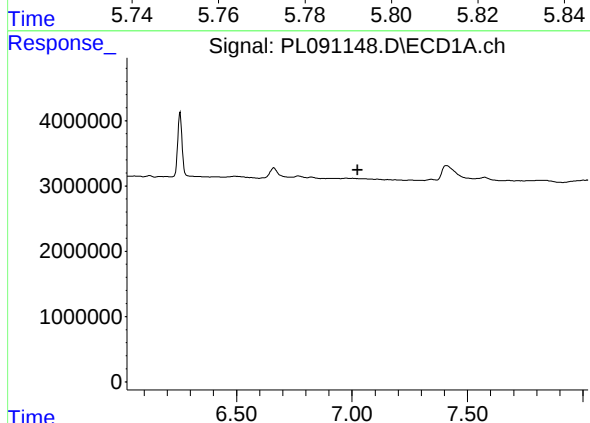
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



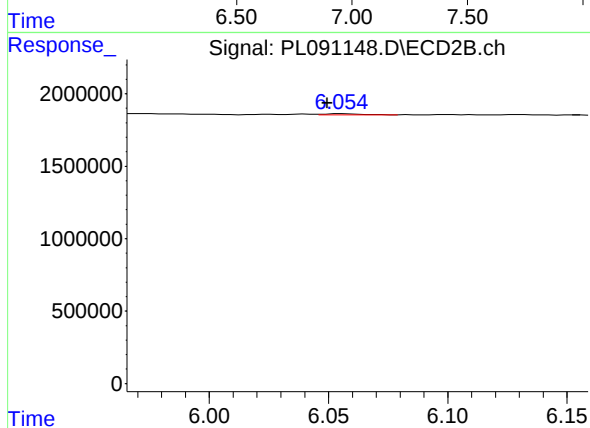
#16 4,4'-DDD

R.T.: 5.793 min
Delta R.T.: -0.006 min
Response: 17580
Conc: 0.01 ng/ml



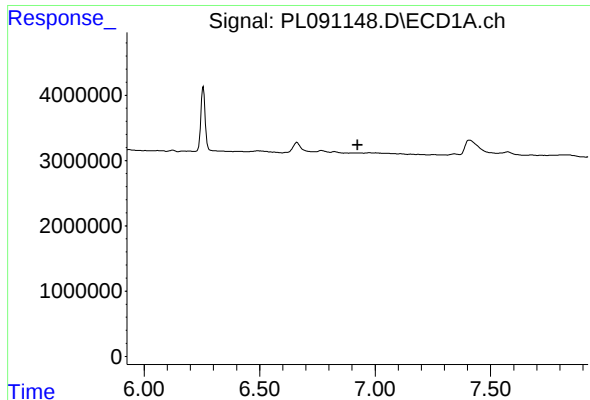
#17 4,4'-DDT

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



#17 4,4'-DDT

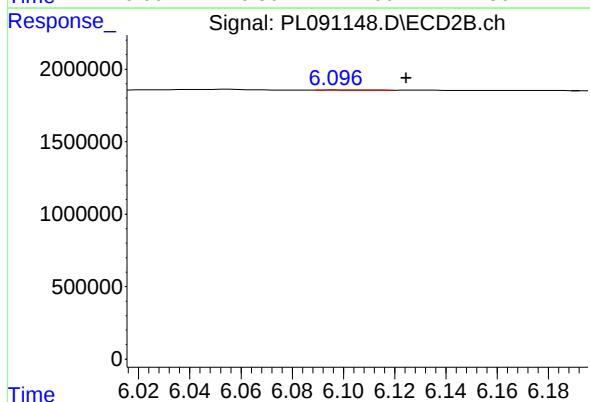
R.T.: 6.056 min
Delta R.T.: 0.006 min
Response: 76972
Conc: 0.04 ng/ml



#18 Endrin aldehyde

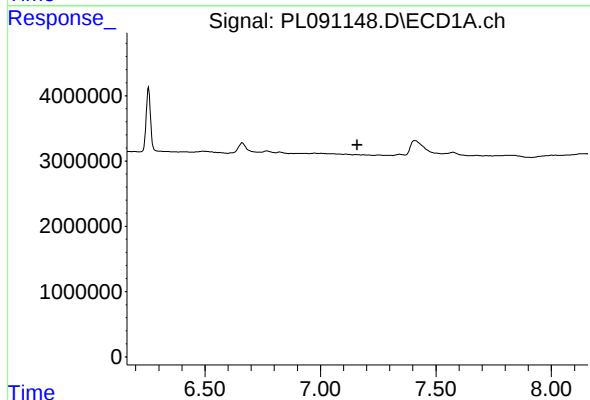
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



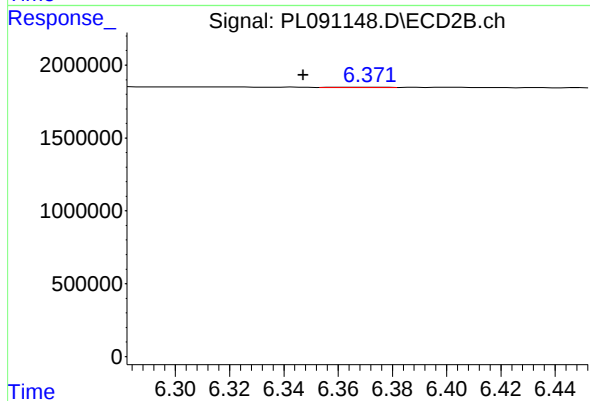
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.027 min
Response: 17409
Conc: 0.01 ng/ml



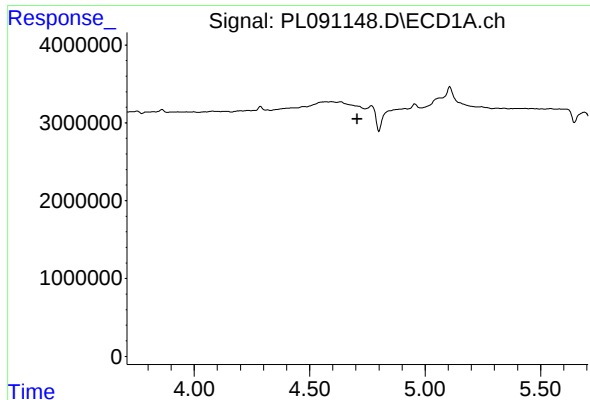
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

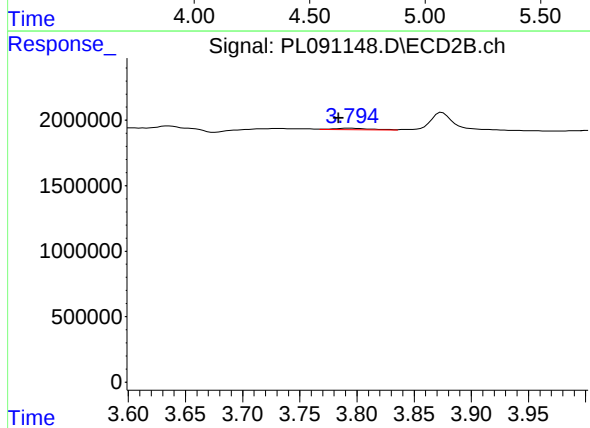
R.T.: 6.371 min
Delta R.T.: 0.023 min
Response: 19936
Conc: 0.01 ng/ml



#23 Chlorine-1

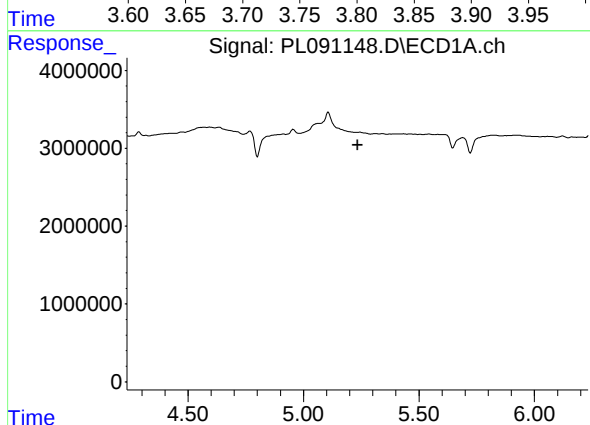
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



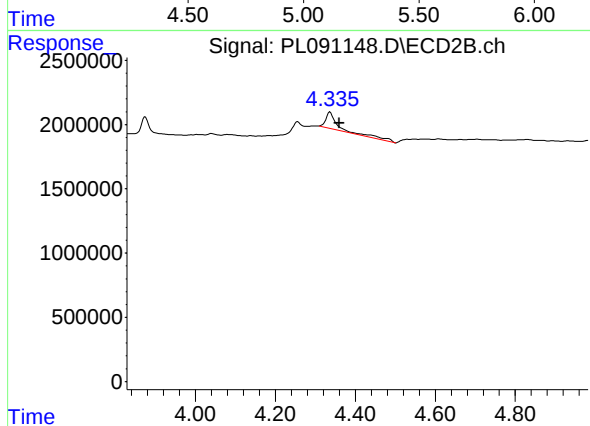
#23 Chlorine-1

R.T.: 3.795 min
Delta R.T.: 0.011 min
Response: 268570
Conc: 3.68 ng/ml



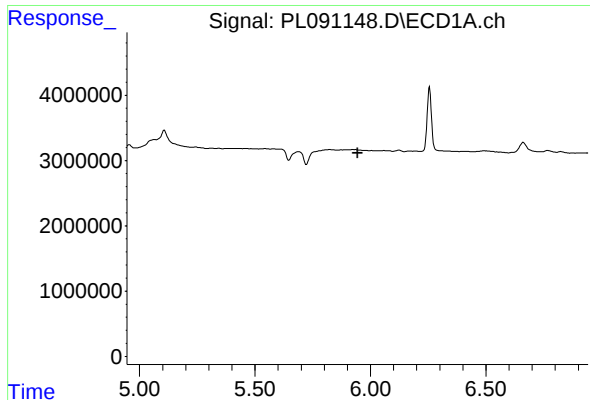
#24 Chlorine-2

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



#24 Chlorine-2

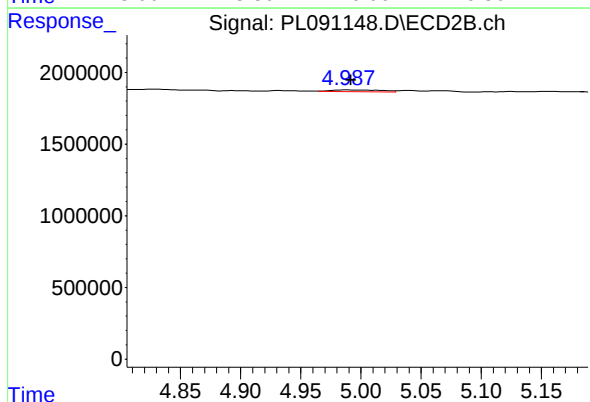
R.T.: 4.337 min
Delta R.T.: -0.023 min
Response: 2987649
Conc: 31.80 ng/ml



#25 Chlordane-3

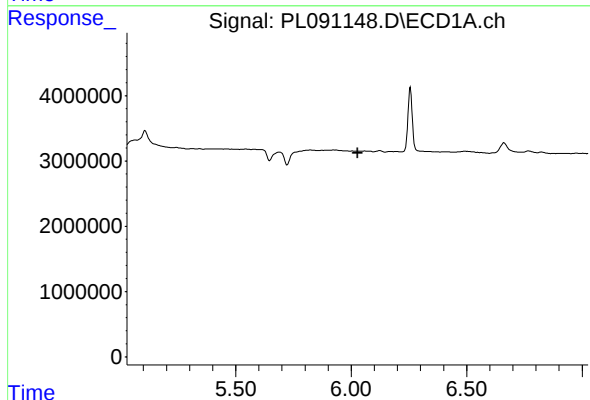
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



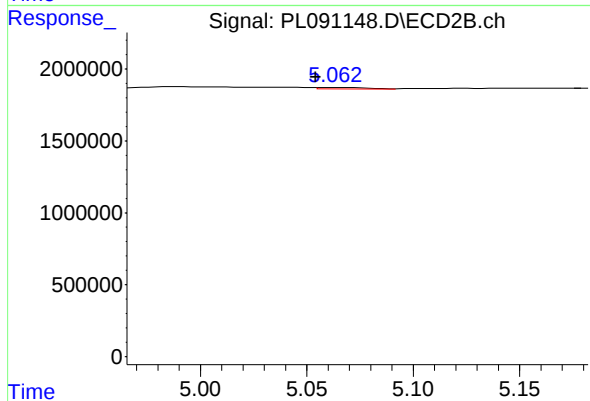
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 359744
Conc: 1.48 ng/ml



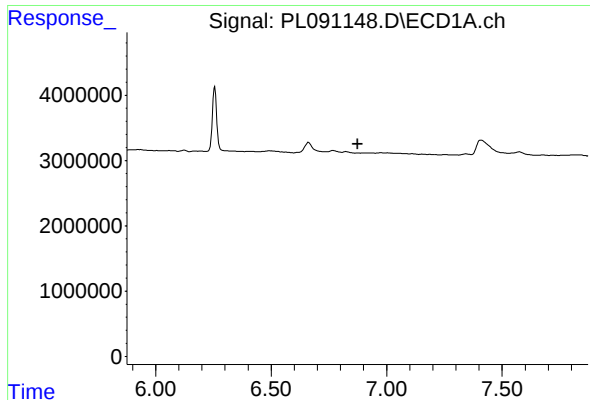
#26 Chlordane-4

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



#26 Chlordane-4

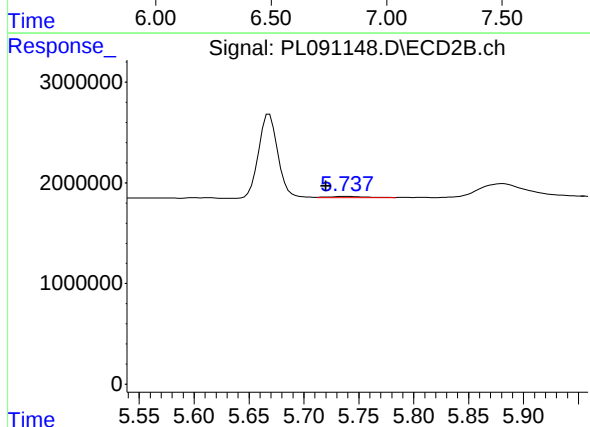
R.T.: 5.063 min
Delta R.T.: 0.008 min
Response: 158332
Conc: 0.68 ng/ml



#27 Chlordane-5

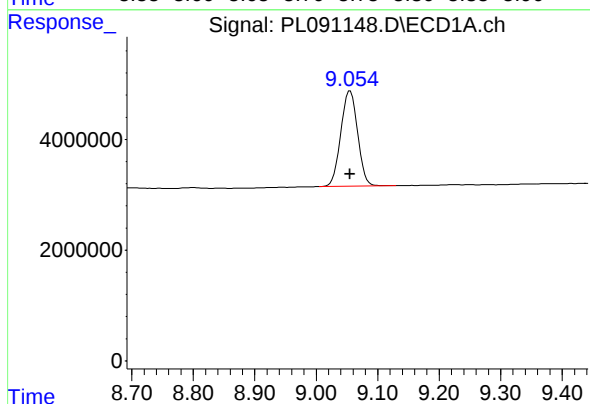
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162486BL



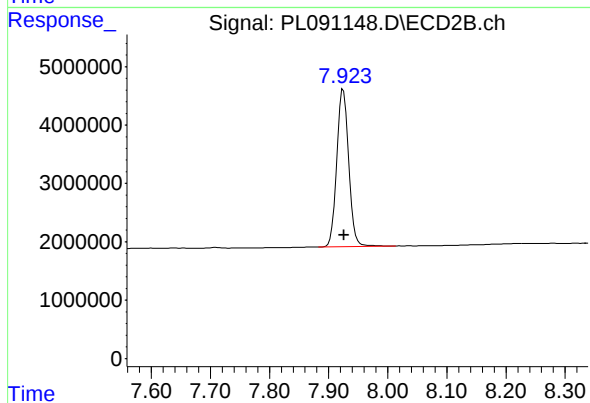
#27 Chlordane-5

R.T.: 5.740 min
Delta R.T.: 0.020 min
Response: 292549
Conc: 4.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 32619818
Conc: 21.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.001 min
Response: 37750493
Conc: 19.93 ng/ml