

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
 Data File : PL090849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 14:29
 Operator : AR\AJ
 Sample : PB162547BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB162547BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 01:27:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.546	2.784	39893452	33621475	20.604	19.448
28)	SA Decachlor...	9.057	7.927	31626001	34996781	22.012	20.967
Target Compounds							
3)	MA gamma-BHC...	0.000	3.636	0	950230	N.D.	0.406 #
4)	MA Heptachlor	4.940f	3.951	15796374	24966	6.387	0.011 #
5)	MB Aldrin	0.000	4.238	0	4747871	N.D.	2.141 #
7)	B delta-BHC	0.000	4.165f	0	4613437	N.D.	2.064 #
9)	A Endosulfan I	0.000	5.126	0	189017	N.D.	0.098 #
10)	B gamma-Chl...	0.000	5.000	0	92889	N.D.	0.043 #
11)	B alpha-Chl...	0.000	5.063	0	172390	N.D.	0.081 #
12)	B 4,4'-DDE	0.000	5.268f	0	33003	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.366	0	171238	N.D.	0.083 #
14)	MA Endrin	0.000	5.667	0	118438	N.D.	0.065 #
17)	MA 4,4'-DDT	0.000	6.064	0	89934	N.D.	0.054 #
18)	B Endrin al...	0.000	6.123	0	207824	N.D.	0.147 #
19)	B Endosulfa...	0.000	6.347	0	64322	N.D.	0.037 #
20)	A Methoxychlor	0.000	6.634	0	55136	N.D.	0.060 #
21)	B Endrin ke...	0.000	6.885f	0	327433	N.D.	0.165 #
22)	Mirex	0.000	7.062f	0	143068	N.D.	0.085 #
23)	Chlordane-1	0.000	3.769	0	41553	N.D.	0.616 #
24)	Chlordane-2	0.000	4.338f	0	10093144	N.D.	121.350 #
25)	Chlordane-3	0.000	5.000	0	92889	N.D.	0.415 #
26)	Chlordane-4	0.000	5.063	0	172390	N.D.	0.806 #
27)	Chlordane-5	0.000	5.735	0	1613083	N.D.	24.137 #

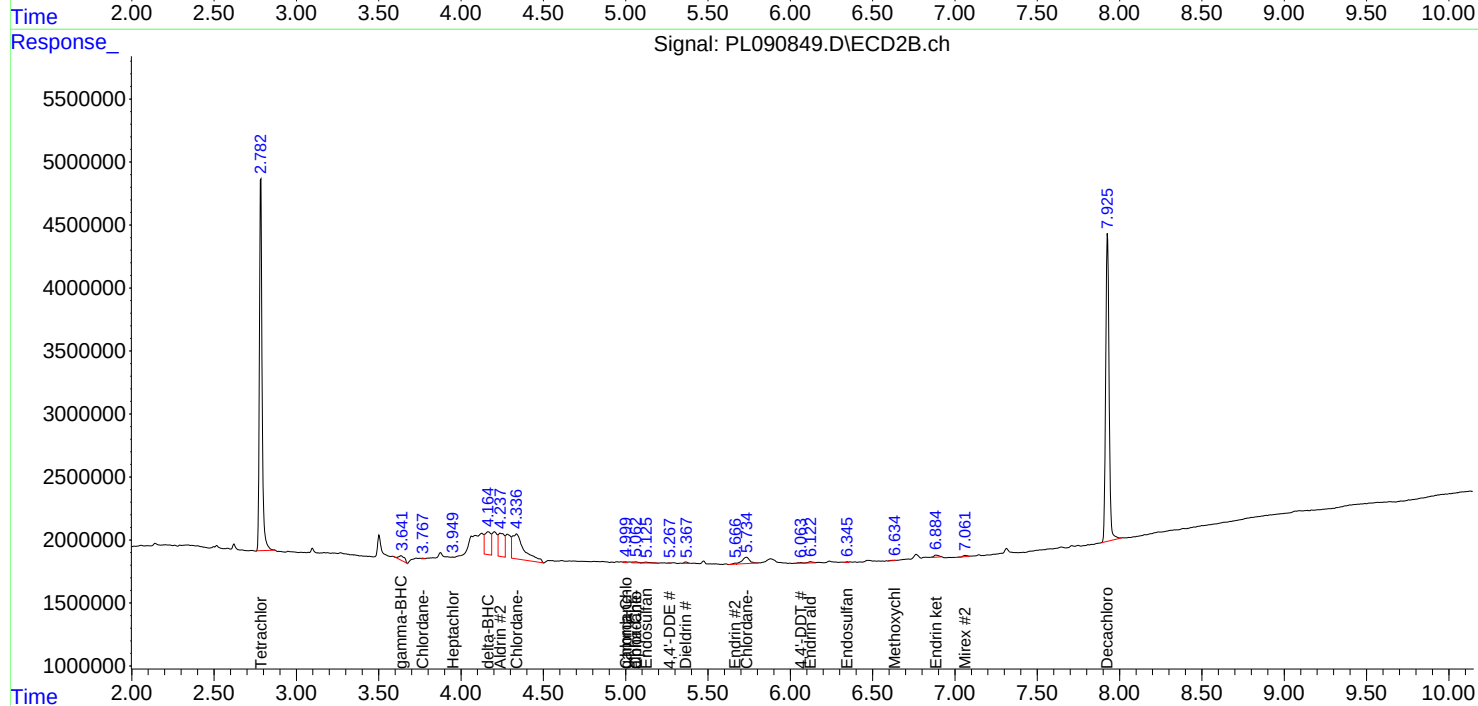
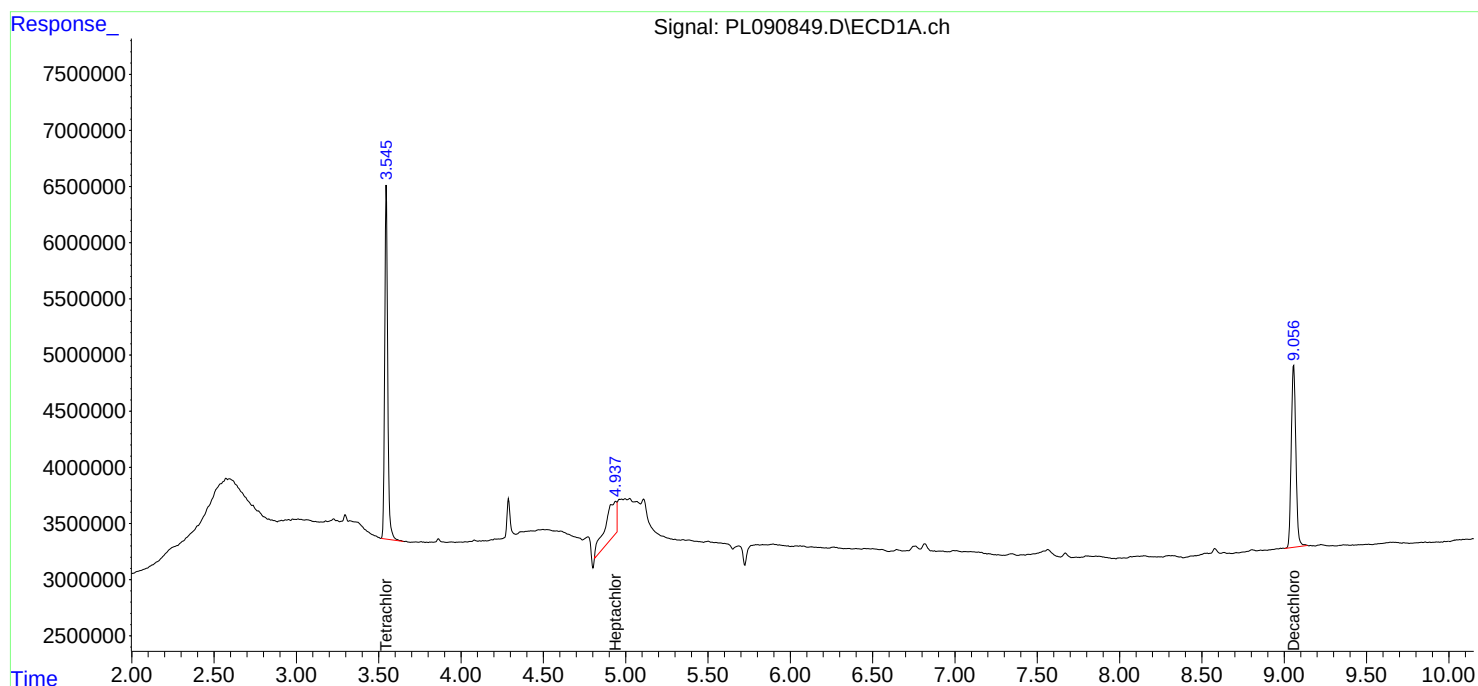
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

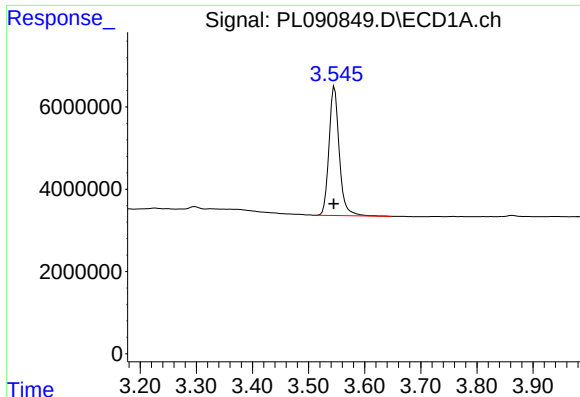
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080724\
Data File : PL090849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 14:29
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Integration File signal 1: autoint1.e
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Quant Time: Aug 08 01:27:26 2024
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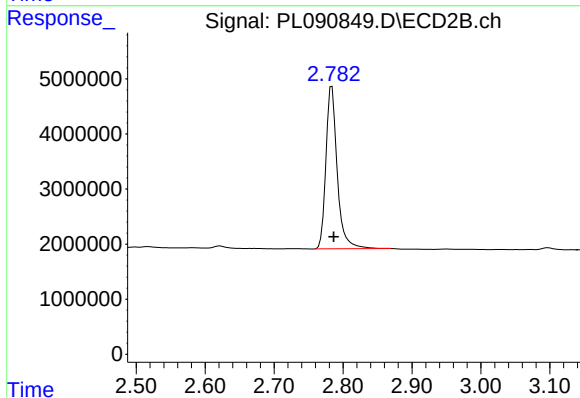




#1 Tetrachloro-m-xylene

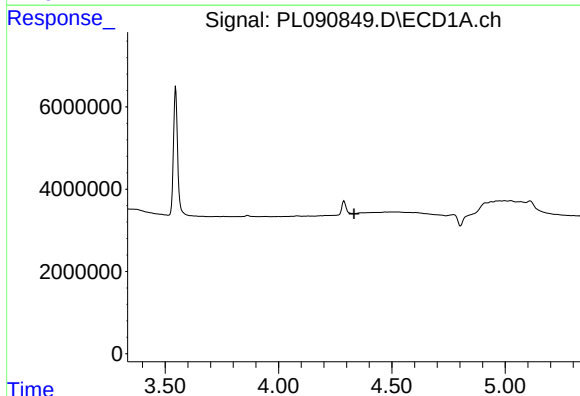
R.T.: 3.546 min
Delta R.T.: 0.001 min
Response: 39893452
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162547BL



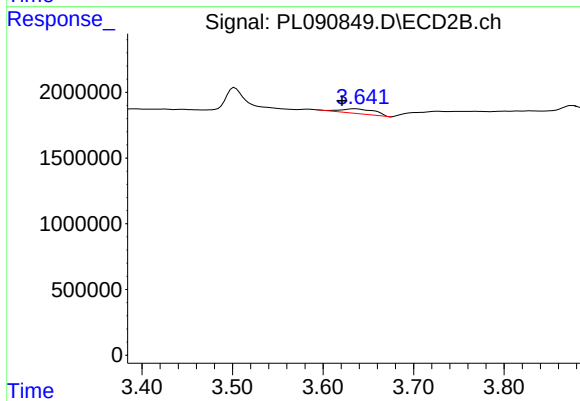
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.003 min
Response: 33621475
Conc: 19.45 ng/ml



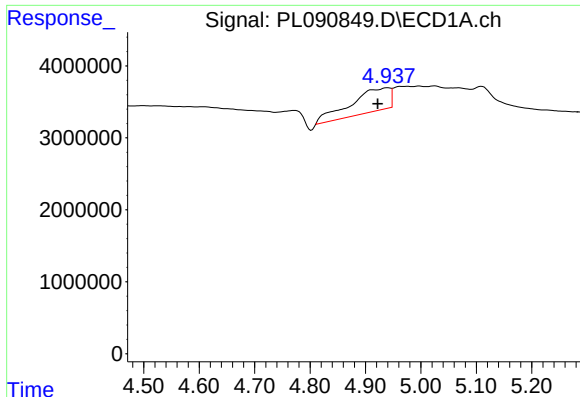
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.333 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

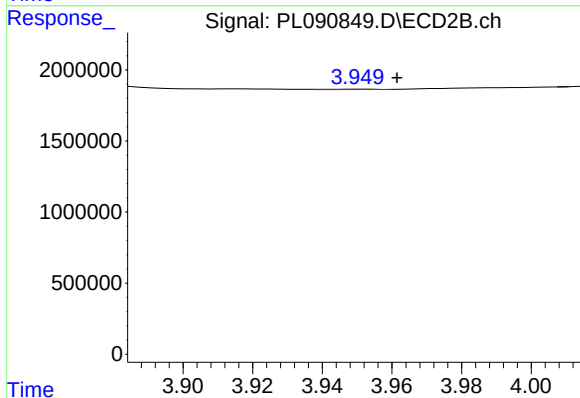
R.T.: 3.636 min
Delta R.T.: 0.014 min
Response: 950230
Conc: 0.41 ng/ml



#4 Heptachlor

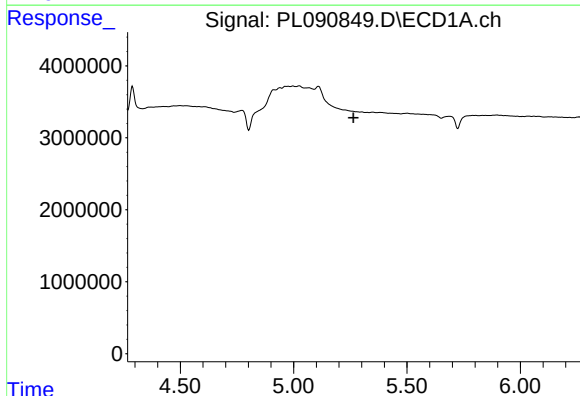
R.T.: 4.940 min
Delta R.T.: 0.017 min
Response: 15796374
Conc: 6.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162547BL



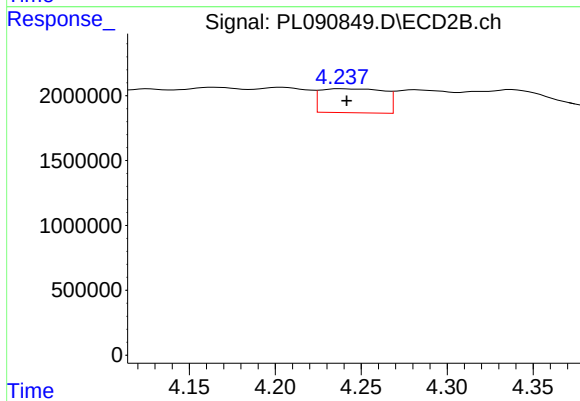
#4 Heptachlor

R.T.: 3.951 min
Delta R.T.: -0.010 min
Response: 24966
Conc: 0.01 ng/ml



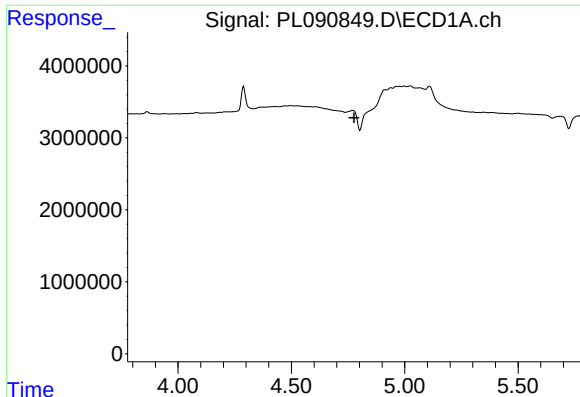
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.264 min
Response: 0
Conc: N.D.



#5 Aldrin

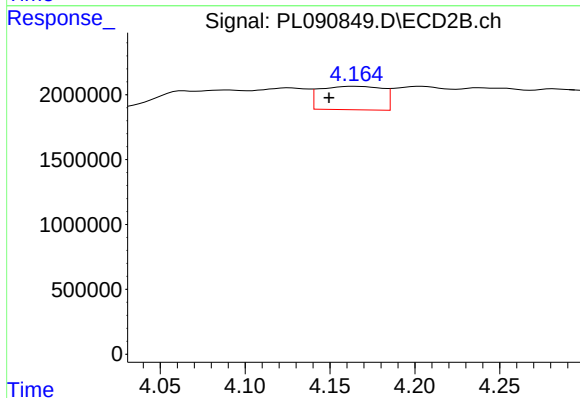
R.T.: 4.238 min
Delta R.T.: -0.003 min
Response: 4747871
Conc: 2.14 ng/ml



#7 delta-BHC

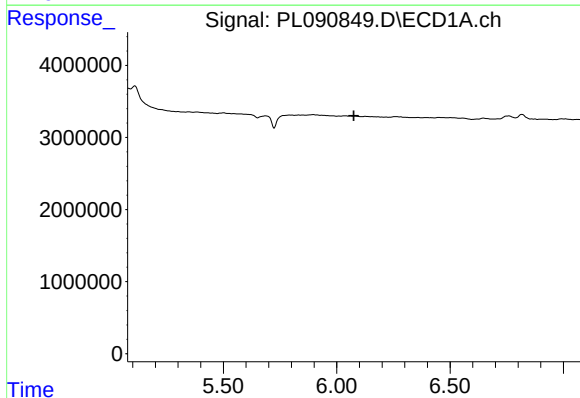
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



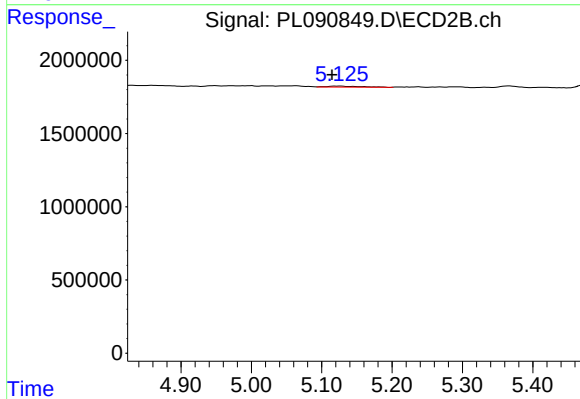
#7 delta-BHC

R.T.: 4.165 min
Delta R.T.: 0.016 min
Response: 4613437
Conc: 2.06 ng/ml



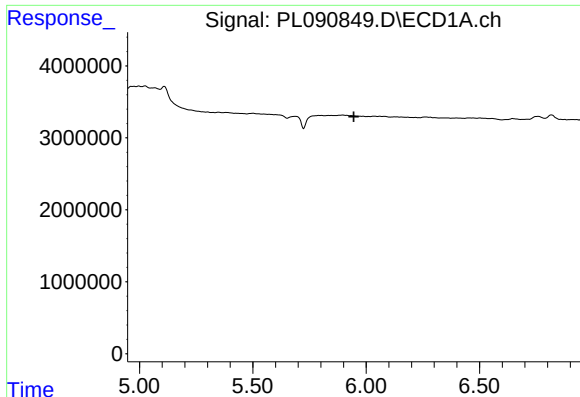
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#9 Endosulfan I

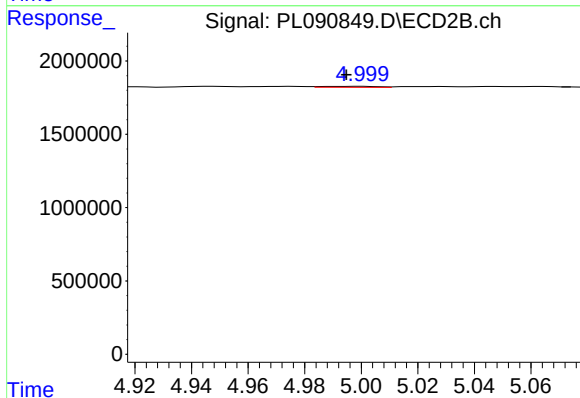
R.T.: 5.126 min
Delta R.T.: 0.011 min
Response: 189017
Conc: 0.10 ng/ml



#10 gamma-Chlordane

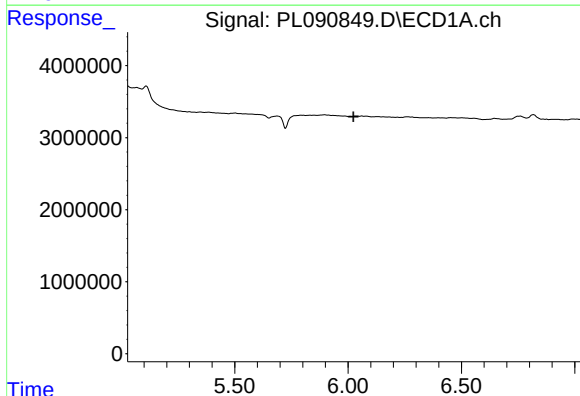
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



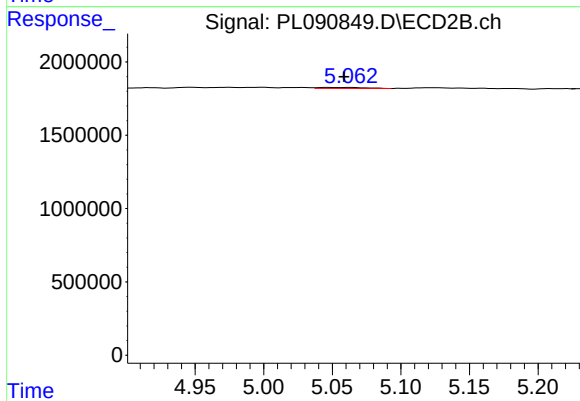
#10 gamma-Chlordane

R.T.: 5.000 min
Delta R.T.: 0.005 min
Response: 92889
Conc: 0.04 ng/ml



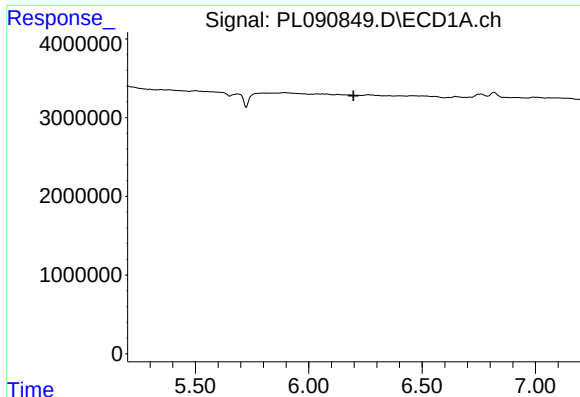
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.024 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

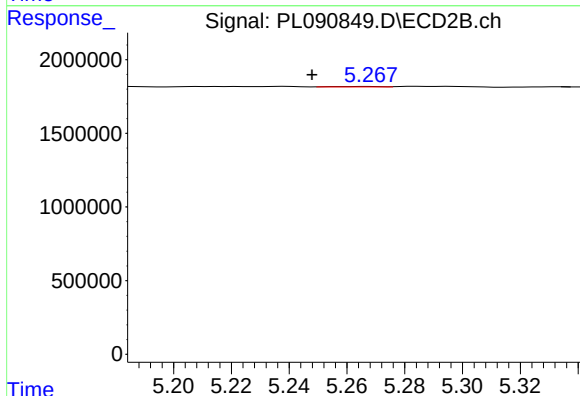
R.T.: 5.063 min
Delta R.T.: 0.005 min
Response: 172390
Conc: 0.08 ng/ml



#12 4,4'-DDE

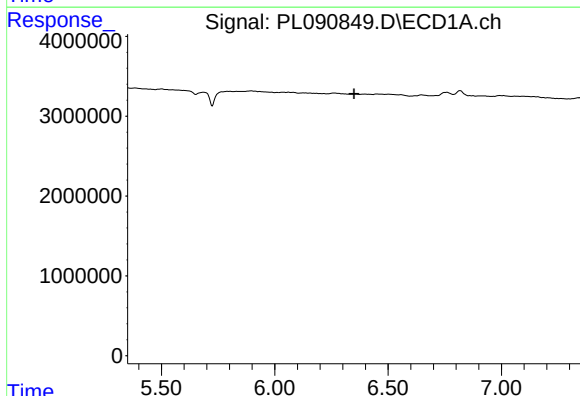
R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



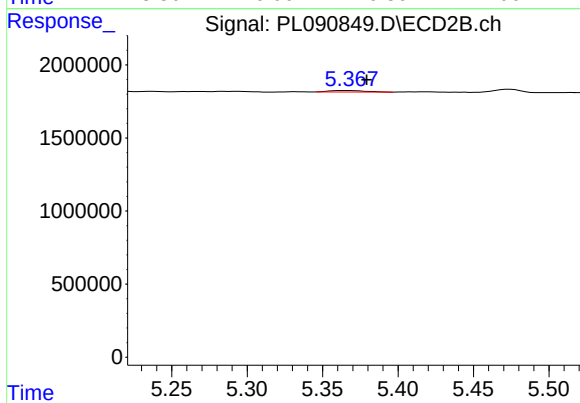
#12 4,4'-DDE

R.T.: 5.268 min
Delta R.T.: 0.020 min
Response: 33003
Conc: 0.02 ng/ml



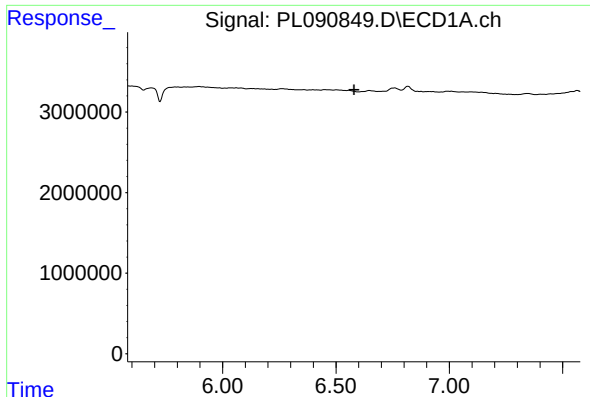
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.350 min
Response: 0
Conc: N.D.



#13 Dieldrin

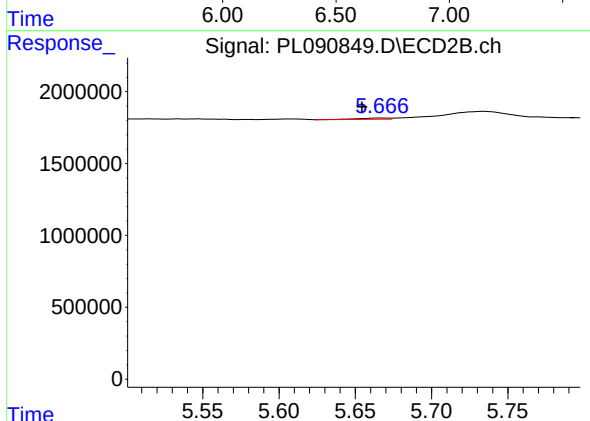
R.T.: 5.366 min
Delta R.T.: -0.014 min
Response: 171238
Conc: 0.08 ng/ml



#14 Endrin

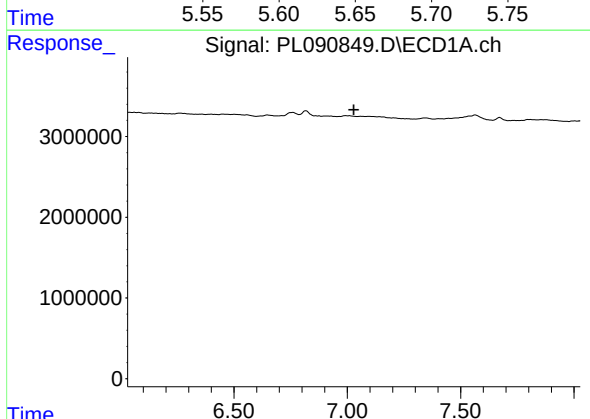
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



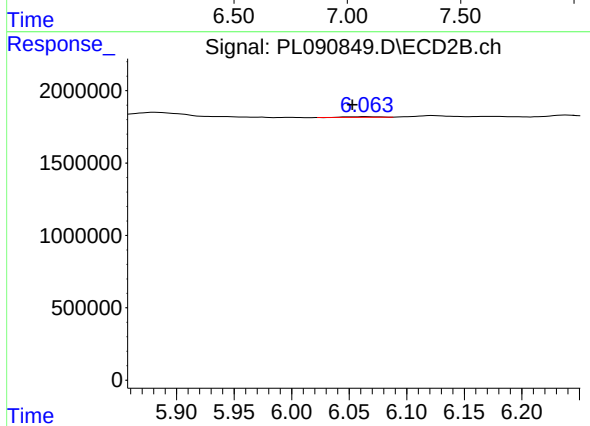
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.012 min
Response: 118438
Conc: 0.06 ng/ml



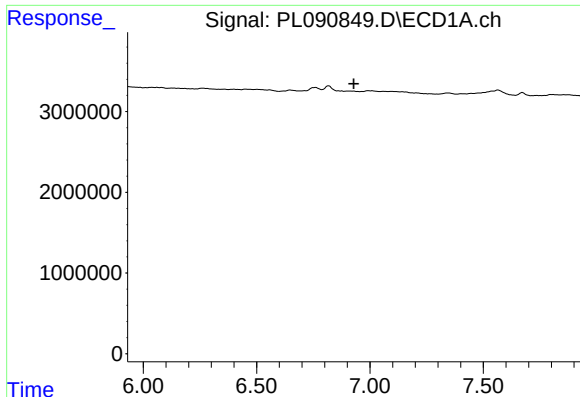
#17 4,4'-DDT

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



#17 4,4'-DDT

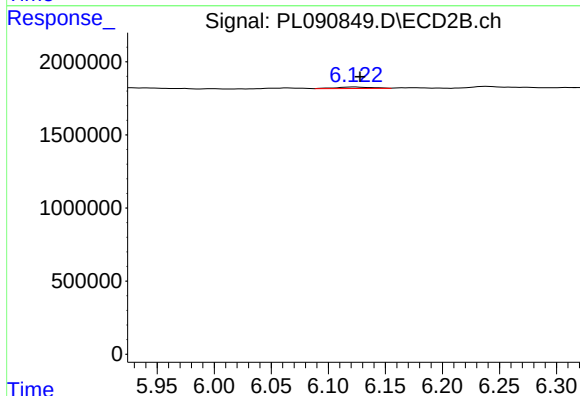
R.T.: 6.064 min
Delta R.T.: 0.012 min
Response: 89934
Conc: 0.05 ng/ml



#18 Endrin aldehyde

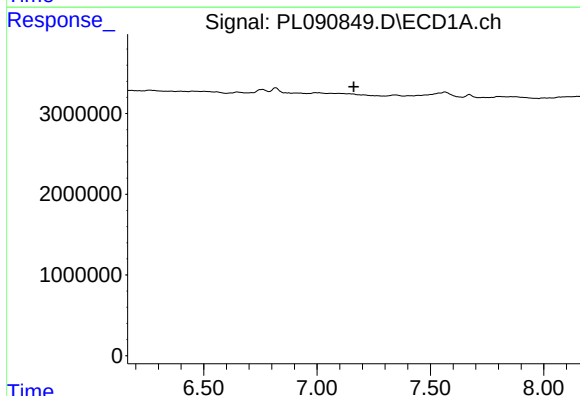
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



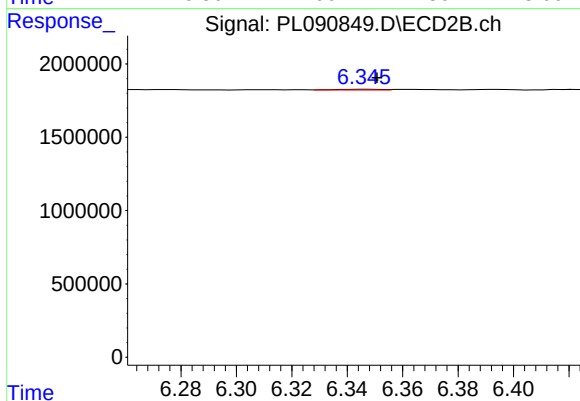
#18 Endrin aldehyde

R.T.: 6.123 min
Delta R.T.: -0.005 min
Response: 207824
Conc: 0.15 ng/ml



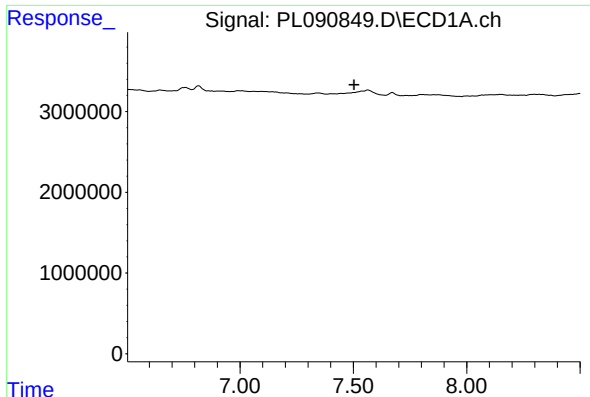
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

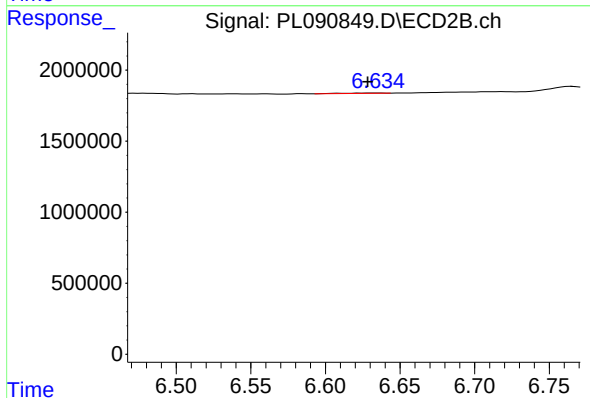
R.T.: 6.347 min
Delta R.T.: -0.004 min
Response: 64322
Conc: 0.04 ng/ml



#20 Methoxychlor

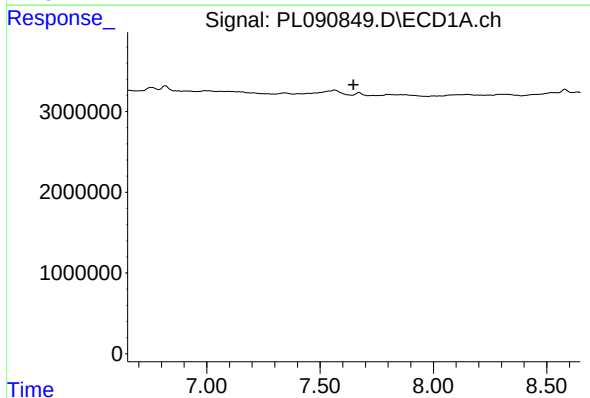
R.T.: 0.000 min
Exp R.T.: 7.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



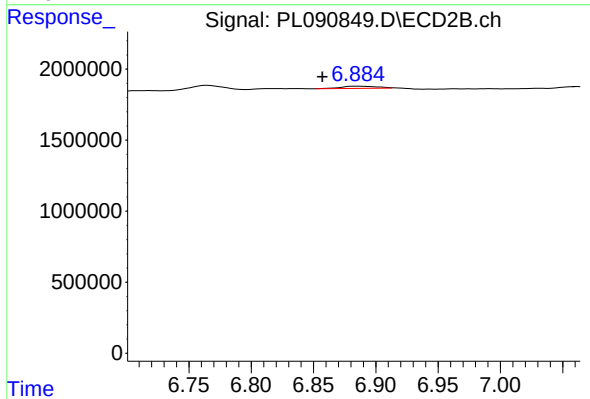
#20 Methoxychlor

R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 55136
Conc: 0.06 ng/ml



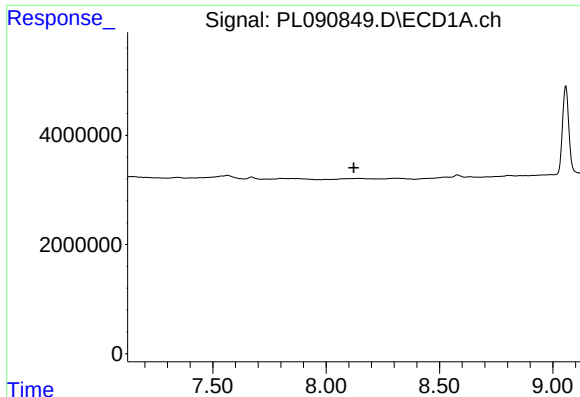
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#21 Endrin ketone

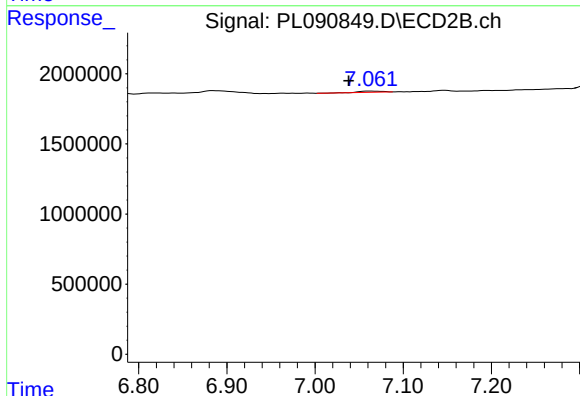
R.T.: 6.885 min
Delta R.T.: 0.028 min
Response: 327433
Conc: 0.17 ng/ml



#22 Mirex

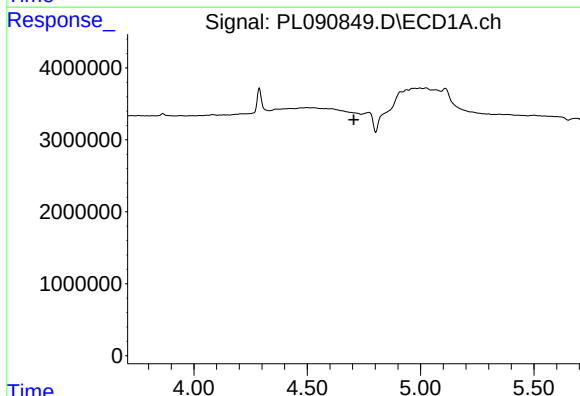
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



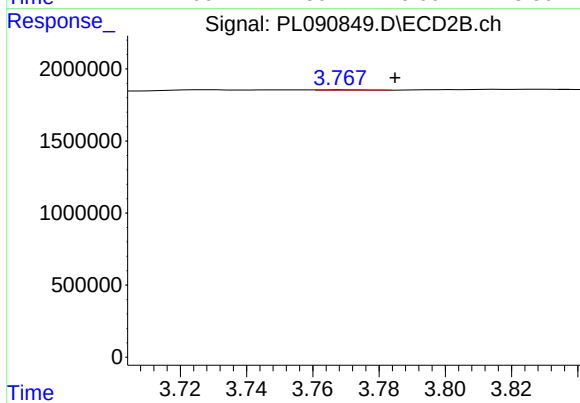
#22 Mirex

R.T.: 7.062 min
Delta R.T.: 0.024 min
Response: 143068
Conc: 0.09 ng/ml



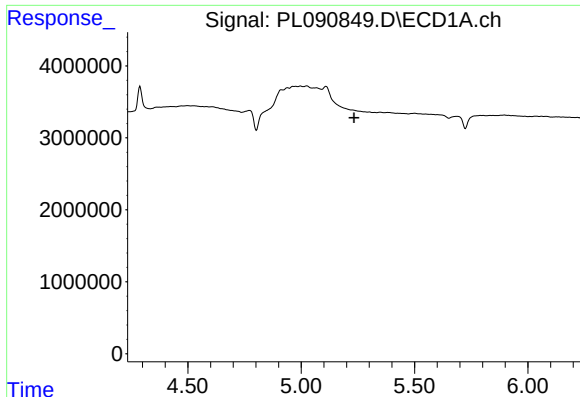
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



#23 Chlordane-1

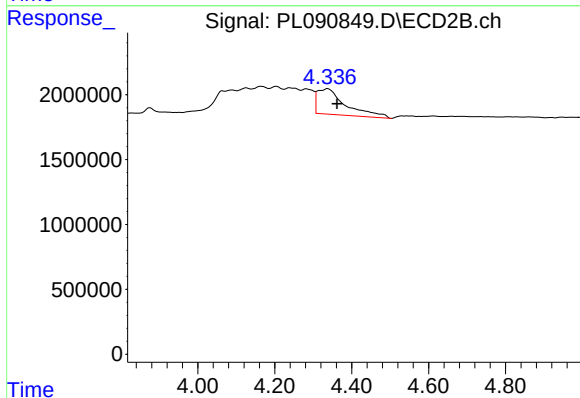
R.T.: 3.769 min
Delta R.T.: -0.016 min
Response: 41553
Conc: 0.62 ng/ml



#24 Chlordane-2

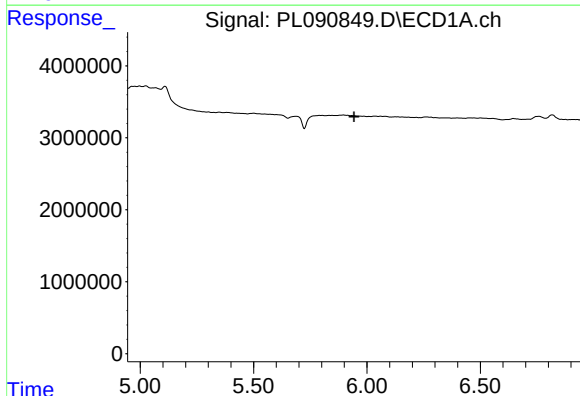
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



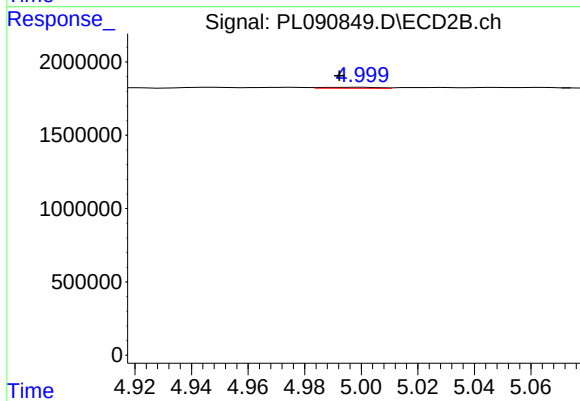
#24 Chlordane-2

R.T.: 4.338 min
Delta R.T.: -0.024 min
Response: 10093144
Conc: 121.35 ng/ml



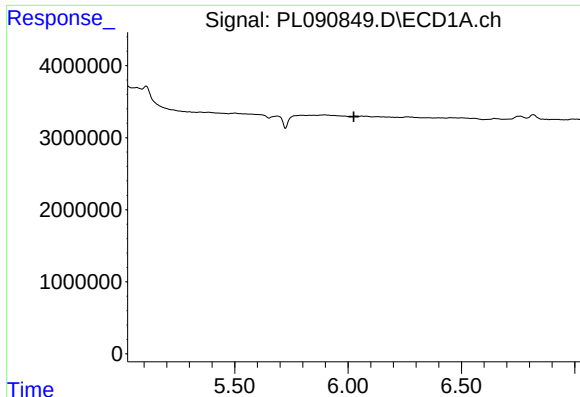
#25 Chlordane-3

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



#25 Chlordane-3

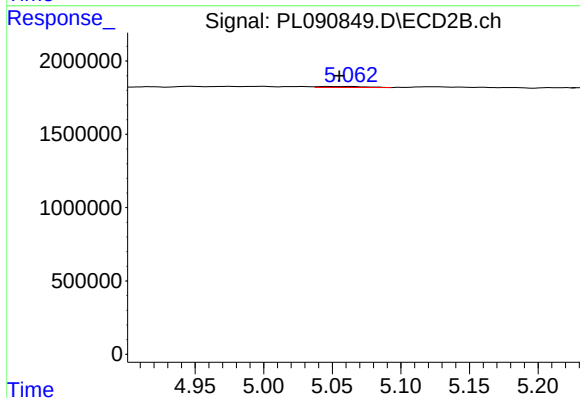
R.T.: 5.000 min
Delta R.T.: 0.007 min
Response: 92889
Conc: 0.41 ng/ml



#26 Chlordane-4

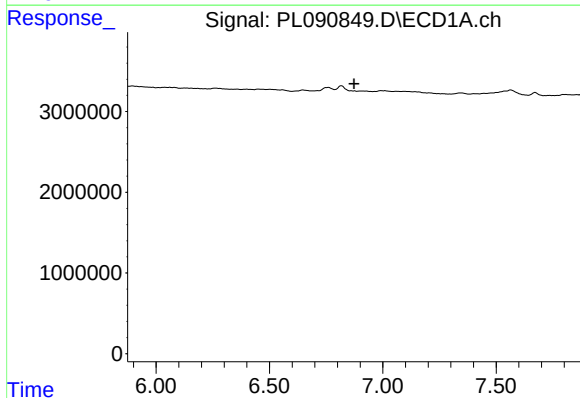
R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB162547BL



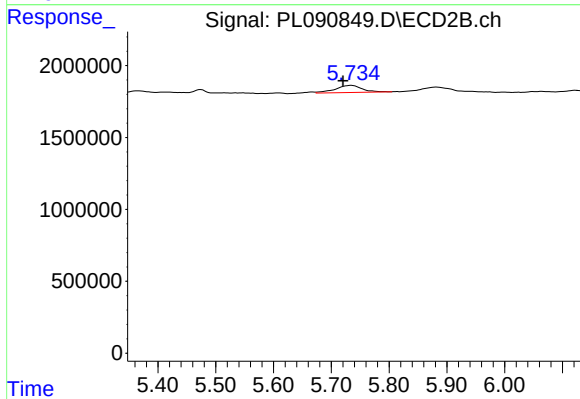
#26 Chlordane-4

R.T.: 5.063 min
Delta R.T.: 0.008 min
Response: 172390
Conc: 0.81 ng/ml



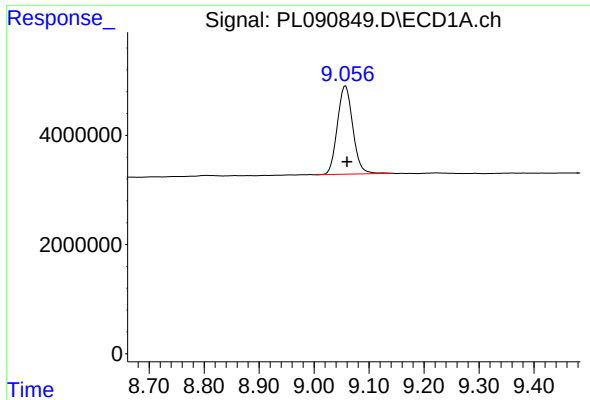
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.



#27 Chlordane-5

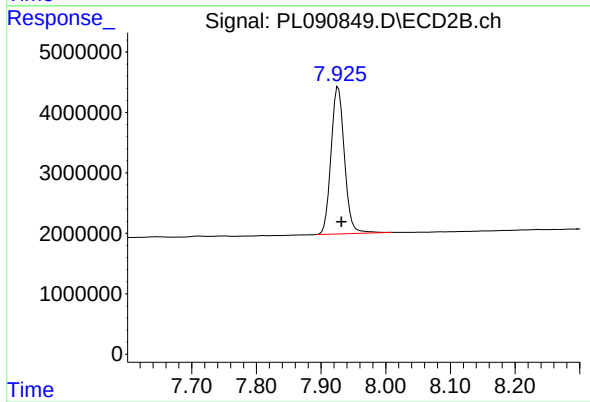
R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 1613083
Conc: 24.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.003 min
Response: 31626001
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB162547BL



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.005 min
Response: 34996781
Conc: 20.97 ng/ml