

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
 Data File : PL087844.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 13:39
 Operator : AR\AJ
 Sample : PB158492BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158492BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:46:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.420	2.673	63244643	25035612	21.125	20.668
28)	SA Decachlor...	8.983	7.862	61997884	28129220	21.769	22.205
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	49731	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.539f	0	180673	N.D.	0.099 #
5)	MB Aldrin	0.000	4.117f	0	25681	N.D.	0.015 #
7)	B delta-BHC	0.000	4.052	0	19002	N.D.	0.011 #
8)	B Heptachlo...	5.577	4.650	1419256	13867	0.370	0.009 #
9)	A Endosulfan I	5.954	5.020	630270	32680	0.175	0.021 #
10)	B gamma-Chl...	0.000	4.873f	0	31567	N.D.	0.020 #
11)	B alpha-Chl...	0.000	4.958	0	19881	N.D.	0.012 #
13)	MA Dieldrin	6.258f	5.294f	469884	143909	0.126	0.091 #
14)	MA Endrin	0.000	5.573f	0	429003	N.D.	0.303 #
16)	A 4,4'-DDD	0.000	5.722	0	5762	N.D.	0.005 #
17)	MA 4,4'-DDT	0.000	5.960	0	10243	N.D.	0.008 #
18)	B Endrin al...	0.000	6.009f	0	228926	N.D.	0.197 #
19)	B Endosulfa...	0.000	6.256	0	13476	N.D.	0.010 #
20)	A Methoxychlor	0.000	6.562	0	7925	N.D.	0.011 #
22)	Mirex	0.000	6.951	0	10174	N.D.	0.008 #
23)	Chlordane-1	0.000	3.684	0	83786	N.D.	1.793 #
24)	Chlordane-2	0.000	4.252	0	43060	N.D.	0.770 #
25)	Chlordane-3	0.000	4.873f	0	31567	N.D.	0.199 #
26)	Chlordane-4	0.000	4.958	0	19881	N.D.	0.116 #
27)	Chlordane-5	0.000	5.630	0	29487	N.D.	0.626 #

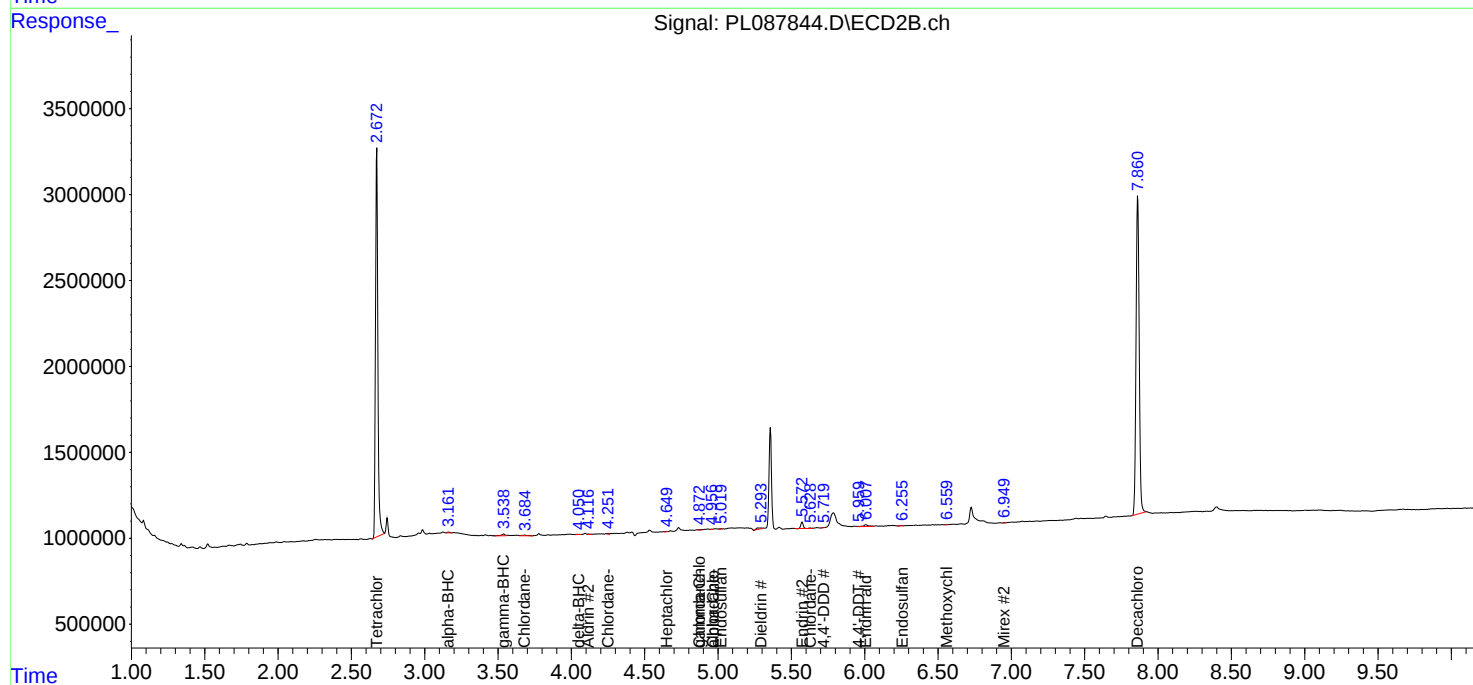
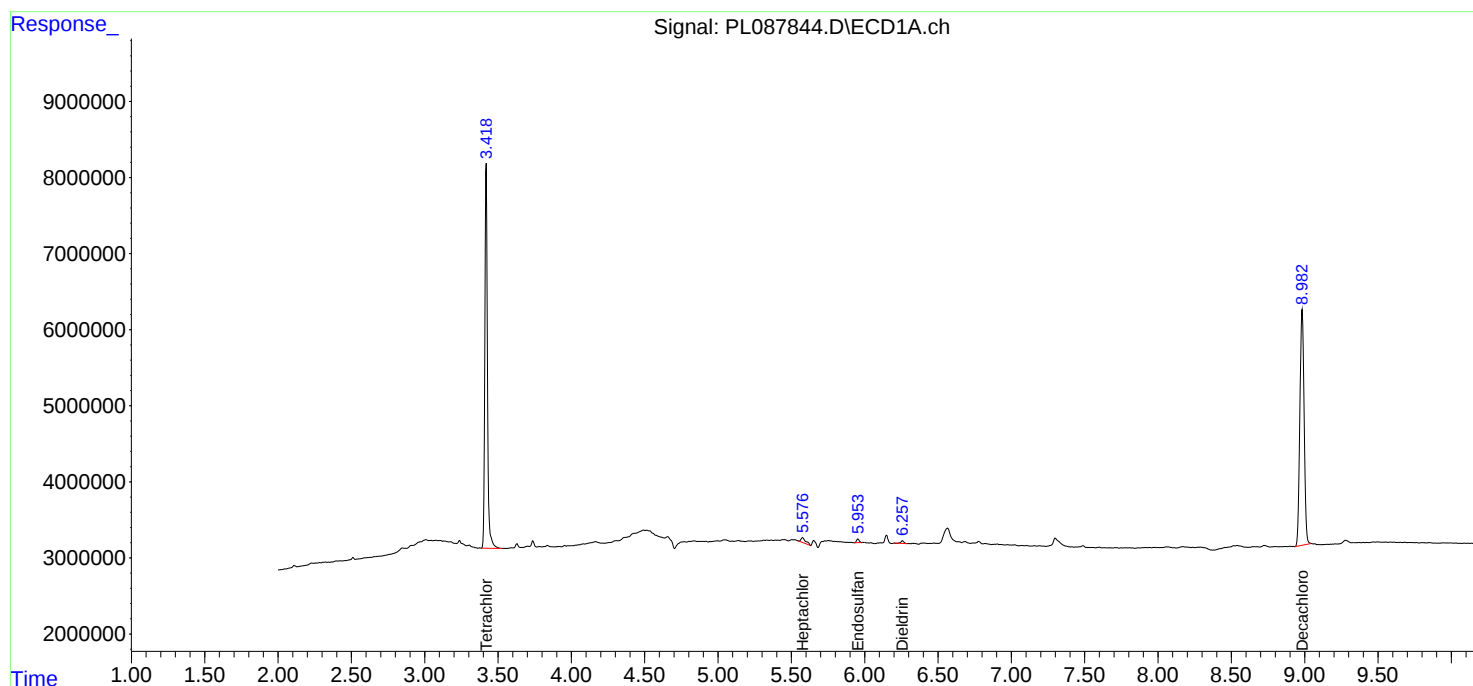
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

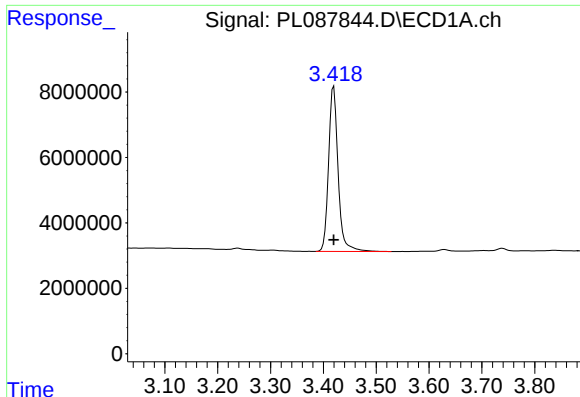
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
Data File : PL087844.D
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Acq On : 18 Jan 2024 13:39
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

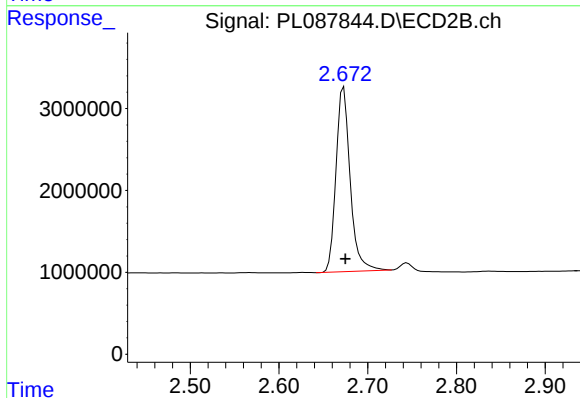




#1 Tetrachloro-m-xylene

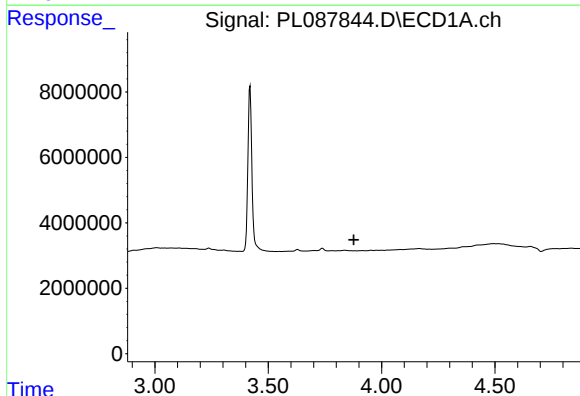
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 63244643
Conc: 21.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158492BL



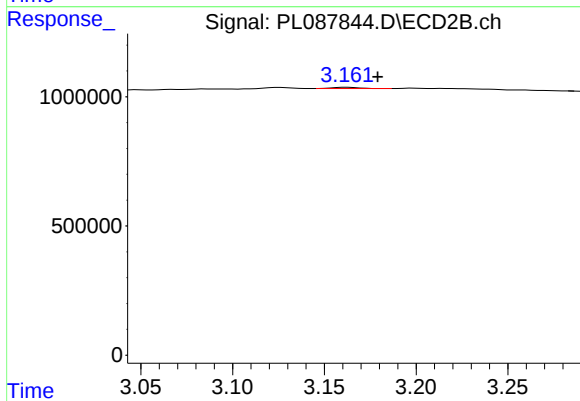
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 25035612
Conc: 20.67 ng/ml



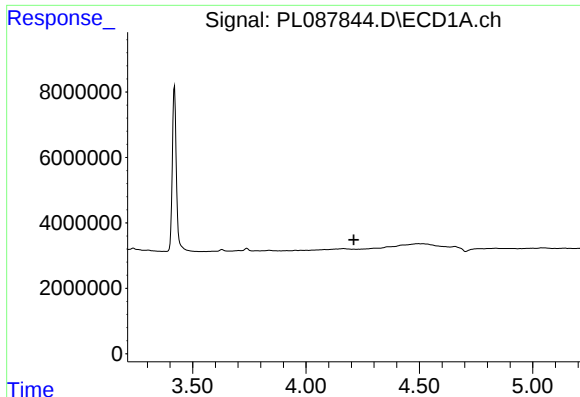
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

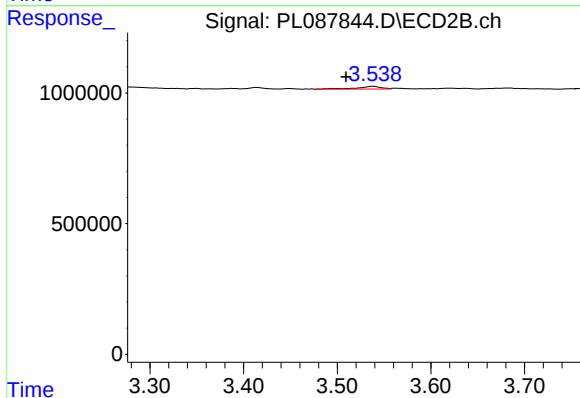
R.T.: 3.162 min
Delta R.T.: -0.017 min
Response: 49731
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

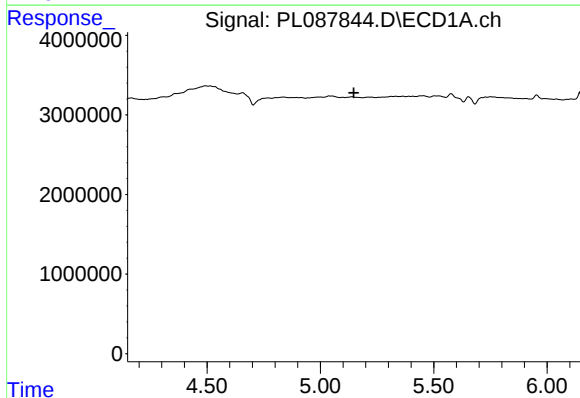
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



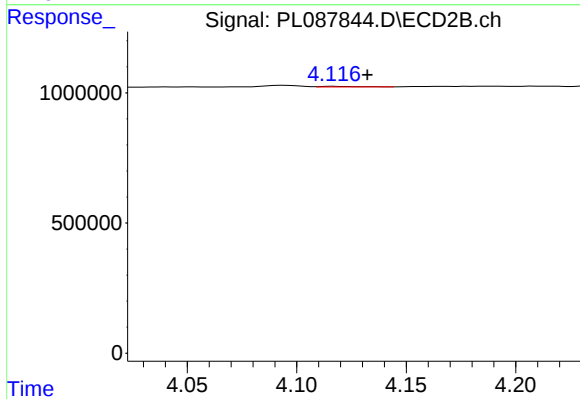
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.029 min
Response: 180673
Conc: 0.10 ng/ml



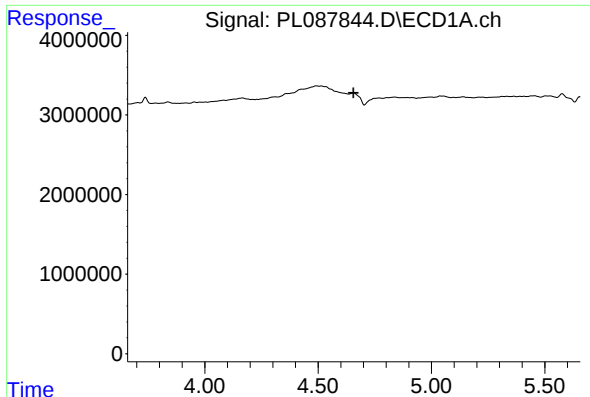
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

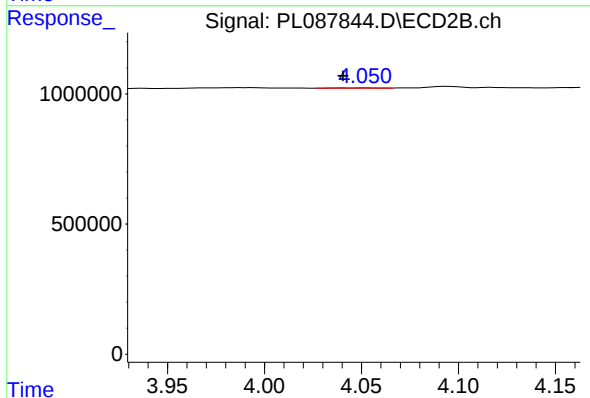
R.T.: 4.117 min
Delta R.T.: -0.015 min
Response: 25681
Conc: 0.01 ng/ml



#7 delta-BHC

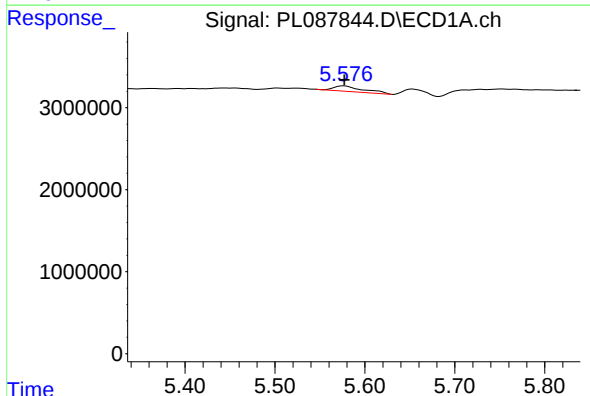
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



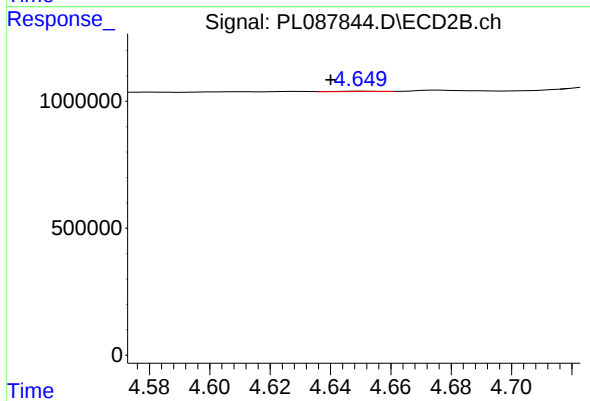
#7 delta-BHC

R.T.: 4.052 min
Delta R.T.: 0.011 min
Response: 19002
Conc: 0.01 ng/ml



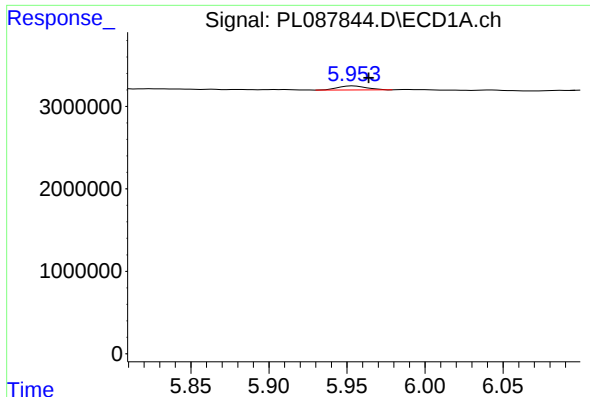
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 1419256
Conc: 0.37 ng/ml



#8 Heptachlor epoxide

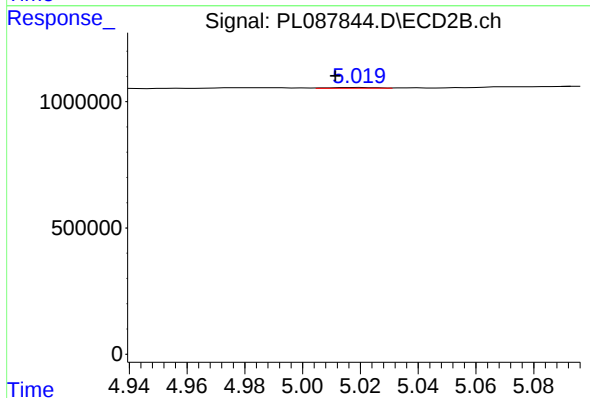
R.T.: 4.650 min
Delta R.T.: 0.010 min
Response: 13867
Conc: 0.01 ng/ml



#9 Endosulfan I

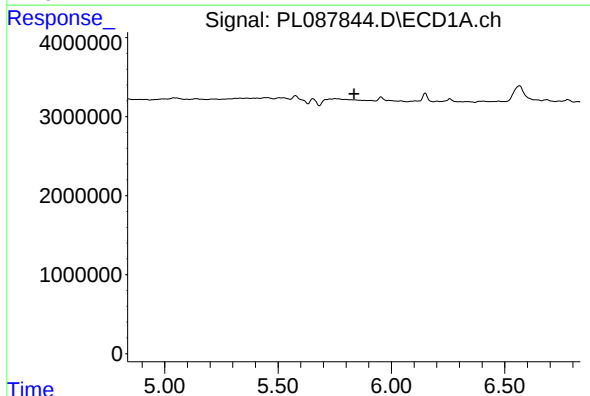
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 630270
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158492BL



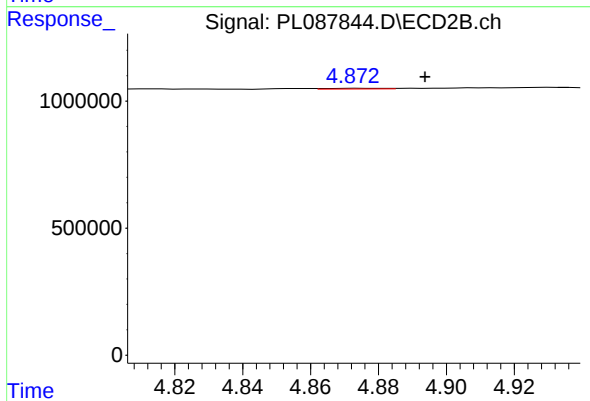
#9 Endosulfan I

R.T.: 5.020 min
Delta R.T.: 0.009 min
Response: 32680
Conc: 0.02 ng/ml



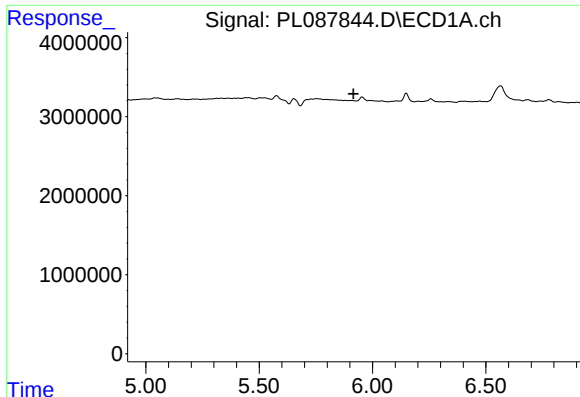
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

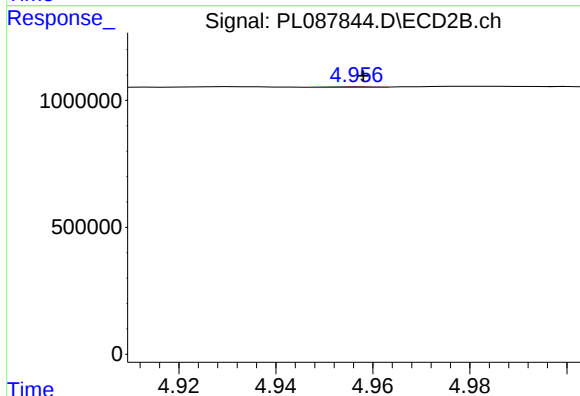
R.T.: 4.873 min
Delta R.T.: -0.020 min
Response: 31567
Conc: 0.02 ng/ml



#11 alpha-Chlordane

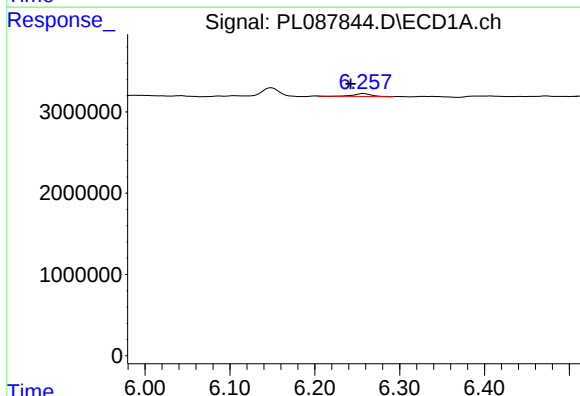
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



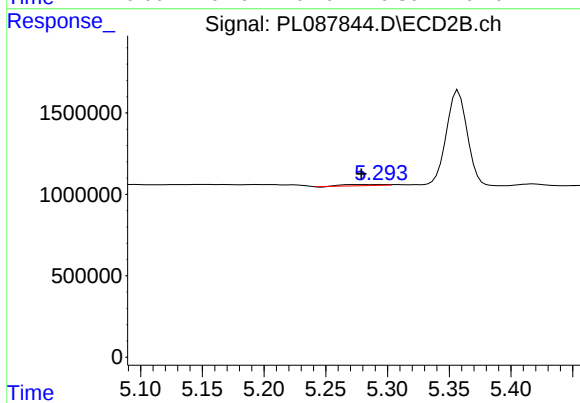
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 19881
Conc: 0.01 ng/ml



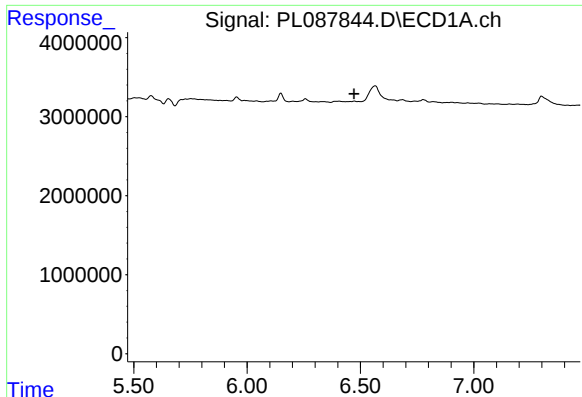
#13 Dieldrin

R.T.: 6.258 min
Delta R.T.: 0.015 min
Response: 469884
Conc: 0.13 ng/ml



#13 Dieldrin

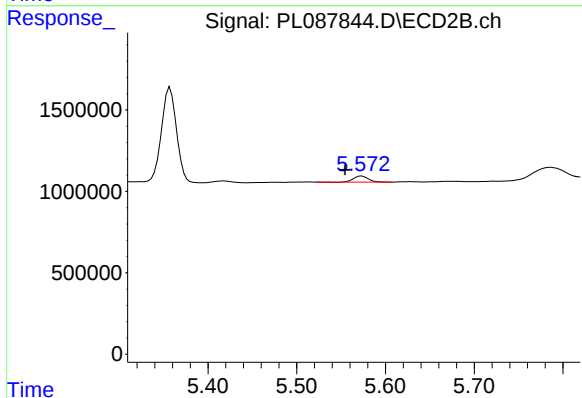
R.T.: 5.294 min
Delta R.T.: 0.015 min
Response: 143909
Conc: 0.09 ng/ml



#14 Endrin

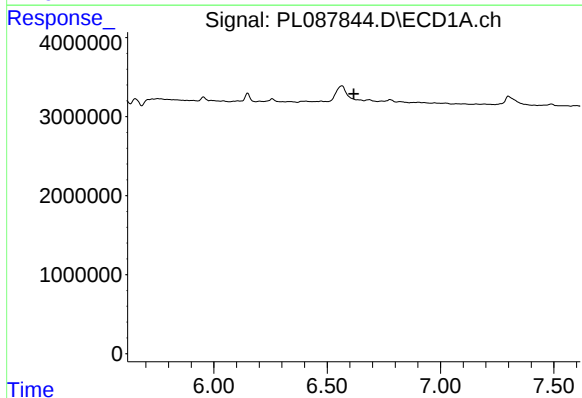
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



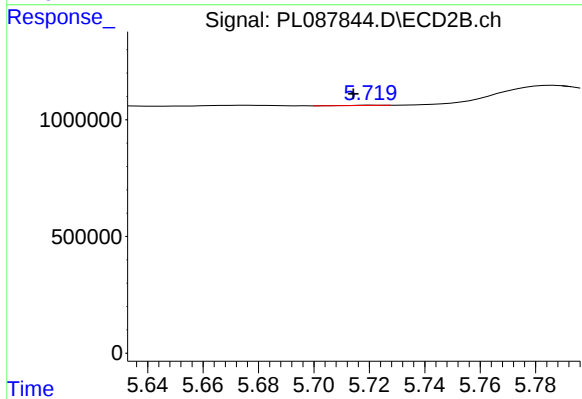
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 429003
Conc: 0.30 ng/ml



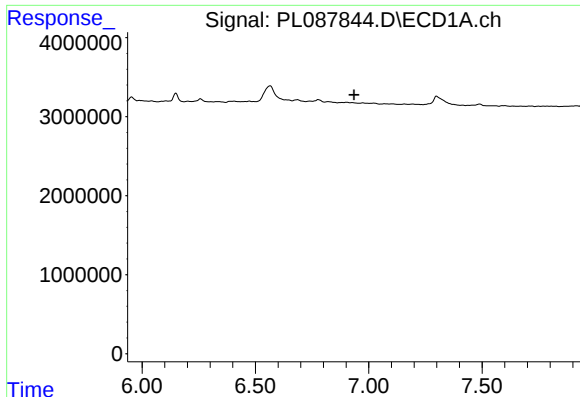
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

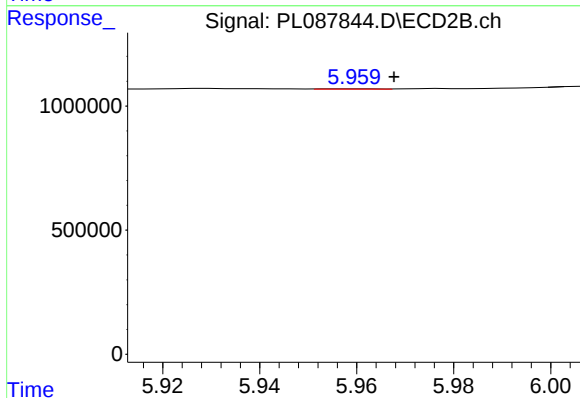
R.T.: 5.722 min
Delta R.T.: 0.008 min
Response: 5762
Conc: 0.01 ng/ml



#17 4,4'-DDT

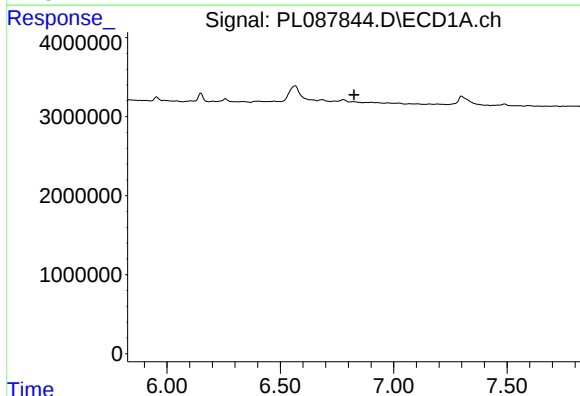
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



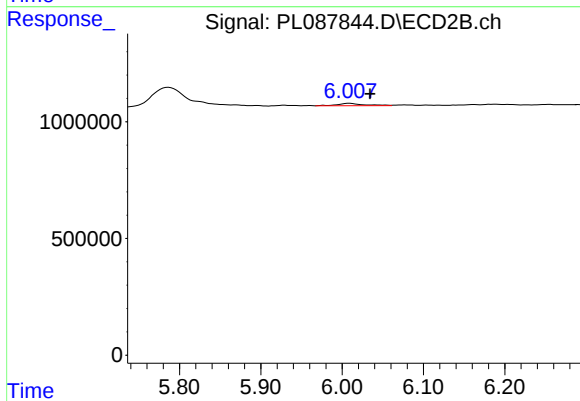
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.008 min
Response: 10243
Conc: 0.01 ng/ml



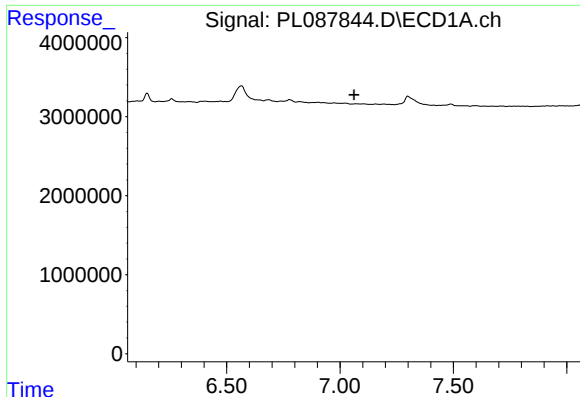
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

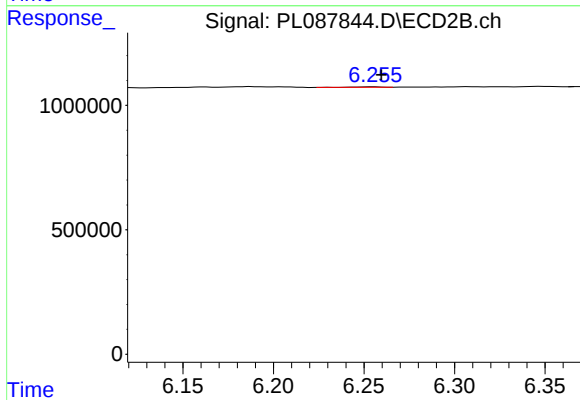
R.T.: 6.009 min
Delta R.T.: -0.026 min
Response: 228926
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

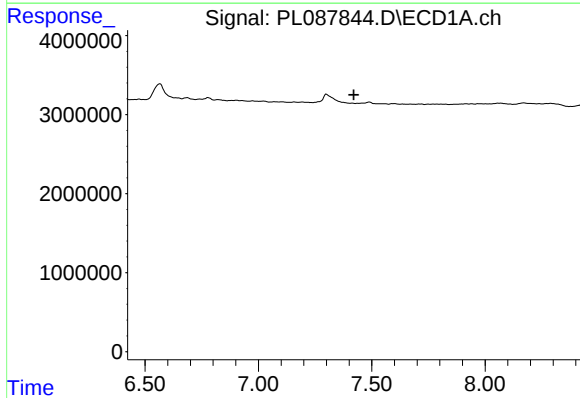
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



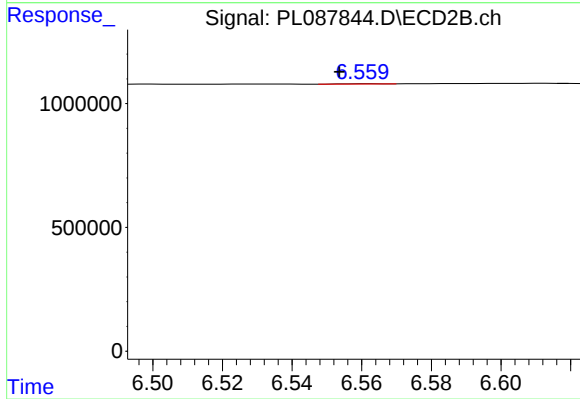
#19 Endosulfan Sulfate

R.T.: 6.256 min
Delta R.T.: -0.004 min
Response: 13476
Conc: 0.01 ng/ml



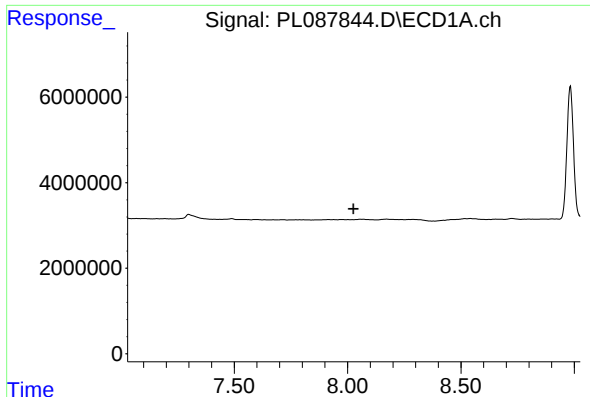
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.



#20 Methoxychlor

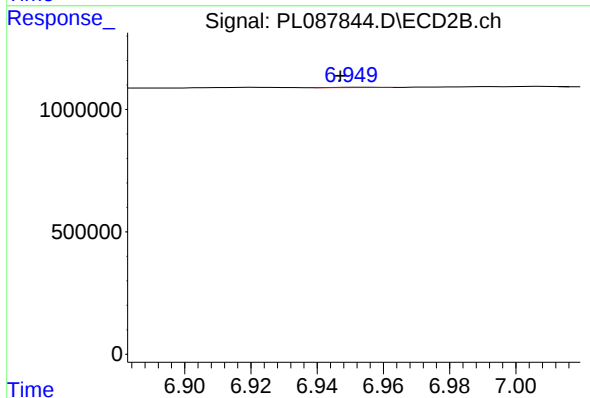
R.T.: 6.562 min
Delta R.T.: 0.009 min
Response: 7925
Conc: 0.01 ng/ml



#22 Mirex

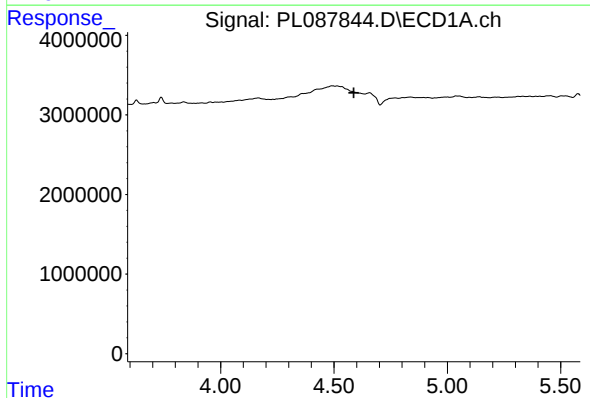
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



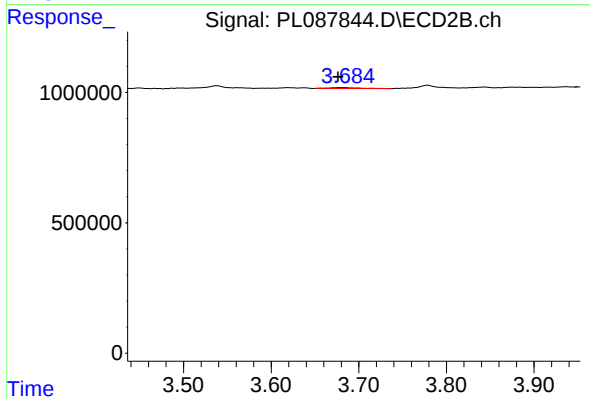
#22 Mirex

R.T.: 6.951 min
Delta R.T.: 0.004 min
Response: 10174
Conc: 0.01 ng/ml



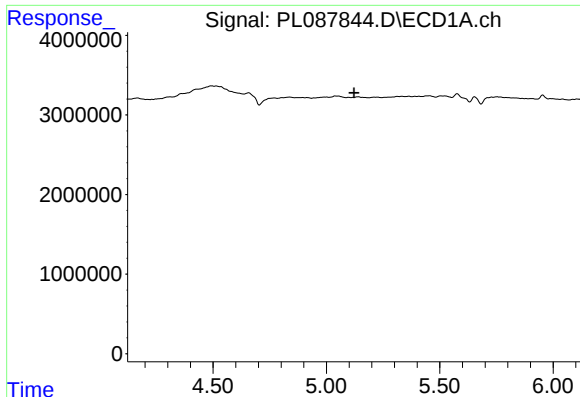
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

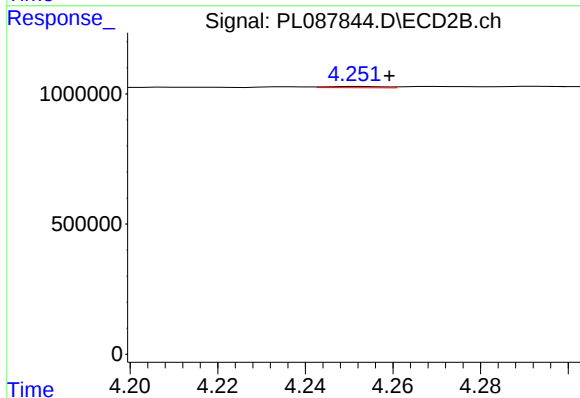
R.T.: 3.684 min
Delta R.T.: 0.007 min
Response: 83786
Conc: 1.79 ng/ml



#24 Chlordane-2

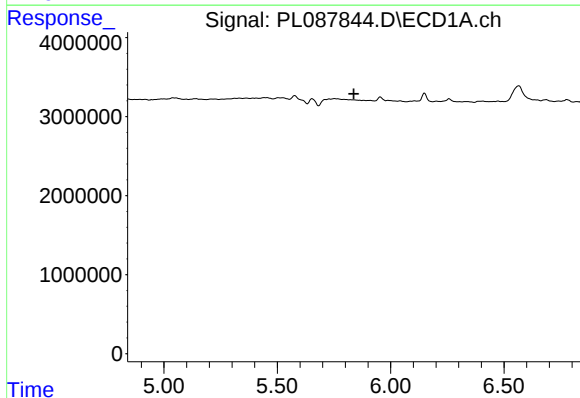
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



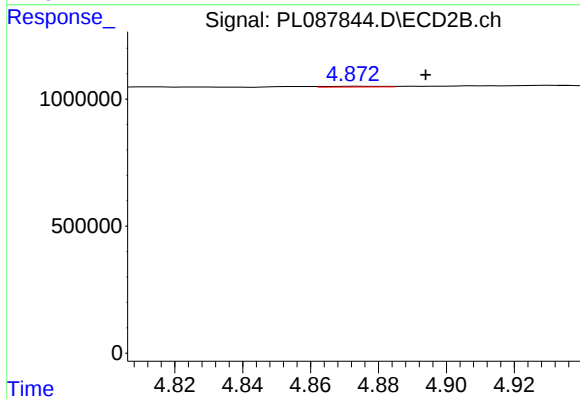
#24 Chlordane-2

R.T.: 4.252 min
Delta R.T.: -0.007 min
Response: 43060
Conc: 0.77 ng/ml



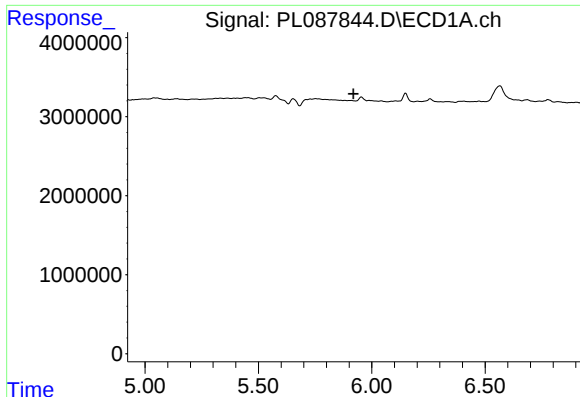
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.



#25 Chlordane-3

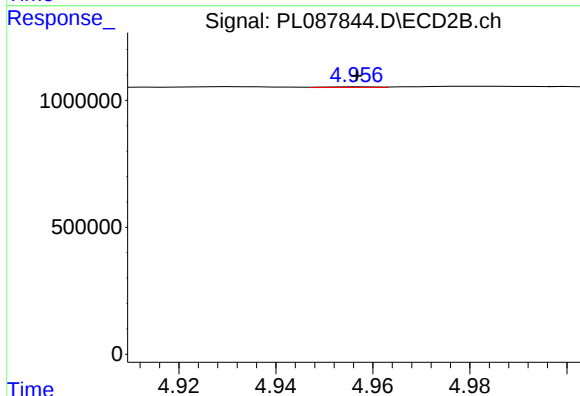
R.T.: 4.873 min
Delta R.T.: -0.021 min
Response: 31567
Conc: 0.20 ng/ml



#26 Chlordane-4

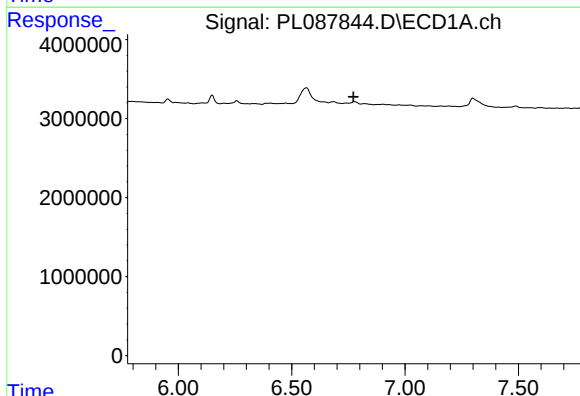
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158492BL



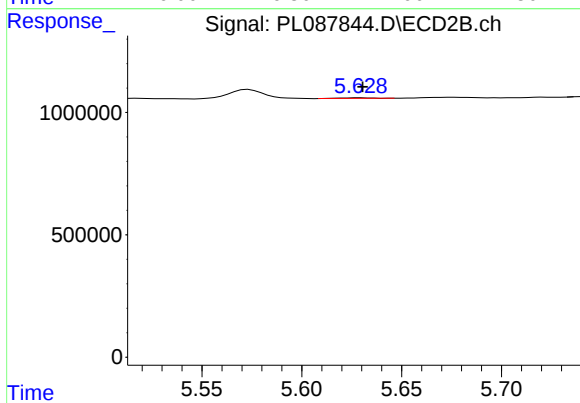
#26 Chlordane-4

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 19881
Conc: 0.12 ng/ml



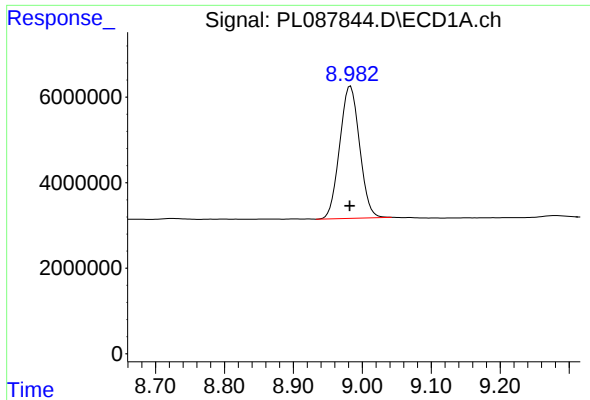
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

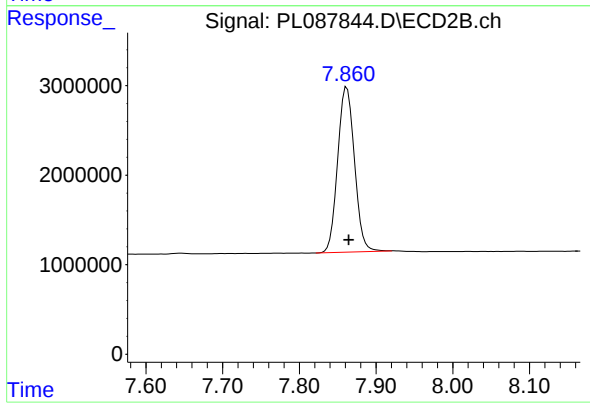
R.T.: 5.630 min
Delta R.T.: 0.000 min
Response: 29487
Conc: 0.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 61997884
Conc: 21.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158492BL



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 28129220
Conc: 22.20 ng/ml