

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 13:30
 Operator : AR\AJ
 Sample : PB158433BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB158433BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:37:13 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...	3.430	2.675	63817175	27297776	21.317	22.535
28)	SA Decachlor...	8.997	7.867	65687982	30150618	23.065	23.800
Target Compounds							
2)	A alpha-BHC	0.000	3.164f	0	43703	N.D.	0.024 #
3)	MA gamma-BHC...	0.000	3.509	0	7884	N.D.	0.004 #
4)	MA Heptachlor	0.000	3.848	0	31570	N.D.	0.018 #
5)	MB Aldrin	0.000	4.124	0	11893	N.D.	0.007 #
7)	B delta-BHC	4.671	4.041	3379811	71974	0.803	0.041 #
9)	A Endosulfan I	5.946f	5.002	2342558	101795	0.650	0.066 #
10)	B gamma-Chl...	5.832	4.902	19841949	248697	5.133	0.154 #
11)	B alpha-Chl...	5.930	4.933f	1599676	139686	0.416	0.084 #
12)	B 4,4'-DDE	6.126f	5.156	231994	83825	0.073	0.062
13)	MA Dieldrin	6.218f	5.261f	371564	88717	0.100	0.056 #
14)	MA Endrin	6.474	5.547	185728	105921	0.059	0.075 #
16)	A 4,4'-DDD	0.000	5.737f	0	453563	N.D.	0.402 #
17)	MA 4,4'-DDT	0.000	5.972	0	25987	N.D.	0.021 #
18)	B Endrin al...	0.000	6.038	0	139206	N.D.	0.120 #
19)	B Endosulfa...	0.000	6.253	0	40113	N.D.	0.031 #
20)	A Methoxychlor	0.000	6.550	0	104396	N.D.	0.142 #
22)	Mirex	0.000	6.953	0	13466	N.D.	0.010 #
23)	Chlordane-1	0.000	3.659f	0	6673	N.D.	0.143 #
25)	Chlordane-3	5.832	4.902	19841949	248697	35.670	1.571 #
26)	Chlordane-4	5.930	4.933f	1599676	139686	2.313	0.818 #
27)	Chlordane-5	0.000	5.611f	0	283107	N.D.	6.014 #

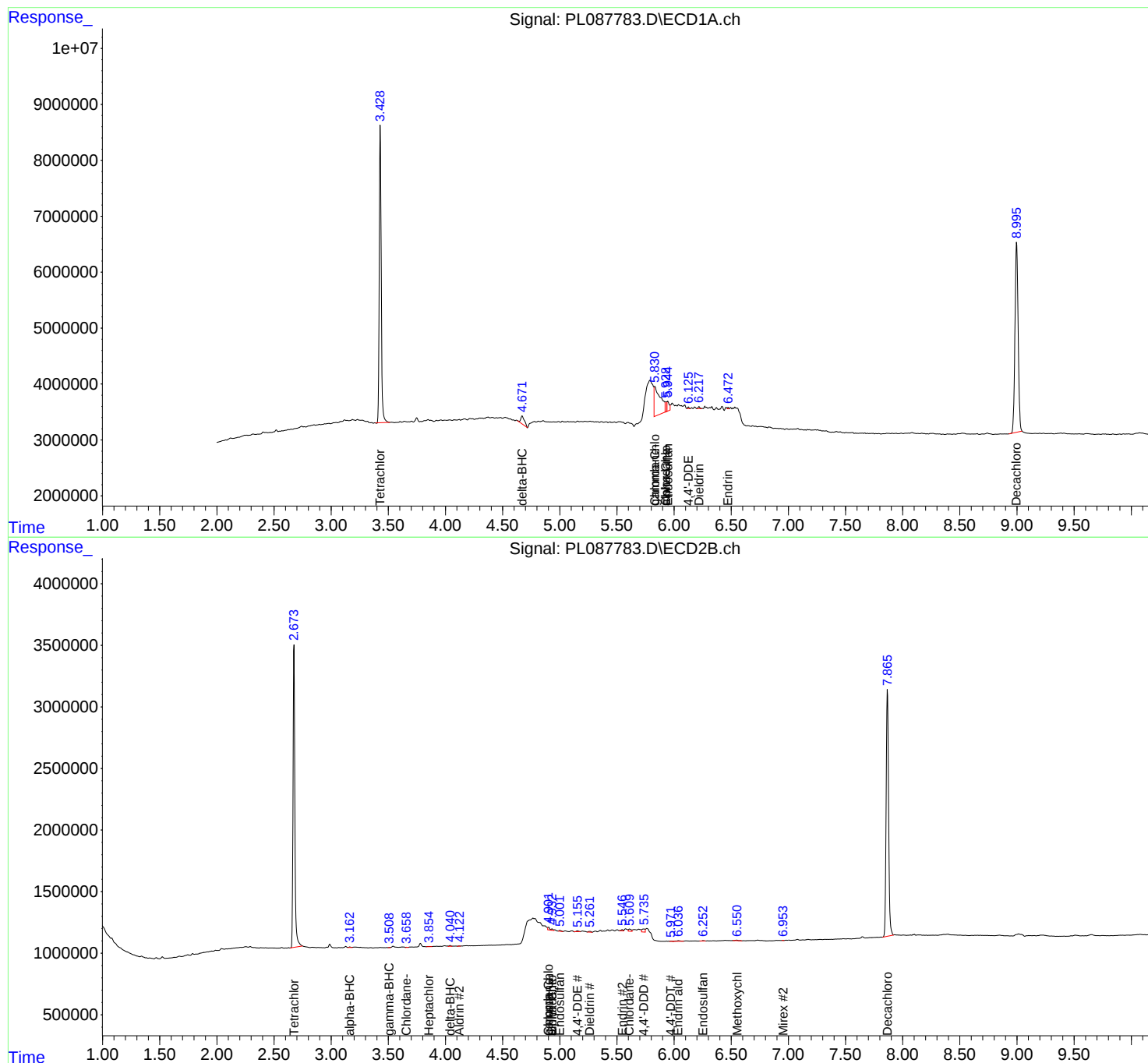
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

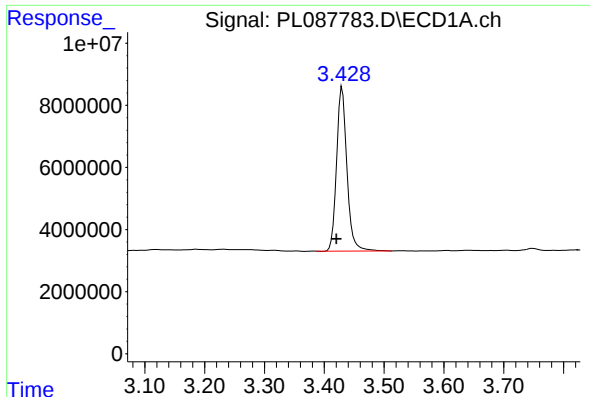
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
Data File : PL087783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 13:30
Operator : AR\AJ
Sample : PB158433BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB158433BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:37:13 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
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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

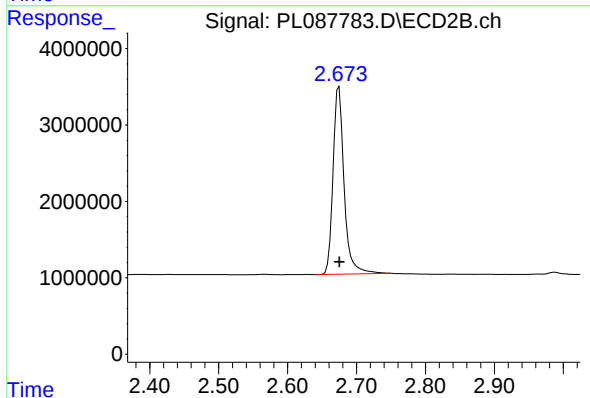




#1 Tetrachloro-m-xylene

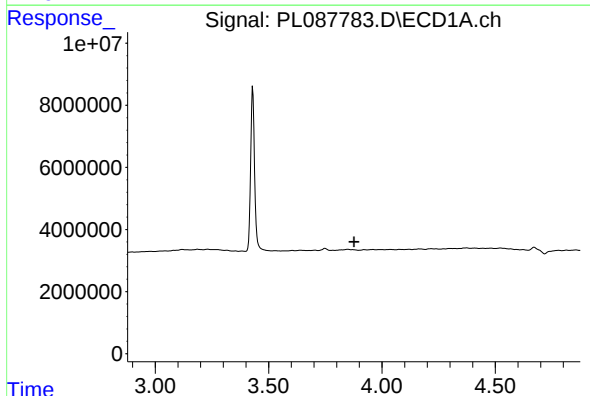
R.T.: 3.430 min
Delta R.T.: 0.010 min
Response: 63817175
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



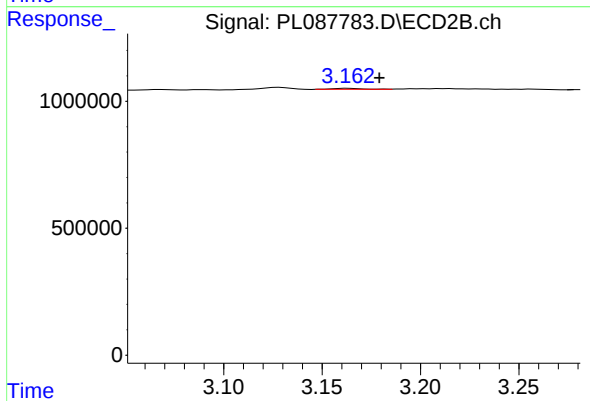
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 27297776
Conc: 22.54 ng/ml



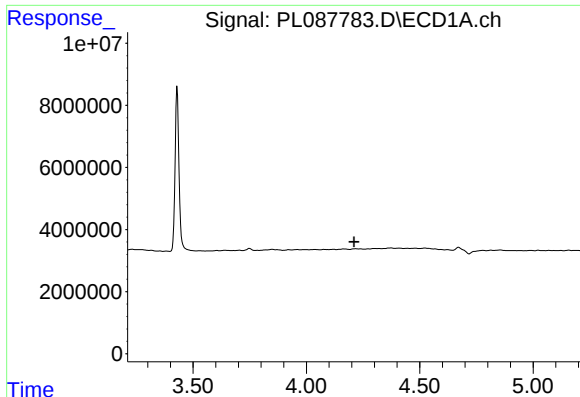
#2 alpha-BHC

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



#2 alpha-BHC

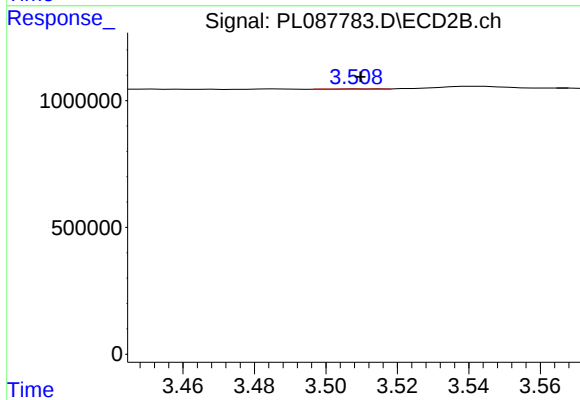
R.T.: 3.164 min
Delta R.T.: -0.016 min
Response: 43703
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

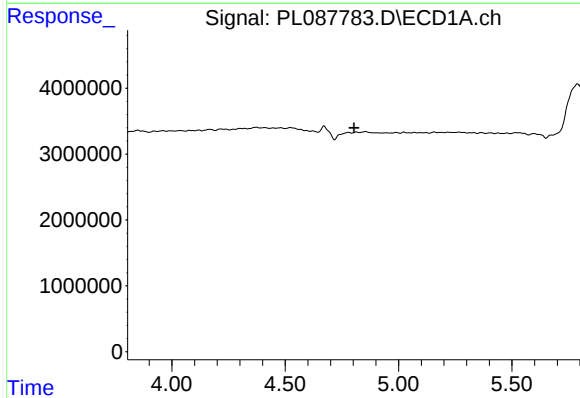
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



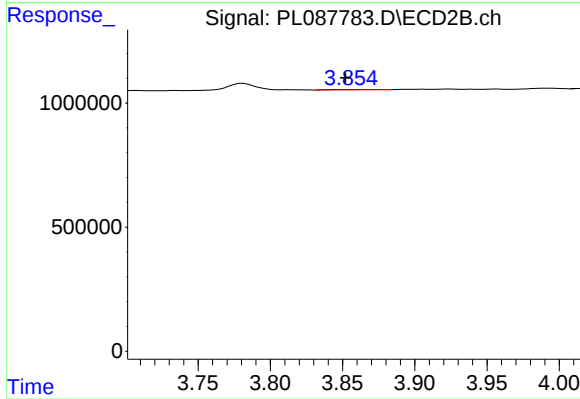
#3 gamma-BHC (Lindane)

R.T.: 3.509 min
Delta R.T.: 0.000 min
Response: 7884
Conc: 0.00 ng/ml



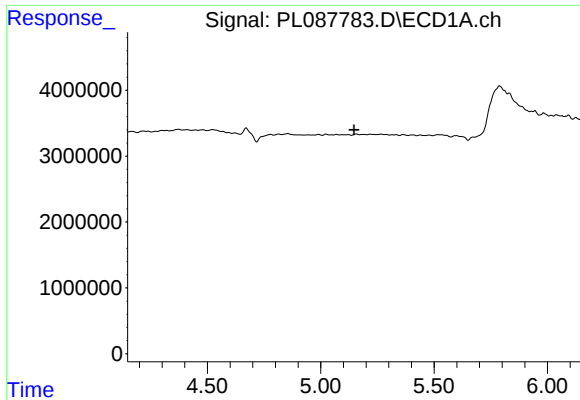
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

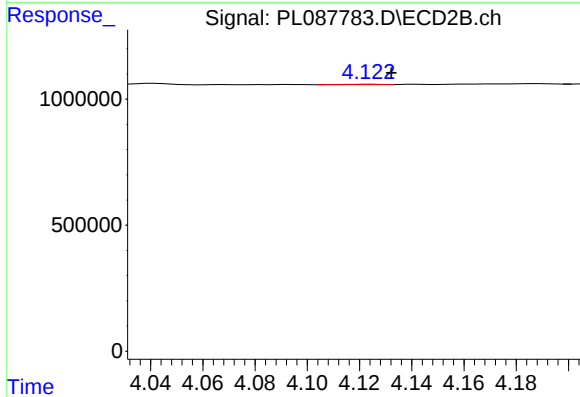
R.T.: 3.848 min
Delta R.T.: -0.004 min
Response: 31570
Conc: 0.02 ng/ml



#5 Aldrin

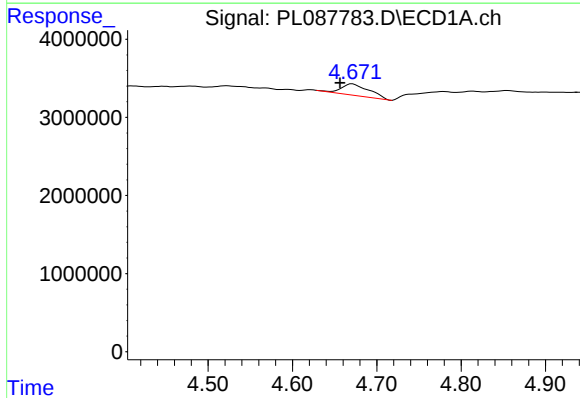
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



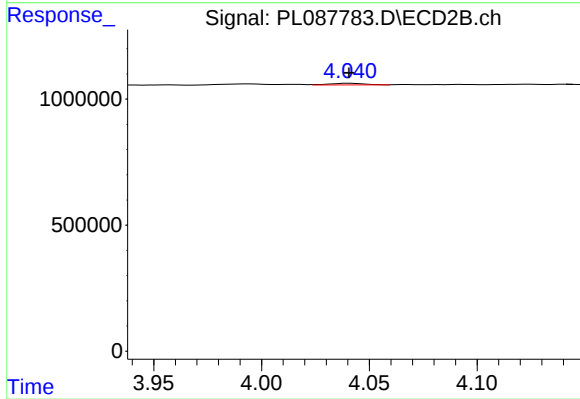
#5 Aldrin

R.T.: 4.124 min
Delta R.T.: -0.008 min
Response: 11893
Conc: 0.01 ng/ml



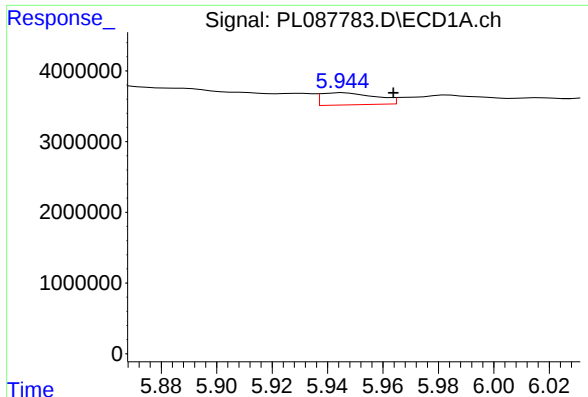
#7 delta-BHC

R.T.: 4.671 min
Delta R.T.: 0.015 min
Response: 3379811
Conc: 0.80 ng/ml



#7 delta-BHC

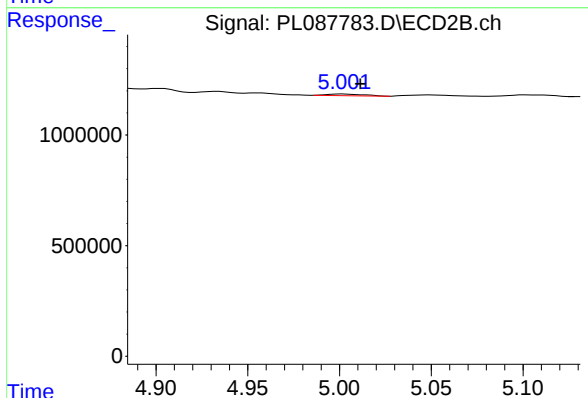
R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 71974
Conc: 0.04 ng/ml



#9 Endosulfan I

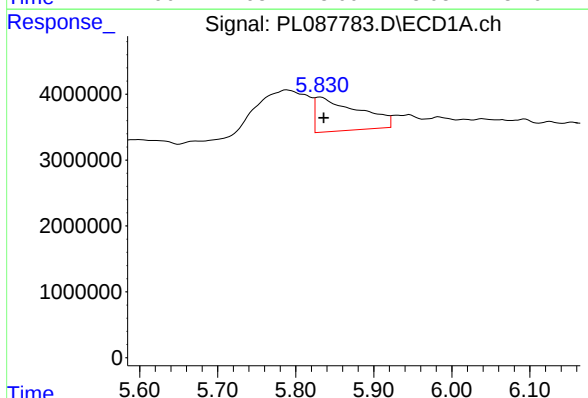
R.T.: 5.946 min
Delta R.T.: -0.018 min
Response: 2342558
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



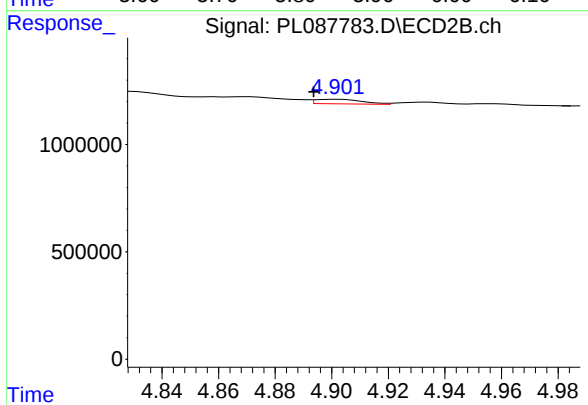
#9 Endosulfan I

R.T.: 5.002 min
Delta R.T.: -0.009 min
Response: 101795
Conc: 0.07 ng/ml



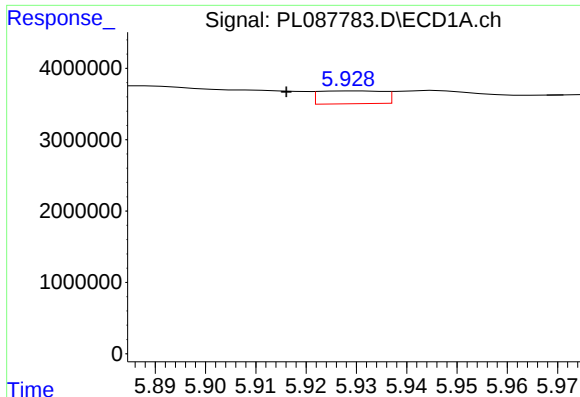
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: -0.004 min
Response: 19841949
Conc: 5.13 ng/ml



#10 gamma-Chlordane

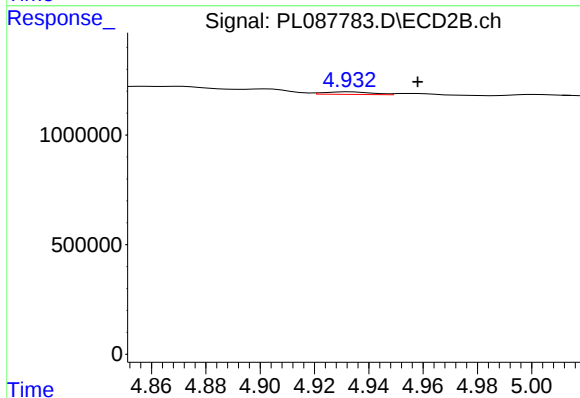
R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 248697
Conc: 0.15 ng/ml



#11 alpha-Chlordane

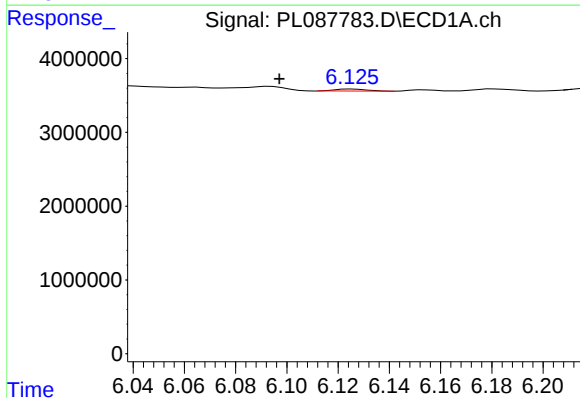
R.T.: 5.930 min
Delta R.T.: 0.014 min
Response: 1599676
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



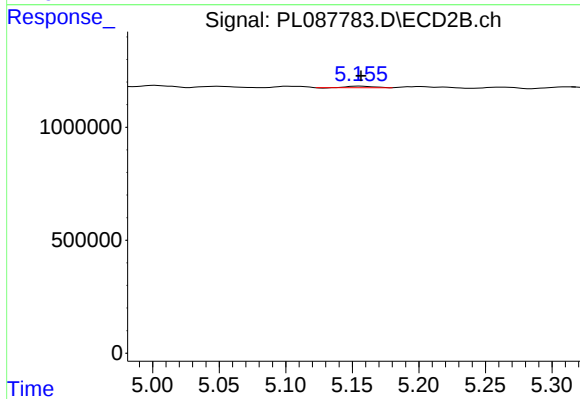
#11 alpha-Chlordane

R.T.: 4.933 min
Delta R.T.: -0.025 min
Response: 139686
Conc: 0.08 ng/ml



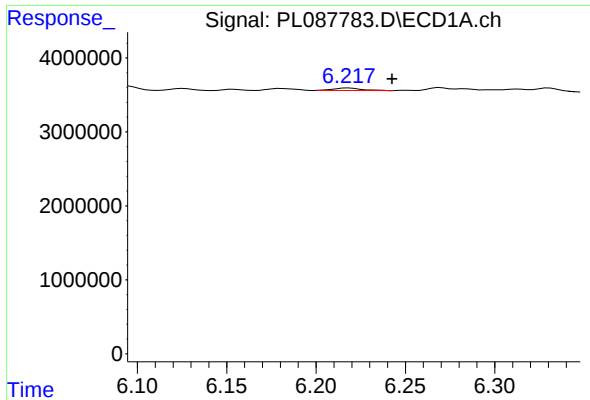
#12 4,4'-DDE

R.T.: 6.126 min
Delta R.T.: 0.029 min
Response: 231994
Conc: 0.07 ng/ml



#12 4,4'-DDE

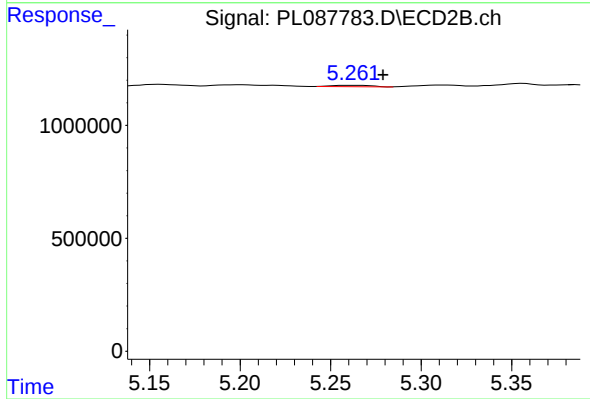
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 83825
Conc: 0.06 ng/ml



#13 Dieldrin

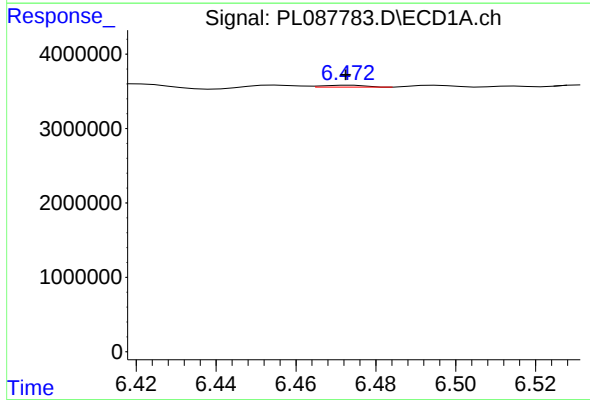
R.T.: 6.218 min
Delta R.T.: -0.024 min
Response: 371564
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



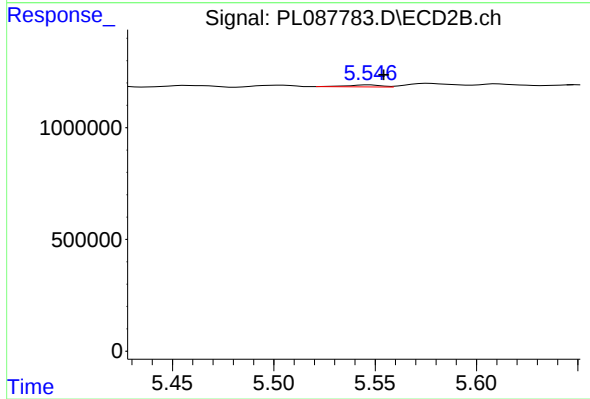
#13 Dieldrin

R.T.: 5.261 min
Delta R.T.: -0.018 min
Response: 88717
Conc: 0.06 ng/ml



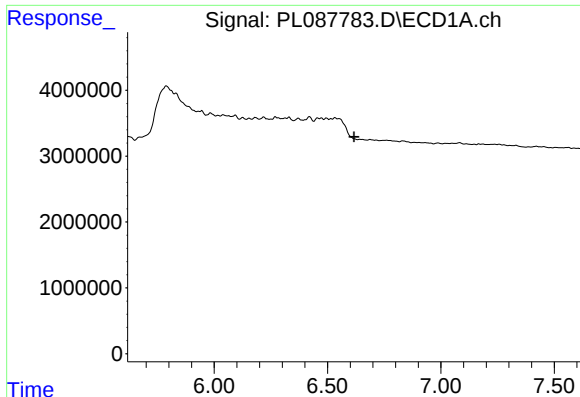
#14 Endrin

R.T.: 6.474 min
Delta R.T.: 0.001 min
Response: 185728
Conc: 0.06 ng/ml



#14 Endrin

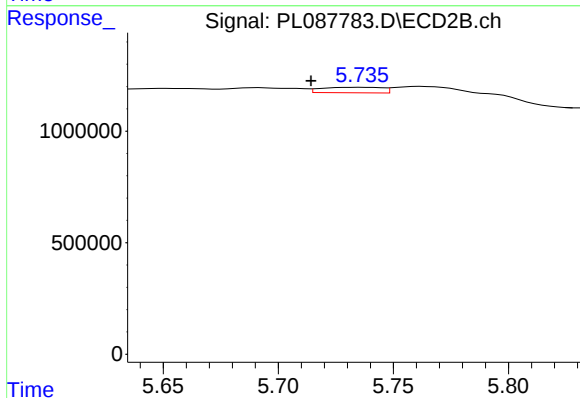
R.T.: 5.547 min
Delta R.T.: -0.007 min
Response: 105921
Conc: 0.07 ng/ml



#16 4,4'-DDD

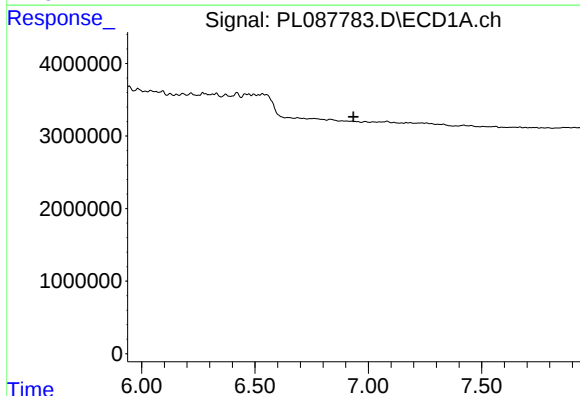
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



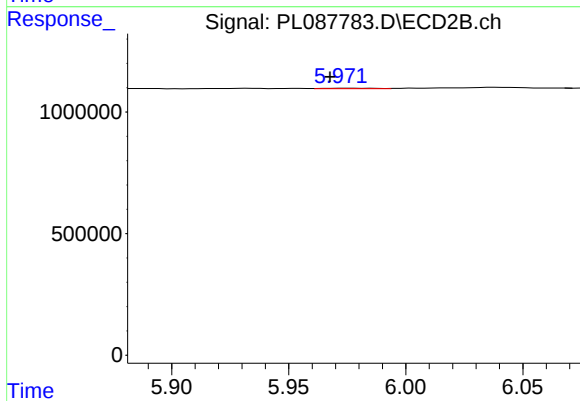
#16 4,4'-DDD

R.T.: 5.737 min
Delta R.T.: 0.022 min
Response: 453563
Conc: 0.40 ng/ml



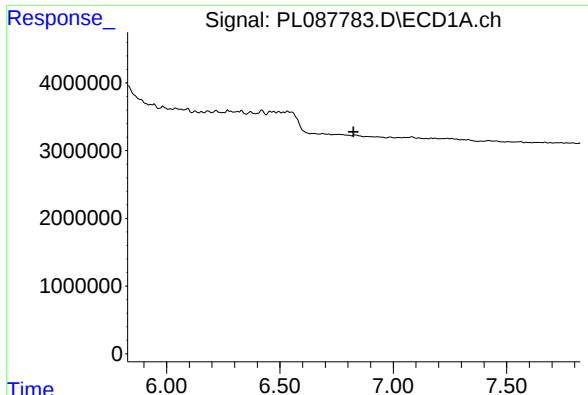
#17 4,4'-DDT

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



#17 4,4'-DDT

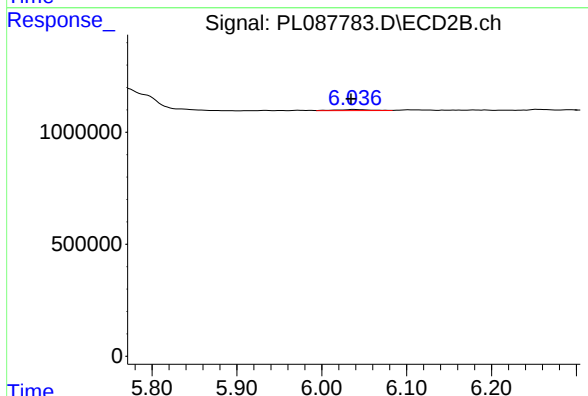
R.T.: 5.972 min
Delta R.T.: 0.005 min
Response: 25987
Conc: 0.02 ng/ml



#18 Endrin aldehyde

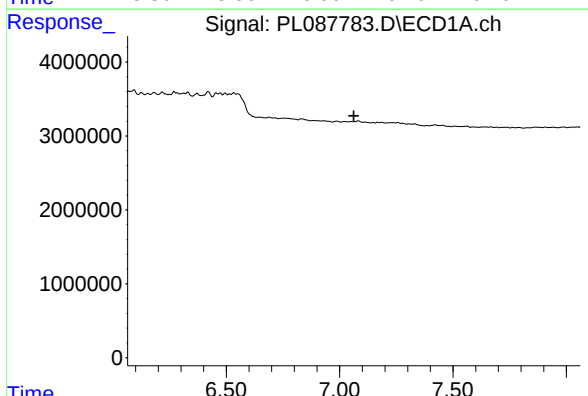
R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



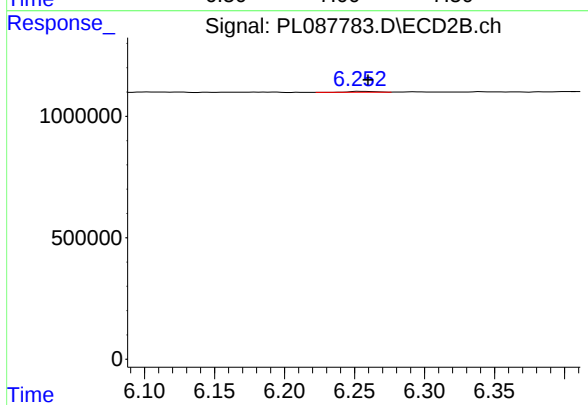
#18 Endrin aldehyde

R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 139206
Conc: 0.12 ng/ml



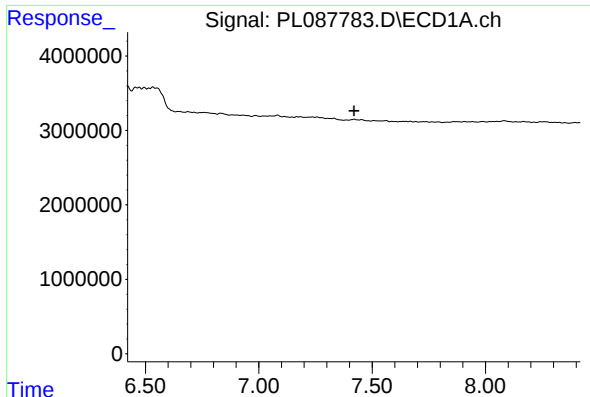
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

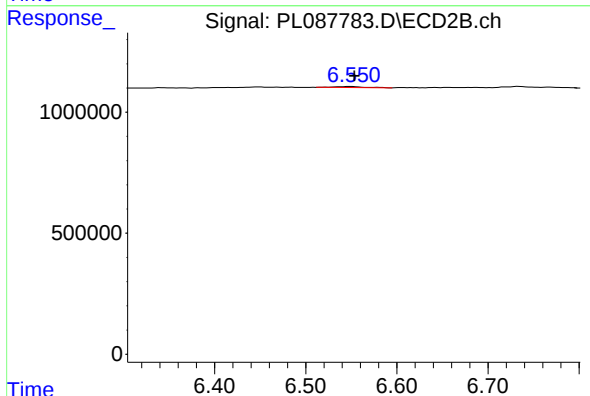
R.T.: 6.253 min
Delta R.T.: -0.006 min
Response: 40113
Conc: 0.03 ng/ml



#20 Methoxychlor

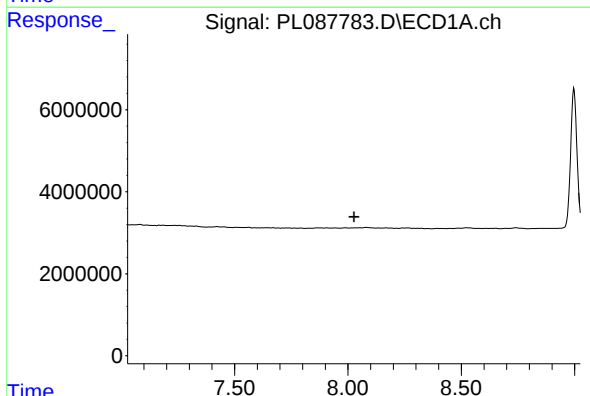
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



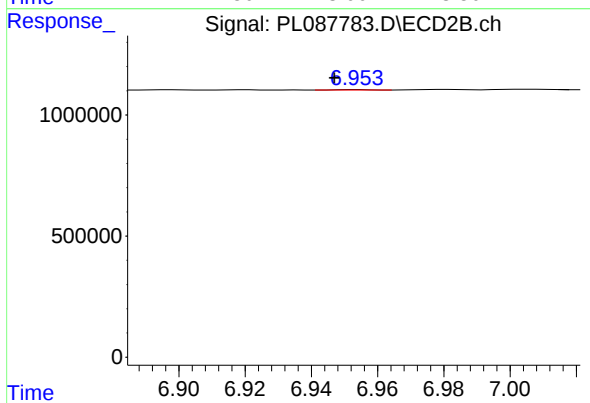
#20 Methoxychlor

R.T.: 6.550 min
Delta R.T.: -0.004 min
Response: 104396
Conc: 0.14 ng/ml



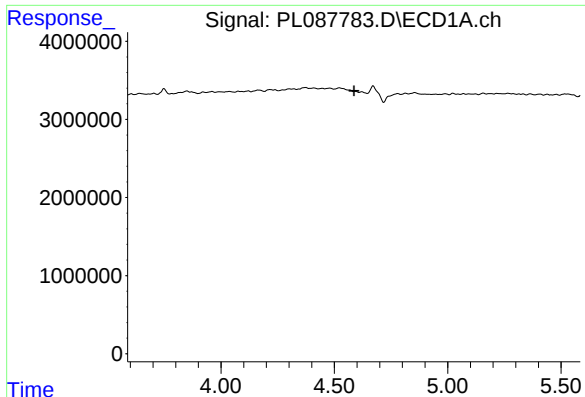
#22 Mirex

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



#22 Mirex

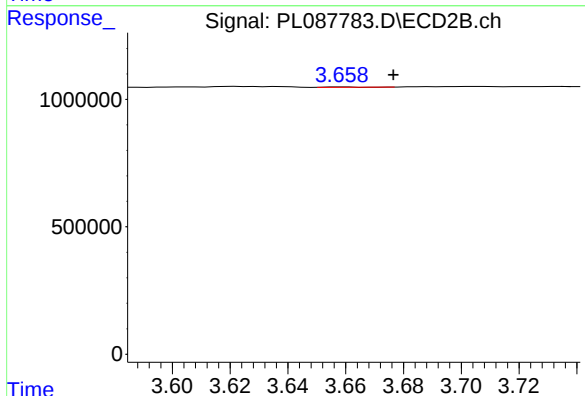
R.T.: 6.953 min
Delta R.T.: 0.006 min
Response: 13466
Conc: 0.01 ng/ml



#23 Chlordane-1

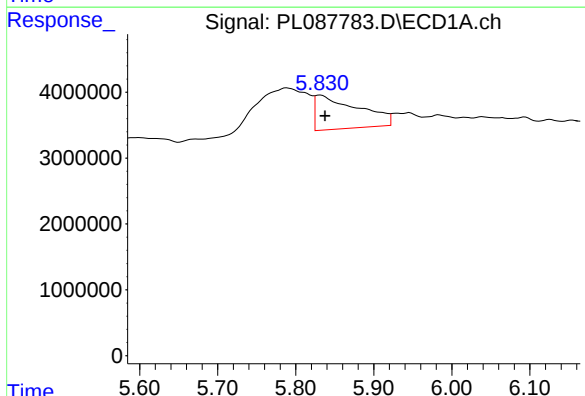
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB158433BL



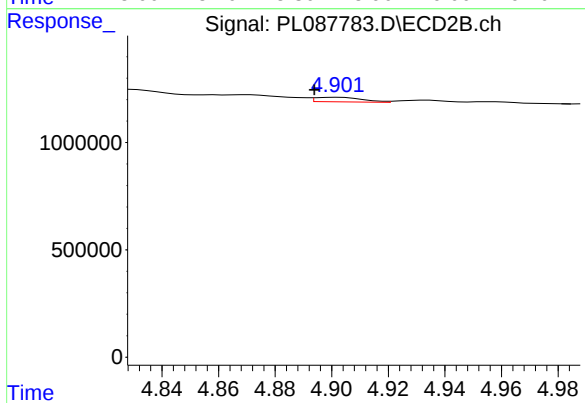
#23 Chlordane-1

R.T.: 3.659 min
Delta R.T.: -0.017 min
Response: 6673
Conc: 0.14 ng/ml



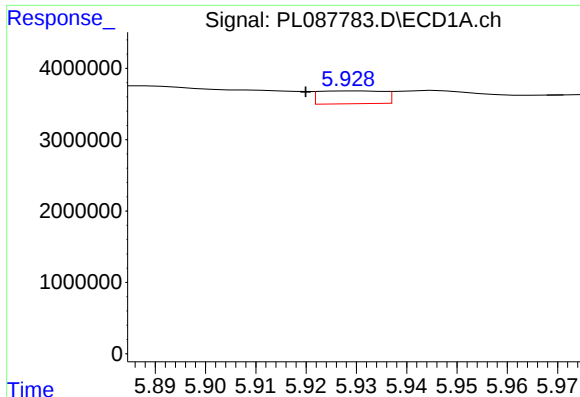
#25 Chlordane-3

R.T.: 5.832 min
Delta R.T.: -0.006 min
Response: 19841949
Conc: 35.67 ng/ml



#25 Chlordane-3

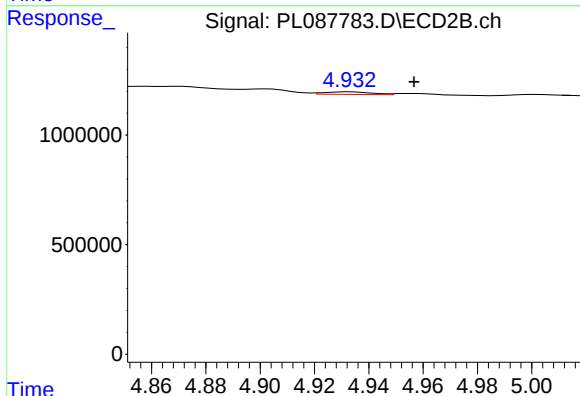
R.T.: 4.902 min
Delta R.T.: 0.008 min
Response: 248697
Conc: 1.57 ng/ml



#26 Chlordane-4

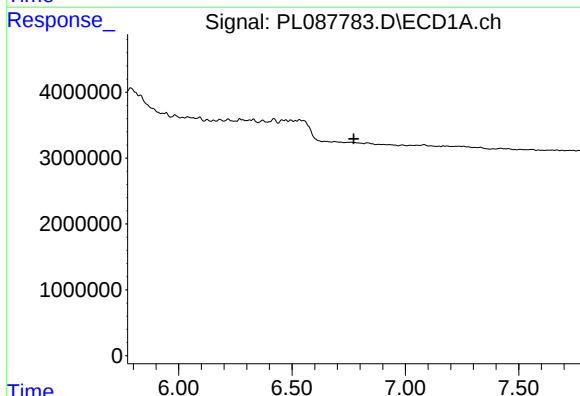
R.T.: 5.930 min
Delta R.T.: 0.010 min
Response: 1599676
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



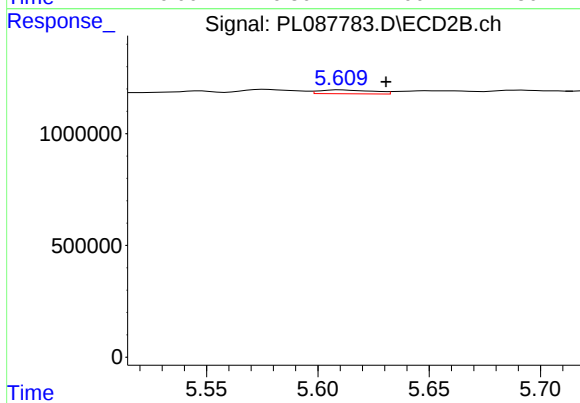
#26 Chlordane-4

R.T.: 4.933 min
Delta R.T.: -0.023 min
Response: 139686
Conc: 0.82 ng/ml



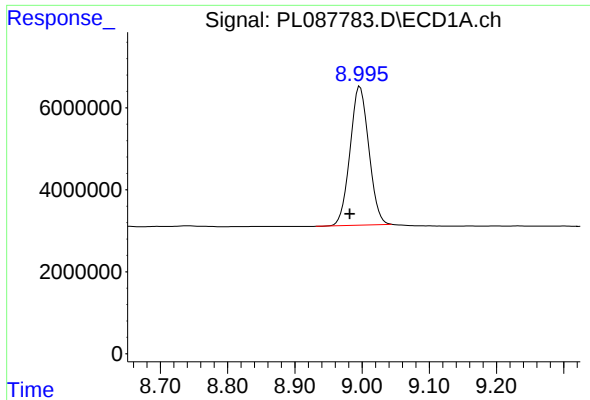
#27 Chlordane-5

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



#27 Chlordane-5

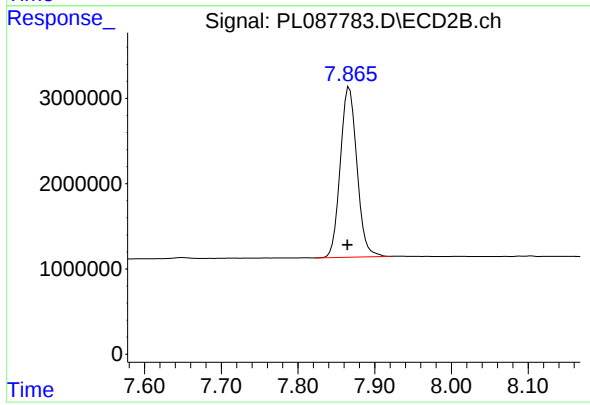
R.T.: 5.611 min
Delta R.T.: -0.020 min
Response: 283107
Conc: 6.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: 0.015 min
Response: 65687982
Conc: 23.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB158433BL



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: 0.003 min
Response: 30150618
Conc: 23.80 ng/ml