

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012424\
 Data File : PL087940.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 18:05
 Operator : AR\AJ
 Sample : P1233-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 69-TP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:04:29 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	71564815	31386104	23.905	25.910
28)	SA Decachlor...	8.975	7.857	63936086	29709631	22.449	23.452
Target Compounds							
3)	MA gamma-BHC...	0.000	3.508	0	141528	N.D.	0.078 #
4)	MA Heptachlor	0.000	3.873f	0	16082	N.D.	0.009 #
5)	MB Aldrin	5.152	4.148f	296675	127471	0.069	0.072
6)	B beta-BHC	4.431f	3.819	1344563	-5827	0.723	N.D. #
7)	B delta-BHC	0.000	4.037	0	56484	N.D.	0.033 #
8)	B Heptachlo...	0.000	4.639	0	28518	N.D.	0.018 #
9)	A Endosulfan I	0.000	5.001	0	98483	N.D.	0.064 #
10)	B gamma-Chl...	0.000	4.881	0	189292	N.D.	0.117 #
11)	B alpha-Chl...	0.000	4.951	0	83084	N.D.	0.050 #
12)	B 4,4'-DDE	0.000	5.182f	0	93290	N.D.	0.069 #
13)	MA Dieldrin	0.000	5.279	0	162791	N.D.	0.102 #
14)	MA Endrin	0.000	5.573f	0	350022	N.D.	0.247 #
15)	B Endosulfa...	6.684	5.823f	530962	174631	0.166	0.128
17)	MA 4,4'-DDT	0.000	5.991f	0	500304	N.D.	0.402 #
18)	B Endrin al...	0.000	6.043	0	75946	N.D.	0.065 #
20)	A Methoxychlor	0.000	6.562	0	89018	N.D.	0.121 #
22)	Mirex	0.000	6.920f	0	249580	N.D.	0.186 #
23)	Chlordane-1	0.000	3.683	0	1442240	N.D.	30.858 #
24)	Chlordane-2	5.102f	4.278f	1507852	14042	10.225	0.251 #
25)	Chlordane-3	0.000	4.881	0	189292	N.D.	1.196 #
26)	Chlordane-4	0.000	4.951	0	83084	N.D.	0.486 #
27)	Chlordane-5	0.000	5.629	0	323785	N.D.	6.879 #

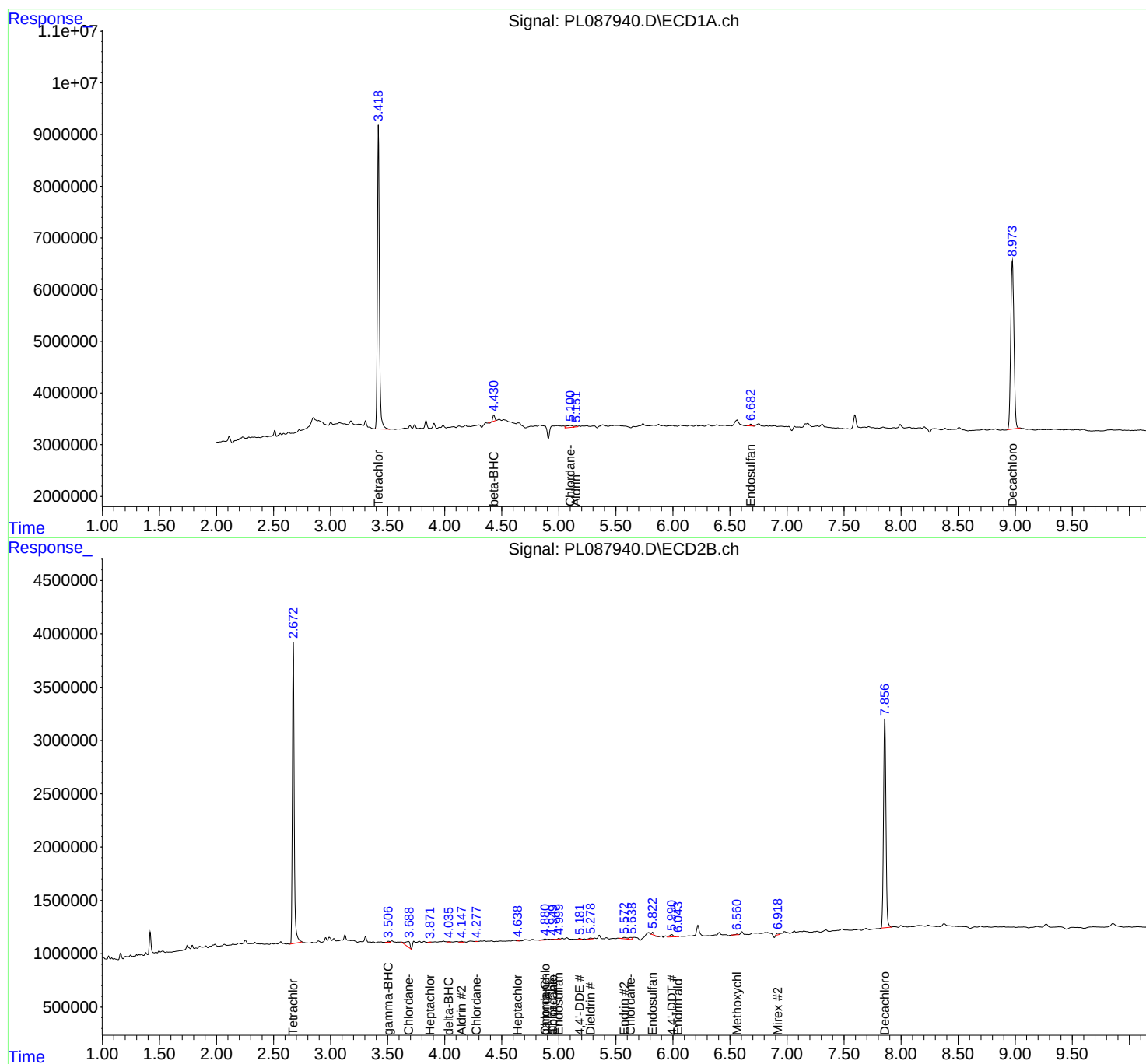
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

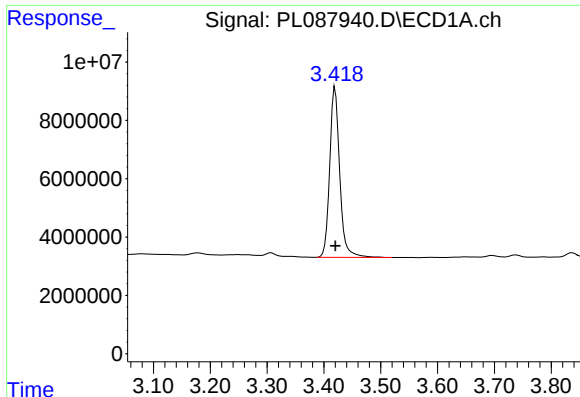
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012424\
Data File : PL087940.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 18:05
Operator : AR\AJ
Sample : P1233-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
69-TP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:04:29 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

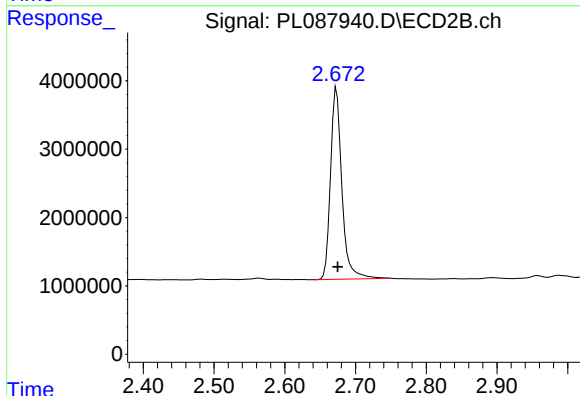




#1 Tetrachloro-m-xylene

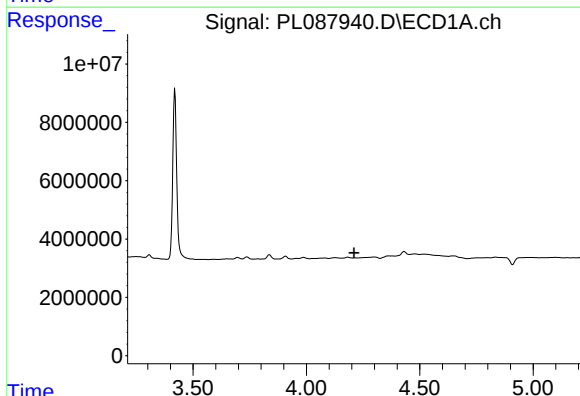
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 71564815
Conc: 23.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-TP-1



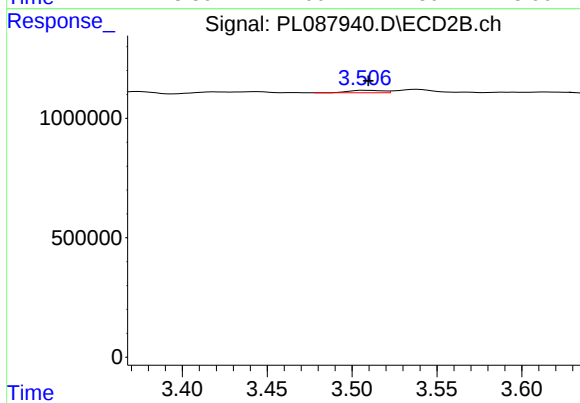
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 31386104
Conc: 25.91 ng/ml



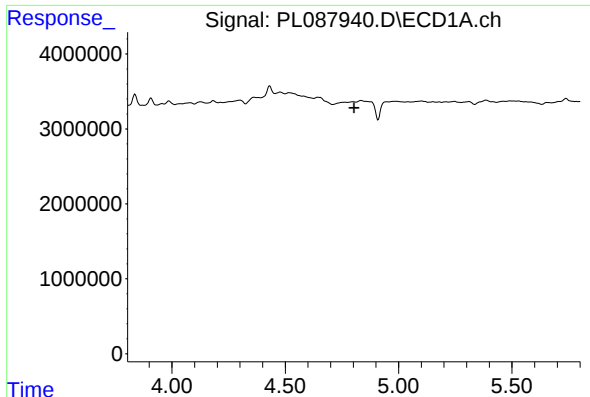
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

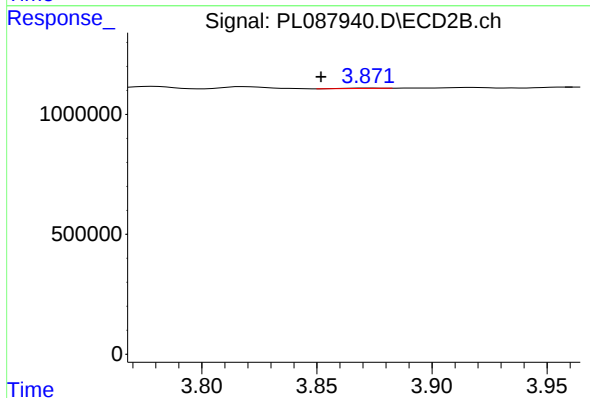
R.T.: 3.508 min
Delta R.T.: -0.002 min
Response: 141528
Conc: 0.08 ng/ml



#4 Heptachlor

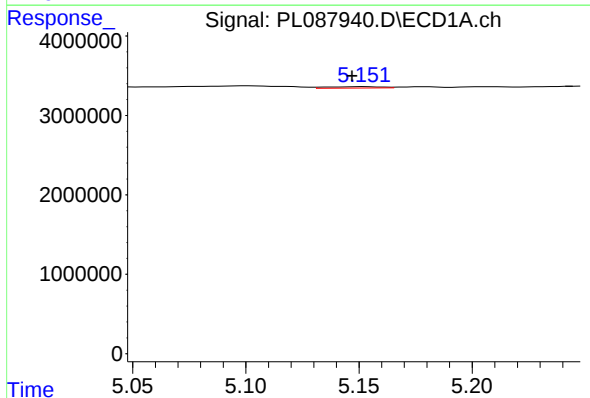
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



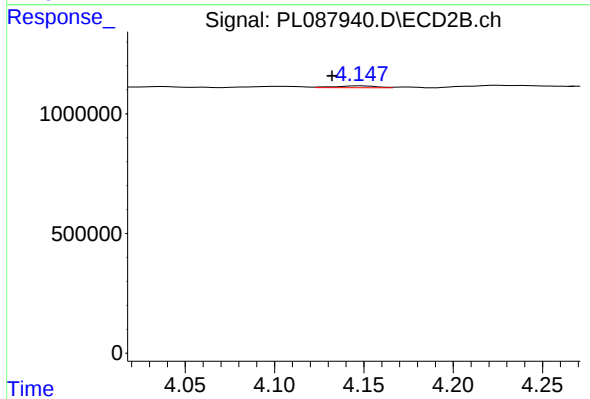
#4 Heptachlor

R.T.: 3.873 min
Delta R.T.: 0.021 min
Response: 16082
Conc: 0.01 ng/ml



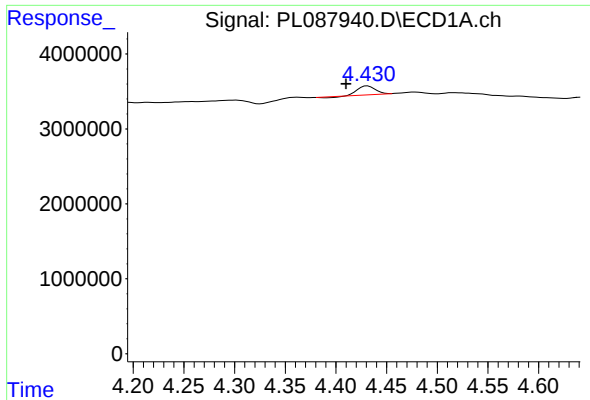
#5 Aldrin

R.T.: 5.152 min
Delta R.T.: 0.005 min
Response: 296675
Conc: 0.07 ng/ml



#5 Aldrin

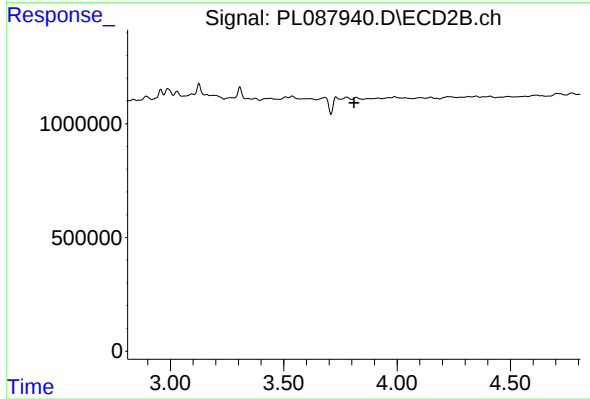
R.T.: 4.148 min
Delta R.T.: 0.016 min
Response: 127471
Conc: 0.07 ng/ml



#6 beta-BHC

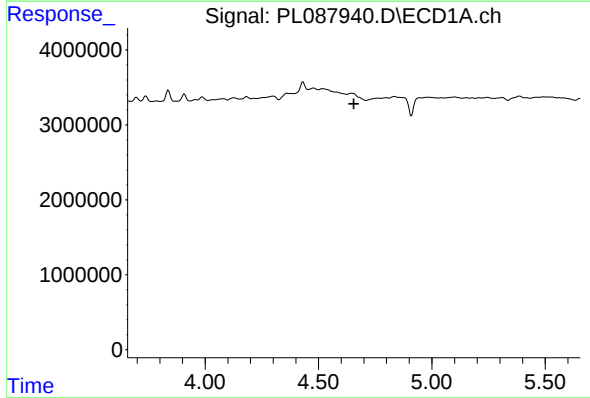
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 1344563
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
69-TP-1



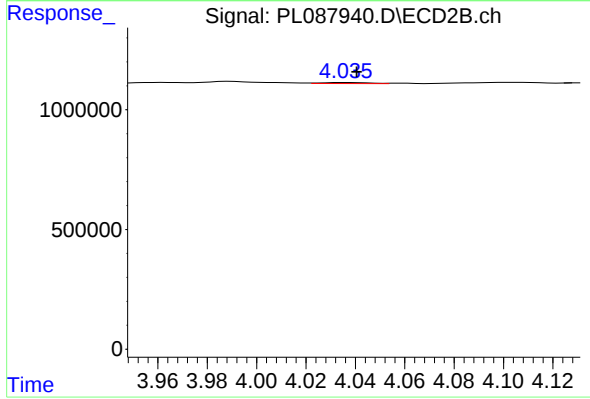
#6 beta-BHC

R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -5827
Conc: N.D.



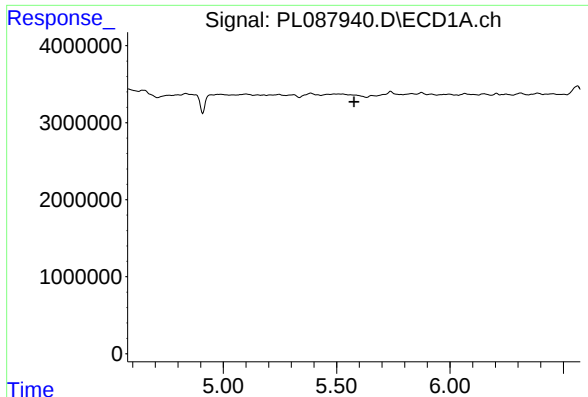
#7 delta-BHC

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



#7 delta-BHC

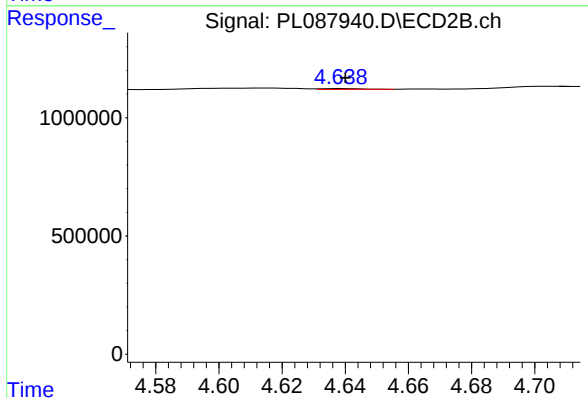
R.T.: 4.037 min
Delta R.T.: -0.004 min
Response: 56484
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

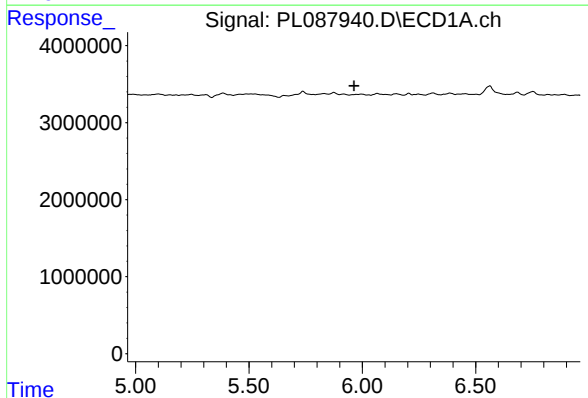
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



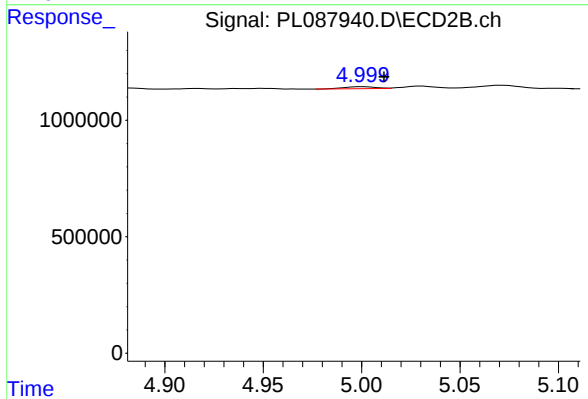
#8 Heptachlor epoxide

R.T.: 4.639 min
Delta R.T.: -0.001 min
Response: 28518
Conc: 0.02 ng/ml



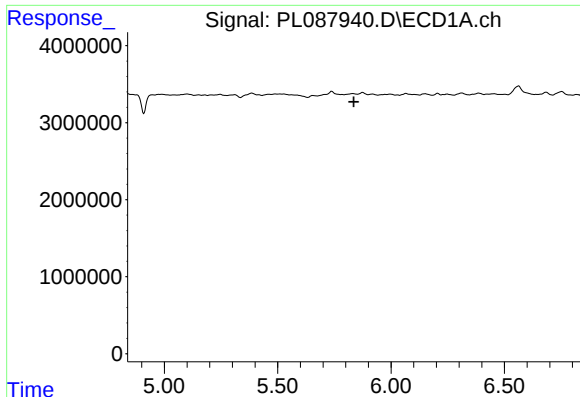
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.



#9 Endosulfan I

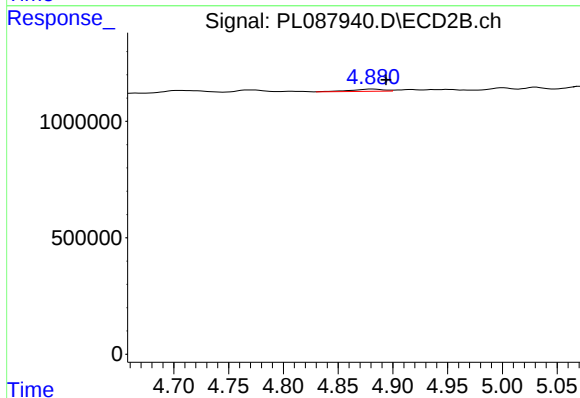
R.T.: 5.001 min
Delta R.T.: -0.011 min
Response: 98483
Conc: 0.06 ng/ml



#10 gamma-Chlordane

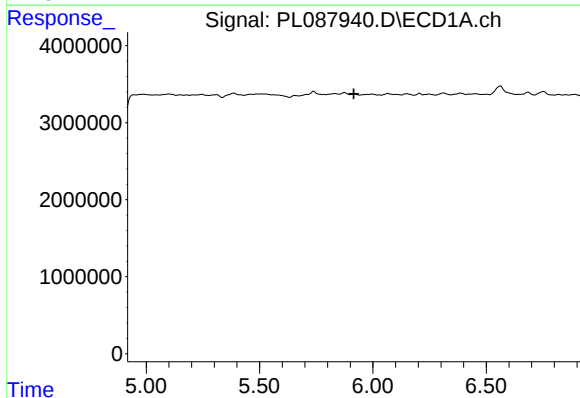
R.T.: 0.000 min
Exp R.T.: 5.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



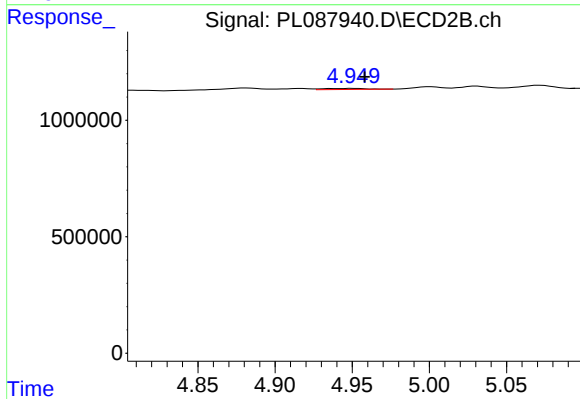
#10 gamma-Chlordane

R.T.: 4.881 min
Delta R.T.: -0.013 min
Response: 189292
Conc: 0.12 ng/ml



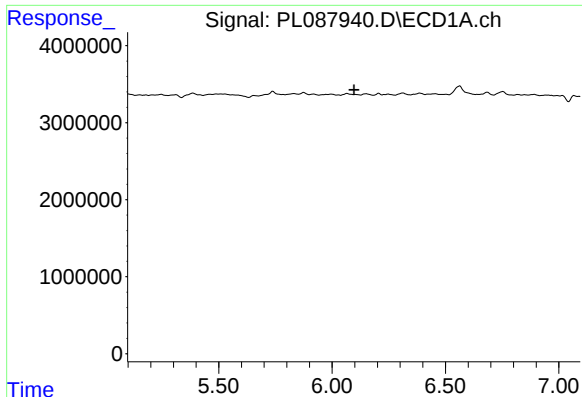
#11 alpha-Chlordane

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



#11 alpha-Chlordane

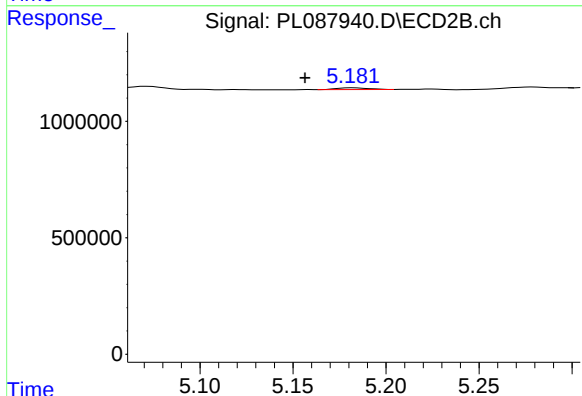
R.T.: 4.951 min
Delta R.T.: -0.007 min
Response: 83084
Conc: 0.05 ng/ml



#12 4,4'-DDE

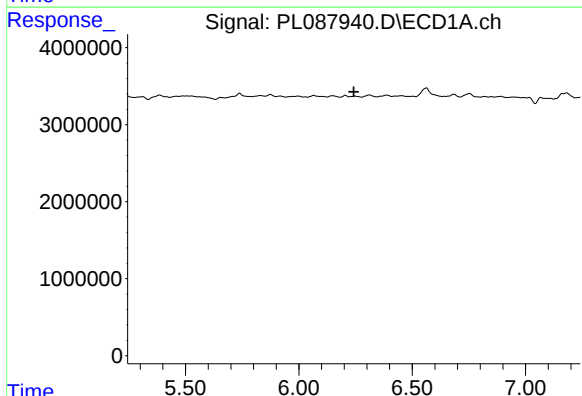
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



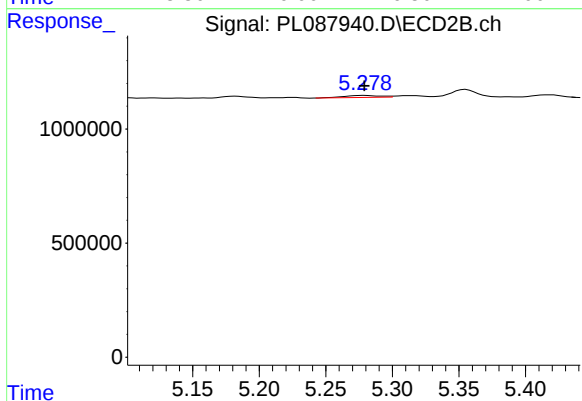
#12 4,4'-DDE

R.T.: 5.182 min
Delta R.T.: 0.026 min
Response: 93290
Conc: 0.07 ng/ml



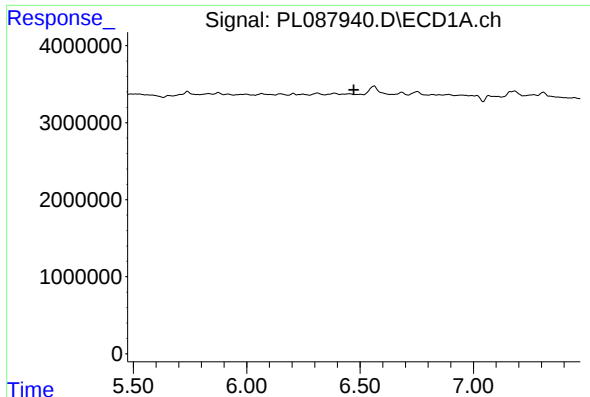
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

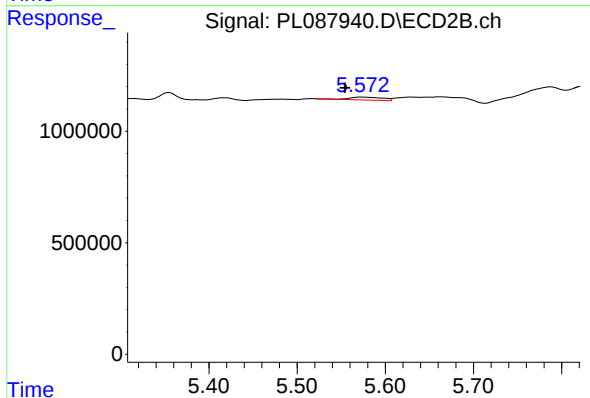
R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 162791
Conc: 0.10 ng/ml



#14 Endrin

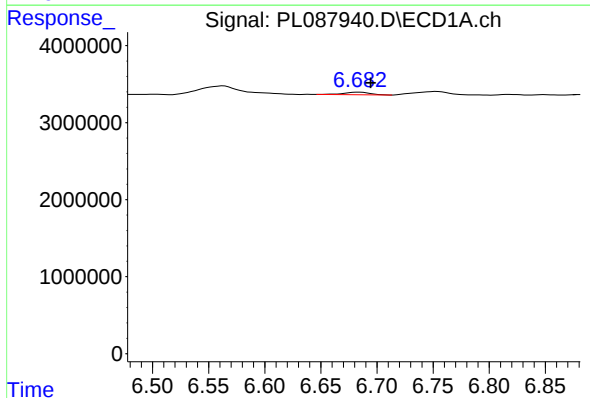
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



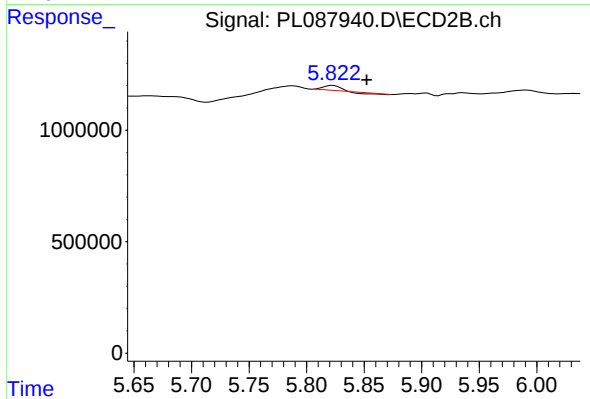
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 350022
Conc: 0.25 ng/ml



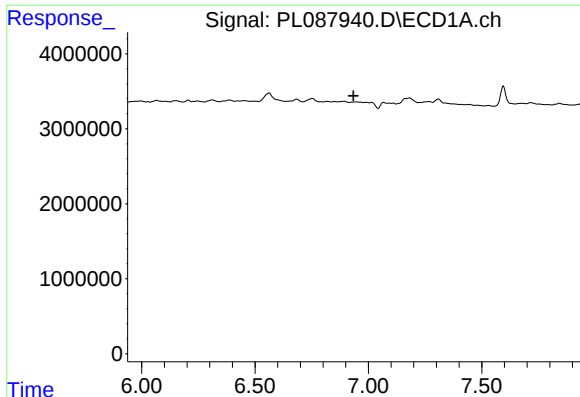
#15 Endosulfan II

R.T.: 6.684 min
Delta R.T.: -0.011 min
Response: 530962
Conc: 0.17 ng/ml



#15 Endosulfan II

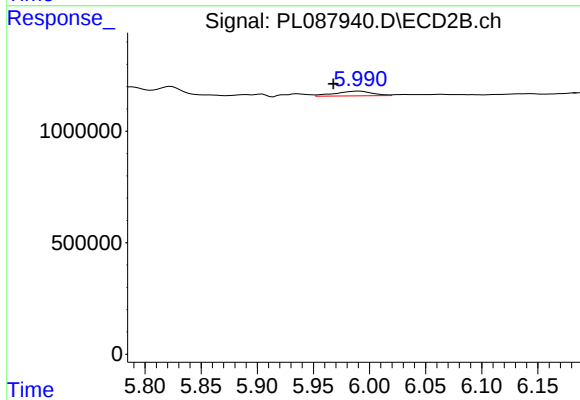
R.T.: 5.823 min
Delta R.T.: -0.029 min
Response: 174631
Conc: 0.13 ng/ml



#17 4,4'-DDT

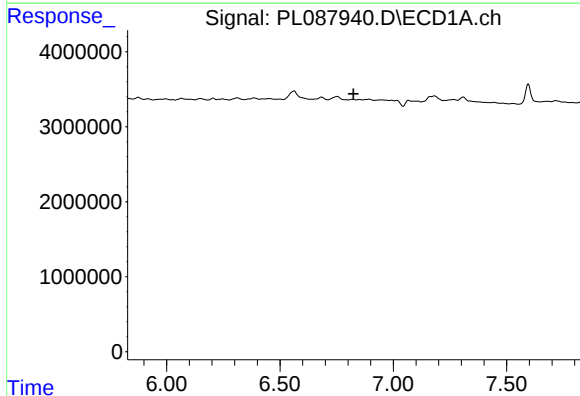
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



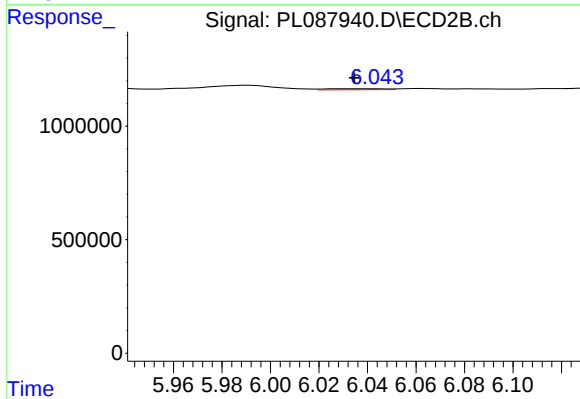
#17 4,4'-DDT

R.T.: 5.991 min
Delta R.T.: 0.023 min
Response: 500304
Conc: 0.40 ng/ml



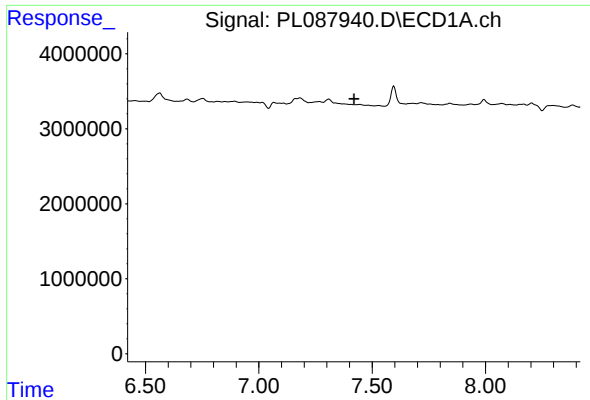
#18 Endrin aldehyde

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



#18 Endrin aldehyde

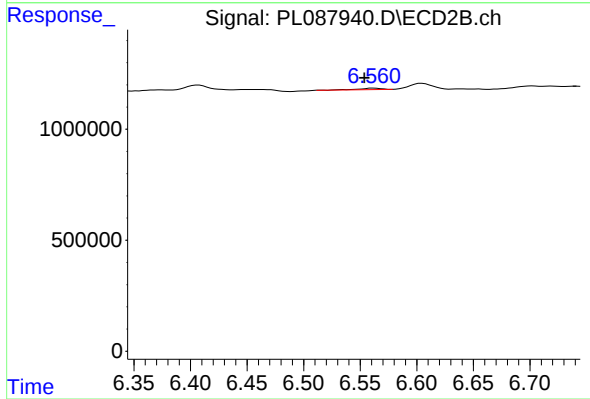
R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 75946
Conc: 0.07 ng/ml



#20 Methoxychlor

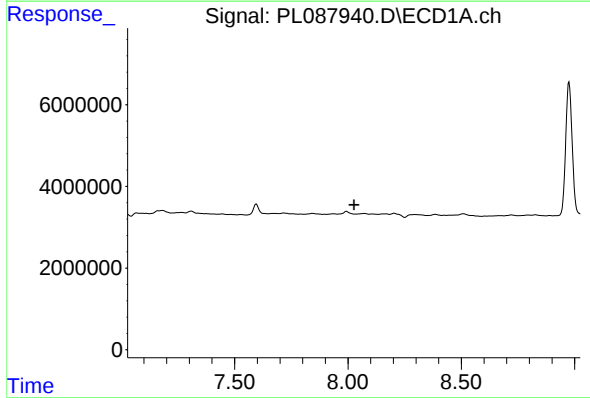
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



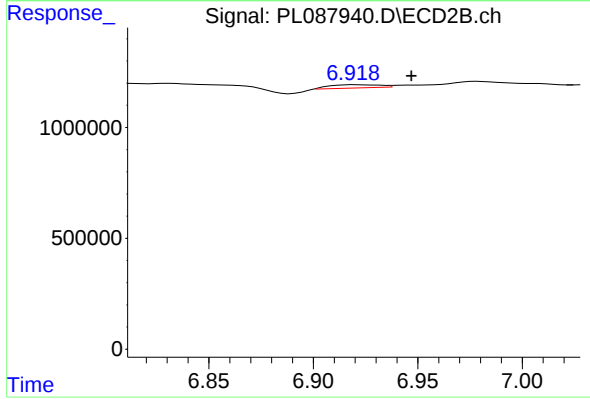
#20 Methoxychlor

R.T.: 6.562 min
Delta R.T.: 0.008 min
Response: 89018
Conc: 0.12 ng/ml



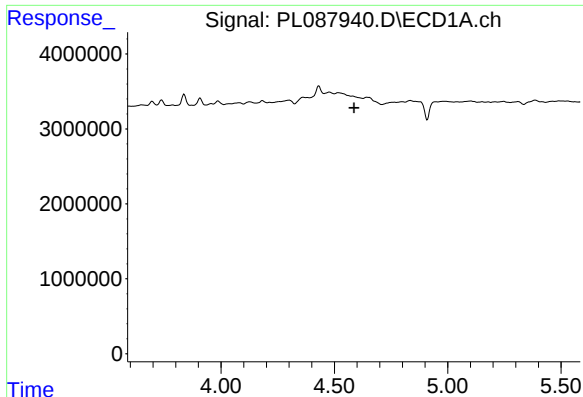
#22 Mirex

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



#22 Mirex

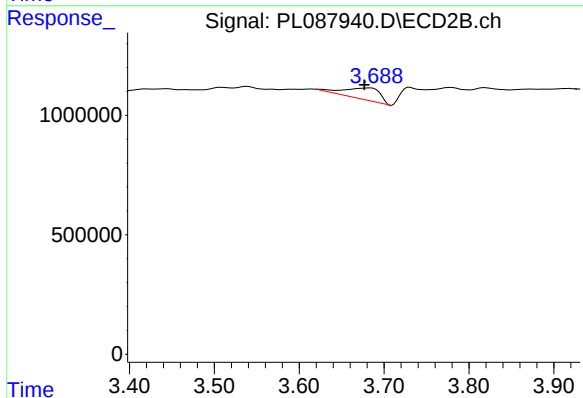
R.T.: 6.920 min
Delta R.T.: -0.027 min
Response: 249580
Conc: 0.19 ng/ml



#23 Chlordane-1

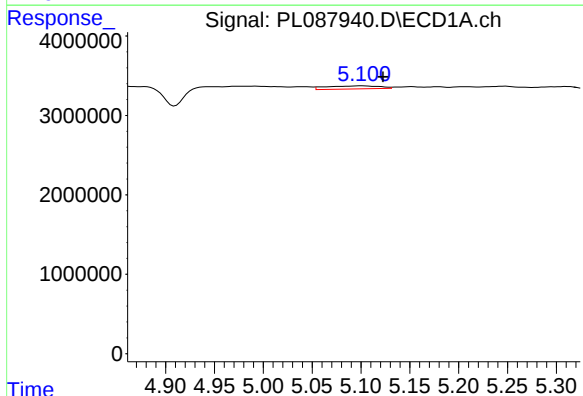
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



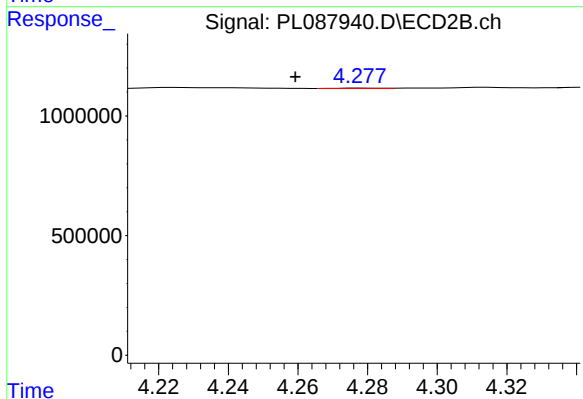
#23 Chlordane-1

R.T.: 3.683 min
Delta R.T.: 0.007 min
Response: 1442240
Conc: 30.86 ng/ml



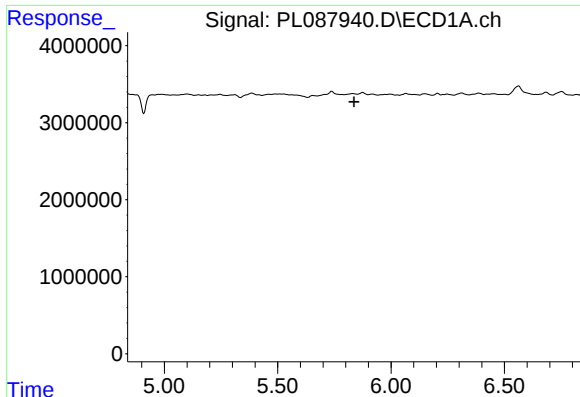
#24 Chlordane-2

R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 1507852
Conc: 10.22 ng/ml



#24 Chlordane-2

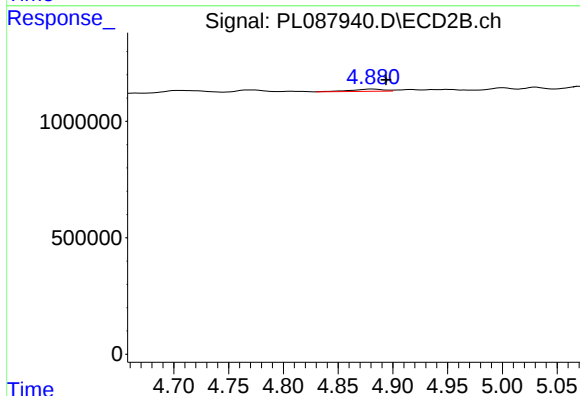
R.T.: 4.278 min
Delta R.T.: 0.019 min
Response: 14042
Conc: 0.25 ng/ml



#25 Chlordane-3

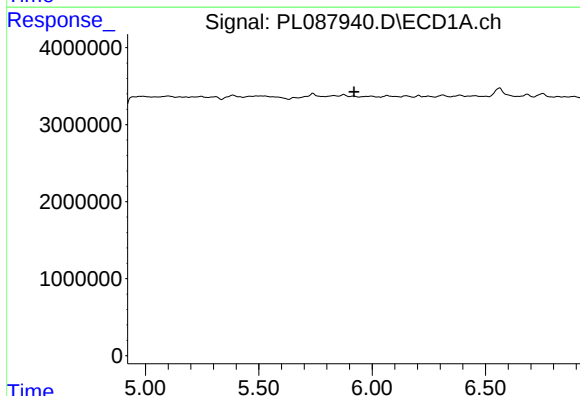
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



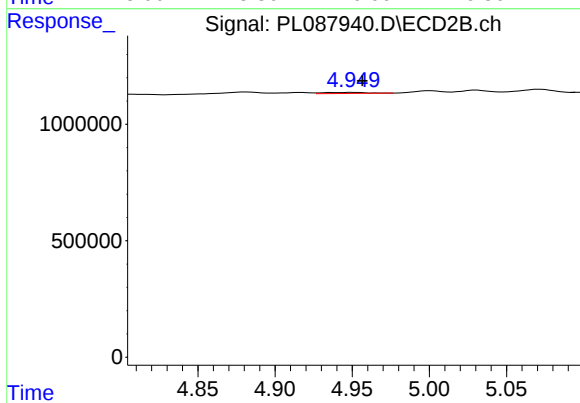
#25 Chlordane-3

R.T.: 4.881 min
Delta R.T.: -0.013 min
Response: 189292
Conc: 1.20 ng/ml



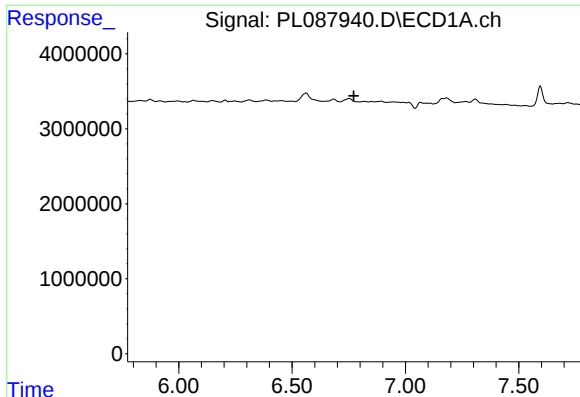
#26 Chlordane-4

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



#26 Chlordane-4

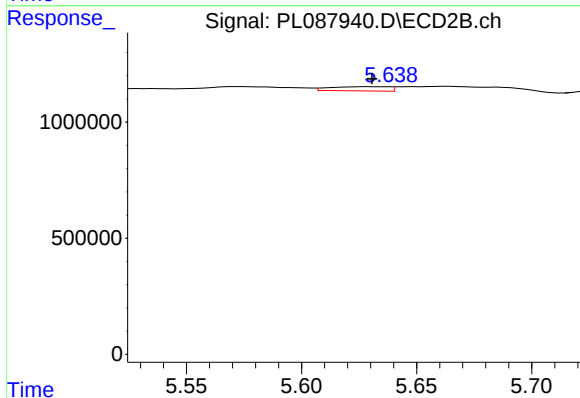
R.T.: 4.951 min
Delta R.T.: -0.006 min
Response: 83084
Conc: 0.49 ng/ml



#27 Chlordane-5

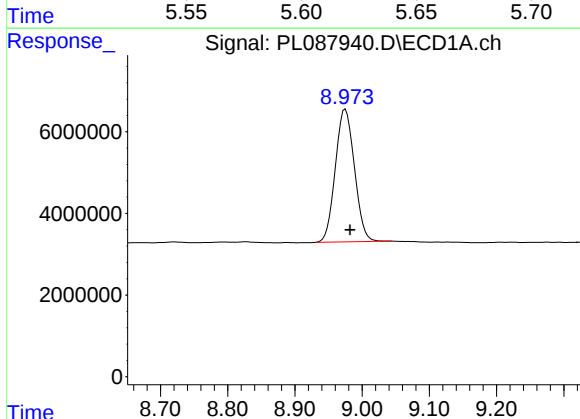
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
69-TP-1



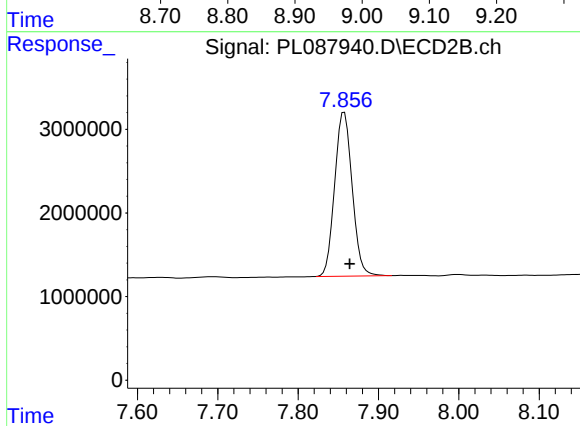
#27 Chlordane-5

R.T.: 5.629 min
Delta R.T.: -0.001 min
Response: 323785
Conc: 6.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: -0.007 min
Response: 63936086
Conc: 22.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: -0.007 min
Response: 29709631
Conc: 23.45 ng/ml