

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
 Data File : PL087797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Jan 2024 16:59
 Operator : AR\AJ
 Sample : P1140-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-309-37-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 20:50:09 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...	3.419	2.687	39346044	16580951	13.143	13.688
28)	SA Decachlor...	8.980	7.874	39957722	18192302	14.030	14.361
Target Compounds							
2)	A alpha-BHC	0.000	3.175	0	56288	N.D.	0.031 #
3)	MA gamma-BHC...	0.000	3.490f	0	18007	N.D.	0.010 #
5)	MB Aldrin	0.000	4.144	0	89231	N.D.	0.051 #
6)	B beta-BHC	4.427f	3.791f	347995	123410	0.187	0.161
7)	B delta-BHC	4.658	4.052	811530	93514	0.193	0.054 #
8)	B Heptachlo...	0.000	4.644	0	56421	N.D.	0.035 #
10)	B gamma-Chl...	5.809f	4.887	413148	102805	0.107	0.064 #
11)	B alpha-Chl...	0.000	4.962	0	34680	N.D.	0.021 #
12)	B 4,4'-DDE	6.096	5.165	307586	113566	0.096	0.084
13)	MA Dieldrin	0.000	5.266	0	16634	N.D.	0.010 #
14)	MA Endrin	0.000	5.544	0	52957	N.D.	0.037 #
15)	B Endosulfa...	6.692	0.000	506368	0	0.158	N.D. #
16)	A 4,4'-DDD	6.626	5.723	391758	4524	0.152	0.004 #
17)	MA 4,4'-DDT	6.906f	5.972	592154	213934	0.207	0.172
18)	B Endrin al...	0.000	6.017f	0	624709	N.D.	0.538 #
19)	B Endosulfa...	7.052	6.273	564272	372169	0.184	0.284 #
20)	A Methoxychlor	0.000	6.532f	0	781143	N.D.	1.061 #
21)	B Endrin ke...	7.535	6.783f	2346396	-9573	0.721	N.D. #
23)	Chlordane-1	0.000	3.674	0	29402	N.D.	0.629 #
24)	Chlordane-2	0.000	4.269	0	261761	N.D.	4.679 #
25)	Chlordane-3	5.809f	4.887	413148	102805	0.743	0.650
26)	Chlordane-4	0.000	4.962	0	34680	N.D.	0.203 #
27)	Chlordane-5	0.000	5.644	0	371806	N.D.	7.899 #

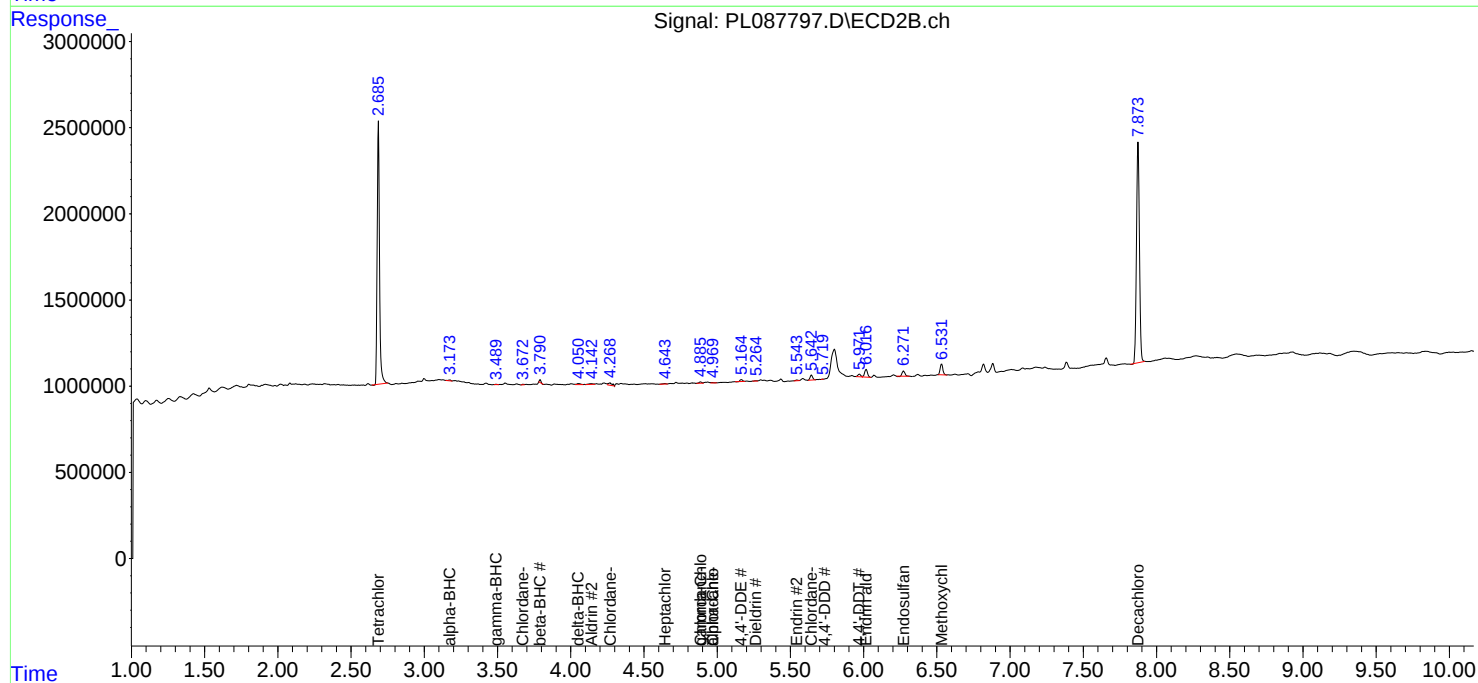
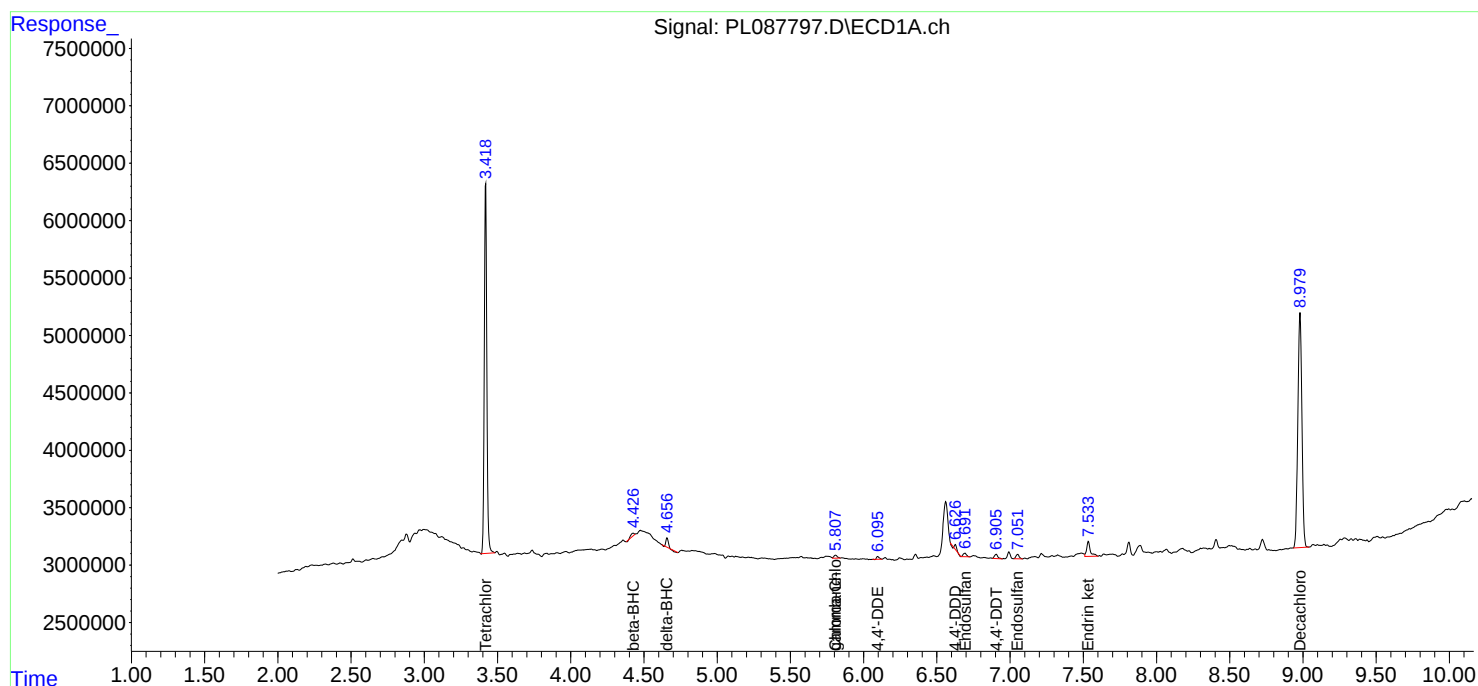
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

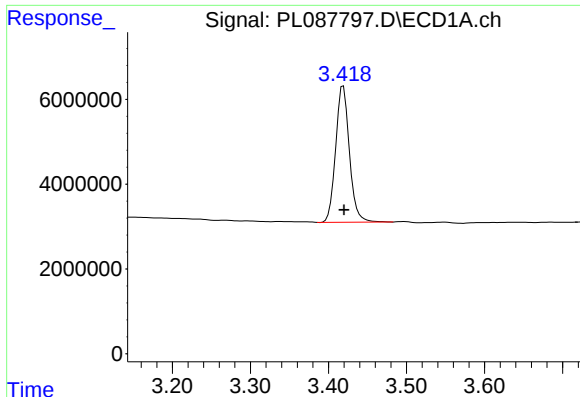
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011524\
Data File : PL087797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Jan 2024 16:59
Operator : AR\AJ
Sample : P1140-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 20:50:09 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

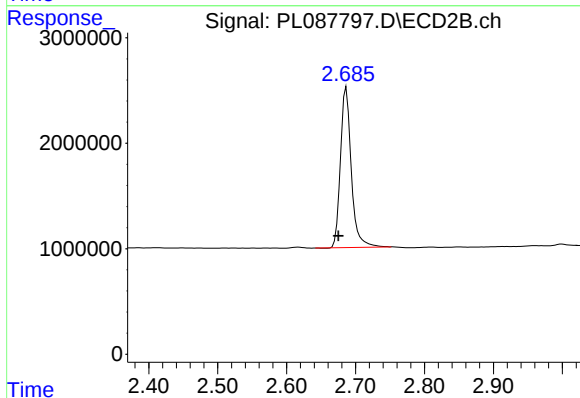




#1 Tetrachloro-m-xylene

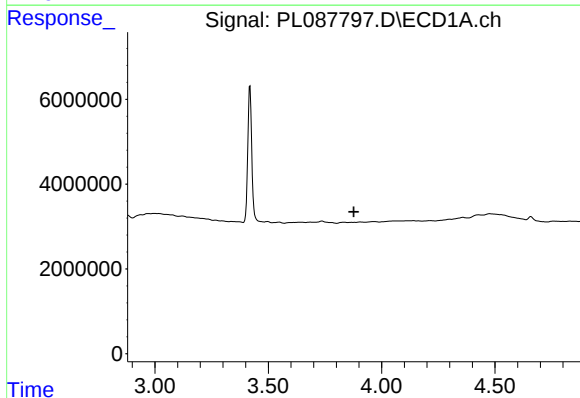
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 39346044
Conc: 13.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



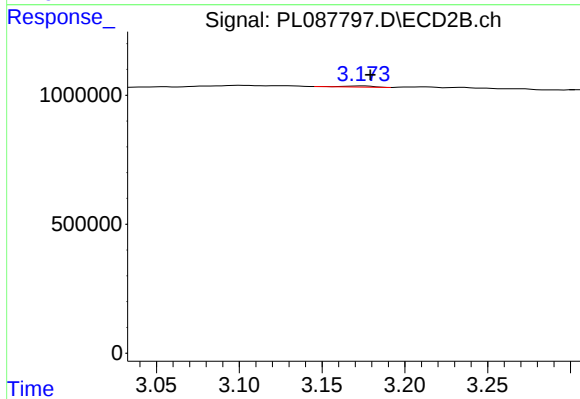
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.012 min
Response: 16580951
Conc: 13.69 ng/ml



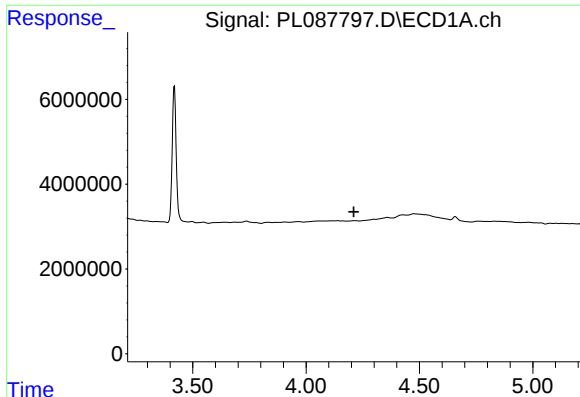
#2 alpha-BHC

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



#2 alpha-BHC

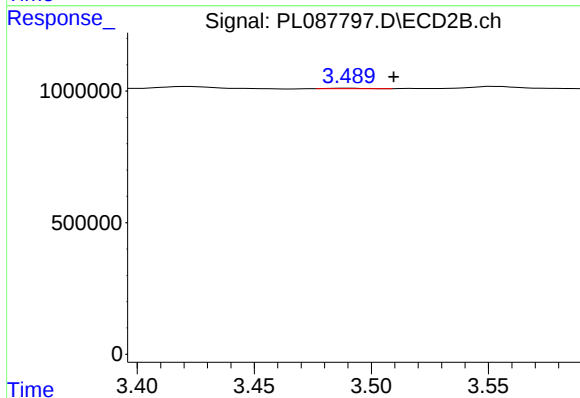
R.T.: 3.175 min
Delta R.T.: -0.005 min
Response: 56288
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

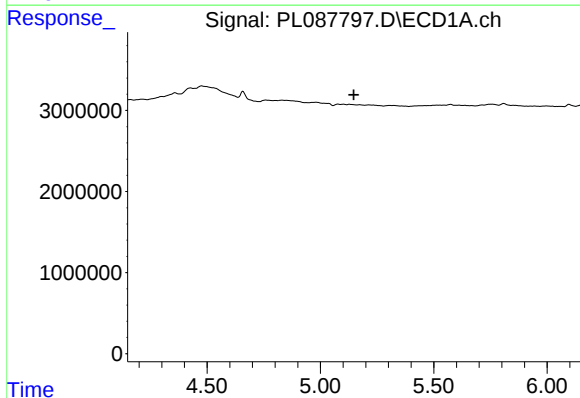
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



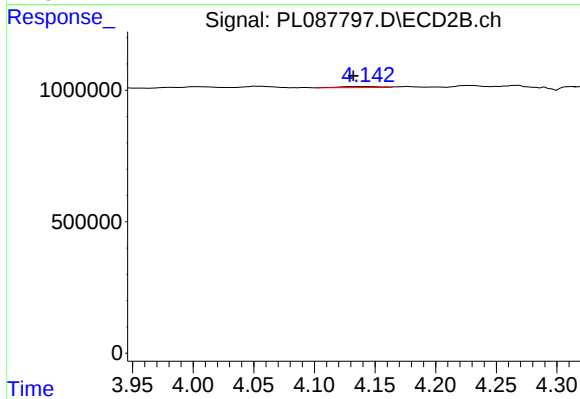
#3 gamma-BHC (Lindane)

R.T.: 3.490 min
Delta R.T.: -0.019 min
Response: 18007
Conc: 0.01 ng/ml



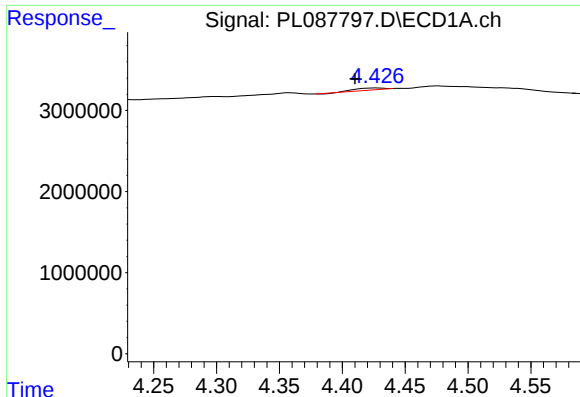
#5 Aldrin

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



#5 Aldrin

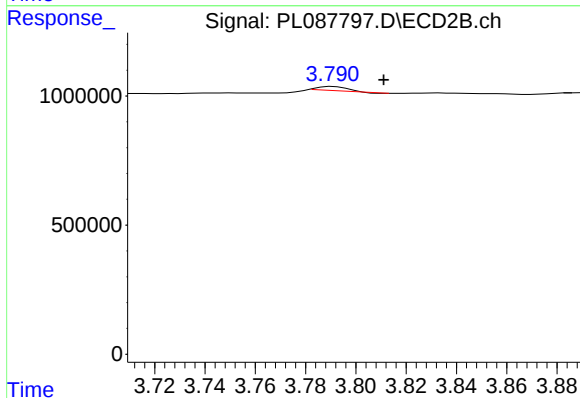
R.T.: 4.144 min
Delta R.T.: 0.012 min
Response: 89231
Conc: 0.05 ng/ml



#6 beta-BHC

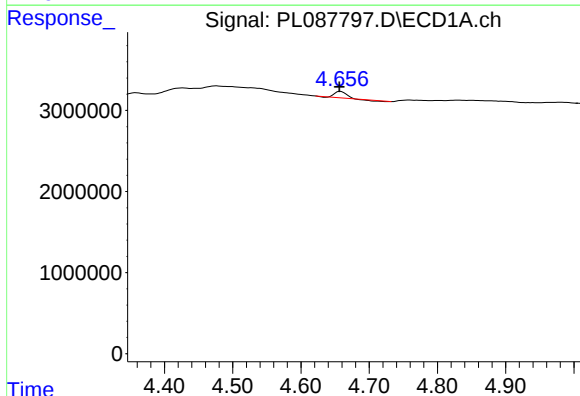
R.T.: 4.427 min
Delta R.T.: 0.017 min
Response: 347995
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



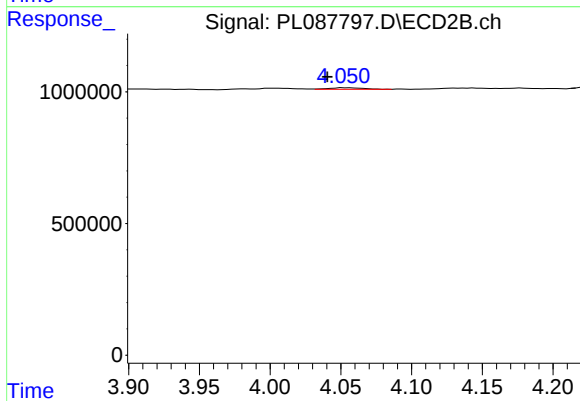
#6 beta-BHC

R.T.: 3.791 min
Delta R.T.: -0.020 min
Response: 123410
Conc: 0.16 ng/ml



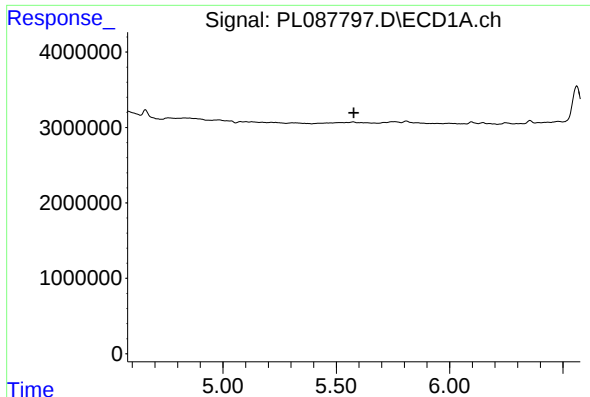
#7 delta-BHC

R.T.: 4.658 min
Delta R.T.: 0.001 min
Response: 811530
Conc: 0.19 ng/ml



#7 delta-BHC

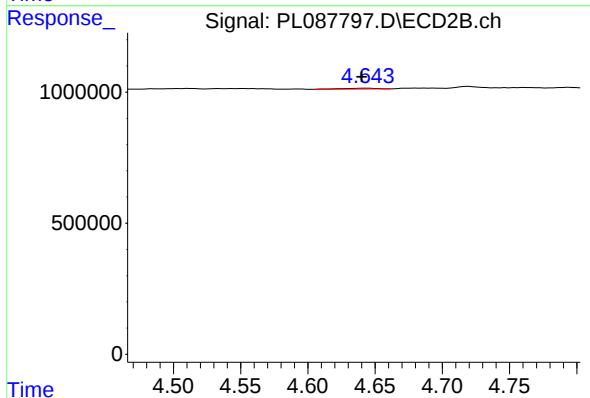
R.T.: 4.052 min
Delta R.T.: 0.011 min
Response: 93514
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

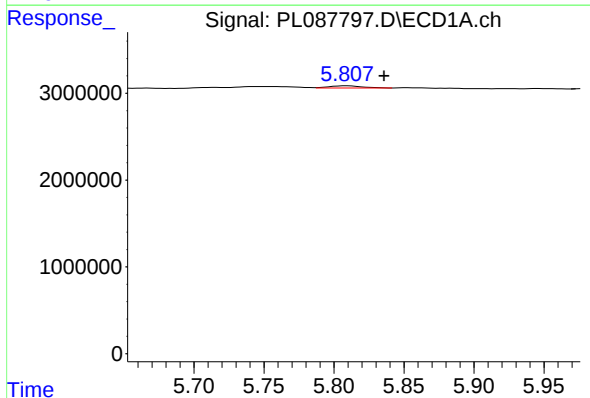
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



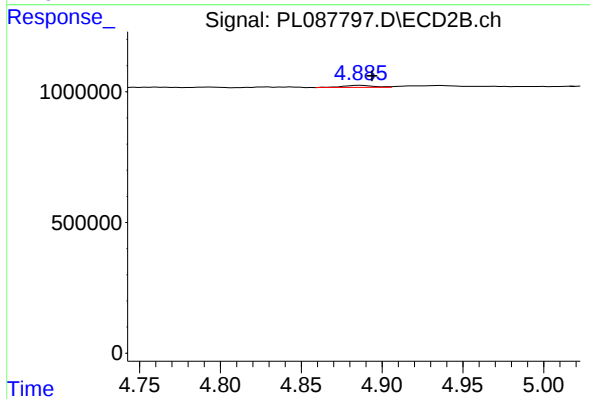
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: 0.004 min
Response: 56421
Conc: 0.04 ng/ml



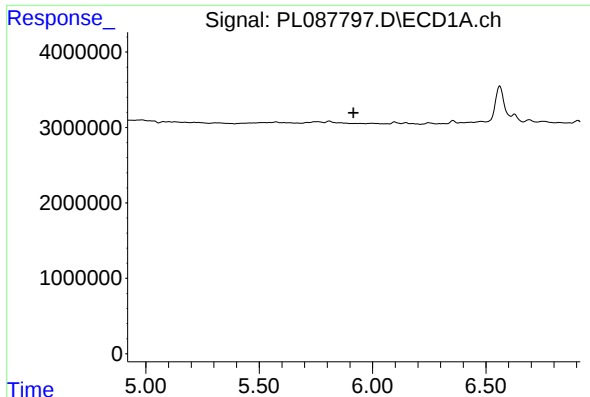
#10 gamma-Chlordane

R.T.: 5.809 min
Delta R.T.: -0.027 min
Response: 413148
Conc: 0.11 ng/ml



#10 gamma-Chlordane

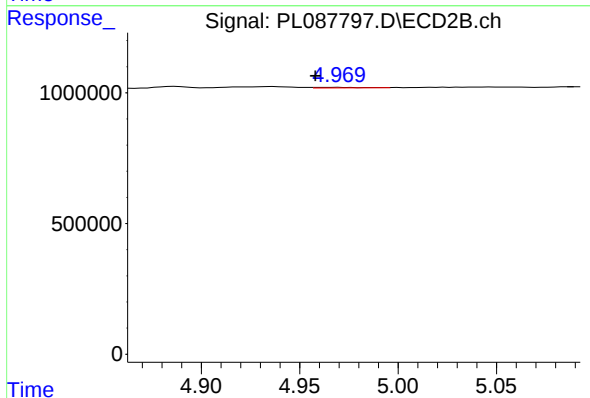
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 102805
Conc: 0.06 ng/ml



#11 alpha-Chlordane

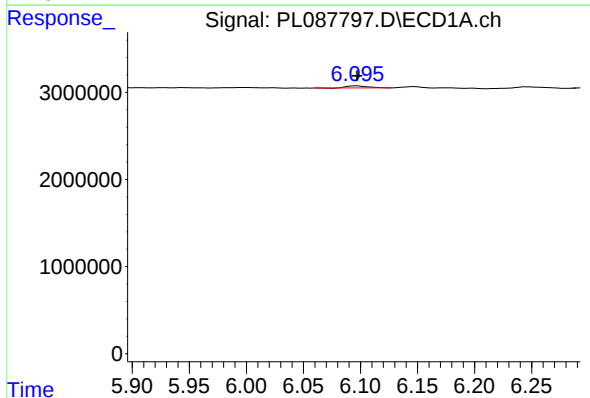
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



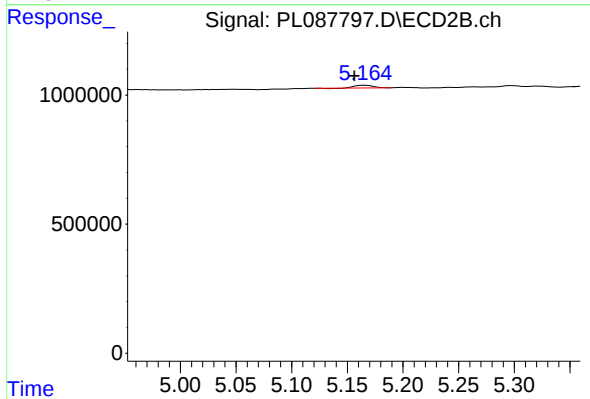
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: 0.004 min
Response: 34680
Conc: 0.02 ng/ml



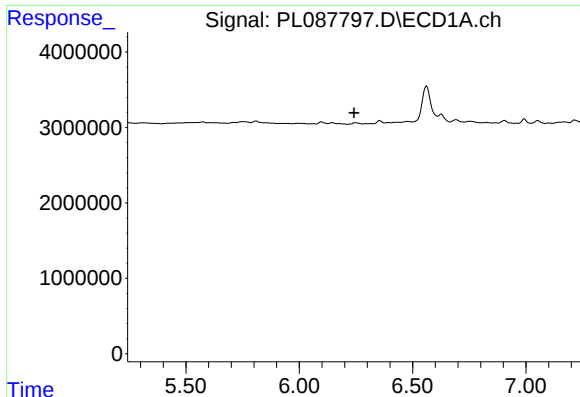
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 307586
Conc: 0.10 ng/ml



#12 4,4'-DDE

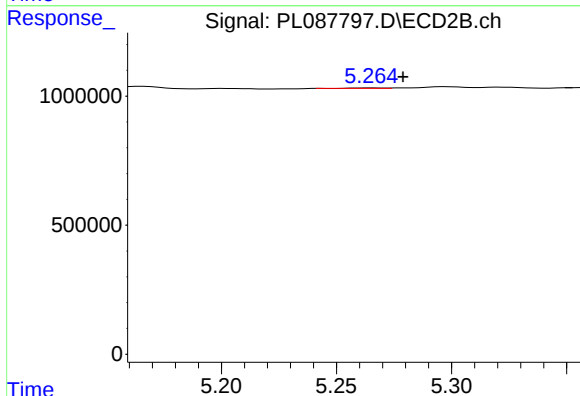
R.T.: 5.165 min
Delta R.T.: 0.009 min
Response: 113566
Conc: 0.08 ng/ml



#13 Dieldrin

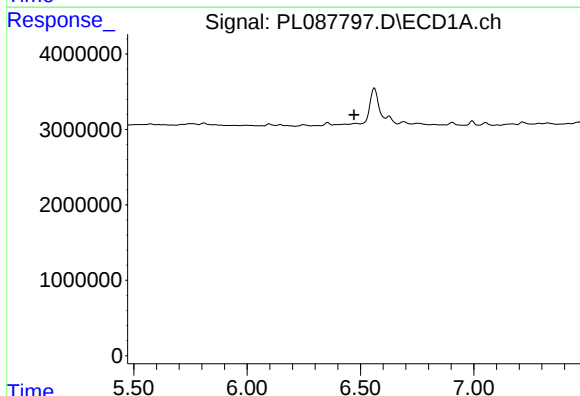
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



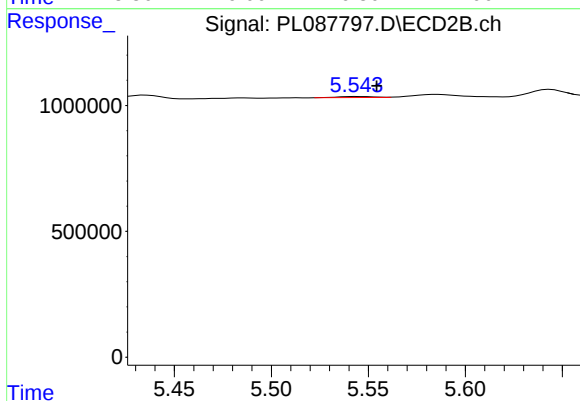
#13 Dieldrin

R.T.: 5.266 min
Delta R.T.: -0.013 min
Response: 16634
Conc: 0.01 ng/ml



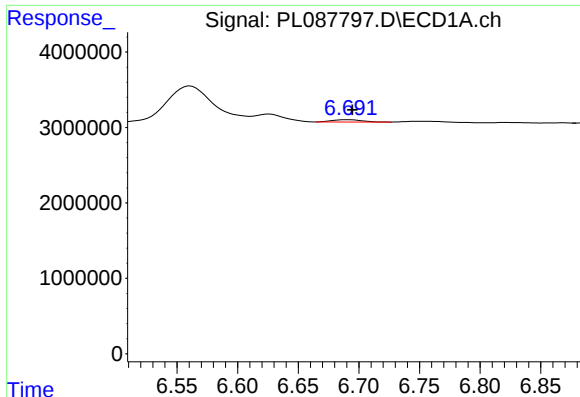
#14 Endrin

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



#14 Endrin

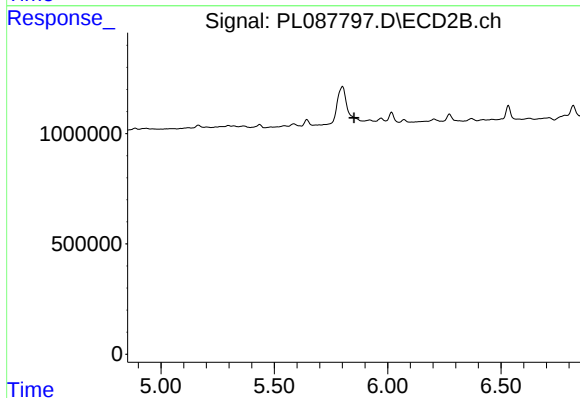
R.T.: 5.544 min
Delta R.T.: -0.010 min
Response: 52957
Conc: 0.04 ng/ml



#15 Endosulfan II

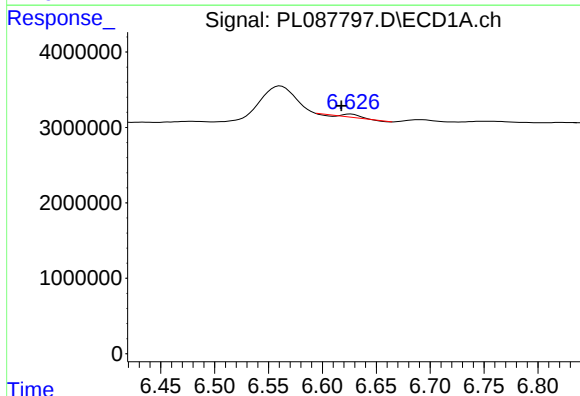
R.T.: 6.692 min
Delta R.T.: -0.003 min
Response: 506368
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



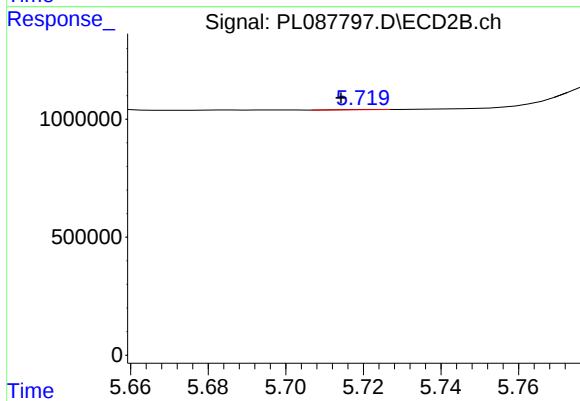
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.852 min
Response: 0
Conc: N.D.



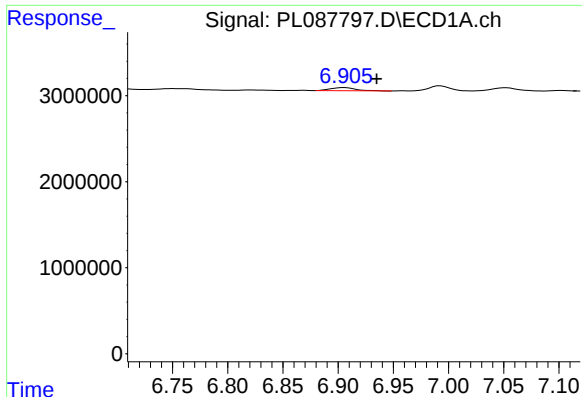
#16 4,4'-DDD

R.T.: 6.626 min
Delta R.T.: 0.009 min
Response: 391758
Conc: 0.15 ng/ml



#16 4,4'-DDD

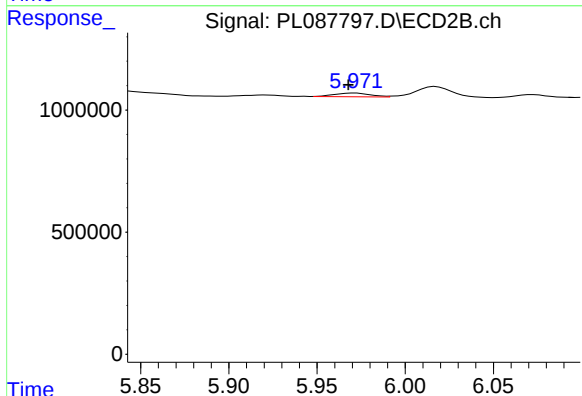
R.T.: 5.723 min
Delta R.T.: 0.009 min
Response: 4524
Conc: 0.00 ng/ml



#17 4,4'-DDT

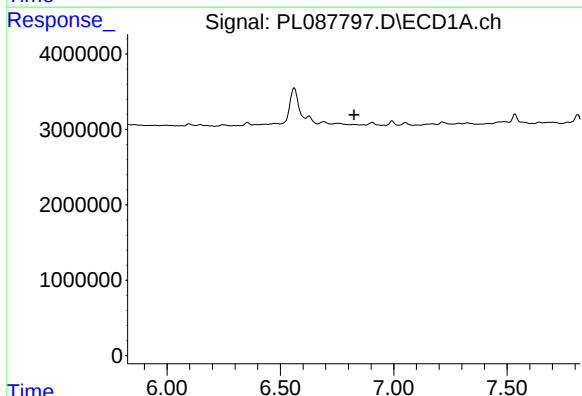
R.T.: 6.906 min
Delta R.T.: -0.029 min
Response: 592154
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



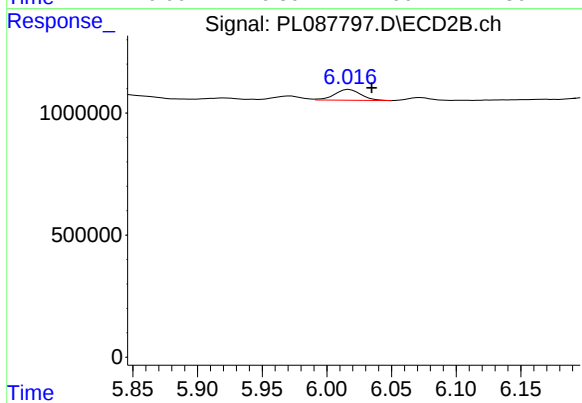
#17 4,4'-DDT

R.T.: 5.972 min
Delta R.T.: 0.004 min
Response: 213934
Conc: 0.17 ng/ml



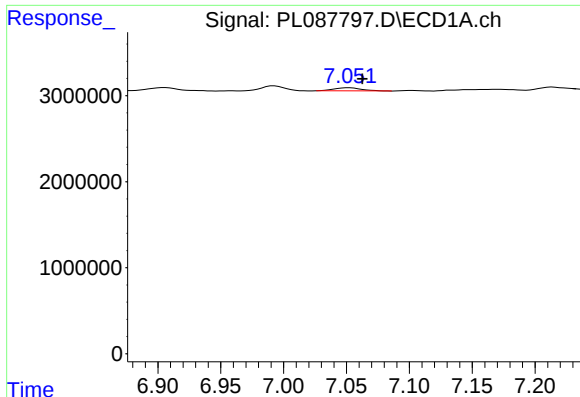
#18 Endrin aldehyde

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



#18 Endrin aldehyde

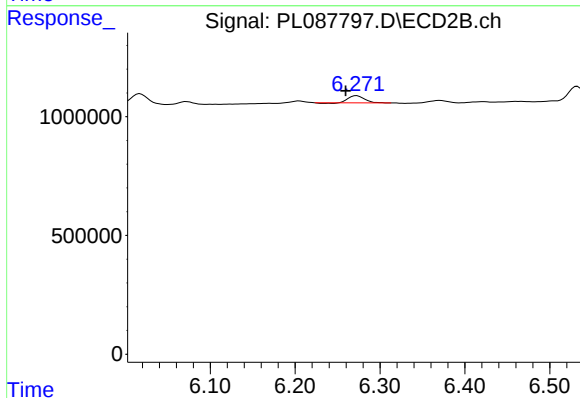
R.T.: 6.017 min
Delta R.T.: -0.017 min
Response: 624709
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

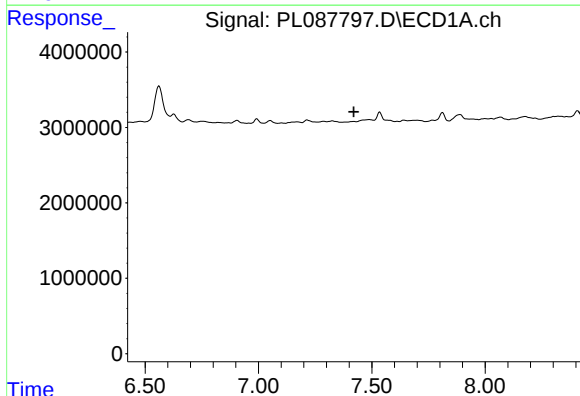
R.T.: 7.052 min
Delta R.T.: -0.010 min
Response: 564272
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



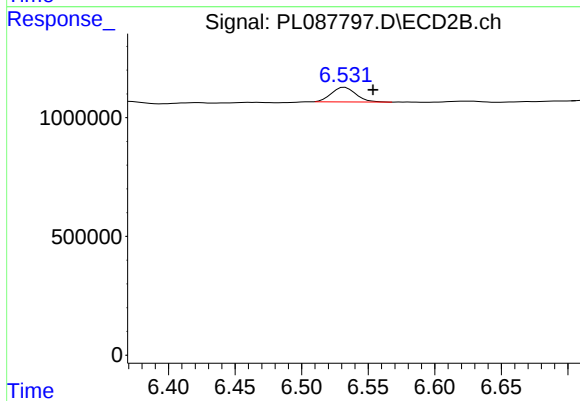
#19 Endosulfan Sulfate

R.T.: 6.273 min
Delta R.T.: 0.013 min
Response: 372169
Conc: 0.28 ng/ml



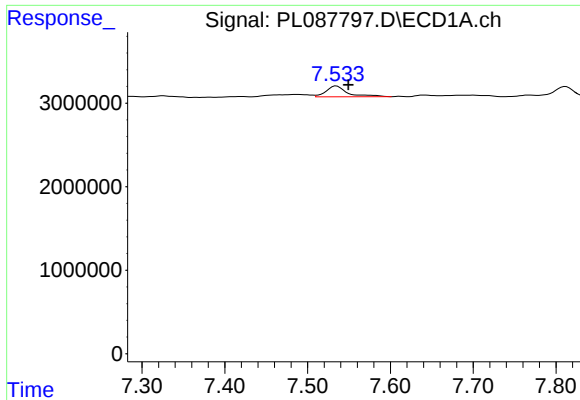
#20 Methoxychlor

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



#20 Methoxychlor

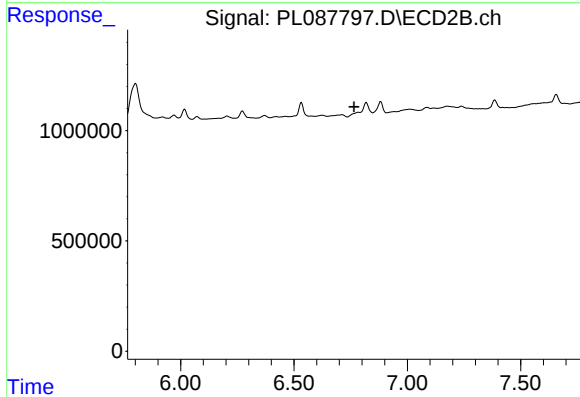
R.T.: 6.532 min
Delta R.T.: -0.021 min
Response: 781143
Conc: 1.06 ng/ml



#21 Endrin ketone

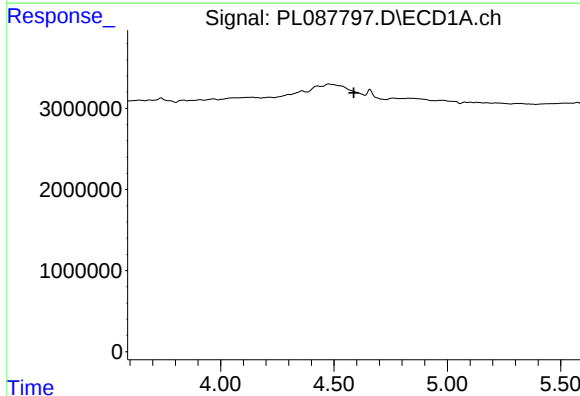
R.T.: 7.535 min
Delta R.T.: -0.015 min
Response: 2346396
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



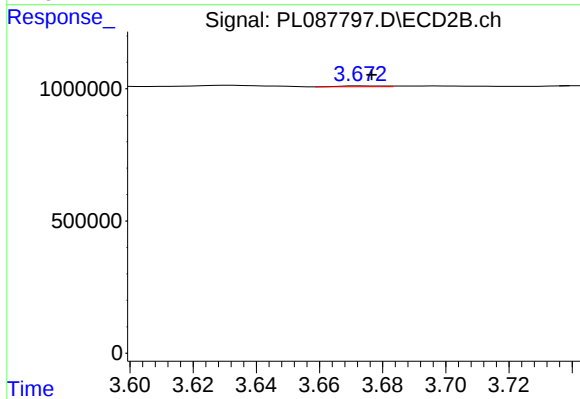
#21 Endrin ketone

R.T.: 6.783 min
Delta R.T.: 0.018 min
Response: -9573
Conc: N.D.



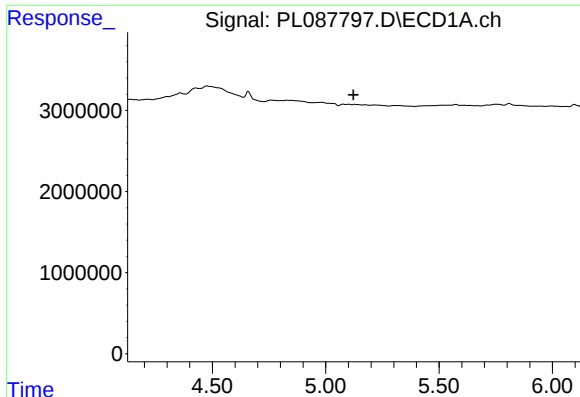
#23 Chlordane-1

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



#23 Chlordane-1

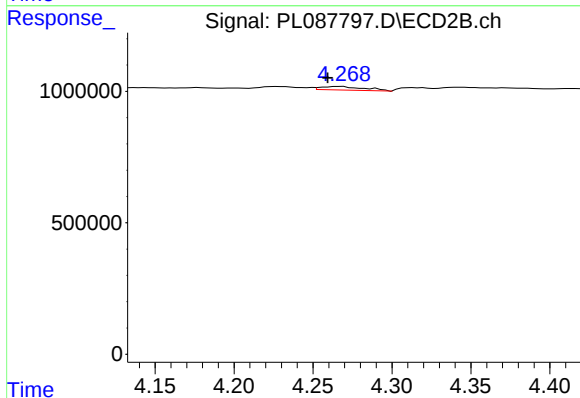
R.T.: 3.674 min
Delta R.T.: -0.003 min
Response: 29402
Conc: 0.63 ng/ml



#24 Chlordane-2

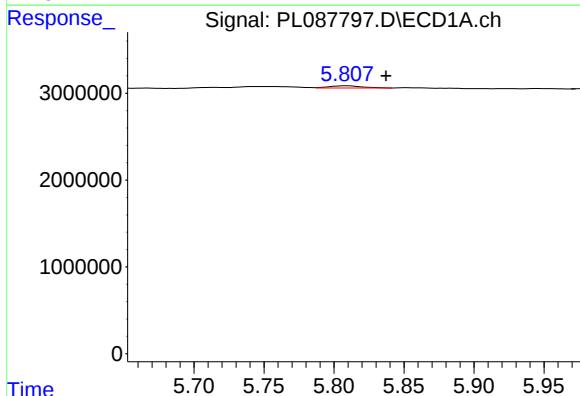
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



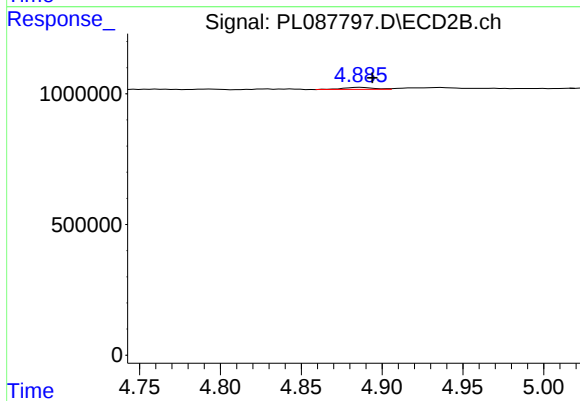
#24 Chlordane-2

R.T.: 4.269 min
Delta R.T.: 0.009 min
Response: 261761
Conc: 4.68 ng/ml



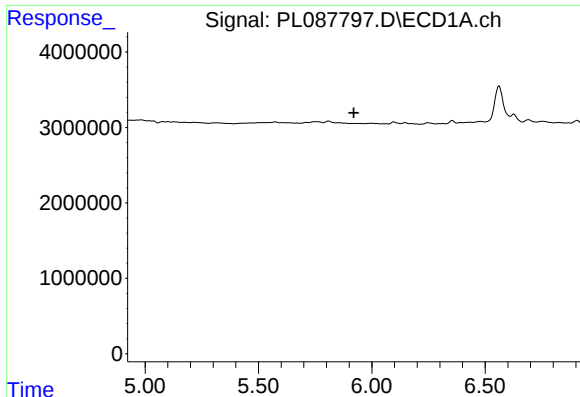
#25 Chlordane-3

R.T.: 5.809 min
Delta R.T.: -0.028 min
Response: 413148
Conc: 0.74 ng/ml



#25 Chlordane-3

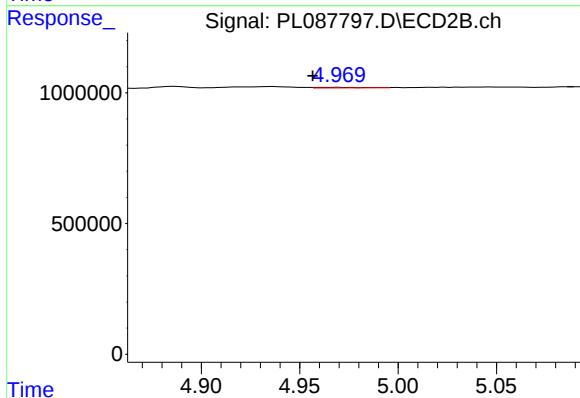
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 102805
Conc: 0.65 ng/ml



#26 Chlordane-4

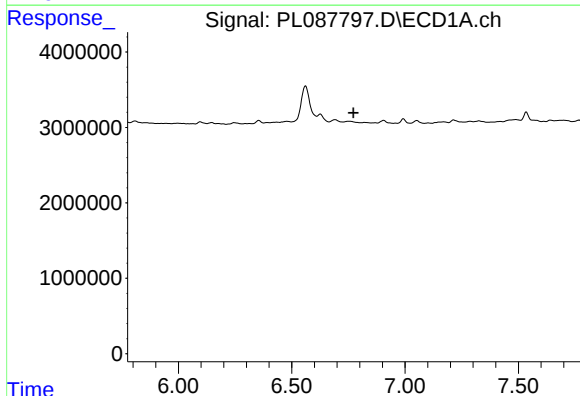
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



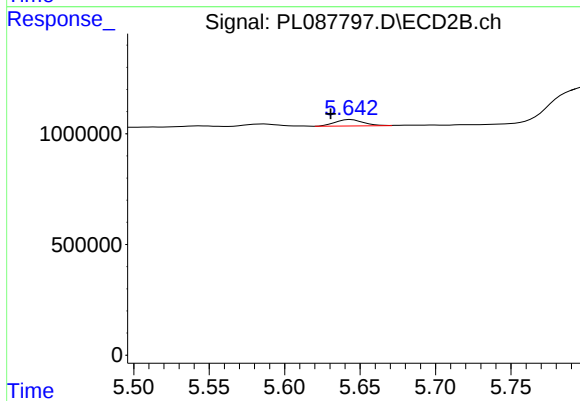
#26 Chlordane-4

R.T.: 4.962 min
Delta R.T.: 0.006 min
Response: 34680
Conc: 0.20 ng/ml



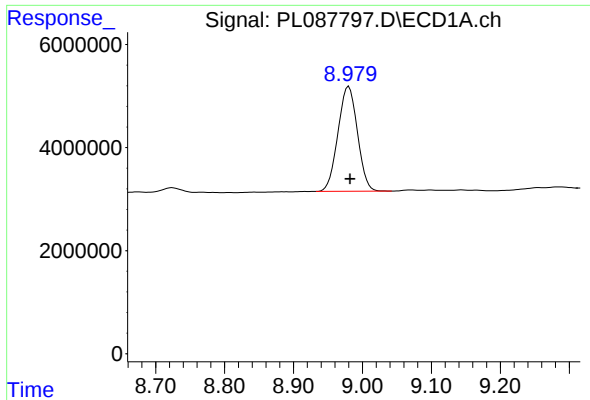
#27 Chlordane-5

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



#27 Chlordane-5

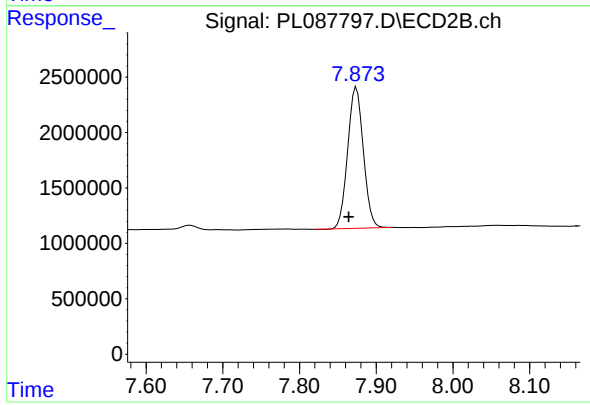
R.T.: 5.644 min
Delta R.T.: 0.013 min
Response: 371806
Conc: 7.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 39957722
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



#28 Decachlorobiphenyl

R.T.: 7.874 min
Delta R.T.: 0.010 min
Response: 18192302
Conc: 14.36 ng/ml