

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 15:53
 Operator : AR\AJ
 Sample : P1119-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-J

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:54:27 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	2.675	71283980	31407431	23.811	25.928
28)	SA Decachlor...	8.979	7.862	61331313	26887121	21.535	21.224
Target Compounds							
2)	A alpha-BHC	0.000	3.159f	0	14462	N.D.	0.008 #
3)	MA gamma-BHC...	0.000	3.510	0	252303	N.D.	0.139 #
4)	MA Heptachlor	0.000	3.873f	0	18118	N.D.	0.010 #
5)	MB Aldrin	0.000	4.111f	0	64002	N.D.	0.036 #
6)	B beta-BHC	4.431f	3.819	2026643	-15758	1.089	N.D. #
7)	B delta-BHC	0.000	4.036	0	93996	N.D.	0.054 #
8)	B Heptachlo...	0.000	4.620f	0	98135	N.D.	0.062 #
9)	A Endosulfan I	0.000	5.032f	0	991220	N.D.	0.641 #
10)	B gamma-Chl...	5.827	4.887	1123634	353576	0.291	0.219
11)	B alpha-Chl...	5.913	4.952	1207994	328791	0.314	0.198 #
12)	B 4,4'-DDE	0.000	5.182f	0	84494	N.D.	0.063 #
13)	MA Dieldrin	0.000	5.283	0	499545	N.D.	0.314 #
14)	MA Endrin	0.000	5.574f	0	302596	N.D.	0.213 #
17)	MA 4,4'-DDT	0.000	5.991f	0	288344	N.D.	0.232 #
20)	A Methoxychlor	7.450f	6.564	1460896	705281	0.900	0.958
21)	B Endrin ke...	0.000	6.758	0	153927	N.D.	0.100 #
23)	Chlordane-1	0.000	3.685	0	35428	N.D.	0.758 #
24)	Chlordane-2	5.100f	4.244f	320132	62761	2.171	1.122 #
25)	Chlordane-3	5.827	4.887	1123634	353576	2.020	2.234
26)	Chlordane-4	5.913	4.952	1207994	328791	1.746	1.924
27)	Chlordane-5	0.000	5.643	0	450485	N.D.	9.570 #

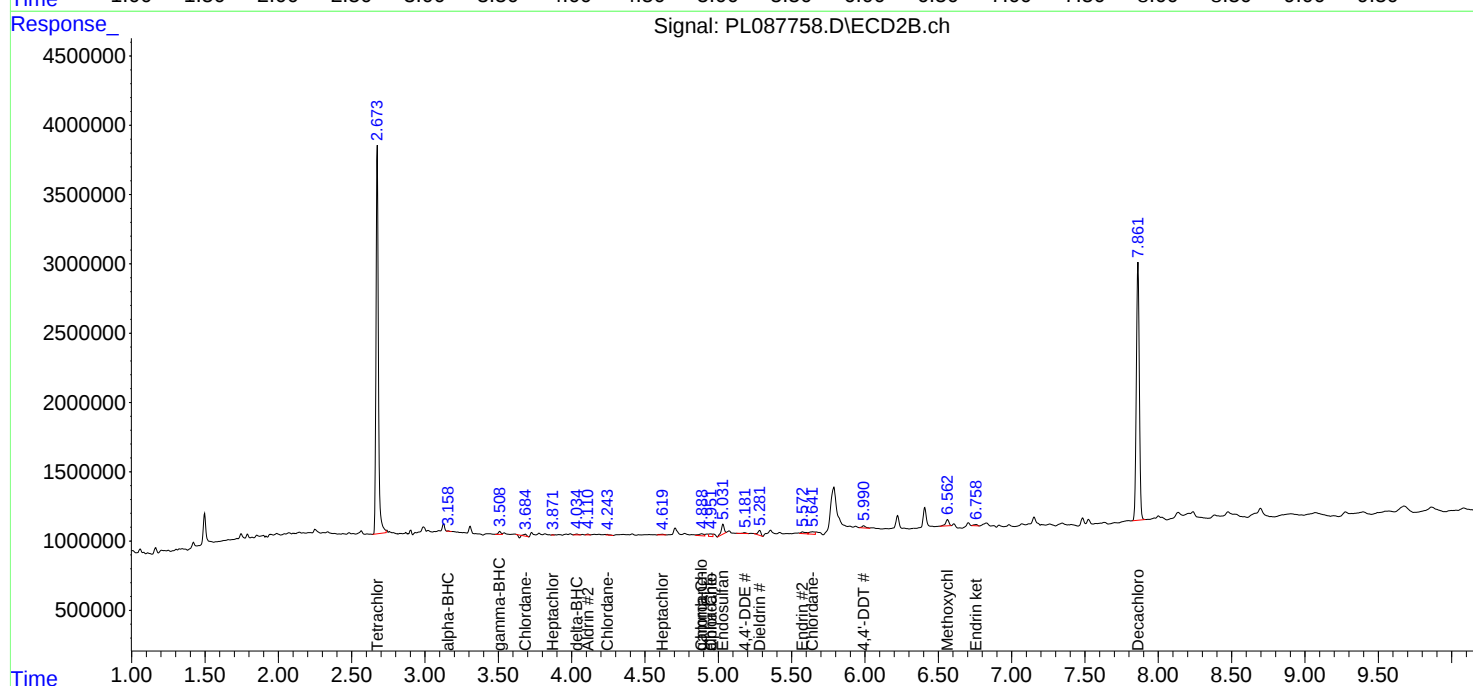
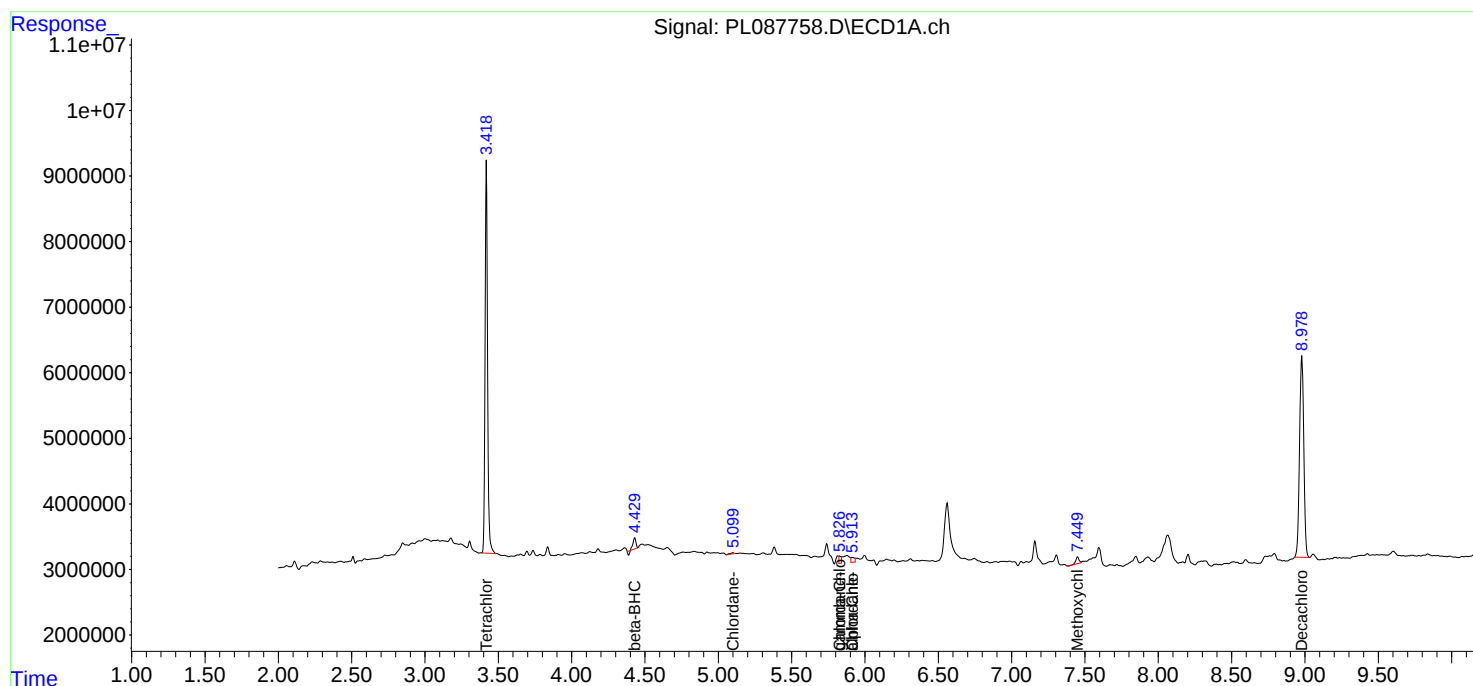
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

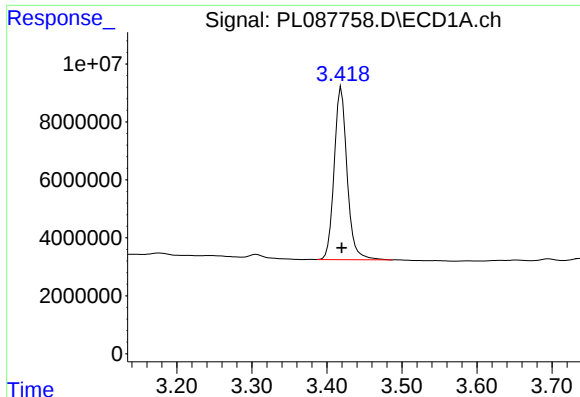
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:53
Operator : AR\AJ
Sample : P1119-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-J

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:54:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

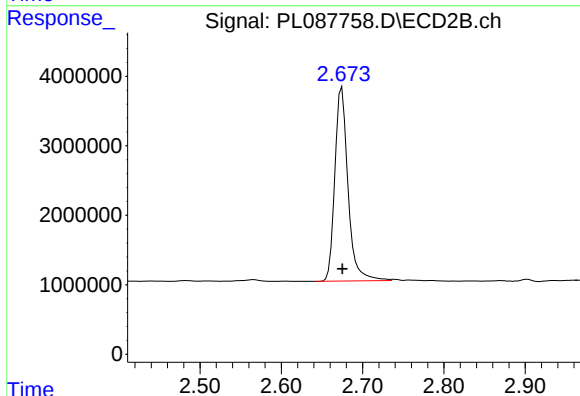




#1 Tetrachloro-m-xylene

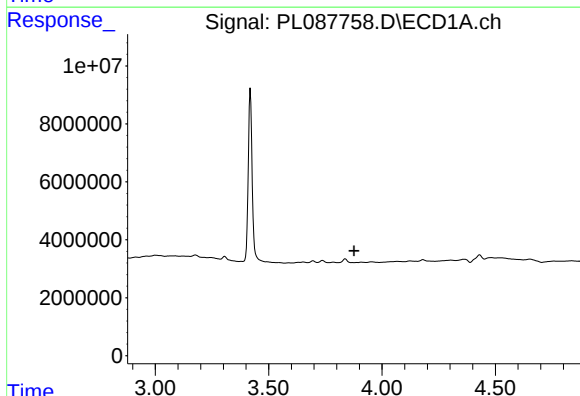
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 71283980
Conc: 23.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-J



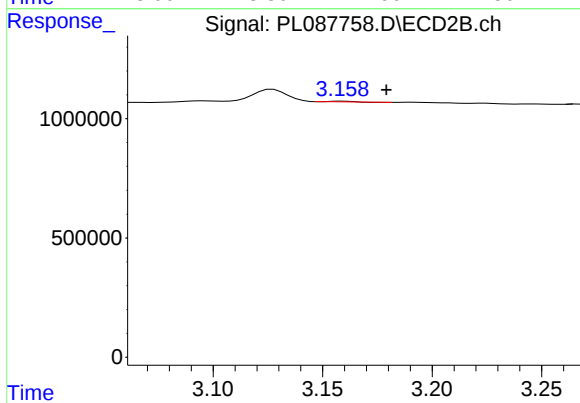
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 31407431
Conc: 25.93 ng/ml



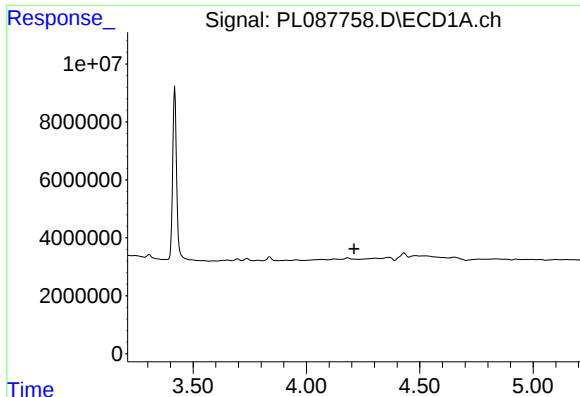
#2 alpha-BHC

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



#2 alpha-BHC

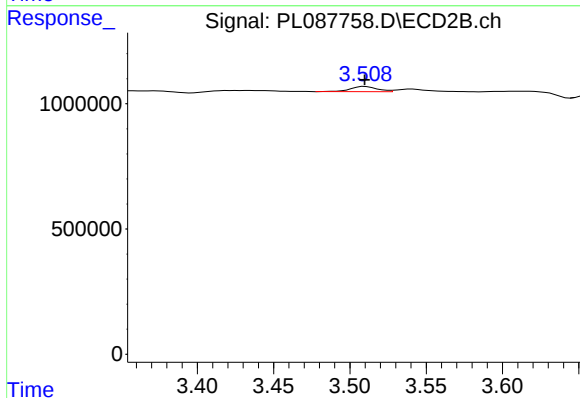
R.T.: 3.159 min
Delta R.T.: -0.020 min
Response: 14462
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

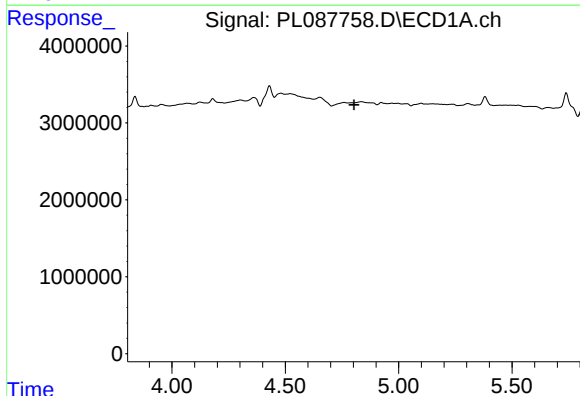
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



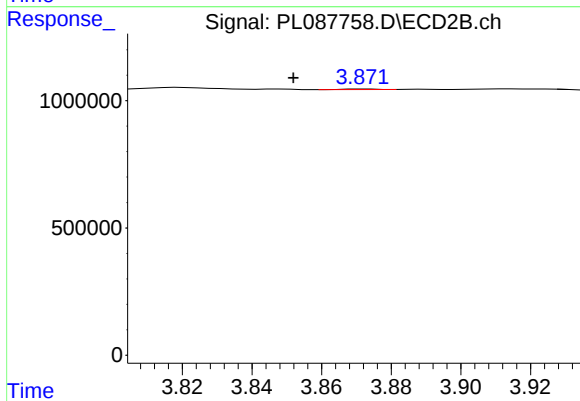
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 252303
Conc: 0.14 ng/ml



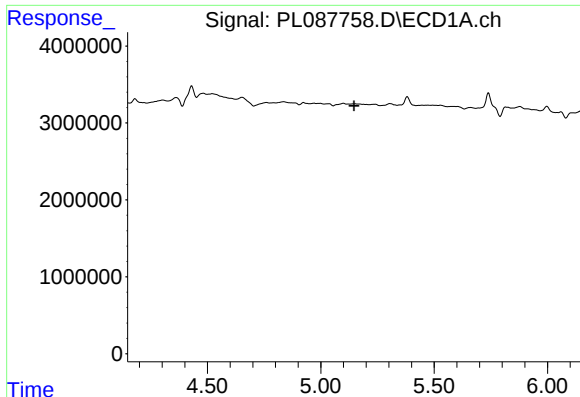
#4 Heptachlor

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



#4 Heptachlor

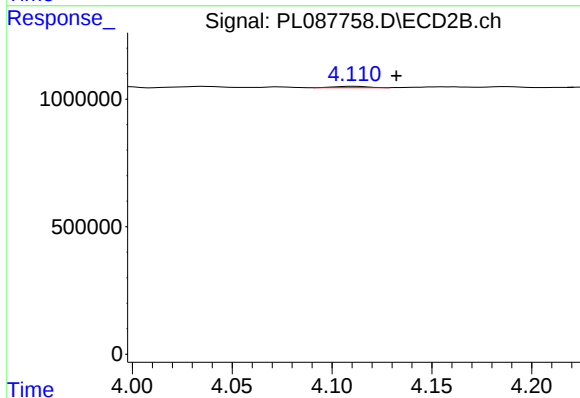
R.T.: 3.873 min
Delta R.T.: 0.021 min
Response: 18118
Conc: 0.01 ng/ml



#5 Aldrin

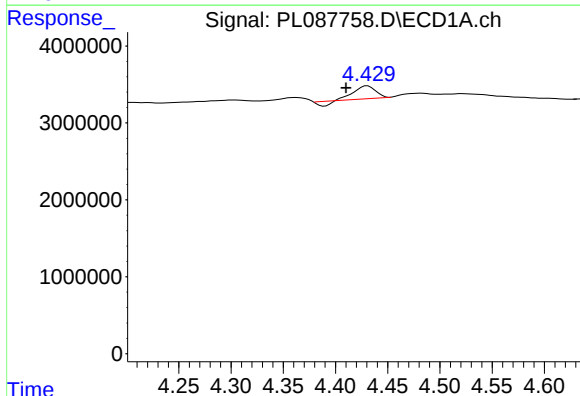
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



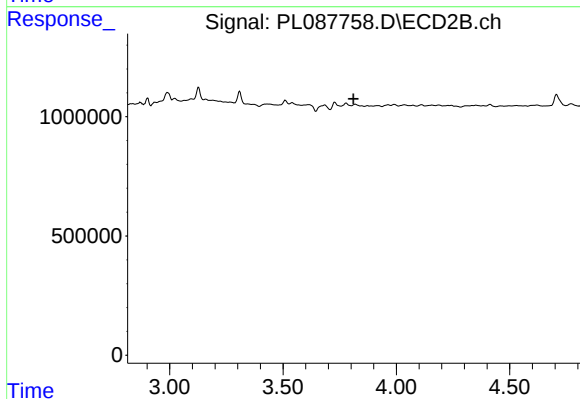
#5 Aldrin

R.T.: 4.111 min
Delta R.T.: -0.021 min
Response: 64002
Conc: 0.04 ng/ml



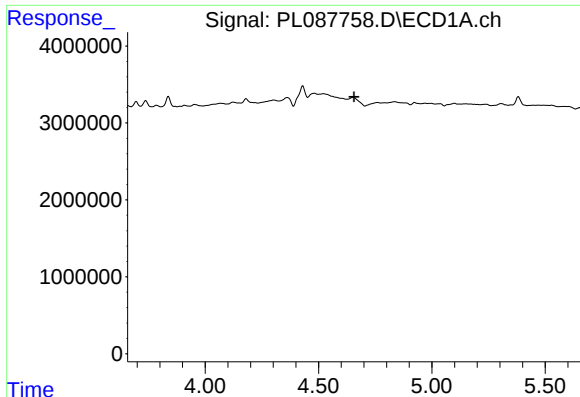
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 2026643
Conc: 1.09 ng/ml



#6 beta-BHC

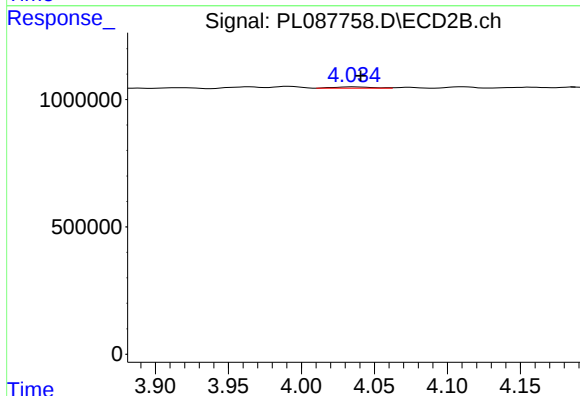
R.T.: 3.819 min
Delta R.T.: 0.008 min
Response: -15758
Conc: N.D.



#7 delta-BHC

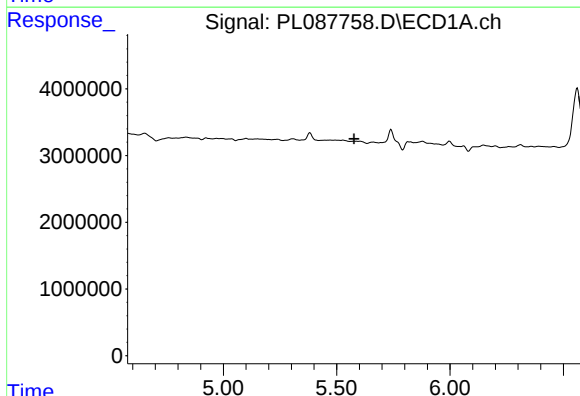
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



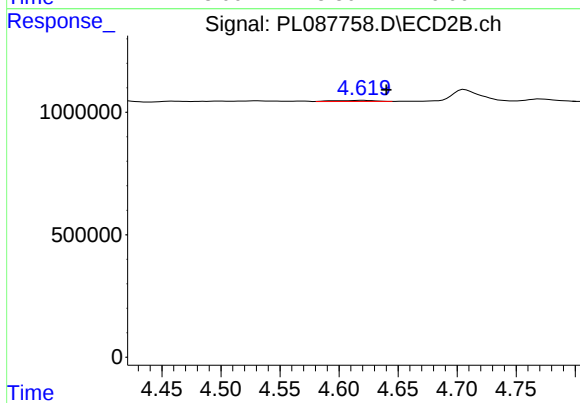
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: -0.005 min
Response: 93996
Conc: 0.05 ng/ml



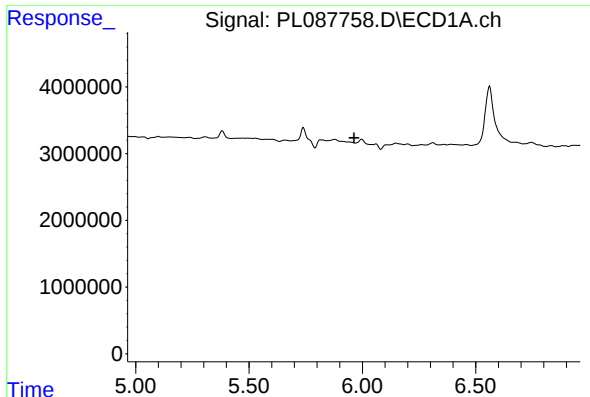
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

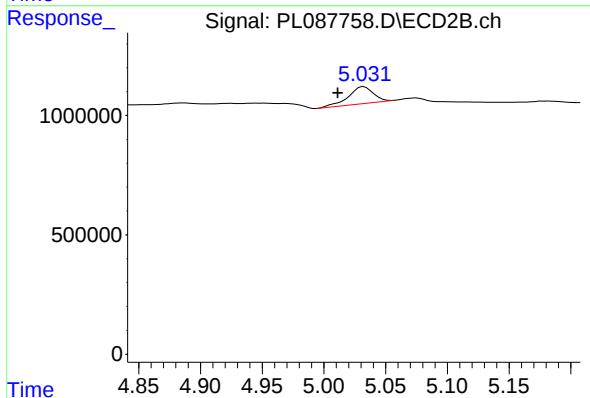
R.T.: 4.620 min
Delta R.T.: -0.020 min
Response: 98135
Conc: 0.06 ng/ml



#9 Endosulfan I

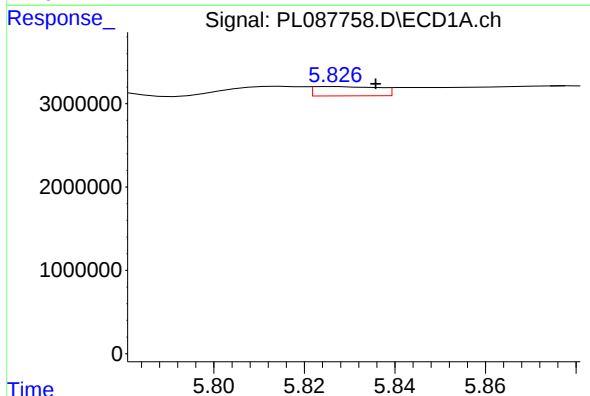
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



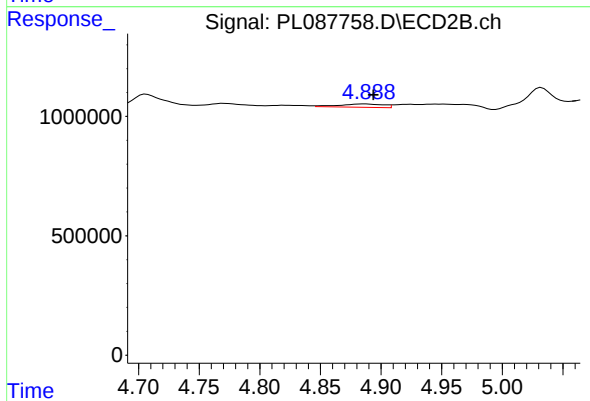
#9 Endosulfan I

R.T.: 5.032 min
Delta R.T.: 0.021 min
Response: 991220
Conc: 0.64 ng/ml



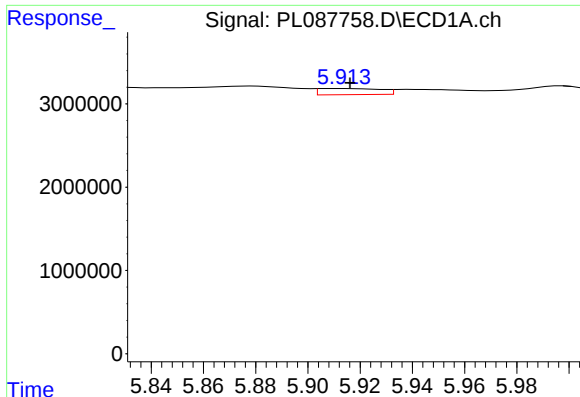
#10 gamma-Chlordane

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 1123634
Conc: 0.29 ng/ml



#10 gamma-Chlordane

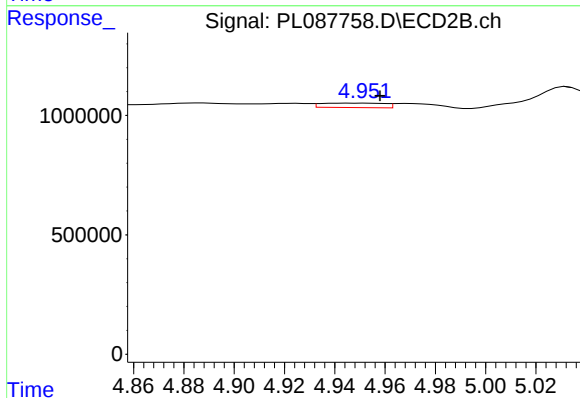
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 353576
Conc: 0.22 ng/ml



#11 alpha-Chlordane

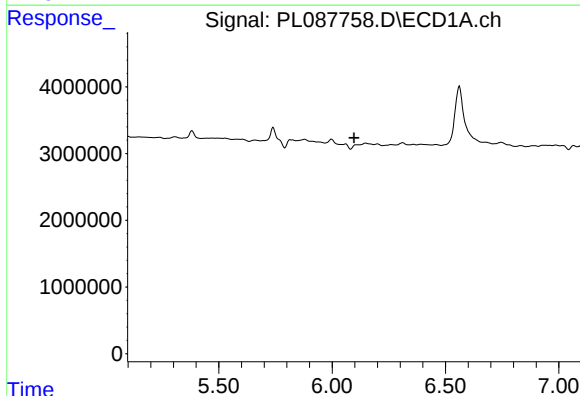
R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 1207994
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-J



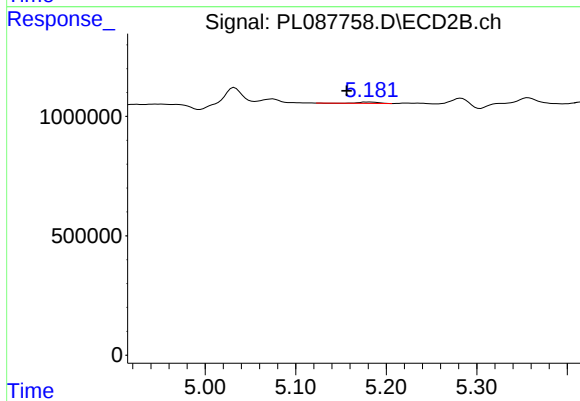
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: -0.006 min
Response: 328791
Conc: 0.20 ng/ml



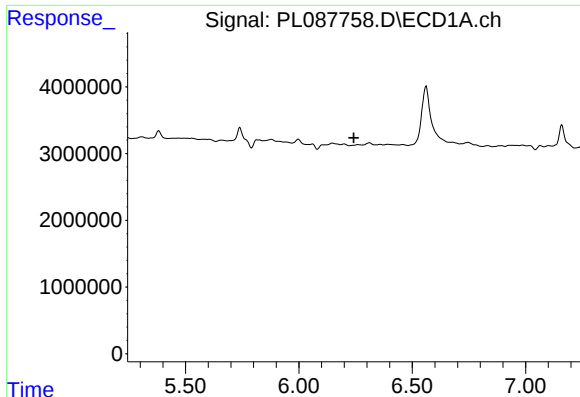
#12 4,4'-DDE

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



#12 4,4'-DDE

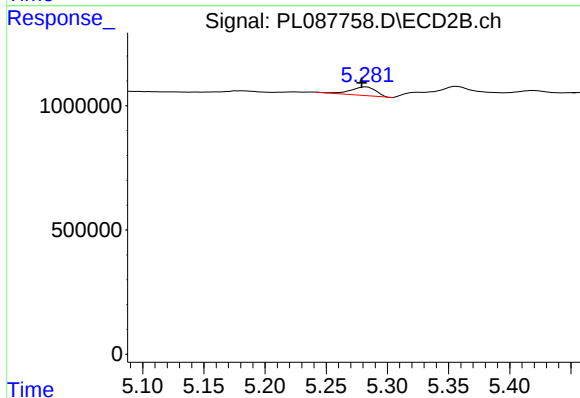
R.T.: 5.182 min
Delta R.T.: 0.025 min
Response: 84494
Conc: 0.06 ng/ml



#13 Dieldrin

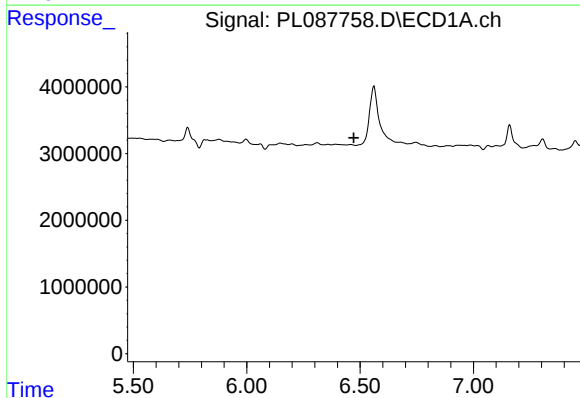
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



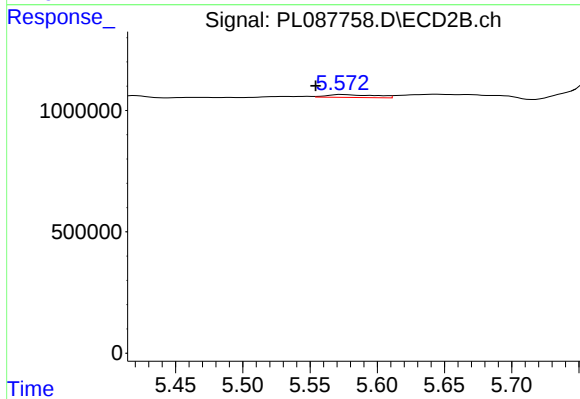
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: 0.004 min
Response: 499545
Conc: 0.31 ng/ml



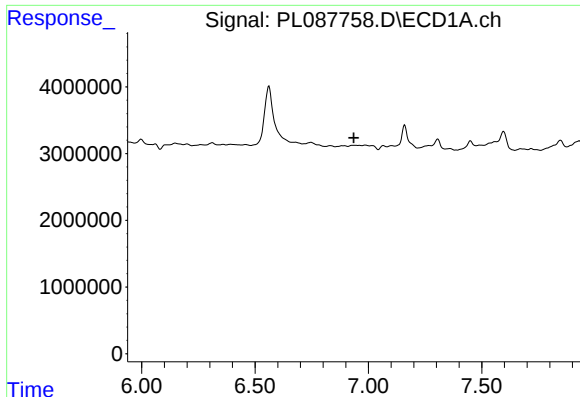
#14 Endrin

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



#14 Endrin

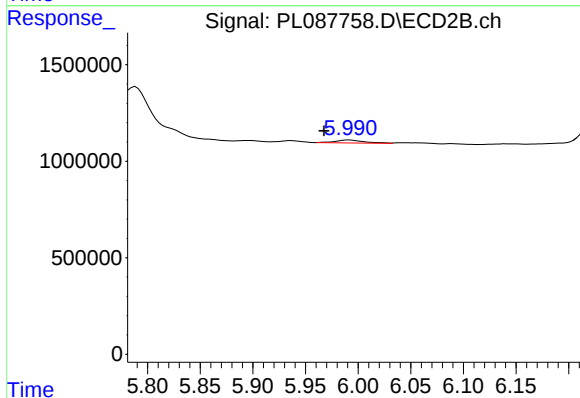
R.T.: 5.574 min
Delta R.T.: 0.020 min
Response: 302596
Conc: 0.21 ng/ml



#17 4,4'-DDT

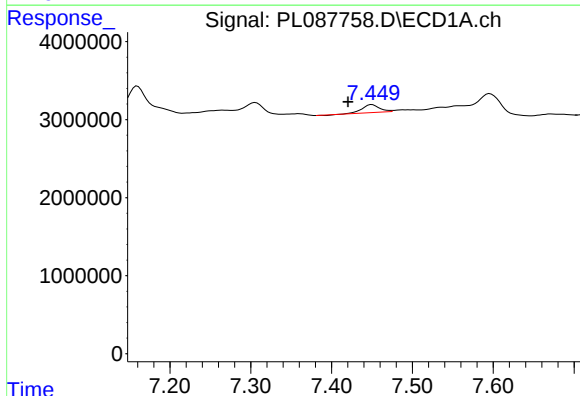
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



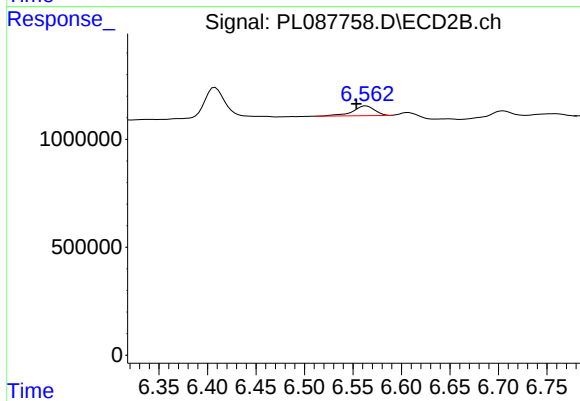
#17 4,4'-DDT

R.T.: 5.991 min
Delta R.T.: 0.024 min
Response: 288344
Conc: 0.23 ng/ml



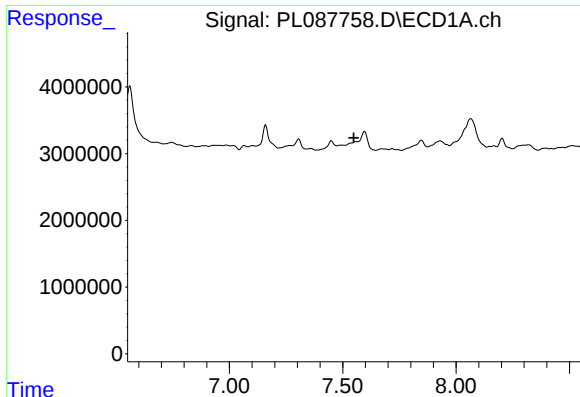
#20 Methoxychlor

R.T.: 7.450 min
Delta R.T.: 0.029 min
Response: 1460896
Conc: 0.90 ng/ml



#20 Methoxychlor

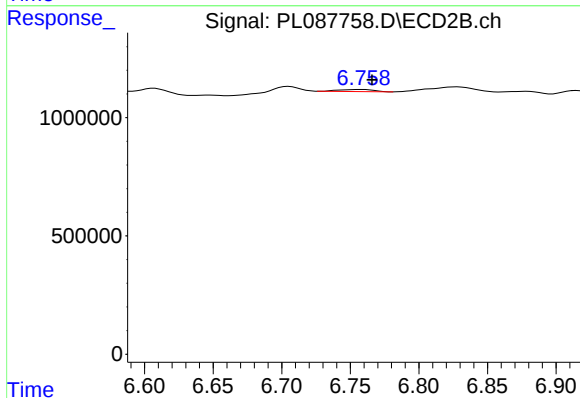
R.T.: 6.564 min
Delta R.T.: 0.010 min
Response: 705281
Conc: 0.96 ng/ml



#21 Endrin ketone

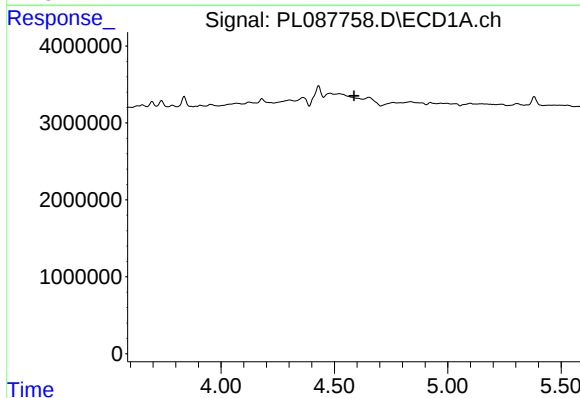
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-J



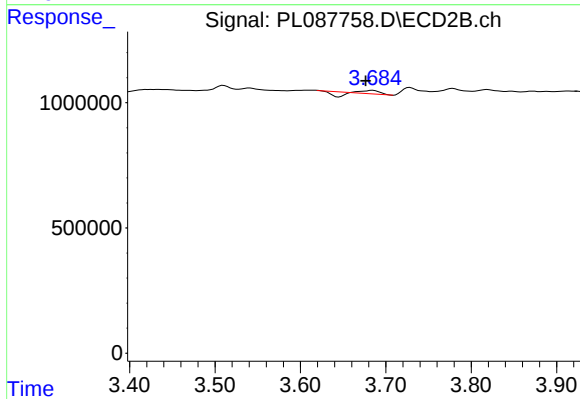
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.007 min
Response: 153927
Conc: 0.10 ng/ml



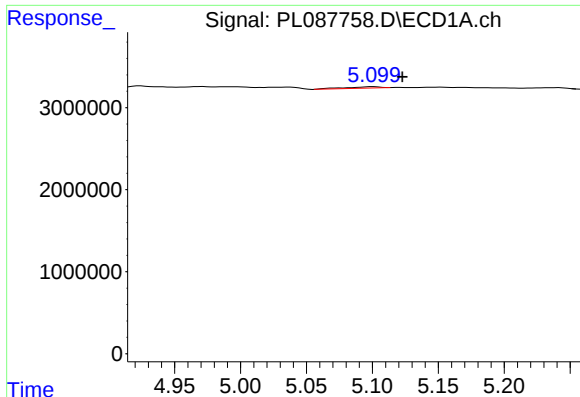
#23 Chlordane-1

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



#23 Chlordane-1

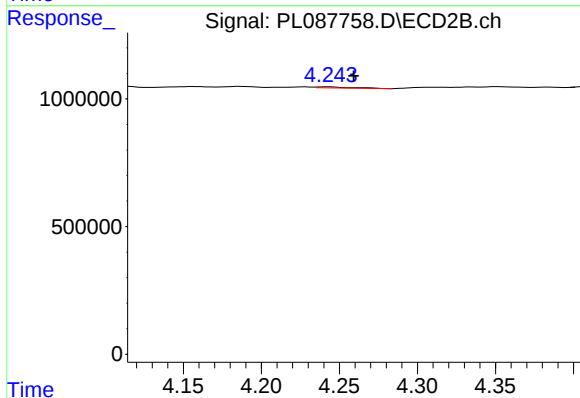
R.T.: 3.685 min
Delta R.T.: 0.008 min
Response: 35428
Conc: 0.76 ng/ml



#24 Chlordane-2

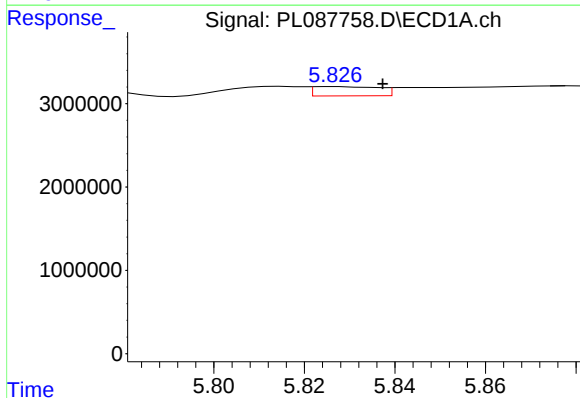
R.T.: 5.100 min
Delta R.T.: -0.022 min
Response: 320132
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-J



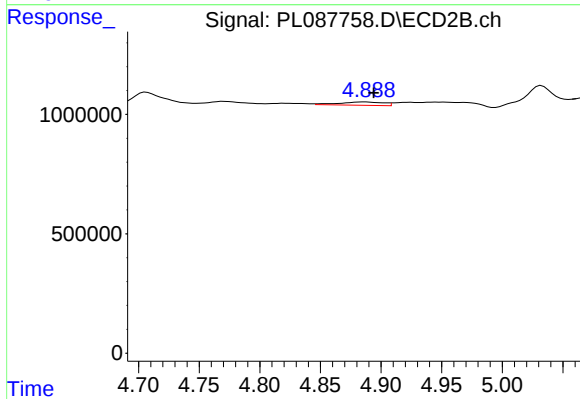
#24 Chlordane-2

R.T.: 4.244 min
Delta R.T.: -0.015 min
Response: 62761
Conc: 1.12 ng/ml



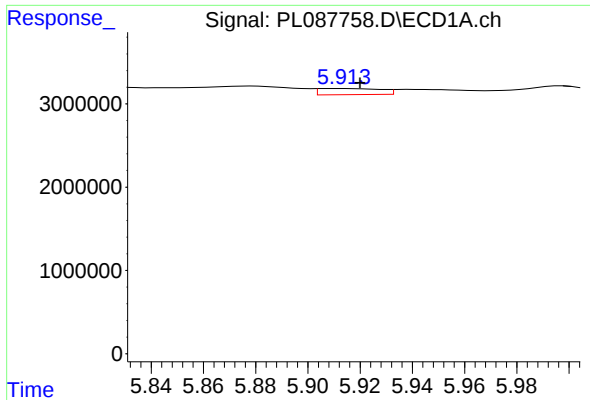
#25 Chlordane-3

R.T.: 5.827 min
Delta R.T.: -0.011 min
Response: 1123634
Conc: 2.02 ng/ml



#25 Chlordane-3

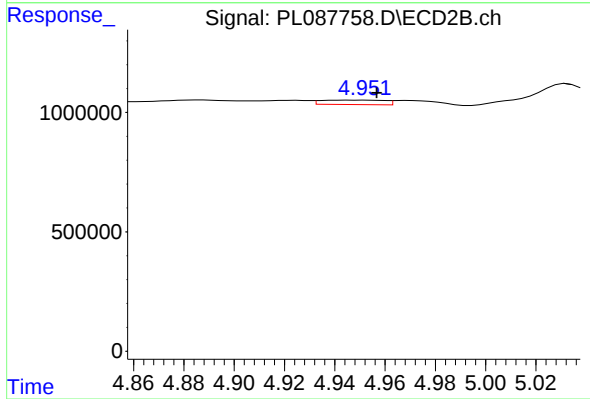
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 353576
Conc: 2.23 ng/ml



#26 Chlordane-4

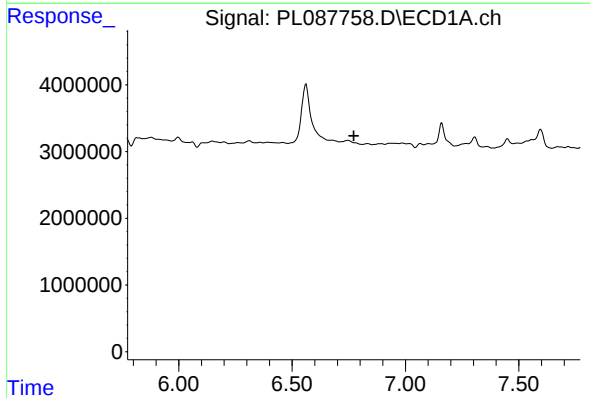
R.T.: 5.913 min
Delta R.T.: -0.007 min
Response: 1207994
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-J



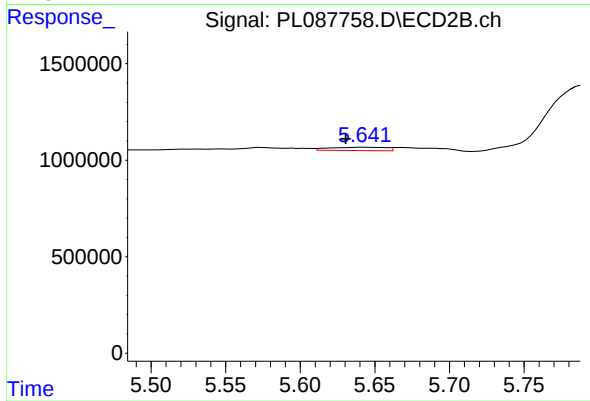
#26 Chlordane-4

R.T.: 4.952 min
Delta R.T.: -0.005 min
Response: 328791
Conc: 1.92 ng/ml



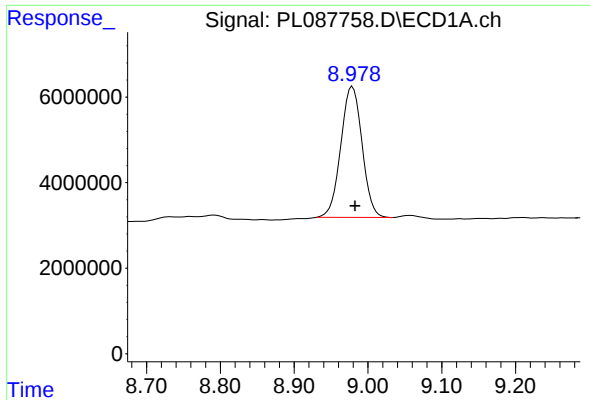
#27 Chlordane-5

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



#27 Chlordane-5

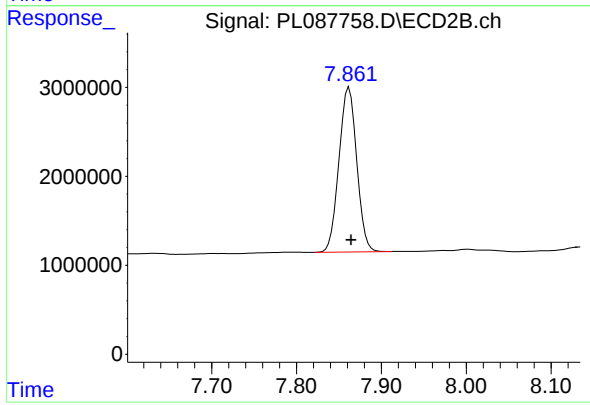
R.T.: 5.643 min
Delta R.T.: 0.012 min
Response: 450485
Conc: 9.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.004 min
Response: 61331313
Conc: 21.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-J



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 26887121
Conc: 21.22 ng/ml