

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 14:42
 Operator : AR\AJ
 Sample : P1152-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 275

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:32:57 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...	3.425	2.674	36311324	16172902	12.129	13.351
28)	SA Decachlor...	8.989	7.864	45211872	19753315	15.875	15.593
Target Compounds							
2)	A alpha-BHC	0.000	3.197f	0	31797	N.D.	0.017 #
3)	MA gamma-BHC...	4.220	3.539f	159980	101745	0.037	0.056 #
4)	MA Heptachlor	0.000	3.852	0	35278	N.D.	0.020 #
5)	MB Aldrin	0.000	4.125	0	201949	N.D.	0.114 #
6)	B beta-BHC	4.427f	0.000	68696	0	0.037	N.D. #
7)	B delta-BHC	4.664	4.042	991370	109363	0.236	0.063 #
8)	B Heptachlo...	0.000	4.628	0	42574	N.D.	0.027 #
9)	A Endosulfan I	0.000	5.010	0	45014	N.D.	0.029 #
10)	B gamma-Chl...	0.000	4.877f	0	109141	N.D.	0.068 #
11)	B alpha-Chl...	0.000	4.955	0	182130	N.D.	0.110 #
12)	B 4,4'-DDE	0.000	5.155	0	110539	N.D.	0.082 #
13)	MA Dieldrin	0.000	5.285	0	113858	N.D.	0.072 #
14)	MA Endrin	0.000	5.576f	0	92072	N.D.	0.065 #
17)	MA 4,4'-DDT	0.000	5.959	0	71814	N.D.	0.058 #
18)	B Endrin al...	0.000	6.031	0	40005	N.D.	0.034 #
19)	B Endosulfa...	0.000	6.260	0	96512	N.D.	0.074 #
20)	A Methoxychlor	0.000	6.572f	0	12560	N.D.	0.017 #
22)	Mirex	0.000	6.921f	0	45036	N.D.	0.034 #
25)	Chlordane-3	0.000	4.877f	0	109141	N.D.	0.690 #
26)	Chlordane-4	0.000	4.955	0	182130	N.D.	1.066 #
27)	Chlordane-5	0.000	5.653f	0	115064	N.D.	2.444 #

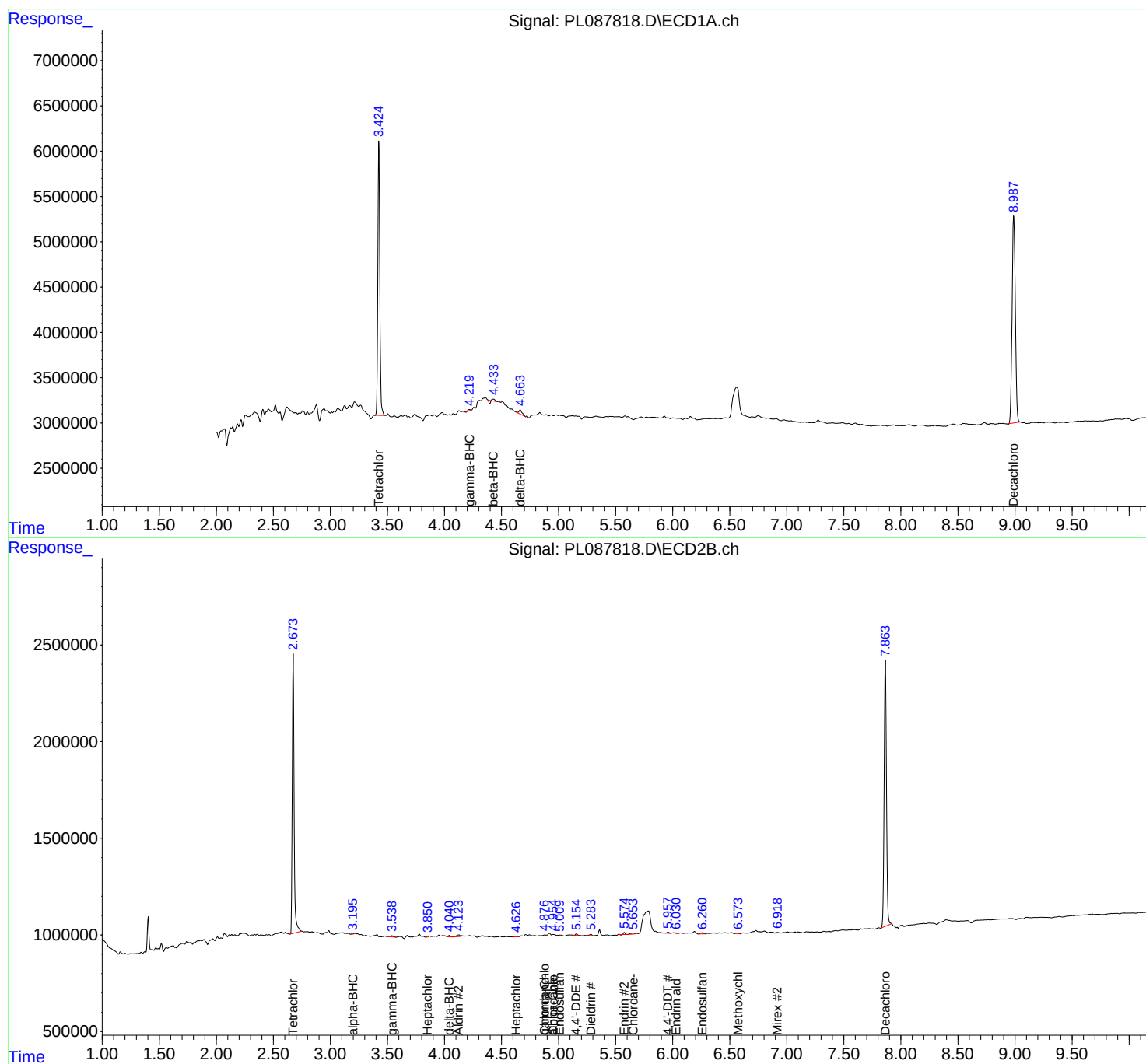
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

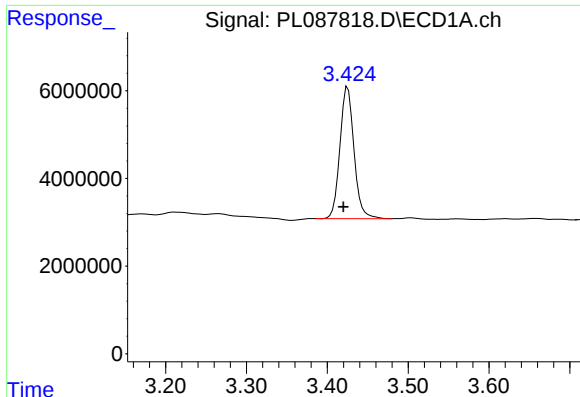
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 14:42
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ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:32:57 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

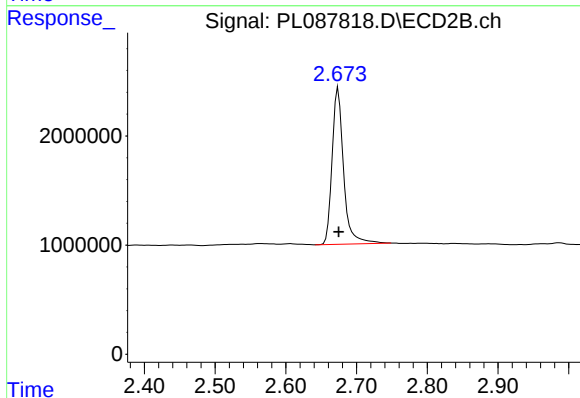




#1 Tetrachloro-m-xylene

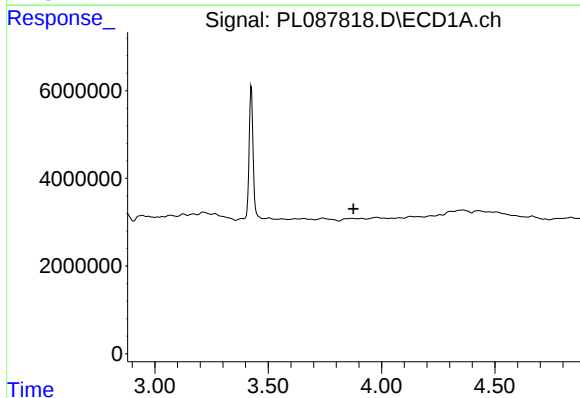
R.T.: 3.425 min
Delta R.T.: 0.005 min
Response: 36311324
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
275



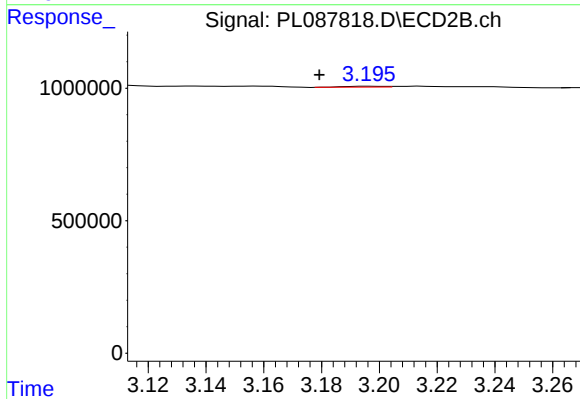
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 16172902
Conc: 13.35 ng/ml



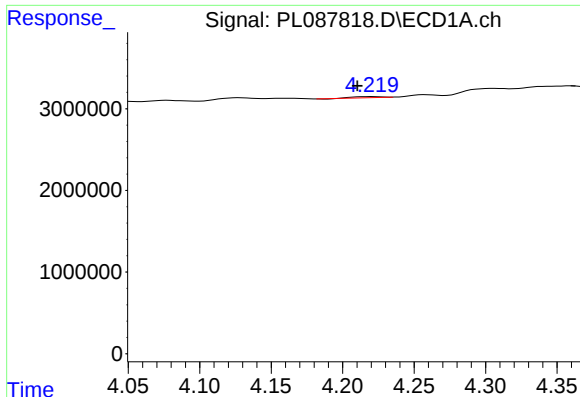
#2 alpha-BHC

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



#2 alpha-BHC

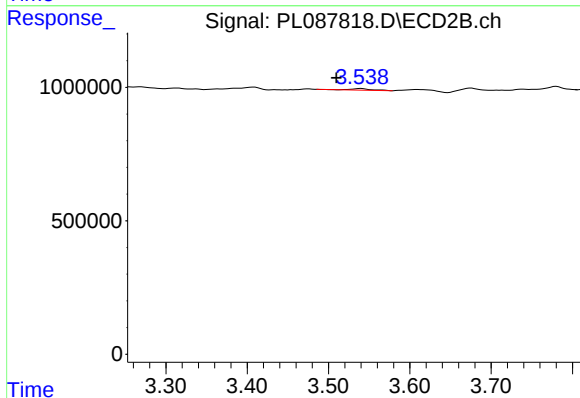
R.T.: 3.197 min
Delta R.T.: 0.018 min
Response: 31797
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

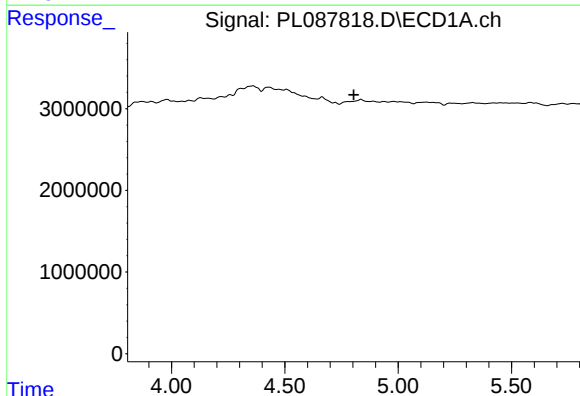
R.T.: 4.220 min
Delta R.T.: 0.009 min
Response: 159980
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
275



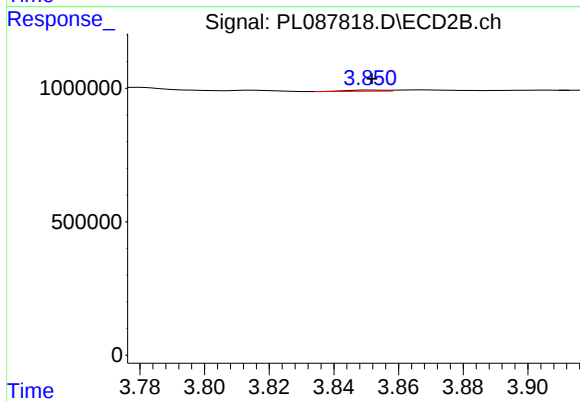
#3 gamma-BHC (Lindane)

R.T.: 3.539 min
Delta R.T.: 0.030 min
Response: 101745
Conc: 0.06 ng/ml



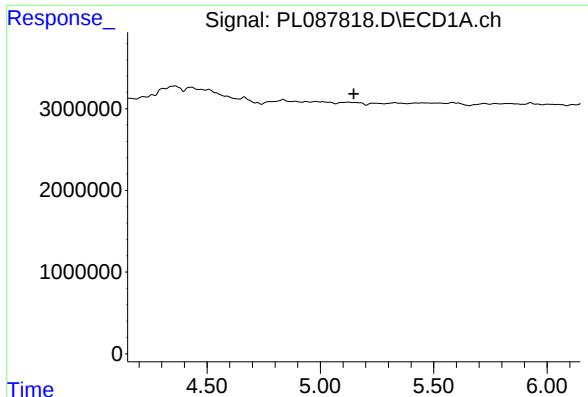
#4 Heptachlor

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



#4 Heptachlor

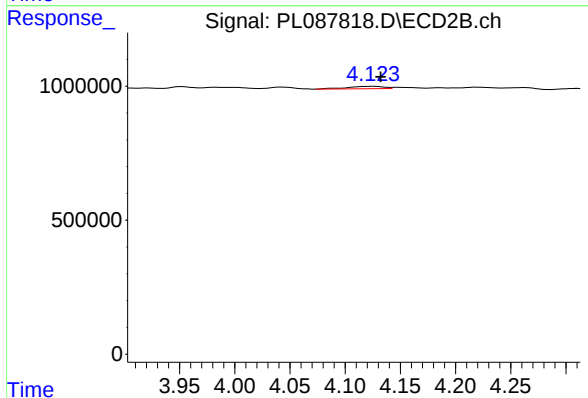
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 35278
Conc: 0.02 ng/ml



#5 Aldrin

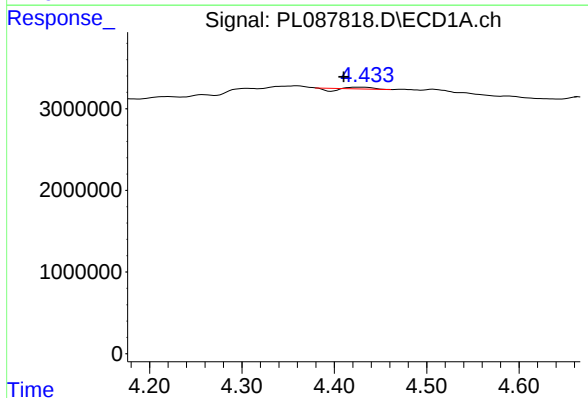
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



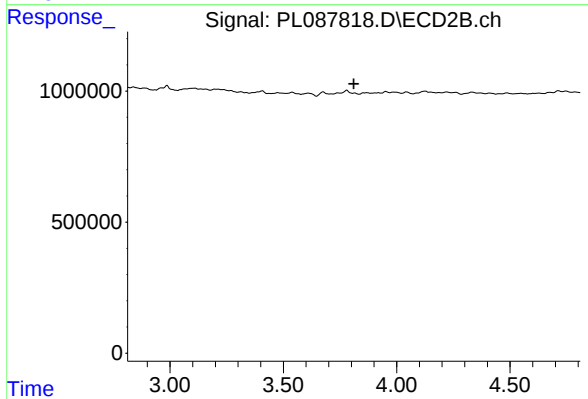
#5 Aldrin

R.T.: 4.125 min
Delta R.T.: -0.007 min
Response: 201949
Conc: 0.11 ng/ml



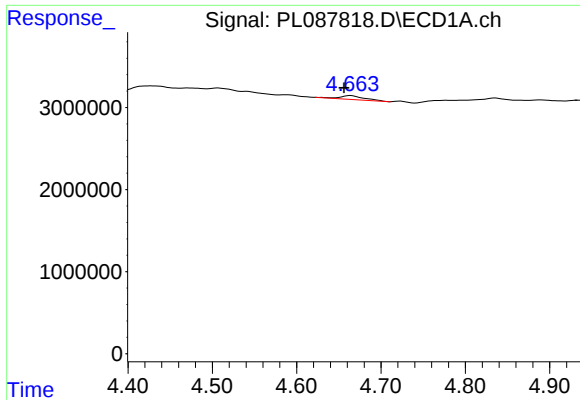
#6 beta-BHC

R.T.: 4.427 min
Delta R.T.: 0.017 min
Response: 68696
Conc: 0.04 ng/ml



#6 beta-BHC

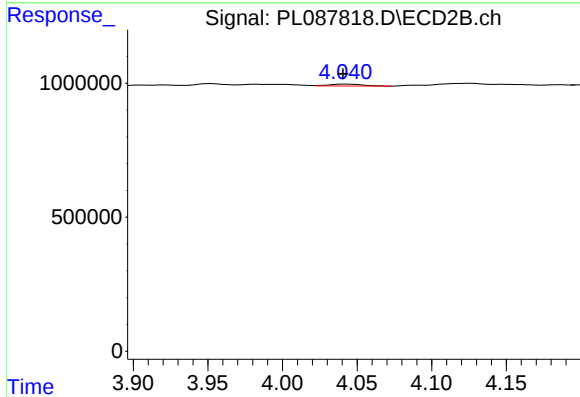
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

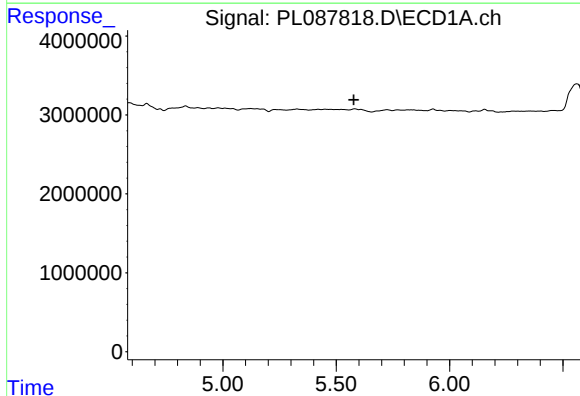
R.T.: 4.664 min
Delta R.T.: 0.008 min
Response: 991370
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
275



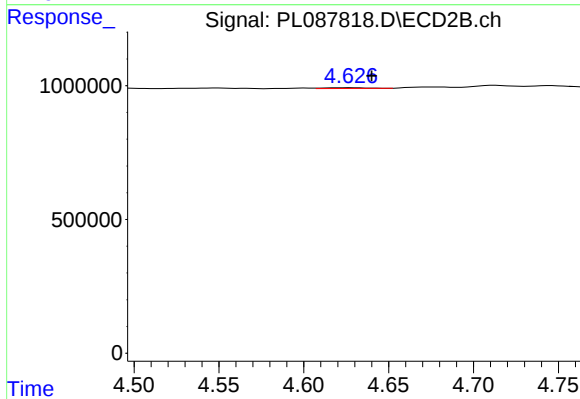
#7 delta-BHC

R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 109363
Conc: 0.06 ng/ml



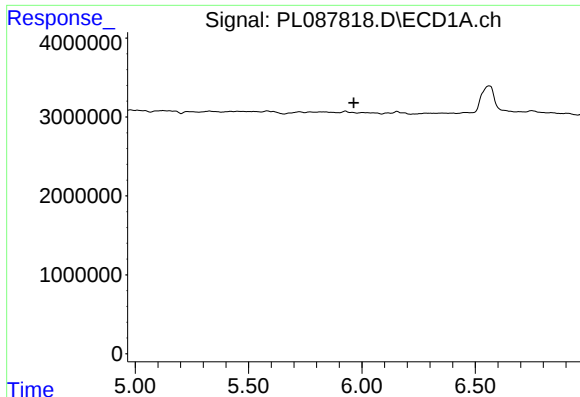
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

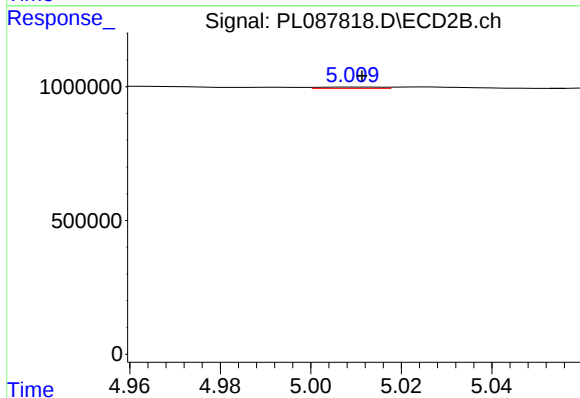
R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 42574
Conc: 0.03 ng/ml



#9 Endosulfan I

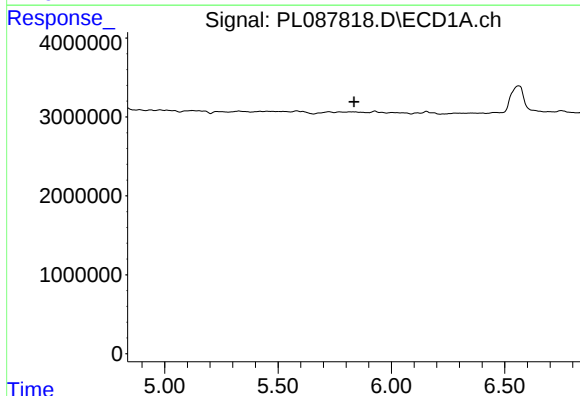
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



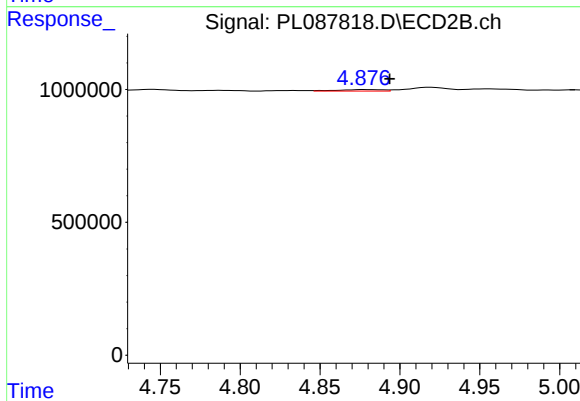
#9 Endosulfan I

R.T.: 5.010 min
Delta R.T.: -0.001 min
Response: 45014
Conc: 0.03 ng/ml



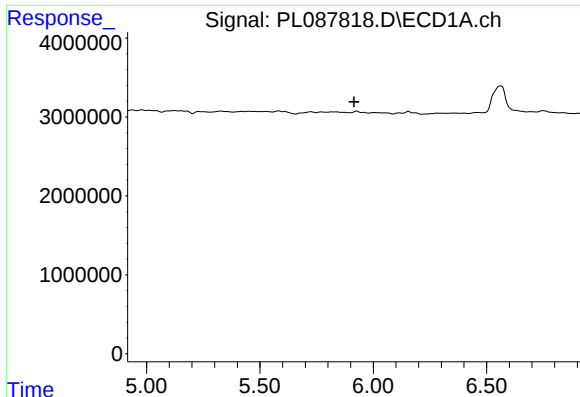
#10 gamma-Chlordane

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



#10 gamma-Chlordane

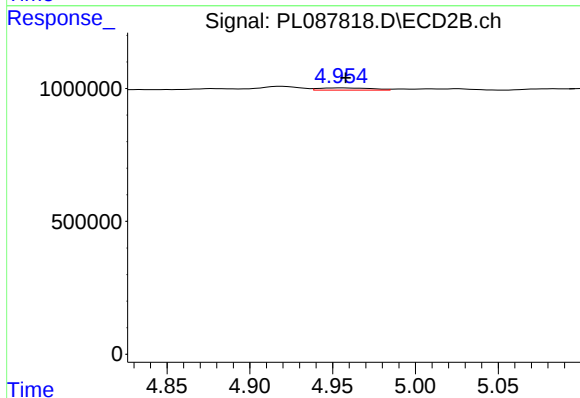
R.T.: 4.877 min
Delta R.T.: -0.016 min
Response: 109141
Conc: 0.07 ng/ml



#11 alpha-Chlordane

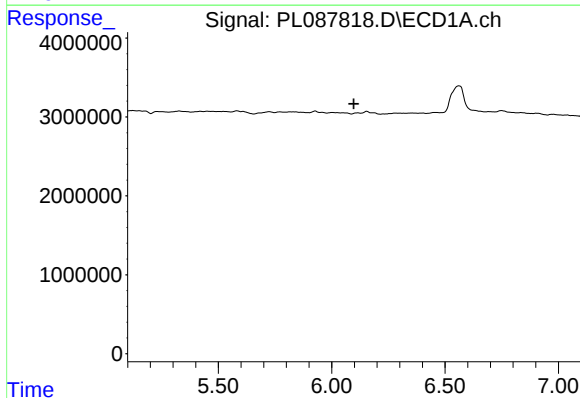
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



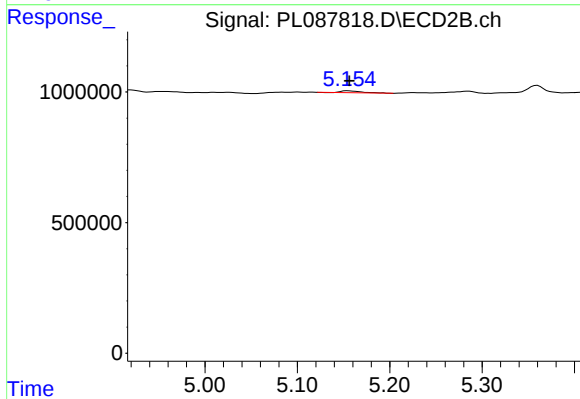
#11 alpha-Chlordane

R.T.: 4.955 min
Delta R.T.: -0.003 min
Response: 182130
Conc: 0.11 ng/ml



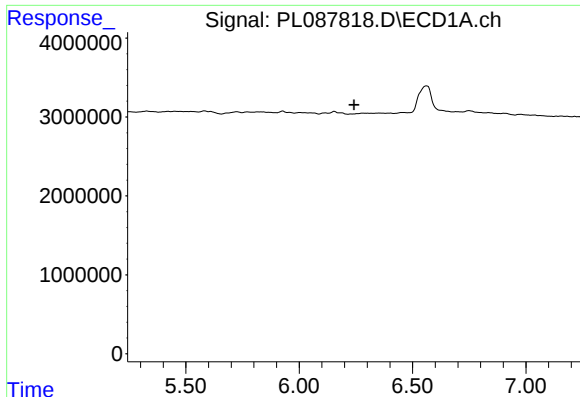
#12 4,4'-DDE

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



#12 4,4'-DDE

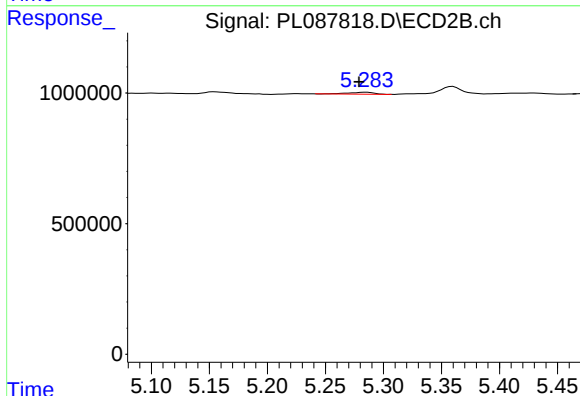
R.T.: 5.155 min
Delta R.T.: -0.002 min
Response: 110539
Conc: 0.08 ng/ml



#13 Dieldrin

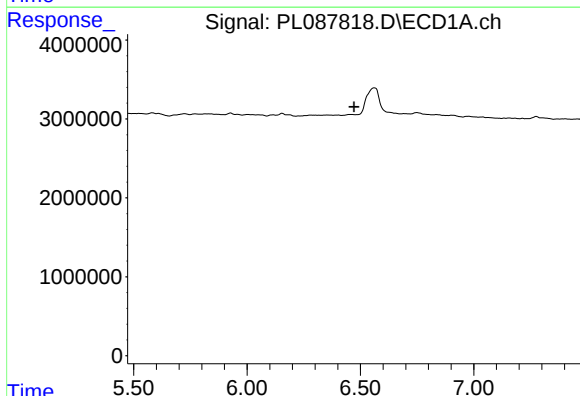
R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



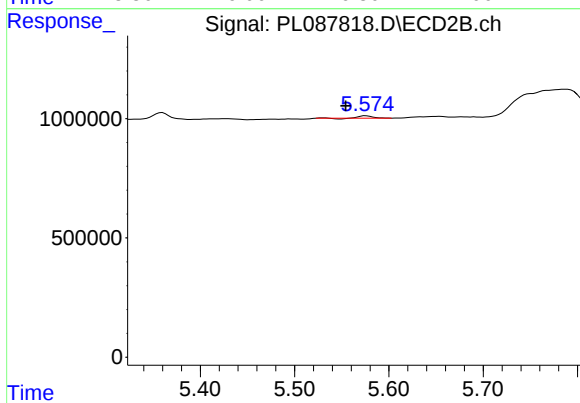
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: 0.006 min
Response: 113858
Conc: 0.07 ng/ml



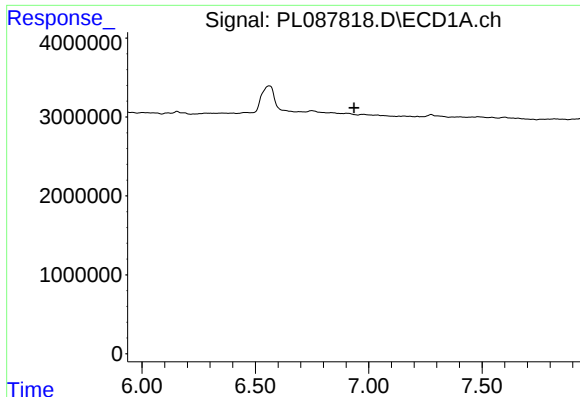
#14 Endrin

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



#14 Endrin

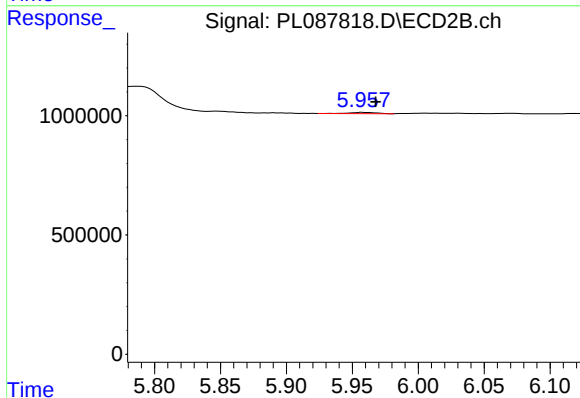
R.T.: 5.576 min
Delta R.T.: 0.022 min
Response: 92072
Conc: 0.06 ng/ml



#17 4,4'-DDT

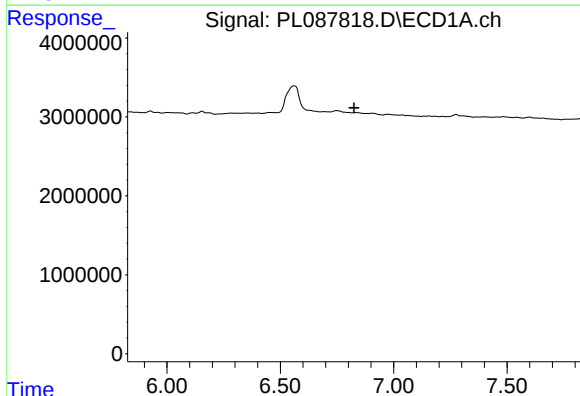
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



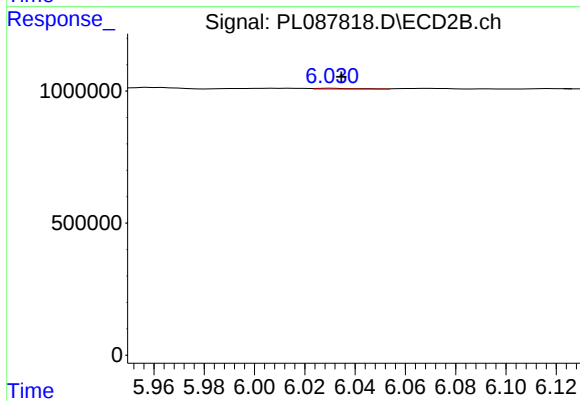
#17 4,4'-DDT

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 71814
Conc: 0.06 ng/ml



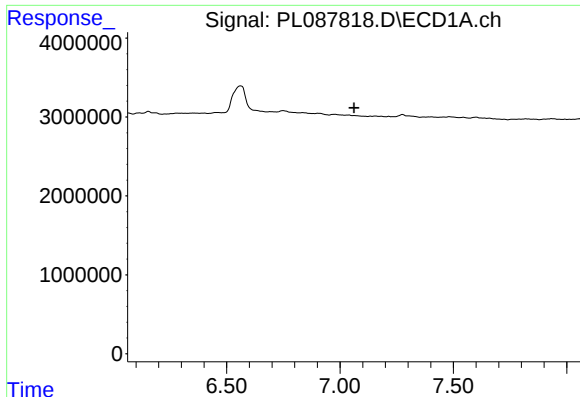
#18 Endrin aldehyde

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



#18 Endrin aldehyde

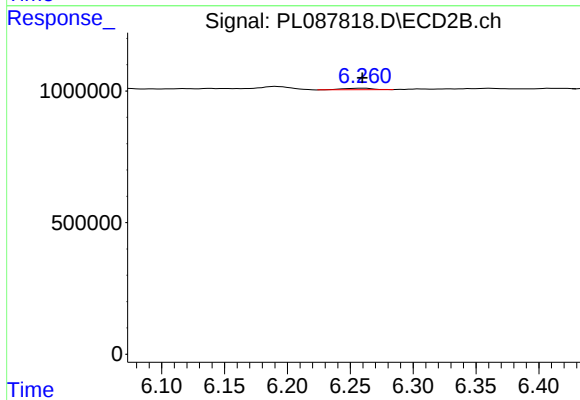
R.T.: 6.031 min
Delta R.T.: -0.004 min
Response: 40005
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

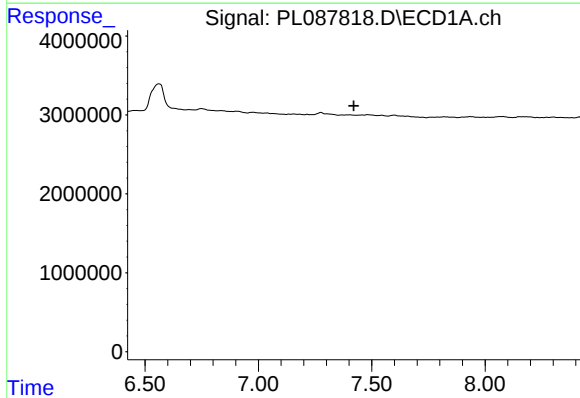
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



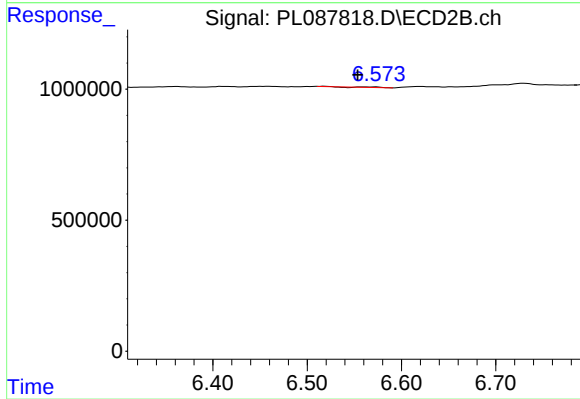
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 96512
Conc: 0.07 ng/ml



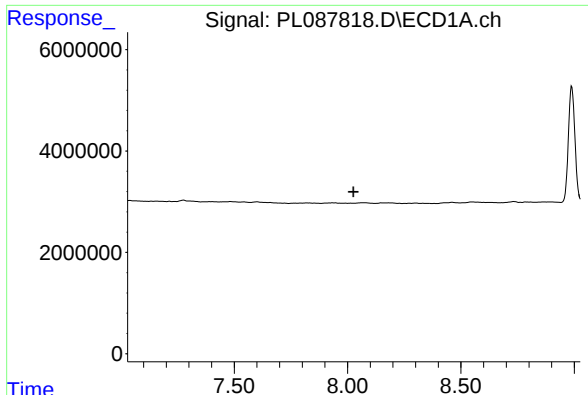
#20 Methoxychlor

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



#20 Methoxychlor

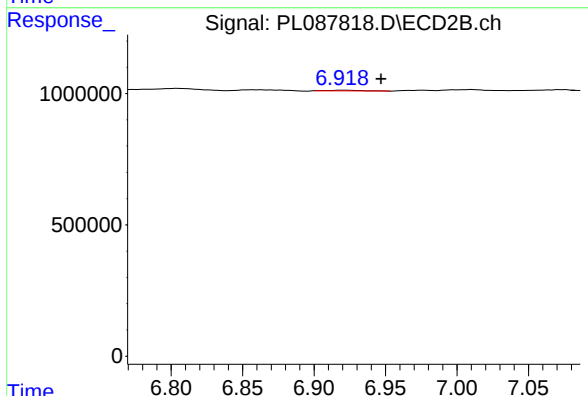
R.T.: 6.572 min
Delta R.T.: 0.019 min
Response: 12560
Conc: 0.02 ng/ml



#22 Mirex

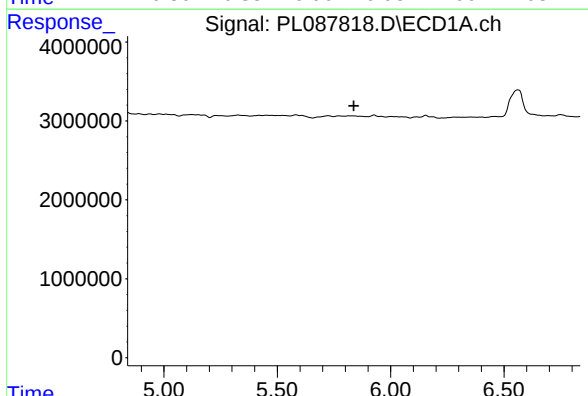
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



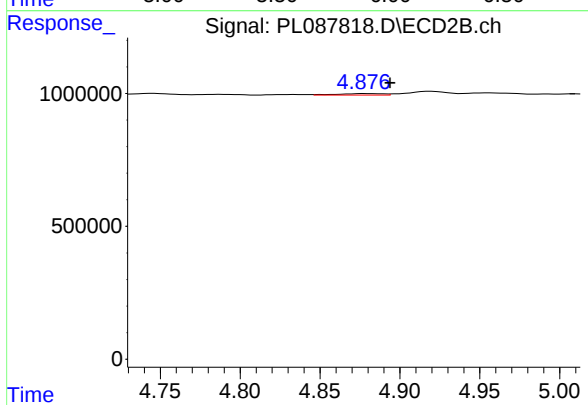
#22 Mirex

R.T.: 6.921 min
Delta R.T.: -0.026 min
Response: 45036
Conc: 0.03 ng/ml



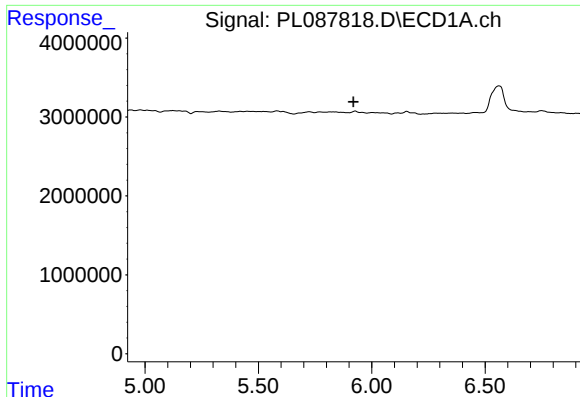
#25 Chlordane-3

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



#25 Chlordane-3

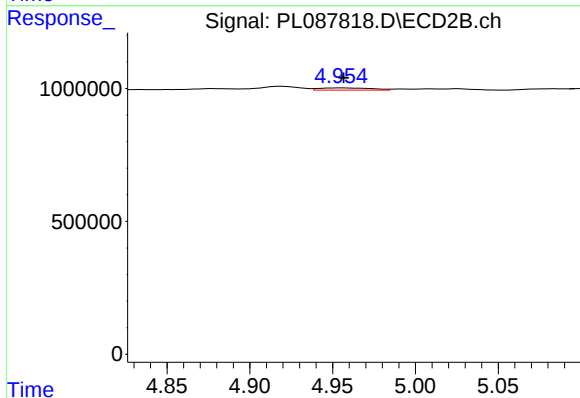
R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 109141
Conc: 0.69 ng/ml



#26 Chlordane-4

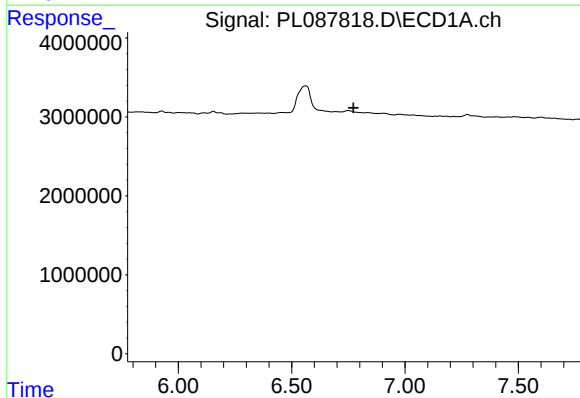
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
275



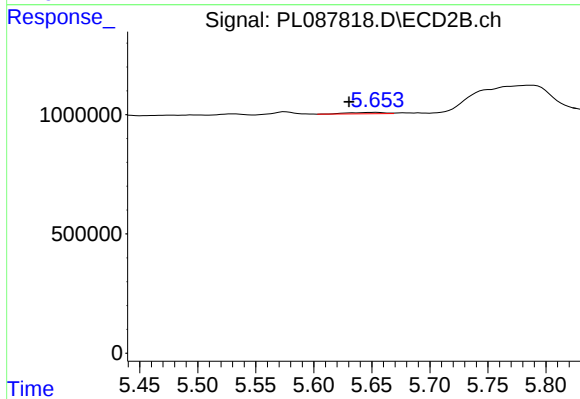
#26 Chlordane-4

R.T.: 4.955 min
Delta R.T.: -0.002 min
Response: 182130
Conc: 1.07 ng/ml



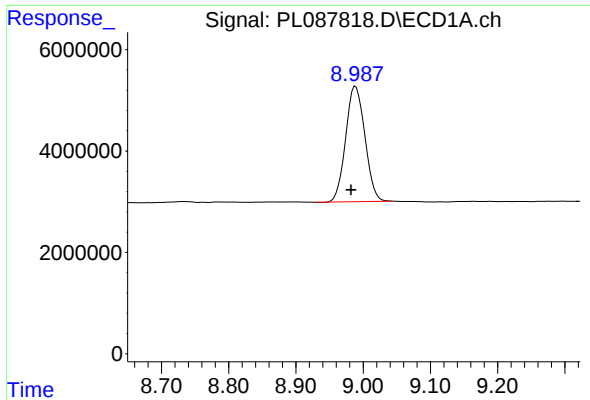
#27 Chlordane-5

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



#27 Chlordane-5

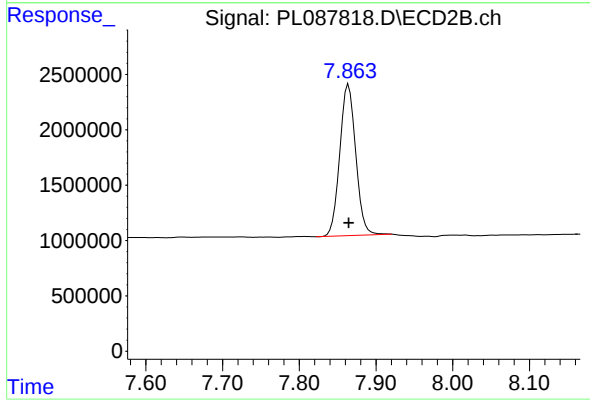
R.T.: 5.653 min
Delta R.T.: 0.023 min
Response: 115064
Conc: 2.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.989 min
Delta R.T.: 0.007 min
Response: 45211872
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
275



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 19753315
Conc: 15.59 ng/ml