

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
 Data File : PL093355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 14:33
 Operator : AR\AJ
 Sample : P5216-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-744

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 01:11:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 2024
 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...	3.538	2.776	91083504	60718457	35.046	21.053 #
28)	SA Decachlor...	9.053	7.912	35990451	53384009	20.702	18.689
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	429043	N.D.	0.100 #
4)	MA Heptachlor	0.000	3.945	0	180018	N.D.	0.044 #
5)	MB Aldrin	0.000	4.227	0	229870	N.D.	0.058 #
6)	B beta-BHC	0.000	3.913	0	725291	N.D.	0.408 #
7)	B delta-BHC	0.000	4.127	0	148409	N.D.	0.035 #
9)	A Endosulfan I	0.000	5.109	0	52241	N.D.	0.016 #
10)	B gamma-Chl...	0.000	4.993f	0	2006877	N.D.	0.542 #
11)	B alpha-Chl...	0.000	5.065f	0	1324476	N.D.	0.365 #
12)	B 4,4'-DDE	0.000	5.254f	0	97759	N.D.	0.027 #
13)	MA Dieldrin	0.000	5.391f	0	38360	N.D.	0.010 #
14)	MA Endrin	0.000	5.658f	0	4036405	N.D.	1.266 #
15)	B Endosulfa...	0.000	5.957f	0	67901	N.D.	0.021 #
16)	A 4,4'-DDD	0.000	5.801f	0	96009	N.D.	0.034 #
17)	MA 4,4'-DDT	0.000	6.039	0	735058	N.D.	0.248 #
18)	B Endrin al...	0.000	6.129f	0	46243	N.D.	0.018 #
21)	B Endrin ke...	7.664f	0.000	2760570	0	1.217	N.D. #
22)	Mirex	0.000	7.015	0	418070	N.D.	0.156 #
23)	Chlordane-1	0.000	3.766	0	348115	N.D.	2.995 #
24)	Chlordane-2	0.000	4.347	0	383275	N.D.	2.860 #
25)	Chlordane-3	0.000	4.993	0	2006877	N.D.	4.995 #
26)	Chlordane-4	0.000	5.065f	0	1324476	N.D.	3.396 #
27)	Chlordane-5	0.000	5.957f	0	67901	N.D.	0.496 #

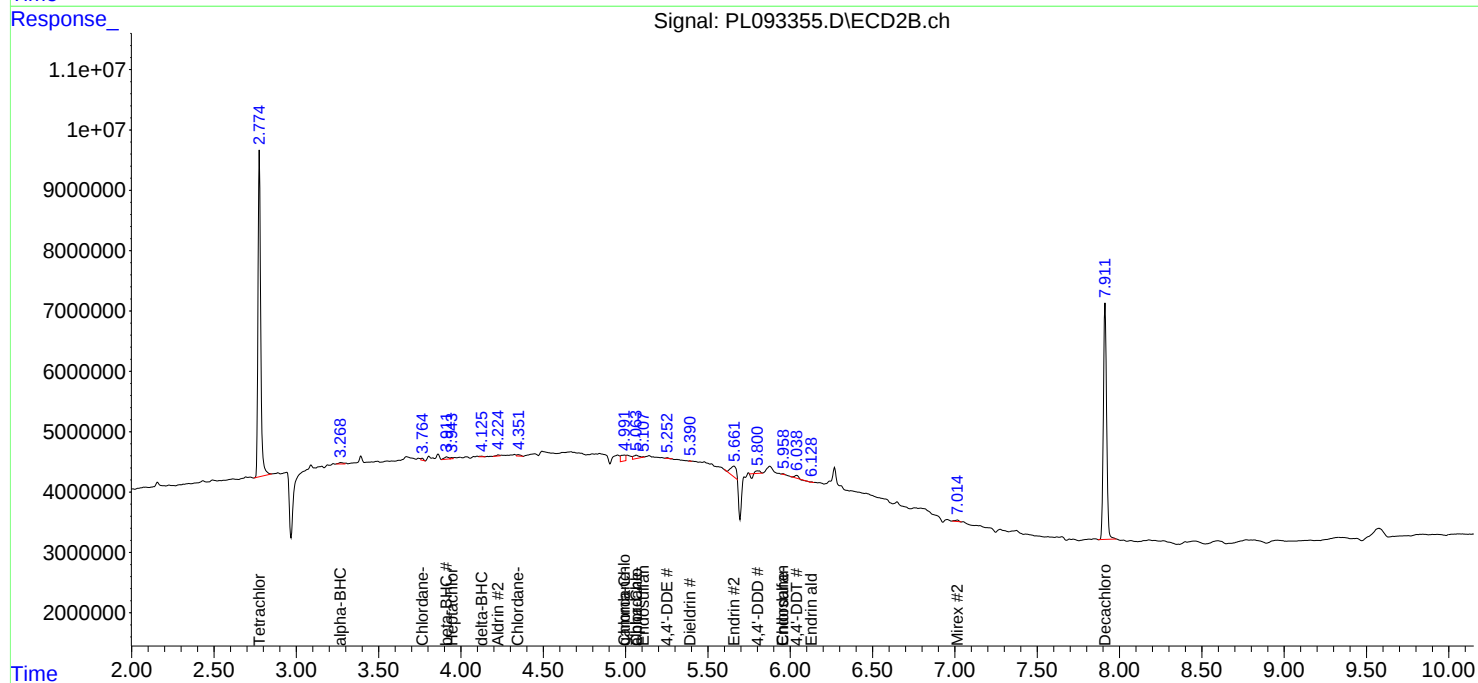
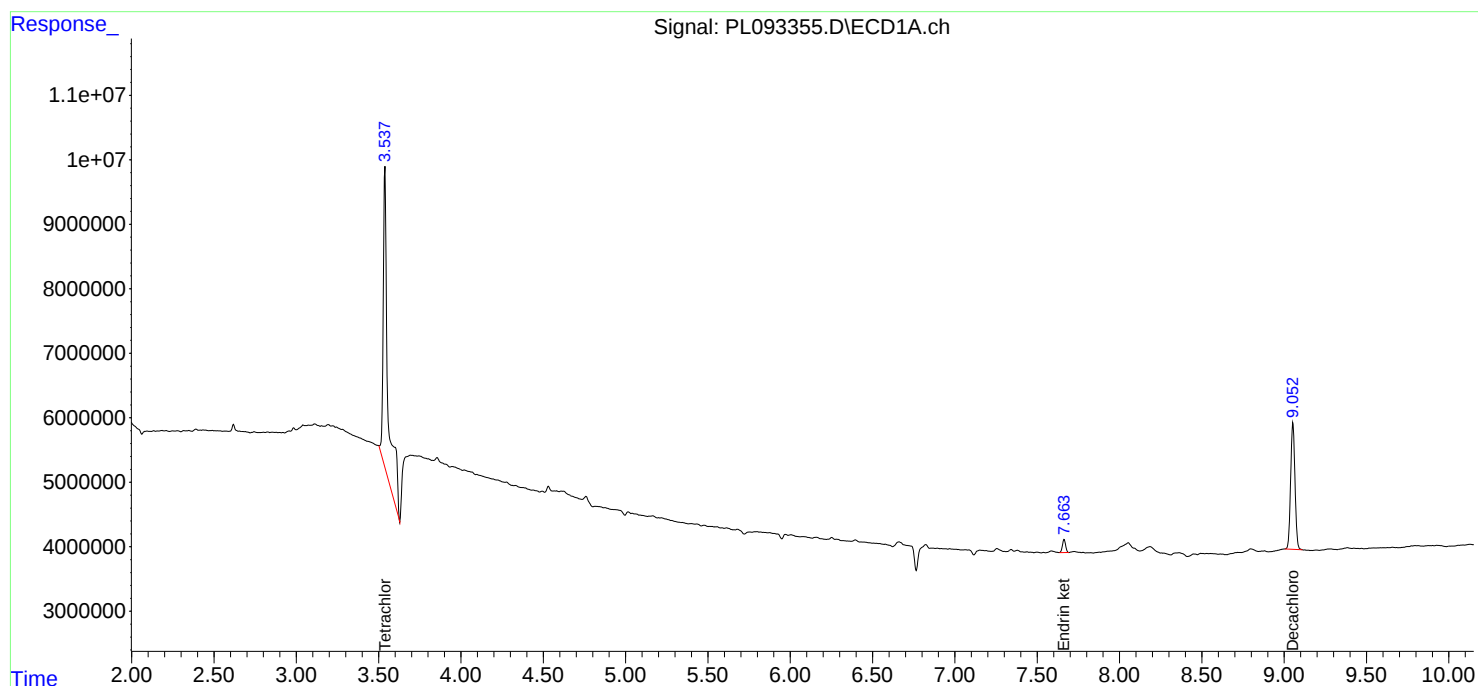
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

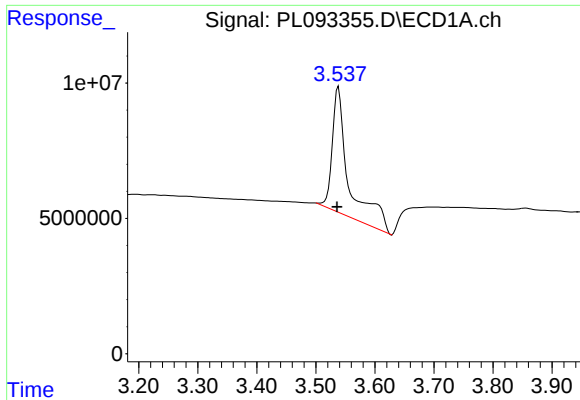
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121024\
Data File : PL093355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2024 14:33
Operator : AR\AJ
Sample : P5216-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MH-744

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 01:11:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 2024
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

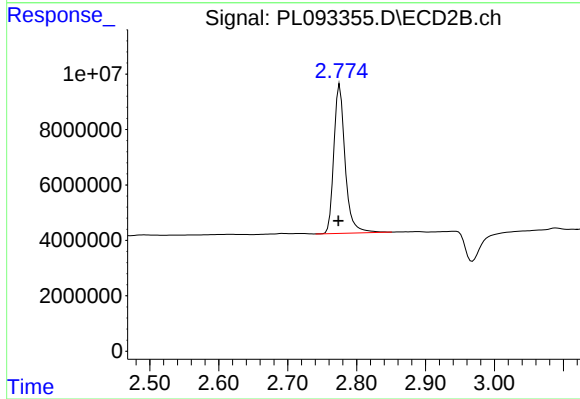




#1 Tetrachloro-m-xylene

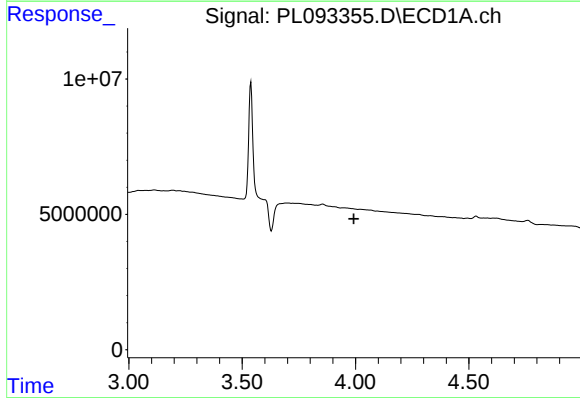
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: 91083504
Conc: 35.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-744



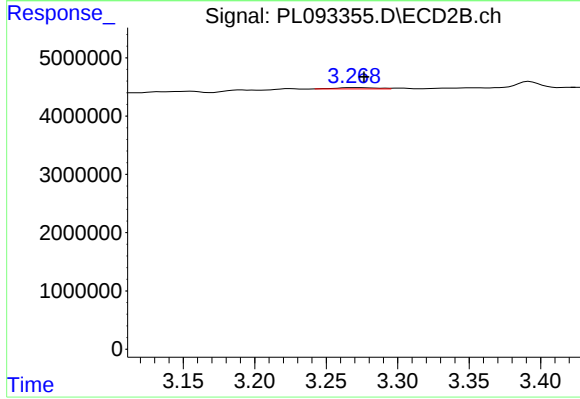
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.002 min
Response: 60718457
Conc: 21.05 ng/ml



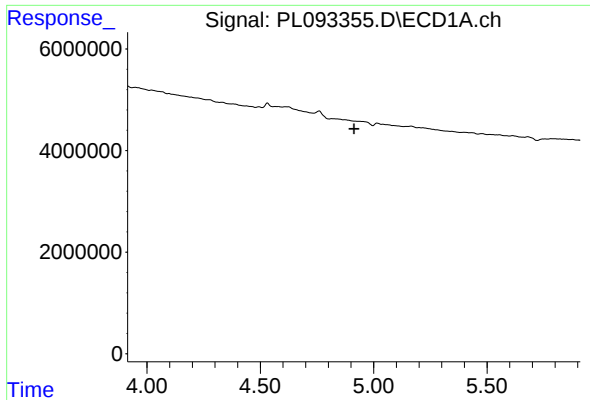
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

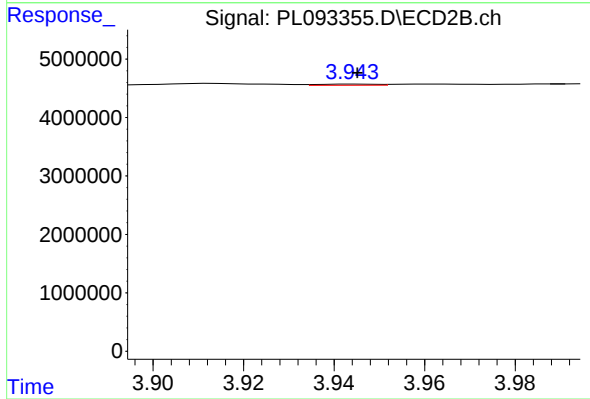
R.T.: 3.269 min
Delta R.T.: -0.007 min
Response: 429043
Conc: 0.10 ng/ml



#4 Heptachlor

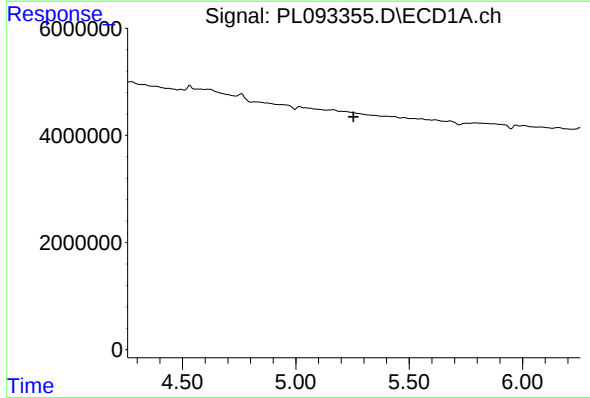
R.T.: 0.000 min
Exp R.T.: 4.913 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



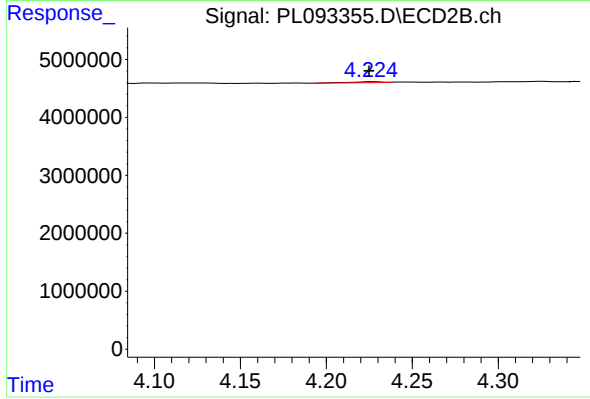
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 180018
Conc: 0.04 ng/ml



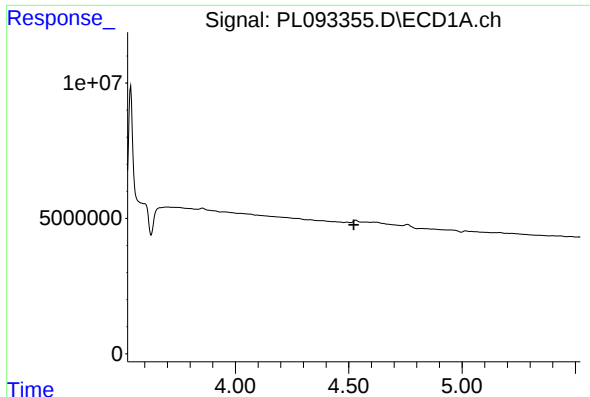
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#5 Aldrin

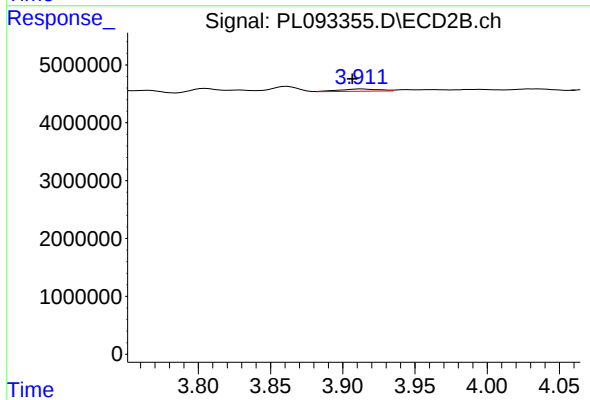
R.T.: 4.227 min
Delta R.T.: 0.002 min
Response: 229870
Conc: 0.06 ng/ml



#6 beta-BHC

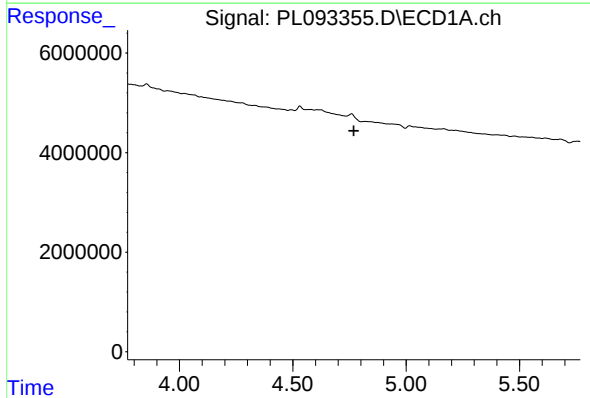
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



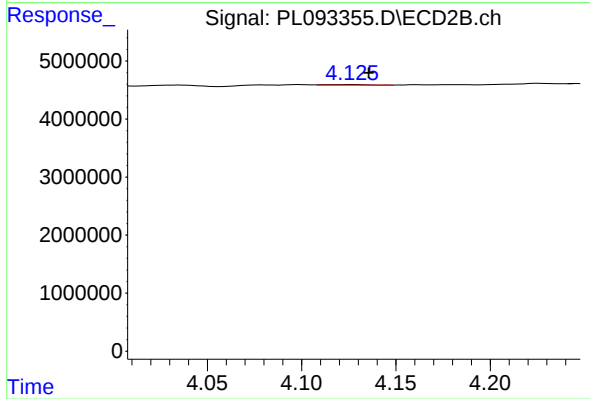
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 725291
Conc: 0.41 ng/ml



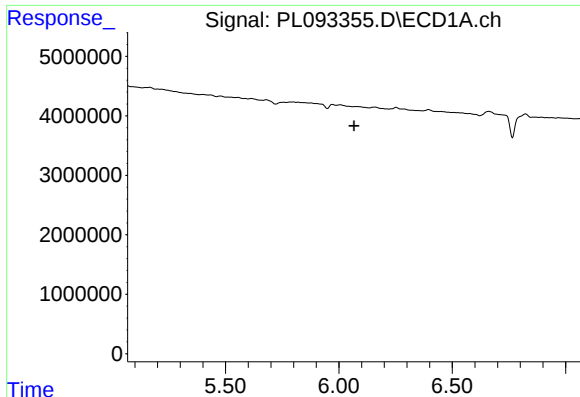
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

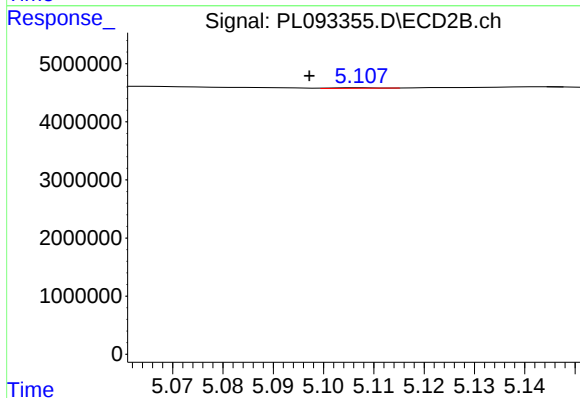
R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 148409
Conc: 0.03 ng/ml



#9 Endosulfan I

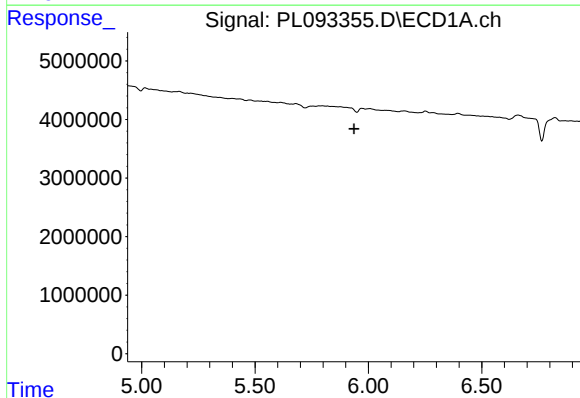
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



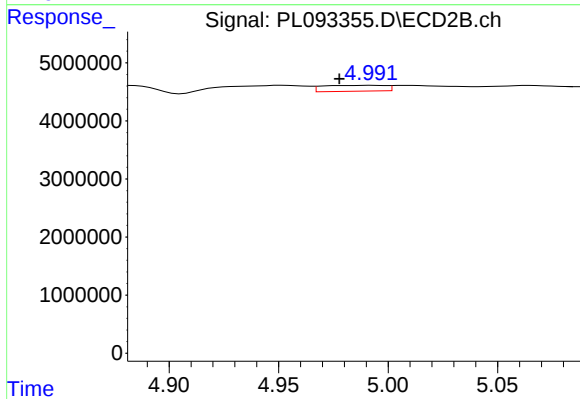
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.011 min
Response: 52241
Conc: 0.02 ng/ml



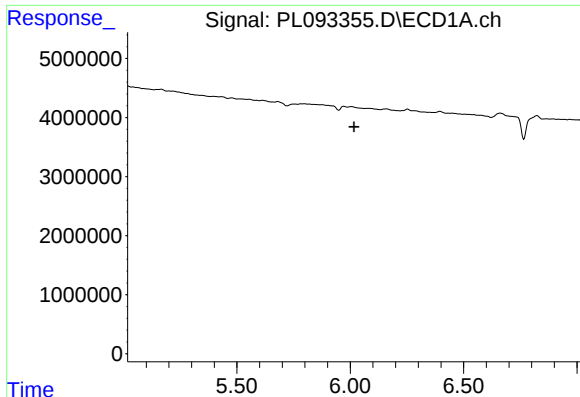
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

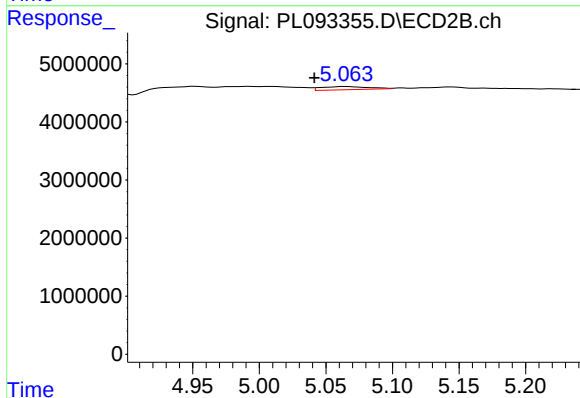
R.T.: 4.993 min
Delta R.T.: 0.015 min
Response: 2006877
Conc: 0.54 ng/ml



#11 alpha-Chlordane

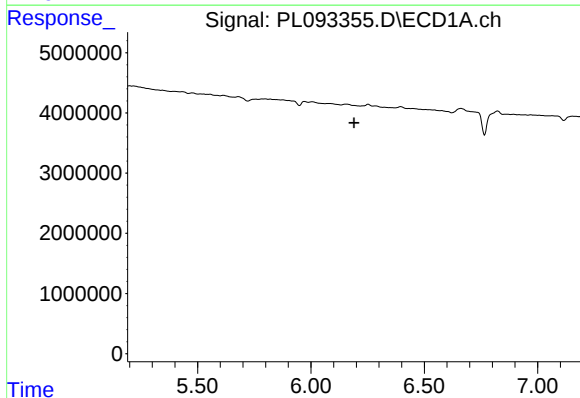
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



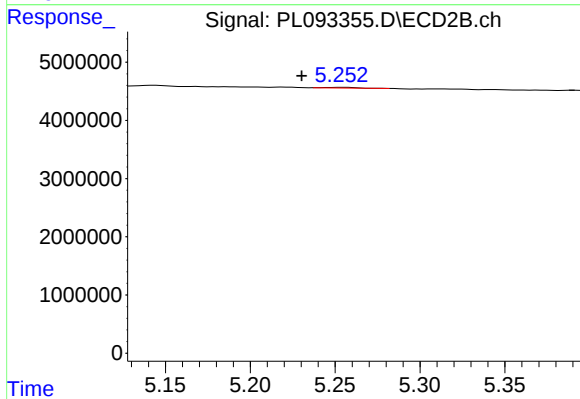
#11 alpha-Chlordane

R.T.: 5.065 min
Delta R.T.: 0.024 min
Response: 1324476
Conc: 0.36 ng/ml



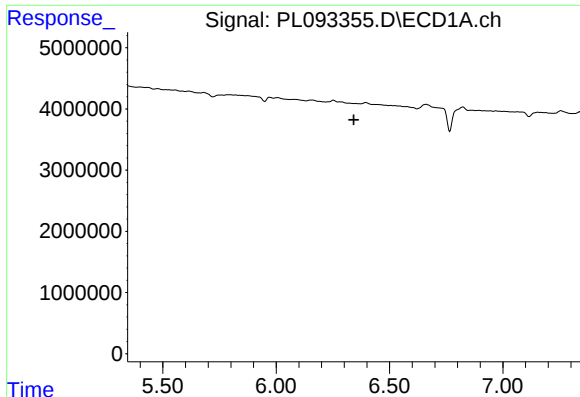
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

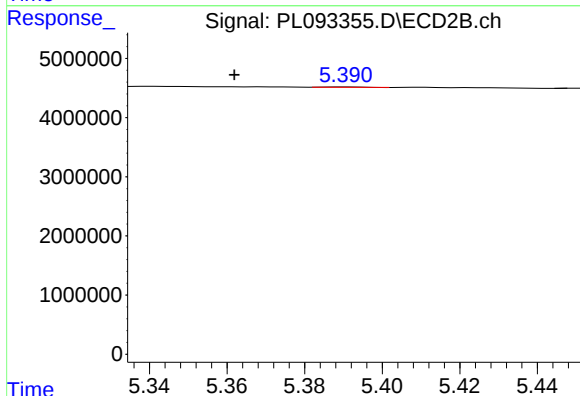
R.T.: 5.254 min
Delta R.T.: 0.024 min
Response: 97759
Conc: 0.03 ng/ml



#13 Dieldrin

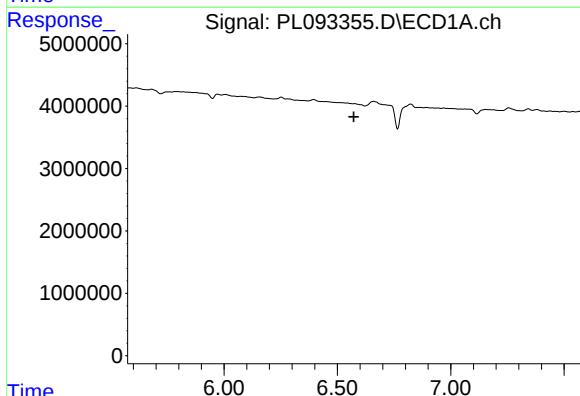
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



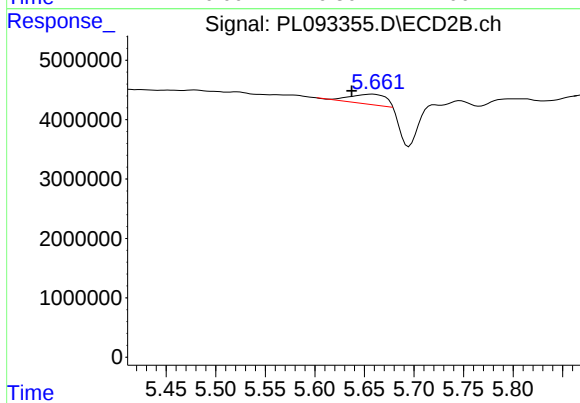
#13 Dieldrin

R.T.: 5.391 min
Delta R.T.: 0.029 min
Response: 38360
Conc: 0.01 ng/ml



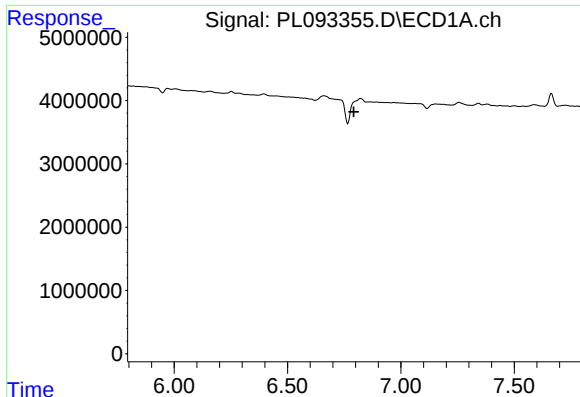
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#14 Endrin

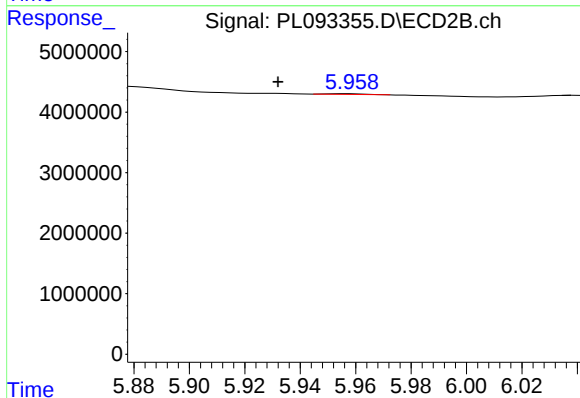
R.T.: 5.658 min
Delta R.T.: 0.021 min
Response: 4036405
Conc: 1.27 ng/ml



#15 Endosulfan II

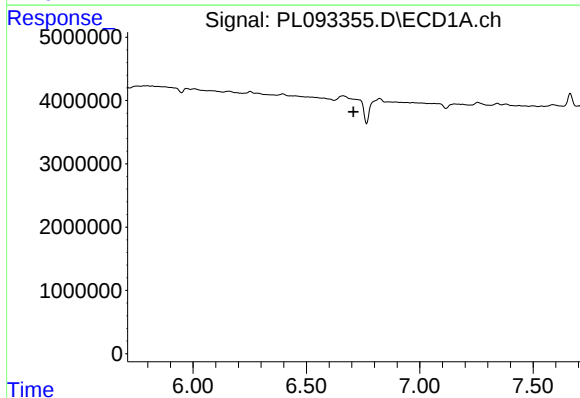
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



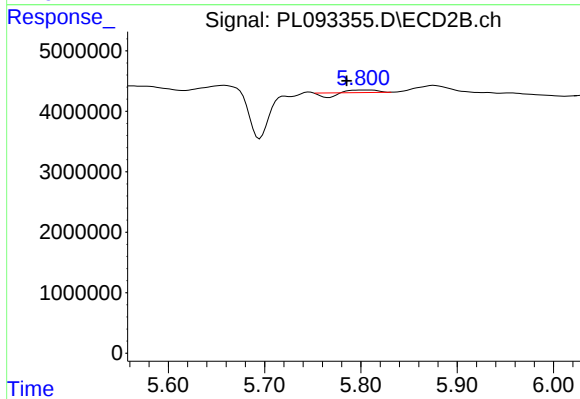
#15 Endosulfan II

R.T.: 5.957 min
Delta R.T.: 0.025 min
Response: 67901
Conc: 0.02 ng/ml



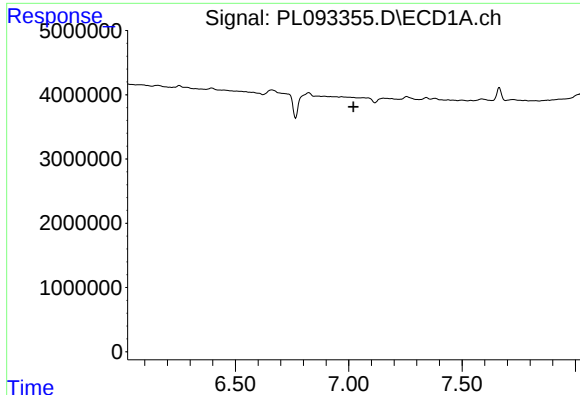
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

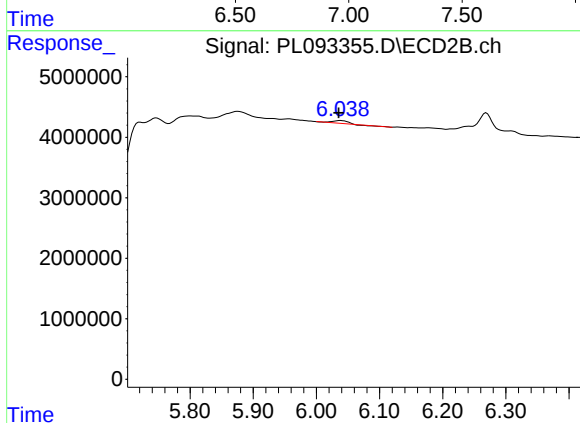
R.T.: 5.801 min
Delta R.T.: 0.016 min
Response: 96009
Conc: 0.03 ng/ml



#17 4,4'-DDT

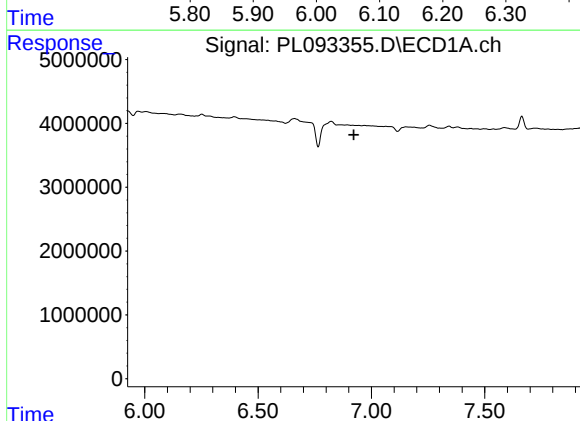
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



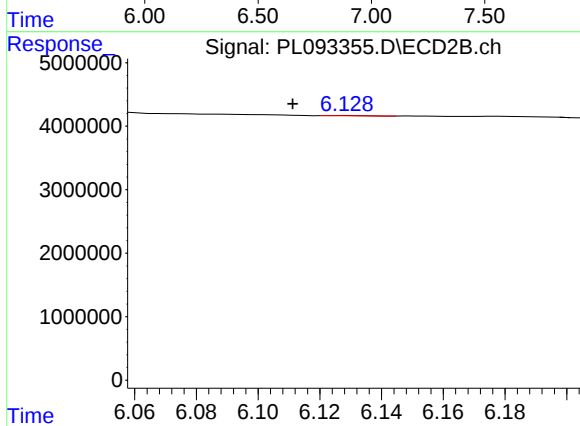
#17 4,4'-DDT

R.T.: 6.039 min
Delta R.T.: 0.003 min
Response: 735058
Conc: 0.25 ng/ml



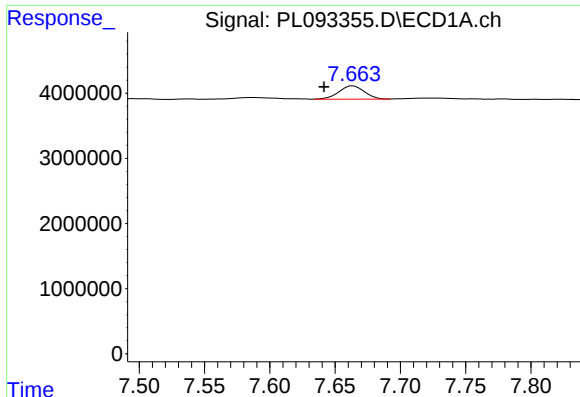
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

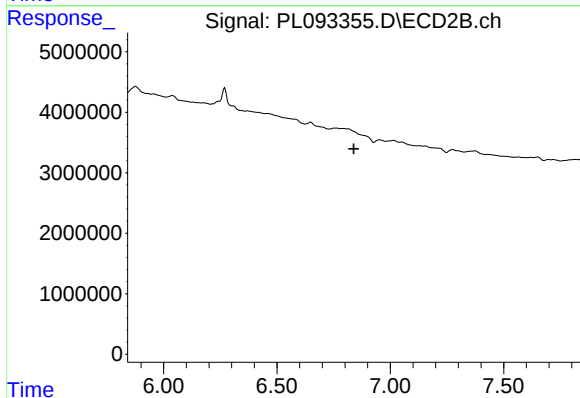
R.T.: 6.129 min
Delta R.T.: 0.018 min
Response: 46243
Conc: 0.02 ng/ml



#21 Endrin ketone

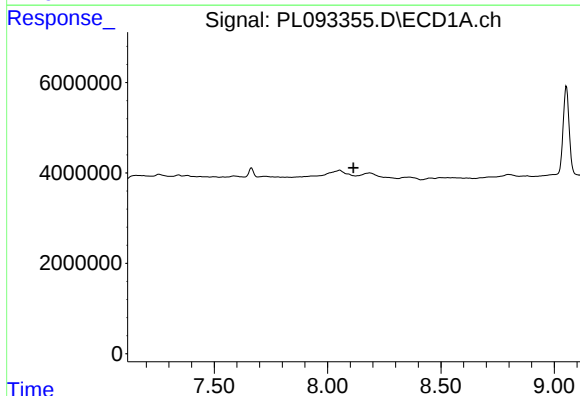
R.T.: 7.664 min
Delta R.T.: 0.022 min
Response: 2760570
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-744



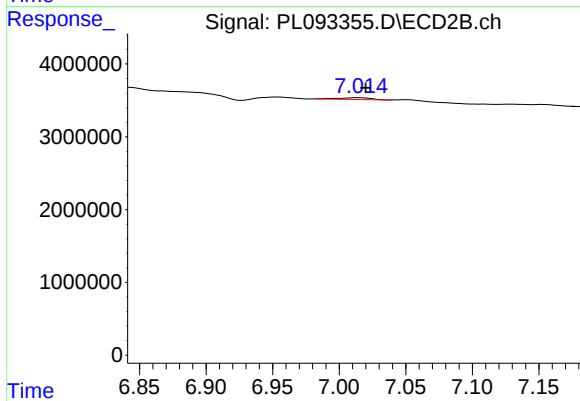
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



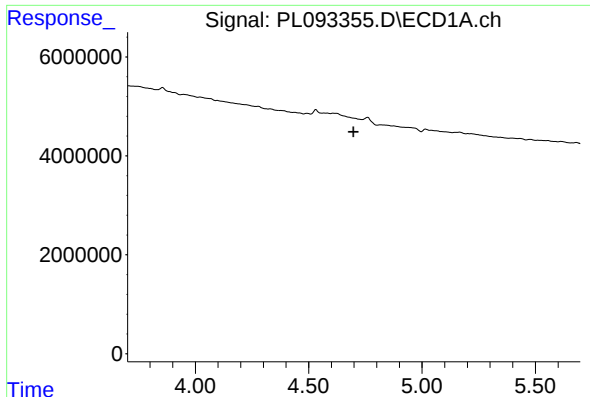
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.



#22 Mirex

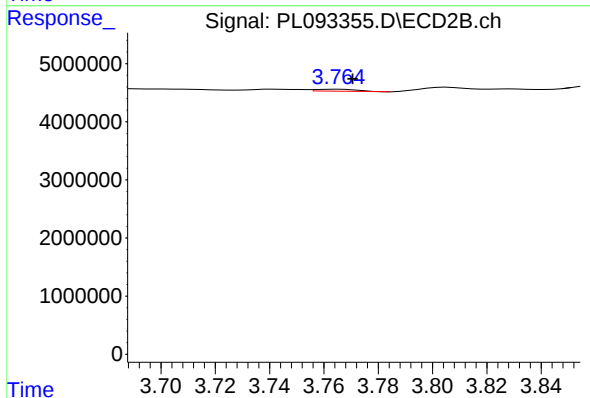
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 418070
Conc: 0.16 ng/ml



#23 Chlordane-1

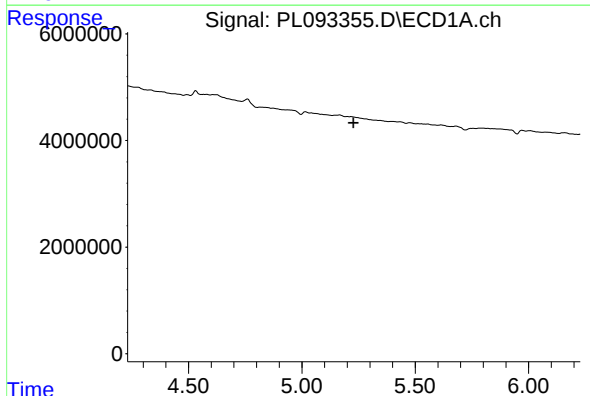
R.T.: 0.000 min
Exp R.T.: 4.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



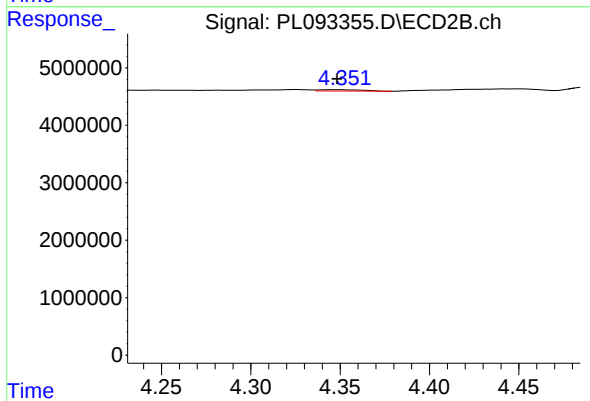
#23 Chlordane-1

R.T.: 3.766 min
Delta R.T.: -0.005 min
Response: 348115
Conc: 3.00 ng/ml



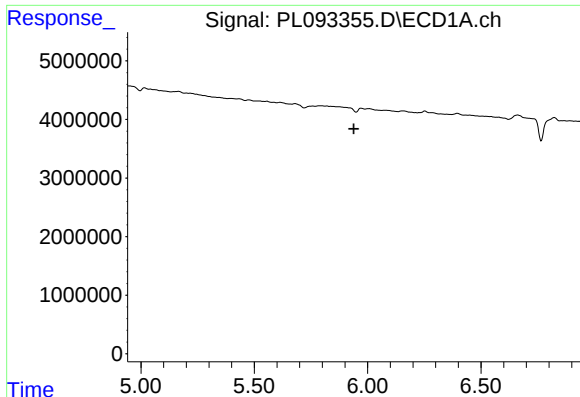
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.228 min
Response: 0
Conc: N.D.



#24 Chlordane-2

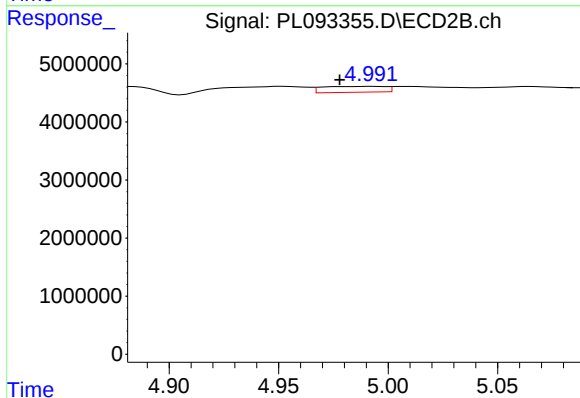
R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 383275
Conc: 2.86 ng/ml



#25 Chlordane-3

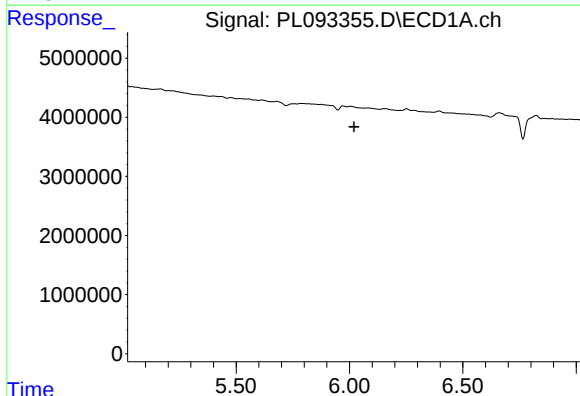
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



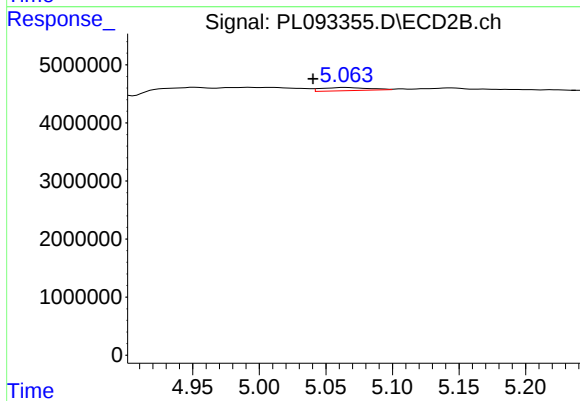
#25 Chlordane-3

R.T.: 4.993 min
Delta R.T.: 0.015 min
Response: 2006877
Conc: 4.99 ng/ml



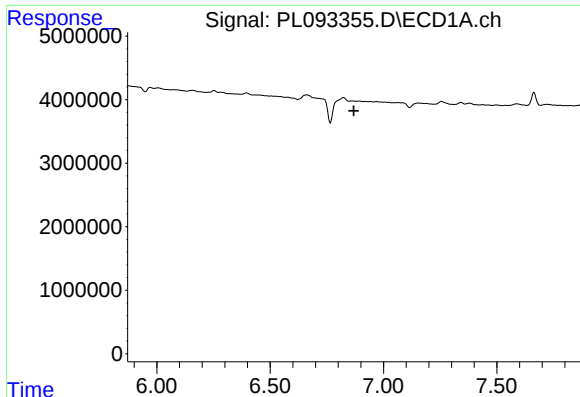
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.



#26 Chlordane-4

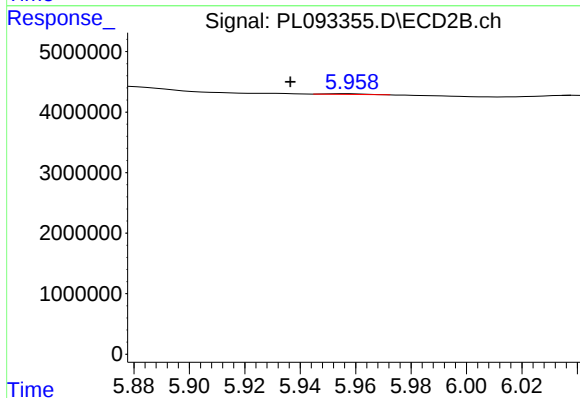
R.T.: 5.065 min
Delta R.T.: 0.025 min
Response: 1324476
Conc: 3.40 ng/ml



#27 Chlordane-5

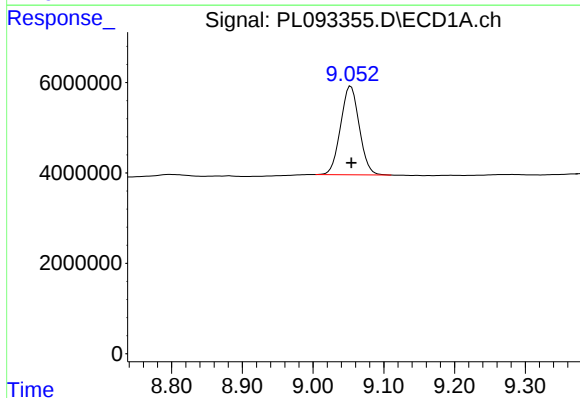
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-744



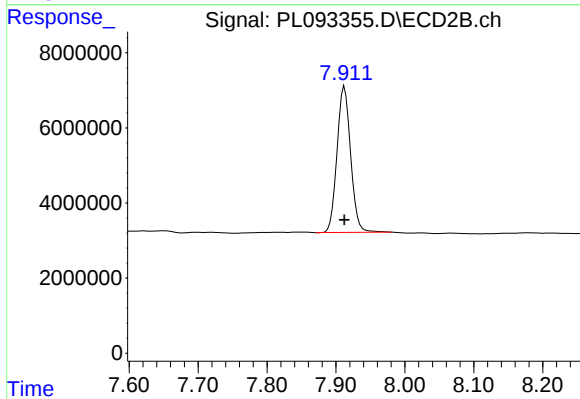
#27 Chlordane-5

R.T.: 5.957 min
Delta R.T.: 0.021 min
Response: 67901
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 35990451
Conc: 20.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 53384009
Conc: 18.69 ng/ml