

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093092.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 17:47
 Operator : AR\AJ
 Sample : P4870-04
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-735

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:56:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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	78556218	53995758	32.061	19.843 #
28)	SA Decachlor...	9.055	7.915	31826577	41845663	16.537	15.332
Target Compounds							
2)	A alpha-BHC	0.000	3.269	0	261909	N.D.	0.066 #
4)	MA Heptachlor	0.000	3.968f	0	195751	N.D.	0.052 #
5)	MB Aldrin	0.000	4.238	0	90204	N.D.	0.025 #
6)	B beta-BHC	0.000	3.914	0	299861	N.D.	0.182 #
7)	B delta-BHC	0.000	4.129	0	13377	N.D.	0.003 #
9)	A Endosulfan I	0.000	5.081f	0	1752574	N.D.	0.574 #
10)	B gamma-Chl...	0.000	4.979	0	6563137	N.D.	1.952 #
11)	B alpha-Chl...	0.000	5.049	0	989354	N.D.	0.297 #
12)	B 4,4'-DDE	0.000	5.258f	0	23309	N.D.	0.007 #
13)	MA Dieldrin	0.000	5.370	0	2006402	N.D.	0.601 #
14)	MA Endrin	0.000	5.645	0	3001592	N.D.	1.038 #
17)	MA 4,4'-DDT	0.000	6.036	0	819541	N.D.	0.306 #
18)	B Endrin al...	6.952f	0.000	1742674	0	0.928	N.D. #
19)	B Endosulfa...	0.000	6.347	0	223654	N.D.	0.083 #
21)	B Endrin ke...	7.667f	0.000	3120017	0	1.288	N.D. #
23)	Chlordane-1	0.000	3.791	0	864061	N.D.	8.140 #
24)	Chlordane-2	0.000	4.326f	0	1170225	N.D.	9.448 #
25)	Chlordane-3	0.000	4.979	0	6563137	N.D.	18.096 #
26)	Chlordane-4	0.000	5.049	0	989354	N.D.	2.828 #
27)	Chlordane-5	6.877	0.000	6421089	0	67.833	N.D. #

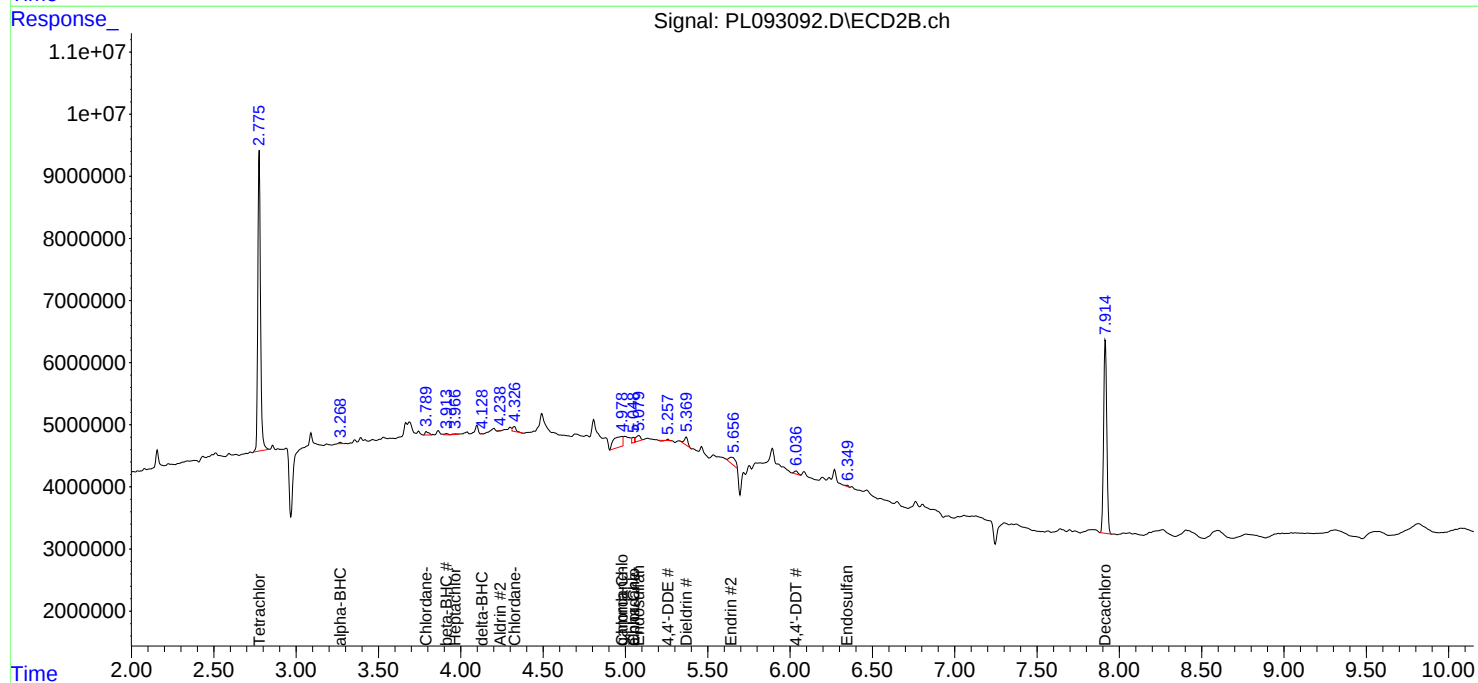
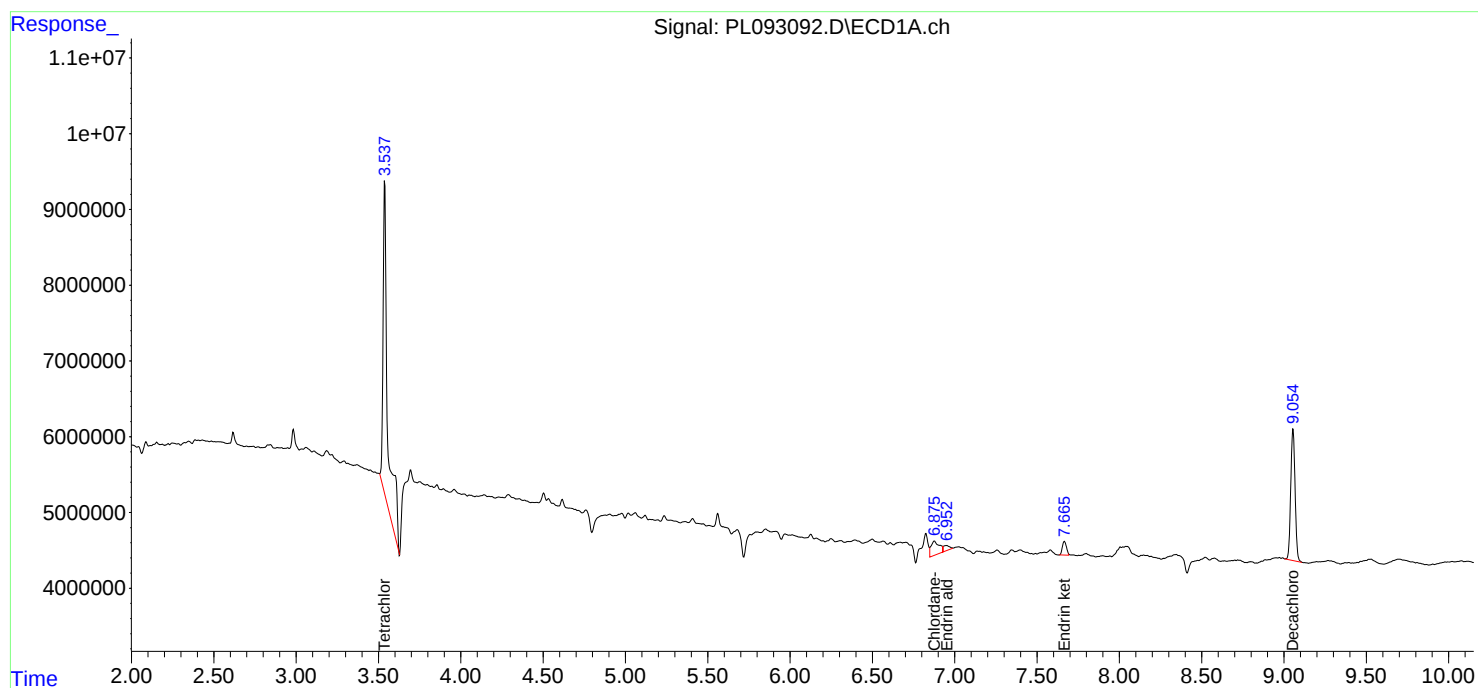
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

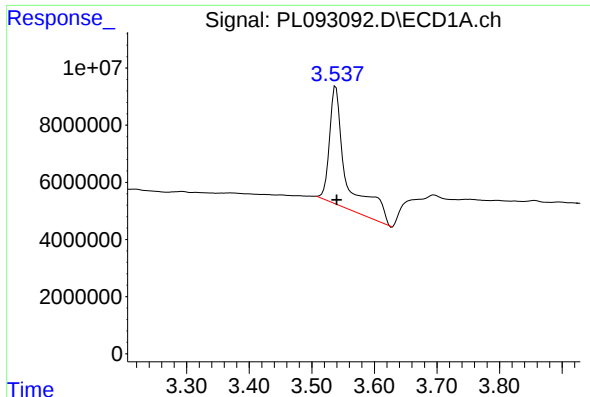
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093092.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 17:47
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Integration File signal 1: autoint1.e
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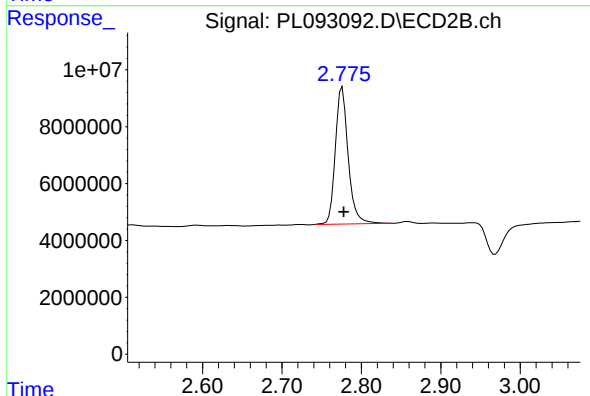




#1 Tetrachloro-m-xylene

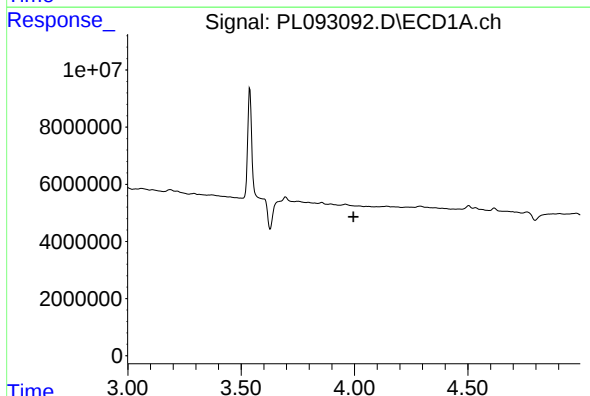
R.T.: 3.538 min
Delta R.T.: -0.002 min
Response: 78556218
Conc: 32.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-735



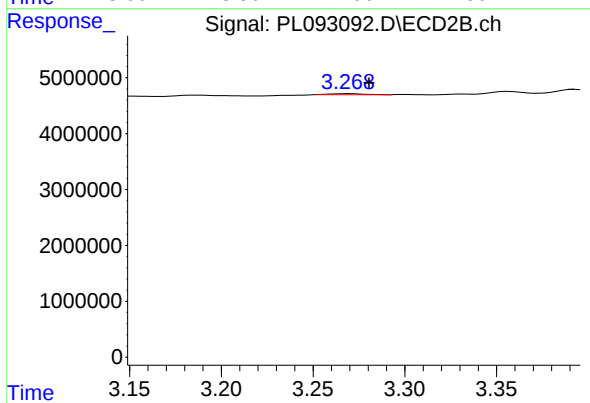
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: -0.002 min
Response: 53995758
Conc: 19.84 ng/ml



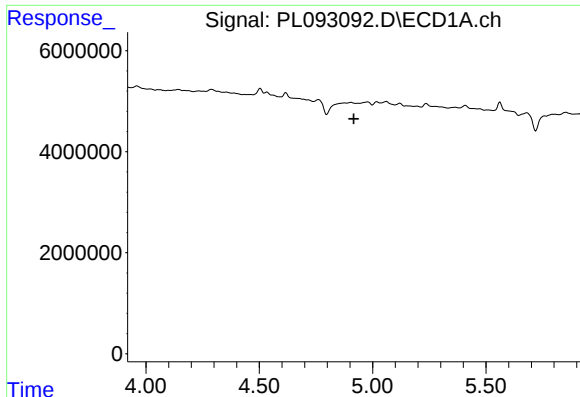
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

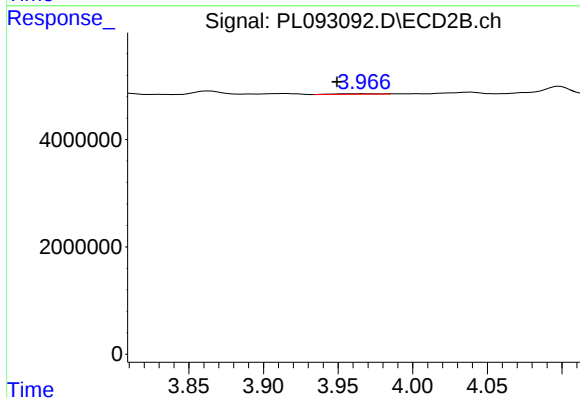
R.T.: 3.269 min
Delta R.T.: -0.012 min
Response: 261909
Conc: 0.07 ng/ml



#4 Heptachlor

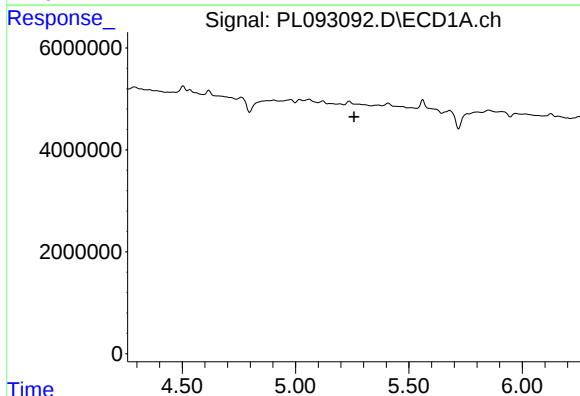
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



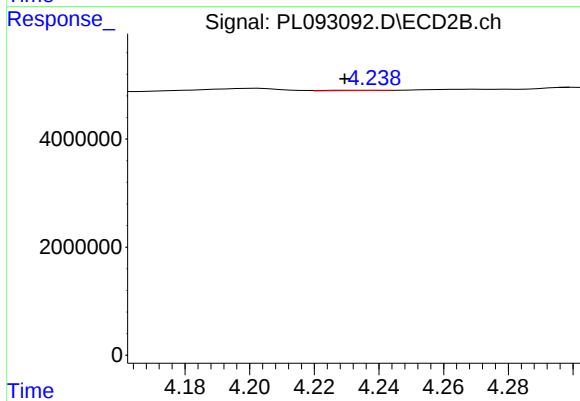
#4 Heptachlor

R.T.: 3.968 min
Delta R.T.: 0.018 min
Response: 195751
Conc: 0.05 ng/ml



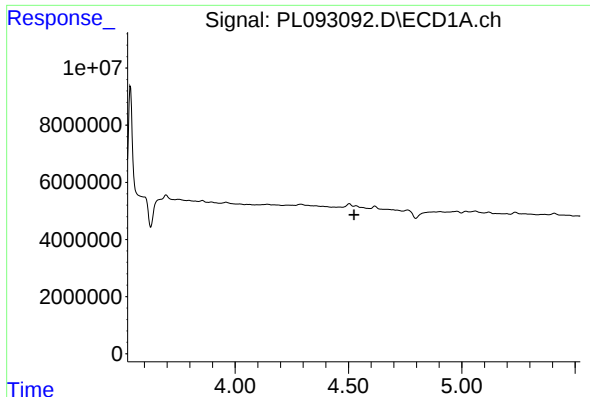
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

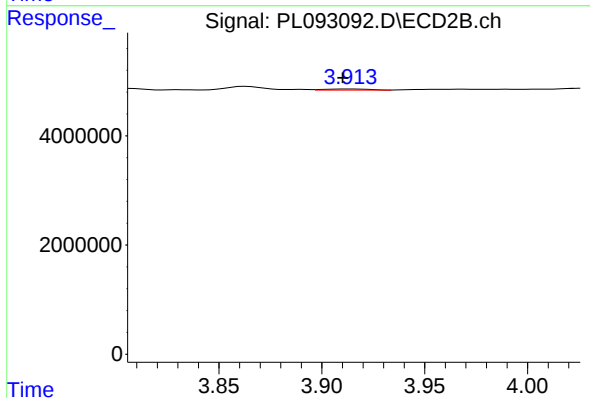
R.T.: 4.238 min
Delta R.T.: 0.009 min
Response: 90204
Conc: 0.02 ng/ml



#6 beta-BHC

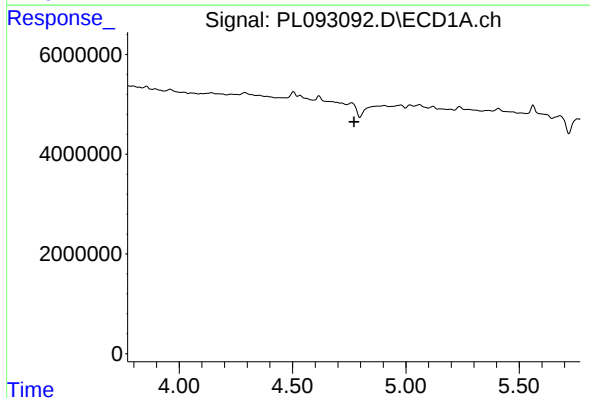
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



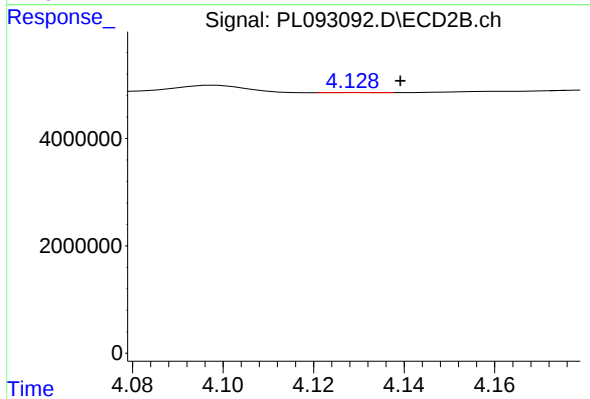
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 299861
Conc: 0.18 ng/ml



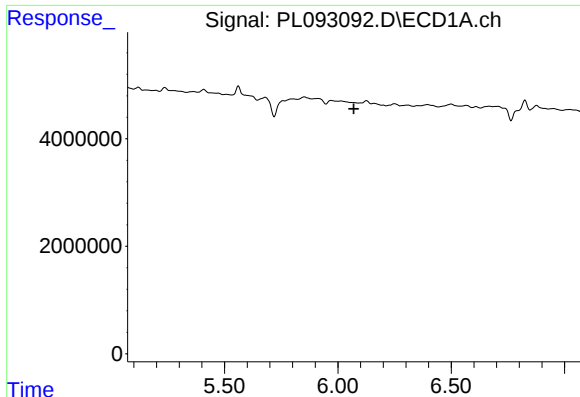
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

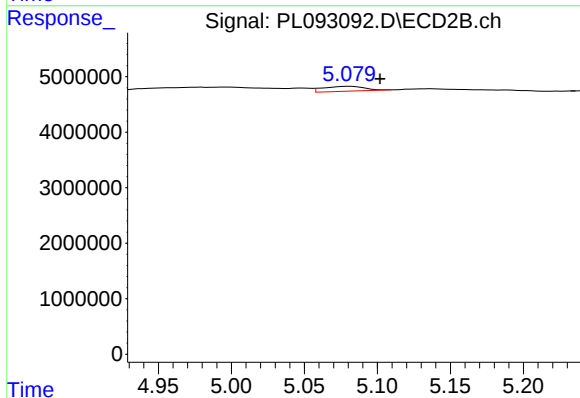
R.T.: 4.129 min
Delta R.T.: -0.010 min
Response: 13377
Conc: 0.00 ng/ml



#9 Endosulfan I

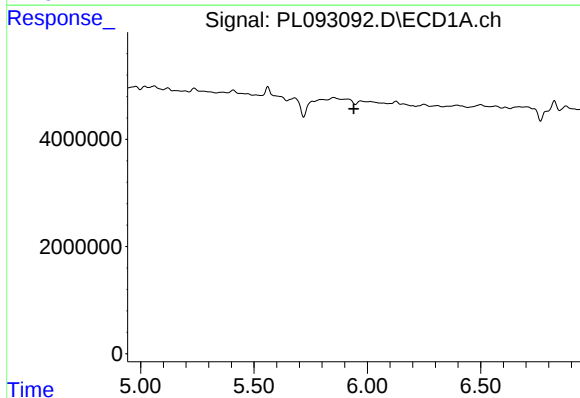
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



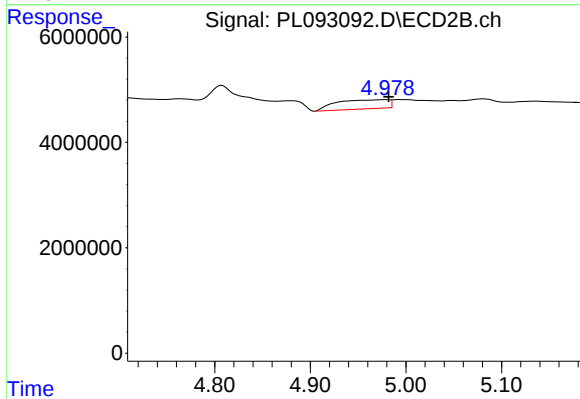
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.021 min
Response: 1752574
Conc: 0.57 ng/ml



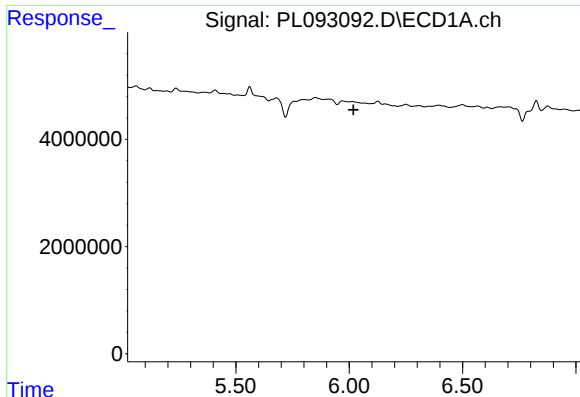
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

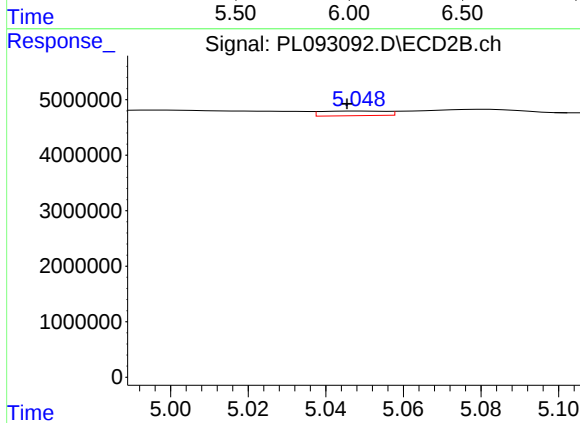
R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 6563137
Conc: 1.95 ng/ml



#11 alpha-Chlordane

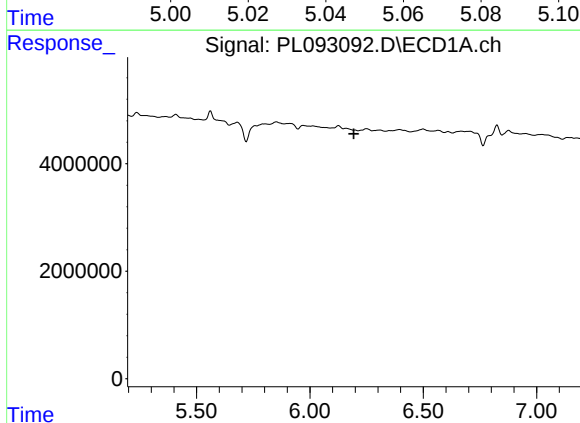
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



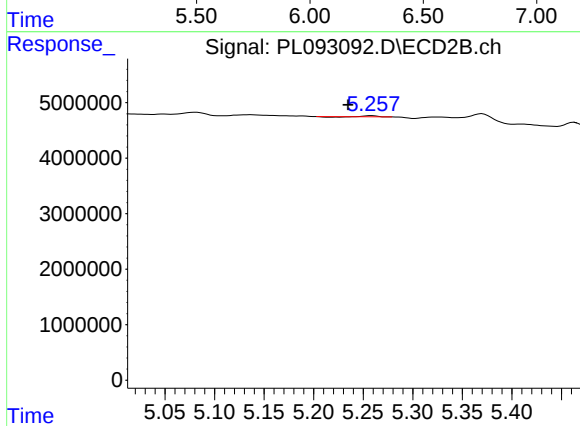
#11 alpha-Chlordane

R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 989354
Conc: 0.30 ng/ml



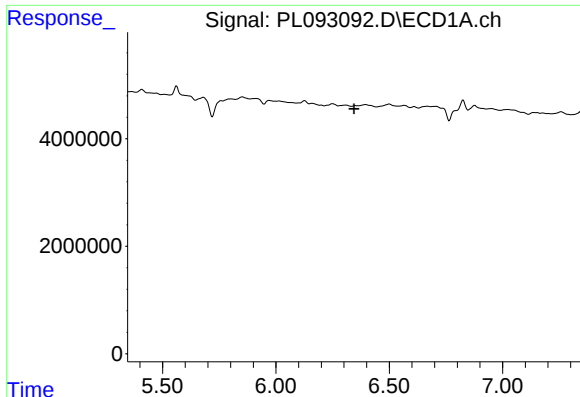
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

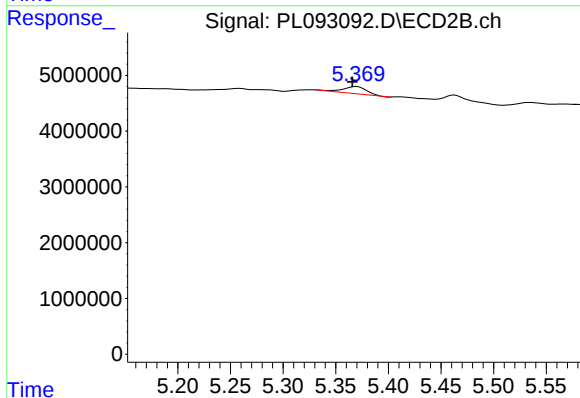
R.T.: 5.258 min
Delta R.T.: 0.024 min
Response: 23309
Conc: 0.01 ng/ml



#13 Dieldrin

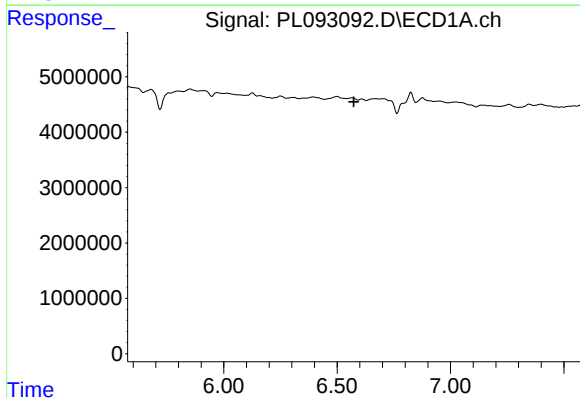
R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



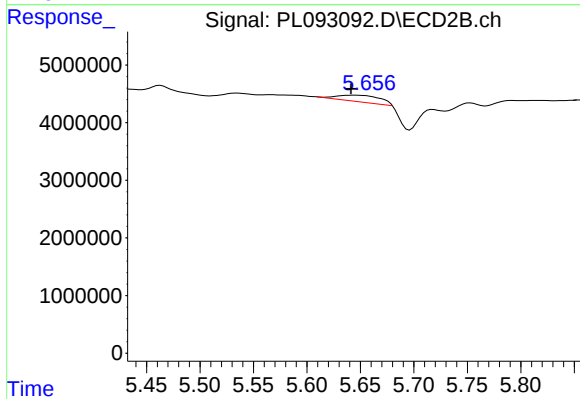
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.004 min
Response: 2006402
Conc: 0.60 ng/ml



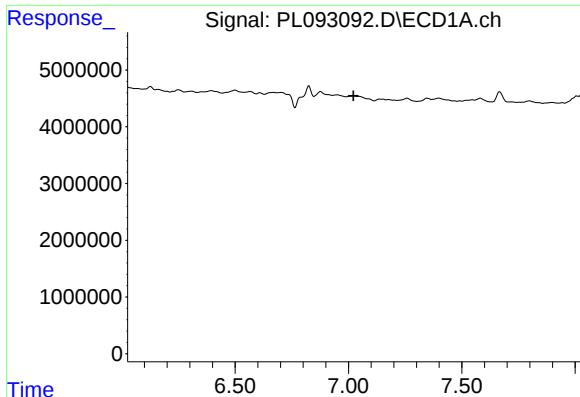
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

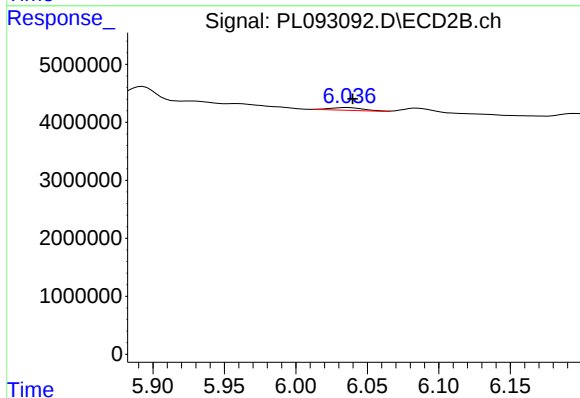
R.T.: 5.645 min
Delta R.T.: 0.003 min
Response: 3001592
Conc: 1.04 ng/ml



#17 4,4'-DDT

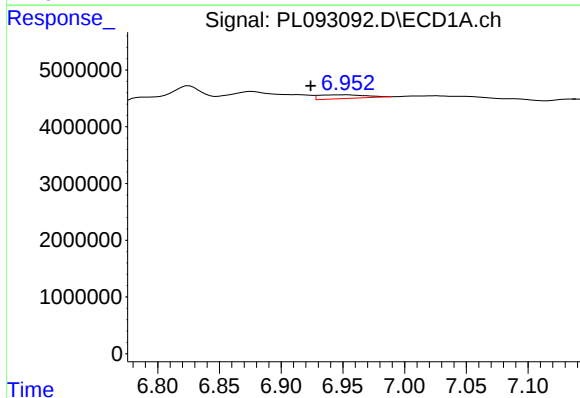
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



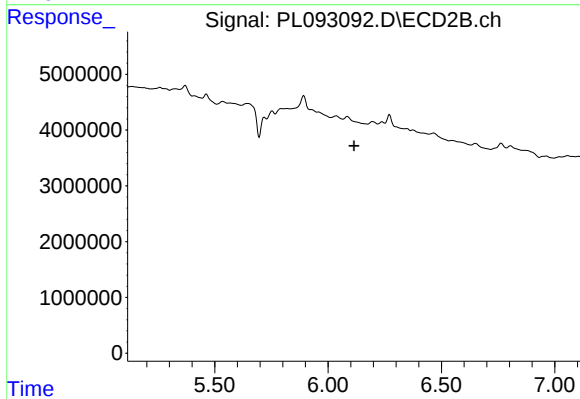
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.003 min
Response: 819541
Conc: 0.31 ng/ml



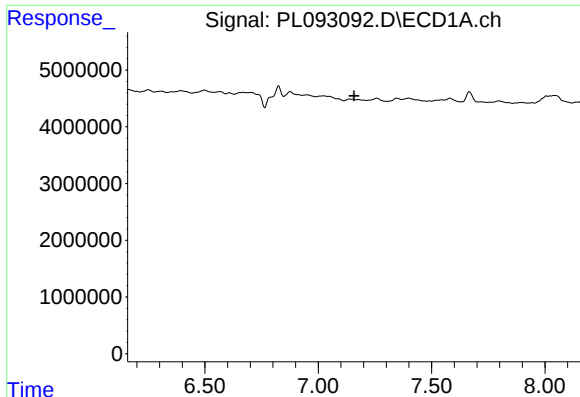
#18 Endrin aldehyde

R.T.: 6.952 min
Delta R.T.: 0.028 min
Response: 1742674
Conc: 0.93 ng/ml



#18 Endrin aldehyde

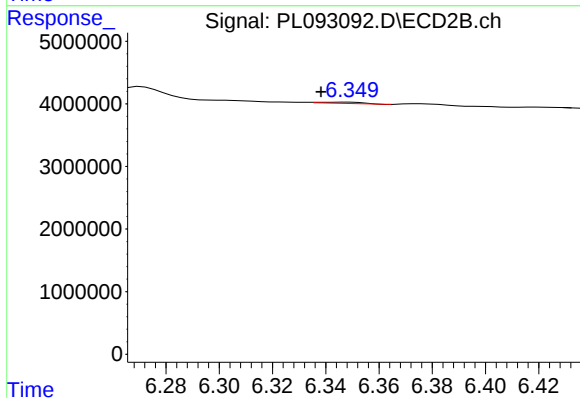
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

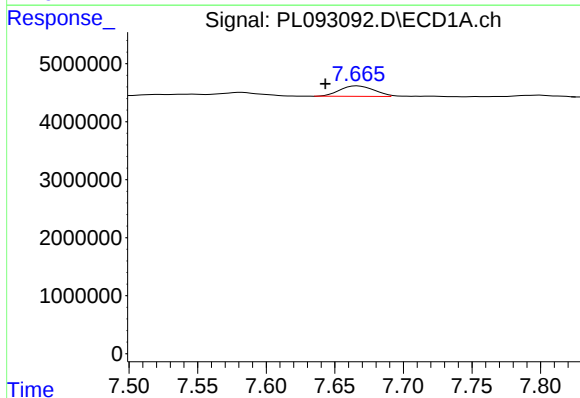
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



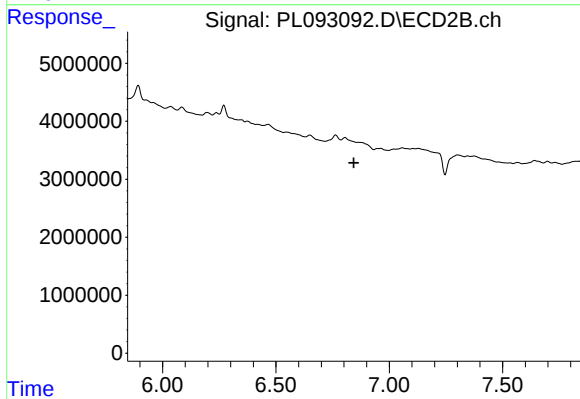
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: 0.009 min
Response: 223654
Conc: 0.08 ng/ml



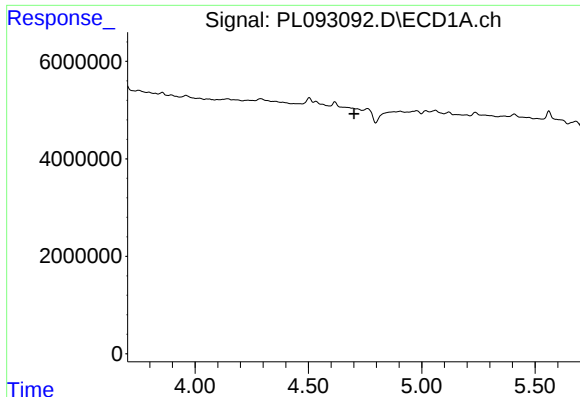
#21 Endrin ketone

R.T.: 7.667 min
Delta R.T.: 0.024 min
Response: 3120017
Conc: 1.29 ng/ml



#21 Endrin ketone

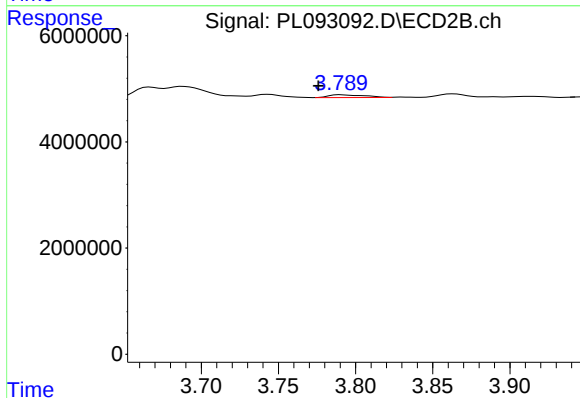
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#23 Chlordane-1

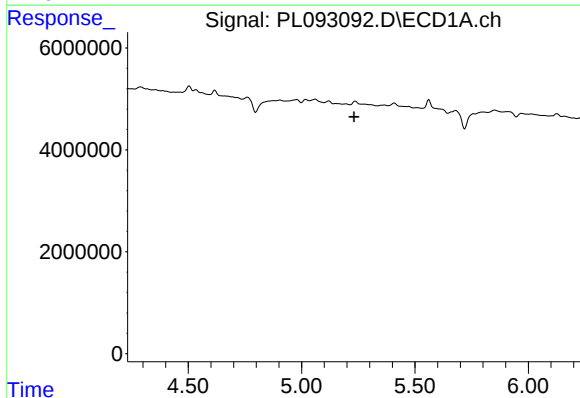
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



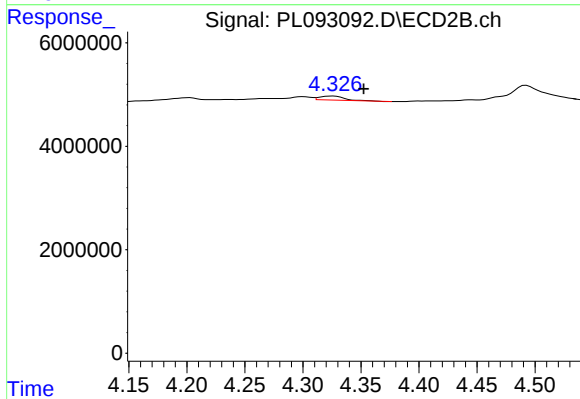
#23 Chlordane-1

R.T.: 3.791 min
Delta R.T.: 0.015 min
Response: 864061
Conc: 8.14 ng/ml



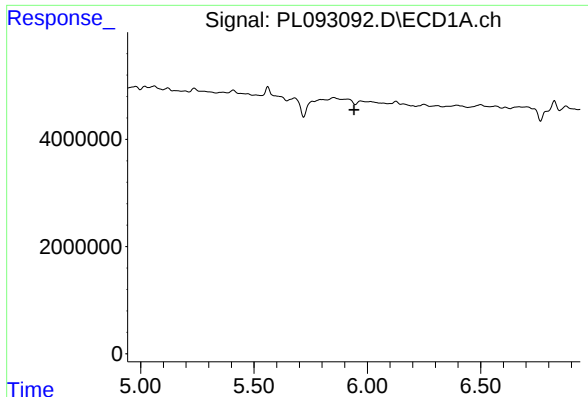
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

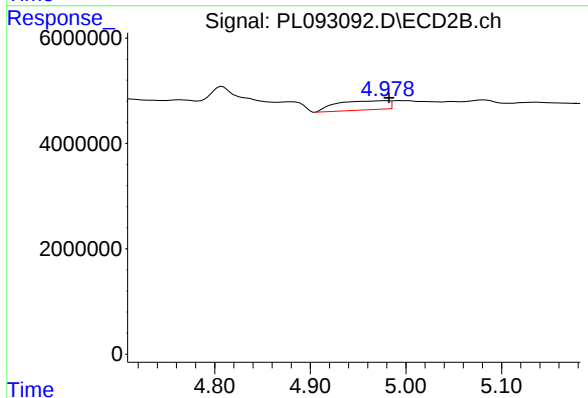
R.T.: 4.326 min
Delta R.T.: -0.027 min
Response: 1170225
Conc: 9.45 ng/ml



#25 Chlordane-3

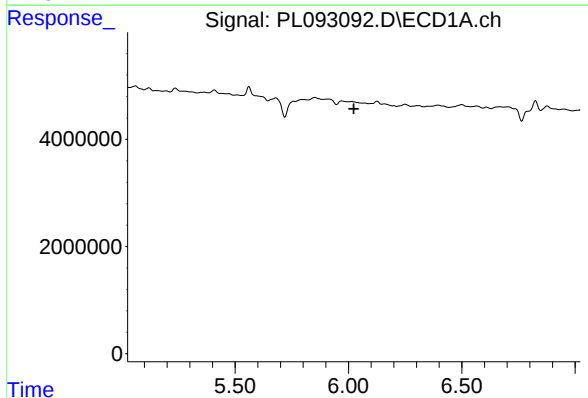
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-735



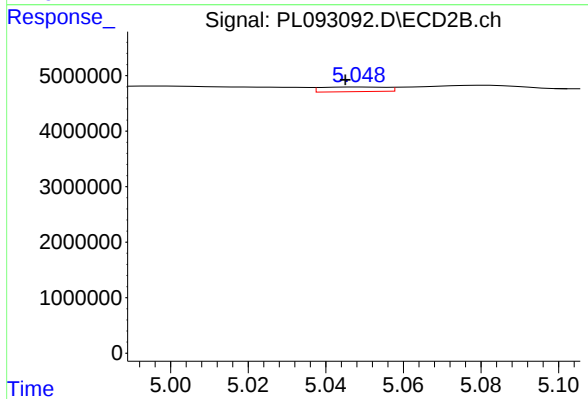
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 6563137
Conc: 18.10 ng/ml



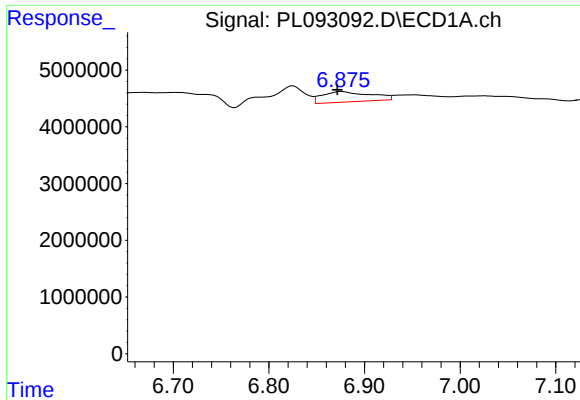
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

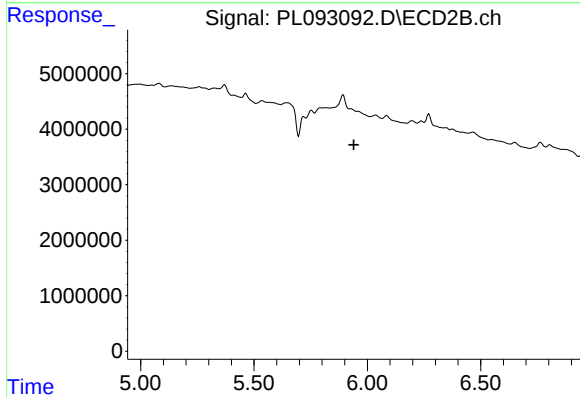
R.T.: 5.049 min
Delta R.T.: 0.004 min
Response: 989354
Conc: 2.83 ng/ml



#27 Chlordane-5

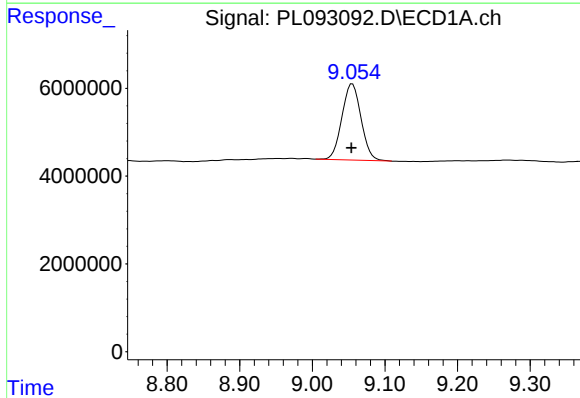
R.T.: 6.877 min
Delta R.T.: 0.005 min
Response: 6421089
Conc: 67.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-735



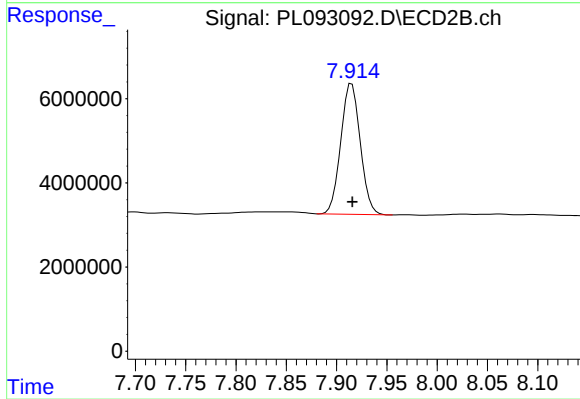
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 31826577
Conc: 16.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 41845663
Conc: 15.33 ng/ml