

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
 Data File : PL092974.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 20:42
 Operator : AR\AJ
 Sample : P4722-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:29:19 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...	3.543	2.779	47801822	50978518	19.509	18.734
28)	SA Decachlor...	9.062	7.920	26917295	37051176	13.986	13.576
Target Compounds							
4)	MA Heptachlor	0.000	3.945	0	7433954	N.D.	1.970 #
5)	MB Aldrin	0.000	4.206f	0	161696	N.D.	0.044 #
7)	B delta-BHC	4.772	4.137	12406930	461222	3.964	0.120 #
8)	B Heptachlo...	5.708f	0.000	3072892	0	1.113	N.D. #
9)	A Endosulfan I	0.000	5.074f	0	1508461	N.D.	0.494 #
10)	B gamma-Chl...	0.000	4.978	0	1191727	N.D.	0.355 #
11)	B alpha-Chl...	0.000	5.074f	0	1508461	N.D.	0.454 #
12)	B 4,4'-DDE	0.000	5.228	0	140912	N.D.	0.044 #
13)	MA Dieldrin	0.000	5.351	0	732275	N.D.	0.219 #
14)	MA Endrin	0.000	5.658f	0	391139	N.D.	0.135 #
15)	B Endosulfa...	0.000	5.965f	0	167494	N.D.	0.059 #
16)	A 4,4'-DDD	0.000	5.794	0	412180	N.D.	0.166 #
17)	MA 4,4'-DDT	0.000	6.035	0	334939	N.D.	0.125 #
18)	B Endrin al...	0.000	6.093f	0	459737	N.D.	0.199 #
19)	B Endosulfa...	0.000	6.335	0	44100	N.D.	0.016 #
23)	Chlordane-1	0.000	3.789	0	741487	N.D.	6.985 #
24)	Chlordane-2	0.000	4.356	0	91481	N.D.	0.739 #
25)	Chlordane-3	0.000	4.978	0	1191727	N.D.	3.286 #
26)	Chlordane-4	0.000	5.074f	0	1508461	N.D.	4.312 #
27)	Chlordane-5	0.000	5.965f	0	167494	N.D.	1.321 #

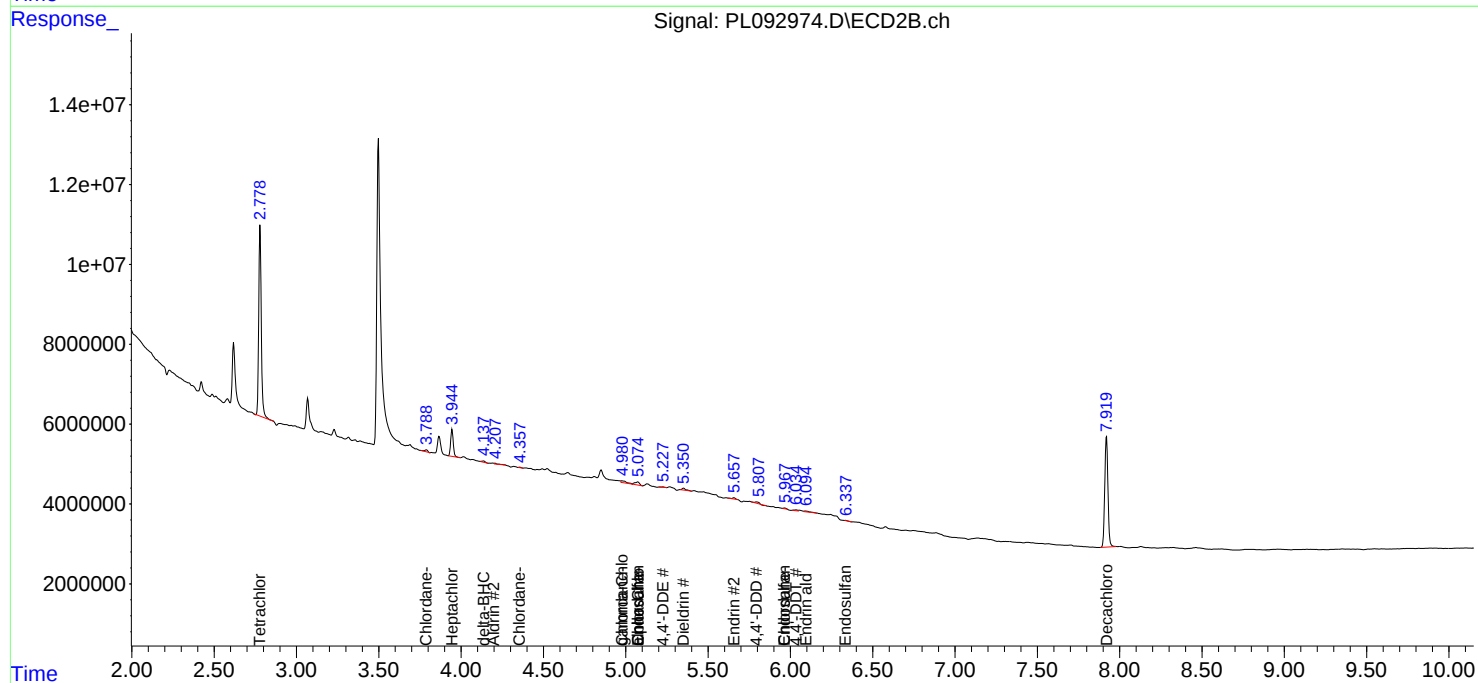
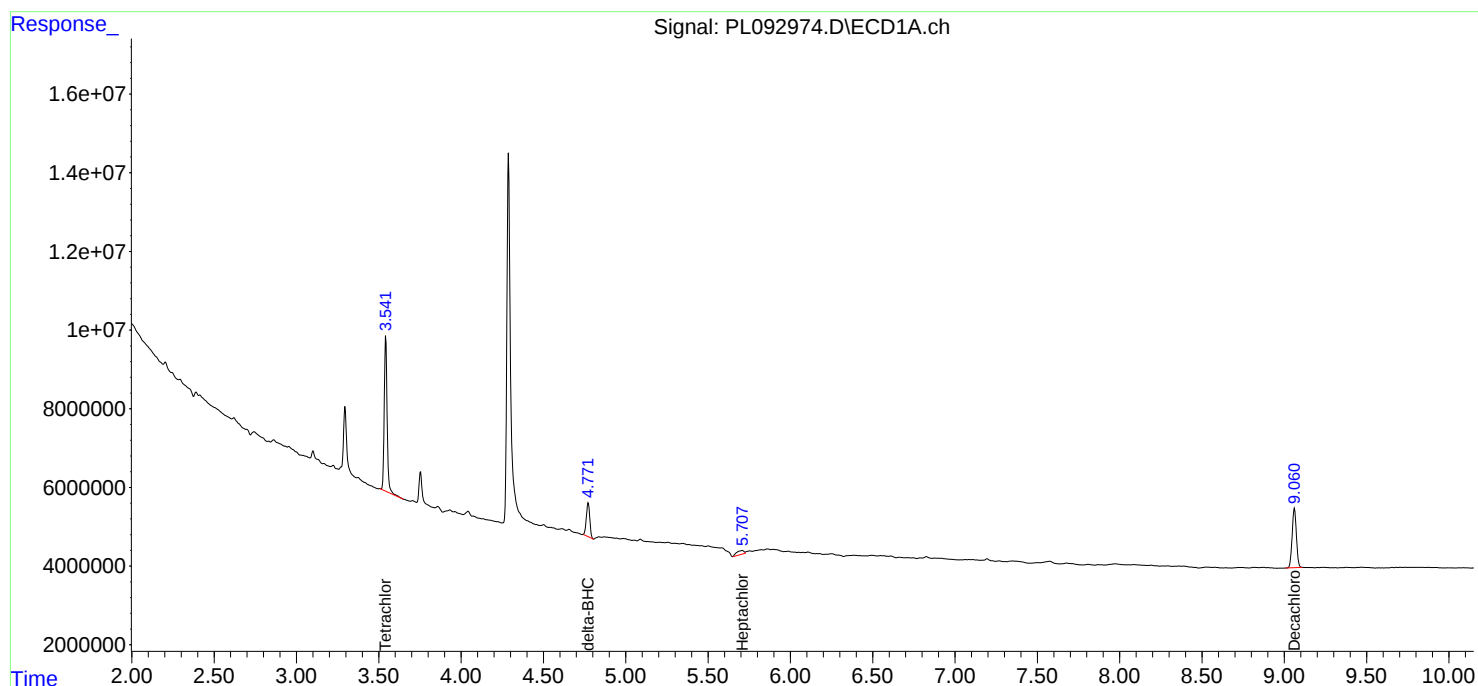
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

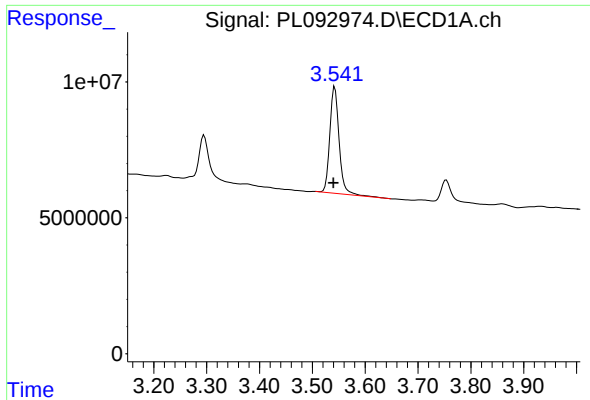
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111124\
Data File : PL092974.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 20:42
Operator : AR\AJ
Sample : P4722-05
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 00:29:19 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

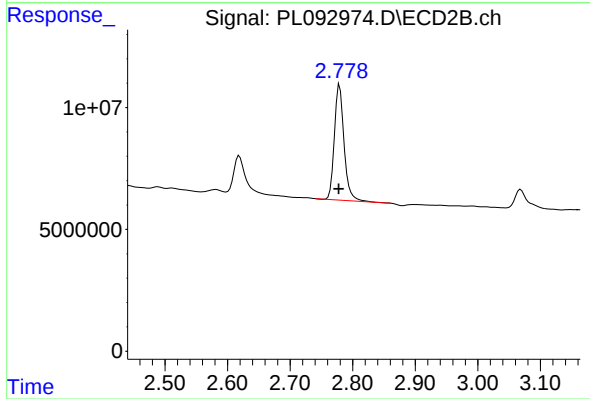




#1 Tetrachloro-m-xylene

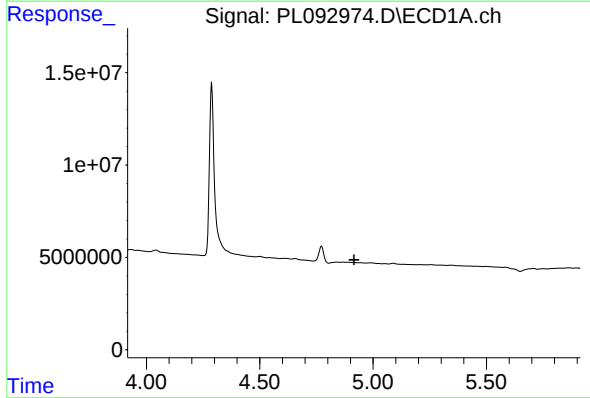
R.T.: 3.543 min
Delta R.T.: 0.003 min
Response: 47801822
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



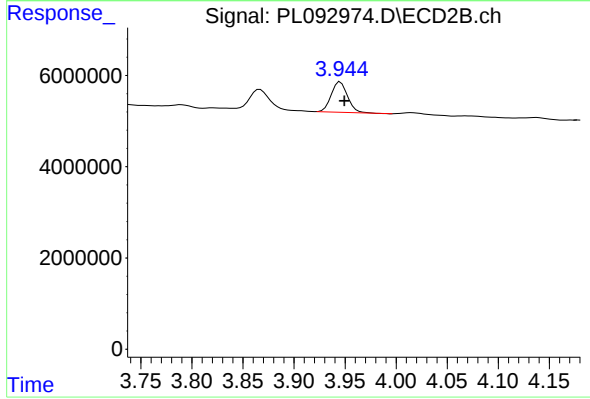
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.001 min
Response: 50978518
Conc: 18.73 ng/ml



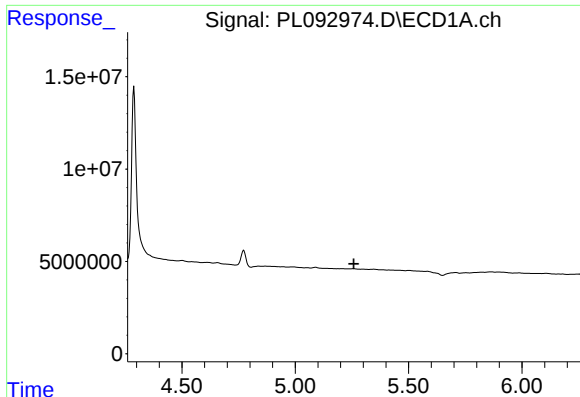
#4 Heptachlor

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



#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 7433954
Conc: 1.97 ng/ml



#5 Aldrin

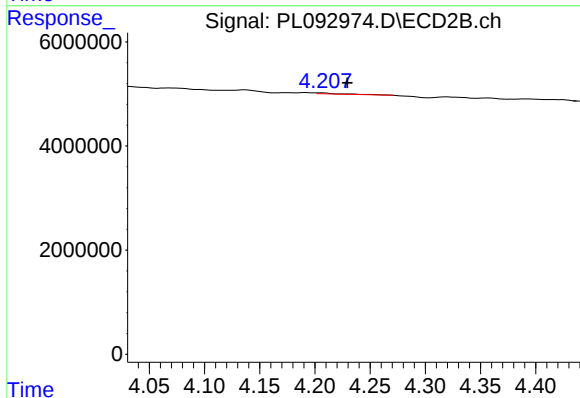
R.T.: 0.000 min

Exp R.T.: 5.258 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



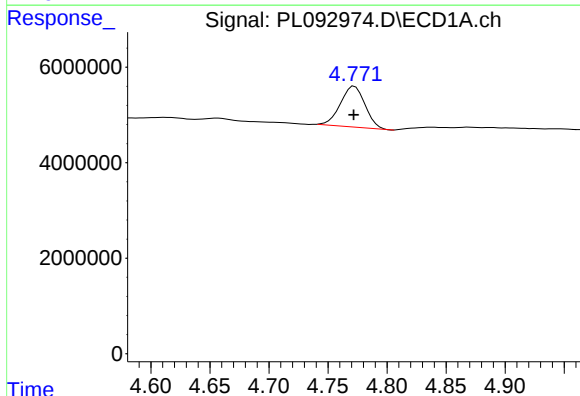
#5 Aldrin

R.T.: 4.206 min

Delta R.T.: -0.024 min

Response: 161696

Conc: 0.04 ng/ml



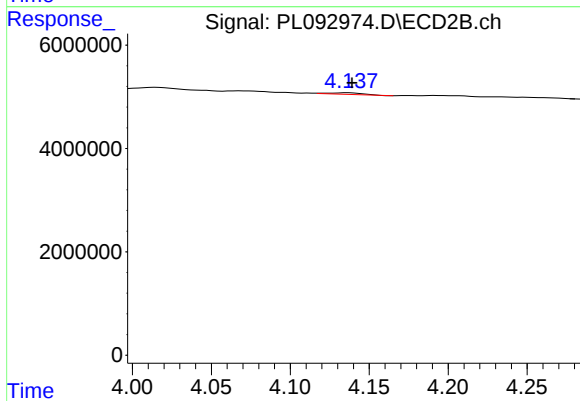
#7 delta-BHC

R.T.: 4.772 min

Delta R.T.: 0.000 min

Response: 12406930

Conc: 3.96 ng/ml



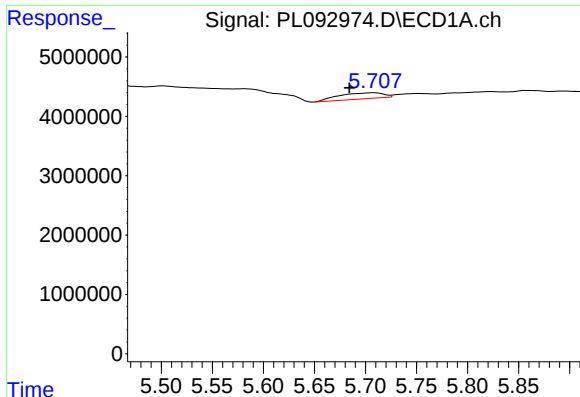
#7 delta-BHC

R.T.: 4.137 min

Delta R.T.: -0.002 min

Response: 461222

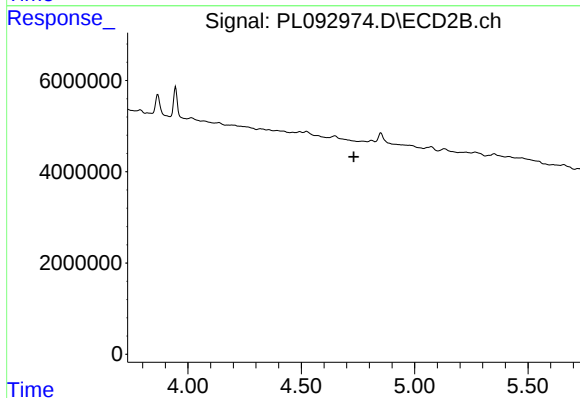
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

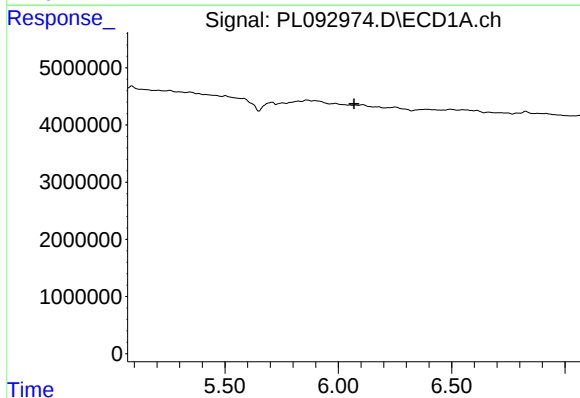
R.T.: 5.708 min
Delta R.T.: 0.024 min
Response: 3072892
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



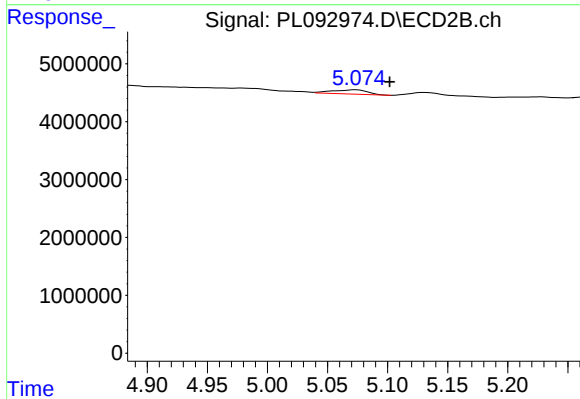
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



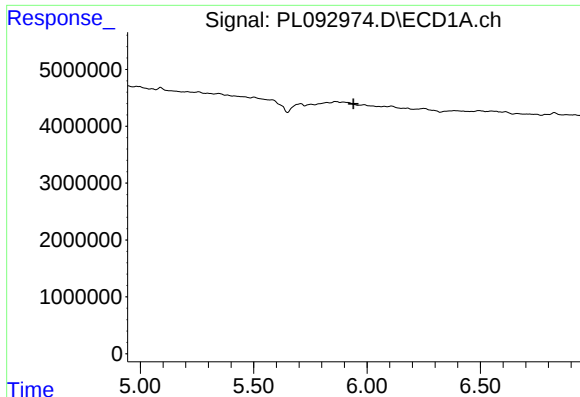
#9 Endosulfan I

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



#9 Endosulfan I

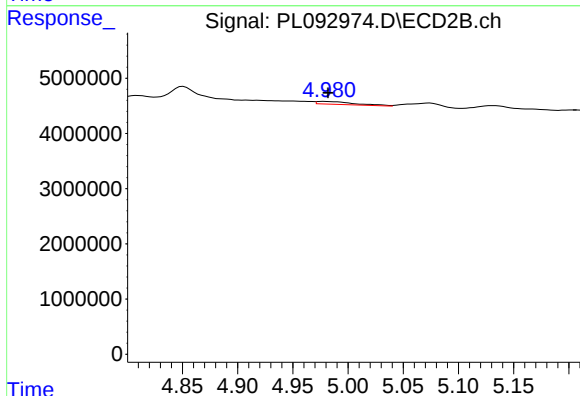
R.T.: 5.074 min
Delta R.T.: -0.028 min
Response: 1508461
Conc: 0.49 ng/ml



#10 gamma-Chlordane

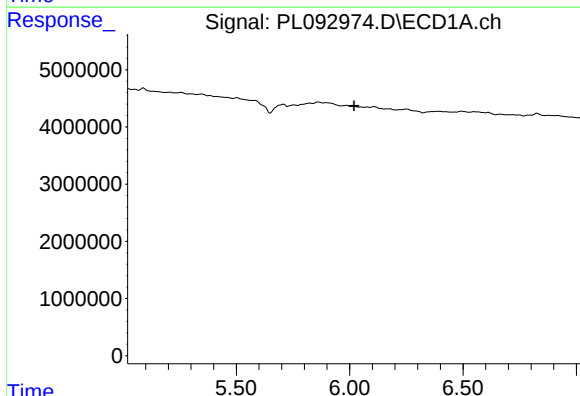
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



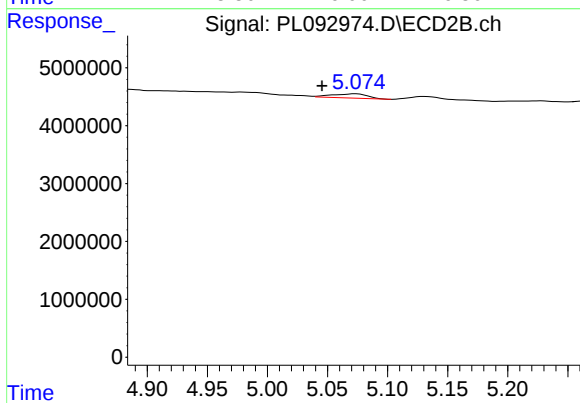
#10 gamma-Chlordane

R.T.: 4.978 min
Delta R.T.: -0.004 min
Response: 1191727
Conc: 0.35 ng/ml



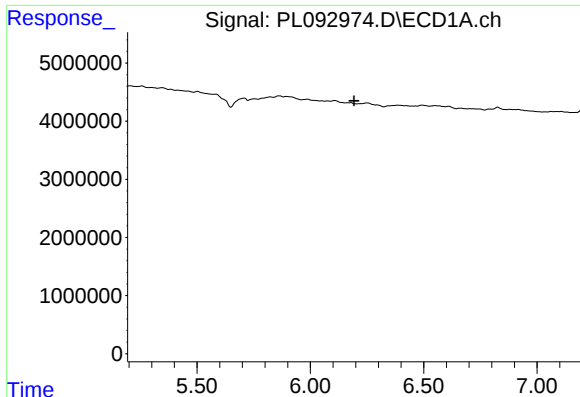
#11 alpha-Chlordane

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



#11 alpha-Chlordane

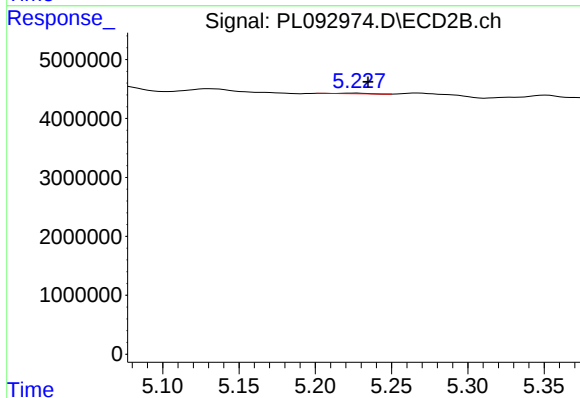
R.T.: 5.074 min
Delta R.T.: 0.028 min
Response: 1508461
Conc: 0.45 ng/ml



#12 4,4'-DDE

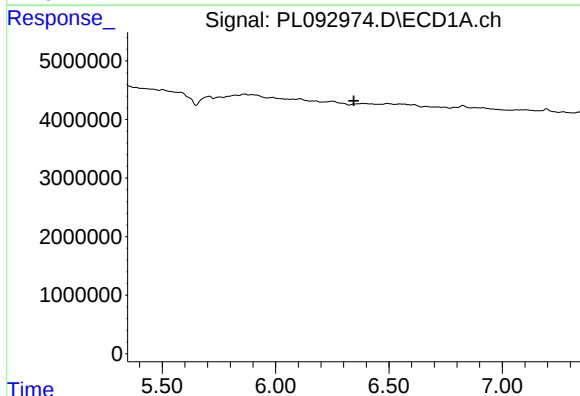
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



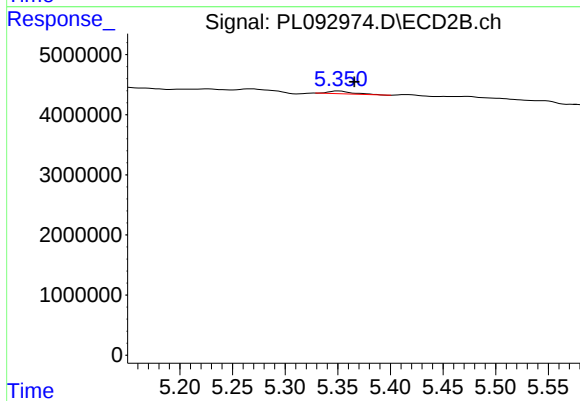
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.007 min
Response: 140912
Conc: 0.04 ng/ml



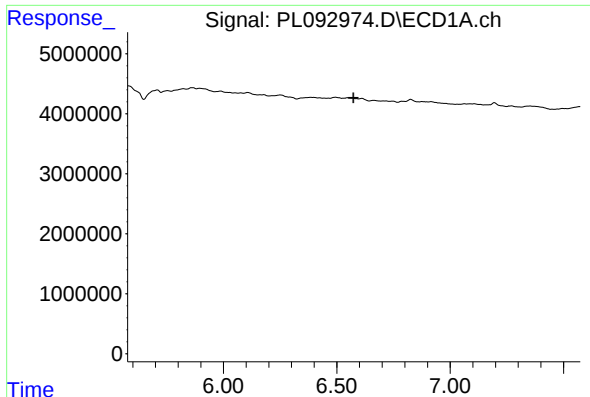
#13 Dieldrin

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



#13 Dieldrin

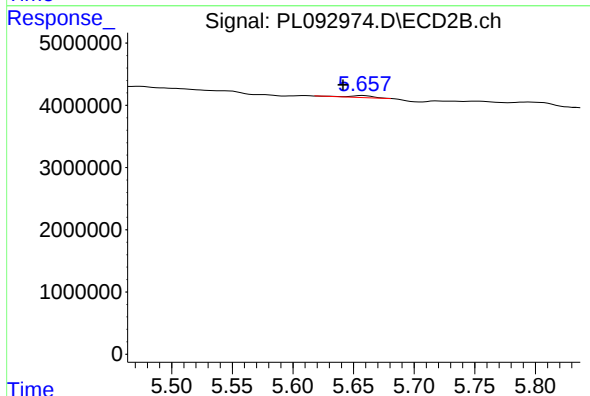
R.T.: 5.351 min
Delta R.T.: -0.014 min
Response: 732275
Conc: 0.22 ng/ml



#14 Endrin

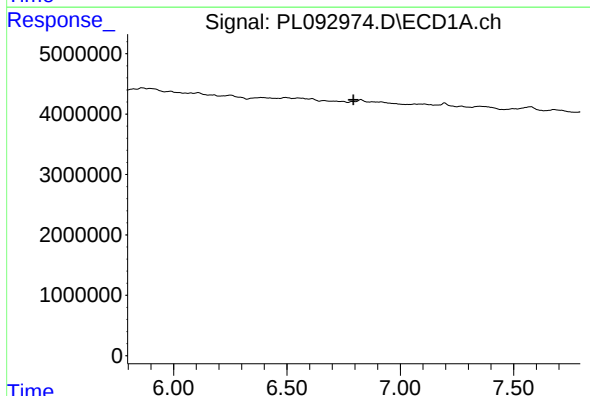
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



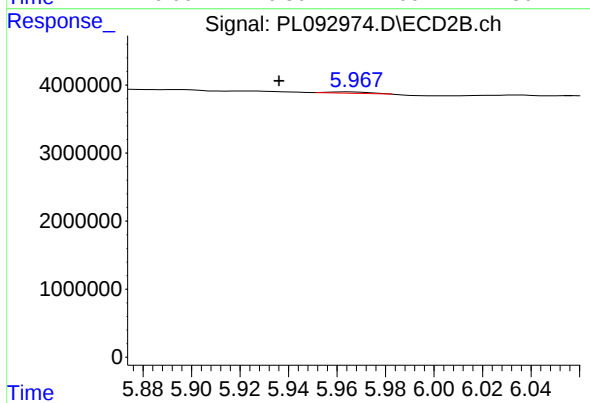
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.016 min
Response: 391139
Conc: 0.14 ng/ml



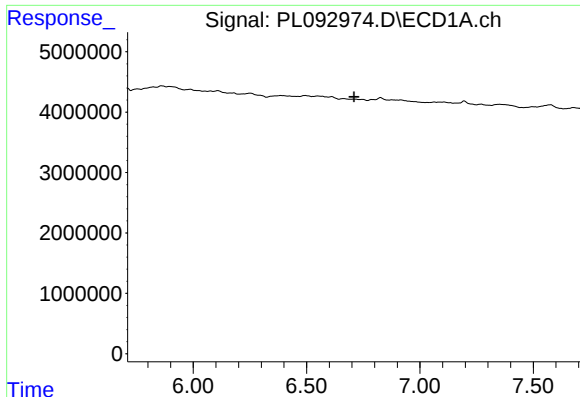
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

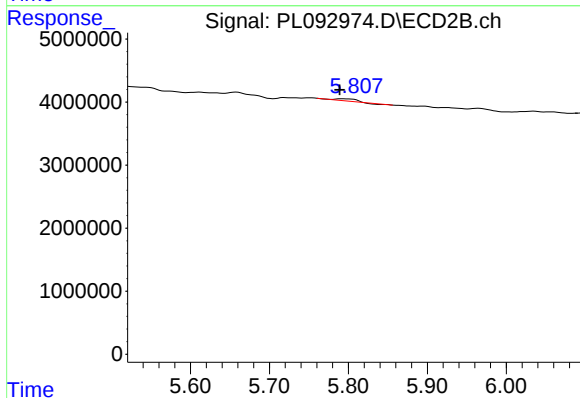
R.T.: 5.965 min
Delta R.T.: 0.029 min
Response: 167494
Conc: 0.06 ng/ml



#16 4,4'-DDD

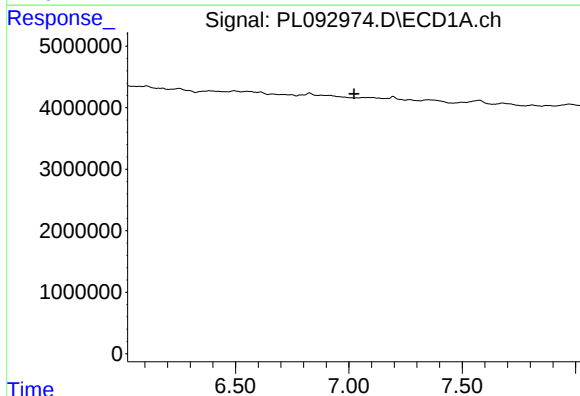
R.T.: 0.000 min
Exp R.T.: 6.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



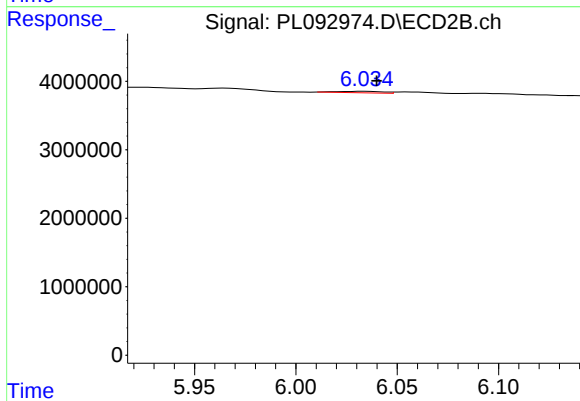
#16 4,4'-DDD

R.T.: 5.794 min
Delta R.T.: 0.004 min
Response: 412180
Conc: 0.17 ng/ml



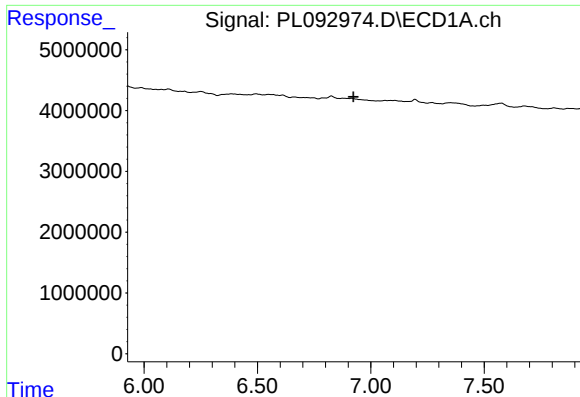
#17 4,4'-DDT

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



#17 4,4'-DDT

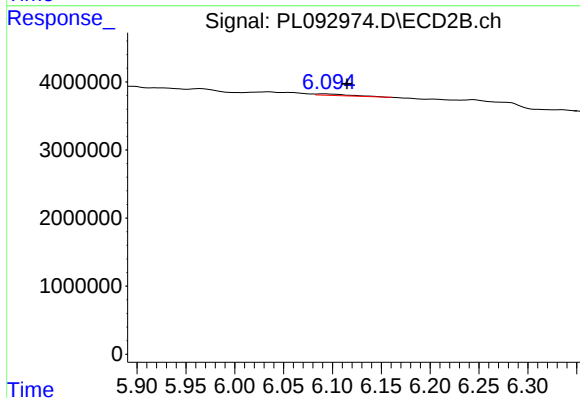
R.T.: 6.035 min
Delta R.T.: -0.005 min
Response: 334939
Conc: 0.12 ng/ml



#18 Endrin aldehyde

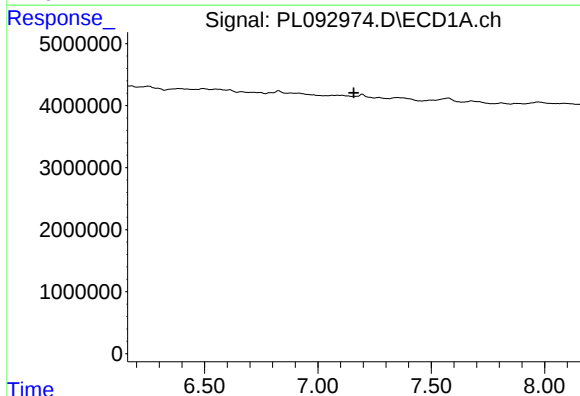
R.T.: 0.000 min
Exp R.T.: 6.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



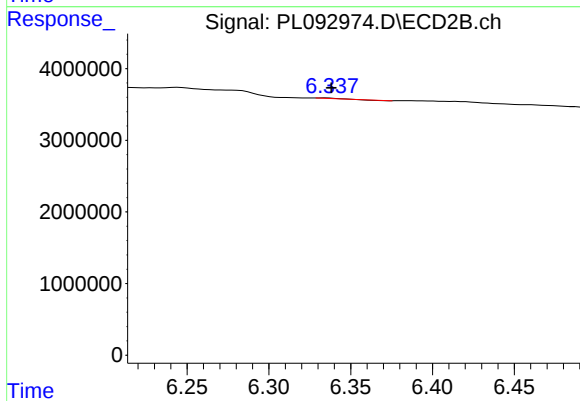
#18 Endrin aldehyde

R.T.: 6.093 min
Delta R.T.: -0.022 min
Response: 459737
Conc: 0.20 ng/ml



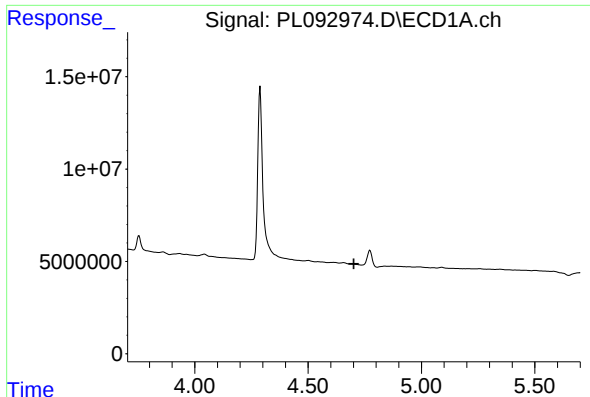
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

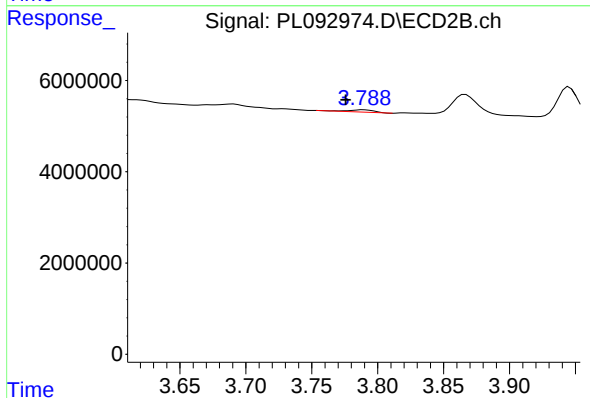
R.T.: 6.335 min
Delta R.T.: -0.003 min
Response: 44100
Conc: 0.02 ng/ml



#23 Chlordane-1

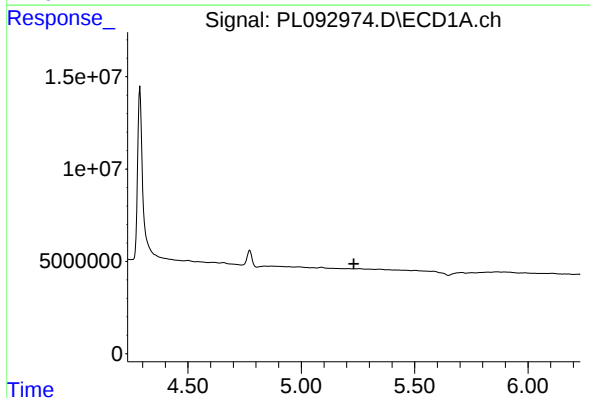
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



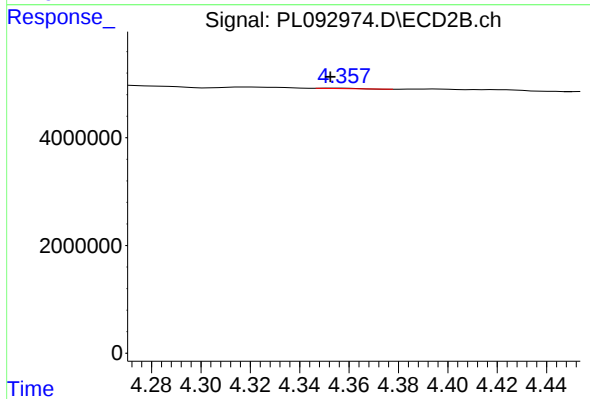
#23 Chlordane-1

R.T.: 3.789 min
Delta R.T.: 0.013 min
Response: 741487
Conc: 6.99 ng/ml



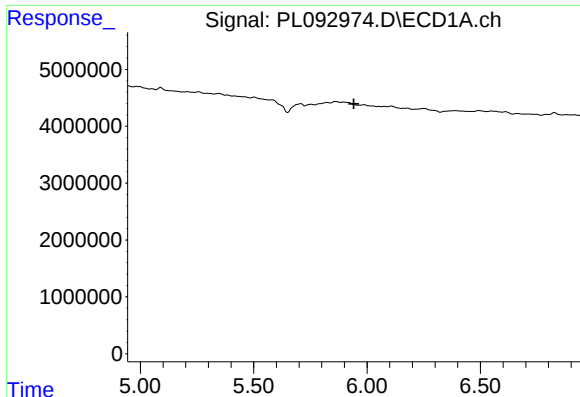
#24 Chlordane-2

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



#24 Chlordane-2

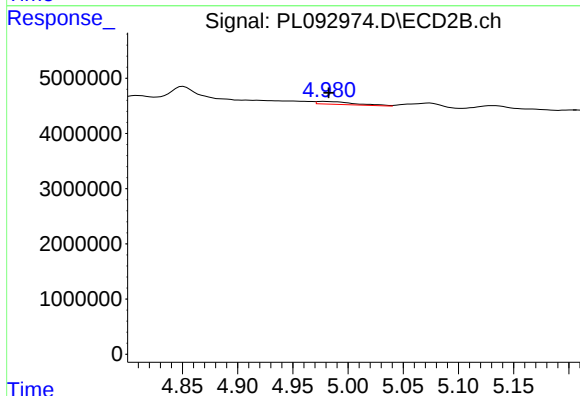
R.T.: 4.356 min
Delta R.T.: 0.004 min
Response: 91481
Conc: 0.74 ng/ml



#25 Chlordane-3

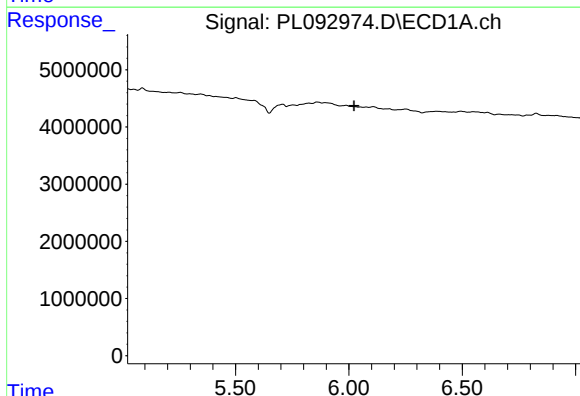
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



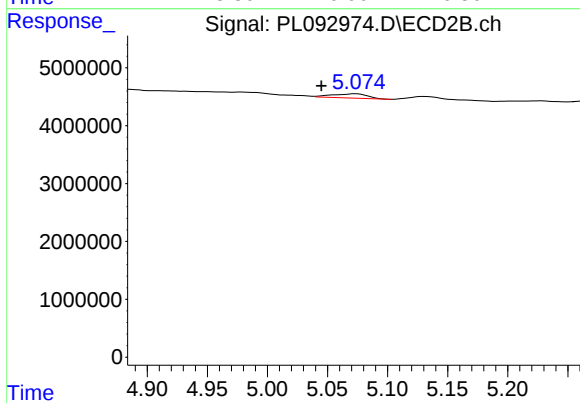
#25 Chlordane-3

R.T.: 4.978 min
Delta R.T.: -0.005 min
Response: 1191727
Conc: 3.29 ng/ml



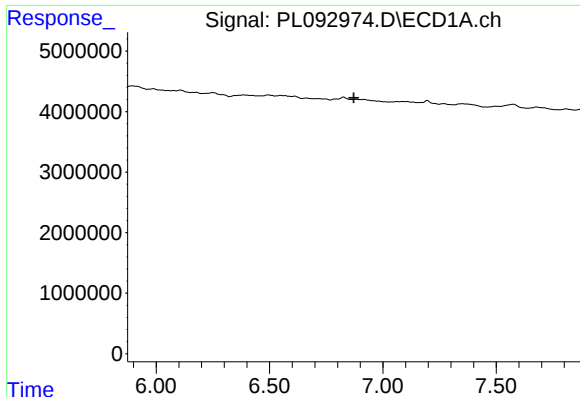
#26 Chlordane-4

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



#26 Chlordane-4

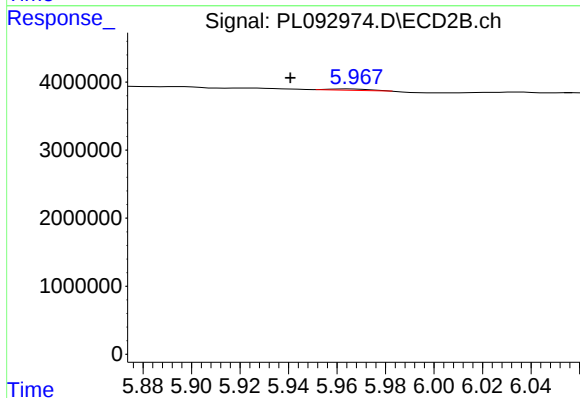
R.T.: 5.074 min
Delta R.T.: 0.029 min
Response: 1508461
Conc: 4.31 ng/ml



#27 Chlorine-5

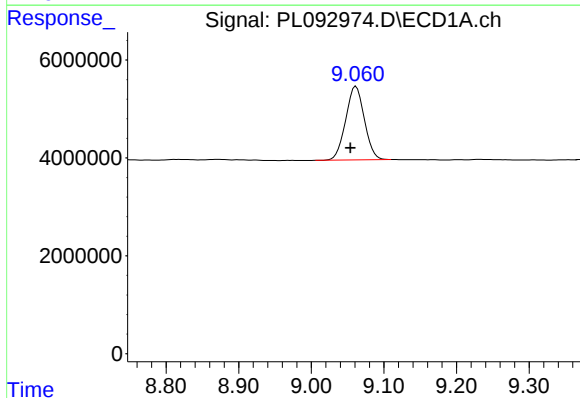
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1(0-6)



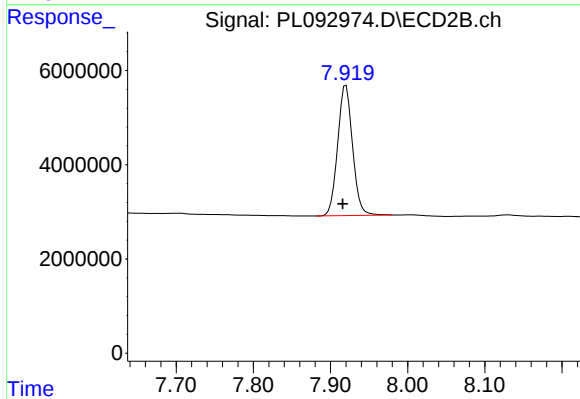
#27 Chlorine-5

R.T.: 5.965 min
Delta R.T.: 0.025 min
Response: 167494
Conc: 1.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.008 min
Response: 26917295
Conc: 13.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 37051176
Conc: 13.58 ng/ml