

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
 Data File : PL078774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2022 14:00
 Operator : AR\AJ
 Sample : PB148775BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 03:17:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102122.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 21 07:08:41 2022
 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...	3.327	2.568	33155936	47538453	17.386	18.619
28)	SA Decachlor...	8.776	7.638	30025200	40640146	19.959	21.456
Target Compounds							
2)	A alpha-BHC	3.786	3.050	141197	210036	0.049	0.053
4)	MA Heptachlor	0.000	3.702	0	108406	N.D.	0.031 #
6)	B beta-BHC	0.000	3.676	0	114245	N.D.	0.080 #
7)	B delta-BHC	4.548f	3.896	460894	173822	0.202	0.048 #
8)	B Heptachlo...	5.465	4.476	671018	554494	0.316	0.184 #
9)	A Endosulfan I	5.846	0.000	342526	0	0.161	N.D. #
11)	B alpha-Chl...	5.796	0.000	428907	0	0.185	N.D. #
12)	B 4,4'-DDE	0.000	5.009f	0	135990	N.D.	0.050 #
14)	MA Endrin	0.000	5.394f	0	263780	N.D.	0.101 #
16)	A 4,4'-DDD	6.501	0.000	112584	0	0.068	N.D. #
17)	MA 4,4'-DDT	6.823	0.000	261085	0	0.146	N.D. #
19)	B Endosulfa...	0.000	6.066	0	178789	N.D.	0.075 #
26)	Chlordane-4	5.796	0.000	428907	0	1.045	N.D. #

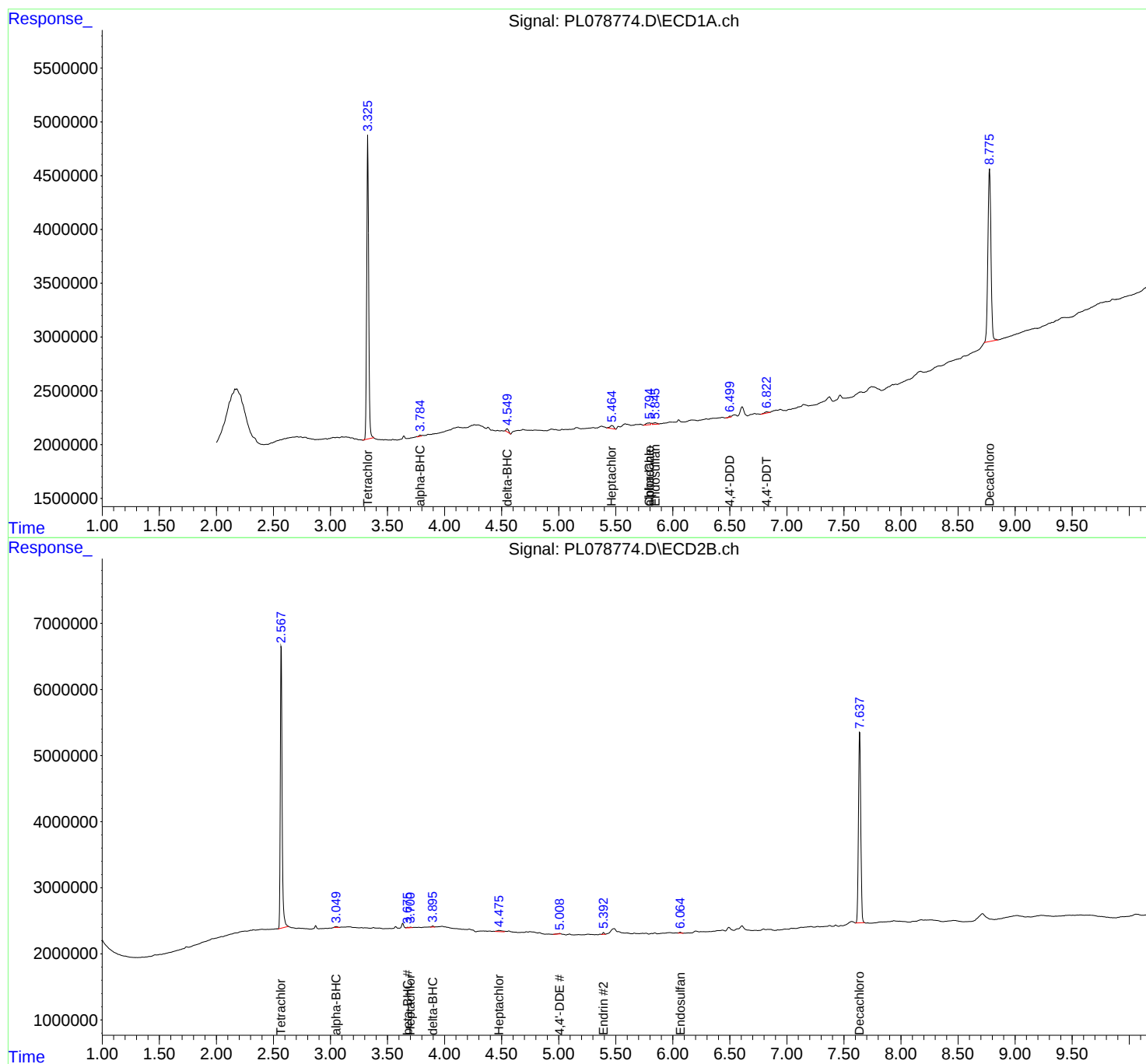
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

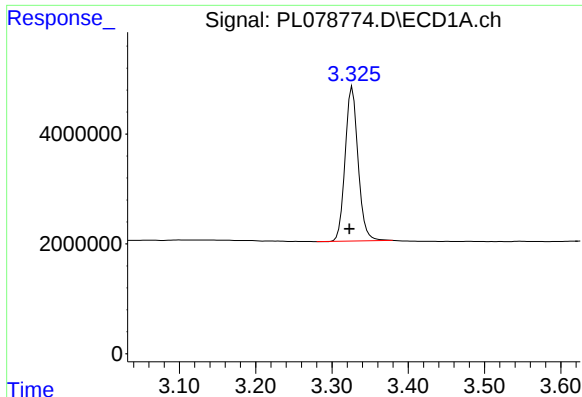
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110322\
Data File : PL078774.D
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Acq On : 03 Nov 2022 14:00
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

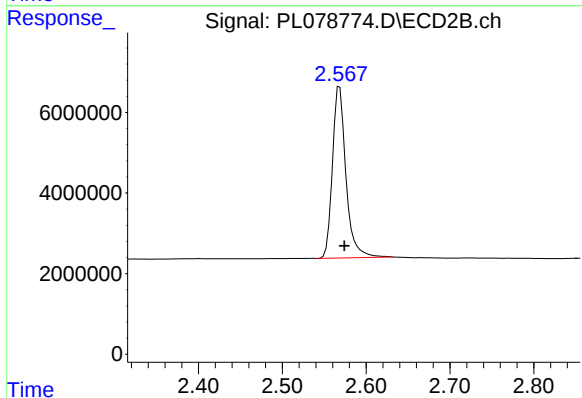




#1 Tetrachloro-m-xylene

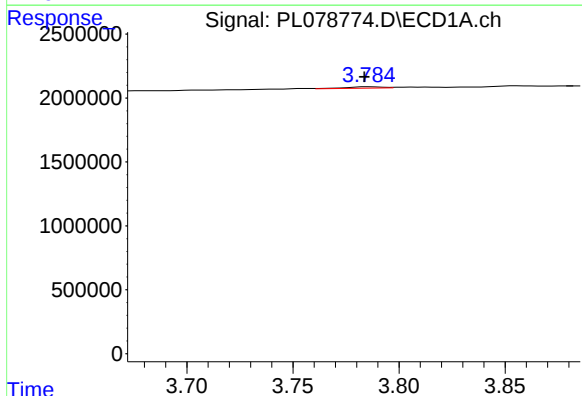
R.T.: 3.327 min
Delta R.T.: 0.004 min
Response: 33155936
Conc: 17.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



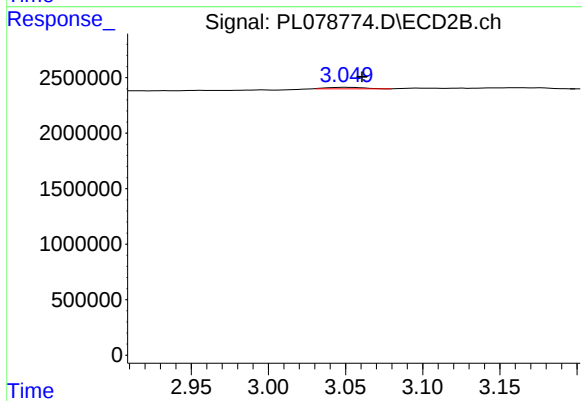
#1 Tetrachloro-m-xylene

R.T.: 2.568 min
Delta R.T.: -0.005 min
Response: 47538453
Conc: 18.62 ng/ml



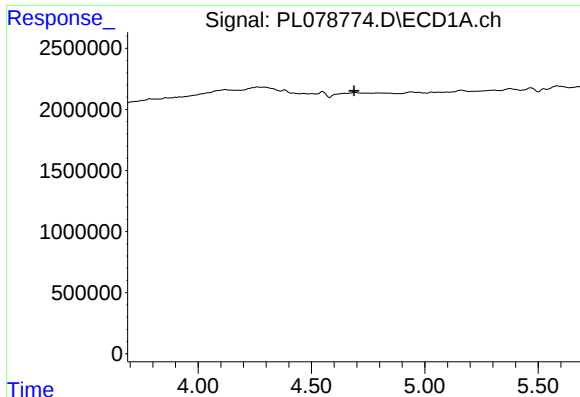
#2 alpha-BHC

R.T.: 3.786 min
Delta R.T.: 0.002 min
Response: 141197
Conc: 0.05 ng/ml



#2 alpha-BHC

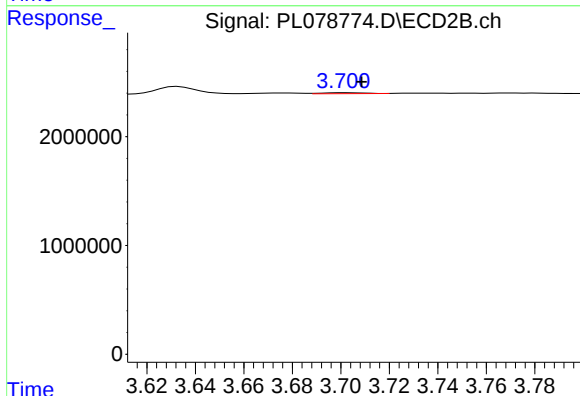
R.T.: 3.050 min
Delta R.T.: -0.010 min
Response: 210036
Conc: 0.05 ng/ml



#4 Heptachlor

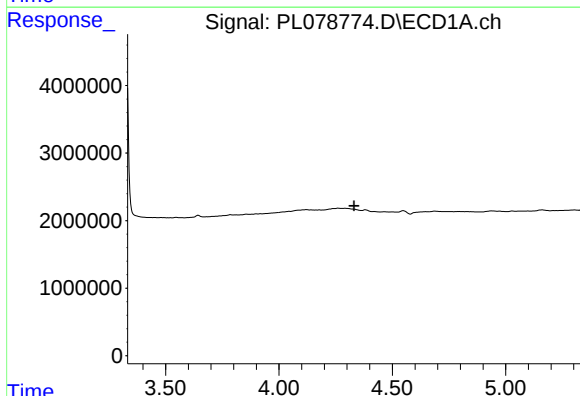
R.T.: 0.000 min
Exp R.T.: 4.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



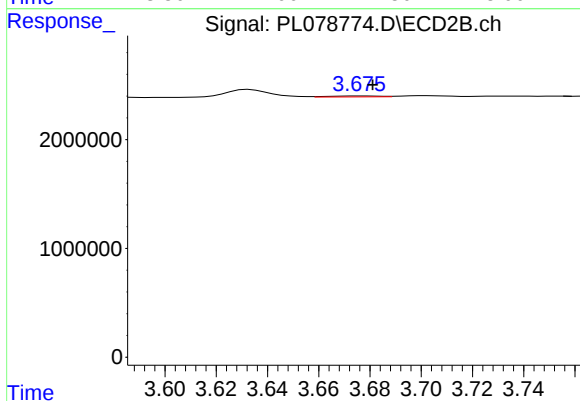
#4 Heptachlor

R.T.: 3.702 min
Delta R.T.: -0.007 min
Response: 108406
Conc: 0.03 ng/ml



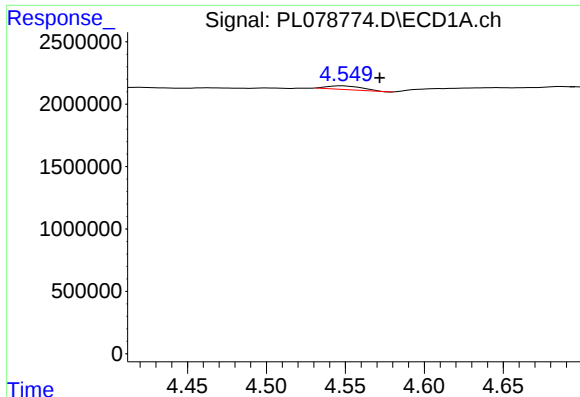
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.



#6 beta-BHC

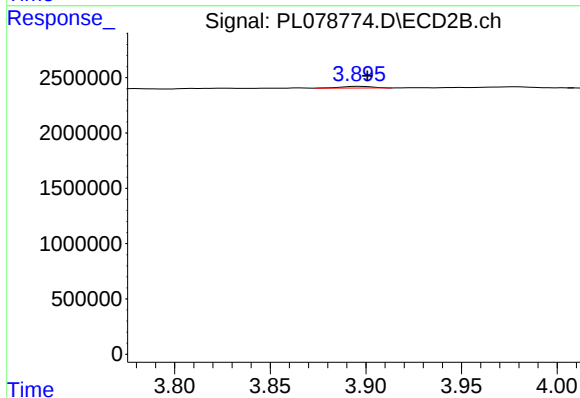
R.T.: 3.676 min
Delta R.T.: -0.005 min
Response: 114245
Conc: 0.08 ng/ml



#7 delta-BHC

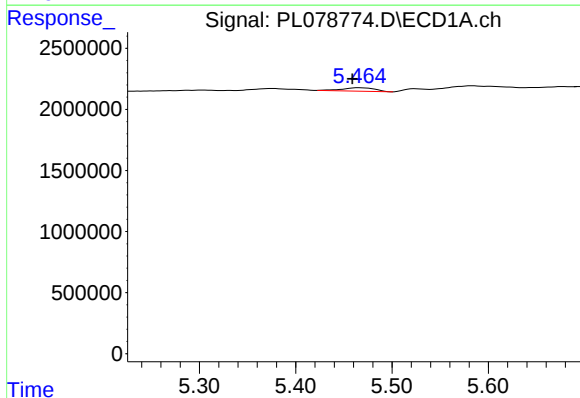
R.T.: 4.548 min
Delta R.T.: -0.023 min
Response: 460894
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



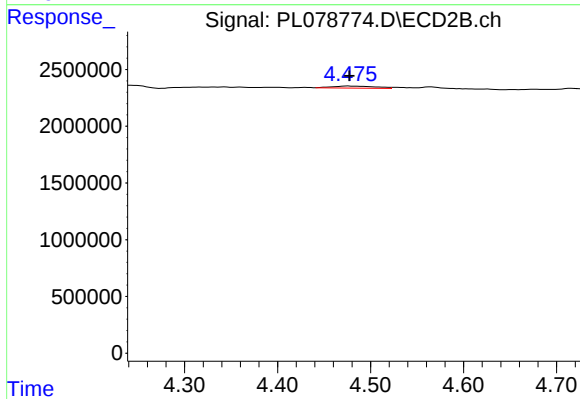
#7 delta-BHC

R.T.: 3.896 min
Delta R.T.: -0.004 min
Response: 173822
Conc: 0.05 ng/ml



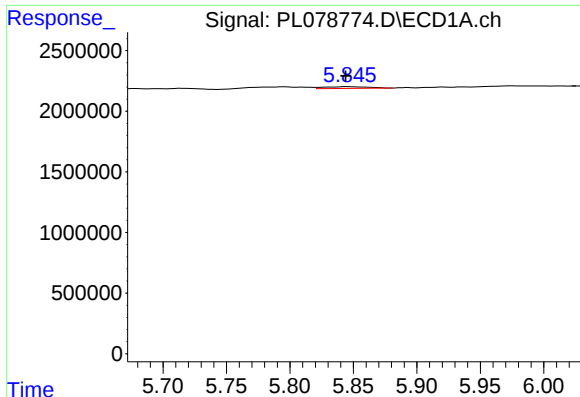
#8 Heptachlor epoxide

R.T.: 5.465 min
Delta R.T.: 0.007 min
Response: 671018
Conc: 0.32 ng/ml



#8 Heptachlor epoxide

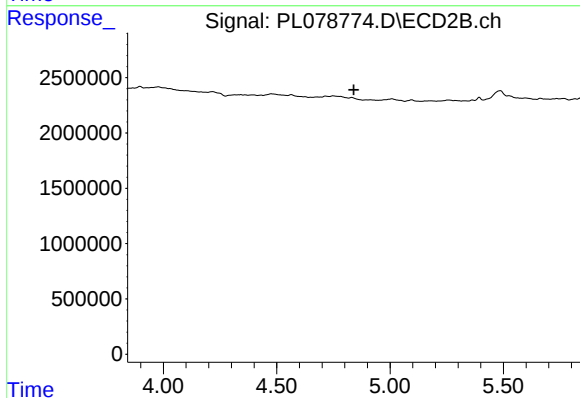
R.T.: 4.476 min
Delta R.T.: -0.001 min
Response: 554494
Conc: 0.18 ng/ml



#9 Endosulfan I

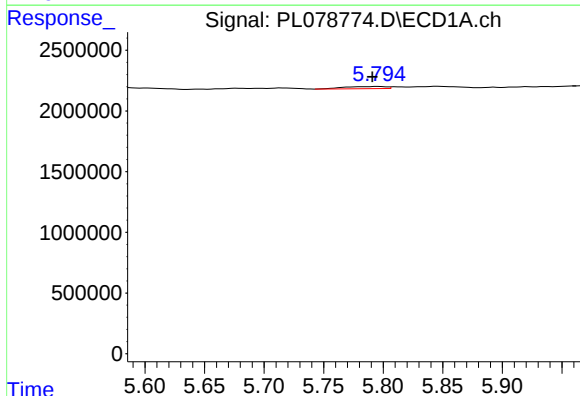
R.T.: 5.846 min
Delta R.T.: 0.002 min
Response: 342526
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



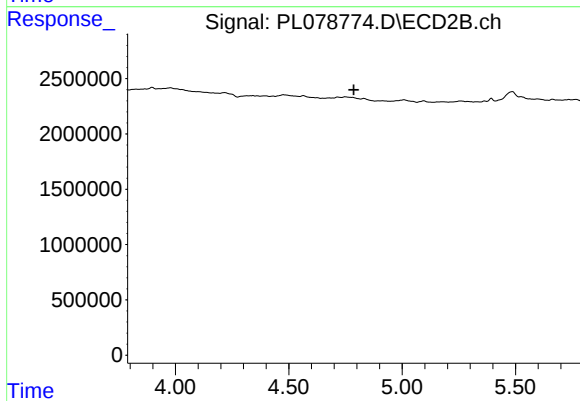
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



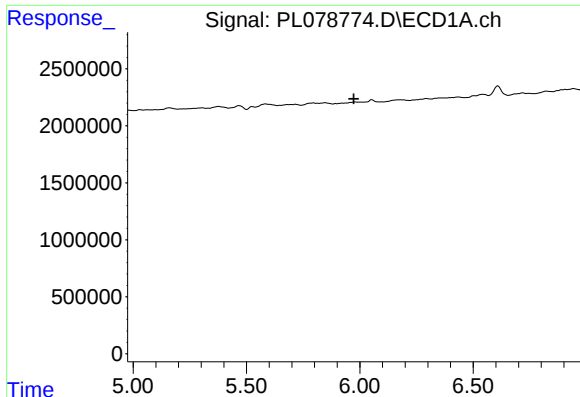
#11 alpha-Chlordane

R.T.: 5.796 min
Delta R.T.: 0.005 min
Response: 428907
Conc: 0.19 ng/ml



#11 alpha-Chlordane

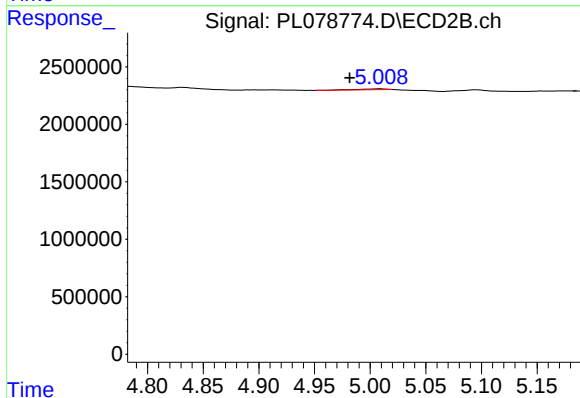
R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :

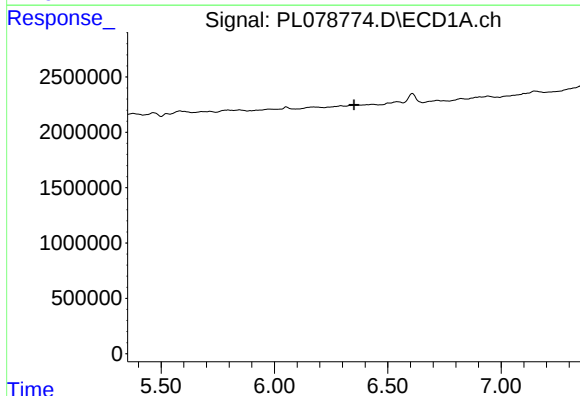


#12 4,4'-DDE

R.T.: 5.009 min
Delta R.T.: 0.027 min
Response: 135990
Conc: 0.05 ng/ml

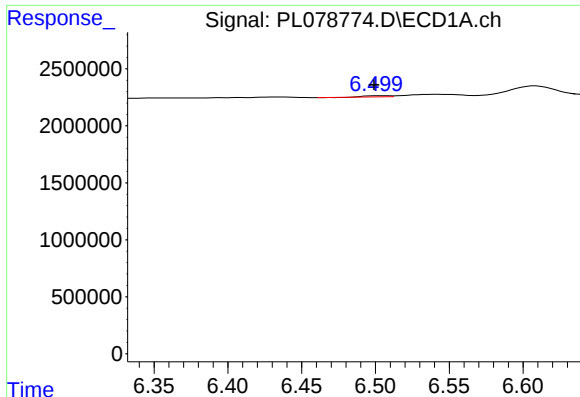
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.351 min
Response: 0
Conc: N.D.



#14 Endrin

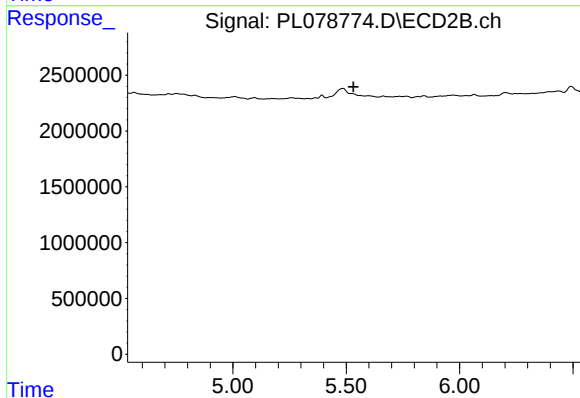
R.T.: 5.394 min
Delta R.T.: 0.021 min
Response: 263780
Conc: 0.10 ng/ml



#16 4,4'-DDD

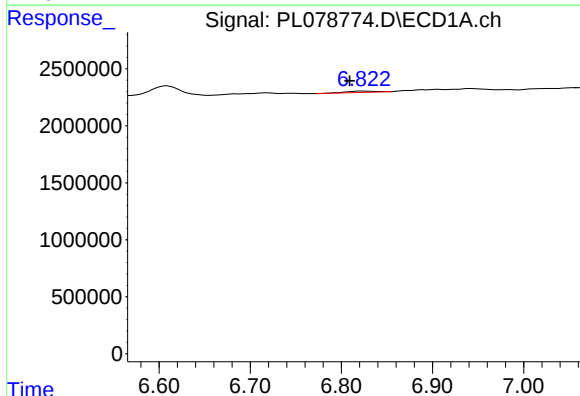
R.T.: 6.501 min
Delta R.T.: 0.002 min
Response: 112584
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



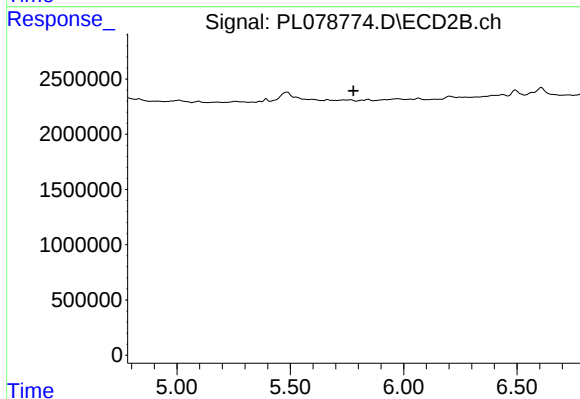
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.532 min
Response: 0
Conc: N.D.



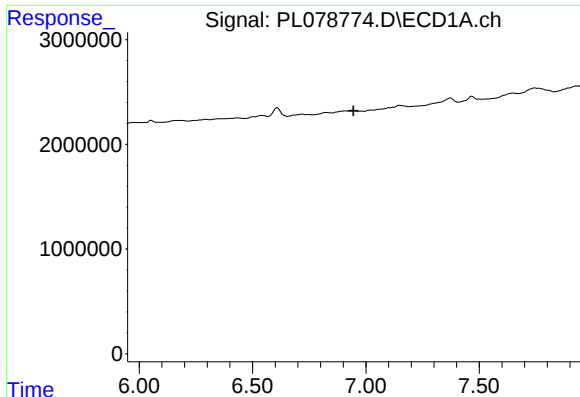
#17 4,4'-DDT

R.T.: 6.823 min
Delta R.T.: 0.014 min
Response: 261085
Conc: 0.15 ng/ml



#17 4,4'-DDT

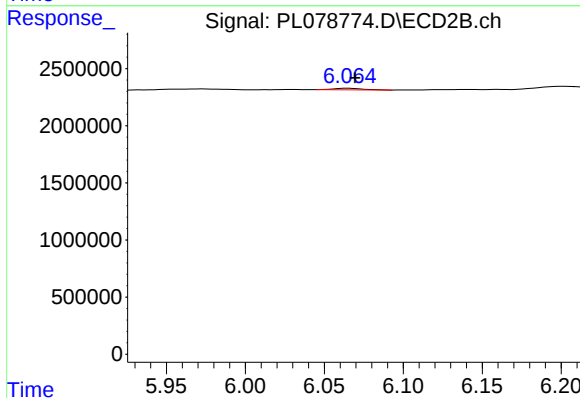
R.T.: 0.000 min
Exp R.T. : 5.779 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

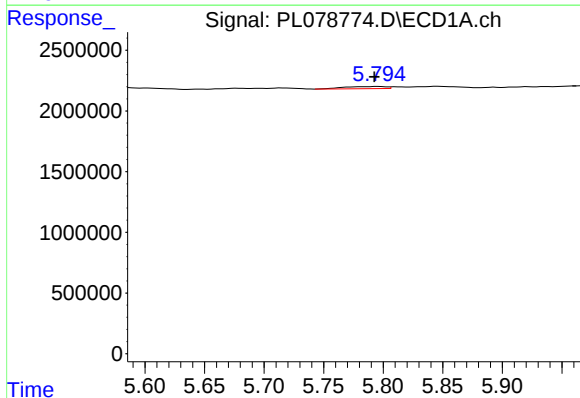
R.T.: 0.000 min
Exp R.T.: 6.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



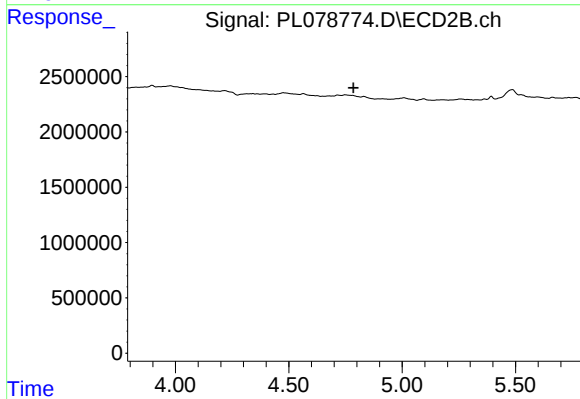
#19 Endosulfan Sulfate

R.T.: 6.066 min
Delta R.T.: -0.004 min
Response: 178789
Conc: 0.08 ng/ml



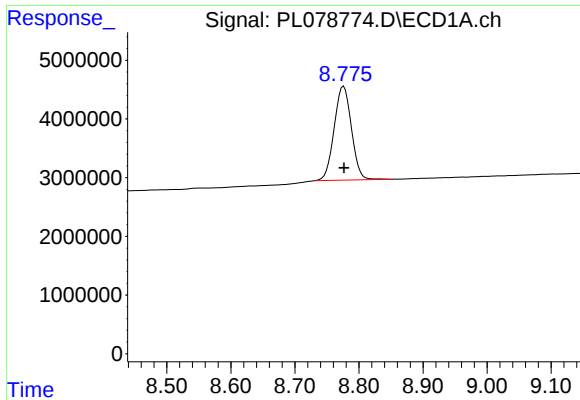
#26 Chlordane-4

R.T.: 5.796 min
Delta R.T.: 0.003 min
Response: 428907
Conc: 1.04 ng/ml



#26 Chlordane-4

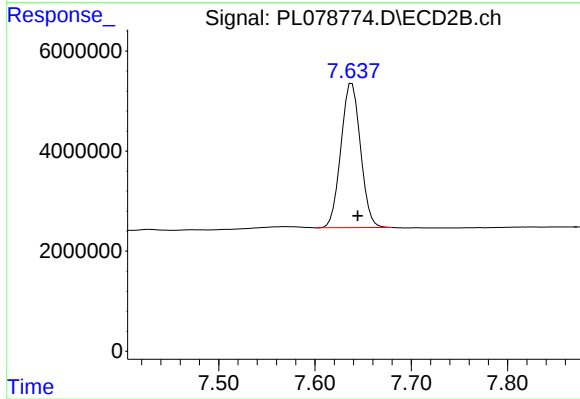
R.T.: 0.000 min
Exp R.T.: 4.785 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 30025200
Conc: 19.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.638 min
Delta R.T.: -0.006 min
Response: 40640146
Conc: 21.46 ng/ml