

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
 Data File : PL076853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 17:09
 Operator : AR\AJ
 Sample : N3990-01 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 04:59:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 01 16:34:20 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...	3.421	2.640	2284096	6153674	2.399	2.666
28)	SA Decachlor...	8.911	7.747	2032096	5296779	2.557	2.755
Target Compounds							
4)	MA Heptachlor	0.000	3.809	0	1958682	N.D.	0.682 #
5)	MB Aldrin	0.000	4.040f	0	5504639	N.D.	1.980 #
6)	B beta-BHC	0.000	3.771	0	4485655	N.D.	3.682 #
9)	A Endosulfan I	0.000	4.947	0	261893	N.D.	0.123 #
10)	B gamma-Chl...	0.000	4.800f	0	1406617	N.D.	0.574 #
12)	B 4,4'-DDE	6.078	5.074	216086	526966	0.229	0.226
13)	MA Dieldrin	0.000	5.202	0	843568	N.D.	0.348 #
14)	MA Endrin	0.000	5.485	0	380542	N.D.	0.176 #
16)	A 4,4'-DDD	0.000	5.624	0	244033	N.D.	0.131 #
17)	MA 4,4'-DDT	0.000	5.869	0	921879	N.D.	0.494 #
25)	Chlordane-3	0.000	4.800f	0	1406617	N.D.	5.101 #
27)	Chlordane-5	0.000	5.545	0	463628	N.D.	6.074 #

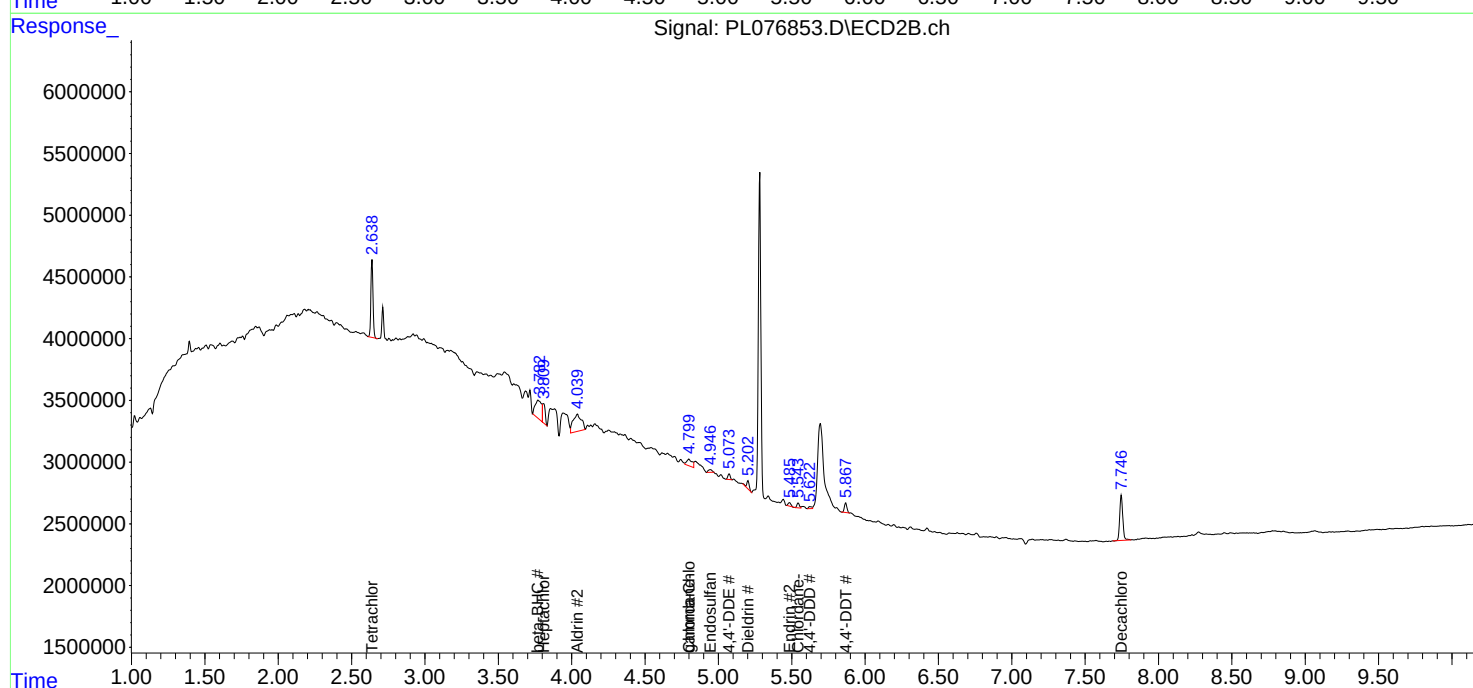
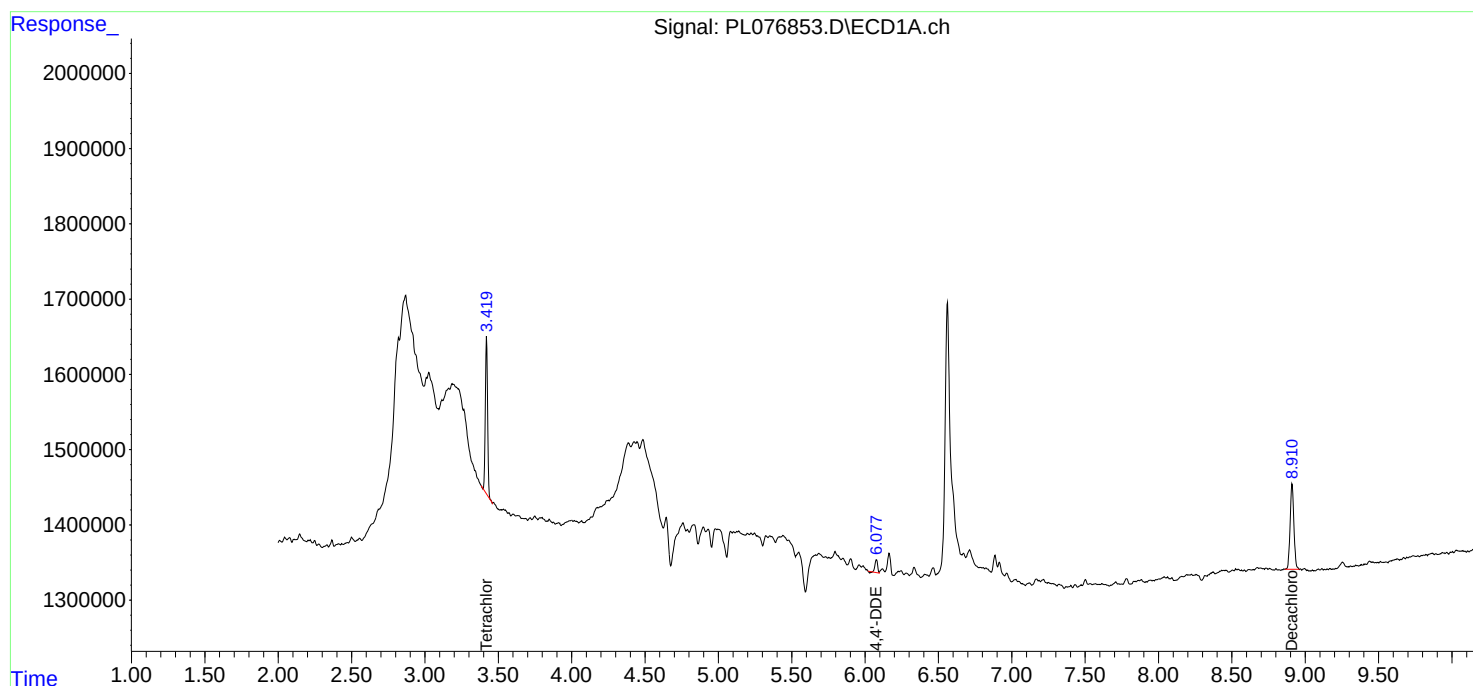
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

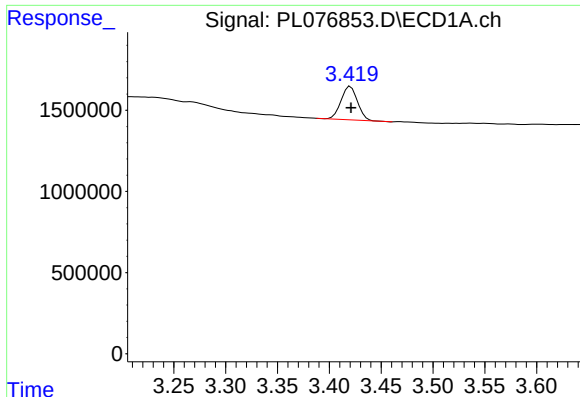
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080222\
Data File : PL076853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 17:09
Operator : AR\AJ
Sample : N3990-01 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 04:59:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080122.M
Quant Title : GC Extractables
QLast Update : Mon Aug 01 16:34:20 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

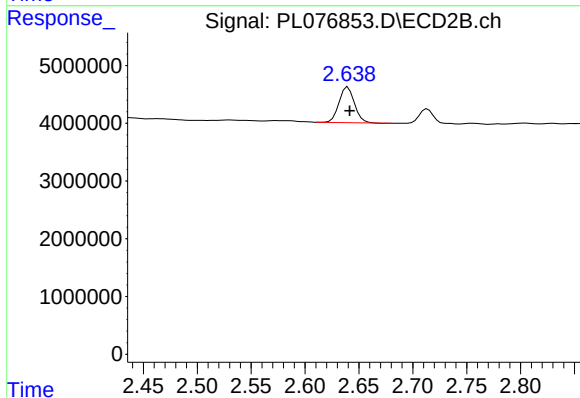




#1 Tetrachloro-m-xylene

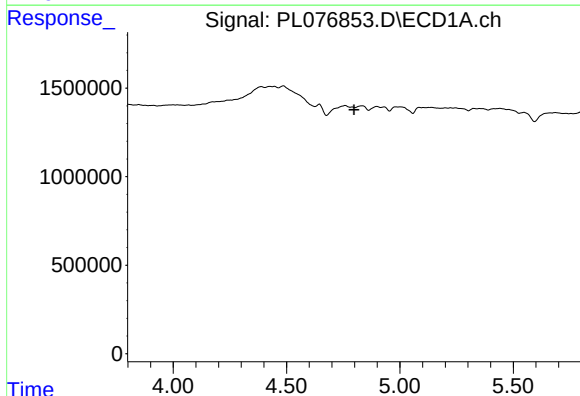
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 2284096
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



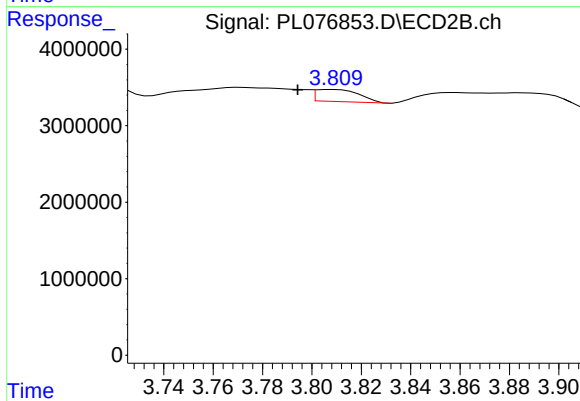
#1 Tetrachloro-m-xylene

R.T.: 2.640 min
Delta R.T.: -0.002 min
Response: 6153674
Conc: 2.67 ng/ml



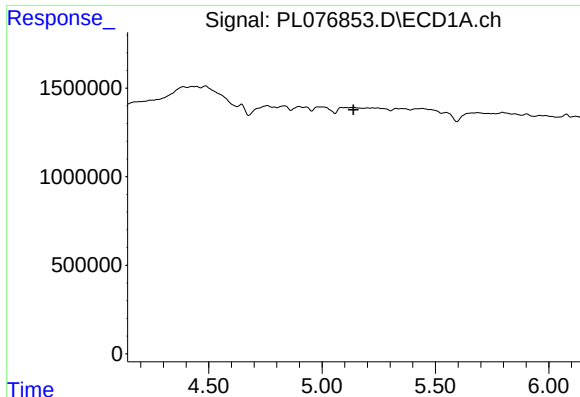
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#4 Heptachlor

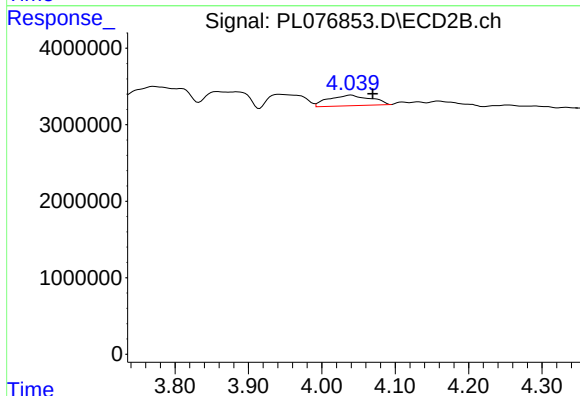
R.T.: 3.809 min
Delta R.T.: 0.014 min
Response: 1958682
Conc: 0.68 ng/ml



#5 Aldrin

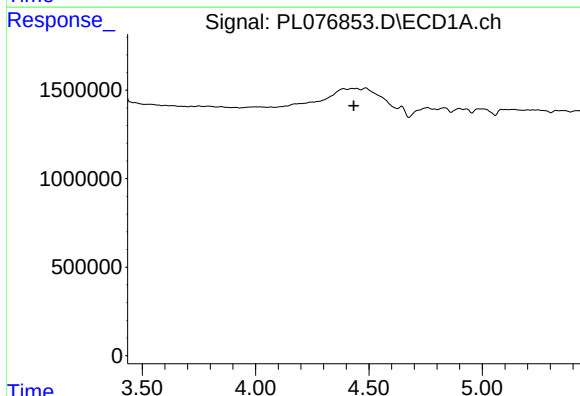
R.T.: 0.000 min
Exp R.T.: 5.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



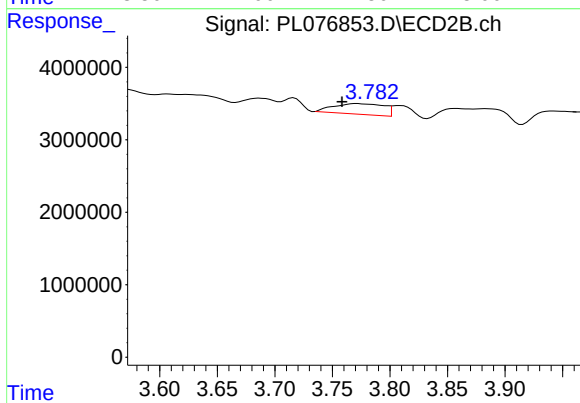
#5 Aldrin

R.T.: 4.040 min
Delta R.T.: -0.029 min
Response: 5504639
Conc: 1.98 ng/ml



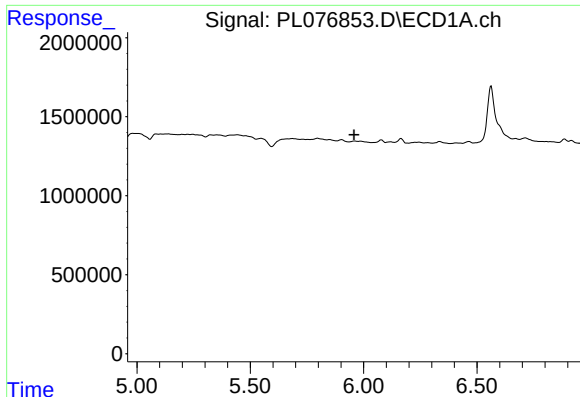
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.433 min
Response: 0
Conc: N.D.



#6 beta-BHC

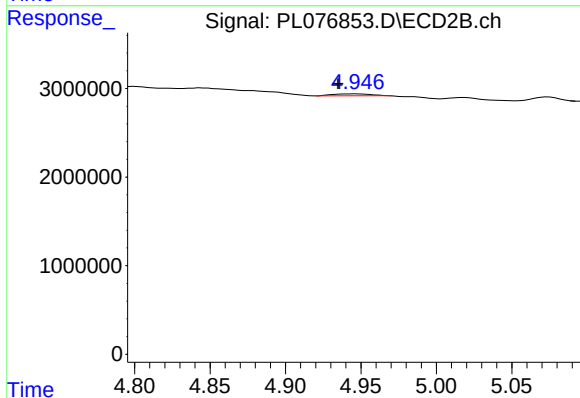
R.T.: 3.771 min
Delta R.T.: 0.013 min
Response: 4485655
Conc: 3.68 ng/ml



#9 Endosulfan I

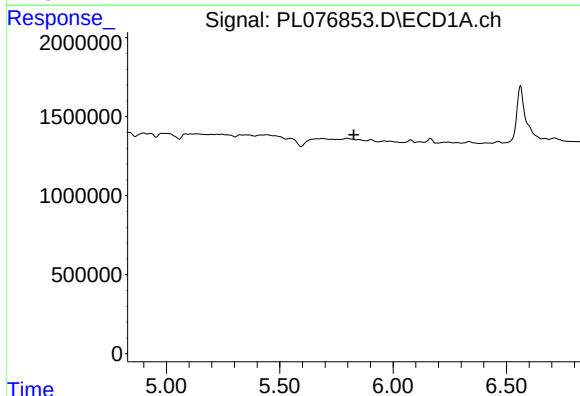
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



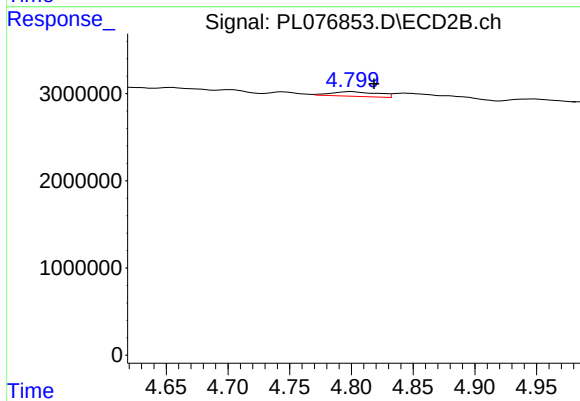
#9 Endosulfan I

R.T.: 4.947 min
Delta R.T.: 0.013 min
Response: 261893
Conc: 0.12 ng/ml



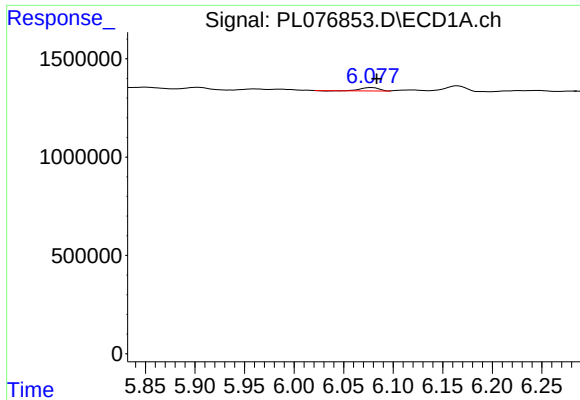
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

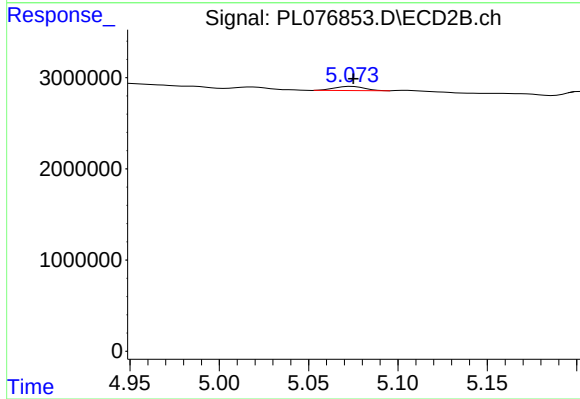
R.T.: 4.800 min
Delta R.T.: -0.018 min
Response: 1406617
Conc: 0.57 ng/ml



#12 4,4'-DDE

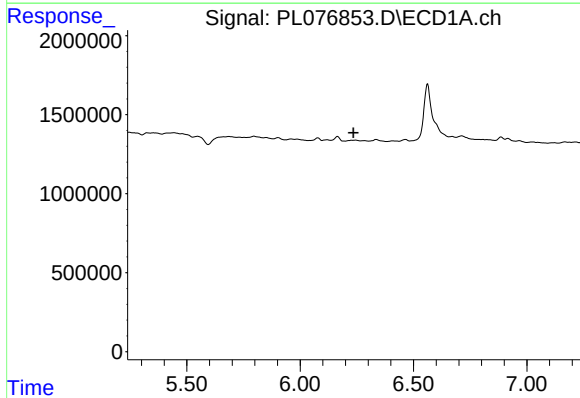
R.T.: 6.078 min
Delta R.T.: -0.005 min
Response: 216086
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



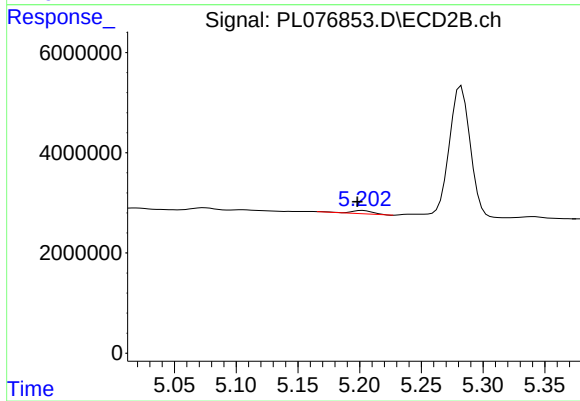
#12 4,4'-DDE

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 526966
Conc: 0.23 ng/ml



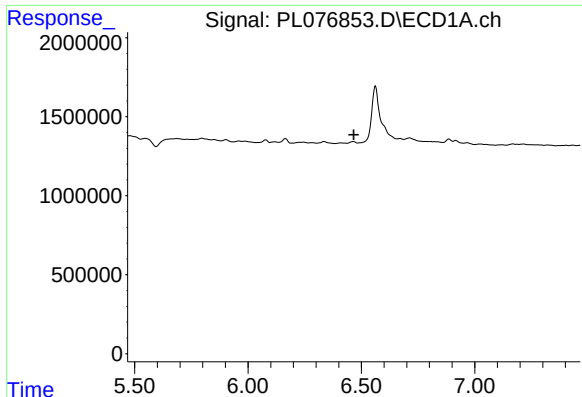
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.236 min
Response: 0
Conc: N.D.



#13 Dieldrin

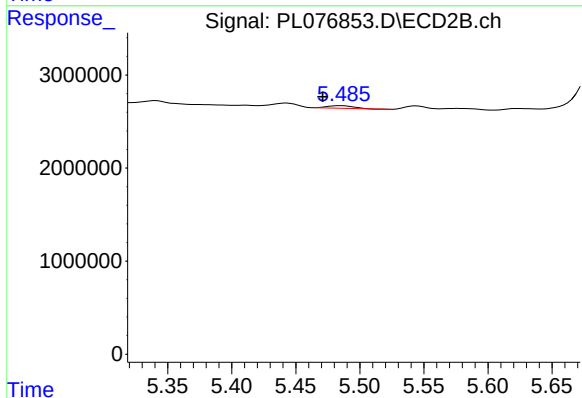
R.T.: 5.202 min
Delta R.T.: 0.004 min
Response: 843568
Conc: 0.35 ng/ml



#14 Endrin

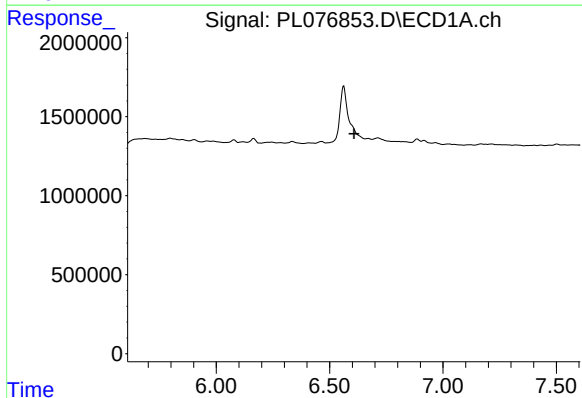
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



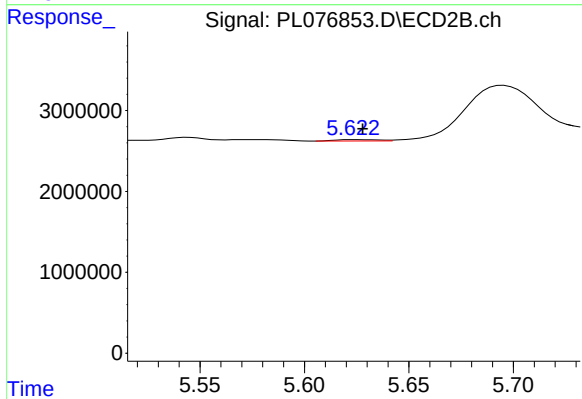
#14 Endrin

R.T.: 5.485 min
Delta R.T.: 0.014 min
Response: 380542
Conc: 0.18 ng/ml



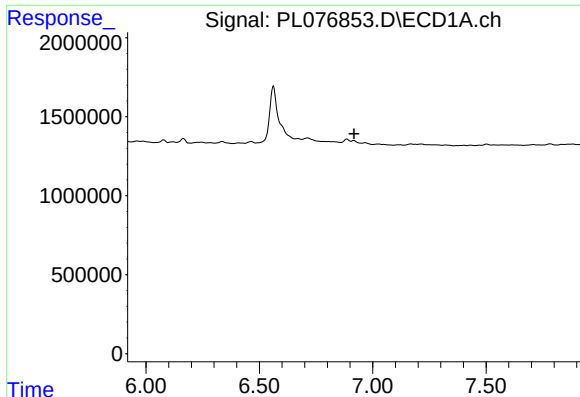
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

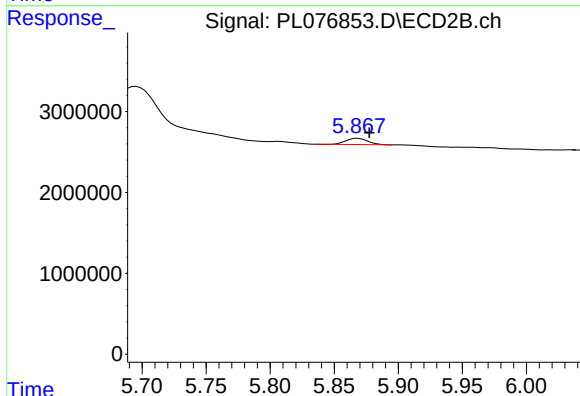
R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 244033
Conc: 0.13 ng/ml



#17 4,4'-DDT

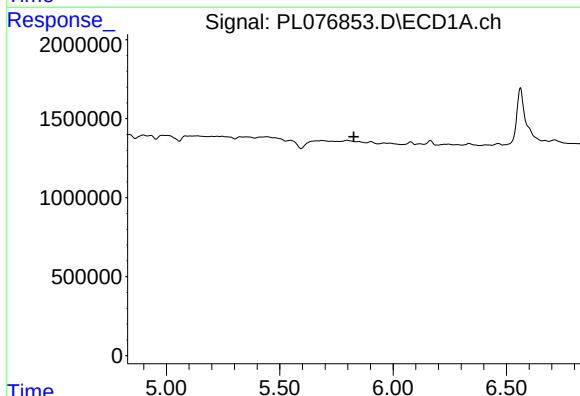
R.T.: 0.000 min
Exp R.T.: 6.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



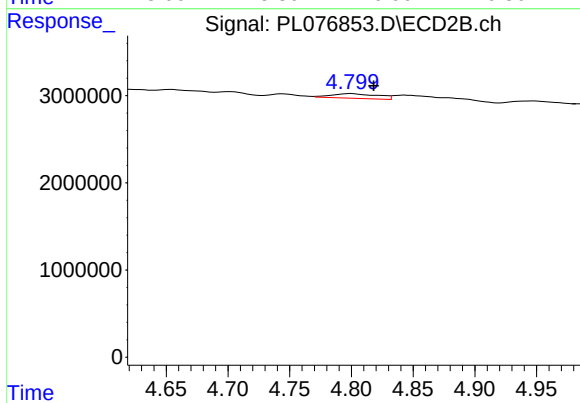
#17 4,4'-DDT

R.T.: 5.869 min
Delta R.T.: -0.009 min
Response: 921879
Conc: 0.49 ng/ml



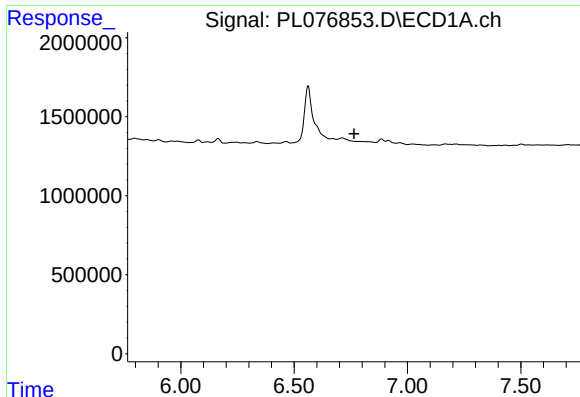
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.827 min
Response: 0
Conc: N.D.



#25 Chlordane-3

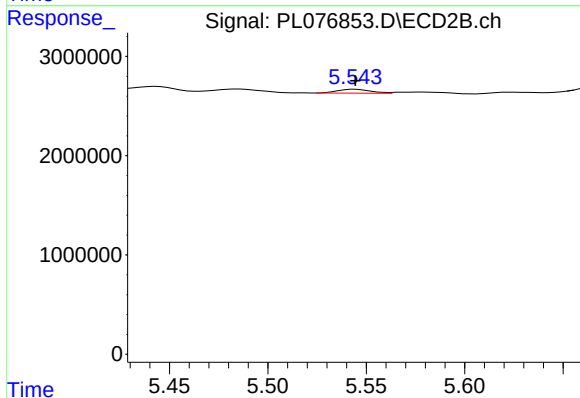
R.T.: 4.800 min
Delta R.T.: -0.018 min
Response: 1406617
Conc: 5.10 ng/ml



#27 Chlordane-5

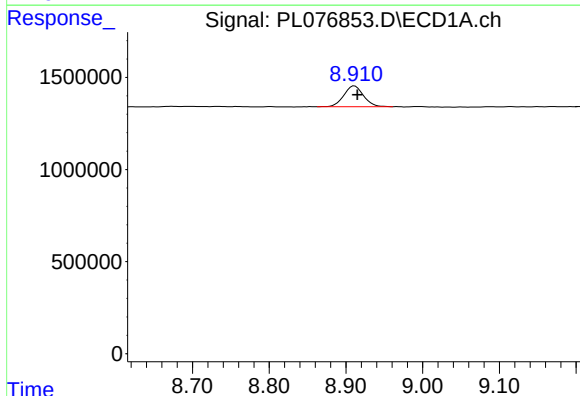
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



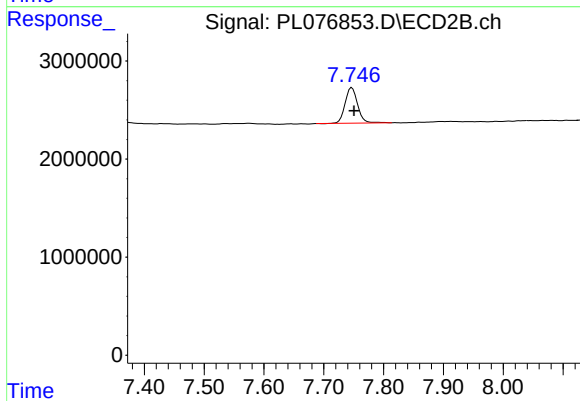
#27 Chlordane-5

R.T.: 5.545 min
Delta R.T.: 0.000 min
Response: 463628
Conc: 6.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.911 min
Delta R.T.: -0.004 min
Response: 2032096
Conc: 2.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.747 min
Delta R.T.: -0.004 min
Response: 5296779
Conc: 2.76 ng/ml