

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057972.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 18:05
 Operator : AJ\MA
 Sample : PB128217TB
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:14:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.457	3.956	222.0E6	46256508	22.023	21.315
28)	SA Decachlor...	8.203	8.977	196.7E6	45291660	19.082	20.276
Target Compounds							
2)	A alpha-BHC	3.891	0.000	5439268	0	0.313	N.D. #
3)	MA gamma-BHC...	0.000	4.628	0	21679	N.D.	0.007 #
4)	MA Heptachlor	0.000	5.138	0	2012985	N.D.	0.600 #
8)	B Heptachlo...	0.000	5.794f	0	6254779	N.D.	2.316 #
9)	A Endosulfan I	0.000	6.180	0	314156	N.D.	0.105 #
11)	B alpha-Chl...	5.448	0.000	14497754	0	1.089	N.D. #
12)	B 4,4'-DDE	0.000	6.305f	0	110607	N.D.	0.037 #
16)	A 4,4'-DDD	6.109f	0.000	2607014	0	0.261	N.D. #
18)	B Endrin al...	0.000	6.961f	0	2126450	N.D.	0.957 #
23)	Chlordane-1	4.350f	0.000	1488310	0	4.024	N.D. #
26)	Chlordane-4	5.448	0.000	14497754	0	13.937	N.D. #
27)	Chlordane-5	0.000	6.933	0	1076519	N.D.	12.626 #

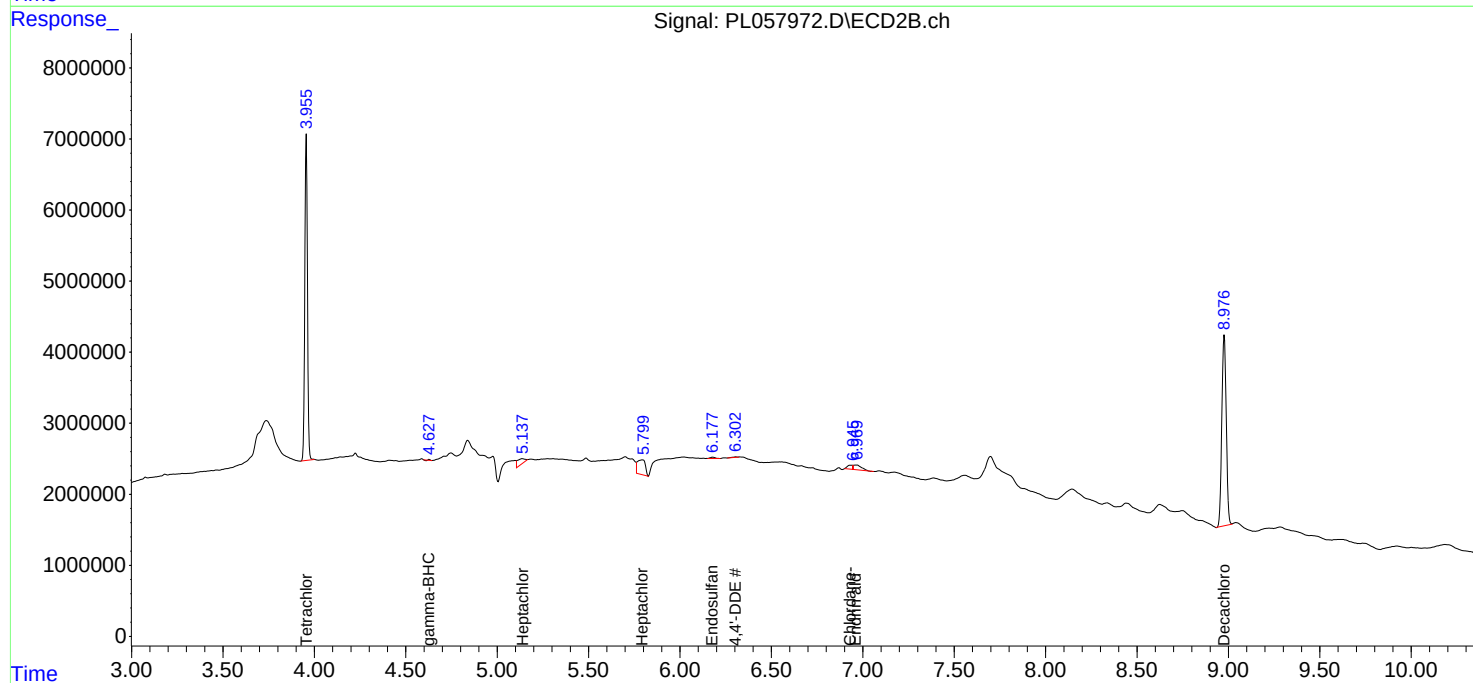
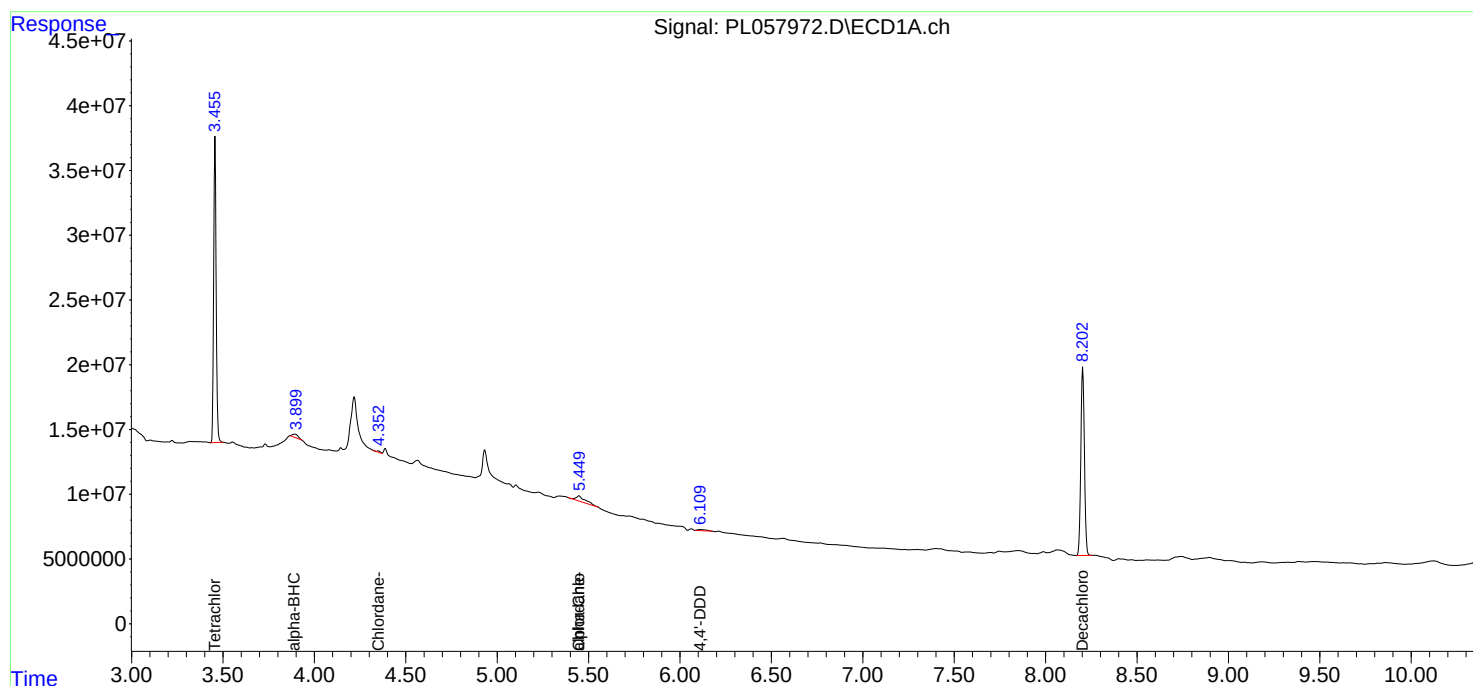
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

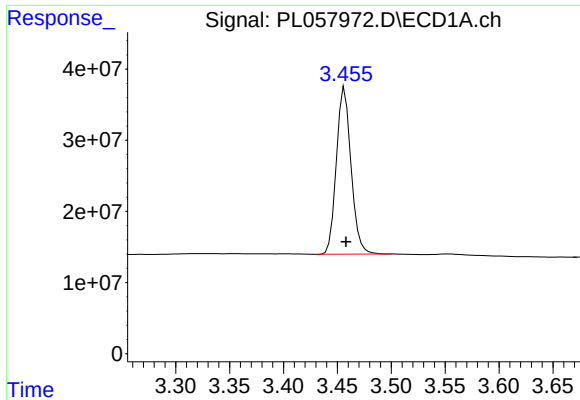
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
Data File : PL057972.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2020 18:05
Operator : AJ\MA
Sample : PB128217TB
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:14:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 2020
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

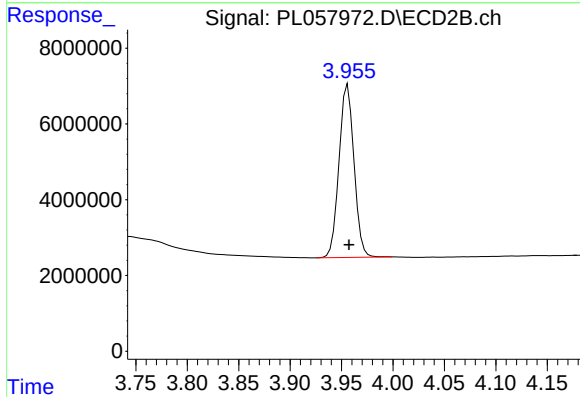




#1 Tetrachloro-m-xylene

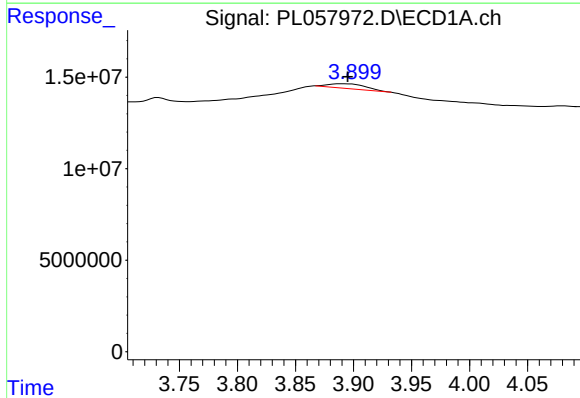
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 222009688
Conc: 22.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



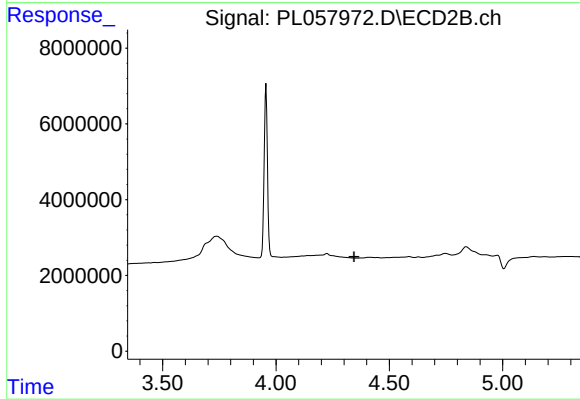
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 46256508
Conc: 21.31 ng/ml



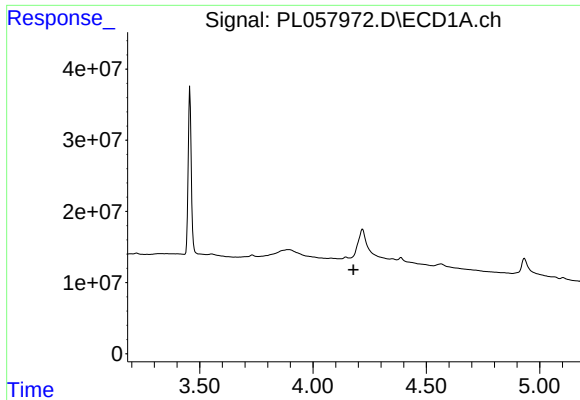
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.004 min
Response: 5439268
Conc: 0.31 ng/ml



#2 alpha-BHC

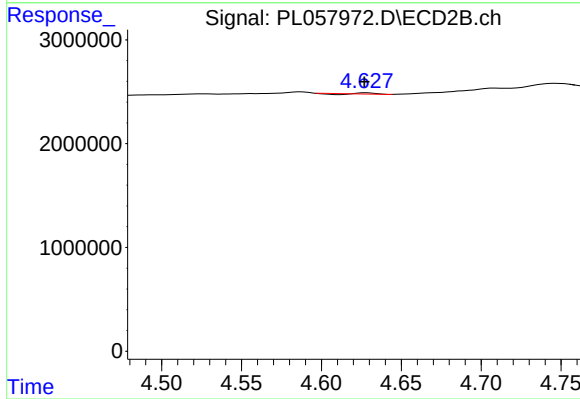
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

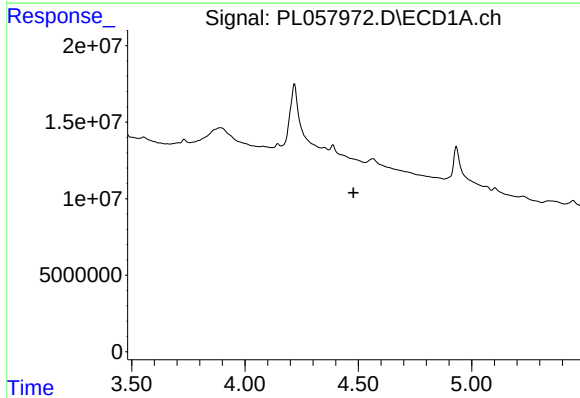
R.T.: 0.000 min
Exp R.T. : 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



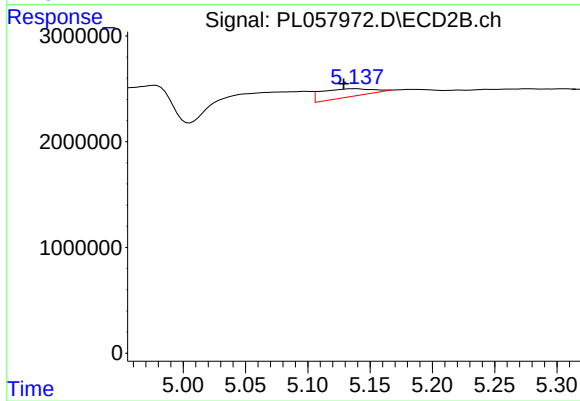
#3 gamma-BHC (Lindane)

R.T.: 4.628 min
Delta R.T.: 0.001 min
Response: 21679
Conc: 0.01 ng/ml



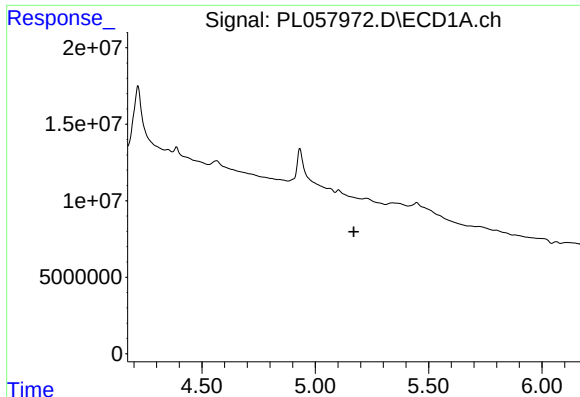
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

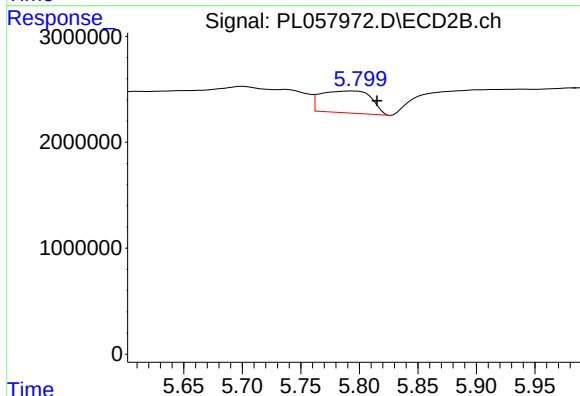
R.T.: 5.138 min
Delta R.T.: 0.010 min
Response: 2012985
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

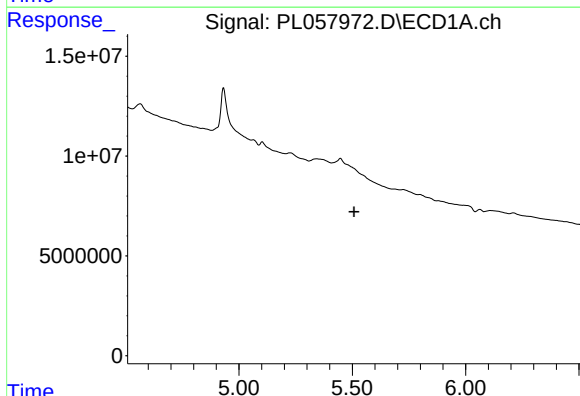
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



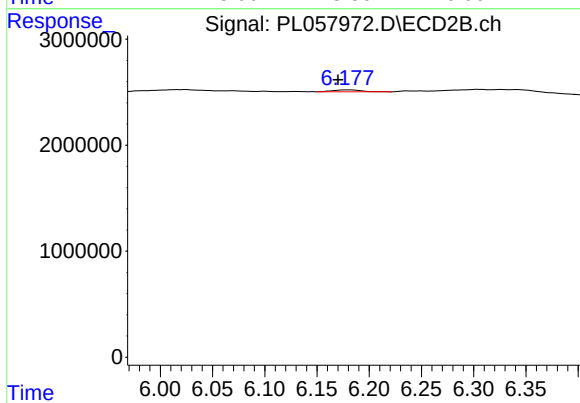
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.021 min
Response: 6254779
Conc: 2.32 ng/ml



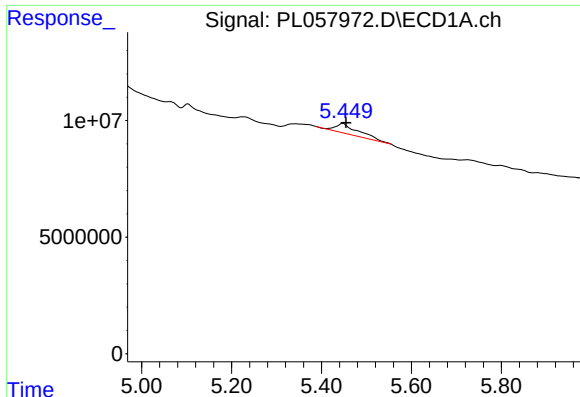
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.508 min
Response: 0
Conc: N.D.



#9 Endosulfan I

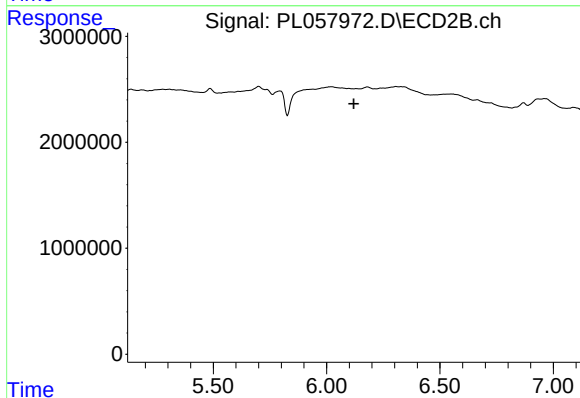
R.T.: 6.180 min
Delta R.T.: 0.010 min
Response: 314156
Conc: 0.11 ng/ml



#11 alpha-Chlordane

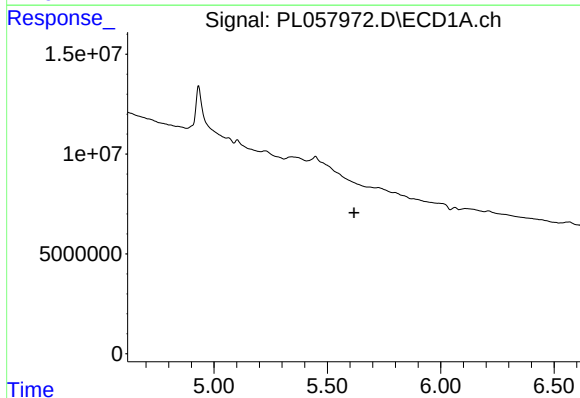
R.T.: 5.448 min
Delta R.T.: -0.007 min
Response: 14497754
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



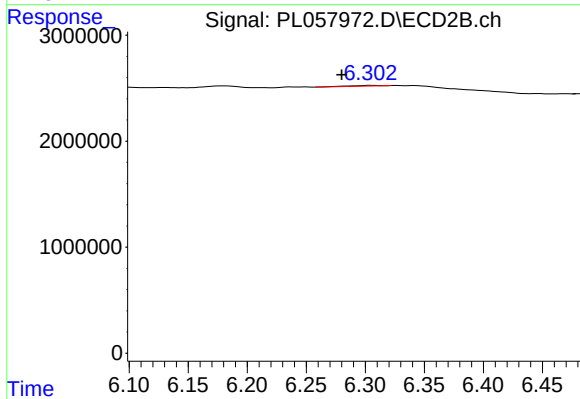
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



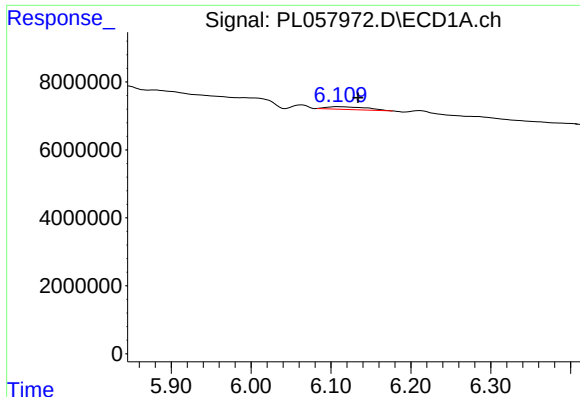
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.618 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

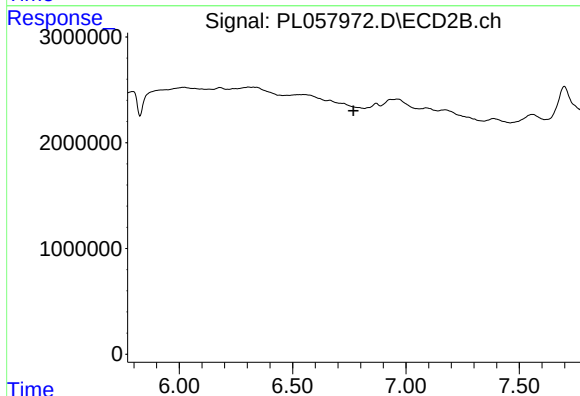
R.T.: 6.305 min
Delta R.T.: 0.025 min
Response: 110607
Conc: 0.04 ng/ml



#16 4,4'-DDD

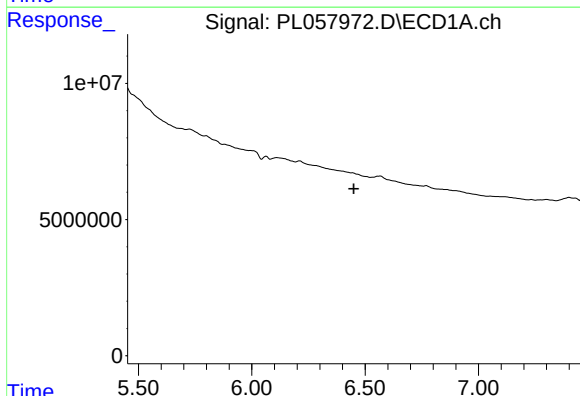
R.T.: 6.109 min
Delta R.T.: -0.025 min
Response: 2607014
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



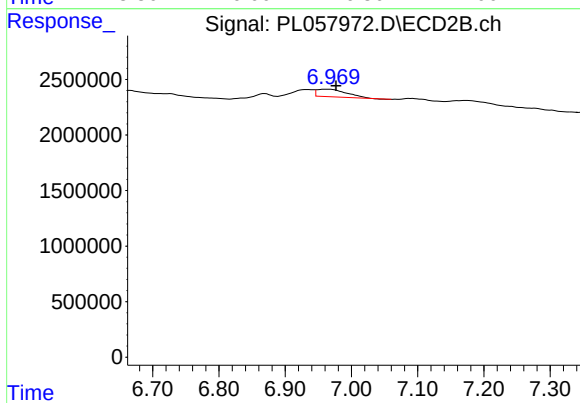
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.769 min
Response: 0
Conc: N.D.



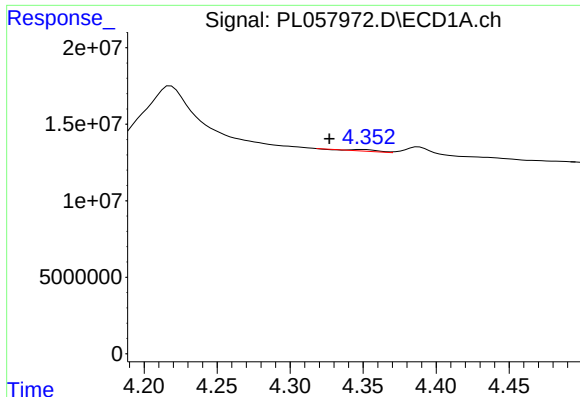
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

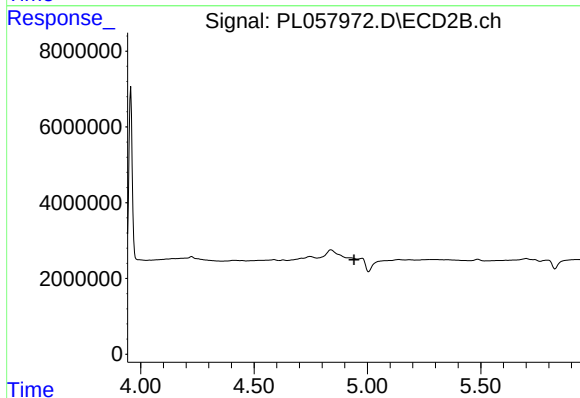
R.T.: 6.961 min
Delta R.T.: -0.015 min
Response: 2126450
Conc: 0.96 ng/ml



#23 Chlordane-1

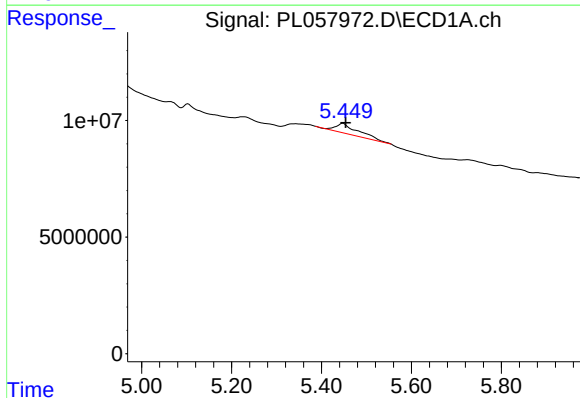
R.T.: 4.350 min
Delta R.T.: 0.023 min
Response: 1488310
Conc: 4.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



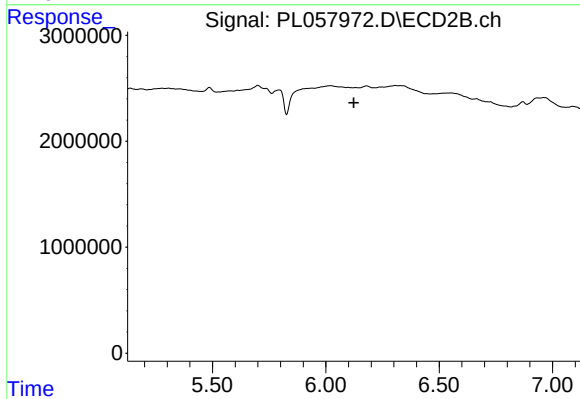
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



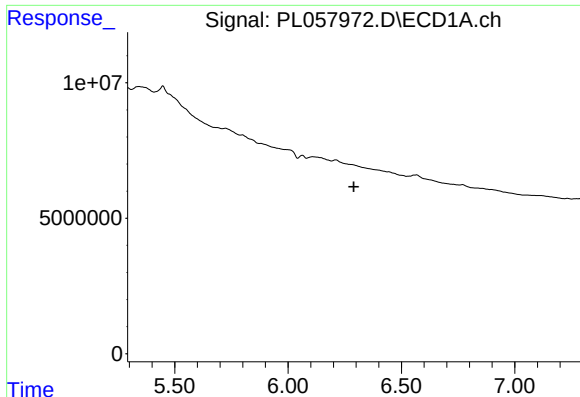
#26 Chlordane-4

R.T.: 5.448 min
Delta R.T.: -0.007 min
Response: 14497754
Conc: 13.94 ng/ml



#26 Chlordane-4

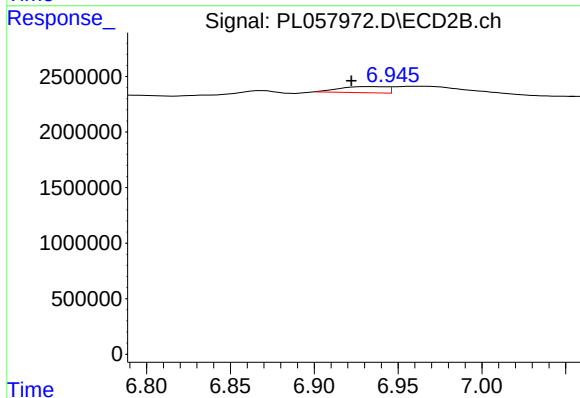
R.T.: 0.000 min
Exp R.T. : 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

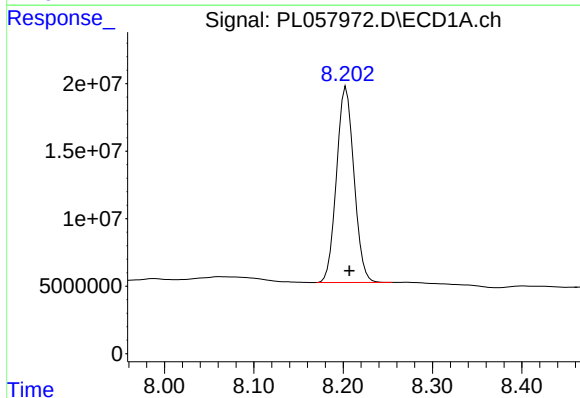
R.T.: 0.000 min
Exp R.T.: 6.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



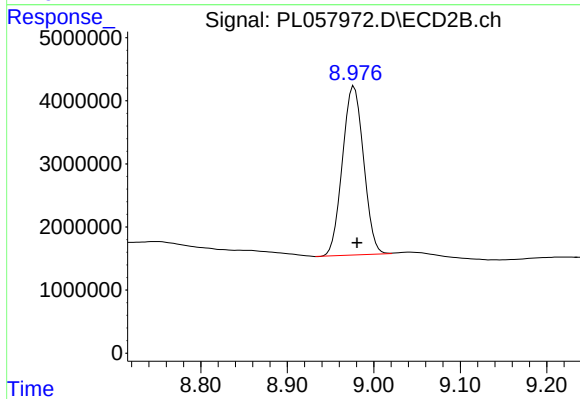
#27 Chlordane-5

R.T.: 6.933 min
Delta R.T.: 0.010 min
Response: 1076519
Conc: 12.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 196709726
Conc: 19.08 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 45291660
Conc: 20.28 ng/ml