

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059553.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2020 09:23
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 14:01:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 30 13:56:32 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	4.099f	0	823139	N.D.	0.310 #
28)	SA Decachlor...	0.000	9.183	0	150896	N.D.	0.069 #
Target Compounds							
2)	A alpha-BHC	3.959	4.482f	1316247	57083	0.512	0.015 #
3)	MA gamma-BHC...	4.244	0.000	370567	0	0.163	N.D. #
4)	MA Heptachlor	0.000	5.257	0	18397875	N.D.	5.165 #
5)	MB Aldrin	4.804	5.564	183234	1141595	0.107	0.361 #
8)	B Heptachlo...	5.248	0.000	53063	0	0.033	N.D. #
9)	A Endosulfan I	0.000	6.336f	0	308454	N.D.	0.114 #
10)	B gamma-Chl...	5.451f	6.216f	184391	8239092	0.113	2.795 #
11)	B alpha-Chl...	0.000	6.260	0	1749756	N.D.	0.592 #
12)	B 4,4'-DDE	5.682	0.000	318889	0	0.213	N.D. #
15)	B Endosulfa...	6.362	7.006	1053081	1503956	0.694	0.585
16)	A 4,4'-DDD	6.202	0.000	879834	0	0.659	N.D. #
17)	MA 4,4'-DDT	0.000	7.212	0	438731	N.D.	0.194 #
22)	Mirex	7.411	0.000	1043447	0	0.804	N.D. #
24)	Chlordane-2	4.919f	5.527f	-241361	1122306	N.D.	11.021
25)	Chlordane-3	5.451f	6.216f	184391	8239092	1.295	21.976 #
26)	Chlordane-4	0.000	6.260	0	1749756	N.D.	3.885 #
27)	Chlordane-5	6.362	7.073	1053081	6455567	20.499	74.184 #

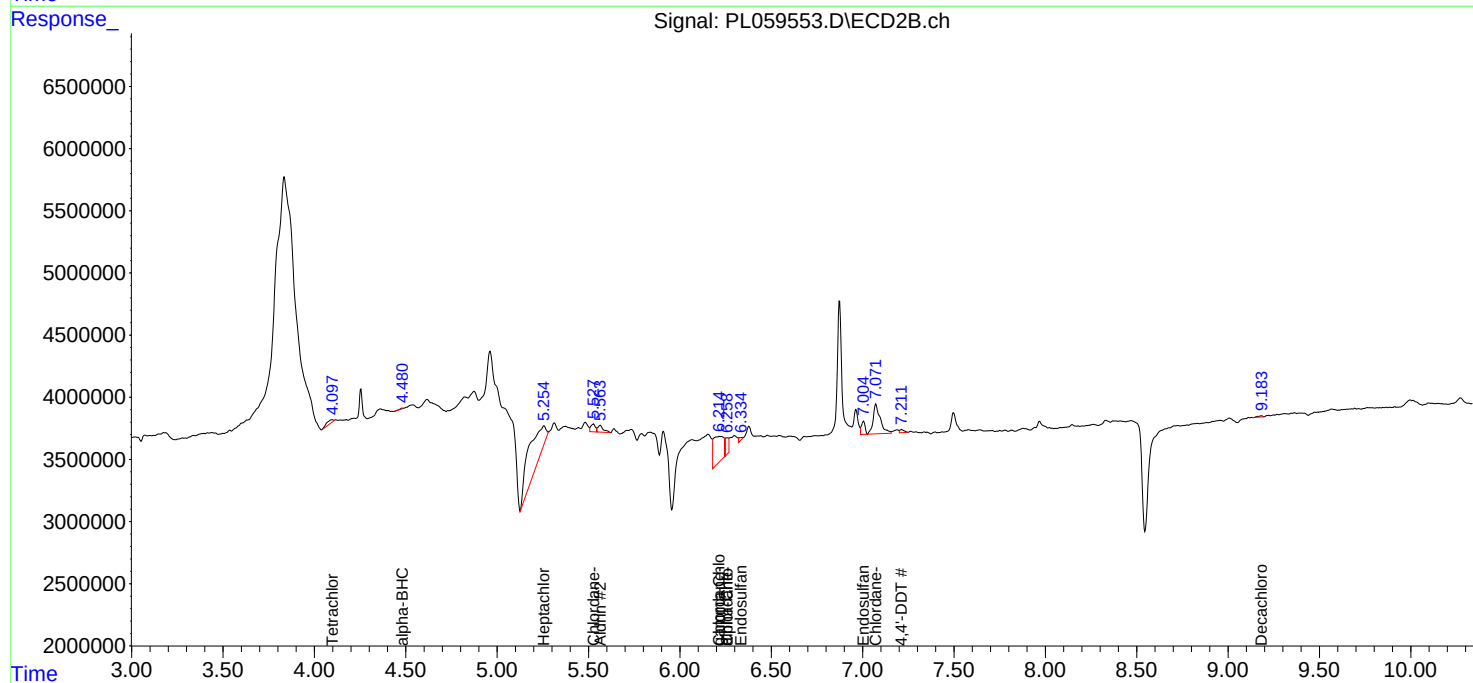
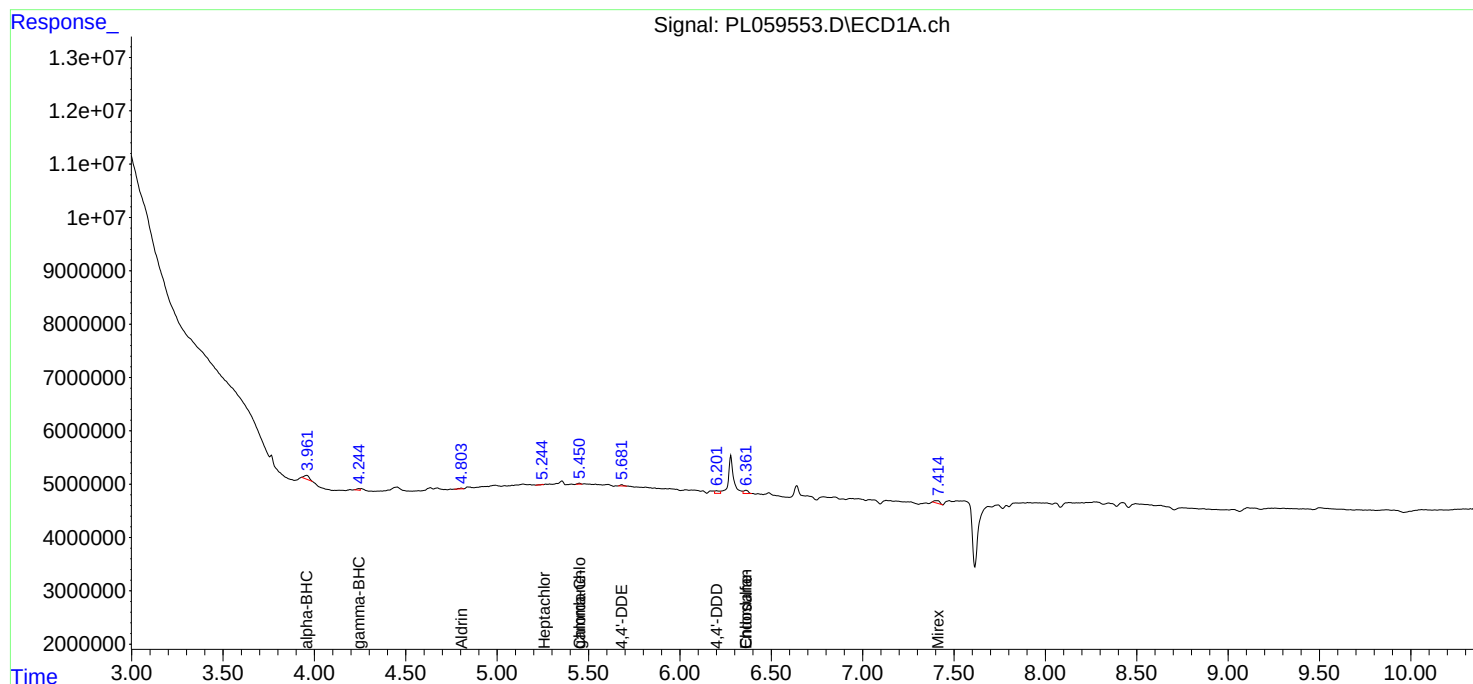
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

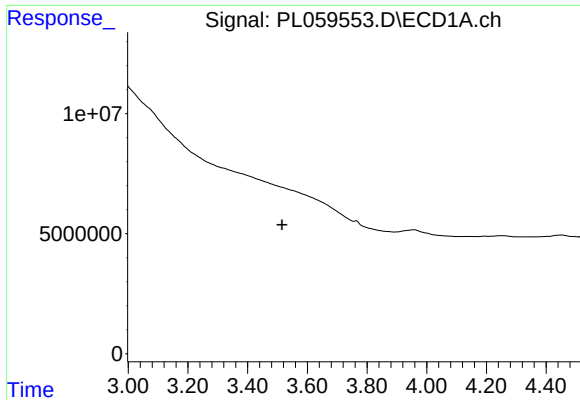
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
Data File : PL059553.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2020 09:23
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 14:01:08 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
Quant Title : GC Extractables
QLast Update : Tue Jun 30 13:56:32 2020
Response via : Initial Calibration
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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

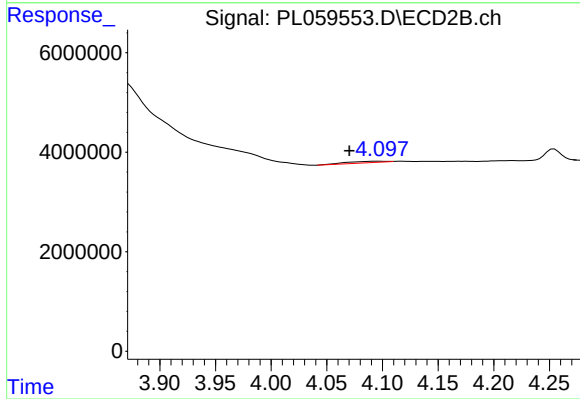




#1 Tetrachloro-m-xylene

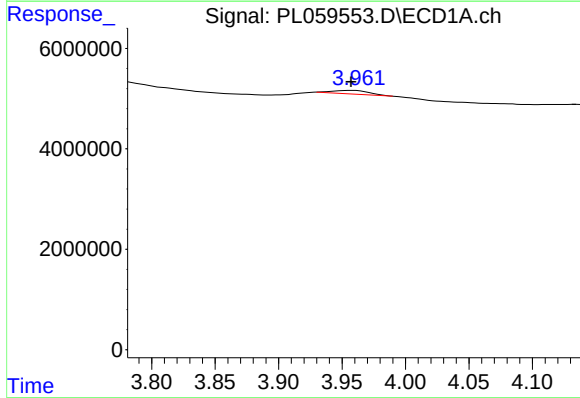
R.T.: 0.000 min
Exp R.T.: 3.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



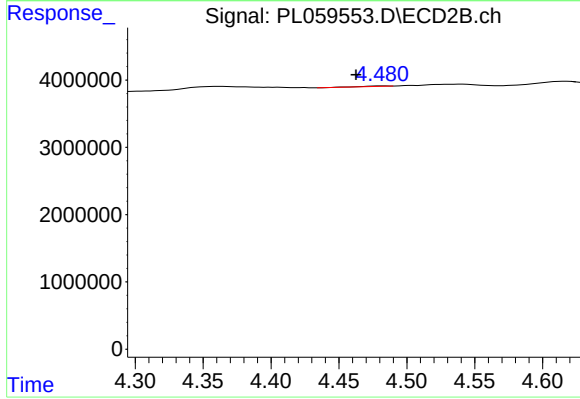
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.028 min
Response: 823139
Conc: 0.31 ng/ml



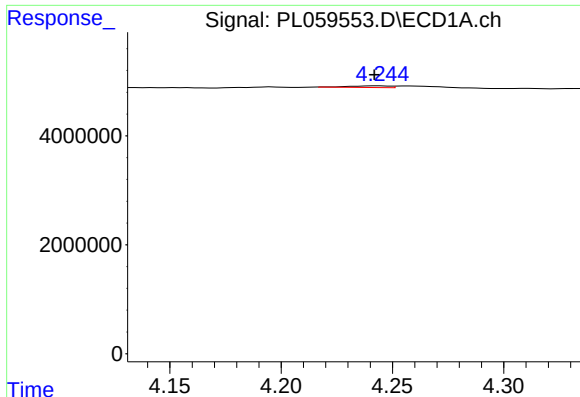
#2 alpha-BHC

R.T.: 3.959 min
Delta R.T.: 0.002 min
Response: 1316247
Conc: 0.51 ng/ml



#2 alpha-BHC

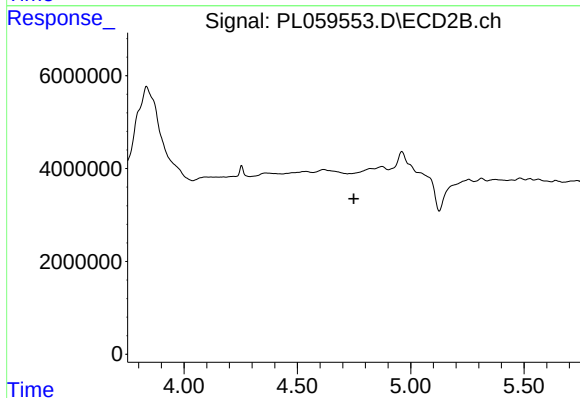
R.T.: 4.482 min
Delta R.T.: 0.019 min
Response: 57083
Conc: 0.01 ng/ml



#3 gamma-BHC (Lindane)

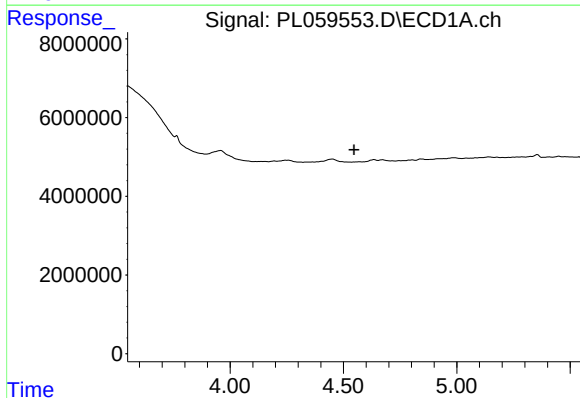
R.T.: 4.244 min
Delta R.T.: 0.002 min
Response: 370567
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



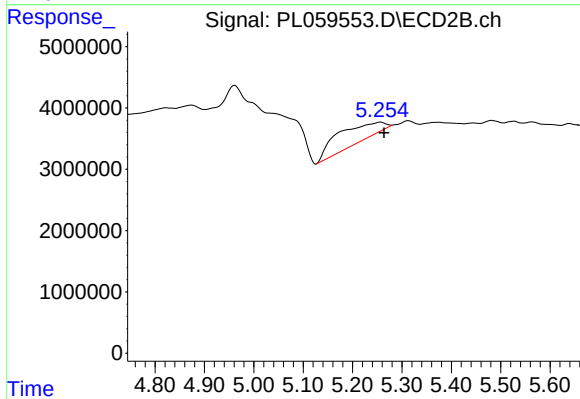
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



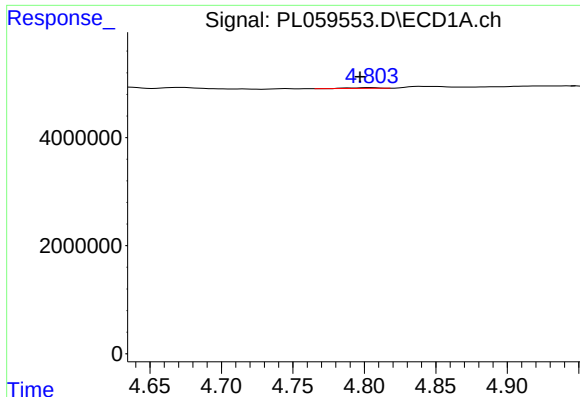
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#4 Heptachlor

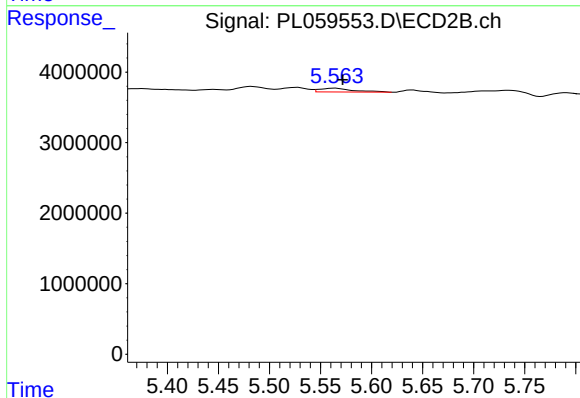
R.T.: 5.257 min
Delta R.T.: -0.007 min
Response: 18397875
Conc: 5.16 ng/ml



#5 Aldrin

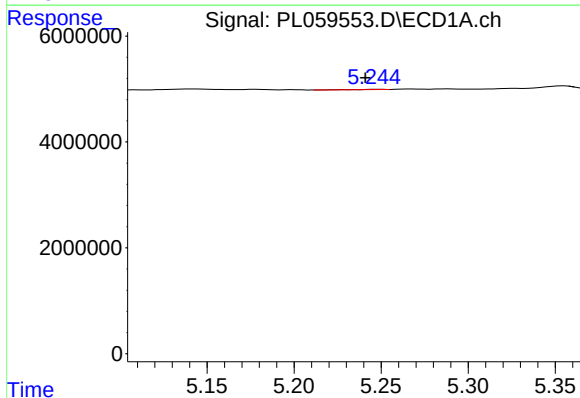
R.T.: 4.804 min
Delta R.T.: 0.007 min
Response: 183234
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



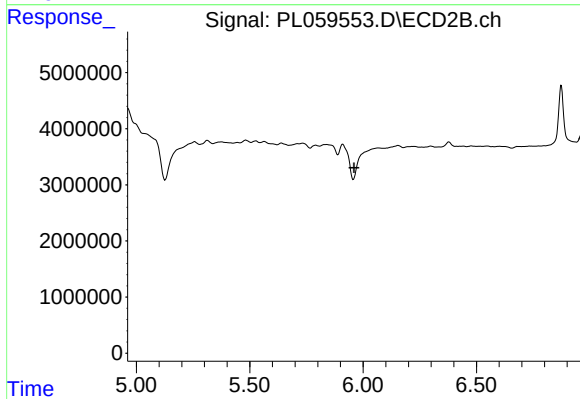
#5 Aldrin

R.T.: 5.564 min
Delta R.T.: -0.007 min
Response: 1141595
Conc: 0.36 ng/ml



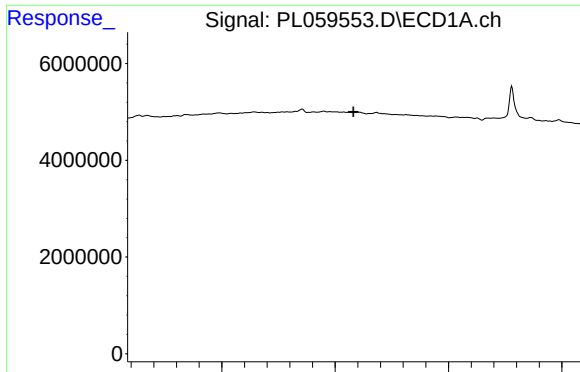
#8 Heptachlor epoxide

R.T.: 5.248 min
Delta R.T.: 0.007 min
Response: 53063
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

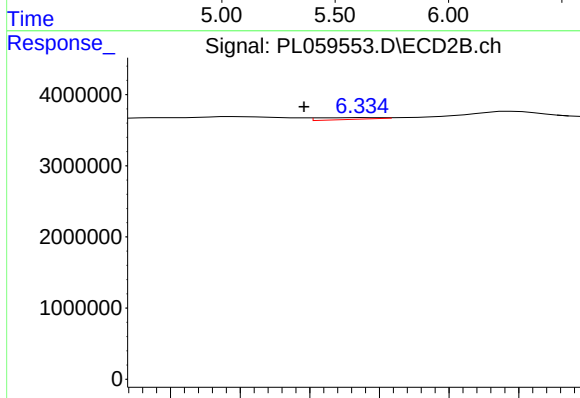
R.T.: 0.000 min
Exp R.T. : 5.960 min
Response: 0
Conc: N.D.



#9 Endosulfan I

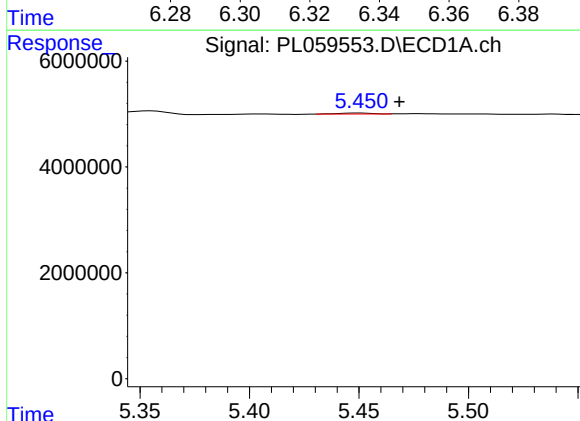
R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



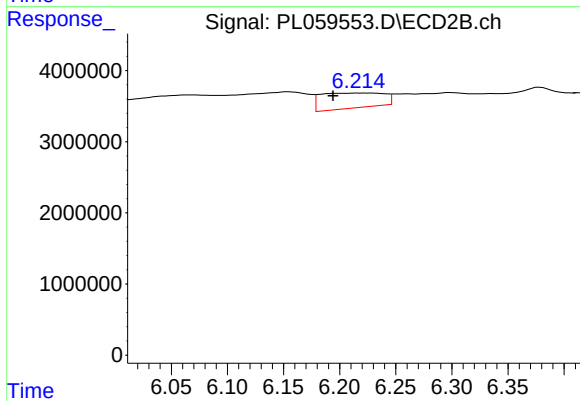
#9 Endosulfan I

R.T.: 6.336 min
Delta R.T.: 0.017 min
Response: 308454
Conc: 0.11 ng/ml



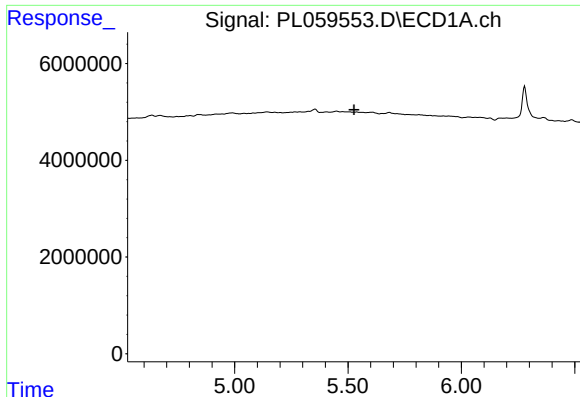
#10 gamma-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.017 min
Response: 184391
Conc: 0.11 ng/ml



#10 gamma-Chlordane

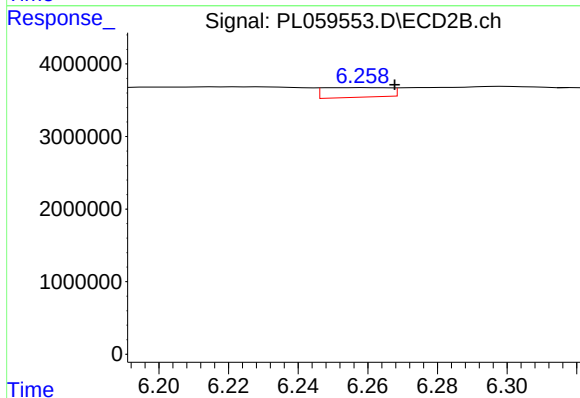
R.T.: 6.216 min
Delta R.T.: 0.022 min
Response: 8239092
Conc: 2.79 ng/ml



#11 alpha-Chlordane

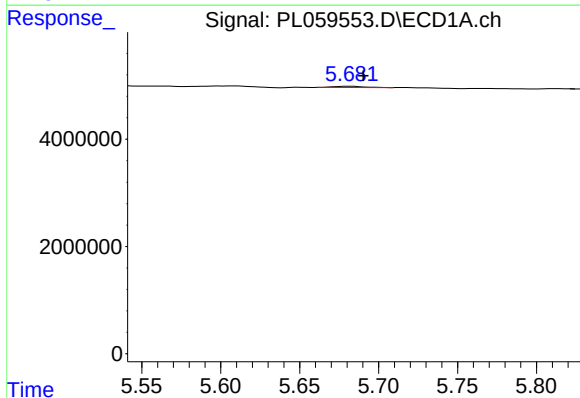
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



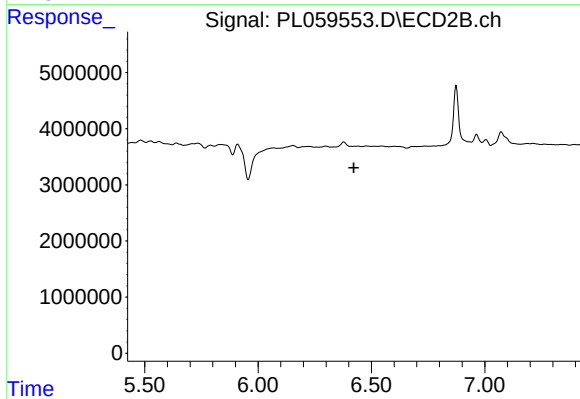
#11 alpha-Chlordane

R.T.: 6.260 min
Delta R.T.: -0.008 min
Response: 1749756
Conc: 0.59 ng/ml



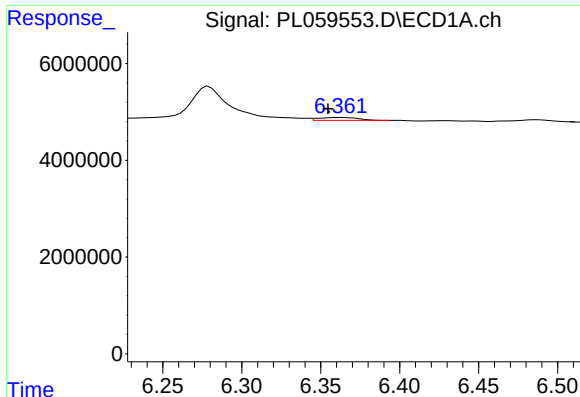
#12 4,4'-DDE

R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 318889
Conc: 0.21 ng/ml



#12 4,4'-DDE

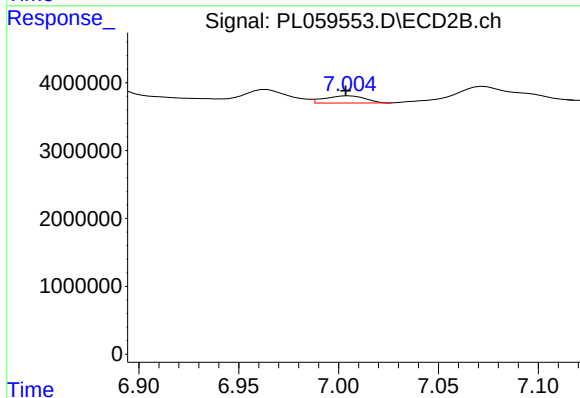
R.T.: 0.000 min
Exp R.T.: 6.422 min
Response: 0
Conc: N.D.



#15 Endosulfan II

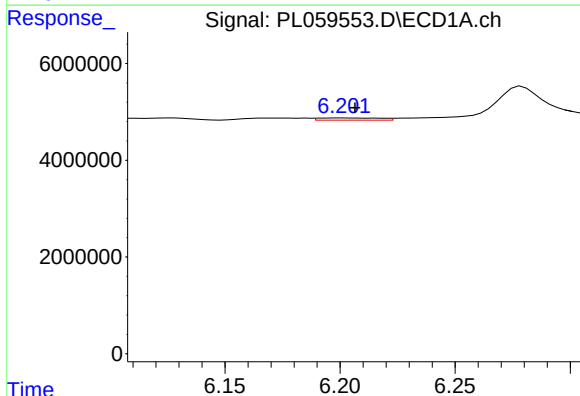
R.T.: 6.362 min
Delta R.T.: 0.008 min
Response: 1053081
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



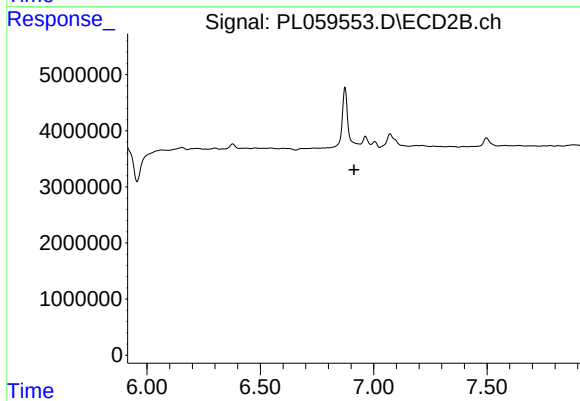
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 1503956
Conc: 0.59 ng/ml



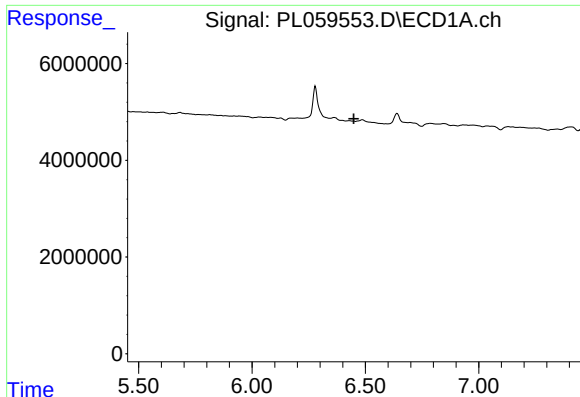
#16 4,4'-DDD

R.T.: 6.202 min
Delta R.T.: -0.005 min
Response: 879834
Conc: 0.66 ng/ml



#16 4,4'-DDD

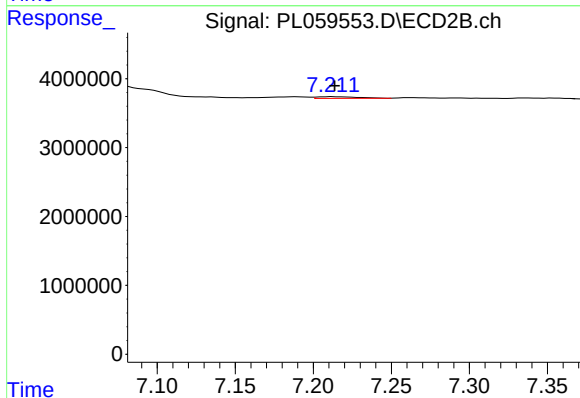
R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

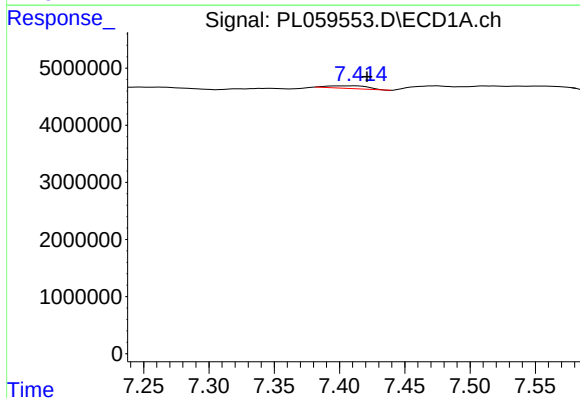
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



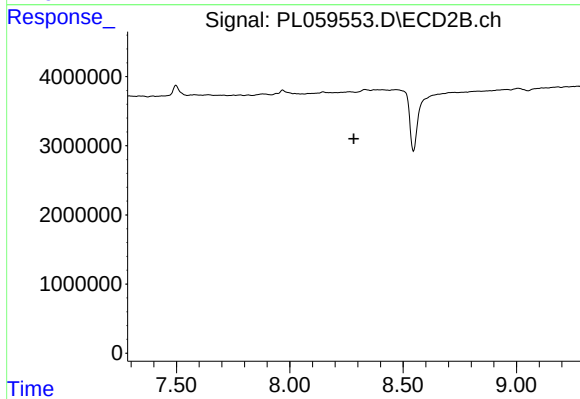
#17 4,4'-DDT

R.T.: 7.212 min
Delta R.T.: -0.001 min
Response: 438731
Conc: 0.19 ng/ml



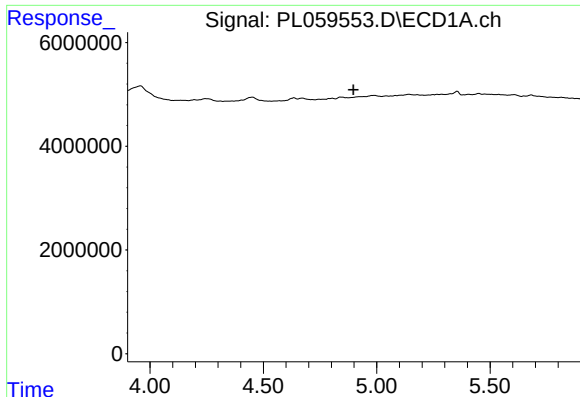
#22 Mirex

R.T.: 7.411 min
Delta R.T.: -0.010 min
Response: 1043447
Conc: 0.80 ng/ml



#22 Mirex

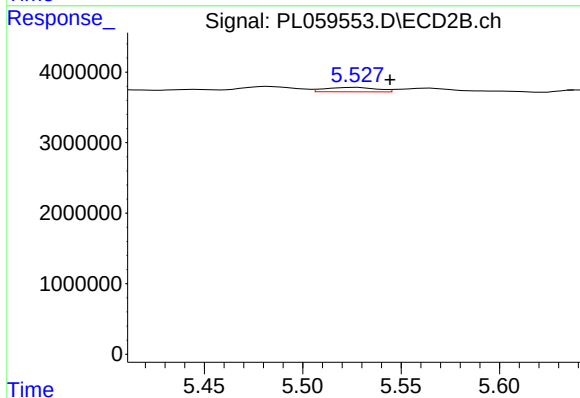
R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#24 Chlordane-2

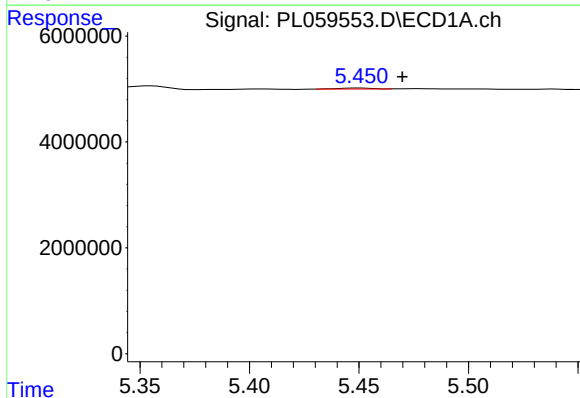
R.T.: 4.919 min
Delta R.T.: 0.021 min
Response: -241361
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



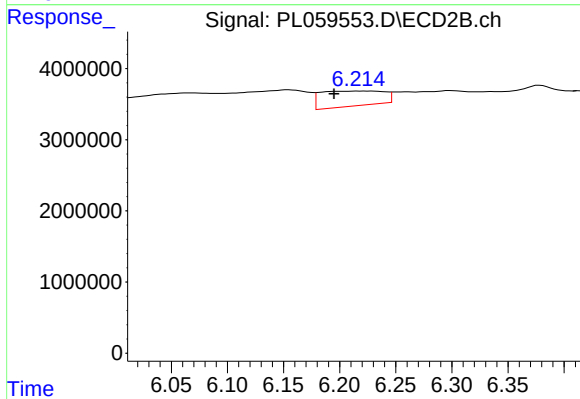
#24 Chlordane-2

R.T.: 5.527 min
Delta R.T.: -0.017 min
Response: 1122306
Conc: 11.02 ng/ml



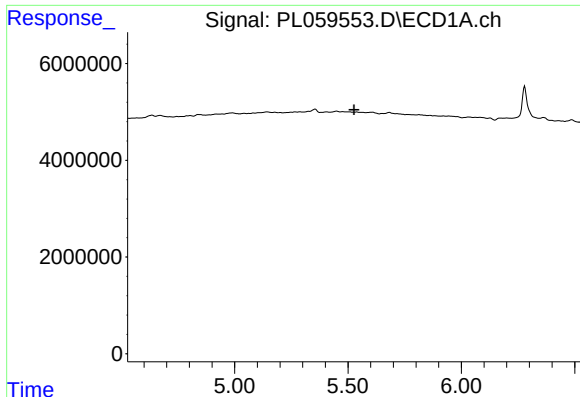
#25 Chlordane-3

R.T.: 5.451 min
Delta R.T.: -0.019 min
Response: 184391
Conc: 1.29 ng/ml



#25 Chlordane-3

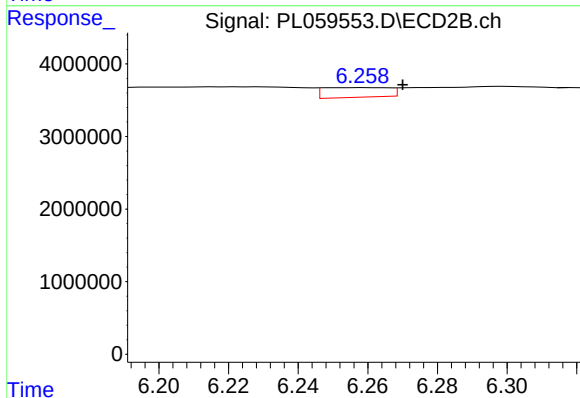
R.T.: 6.216 min
Delta R.T.: 0.021 min
Response: 8239092
Conc: 21.98 ng/ml



#26 Chlordane-4

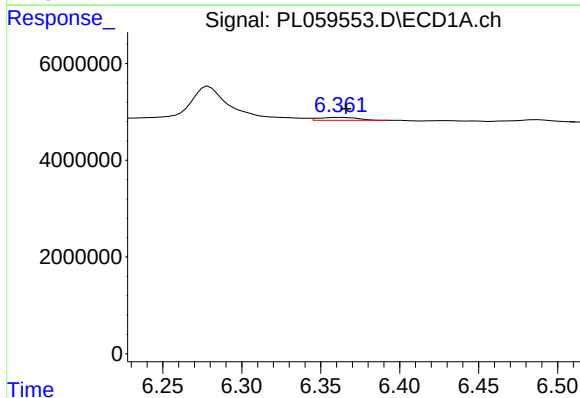
R.T.: 0.000 min
Exp R.T.: 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



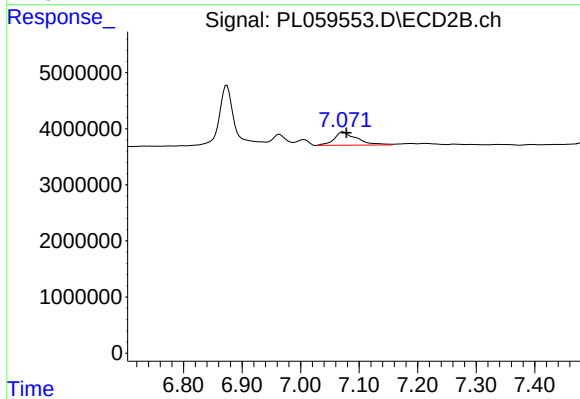
#26 Chlordane-4

R.T.: 6.260 min
Delta R.T.: -0.010 min
Response: 1749756
Conc: 3.88 ng/ml



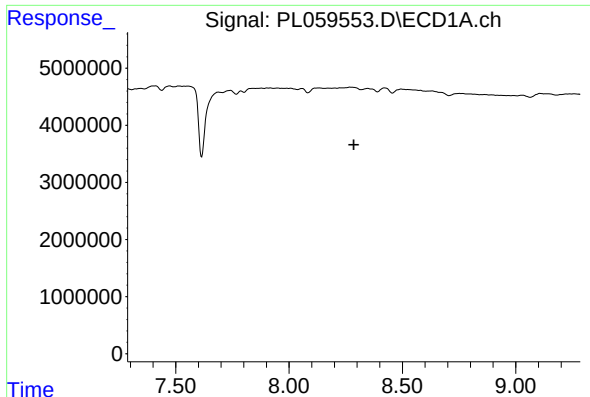
#27 Chlordane-5

R.T.: 6.362 min
Delta R.T.: -0.004 min
Response: 1053081
Conc: 20.50 ng/ml



#27 Chlordane-5

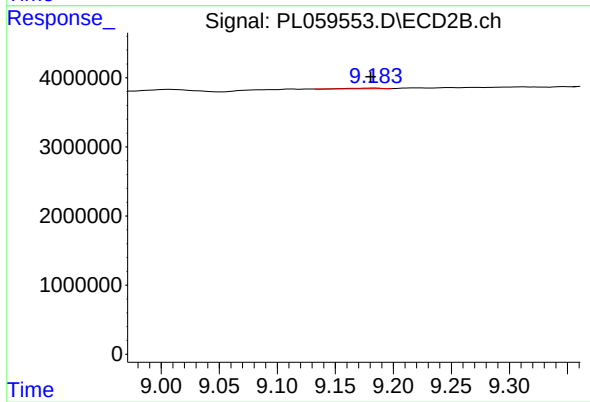
R.T.: 7.073 min
Delta R.T.: -0.005 min
Response: 6455567
Conc: 74.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.002 min
Response: 150896
Conc: 0.07 ng/ml