

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
 Data File : PL066035.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2021 18:53
 Operator : AR\AJ
 Sample : M1967-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 01:34:41 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 10 02:10:31 2021
 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...	3.447	4.155	62994240	85948435	25.940	31.182
28)	SA Decachlor...	8.173	9.354	49179918	54266406	22.798	28.629 #
Target Compounds							
2)	A alpha-BHC	3.868	0.000	2262381	0	0.592	N.D. #
4)	MA Heptachlor	4.439f	5.353	2657722	1902864	0.718	0.552
5)	MB Aldrin	4.690f	0.000	1659840	0	0.480	N.D. #
6)	B beta-BHC	4.439f	5.036	2657722	6888281	1.543	1.089 #
7)	B delta-BHC	0.000	5.233f	0	2759928	N.D.	0.825 #
9)	A Endosulfan I	0.000	6.411f	0	122797	N.D.	0.048 #
11)	B alpha-Chl...	0.000	6.382	0	502258	N.D.	0.183 #
12)	B 4,4'-DDE	0.000	6.552	0	312519	N.D.	0.125 #
15)	B Endosulfa...	0.000	7.124	0	3823531	N.D.	1.795 #
21)	B Endrin ke...	0.000	7.975	0	2581291	N.D.	1.143 #
26)	Chlordane-4	0.000	6.382	0	502258	N.D.	1.053 #
27)	Chlordane-5	0.000	7.197	0	1316929	N.D.	16.122 #

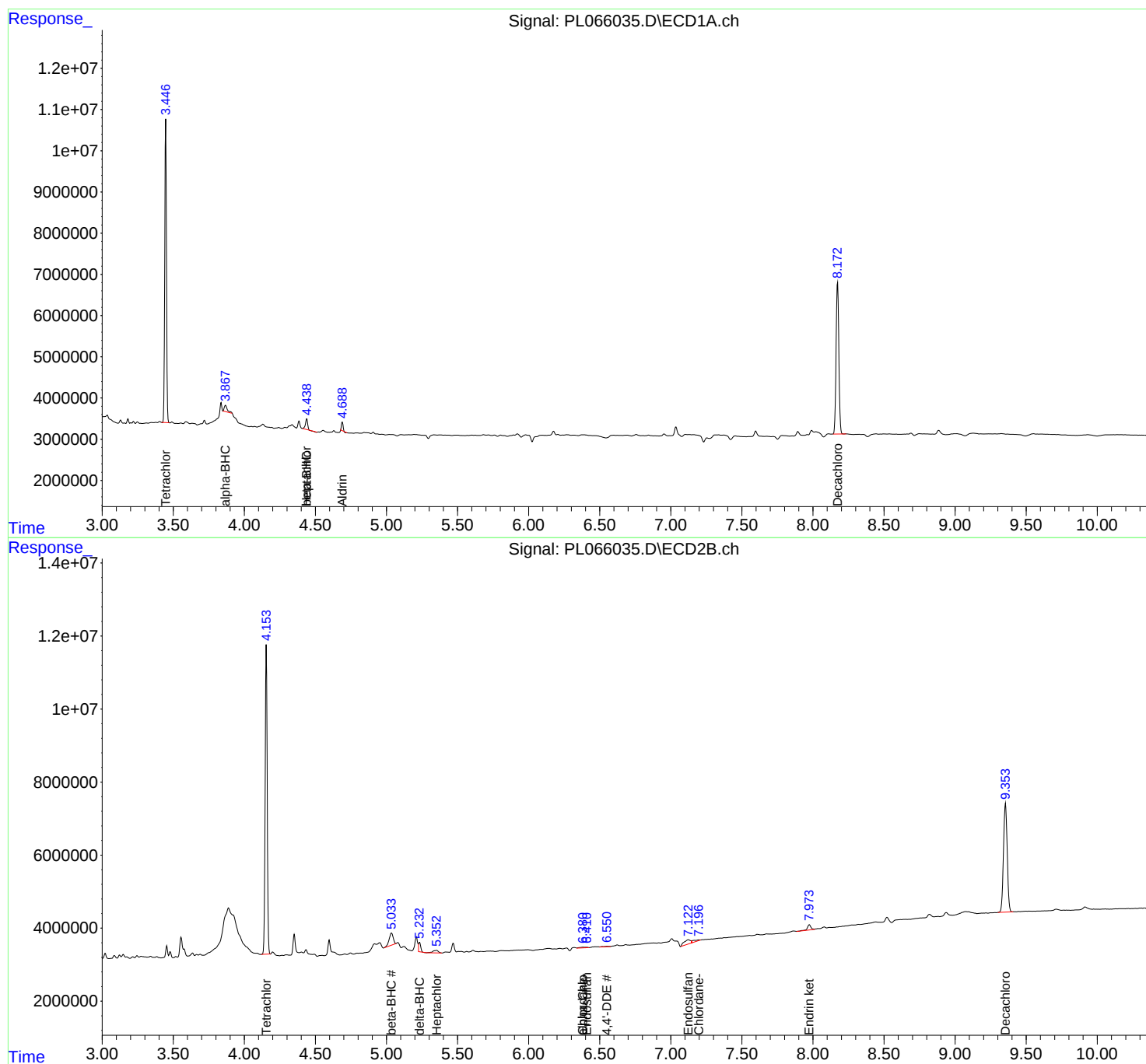
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

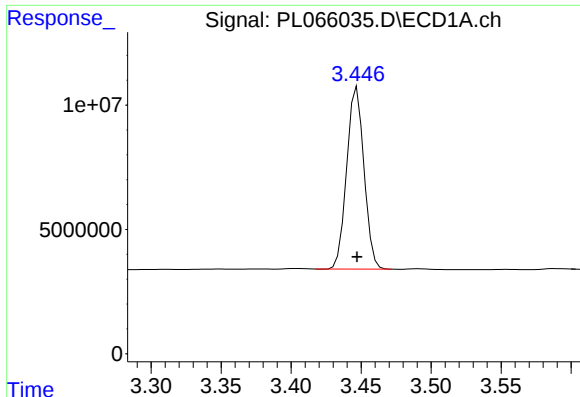
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041221\
Data File : PL066035.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 18:53
Operator : AR\AJ
Sample : M1967-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:34:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040921.M
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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

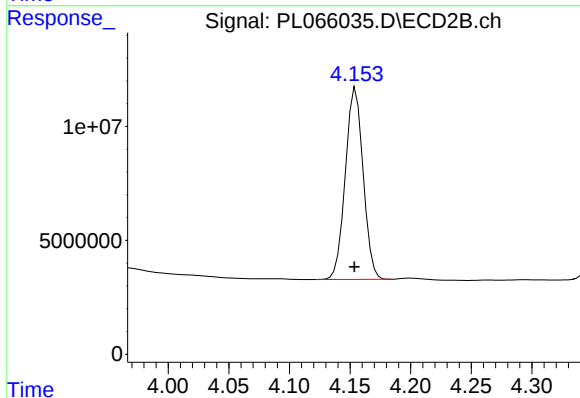




#1 Tetrachloro-m-xylene

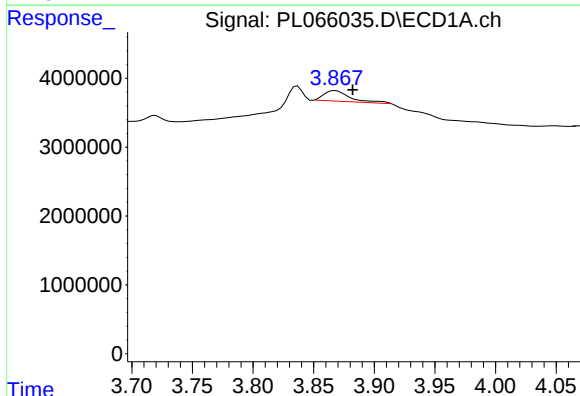
R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 62994240
Conc: 25.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



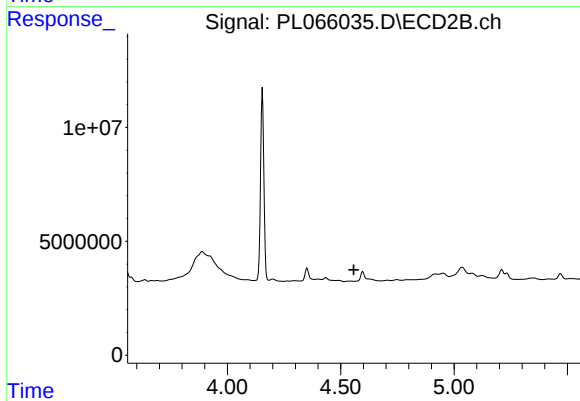
#1 Tetrachloro-m-xylene

R.T.: 4.155 min
Delta R.T.: 0.001 min
Response: 85948435
Conc: 31.18 ng/ml



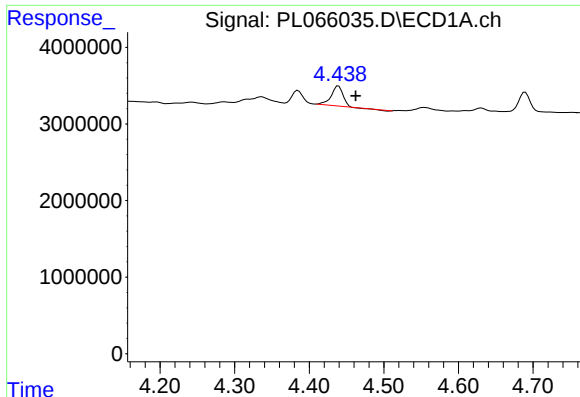
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.014 min
Response: 2262381
Conc: 0.59 ng/ml



#2 alpha-BHC

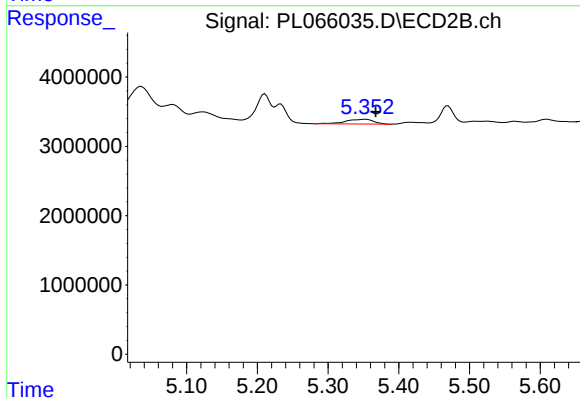
R.T.: 0.000 min
Exp R.T. : 4.558 min
Response: 0
Conc: N.D.



#4 Heptachlor

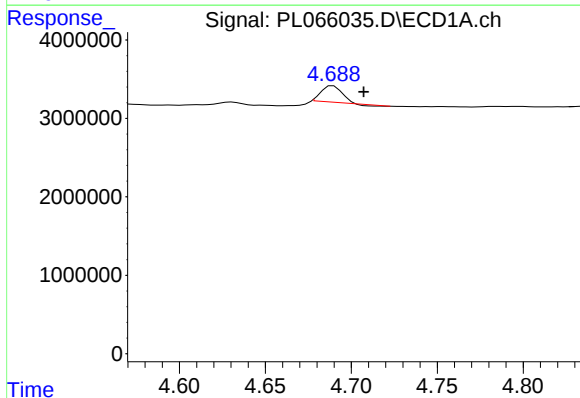
R.T.: 4.439 min
Delta R.T.: -0.023 min
Response: 2657722
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



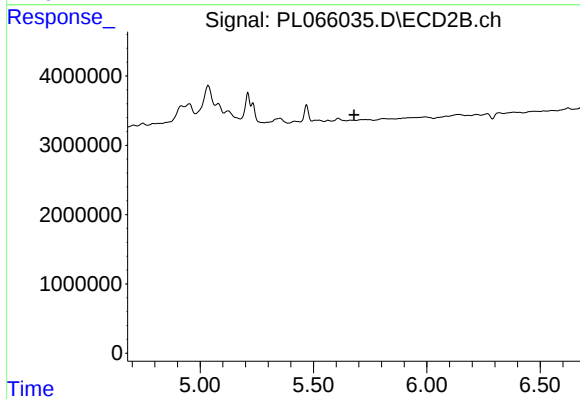
#4 Heptachlor

R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 1902864
Conc: 0.55 ng/ml



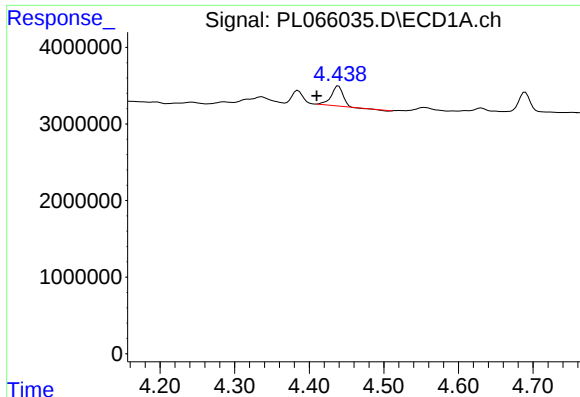
#5 Aldrin

R.T.: 4.690 min
Delta R.T.: -0.018 min
Response: 1659840
Conc: 0.48 ng/ml



#5 Aldrin

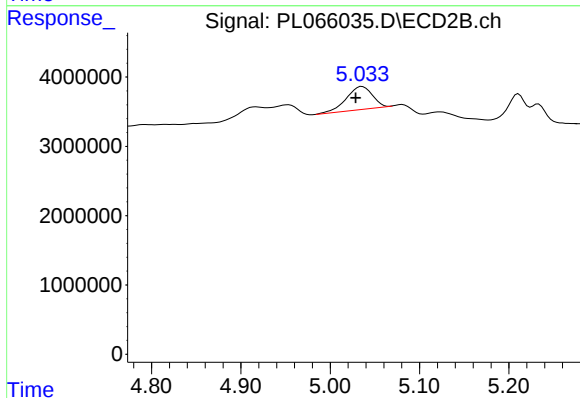
R.T.: 0.000 min
Exp R.T. : 5.679 min
Response: 0
Conc: N.D.



#6 beta-BHC

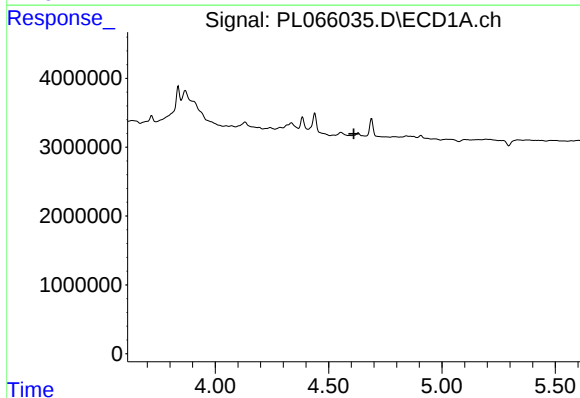
R.T.: 4.439 min
Delta R.T.: 0.029 min
Response: 2657722
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



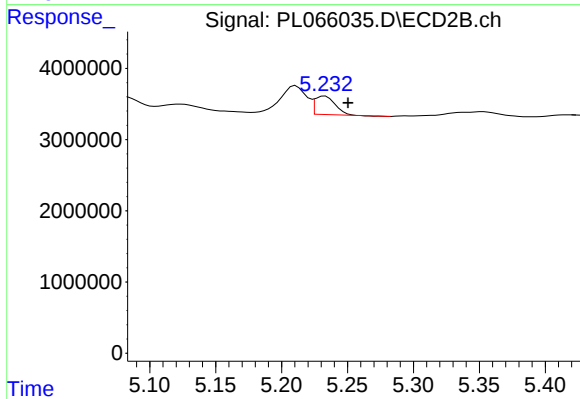
#6 beta-BHC

R.T.: 5.036 min
Delta R.T.: 0.007 min
Response: 6888281
Conc: 1.09 ng/ml



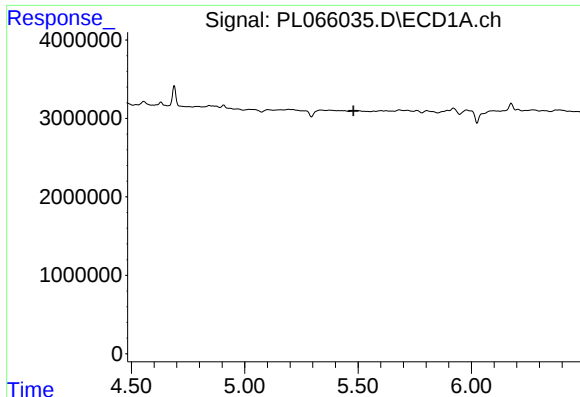
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.611 min
Response: 0
Conc: N.D.



#7 delta-BHC

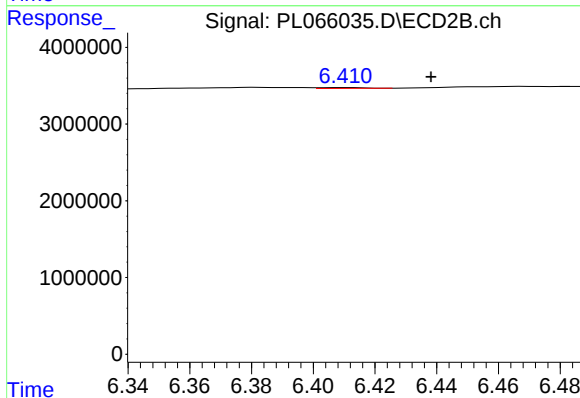
R.T.: 5.233 min
Delta R.T.: -0.017 min
Response: 2759928
Conc: 0.82 ng/ml



#9 Endosulfan I

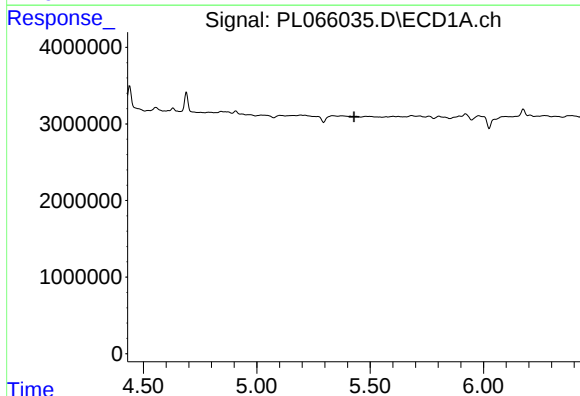
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



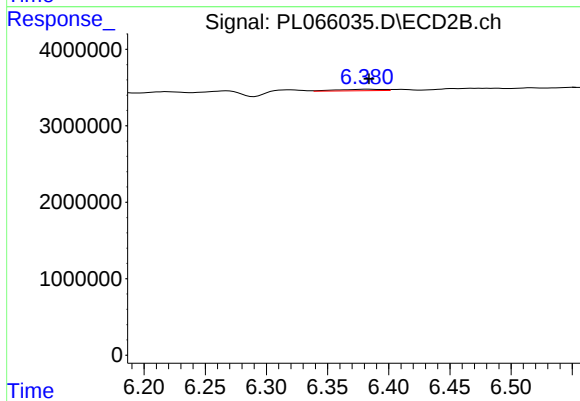
#9 Endosulfan I

R.T.: 6.411 min
Delta R.T.: -0.027 min
Response: 122797
Conc: 0.05 ng/ml



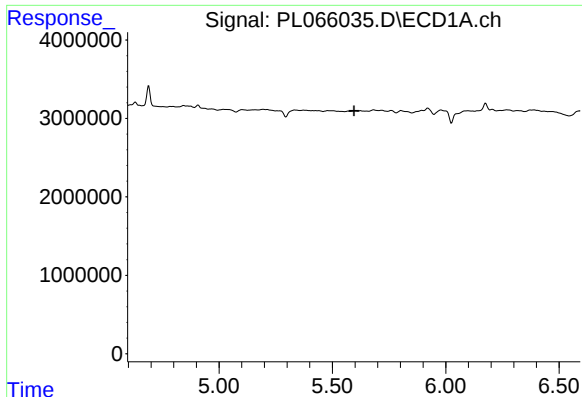
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

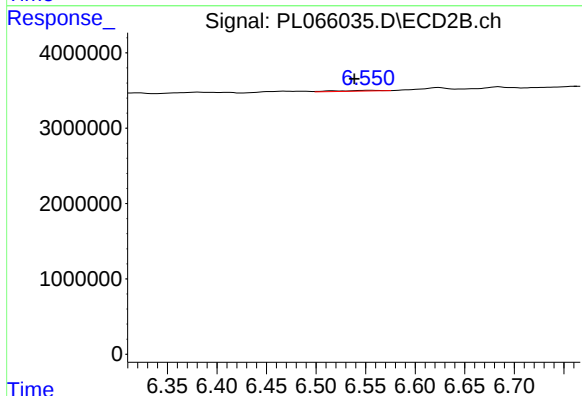
R.T.: 6.382 min
Delta R.T.: -0.002 min
Response: 502258
Conc: 0.18 ng/ml



#12 4,4'-DDE

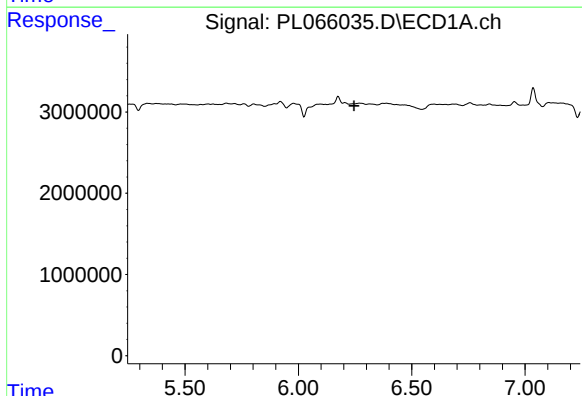
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



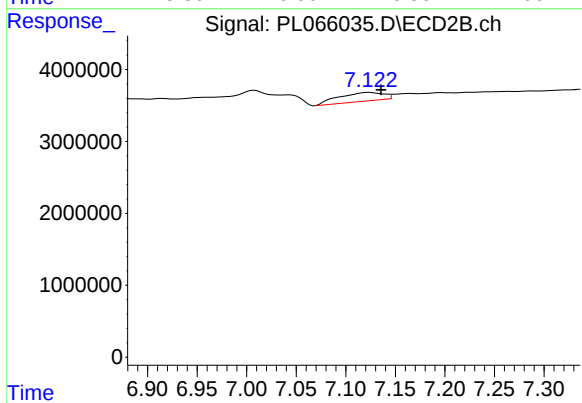
#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.013 min
Response: 312519
Conc: 0.13 ng/ml



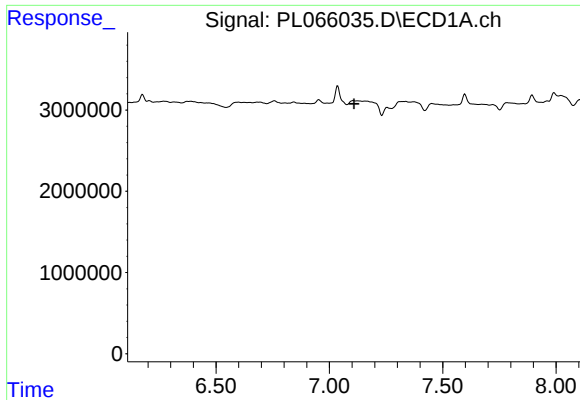
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.246 min
Response: 0
Conc: N.D.



#15 Endosulfan II

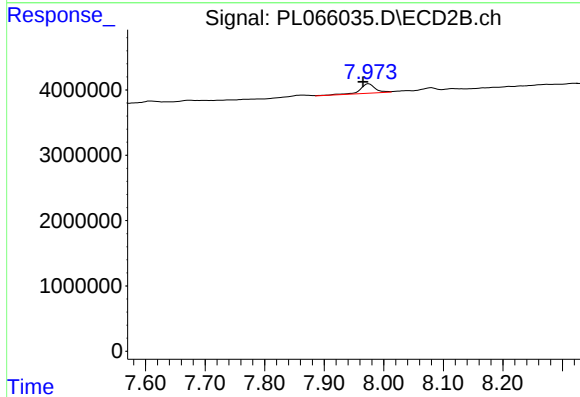
R.T.: 7.124 min
Delta R.T.: -0.012 min
Response: 3823531
Conc: 1.79 ng/ml



#21 Endrin ketone

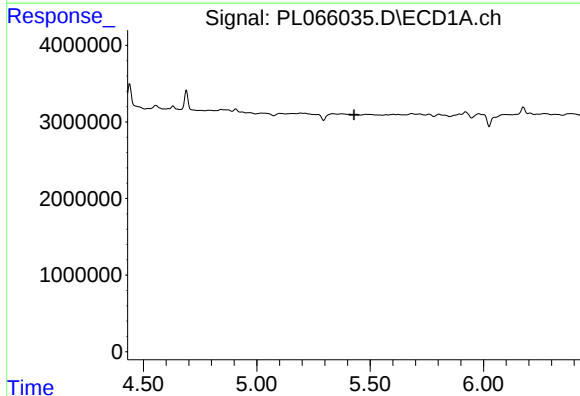
R.T.: 0.000 min
Exp R.T. : 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



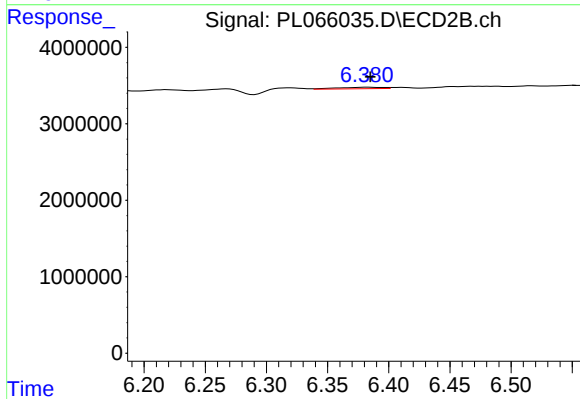
#21 Endrin ketone

R.T.: 7.975 min
Delta R.T.: 0.009 min
Response: 2581291
Conc: 1.14 ng/ml



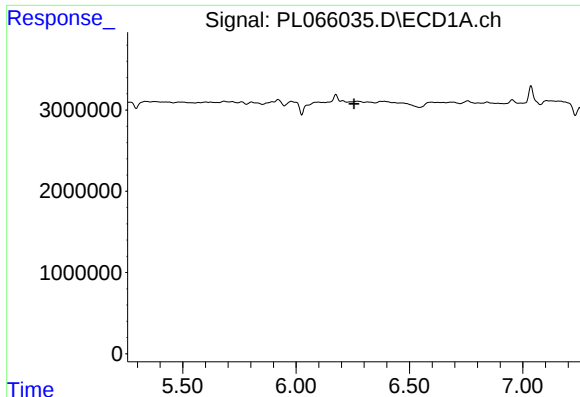
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

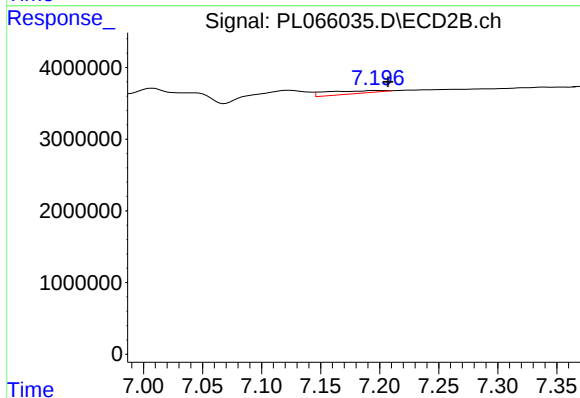
R.T.: 6.382 min
Delta R.T.: -0.003 min
Response: 502258
Conc: 1.05 ng/ml



#27 Chlordane-5

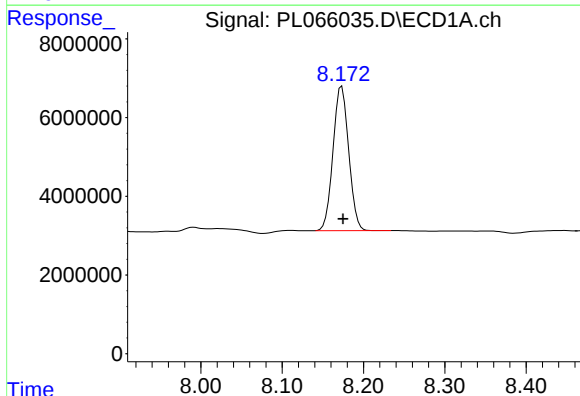
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



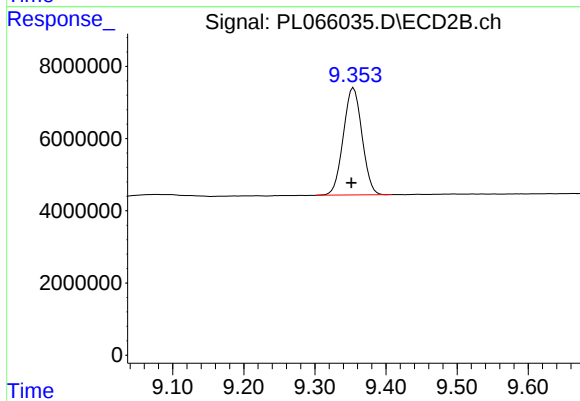
#27 Chlordane-5

R.T.: 7.197 min
Delta R.T.: -0.010 min
Response: 1316929
Conc: 16.12 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.173 min
Delta R.T.: -0.002 min
Response: 49179918
Conc: 22.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 54266406
Conc: 28.63 ng/ml