

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122121\
 Data File : PL071547.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2021 10:47
 Operator : AR\AJ
 Sample : M5142-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:31:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.562	5.498	10626664	26595813	22.419	22.325
28)	SA Decachlor...	10.323	11.390	14798400	23323798	22.273	21.467
Target Compounds							
2)	A alpha-BHC	0.000	6.057f	0	1037749	N.D.	0.603 #
3)	MA gamma-BHC...	5.682	0.000	265234	0	0.406	N.D. #
5)	MB Aldrin	0.000	7.500	0	40678	N.D.	0.028 #
7)	B delta-BHC	0.000	6.975f	0	856918	N.D.	0.561 #
8)	B Heptachlo...	0.000	7.962	0	84834	N.D.	0.063 #
9)	A Endosulfan I	0.000	8.339f	0	149930	N.D.	0.125 #
10)	B gamma-Chl...	0.000	8.226	0	566987	N.D.	0.438 #
11)	B alpha-Chl...	0.000	8.285f	0	71265	N.D.	0.056 #
12)	B 4,4'-DDE	0.000	8.492	0	170730	N.D.	0.143 #
15)	B Endosulfa...	0.000	9.152f	0	1453897	N.D.	1.441 #
16)	A 4,4'-DDD	0.000	9.038	0	252365	N.D.	0.286 #
17)	MA 4,4'-DDT	0.000	9.366f	0	202964	N.D.	0.205 #
18)	B Endrin al...	0.000	9.288f	0	102412	N.D.	0.136 #
19)	B Endosulfa...	0.000	9.502	0	1113751	N.D.	1.136 #
23)	Chlordane-1	0.000	6.893f	0	80318	N.D.	1.747 #
24)	Chlordane-2	0.000	7.442f	0	342071	N.D.	7.254 #
25)	Chlordane-3	0.000	8.226	0	566987	N.D.	3.239 #
26)	Chlordane-4	0.000	8.285f	0	71265	N.D.	0.339 #

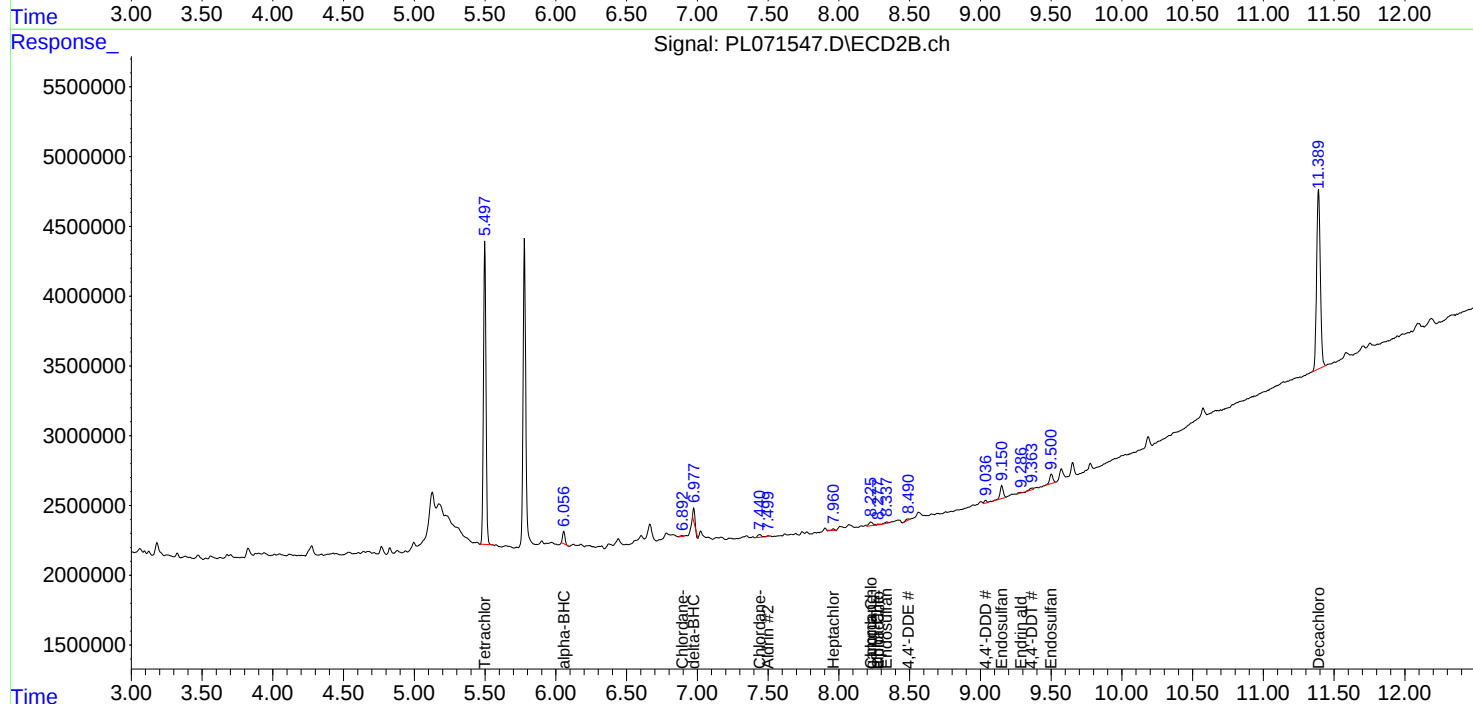
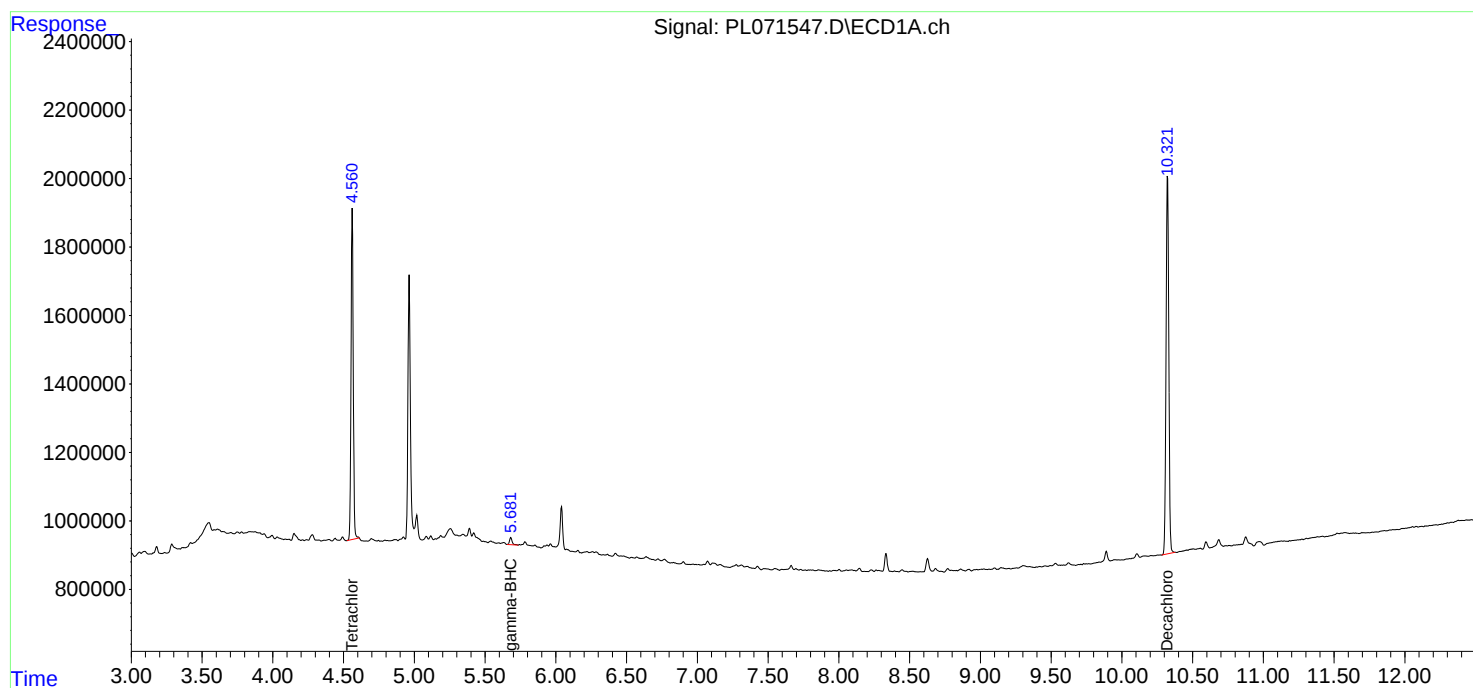
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

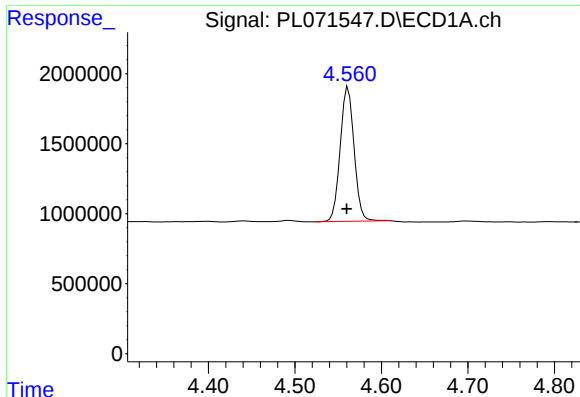
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122121\
Data File : PL071547.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Dec 2021 10:47
Operator : AR\AJ
Sample : M5142-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 00:31:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
Quant Title : GC Extractables
QLast Update : Tue Dec 14 14:29:34 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

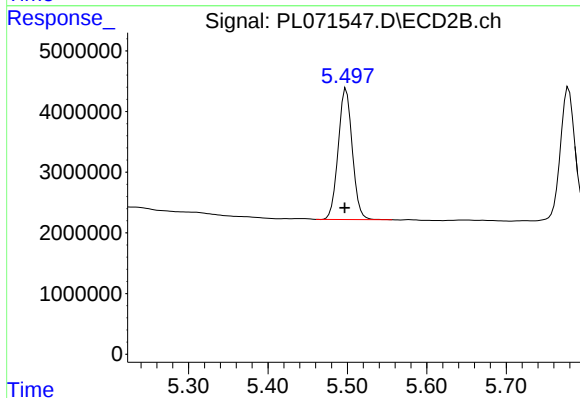




#1 Tetrachloro-m-xylene

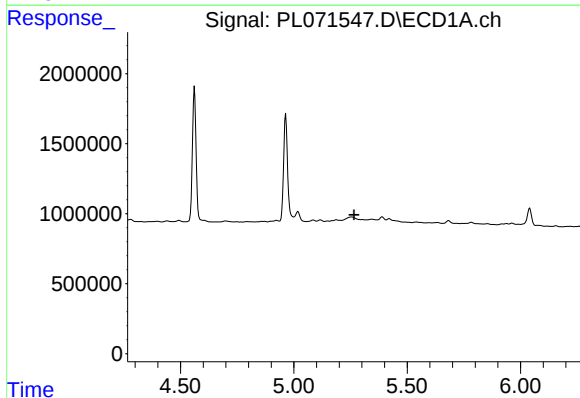
R.T.: 4.562 min
Delta R.T.: 0.002 min
Response: 10626664
Conc: 22.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



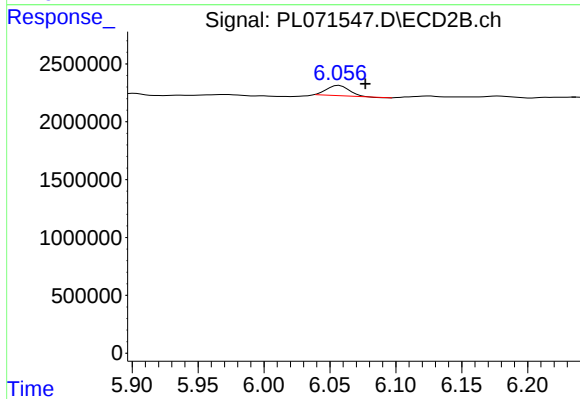
#1 Tetrachloro-m-xylene

R.T.: 5.498 min
Delta R.T.: 0.002 min
Response: 26595813
Conc: 22.32 ng/ml



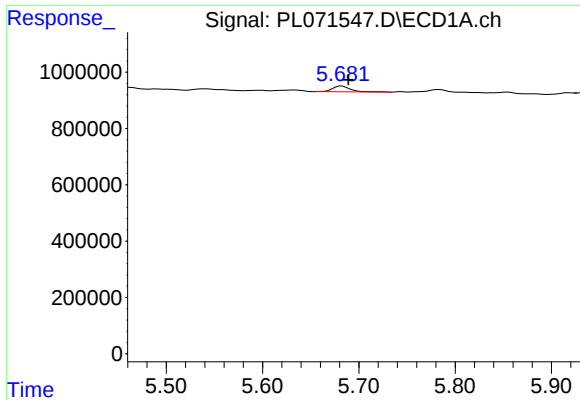
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#2 alpha-BHC

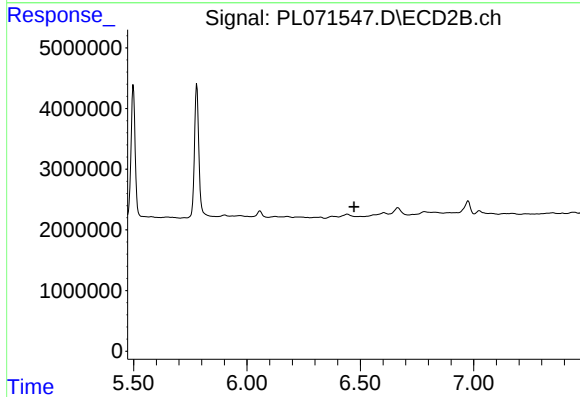
R.T.: 6.057 min
Delta R.T.: -0.020 min
Response: 1037749
Conc: 0.60 ng/ml



#3 gamma-BHC (Lindane)

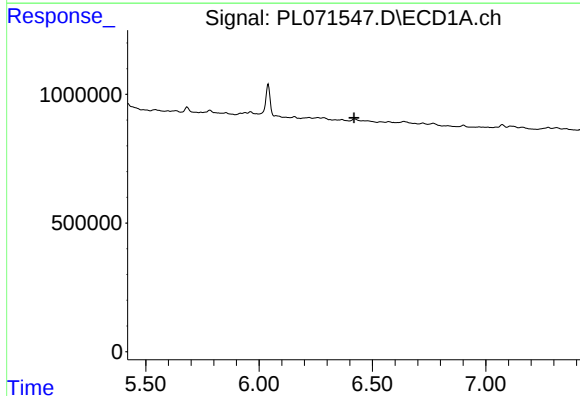
R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 265234
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



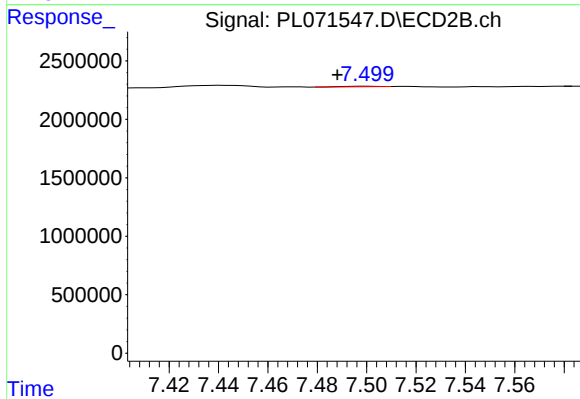
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



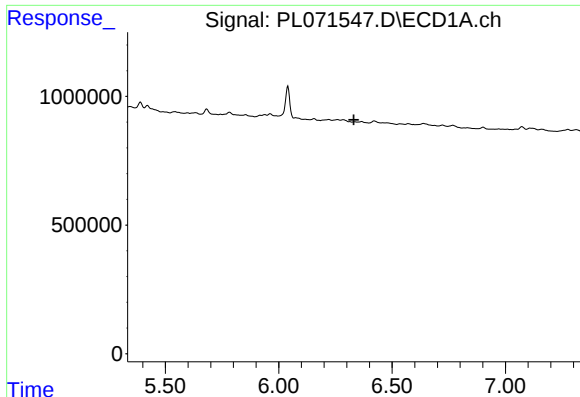
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#5 Aldrin

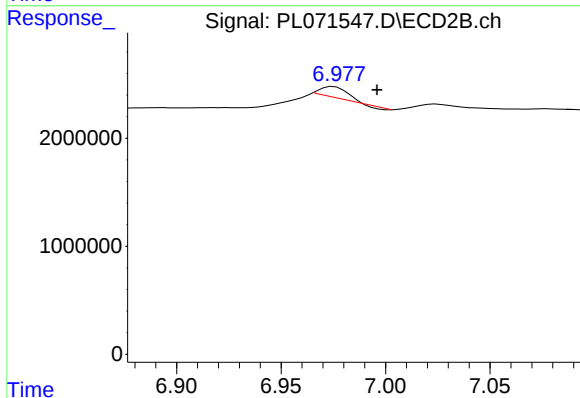
R.T.: 7.500 min
Delta R.T.: 0.012 min
Response: 40678
Conc: 0.03 ng/ml



#7 delta-BHC

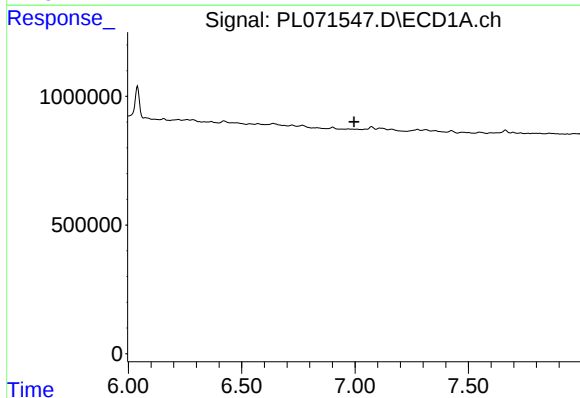
R.T.: 0.000 min
Exp R.T. : 6.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



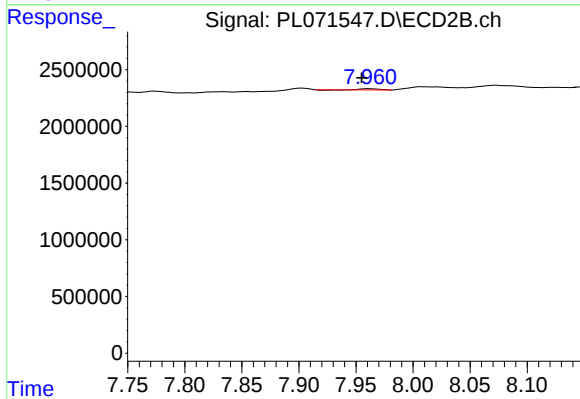
#7 delta-BHC

R.T.: 6.975 min
Delta R.T.: -0.021 min
Response: 856918
Conc: 0.56 ng/ml



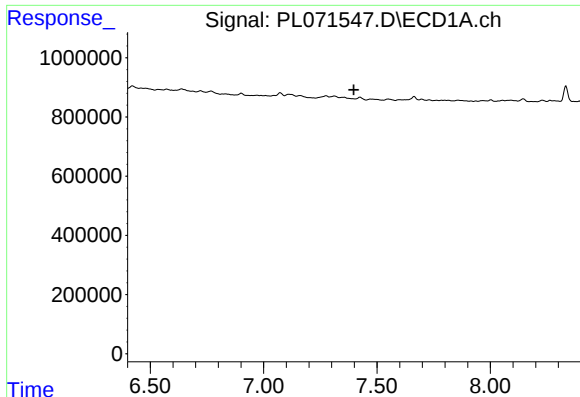
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.996 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

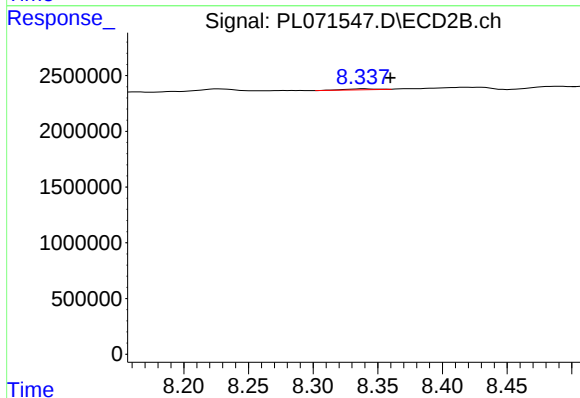
R.T.: 7.962 min
Delta R.T.: 0.006 min
Response: 84834
Conc: 0.06 ng/ml



#9 Endosulfan I

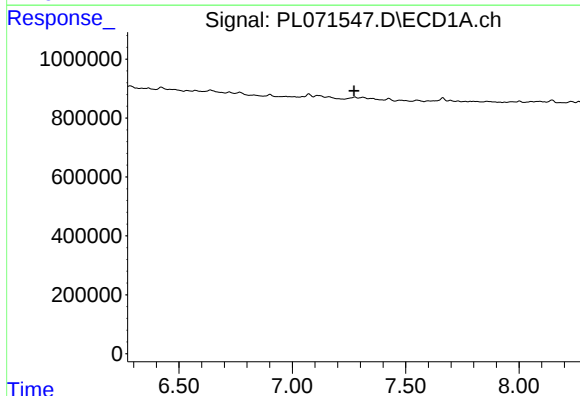
R.T.: 0.000 min
Exp R.T.: 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



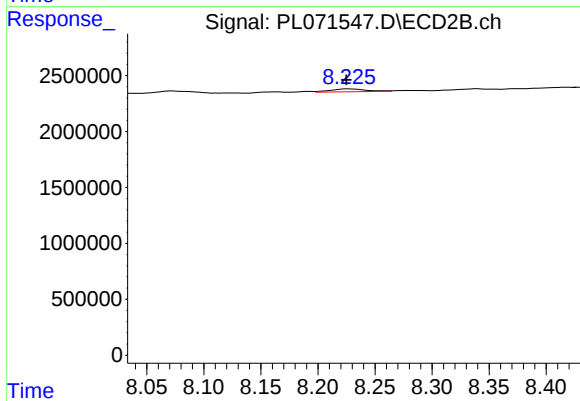
#9 Endosulfan I

R.T.: 8.339 min
Delta R.T.: -0.021 min
Response: 149930
Conc: 0.12 ng/ml



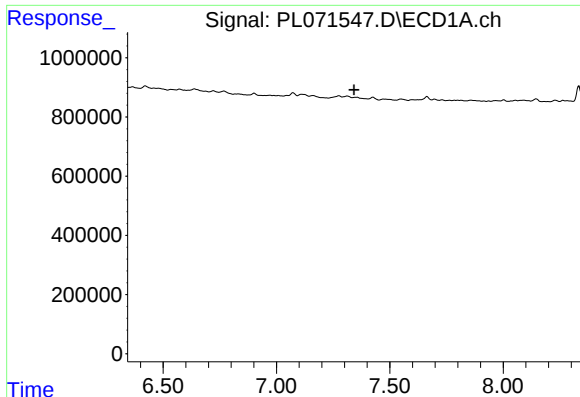
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.273 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

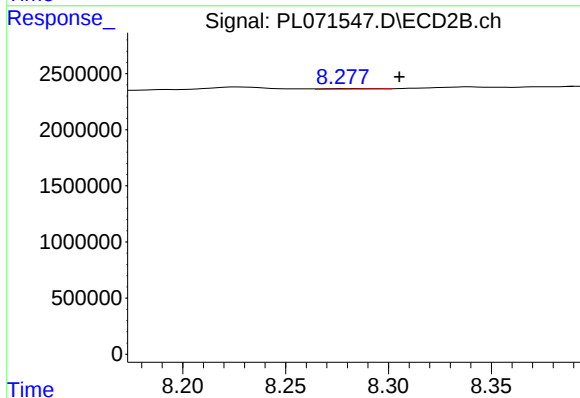
R.T.: 8.226 min
Delta R.T.: 0.002 min
Response: 566987
Conc: 0.44 ng/ml



#11 alpha-Chlordane

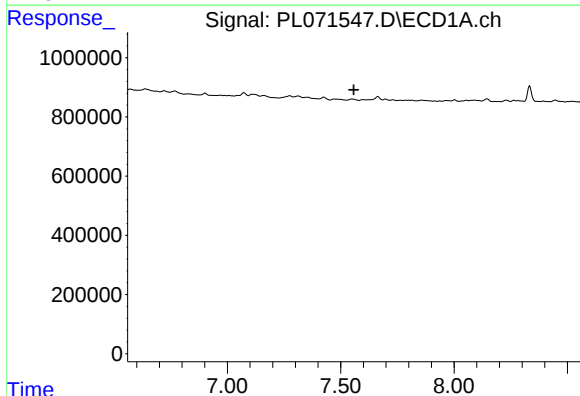
R.T.: 0.000 min
Exp R.T.: 7.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



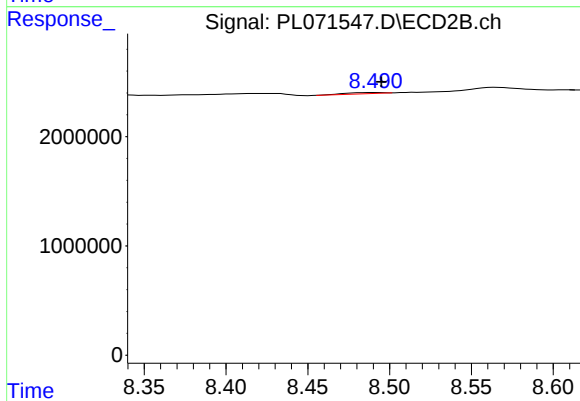
#11 alpha-Chlordane

R.T.: 8.285 min
Delta R.T.: -0.020 min
Response: 71265
Conc: 0.06 ng/ml



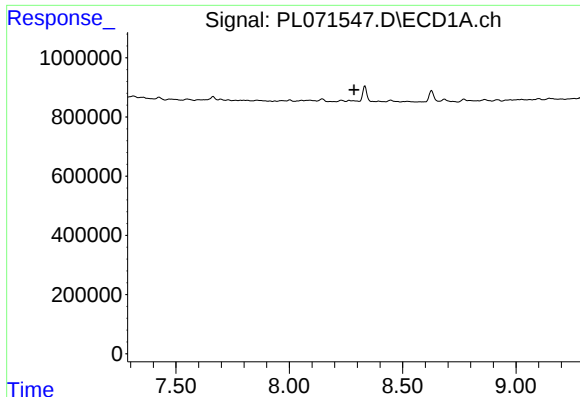
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

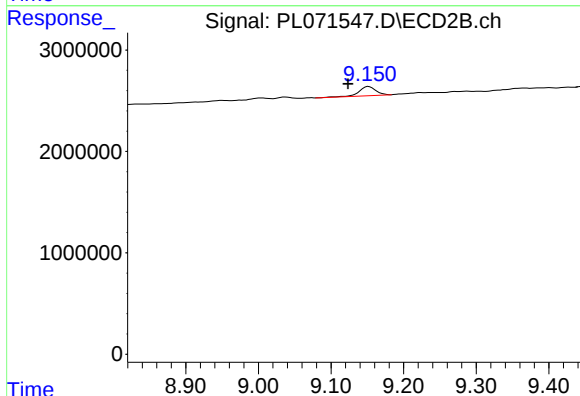
R.T.: 8.492 min
Delta R.T.: -0.004 min
Response: 170730
Conc: 0.14 ng/ml



#15 Endosulfan II

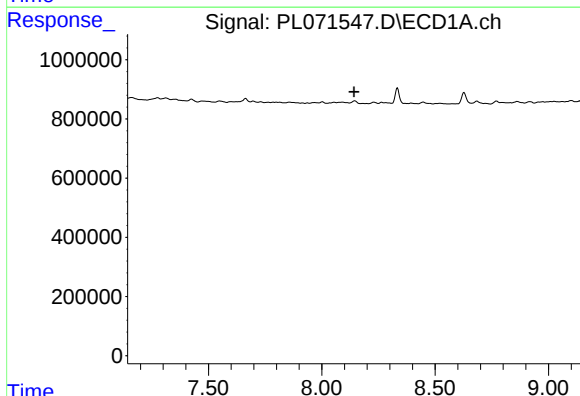
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



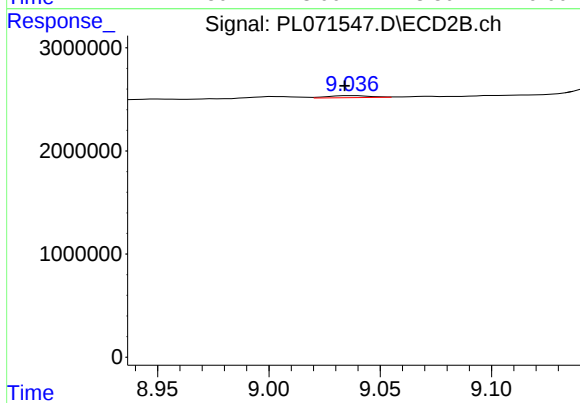
#15 Endosulfan II

R.T.: 9.152 min
Delta R.T.: 0.028 min
Response: 1453897
Conc: 1.44 ng/ml



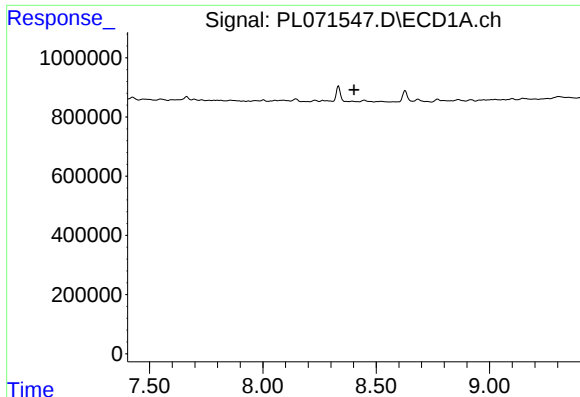
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 8.143 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

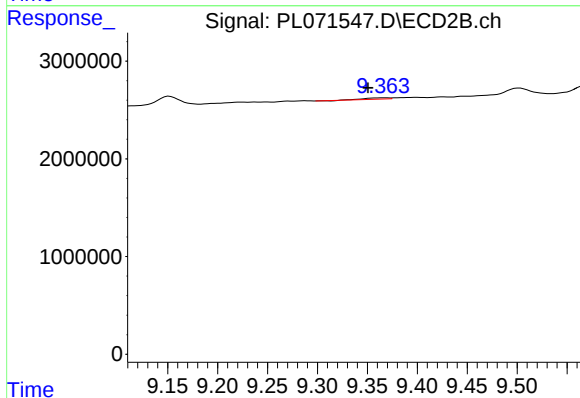
R.T.: 9.038 min
Delta R.T.: 0.003 min
Response: 252365
Conc: 0.29 ng/ml



#17 4,4'-DDT

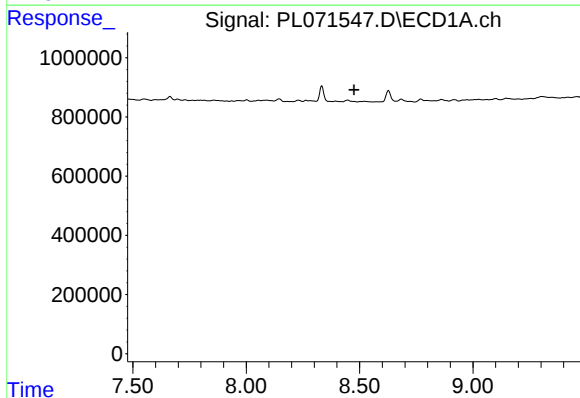
R.T.: 0.000 min
Exp R.T.: 8.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



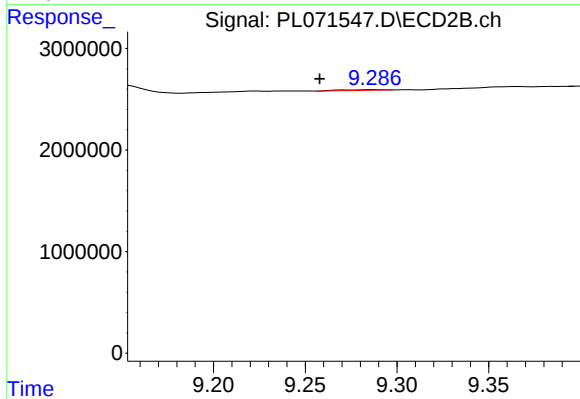
#17 4,4'-DDT

R.T.: 9.366 min
Delta R.T.: 0.015 min
Response: 202964
Conc: 0.21 ng/ml



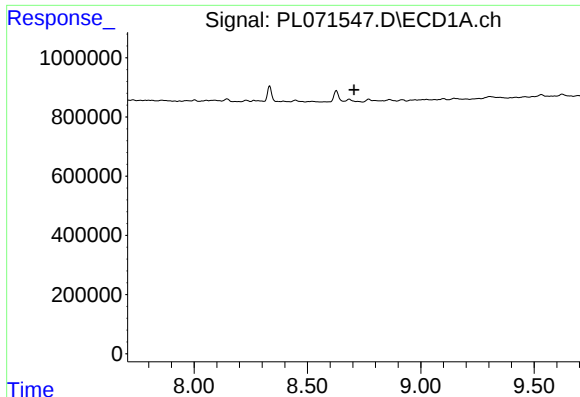
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

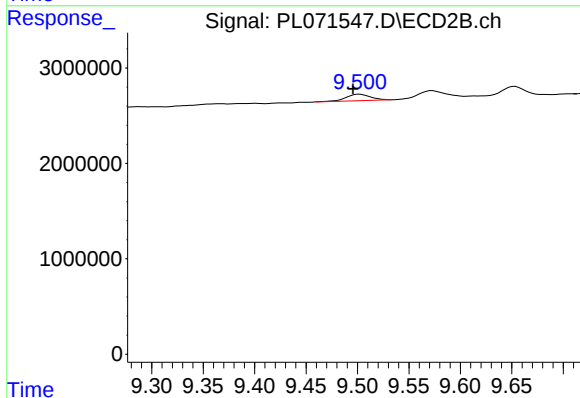
R.T.: 9.288 min
Delta R.T.: 0.030 min
Response: 102412
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

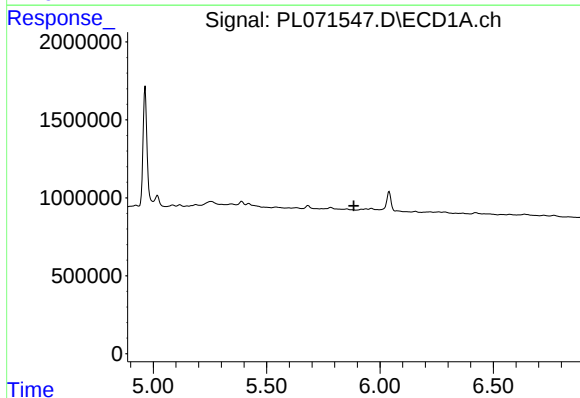
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



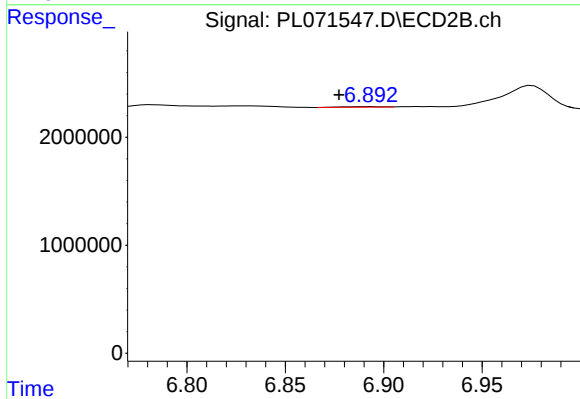
#19 Endosulfan Sulfate

R.T.: 9.502 min
Delta R.T.: 0.007 min
Response: 1113751
Conc: 1.14 ng/ml



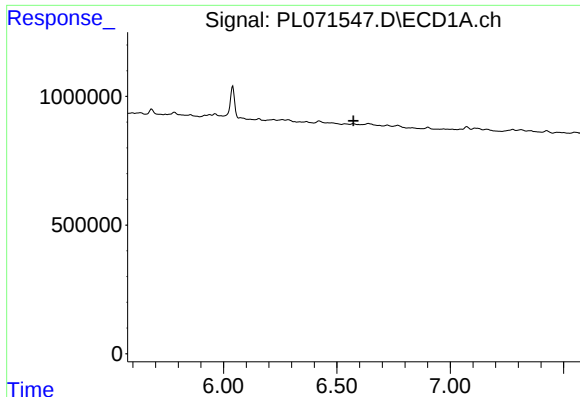
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.



#23 Chlordane-1

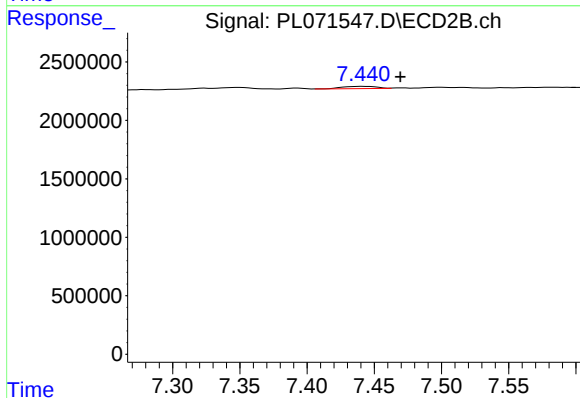
R.T.: 6.893 min
Delta R.T.: 0.016 min
Response: 80318
Conc: 1.75 ng/ml



#24 Chlordane-2

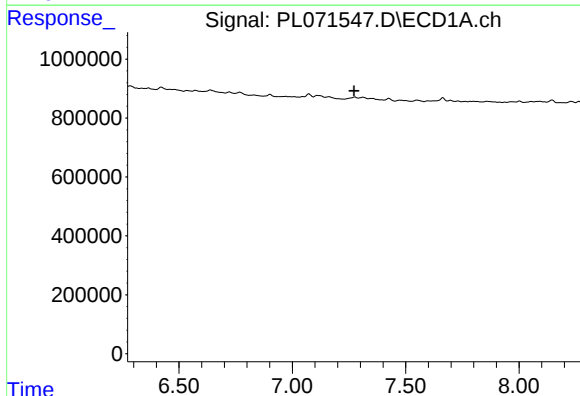
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



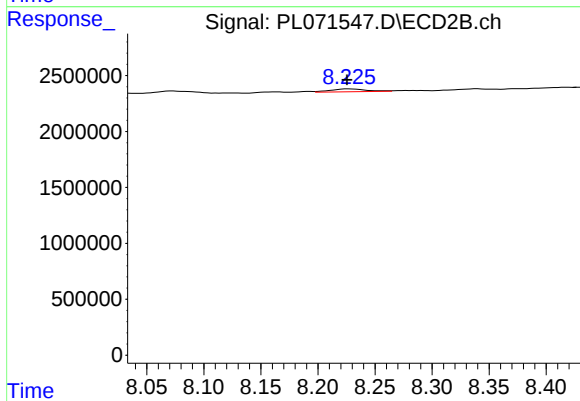
#24 Chlordane-2

R.T.: 7.442 min
Delta R.T.: -0.027 min
Response: 342071
Conc: 7.25 ng/ml



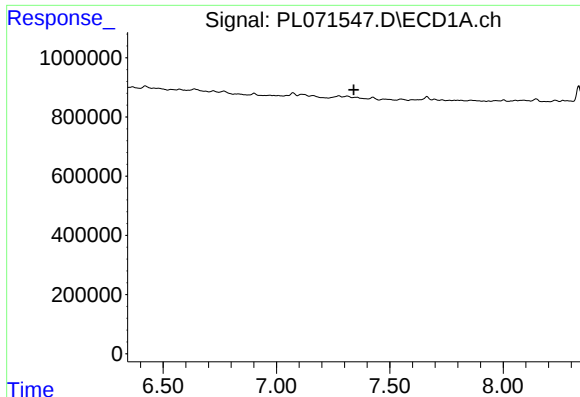
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 7.272 min
Response: 0
Conc: N.D.



#25 Chlordane-3

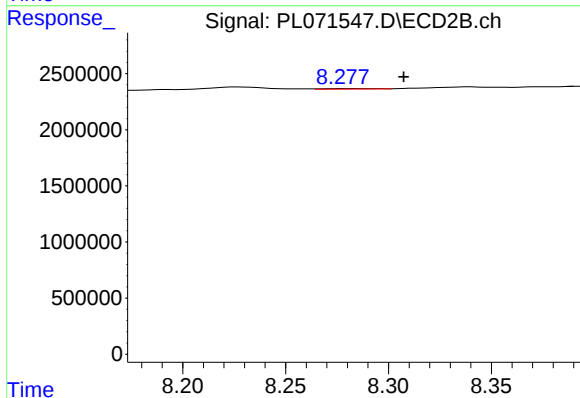
R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 566987
Conc: 3.24 ng/ml



#26 Chloroform-4

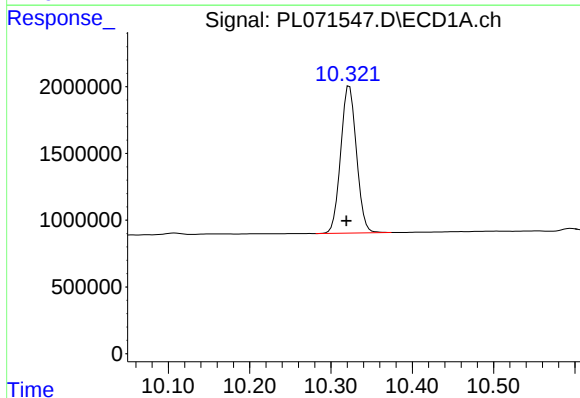
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



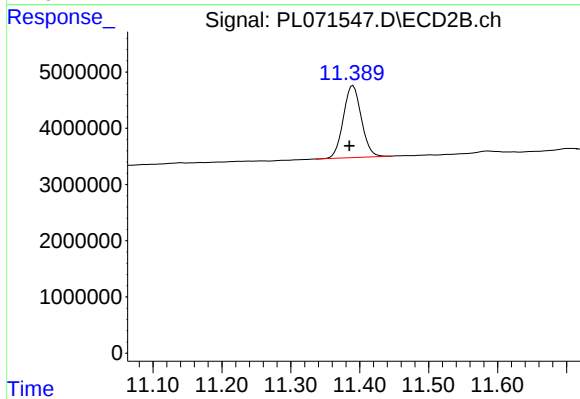
#26 Chloroform-4

R.T.: 8.285 min
Delta R.T.: -0.022 min
Response: 71265
Conc: 0.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.323 min
Delta R.T.: 0.004 min
Response: 14798400
Conc: 22.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.390 min
Delta R.T.: 0.005 min
Response: 23323798
Conc: 21.47 ng/ml