

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042121\
 Data File : PL066403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2021 17:48
 Operator : AR\AJ
 Sample : M2110-02
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 06:04:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 14 15:37:20 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...	3.445	4.154	54803728	83016891	21.532	20.638
28)	SA Decachlor...	8.167	9.354	39985307	55485913	16.763	16.989
Target Compounds							
2)	A alpha-BHC	3.876	0.000	18071291	0	4.392	N.D. #
3)	MA gamma-BHC...	0.000	4.852	0	163875	N.D.	0.031 #
4)	MA Heptachlor	0.000	5.354	0	2836701	N.D.	0.510 #
7)	B delta-BHC	0.000	5.273f	0	1251872	N.D.	0.243 #
9)	A Endosulfan I	0.000	6.450	0	515080	N.D.	0.123 #
11)	B alpha-Chl...	0.000	6.377	0	604933	N.D.	0.134 #
12)	B 4,4'-DDE	5.590	6.540	860822	2389106	0.231	0.577 #
15)	B Endosulfa...	0.000	7.128	0	6028432	N.D.	1.729 #
16)	A 4,4'-DDD	6.130f	0.000	2933222	0	0.891	N.D. #
17)	MA 4,4'-DDT	0.000	7.339	0	4604460	N.D.	1.357 #
18)	B Endrin al...	0.000	7.262	0	1263635	N.D.	0.452 #
19)	B Endosulfa...	6.595f	7.515f	7791702	605964	2.266	0.172 #
20)	A Methoxychlor	6.910f	0.000	350943	0	0.194	N.D. #
21)	B Endrin ke...	0.000	7.974	0	444750	N.D.	0.121 #
22)	Mirex	0.000	8.445f	0	1109994	N.D.	0.392 #
23)	Chlordane-1	4.313	0.000	1068217	0	9.344	N.D. #
26)	Chlordane-4	0.000	6.377	0	604933	N.D.	0.770 #
27)	Chlordane-5	0.000	7.235f	0	3952514	N.D.	29.490 #

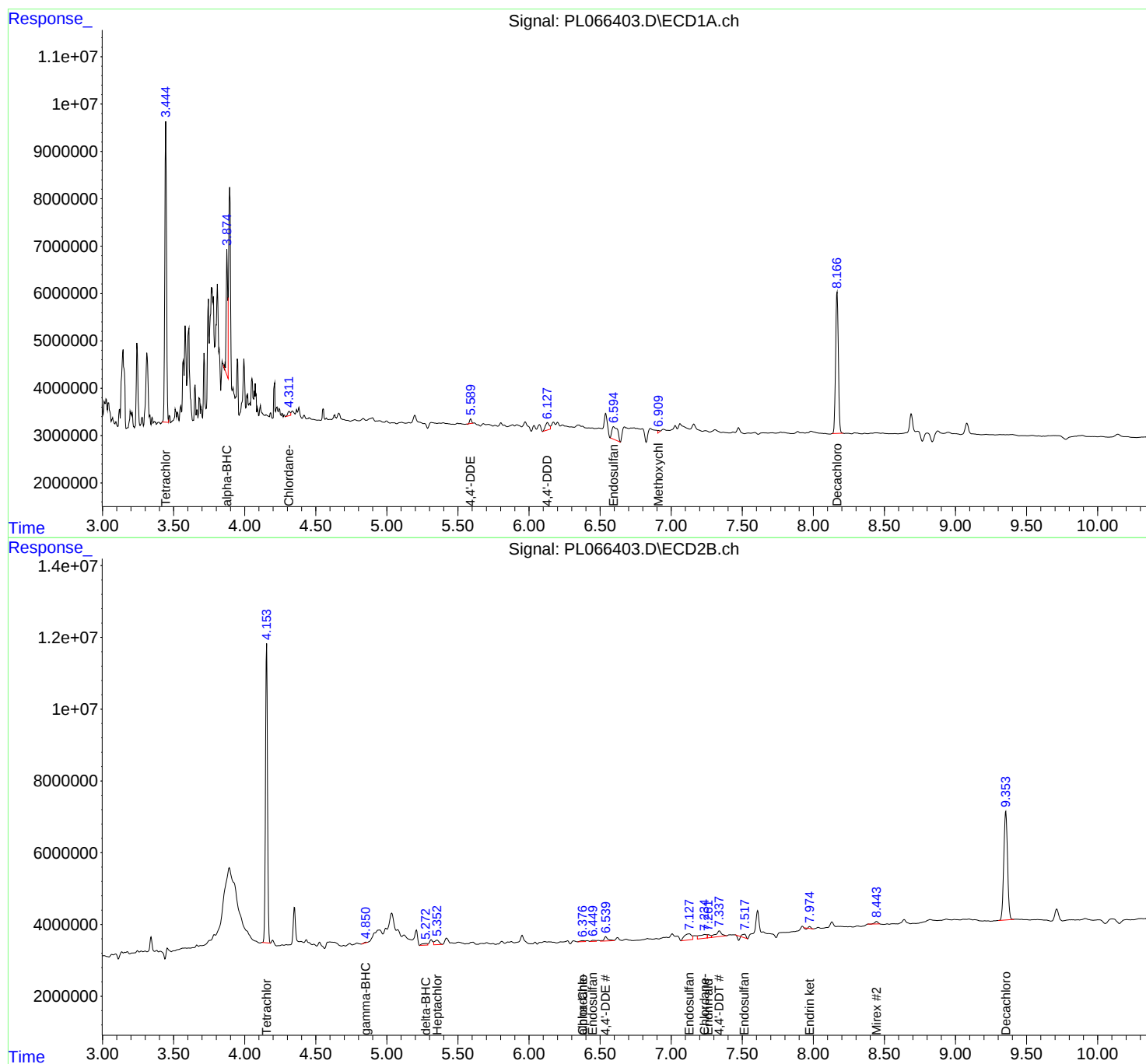
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

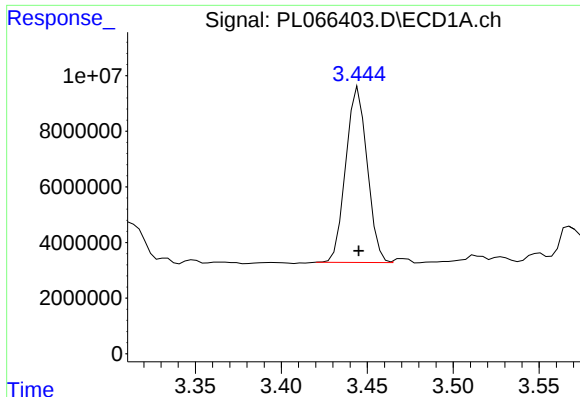
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042121\
Data File : PL066403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2021 17:48
Operator : AR\AJ
Sample : M2110-02
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 06:04:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 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

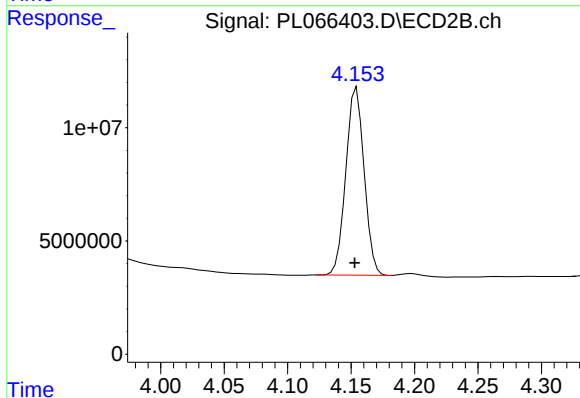




#1 Tetrachloro-m-xylene

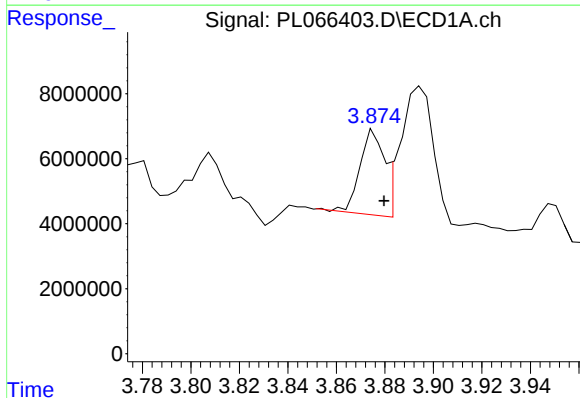
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 54803728
Conc: 21.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



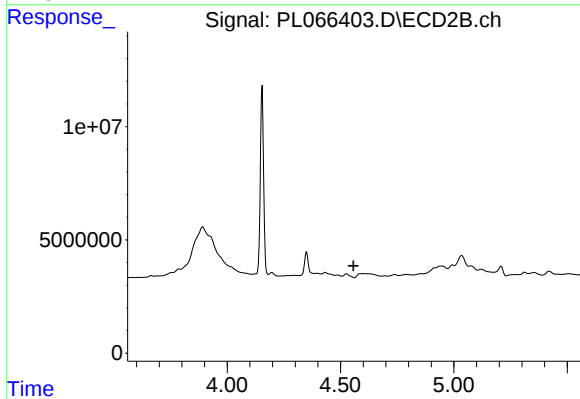
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.002 min
Response: 83016891
Conc: 20.64 ng/ml



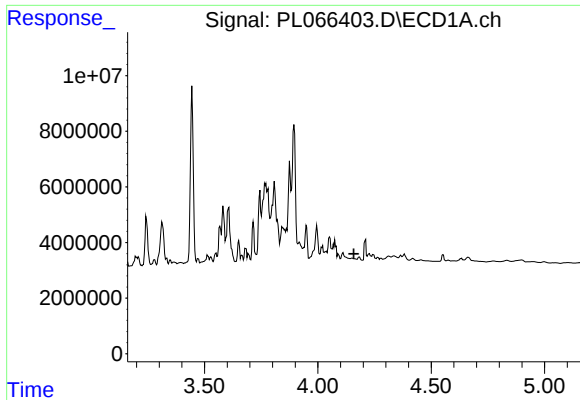
#2 alpha-BHC

R.T.: 3.876 min
Delta R.T.: -0.004 min
Response: 18071291
Conc: 4.39 ng/ml



#2 alpha-BHC

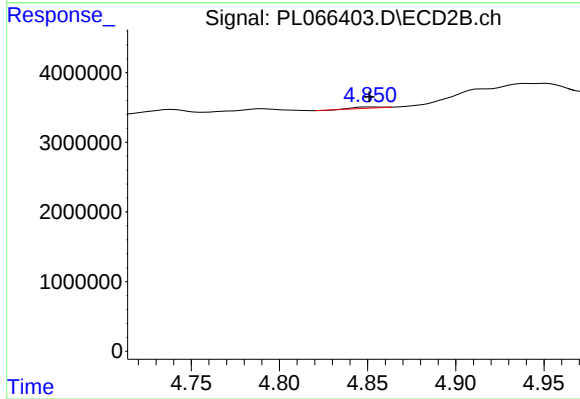
R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

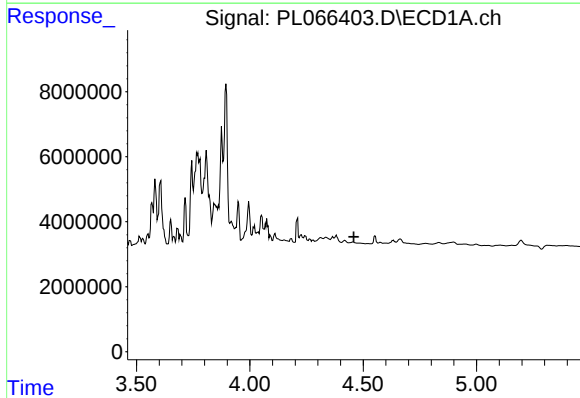
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



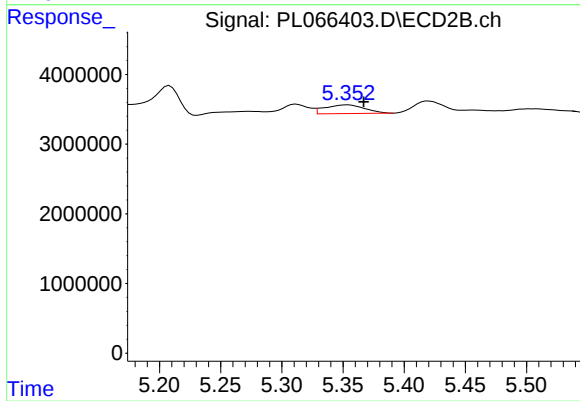
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.001 min
Response: 163875
Conc: 0.03 ng/ml



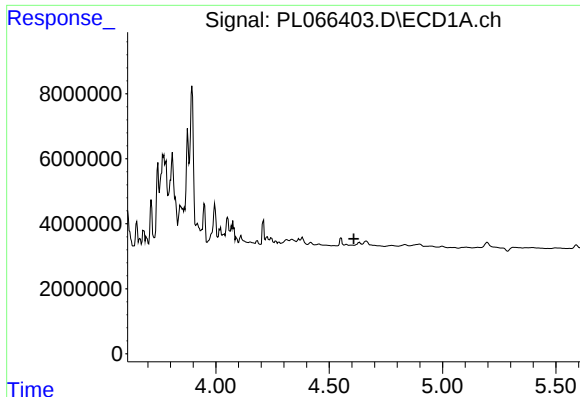
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

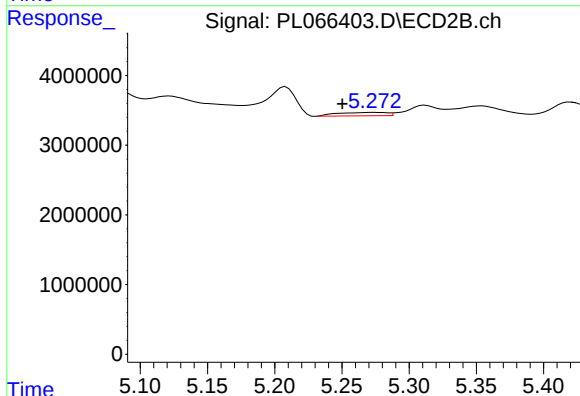
R.T.: 5.354 min
Delta R.T.: -0.013 min
Response: 2836701
Conc: 0.51 ng/ml



#7 delta-BHC

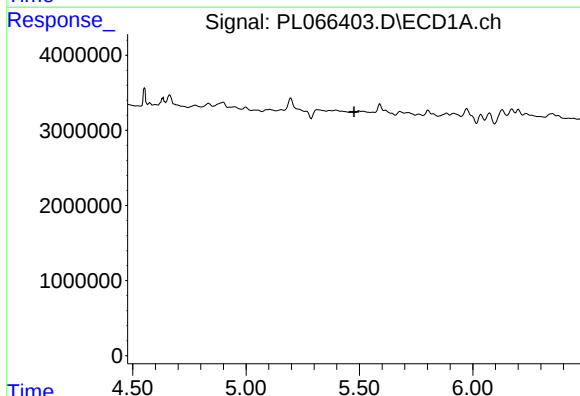
R.T.: 0.000 min
Exp R.T. : 4.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



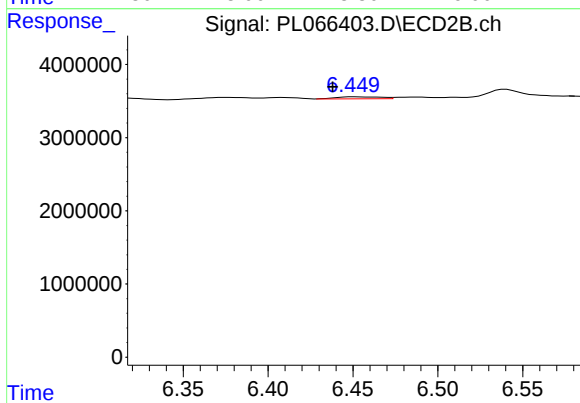
#7 delta-BHC

R.T.: 5.273 min
Delta R.T.: 0.023 min
Response: 1251872
Conc: 0.24 ng/ml



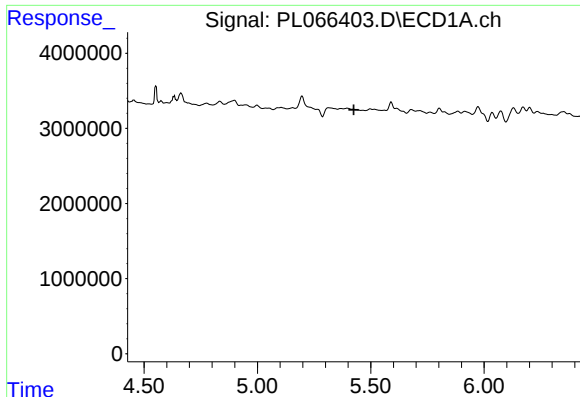
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.477 min
Response: 0
Conc: N.D.



#9 Endosulfan I

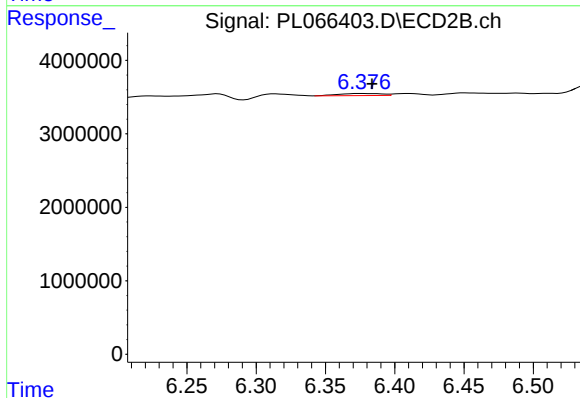
R.T.: 6.450 min
Delta R.T.: 0.012 min
Response: 515080
Conc: 0.12 ng/ml



#11 alpha-Chlordane

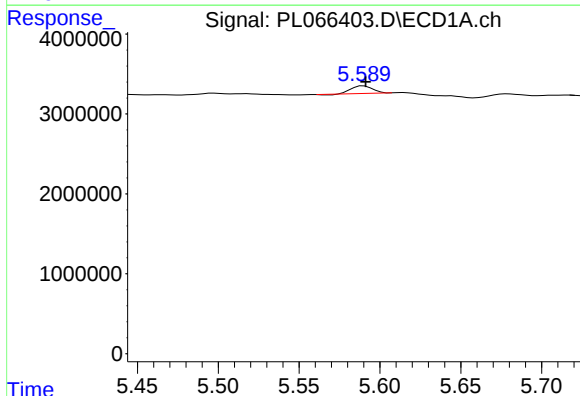
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



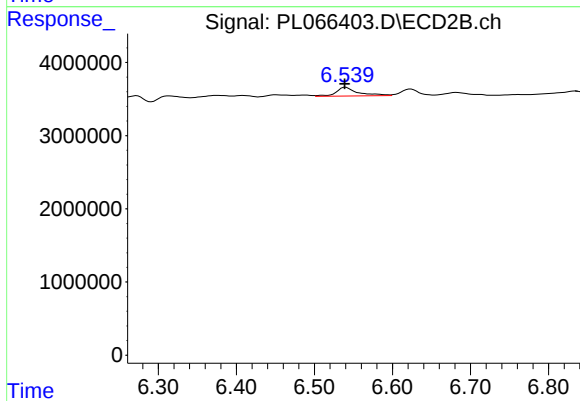
#11 alpha-Chlordane

R.T.: 6.377 min
Delta R.T.: -0.007 min
Response: 604933
Conc: 0.13 ng/ml



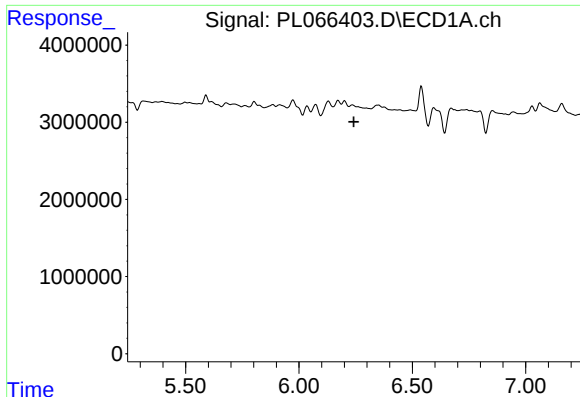
#12 4,4'-DDE

R.T.: 5.590 min
Delta R.T.: -0.001 min
Response: 860822
Conc: 0.23 ng/ml



#12 4,4'-DDE

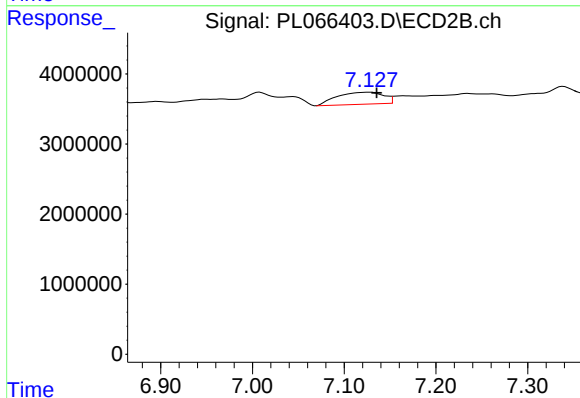
R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 2389106
Conc: 0.58 ng/ml



#15 Endosulfan II

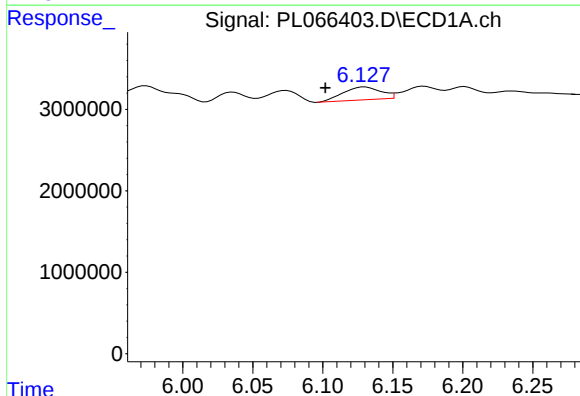
R.T.: 0.000 min
Exp R.T.: 6.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



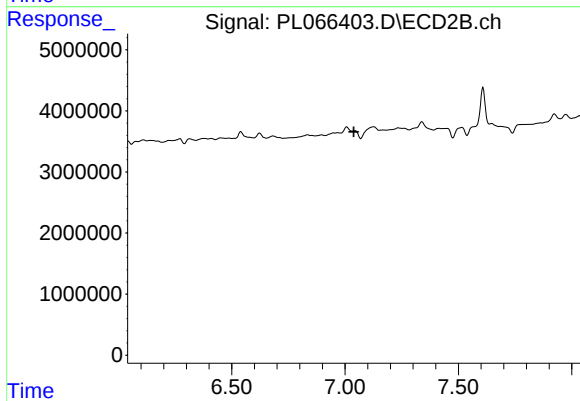
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: -0.008 min
Response: 6028432
Conc: 1.73 ng/ml



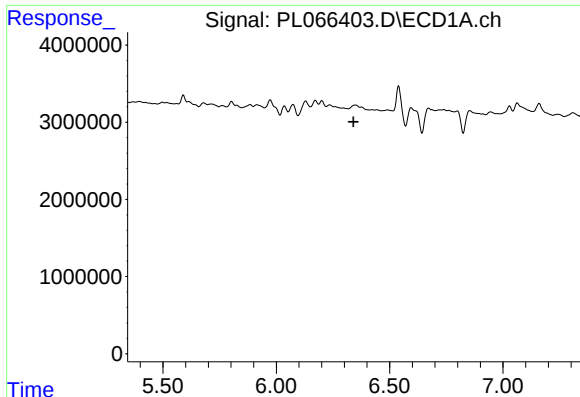
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: 0.028 min
Response: 2933222
Conc: 0.89 ng/ml



#16 4,4'-DDD

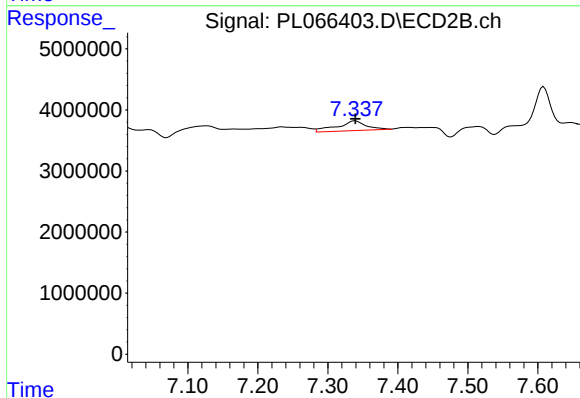
R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

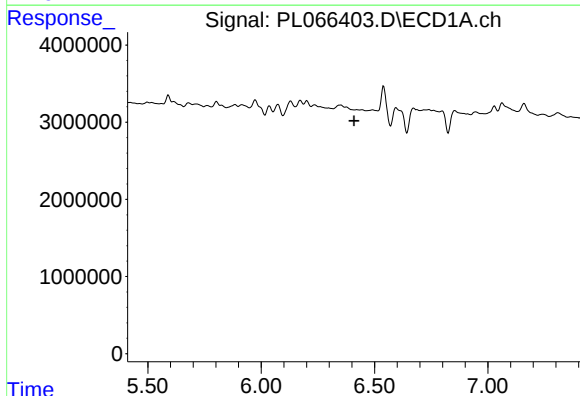
R.T.: 0.000 min
Exp R.T.: 6.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



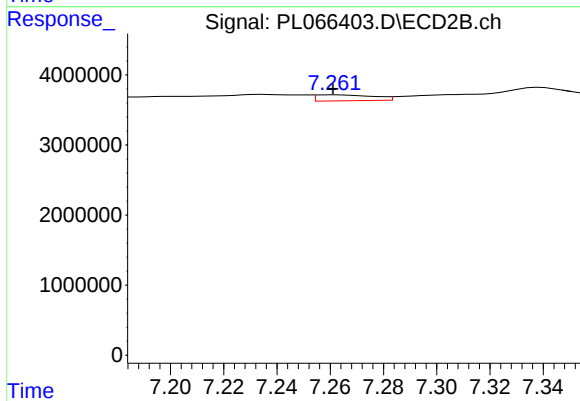
#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 4604460
Conc: 1.36 ng/ml



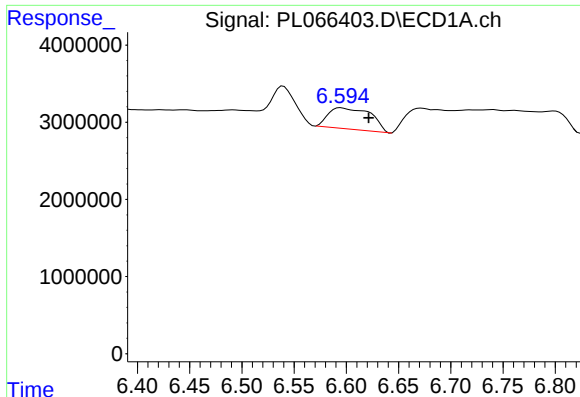
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.409 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

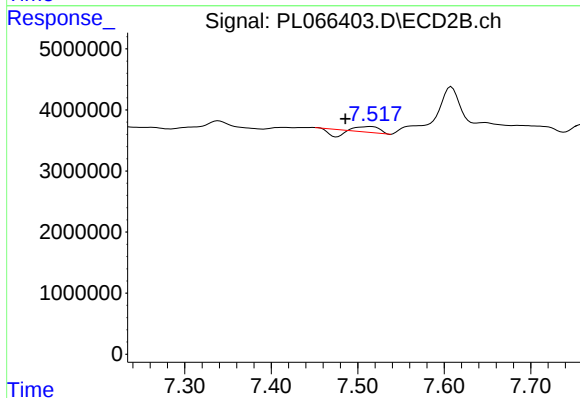
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 1263635
Conc: 0.45 ng/ml



#19 Endosulfan Sulfate

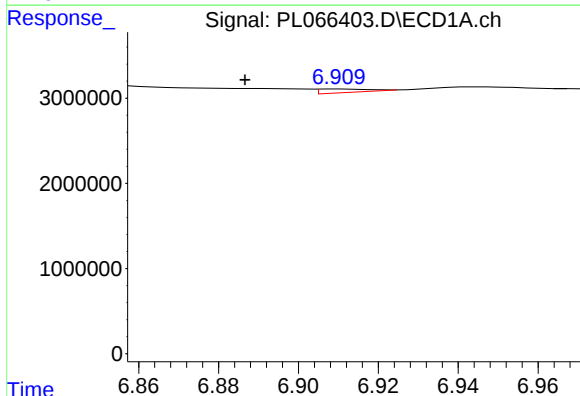
R.T.: 6.595 min
Delta R.T.: -0.027 min
Response: 7791702
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



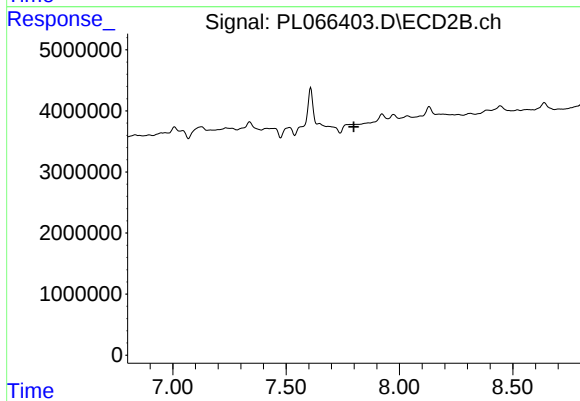
#19 Endosulfan Sulfate

R.T.: 7.515 min
Delta R.T.: 0.030 min
Response: 605964
Conc: 0.17 ng/ml



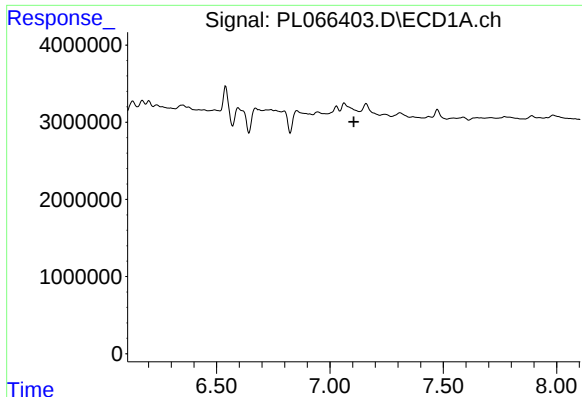
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: 0.024 min
Response: 350943
Conc: 0.19 ng/ml



#20 Methoxychlor

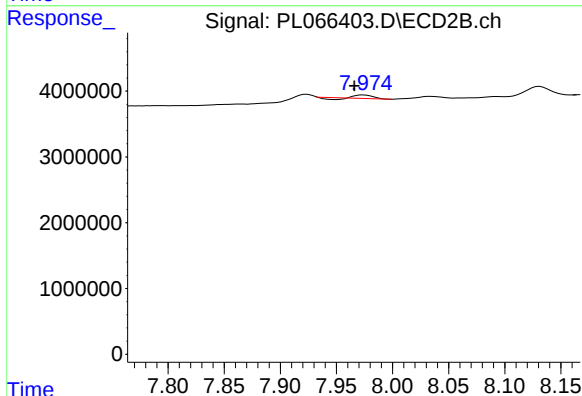
R.T.: 0.000 min
Exp R.T.: 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

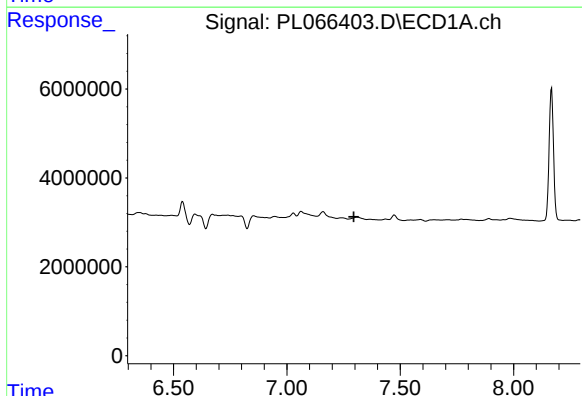
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



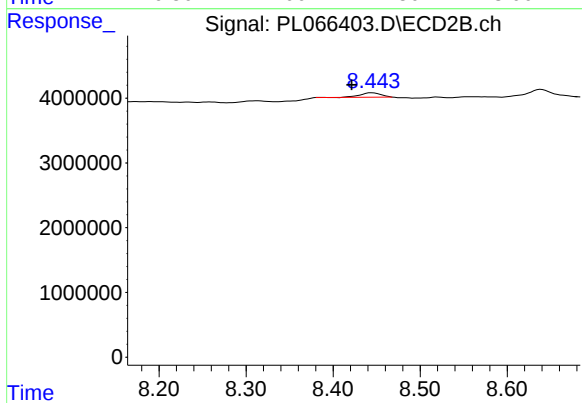
#21 Endrin ketone

R.T.: 7.974 min
Delta R.T.: 0.008 min
Response: 444750
Conc: 0.12 ng/ml



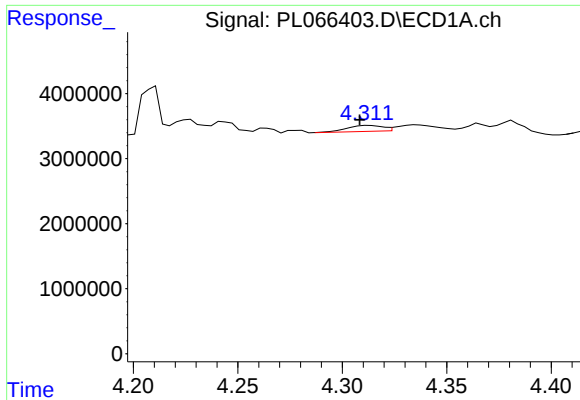
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.296 min
Response: 0
Conc: N.D.



#22 Mirex

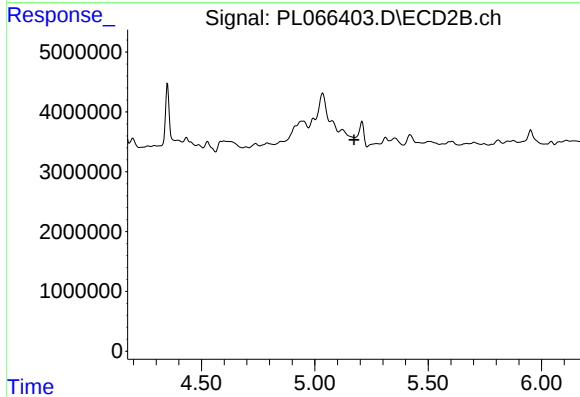
R.T.: 8.445 min
Delta R.T.: 0.024 min
Response: 1109994
Conc: 0.39 ng/ml



#23 Chlordane-1

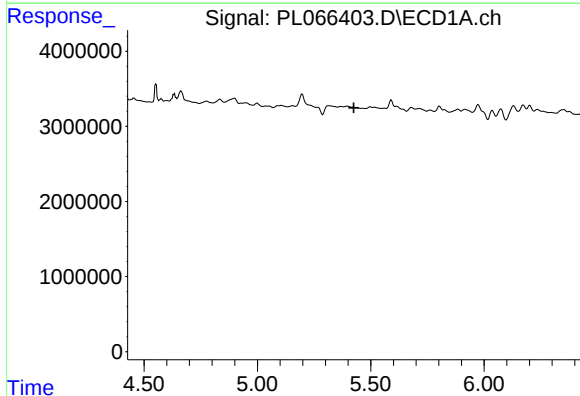
R.T.: 4.313 min
Delta R.T.: 0.004 min
Response: 1068217
Conc: 9.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



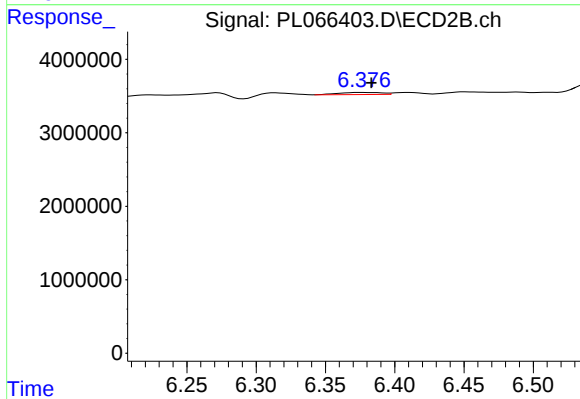
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.173 min
Response: 0
Conc: N.D.



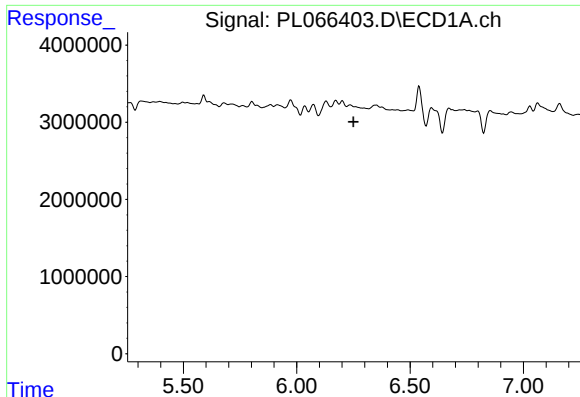
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#26 Chlordane-4

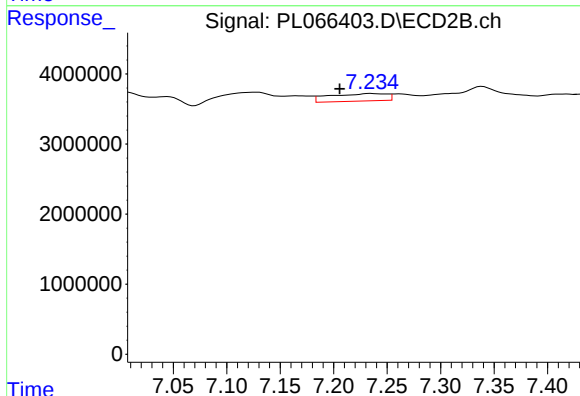
R.T.: 6.377 min
Delta R.T.: -0.006 min
Response: 604933
Conc: 0.77 ng/ml



#27 Chlordane-5

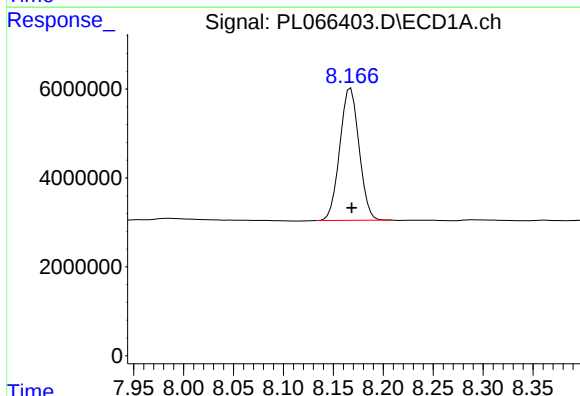
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



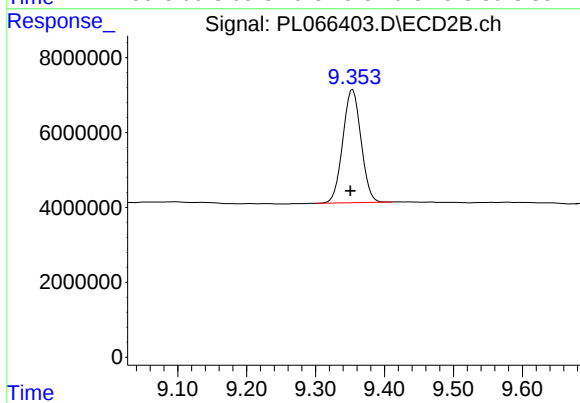
#27 Chlordane-5

R.T.: 7.235 min
Delta R.T.: 0.030 min
Response: 3952514
Conc: 29.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.167 min
Delta R.T.: -0.001 min
Response: 39985307
Conc: 16.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: 0.003 min
Response: 55485913
Conc: 16.99 ng/ml