

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
 Data File : PL072701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Feb 2022 13:45
 Operator : AR\AJ
 Sample : PB142589TB
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 16 01:49:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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...	4.554	5.489	8835527	29271212	18.350	16.945
28)	SA Decachlor...	10.311	11.377	15187504	31502619	20.061	19.866
Target Compounds							
2)	A alpha-BHC	5.261	0.000	87964	0	0.133	N.D. #
3)	MA gamma-BHC...	5.697	0.000	4093	0	0.007	N.D. #
5)	MB Aldrin	6.413	0.000	3548	0	0.005	N.D. #
7)	B delta-BHC	6.334	7.011	53092	5378922	0.080	2.348 #
8)	B Heptachlo...	6.992	0.000	7172	0	0.011	N.D. #
9)	A Endosulfan I	7.370f	8.375f	30777	130777	0.053	0.075 #
10)	B gamma-Chl...	7.284	8.217	28310	416962	0.045	0.216 #
11)	B alpha-Chl...	0.000	8.297	0	190504	N.D.	0.100 #
13)	MA Dieldrin	7.688	0.000	58002	0	0.092	N.D. #
14)	MA Endrin	7.970	0.000	803032	0	1.371	N.D. #
15)	B Endosulfa...	0.000	9.137	0	543389	N.D.	0.323 #
17)	MA 4,4'-DDT	0.000	9.363	0	32906	N.D.	0.021 #
18)	B Endrin al...	8.497f	0.000	54840	0	0.126	N.D. #
21)	B Endrin ke...	0.000	10.015f	0	325654	N.D.	0.204 #
23)	Chlordane-1	5.872	0.000	2862	0	0.154	N.D. #
24)	Chlordane-2	6.588f	0.000	16881	0	0.668	N.D. #
25)	Chlordane-3	7.284	8.217	28310	416962	0.420	1.395 #
26)	Chlordane-4	7.310f	8.297	23998	190504	0.327	0.534 #

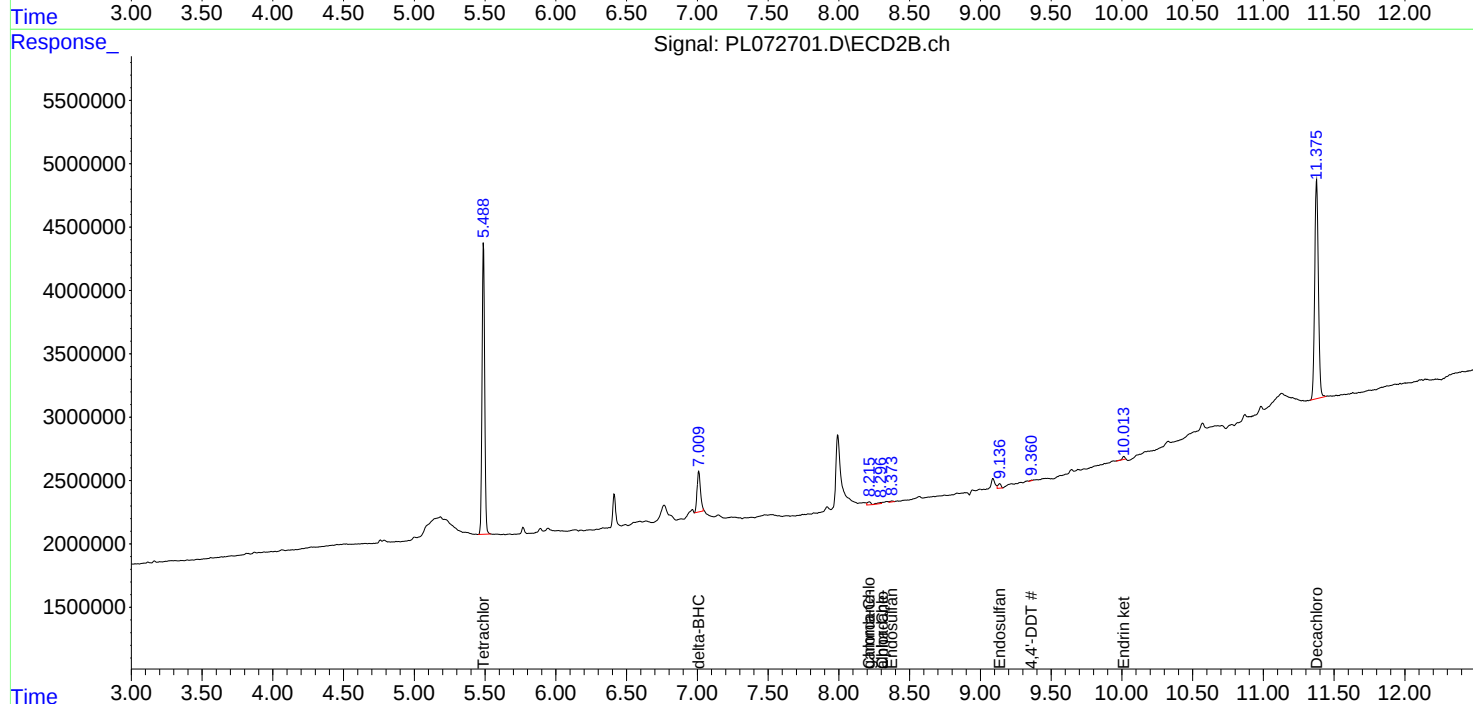
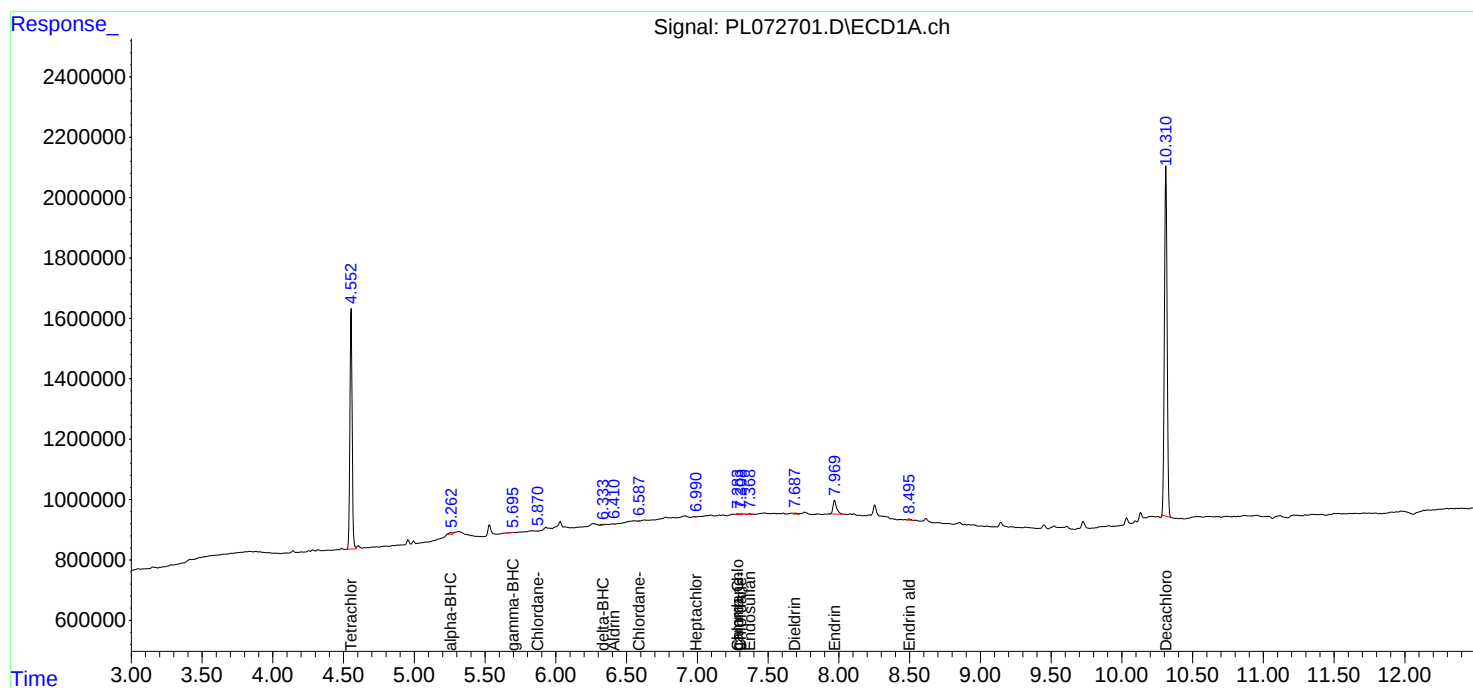
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

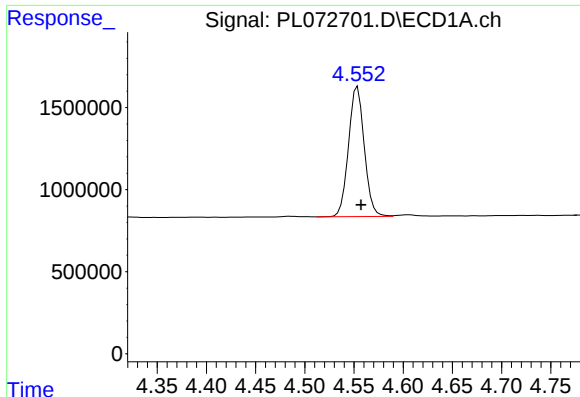
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021522\
Data File : PL072701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2022 13:45
Operator : AR\AJ
Sample : PB142589TB
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:49:07 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
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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

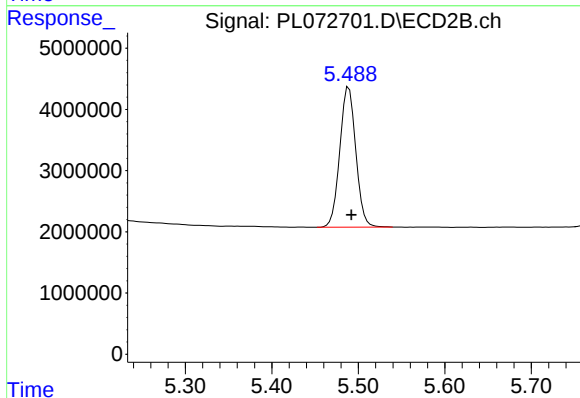




#1 Tetrachloro-m-xylene

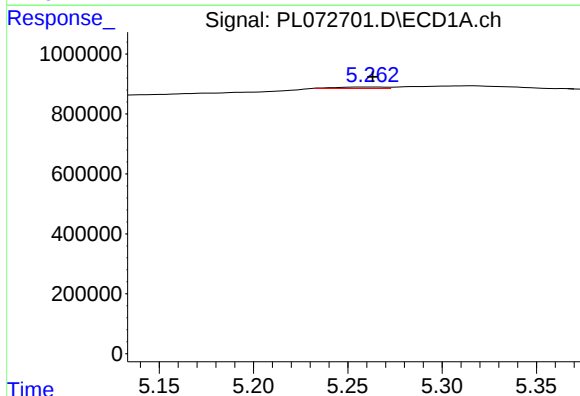
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 8835527
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



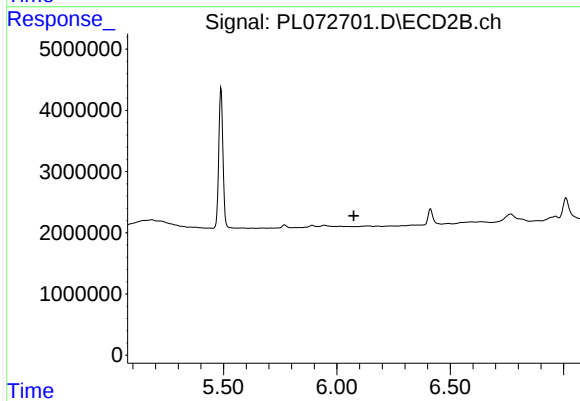
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 29271212
Conc: 16.95 ng/ml



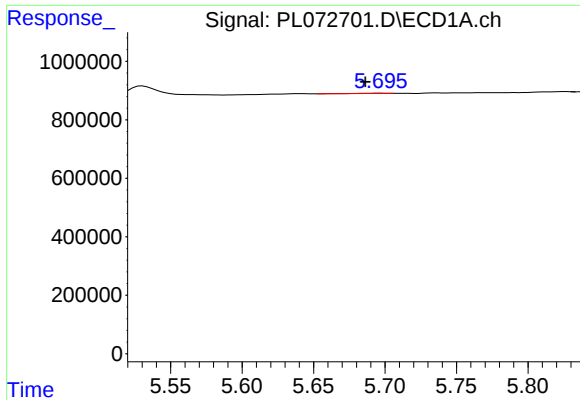
#2 alpha-BHC

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 87964
Conc: 0.13 ng/ml



#2 alpha-BHC

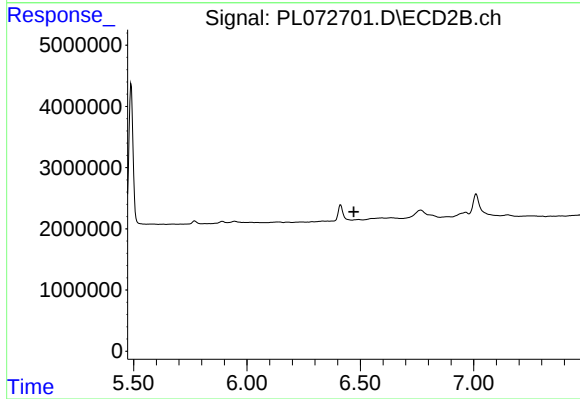
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

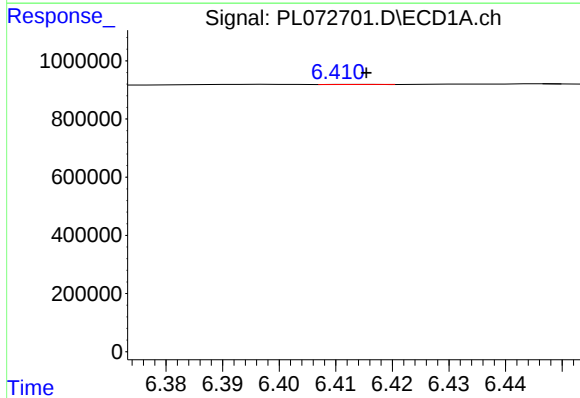
R.T.: 5.697 min
Delta R.T.: 0.011 min
Response: 4093
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



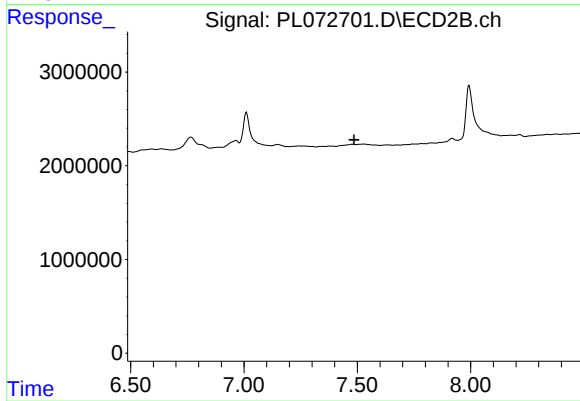
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.471 min
Response: 0
Conc: N.D.



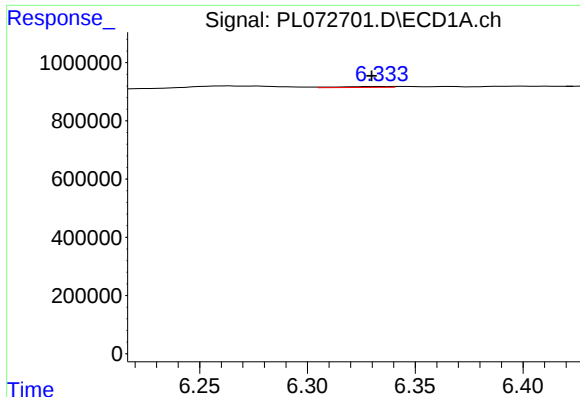
#5 Aldrin

R.T.: 6.413 min
Delta R.T.: -0.003 min
Response: 3548
Conc: 0.01 ng/ml



#5 Aldrin

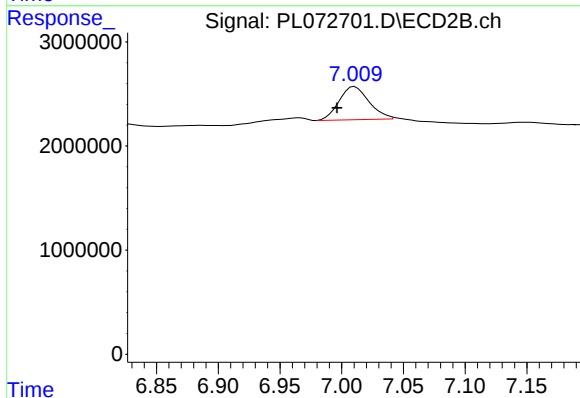
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

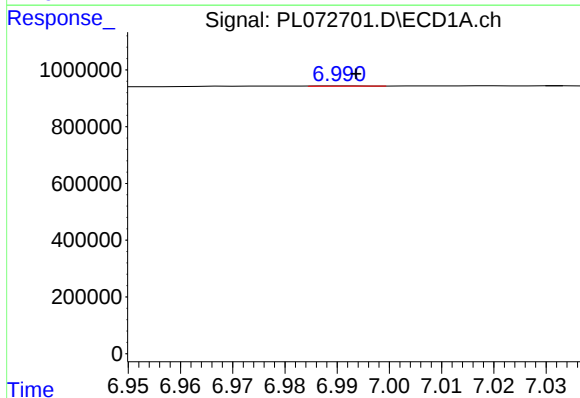
R.T.: 6.334 min
Delta R.T.: 0.005 min
Response: 53092
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



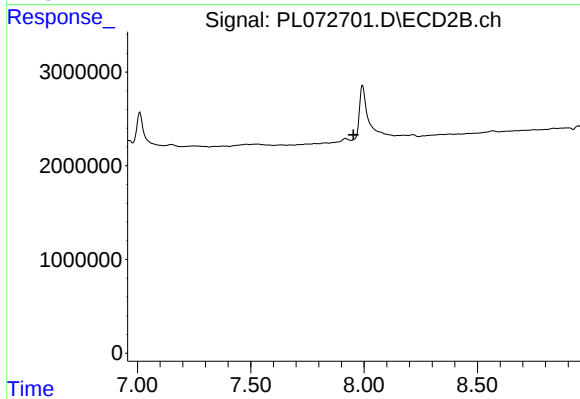
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.014 min
Response: 5378922
Conc: 2.35 ng/ml



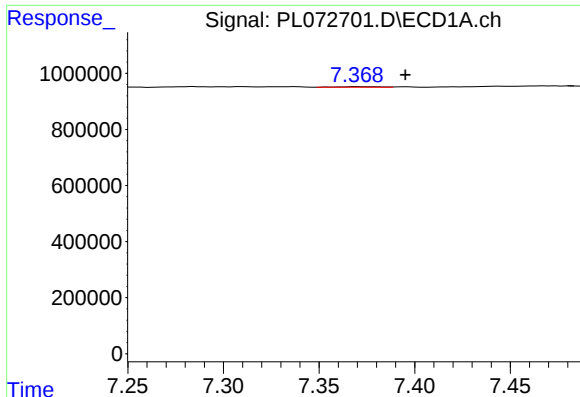
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 7172
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

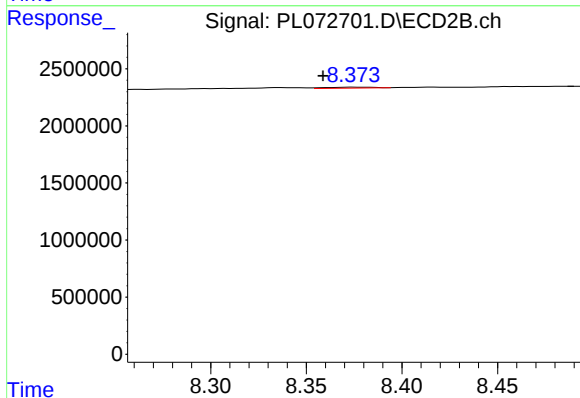
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

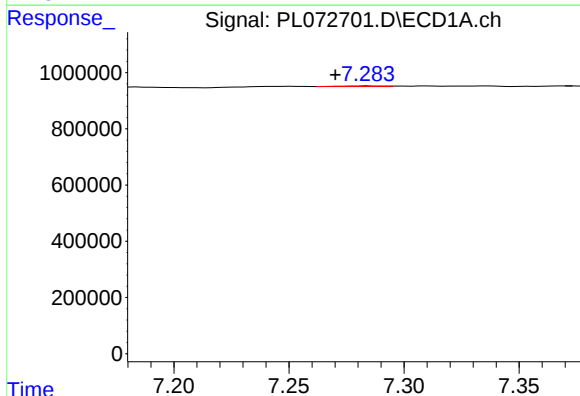
R.T.: 7.370 min
Delta R.T.: -0.025 min
Response: 30777
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



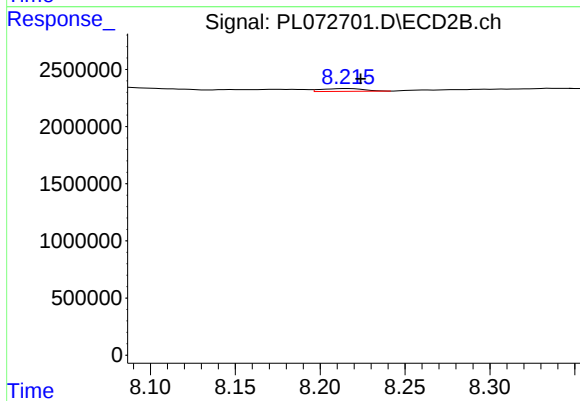
#9 Endosulfan I

R.T.: 8.375 min
Delta R.T.: 0.016 min
Response: 130777
Conc: 0.07 ng/ml



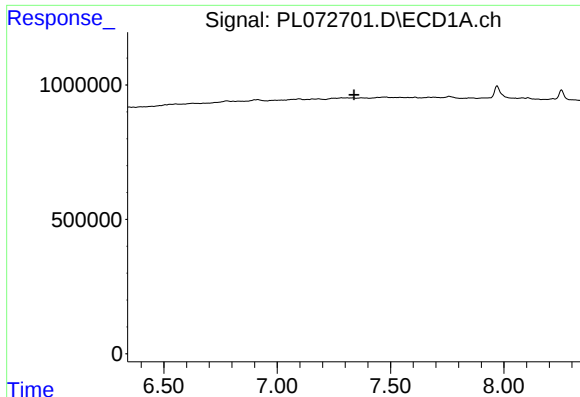
#10 gamma-Chlordane

R.T.: 7.284 min
Delta R.T.: 0.014 min
Response: 28310
Conc: 0.04 ng/ml



#10 gamma-Chlordane

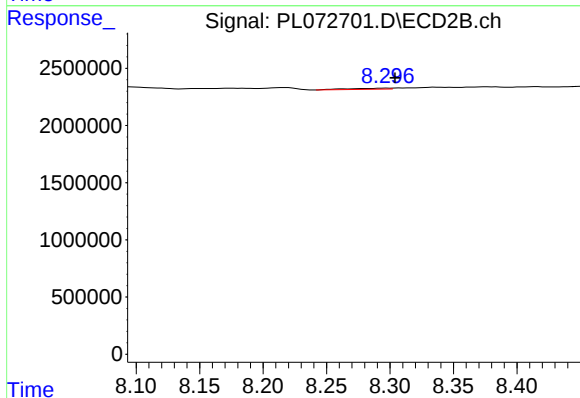
R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 416962
Conc: 0.22 ng/ml



#11 alpha-Chlordane

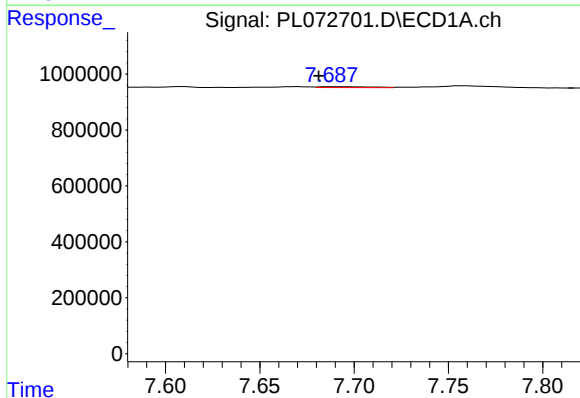
R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



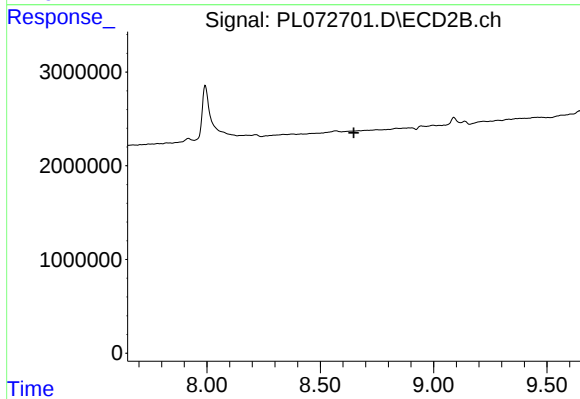
#11 alpha-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 190504
Conc: 0.10 ng/ml



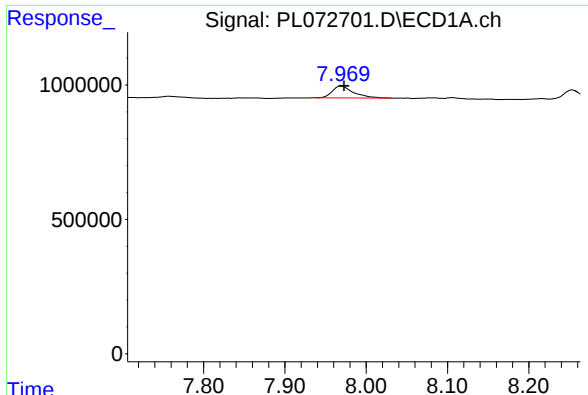
#13 Dieldrin

R.T.: 7.688 min
Delta R.T.: 0.007 min
Response: 58002
Conc: 0.09 ng/ml



#13 Dieldrin

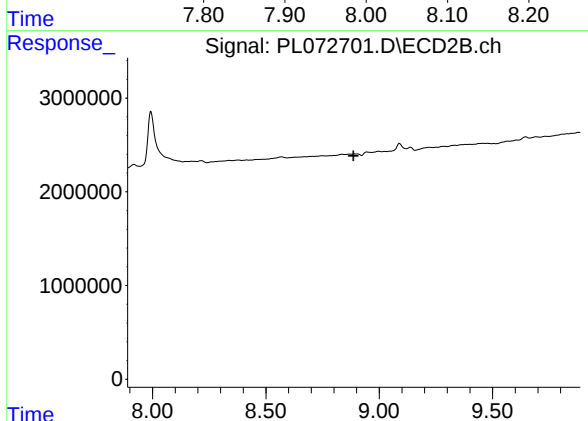
R.T.: 0.000 min
Exp R.T.: 8.648 min
Response: 0
Conc: N.D.



#14 Endrin

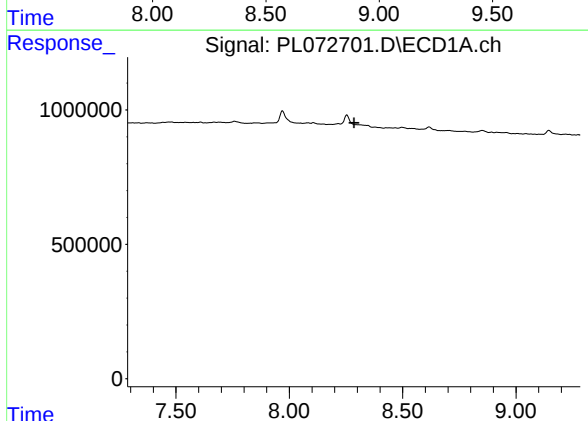
R.T.: 7.970 min
Delta R.T.: -0.003 min
Response: 803032
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



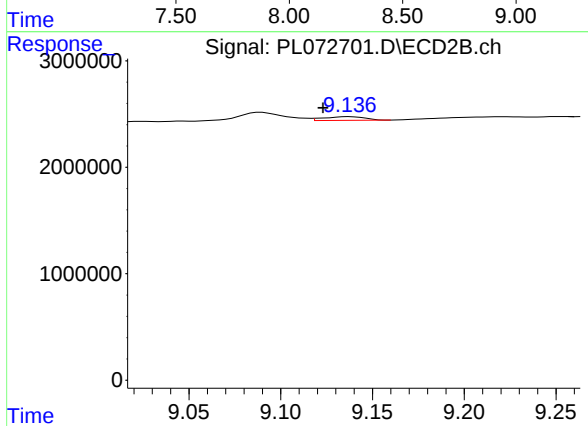
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



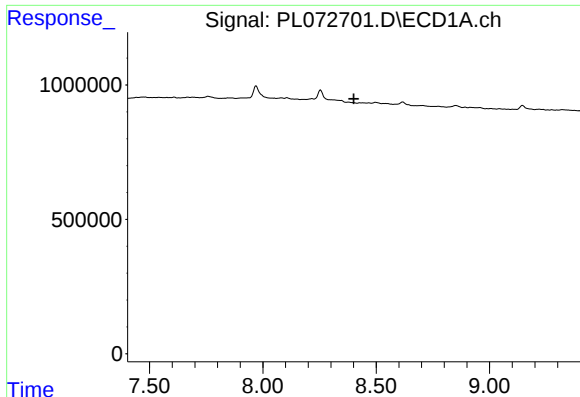
#15 Endosulfan II

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



#15 Endosulfan II

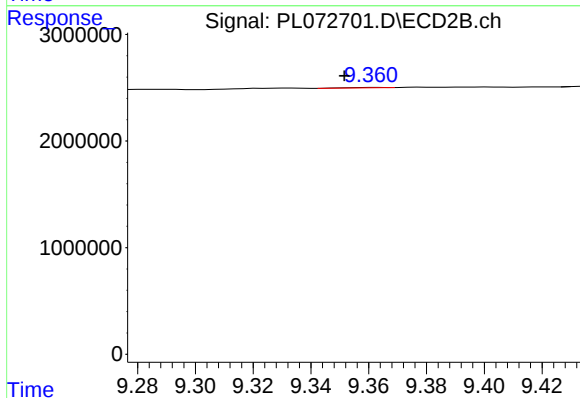
R.T.: 9.137 min
Delta R.T.: 0.014 min
Response: 543389
Conc: 0.32 ng/ml



#17 4,4'-DDT

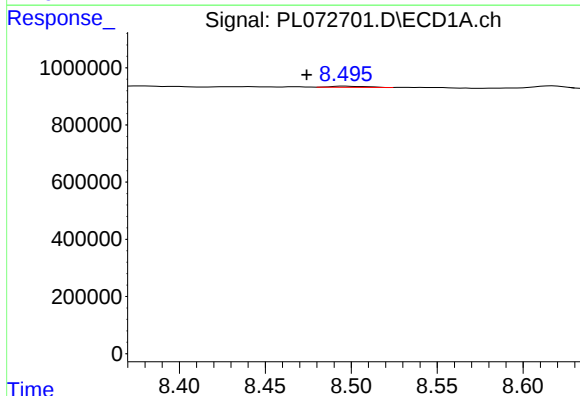
R.T.: 0.000 min
Exp R.T.: 8.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



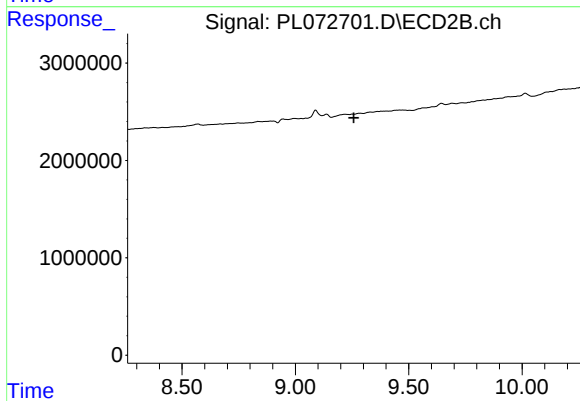
#17 4,4'-DDT

R.T.: 9.363 min
Delta R.T.: 0.011 min
Response: 32906
Conc: 0.02 ng/ml



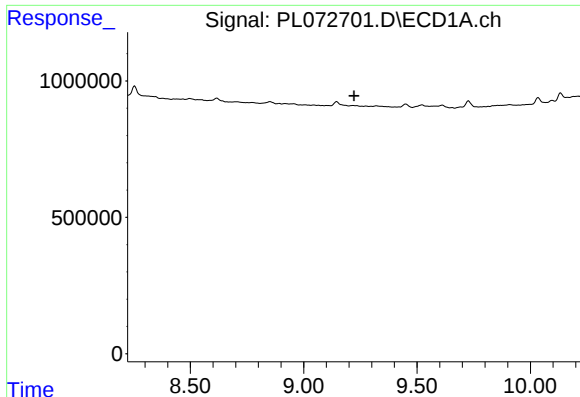
#18 Endrin aldehyde

R.T.: 8.497 min
Delta R.T.: 0.023 min
Response: 54840
Conc: 0.13 ng/ml



#18 Endrin aldehyde

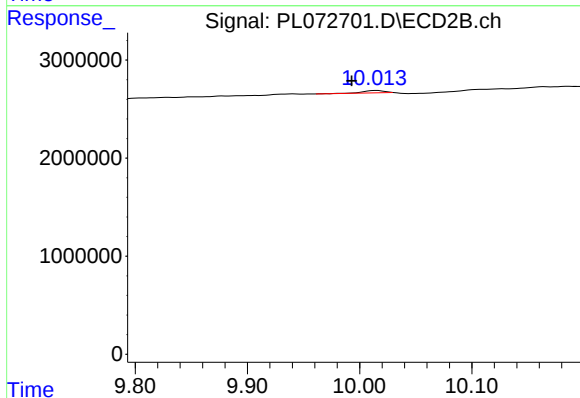
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#21 Endrin ketone

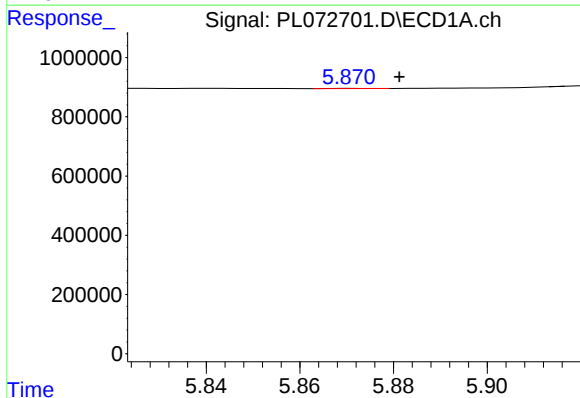
R.T.: 0.000 min
Exp R.T.: 9.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



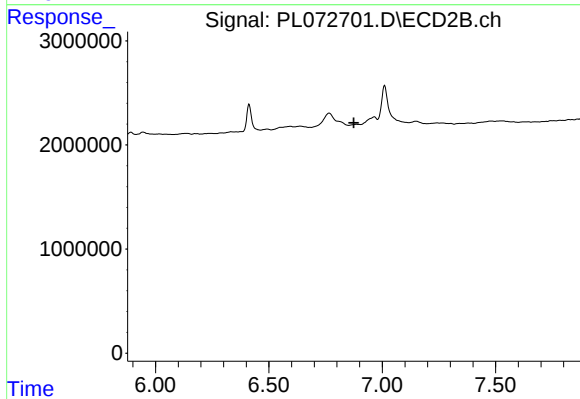
#21 Endrin ketone

R.T.: 10.015 min
Delta R.T.: 0.022 min
Response: 325654
Conc: 0.20 ng/ml



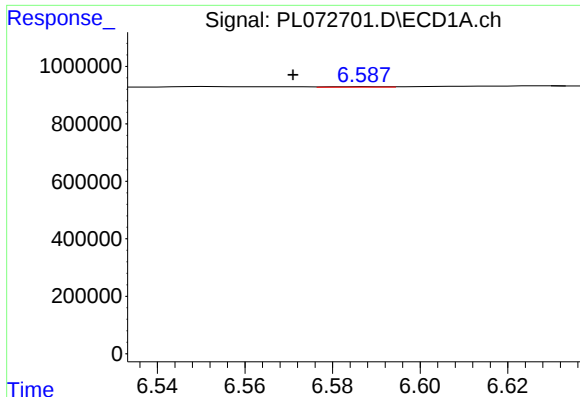
#23 Chlordane-1

R.T.: 5.872 min
Delta R.T.: -0.009 min
Response: 2862
Conc: 0.15 ng/ml



#23 Chlordane-1

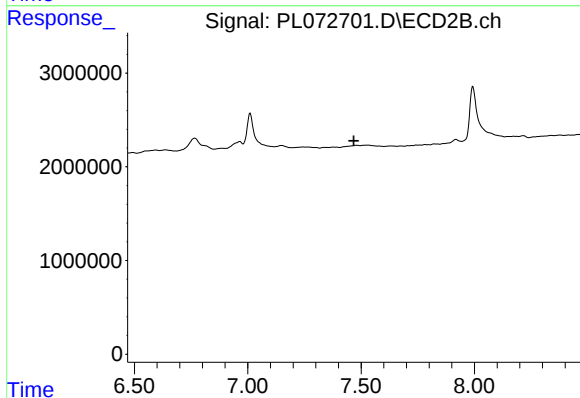
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

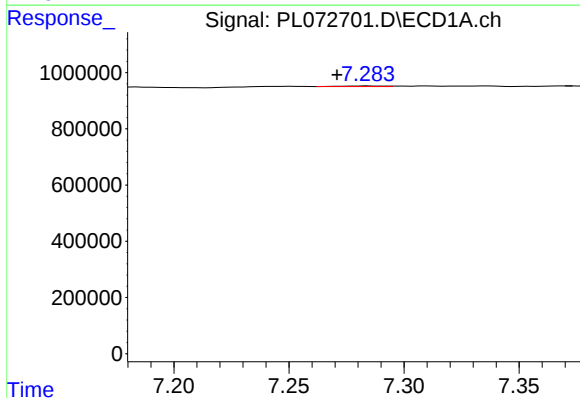
R.T.: 6.588 min
Delta R.T.: 0.017 min
Response: 16881
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



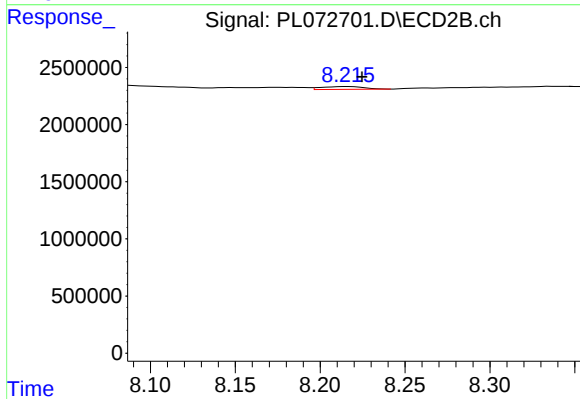
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



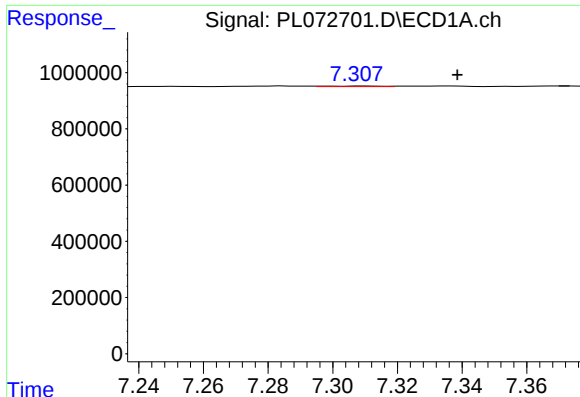
#25 Chlordane-3

R.T.: 7.284 min
Delta R.T.: 0.013 min
Response: 28310
Conc: 0.42 ng/ml



#25 Chlordane-3

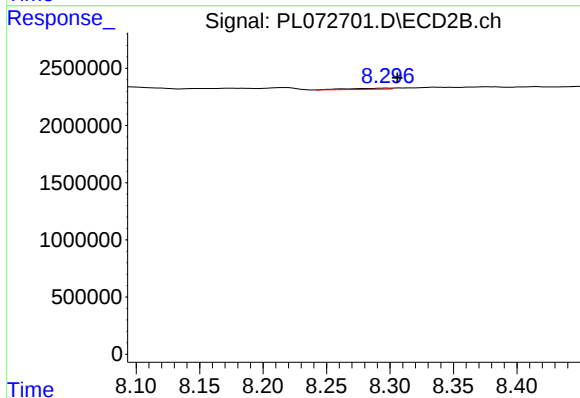
R.T.: 8.217 min
Delta R.T.: -0.008 min
Response: 416962
Conc: 1.40 ng/ml



#26 Chlordane-4

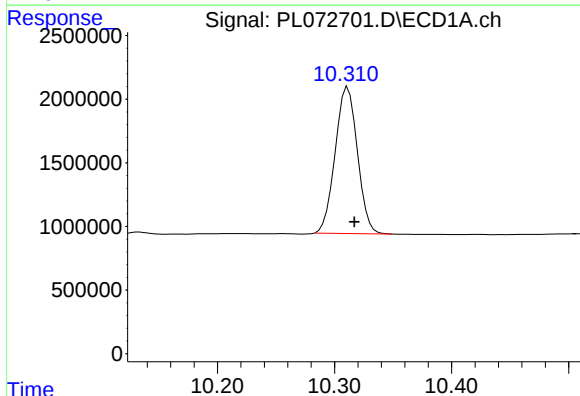
R.T.: 7.310 min
Delta R.T.: -0.029 min
Response: 23998
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



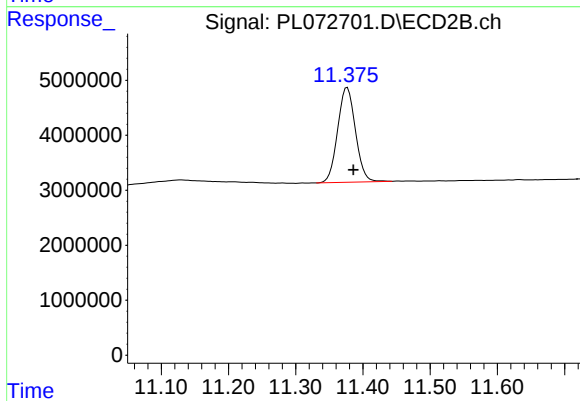
#26 Chlordane-4

R.T.: 8.297 min
Delta R.T.: -0.009 min
Response: 190504
Conc: 0.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 15187504
Conc: 20.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.377 min
Delta R.T.: -0.009 min
Response: 31502619
Conc: 19.87 ng/ml