

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
 Data File : PL072577.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 14:33
 Operator : AR\AJ
 Sample : N1435-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 01:58:41 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...	4.557	5.492	5917447	19822786	12.289	11.476
28)	SA Decachlor...	10.317	11.386	8052543	18078471	10.637	11.400
Target Compounds							
2)	A alpha-BHC	5.246f	0.000	53735	0	0.081	N.D. #
3)	MA gamma-BHC...	5.680	0.000	44658	0	0.071	N.D. #
4)	MA Heptachlor	6.092	0.000	27368	0	0.037	N.D. #
5)	MB Aldrin	6.418	0.000	134487	0	0.208	N.D. #
6)	B beta-BHC	6.092f	6.724	27368	283287	0.110	0.278 #
7)	B delta-BHC	6.335	7.015f	263011	-5797	0.397	N.D. #
9)	A Endosulfan I	7.423f	8.360	266458	353926	0.455	0.202 #
10)	B gamma-Chl...	7.269	8.223	192064	2334024	0.303	1.207 #
11)	B alpha-Chl...	7.339	8.306	546866	2902089	0.859	1.527 #
12)	B 4,4'-DDE	7.554	8.485	620934	1019821	1.022	0.546 #
13)	MA Dieldrin	7.691	8.660	264020	40327	0.418	0.022 #
14)	MA Endrin	7.994f	0.000	181572	0	0.310	N.D. #
15)	B Endosulfa...	8.287	9.150f	190478	698347	0.313	0.415 #
16)	A 4,4'-DDD	8.141	9.033	59577	517353	0.124	0.374 #
17)	MA 4,4'-DDT	8.400	9.351	837872	1588696	1.557	1.038 #
18)	B Endrin al...	8.499f	0.000	46069	0	0.106	N.D. #
19)	B Endosulfa...	8.706	9.498	58970	112868	0.099	0.075
20)	A Methoxychlor	9.018f	0.000	97854	0	0.278	N.D. #
23)	Chlordane-1	5.881	6.875	609095	363331	32.818	5.065 #
24)	Chlordane-2	6.588f	0.000	133722	0	5.288	N.D. #
25)	Chlordane-3	7.269	8.223	192064	2334024	2.850	7.810 #
26)	Chlordane-4	7.339	8.306	546866	2902089	7.453	8.134
27)	Chlordane-5	8.287	9.190	190478	191893	7.424	3.139 #

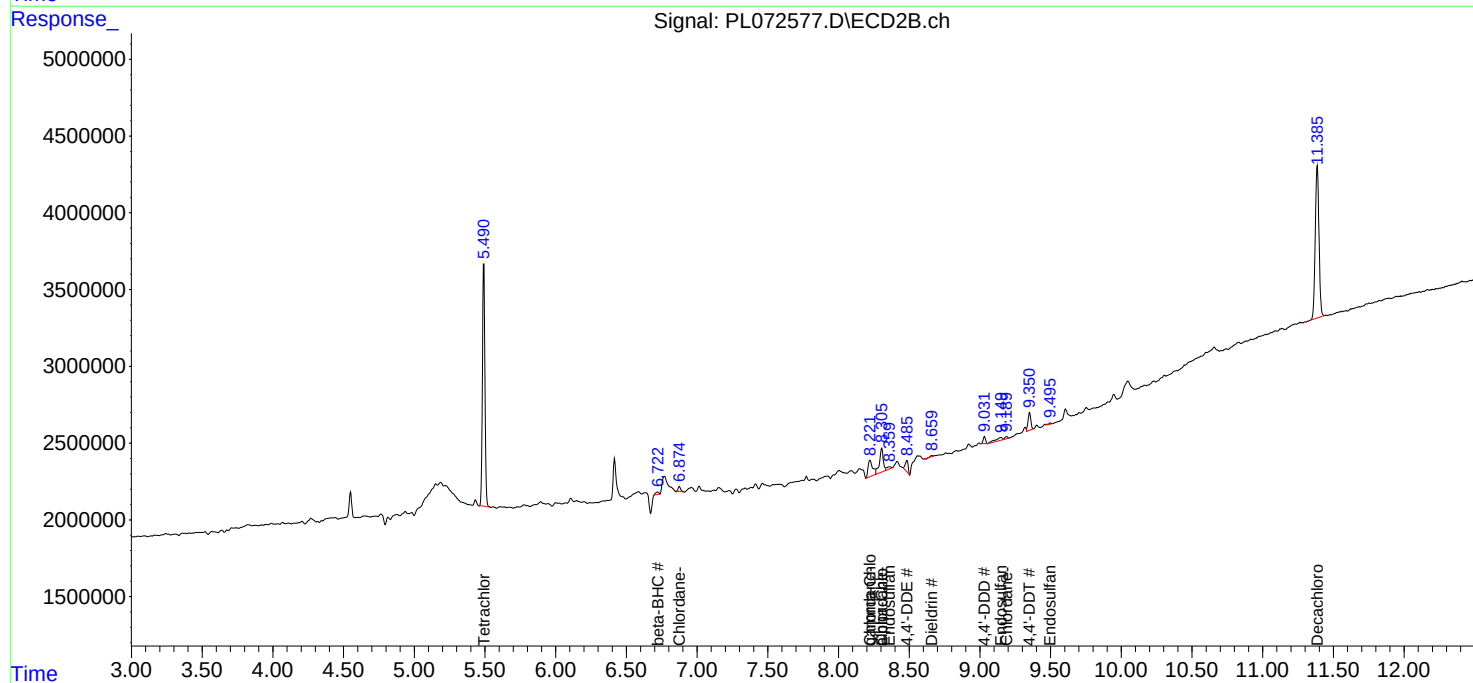
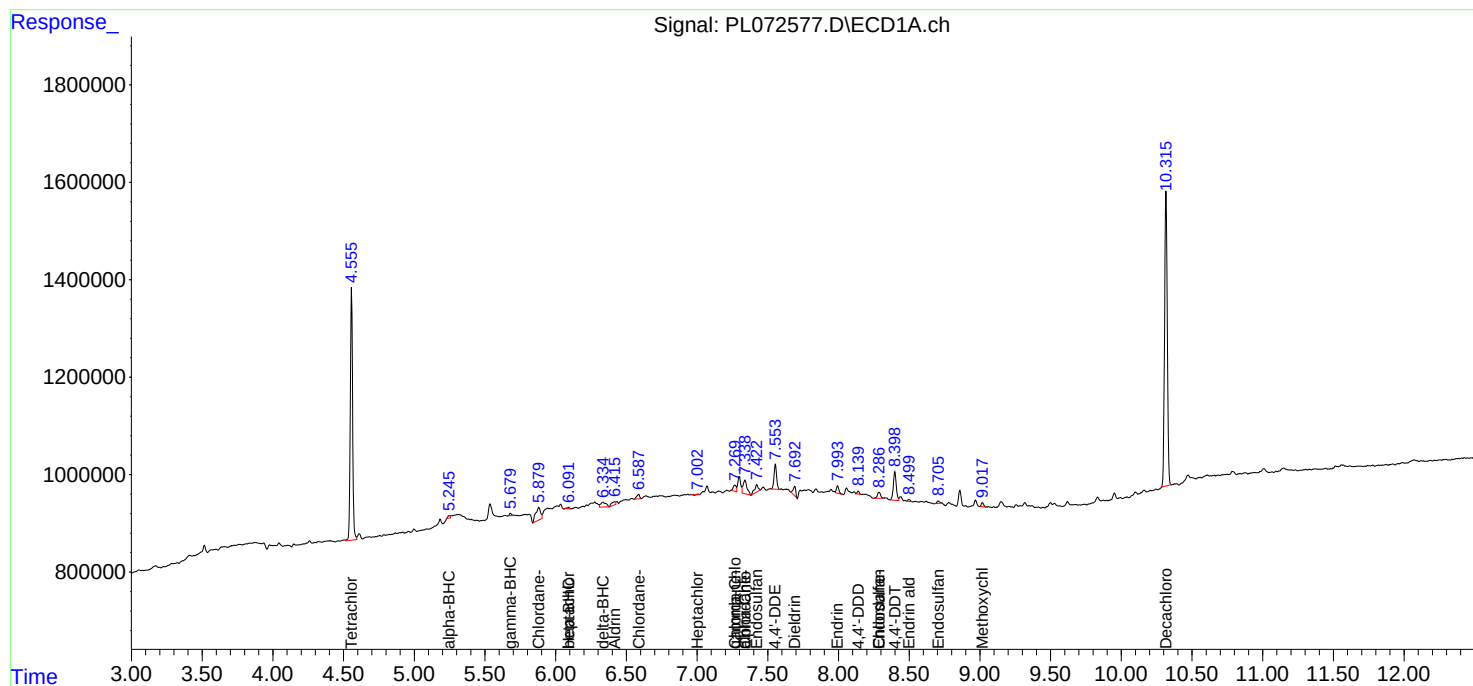
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

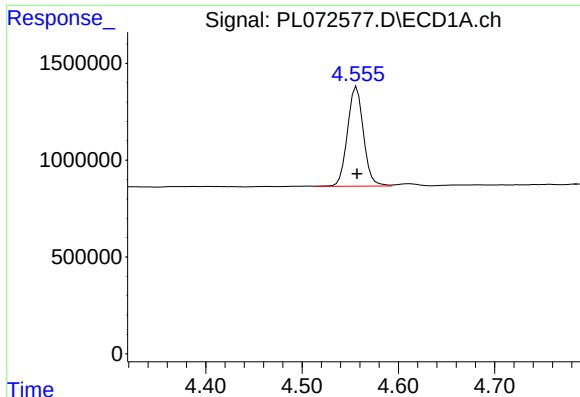
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020922\
Data File : PL072577.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 14:33
Operator : AR\AJ
Sample : N1435-03
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 01:58:41 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

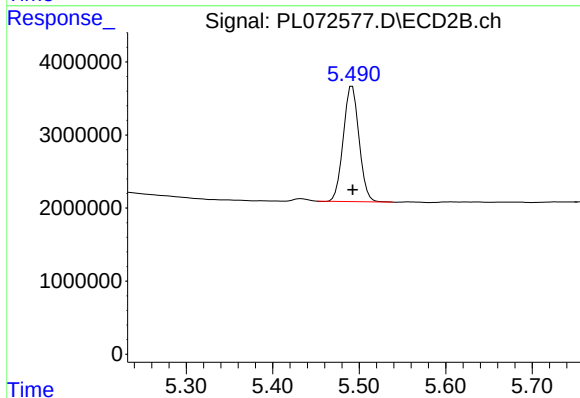




#1 Tetrachloro-m-xylene

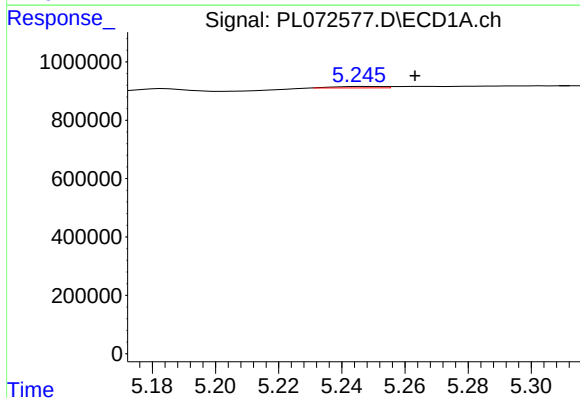
R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 5917447
Conc: 12.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



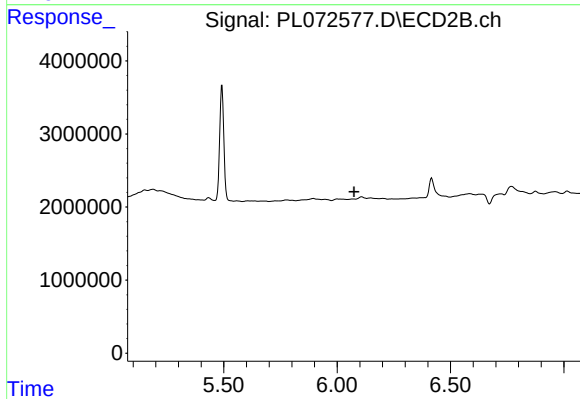
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 19822786
Conc: 11.48 ng/ml



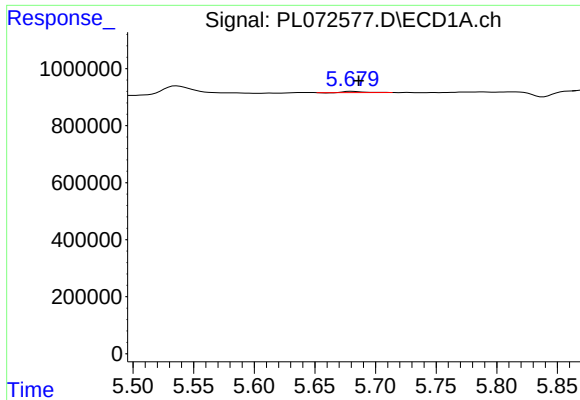
#2 alpha-BHC

R.T.: 5.246 min
Delta R.T.: -0.017 min
Response: 53735
Conc: 0.08 ng/ml



#2 alpha-BHC

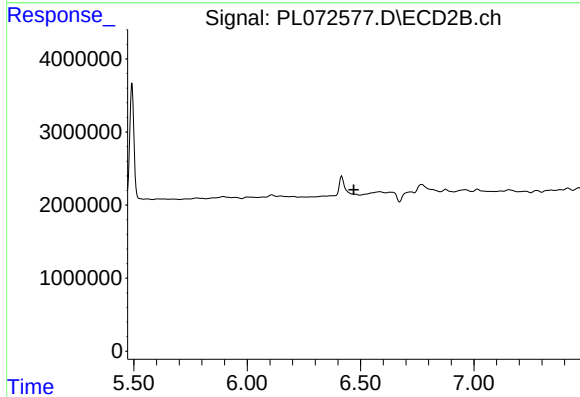
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

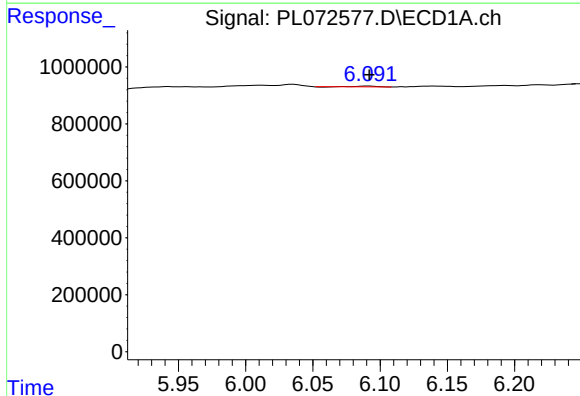
R.T.: 5.680 min
Delta R.T.: -0.006 min
Response: 44658
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



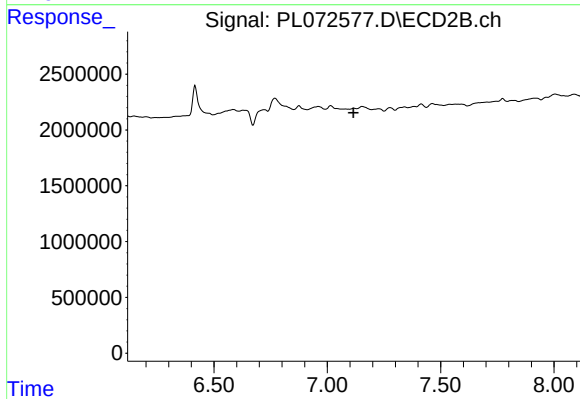
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



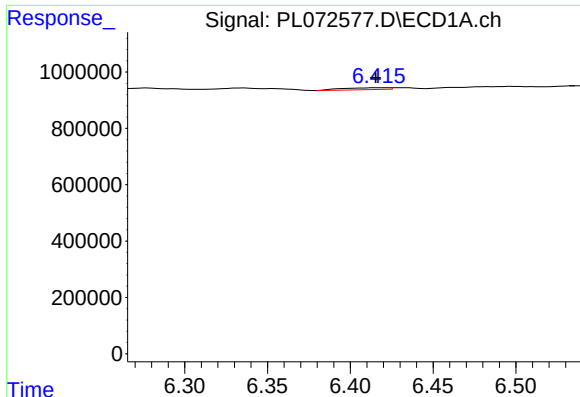
#4 Heptachlor

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 27368
Conc: 0.04 ng/ml



#4 Heptachlor

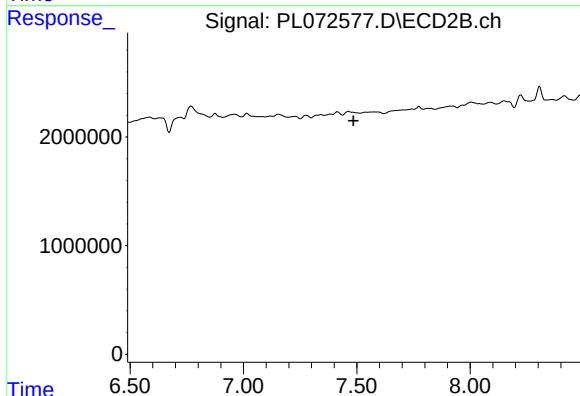
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

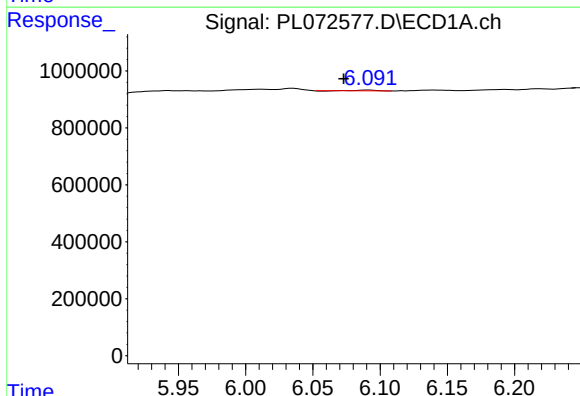
R.T.: 6.418 min
Delta R.T.: 0.002 min
Response: 134487
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



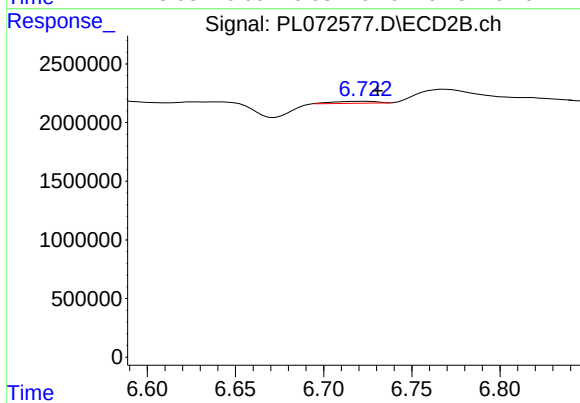
#5 Aldrin

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



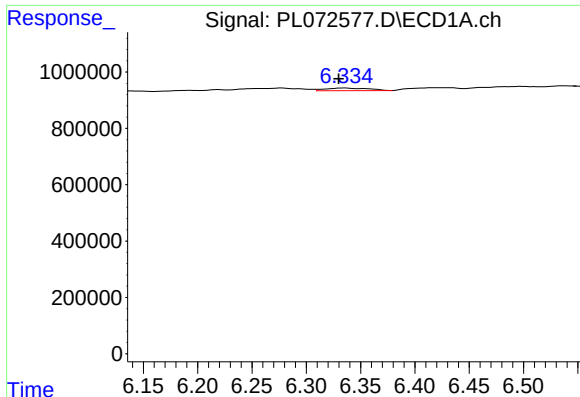
#6 beta-BHC

R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 27368
Conc: 0.11 ng/ml



#6 beta-BHC

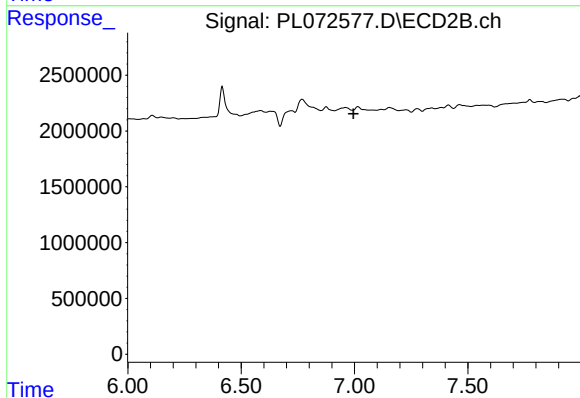
R.T.: 6.724 min
Delta R.T.: -0.007 min
Response: 283287
Conc: 0.28 ng/ml



#7 delta-BHC

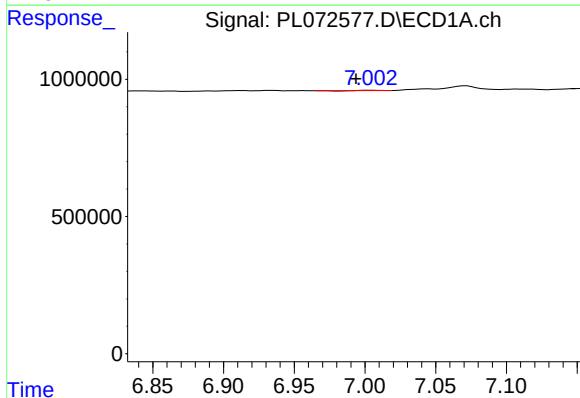
R.T.: 6.335 min
Delta R.T.: 0.005 min
Response: 263011
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



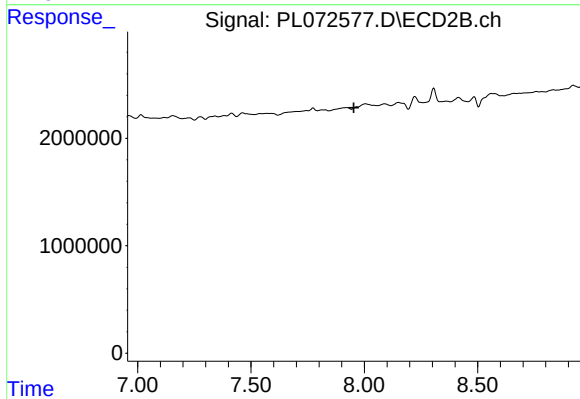
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: -5797
Conc: N.D.



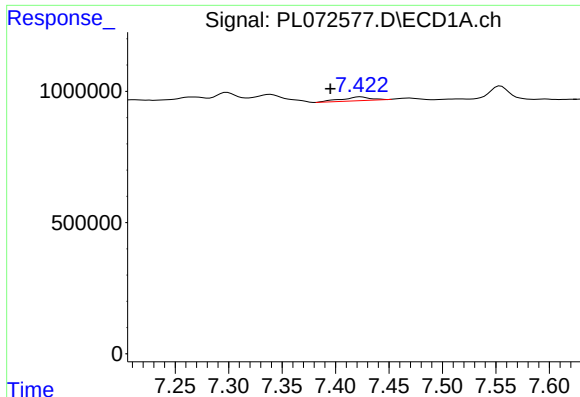
#8 Heptachlor epoxide

R.T.: 7.004 min
Delta R.T.: 0.010 min
Response: 2391
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

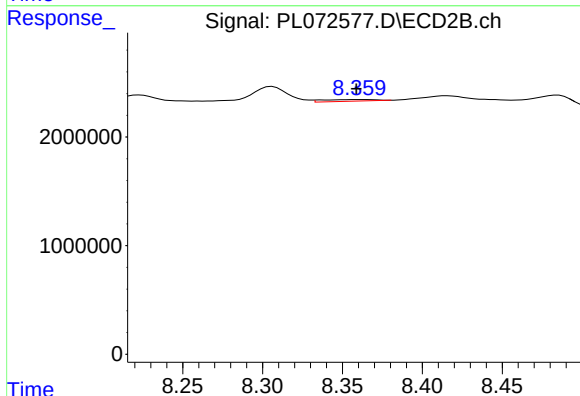
R.T.: 7.968 min
Delta R.T.: 0.014 min
Response: -15258
Conc: N.D.



#9 Endosulfan I

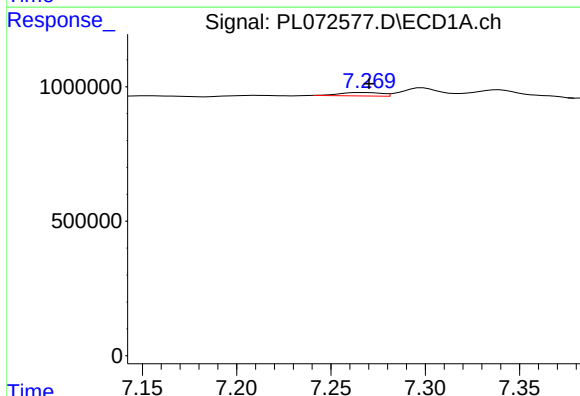
R.T.: 7.423 min
Delta R.T.: 0.028 min
Response: 266458
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



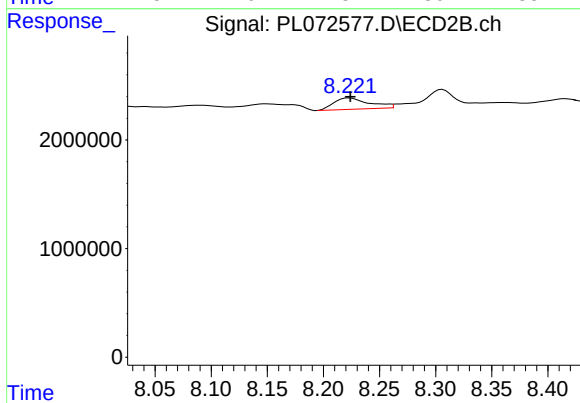
#9 Endosulfan I

R.T.: 8.360 min
Delta R.T.: 0.002 min
Response: 353926
Conc: 0.20 ng/ml



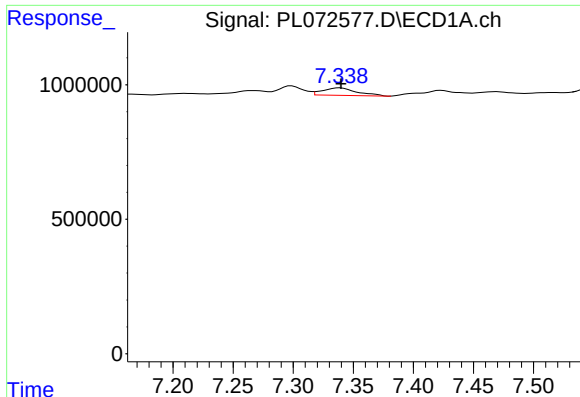
#10 gamma-Chlordane

R.T.: 7.269 min
Delta R.T.: -0.001 min
Response: 192064
Conc: 0.30 ng/ml



#10 gamma-Chlordane

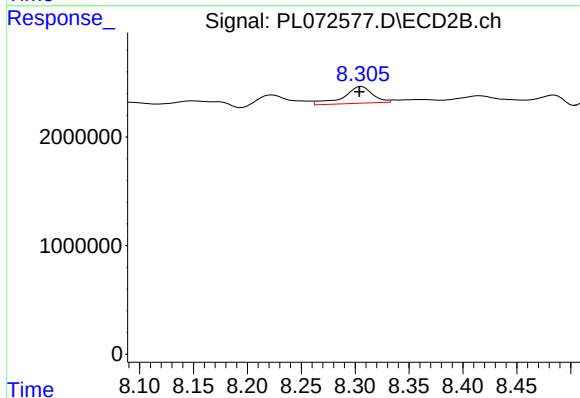
R.T.: 8.223 min
Delta R.T.: 0.000 min
Response: 2334024
Conc: 1.21 ng/ml



#11 alpha-Chlordane

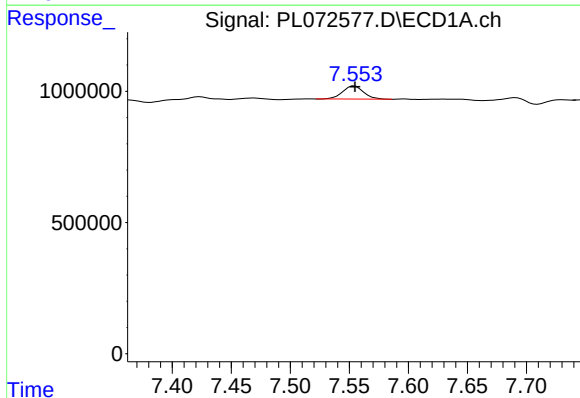
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 546866
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



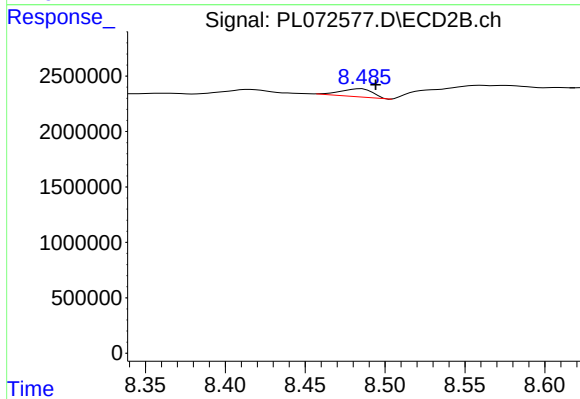
#11 alpha-Chlordane

R.T.: 8.306 min
Delta R.T.: 0.002 min
Response: 2902089
Conc: 1.53 ng/ml



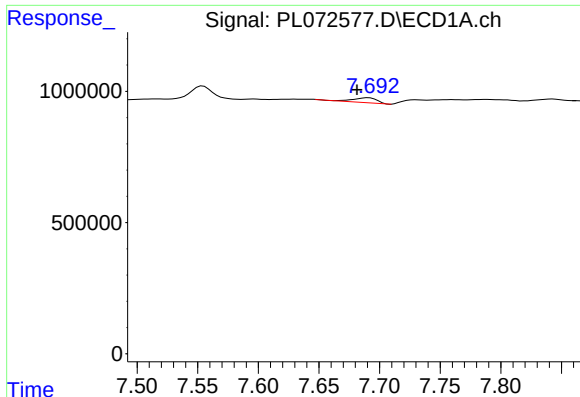
#12 4,4'-DDE

R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 620934
Conc: 1.02 ng/ml



#12 4,4'-DDE

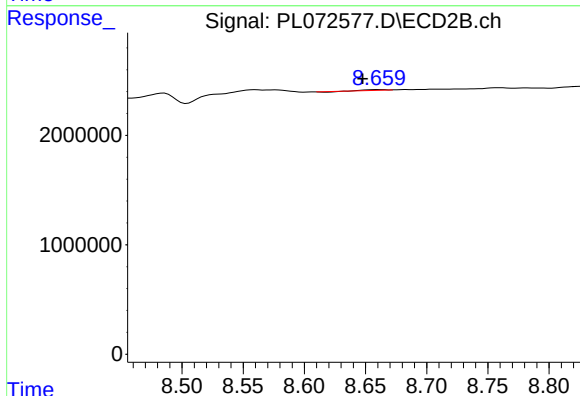
R.T.: 8.485 min
Delta R.T.: -0.009 min
Response: 1019821
Conc: 0.55 ng/ml



#13 Dieldrin

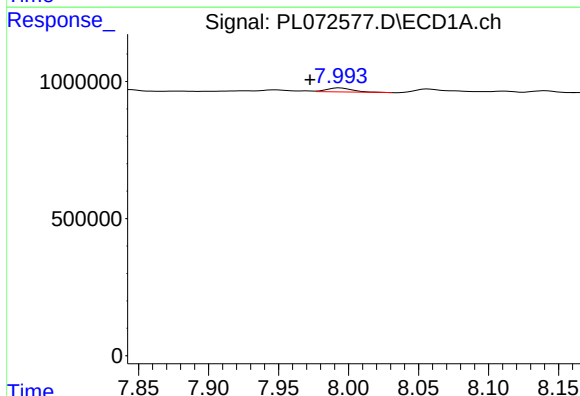
R.T.: 7.691 min
Delta R.T.: 0.010 min
Response: 264020
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



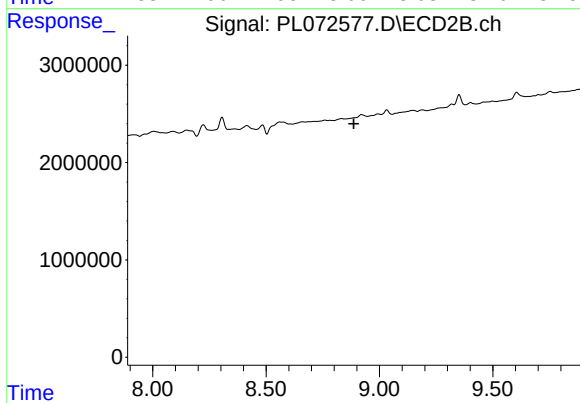
#13 Dieldrin

R.T.: 8.660 min
Delta R.T.: 0.013 min
Response: 40327
Conc: 0.02 ng/ml



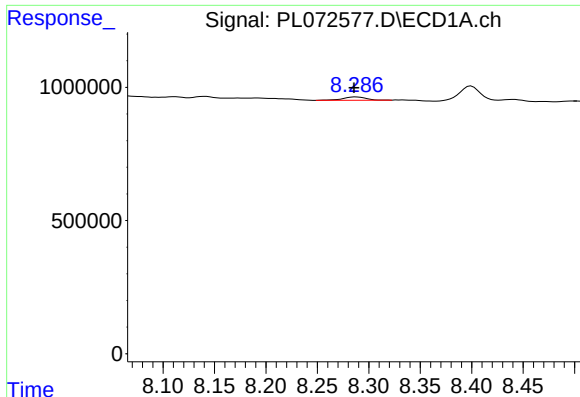
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.021 min
Response: 181572
Conc: 0.31 ng/ml



#14 Endrin

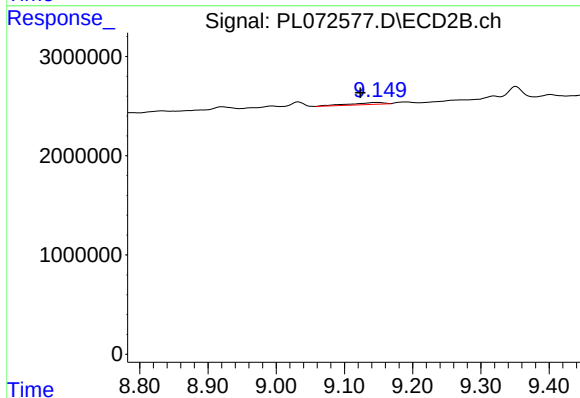
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

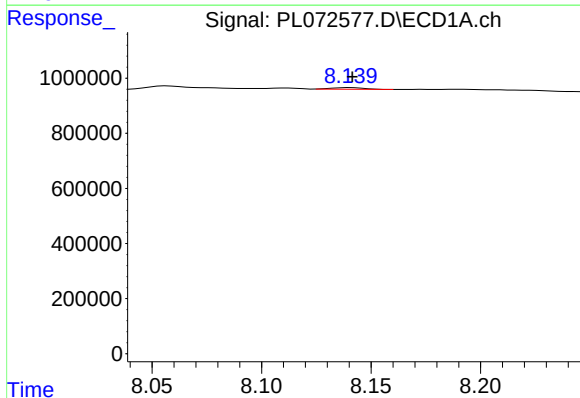
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 190478
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



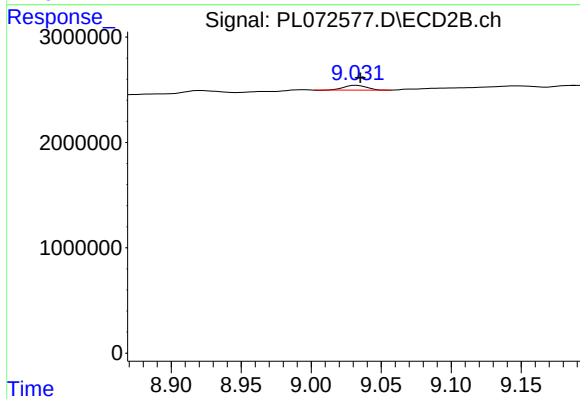
#15 Endosulfan II

R.T.: 9.150 min
Delta R.T.: 0.027 min
Response: 698347
Conc: 0.42 ng/ml



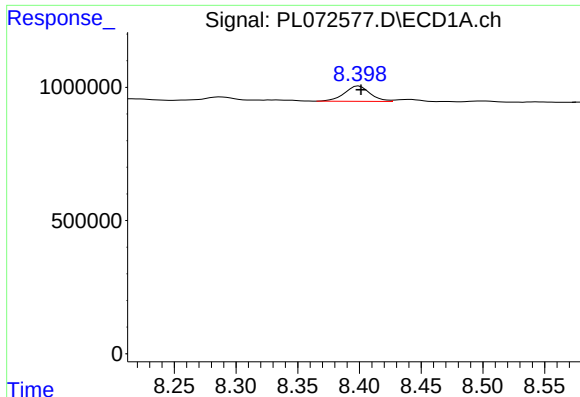
#16 4,4'-DDD

R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 59577
Conc: 0.12 ng/ml



#16 4,4'-DDD

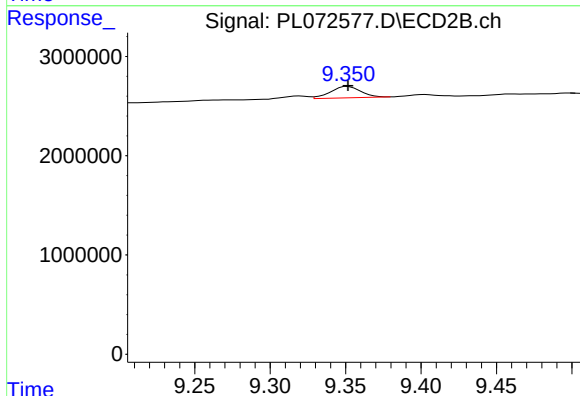
R.T.: 9.033 min
Delta R.T.: -0.002 min
Response: 517353
Conc: 0.37 ng/ml



#17 4,4'-DDT

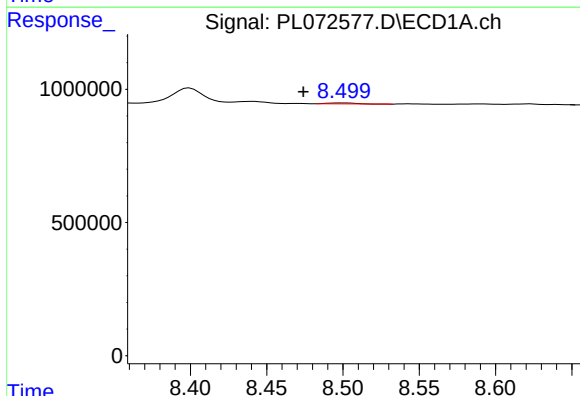
R.T.: 8.400 min
Delta R.T.: -0.002 min
Response: 837872
Conc: 1.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



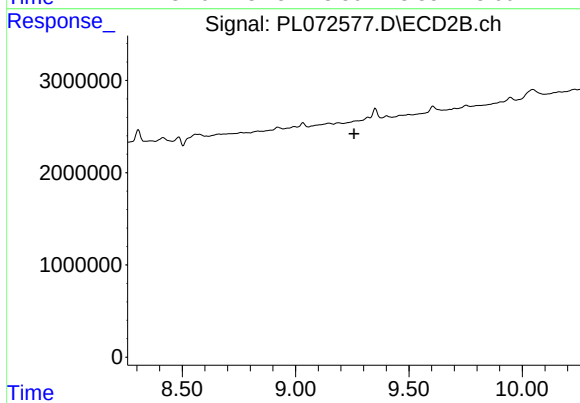
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 1588696
Conc: 1.04 ng/ml



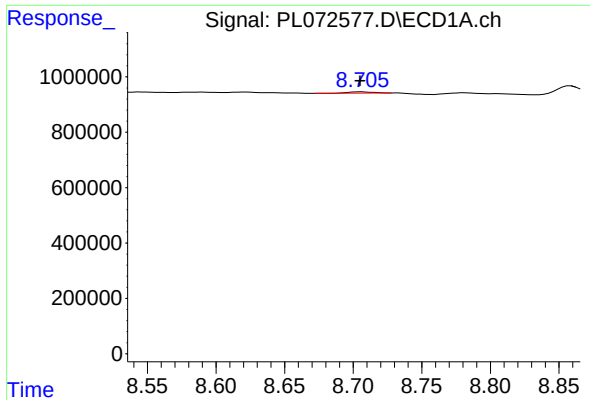
#18 Endrin aldehyde

R.T.: 8.499 min
Delta R.T.: 0.025 min
Response: 46069
Conc: 0.11 ng/ml



#18 Endrin aldehyde

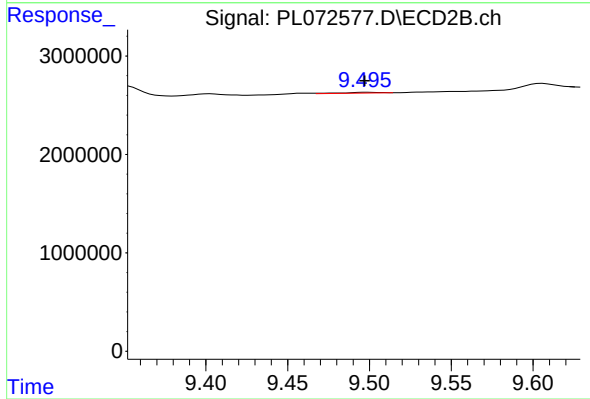
R.T.: 0.000 min
Exp R.T.: 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

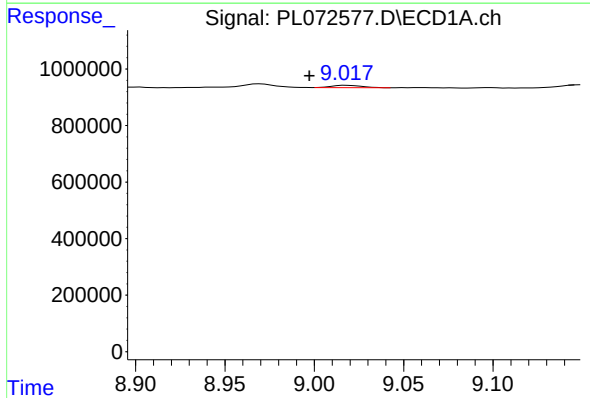
R.T.: 8.706 min
Delta R.T.: 0.001 min
Response: 58970
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



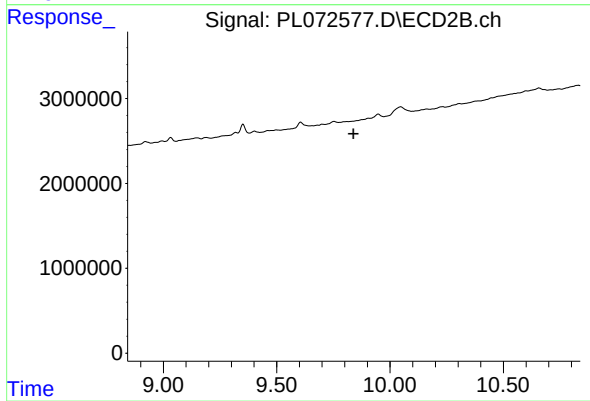
#19 Endosulfan Sulfate

R.T.: 9.498 min
Delta R.T.: 0.001 min
Response: 112868
Conc: 0.08 ng/ml



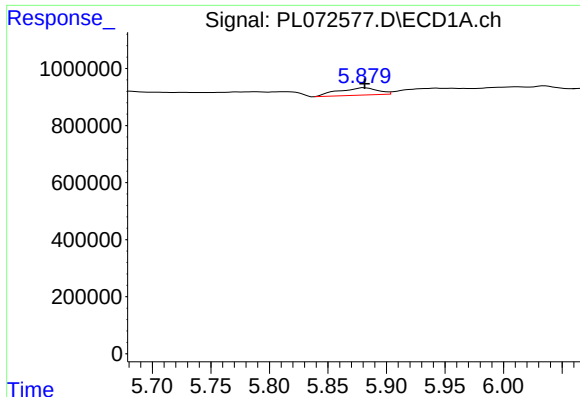
#20 Methoxychlor

R.T.: 9.018 min
Delta R.T.: 0.021 min
Response: 97854
Conc: 0.28 ng/ml



#20 Methoxychlor

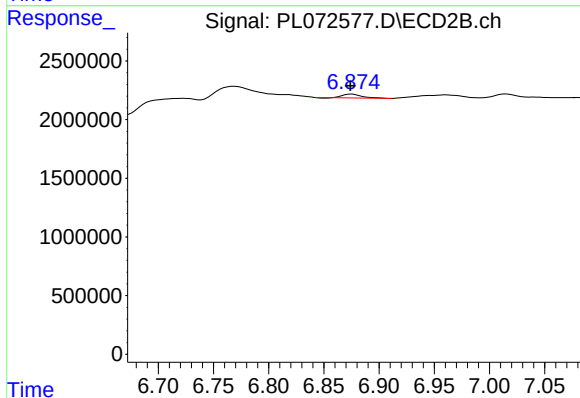
R.T.: 0.000 min
Exp R.T.: 9.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

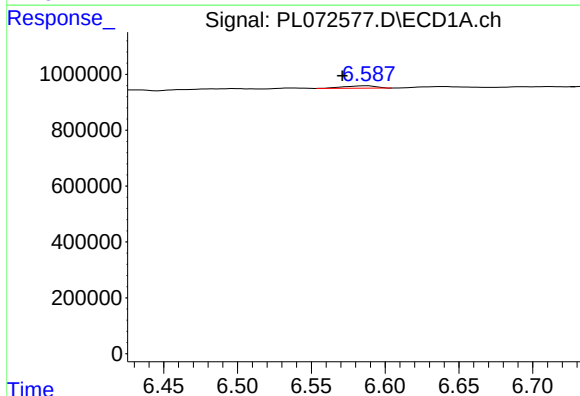
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 609095
Conc: 32.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



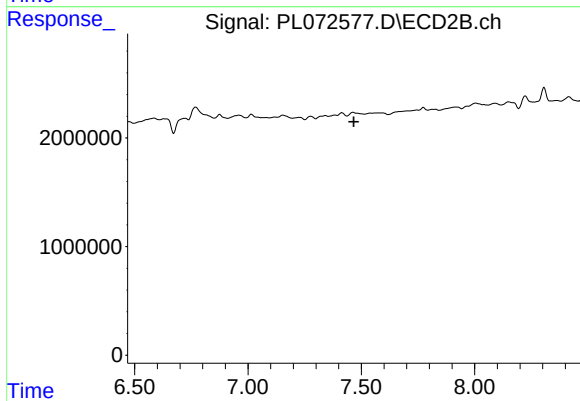
#23 Chlordane-1

R.T.: 6.875 min
Delta R.T.: 0.001 min
Response: 363331
Conc: 5.06 ng/ml



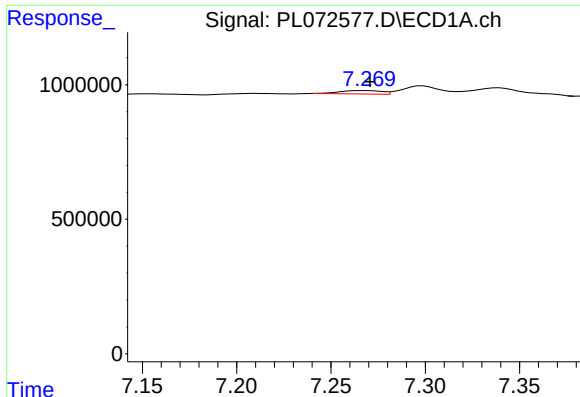
#24 Chlordane-2

R.T.: 6.588 min
Delta R.T.: 0.017 min
Response: 133722
Conc: 5.29 ng/ml



#24 Chlordane-2

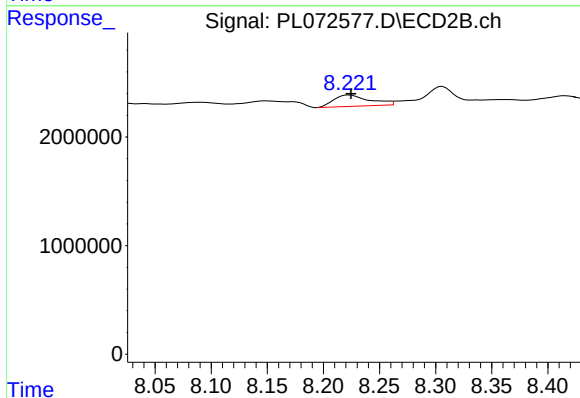
R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

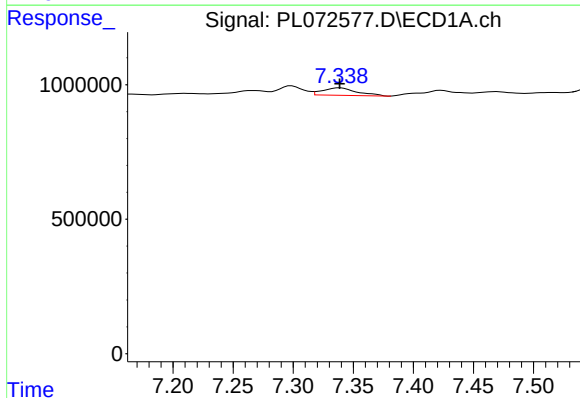
R.T.: 7.269 min
Delta R.T.: -0.002 min
Response: 192064
Conc: 2.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



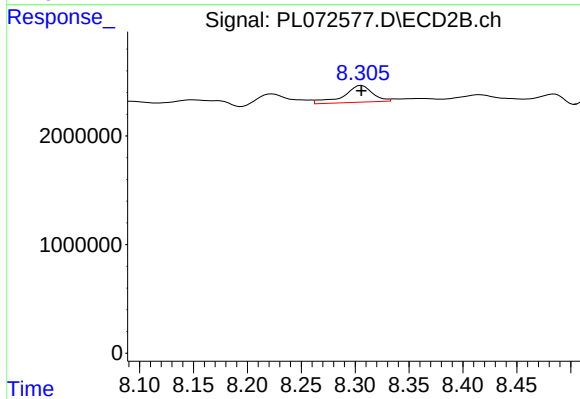
#25 Chlordane-3

R.T.: 8.223 min
Delta R.T.: -0.002 min
Response: 2334024
Conc: 7.81 ng/ml



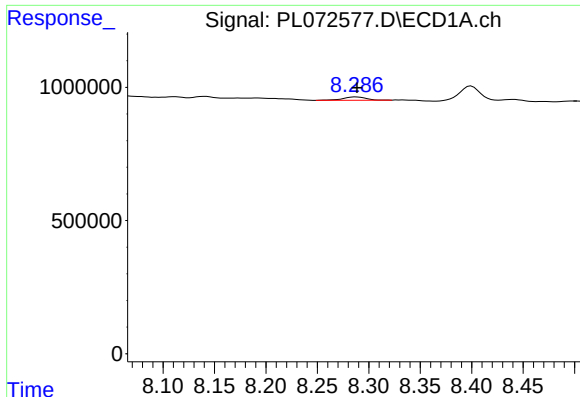
#26 Chlordane-4

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 546866
Conc: 7.45 ng/ml



#26 Chlordane-4

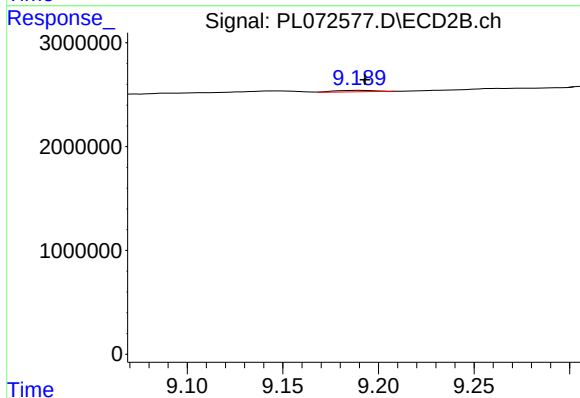
R.T.: 8.306 min
Delta R.T.: 0.000 min
Response: 2902089
Conc: 8.13 ng/ml



#27 Chlordane-5

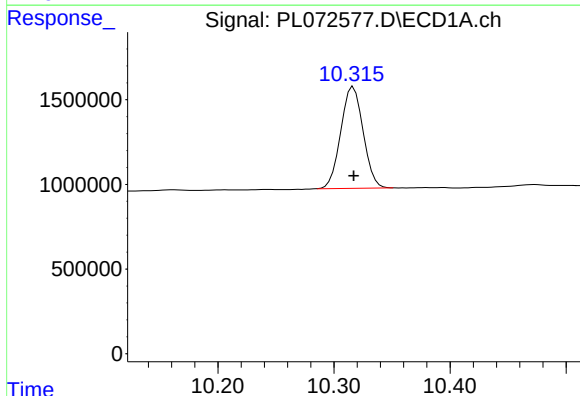
R.T.: 8.287 min
Delta R.T.: -0.001 min
Response: 190478
Conc: 7.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



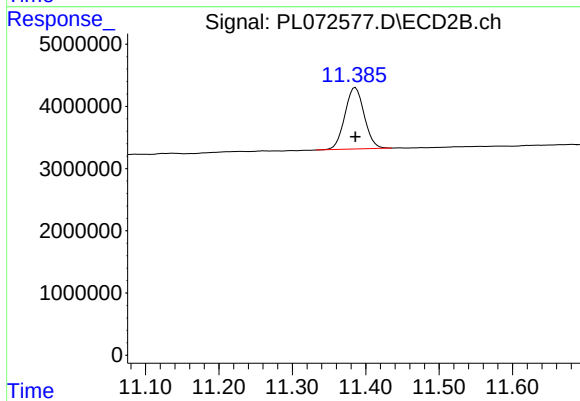
#27 Chlordane-5

R.T.: 9.190 min
Delta R.T.: -0.003 min
Response: 191893
Conc: 3.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 8052543
Conc: 10.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.386 min
Delta R.T.: 0.000 min
Response: 18078471
Conc: 11.40 ng/ml