

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020422\
 Data File : PL072465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2022 00:06
 Operator : AR\AJ
 Sample : N1387-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 01:36:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.555	5.496	8038984	33076928	14.480	20.366 #
28)	SA Decachlor...	10.316	11.384	7581374	15554730	8.533	9.640
Target Compounds							
2)	A alpha-BHC	5.280f	0.000	535375	0	0.692	N.D. #
3)	MA gamma-BHC...	5.677	6.483	1913871	-5667937	2.538	N.D. #
4)	MA Heptachlor	6.068f	7.119	2008030	5953413	2.328	2.568
5)	MB Aldrin	6.414	0.000	6657886	0	8.432	N.D. #
6)	B beta-BHC	6.068	6.731	2008030	6766429	6.075	6.834
7)	B delta-BHC	6.340	7.013f	1473426	10989057	1.860	4.467 #
8)	B Heptachlo...	6.999	0.000	3049276	0	4.006	N.D. #
9)	A Endosulfan I	7.423f	8.345f	11010427	2032021	15.492	1.123 #
10)	B gamma-Chl...	7.248f	8.233	1712933	23416090	2.180	11.587 #
11)	B alpha-Chl...	7.336	8.305	3636211	31631257	4.635	15.953 #
12)	B 4,4'-DDE	7.565	8.484f	-217539	17287137	N.D.	9.141
13)	MA Dieldrin	7.695	8.640	6260037	33933839	8.263	17.273 #
15)	B Endosulfa...	8.300	9.133	2937895	12061864	3.951	7.034 #
16)	A 4,4'-DDD	8.154	9.028	2872492	9633193	4.900	6.738 #
17)	MA 4,4'-DDT	8.396	9.350	5662607	7945134	8.527	5.027 #
18)	B Endrin al...	8.473	9.266	5661535	17337725	9.937	13.967 #
19)	B Endosulfa...	8.714	9.480f	5306760	-794457	7.238	N.D. #
20)	A Methoxychlor	9.006	9.830f	3115241	36367459	7.384	43.904 #
21)	B Endrin ke...	9.223	10.018f	1118934	587924	1.344	0.355 #
22)	Mirex	9.431f	10.435f	6527234	11242745	8.839	9.010
23)	Chlordane-1	0.000	6.875	0	3261473	N.D.	49.978 #
24)	Chlordane-2	6.593f	0.000	10306840	0	374.279	N.D. #
25)	Chlordane-3	7.248f	8.233	1712933	23416090	22.389	84.281 #
26)	Chlordane-4	7.336	8.305	3636211	31631257	44.073	95.255 #
27)	Chlordane-5	8.300	9.201	2937895	4261014	100.808	69.832 #

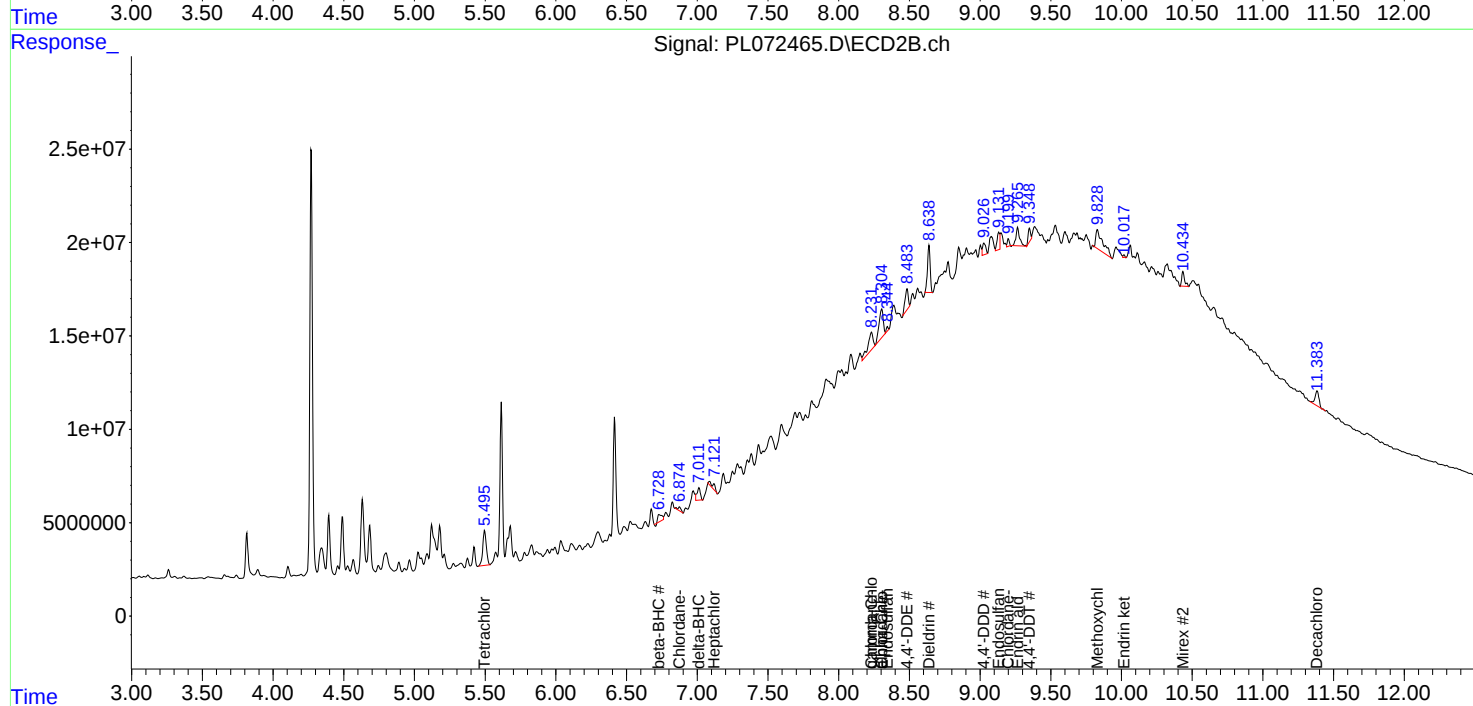
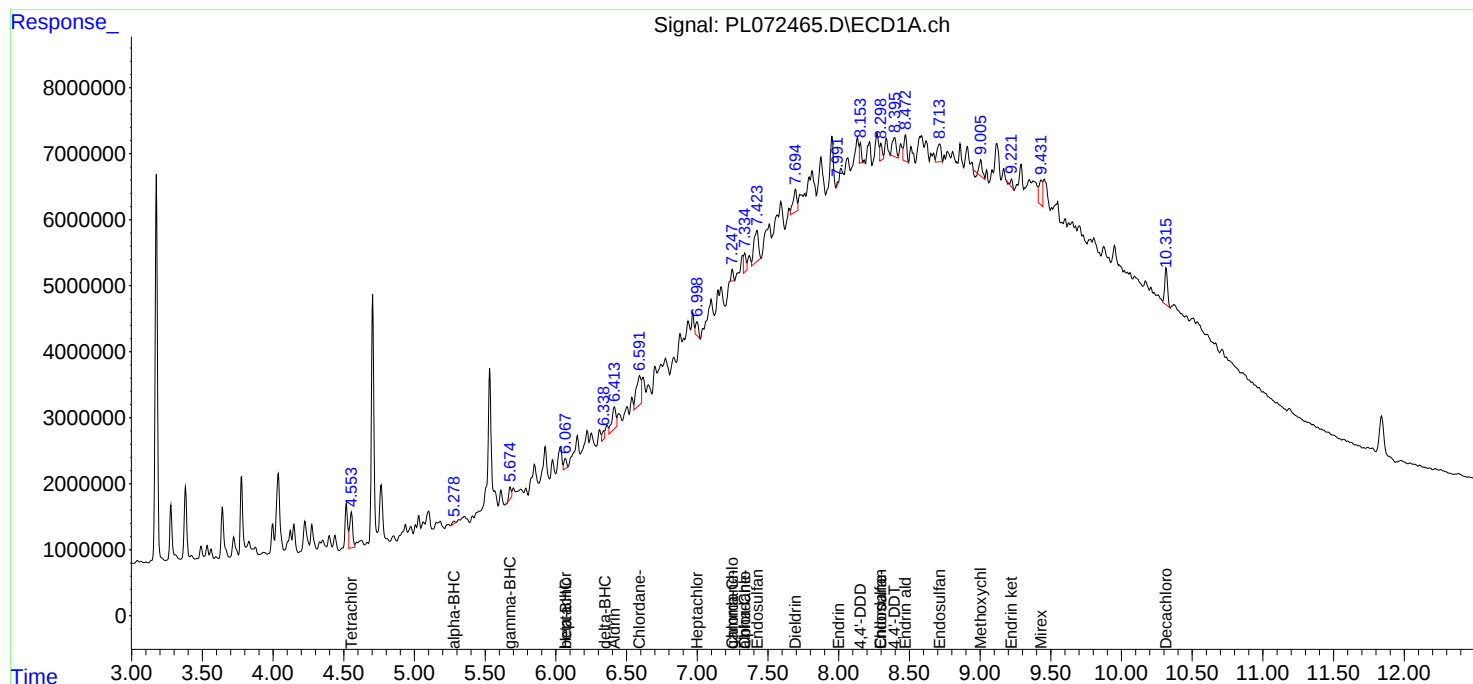
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

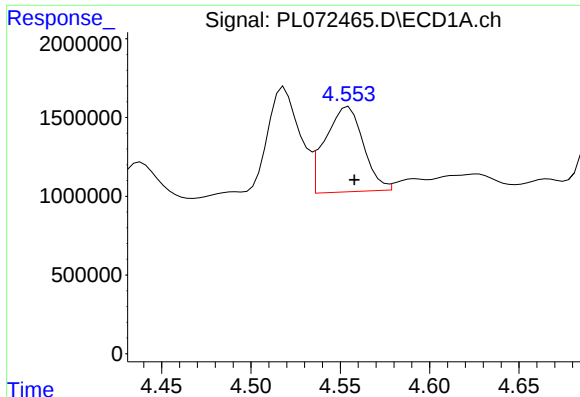
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072465.D
Data File : PL072465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2022 00:06
Operator : AR\AJ
Sample : N1387-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 01:36:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 2022
Response via : Initial Calibration
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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

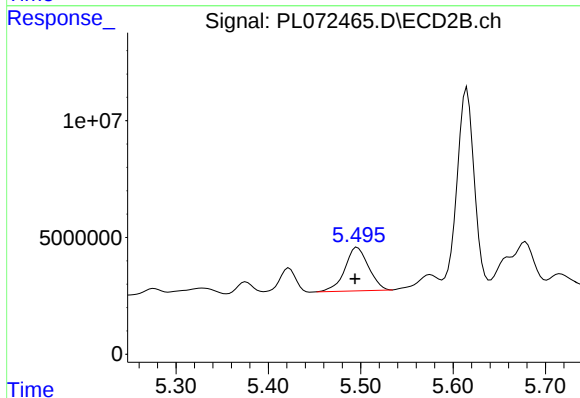




#1 Tetrachloro-m-xylene

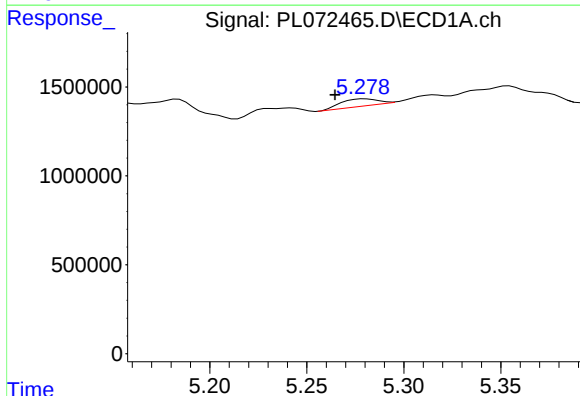
R.T.: 4.555 min
Delta R.T.: -0.003 min
Response: 8038984
Conc: 14.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



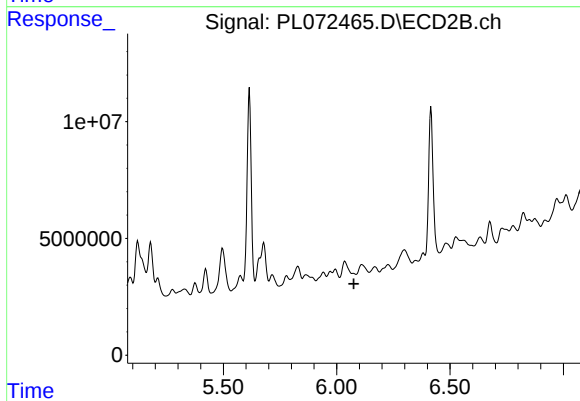
#1 Tetrachloro-m-xylene

R.T.: 5.496 min
Delta R.T.: 0.002 min
Response: 33076928
Conc: 20.37 ng/ml



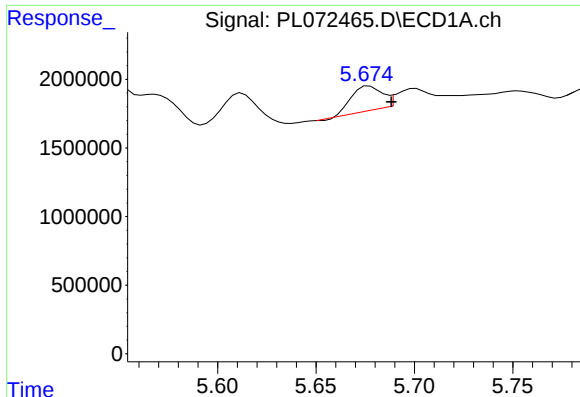
#2 alpha-BHC

R.T.: 5.280 min
Delta R.T.: 0.015 min
Response: 535375
Conc: 0.69 ng/ml



#2 alpha-BHC

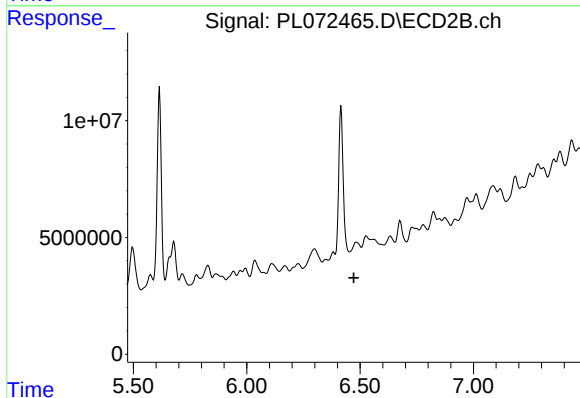
R.T.: 0.000 min
Exp R.T. : 6.076 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

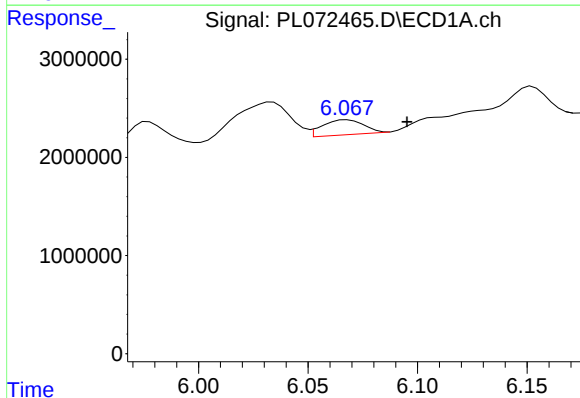
R.T.: 5.677 min
Delta R.T.: -0.011 min
Response: 1913871
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



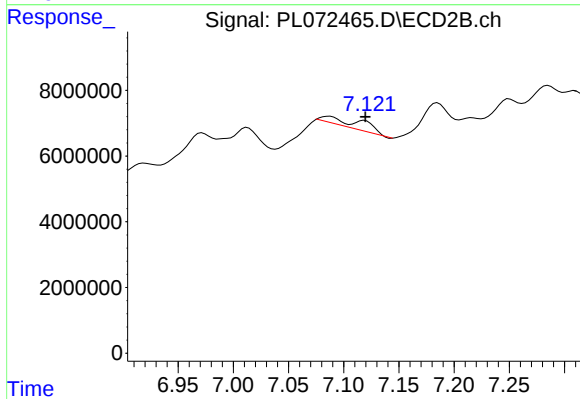
#3 gamma-BHC (Lindane)

R.T.: 6.483 min
Delta R.T.: 0.010 min
Response: -5667937
Conc: N.D.



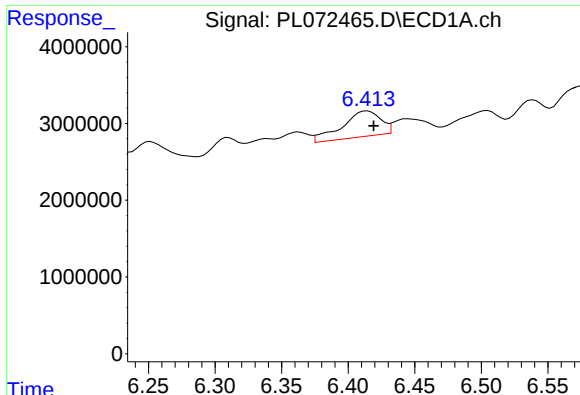
#4 Heptachlor

R.T.: 6.068 min
Delta R.T.: -0.027 min
Response: 2008030
Conc: 2.33 ng/ml



#4 Heptachlor

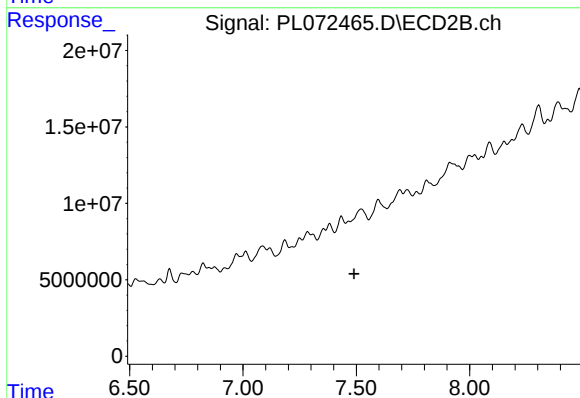
R.T.: 7.119 min
Delta R.T.: -0.001 min
Response: 5953413
Conc: 2.57 ng/ml



#5 Aldrin

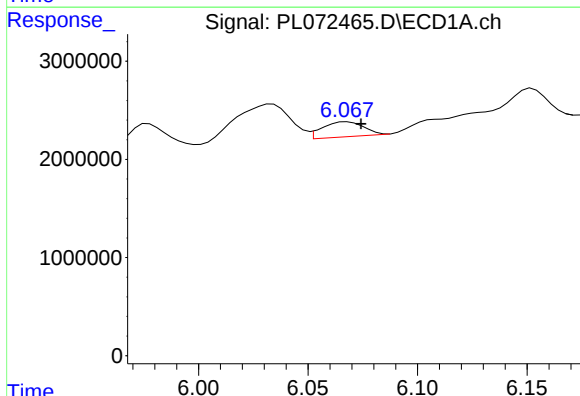
R.T.: 6.414 min
Delta R.T.: -0.005 min
Response: 6657886
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



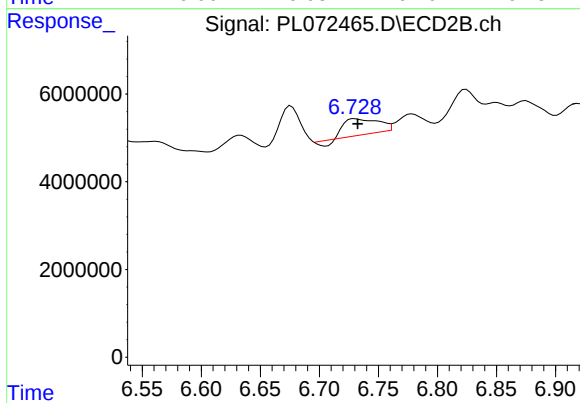
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.490 min
Response: 0
Conc: N.D.



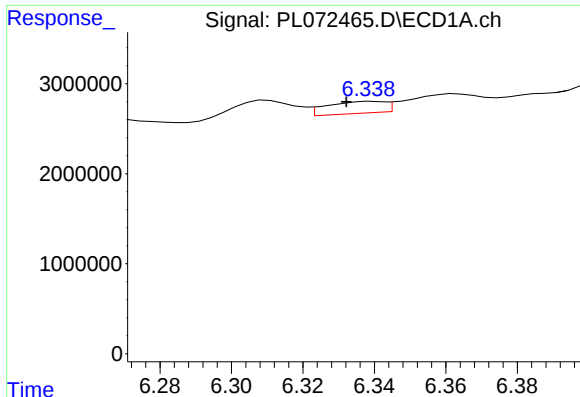
#6 beta-BHC

R.T.: 6.068 min
Delta R.T.: -0.006 min
Response: 2008030
Conc: 6.07 ng/ml



#6 beta-BHC

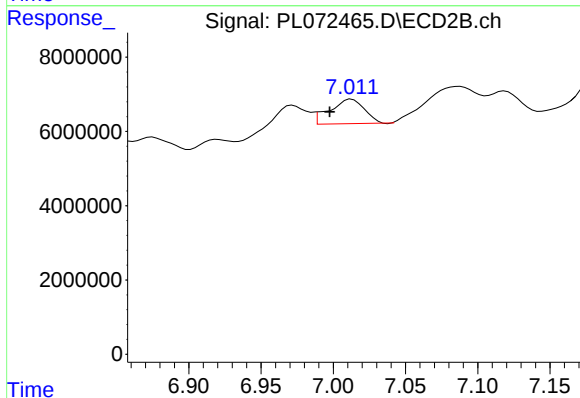
R.T.: 6.731 min
Delta R.T.: -0.002 min
Response: 6766429
Conc: 6.83 ng/ml



#7 delta-BHC

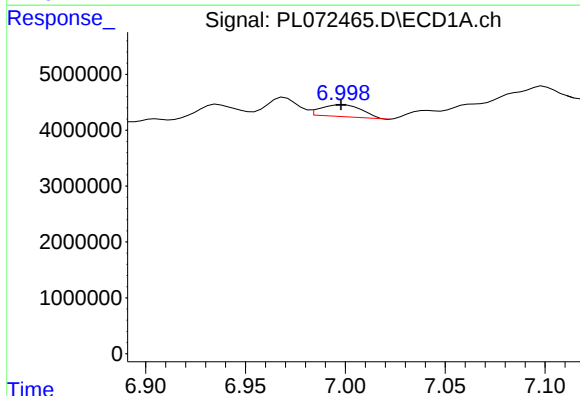
R.T.: 6.340 min
Delta R.T.: 0.008 min
Response: 1473426
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



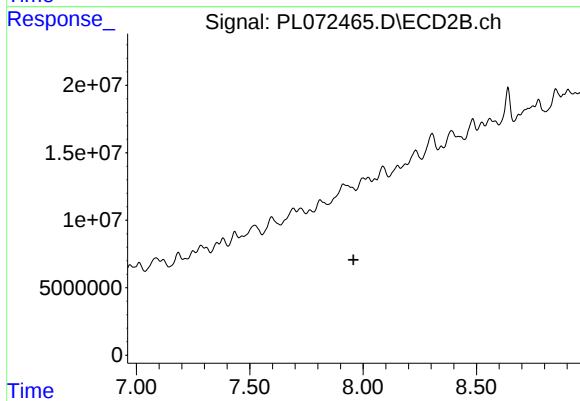
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.015 min
Response: 10989057
Conc: 4.47 ng/ml



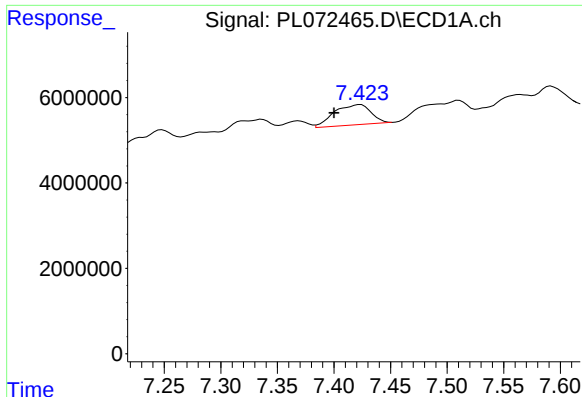
#8 Heptachlor epoxide

R.T.: 6.999 min
Delta R.T.: 0.001 min
Response: 3049276
Conc: 4.01 ng/ml



#8 Heptachlor epoxide

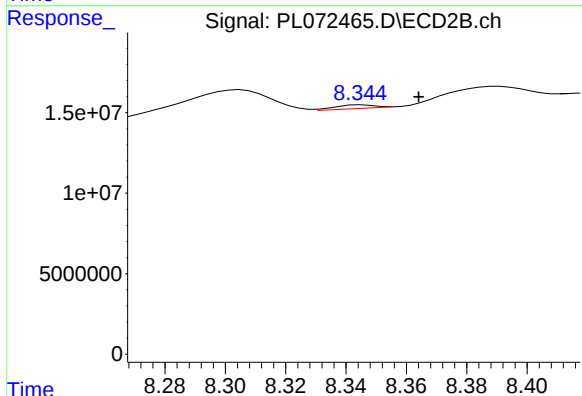
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#9 Endosulfan I

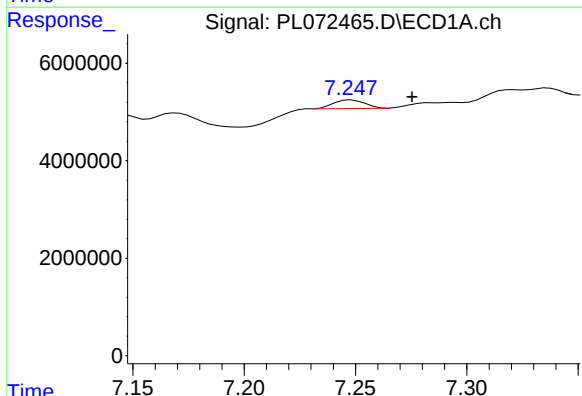
R.T.: 7.423 min
Delta R.T.: 0.023 min
Response: 11010427
Conc: 15.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



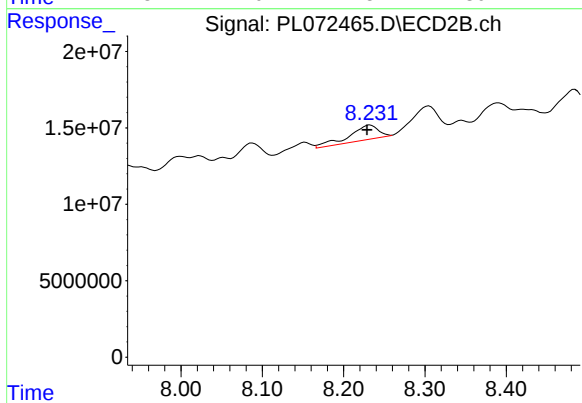
#9 Endosulfan I

R.T.: 8.345 min
Delta R.T.: -0.019 min
Response: 2032021
Conc: 1.12 ng/ml



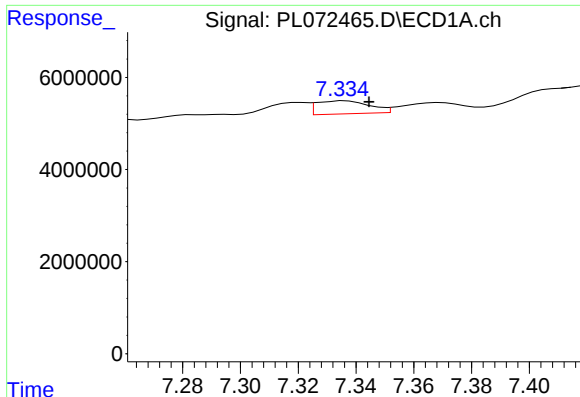
#10 gamma-Chlordane

R.T.: 7.248 min
Delta R.T.: -0.027 min
Response: 1712933
Conc: 2.18 ng/ml



#10 gamma-Chlordane

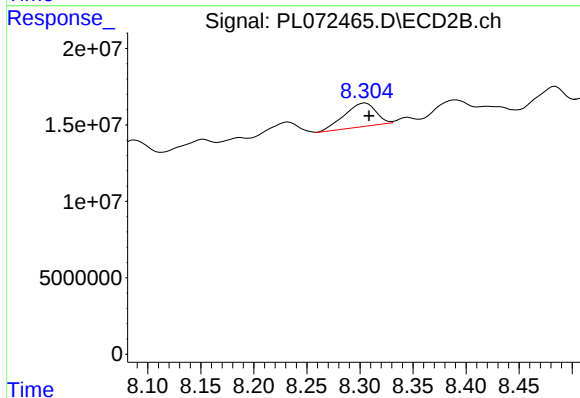
R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 23416090
Conc: 11.59 ng/ml



#11 alpha-Chlordane

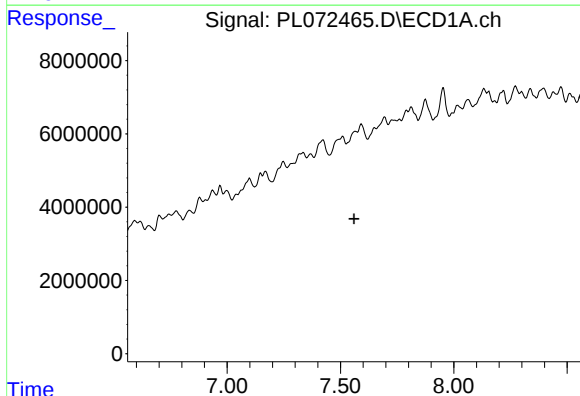
R.T.: 7.336 min
Delta R.T.: -0.008 min
Response: 3636211
Conc: 4.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



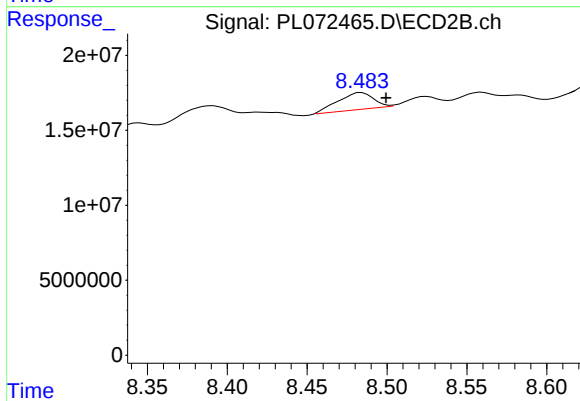
#11 alpha-Chlordane

R.T.: 8.305 min
Delta R.T.: -0.004 min
Response: 31631257
Conc: 15.95 ng/ml



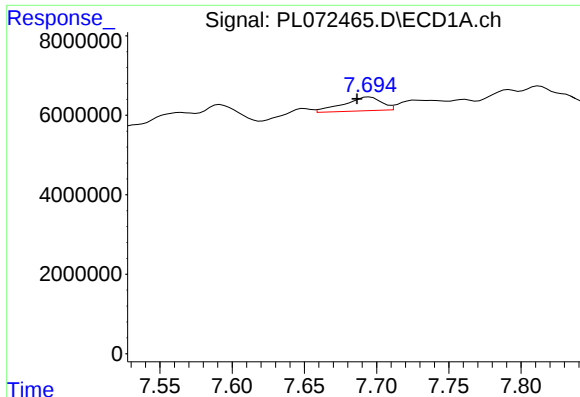
#12 4,4'-DDE

R.T.: 7.565 min
Delta R.T.: 0.005 min
Response: -217539
Conc: N.D.



#12 4,4'-DDE

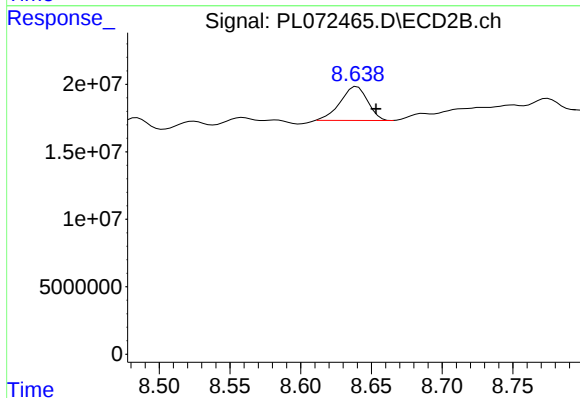
R.T.: 8.484 min
Delta R.T.: -0.015 min
Response: 17287137
Conc: 9.14 ng/ml



#13 Dieldrin

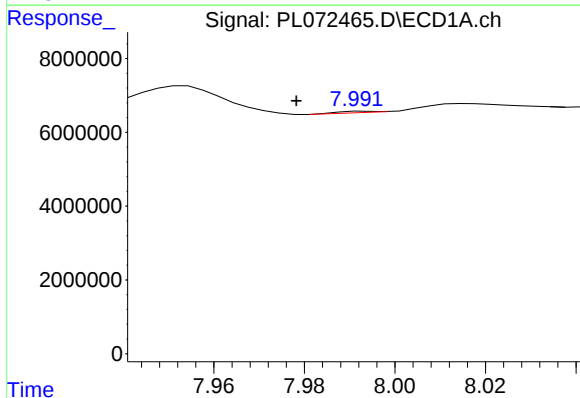
R.T.: 7.695 min
Delta R.T.: 0.008 min
Response: 6260037
Conc: 8.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



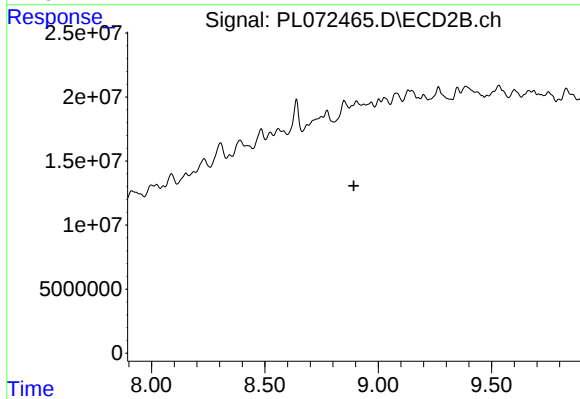
#13 Dieldrin

R.T.: 8.640 min
Delta R.T.: -0.013 min
Response: 33933839
Conc: 17.27 ng/ml



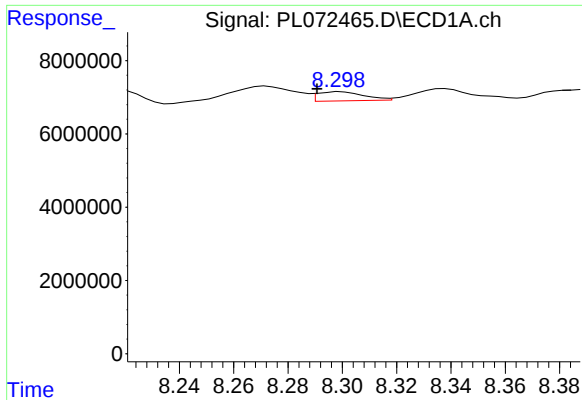
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.016 min
Response: 202112
Conc: 0.29 ng/ml



#14 Endrin

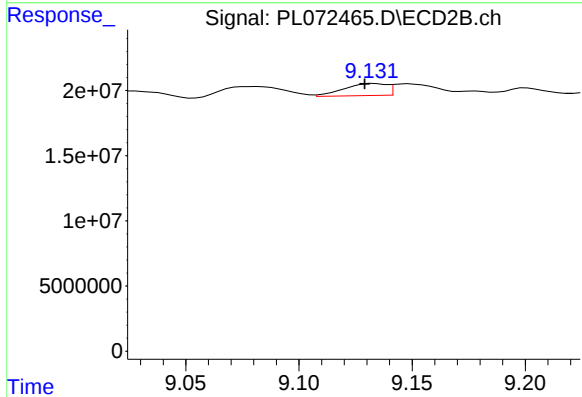
R.T.: 8.905 min
Delta R.T.: 0.012 min
Response: -3235505
Conc: N.D.



#15 Endosulfan II

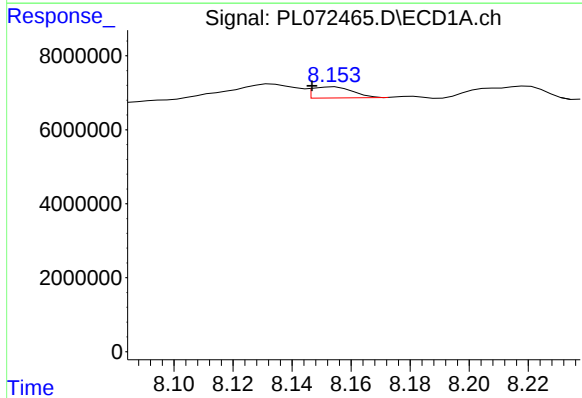
R.T.: 8.300 min
Delta R.T.: 0.009 min
Response: 2937895
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



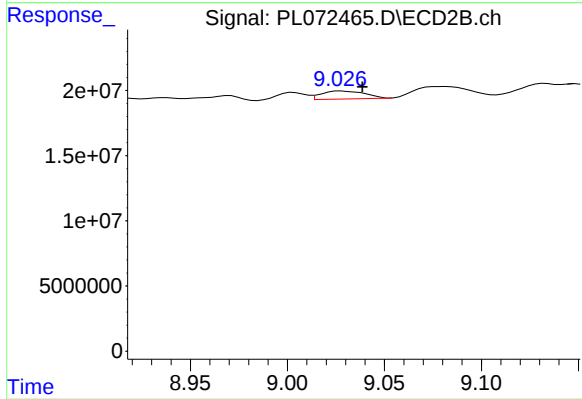
#15 Endosulfan II

R.T.: 9.133 min
Delta R.T.: 0.004 min
Response: 12061864
Conc: 7.03 ng/ml



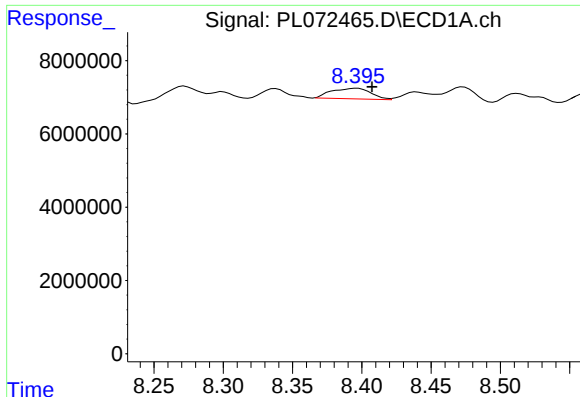
#16 4,4'-DDD

R.T.: 8.154 min
Delta R.T.: 0.008 min
Response: 2872492
Conc: 4.90 ng/ml



#16 4,4'-DDD

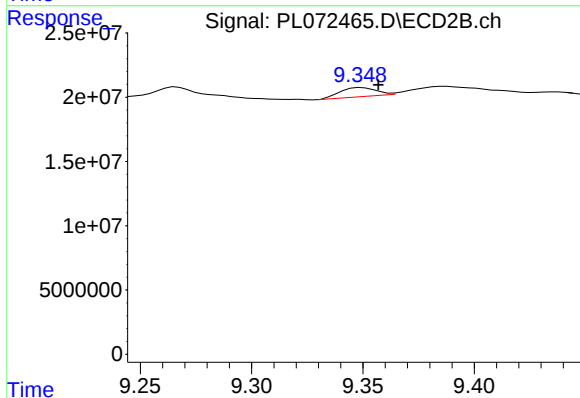
R.T.: 9.028 min
Delta R.T.: -0.011 min
Response: 9633193
Conc: 6.74 ng/ml



#17 4,4'-DDT

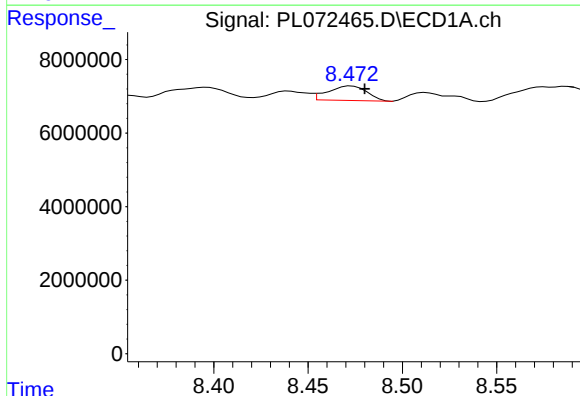
R.T.: 8.396 min
Delta R.T.: -0.011 min
Response: 5662607
Conc: 8.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



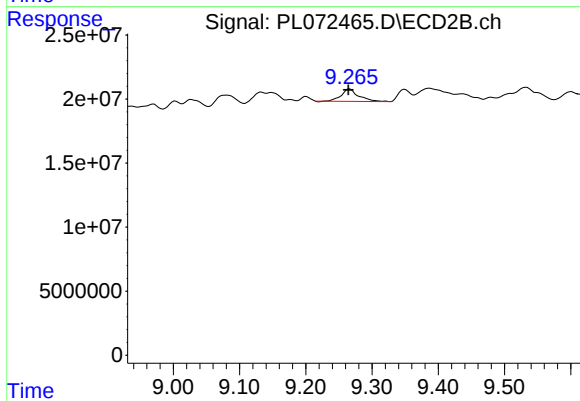
#17 4,4'-DDT

R.T.: 9.350 min
Delta R.T.: -0.007 min
Response: 7945134
Conc: 5.03 ng/ml



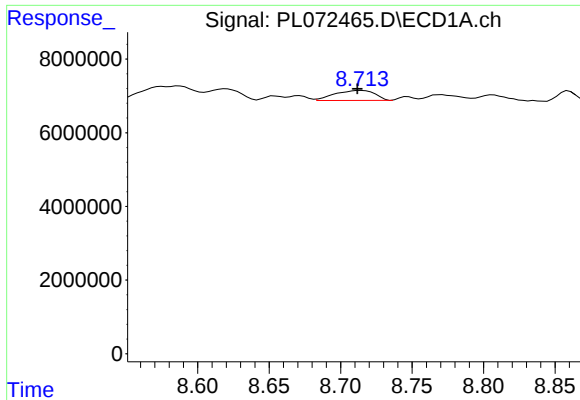
#18 Endrin aldehyde

R.T.: 8.473 min
Delta R.T.: -0.007 min
Response: 5661535
Conc: 9.94 ng/ml



#18 Endrin aldehyde

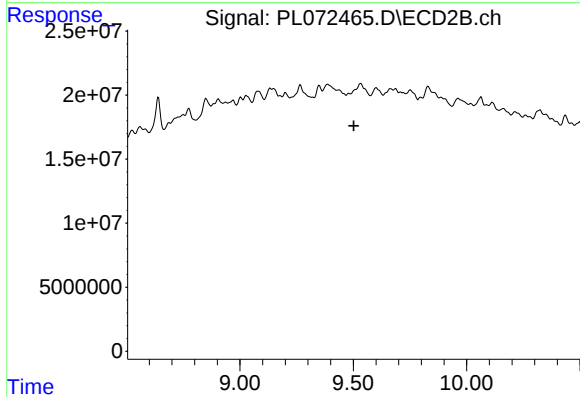
R.T.: 9.266 min
Delta R.T.: 0.002 min
Response: 17337725
Conc: 13.97 ng/ml



#19 Endosulfan Sulfate

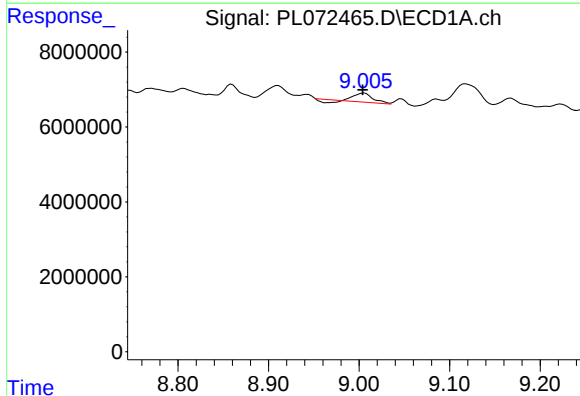
R.T.: 8.714 min
Delta R.T.: 0.003 min
Response: 5306760
Conc: 7.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



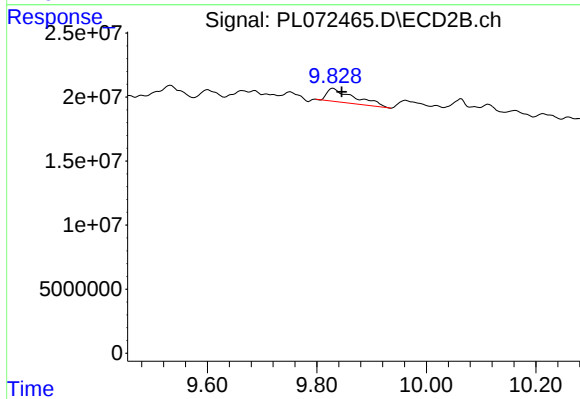
#19 Endosulfan Sulfate

R.T.: 9.480 min
Delta R.T.: -0.022 min
Response: -794457
Conc: N.D.



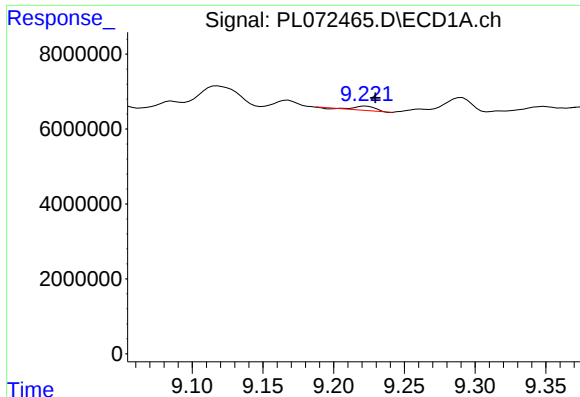
#20 Methoxychlor

R.T.: 9.006 min
Delta R.T.: 0.002 min
Response: 3115241
Conc: 7.38 ng/ml



#20 Methoxychlor

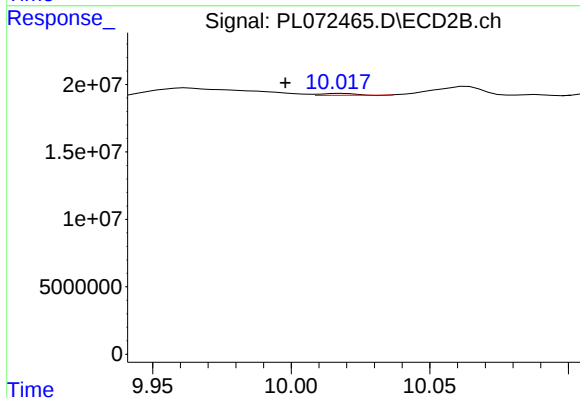
R.T.: 9.830 min
Delta R.T.: -0.016 min
Response: 36367459
Conc: 43.90 ng/ml



#21 Endrin ketone

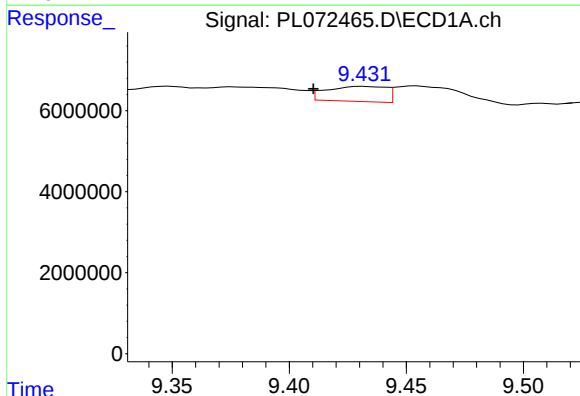
R.T.: 9.223 min
Delta R.T.: -0.007 min
Response: 1118934
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



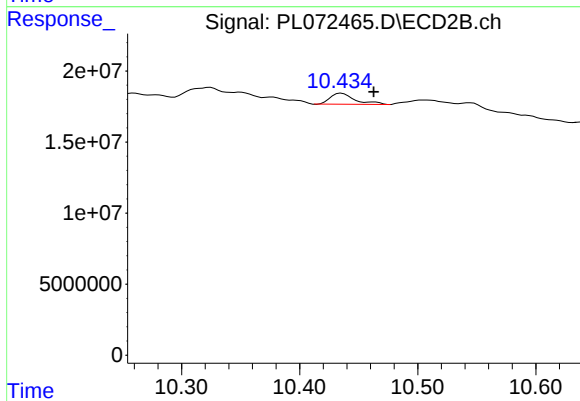
#21 Endrin ketone

R.T.: 10.018 min
Delta R.T.: 0.021 min
Response: 587924
Conc: 0.36 ng/ml



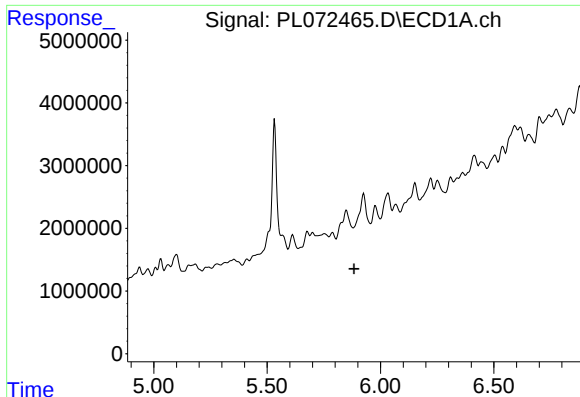
#22 Mirex

R.T.: 9.431 min
Delta R.T.: 0.021 min
Response: 6527234
Conc: 8.84 ng/ml



#22 Mirex

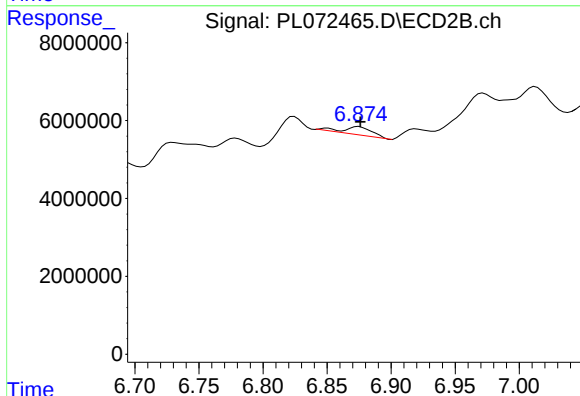
R.T.: 10.435 min
Delta R.T.: -0.027 min
Response: 11242745
Conc: 9.01 ng/ml



#23 Chlordane-1

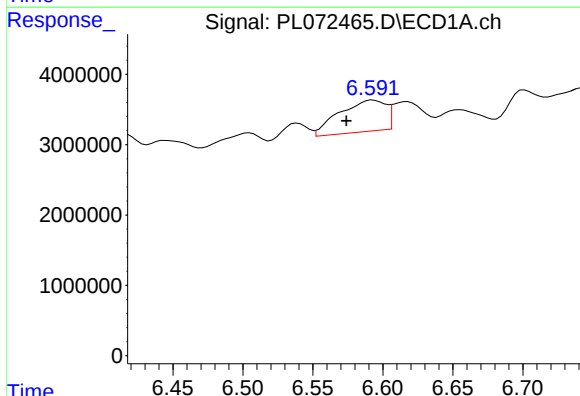
R.T.: 0.000 min
Exp R.T.: 5.884 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



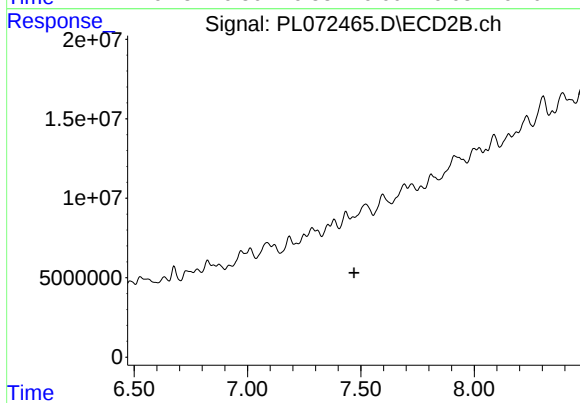
#23 Chlordane-1

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 3261473
Conc: 49.98 ng/ml



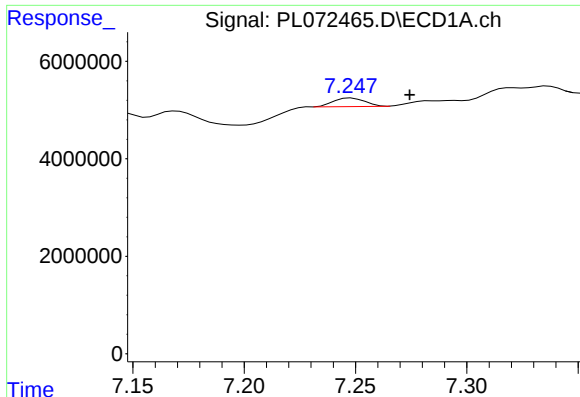
#24 Chlordane-2

R.T.: 6.593 min
Delta R.T.: 0.019 min
Response: 10306840
Conc: 374.28 ng/ml



#24 Chlordane-2

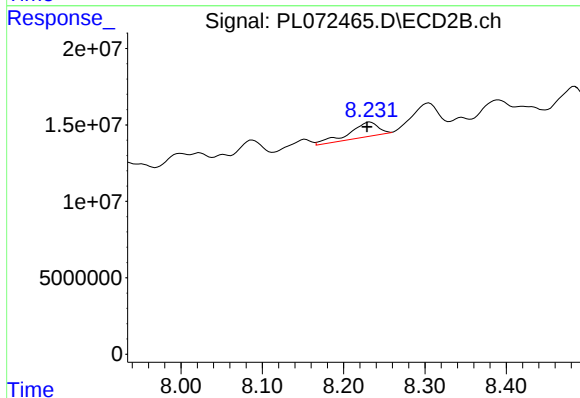
R.T.: 0.000 min
Exp R.T.: 7.471 min
Response: 0
Conc: N.D.



#25 Chlordane-3

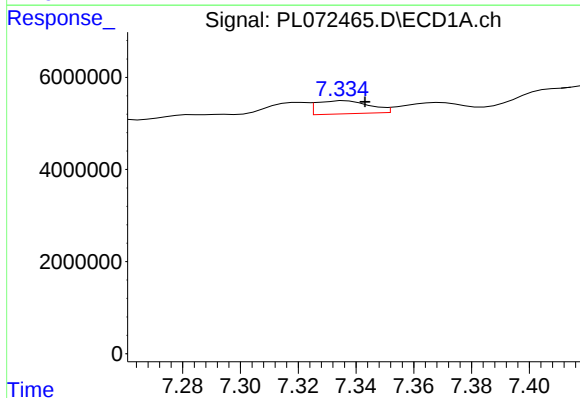
R.T.: 7.248 min
Delta R.T.: -0.026 min
Response: 1712933
Conc: 22.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



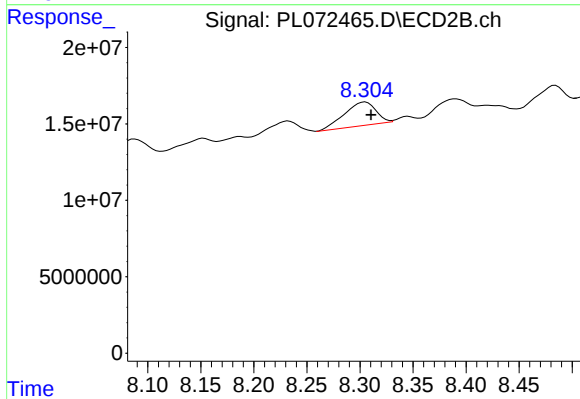
#25 Chlordane-3

R.T.: 8.233 min
Delta R.T.: 0.004 min
Response: 23416090
Conc: 84.28 ng/ml



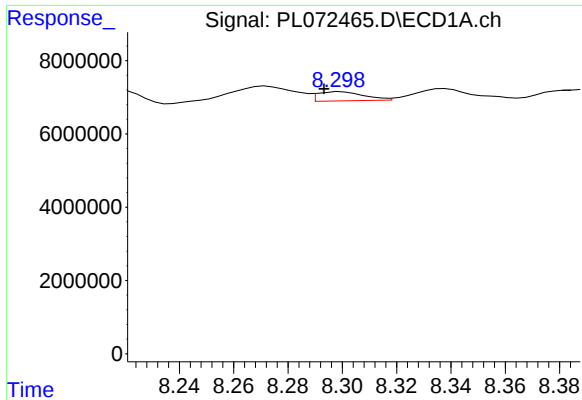
#26 Chlordane-4

R.T.: 7.336 min
Delta R.T.: -0.007 min
Response: 3636211
Conc: 44.07 ng/ml



#26 Chlordane-4

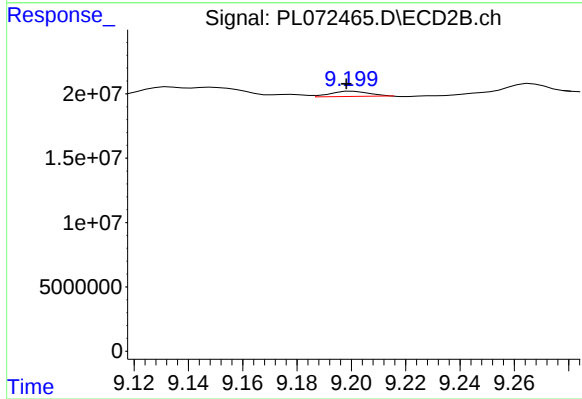
R.T.: 8.305 min
Delta R.T.: -0.006 min
Response: 31631257
Conc: 95.25 ng/ml



#27 Chlordane-5

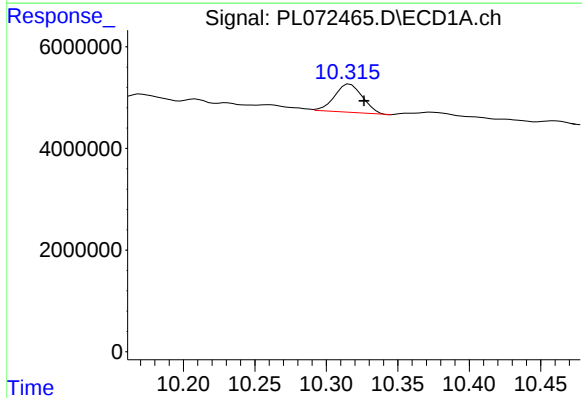
R.T.: 8.300 min
Delta R.T.: 0.006 min
Response: 2937895
Conc: 100.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



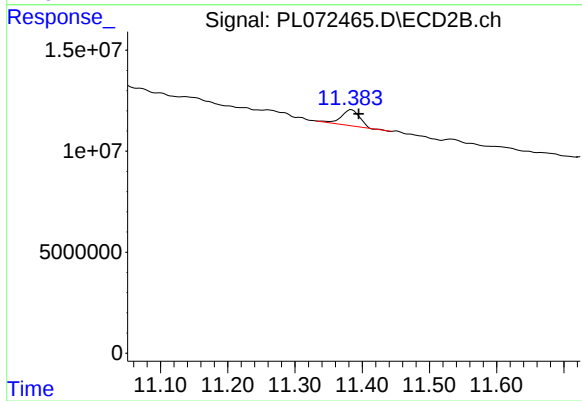
#27 Chlordane-5

R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 4261014
Conc: 69.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.316 min
Delta R.T.: -0.010 min
Response: 7581374
Conc: 8.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.011 min
Response: 15554730
Conc: 9.64 ng/ml