

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072847.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 16:40
 Operator : AR\AJ
 Sample : N1579-11DL 20X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:28:40 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...	4.551	5.489	535663	1492890	1.112	0.864
2)	SA Decachlor...	10.311	11.378	741104	2588222	0.979	1.632 #
Target Compounds							
3)	MA gamma-BHC...	5.696	0.000	42544	0	0.068	N.D. #
4)	MA Heptachlor	6.092	0.000	25335	0	0.035	N.D. #
5)	MB Aldrin	6.407	0.000	9854	0	0.015	N.D. #
6)	B beta-BHC	6.092f	0.000	25335	0	0.102	N.D. #
7)	B delta-BHC	6.346f	7.013f	72021	459919	0.109	0.201 #
9)	A Endosulfan I	7.409	0.000	17209	0	0.029	N.D. #
10)	B gamma-Chl...	7.256	8.207f	18294	702175	0.029	0.363 #
11)	B alpha-Chl...	7.343	8.304	32078	1237487	0.050	0.651 #
12)	B 4,4'-DDE	7.549	8.490	26676901	78824476	43.898	42.173
13)	MA Dieldrin	7.688	0.000	30801	0	0.049	N.D. #
14)	MA Endrin	7.988f	0.000	7644234	0	13.049	N.D. #
15)	B Endosulfa...	0.000	9.119	0	671243	N.D.	0.399 #
16)	A 4,4'-DDD	8.136	9.030	2954957	8755735	6.142	6.327
17)	MA 4,4'-DDT	8.396	9.346	25329930	67008685	47.074	43.772
18)	B Endrin al...	8.487	0.000	60746	0	0.139	N.D. #
19)	B Endosulfa...	8.705	0.000	30292	0	0.051	N.D. #
21)	B Endrin ke...	9.201f	10.013f	34038	146148	0.050	0.092 #
23)	Chlordane-1	5.879	0.000	4495	0	0.242	N.D. #
24)	Chlordane-2	6.582	0.000	16865	0	0.667	N.D. #
25)	Chlordane-3	7.256	8.207f	18294	702175	0.271	2.350 #
26)	Chlordane-4	7.343	8.304	32078	1237487	0.437	3.468 #
27)	Chlordane-5	0.000	9.190	0	56112	N.D.	0.918 #

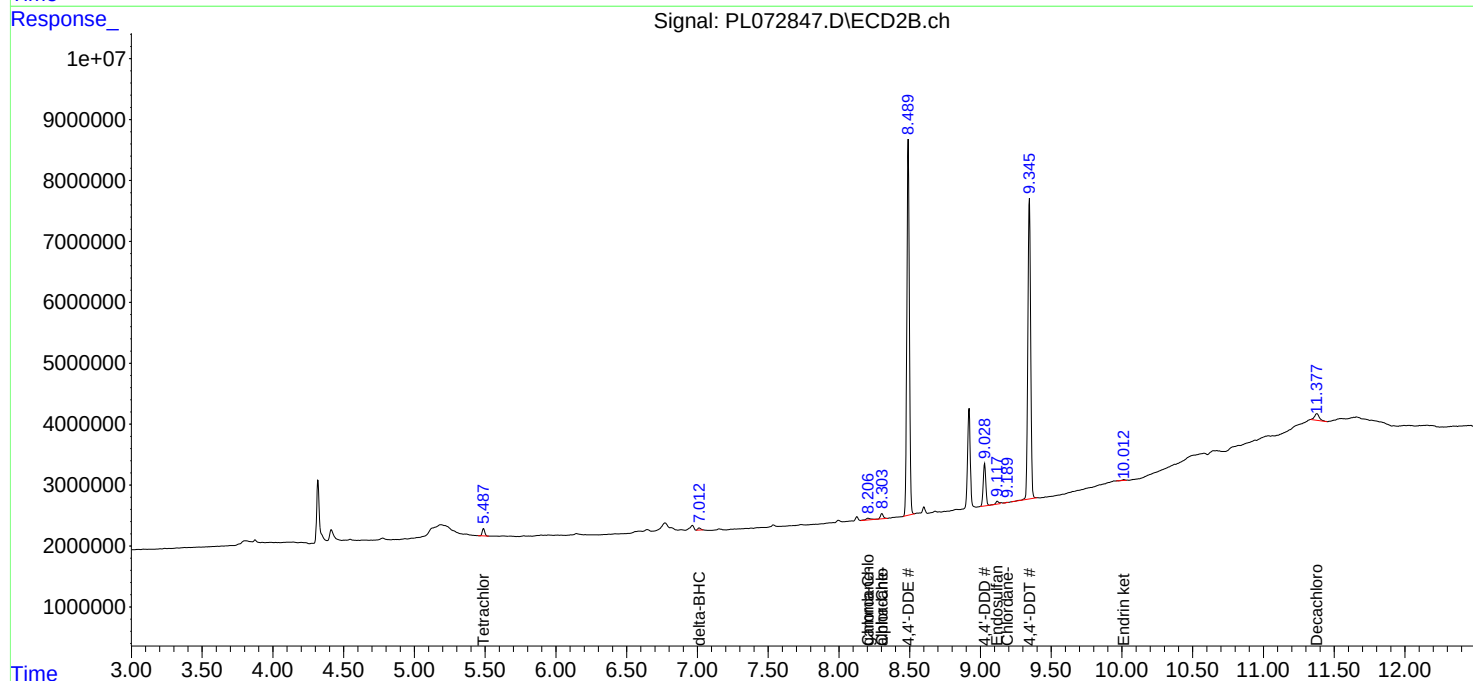
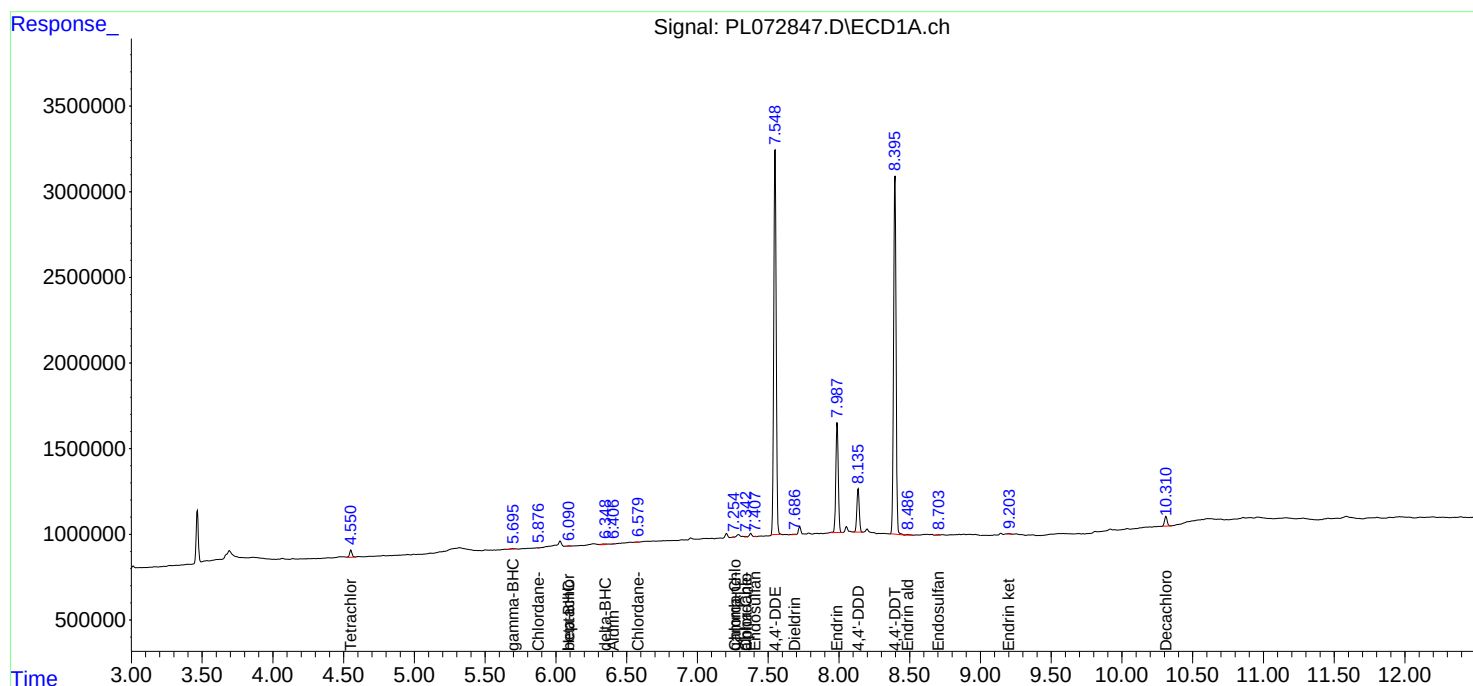
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

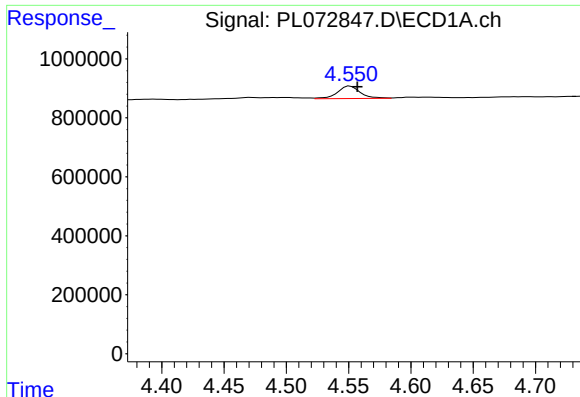
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072847.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 16:40
Operator : AR\AJ
Sample : N1579-11DL 20X
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Feb 22 02:28:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
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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

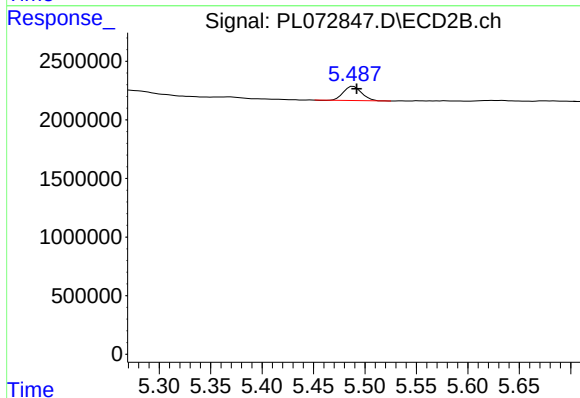




#1 Tetrachloro-m-xylene

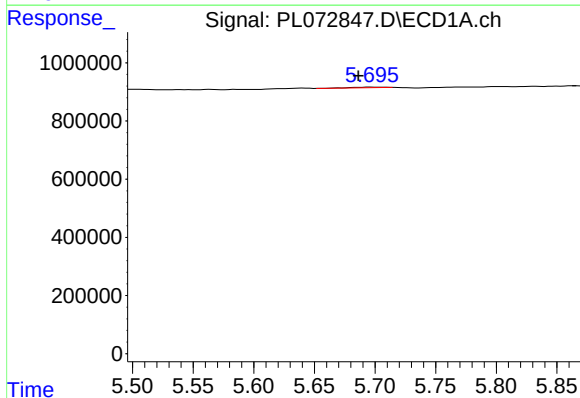
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 535663
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



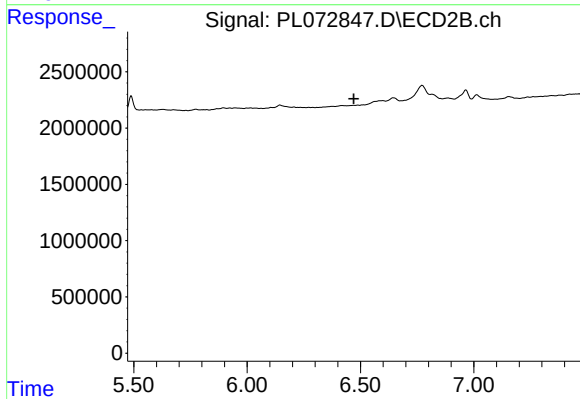
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 1492890
Conc: 0.86 ng/ml



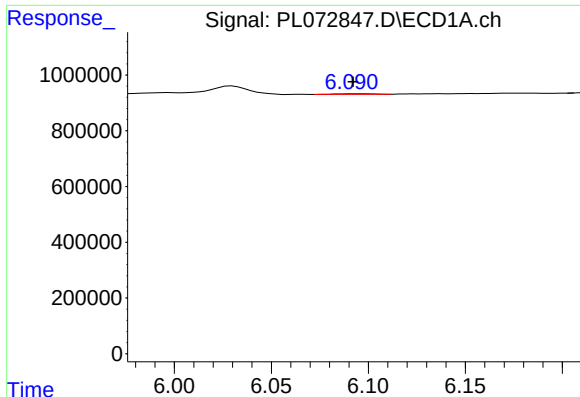
#3 gamma-BHC (Lindane)

R.T.: 5.696 min
Delta R.T.: 0.010 min
Response: 42544
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

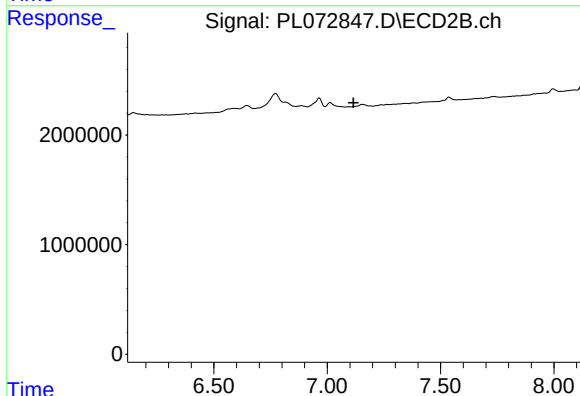
R.T.: 0.000 min
Exp R.T.: 6.471 min
Response: 0
Conc: N.D.



#4 Heptachlor

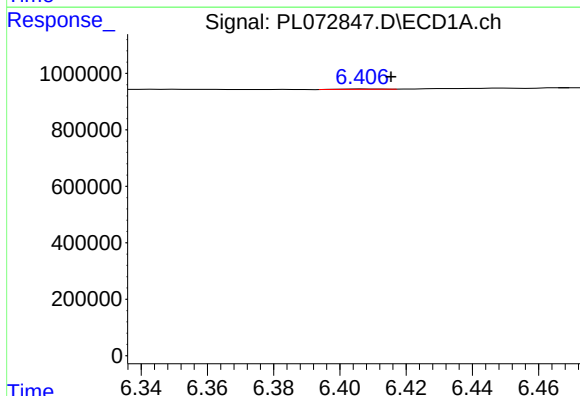
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 25335
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



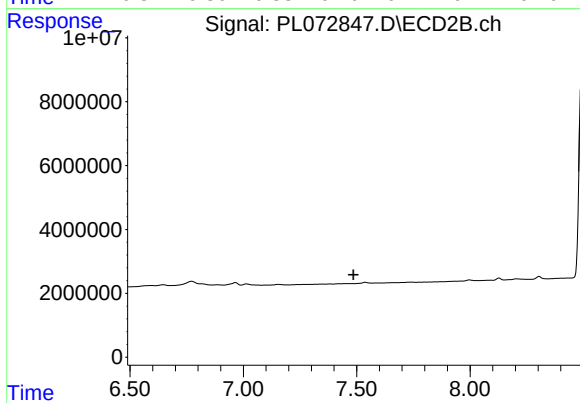
#4 Heptachlor

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



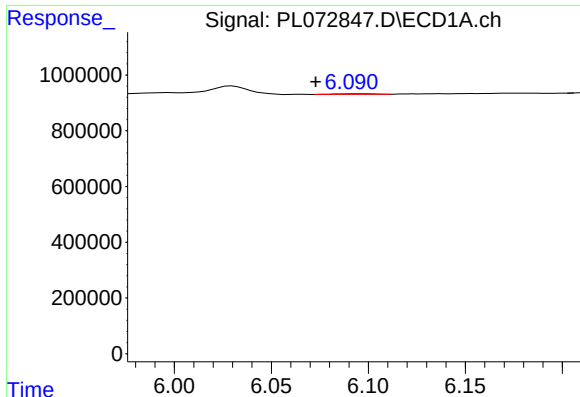
#5 Aldrin

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 9854
Conc: 0.02 ng/ml



#5 Aldrin

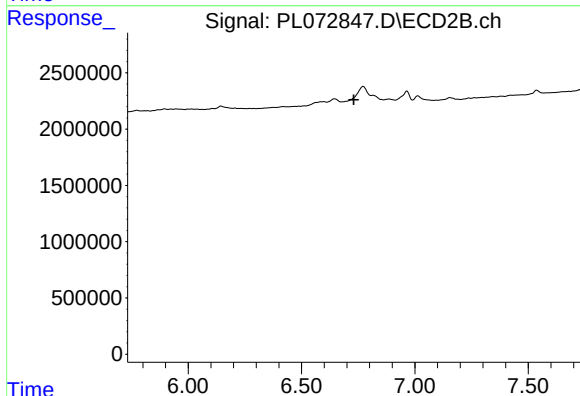
R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

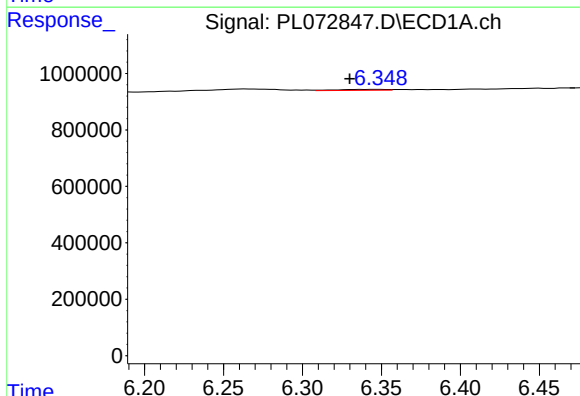
R.T.: 6.092 min
Delta R.T.: 0.019 min
Response: 25335
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



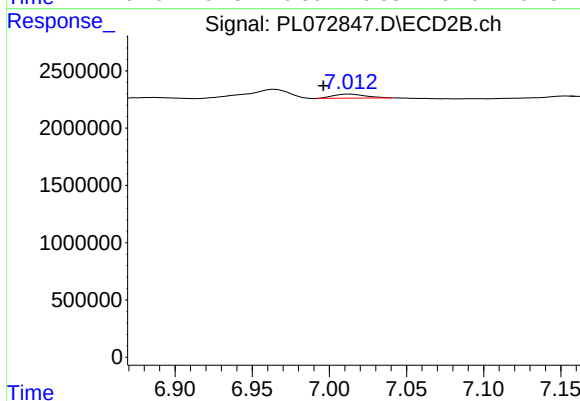
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



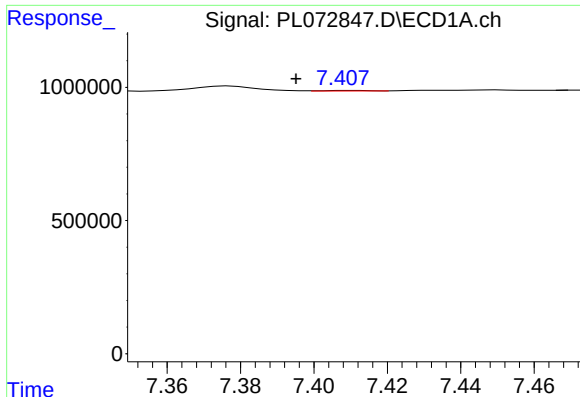
#7 delta-BHC

R.T.: 6.346 min
Delta R.T.: 0.016 min
Response: 72021
Conc: 0.11 ng/ml



#7 delta-BHC

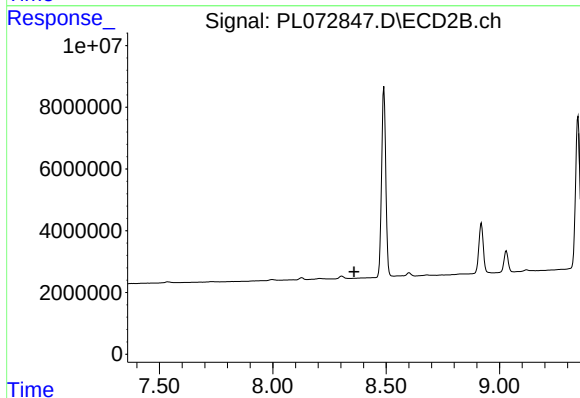
R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 459919
Conc: 0.20 ng/ml



#9 Endosulfan I

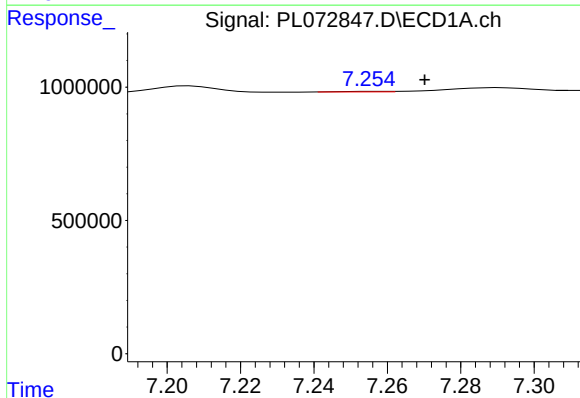
R.T.: 7.409 min
Delta R.T.: 0.014 min
Response: 17209
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



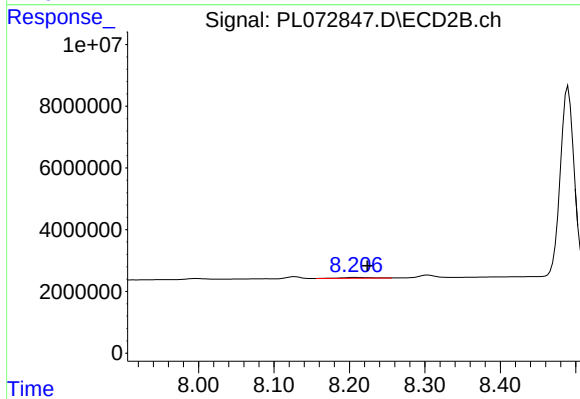
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.359 min
Response: 0
Conc: N.D.



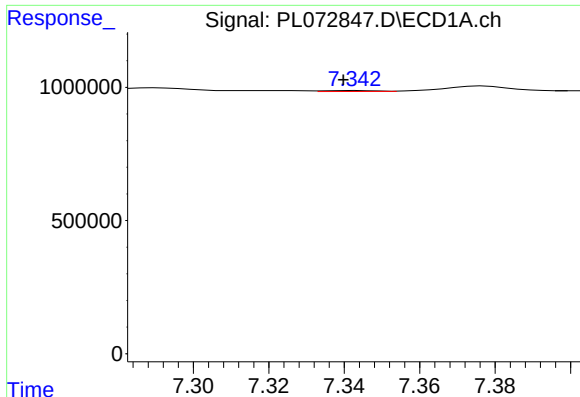
#10 gamma-Chlordane

R.T.: 7.256 min
Delta R.T.: -0.014 min
Response: 18294
Conc: 0.03 ng/ml



#10 gamma-Chlordane

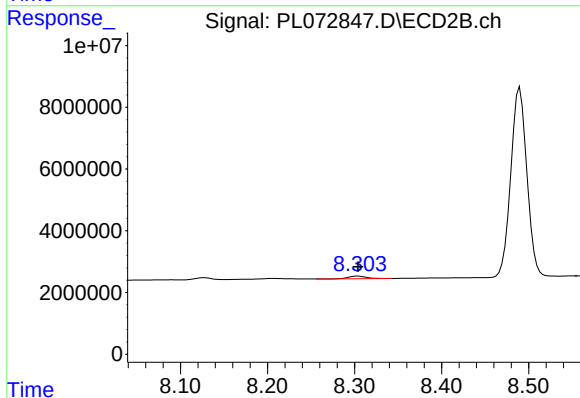
R.T.: 8.207 min
Delta R.T.: -0.017 min
Response: 702175
Conc: 0.36 ng/ml



#11 alpha-Chlordane

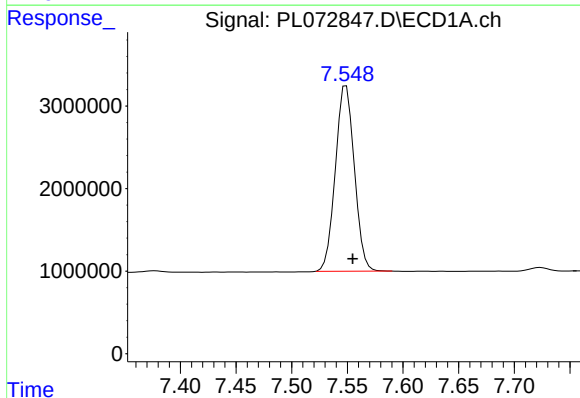
R.T.: 7.343 min
Delta R.T.: 0.004 min
Response: 32078
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



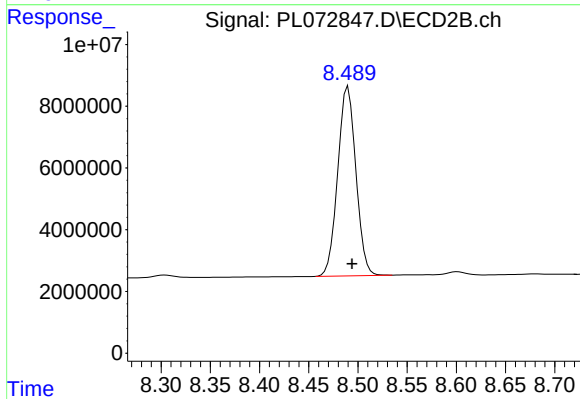
#11 alpha-Chlordane

R.T.: 8.304 min
Delta R.T.: 0.000 min
Response: 1237487
Conc: 0.65 ng/ml



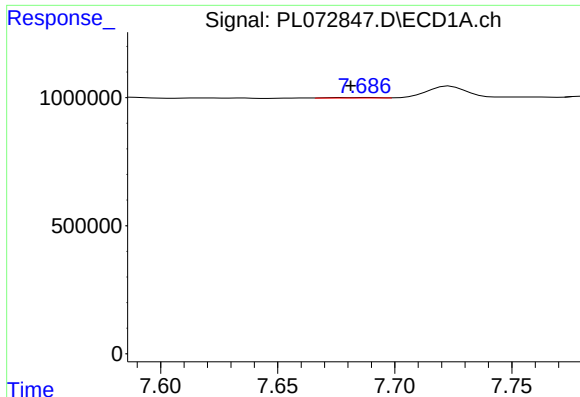
#12 4,4'-DDE

R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 26676901
Conc: 43.90 ng/ml



#12 4,4'-DDE

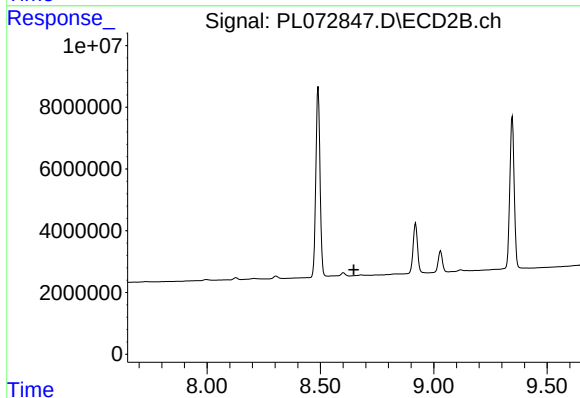
R.T.: 8.490 min
Delta R.T.: -0.004 min
Response: 78824476
Conc: 42.17 ng/ml



#13 Dieldrin

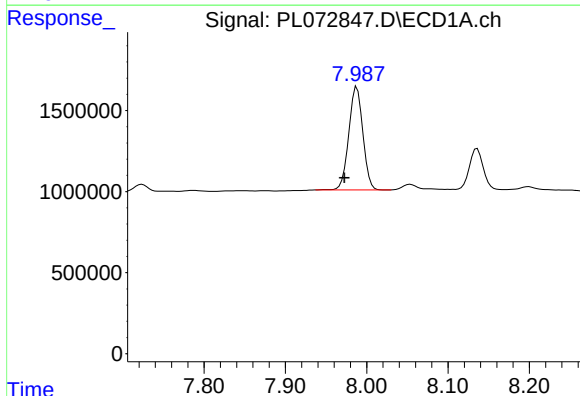
R.T.: 7.688 min
Delta R.T.: 0.006 min
Response: 30801
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



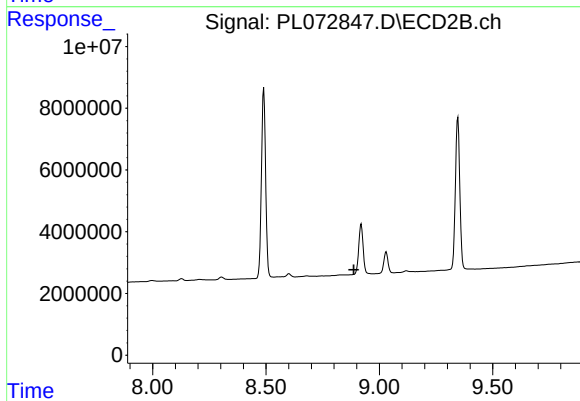
#13 Dieldrin

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



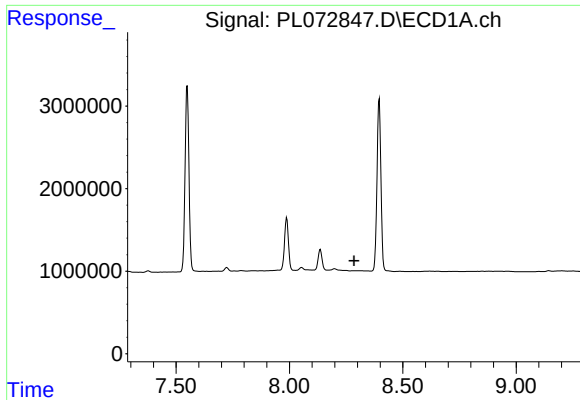
#14 Endrin

R.T.: 7.988 min
Delta R.T.: 0.015 min
Response: 7644234
Conc: 13.05 ng/ml



#14 Endrin

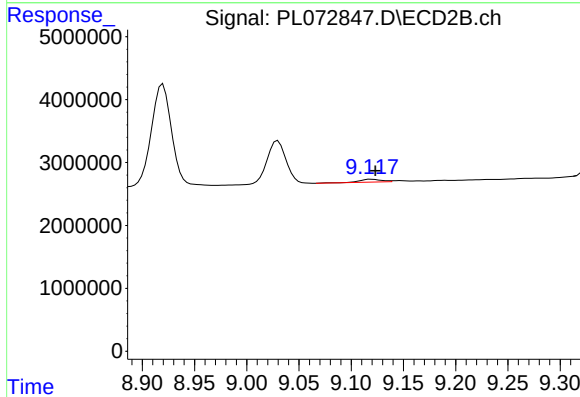
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

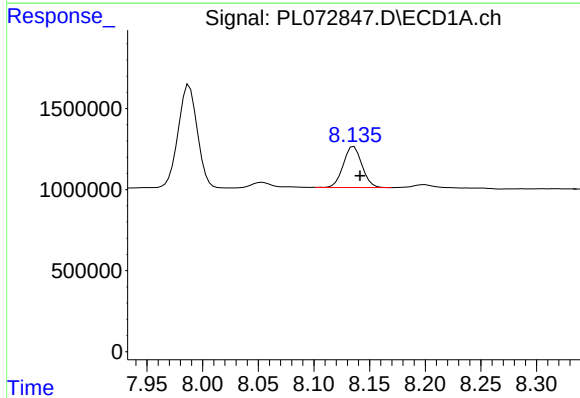
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



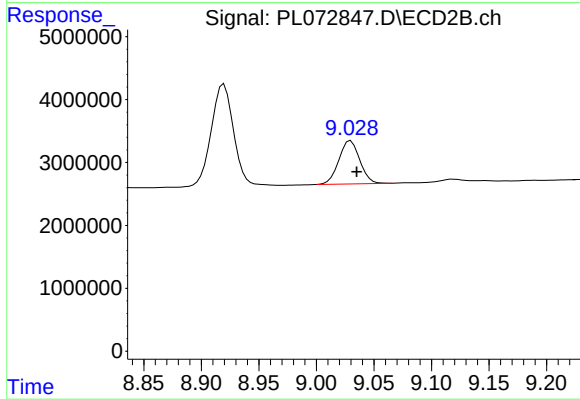
#15 Endosulfan II

R.T.: 9.119 min
Delta R.T.: -0.004 min
Response: 671243
Conc: 0.40 ng/ml



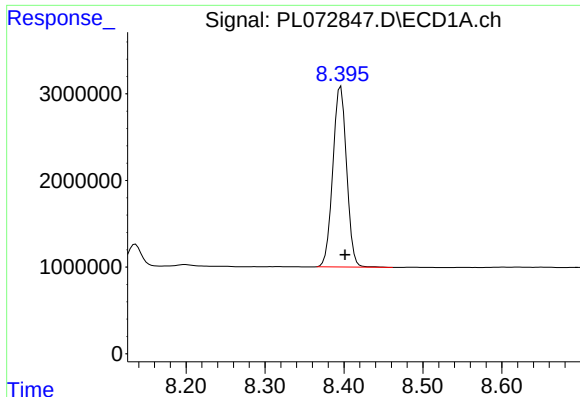
#16 4,4'-DDD

R.T.: 8.136 min
Delta R.T.: -0.006 min
Response: 2954957
Conc: 6.14 ng/ml



#16 4,4'-DDD

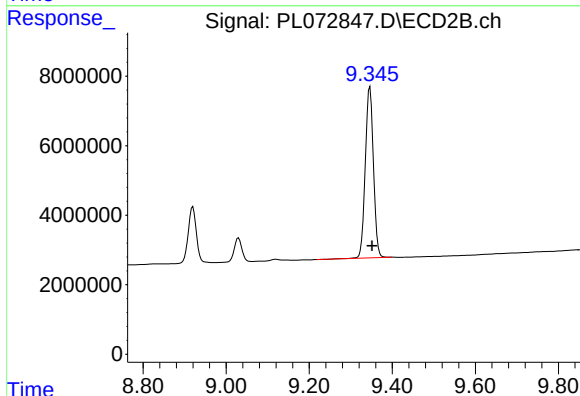
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 8755735
Conc: 6.33 ng/ml



#17 4,4'-DDT

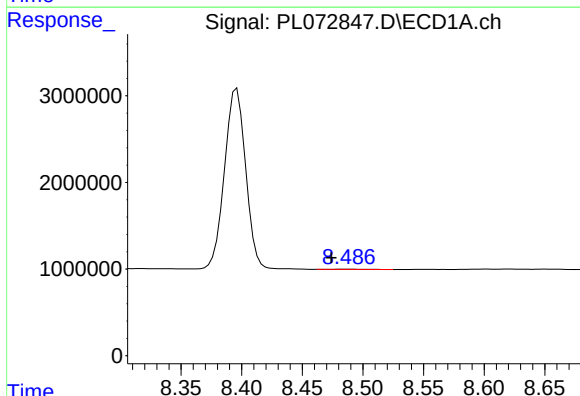
R.T.: 8.396 min
Delta R.T.: -0.005 min
Response: 25329930
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



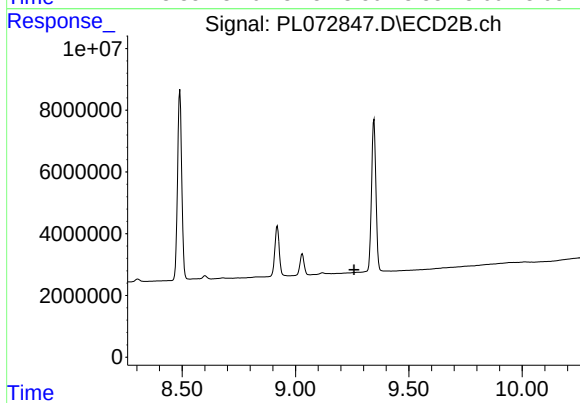
#17 4,4'-DDT

R.T.: 9.346 min
Delta R.T.: -0.005 min
Response: 67008685
Conc: 43.77 ng/ml



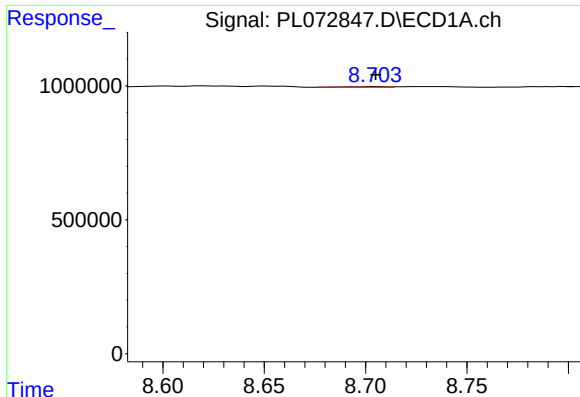
#18 Endrin aldehyde

R.T.: 8.487 min
Delta R.T.: 0.013 min
Response: 60746
Conc: 0.14 ng/ml



#18 Endrin aldehyde

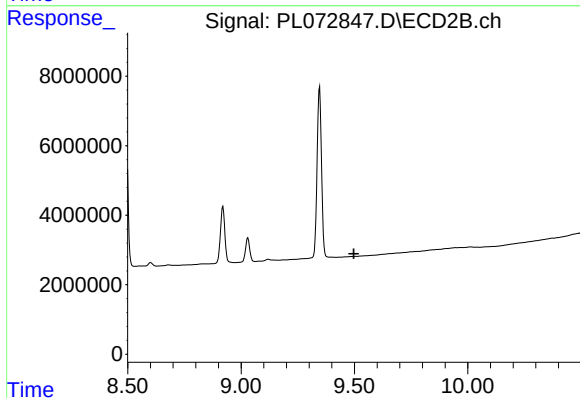
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

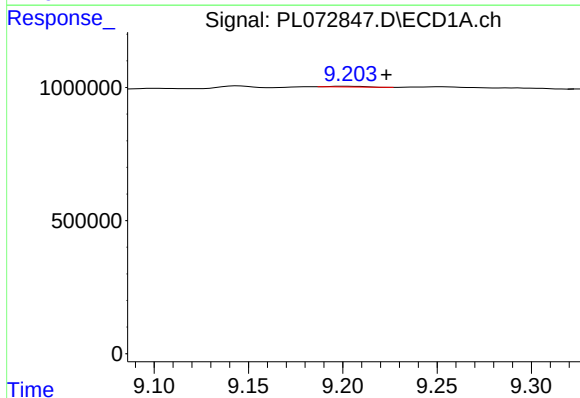
R.T.: 8.705 min
Delta R.T.: 0.000 min
Response: 30292
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



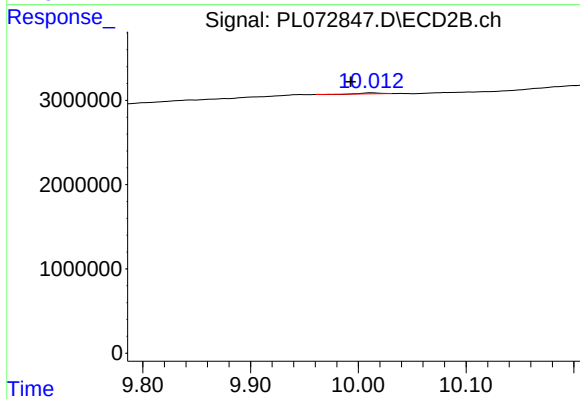
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.497 min
Response: 0
Conc: N.D.



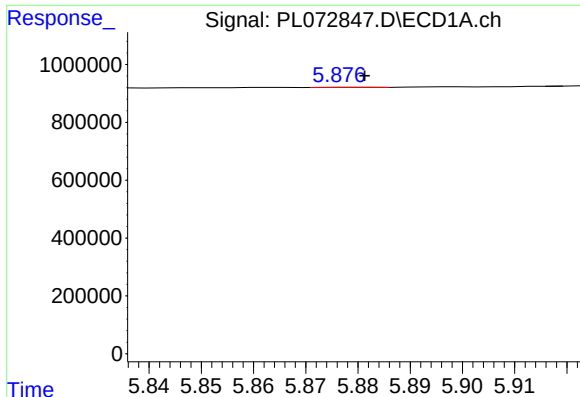
#21 Endrin ketone

R.T.: 9.201 min
Delta R.T.: -0.022 min
Response: 34038
Conc: 0.05 ng/ml



#21 Endrin ketone

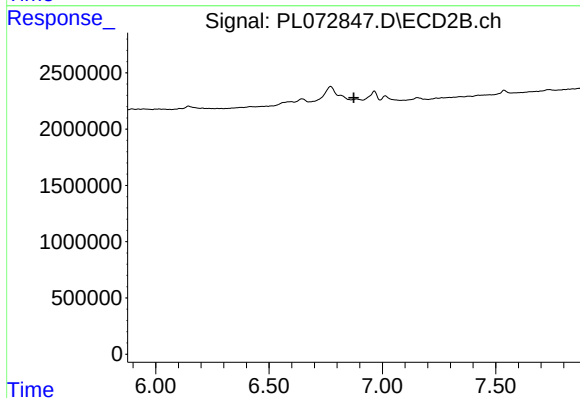
R.T.: 10.013 min
Delta R.T.: 0.020 min
Response: 146148
Conc: 0.09 ng/ml



#23 Chlordane-1

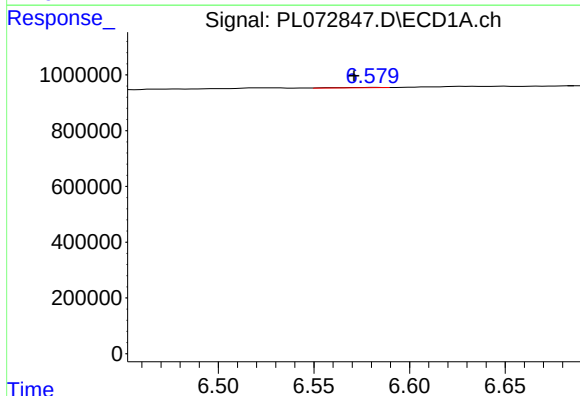
R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 4495
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



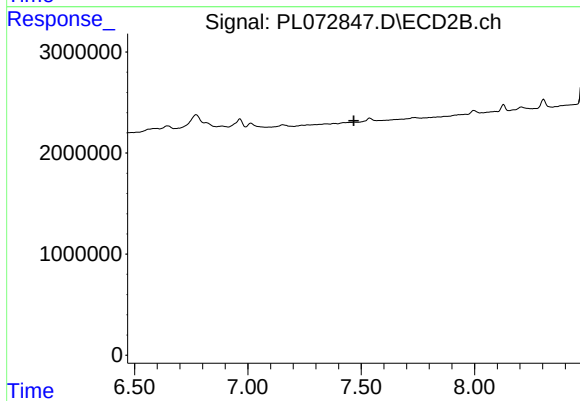
#23 Chlordane-1

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



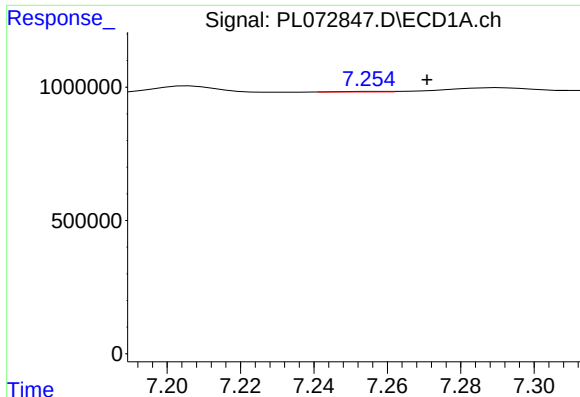
#24 Chlordane-2

R.T.: 6.582 min
Delta R.T.: 0.011 min
Response: 16865
Conc: 0.67 ng/ml



#24 Chlordane-2

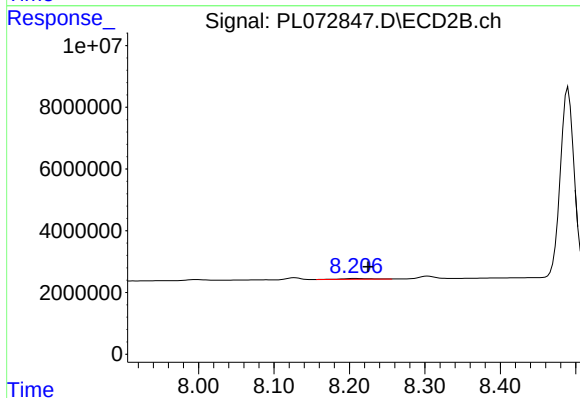
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

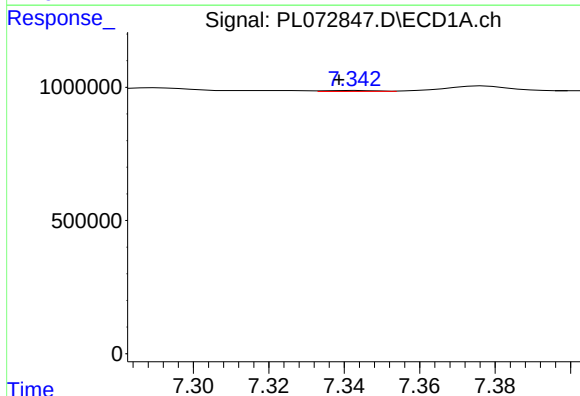
R.T.: 7.256 min
Delta R.T.: -0.015 min
Response: 18294
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



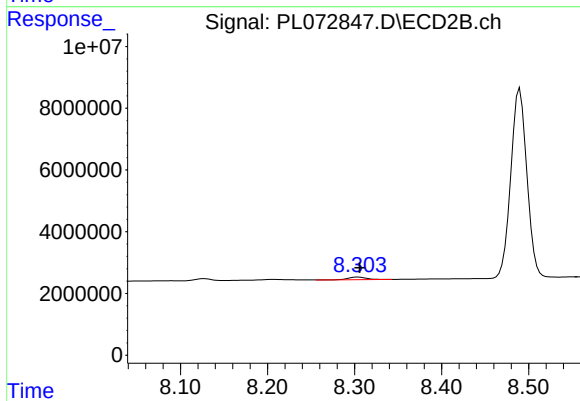
#25 Chlordane-3

R.T.: 8.207 min
Delta R.T.: -0.018 min
Response: 702175
Conc: 2.35 ng/ml



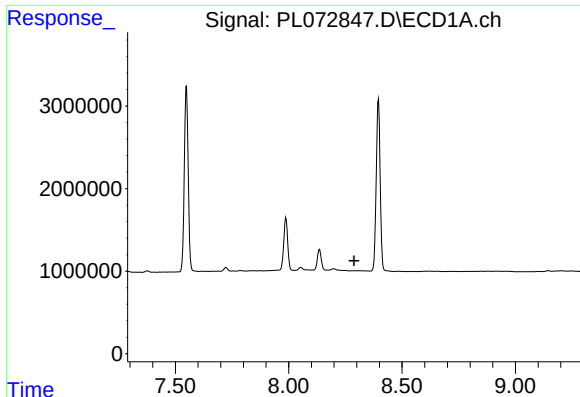
#26 Chlordane-4

R.T.: 7.343 min
Delta R.T.: 0.005 min
Response: 32078
Conc: 0.44 ng/ml



#26 Chlordane-4

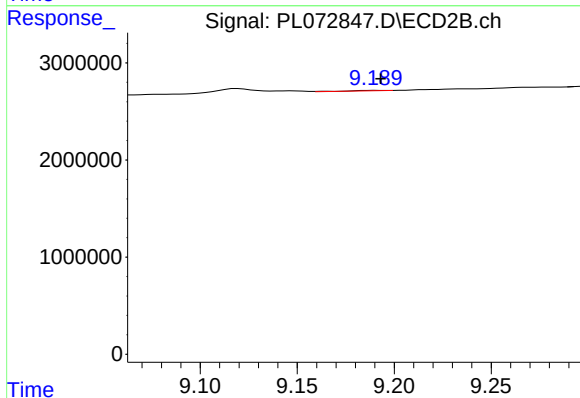
R.T.: 8.304 min
Delta R.T.: -0.001 min
Response: 1237487
Conc: 3.47 ng/ml



#27 Chlordane-5

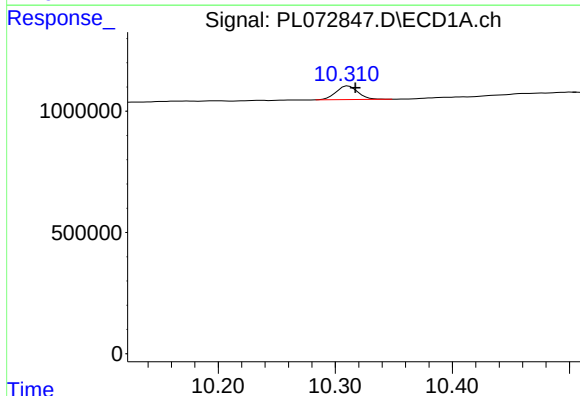
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



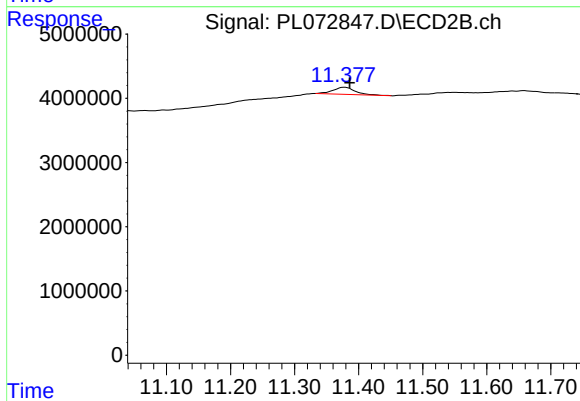
#27 Chlordane-5

R.T.: 9.190 min
Delta R.T.: -0.003 min
Response: 56112
Conc: 0.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 741104
Conc: 0.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 2588222
Conc: 1.63 ng/ml