

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2022 22:27
 Operator : AR\AJ
 Sample : N1612-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:33:57 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...	4.552	5.489	8952926	31779944	18.594	18.398
28)	SA Decachlor...	10.311	11.378	14648410	32493468	19.349	20.491
Target Compounds							
2)	A alpha-BHC	5.262	0.000	81189	0	0.123	N.D. #
3)	MA gamma-BHC...	5.674	6.484	512746	776235	0.816	0.337 #
5)	MB Aldrin	6.407	0.000	143828	0	0.223	N.D. #
7)	B delta-BHC	6.355f	7.011	44505	6583365	0.067	2.874 #
8)	B Heptachlo...	6.992	0.000	42871	0	0.068	N.D. #
9)	A Endosulfan I	7.418f	8.336f	285078	344668	0.487	0.197 #
10)	B gamma-Chl...	7.288f	8.220	131945	1327045	0.208	0.686 #
11)	B alpha-Chl...	7.329	8.313	34134	635261	0.054	0.334 #
12)	B 4,4'-DDE	7.560	8.478f	15265	525428	0.025	0.281 #
13)	MA Dieldrin	7.687	8.635	275744	177627	0.437	0.095 #
14)	MA Endrin	7.986	0.000	23590	0	0.040	N.D. #
15)	B Endosulfa...	8.277	9.145f	218555	360802	0.359	0.215 #
16)	A 4,4'-DDD	0.000	9.030	0	349651	N.D.	0.253 #
17)	MA 4,4'-DDT	8.404	9.363	63854	93334	0.119	0.061 #
18)	B Endrin al...	8.468	9.284f	55500	378299	0.127	0.336 #
19)	B Endosulfa...	8.693	9.473f	56862	49275	0.096	0.033 #
20)	A Methoxychlor	8.981f	0.000	96304	0	0.274	N.D. #
21)	B Endrin ke...	9.248f	10.012f	7997	193107	0.012	0.121 #
25)	Chlordane-3	7.288f	8.220	131945	1327045	1.958	4.441 #
26)	Chlordane-4	7.329	8.313	34134	635261	0.465	1.780 #
27)	Chlordane-5	8.277	9.205	218555	227299	8.519	3.719 #

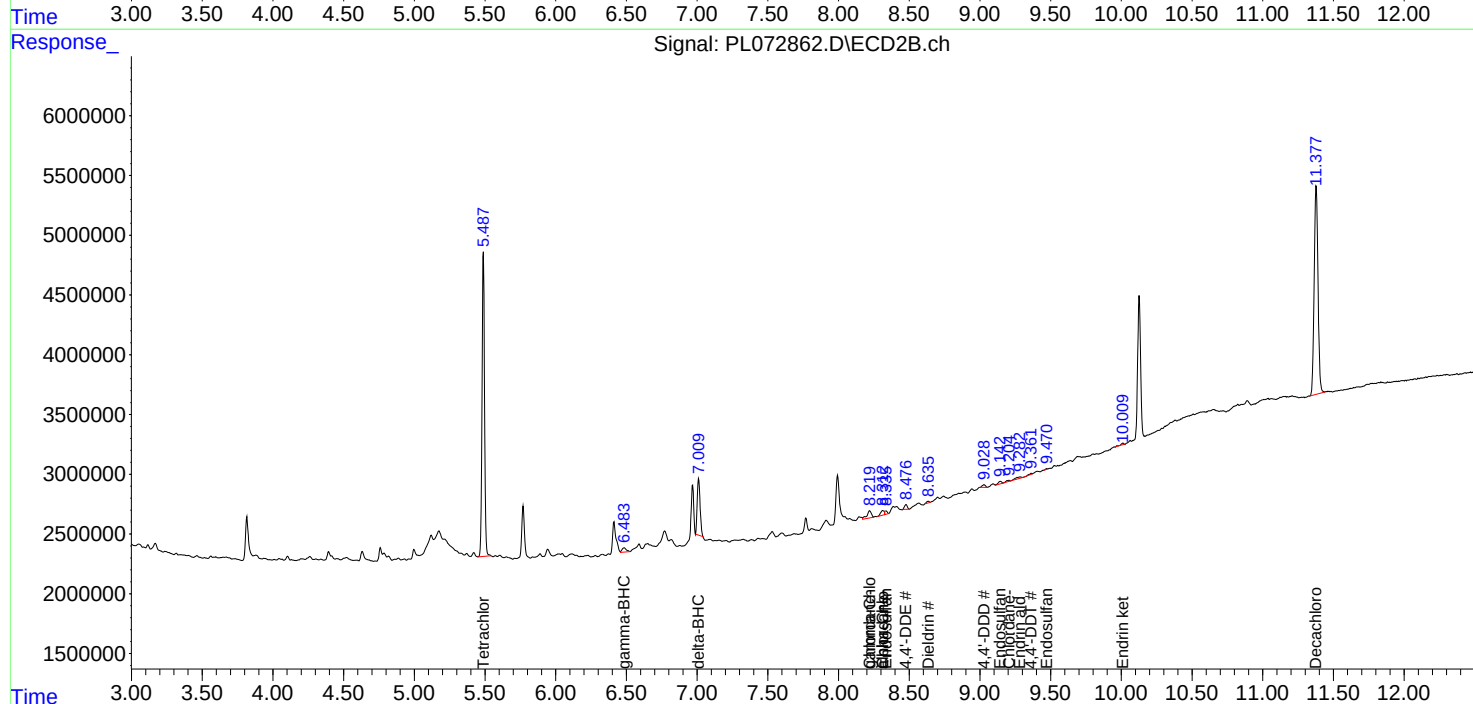
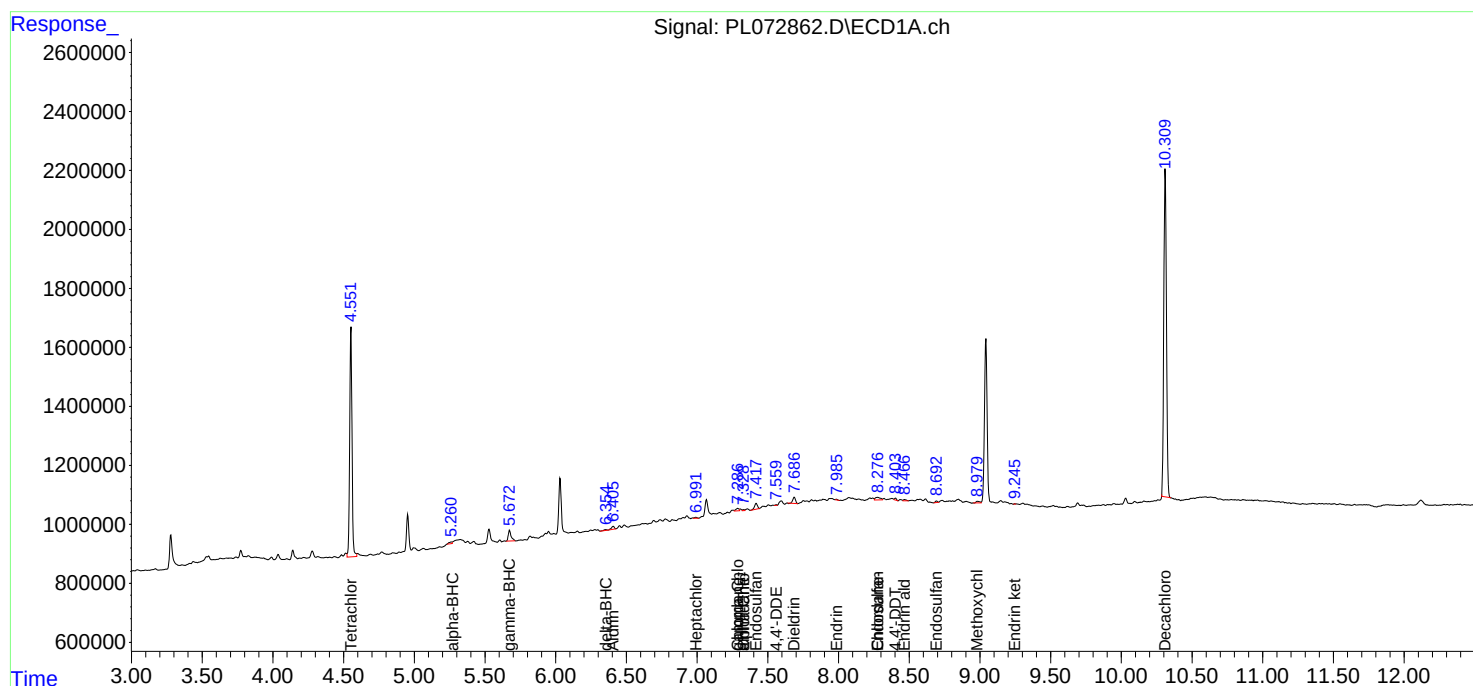
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

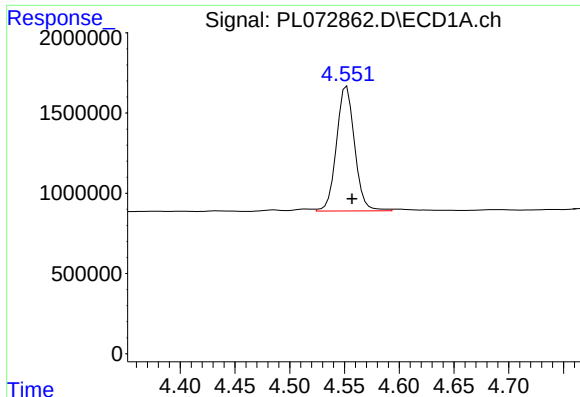
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2022 22:27
Operator : AR\AJ
Sample : N1612-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:33:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
Quant Title : GC Extractables
QLast Update : Tue Feb 08 05:14:10 2022
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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

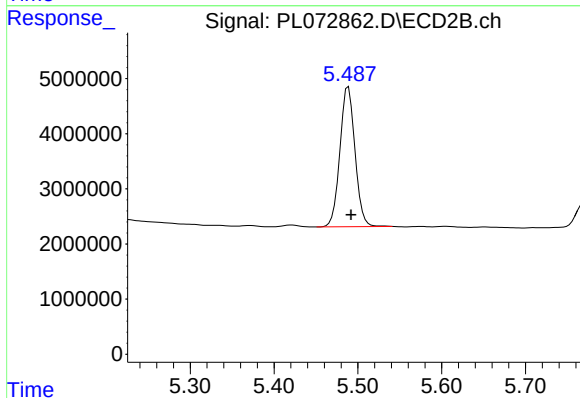




#1 Tetrachloro-m-xylene

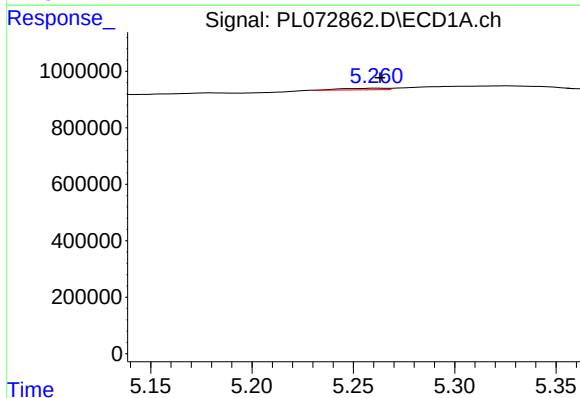
R.T.: 4.552 min
Delta R.T.: -0.005 min
Response: 8952926
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



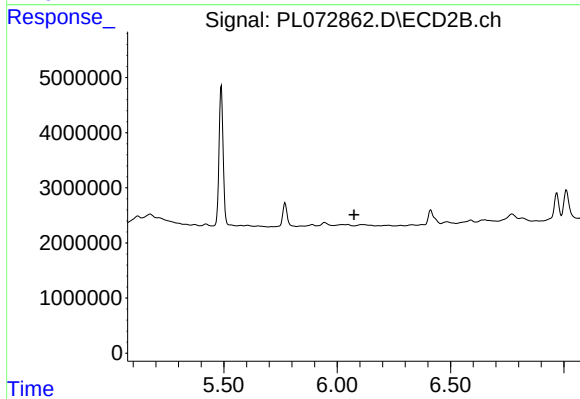
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 31779944
Conc: 18.40 ng/ml



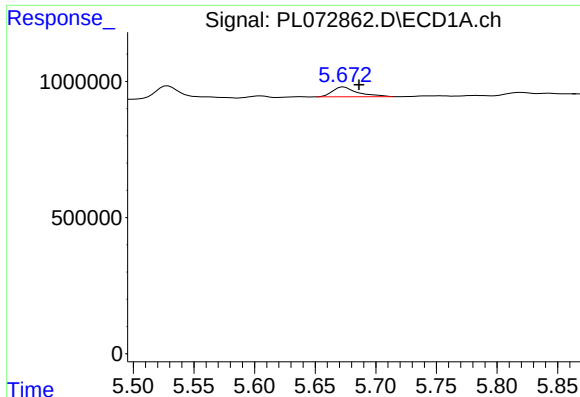
#2 alpha-BHC

R.T.: 5.262 min
Delta R.T.: -0.001 min
Response: 81189
Conc: 0.12 ng/ml



#2 alpha-BHC

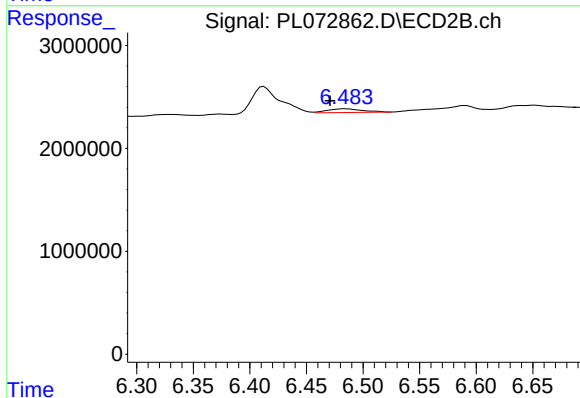
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

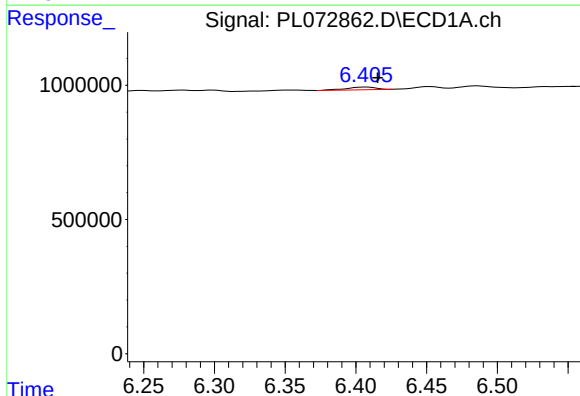
R.T.: 5.674 min
Delta R.T.: -0.012 min
Response: 512746
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



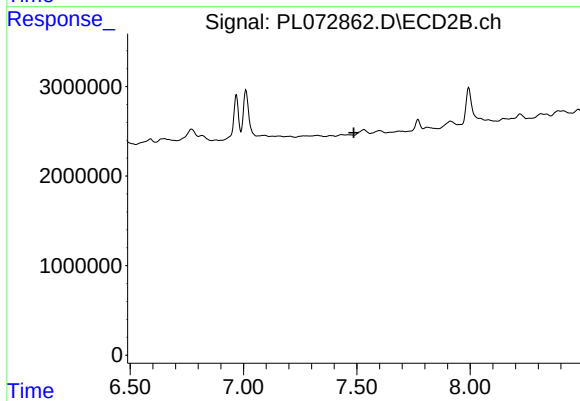
#3 gamma-BHC (Lindane)

R.T.: 6.484 min
Delta R.T.: 0.013 min
Response: 776235
Conc: 0.34 ng/ml



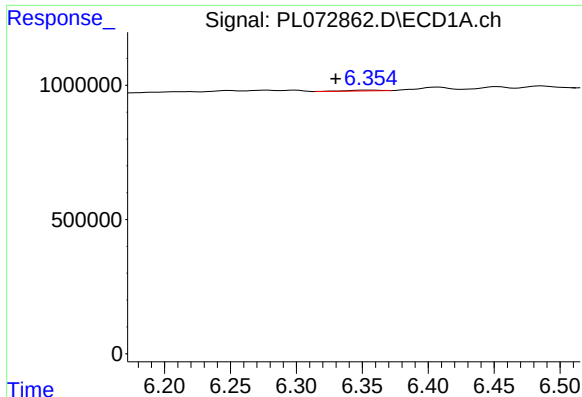
#5 Aldrin

R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 143828
Conc: 0.22 ng/ml



#5 Aldrin

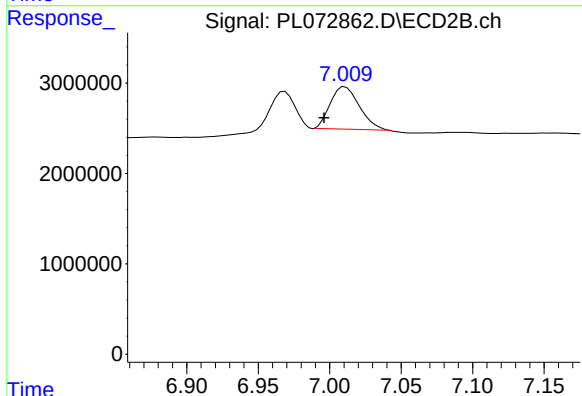
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#7 delta-BHC

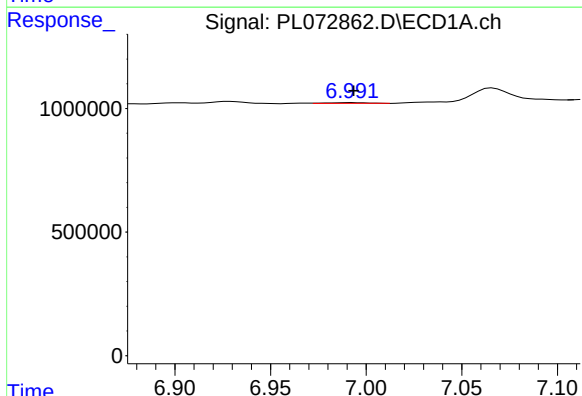
R.T.: 6.355 min
Delta R.T.: 0.025 min
Response: 44505
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



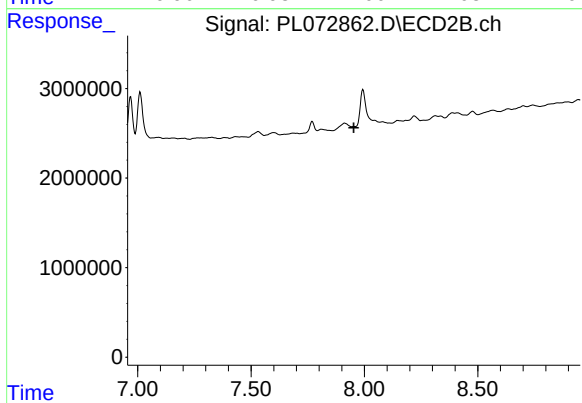
#7 delta-BHC

R.T.: 7.011 min
Delta R.T.: 0.015 min
Response: 6583365
Conc: 2.87 ng/ml



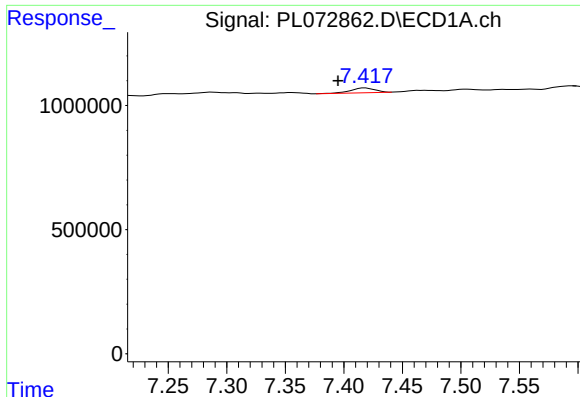
#8 Heptachlor epoxide

R.T.: 6.992 min
Delta R.T.: -0.001 min
Response: 42871
Conc: 0.07 ng/ml



#8 Heptachlor epoxide

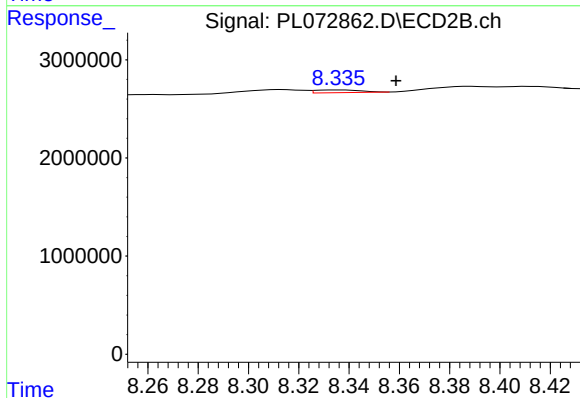
R.T.: 0.000 min
Exp R.T.: 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

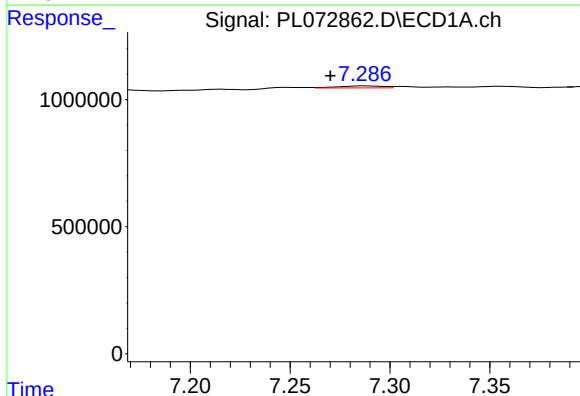
R.T.: 7.418 min
Delta R.T.: 0.023 min
Response: 285078
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



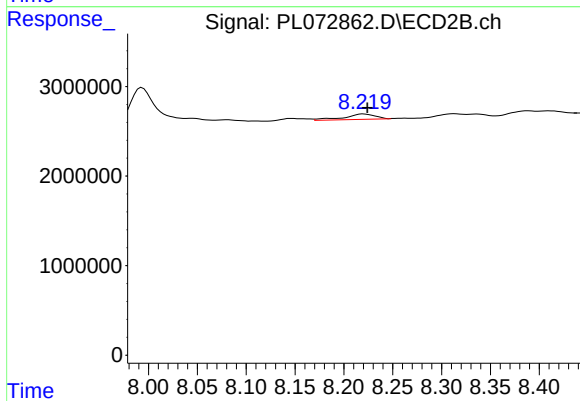
#9 Endosulfan I

R.T.: 8.336 min
Delta R.T.: -0.023 min
Response: 344668
Conc: 0.20 ng/ml



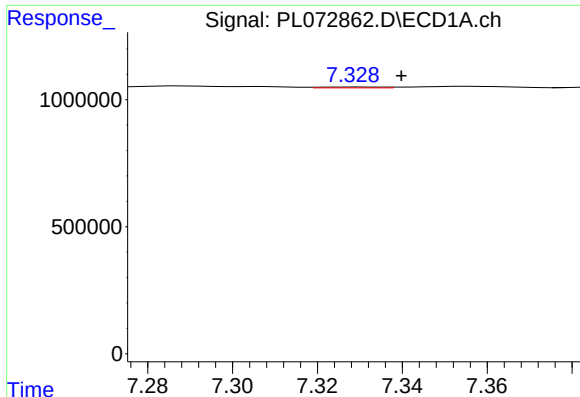
#10 gamma-Chlordane

R.T.: 7.288 min
Delta R.T.: 0.018 min
Response: 131945
Conc: 0.21 ng/ml



#10 gamma-Chlordane

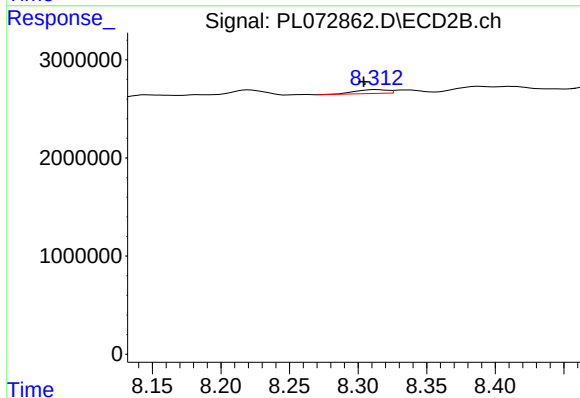
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 1327045
Conc: 0.69 ng/ml



#11 alpha-Chlordane

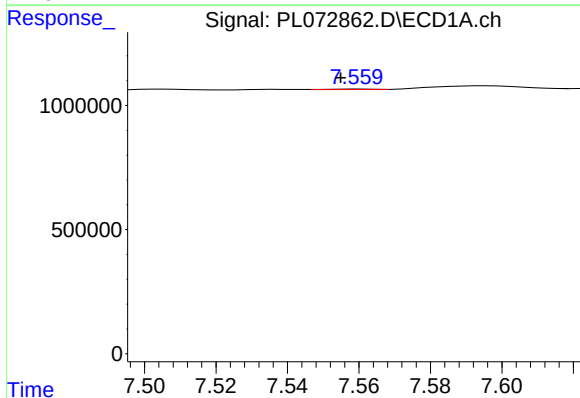
R.T.: 7.329 min
Delta R.T.: -0.011 min
Response: 34134
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



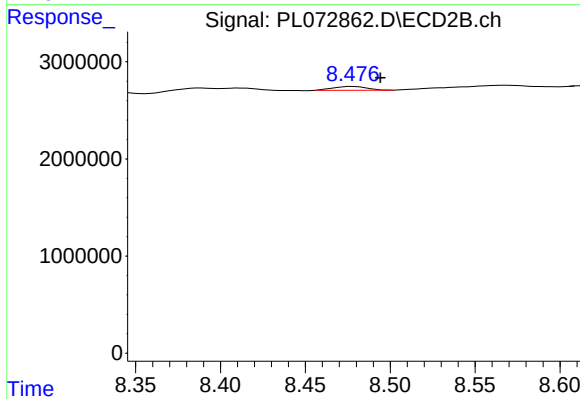
#11 alpha-Chlordane

R.T.: 8.313 min
Delta R.T.: 0.009 min
Response: 635261
Conc: 0.33 ng/ml



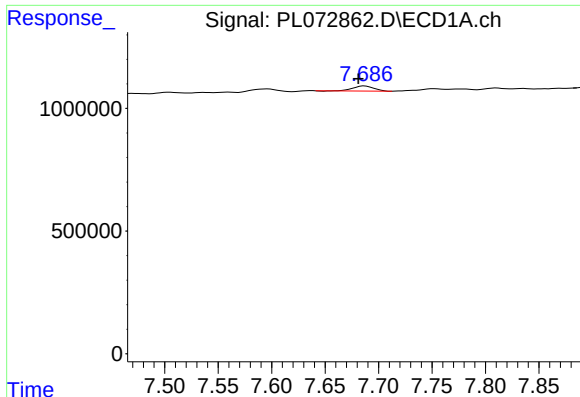
#12 4,4'-DDE

R.T.: 7.560 min
Delta R.T.: 0.005 min
Response: 15265
Conc: 0.03 ng/ml



#12 4,4'-DDE

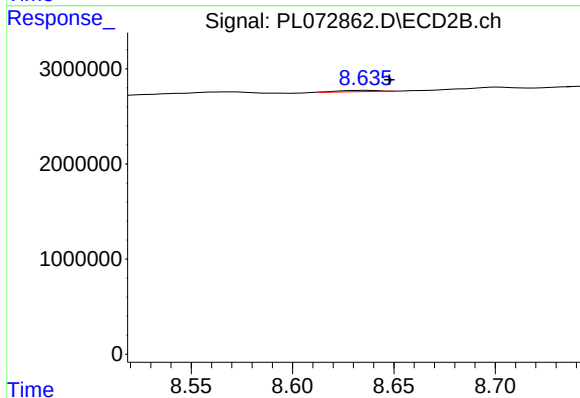
R.T.: 8.478 min
Delta R.T.: -0.016 min
Response: 525428
Conc: 0.28 ng/ml



#13 Dieldrin

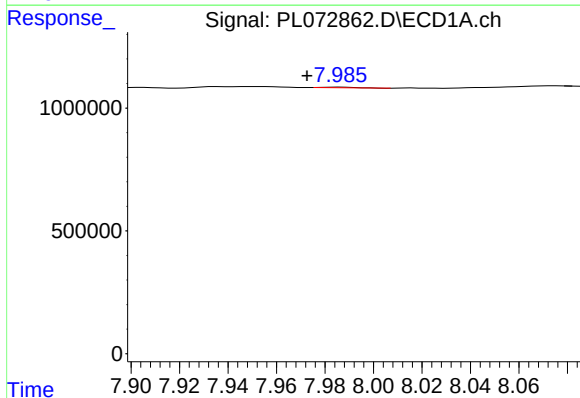
R.T.: 7.687 min
Delta R.T.: 0.006 min
Response: 275744
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



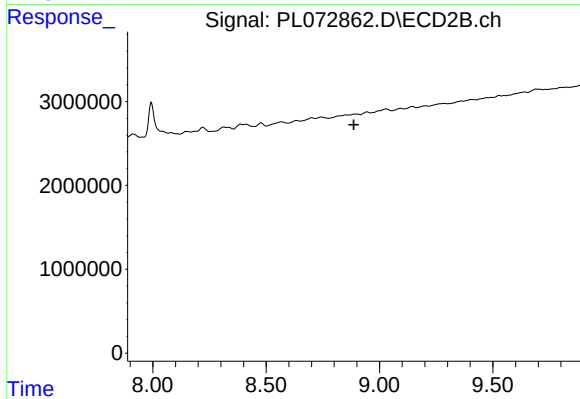
#13 Dieldrin

R.T.: 8.635 min
Delta R.T.: -0.013 min
Response: 177627
Conc: 0.10 ng/ml



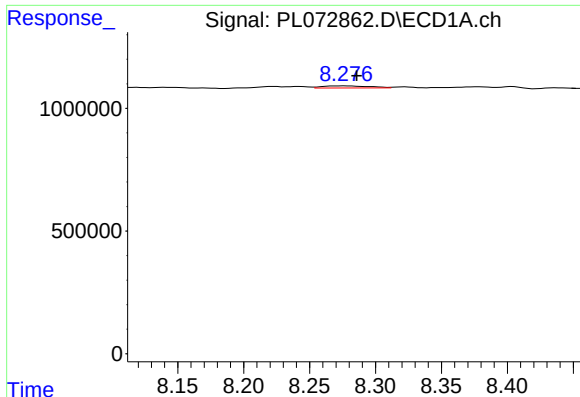
#14 Endrin

R.T.: 7.986 min
Delta R.T.: 0.014 min
Response: 23590
Conc: 0.04 ng/ml



#14 Endrin

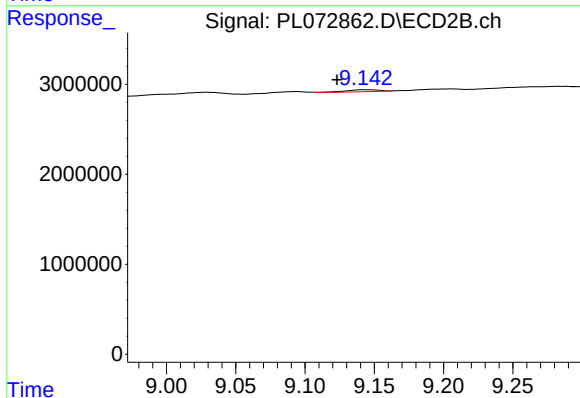
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

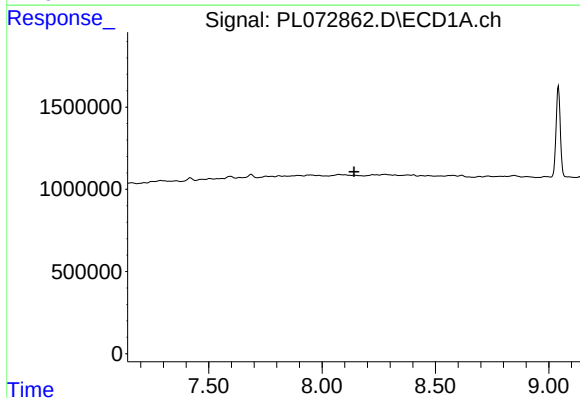
R.T.: 8.277 min
Delta R.T.: -0.009 min
Response: 218555
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



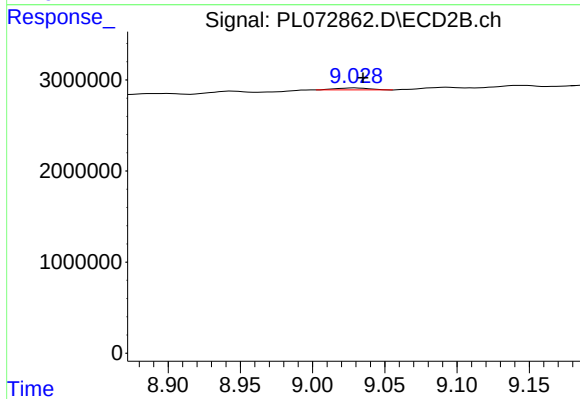
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.021 min
Response: 360802
Conc: 0.21 ng/ml



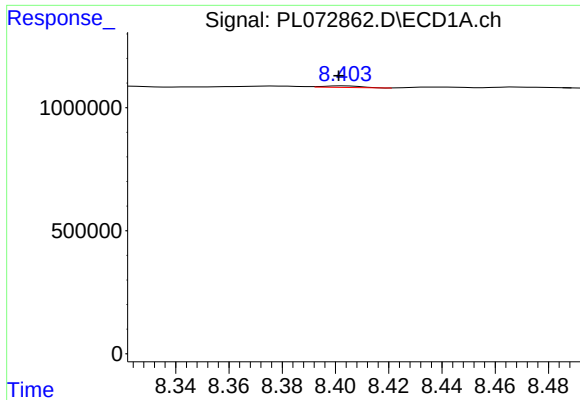
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.142 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

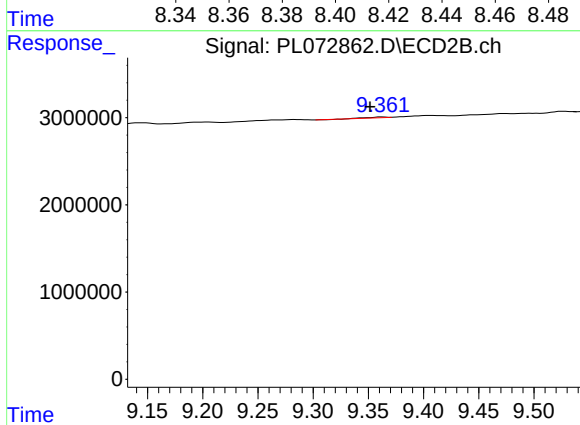
R.T.: 9.030 min
Delta R.T.: -0.005 min
Response: 349651
Conc: 0.25 ng/ml



#17 4,4'-DDT

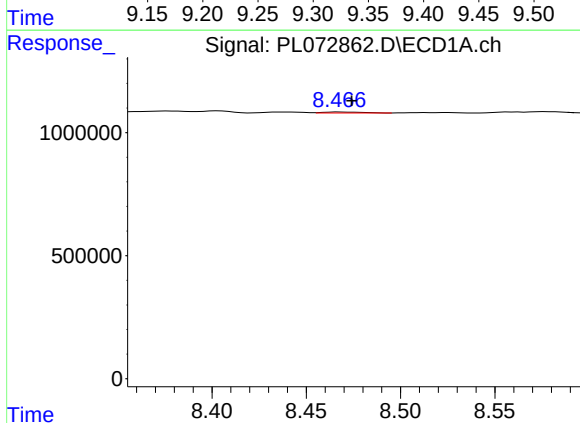
R.T.: 8.404 min
Delta R.T.: 0.003 min
Response: 63854
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



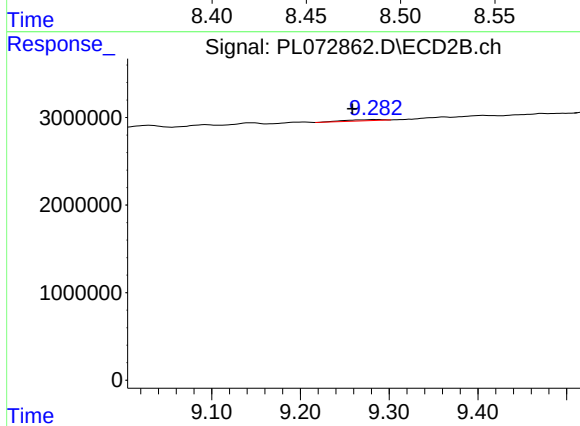
#17 4,4'-DDT

R.T.: 9.363 min
Delta R.T.: 0.011 min
Response: 93334
Conc: 0.06 ng/ml



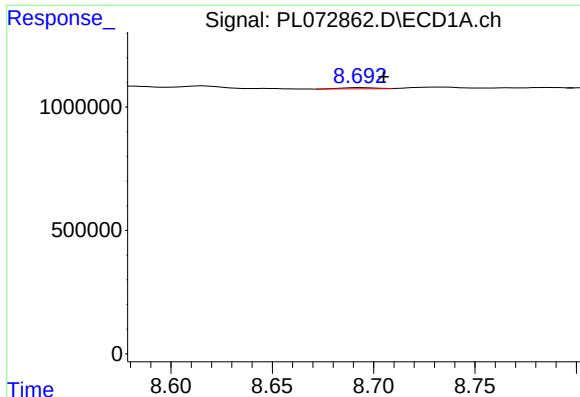
#18 Endrin aldehyde

R.T.: 8.468 min
Delta R.T.: -0.006 min
Response: 55500
Conc: 0.13 ng/ml



#18 Endrin aldehyde

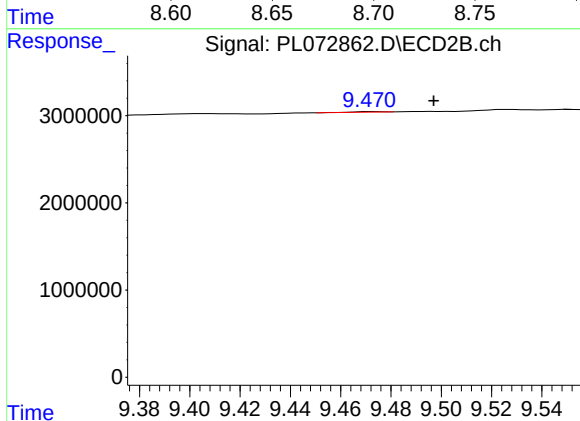
R.T.: 9.284 min
Delta R.T.: 0.026 min
Response: 378299
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

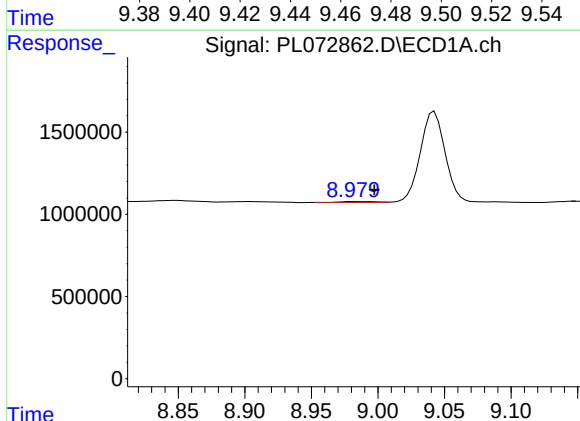
R.T.: 8.693 min
Delta R.T.: -0.012 min
Response: 56862
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



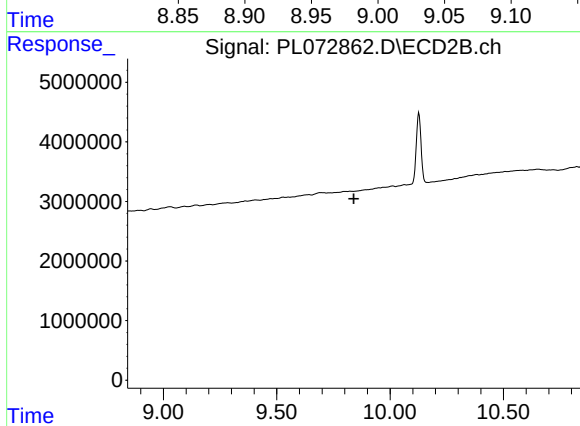
#19 Endosulfan Sulfate

R.T.: 9.473 min
Delta R.T.: -0.024 min
Response: 49275
Conc: 0.03 ng/ml



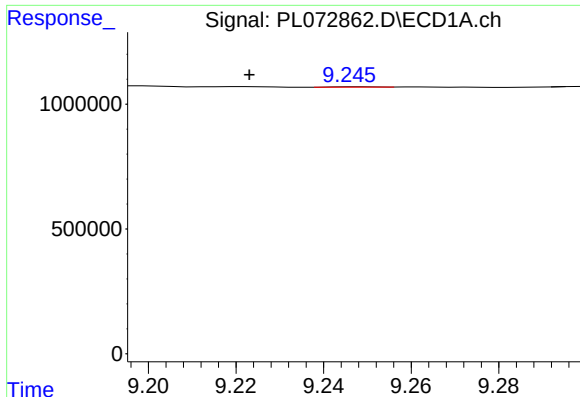
#20 Methoxychlor

R.T.: 8.981 min
Delta R.T.: -0.017 min
Response: 96304
Conc: 0.27 ng/ml



#20 Methoxychlor

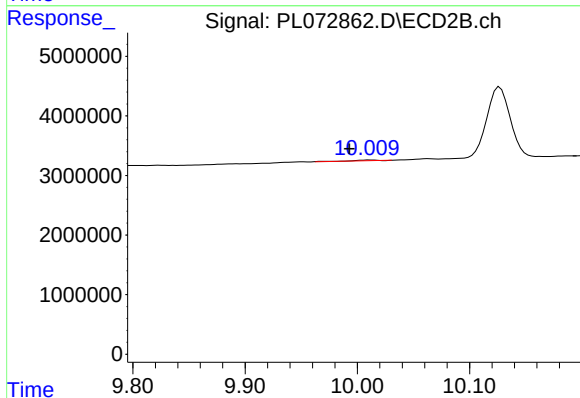
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

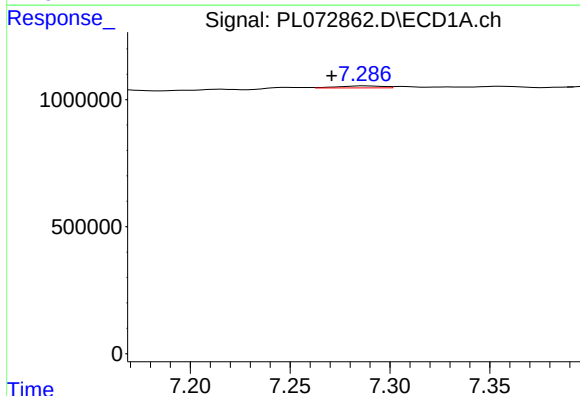
R.T.: 9.248 min
Delta R.T.: 0.024 min
Response: 7997
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



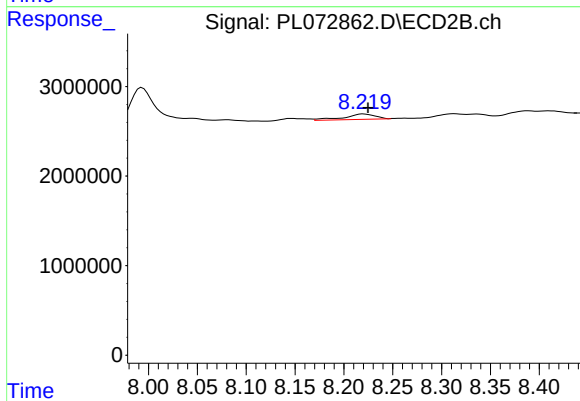
#21 Endrin ketone

R.T.: 10.012 min
Delta R.T.: 0.019 min
Response: 193107
Conc: 0.12 ng/ml



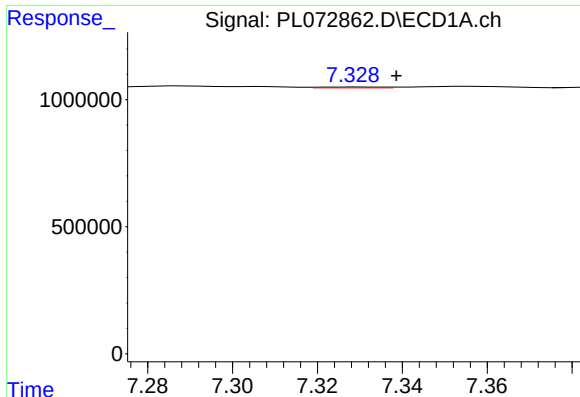
#25 Chlordane-3

R.T.: 7.288 min
Delta R.T.: 0.017 min
Response: 131945
Conc: 1.96 ng/ml



#25 Chlordane-3

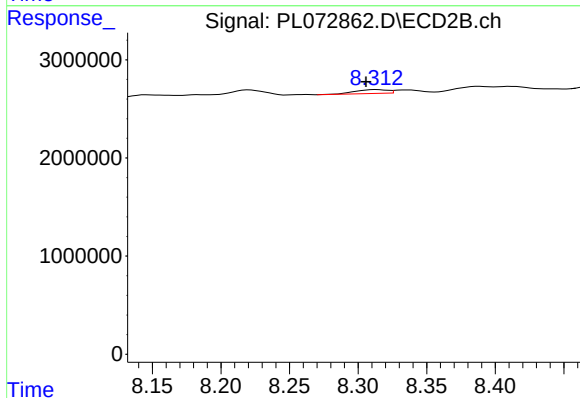
R.T.: 8.220 min
Delta R.T.: -0.004 min
Response: 1327045
Conc: 4.44 ng/ml



#26 Chlordane-4

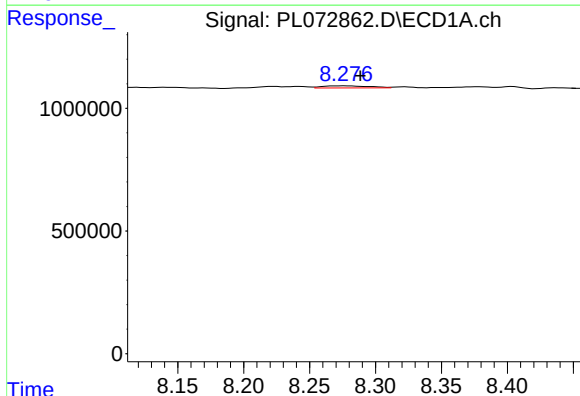
R.T.: 7.329 min
Delta R.T.: -0.010 min
Response: 34134
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



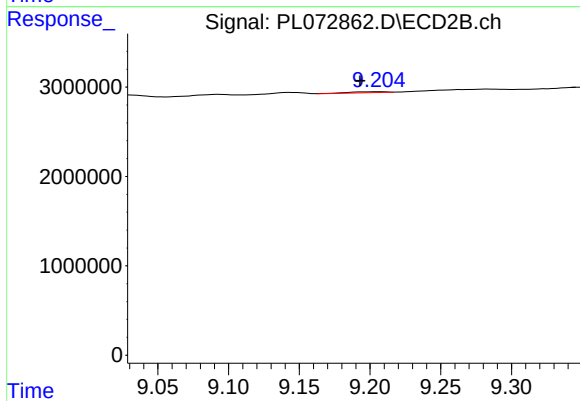
#26 Chlordane-4

R.T.: 8.313 min
Delta R.T.: 0.007 min
Response: 635261
Conc: 1.78 ng/ml



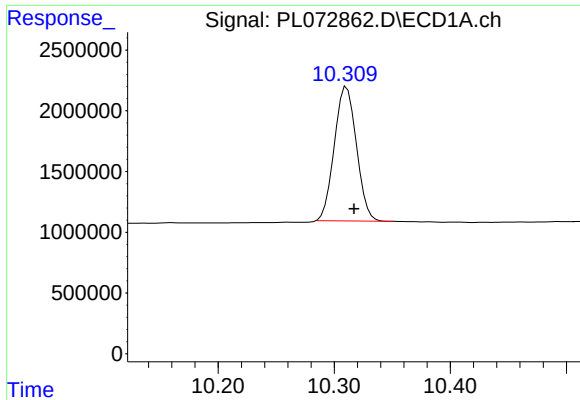
#27 Chlordane-5

R.T.: 8.277 min
Delta R.T.: -0.012 min
Response: 218555
Conc: 8.52 ng/ml



#27 Chlordane-5

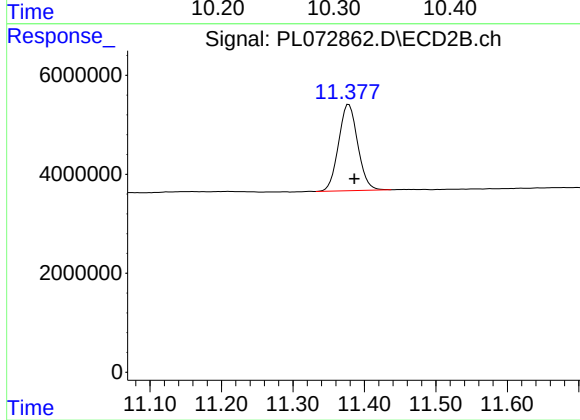
R.T.: 9.205 min
Delta R.T.: 0.012 min
Response: 227299
Conc: 3.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 14648410
Conc: 19.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 32493468
Conc: 20.49 ng/ml