

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072758.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 05:13
 Operator : AR\AJ
 Sample : N1552-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 07:29:42 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	5.490	11971637	41003413	24.863	23.737
28)	SA Decachlor...	10.313	11.380	18559831	40988758	24.516	25.848
Target Compounds							
2)	A alpha-BHC	5.249	6.102f	38241	709318	0.058	0.296 #
3)	MA gamma-BHC...	5.676	6.476	706296	133533	1.124	0.058 #
4)	MA Heptachlor	6.070f	0.000	6255	0	0.009	N.D. #
5)	MB Aldrin	6.413	0.000	129385	0	0.200	N.D. #
6)	B beta-BHC	6.070	6.718	6255	422445	0.025	0.414 #
7)	B delta-BHC	6.330	7.015f	64585	329942	0.098	0.144 #
8)	B Heptachlo...	6.966f	7.953	75283	513758	0.119	0.266 #
9)	A Endosulfan I	7.418f	8.365	2035298	88717	3.479	0.051 #
10)	B gamma-Chl...	7.258	8.218	166516	4625822	0.263	2.392 #
11)	B alpha-Chl...	7.333	8.303	754058	2984615	1.184	1.571 #
12)	B 4,4'-DDE	7.550	8.474f	152559	1312124	0.251	0.702 #
13)	MA Dieldrin	7.688	0.000	940910	0	1.490	N.D. #
14)	MA Endrin	7.994f	8.912f	146202	444103	0.250	0.282
15)	B Endosulfa...	8.286	9.146f	147336	944672	0.242	0.562 #
17)	MA 4,4'-DDT	8.394	9.350	554909	59732	1.031	0.039 #
18)	B Endrin al...	8.473	9.269	91146	74192	0.209	0.066 #
19)	B Endosulfa...	8.721f	9.499	2602323	-127266	4.373	N.D. #
20)	A Methoxychlor	9.015f	0.000	1543748	0	4.390	N.D. #
21)	B Endrin ke...	0.000	10.011f	0	703030	N.D.	0.441 #
23)	Chlordane-1	5.881	0.000	145083	0	7.817	N.D. #
24)	Chlordane-2	6.586f	0.000	181624	0	7.183	N.D. #
25)	Chlordane-3	7.258	8.218	166516	4625822	2.471	15.479 #
26)	Chlordane-4	7.333	8.303	754058	2984615	10.277	8.365
27)	Chlordane-5	8.286	9.176f	147336	116018	5.743	1.898 #

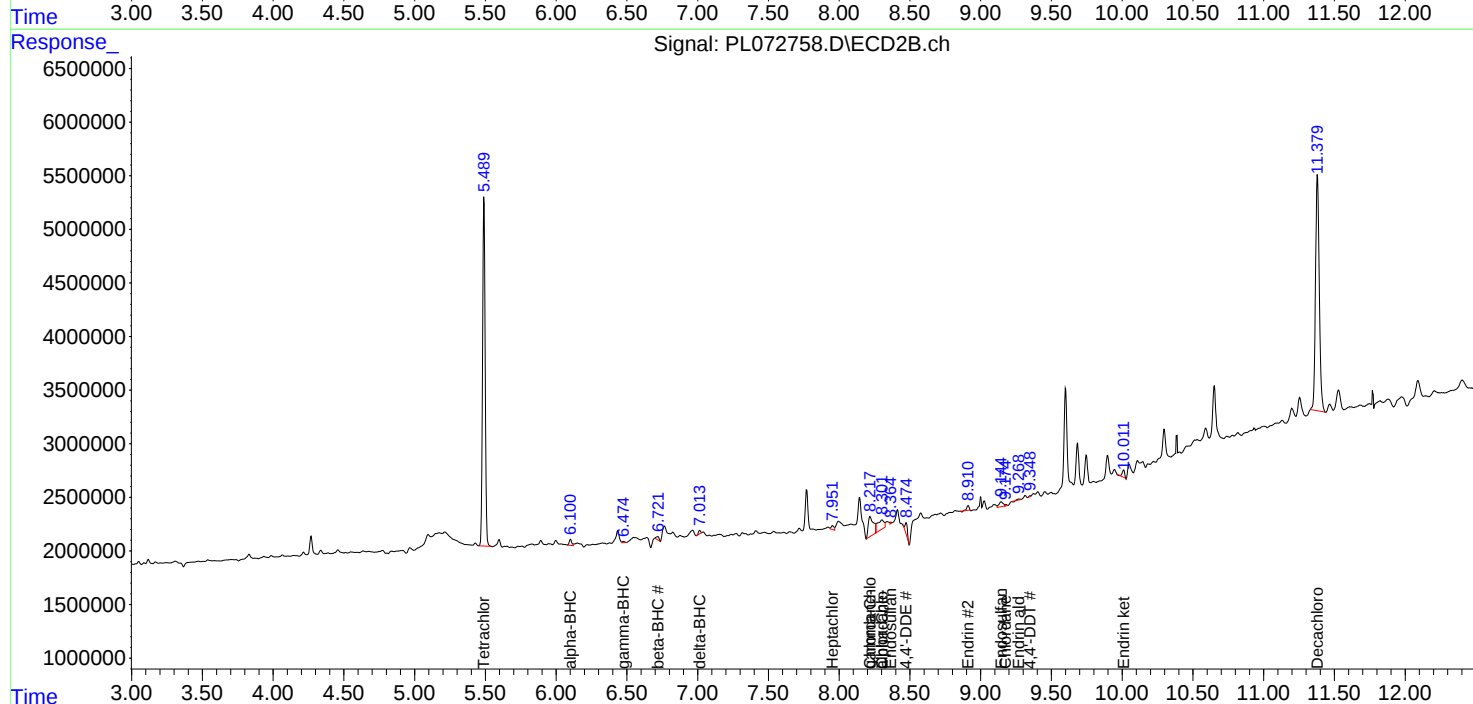
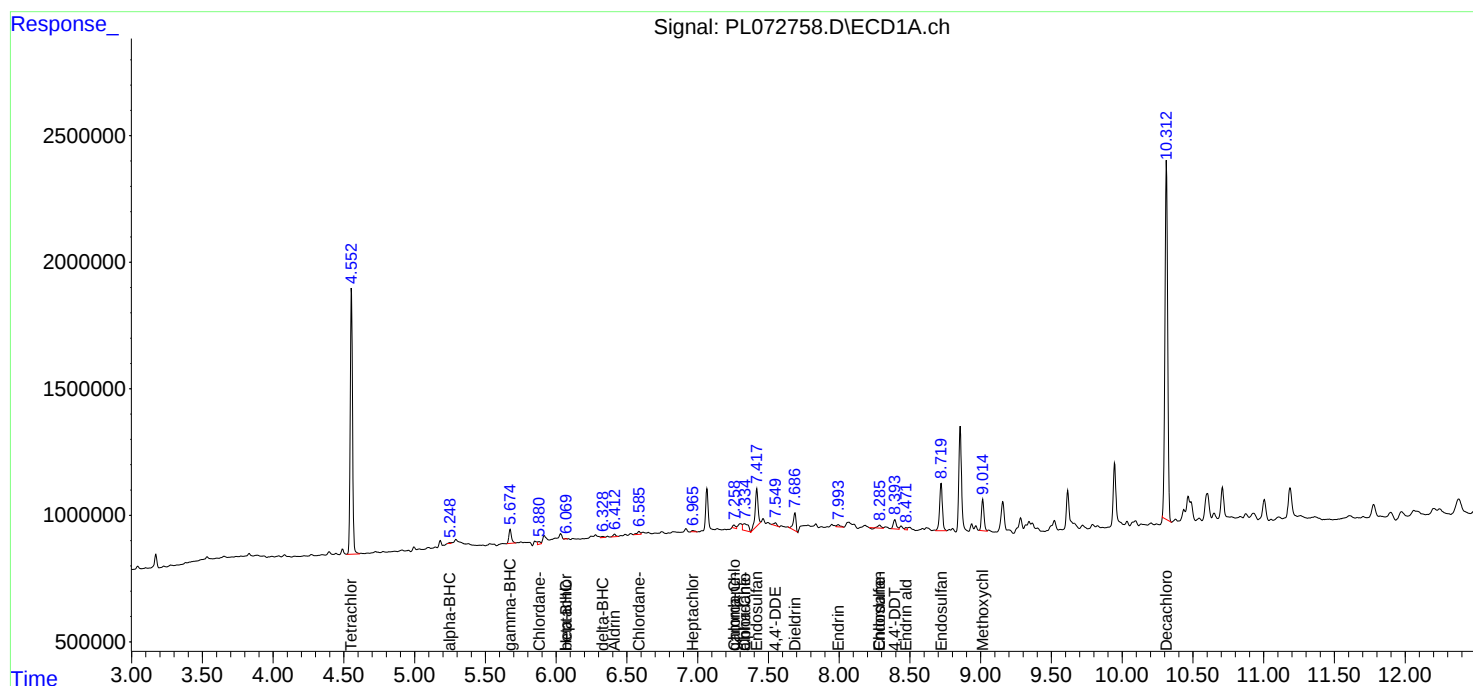
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

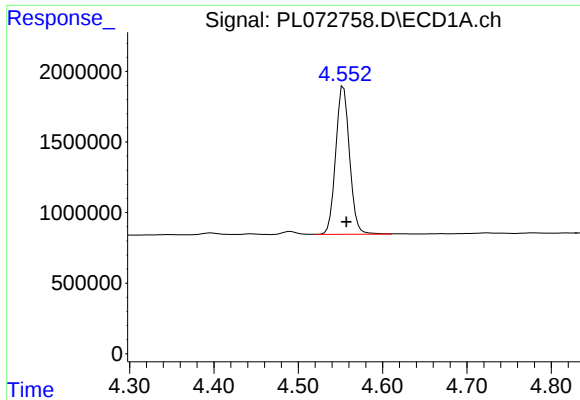
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
Data File : PL072758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 05:13
Operator : AR\AJ
Sample : N1552-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 07:29:42 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

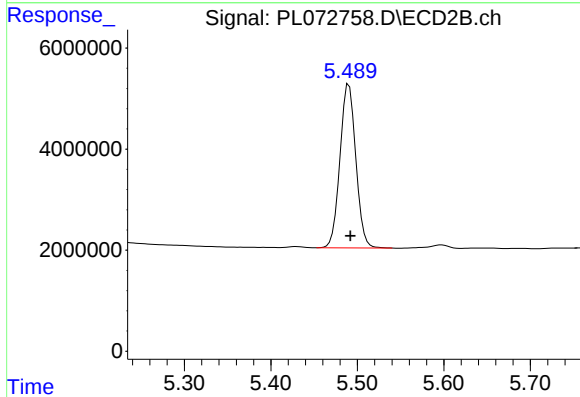




#1 Tetrachloro-m-xylene

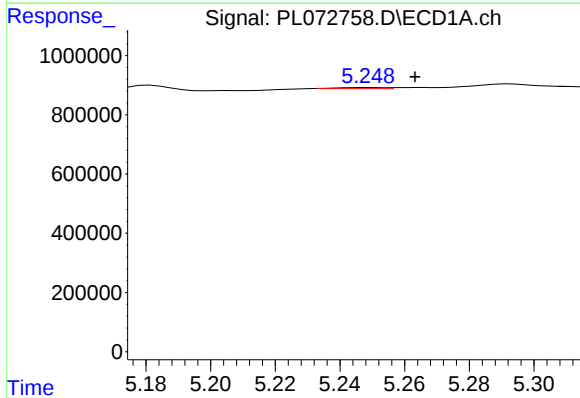
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 11971637
Conc: 24.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



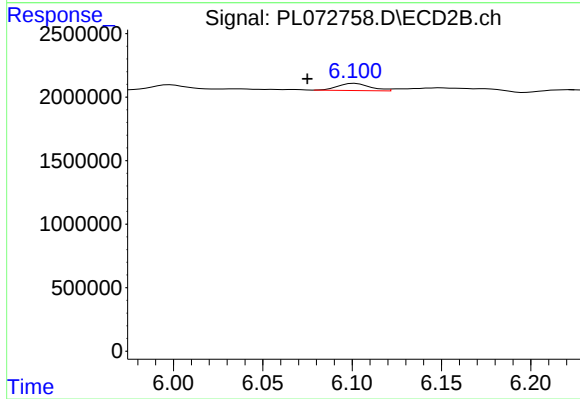
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 41003413
Conc: 23.74 ng/ml



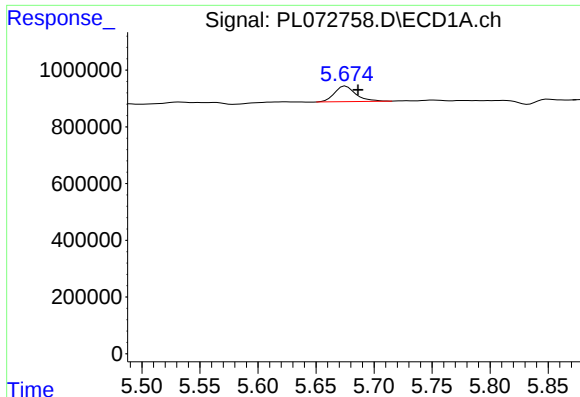
#2 alpha-BHC

R.T.: 5.249 min
Delta R.T.: -0.014 min
Response: 38241
Conc: 0.06 ng/ml



#2 alpha-BHC

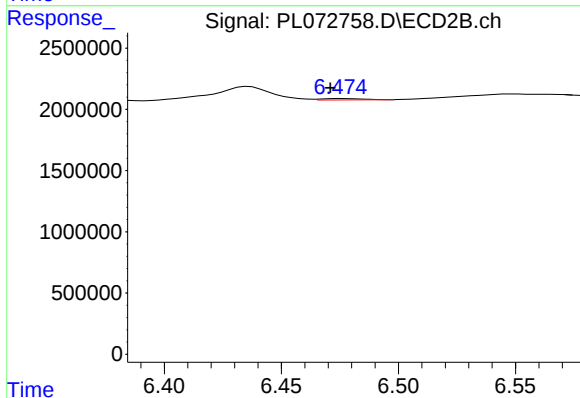
R.T.: 6.102 min
Delta R.T.: 0.027 min
Response: 709318
Conc: 0.30 ng/ml



#3 gamma-BHC (Lindane)

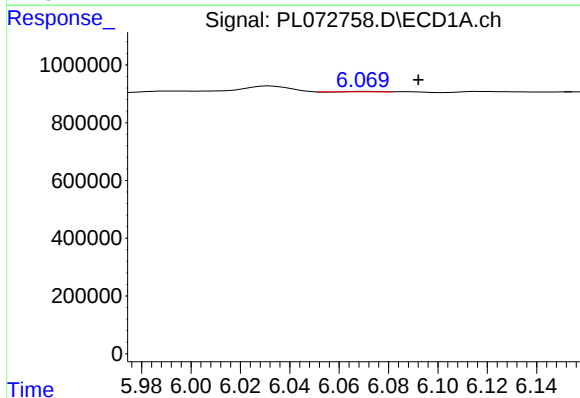
R.T.: 5.676 min
Delta R.T.: -0.011 min
Response: 706296
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



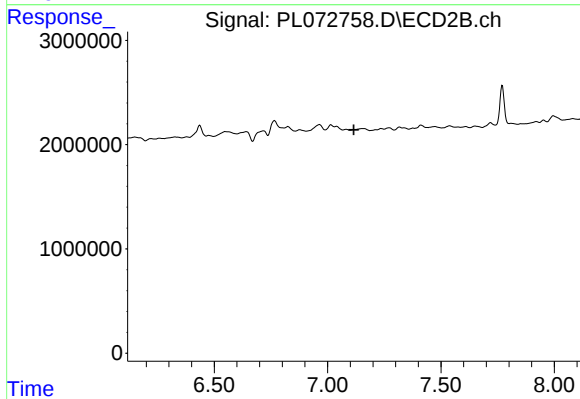
#3 gamma-BHC (Lindane)

R.T.: 6.476 min
Delta R.T.: 0.005 min
Response: 133533
Conc: 0.06 ng/ml



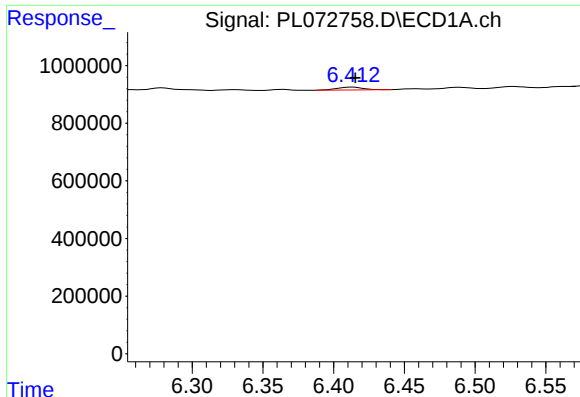
#4 Heptachlor

R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 6255
Conc: 0.01 ng/ml



#4 Heptachlor

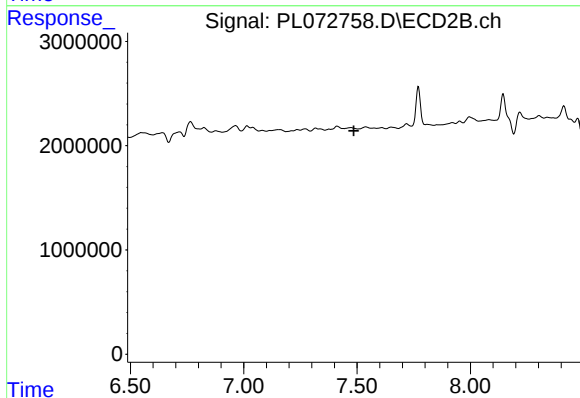
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

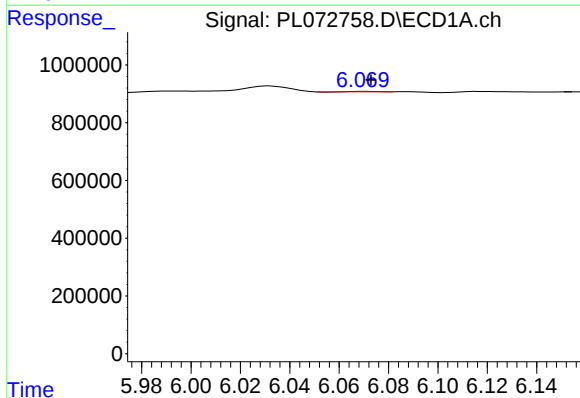
R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 129385
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



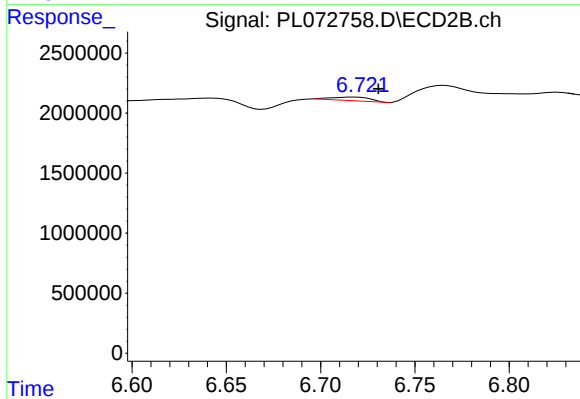
#5 Aldrin

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



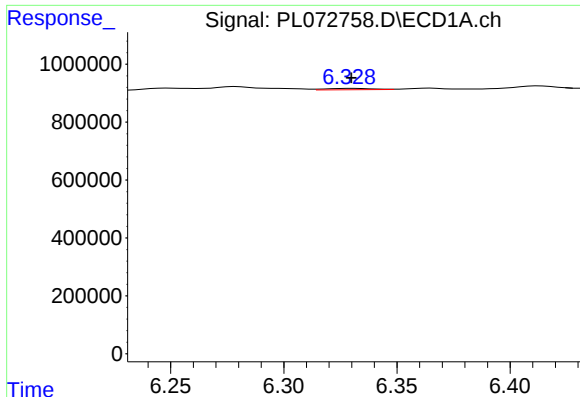
#6 beta-BHC

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 6255
Conc: 0.03 ng/ml



#6 beta-BHC

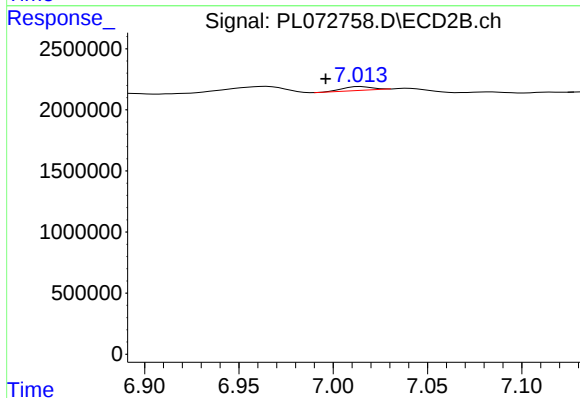
R.T.: 6.718 min
Delta R.T.: -0.013 min
Response: 422445
Conc: 0.41 ng/ml



#7 delta-BHC

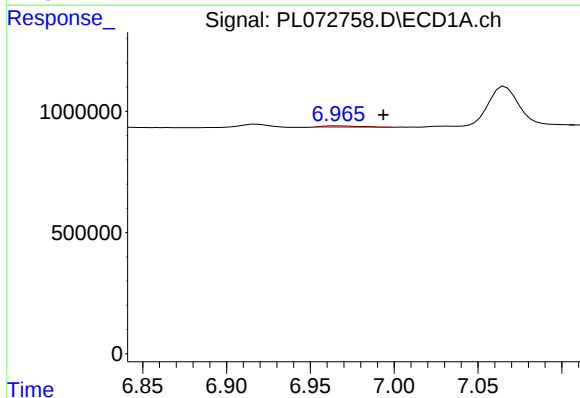
R.T.: 6.330 min
Delta R.T.: 0.000 min
Response: 64585
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



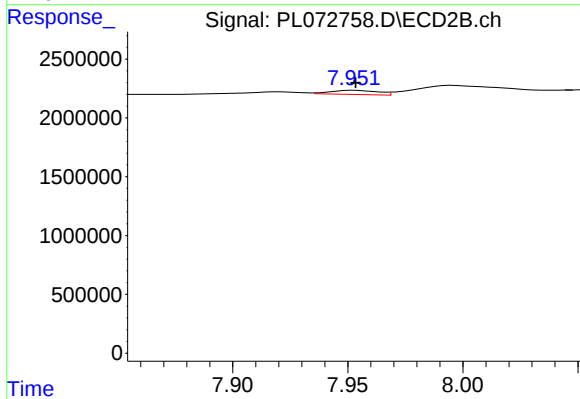
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.019 min
Response: 329942
Conc: 0.14 ng/ml



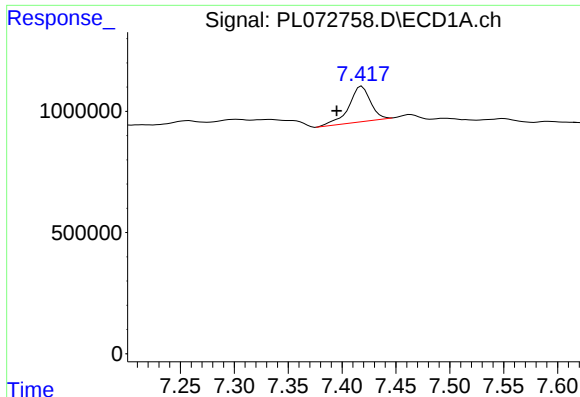
#8 Heptachlor epoxide

R.T.: 6.966 min
Delta R.T.: -0.028 min
Response: 75283
Conc: 0.12 ng/ml



#8 Heptachlor epoxide

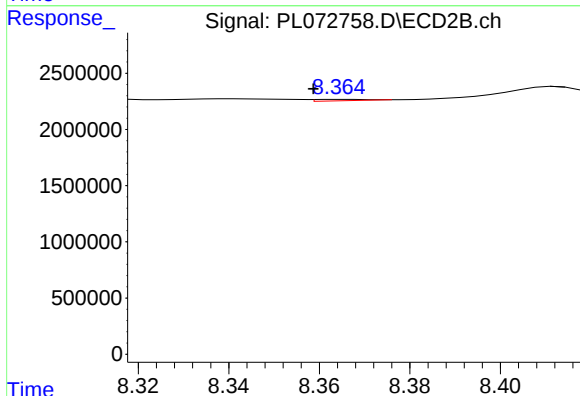
R.T.: 7.953 min
Delta R.T.: 0.000 min
Response: 513758
Conc: 0.27 ng/ml



#9 Endosulfan I

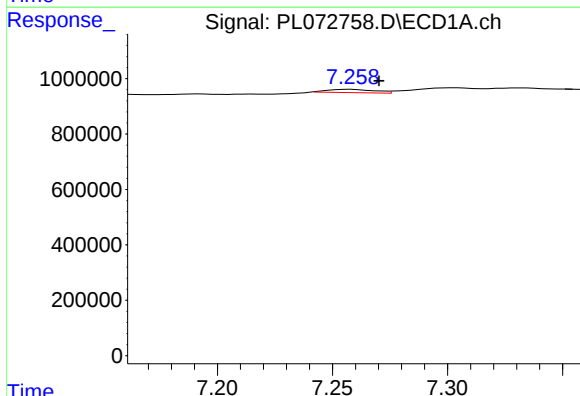
R.T.: 7.418 min
Delta R.T.: 0.023 min
Response: 2035298
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



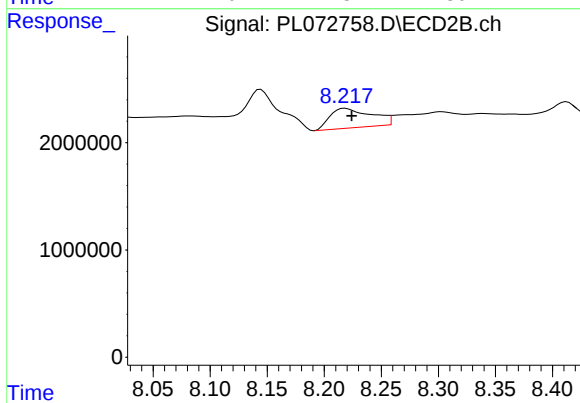
#9 Endosulfan I

R.T.: 8.365 min
Delta R.T.: 0.006 min
Response: 88717
Conc: 0.05 ng/ml



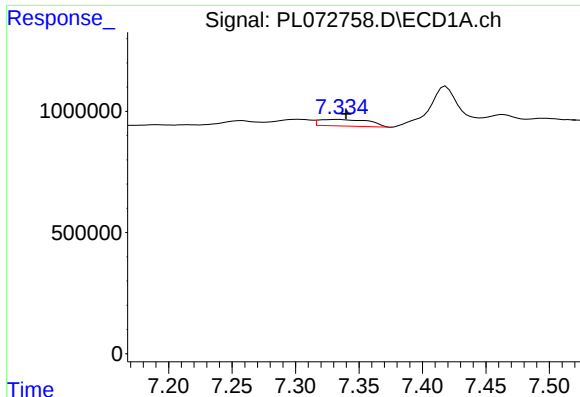
#10 gamma-Chlordane

R.T.: 7.258 min
Delta R.T.: -0.012 min
Response: 166516
Conc: 0.26 ng/ml



#10 gamma-Chlordane

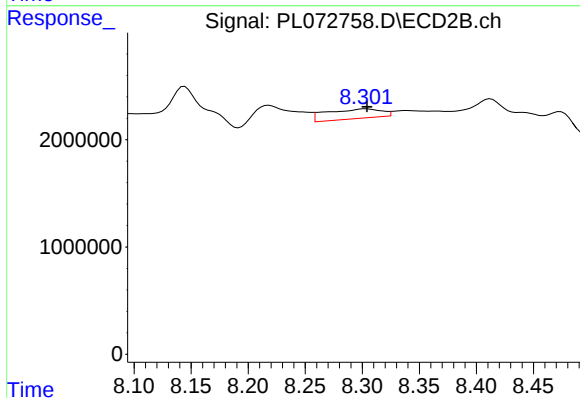
R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 4625822
Conc: 2.39 ng/ml



#11 alpha-Chlordane

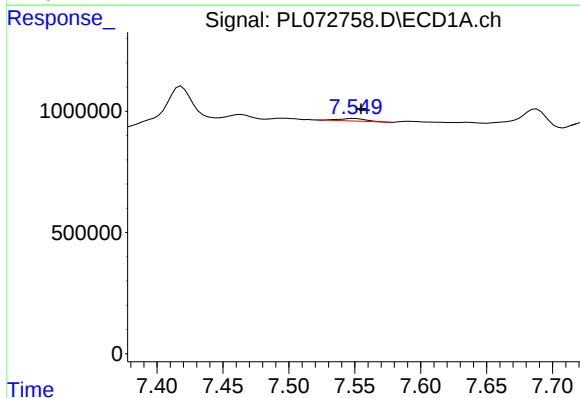
R.T.: 7.333 min
Delta R.T.: -0.007 min
Response: 754058
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



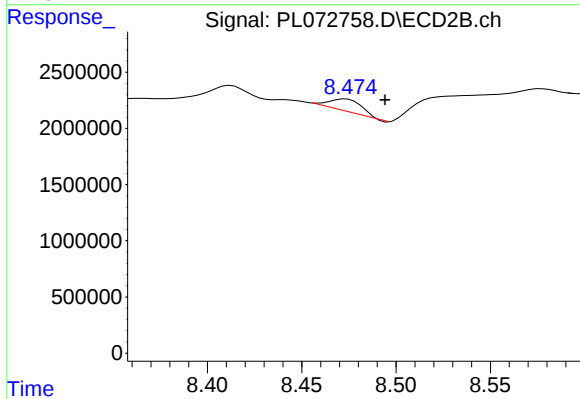
#11 alpha-Chlordane

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 2984615
Conc: 1.57 ng/ml



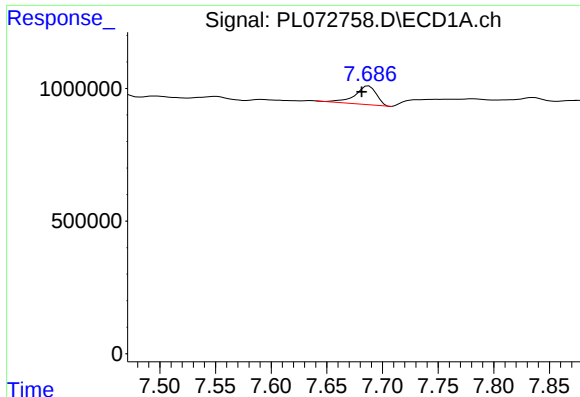
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 152559
Conc: 0.25 ng/ml



#12 4,4'-DDE

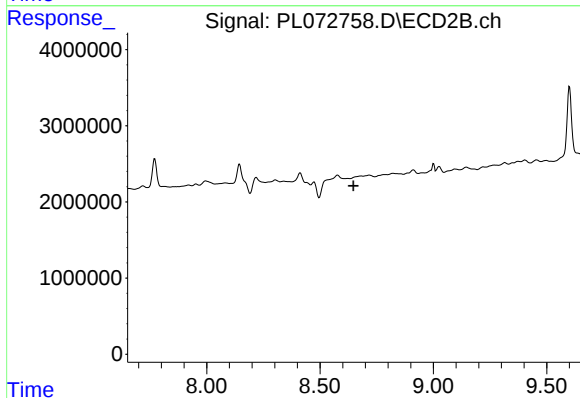
R.T.: 8.474 min
Delta R.T.: -0.021 min
Response: 1312124
Conc: 0.70 ng/ml



#13 Dieldrin

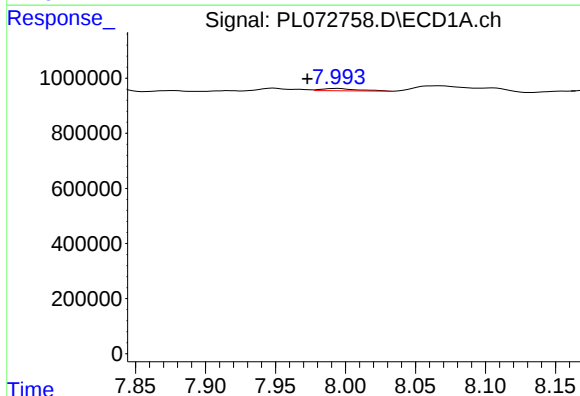
R.T.: 7.688 min
Delta R.T.: 0.006 min
Response: 940910
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



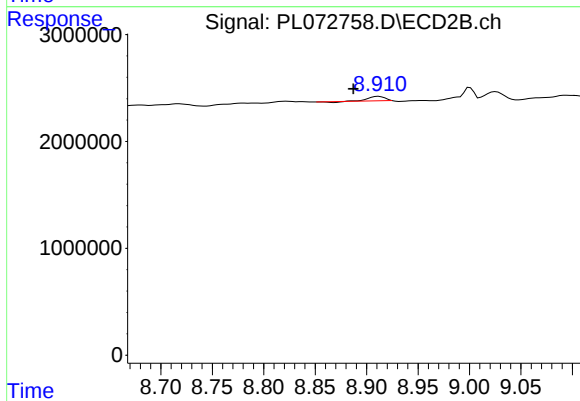
#13 Dieldrin

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



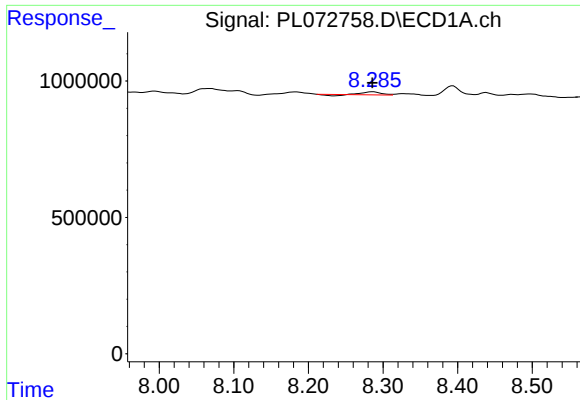
#14 Endrin

R.T.: 7.994 min
Delta R.T.: 0.022 min
Response: 146202
Conc: 0.25 ng/ml



#14 Endrin

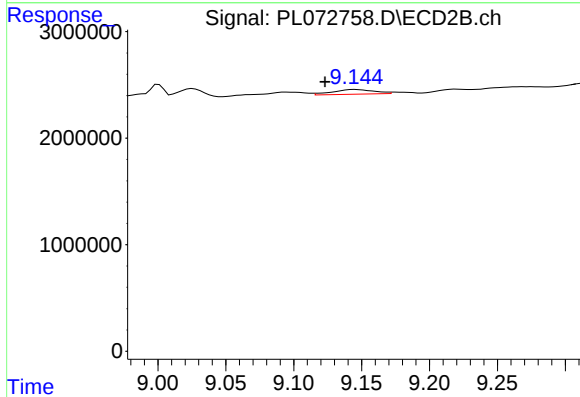
R.T.: 8.912 min
Delta R.T.: 0.025 min
Response: 444103
Conc: 0.28 ng/ml



#15 Endosulfan II

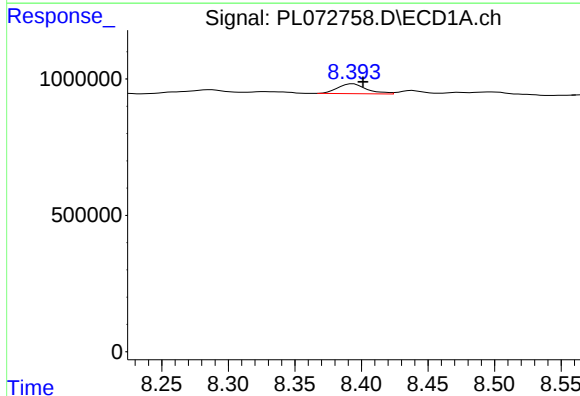
R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 147336
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



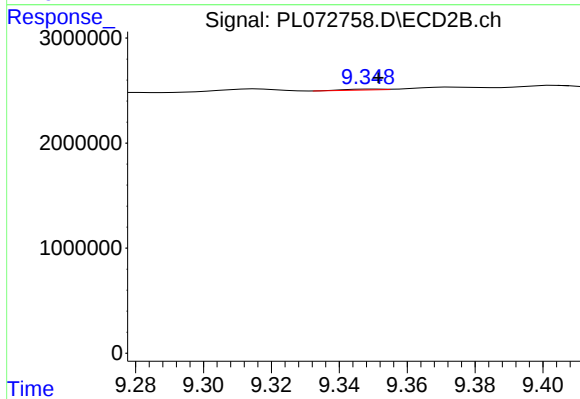
#15 Endosulfan II

R.T.: 9.146 min
Delta R.T.: 0.023 min
Response: 944672
Conc: 0.56 ng/ml



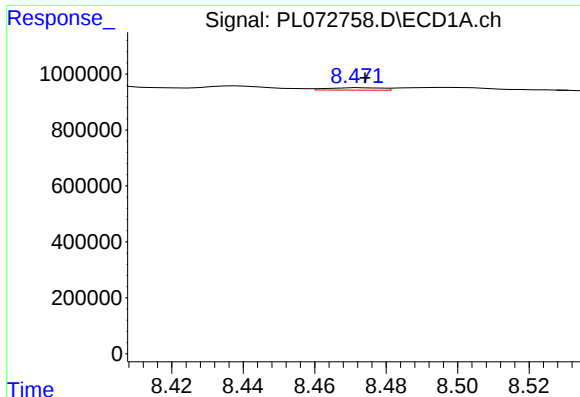
#17 4,4'-DDT

R.T.: 8.394 min
Delta R.T.: -0.008 min
Response: 554909
Conc: 1.03 ng/ml



#17 4,4'-DDT

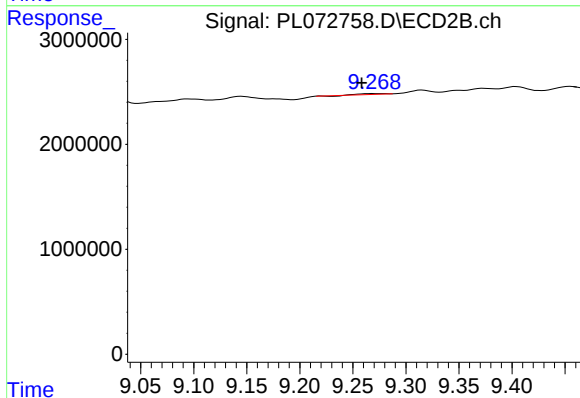
R.T.: 9.350 min
Delta R.T.: -0.002 min
Response: 59732
Conc: 0.04 ng/ml



#18 Endrin aldehyde

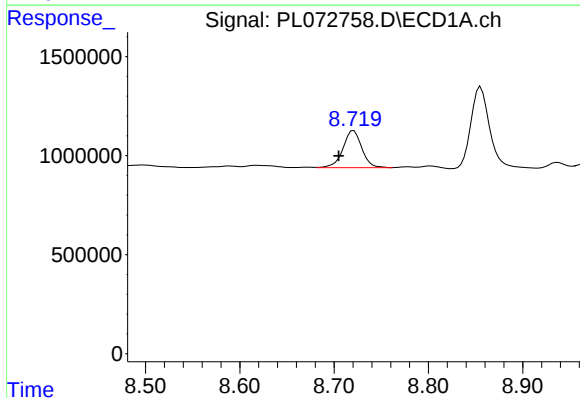
R.T.: 8.473 min
Delta R.T.: -0.002 min
Response: 91146
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



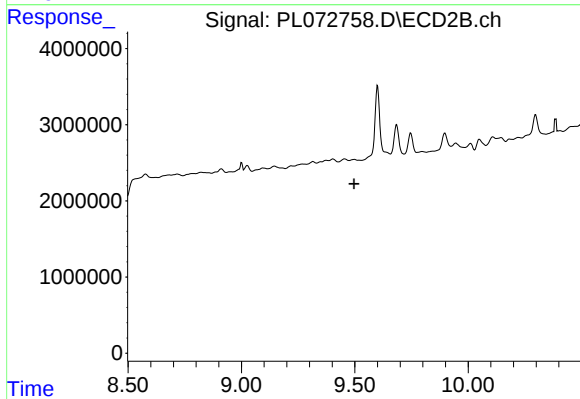
#18 Endrin aldehyde

R.T.: 9.269 min
Delta R.T.: 0.011 min
Response: 74192
Conc: 0.07 ng/ml



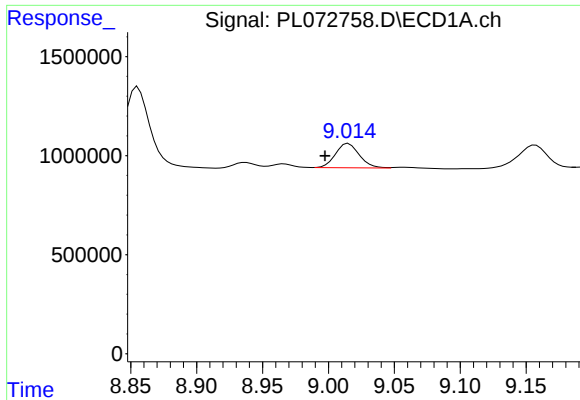
#19 Endosulfan Sulfate

R.T.: 8.721 min
Delta R.T.: 0.016 min
Response: 2602323
Conc: 4.37 ng/ml



#19 Endosulfan Sulfate

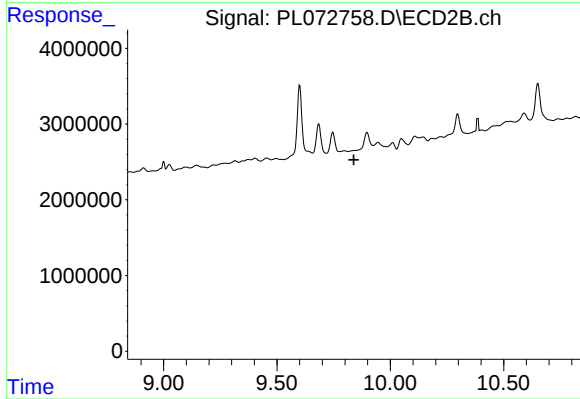
R.T.: 9.499 min
Delta R.T.: 0.002 min
Response: -127266
Conc: N.D.



#20 Methoxychlor

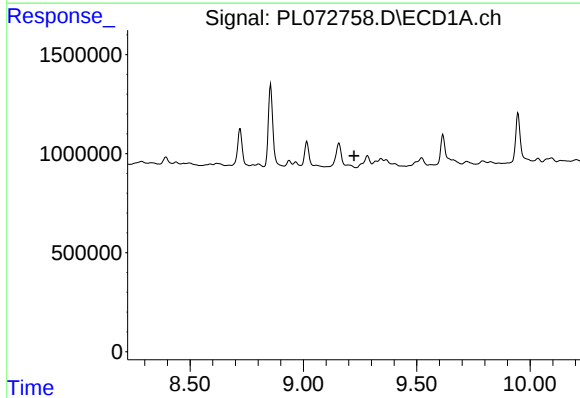
R.T.: 9.015 min
Delta R.T.: 0.018 min
Response: 1543748
Conc: 4.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



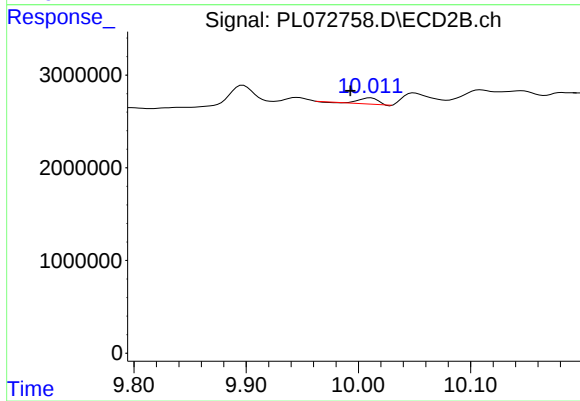
#20 Methoxychlor

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



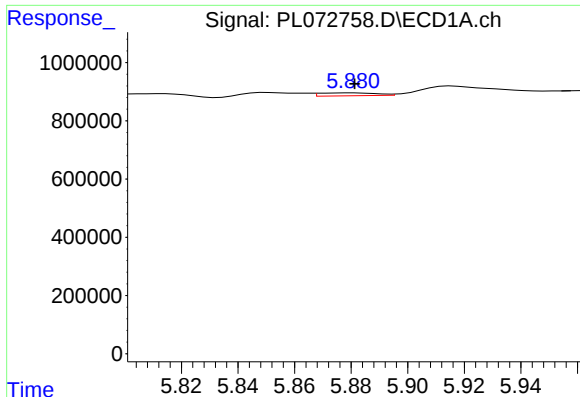
#21 Endrin ketone

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



#21 Endrin ketone

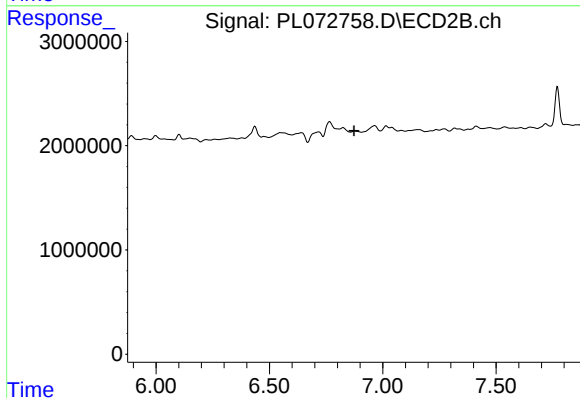
R.T.: 10.011 min
Delta R.T.: 0.018 min
Response: 703030
Conc: 0.44 ng/ml



#23 Chlordane-1

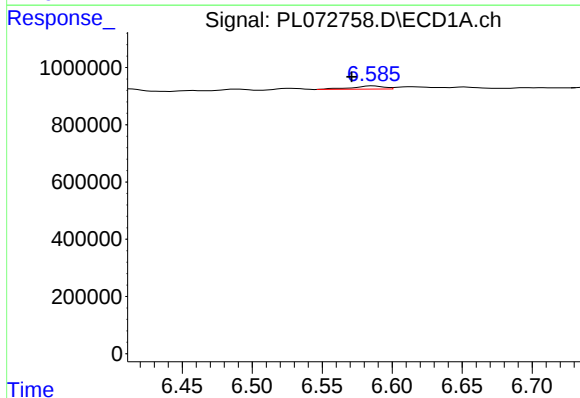
R.T.: 5.881 min
Delta R.T.: 0.000 min
Response: 145083
Conc: 7.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



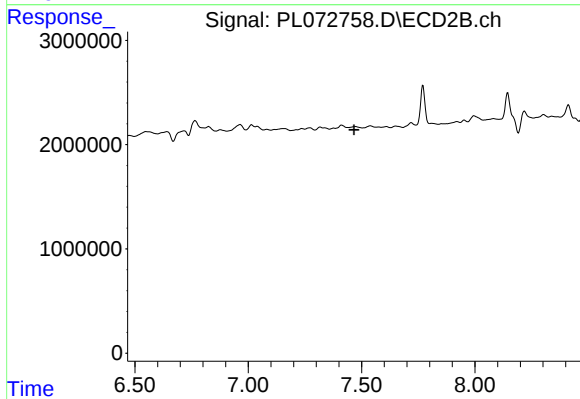
#23 Chlordane-1

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



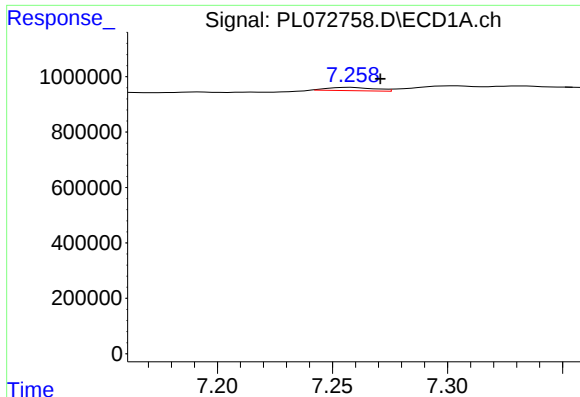
#24 Chlordane-2

R.T.: 6.586 min
Delta R.T.: 0.015 min
Response: 181624
Conc: 7.18 ng/ml



#24 Chlordane-2

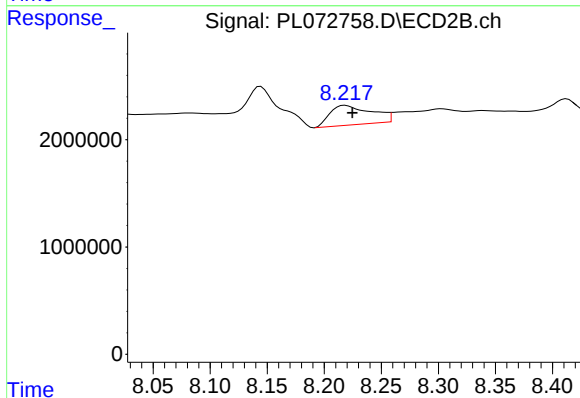
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

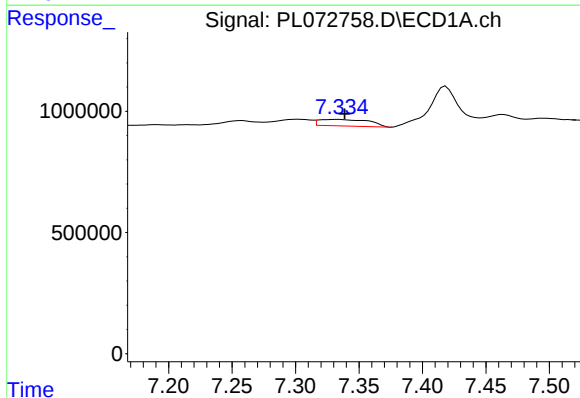
R.T.: 7.258 min
Delta R.T.: -0.013 min
Response: 166516
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



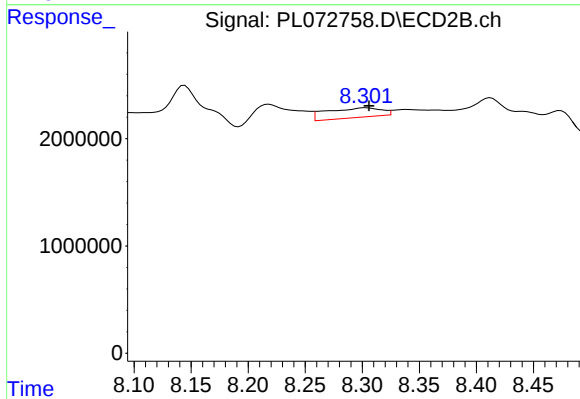
#25 Chlordane-3

R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 4625822
Conc: 15.48 ng/ml



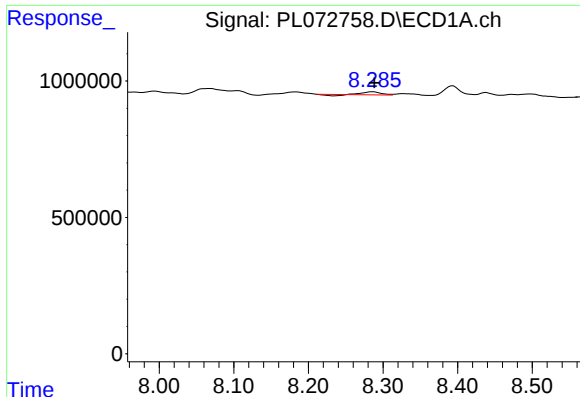
#26 Chlordane-4

R.T.: 7.333 min
Delta R.T.: -0.006 min
Response: 754058
Conc: 10.28 ng/ml



#26 Chlordane-4

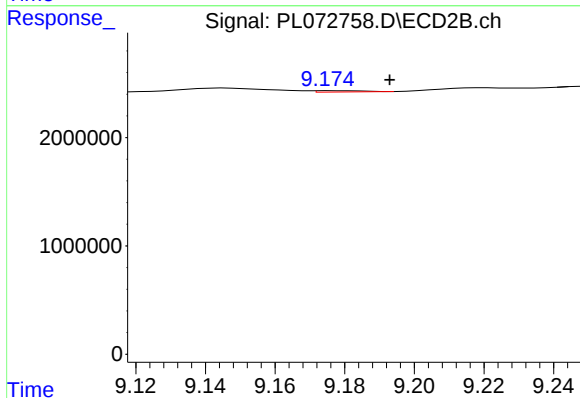
R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 2984615
Conc: 8.37 ng/ml



#27 Chlordane-5

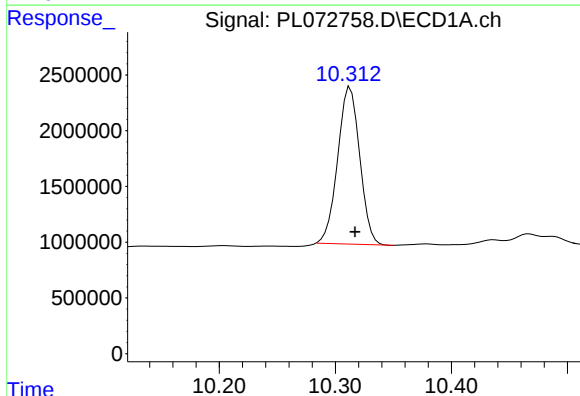
R.T.: 8.286 min
Delta R.T.: -0.002 min
Response: 147336
Conc: 5.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



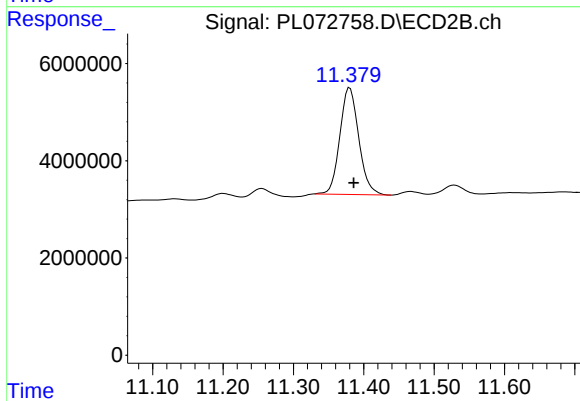
#27 Chlordane-5

R.T.: 9.176 min
Delta R.T.: -0.017 min
Response: 116018
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 18559831
Conc: 24.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 40988758
Conc: 25.85 ng/ml