

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
 Data File : PL072760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2022 05:47
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 07:30:15 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	11118676	38723477	23.091	22.417
28)	SA Decachlor...	10.313	11.380	18551126	41460770	24.504	26.145
Target Compounds							
2)	A alpha-BHC	5.246f	0.000	39229	0	0.059	N.D. #
4)	MA Heptachlor	6.070f	7.135f	71747	99076	0.098	0.044 #
5)	MB Aldrin	6.402	0.000	21144	0	0.033	N.D. #
6)	B beta-BHC	6.070	0.000	71747	0	0.290	N.D. #
7)	B delta-BHC	6.327	7.014f	40417	977429	0.061	0.427 #
8)	B Heptachlo...	6.993	7.960	12116	2086698	0.019	1.082 #
9)	A Endosulfan I	7.394	8.347	8469	121034	0.014	0.069 #
10)	B gamma-Chl...	7.279	8.228	41656	1637393	0.066	0.847 #
11)	B alpha-Chl...	7.338	8.312	31824	651430	0.050	0.343 #
12)	B 4,4'-DDE	7.561	0.000	18578	0	0.031	N.D. #
14)	MA Endrin	7.995f	0.000	278279	0	0.475	N.D. #
15)	B Endosulfa...	0.000	9.144f	0	695707	N.D.	0.414 #
17)	MA 4,4'-DDT	8.415	0.000	142364	0	0.265	N.D. #
18)	B Endrin al...	0.000	9.274f	0	81985	N.D.	0.073 #
19)	B Endosulfa...	8.692	0.000	149351	0	0.251	N.D. #
20)	A Methoxychlor	8.997	0.000	52636	0	0.150	N.D. #
21)	B Endrin ke...	0.000	10.019f	0	409765	N.D.	0.257 #
23)	Chlordane-1	5.865f	0.000	7220	0	0.389	N.D. #
24)	Chlordane-2	6.569	0.000	28192	0	1.115	N.D. #
25)	Chlordane-3	7.279	8.228	41656	1637393	0.618	5.479 #
26)	Chlordane-4	7.338	8.312	31824	651430	0.434	1.826 #
27)	Chlordane-5	0.000	9.185	0	64231	N.D.	1.051 #

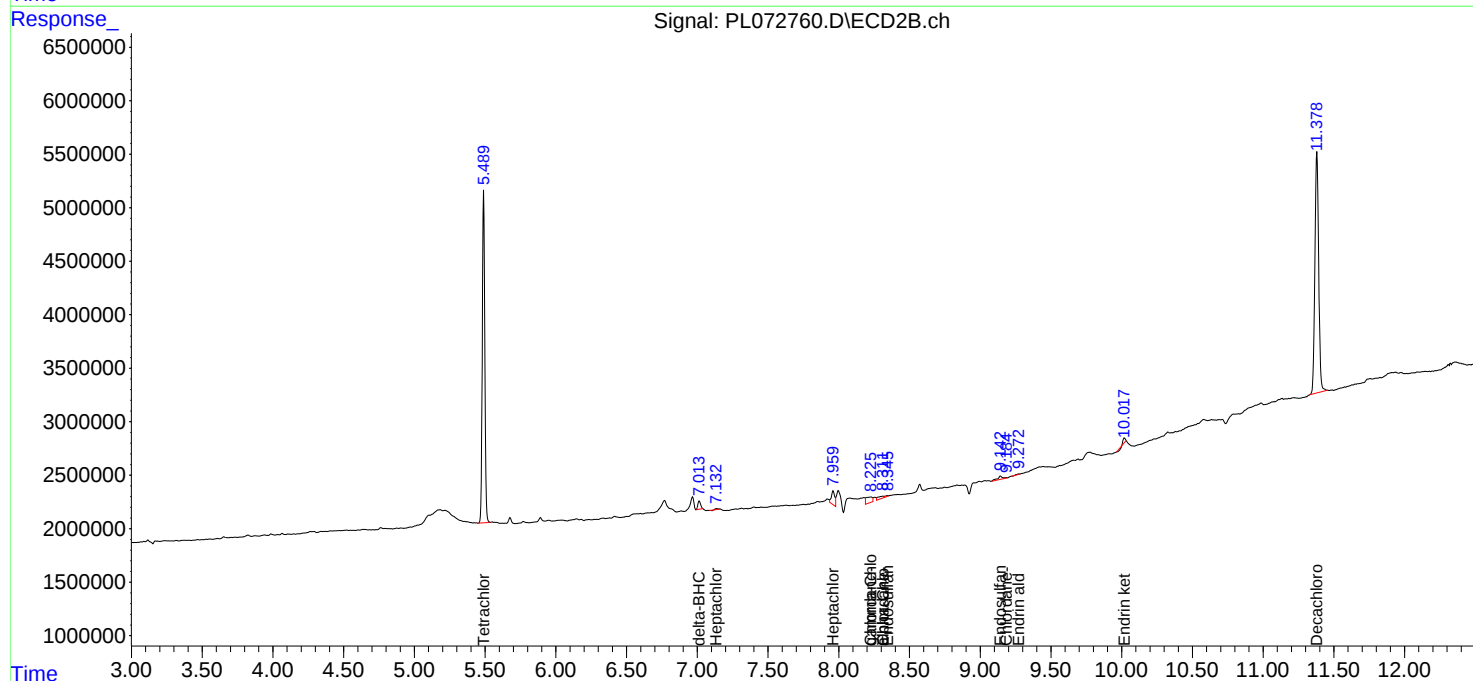
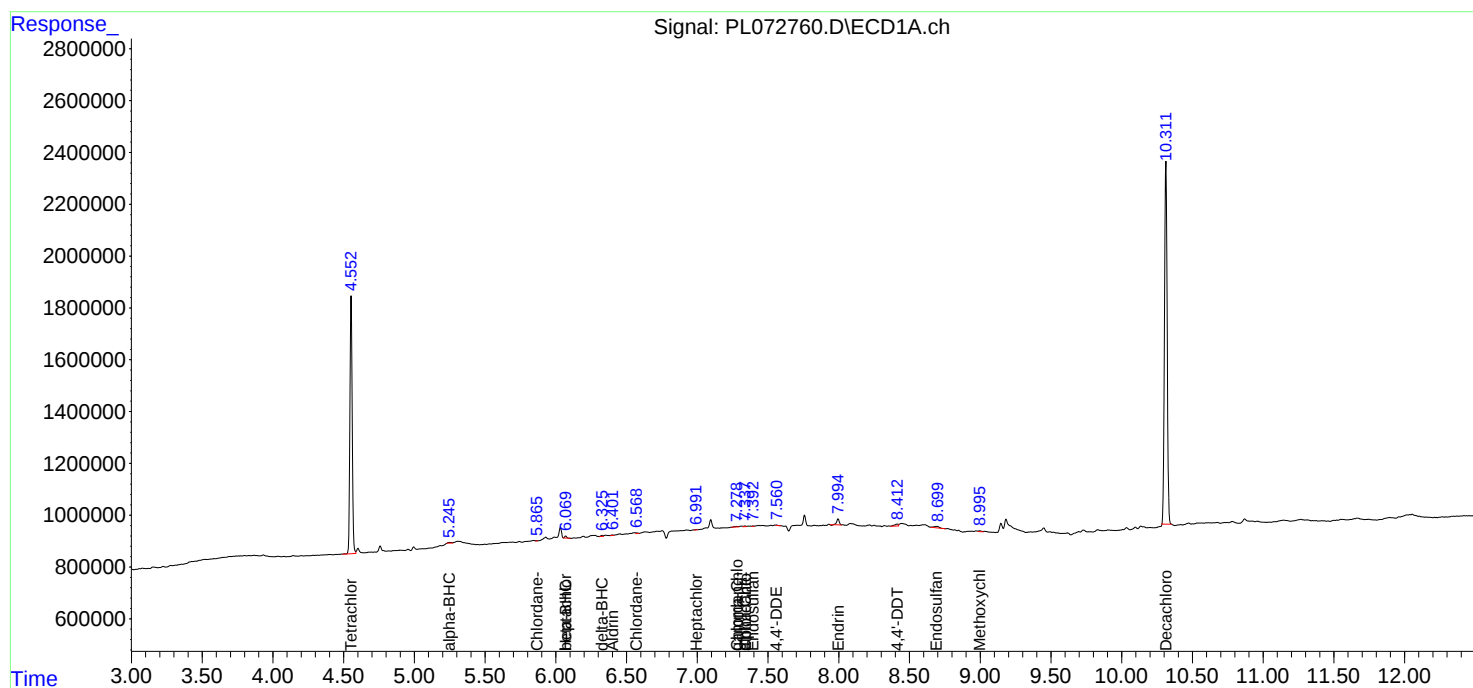
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

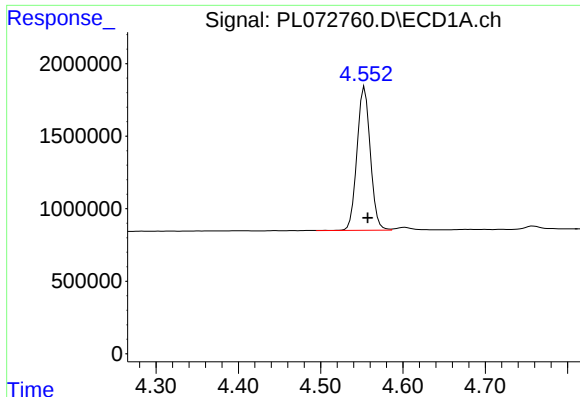
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021622\
Data File : PL072760.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2022 05:47
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 07:30:15 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

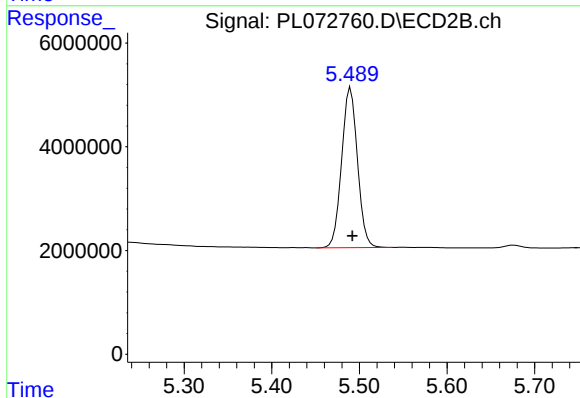




#1 Tetrachloro-m-xylene

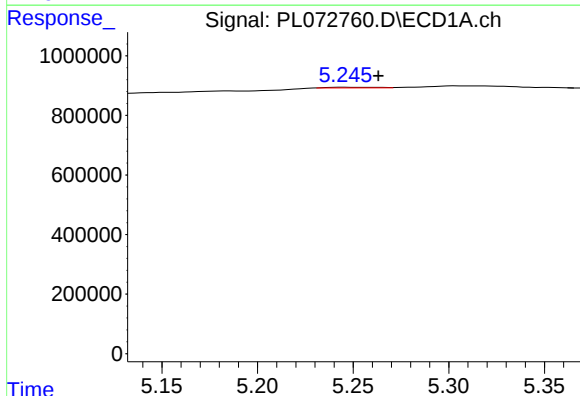
R.T.: 4.554 min
Delta R.T.: -0.003 min
Response: 11118676
Conc: 23.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



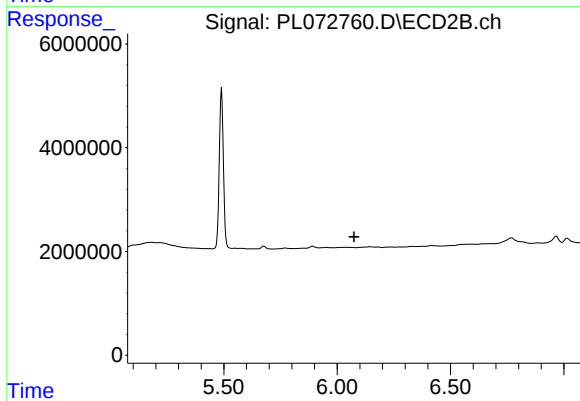
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 38723477
Conc: 22.42 ng/ml



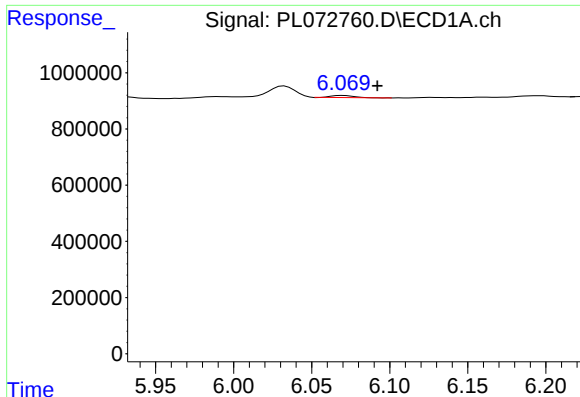
#2 alpha-BHC

R.T.: 5.246 min
Delta R.T.: -0.017 min
Response: 39229
Conc: 0.06 ng/ml



#2 alpha-BHC

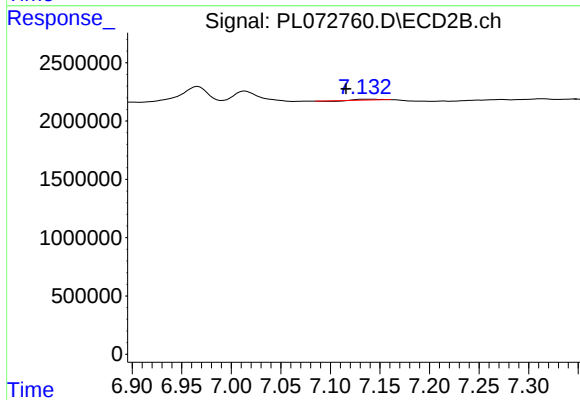
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#4 Heptachlor

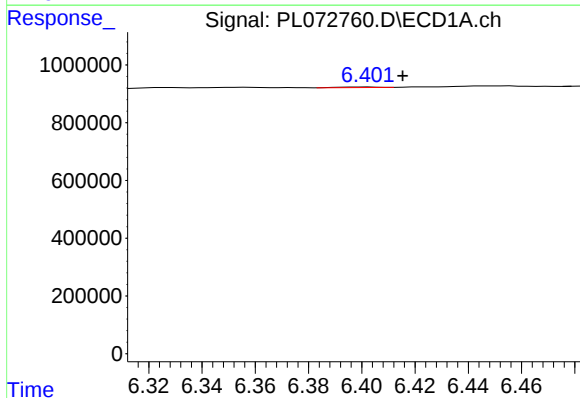
R.T.: 6.070 min
Delta R.T.: -0.022 min
Response: 71747
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



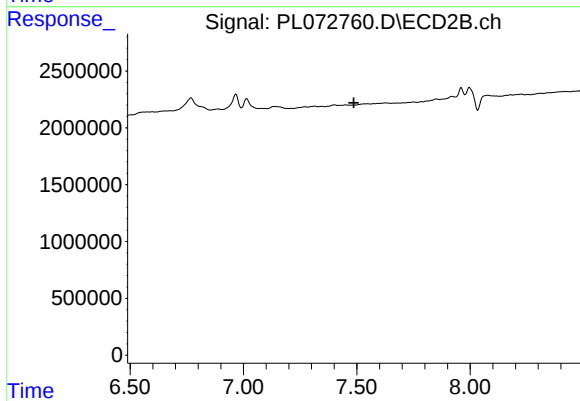
#4 Heptachlor

R.T.: 7.135 min
Delta R.T.: 0.019 min
Response: 99076
Conc: 0.04 ng/ml



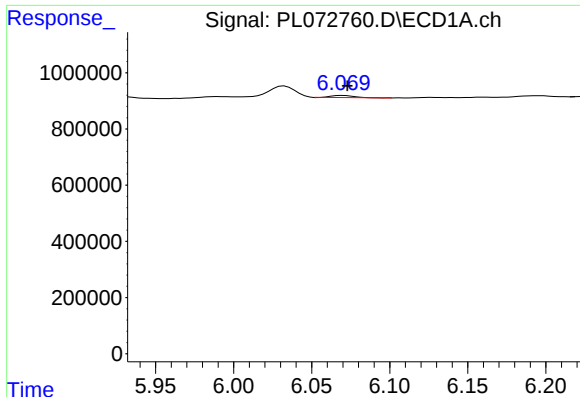
#5 Aldrin

R.T.: 6.402 min
Delta R.T.: -0.013 min
Response: 21144
Conc: 0.03 ng/ml



#5 Aldrin

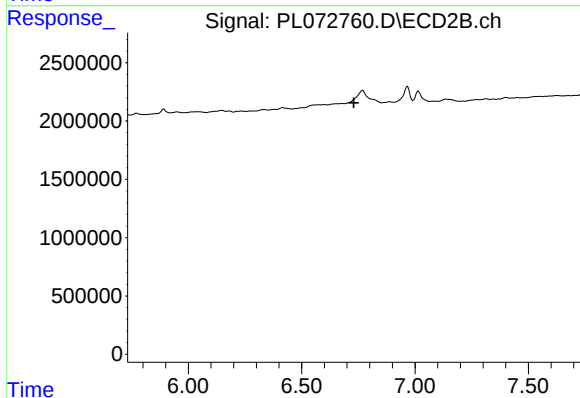
R.T.: 0.000 min
Exp R.T.: 7.486 min
Response: 0
Conc: N.D.



#6 beta-BHC

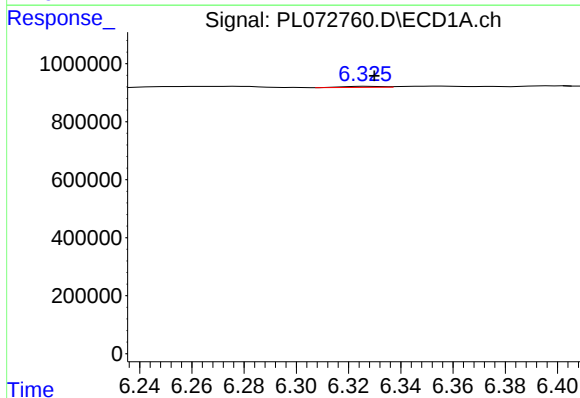
R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 71747
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



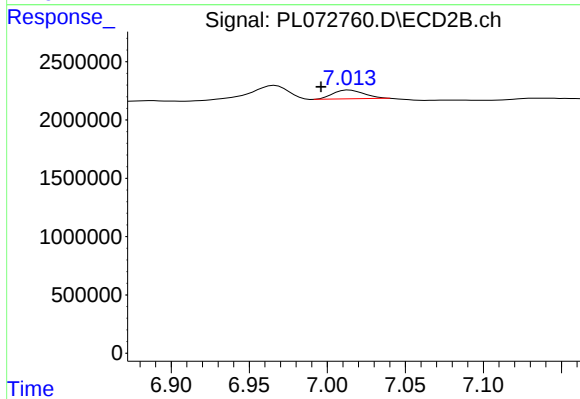
#6 beta-BHC

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



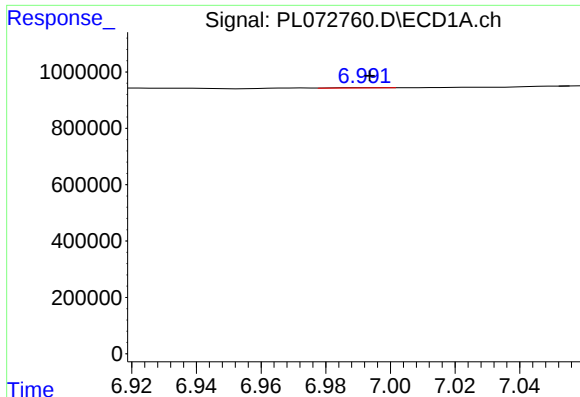
#7 delta-BHC

R.T.: 6.327 min
Delta R.T.: -0.003 min
Response: 40417
Conc: 0.06 ng/ml



#7 delta-BHC

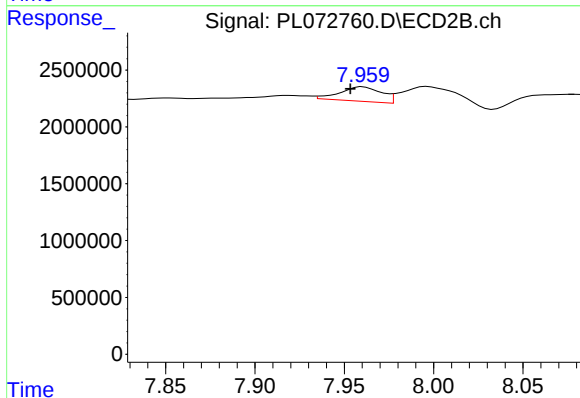
R.T.: 7.014 min
Delta R.T.: 0.018 min
Response: 977429
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

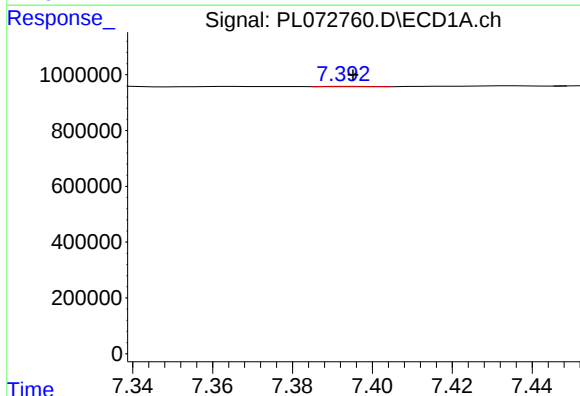
R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 12116
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



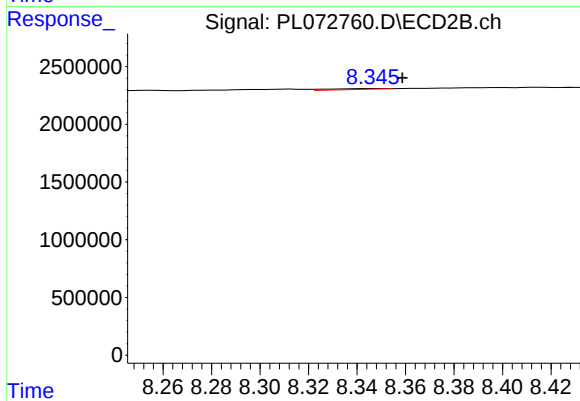
#8 Heptachlor epoxide

R.T.: 7.960 min
Delta R.T.: 0.007 min
Response: 2086698
Conc: 1.08 ng/ml



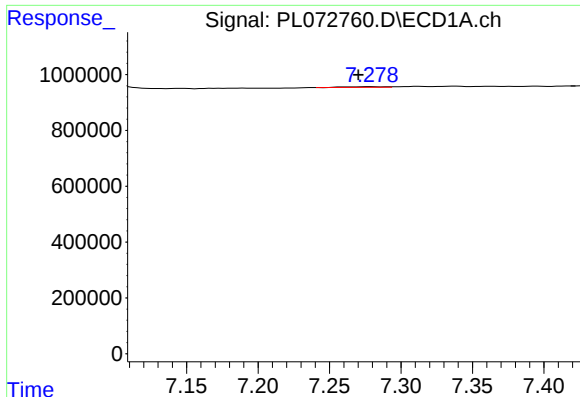
#9 Endosulfan I

R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 8469
Conc: 0.01 ng/ml



#9 Endosulfan I

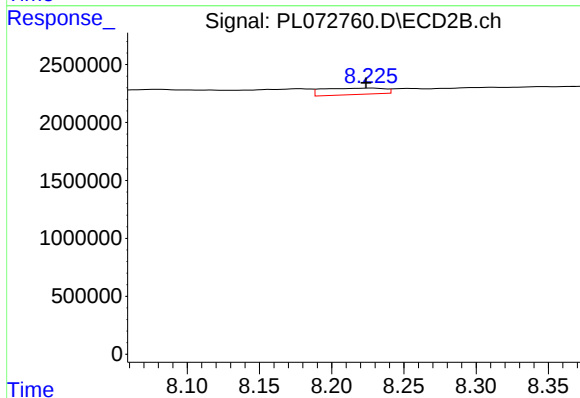
R.T.: 8.347 min
Delta R.T.: -0.012 min
Response: 121034
Conc: 0.07 ng/ml



#10 gamma-Chlordane

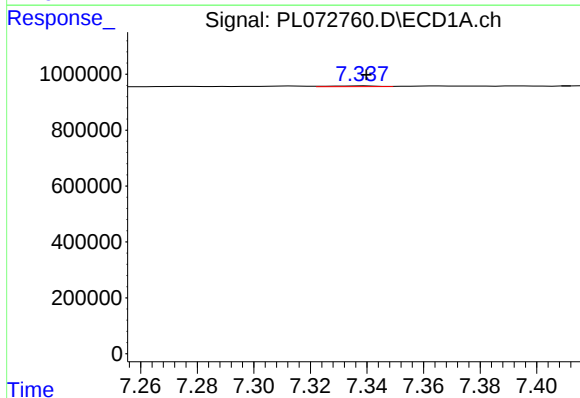
R.T.: 7.279 min
Delta R.T.: 0.009 min
Response: 41656
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



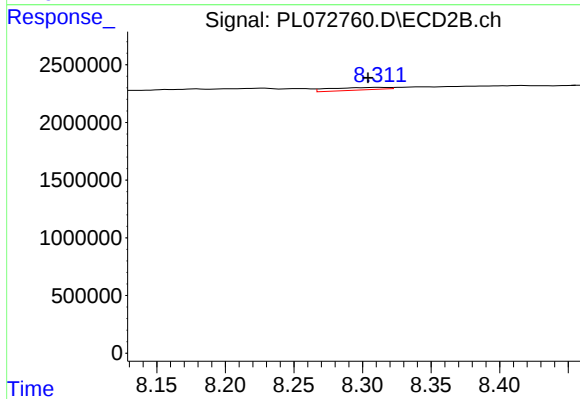
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: 0.004 min
Response: 1637393
Conc: 0.85 ng/ml



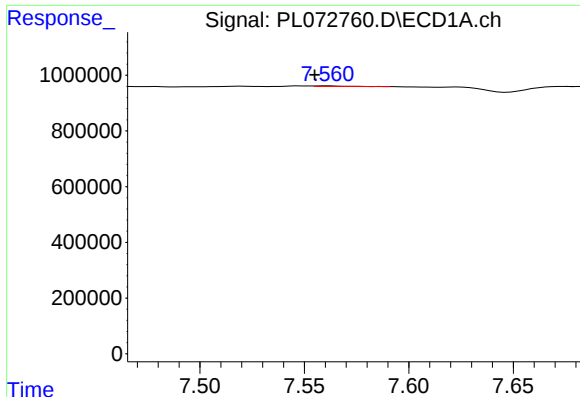
#11 alpha-Chlordane

R.T.: 7.338 min
Delta R.T.: -0.001 min
Response: 31824
Conc: 0.05 ng/ml



#11 alpha-Chlordane

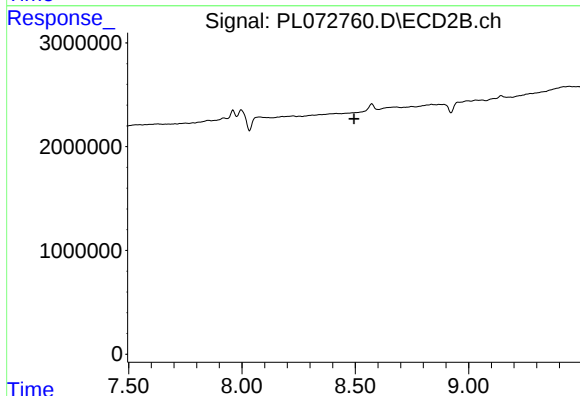
R.T.: 8.312 min
Delta R.T.: 0.008 min
Response: 651430
Conc: 0.34 ng/ml



#12 4,4'-DDE

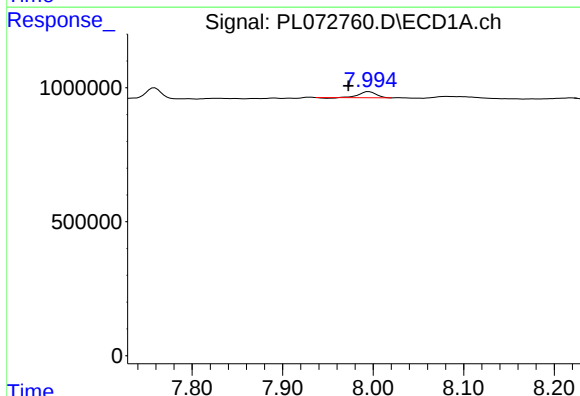
R.T.: 7.561 min
Delta R.T.: 0.006 min
Response: 18578
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



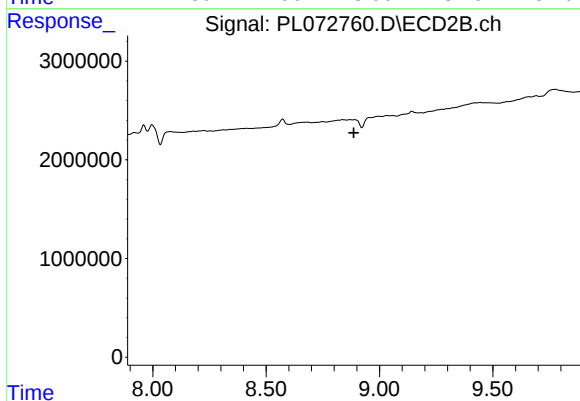
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



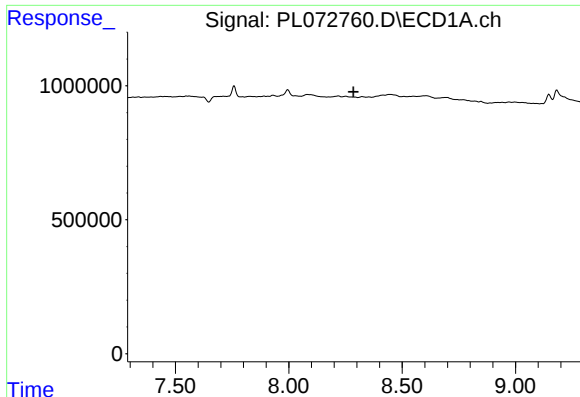
#14 Endrin

R.T.: 7.995 min
Delta R.T.: 0.023 min
Response: 278279
Conc: 0.48 ng/ml



#14 Endrin

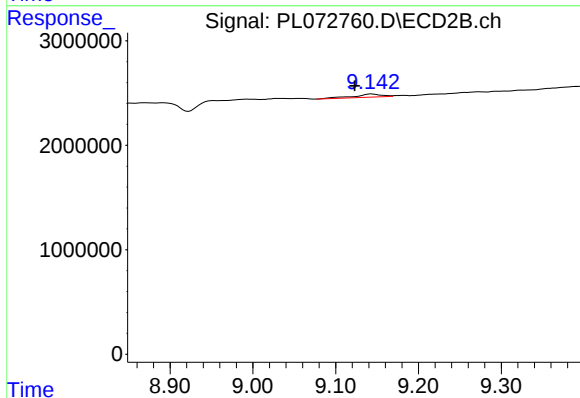
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

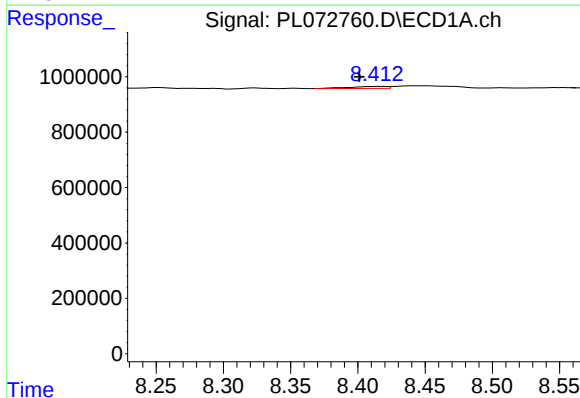
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



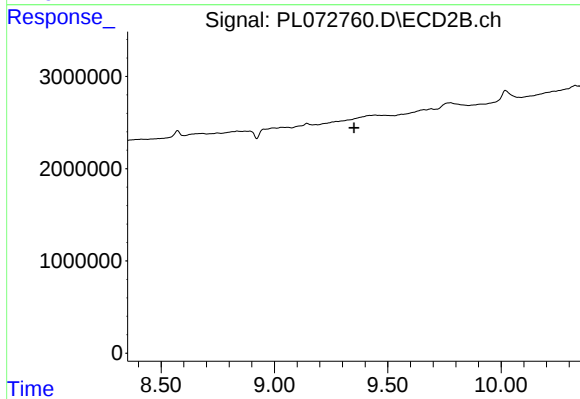
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.020 min
Response: 695707
Conc: 0.41 ng/ml



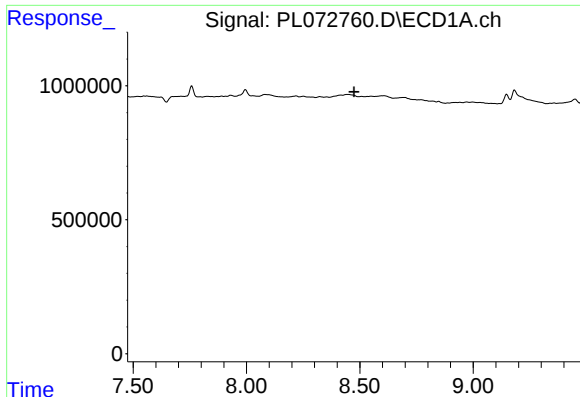
#17 4,4'-DDT

R.T.: 8.415 min
Delta R.T.: 0.014 min
Response: 142364
Conc: 0.26 ng/ml



#17 4,4'-DDT

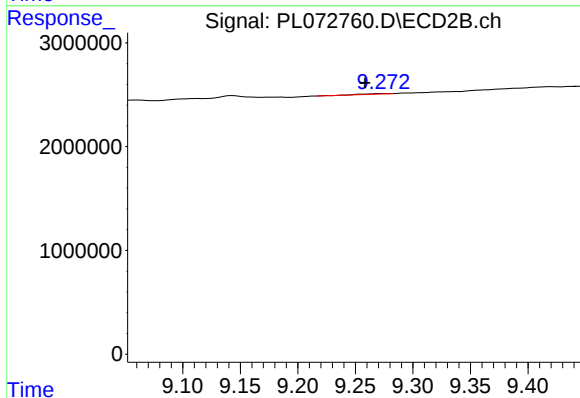
R.T.: 0.000 min
Exp R.T.: 9.352 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

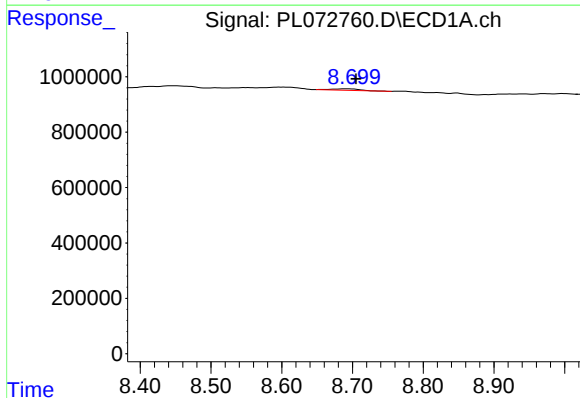
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



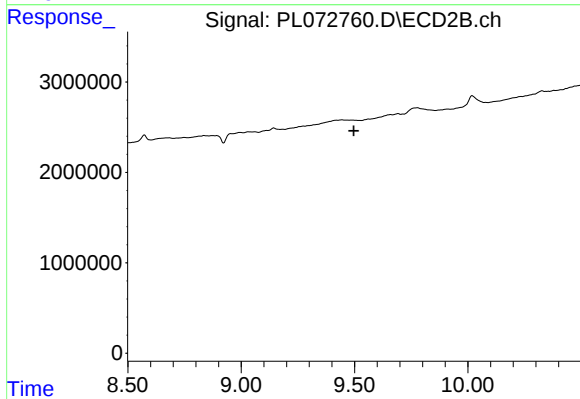
#18 Endrin aldehyde

R.T.: 9.274 min
Delta R.T.: 0.015 min
Response: 81985
Conc: 0.07 ng/ml



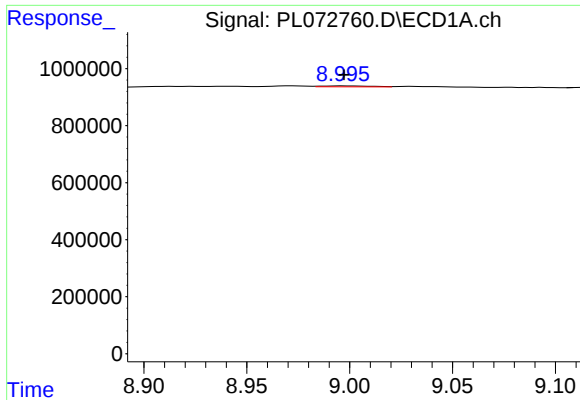
#19 Endosulfan Sulfate

R.T.: 8.692 min
Delta R.T.: -0.013 min
Response: 149351
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

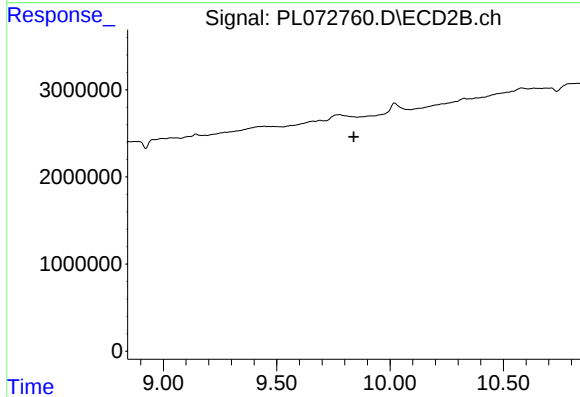
R.T.: 0.000 min
Exp R.T.: 9.497 min
Response: 0
Conc: N.D.



#20 Methoxychlor

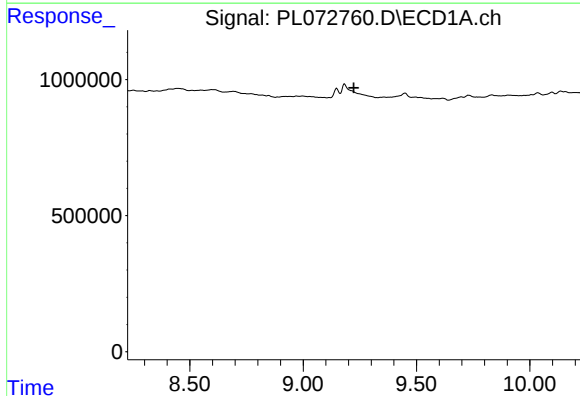
R.T.: 8.997 min
Delta R.T.: 0.000 min
Response: 52636
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



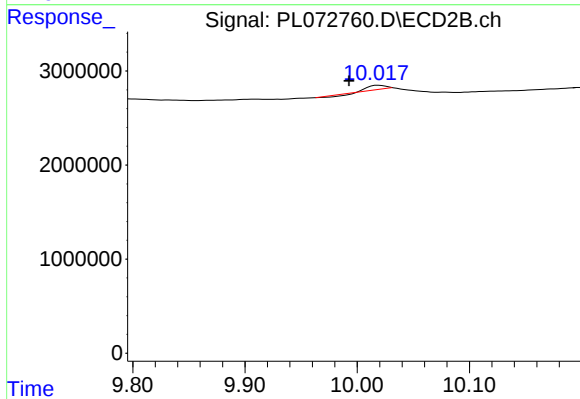
#20 Methoxychlor

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



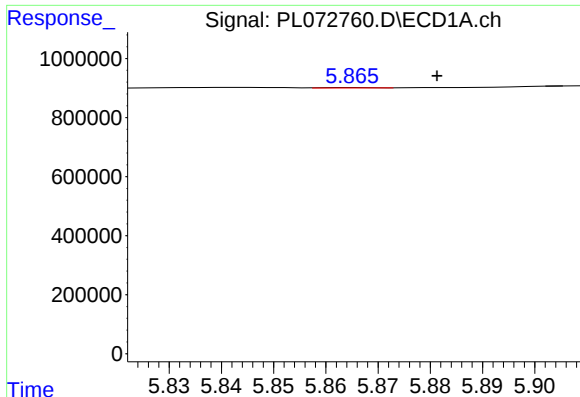
#21 Endrin ketone

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



#21 Endrin ketone

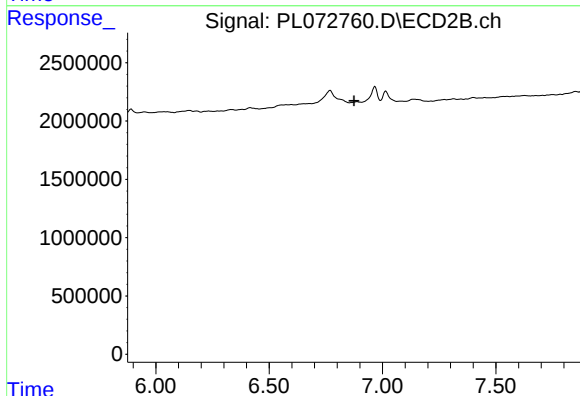
R.T.: 10.019 min
Delta R.T.: 0.026 min
Response: 409765
Conc: 0.26 ng/ml



#23 Chlordane-1

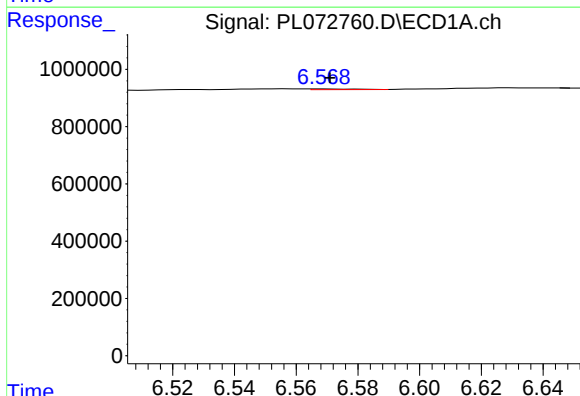
R.T.: 5.865 min
Delta R.T.: -0.016 min
Response: 7220
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



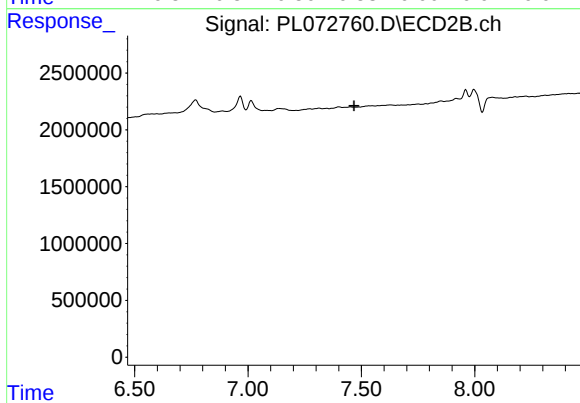
#23 Chlordane-1

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



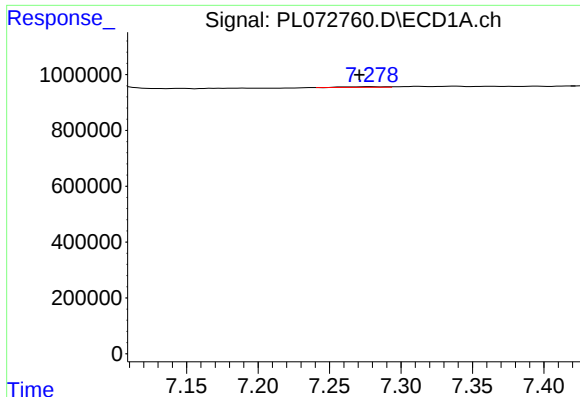
#24 Chlordane-2

R.T.: 6.569 min
Delta R.T.: -0.002 min
Response: 28192
Conc: 1.11 ng/ml



#24 Chlordane-2

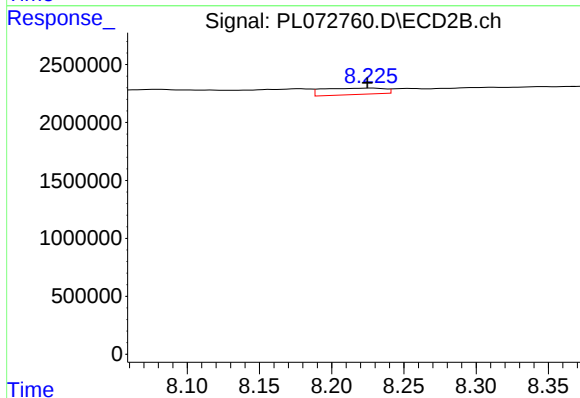
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

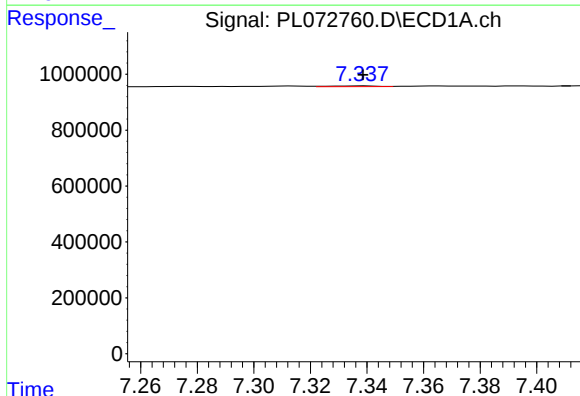
R.T.: 7.279 min
Delta R.T.: 0.008 min
Response: 41656
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



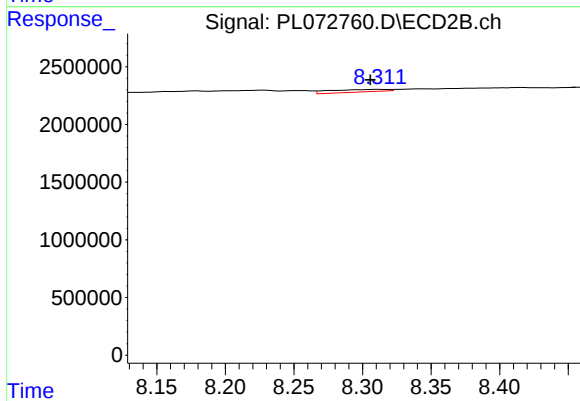
#25 Chlordane-3

R.T.: 8.228 min
Delta R.T.: 0.003 min
Response: 1637393
Conc: 5.48 ng/ml



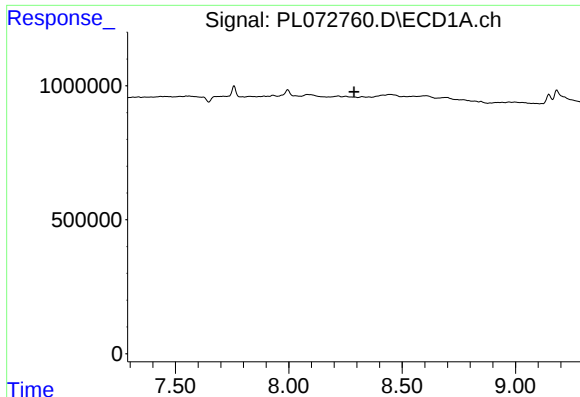
#26 Chlordane-4

R.T.: 7.338 min
Delta R.T.: 0.000 min
Response: 31824
Conc: 0.43 ng/ml



#26 Chlordane-4

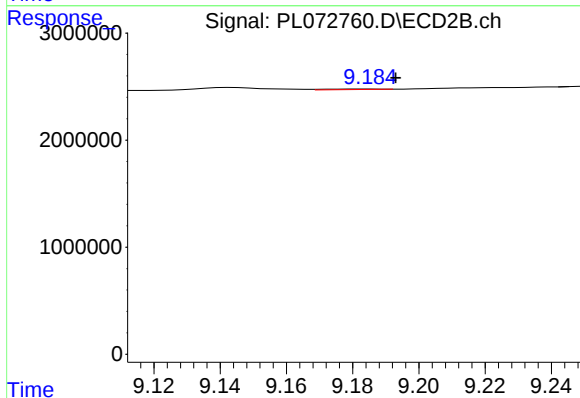
R.T.: 8.312 min
Delta R.T.: 0.006 min
Response: 651430
Conc: 1.83 ng/ml



#27 Chlordane-5

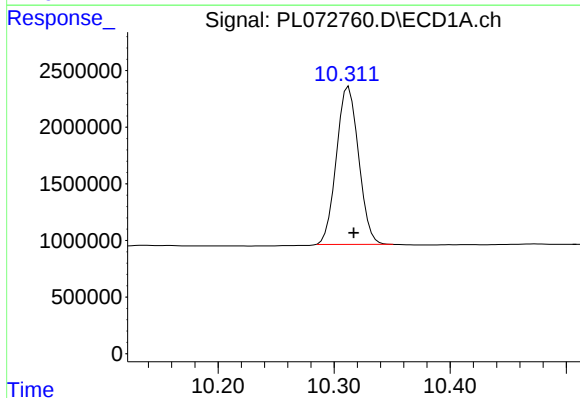
R.T.: 0.000 min
Exp R.T.: 8.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



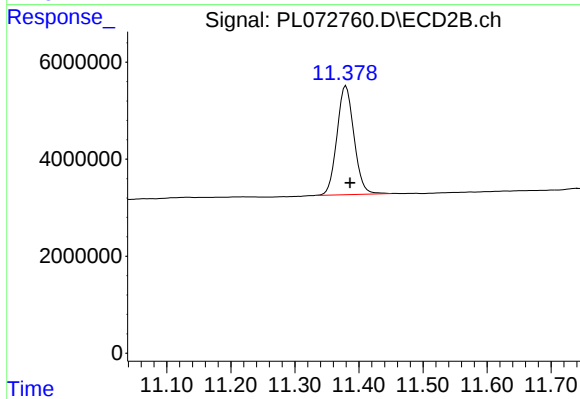
#27 Chlordane-5

R.T.: 9.185 min
Delta R.T.: -0.008 min
Response: 64231
Conc: 1.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.313 min
Delta R.T.: -0.004 min
Response: 18551126
Conc: 24.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.380 min
Delta R.T.: -0.006 min
Response: 41460770
Conc: 26.15 ng/ml