

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
 Data File : PL072873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2022 01:28
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 02:37:00 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	10178352	37694773	21.138	21.822
28)	SA Decachlor...	10.311	11.378	17143727	38190718	22.645	24.083
Target Compounds							
2)	A alpha-BHC	5.270	0.000	119678	0	0.182	N.D. #
3)	MA gamma-BHC...	5.697	0.000	16386	0	0.026	N.D. #
4)	MA Heptachlor	6.069f	0.000	73646	0	0.101	N.D. #
5)	MB Aldrin	6.422	0.000	6145	0	0.010	N.D. #
6)	B beta-BHC	6.069	0.000	73646	0	0.297	N.D. #
7)	B delta-BHC	6.329	7.013f	47231	579205	0.071	0.253 #
8)	B Heptachlo...	7.003	7.959	18448	1454218	0.029	0.754 #
9)	A Endosulfan I	7.401	8.339f	9584	189271	0.016	0.108 #
10)	B gamma-Chl...	0.000	8.232	0	4227207	N.D.	2.185 #
11)	B alpha-Chl...	7.340	8.317	9508	1461158	0.015	0.769 #
12)	B 4,4'-DDE	7.577f	0.000	25296	0	0.042	N.D. #
13)	MA Dieldrin	7.685	8.659	251834	85699	0.399	0.046 #
14)	MA Endrin	7.993f	0.000	299032	0	0.510	N.D. #
15)	B Endosulfa...	0.000	9.144f	0	459377	N.D.	0.273 #
16)	A 4,4'-DDD	0.000	9.058f	0	78070	N.D.	0.056 #
17)	MA 4,4'-DDT	8.405	9.327f	74566	103643	0.139	0.068 #
19)	B Endosulfa...	8.697	9.496	59413	217792	0.100	0.146 #
20)	A Methoxychlor	8.972f	0.000	38493	0	0.109	N.D. #
21)	B Endrin ke...	0.000	10.021f	0	64133	N.D.	0.040 #
22)	Mirex	9.396	0.000	32321	0	0.054	N.D. #
23)	Chlordane-1	5.874	0.000	8305	0	0.447	N.D. #
24)	Chlordane-2	6.579	0.000	11362	0	0.449	N.D. #
25)	Chlordane-3	0.000	8.232	0	4227207	N.D.	14.145 #
26)	Chlordane-4	7.340	8.317	9508	1461158	0.130	4.095 #

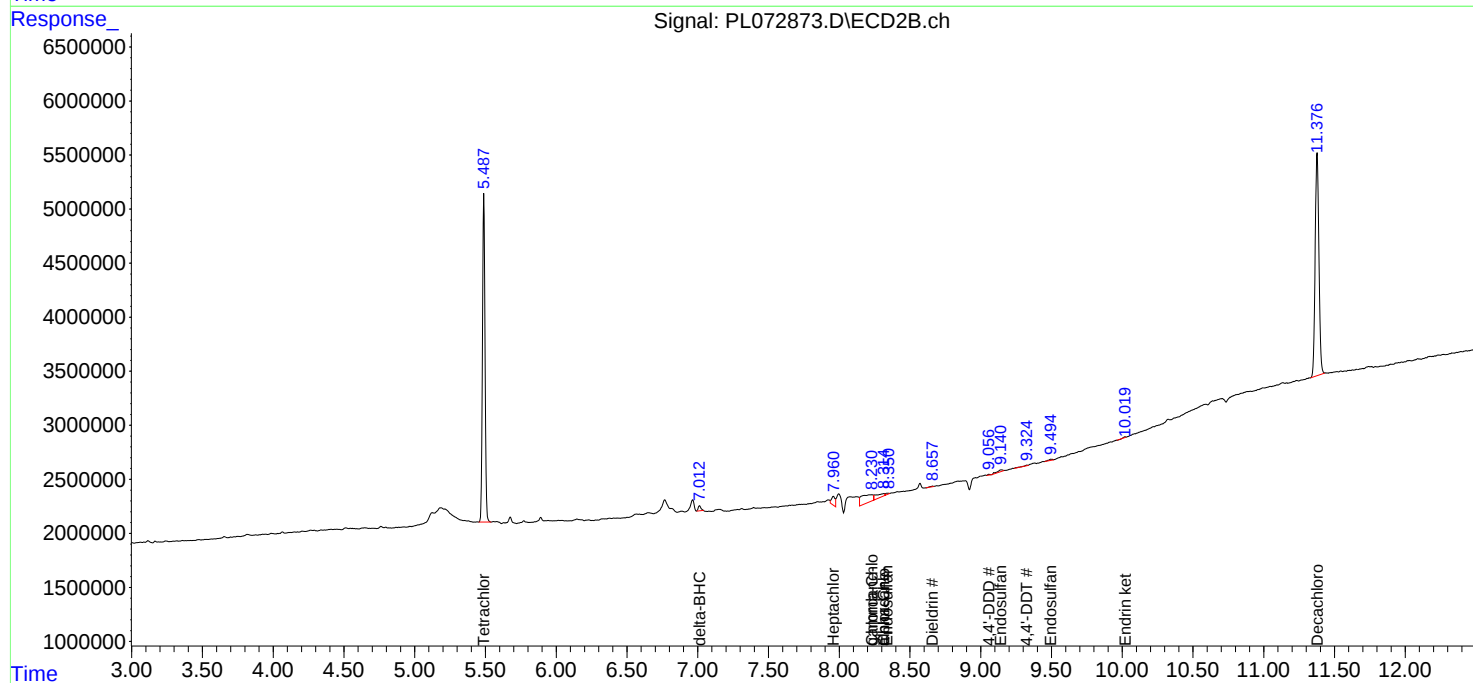
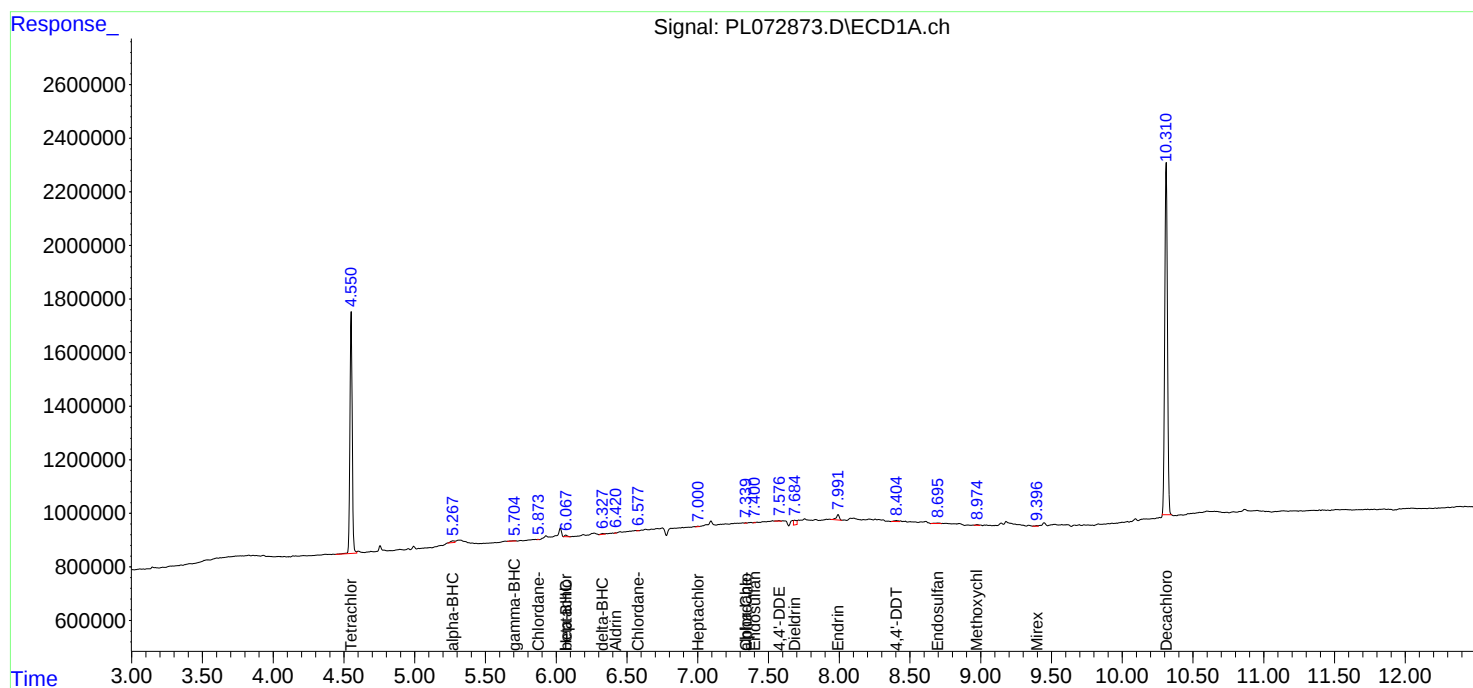
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

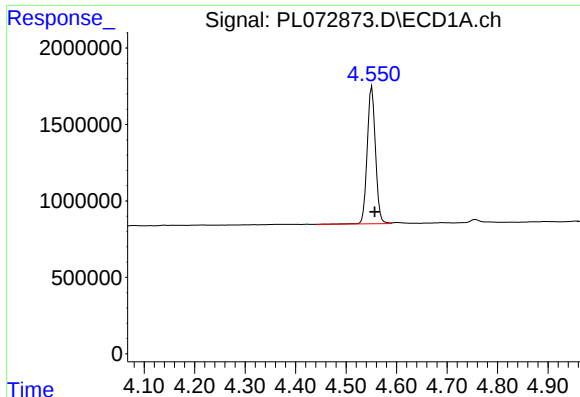
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022122\
Data File : PL072873.D
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Acq On : 22 Feb 2022 01:28
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 02:37:00 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

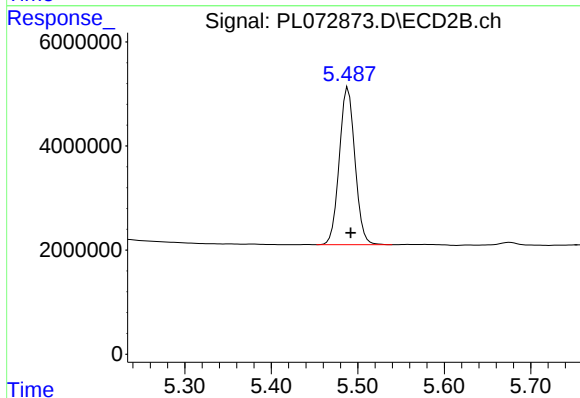




#1 Tetrachloro-m-xylene

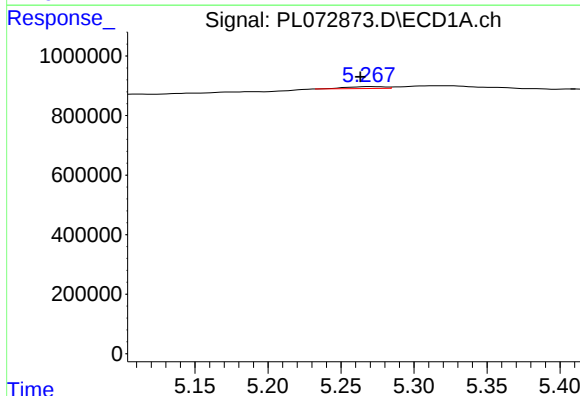
R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 10178352
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



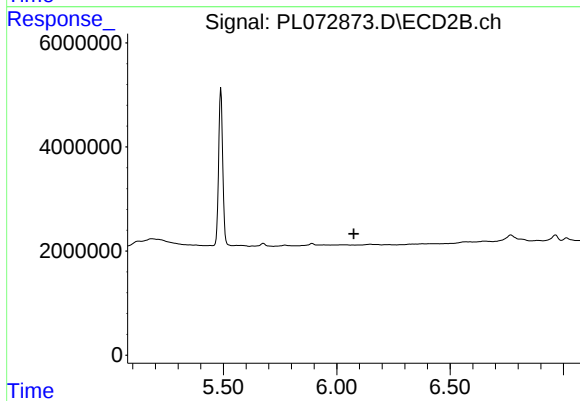
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 37694773
Conc: 21.82 ng/ml



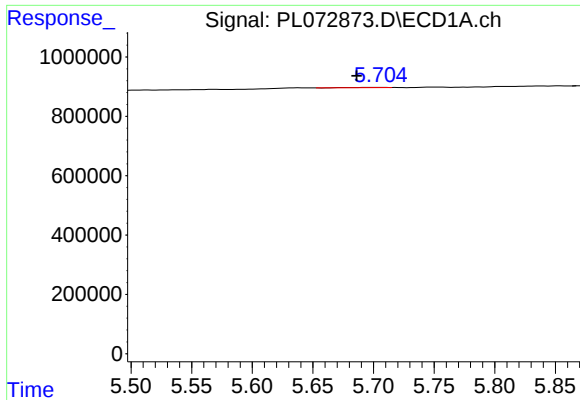
#2 alpha-BHC

R.T.: 5.270 min
Delta R.T.: 0.006 min
Response: 119678
Conc: 0.18 ng/ml



#2 alpha-BHC

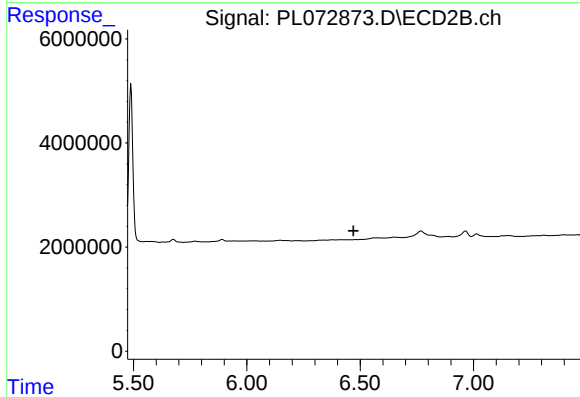
R.T.: 0.000 min
Exp R.T. : 6.075 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

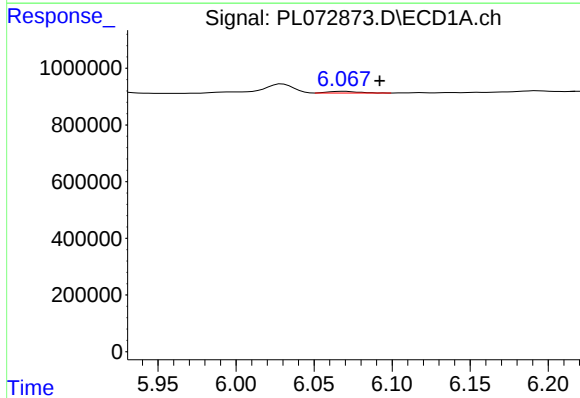
R.T.: 5.697 min
Delta R.T.: 0.011 min
Response: 16386
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



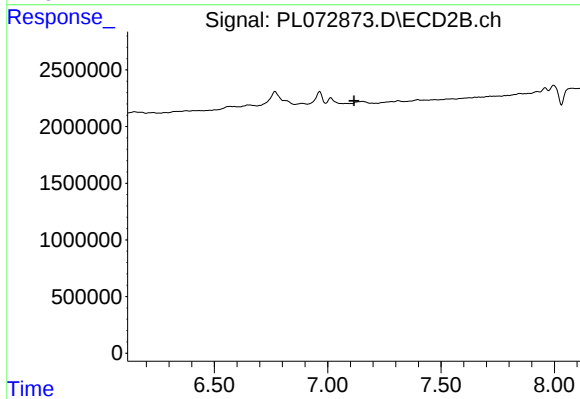
#3 gamma-BHC (Lindane)

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



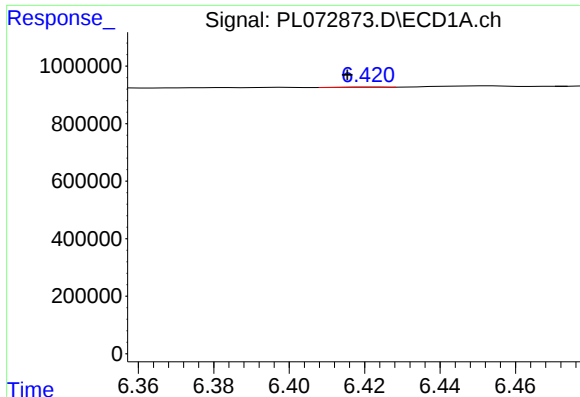
#4 Heptachlor

R.T.: 6.069 min
Delta R.T.: -0.023 min
Response: 73646
Conc: 0.10 ng/ml



#4 Heptachlor

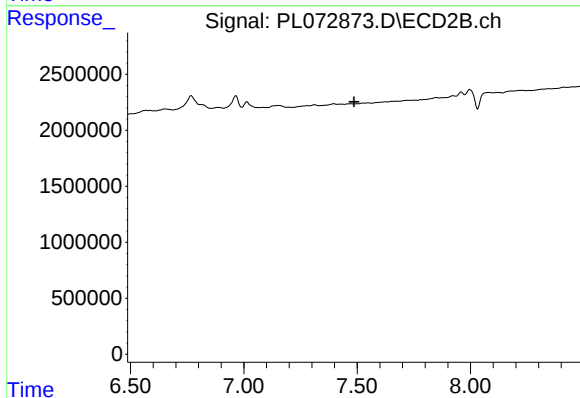
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

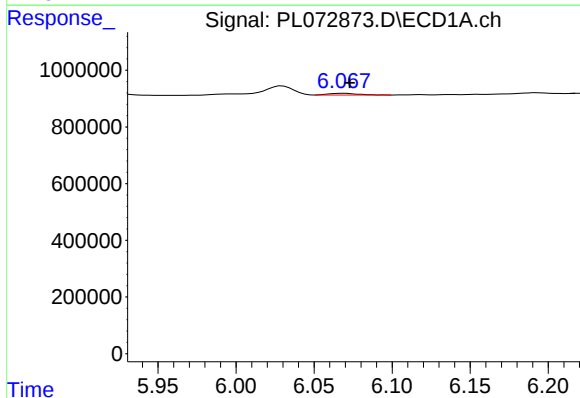
R.T.: 6.422 min
Delta R.T.: 0.006 min
Response: 6145
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



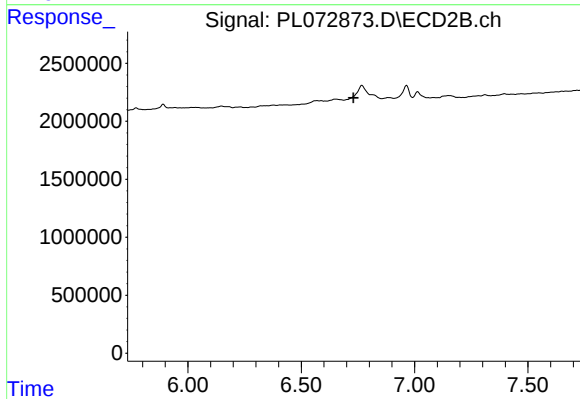
#5 Aldrin

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



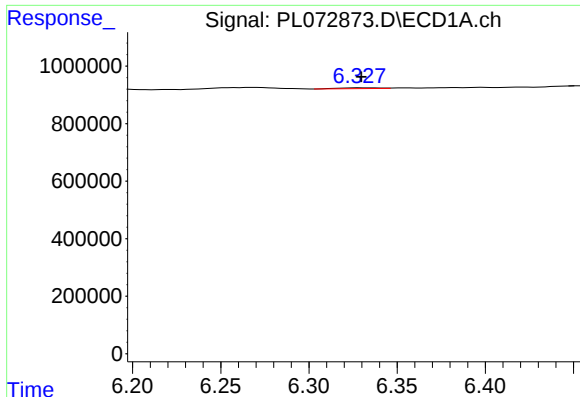
#6 beta-BHC

R.T.: 6.069 min
Delta R.T.: -0.004 min
Response: 73646
Conc: 0.30 ng/ml



#6 beta-BHC

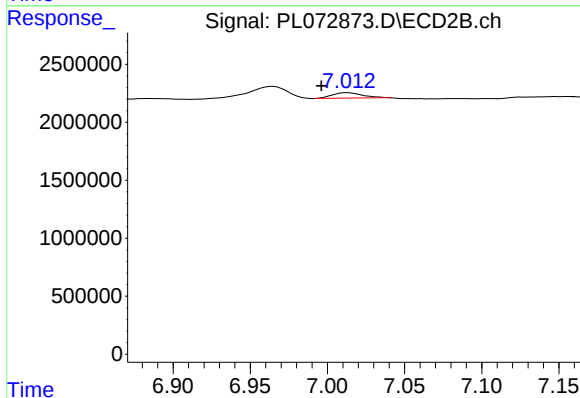
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

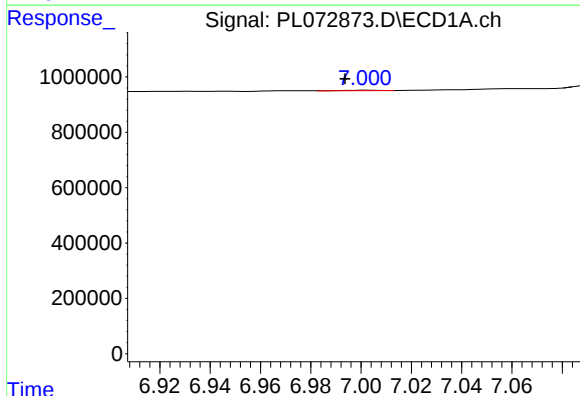
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 47231
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



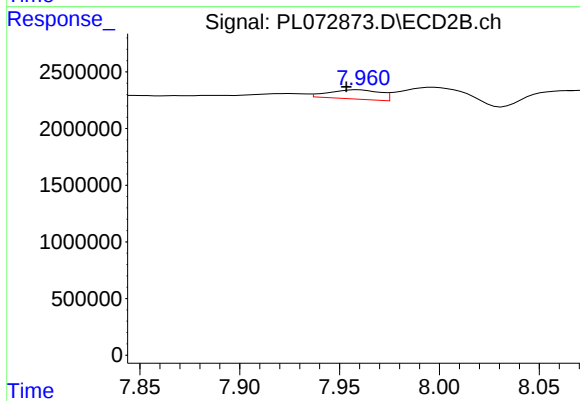
#7 delta-BHC

R.T.: 7.013 min
Delta R.T.: 0.017 min
Response: 579205
Conc: 0.25 ng/ml



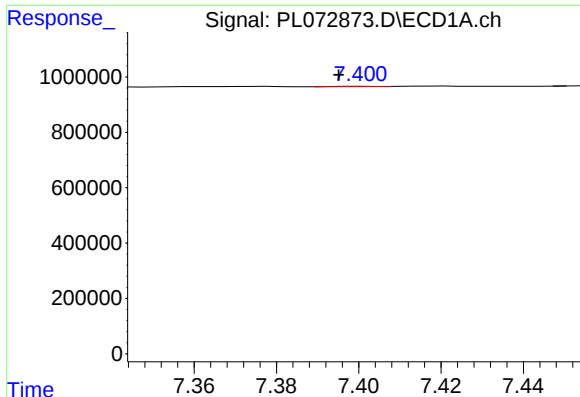
#8 Heptachlor epoxide

R.T.: 7.003 min
Delta R.T.: 0.009 min
Response: 18448
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

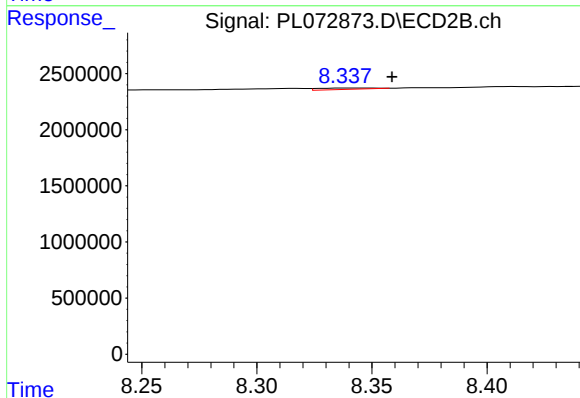
R.T.: 7.959 min
Delta R.T.: 0.006 min
Response: 1454218
Conc: 0.75 ng/ml



#9 Endosulfan I

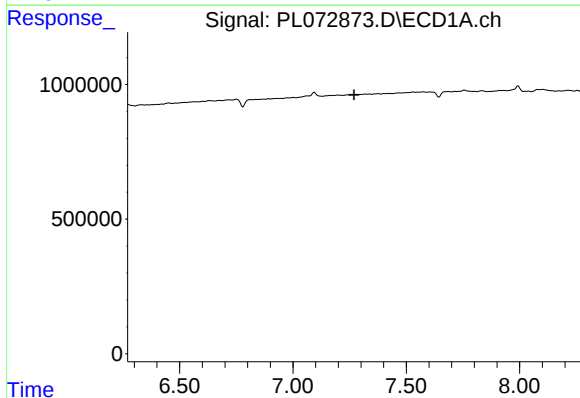
R.T.: 7.401 min
Delta R.T.: 0.006 min
Response: 9584
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



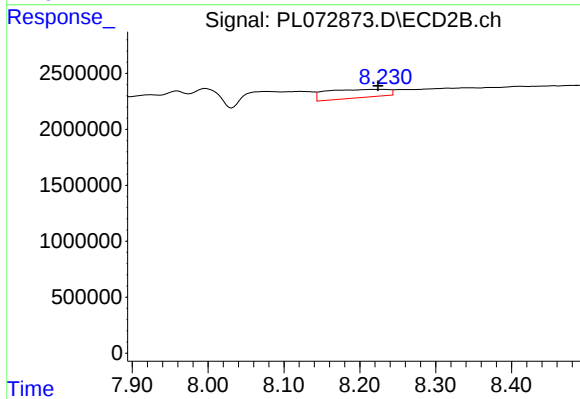
#9 Endosulfan I

R.T.: 8.339 min
Delta R.T.: -0.019 min
Response: 189271
Conc: 0.11 ng/ml



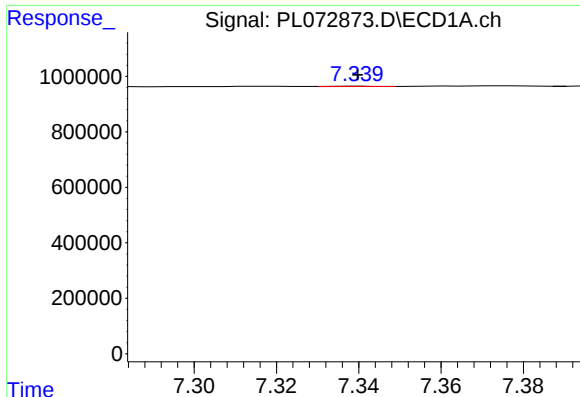
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

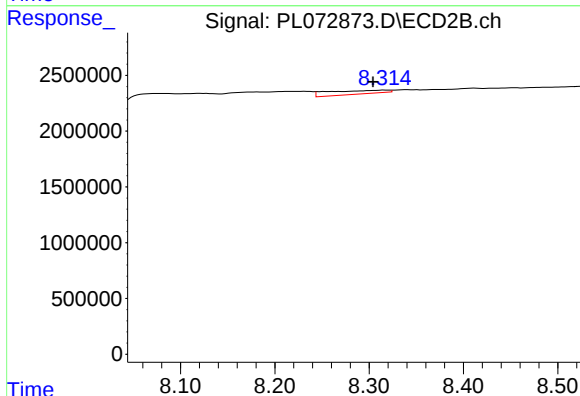
R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 4227207
Conc: 2.19 ng/ml



#11 alpha-Chlordane

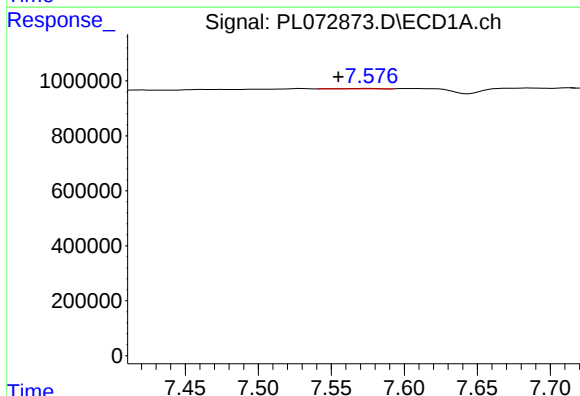
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 9508
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



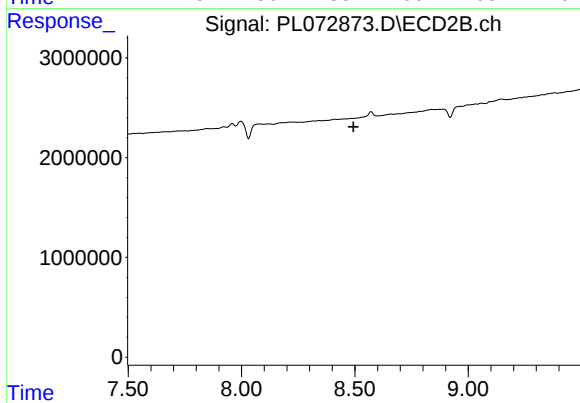
#11 alpha-Chlordane

R.T.: 8.317 min
Delta R.T.: 0.012 min
Response: 1461158
Conc: 0.77 ng/ml



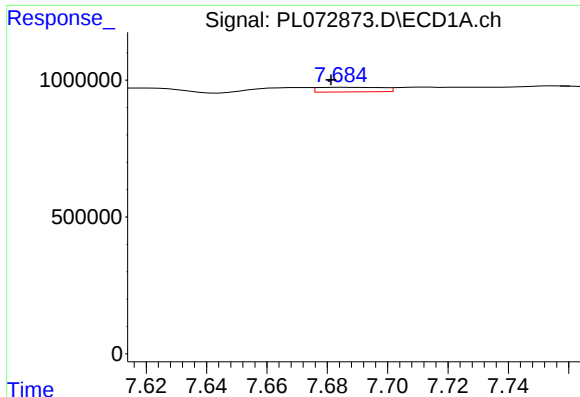
#12 4,4'-DDE

R.T.: 7.577 min
Delta R.T.: 0.022 min
Response: 25296
Conc: 0.04 ng/ml



#12 4,4'-DDE

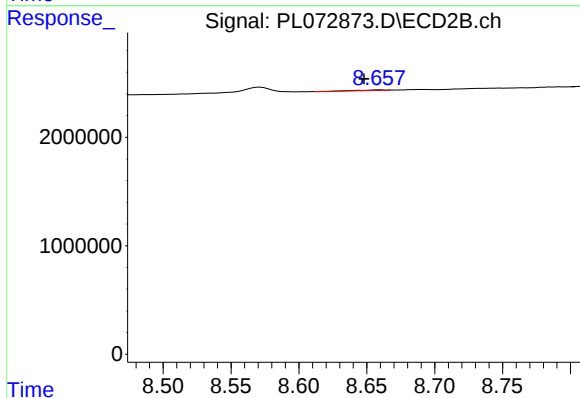
R.T.: 0.000 min
Exp R.T. : 8.494 min
Response: 0
Conc: N.D.



#13 Dieldrin

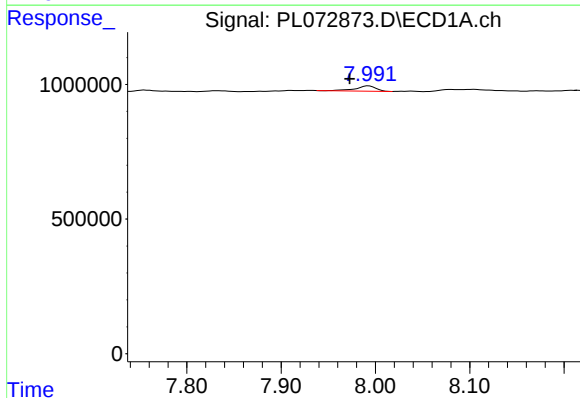
R.T.: 7.685 min
Delta R.T.: 0.004 min
Response: 251834
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



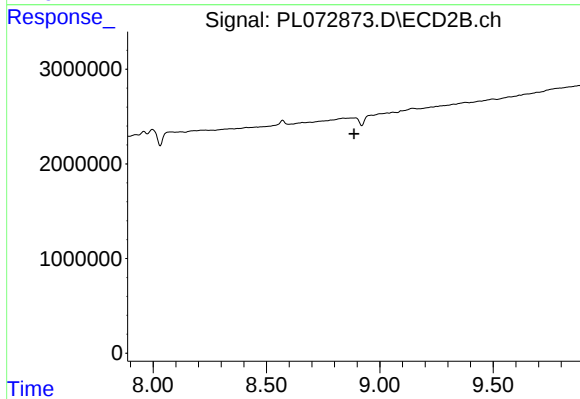
#13 Dieldrin

R.T.: 8.659 min
Delta R.T.: 0.011 min
Response: 85699
Conc: 0.05 ng/ml



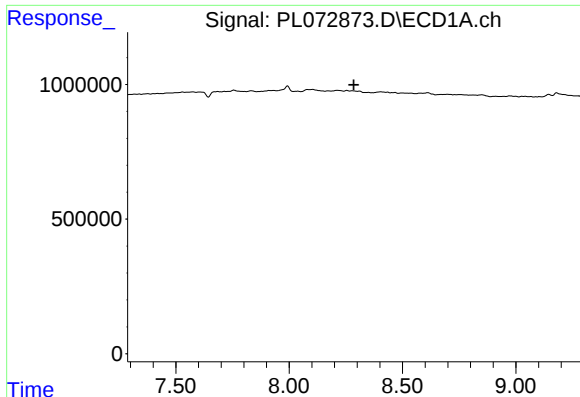
#14 Endrin

R.T.: 7.993 min
Delta R.T.: 0.020 min
Response: 299032
Conc: 0.51 ng/ml



#14 Endrin

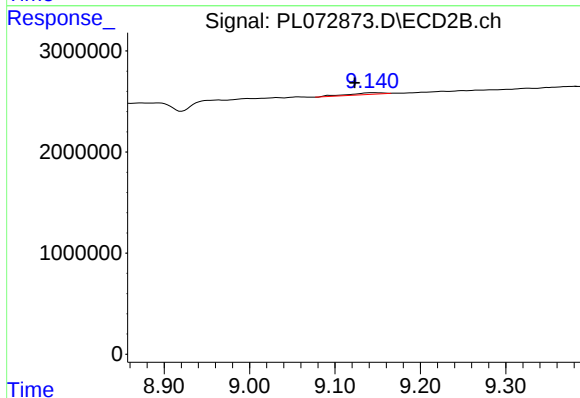
R.T.: 0.000 min
Exp R.T.: 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

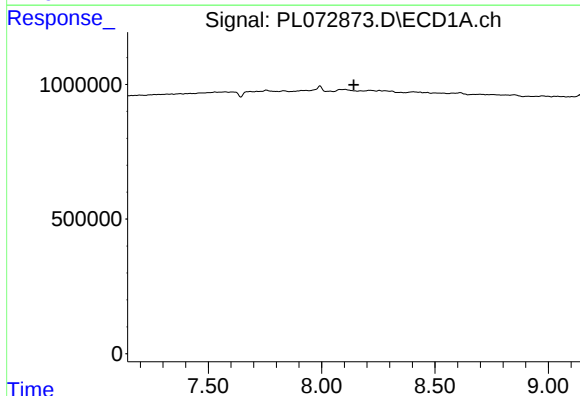
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



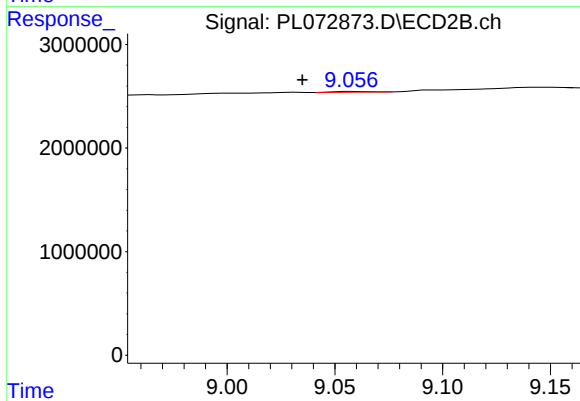
#15 Endosulfan II

R.T.: 9.144 min
Delta R.T.: 0.021 min
Response: 459377
Conc: 0.27 ng/ml



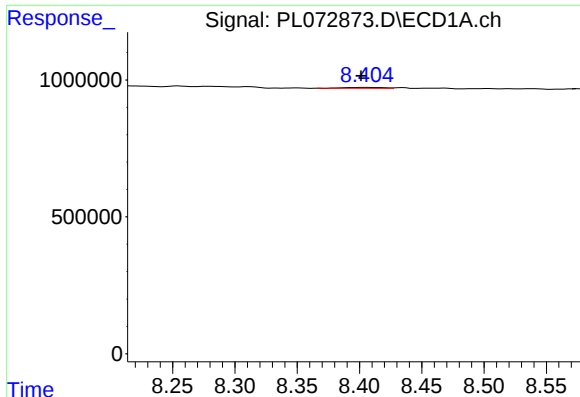
#16 4,4'-DDD

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



#16 4,4'-DDD

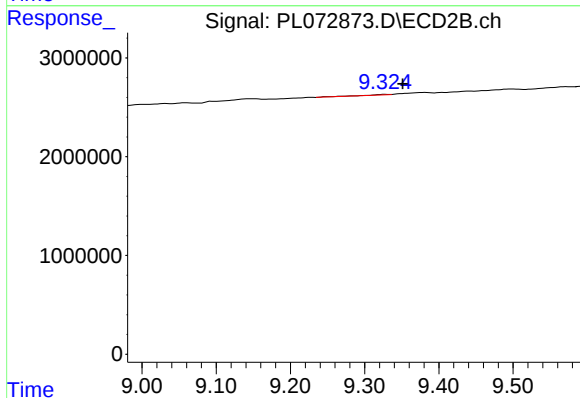
R.T.: 9.058 min
Delta R.T.: 0.023 min
Response: 78070
Conc: 0.06 ng/ml



#17 4,4'-DDT

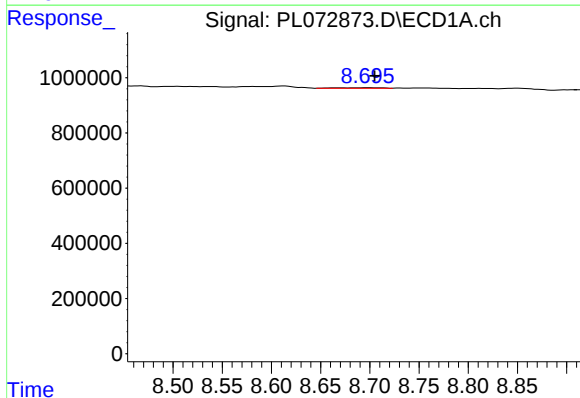
R.T.: 8.405 min
Delta R.T.: 0.004 min
Response: 74566
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



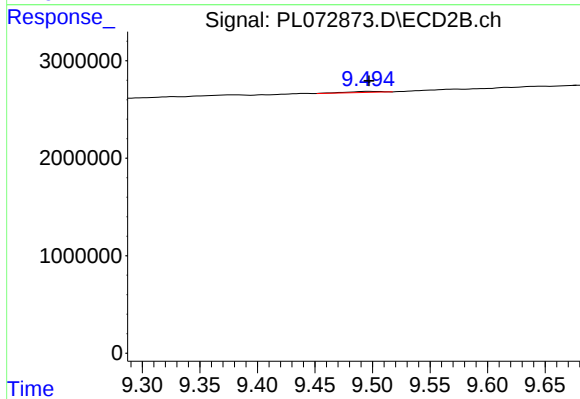
#17 4,4'-DDT

R.T.: 9.327 min
Delta R.T.: -0.025 min
Response: 103643
Conc: 0.07 ng/ml



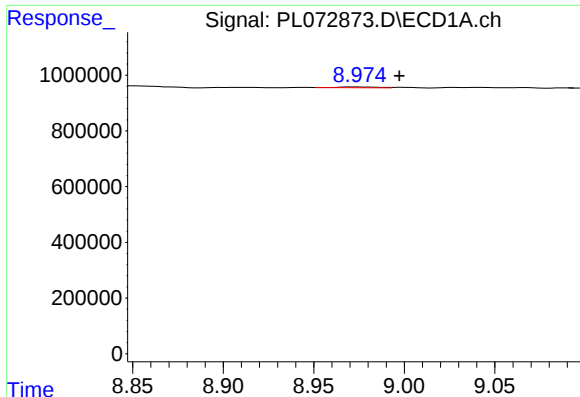
#19 Endosulfan Sulfate

R.T.: 8.697 min
Delta R.T.: -0.008 min
Response: 59413
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

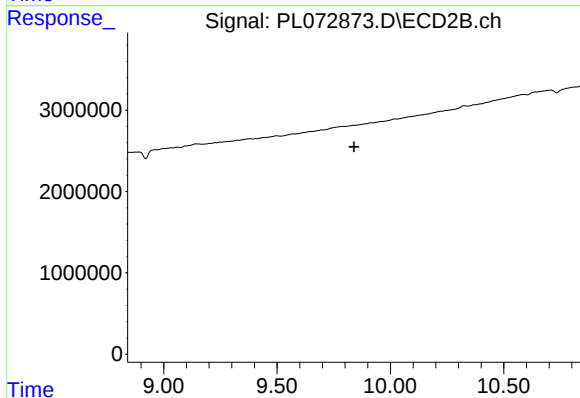
R.T.: 9.496 min
Delta R.T.: 0.000 min
Response: 217792
Conc: 0.15 ng/ml



#20 Methoxychlor

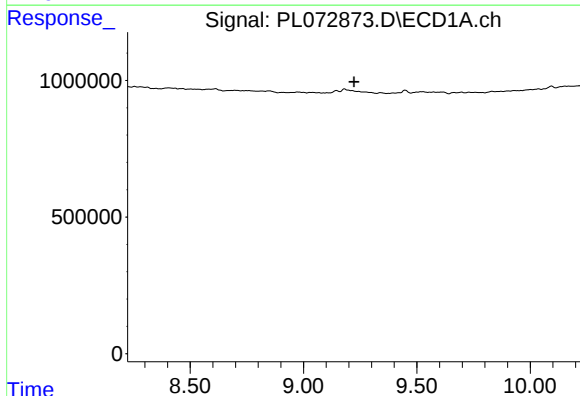
R.T.: 8.972 min
Delta R.T.: -0.025 min
Response: 38493
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



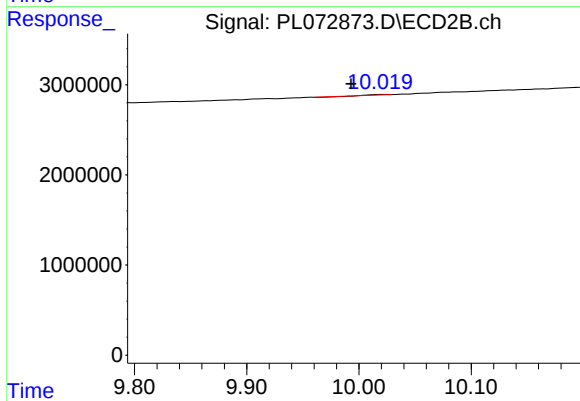
#20 Methoxychlor

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



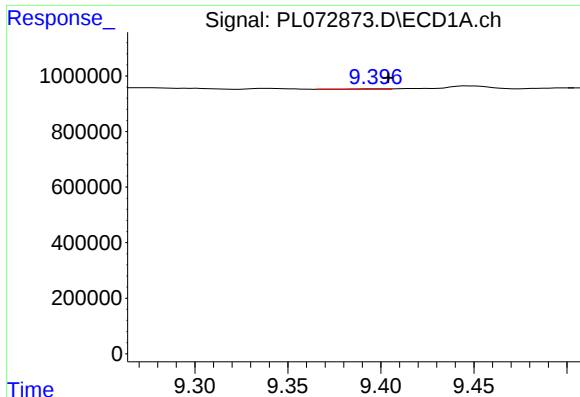
#21 Endrin ketone

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



#21 Endrin ketone

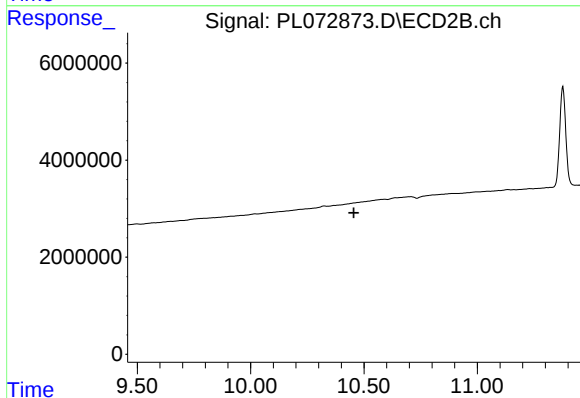
R.T.: 10.021 min
Delta R.T.: 0.028 min
Response: 64133
Conc: 0.04 ng/ml



#22 Mirex

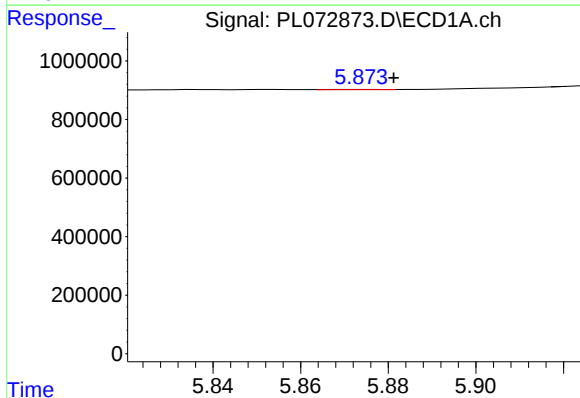
R.T.: 9.396 min
Delta R.T.: -0.008 min
Response: 32321
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



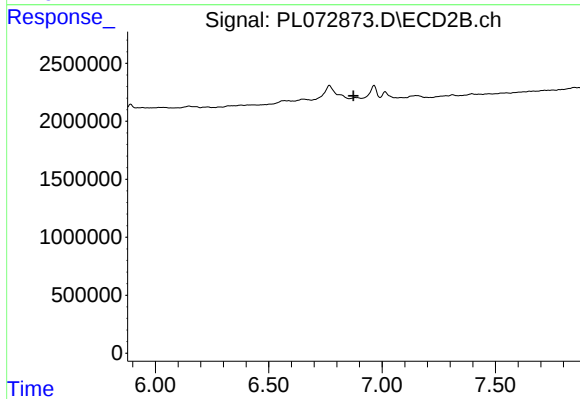
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



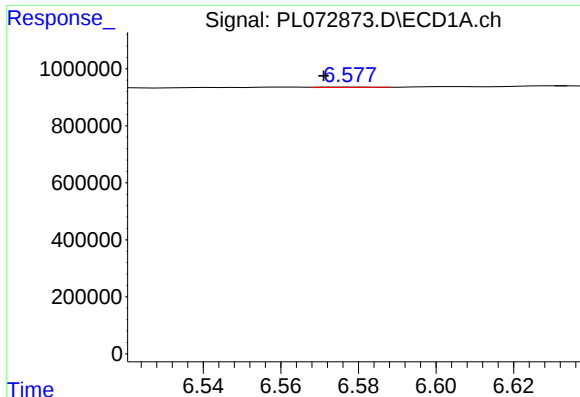
#23 Chlordane-1

R.T.: 5.874 min
Delta R.T.: -0.007 min
Response: 8305
Conc: 0.45 ng/ml



#23 Chlordane-1

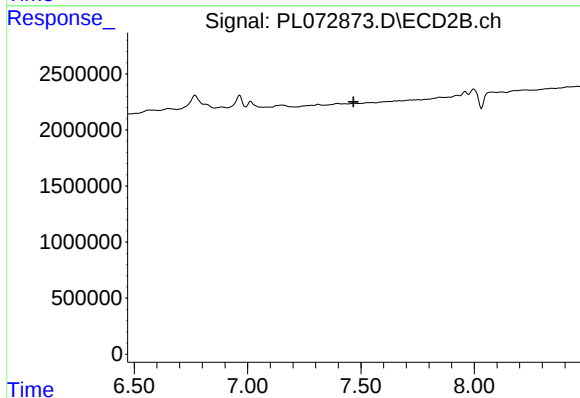
R.T.: 0.000 min
Exp R.T. : 6.874 min
Response: 0
Conc: N.D.



#24 Chlordane-2

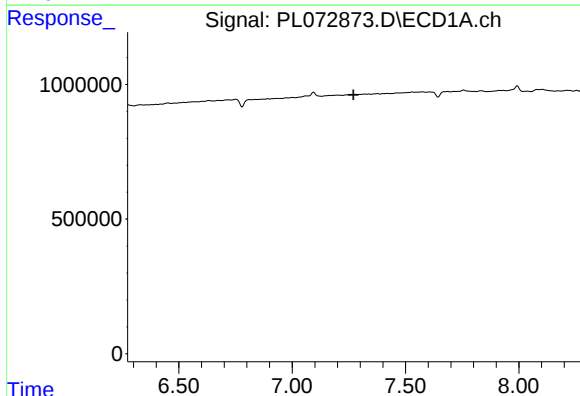
R.T.: 6.579 min
Delta R.T.: 0.008 min
Response: 11362
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



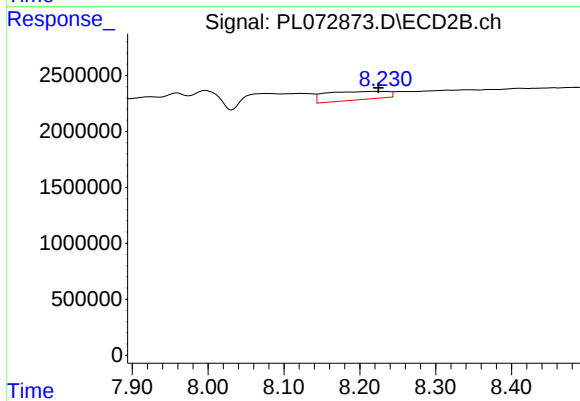
#24 Chlordane-2

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



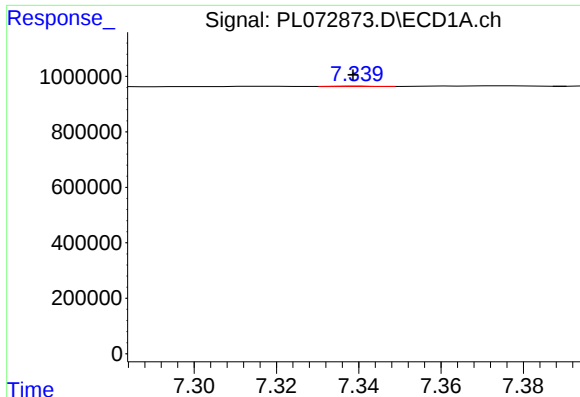
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.271 min
Response: 0
Conc: N.D.



#25 Chlordane-3

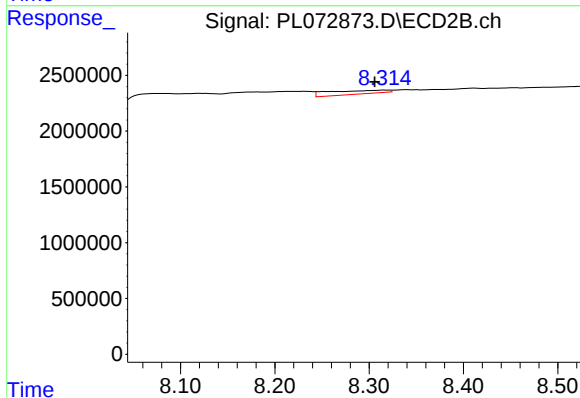
R.T.: 8.232 min
Delta R.T.: 0.007 min
Response: 4227207
Conc: 14.15 ng/ml



#26 Chlordane-4

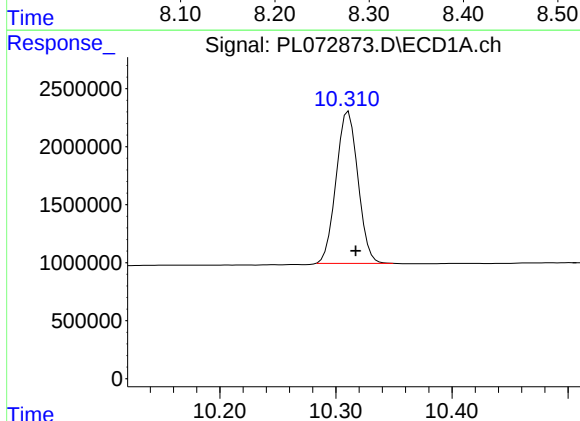
R.T.: 7.340 min
Delta R.T.: 0.001 min
Response: 9508
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



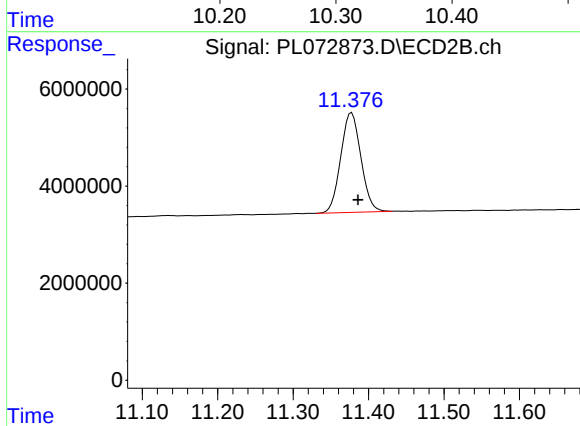
#26 Chlordane-4

R.T.: 8.317 min
Delta R.T.: 0.011 min
Response: 1461158
Conc: 4.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 17143727
Conc: 22.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.378 min
Delta R.T.: -0.008 min
Response: 38190718
Conc: 24.08 ng/ml