

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
 Data File : PL072600.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Feb 2022 15:33
 Operator : AR\AJ
 Sample : N1469-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 11 00:49:39 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...	4.556	5.491	6459958	21531323	13.416	12.465
28)	SA Decachlor...	10.317	11.384	9991509	20664127	13.198	13.031
Target Compounds							
2)	A alpha-BHC	5.251	0.000	53357	0	0.081	N.D. #
3)	MA gamma-BHC...	5.684	0.000	13162	0	0.021	N.D. #
4)	MA Heptachlor	6.084	0.000	13176	0	0.018	N.D. #
5)	MB Aldrin	6.433f	0.000	70054	0	0.109	N.D. #
6)	B beta-BHC	6.084	0.000	13176	0	0.053	N.D. #
7)	B delta-BHC	6.329	7.015f	75794	87625	0.114	0.038 #
8)	B Heptachlo...	7.010f	0.000	27501	0	0.044	N.D. #
9)	A Endosulfan I	0.000	8.349	0	152322	N.D.	0.087 #
10)	B gamma-Chl...	0.000	8.219	0	1118888	N.D.	0.578 #
11)	B alpha-Chl...	7.358f	8.310	343418	206285	0.539	0.109 #
14)	MA Endrin	7.979	0.000	47309	0	0.081	N.D. #
15)	B Endosulfa...	0.000	9.145f	0	570537	N.D.	0.339 #
16)	A 4,4'-DDD	8.129	9.031	154131	109534	0.320	0.079 #
17)	MA 4,4'-DDT	8.400	9.351	100950	54089	0.188	0.035 #
18)	B Endrin al...	8.481	0.000	88567	0	0.203	N.D. #
19)	B Endosulfa...	8.704	0.000	326044	0	0.548	N.D. #
20)	A Methoxychlor	9.017f	0.000	89691	0	0.255	N.D. #
21)	B Endrin ke...	9.228	0.000	10408	0	0.015	N.D. #
22)	Mirex	9.400	0.000	292687	0	0.493	N.D. #
23)	Chlordane-1	5.888	0.000	73139	0	3.941	N.D. #
24)	Chlordane-2	6.588f	0.000	47741	0	1.888	N.D. #
25)	Chlordane-3	0.000	8.219	0	1118888	N.D.	3.744 #
26)	Chlordane-4	7.358f	8.310	343418	206285	4.680	0.578 #

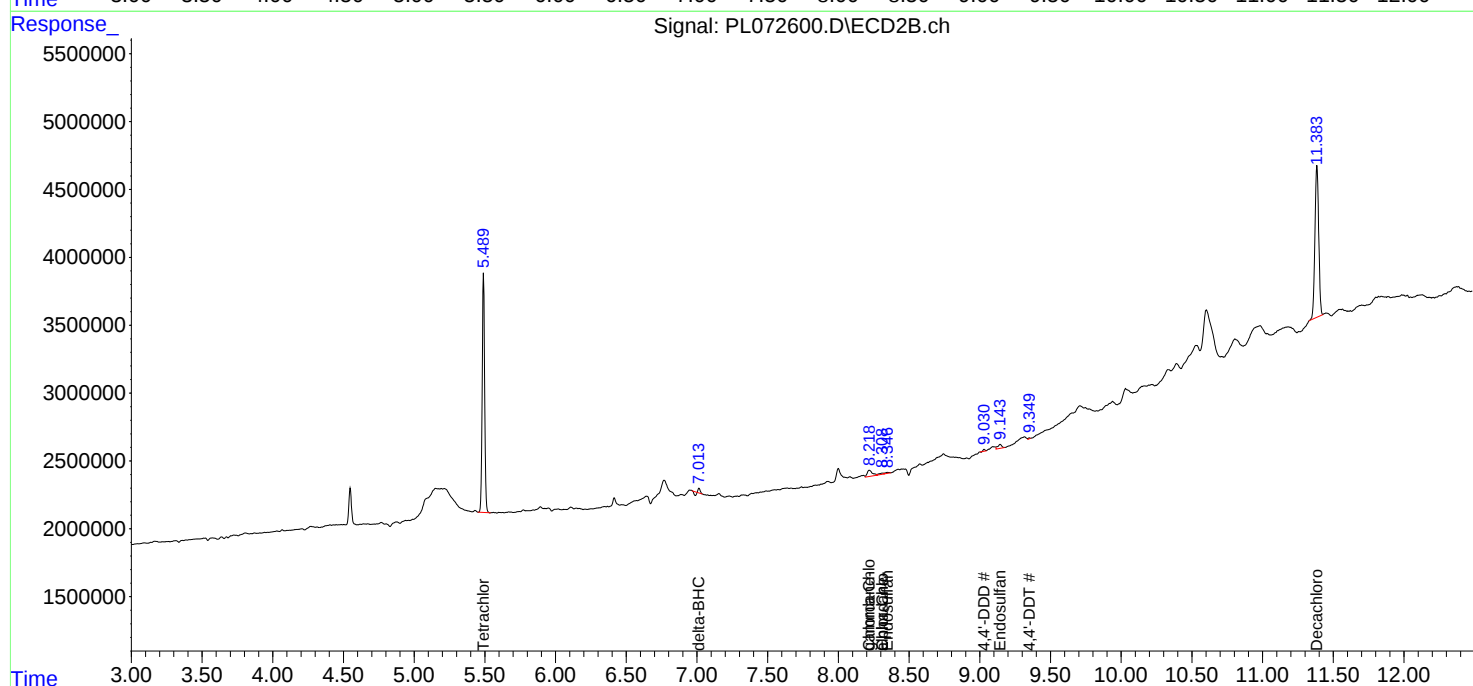
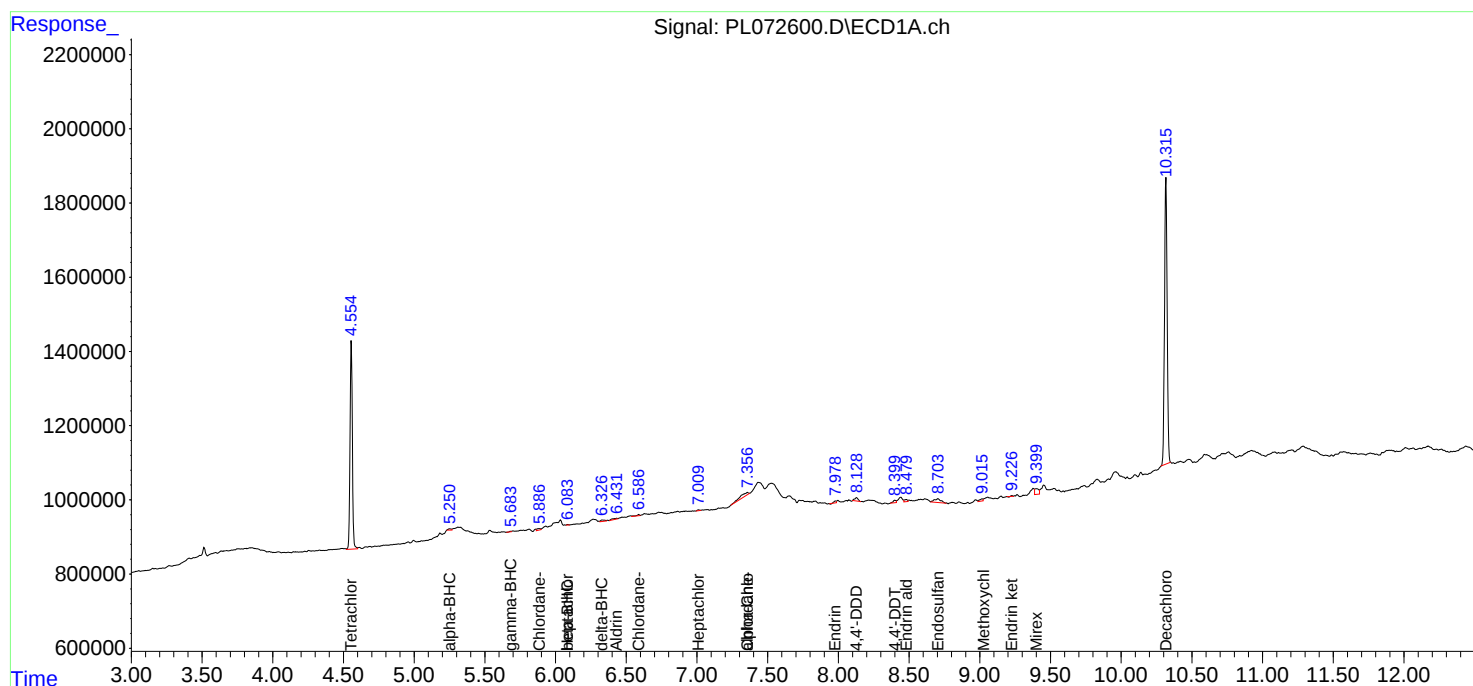
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

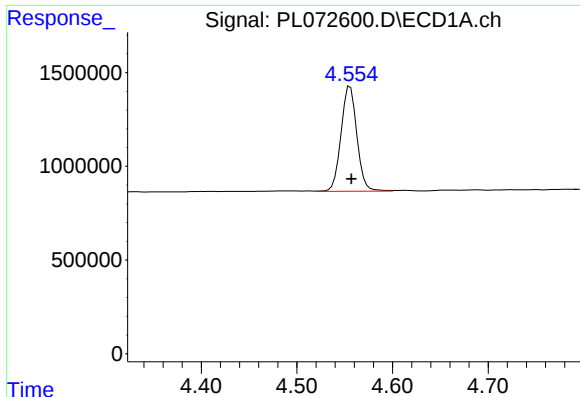
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021022\
Data File : PL072600.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Feb 2022 15:33
Operator : AR\AJ
Sample : N1469-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 11 00:49:39 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

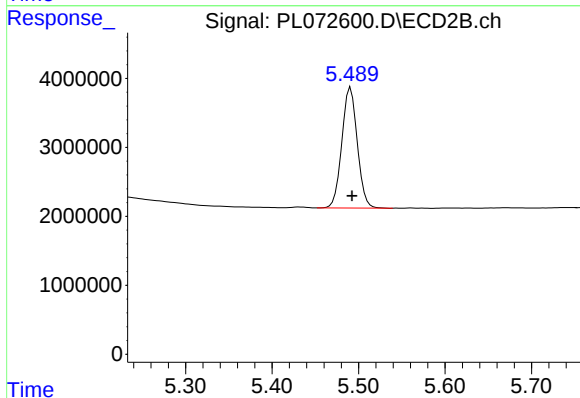




#1 Tetrachloro-m-xylene

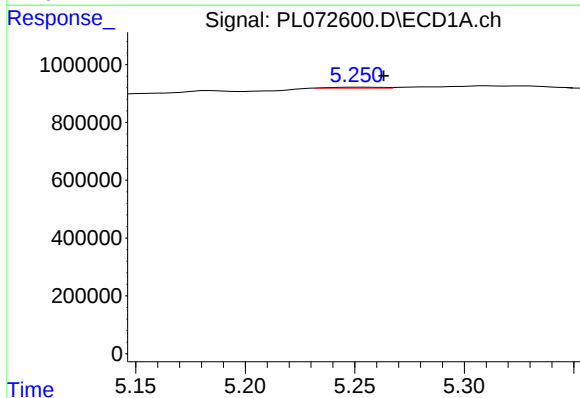
R.T.: 4.556 min
Delta R.T.: -0.001 min
Response: 6459958
Conc: 13.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



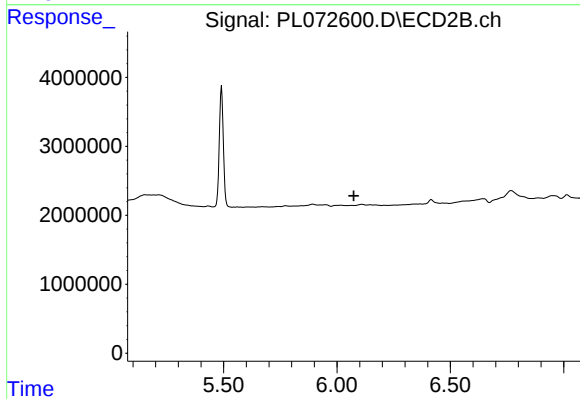
#1 Tetrachloro-m-xylene

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 21531323
Conc: 12.46 ng/ml



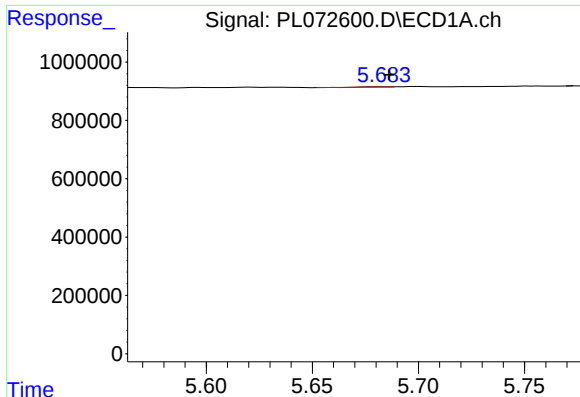
#2 alpha-BHC

R.T.: 5.251 min
Delta R.T.: -0.013 min
Response: 53357
Conc: 0.08 ng/ml



#2 alpha-BHC

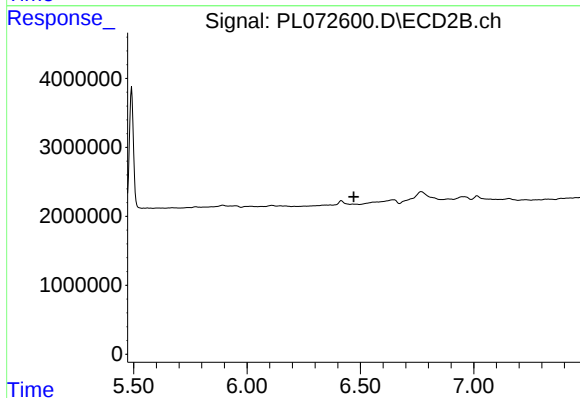
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

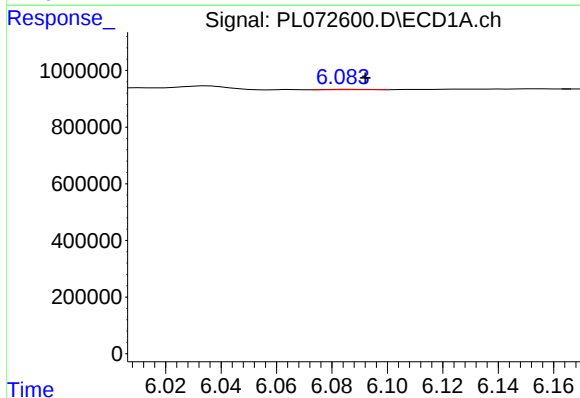
R.T.: 5.684 min
Delta R.T.: -0.003 min
Response: 13162
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



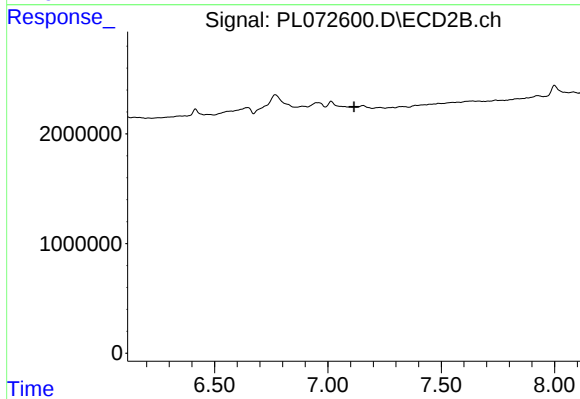
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.470 min
Response: 0
Conc: N.D.



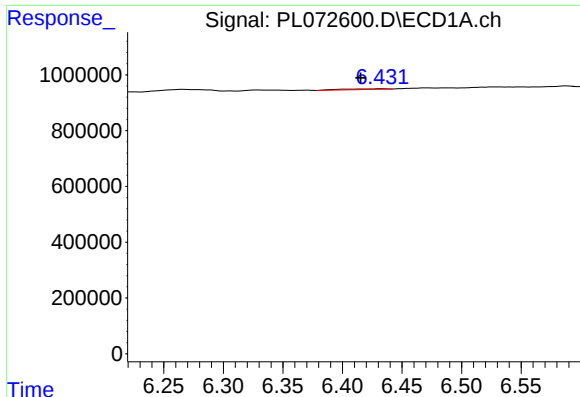
#4 Heptachlor

R.T.: 6.084 min
Delta R.T.: -0.008 min
Response: 13176
Conc: 0.02 ng/ml



#4 Heptachlor

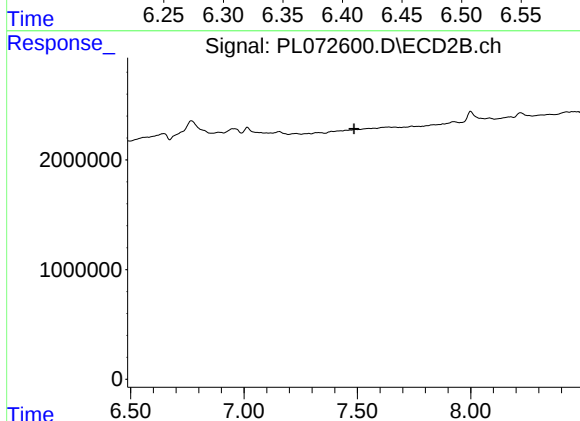
R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#5 Aldrin

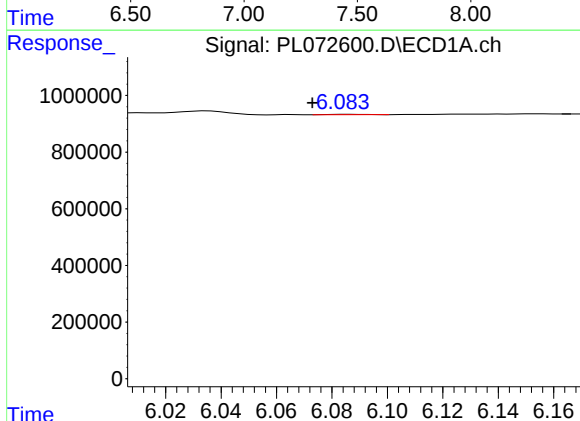
R.T.: 6.433 min
Delta R.T.: 0.017 min
Response: 70054
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



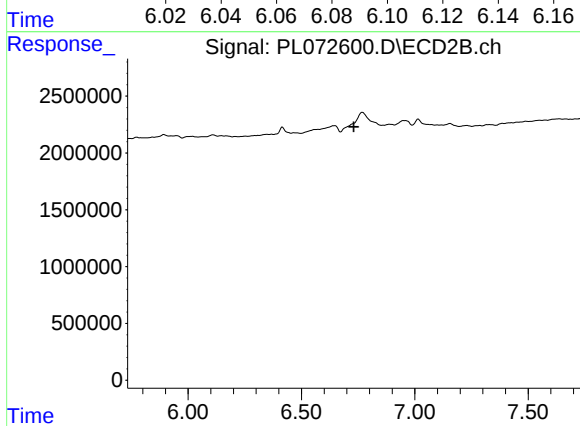
#5 Aldrin

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



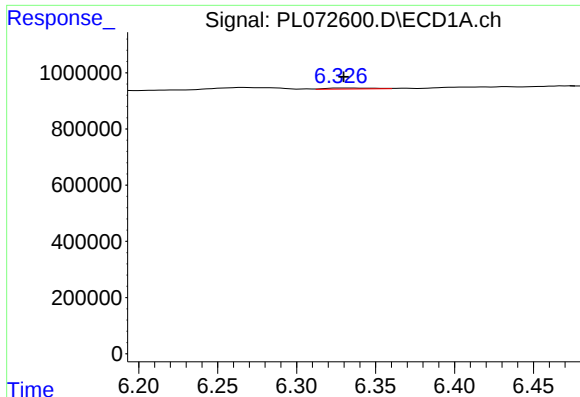
#6 beta-BHC

R.T.: 6.084 min
Delta R.T.: 0.012 min
Response: 13176
Conc: 0.05 ng/ml



#6 beta-BHC

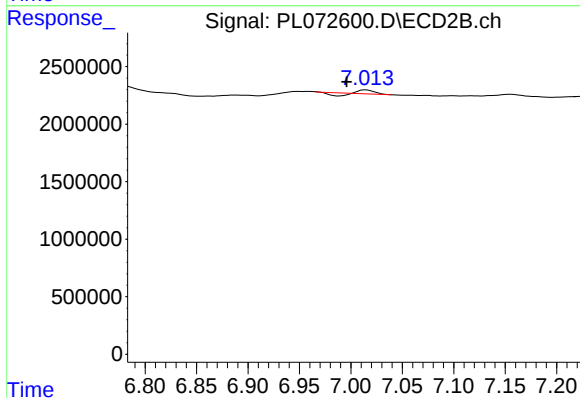
R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



#7 delta-BHC

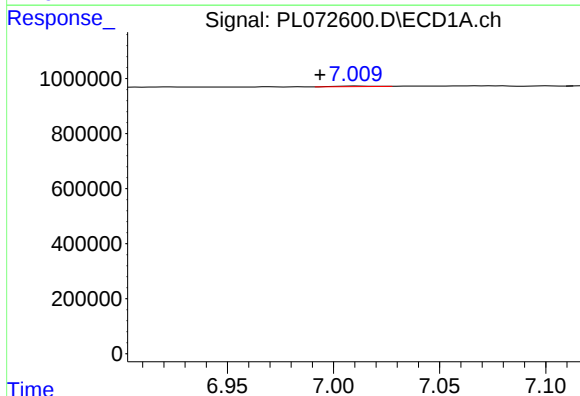
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 75794
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



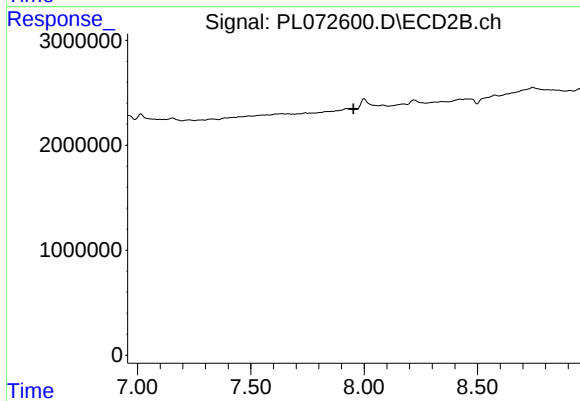
#7 delta-BHC

R.T.: 7.015 min
Delta R.T.: 0.018 min
Response: 87625
Conc: 0.04 ng/ml



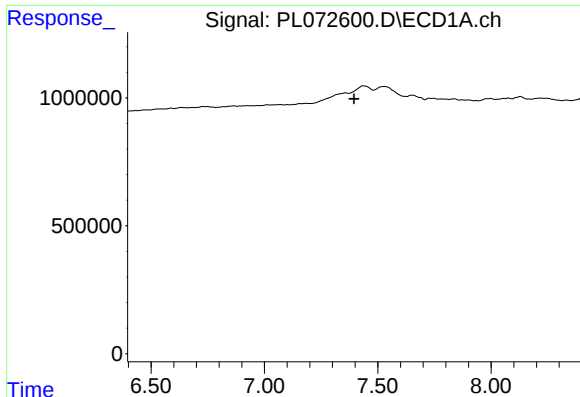
#8 Heptachlor epoxide

R.T.: 7.010 min
Delta R.T.: 0.017 min
Response: 27501
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

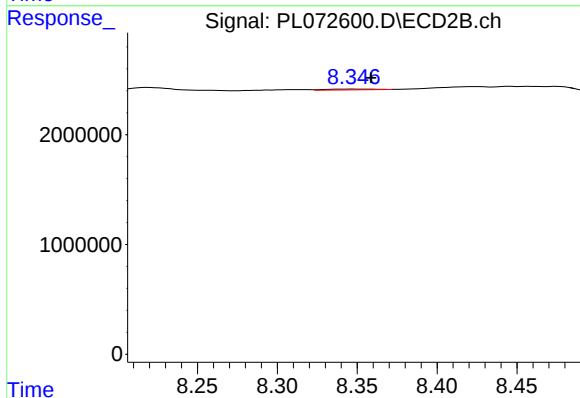
R.T.: 0.000 min
Exp R.T. : 7.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

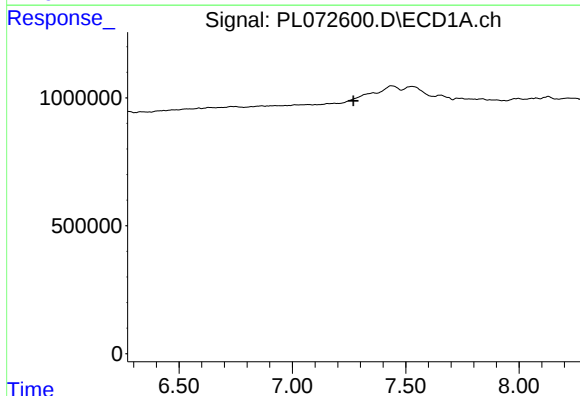
R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



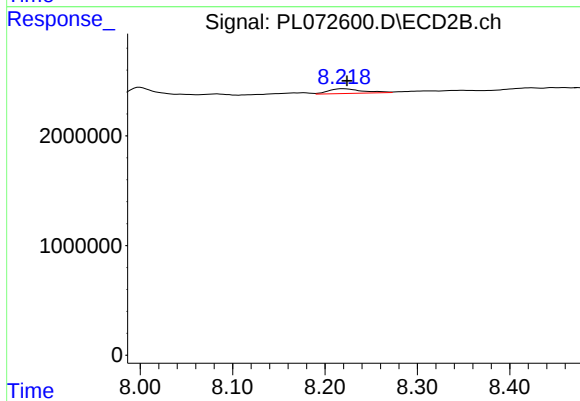
#9 Endosulfan I

R.T.: 8.349 min
Delta R.T.: -0.010 min
Response: 152322
Conc: 0.09 ng/ml



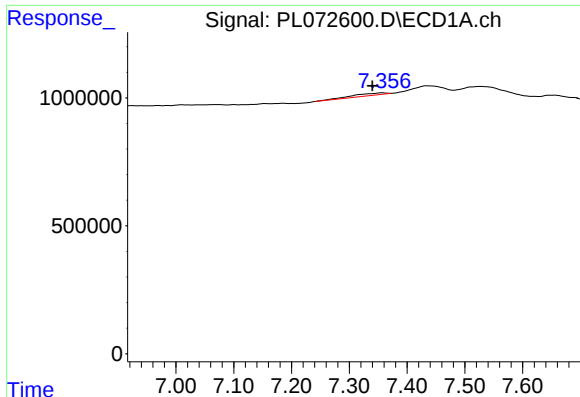
#10 gamma-Chlordane

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



#10 gamma-Chlordane

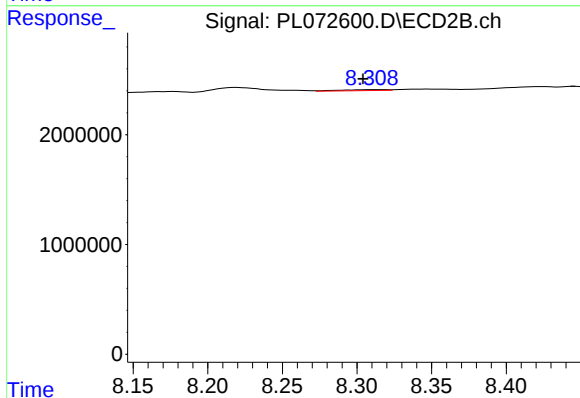
R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 1118888
Conc: 0.58 ng/ml



#11 alpha-Chlordane

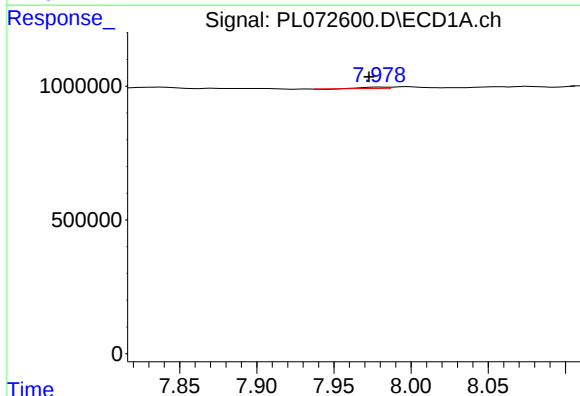
R.T.: 7.358 min
Delta R.T.: 0.018 min
Response: 343418
Conc: 0.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



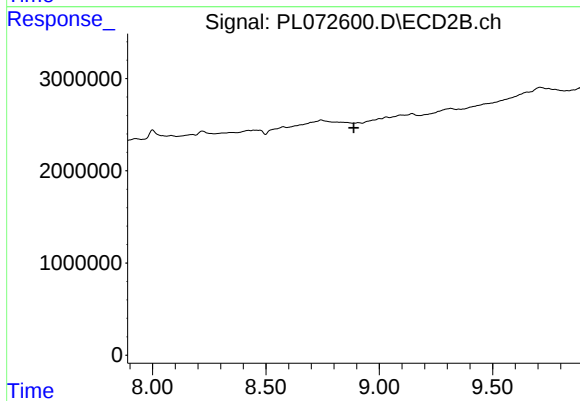
#11 alpha-Chlordane

R.T.: 8.310 min
Delta R.T.: 0.006 min
Response: 206285
Conc: 0.11 ng/ml



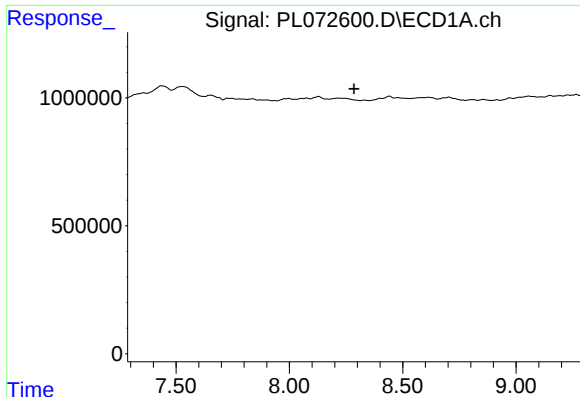
#14 Endrin

R.T.: 7.979 min
Delta R.T.: 0.007 min
Response: 47309
Conc: 0.08 ng/ml



#14 Endrin

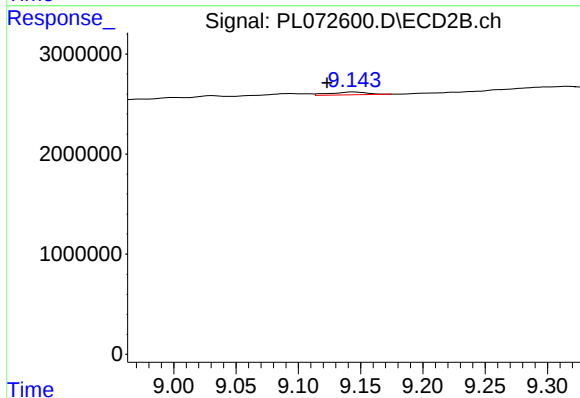
R.T.: 0.000 min
Exp R.T. : 8.887 min
Response: 0
Conc: N.D.



#15 Endosulfan II

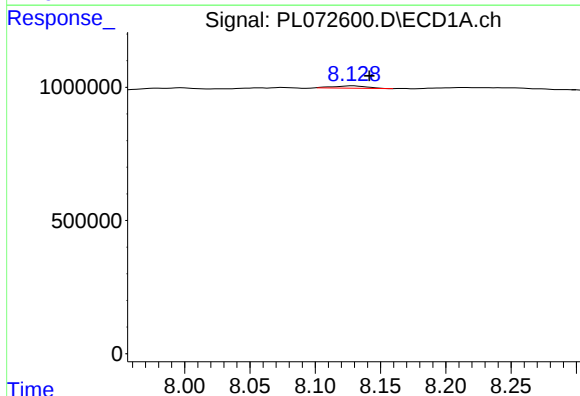
R.T.: 0.000 min
Exp R.T.: 8.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



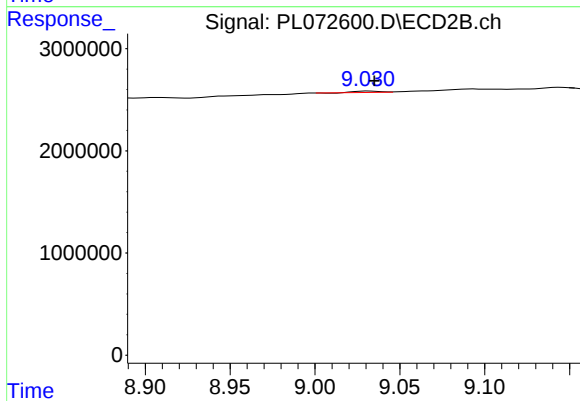
#15 Endosulfan II

R.T.: 9.145 min
Delta R.T.: 0.022 min
Response: 570537
Conc: 0.34 ng/ml



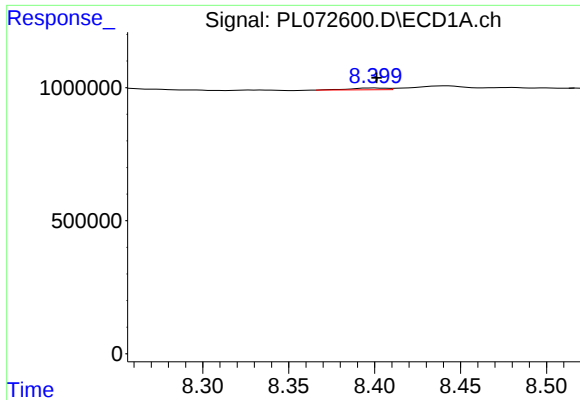
#16 4,4'-DDD

R.T.: 8.129 min
Delta R.T.: -0.013 min
Response: 154131
Conc: 0.32 ng/ml



#16 4,4'-DDD

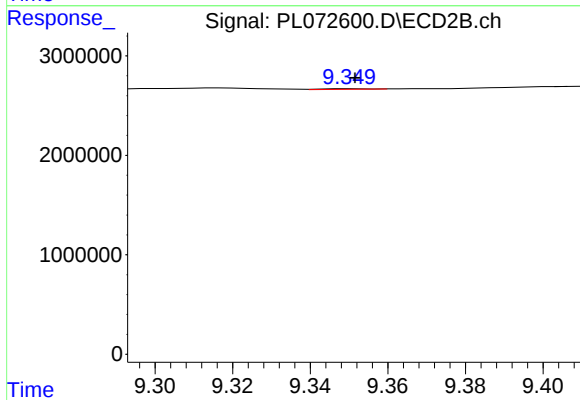
R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 109534
Conc: 0.08 ng/ml



#17 4,4'-DDT

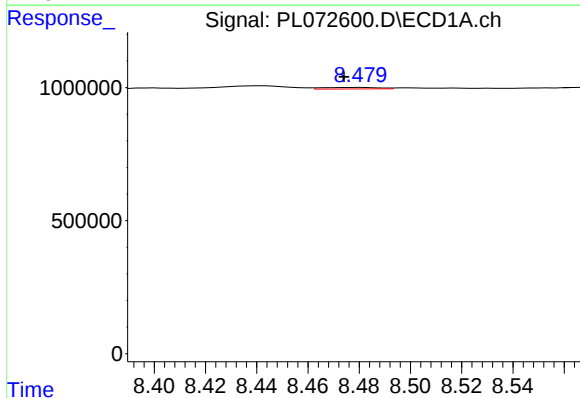
R.T.: 8.400 min
Delta R.T.: -0.001 min
Response: 100950
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



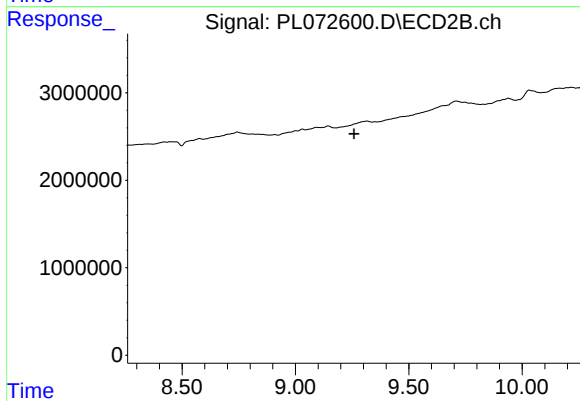
#17 4,4'-DDT

R.T.: 9.351 min
Delta R.T.: 0.000 min
Response: 54089
Conc: 0.04 ng/ml



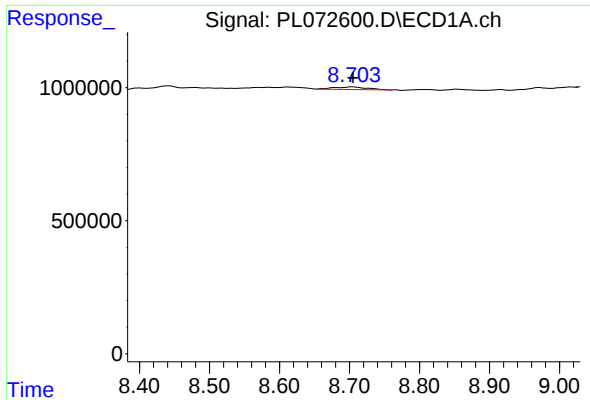
#18 Endrin aldehyde

R.T.: 8.481 min
Delta R.T.: 0.007 min
Response: 88567
Conc: 0.20 ng/ml



#18 Endrin aldehyde

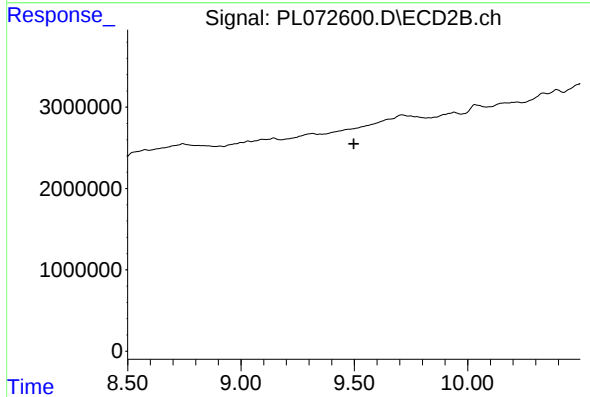
R.T.: 0.000 min
Exp R.T. : 9.258 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

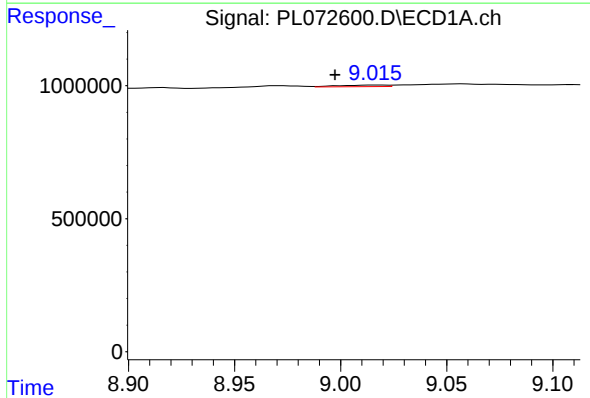
R.T.: 8.704 min
Delta R.T.: -0.001 min
Response: 326044
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



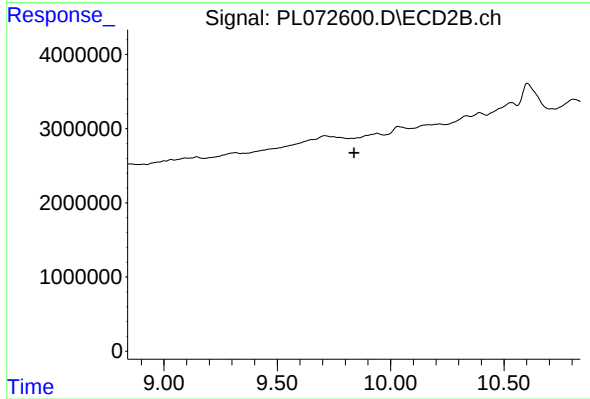
#19 Endosulfan Sulfate

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



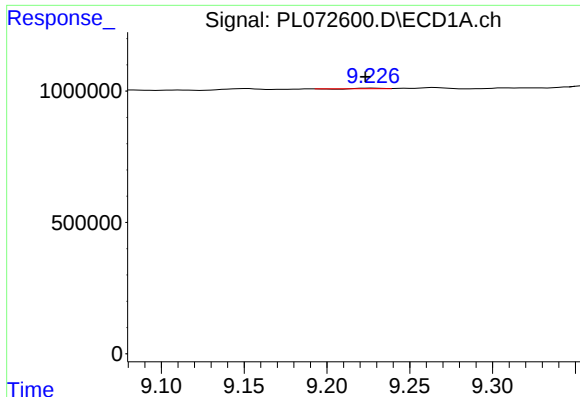
#20 Methoxychlor

R.T.: 9.017 min
Delta R.T.: 0.020 min
Response: 89691
Conc: 0.26 ng/ml



#20 Methoxychlor

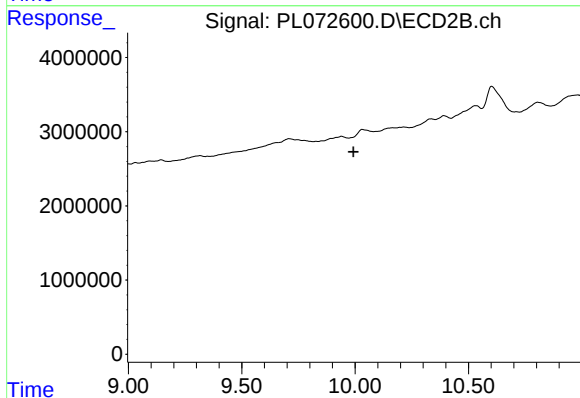
R.T.: 0.000 min
Exp R.T. : 9.839 min
Response: 0
Conc: N.D.



#21 Endrin ketone

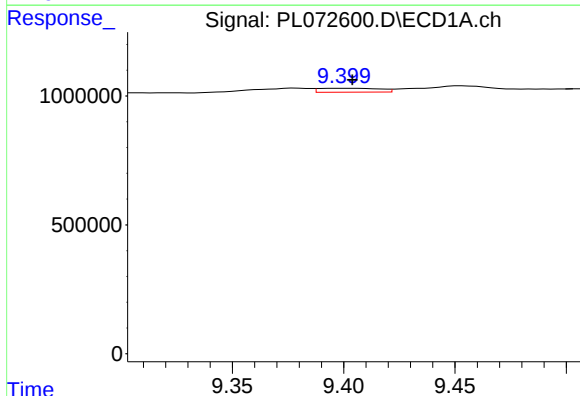
R.T.: 9.228 min
Delta R.T.: 0.005 min
Response: 10408
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



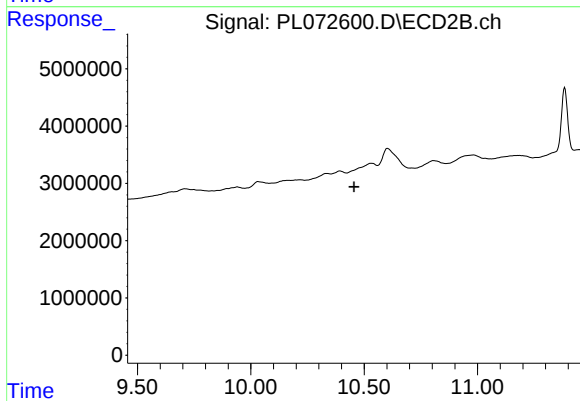
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.993 min
Response: 0
Conc: N.D.



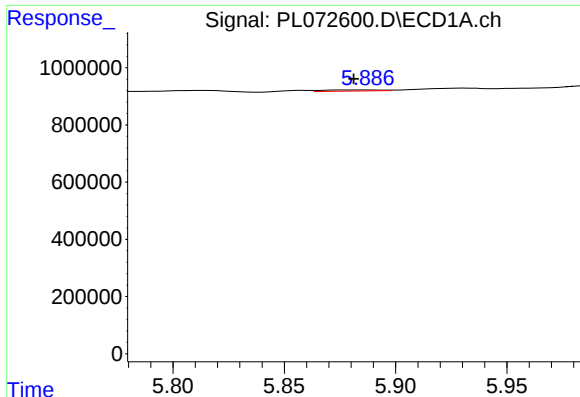
#22 Mirex

R.T.: 9.400 min
Delta R.T.: -0.004 min
Response: 292687
Conc: 0.49 ng/ml



#22 Mirex

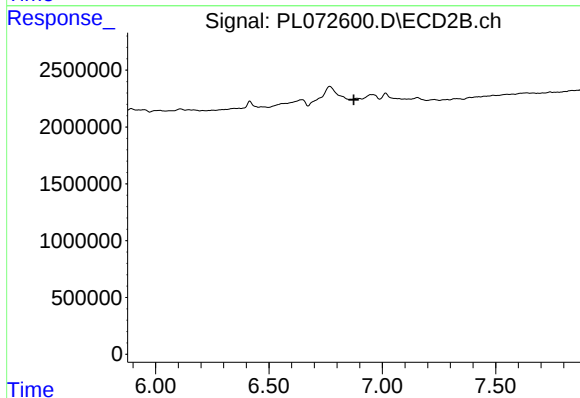
R.T.: 0.000 min
Exp R.T. : 10.456 min
Response: 0
Conc: N.D.



#23 Chlordane-1

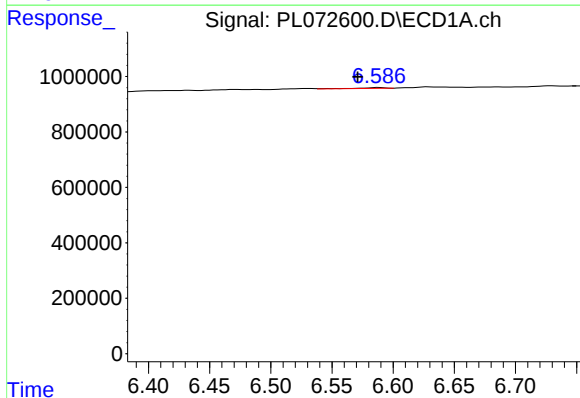
R.T.: 5.888 min
Delta R.T.: 0.007 min
Response: 73139
Conc: 3.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



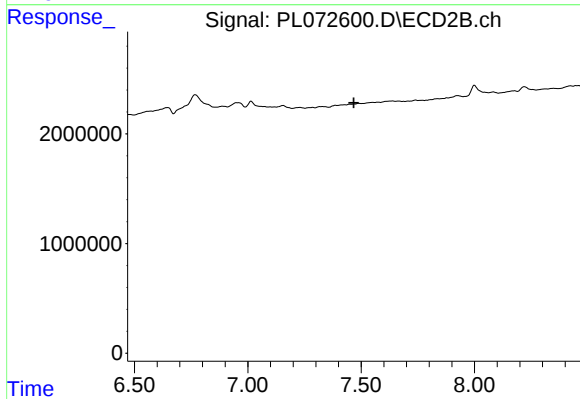
#23 Chlordane-1

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



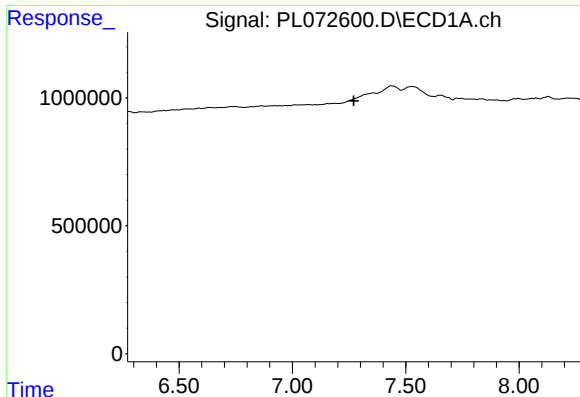
#24 Chlordane-2

R.T.: 6.588 min
Delta R.T.: 0.017 min
Response: 47741
Conc: 1.89 ng/ml



#24 Chlordane-2

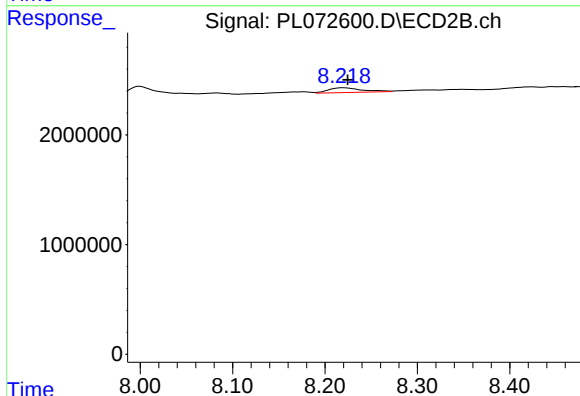
R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



#25 Chlordane-3

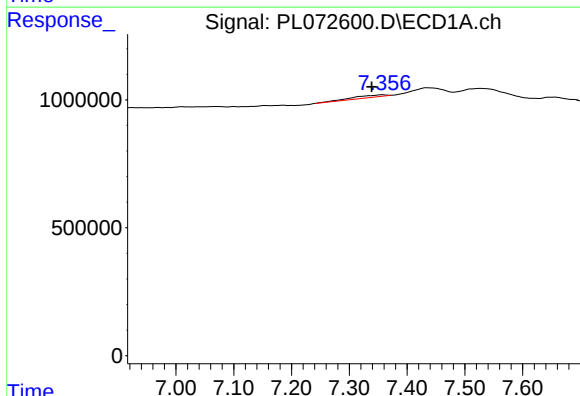
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



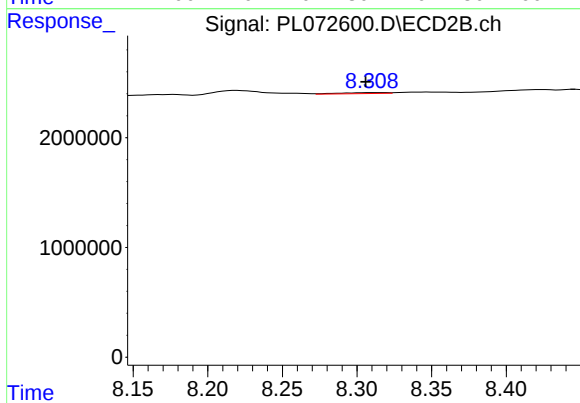
#25 Chlordane-3

R.T.: 8.219 min
Delta R.T.: -0.005 min
Response: 1118888
Conc: 3.74 ng/ml



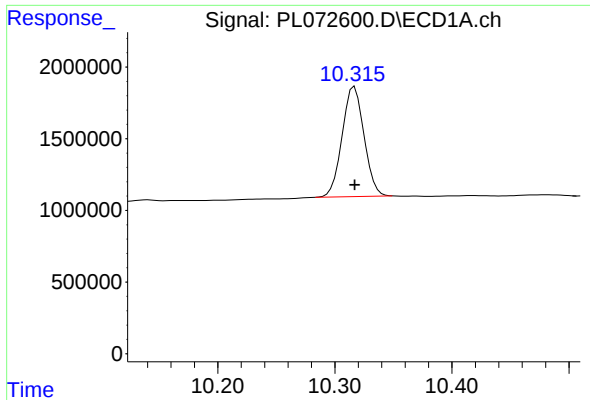
#26 Chlordane-4

R.T.: 7.358 min
Delta R.T.: 0.019 min
Response: 343418
Conc: 4.68 ng/ml



#26 Chlordane-4

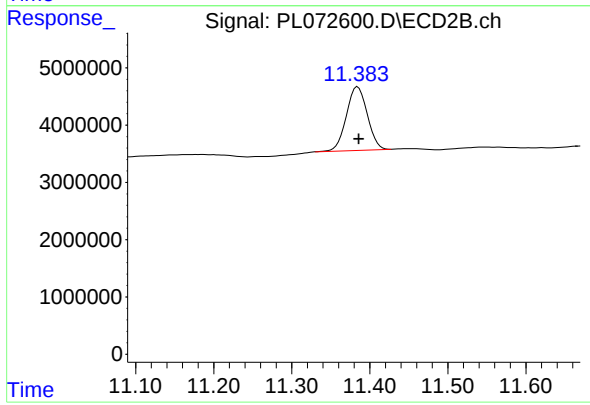
R.T.: 8.310 min
Delta R.T.: 0.004 min
Response: 206285
Conc: 0.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.317 min
Delta R.T.: 0.000 min
Response: 9991509
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.384 min
Delta R.T.: -0.002 min
Response: 20664127
Conc: 13.03 ng/ml