

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
 Data File : PL074330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2022 13:35
 Operator : AR\AJ
 Sample : N2544-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:58:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 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...	4.633	5.489	7726664	35164807	23.913	19.723
28)	SA Decachlor...	10.404	11.331	8655973	34020545	16.645	19.261
Target Compounds							
2)	A alpha-BHC	5.369f	6.028f	51402	123347	0.122	0.049 #
4)	MA Heptachlor	0.000	7.121f	0	16073	N.D.	0.006 #
5)	MB Aldrin	0.000	7.449f	0	35983	N.D.	0.015 #
6)	B beta-BHC	0.000	6.674	0	53351	N.D.	0.047 #
7)	B delta-BHC	0.000	6.957	0	4245124	N.D.	1.738 #
8)	B Heptachlo...	0.000	7.899f	0	360084	N.D.	0.160 #
9)	A Endosulfan I	7.481	0.000	46590	0	0.114	N.D. #
10)	B gamma-Chl...	0.000	8.197	0	465347	N.D.	0.209 #
11)	B alpha-Chl...	0.000	8.285	0	300764	N.D.	0.140 #
12)	B 4,4'-DDE	7.641	8.462	41442	103037	0.114	0.052 #
13)	MA Dieldrin	7.770	0.000	45337	0	0.106	N.D. #
14)	MA Endrin	8.080f	0.000	76873	0	0.189	N.D. #
15)	B Endosulfa...	0.000	9.060	0	636990	N.D.	0.367 #
16)	A 4,4'-DDD	0.000	9.002	0	675262	N.D.	0.439 #
17)	MA 4,4'-DDT	0.000	9.306	0	557656	N.D.	0.315 #
19)	B Endosulfa...	0.000	9.438	0	501921	N.D.	0.302 #
20)	A Methoxychlor	9.082	0.000	34125	0	0.137	N.D. #
21)	B Endrin ke...	9.325	9.951f	5808	3261267	0.012	1.884 #
22)	Mirex	9.525f	10.415	154577	2640992	0.331	1.917 #
23)	Chlordane-1	0.000	6.852	0	342983	N.D.	4.298 #
24)	Chlordane-2	6.689f	7.449	95625	35983	5.487	0.435 #
25)	Chlordane-3	0.000	8.197	0	465347	N.D.	1.376 #
26)	Chlordane-4	0.000	8.285	0	300764	N.D.	0.758 #

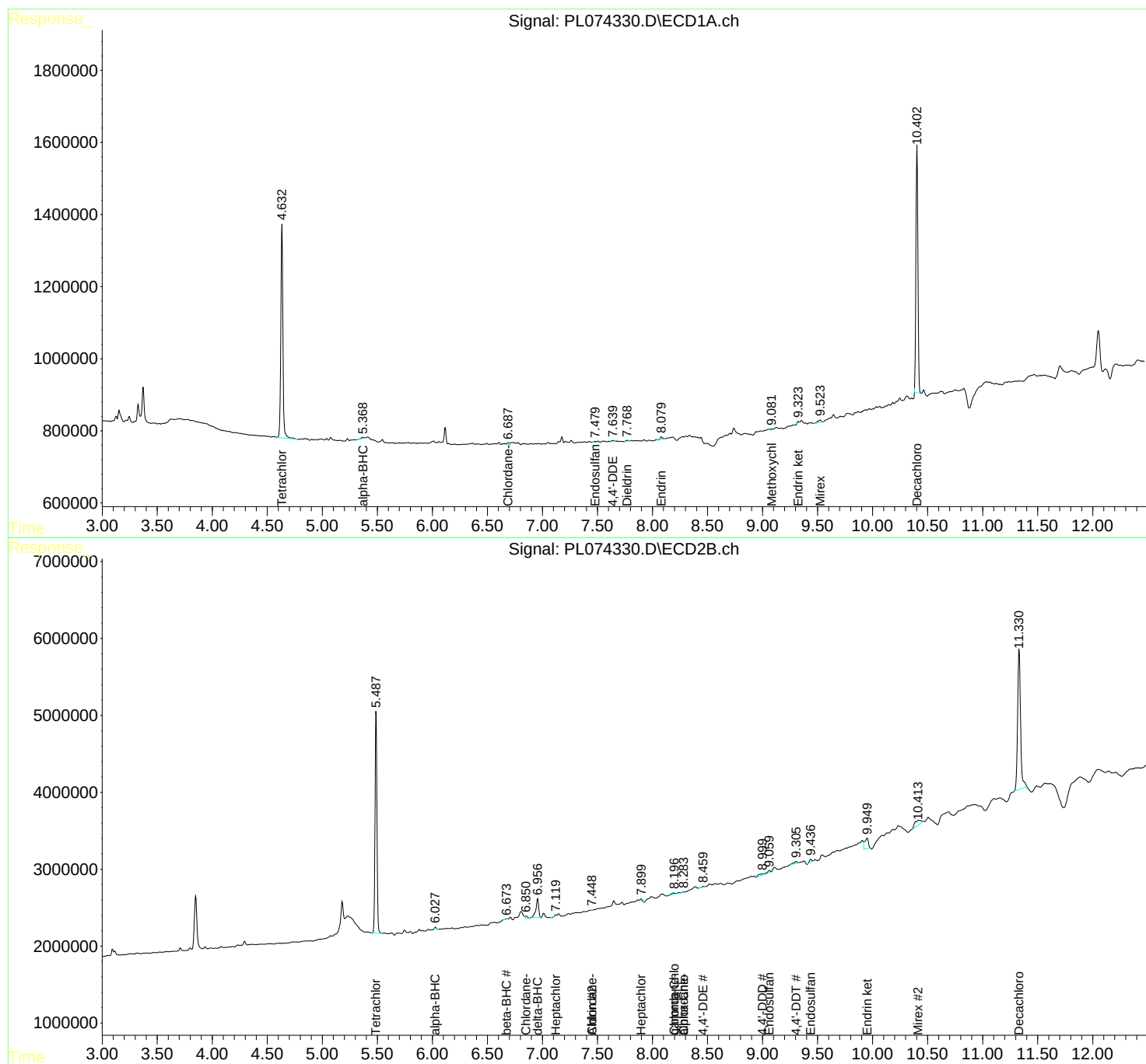
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

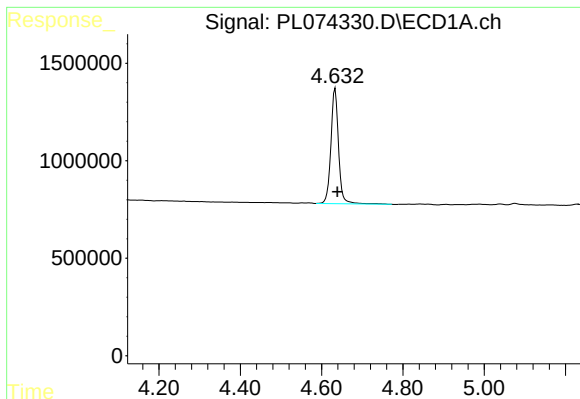
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042522\
Data File : PL074330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2022 13:35
Operator : AR\AJ
Sample : N2544-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 01:58:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Thu Apr 14 09:29:23 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

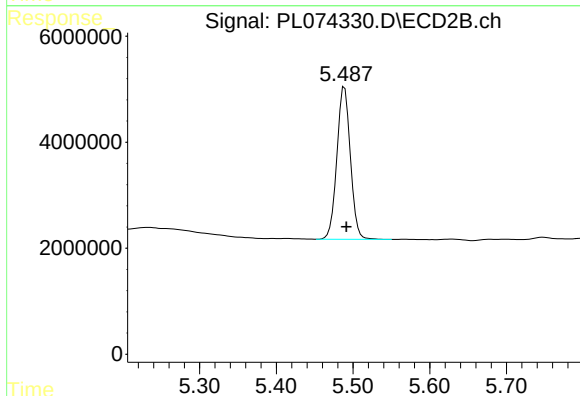




#1 Tetrachloro-m-xylene

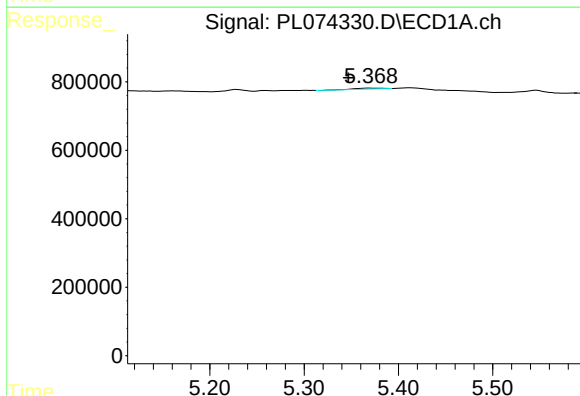
R.T.: 4.633 min
Delta R.T.: -0.006 min
Response: 7726664
Conc: 23.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



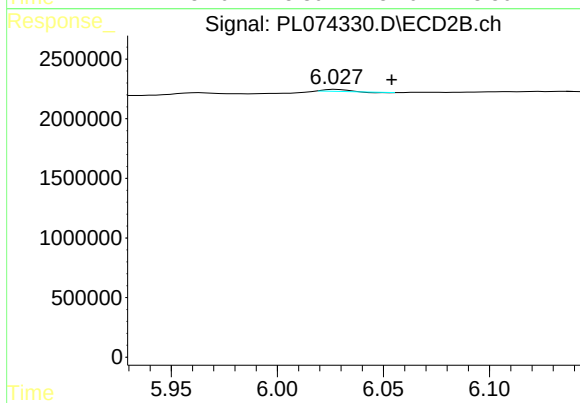
#1 Tetrachloro-m-xylene

R.T.: 5.489 min
Delta R.T.: -0.003 min
Response: 35164807
Conc: 19.72 ng/ml



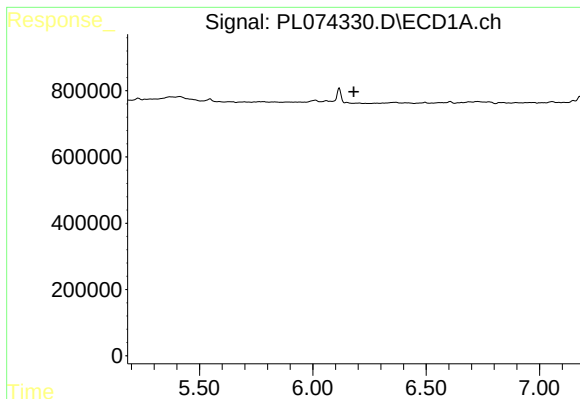
#2 alpha-BHC

R.T.: 5.369 min
Delta R.T.: 0.023 min
Response: 51402
Conc: 0.12 ng/ml



#2 alpha-BHC

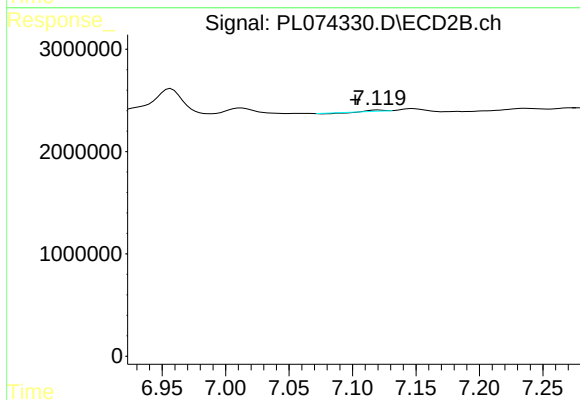
R.T.: 6.028 min
Delta R.T.: -0.026 min
Response: 123347
Conc: 0.05 ng/ml



#4 Heptachlor

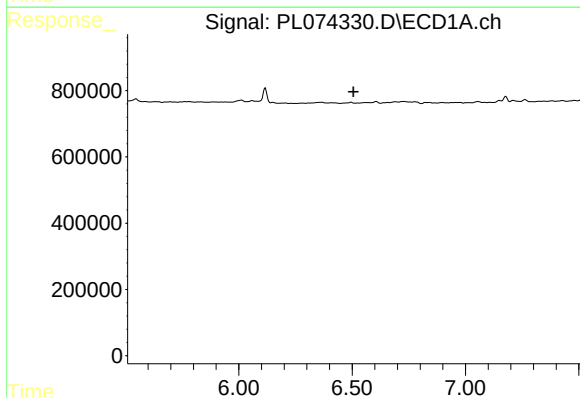
R.T.: 0.000 min
Exp R.T.: 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



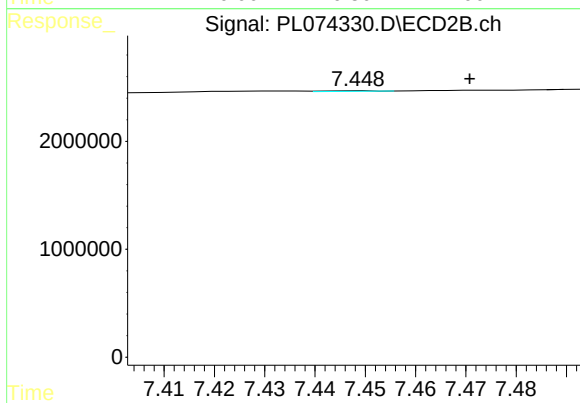
#4 Heptachlor

R.T.: 7.121 min
Delta R.T.: 0.018 min
Response: 16073
Conc: 0.01 ng/ml



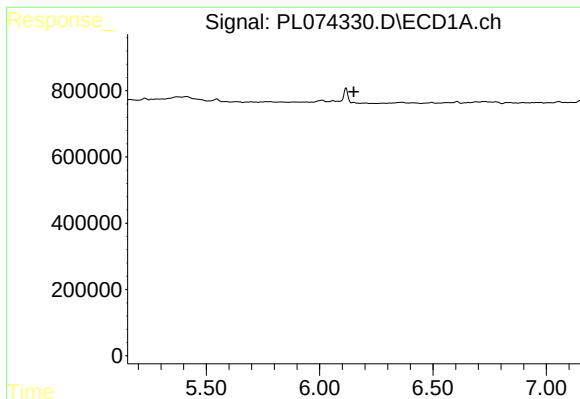
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

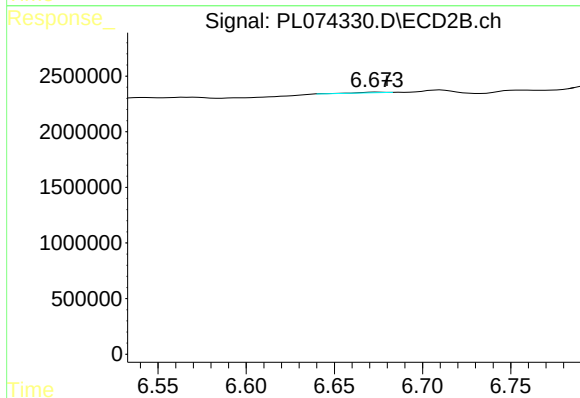
R.T.: 7.449 min
Delta R.T.: -0.022 min
Response: 35983
Conc: 0.02 ng/ml



#6 beta-BHC

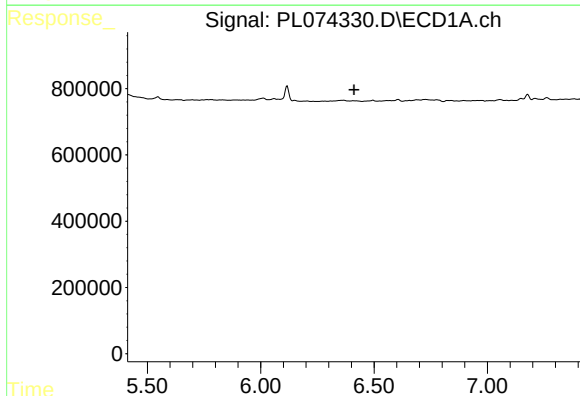
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



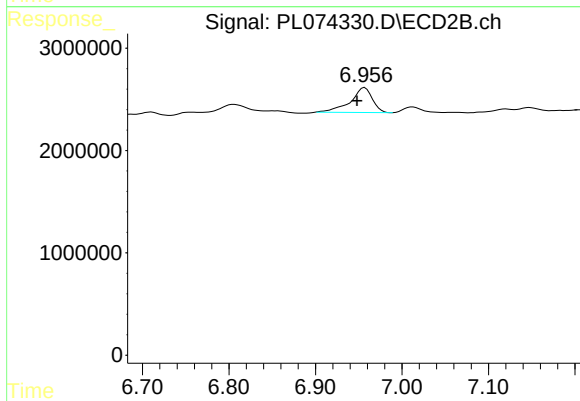
#6 beta-BHC

R.T.: 6.674 min
Delta R.T.: -0.006 min
Response: 53351
Conc: 0.05 ng/ml



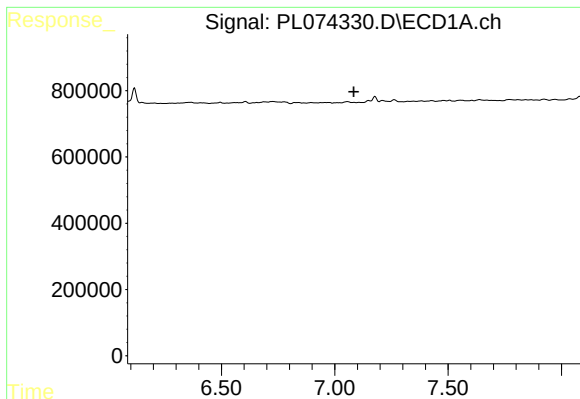
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#7 delta-BHC

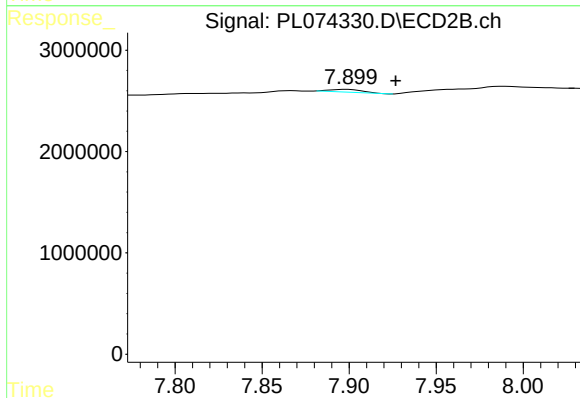
R.T.: 6.957 min
Delta R.T.: 0.009 min
Response: 4245124
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

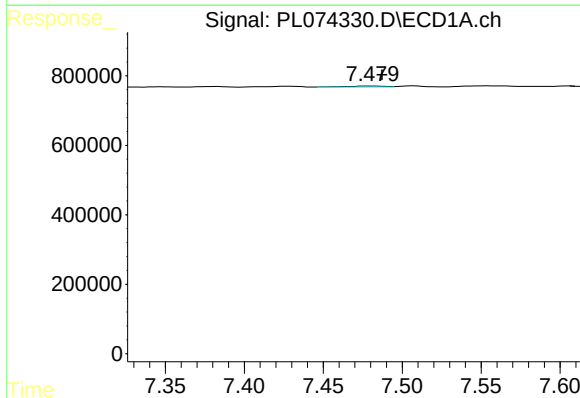
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



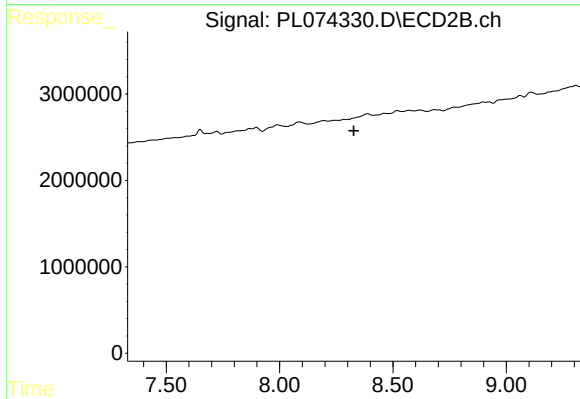
#8 Heptachlor epoxide

R.T.: 7.899 min
Delta R.T.: -0.028 min
Response: 360084
Conc: 0.16 ng/ml



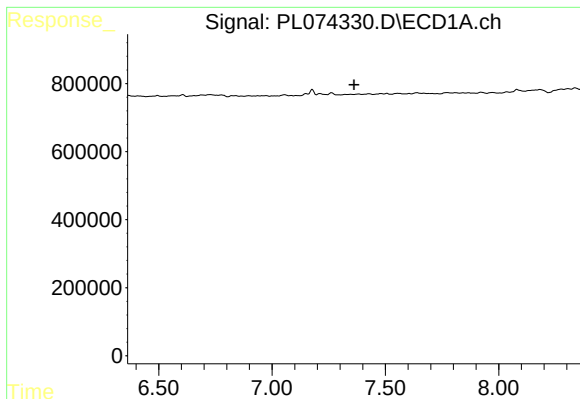
#9 Endosulfan I

R.T.: 7.481 min
Delta R.T.: -0.006 min
Response: 46590
Conc: 0.11 ng/ml



#9 Endosulfan I

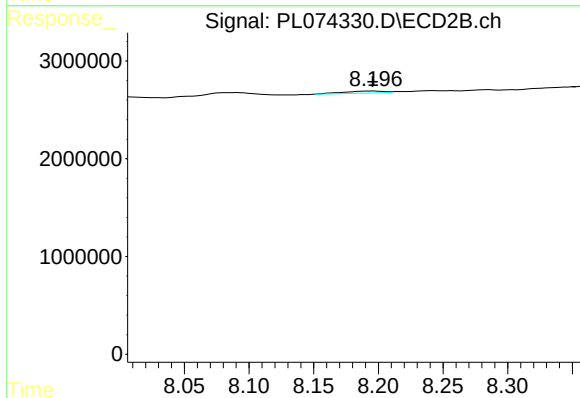
R.T.: 0.000 min
Exp R.T.: 8.328 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

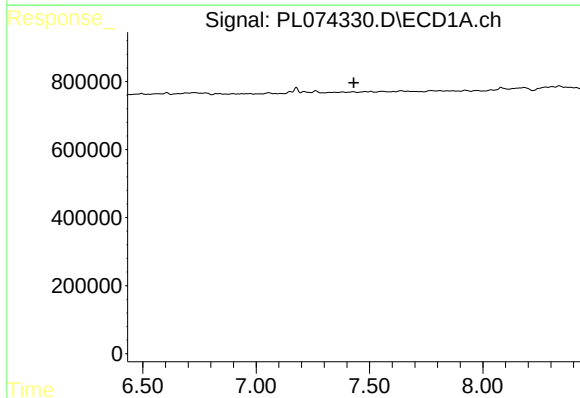
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



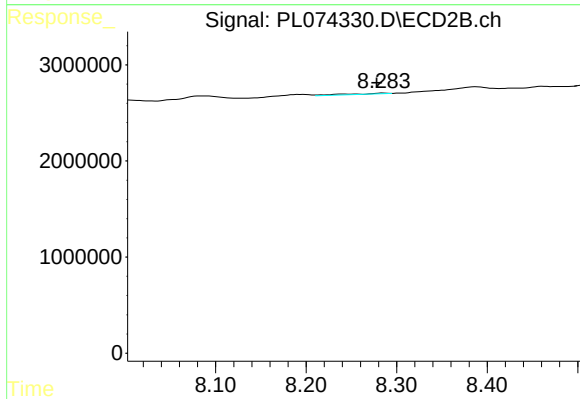
#10 gamma-Chlordane

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 465347
Conc: 0.21 ng/ml



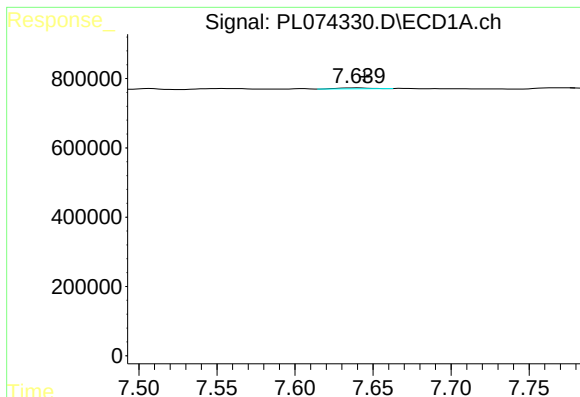
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.431 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

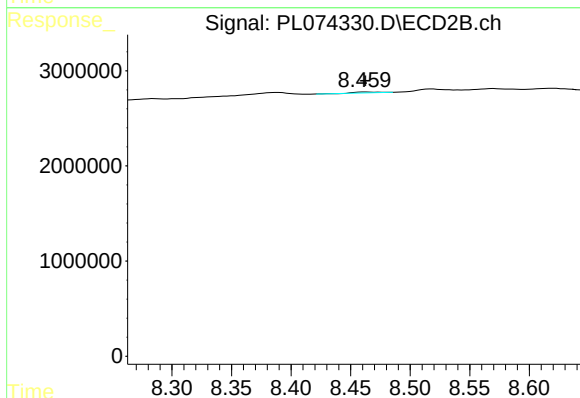
R.T.: 8.285 min
Delta R.T.: 0.007 min
Response: 300764
Conc: 0.14 ng/ml



#12 4,4'-DDE

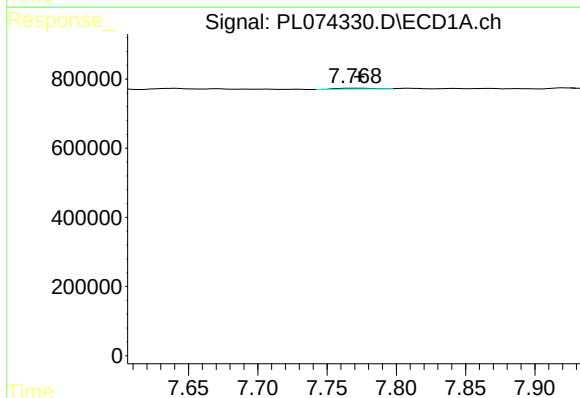
R.T.: 7.641 min
Delta R.T.: -0.004 min
Response: 41442
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



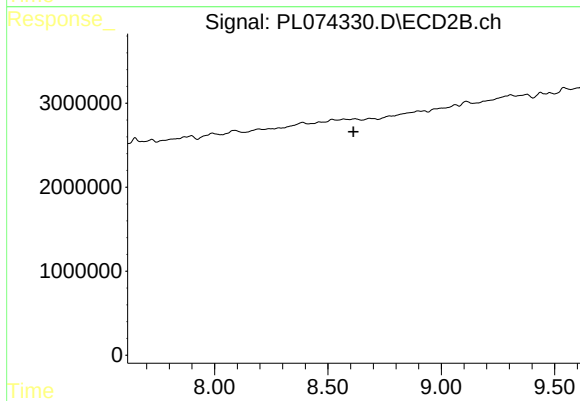
#12 4,4'-DDE

R.T.: 8.462 min
Delta R.T.: 0.000 min
Response: 103037
Conc: 0.05 ng/ml



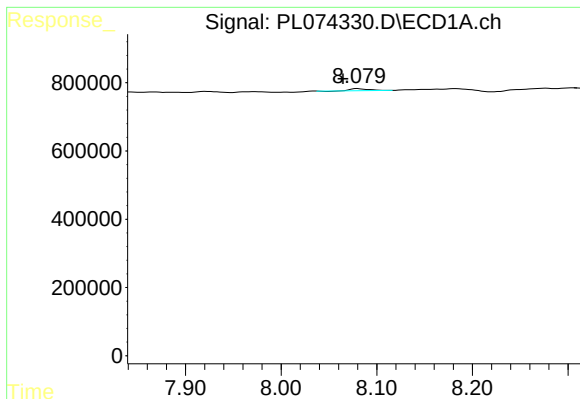
#13 Dieldrin

R.T.: 7.770 min
Delta R.T.: -0.003 min
Response: 45337
Conc: 0.11 ng/ml



#13 Dieldrin

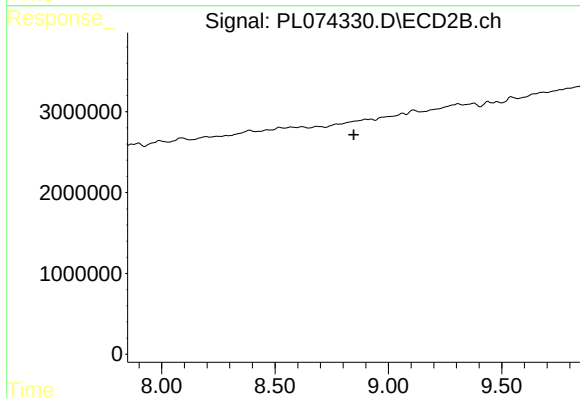
R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#14 Endrin

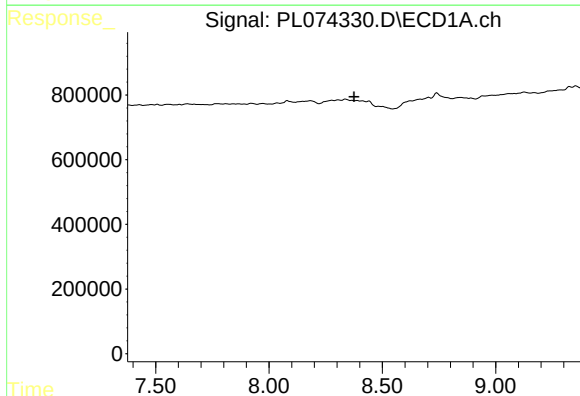
R.T.: 8.080 min
Delta R.T.: 0.015 min
Response: 76873
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



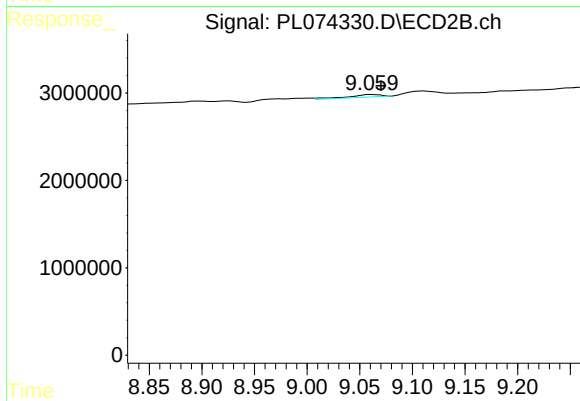
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 8.847 min
Response: 0
Conc: N.D.



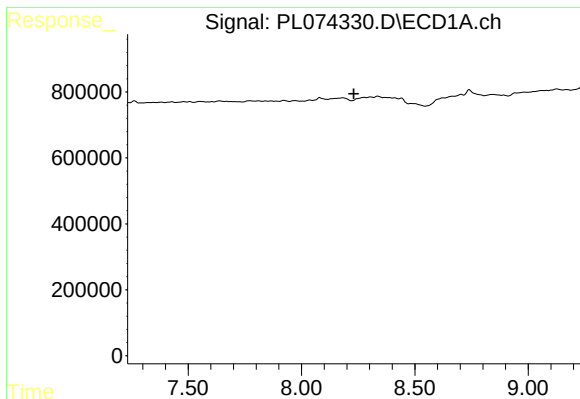
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#15 Endosulfan II

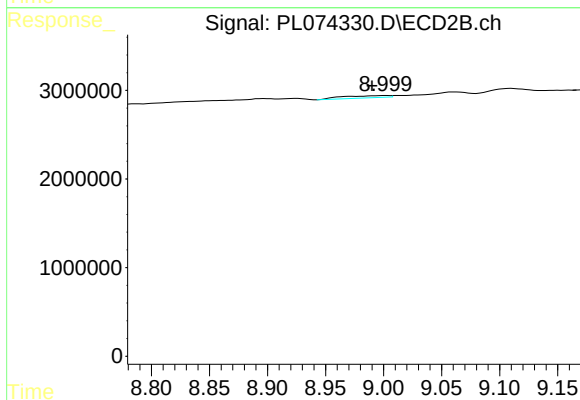
R.T.: 9.060 min
Delta R.T.: -0.010 min
Response: 636990
Conc: 0.37 ng/ml



#16 4,4'-DDD

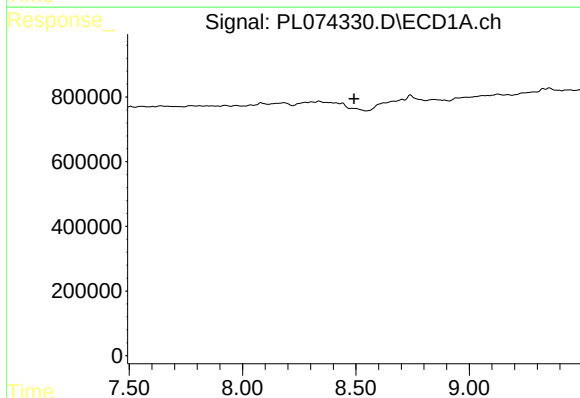
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



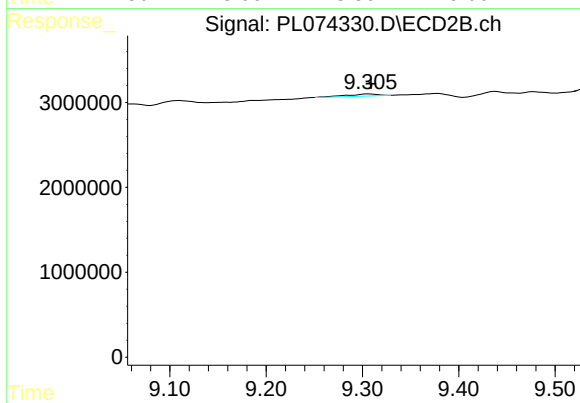
#16 4,4'-DDD

R.T.: 9.002 min
Delta R.T.: 0.012 min
Response: 675262
Conc: 0.44 ng/ml



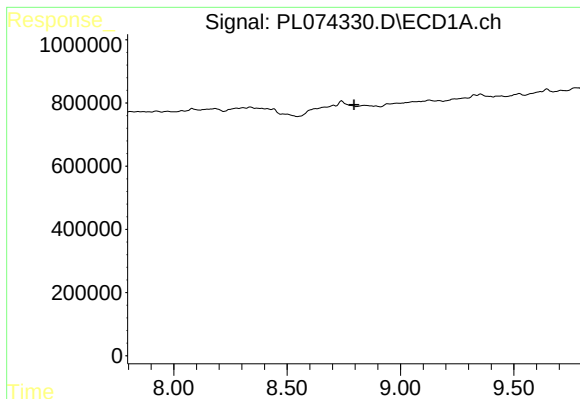
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

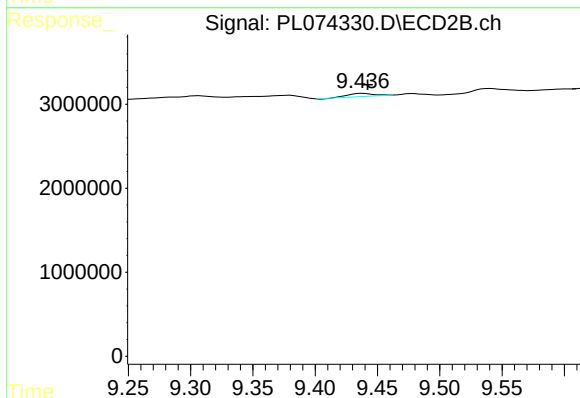
R.T.: 9.306 min
Delta R.T.: -0.002 min
Response: 557656
Conc: 0.31 ng/ml



#19 Endosulfan Sulfate

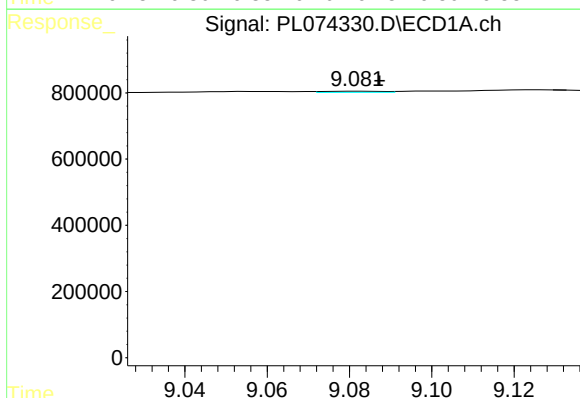
R.T.: 0.000 min
Exp R.T.: 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



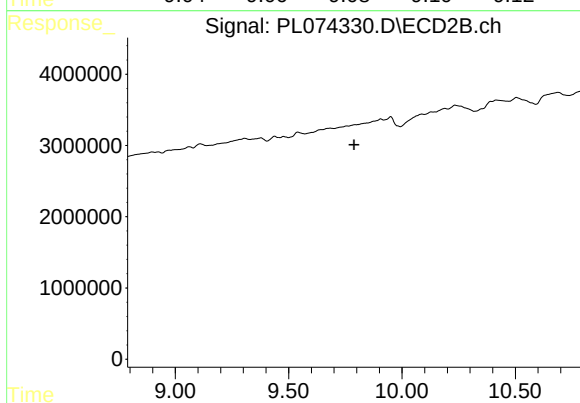
#19 Endosulfan Sulfate

R.T.: 9.438 min
Delta R.T.: -0.004 min
Response: 501921
Conc: 0.30 ng/ml



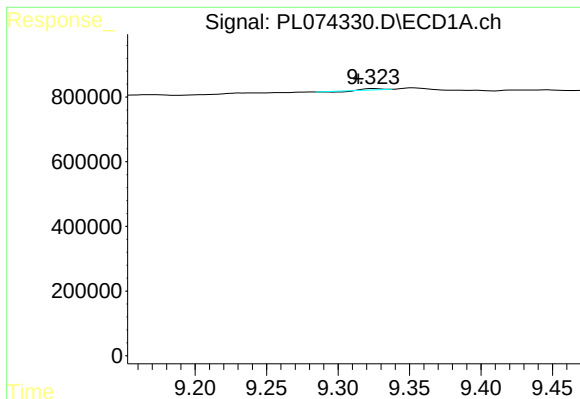
#20 Methoxychlor

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 34125
Conc: 0.14 ng/ml



#20 Methoxychlor

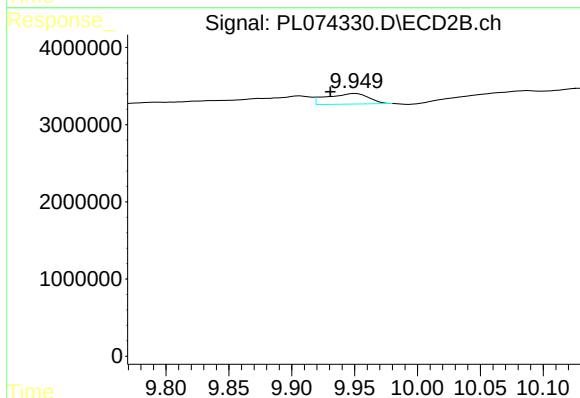
R.T.: 0.000 min
Exp R.T.: 9.789 min
Response: 0
Conc: N.D.



#21 Endrin ketone

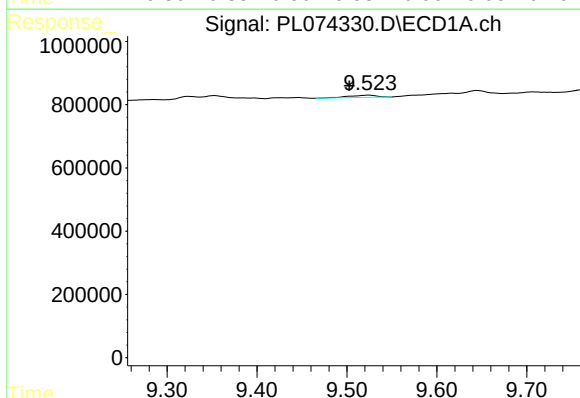
R.T.: 9.325 min
Delta R.T.: 0.010 min
Response: 5808
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



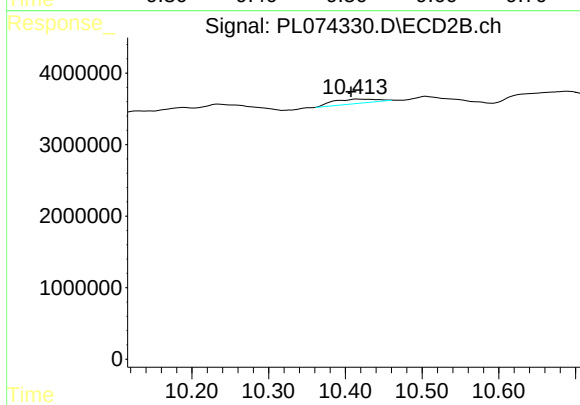
#21 Endrin ketone

R.T.: 9.951 min
Delta R.T.: 0.020 min
Response: 3261267
Conc: 1.88 ng/ml



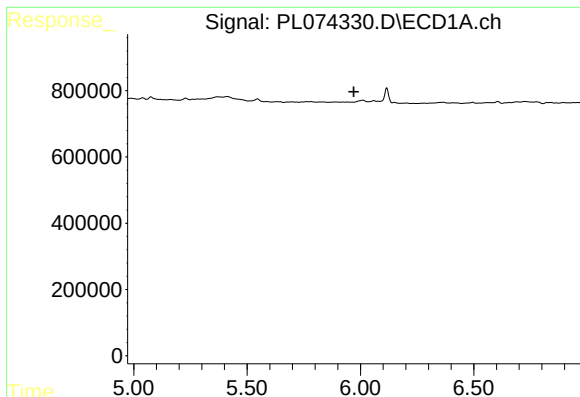
#22 Mirex

R.T.: 9.525 min
Delta R.T.: 0.022 min
Response: 154577
Conc: 0.33 ng/ml



#22 Mirex

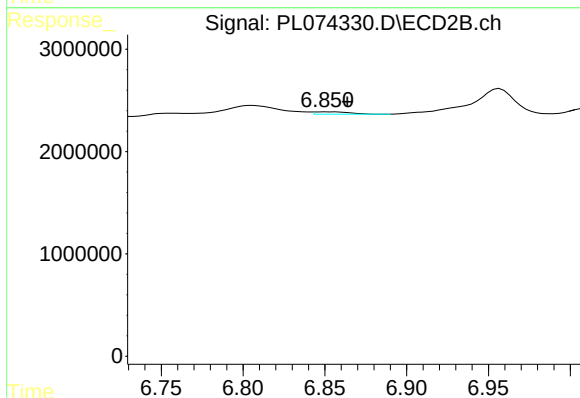
R.T.: 10.415 min
Delta R.T.: 0.008 min
Response: 2640992
Conc: 1.92 ng/ml



#23 Chlordane-1

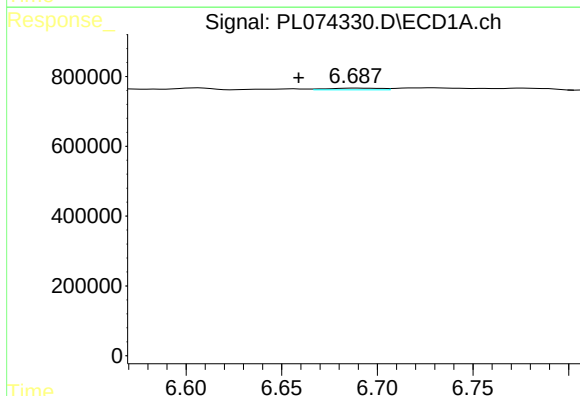
R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



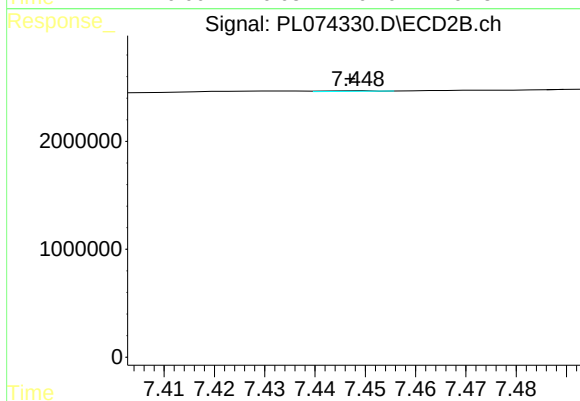
#23 Chlordane-1

R.T.: 6.852 min
Delta R.T.: -0.012 min
Response: 342983
Conc: 4.30 ng/ml



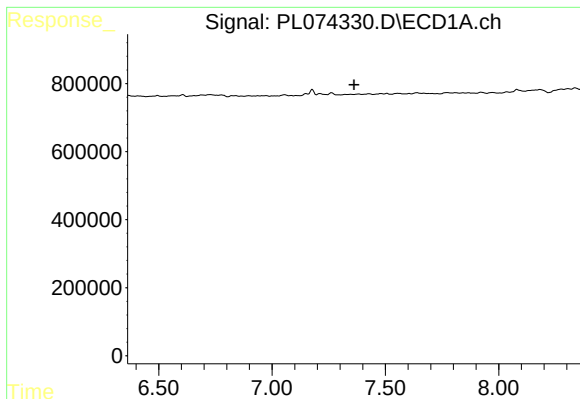
#24 Chlordane-2

R.T.: 6.689 min
Delta R.T.: 0.030 min
Response: 95625
Conc: 5.49 ng/ml



#24 Chlordane-2

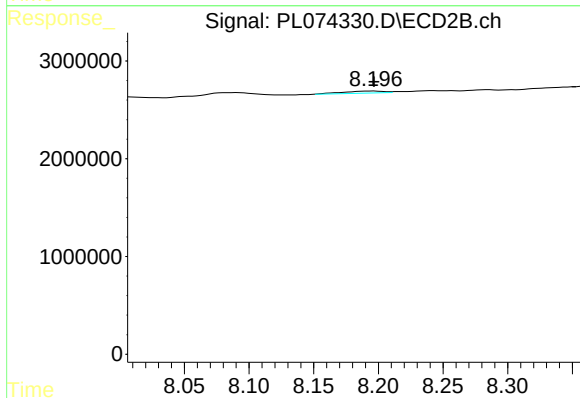
R.T.: 7.449 min
Delta R.T.: 0.002 min
Response: 35983
Conc: 0.44 ng/ml



#25 Chlordane-3

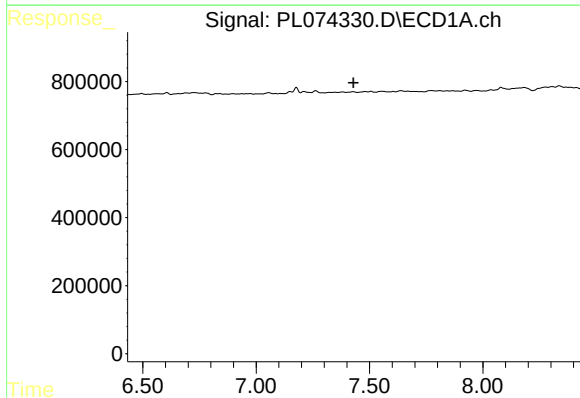
R.T.: 0.000 min
Exp R.T.: 7.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



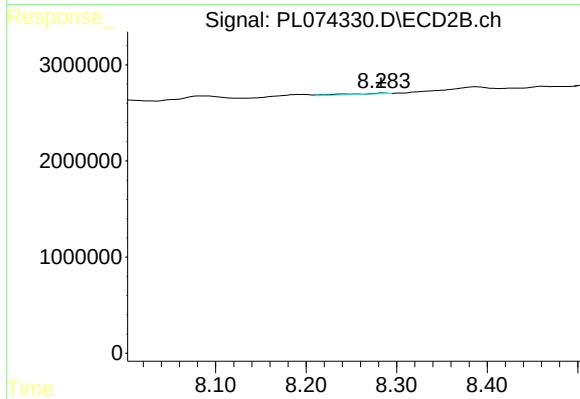
#25 Chlordane-3

R.T.: 8.197 min
Delta R.T.: 0.000 min
Response: 465347
Conc: 1.38 ng/ml



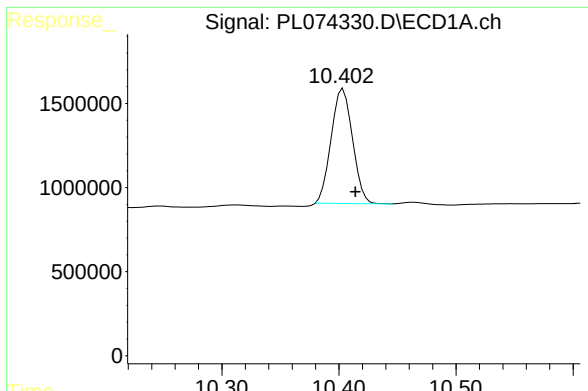
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.



#26 Chlordane-4

R.T.: 8.285 min
Delta R.T.: 0.002 min
Response: 300764
Conc: 0.76 ng/ml



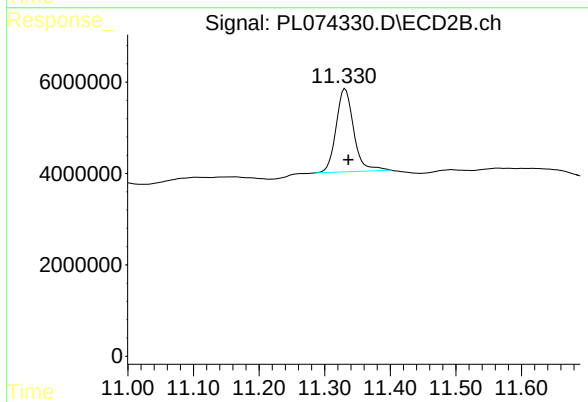
#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 8655973
Conc: 16.65 ng/ml

Instrument :

ECD_L

ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.331 min
Delta R.T.: -0.005 min
Response: 34020545
Conc: 19.26 ng/ml