

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
 Data File : PL074012.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 16:16
 Operator : AR\AJ
 Sample : N2349-20
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 00:39:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 08 15:48:40 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...	4.638	5.490	5960529	33168030	18.447	18.603
28)	SA Decachlor...	10.411	11.332	7230359	25951354	13.904	14.692
Target Compounds							
3)	MA gamma-BHC...	5.762	6.464f	64083	215707	0.153	0.091 #
5)	MB Aldrin	6.495	7.460	111043	220526	0.268	0.094 #
7)	B delta-BHC	0.000	6.948	0	2381840	N.D.	0.975 #
8)	B Heptachlo...	0.000	7.924	0	246991	N.D.	0.110 #
9)	A Endosulfan I	7.509f	8.320	45904	553261	0.112	0.281 #
10)	B gamma-Chl...	7.344f	8.221f	257168	287854	0.586	0.129 #
11)	B alpha-Chl...	7.426	8.255f	129141	502895	0.292	0.234
12)	B 4,4'-DDE	0.000	8.458	0	484634	N.D.	0.243 #
13)	MA Dieldrin	7.781	8.593f	380499	264930	0.886	0.132 #
14)	MA Endrin	8.083f	8.849	118892	1238351	0.293	0.731 #
15)	B Endosulfa...	8.367	9.075	398570	20274	0.967	0.012 #
16)	A 4,4'-DDD	0.000	9.000	0	1088044	N.D.	0.707 #
17)	MA 4,4'-DDT	8.484	9.312	640719	373053	1.733	0.210 #
18)	B Endrin al...	8.580f	9.207	47081	1351874	0.146	1.047 #
19)	B Endosulfa...	0.000	9.451	0	38539	N.D.	0.023 #
20)	A Methoxychlor	9.100	0.000	54473	0	0.219	N.D. #
21)	B Endrin ke...	0.000	9.907f	0	1013936	N.D.	0.586 #
22)	Mirex	0.000	10.399	0	150334	N.D.	0.109 #
23)	Chlordane-1	0.000	6.850	0	1739023	N.D.	21.792 #
24)	Chlordane-2	0.000	7.460	0	220526	N.D.	2.669 #
25)	Chlordane-3	7.344f	8.221f	257168	287854	5.944	0.851 #
26)	Chlordane-4	7.426	8.255f	129141	502895	2.782	1.268 #
27)	Chlordane-5	8.367	0.000	398570	0	22.853	N.D. #

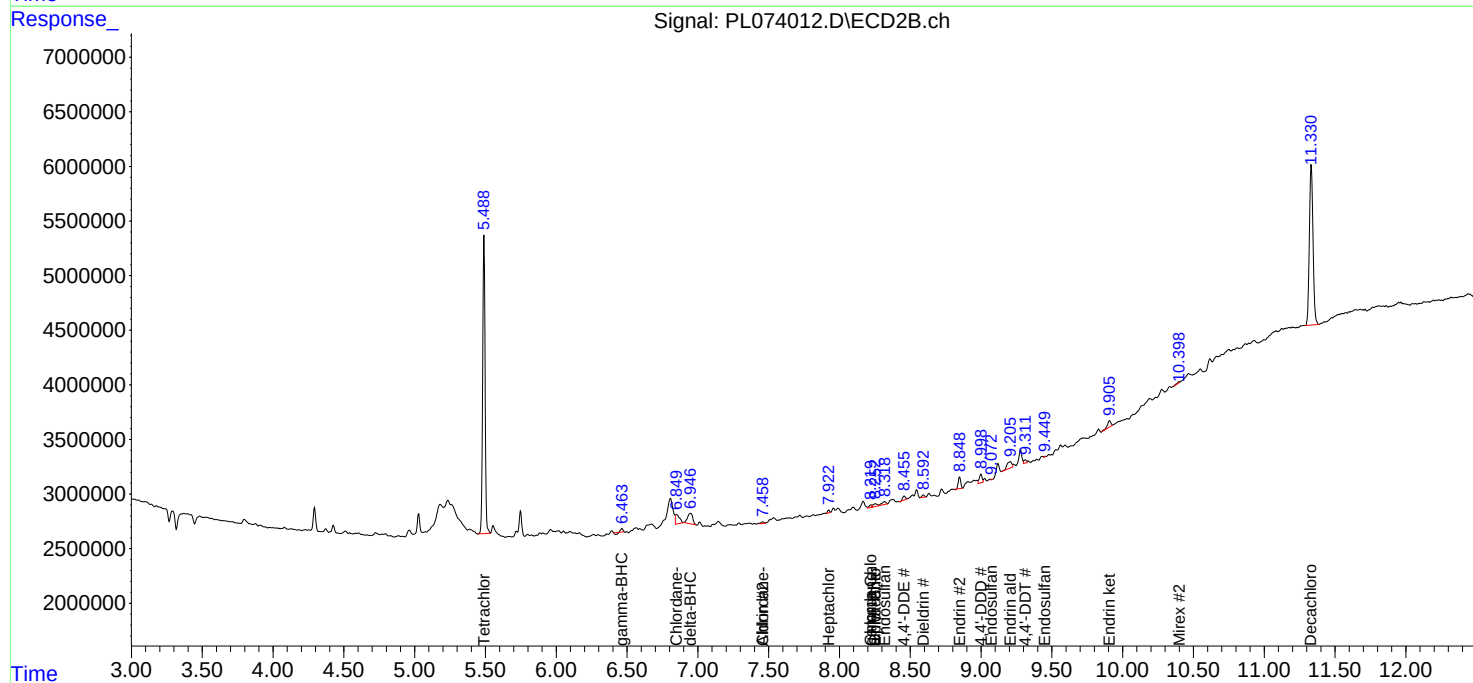
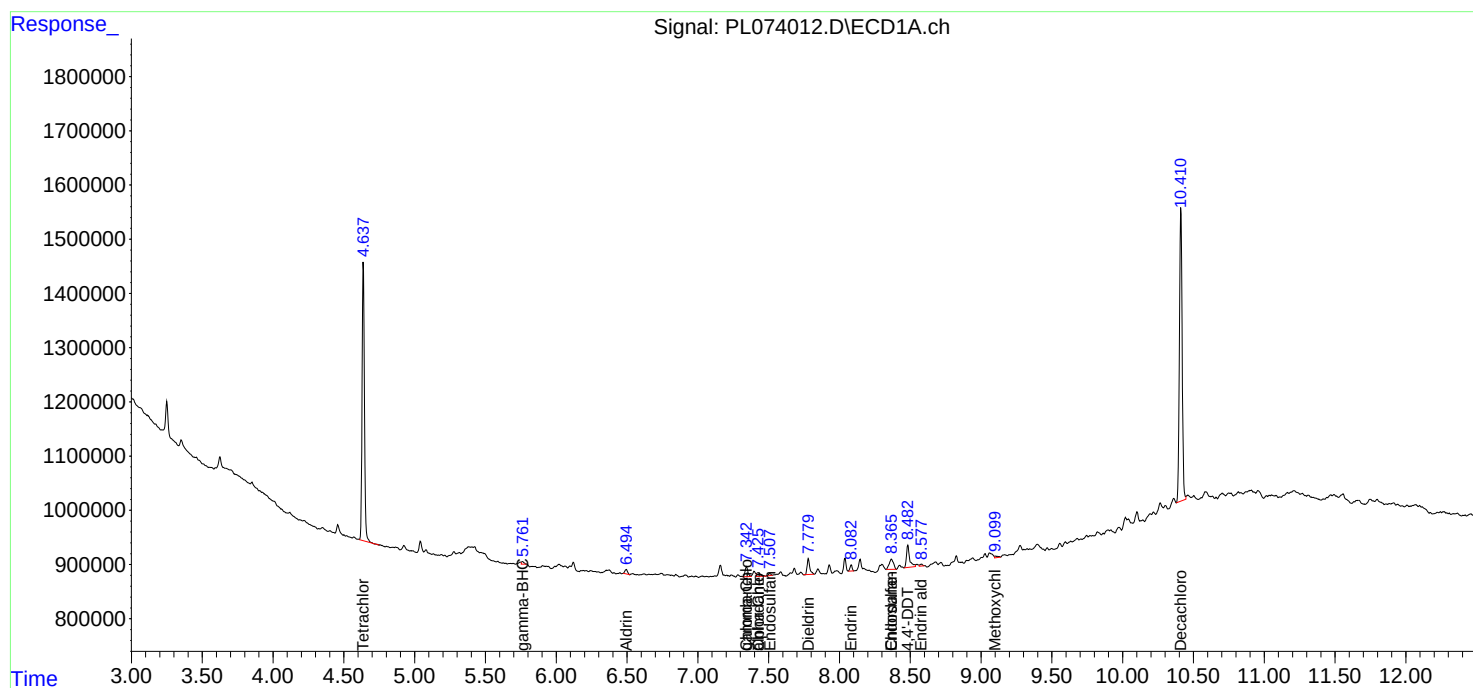
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

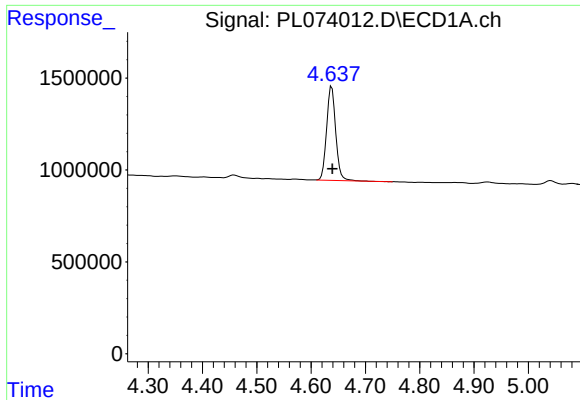
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041322\
Data File : PL074012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 16:16
Operator : AR\AJ
Sample : N2349-20
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 00:39:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
Quant Title : GC Extractables
QLast Update : Fri Apr 08 15:48:40 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

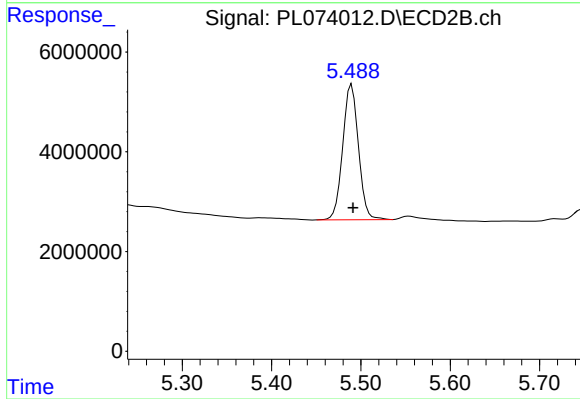




#1 Tetrachloro-m-xylene

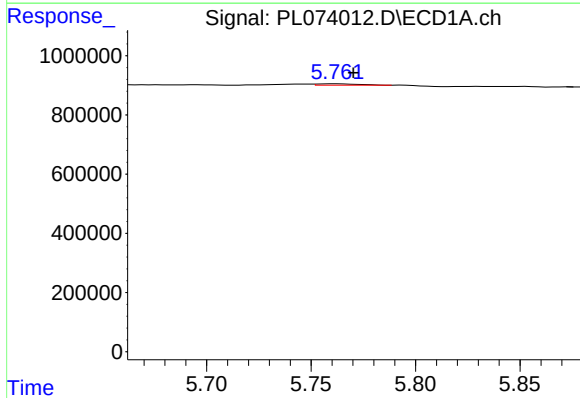
R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 5960529
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



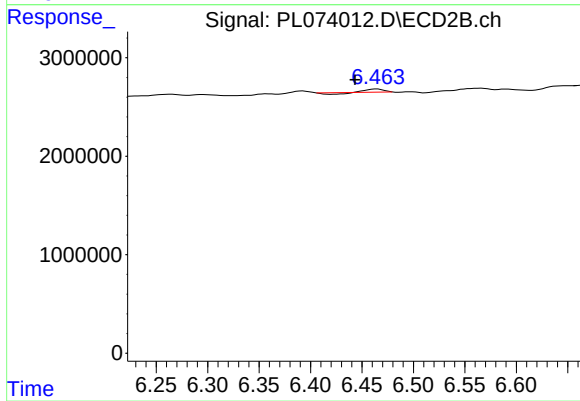
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 33168030
Conc: 18.60 ng/ml



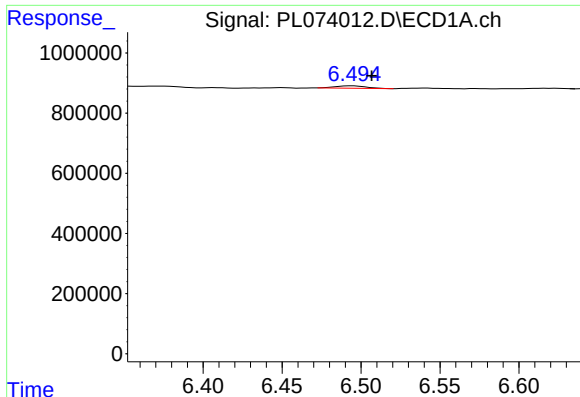
#3 gamma-BHC (Lindane)

R.T.: 5.762 min
Delta R.T.: -0.008 min
Response: 64083
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

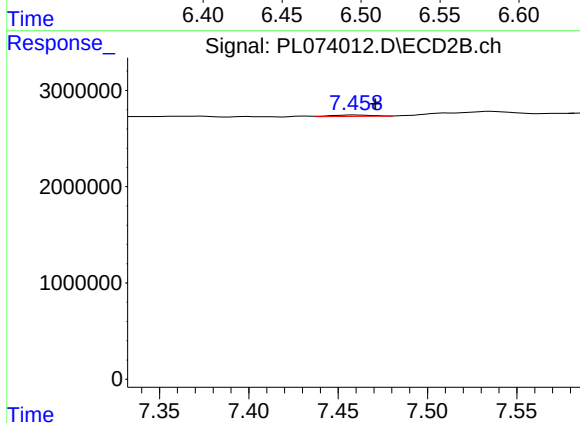
R.T.: 6.464 min
Delta R.T.: 0.021 min
Response: 215707
Conc: 0.09 ng/ml



#5 Aldrin

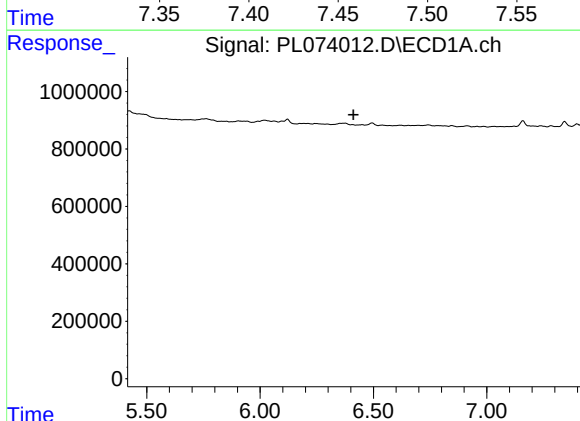
R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 111043
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



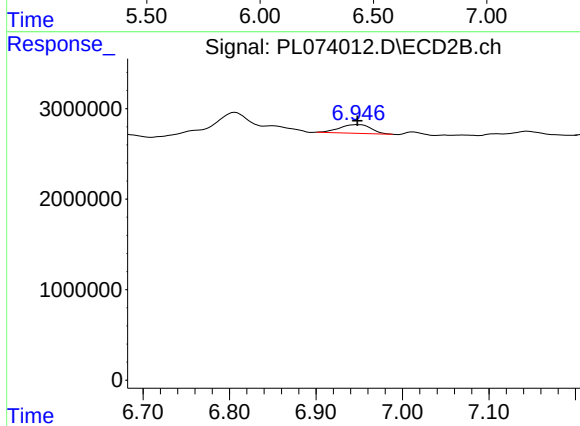
#5 Aldrin

R.T.: 7.460 min
Delta R.T.: -0.011 min
Response: 220526
Conc: 0.09 ng/ml



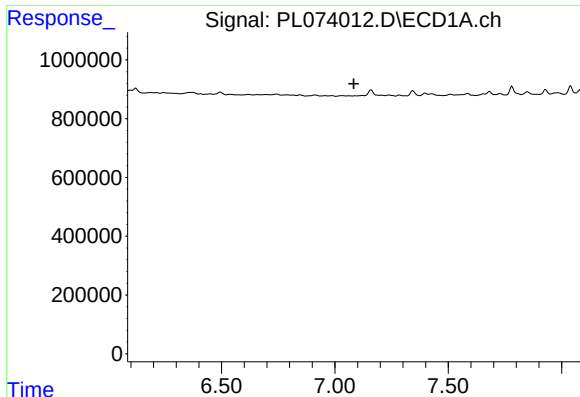
#7 delta-BHC

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



#7 delta-BHC

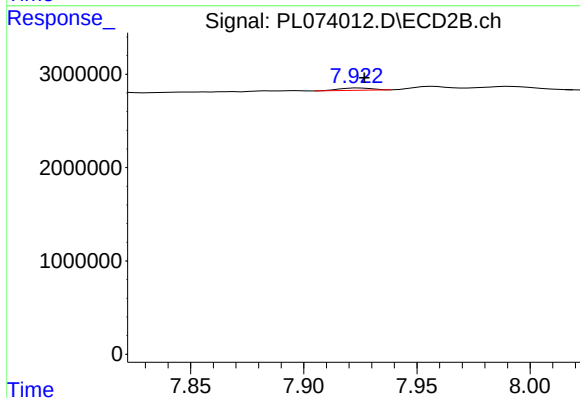
R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 2381840
Conc: 0.98 ng/ml



#8 Heptachlor epoxide

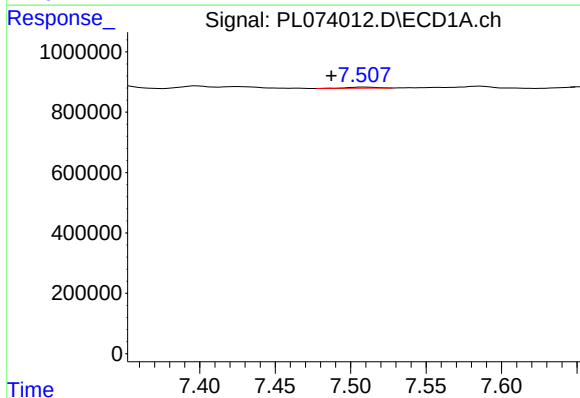
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



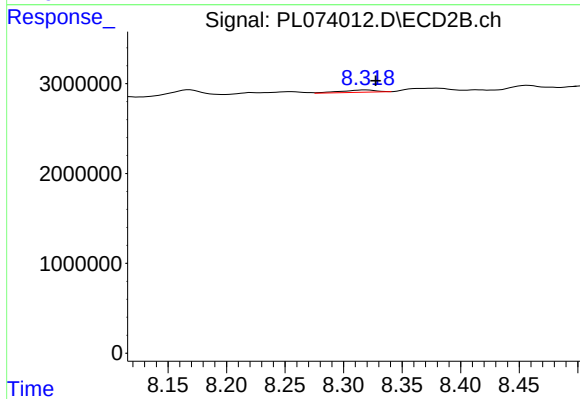
#8 Heptachlor epoxide

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 246991
Conc: 0.11 ng/ml



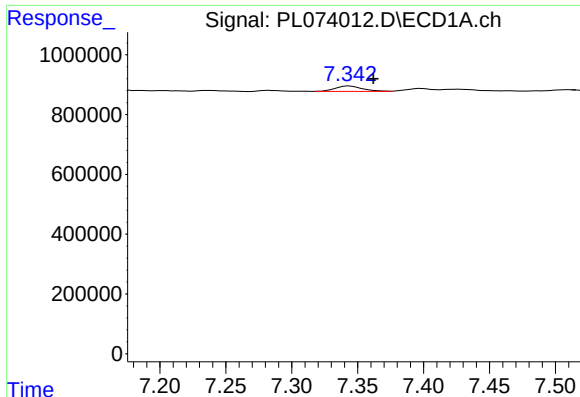
#9 Endosulfan I

R.T.: 7.509 min
Delta R.T.: 0.022 min
Response: 45904
Conc: 0.11 ng/ml



#9 Endosulfan I

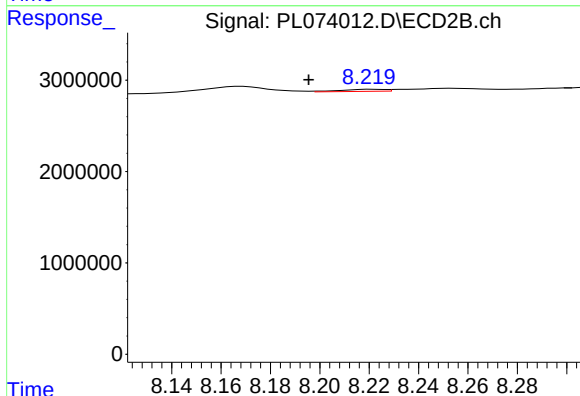
R.T.: 8.320 min
Delta R.T.: -0.008 min
Response: 553261
Conc: 0.28 ng/ml



#10 gamma-Chlordane

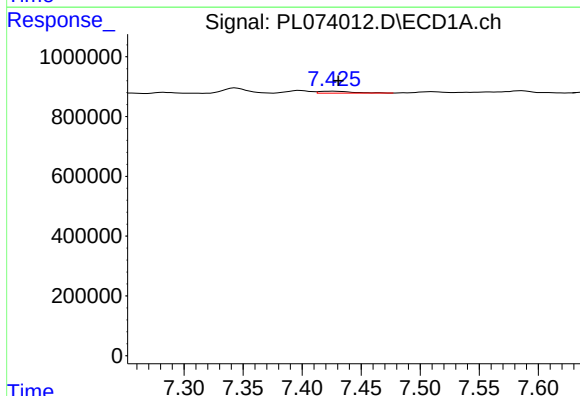
R.T.: 7.344 min
Delta R.T.: -0.018 min
Response: 257168
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



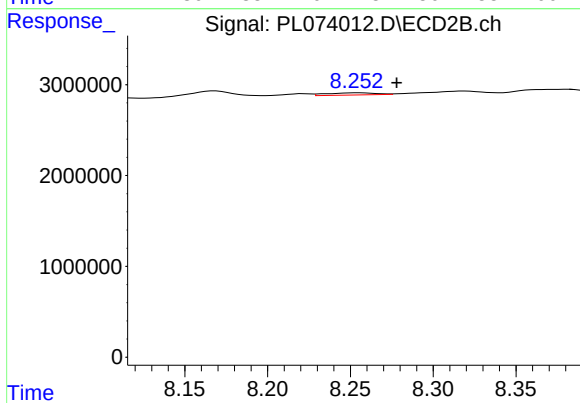
#10 gamma-Chlordane

R.T.: 8.221 min
Delta R.T.: 0.025 min
Response: 287854
Conc: 0.13 ng/ml



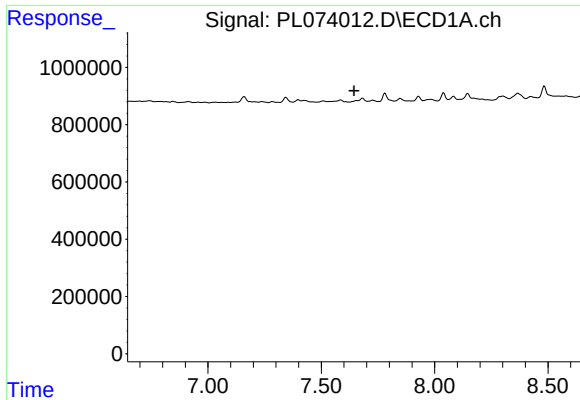
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.005 min
Response: 129141
Conc: 0.29 ng/ml



#11 alpha-Chlordane

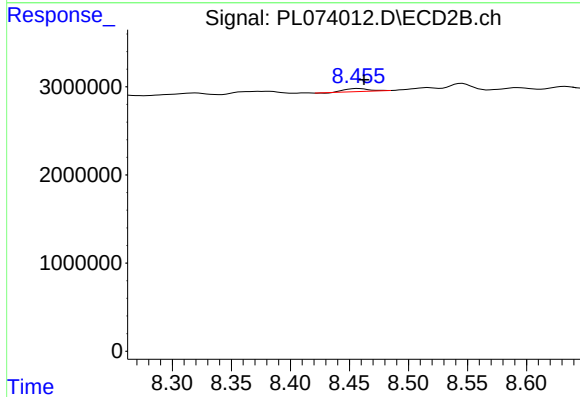
R.T.: 8.255 min
Delta R.T.: -0.023 min
Response: 502895
Conc: 0.23 ng/ml



#12 4,4'-DDE

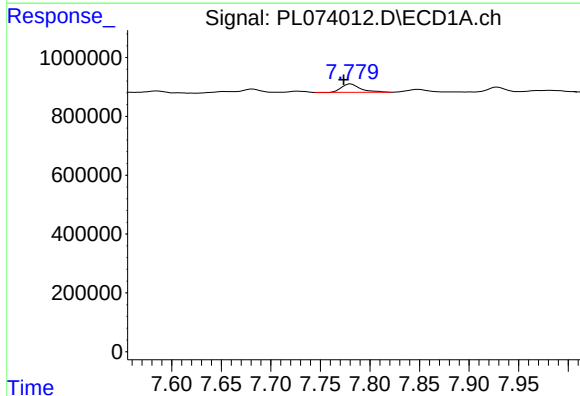
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



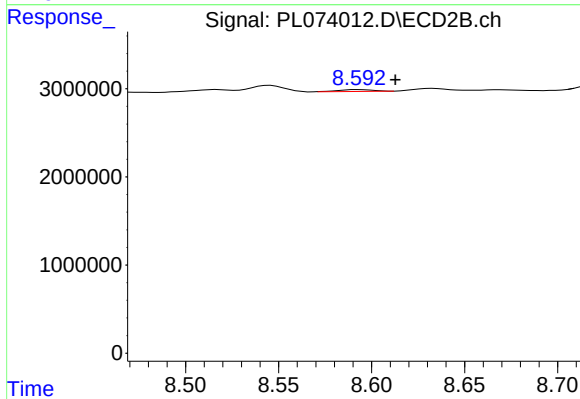
#12 4,4'-DDE

R.T.: 8.458 min
Delta R.T.: -0.005 min
Response: 484634
Conc: 0.24 ng/ml



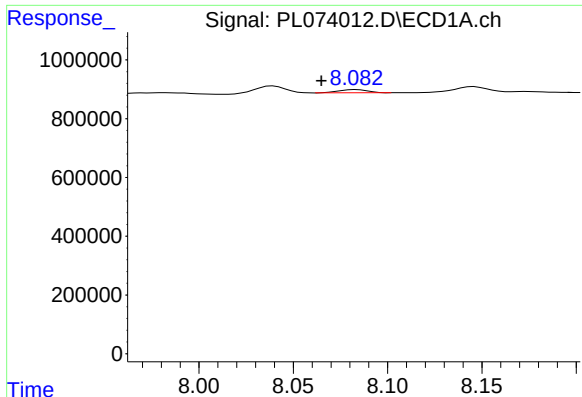
#13 Dieldrin

R.T.: 7.781 min
Delta R.T.: 0.007 min
Response: 380499
Conc: 0.89 ng/ml



#13 Dieldrin

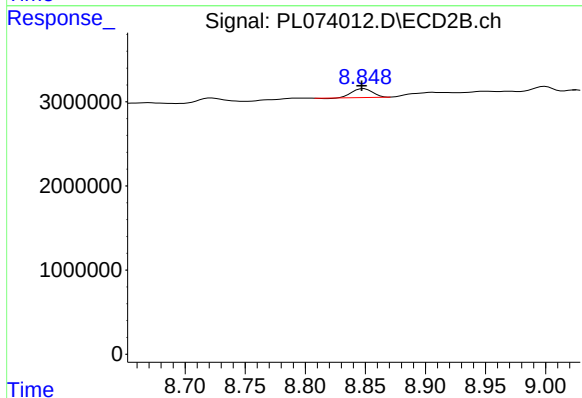
R.T.: 8.593 min
Delta R.T.: -0.020 min
Response: 264930
Conc: 0.13 ng/ml



#14 Endrin

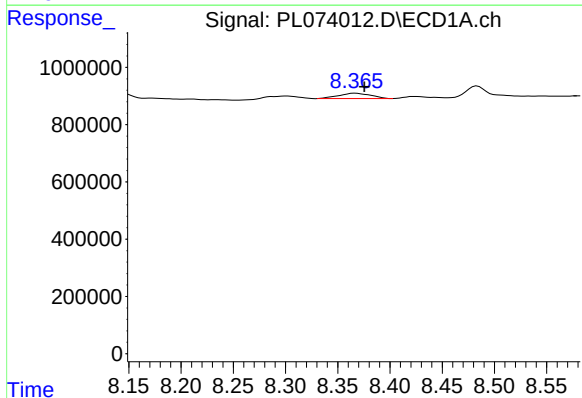
R.T.: 8.083 min
Delta R.T.: 0.019 min
Response: 118892
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



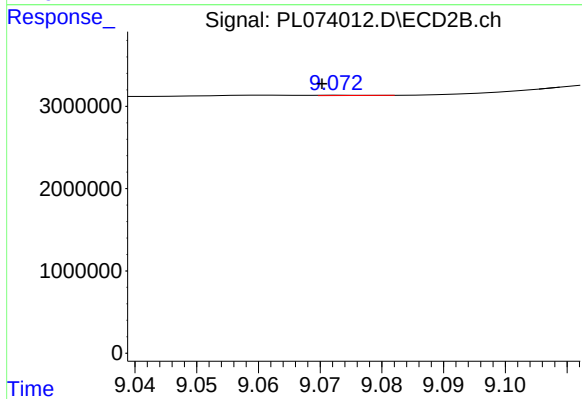
#14 Endrin

R.T.: 8.849 min
Delta R.T.: 0.002 min
Response: 1238351
Conc: 0.73 ng/ml



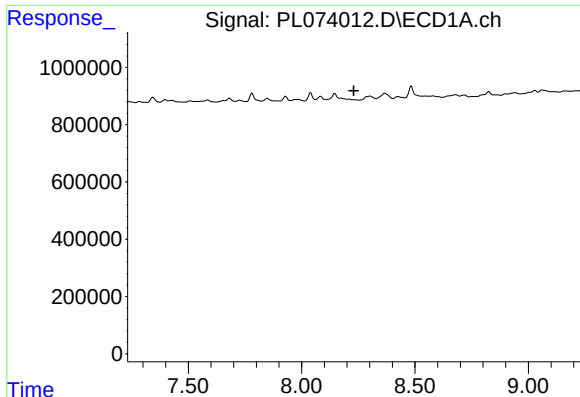
#15 Endosulfan II

R.T.: 8.367 min
Delta R.T.: -0.009 min
Response: 398570
Conc: 0.97 ng/ml



#15 Endosulfan II

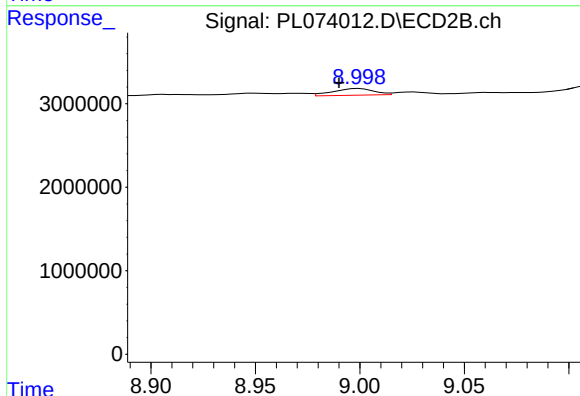
R.T.: 9.075 min
Delta R.T.: 0.005 min
Response: 20274
Conc: 0.01 ng/ml



#16 4,4'-DDD

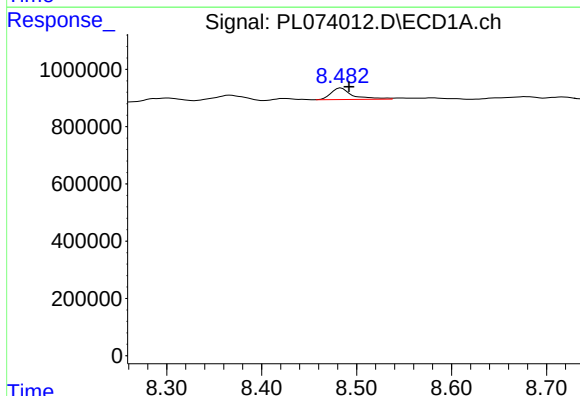
R.T.: 0.000 min
Exp R.T.: 8.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



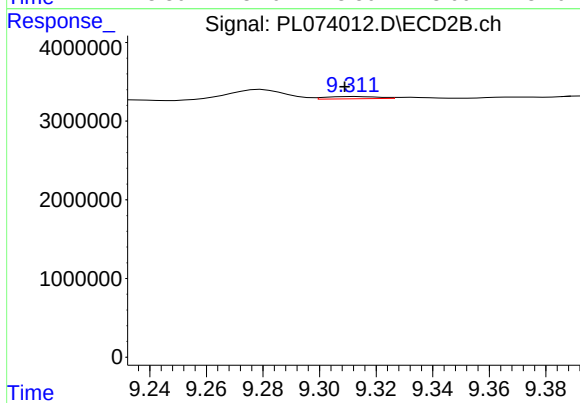
#16 4,4'-DDD

R.T.: 9.000 min
Delta R.T.: 0.010 min
Response: 1088044
Conc: 0.71 ng/ml



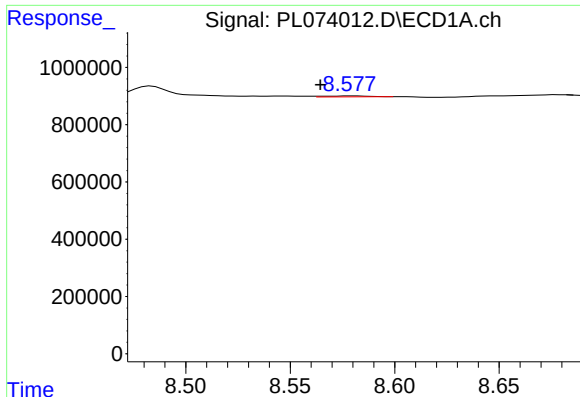
#17 4,4'-DDT

R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 640719
Conc: 1.73 ng/ml



#17 4,4'-DDT

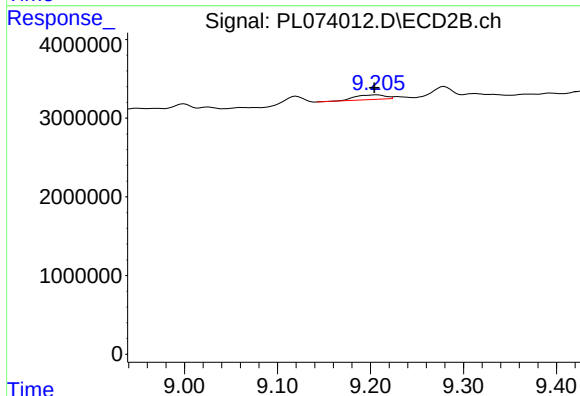
R.T.: 9.312 min
Delta R.T.: 0.003 min
Response: 373053
Conc: 0.21 ng/ml



#18 Endrin aldehyde

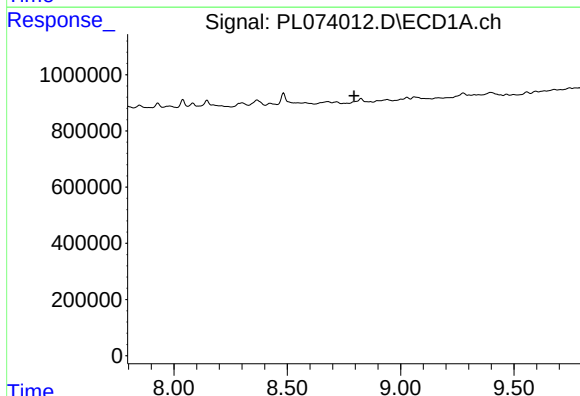
R.T.: 8.580 min
Delta R.T.: 0.016 min
Response: 47081
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



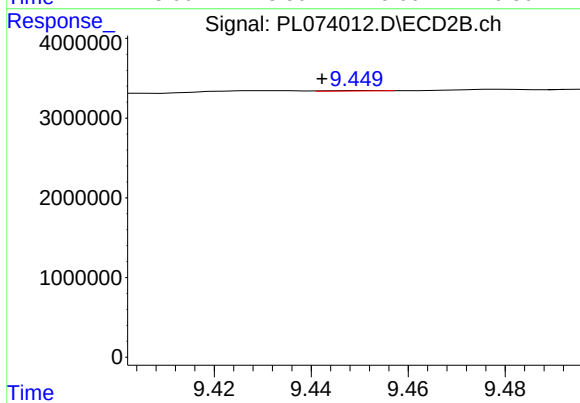
#18 Endrin aldehyde

R.T.: 9.207 min
Delta R.T.: 0.003 min
Response: 1351874
Conc: 1.05 ng/ml



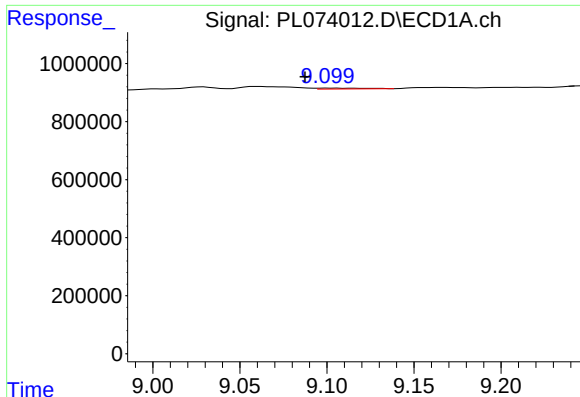
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

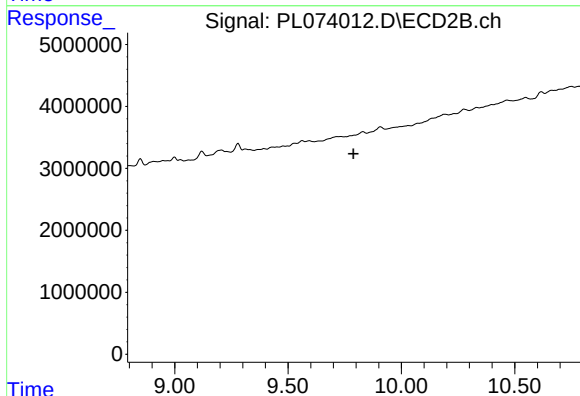
R.T.: 9.451 min
Delta R.T.: 0.009 min
Response: 38539
Conc: 0.02 ng/ml



#20 Methoxychlor

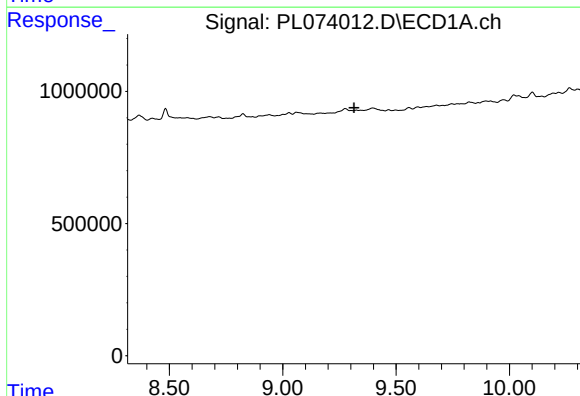
R.T.: 9.100 min
Delta R.T.: 0.013 min
Response: 54473
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



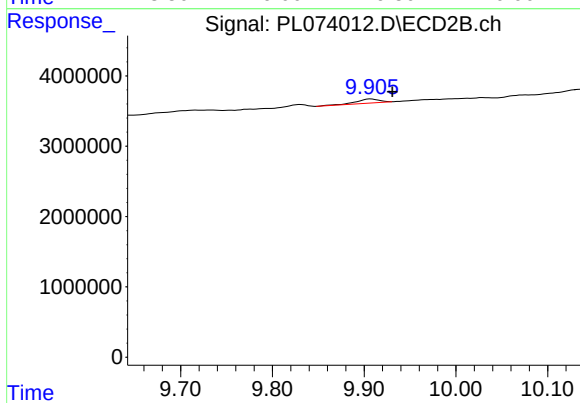
#20 Methoxychlor

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



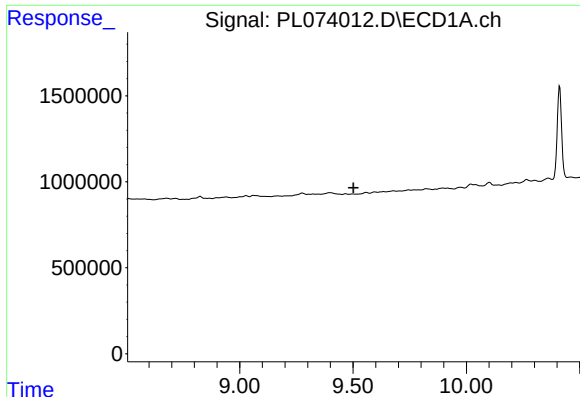
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.314 min
Response: 0
Conc: N.D.



#21 Endrin ketone

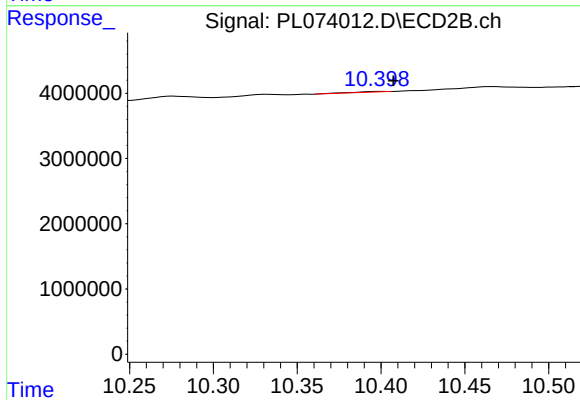
R.T.: 9.907 min
Delta R.T.: -0.024 min
Response: 1013936
Conc: 0.59 ng/ml



#22 Mirex

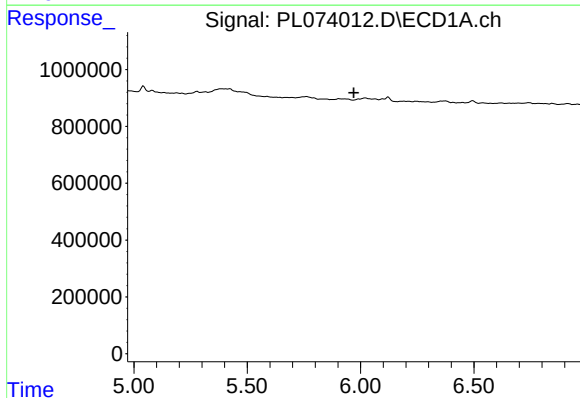
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



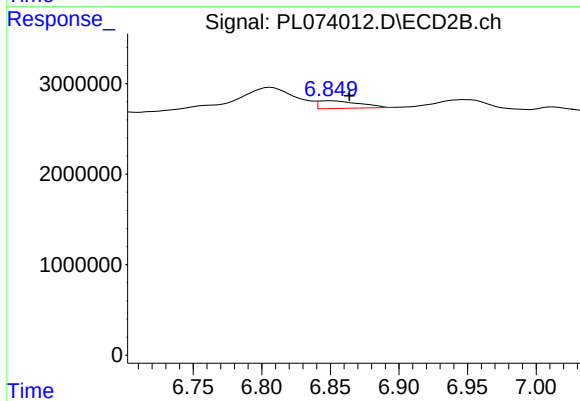
#22 Mirex

R.T.: 10.399 min
Delta R.T.: -0.008 min
Response: 150334
Conc: 0.11 ng/ml



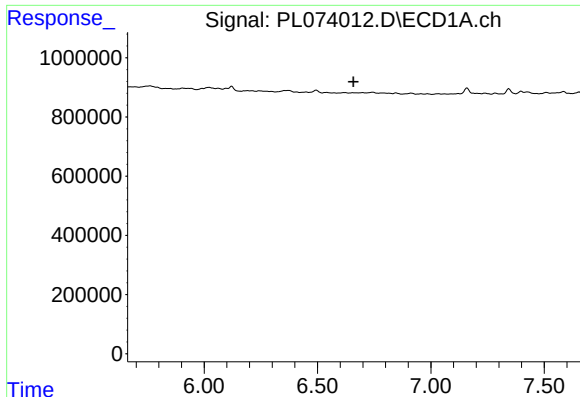
#23 Chlordane-1

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



#23 Chlordane-1

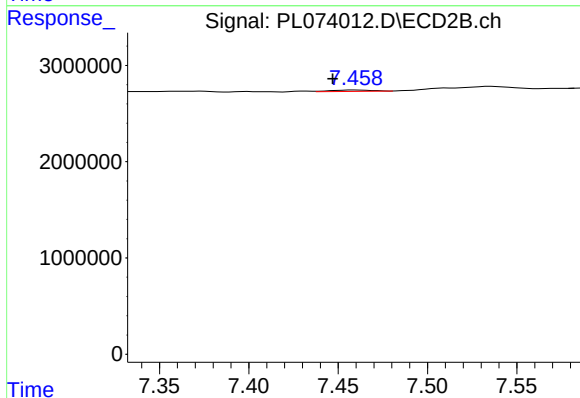
R.T.: 6.850 min
Delta R.T.: -0.014 min
Response: 1739023
Conc: 21.79 ng/ml



#24 Chlordane-2

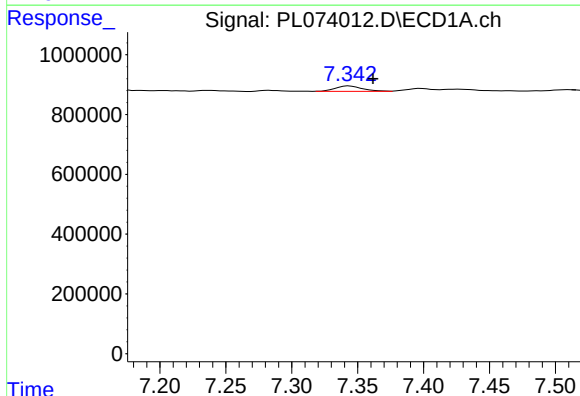
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



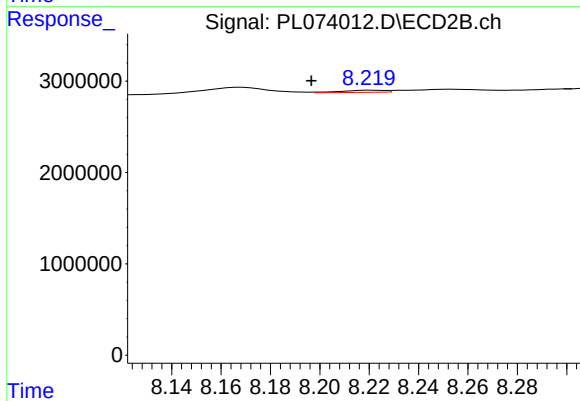
#24 Chlordane-2

R.T.: 7.460 min
Delta R.T.: 0.013 min
Response: 220526
Conc: 2.67 ng/ml



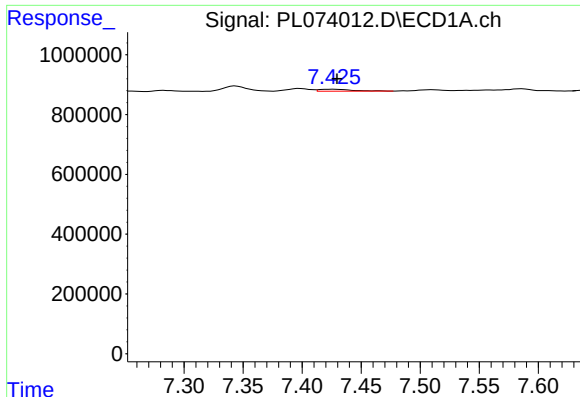
#25 Chlordane-3

R.T.: 7.344 min
Delta R.T.: -0.018 min
Response: 257168
Conc: 5.94 ng/ml



#25 Chlordane-3

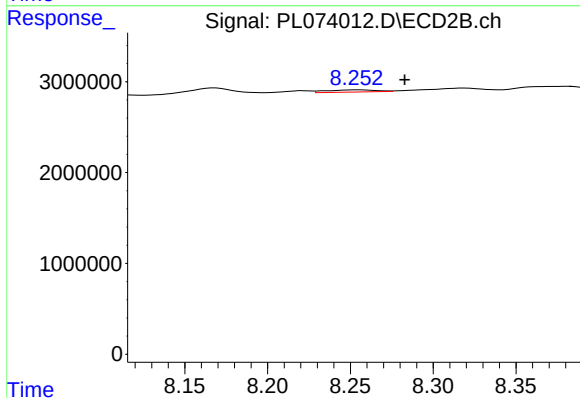
R.T.: 8.221 min
Delta R.T.: 0.024 min
Response: 287854
Conc: 0.85 ng/ml



#26 Chlordane-4

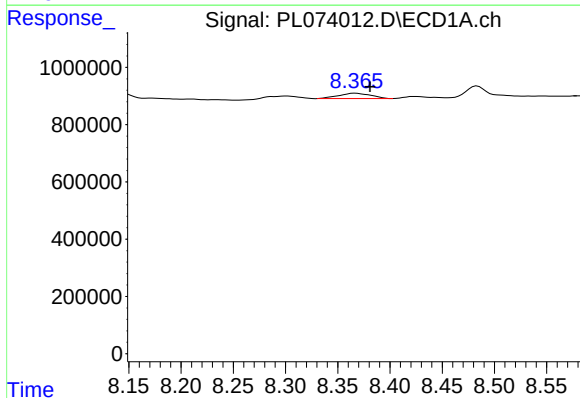
R.T.: 7.426 min
Delta R.T.: -0.003 min
Response: 129141
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



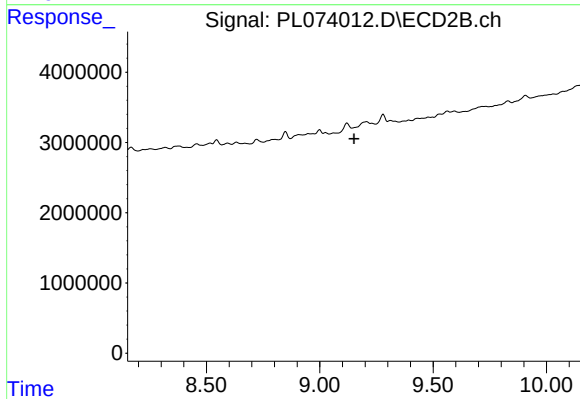
#26 Chlordane-4

R.T.: 8.255 min
Delta R.T.: -0.028 min
Response: 502895
Conc: 1.27 ng/ml



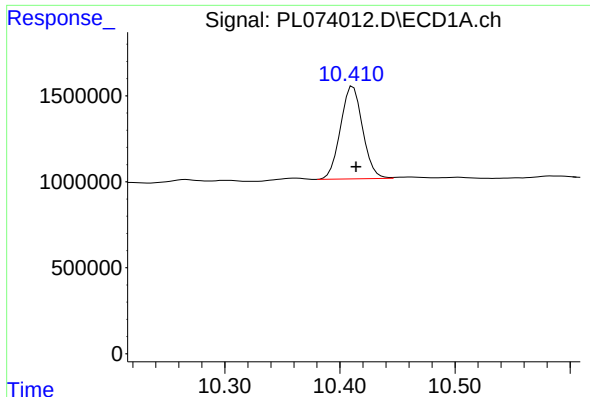
#27 Chlordane-5

R.T.: 8.367 min
Delta R.T.: -0.014 min
Response: 398570
Conc: 22.85 ng/ml



#27 Chlordane-5

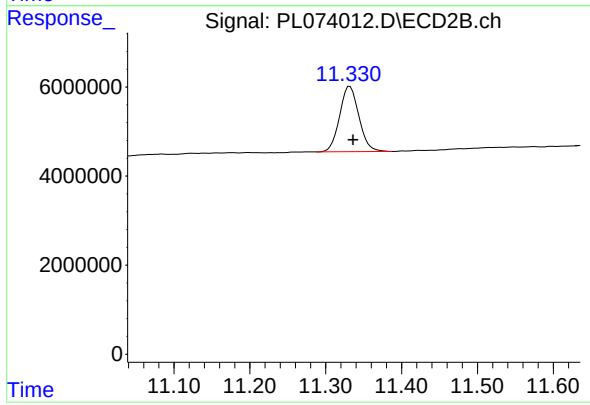
R.T.: 0.000 min
Exp R.T.: 9.152 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.411 min
Delta R.T.: -0.003 min
Response: 7230359
Conc: 13.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.332 min
Delta R.T.: -0.004 min
Response: 25951354
Conc: 14.69 ng/ml