

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
 Data File : PL073846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 12:37
 Operator : AR\AJ
 Sample : N2269-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 14:56:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 04:12:46 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...	4.640	5.492	5052193	30305396	15.774	18.465
28)	SA Decachlor...	10.415	11.336	4902057	18854820	9.640	10.544
Target Compounds							
2)	A alpha-BHC	5.341	6.076f	46541	224774	0.113	0.100
3)	MA gamma-BHC...	5.760	6.452	60442	-150599	0.145	N.D. #
4)	MA Heptachlor	0.000	7.094	0	1040940	N.D.	0.444 #
5)	MB Aldrin	6.512	7.478	68501	5053	0.166	0.002 #
6)	B beta-BHC	0.000	6.686	0	1244629	N.D.	1.194 #
7)	B delta-BHC	6.419	6.960	20771	4145471	0.052	1.925 #
8)	B Heptachlo...	7.103	7.921	47068	115187	0.109	0.058 #
9)	A Endosulfan I	7.482	8.338	98148	119291	0.239	0.065 #
10)	B gamma-Chl...	7.373	8.200	375972	970069	0.860	0.475 #
11)	B alpha-Chl...	7.440	8.279	1539490	294079	3.484	0.147 #
12)	B 4,4'-DDE	7.649	8.481f	115850	340033	0.323	0.190 #
13)	MA Dieldrin	7.786	8.619	67592	2626912	0.162	1.424 #
15)	B Endosulfa...	8.375	9.062	61534	1199993	0.157	0.781 #
16)	A 4,4'-DDD	8.223	0.000	84489	0	0.260	N.D. #
17)	MA 4,4'-DDT	0.000	9.285f	0	1531122	N.D.	0.937 #
18)	B Endrin al...	0.000	9.206	0	2231091	N.D.	1.819 #
19)	B Endosulfa...	8.801	9.444	60503	-152163	0.143	N.D. #
20)	A Methoxychlor	9.066f	9.785	178956	585443	0.698	0.650
22)	Mirex	9.517	10.391	152376	539302	0.323	0.397
23)	Chlordane-1	5.980	6.858	40201	670389	3.391	9.813 #
24)	Chlordane-2	6.645f	0.000	266227	0	16.320	N.D. #
25)	Chlordane-3	7.373	8.200	375972	970069	9.207	3.578 #
26)	Chlordane-4	7.440	8.279	1539490	294079	34.735	0.888 #

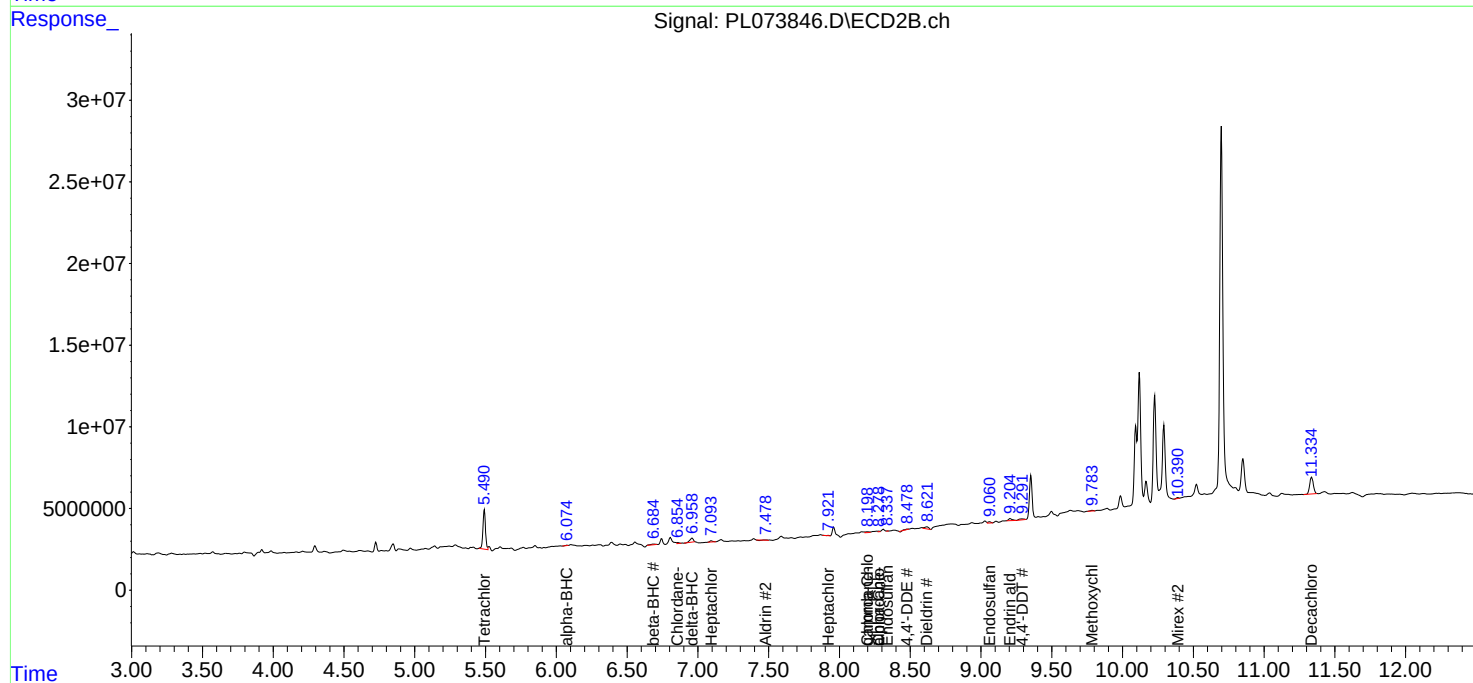
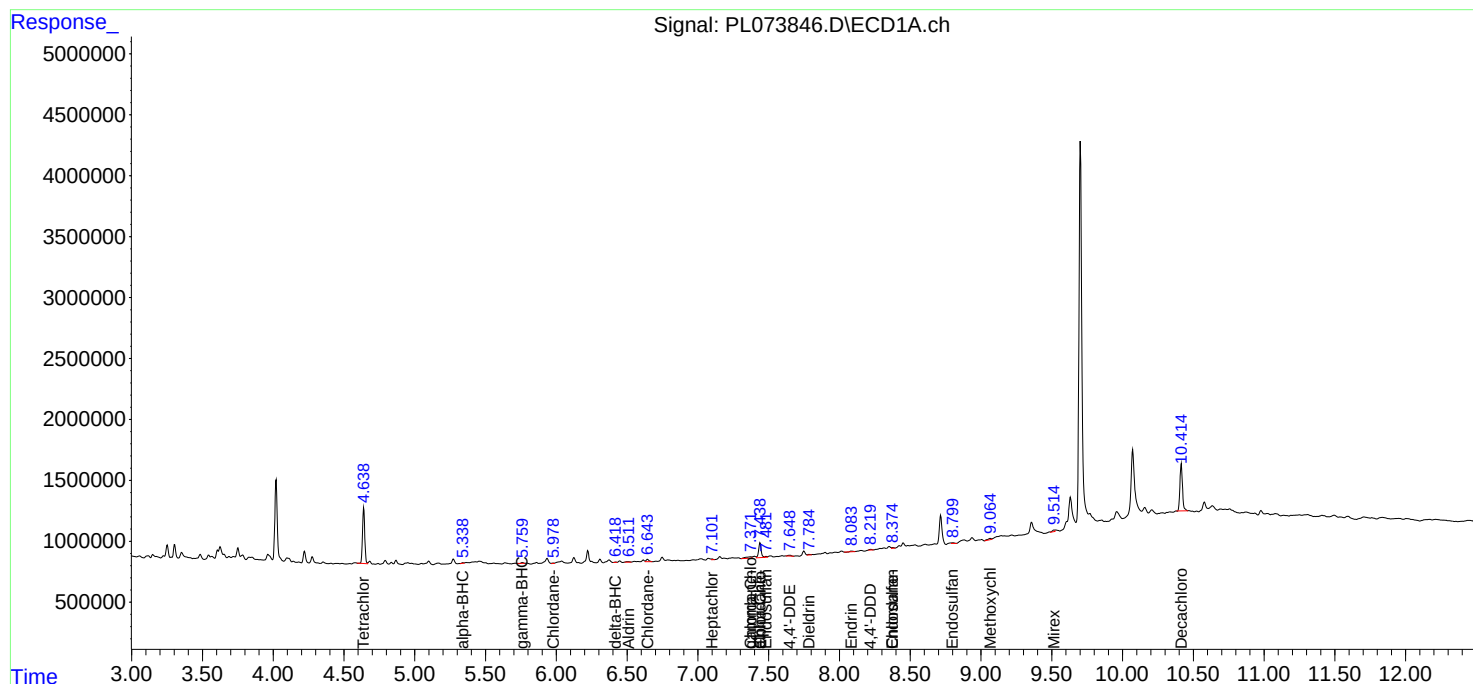
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

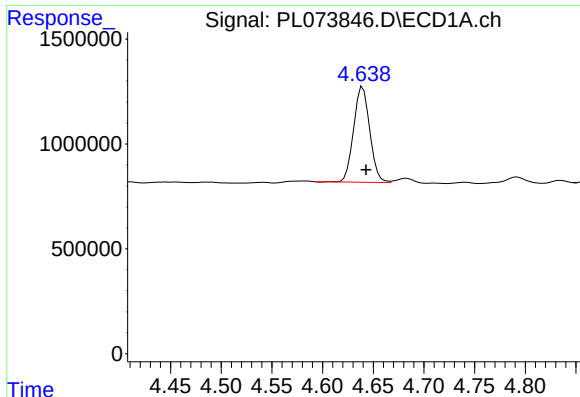
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040622\
Data File : PL073846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 12:37
Operator : AR\AJ
Sample : N2269-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 14:56:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031122.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 04:12:46 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

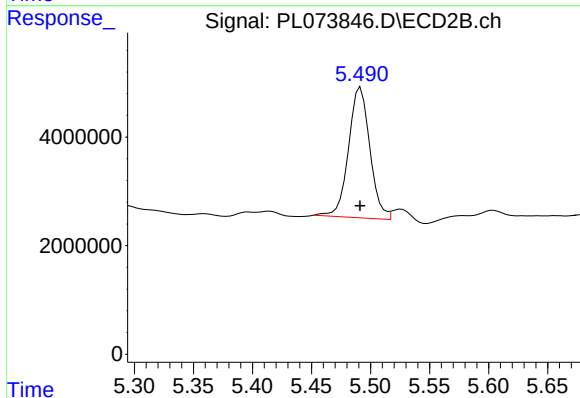




#1 Tetrachloro-m-xylene

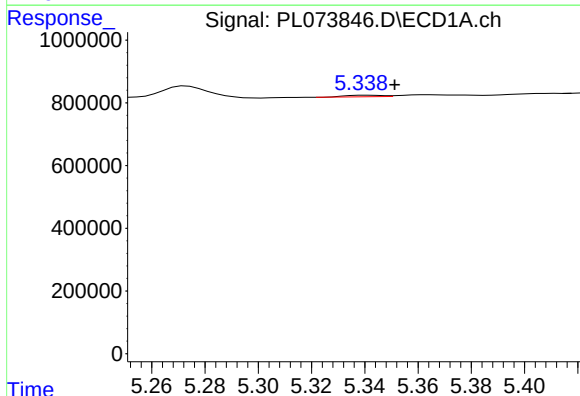
R.T.: 4.640 min
Delta R.T.: -0.003 min
Response: 5052193
Conc: 15.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



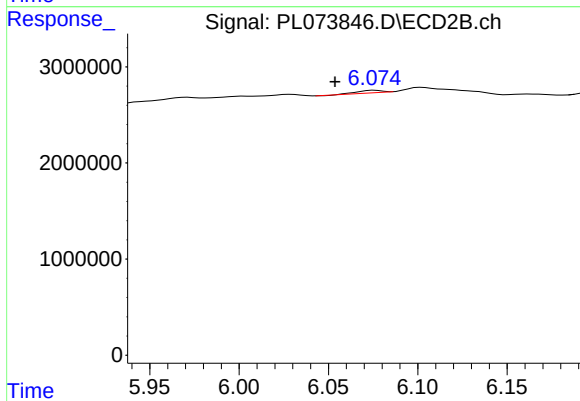
#1 Tetrachloro-m-xylene

R.T.: 5.492 min
Delta R.T.: 0.000 min
Response: 30305396
Conc: 18.46 ng/ml



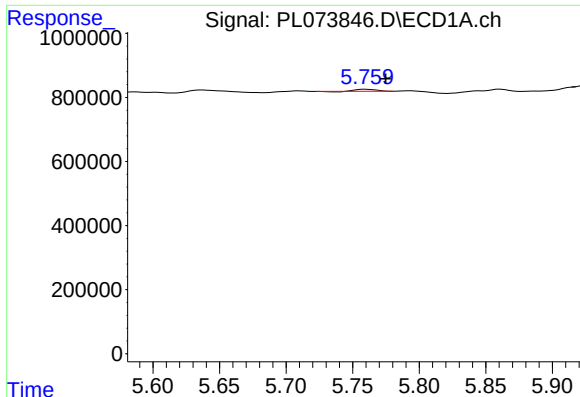
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: -0.011 min
Response: 46541
Conc: 0.11 ng/ml



#2 alpha-BHC

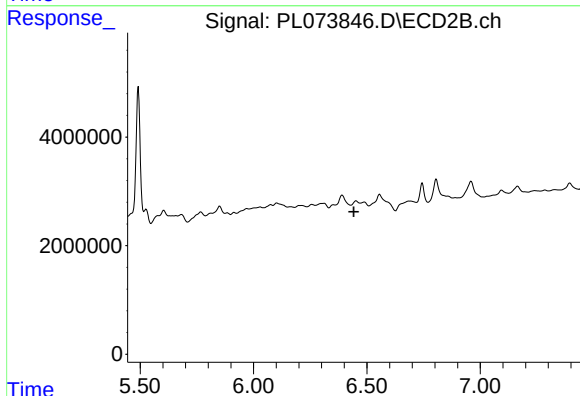
R.T.: 6.076 min
Delta R.T.: 0.022 min
Response: 224774
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

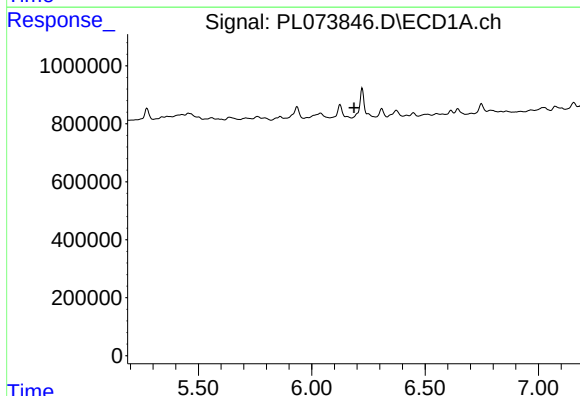
R.T.: 5.760 min
Delta R.T.: -0.015 min
Response: 60442
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



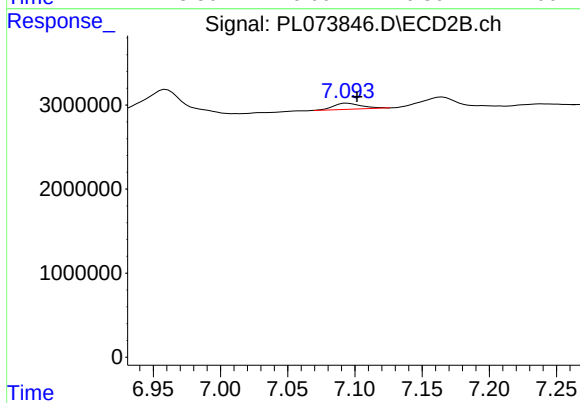
#3 gamma-BHC (Lindane)

R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: -150599
Conc: N.D.



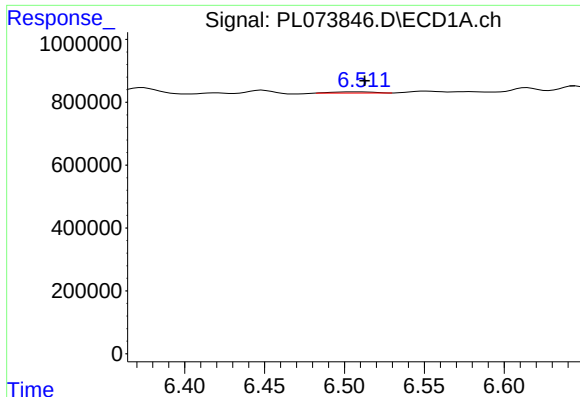
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 6.187 min
Response: 0
Conc: N.D.



#4 Heptachlor

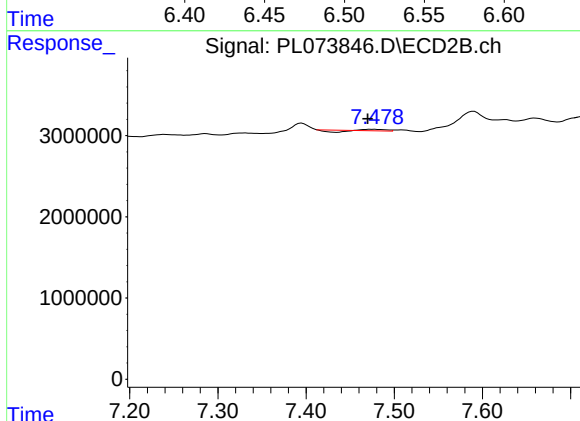
R.T.: 7.094 min
Delta R.T.: -0.007 min
Response: 1040940
Conc: 0.44 ng/ml



#5 Aldrin

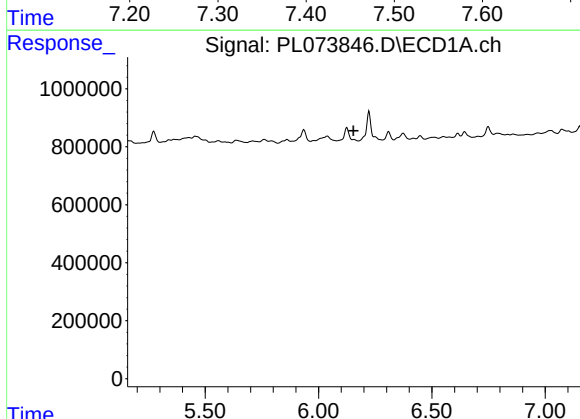
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 68501
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



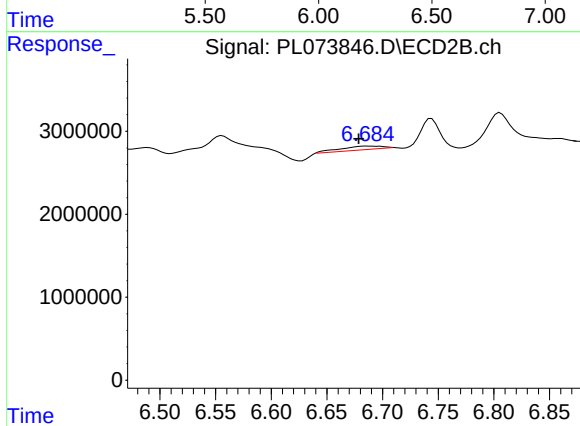
#5 Aldrin

R.T.: 7.478 min
Delta R.T.: 0.009 min
Response: 5053
Conc: 0.00 ng/ml



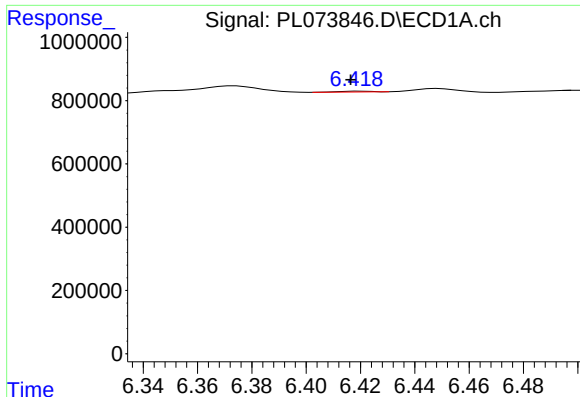
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

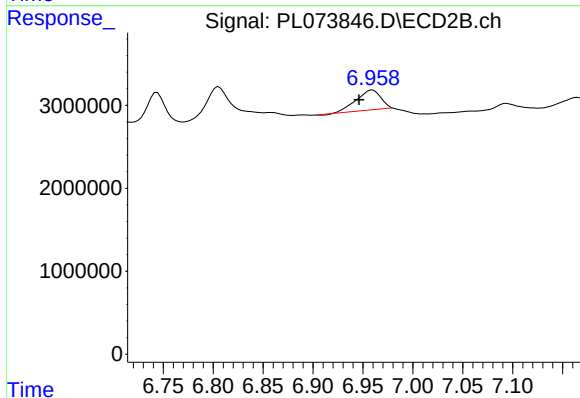
R.T.: 6.686 min
Delta R.T.: 0.007 min
Response: 1244629
Conc: 1.19 ng/ml



#7 delta-BHC

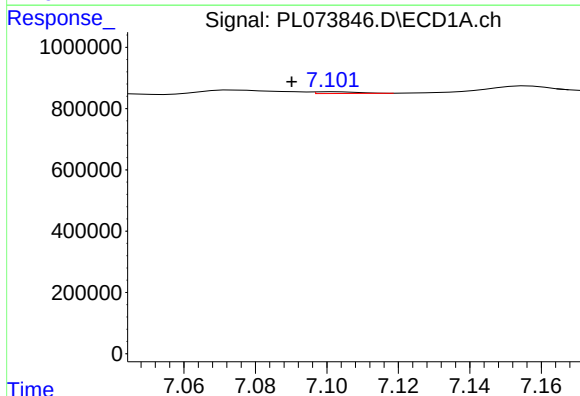
R.T.: 6.419 min
Delta R.T.: 0.003 min
Response: 20771
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



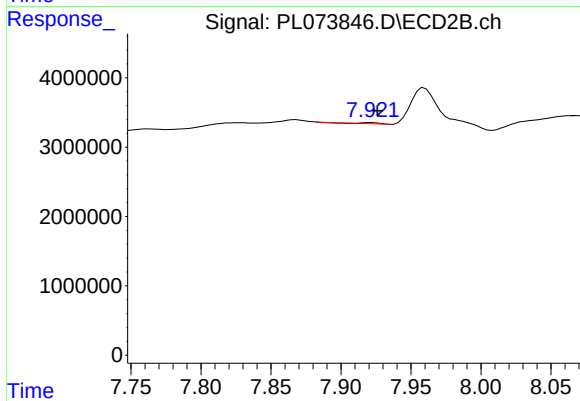
#7 delta-BHC

R.T.: 6.960 min
Delta R.T.: 0.013 min
Response: 4145471
Conc: 1.92 ng/ml



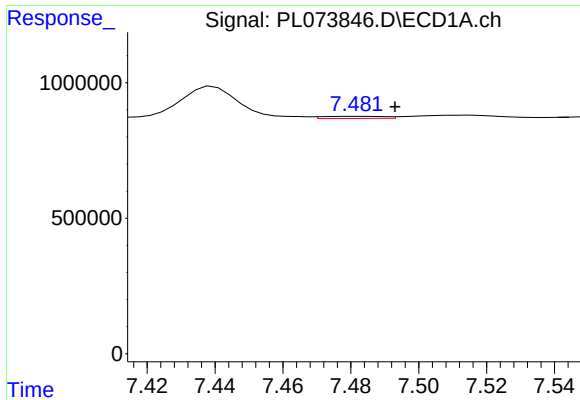
#8 Heptachlor epoxide

R.T.: 7.103 min
Delta R.T.: 0.012 min
Response: 47068
Conc: 0.11 ng/ml



#8 Heptachlor epoxide

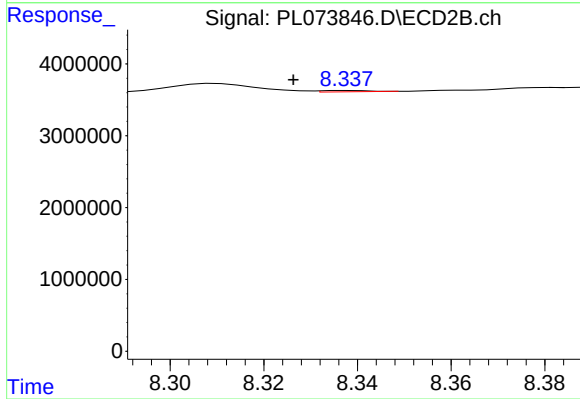
R.T.: 7.921 min
Delta R.T.: -0.005 min
Response: 115187
Conc: 0.06 ng/ml



#9 Endosulfan I

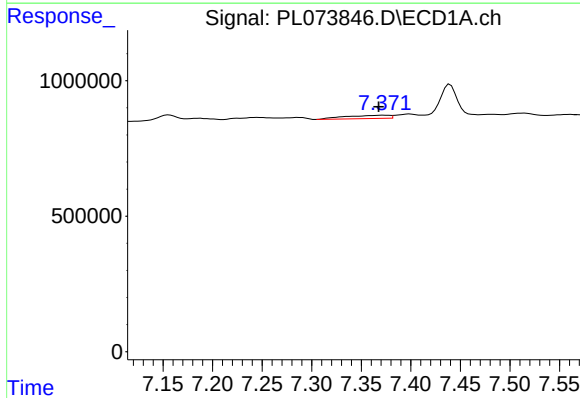
R.T.: 7.482 min
Delta R.T.: -0.011 min
Response: 98148
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



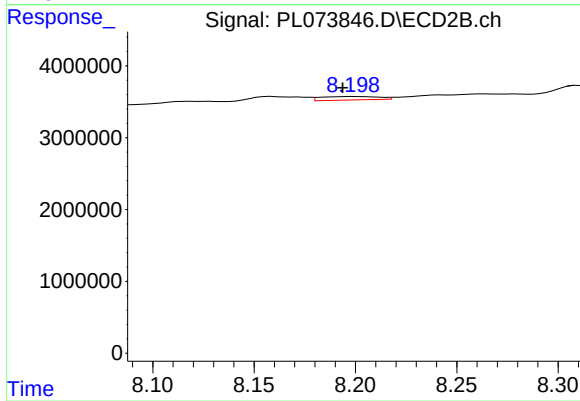
#9 Endosulfan I

R.T.: 8.338 min
Delta R.T.: 0.012 min
Response: 119291
Conc: 0.07 ng/ml



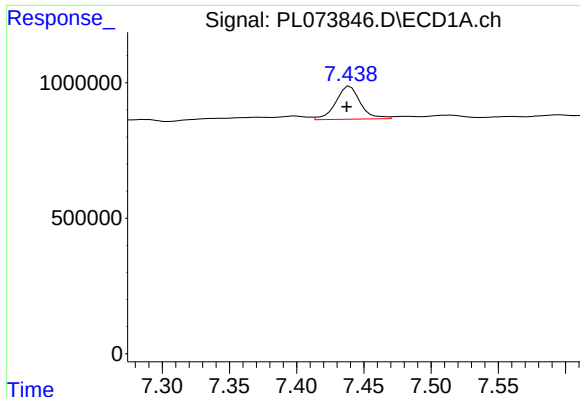
#10 gamma-Chlordane

R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 375972
Conc: 0.86 ng/ml



#10 gamma-Chlordane

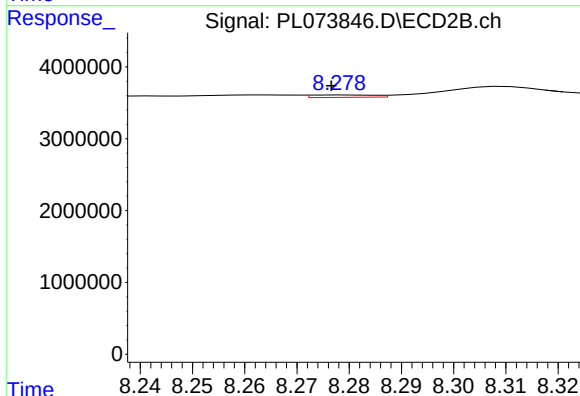
R.T.: 8.200 min
Delta R.T.: 0.006 min
Response: 970069
Conc: 0.47 ng/ml



#11 alpha-Chlordane

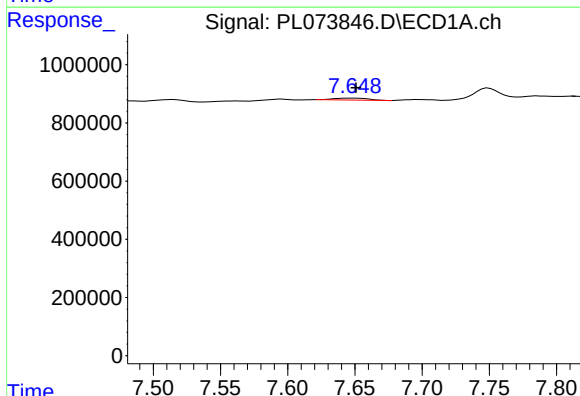
R.T.: 7.440 min
Delta R.T.: 0.002 min
Response: 1539490
Conc: 3.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



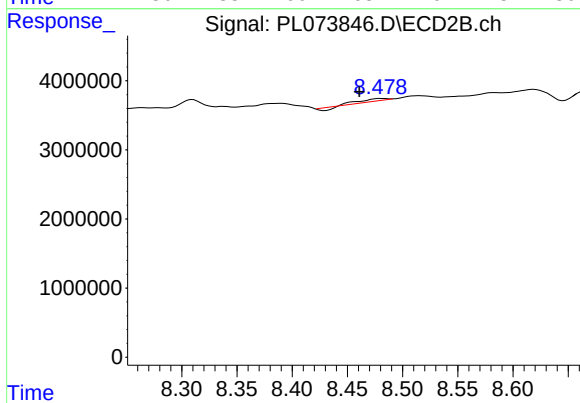
#11 alpha-Chlordane

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 294079
Conc: 0.15 ng/ml



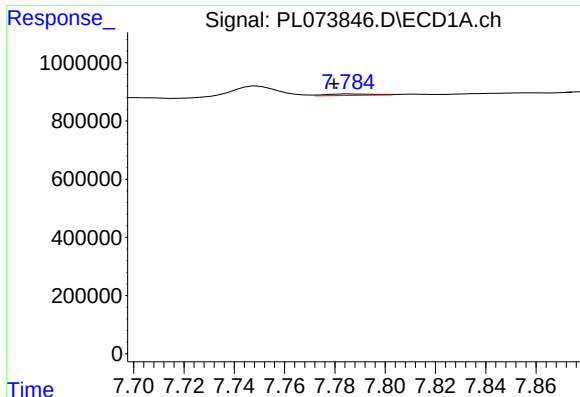
#12 4,4'-DDE

R.T.: 7.649 min
Delta R.T.: -0.002 min
Response: 115850
Conc: 0.32 ng/ml



#12 4,4'-DDE

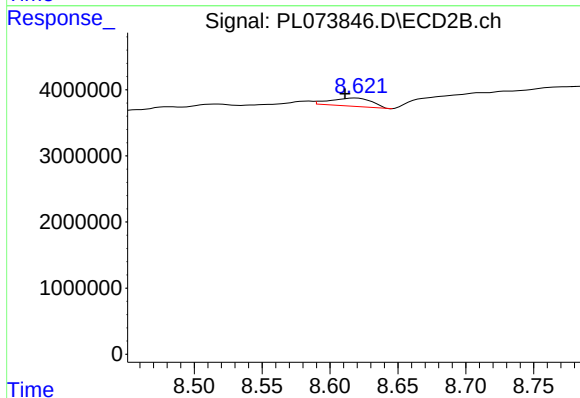
R.T.: 8.481 min
Delta R.T.: 0.020 min
Response: 340033
Conc: 0.19 ng/ml



#13 Dieldrin

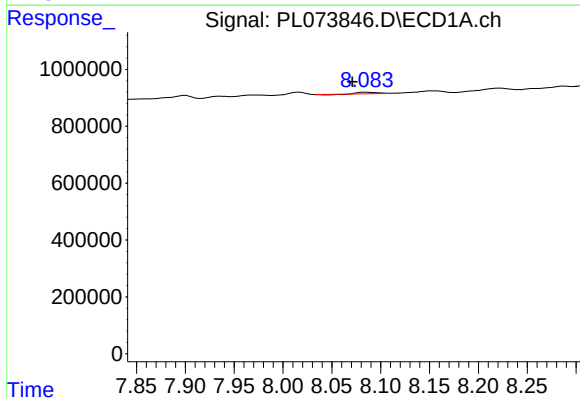
R.T.: 7.786 min
Delta R.T.: 0.006 min
Response: 67592
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



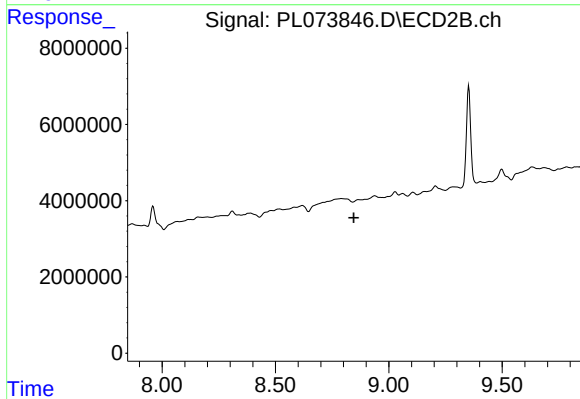
#13 Dieldrin

R.T.: 8.619 min
Delta R.T.: 0.008 min
Response: 2626912
Conc: 1.42 ng/ml



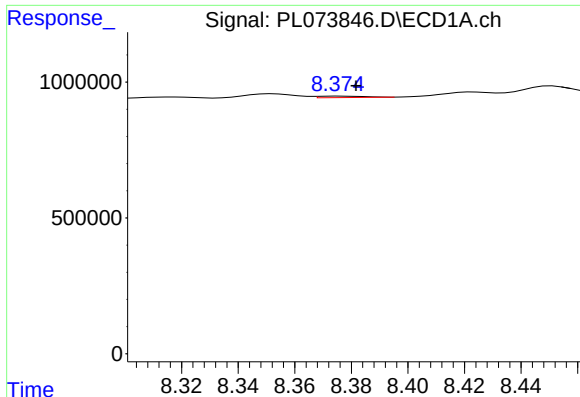
#14 Endrin

R.T.: 8.085 min
Delta R.T.: 0.014 min
Response: 62897
Conc: 0.16 ng/ml



#14 Endrin

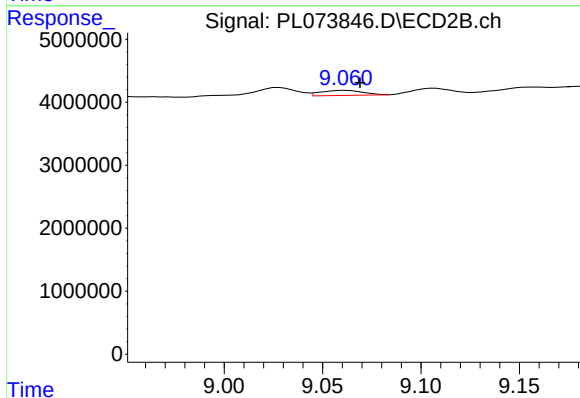
R.T.: 8.866 min
Delta R.T.: 0.021 min
Response: -547481
Conc: N.D.



#15 Endosulfan II

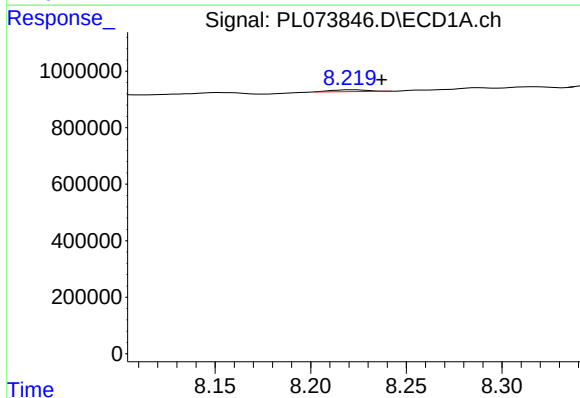
R.T.: 8.375 min
Delta R.T.: -0.006 min
Response: 61534
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



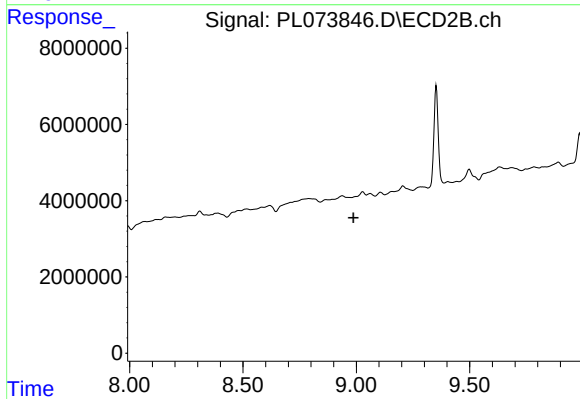
#15 Endosulfan II

R.T.: 9.062 min
Delta R.T.: -0.007 min
Response: 1199993
Conc: 0.78 ng/ml



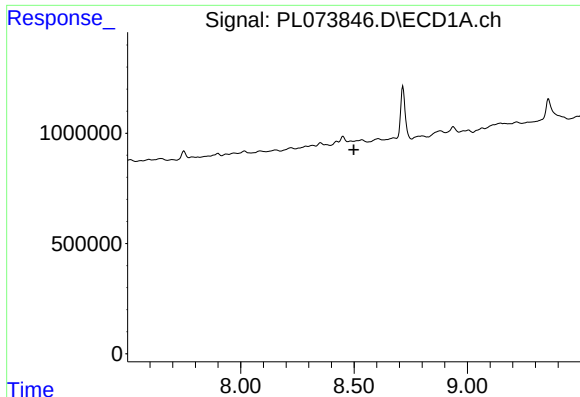
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.014 min
Response: 84489
Conc: 0.26 ng/ml



#16 4,4'-DDD

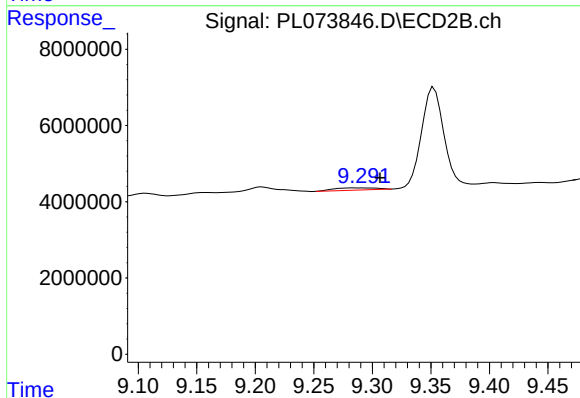
R.T.: 0.000 min
Exp R.T.: 8.988 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

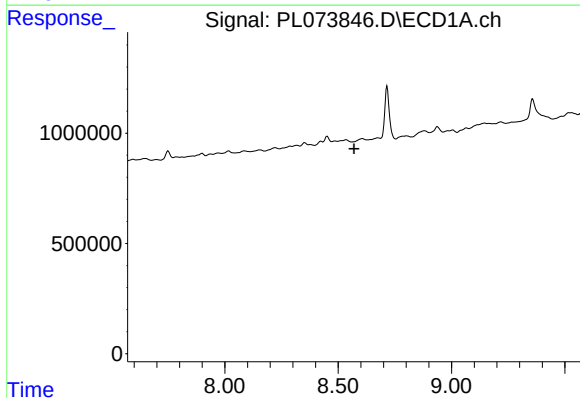
R.T.: 0.000 min
Exp R.T.: 8.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



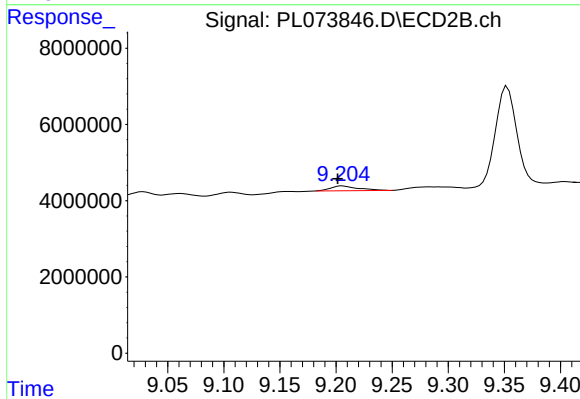
#17 4,4'-DDT

R.T.: 9.285 min
Delta R.T.: -0.022 min
Response: 1531122
Conc: 0.94 ng/ml



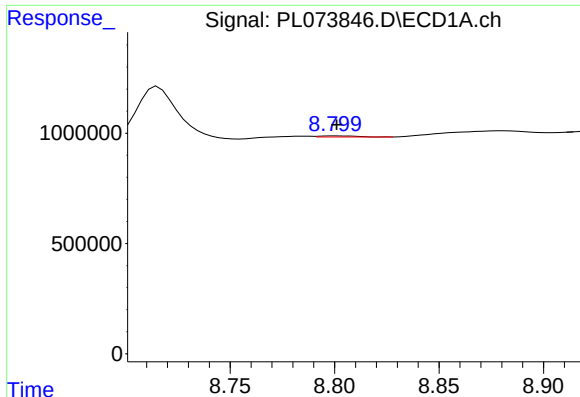
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

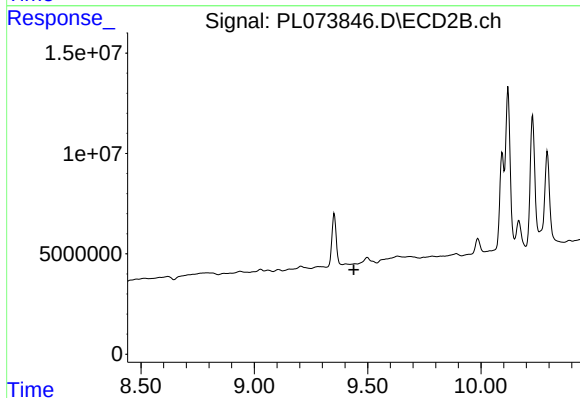
R.T.: 9.206 min
Delta R.T.: 0.004 min
Response: 2231091
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

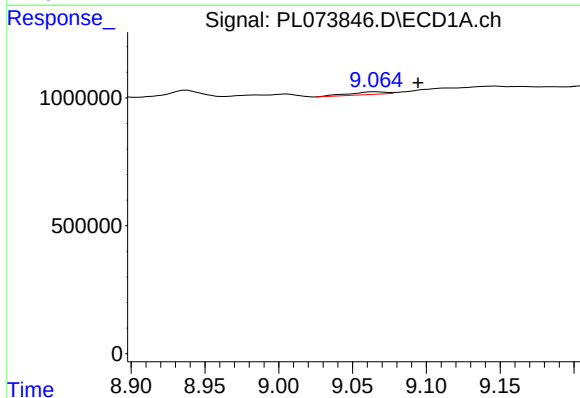
R.T.: 8.801 min
Delta R.T.: 0.000 min
Response: 60503
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



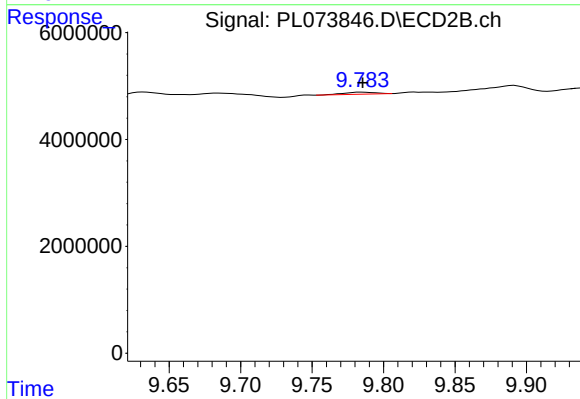
#19 Endosulfan Sulfate

R.T.: 9.444 min
Delta R.T.: 0.005 min
Response: -152163
Conc: N.D.



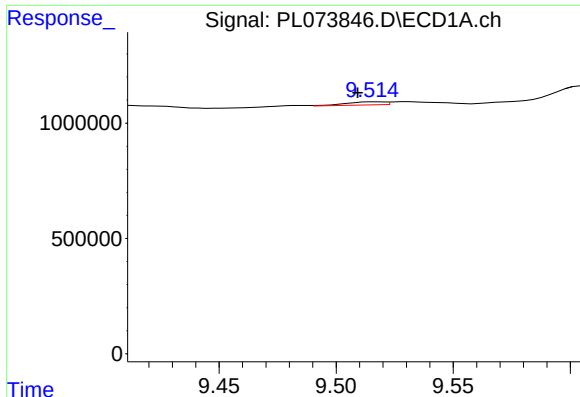
#20 Methoxychlor

R.T.: 9.066 min
Delta R.T.: -0.028 min
Response: 178956
Conc: 0.70 ng/ml



#20 Methoxychlor

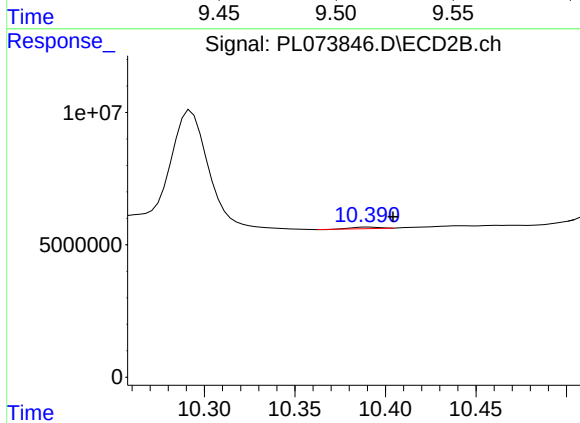
R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 585443
Conc: 0.65 ng/ml



#22 Mirex

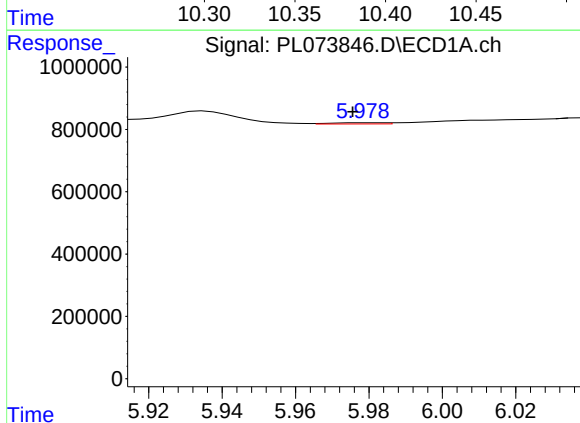
R.T.: 9.517 min
Delta R.T.: 0.008 min
Response: 152376
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



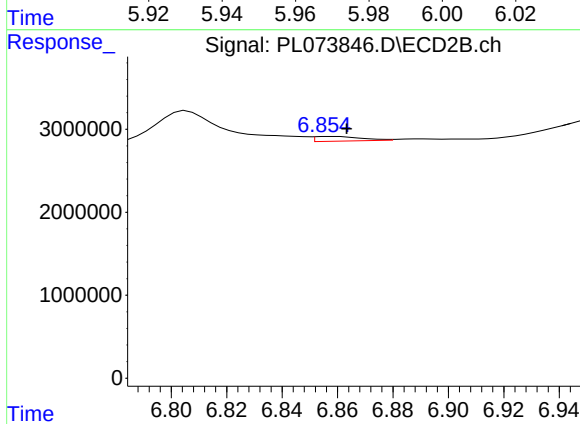
#22 Mirex

R.T.: 10.391 min
Delta R.T.: -0.013 min
Response: 539302
Conc: 0.40 ng/ml



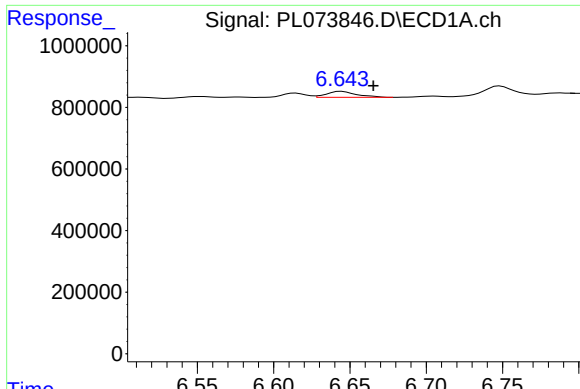
#23 Chlordane-1

R.T.: 5.980 min
Delta R.T.: 0.004 min
Response: 40201
Conc: 3.39 ng/ml



#23 Chlordane-1

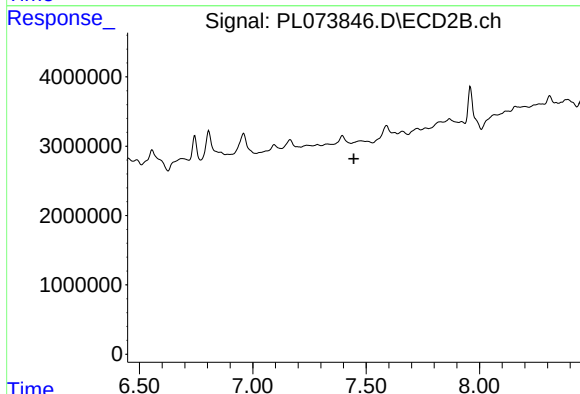
R.T.: 6.858 min
Delta R.T.: -0.005 min
Response: 670389
Conc: 9.81 ng/ml



#24 Chlordane-2

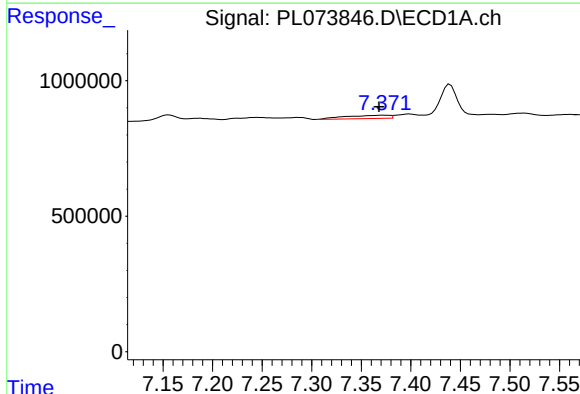
R.T.: 6.645 min
Delta R.T.: -0.021 min
Response: 266227
Conc: 16.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



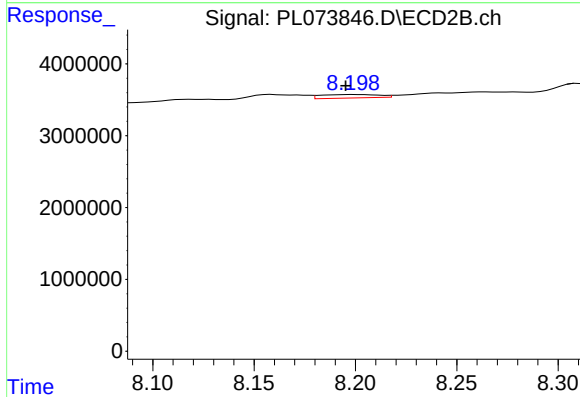
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



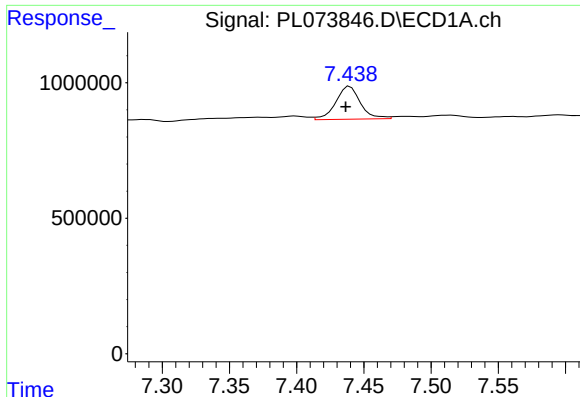
#25 Chlordane-3

R.T.: 7.373 min
Delta R.T.: 0.005 min
Response: 375972
Conc: 9.21 ng/ml



#25 Chlordane-3

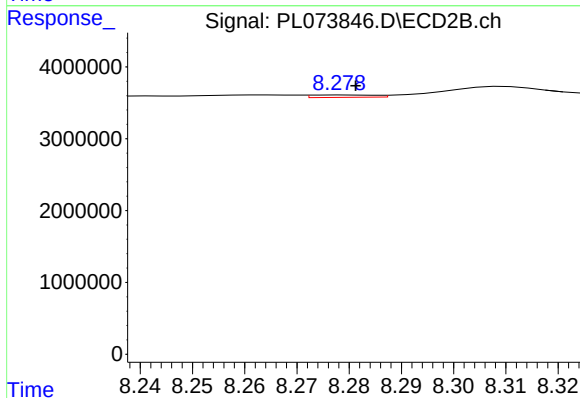
R.T.: 8.200 min
Delta R.T.: 0.005 min
Response: 970069
Conc: 3.58 ng/ml



#26 Chlordane-4

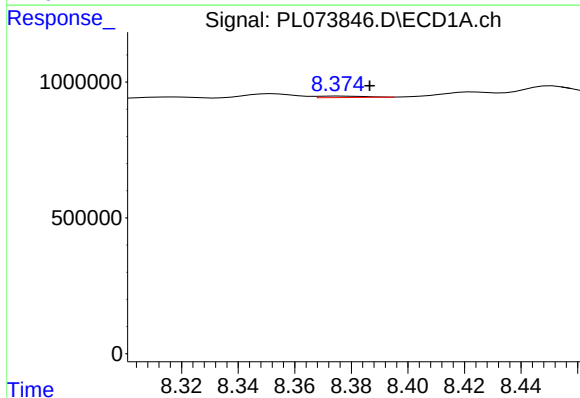
R.T.: 7.440 min
Delta R.T.: 0.003 min
Response: 1539490
Conc: 34.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



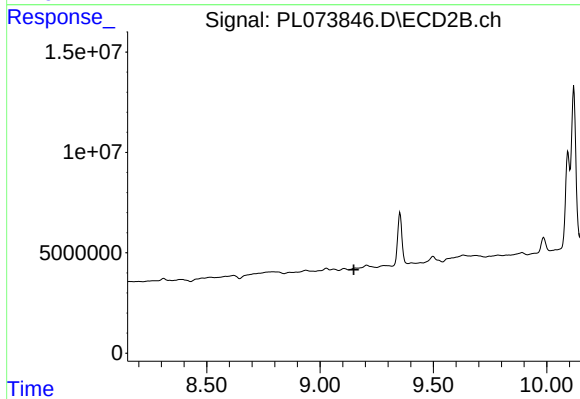
#26 Chlordane-4

R.T.: 8.279 min
Delta R.T.: -0.002 min
Response: 294079
Conc: 0.89 ng/ml



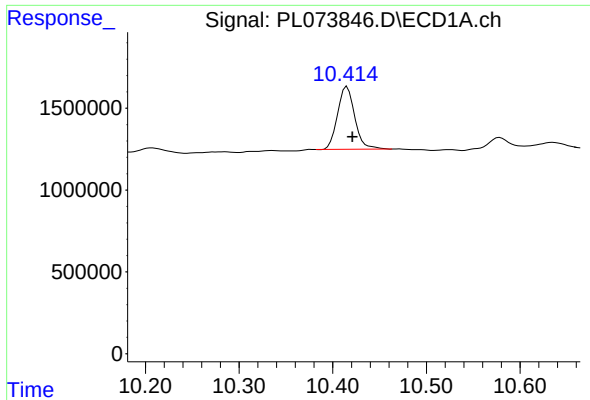
#27 Chlordane-5

R.T.: 8.375 min
Delta R.T.: -0.011 min
Response: 61534
Conc: 3.76 ng/ml



#27 Chlordane-5

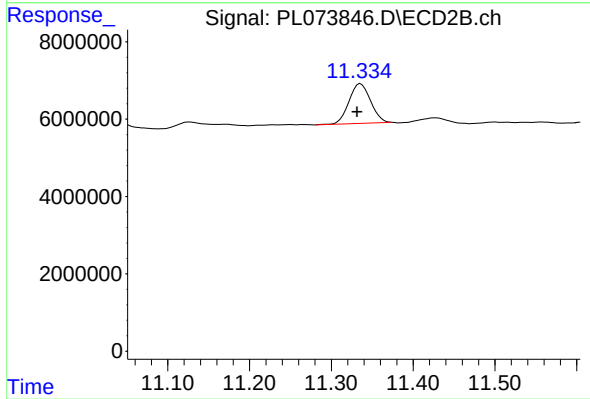
R.T.: 9.156 min
Delta R.T.: 0.007 min
Response: -712245
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.415 min
Delta R.T.: -0.006 min
Response: 4902057
Conc: 9.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.004 min
Response: 18854820
Conc: 10.54 ng/ml