

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
 Data File : PL059218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2020 20:02
 Operator : AJ\MA
 Sample : L2886-03
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GEN

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 01:59:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.520	4.072	39905015	55779823	23.109	21.438
28)	SA Decachlor...	8.293	9.182	33005309	45503066	20.072	19.195
Target Compounds							
2)	A alpha-BHC	0.000	4.485f	0	741295	N.D.	0.193 #
4)	MA Heptachlor	4.536f	5.250f	5306549	2048464	2.550	0.594 #
5)	MB Aldrin	4.800	5.596f	469102	185880	0.263	0.059 #
6)	B beta-BHC	4.499	4.914	2326149	1255114	2.448	0.830 #
7)	B delta-BHC	4.714	5.131	660453	8030379	0.332	2.863 #
8)	B Heptachlo...	5.235	5.990f	959639	1764876	0.562	0.637
9)	A Endosulfan I	0.000	6.339f	0	46223868	N.D.	16.519 #
10)	B gamma-Chl...	5.460f	6.188	484389	2138295	0.289	0.715 #
11)	B alpha-Chl...	5.513f	6.287f	670298	2464547	0.402	0.811 #
12)	B 4,4'-DDE	0.000	6.423	0	80354	N.D.	0.029 #
13)	MA Dieldrin	5.829	6.572	61856004	897457	37.953	0.307 #
15)	B Endosulfa...	6.374	7.009	234506	863387	0.152	0.331 #
17)	MA 4,4'-DDT	6.438f	0.000	112561	0	0.089	N.D. #
18)	B Endrin al...	0.000	7.110f	0	1115097	N.D.	0.488 #
19)	B Endosulfa...	0.000	7.359	0	29486	N.D.	0.012 #
20)	A Methoxychlor	7.003	0.000	371571	0	0.484	N.D. #
21)	B Endrin ke...	7.261f	7.812f	565211	501195	0.326	0.191 #
22)	Mirex	7.431	8.304f	268684	-89349	0.195	N.D. #
23)	Chlordane-1	4.418f	5.068	4049547	2390741	80.505	23.663 #
24)	Chlordane-2	4.881f	0.000	741145	0	14.204	N.D. #
25)	Chlordane-3	5.460f	6.188	484389	2138295	3.278	5.702 #
26)	Chlordane-4	5.513f	6.287	670298	2464547	5.588	5.416
27)	Chlordane-5	6.374	7.110f	234506	1115097	4.712	14.090 #

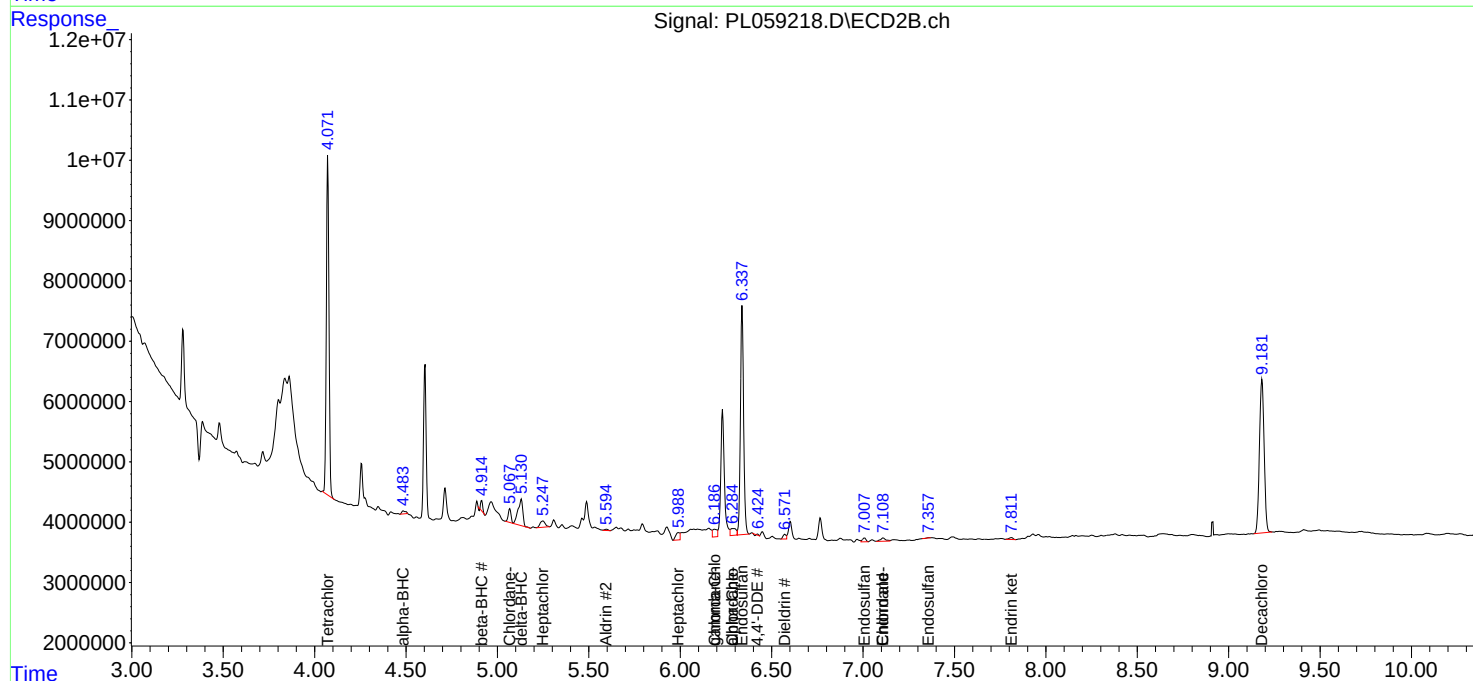
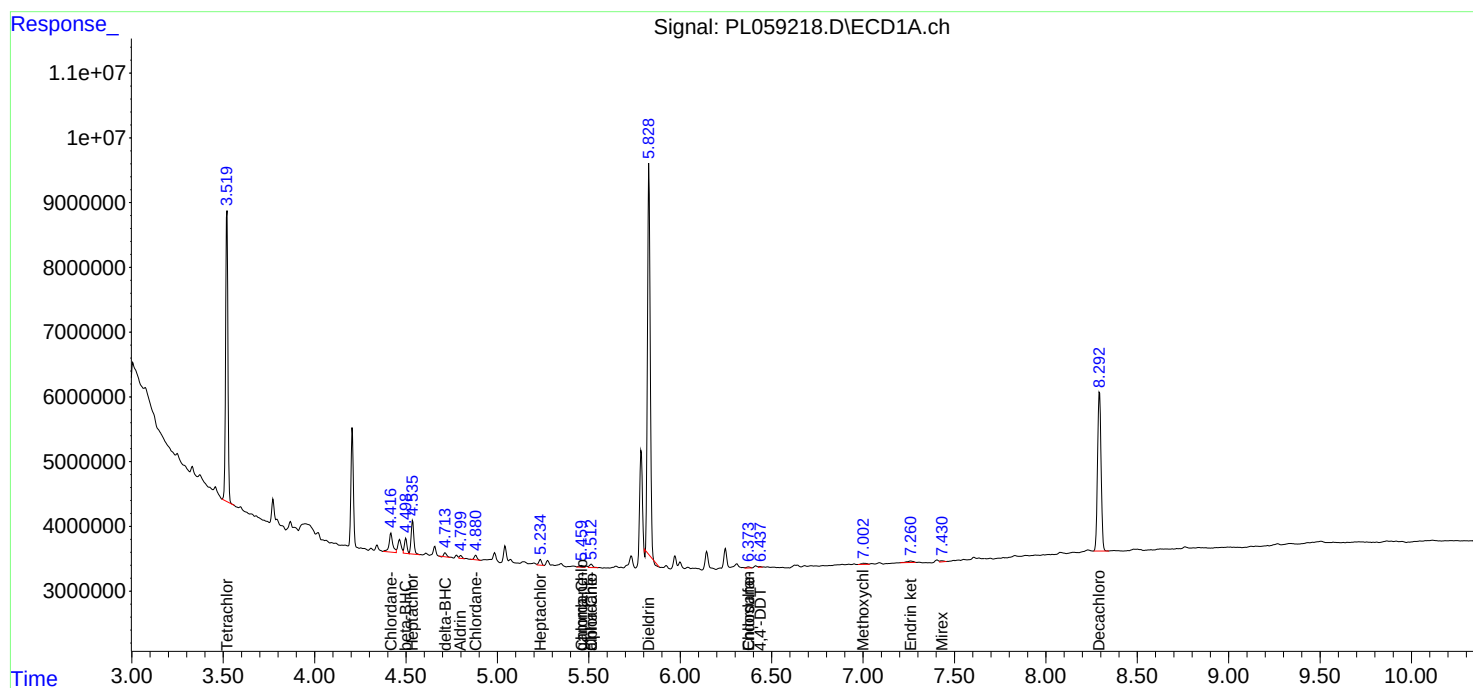
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

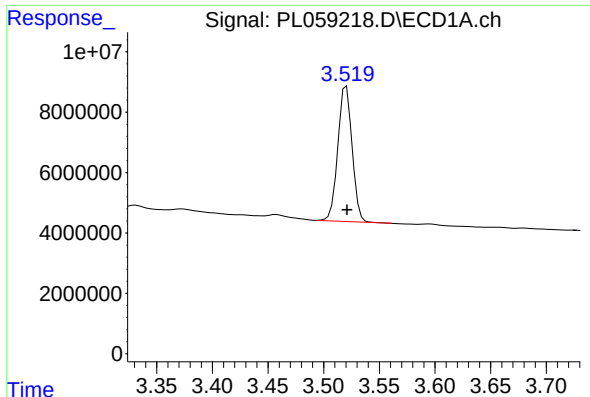
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060920\
Data File : PL059218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2020 20:02
Operator : AJ\MA
Sample : L2886-03
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
GEN

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 01:59:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 2020
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

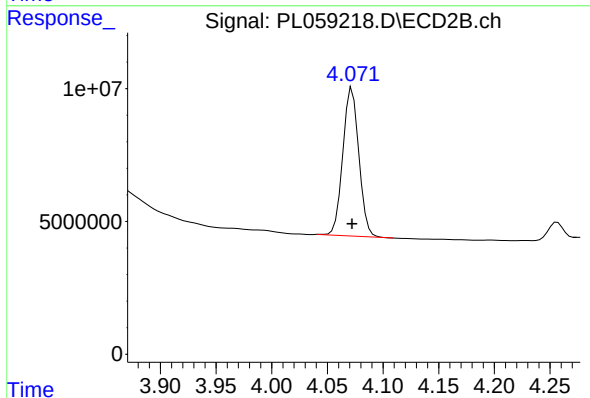




#1 Tetrachloro-m-xylene

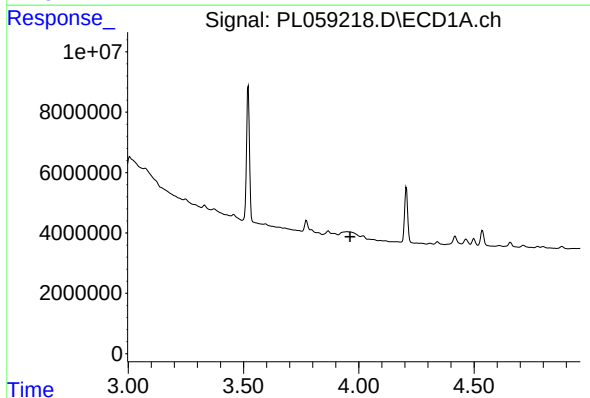
R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 39905015
Conc: 23.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



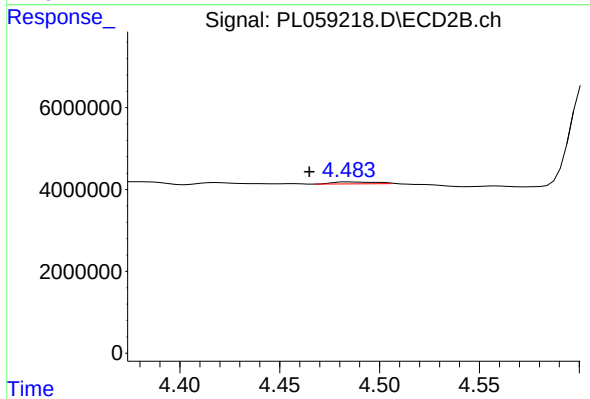
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 55779823
Conc: 21.44 ng/ml



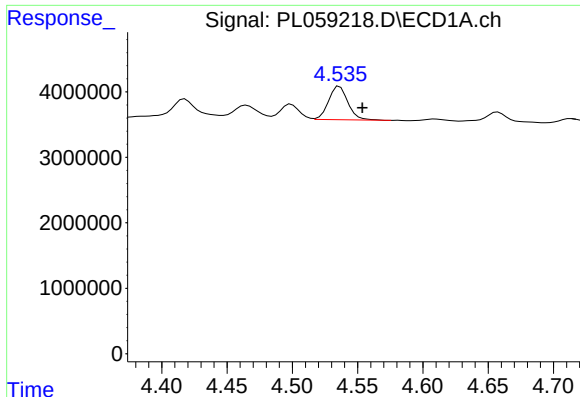
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.963 min
Response: 0
Conc: N.D.



#2 alpha-BHC

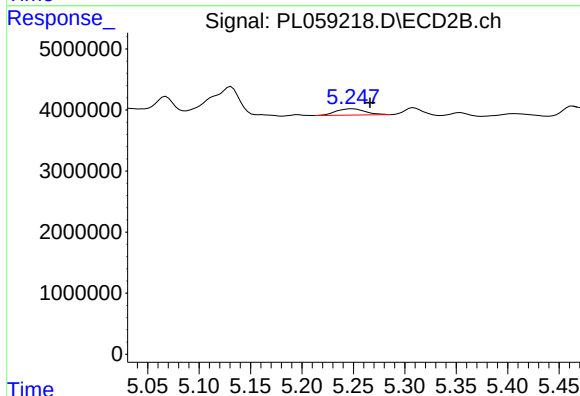
R.T.: 4.485 min
Delta R.T.: 0.020 min
Response: 741295
Conc: 0.19 ng/ml



#4 Heptachlor

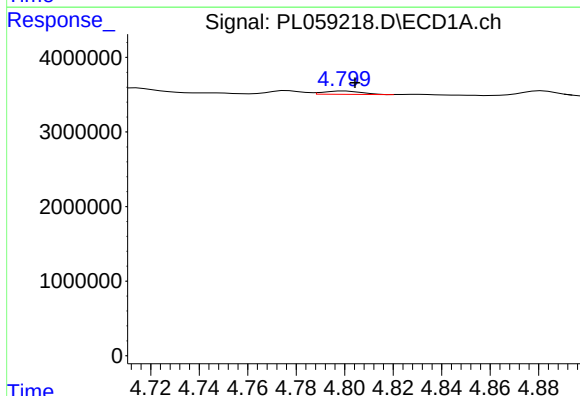
R.T.: 4.536 min
Delta R.T.: -0.017 min
Response: 5306549
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



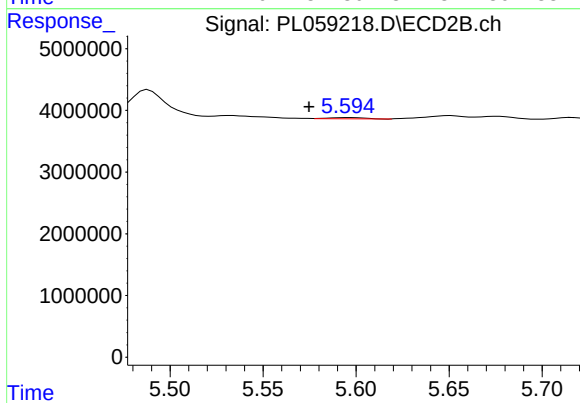
#4 Heptachlor

R.T.: 5.250 min
Delta R.T.: -0.017 min
Response: 2048464
Conc: 0.59 ng/ml



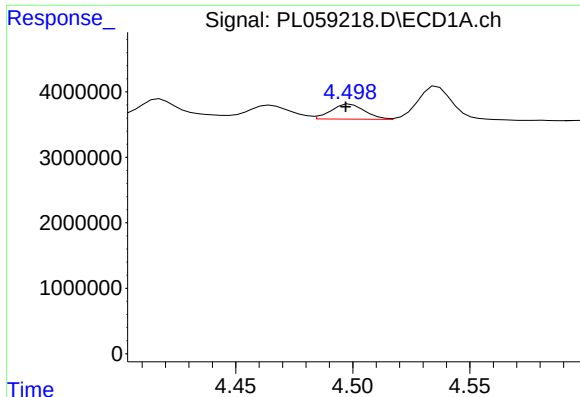
#5 Aldrin

R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 469102
Conc: 0.26 ng/ml



#5 Aldrin

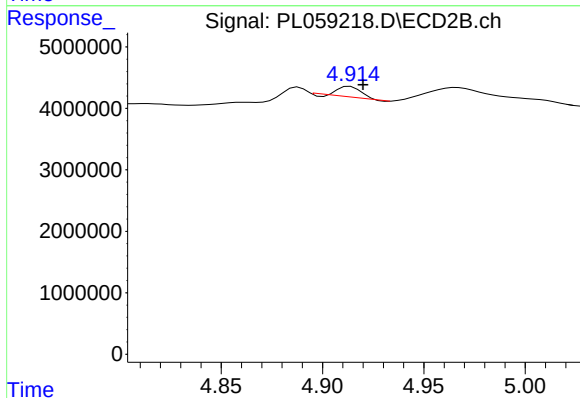
R.T.: 5.596 min
Delta R.T.: 0.021 min
Response: 185880
Conc: 0.06 ng/ml



#6 beta-BHC

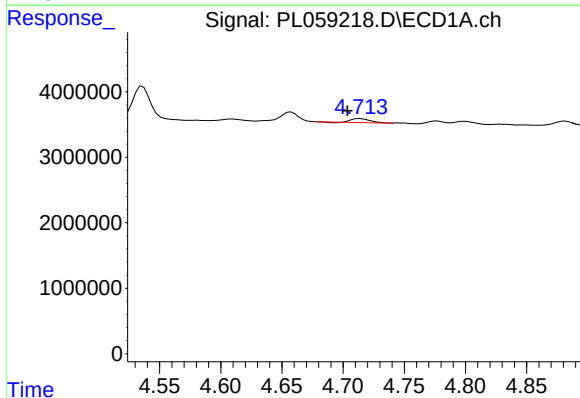
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 2326149
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



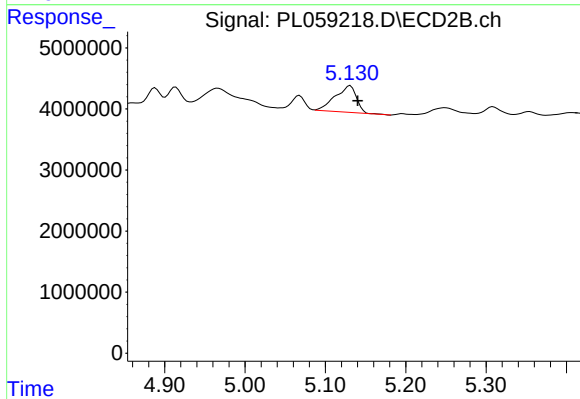
#6 beta-BHC

R.T.: 4.914 min
Delta R.T.: -0.006 min
Response: 1255114
Conc: 0.83 ng/ml



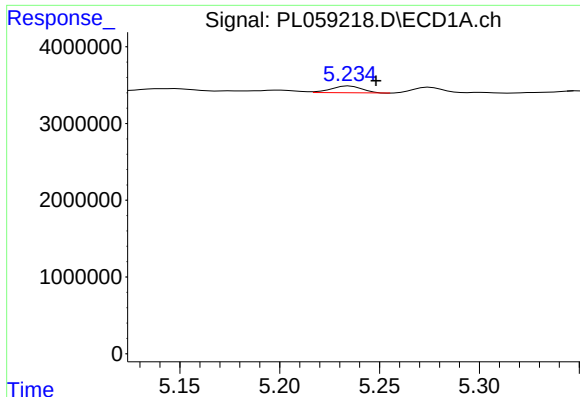
#7 delta-BHC

R.T.: 4.714 min
Delta R.T.: 0.010 min
Response: 660453
Conc: 0.33 ng/ml



#7 delta-BHC

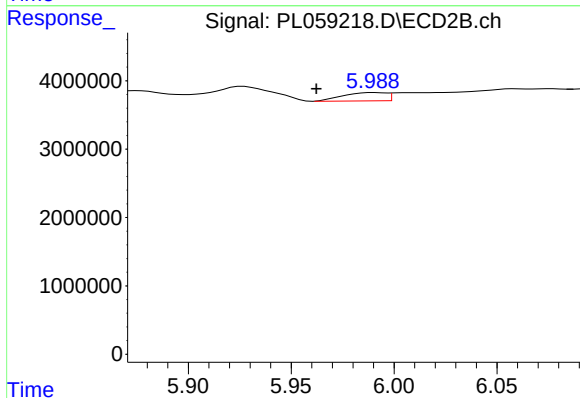
R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 8030379
Conc: 2.86 ng/ml



#8 Heptachlor epoxide

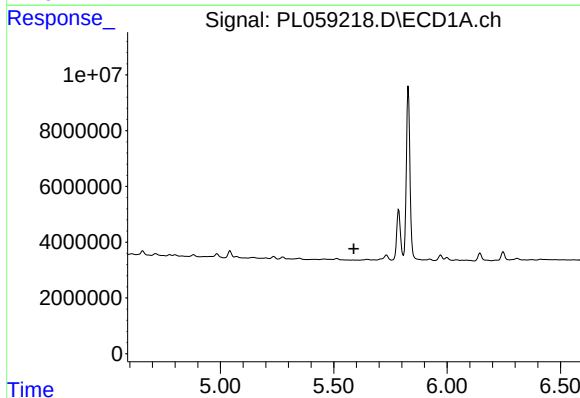
R.T.: 5.235 min
Delta R.T.: -0.013 min
Response: 959639
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



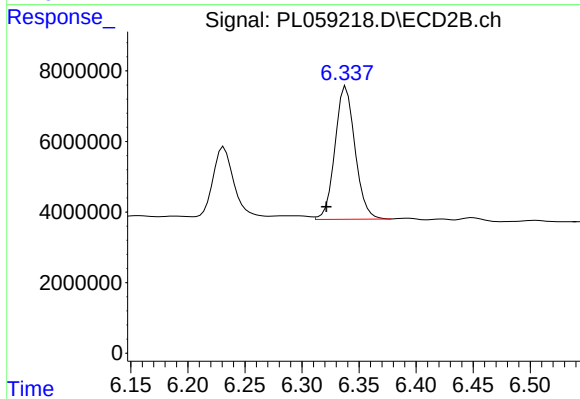
#8 Heptachlor epoxide

R.T.: 5.990 min
Delta R.T.: 0.028 min
Response: 1764876
Conc: 0.64 ng/ml



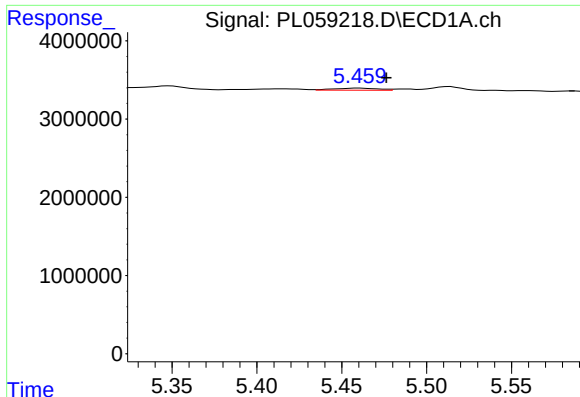
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.589 min
Response: 0
Conc: N.D.



#9 Endosulfan I

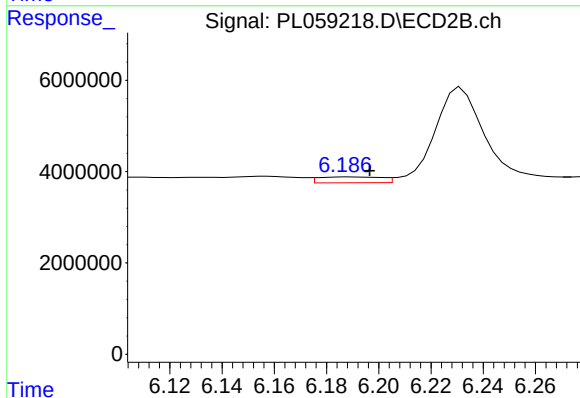
R.T.: 6.339 min
Delta R.T.: 0.017 min
Response: 46223868
Conc: 16.52 ng/ml



#10 gamma-Chlordane

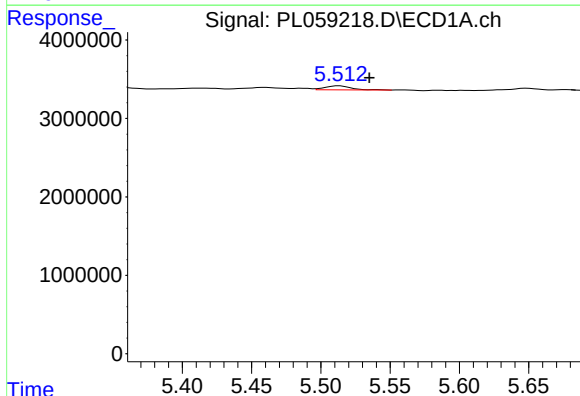
R.T.: 5.460 min
Delta R.T.: -0.016 min
Response: 484389
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



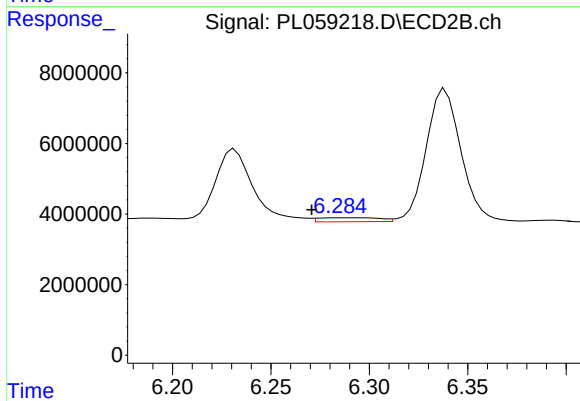
#10 gamma-Chlordane

R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 2138295
Conc: 0.71 ng/ml



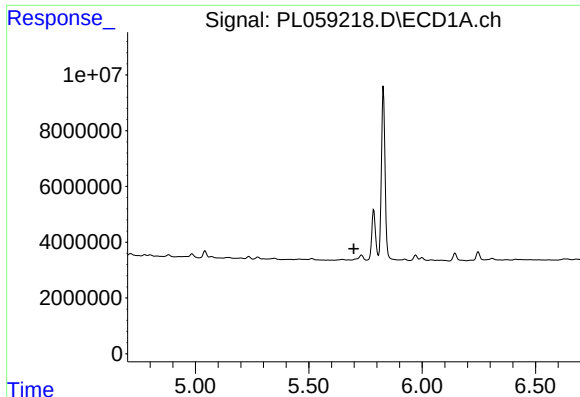
#11 alpha-Chlordane

R.T.: 5.513 min
Delta R.T.: -0.022 min
Response: 670298
Conc: 0.40 ng/ml



#11 alpha-Chlordane

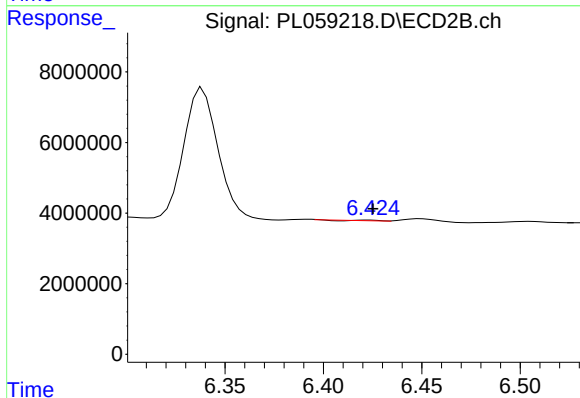
R.T.: 6.287 min
Delta R.T.: 0.016 min
Response: 2464547
Conc: 0.81 ng/ml



#12 4,4'-DDE

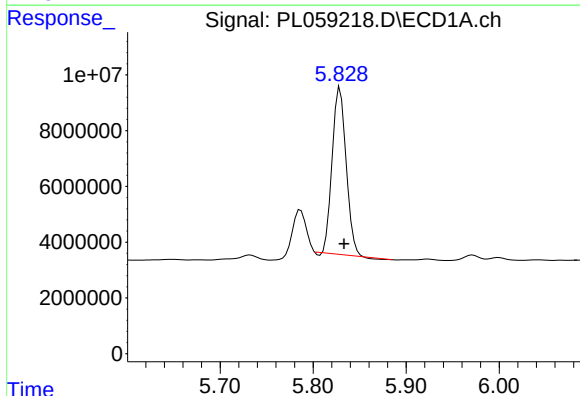
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GEN



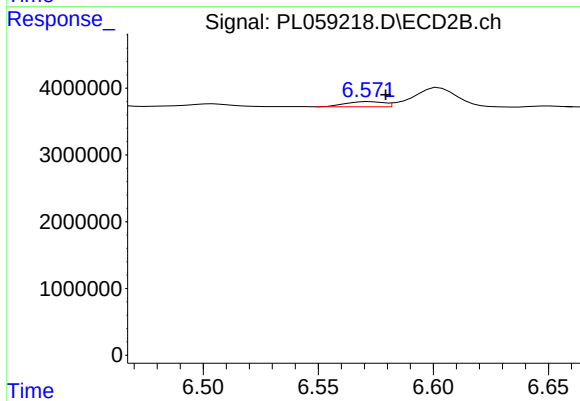
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 80354
Conc: 0.03 ng/ml



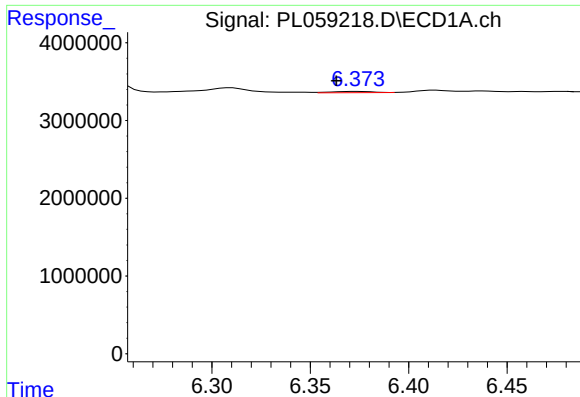
#13 Dieldrin

R.T.: 5.829 min
Delta R.T.: -0.004 min
Response: 61856004
Conc: 37.95 ng/ml



#13 Dieldrin

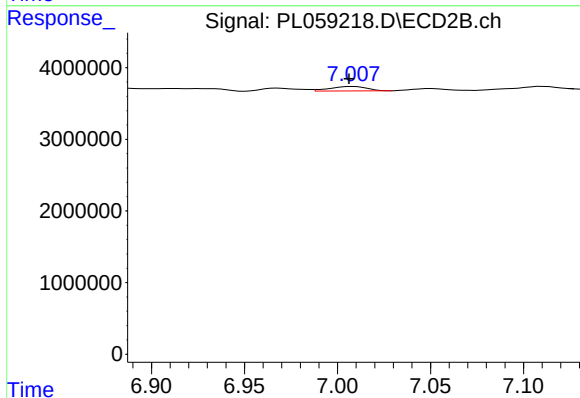
R.T.: 6.572 min
Delta R.T.: -0.007 min
Response: 897457
Conc: 0.31 ng/ml



#15 Endosulfan II

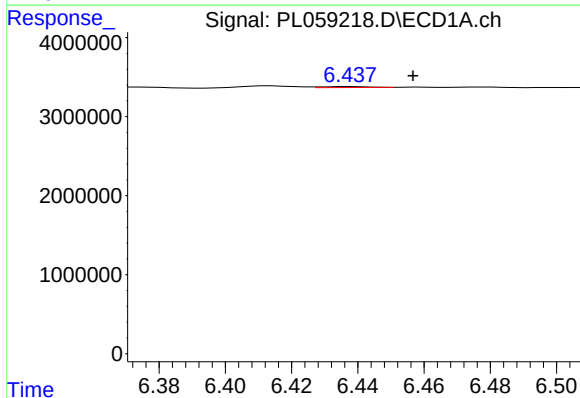
R.T.: 6.374 min
Delta R.T.: 0.011 min
Response: 234506
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



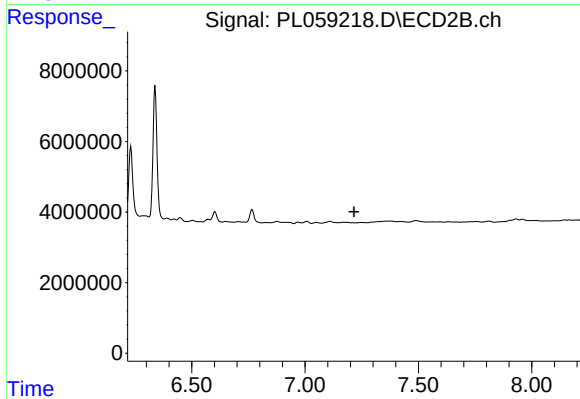
#15 Endosulfan II

R.T.: 7.009 min
Delta R.T.: 0.002 min
Response: 863387
Conc: 0.33 ng/ml



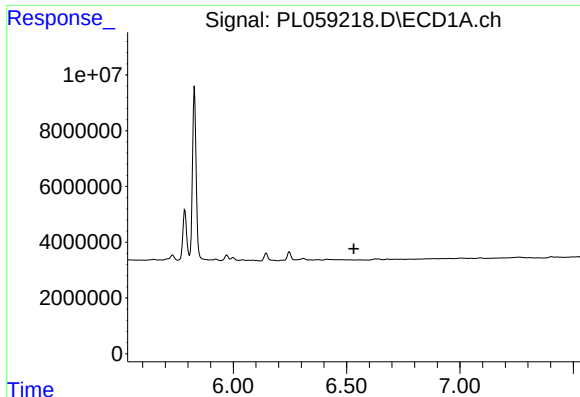
#17 4,4'-DDT

R.T.: 6.438 min
Delta R.T.: -0.018 min
Response: 112561
Conc: 0.09 ng/ml



#17 4,4'-DDT

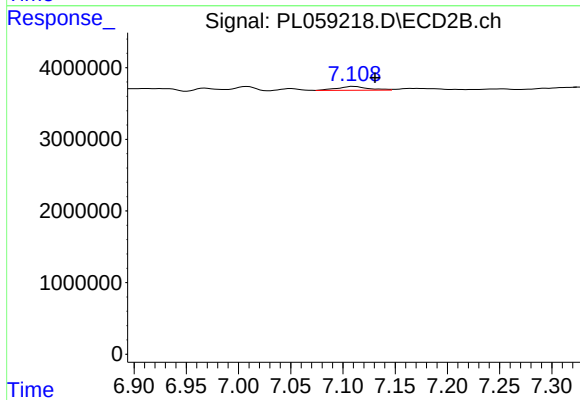
R.T.: 0.000 min
Exp R.T.: 7.217 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

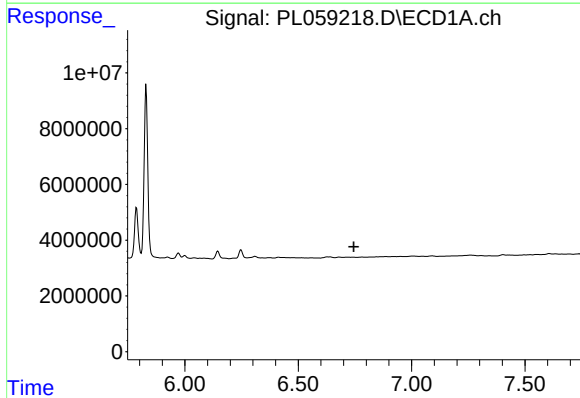
R.T.: 0.000 min
Exp R.T. : 6.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
GEN



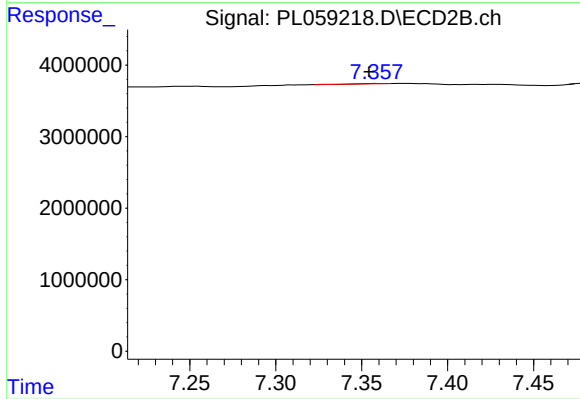
#18 Endrin aldehyde

R.T.: 7.110 min
Delta R.T.: -0.021 min
Response: 1115097
Conc: 0.49 ng/ml



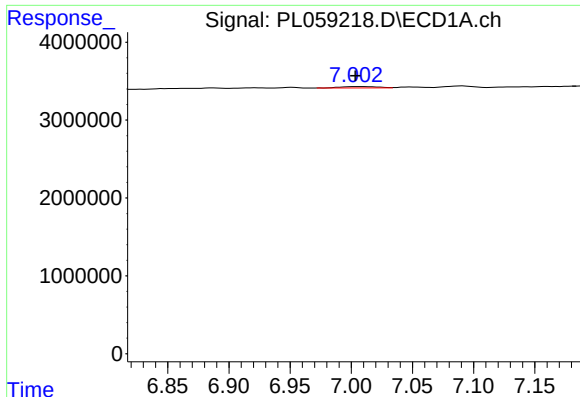
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.745 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

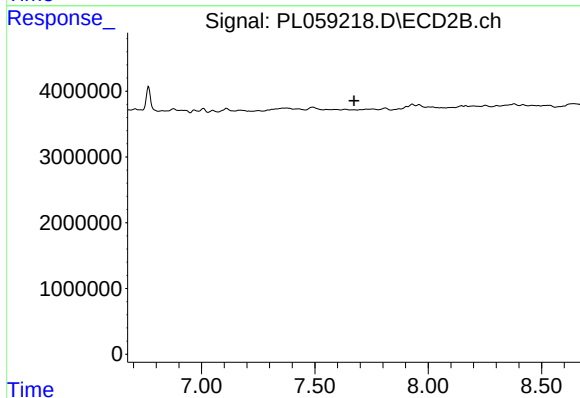
R.T.: 7.359 min
Delta R.T.: 0.005 min
Response: 29486
Conc: 0.01 ng/ml



#20 Methoxychlor

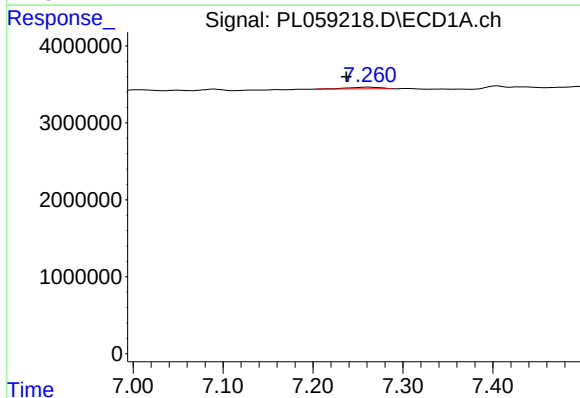
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 371571
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



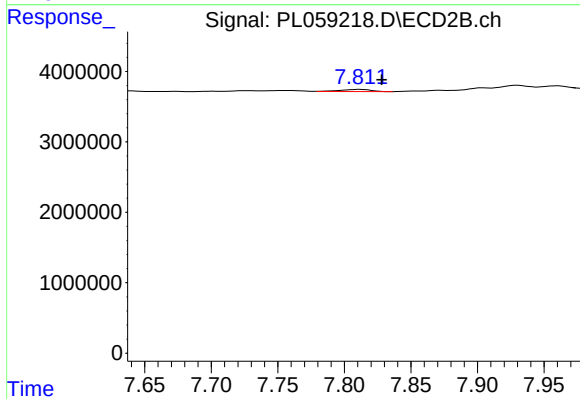
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



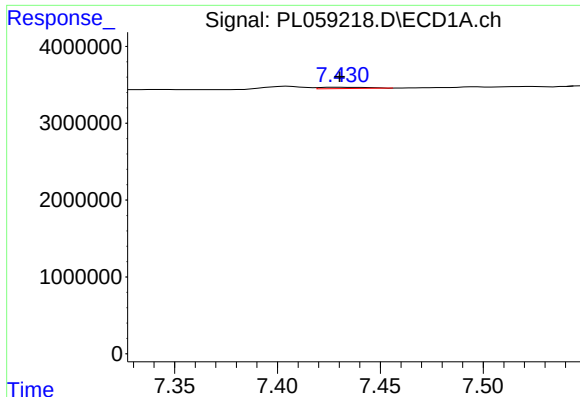
#21 Endrin ketone

R.T.: 7.261 min
Delta R.T.: 0.024 min
Response: 565211
Conc: 0.33 ng/ml



#21 Endrin ketone

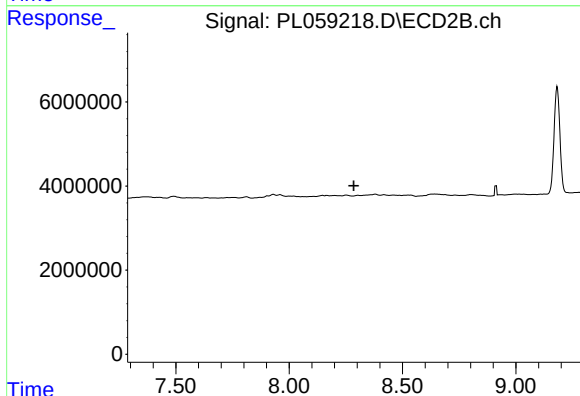
R.T.: 7.812 min
Delta R.T.: -0.016 min
Response: 501195
Conc: 0.19 ng/ml



#22 Mirex

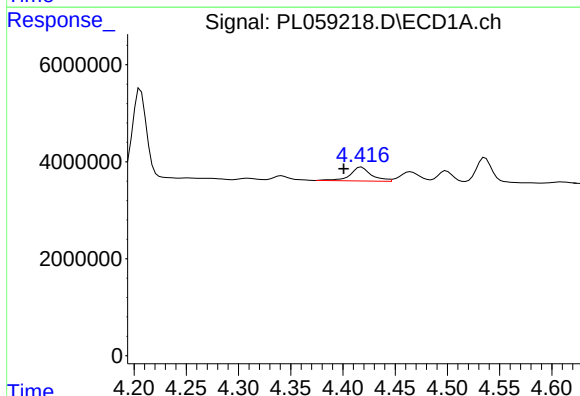
R.T.: 7.431 min
Delta R.T.: 0.000 min
Response: 268684
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



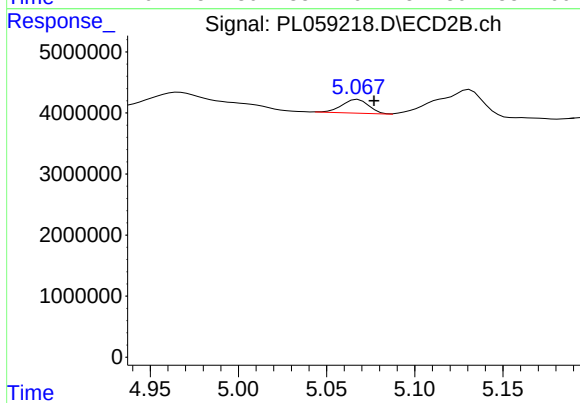
#22 Mirex

R.T.: 8.304 min
Delta R.T.: 0.019 min
Response: -89349
Conc: N.D.



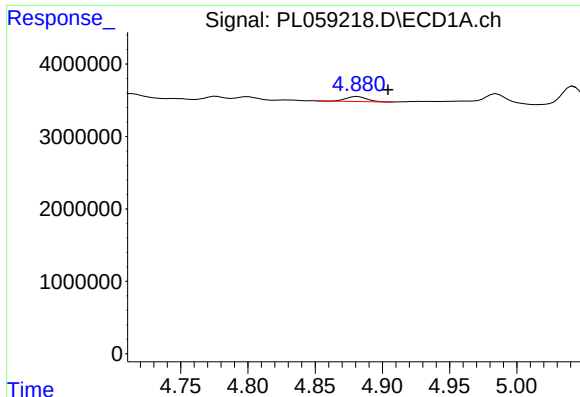
#23 Chlordane-1

R.T.: 4.418 min
Delta R.T.: 0.017 min
Response: 4049547
Conc: 80.50 ng/ml



#23 Chlordane-1

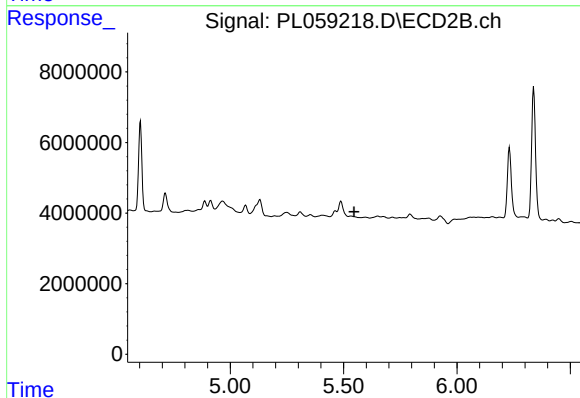
R.T.: 5.068 min
Delta R.T.: -0.009 min
Response: 2390741
Conc: 23.66 ng/ml



#24 Chlordane-2

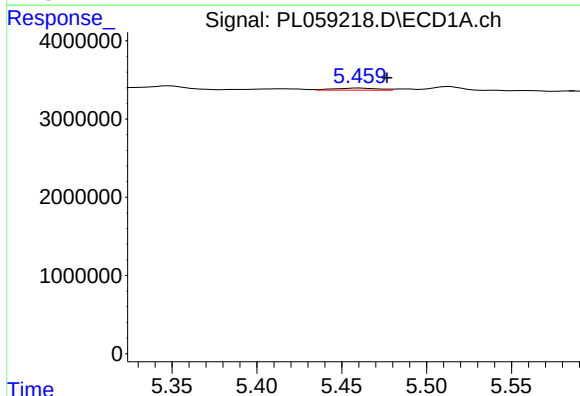
R.T.: 4.881 min
Delta R.T.: -0.023 min
Response: 741145
Conc: 14.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



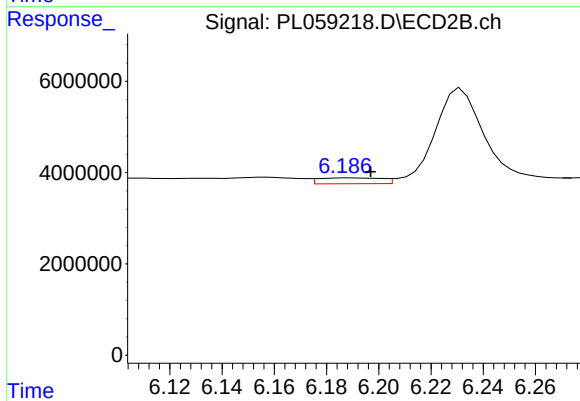
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



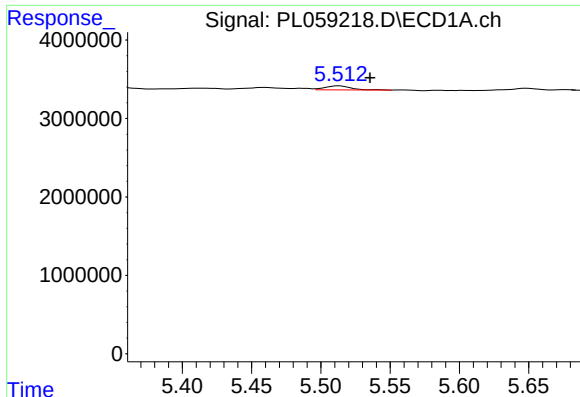
#25 Chlordane-3

R.T.: 5.460 min
Delta R.T.: -0.017 min
Response: 484389
Conc: 3.28 ng/ml



#25 Chlordane-3

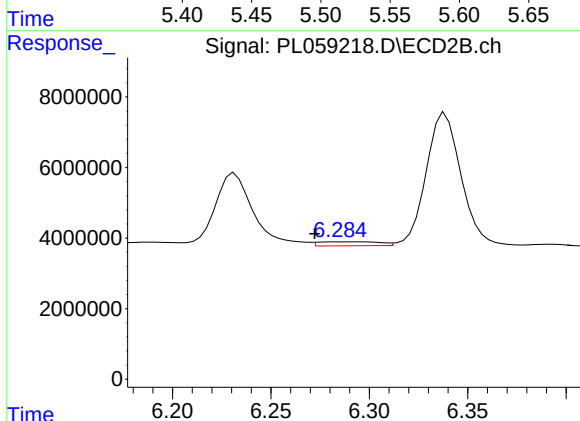
R.T.: 6.188 min
Delta R.T.: -0.009 min
Response: 2138295
Conc: 5.70 ng/ml



#26 Chlordane-4

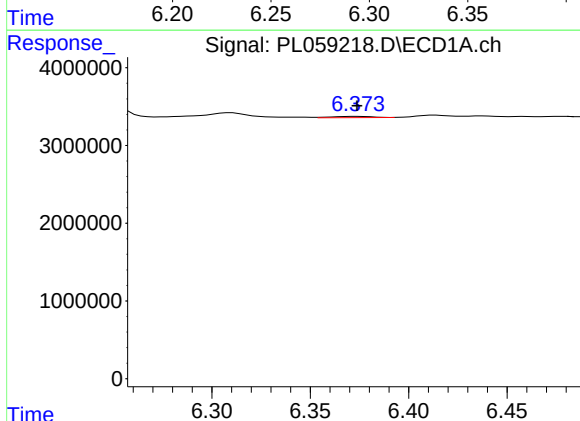
R.T.: 5.513 min
Delta R.T.: -0.022 min
Response: 670298
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



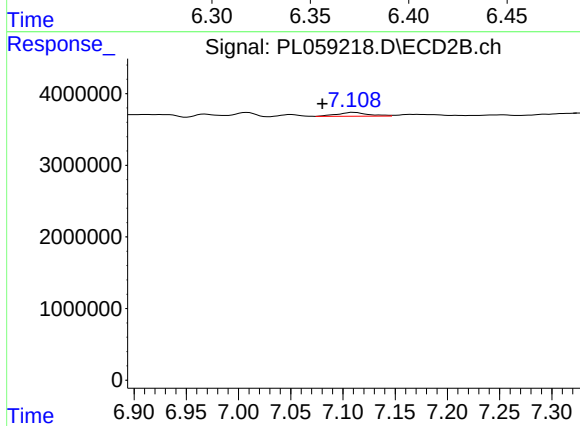
#26 Chlordane-4

R.T.: 6.287 min
Delta R.T.: 0.014 min
Response: 2464547
Conc: 5.42 ng/ml



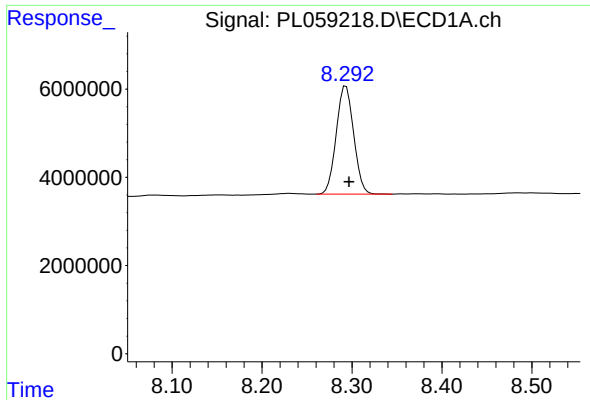
#27 Chlordane-5

R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 234506
Conc: 4.71 ng/ml



#27 Chlordane-5

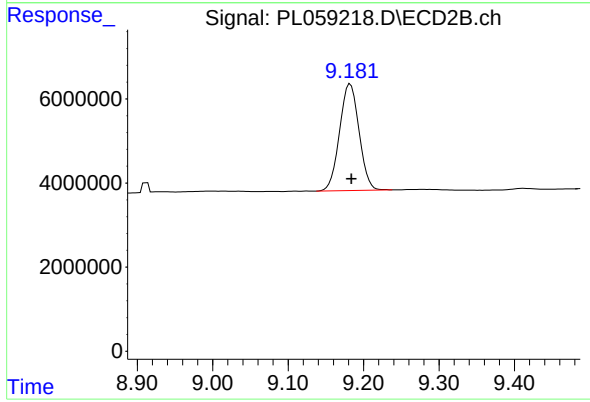
R.T.: 7.110 min
Delta R.T.: 0.030 min
Response: 1115097
Conc: 14.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: -0.003 min
Response: 33005309
Conc: 20.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
GEN



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 45503066
Conc: 19.20 ng/ml