

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051263.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 19:16
 Operator : SM\AJ
 Sample : K4238-05
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-18

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:35:26 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.318	3.928	249.2E6	65636571	24.806	23.004
28)	SA Decachlor...	7.979	8.958	206.5E6	56449484	20.396	19.962
Target Compounds							
3)	MA gamma-BHC...	4.029	4.582f	-1307018	12956015	N.D.	3.345
6)	B beta-BHC	0.000	4.793f	0	6437658	N.D.	3.724 #
8)	B Heptachlo...	0.000	5.805	0	9349286	N.D.	2.444 #
9)	A Endosulfan I	5.339f	0.000	70635020	0	4.857	N.D. #
10)	B gamma-Chl...	5.201	6.015	130.7E6	-1380728	8.279	N.D. #
11)	B alpha-Chl...	5.257	6.095	90883279	8518592	5.957	2.324 #
13)	MA Dieldrin	5.543	0.000	142.6E6	0	9.199	N.D. #
14)	MA Endrin	5.804	0.000	104.6E6	0	7.104	N.D. #
15)	B Endosulfa...	6.087	6.843	38344716	28649631	2.740	9.012 #
16)	A 4,4'-DDD	5.936	6.745	1960296	31468593	0.164	11.817 #
17)	MA 4,4'-DDT	6.167	0.000	19873926	0	1.605	N.D. #
18)	B Endrin al...	6.257	0.000	7253637	0	0.629	N.D. #
19)	B Endosulfa...	6.475f	0.000	4873098	0	0.383	N.D. #
20)	A Methoxychlor	6.692f	0.000	10455462	0	1.676	N.D. #
23)	Chlordane-1	4.166	0.000	13757451	0	37.389	N.D. #
24)	Chlordane-2	4.627f	0.000	5717926	0	12.774	N.D. #
25)	Chlordane-3	5.201	6.015	130.7E6	-1380728	93.355	N.D. #
26)	Chlordane-4	5.257	6.095	90883279	8518592	68.904	14.664 #
27)	Chlordane-5	6.087	6.920f	38344716	4550635	75.491	47.717 #

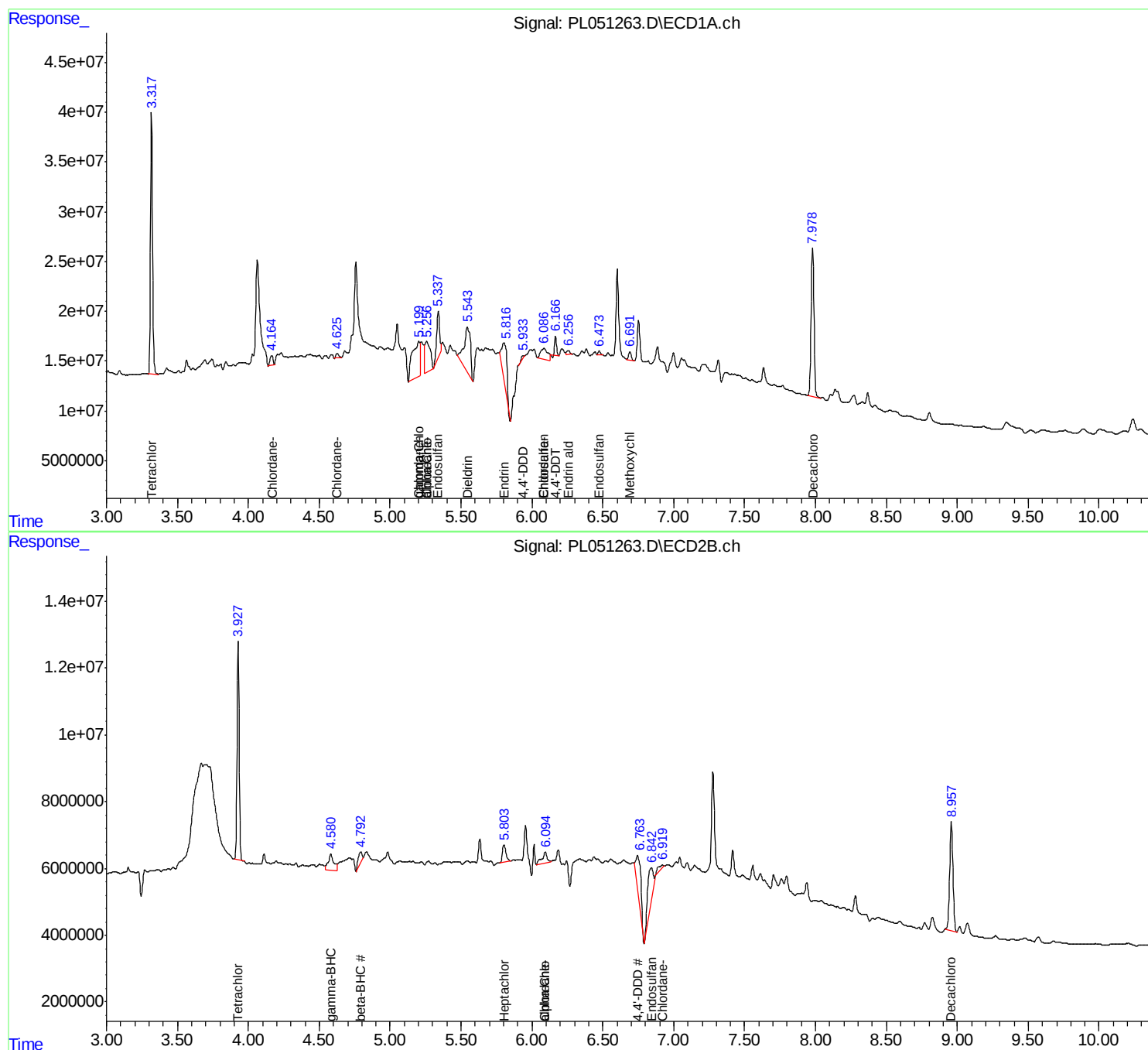
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

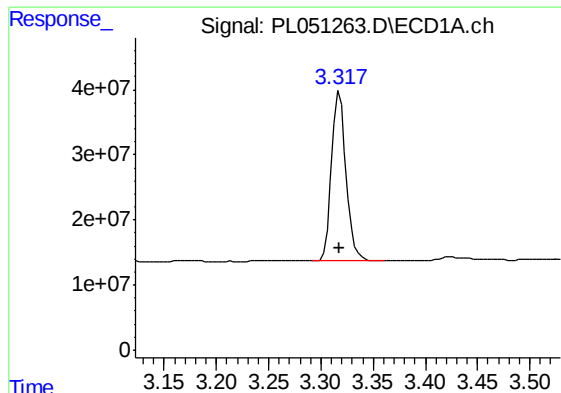
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
Data File : PL051263.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 19:16
Operator : SM\AJ
Sample : K4238-05
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-18

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 02:35:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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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

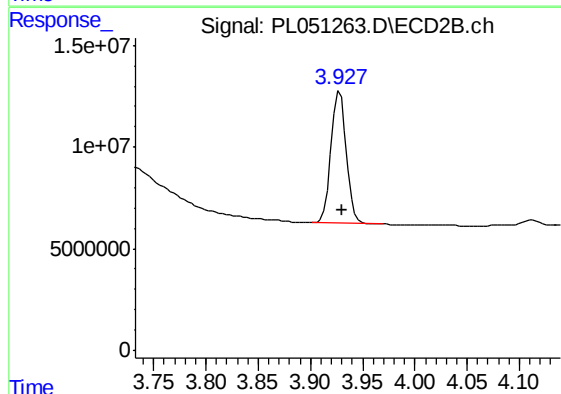




#1 Tetrachloro-m-xylene

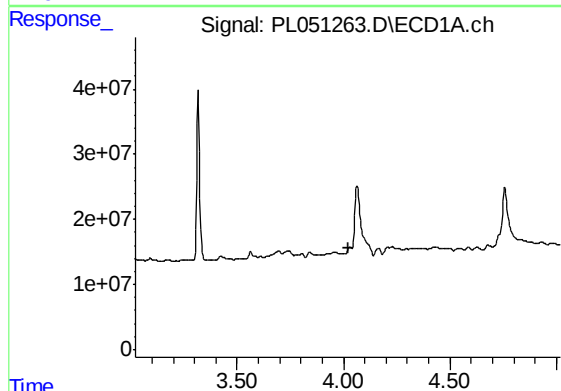
R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 249248720
Conc: 24.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



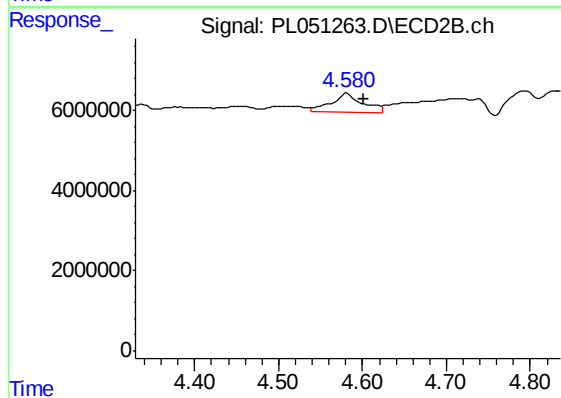
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 65636571
Conc: 23.00 ng/ml



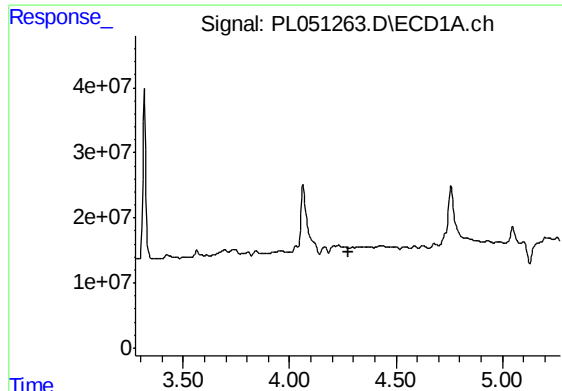
#3 gamma-BHC (Lindane)

R.T.: 4.029 min
Delta R.T.: 0.008 min
Response: -1307018
Conc: N.D.



#3 gamma-BHC (Lindane)

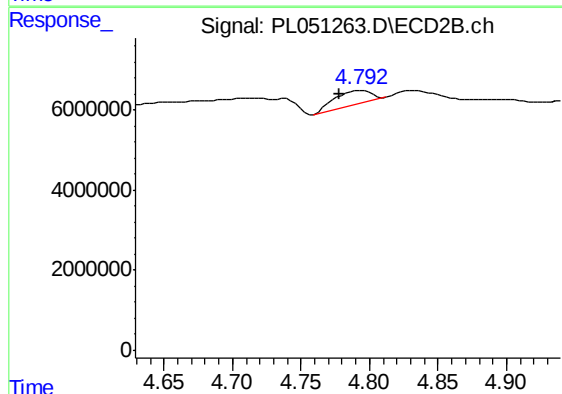
R.T.: 4.582 min
Delta R.T.: -0.020 min
Response: 12956015
Conc: 3.35 ng/ml



#6 beta-BHC

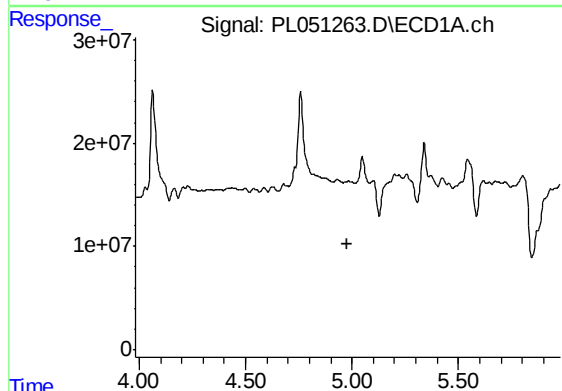
R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-18



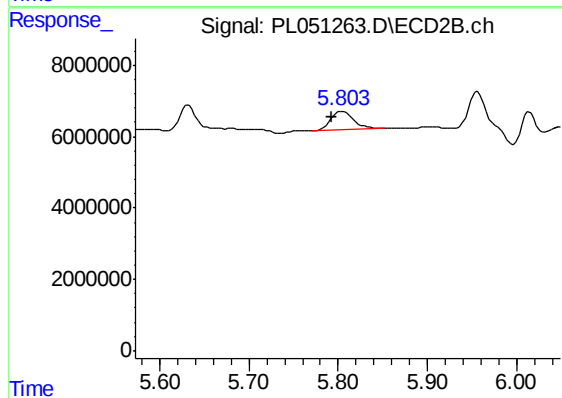
#6 beta-BHC

R.T.: 4.793 min
Delta R.T.: 0.015 min
Response: 6437658
Conc: 3.72 ng/ml



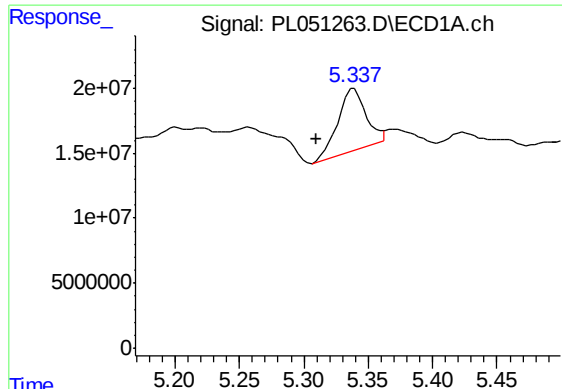
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

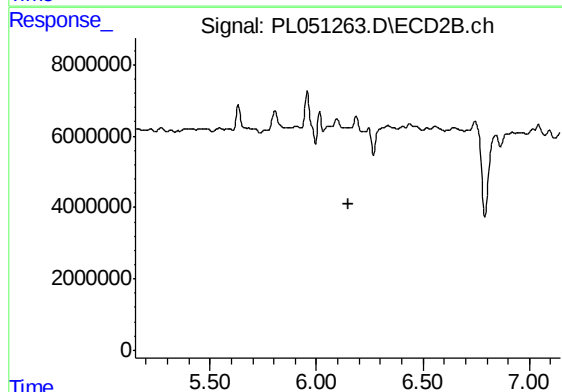
R.T.: 5.805 min
Delta R.T.: 0.012 min
Response: 9349286
Conc: 2.44 ng/ml



#9 Endosulfan I

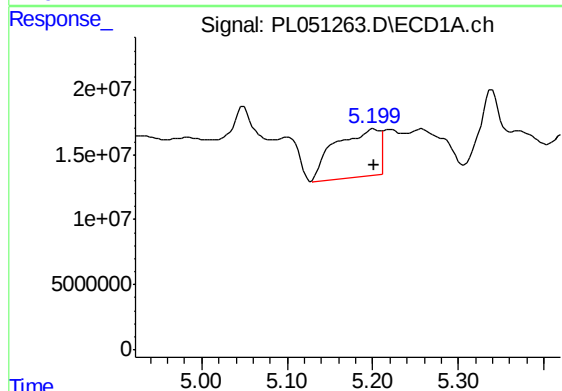
R.T.: 5.339 min
Delta R.T.: 0.029 min
Response: 70635020
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



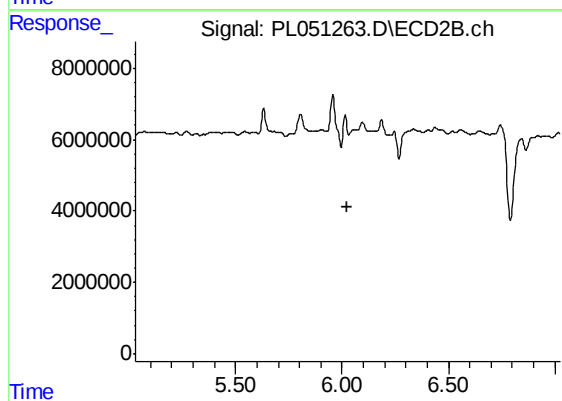
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



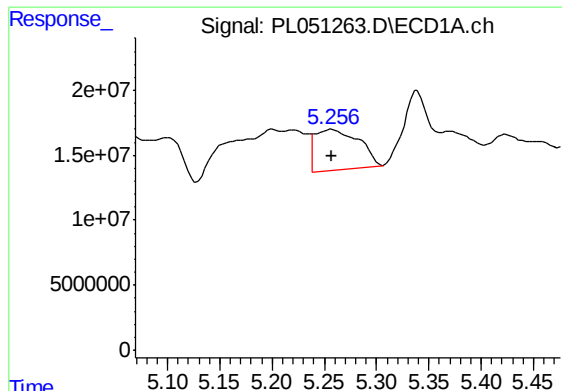
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 130676579
Conc: 8.28 ng/ml



#10 gamma-Chlordane

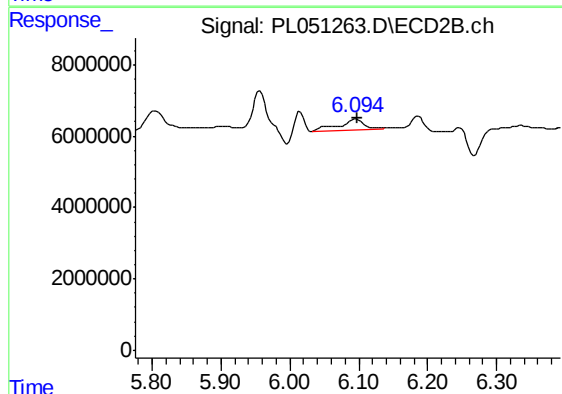
R.T.: 6.015 min
Delta R.T.: -0.011 min
Response: -1380728
Conc: N.D.



#11 alpha-Chlordane

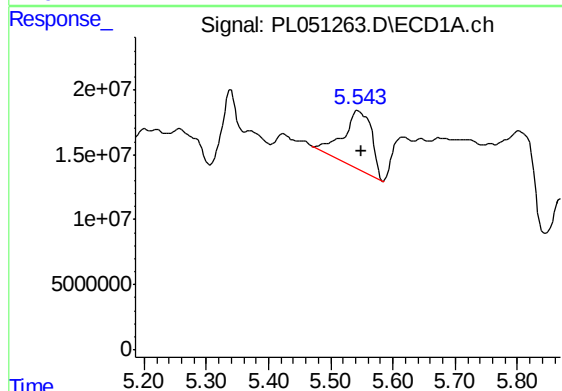
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 90883279
Conc: 5.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



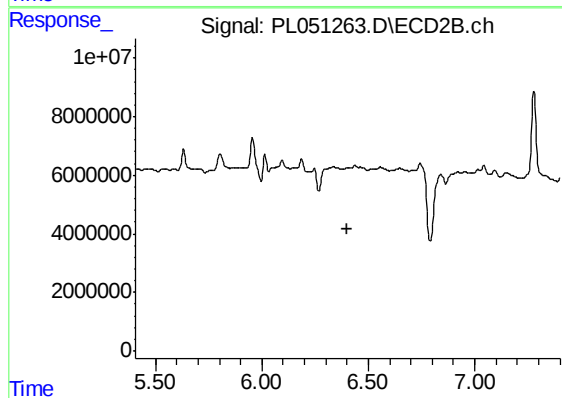
#11 alpha-Chlordane

R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 8518592
Conc: 2.32 ng/ml



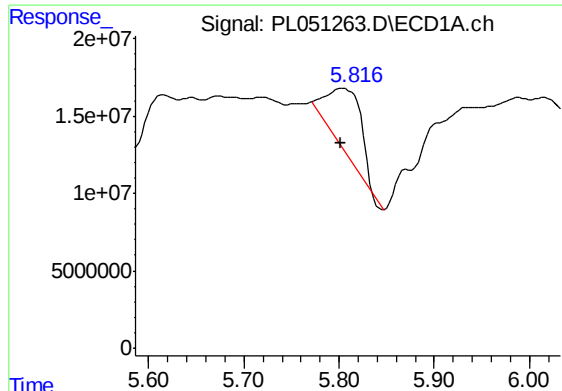
#13 Dieldrin

R.T.: 5.543 min
Delta R.T.: -0.005 min
Response: 142554372
Conc: 9.20 ng/ml



#13 Dieldrin

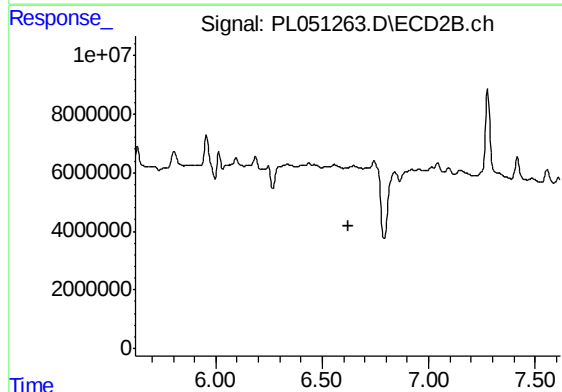
R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#14 Endrin

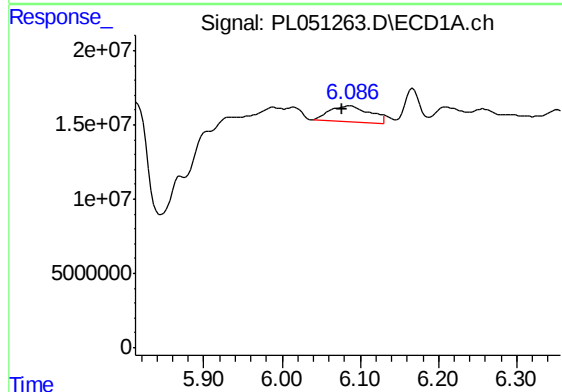
R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 104567752
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



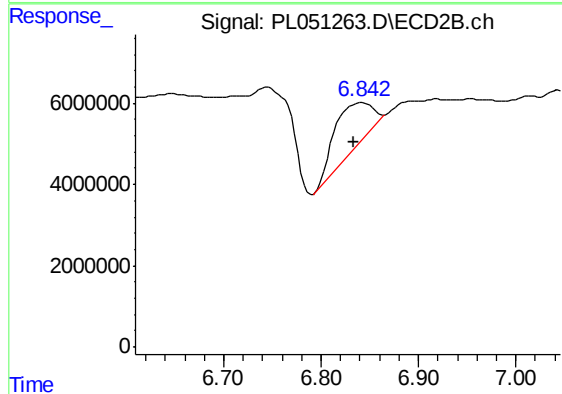
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.621 min
Response: 0
Conc: N.D.



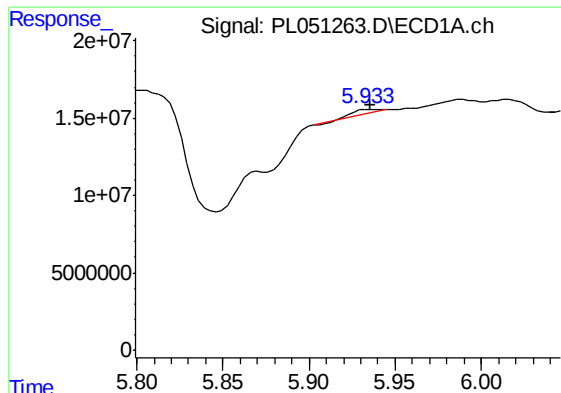
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 38344716
Conc: 2.74 ng/ml



#15 Endosulfan II

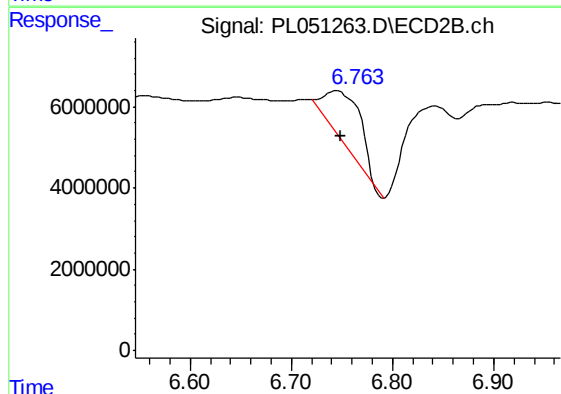
R.T.: 6.843 min
Delta R.T.: 0.010 min
Response: 28649631
Conc: 9.01 ng/ml



#16 4,4'-DDD

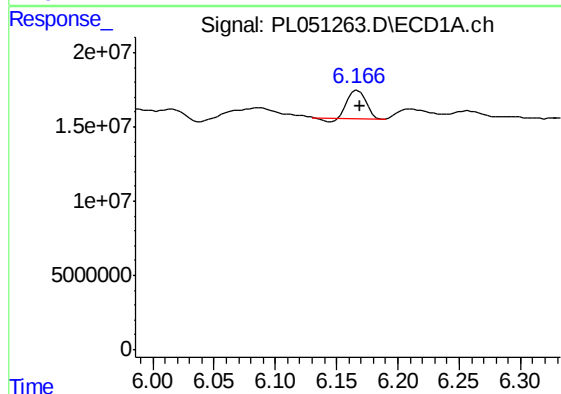
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 1960296
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



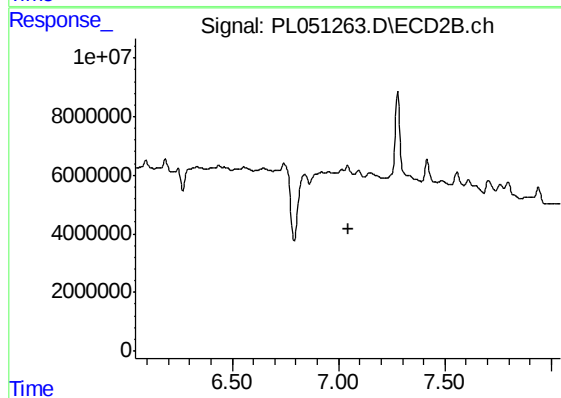
#16 4,4'-DDD

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 31468593
Conc: 11.82 ng/ml



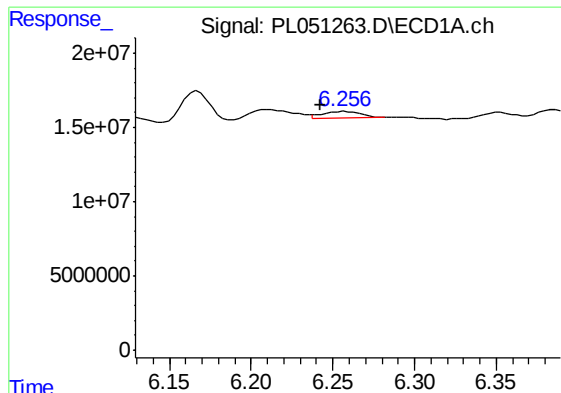
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 19873926
Conc: 1.60 ng/ml



#17 4,4'-DDT

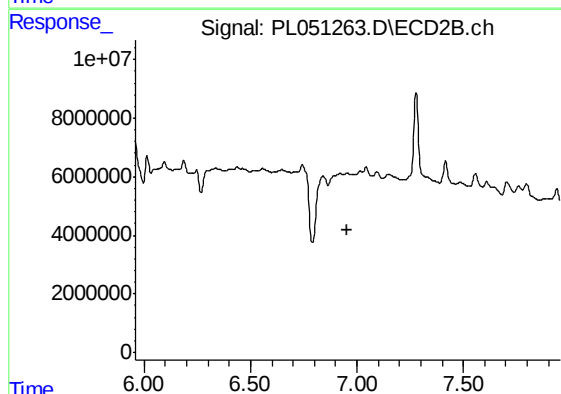
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

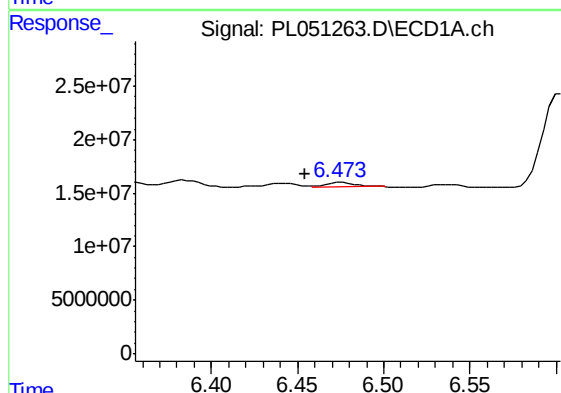
R.T.: 6.257 min
Delta R.T.: 0.014 min
Response: 7253637
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



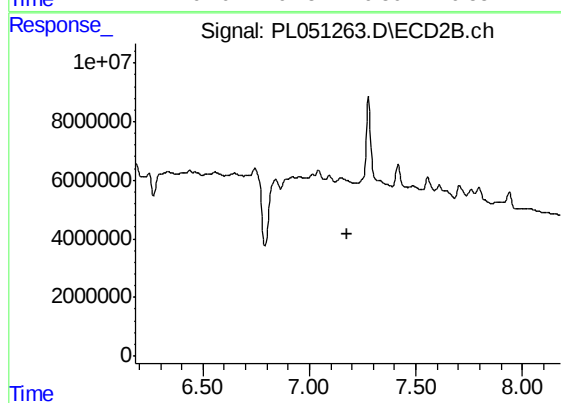
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.957 min
Response: 0
Conc: N.D.



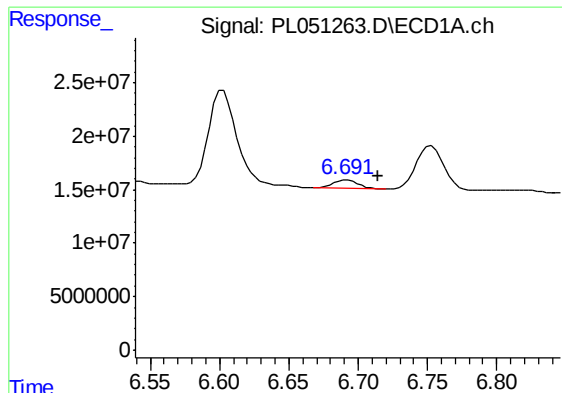
#19 Endosulfan Sulfate

R.T.: 6.475 min
Delta R.T.: 0.020 min
Response: 4873098
Conc: 0.38 ng/ml



#19 Endosulfan Sulfate

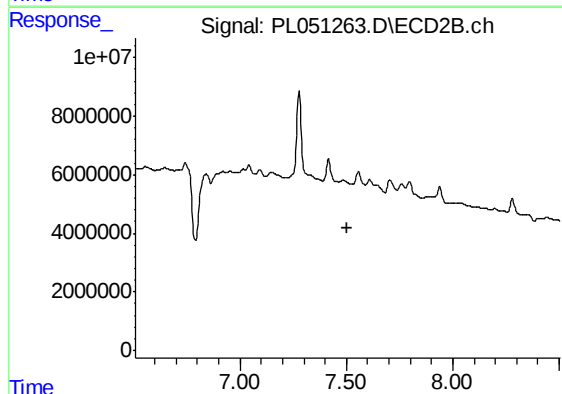
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

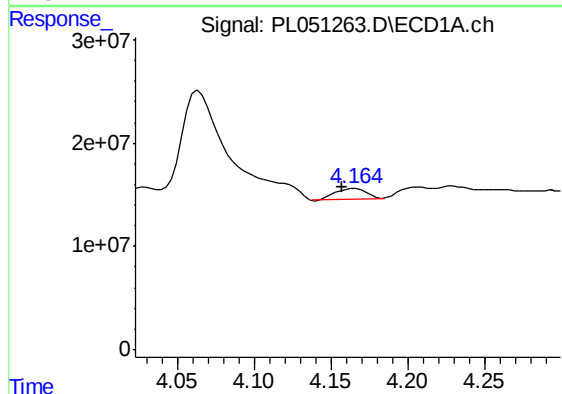
R.T.: 6.692 min
Delta R.T.: -0.022 min
Response: 10455462
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



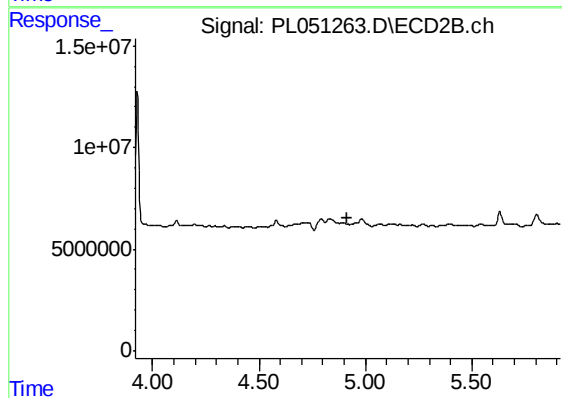
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.507 min
Response: 0
Conc: N.D.



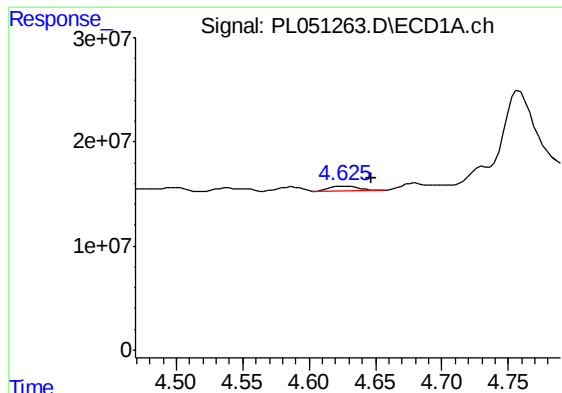
#23 Chlordane-1

R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 13757451
Conc: 37.39 ng/ml



#23 Chlordane-1

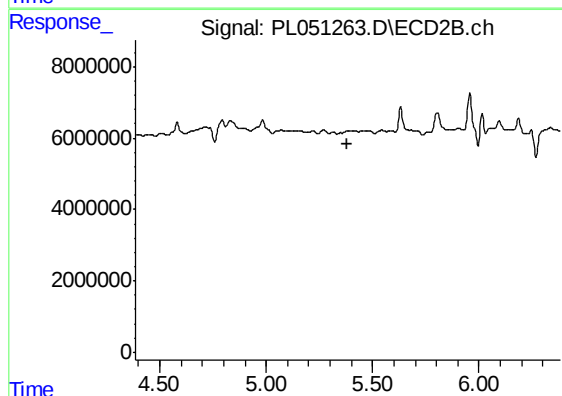
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

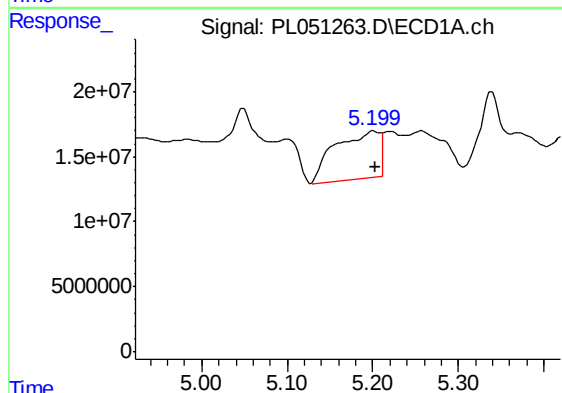
R.T.: 4.627 min
Delta R.T.: -0.021 min
Response: 5717926
Conc: 12.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



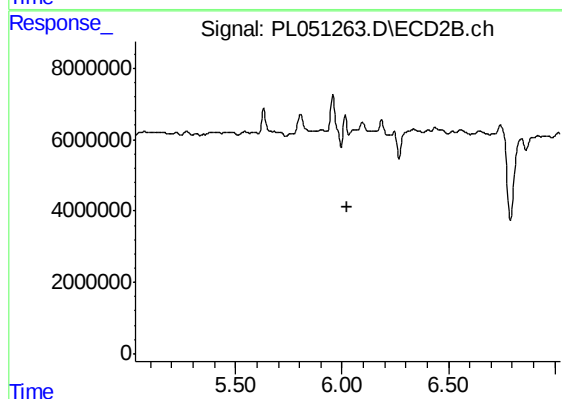
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



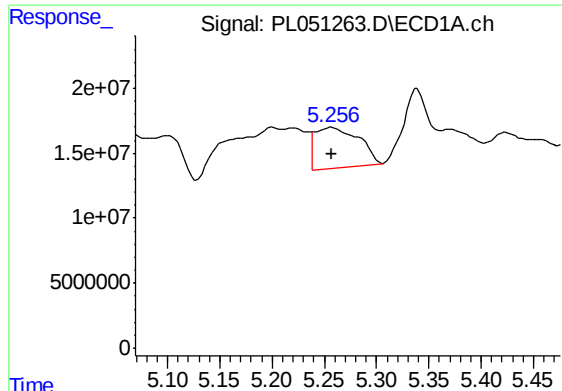
#25 Chlordane-3

R.T.: 5.201 min
Delta R.T.: -0.001 min
Response: 130676579
Conc: 93.35 ng/ml



#25 Chlordane-3

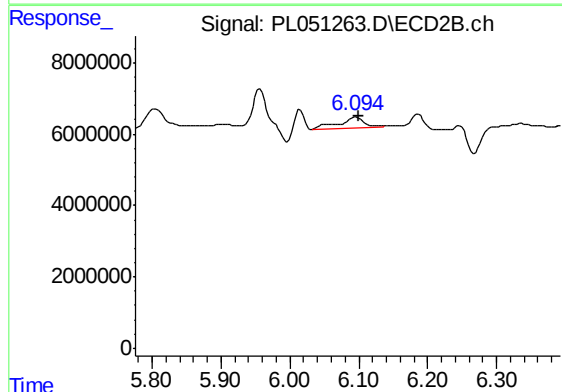
R.T.: 6.015 min
Delta R.T.: -0.012 min
Response: -1380728
Conc: N.D.



#26 Chlordane-4

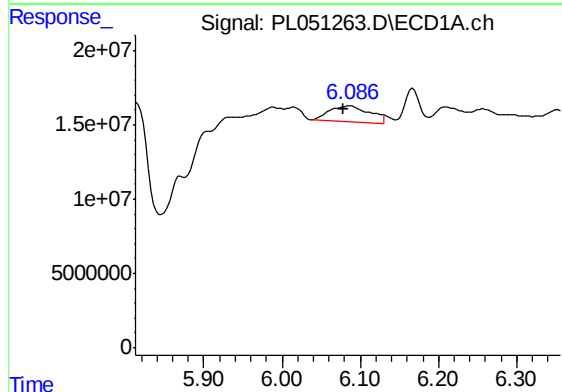
R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 90883279
Conc: 68.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



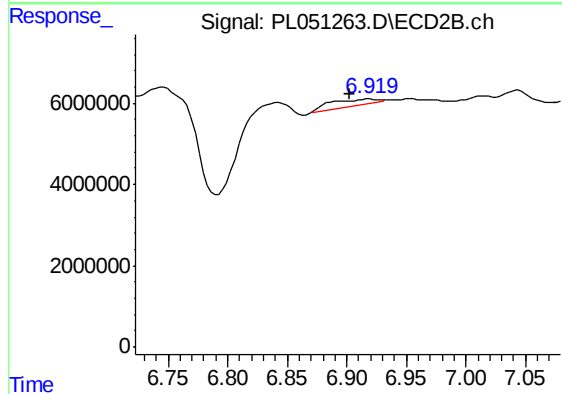
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 8518592
Conc: 14.66 ng/ml



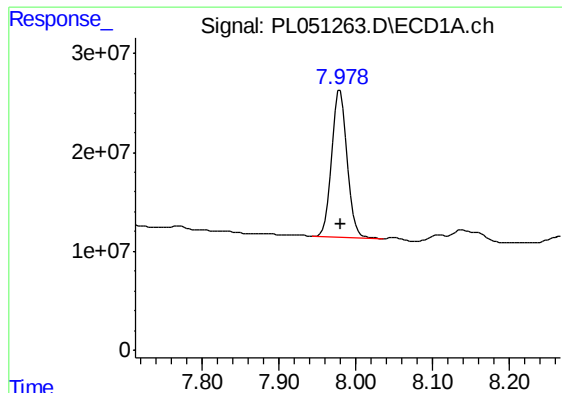
#27 Chlordane-5

R.T.: 6.087 min
Delta R.T.: 0.008 min
Response: 38344716
Conc: 75.49 ng/ml



#27 Chlordane-5

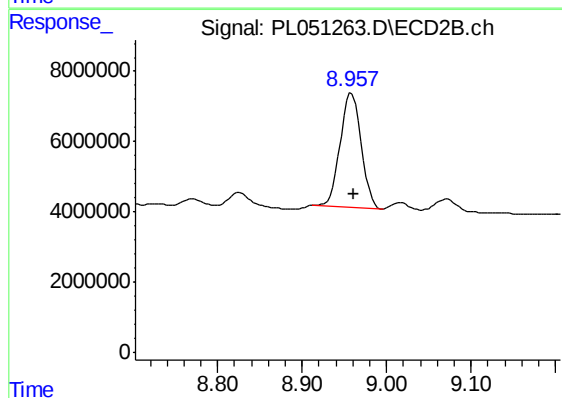
R.T.: 6.920 min
Delta R.T.: 0.018 min
Response: 4550635
Conc: 47.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.001 min
Response: 206516958
Conc: 20.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-18



#28 Decachlorobiphenyl

R.T.: 8.958 min
Delta R.T.: -0.003 min
Response: 56449484
Conc: 19.96 ng/ml