

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
 Data File : PL047596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2019 10:36
 Operator : AJ\SJ
 Sample : K2201-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-01-041819-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 01:00:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 19 16:51:53 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...	3.330	3.940	76283989	21410289	8.598	8.021
28)	SA Decachlor...	8.003	8.972	87007616	27990625	8.613	9.221
Target Compounds							
6)	B beta-BHC	0.000	4.806f	0	2670865	N.D.	1.610 #
8)	B Heptachlo...	0.000	5.795	0	5049236	N.D.	1.824 #
10)	B gamma-Chl...	5.198f	0.000	10676708	0	0.873	N.D. #
12)	B 4,4'-DDE	0.000	6.266	0	1528913	N.D.	0.515 #
13)	MA Dieldrin	5.586f	6.407	22509113	9338077	1.890	3.031 #
14)	MA Endrin	5.823	6.623	12900574	2313972	1.142	0.838 #
15)	B Endosulfa...	6.085	6.826f	6076748	2526870	0.574	0.911 #
16)	A 4,4'-DDD	0.000	6.761	0	28771237	N.D.	12.100 #
17)	MA 4,4'-DDT	6.184	7.025f	65956466	24549955	7.627	9.878 #
18)	B Endrin al...	6.277	6.978	23275261	1549126	2.644	0.637 #
19)	B Endosulfa...	6.467	0.000	32801445	0	3.379	N.D. #
20)	A Methoxychlor	6.714f	0.000	112.7E6	0	23.493	N.D. #
21)	B Endrin ke...	6.984f	0.000	14427230	0	1.368	N.D. #
25)	Chlordane-3	5.198f	0.000	10676708	0	7.787	N.D. #
27)	Chlordane-5	6.085	0.000	6076748	0	15.569	N.D. #

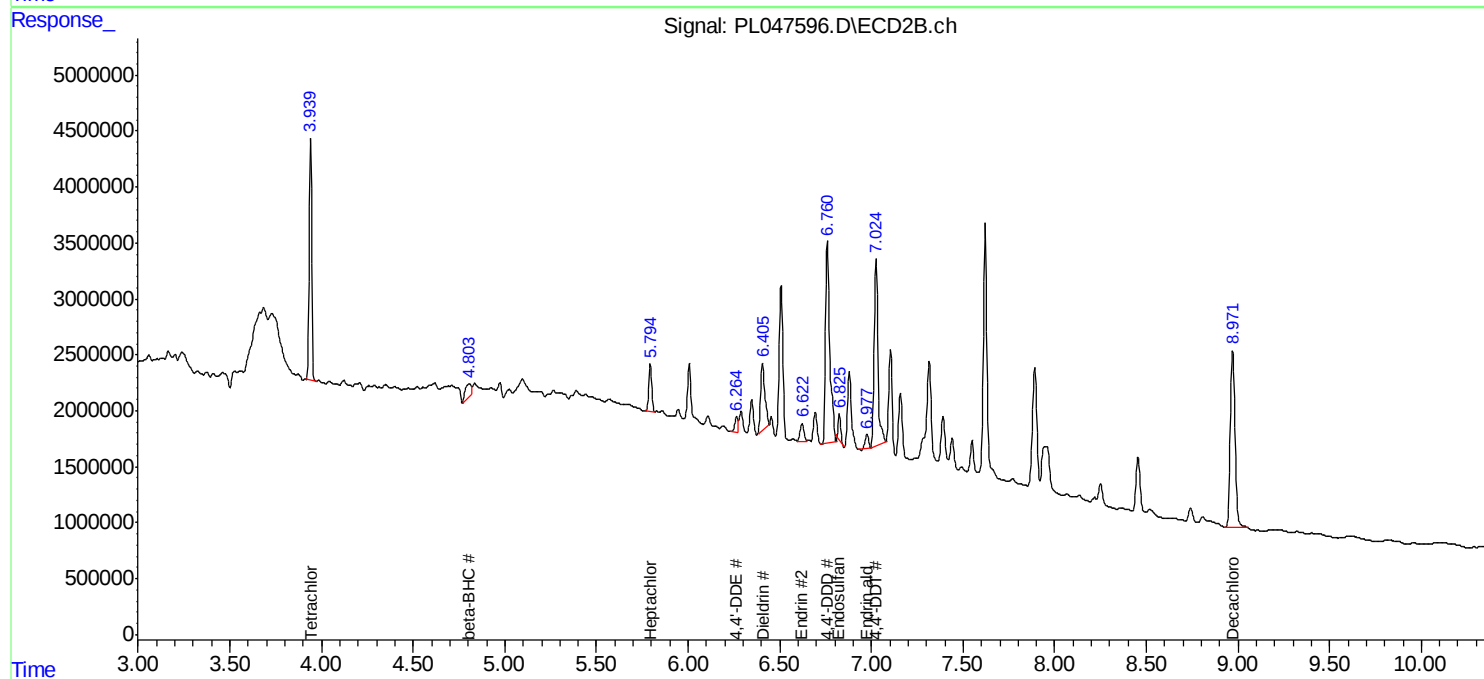
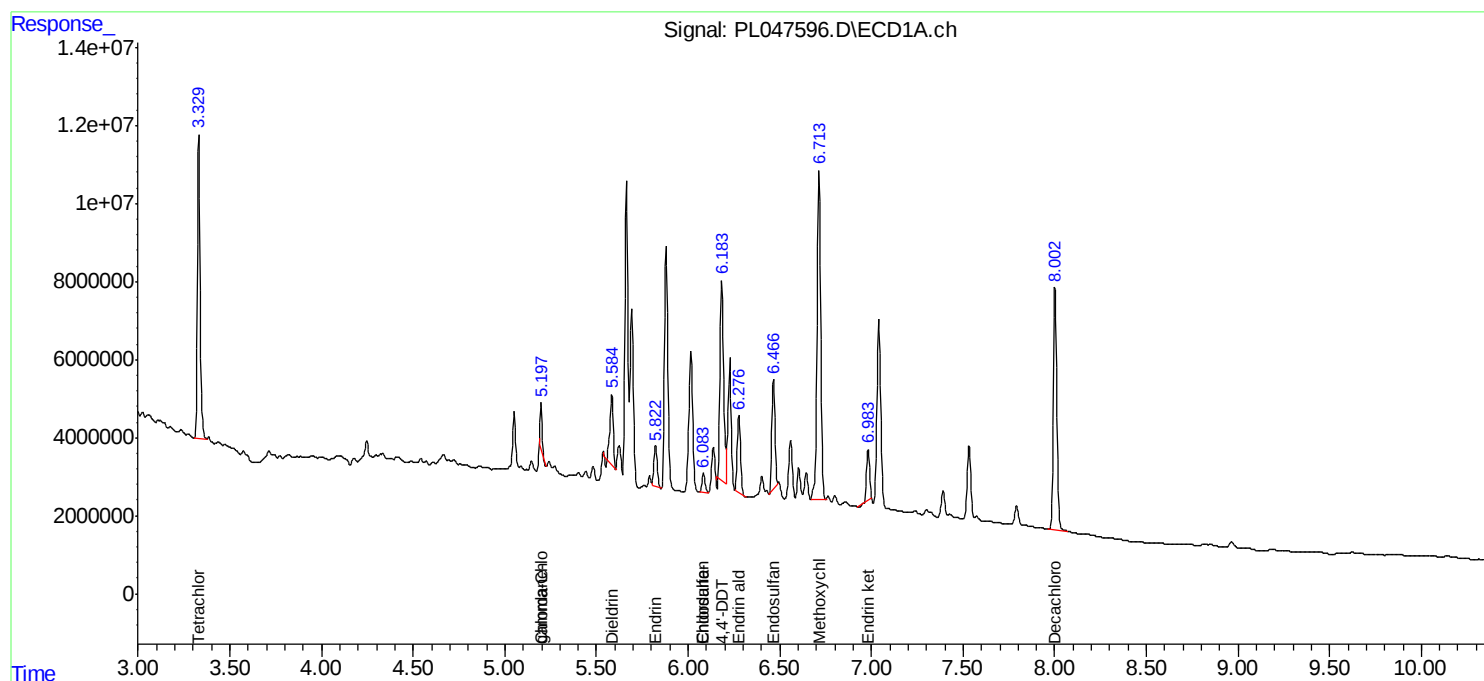
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

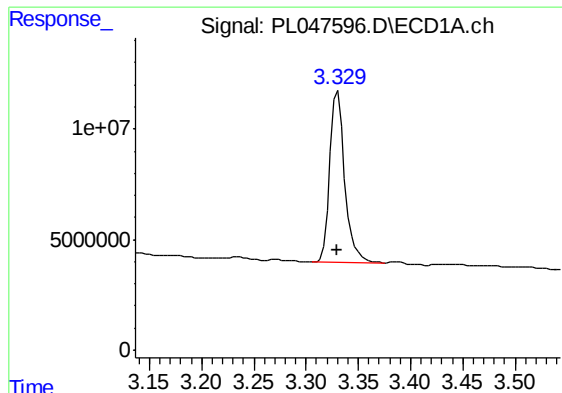
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042219\
Data File : PL047596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2019 10:36
Operator : AJ\SJ
Sample : K2201-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-01-041819-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 01:00:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041919.M
Quant Title : GC Extractables
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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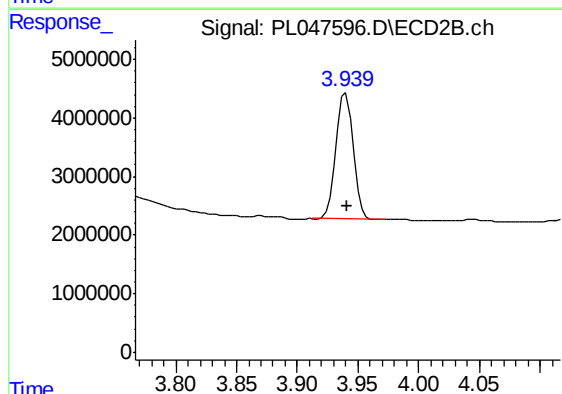




#1 Tetrachloro-m-xylene

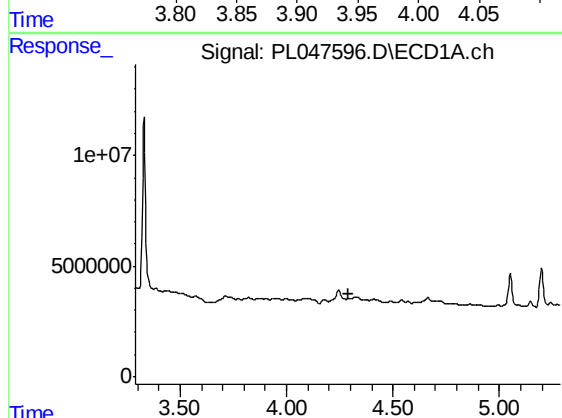
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 76283989
Conc: 8.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



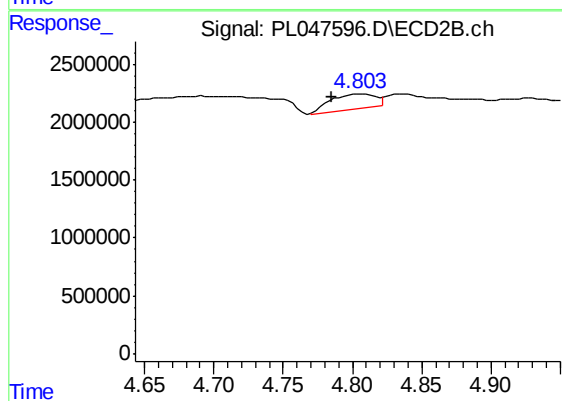
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 21410289
Conc: 8.02 ng/ml



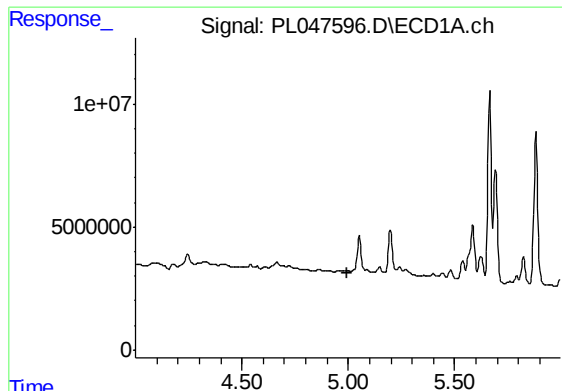
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.288 min
Response: 0
Conc: N.D.



#6 beta-BHC

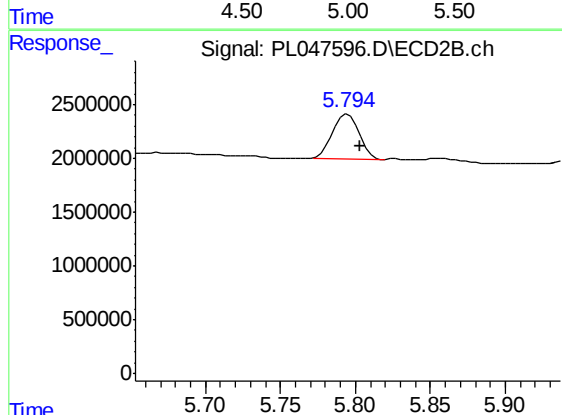
R.T.: 4.806 min
Delta R.T.: 0.021 min
Response: 2670865
Conc: 1.61 ng/ml



#8 Heptachlor epoxide

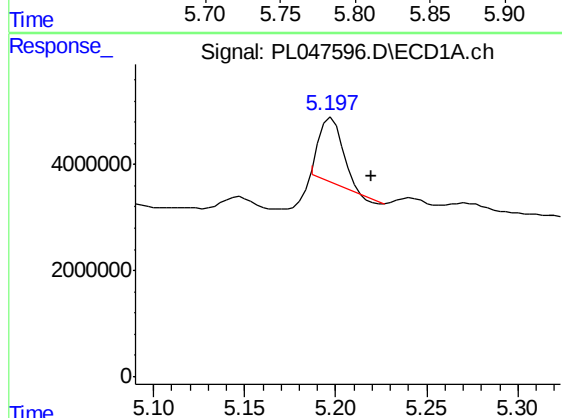
R.T.: 0.000 min
Exp R.T. : 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



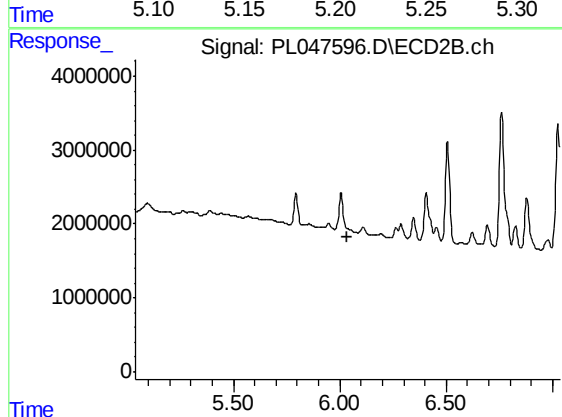
#8 Heptachlor epoxide

R.T.: 5.795 min
Delta R.T.: -0.008 min
Response: 5049236
Conc: 1.82 ng/ml



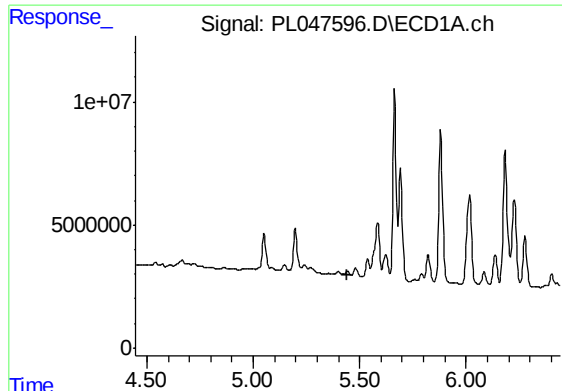
#10 gamma-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.022 min
Response: 10676708
Conc: 0.87 ng/ml



#10 gamma-Chlordane

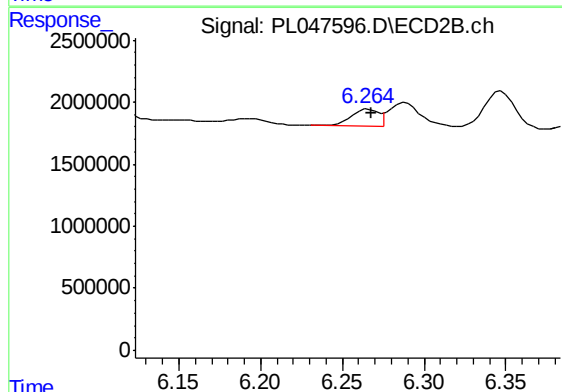
R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

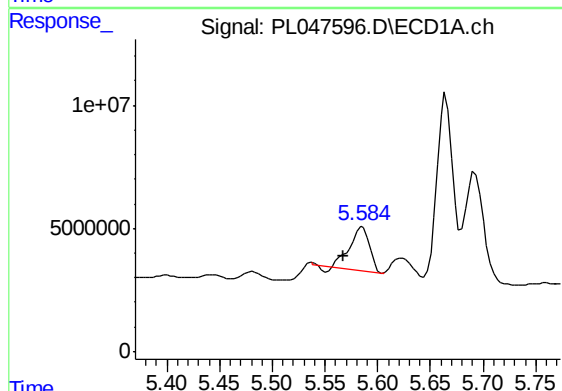
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



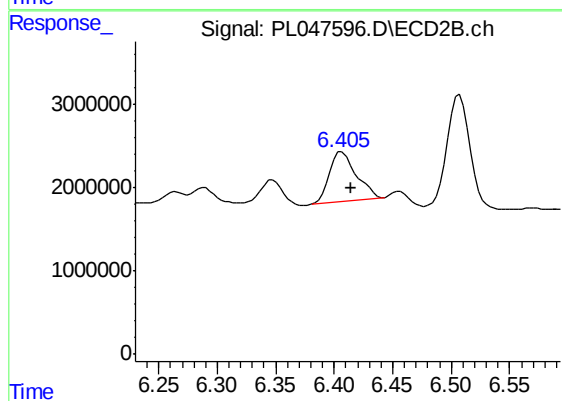
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.002 min
Response: 1528913
Conc: 0.51 ng/ml



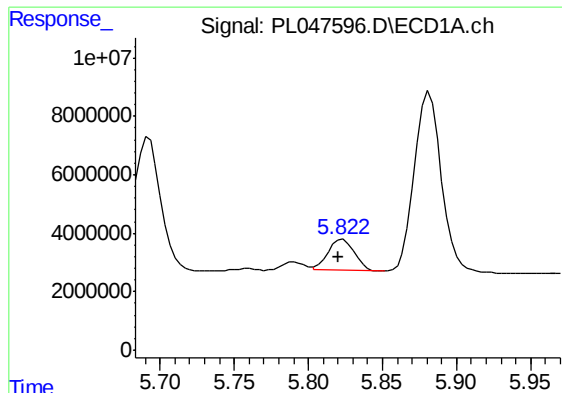
#13 Dieldrin

R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 22509113
Conc: 1.89 ng/ml



#13 Dieldrin

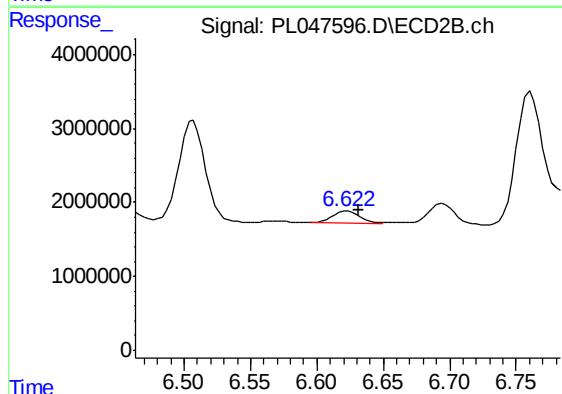
R.T.: 6.407 min
Delta R.T.: -0.008 min
Response: 9338077
Conc: 3.03 ng/ml



#14 Endrin

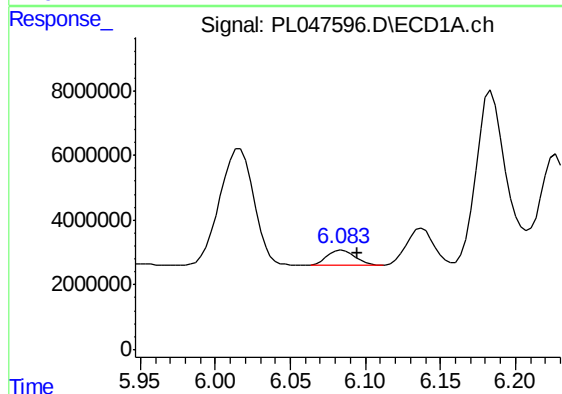
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 12900574
Conc: 1.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



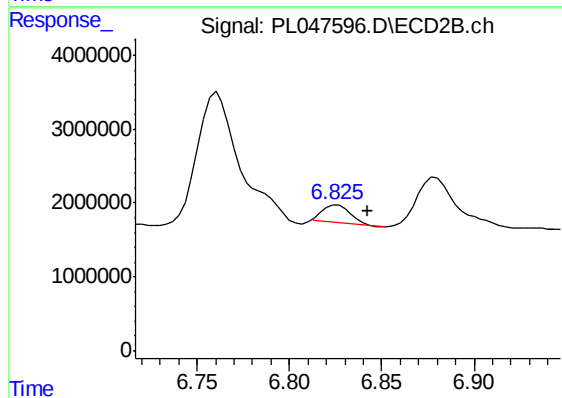
#14 Endrin

R.T.: 6.623 min
Delta R.T.: -0.008 min
Response: 2313972
Conc: 0.84 ng/ml



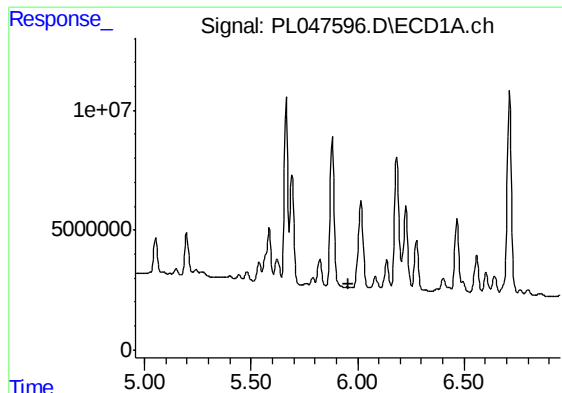
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: -0.011 min
Response: 6076748
Conc: 0.57 ng/ml



#15 Endosulfan II

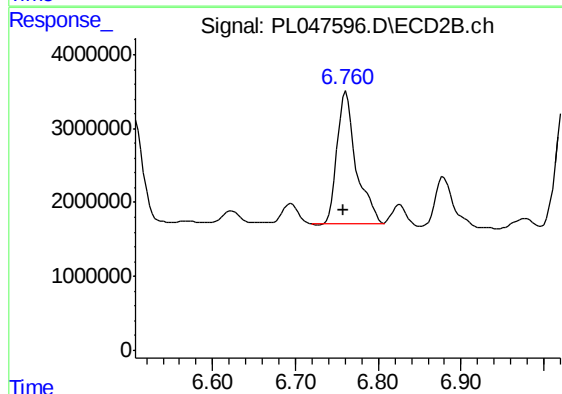
R.T.: 6.826 min
Delta R.T.: -0.016 min
Response: 2526870
Conc: 0.91 ng/ml



#16 4,4'-DDD

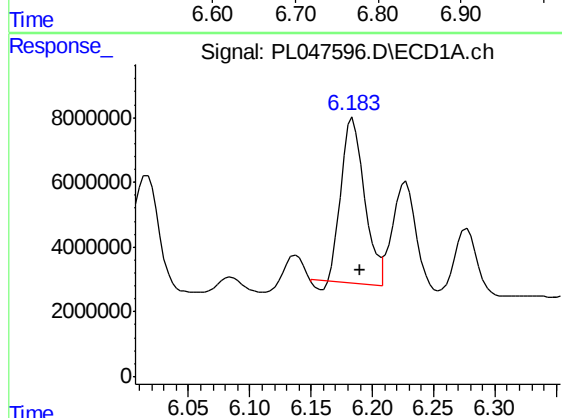
R.T.: 0.000 min
Exp R.T.: 5.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



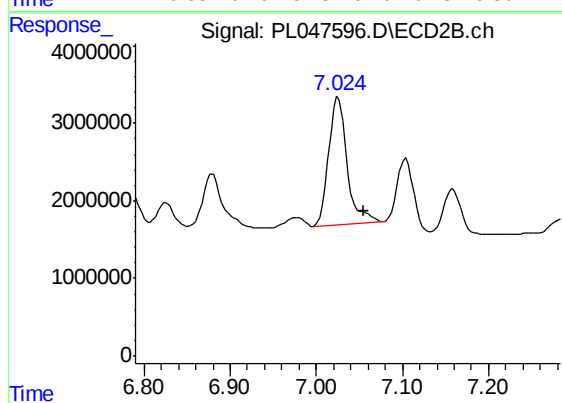
#16 4,4'-DDD

R.T.: 6.761 min
Delta R.T.: 0.003 min
Response: 28771237
Conc: 12.10 ng/ml



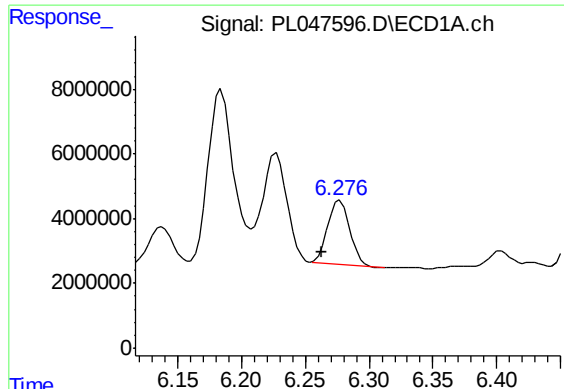
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 65956466
Conc: 7.63 ng/ml



#17 4,4'-DDT

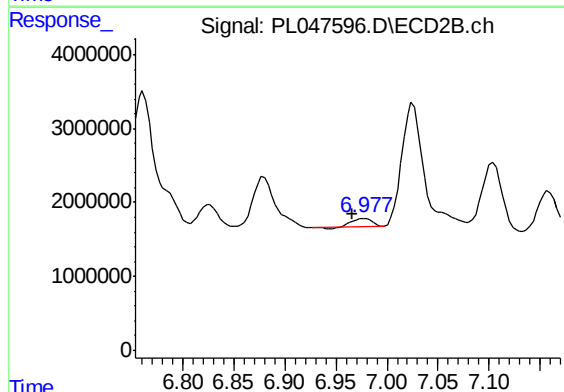
R.T.: 7.025 min
Delta R.T.: -0.030 min
Response: 24549955
Conc: 9.88 ng/ml



#18 Endrin aldehyde

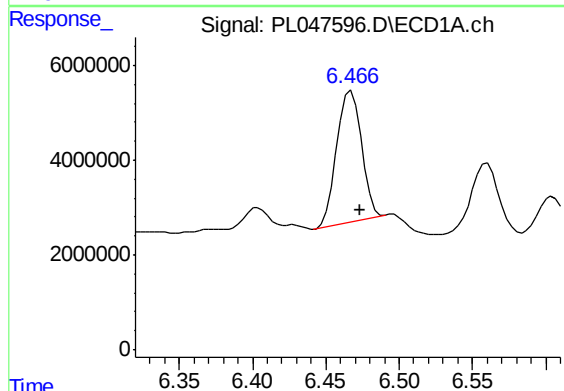
R.T.: 6.277 min
Delta R.T.: 0.015 min
Response: 23275261
Conc: 2.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



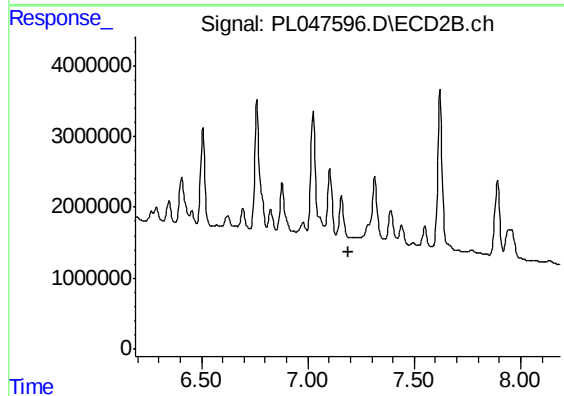
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: 0.012 min
Response: 1549126
Conc: 0.64 ng/ml



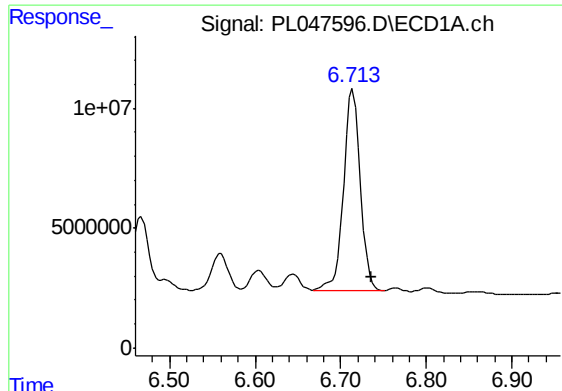
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: -0.006 min
Response: 32801445
Conc: 3.38 ng/ml



#19 Endosulfan Sulfate

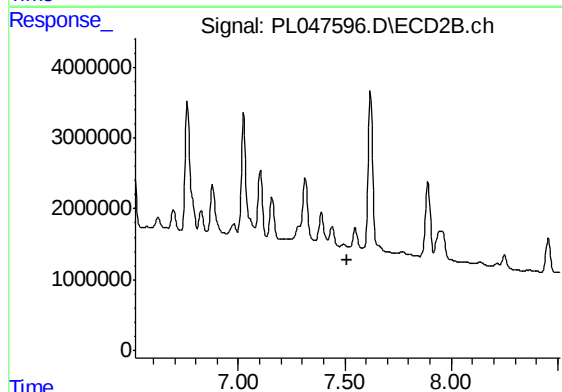
R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#20 Methoxychlor

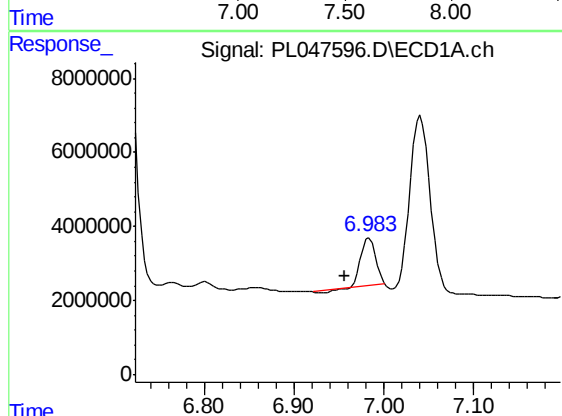
R.T.: 6.714 min
Delta R.T.: -0.022 min
Response: 112707737
Conc: 23.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



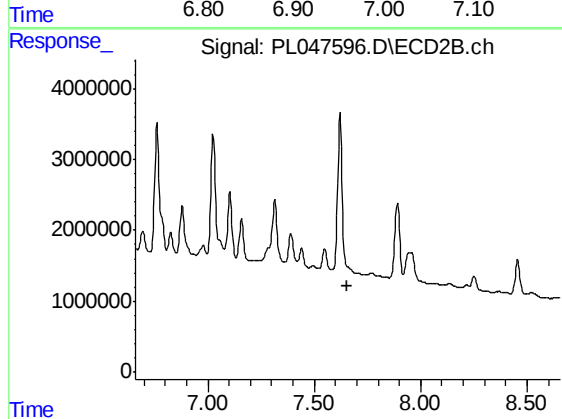
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.515 min
Response: 0
Conc: N.D.



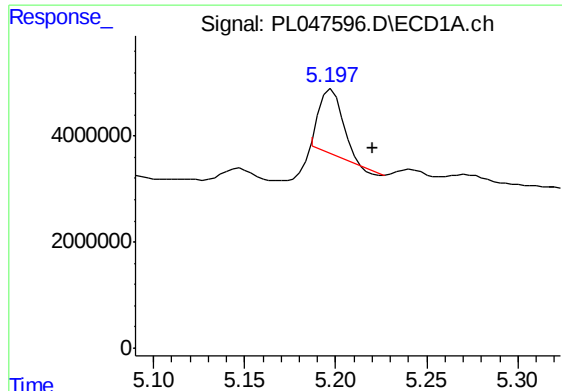
#21 Endrin ketone

R.T.: 6.984 min
Delta R.T.: 0.028 min
Response: 14427230
Conc: 1.37 ng/ml



#21 Endrin ketone

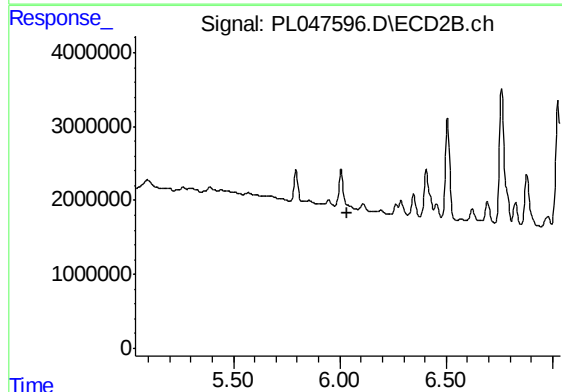
R.T.: 0.000 min
Exp R.T. : 7.658 min
Response: 0
Conc: N.D.



#25 Chlordane-3

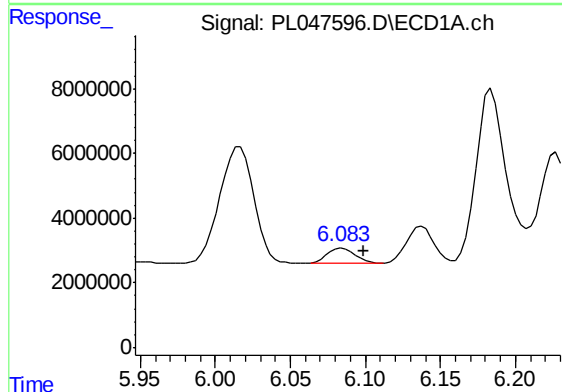
R.T.: 5.198 min
Delta R.T.: -0.023 min
Response: 10676708
Conc: 7.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



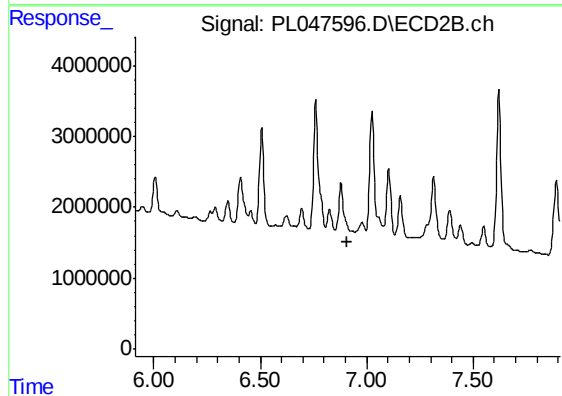
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.037 min
Response: 0
Conc: N.D.



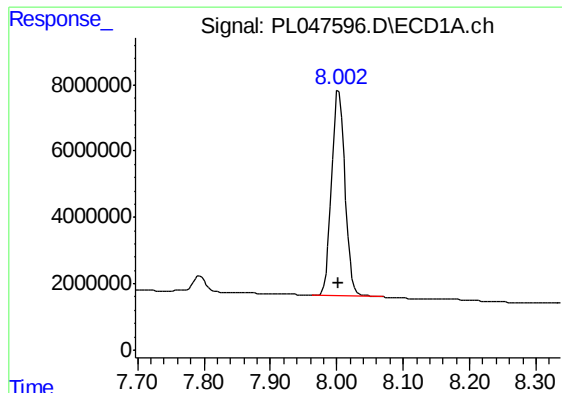
#27 Chlordane-5

R.T.: 6.085 min
Delta R.T.: -0.014 min
Response: 6076748
Conc: 15.57 ng/ml



#27 Chlordane-5

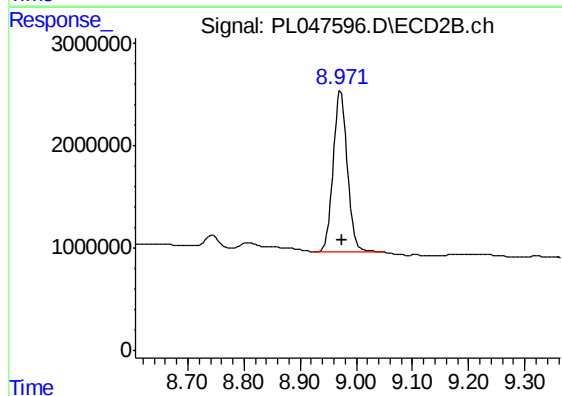
R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 87007616
Conc: 8.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-01-041819-A



#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: -0.002 min
Response: 27990625
Conc: 9.22 ng/ml