

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 14:55
 Operator : AJ\MA
 Sample : L2773-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM4-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:15:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
 Quant Title : GC Extractables
 QLast Update : Wed May 20 11:27:53 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.528	4.076	18541583	26541090	10.112	9.799
28)	SA Decachlor...	8.308	9.187	12896428	17579684	7.633	6.669
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1746385	0	0.642	N.D. #
4)	MA Heptachlor	0.000	5.268	0	643704	N.D.	0.168 #
7)	B delta-BHC	0.000	5.116f	0	1529294	N.D.	0.419 #
8)	B Heptachlo...	0.000	5.950f	0	670979	N.D.	0.203 #
10)	B gamma-Chl...	5.509f	6.203	1126395	1147472	0.614	0.346 #
11)	B alpha-Chl...	0.000	6.276	0	3097466	N.D.	0.954 #
12)	B 4,4'-DDE	5.708	6.427	1262297	2306313	0.769	0.808
14)	MA Endrin	0.000	6.790	0	340038	N.D.	0.136 #
15)	B Endosulfa...	0.000	7.011	0	2660014	N.D.	0.949 #
16)	A 4,4'-DDD	0.000	6.926	0	2262546	N.D.	0.948 #
17)	MA 4,4'-DDT	6.465	7.218	1504130	1104629	1.034	0.465 #
18)	B Endrin al...	0.000	7.151f	0	1290854	N.D.	0.547 #
24)	Chlordane-2	0.000	5.548	0	410742	N.D.	4.026 #
25)	Chlordane-3	5.509f	6.203	1126395	1147472	7.511	3.014 #
26)	Chlordane-4	0.000	6.276	0	3097466	N.D.	6.802 #
27)	Chlordane-5	0.000	7.081	0	691409	N.D.	8.727 #

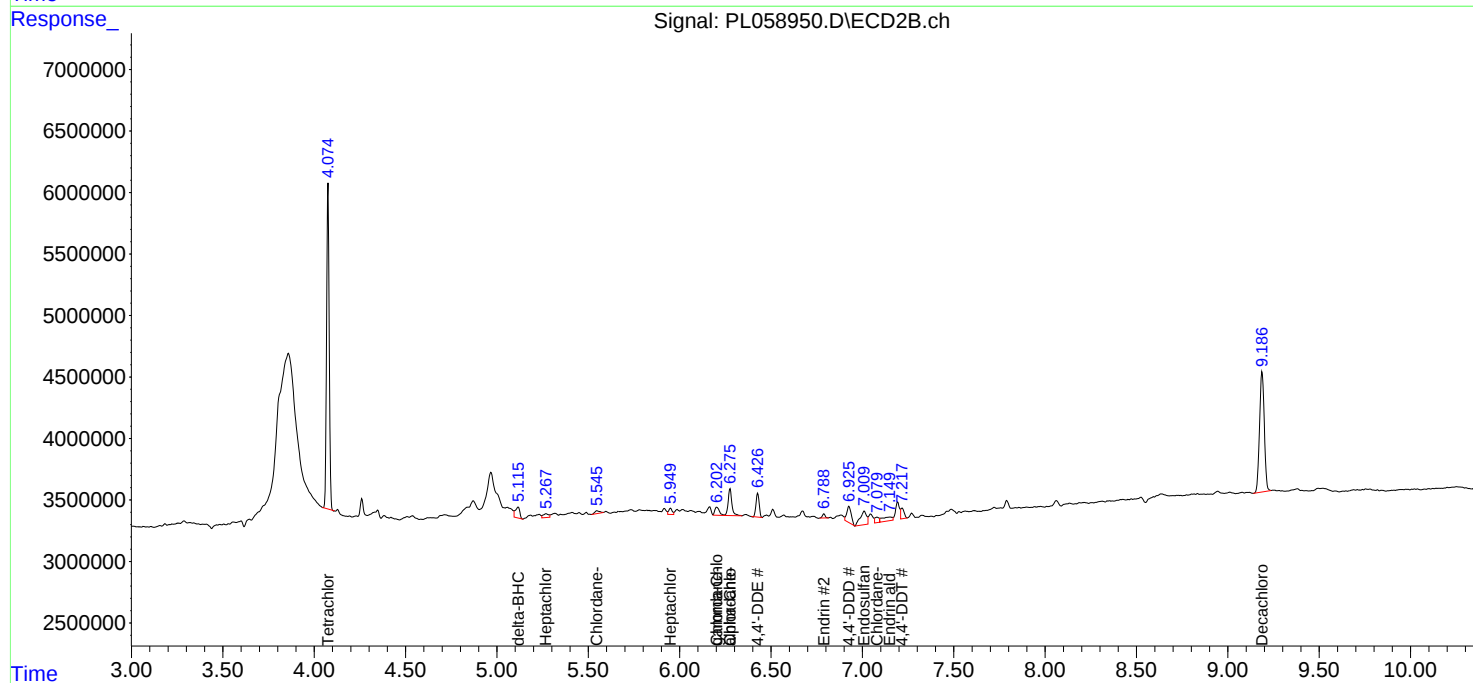
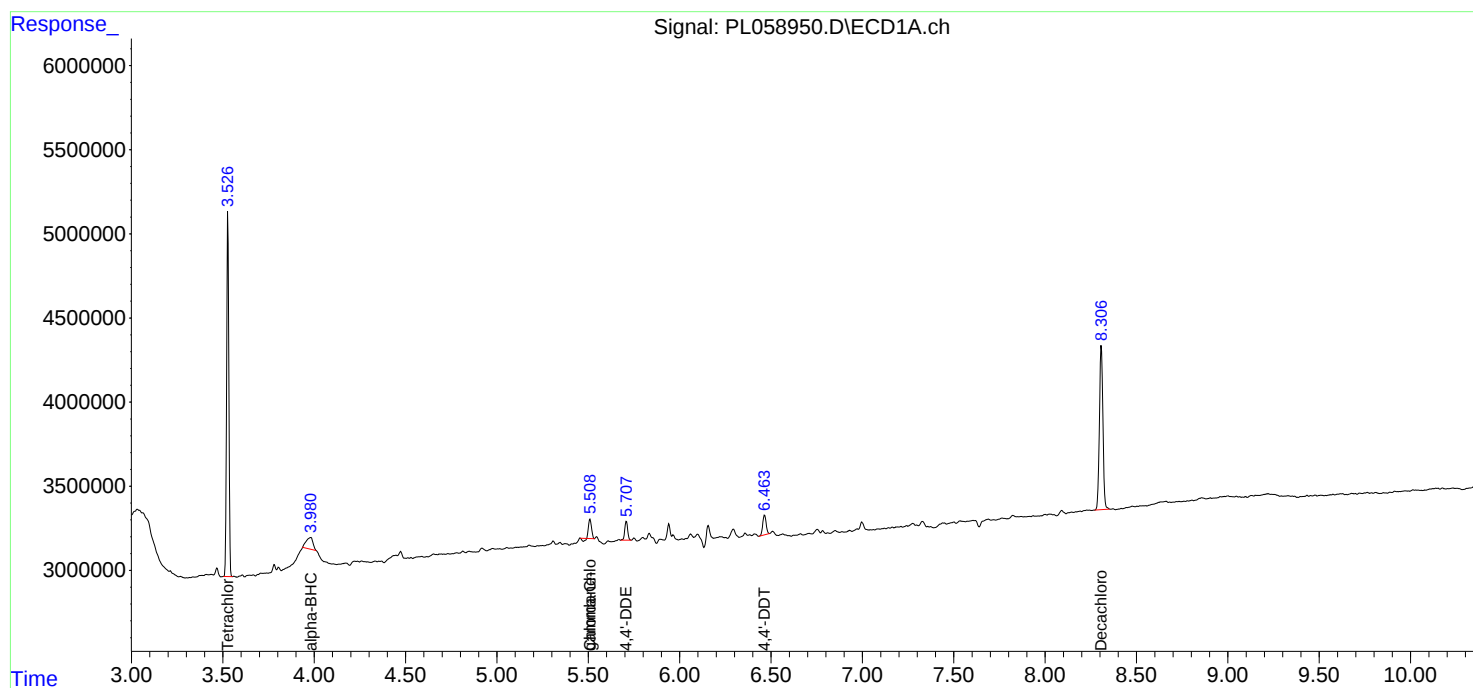
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

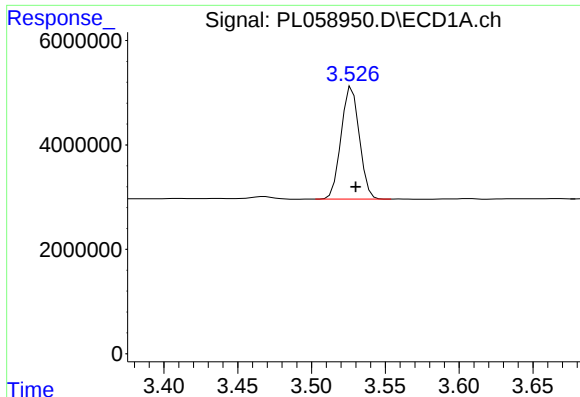
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058950.D
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Integration File signal 1: autoint1.e
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Quant Time: May 28 18:15:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
QLast Update : Wed May 20 11:27:53 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

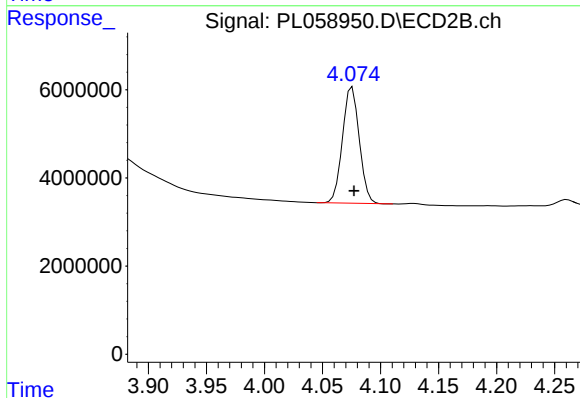




#1 Tetrachloro-m-xylene

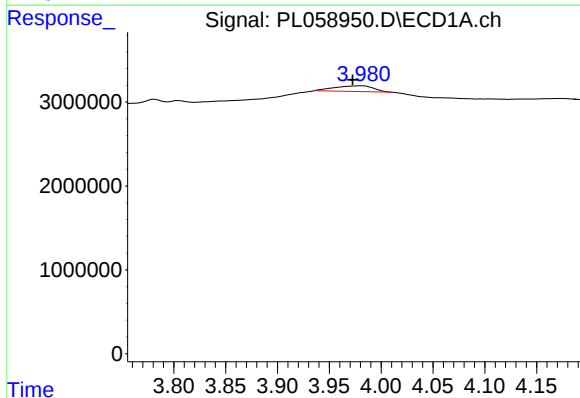
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 18541583
Conc: 10.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



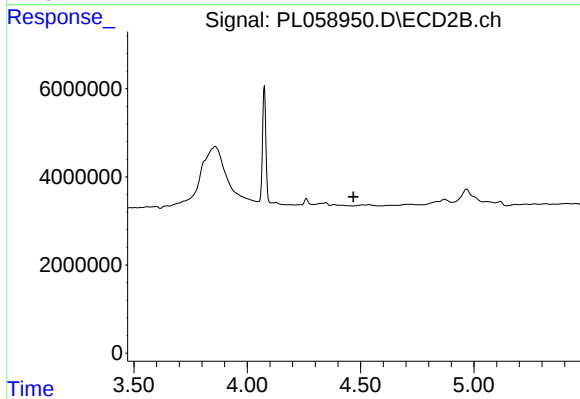
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.002 min
Response: 26541090
Conc: 9.80 ng/ml



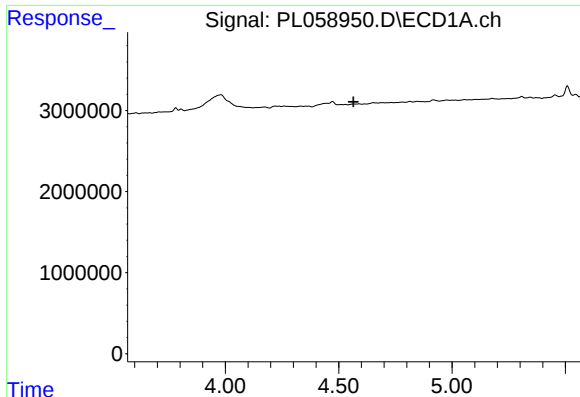
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.009 min
Response: 1746385
Conc: 0.64 ng/ml



#2 alpha-BHC

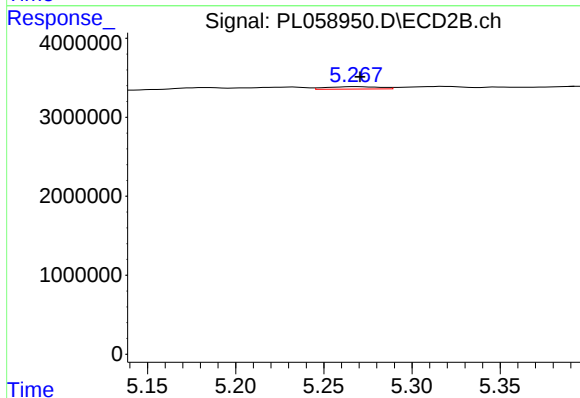
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

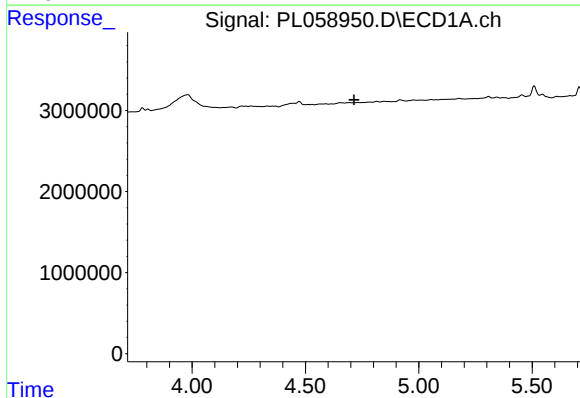
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



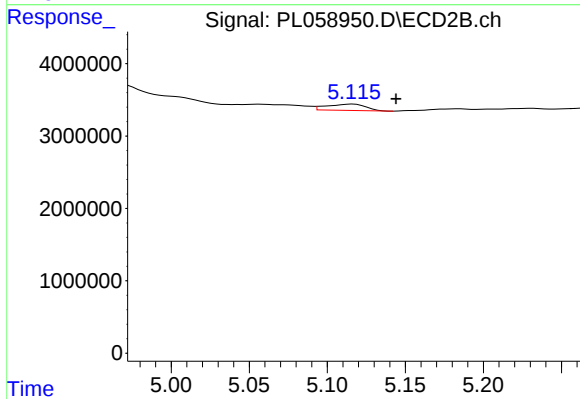
#4 Heptachlor

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 643704
Conc: 0.17 ng/ml



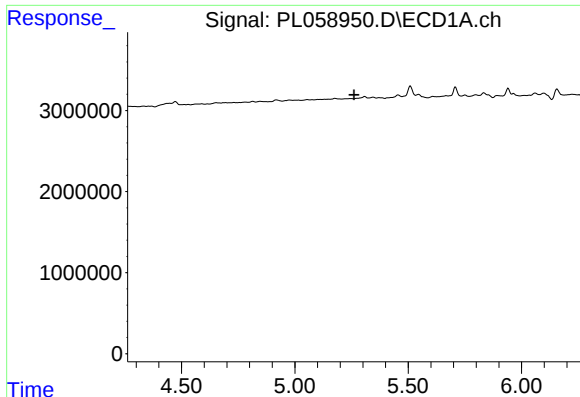
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#7 delta-BHC

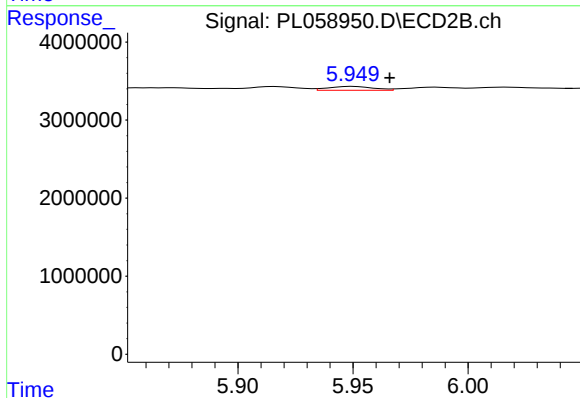
R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 1529294
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

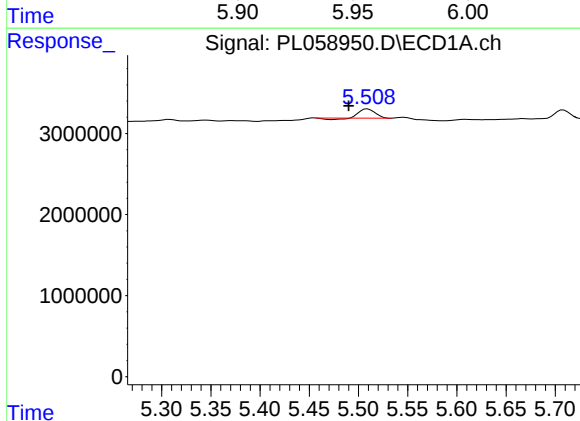
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



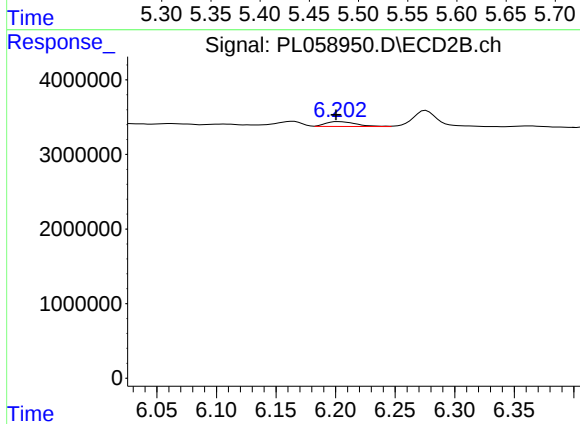
#8 Heptachlor epoxide

R.T.: 5.950 min
Delta R.T.: -0.016 min
Response: 670979
Conc: 0.20 ng/ml



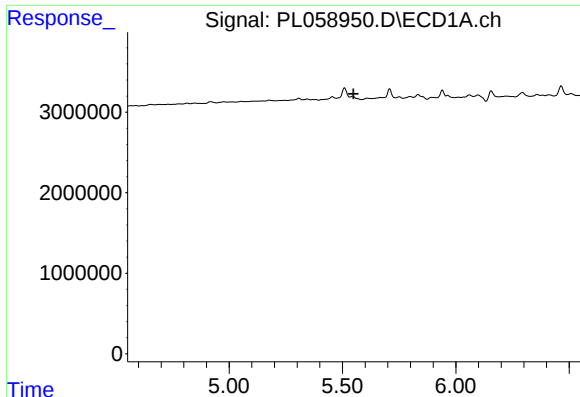
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 1126395
Conc: 0.61 ng/ml



#10 gamma-Chlordane

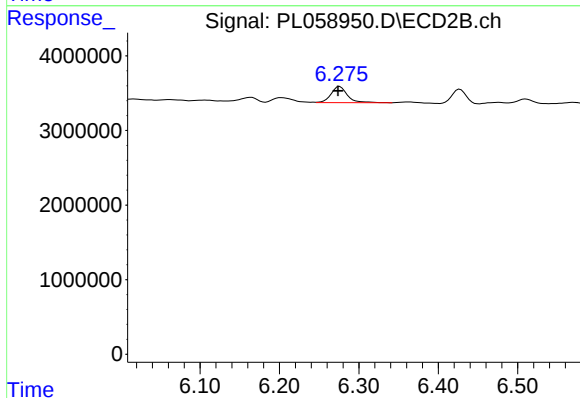
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 1147472
Conc: 0.35 ng/ml



#11 alpha-Chlordane

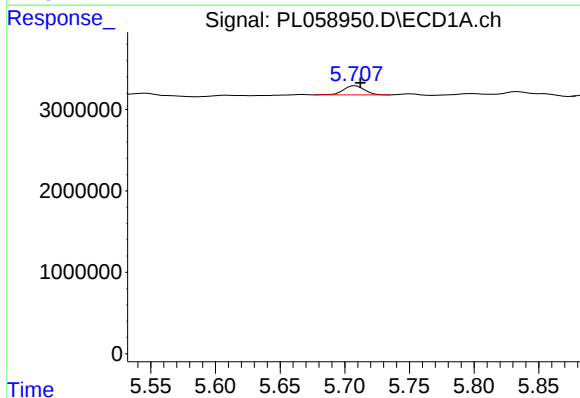
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



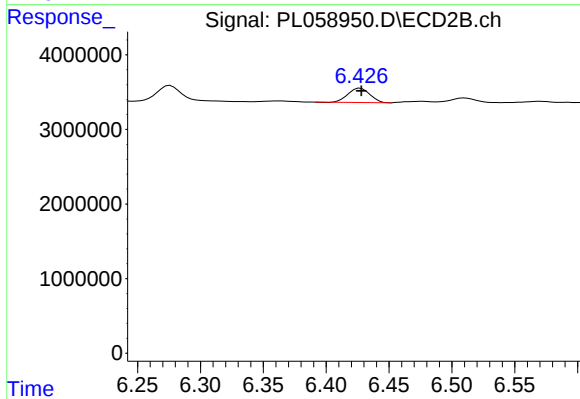
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 3097466
Conc: 0.95 ng/ml



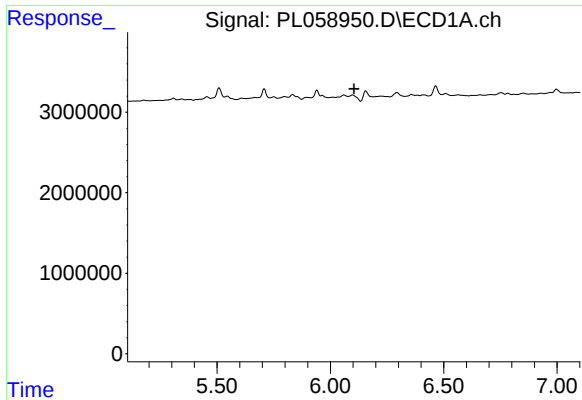
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1262297
Conc: 0.77 ng/ml



#12 4,4'-DDE

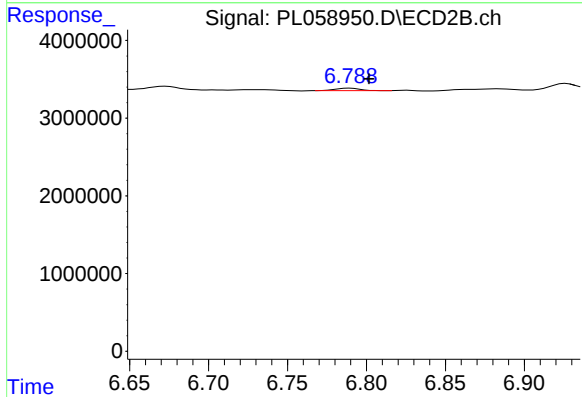
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 2306313
Conc: 0.81 ng/ml



#14 Endrin

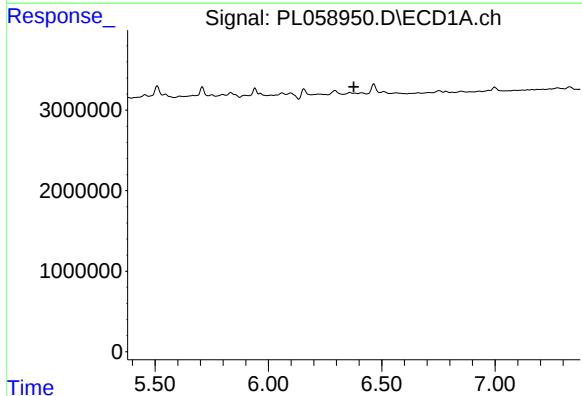
R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



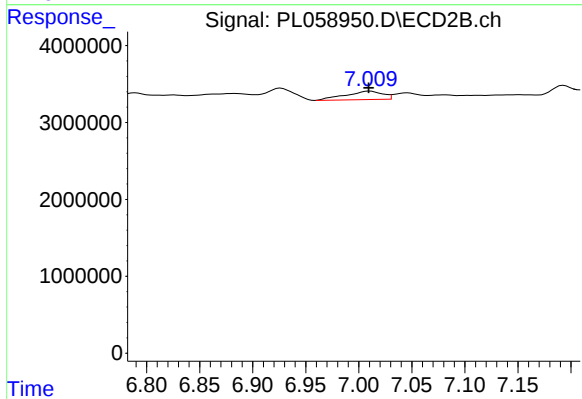
#14 Endrin

R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 340038
Conc: 0.14 ng/ml



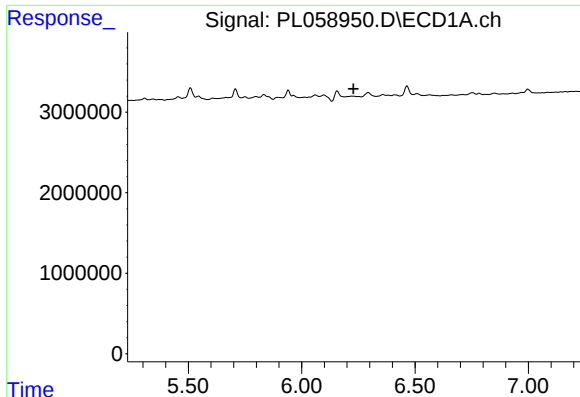
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#15 Endosulfan II

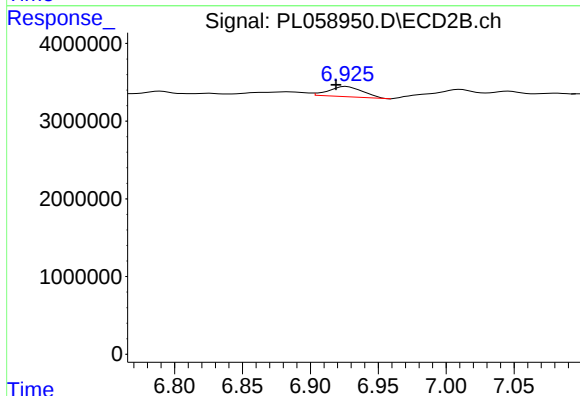
R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 2660014
Conc: 0.95 ng/ml



#16 4,4'-DDD

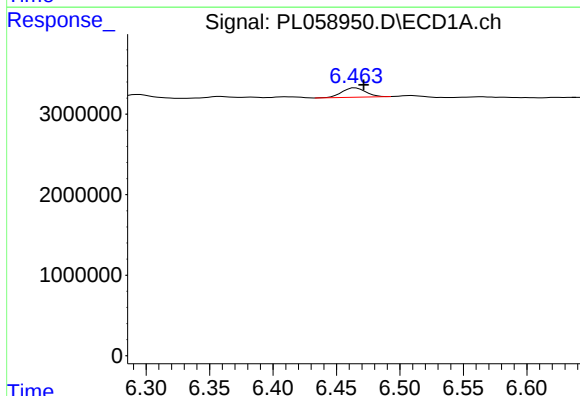
R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



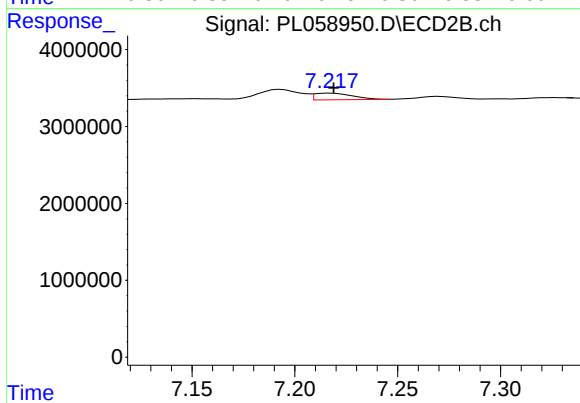
#16 4,4'-DDD

R.T.: 6.926 min
Delta R.T.: 0.008 min
Response: 2262546
Conc: 0.95 ng/ml



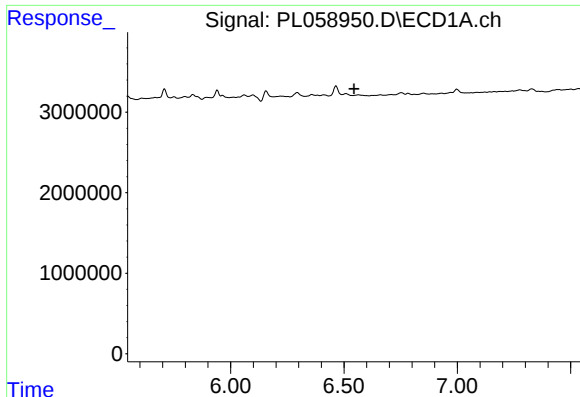
#17 4,4'-DDT

R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 1504130
Conc: 1.03 ng/ml



#17 4,4'-DDT

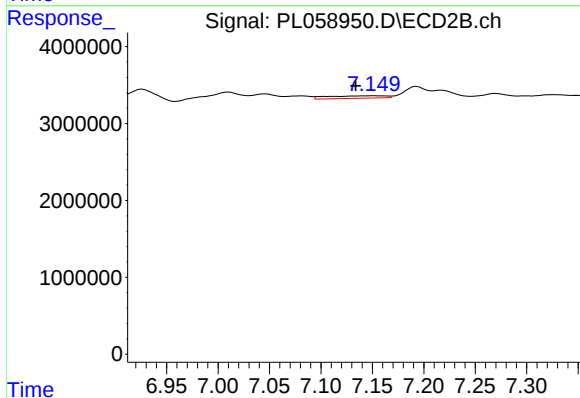
R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 1104629
Conc: 0.46 ng/ml



#18 Endrin aldehyde

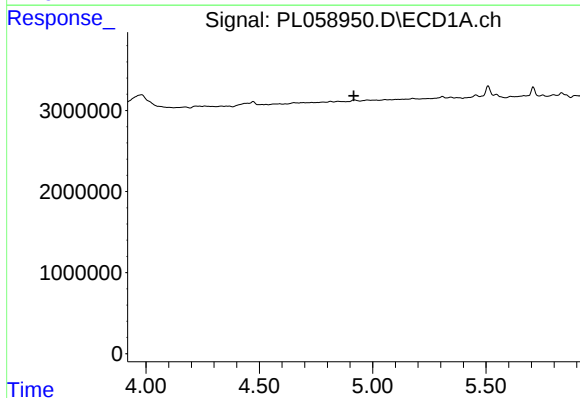
R.T.: 0.000 min
Exp R.T.: 6.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



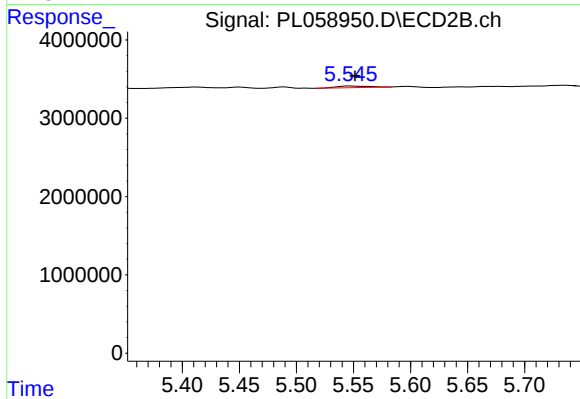
#18 Endrin aldehyde

R.T.: 7.151 min
Delta R.T.: 0.017 min
Response: 1290854
Conc: 0.55 ng/ml



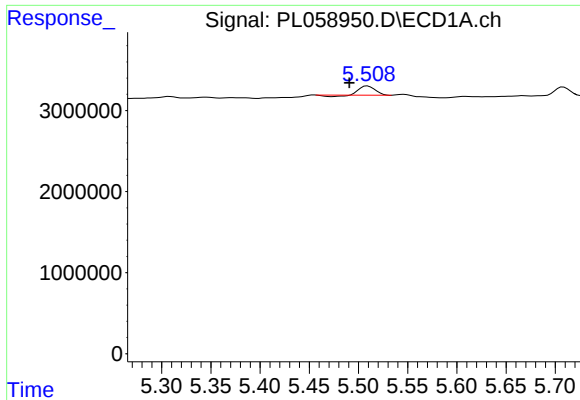
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.



#24 Chlordane-2

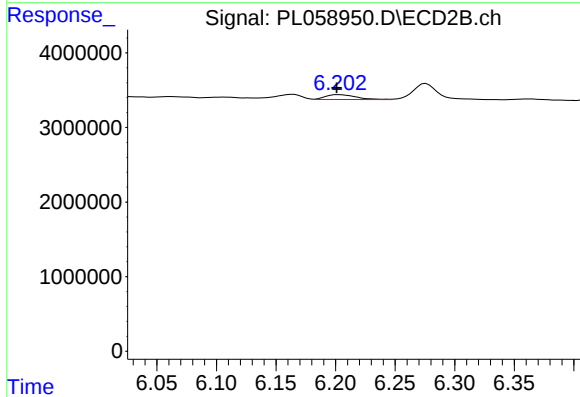
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 410742
Conc: 4.03 ng/ml



#25 Chlordane-3

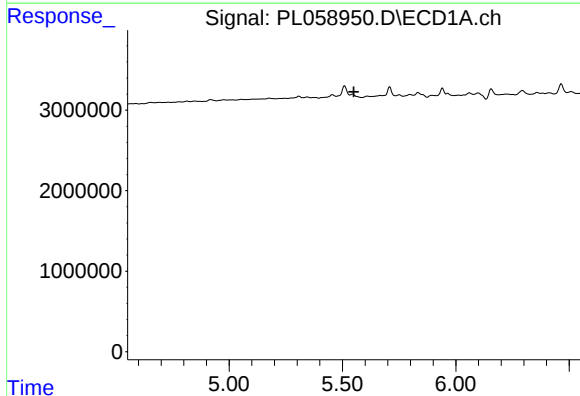
R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 1126395
Conc: 7.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



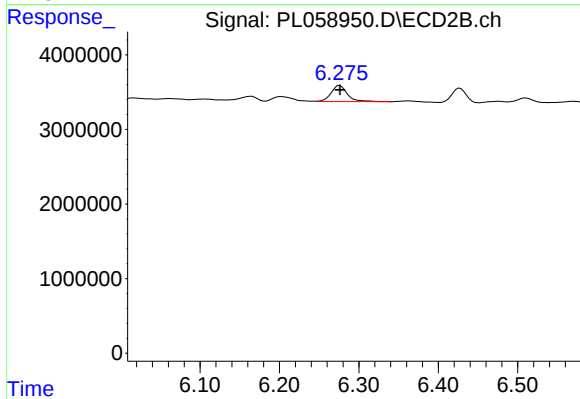
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 1147472
Conc: 3.01 ng/ml



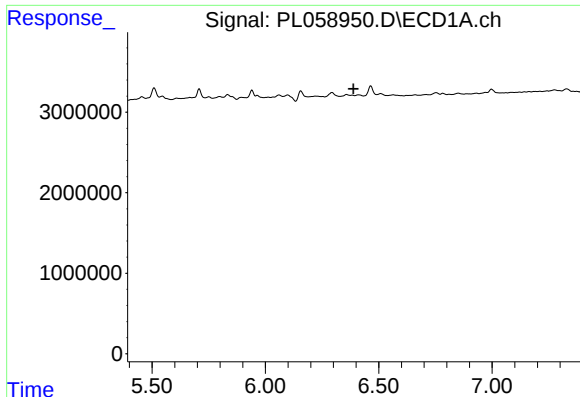
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.549 min
Response: 0
Conc: N.D.



#26 Chlordane-4

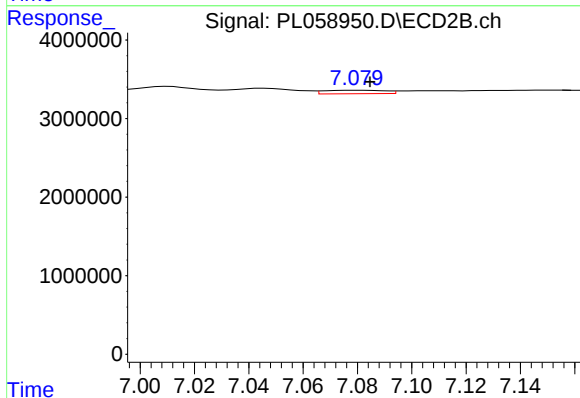
R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 3097466
Conc: 6.80 ng/ml



#27 Chlordane-5

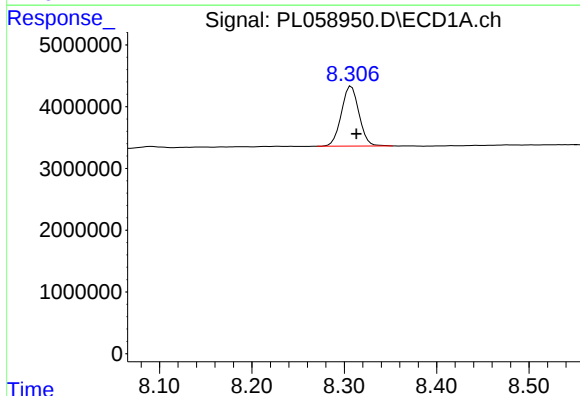
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM4-COMP-2020-0-6



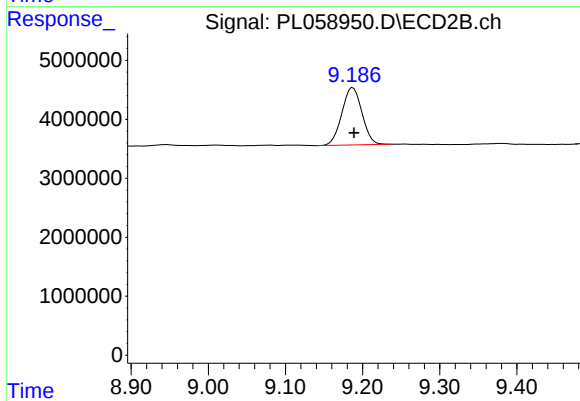
#27 Chlordane-5

R.T.: 7.081 min
Delta R.T.: -0.004 min
Response: 691409
Conc: 8.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 12896428
Conc: 7.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 17579684
Conc: 6.67 ng/ml