

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058945.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 13:45
 Operator : AJ\MA
 Sample : L2773-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM59-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:13:54 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.528	4.076	24071080	33721670	13.128	12.451
28)	SA Decachlor...	8.308	9.187	13499291	18326600	7.990	6.952
Target Compounds							
4)	MA Heptachlor	0.000	5.267	0	2432932	N.D.	0.635 #
5)	MB Aldrin	0.000	5.556f	0	111875	N.D.	0.033 #
8)	B Heptachlo...	0.000	5.989f	0	707331	N.D.	0.214 #
9)	A Endosulfan I	5.616	0.000	724215	0	0.427	N.D. #
10)	B gamma-Chl...	5.509f	6.203	2442645	1789047	1.332	0.540 #
11)	B alpha-Chl...	0.000	6.276	0	4072177	N.D.	1.254 #
12)	B 4,4'-DDE	5.708	6.427	1352355	3142328	0.824	1.101 #
13)	MA Dieldrin	0.000	6.562f	0	2180792	N.D.	0.720 #
14)	MA Endrin	0.000	6.789	0	560057	N.D.	0.224 #
15)	B Endosulfa...	0.000	7.010	0	2416971	N.D.	0.862 #
16)	A 4,4'-DDD	0.000	6.926	0	2883600	N.D.	1.209 #
17)	MA 4,4'-DDT	6.465	7.219	2358635	996667	1.621	0.419 #
18)	B Endrin al...	0.000	7.139	0	688318	N.D.	0.292 #
19)	B Endosulfa...	6.753	0.000	433816	0	0.266	N.D. #
20)	A Methoxychlor	6.998f	7.687	744231	159954	0.872	0.115 #
22)	Mirex	0.000	8.310f	0	392066	N.D.	0.179 #
23)	Chlordane-1	4.412	5.058f	923116	5926473	17.643	61.790 #
24)	Chlordane-2	0.000	5.556	0	111875	N.D.	1.097 #
25)	Chlordane-3	5.509f	6.203	2442645	1789047	16.287	4.700 #
26)	Chlordane-4	0.000	6.276	0	4072177	N.D.	8.943 #
27)	Chlordane-5	0.000	7.103f	0	1150365	N.D.	14.520 #

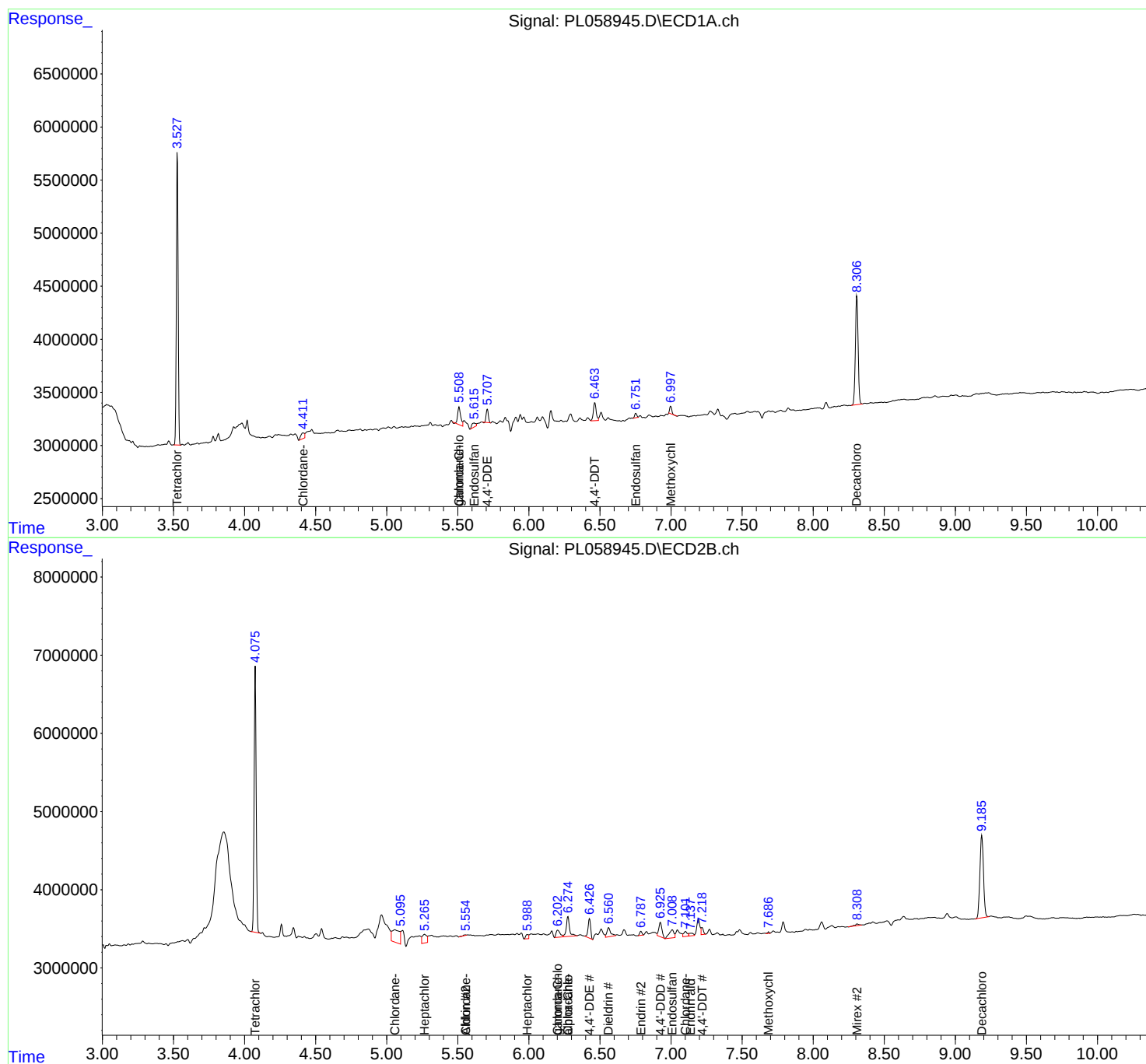
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

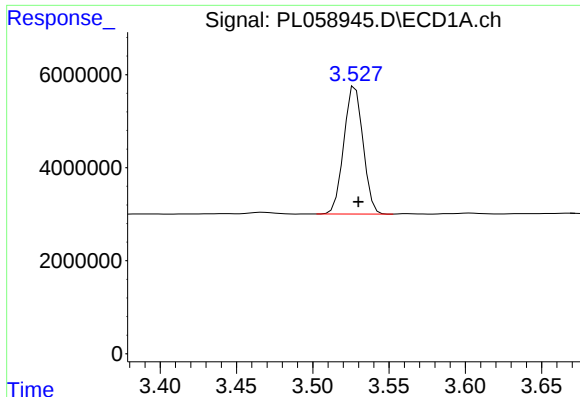
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058945.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 13:45
Operator : AJ\MA
Sample : L2773-08
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NM59-COMP-2020-0-6

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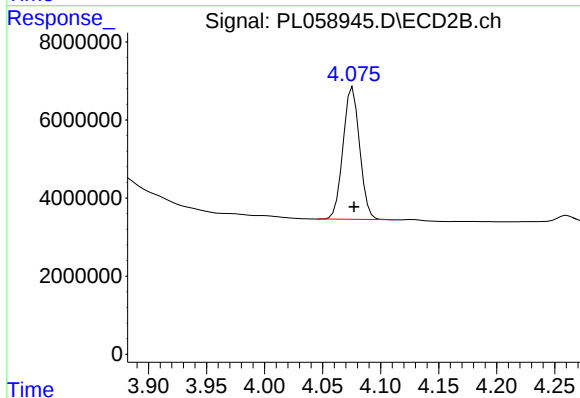




#1 Tetrachloro-m-xylene

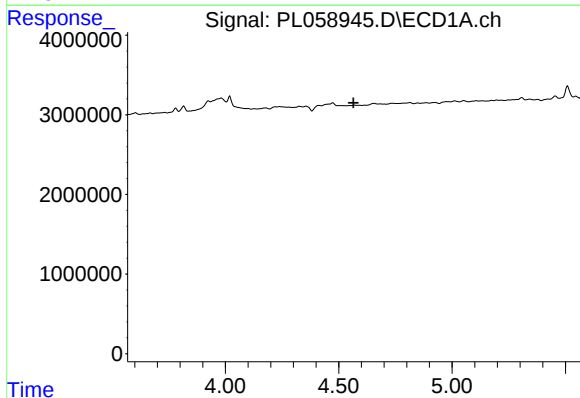
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 24071080
Conc: 13.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



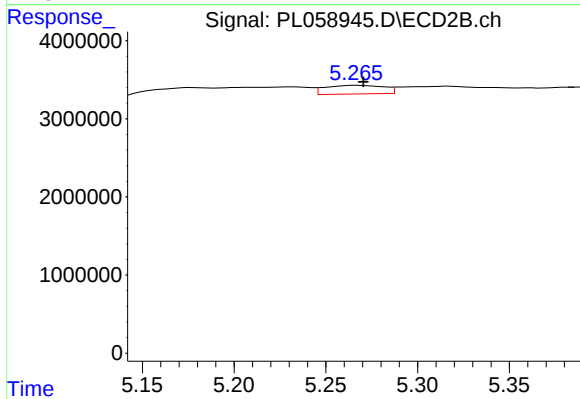
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 33721670
Conc: 12.45 ng/ml



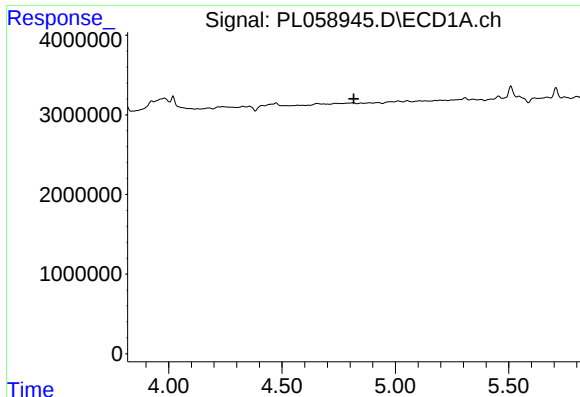
#4 Heptachlor

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



#4 Heptachlor

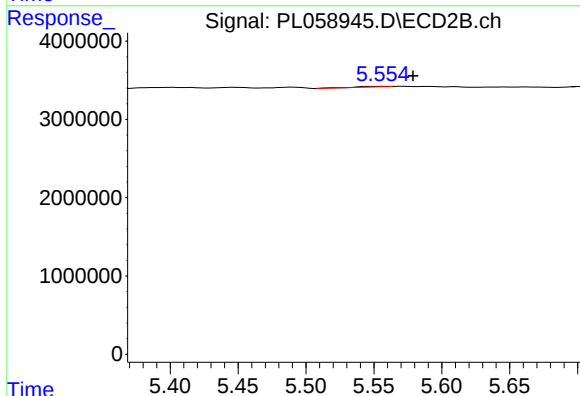
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 2432932
Conc: 0.64 ng/ml



#5 Aldrin

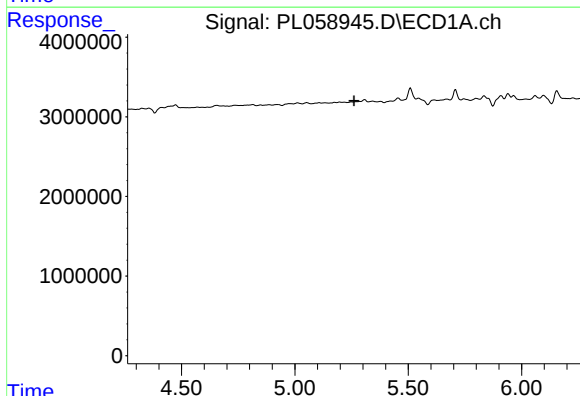
R.T.: 0.000 min
Exp R.T.: 4.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



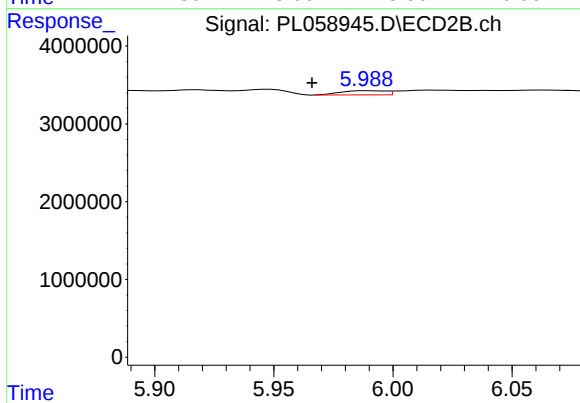
#5 Aldrin

R.T.: 5.556 min
Delta R.T.: -0.023 min
Response: 111875
Conc: 0.03 ng/ml



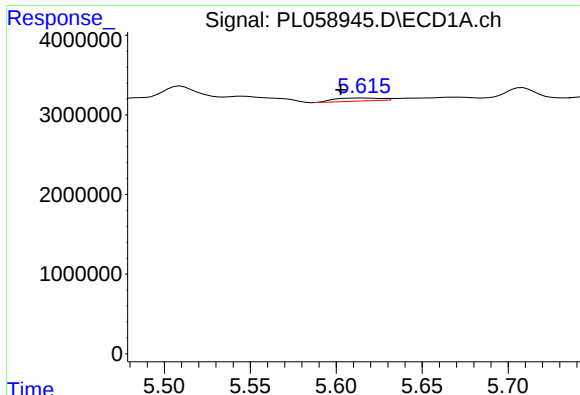
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

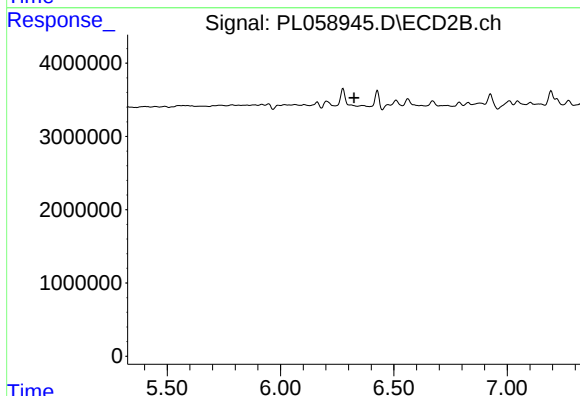
R.T.: 5.989 min
Delta R.T.: 0.023 min
Response: 707331
Conc: 0.21 ng/ml



#9 Endosulfan I

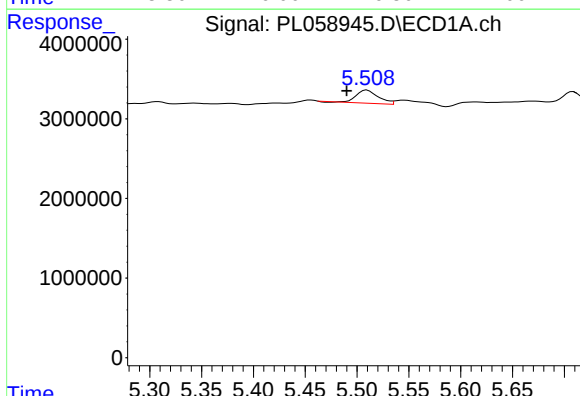
R.T.: 5.616 min
Delta R.T.: 0.013 min
Response: 724215
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



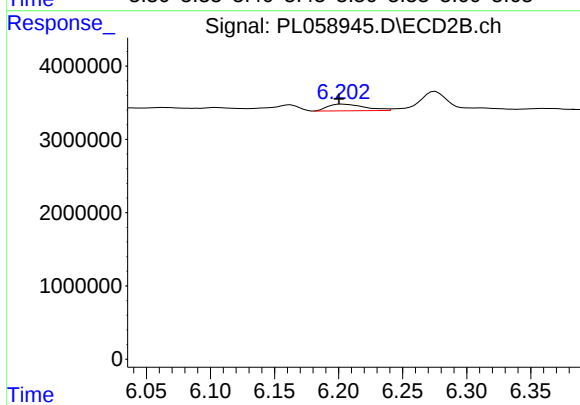
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



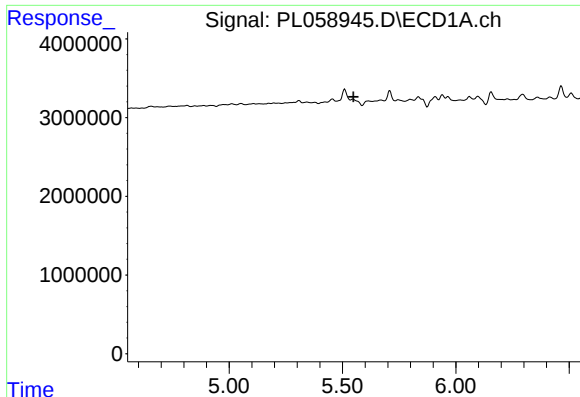
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.019 min
Response: 2442645
Conc: 1.33 ng/ml



#10 gamma-Chlordane

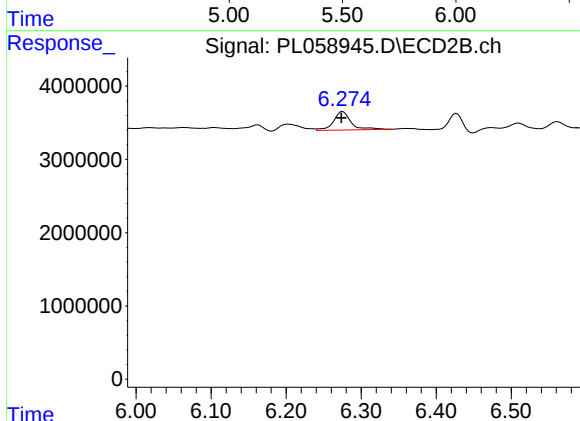
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 1789047
Conc: 0.54 ng/ml



#11 alpha-Chlordane

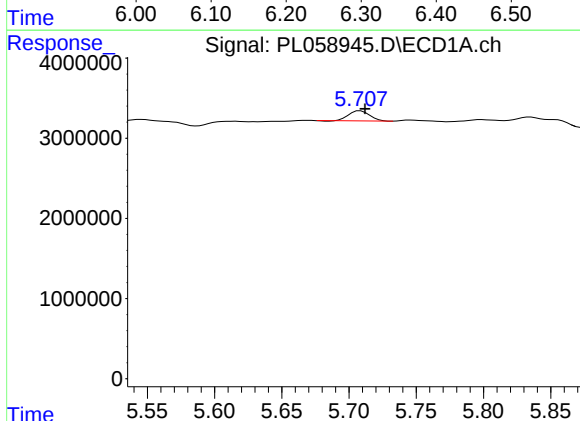
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



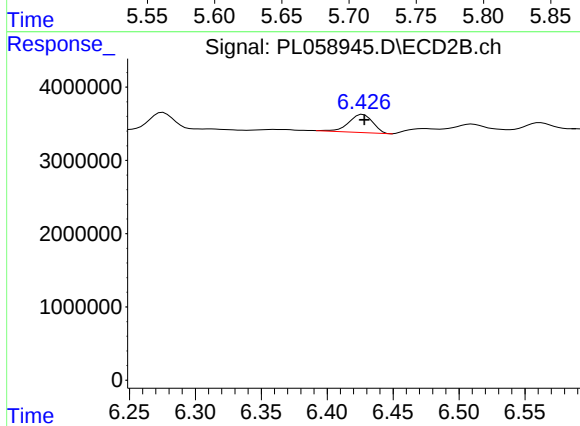
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 4072177
Conc: 1.25 ng/ml



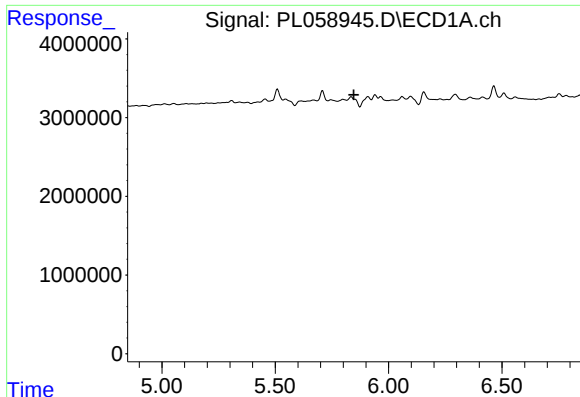
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1352355
Conc: 0.82 ng/ml



#12 4,4'-DDE

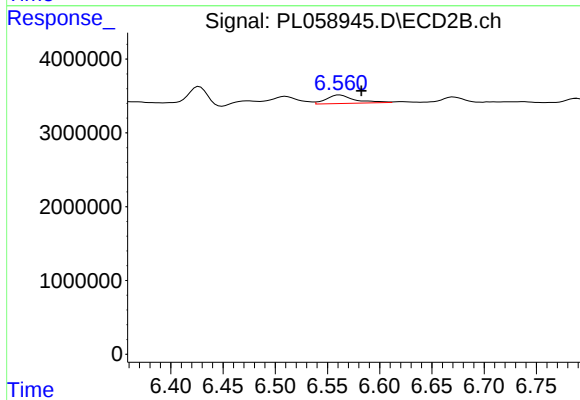
R.T.: 6.427 min
Delta R.T.: 0.000 min
Response: 3142328
Conc: 1.10 ng/ml



#13 Dieldrin

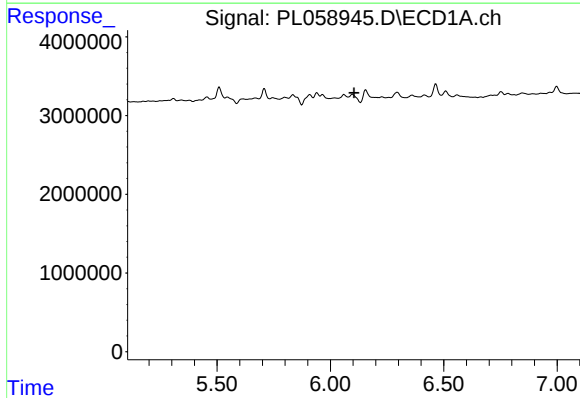
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



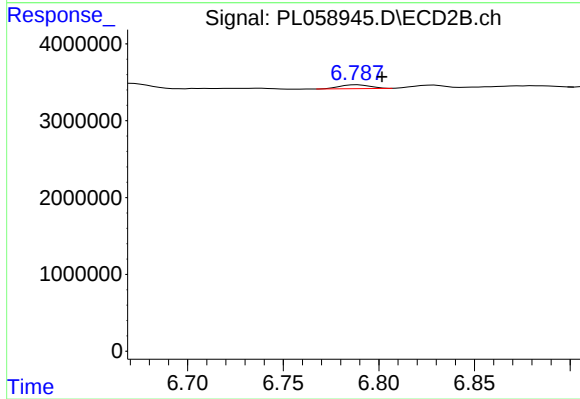
#13 Dieldrin

R.T.: 6.562 min
Delta R.T.: -0.021 min
Response: 2180792
Conc: 0.72 ng/ml



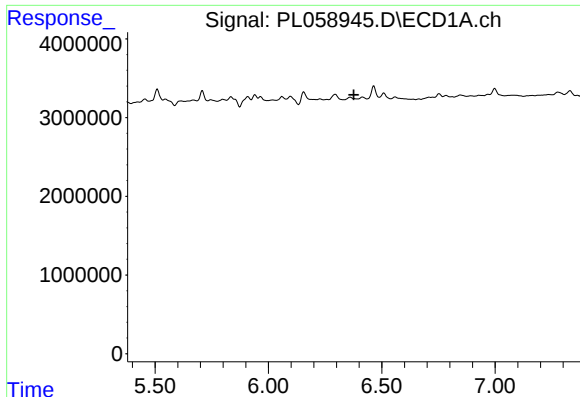
#14 Endrin

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



#14 Endrin

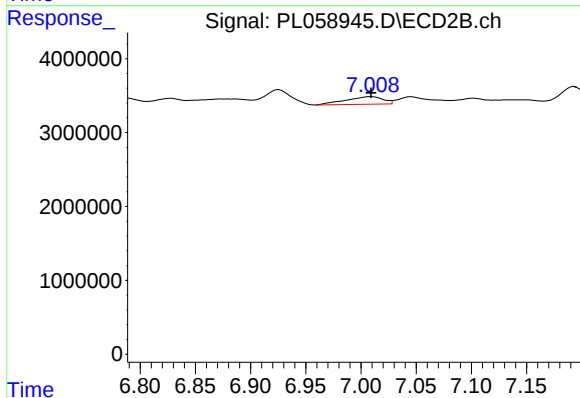
R.T.: 6.789 min
Delta R.T.: -0.013 min
Response: 560057
Conc: 0.22 ng/ml



#15 Endosulfan II

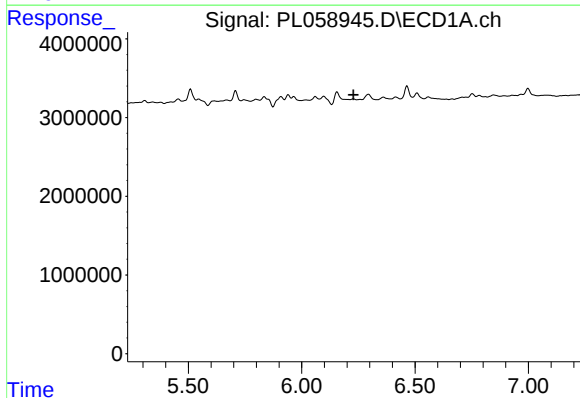
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



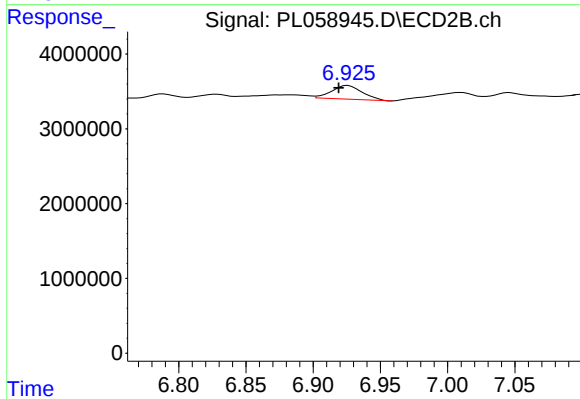
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 2416971
Conc: 0.86 ng/ml



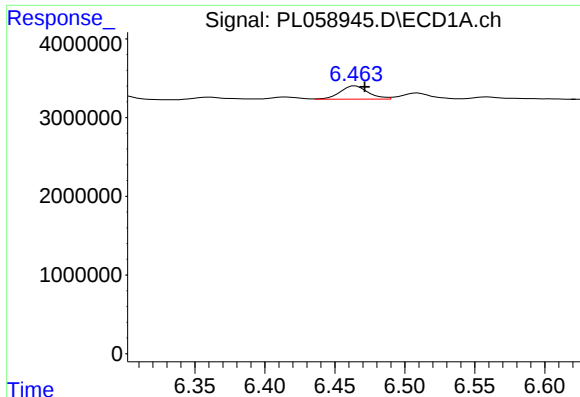
#16 4,4'-DDD

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



#16 4,4'-DDD

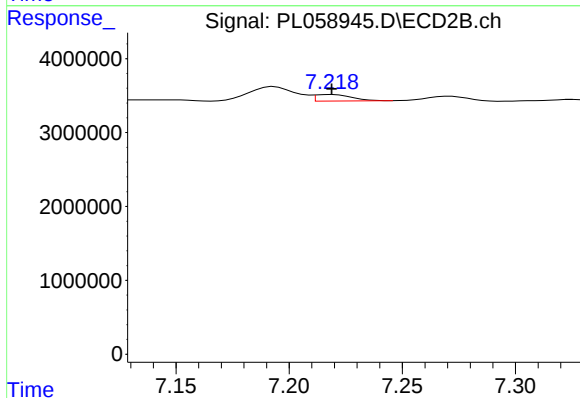
R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 2883600
Conc: 1.21 ng/ml



#17 4,4'-DDT

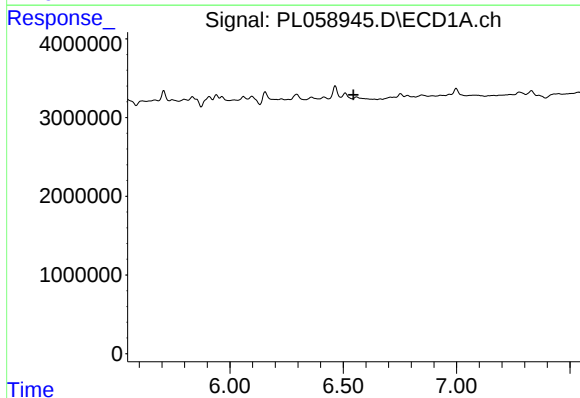
R.T.: 6.465 min
Delta R.T.: -0.007 min
Response: 2358635
Conc: 1.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



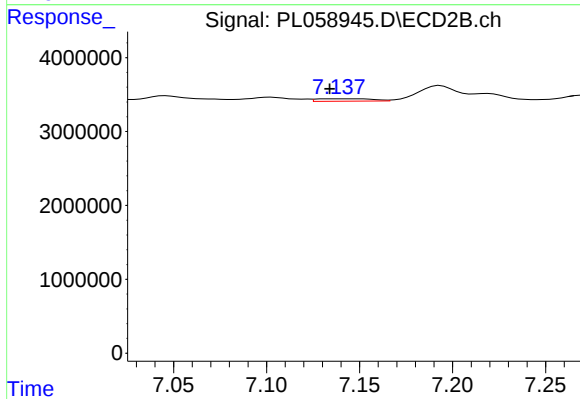
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 996667
Conc: 0.42 ng/ml



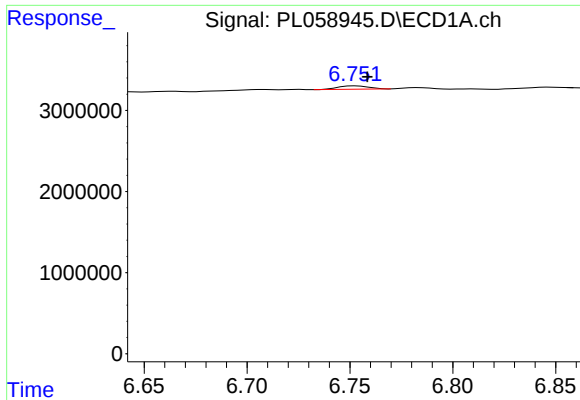
#18 Endrin aldehyde

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



#18 Endrin aldehyde

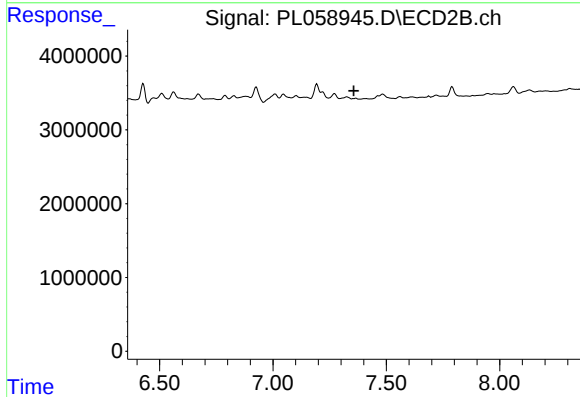
R.T.: 7.139 min
Delta R.T.: 0.005 min
Response: 688318
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

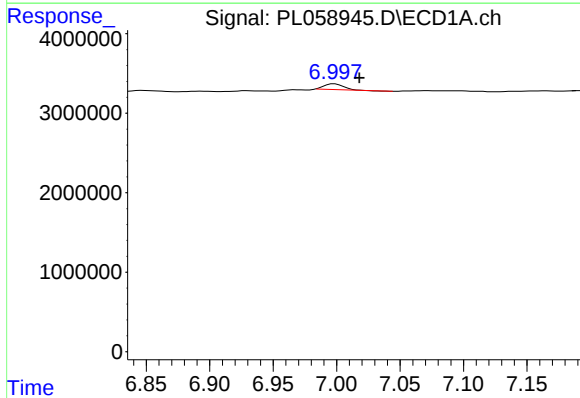
R.T.: 6.753 min
Delta R.T.: -0.006 min
Response: 433816
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



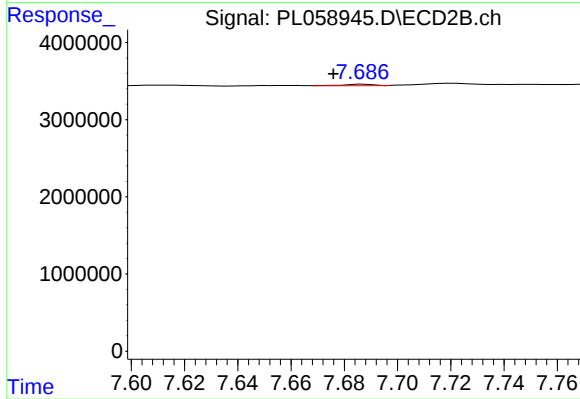
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



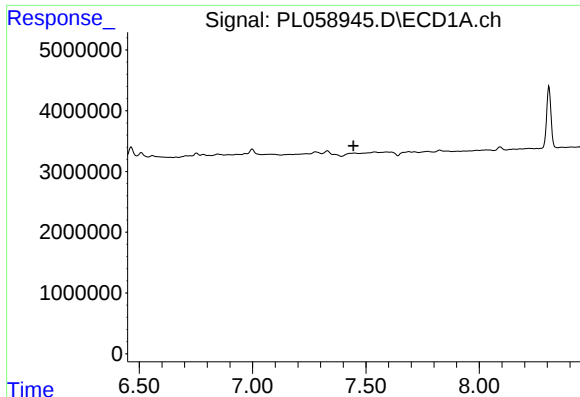
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 744231
Conc: 0.87 ng/ml



#20 Methoxychlor

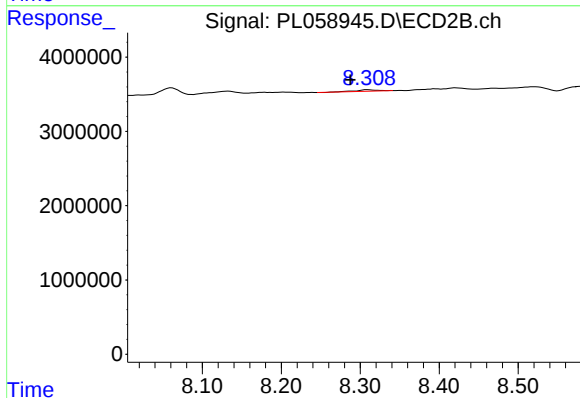
R.T.: 7.687 min
Delta R.T.: 0.011 min
Response: 159954
Conc: 0.11 ng/ml



#22 Mirex

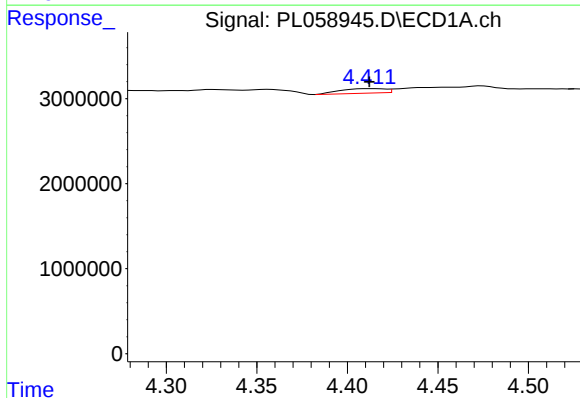
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



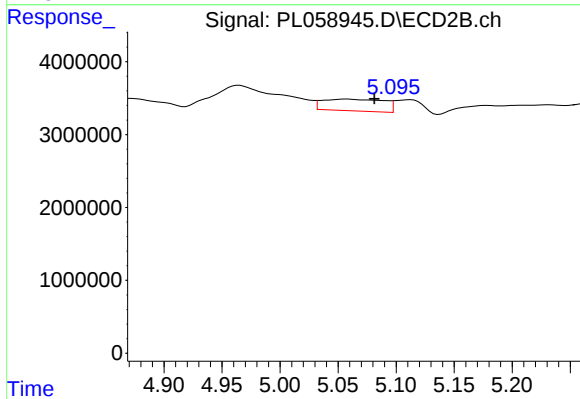
#22 Mirex

R.T.: 8.310 min
Delta R.T.: 0.022 min
Response: 392066
Conc: 0.18 ng/ml



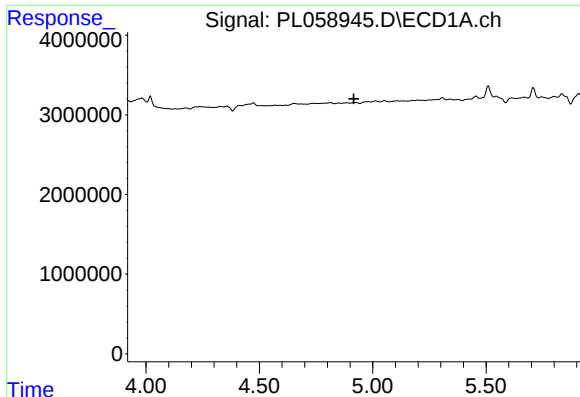
#23 Chlordane-1

R.T.: 4.412 min
Delta R.T.: 0.000 min
Response: 923116
Conc: 17.64 ng/ml



#23 Chlordane-1

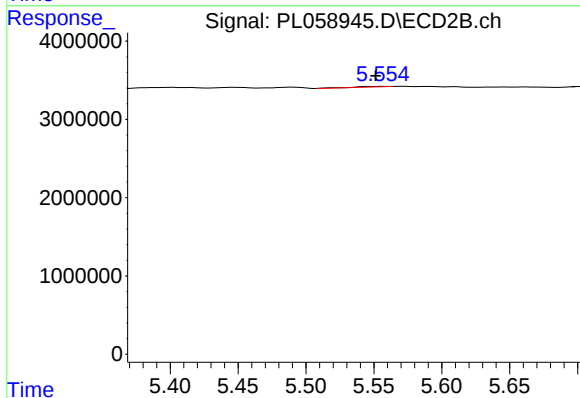
R.T.: 5.058 min
Delta R.T.: -0.023 min
Response: 5926473
Conc: 61.79 ng/ml



#24 Chlordane-2

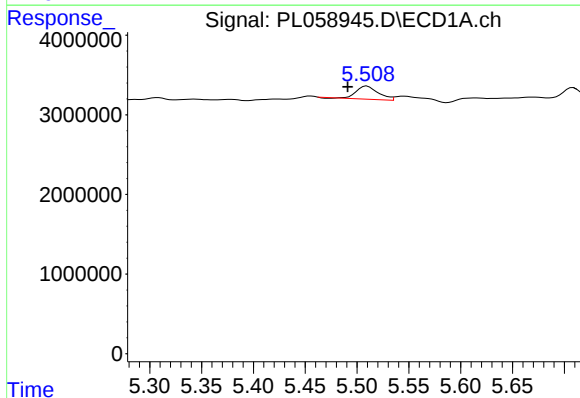
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



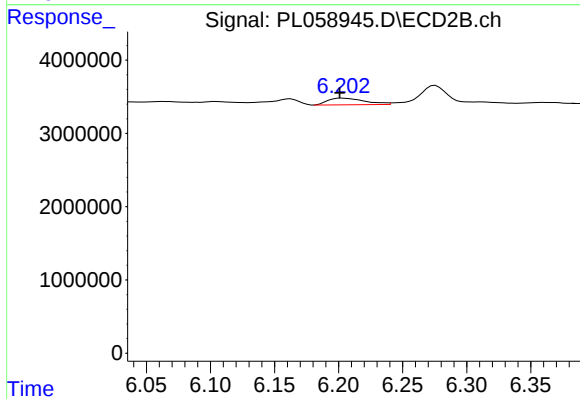
#24 Chlordane-2

R.T.: 5.556 min
Delta R.T.: 0.004 min
Response: 111875
Conc: 1.10 ng/ml



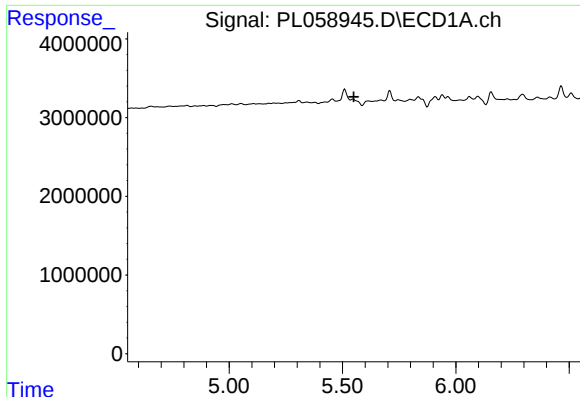
#25 Chlordane-3

R.T.: 5.509 min
Delta R.T.: 0.018 min
Response: 2442645
Conc: 16.29 ng/ml



#25 Chlordane-3

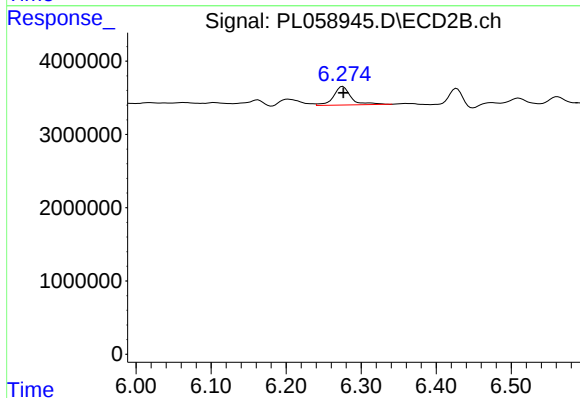
R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 1789047
Conc: 4.70 ng/ml



#26 Chlordane-4

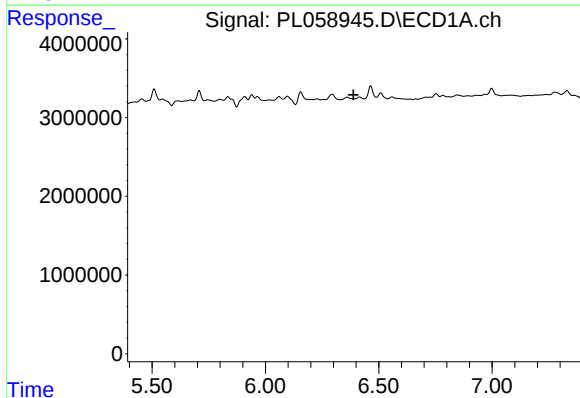
R.T.: 0.000 min
Exp R.T.: 5.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



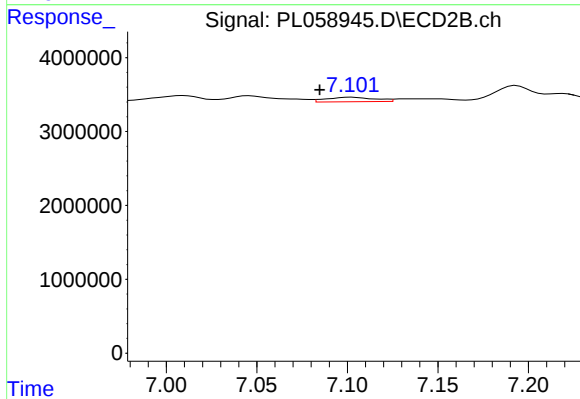
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 4072177
Conc: 8.94 ng/ml



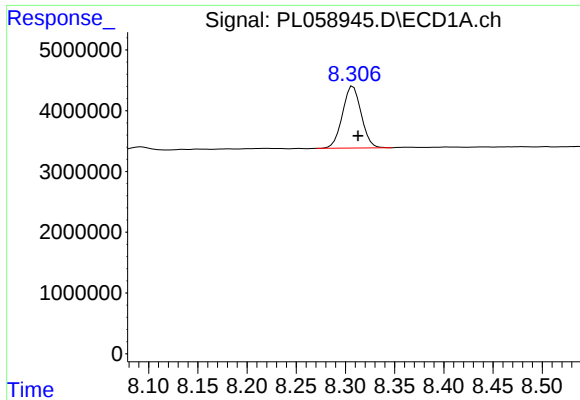
#27 Chlordane-5

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



#27 Chlordane-5

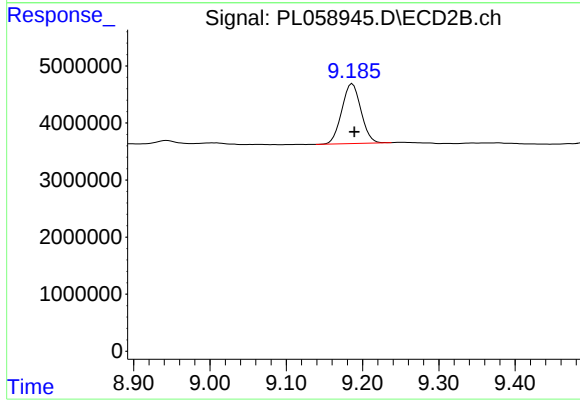
R.T.: 7.103 min
Delta R.T.: 0.018 min
Response: 1150365
Conc: 14.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 13499291
Conc: 7.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM59-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.003 min
Response: 18326600
Conc: 6.95 ng/ml