

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
 Data File : PL058880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 15:28
 Operator : AJ\MA
 Sample : L2744-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM52-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 17:01:38 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...	3.536	4.077	22666853	31231305	12.362	11.531
28)	SA Decachlor...	8.317	9.194	15961099	21008503	9.447	7.969
Target Compounds							
3)	MA gamma-BHC...	0.000	4.767	0	583542	N.D.	0.154 #
4)	MA Heptachlor	4.577	5.272	2749694	565760	1.223	0.148 #
5)	MB Aldrin	0.000	5.599f	0	65993	N.D.	0.019 #
6)	B beta-BHC	4.484f	4.940f	3104669	-2589254	3.021	N.D. #
8)	B Heptachlo...	0.000	5.957	0	1792347	N.D.	0.543 #
9)	A Endosulfan I	5.623f	0.000	1202193	0	0.708	N.D. #
10)	B gamma-Chl...	5.519f	6.204	9636862	5378672	5.256	1.624 #
11)	B alpha-Chl...	5.555	6.279	4075562	14821436	2.227	4.563 #
12)	B 4,4'-DDE	5.718	6.430	2458851	5734787	1.497	2.009 #
13)	MA Dieldrin	5.844	6.565f	3097716	8686596	1.765	2.868 #
14)	MA Endrin	6.107	6.793	1243299	685767	0.793	0.275 #
15)	B Endosulfa...	6.370	7.011	865645	4921887	0.520	1.756 #
16)	A 4,4'-DDD	0.000	6.929	0	4539066	N.D.	1.902 #
17)	MA 4,4'-DDT	6.475	7.222	5370136	2787987	3.692	1.172 #
18)	B Endrin al...	6.517f	7.146	1322746	674592	0.937	0.286 #
19)	B Endosulfa...	6.762	7.329f	1291670	238624	0.792	0.091 #
20)	A Methoxychlor	7.007	0.000	2430823	0	2.850	N.D. #
22)	Mirex	0.000	8.313f	0	545297	N.D.	0.249 #
23)	Chlordane-1	4.417	0.000	2556095	0	48.853	N.D. #
24)	Chlordane-2	0.000	5.552	0	2169289	N.D.	21.263 #
25)	Chlordane-3	5.519f	6.204	9636862	5378672	64.256	14.130 #
26)	Chlordane-4	5.555	6.279	4075562	14821436	33.179	32.549
27)	Chlordane-5	6.370f	7.088	865645	1042854	16.380	13.163

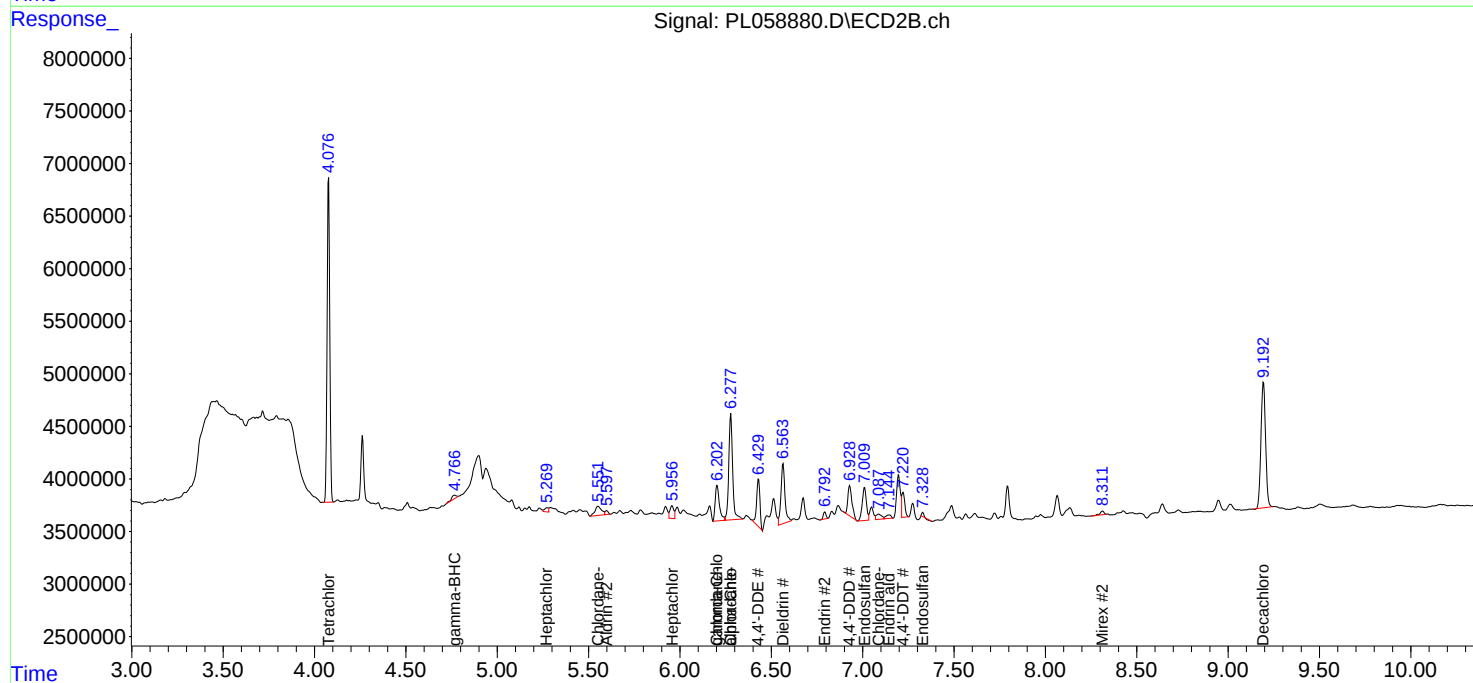
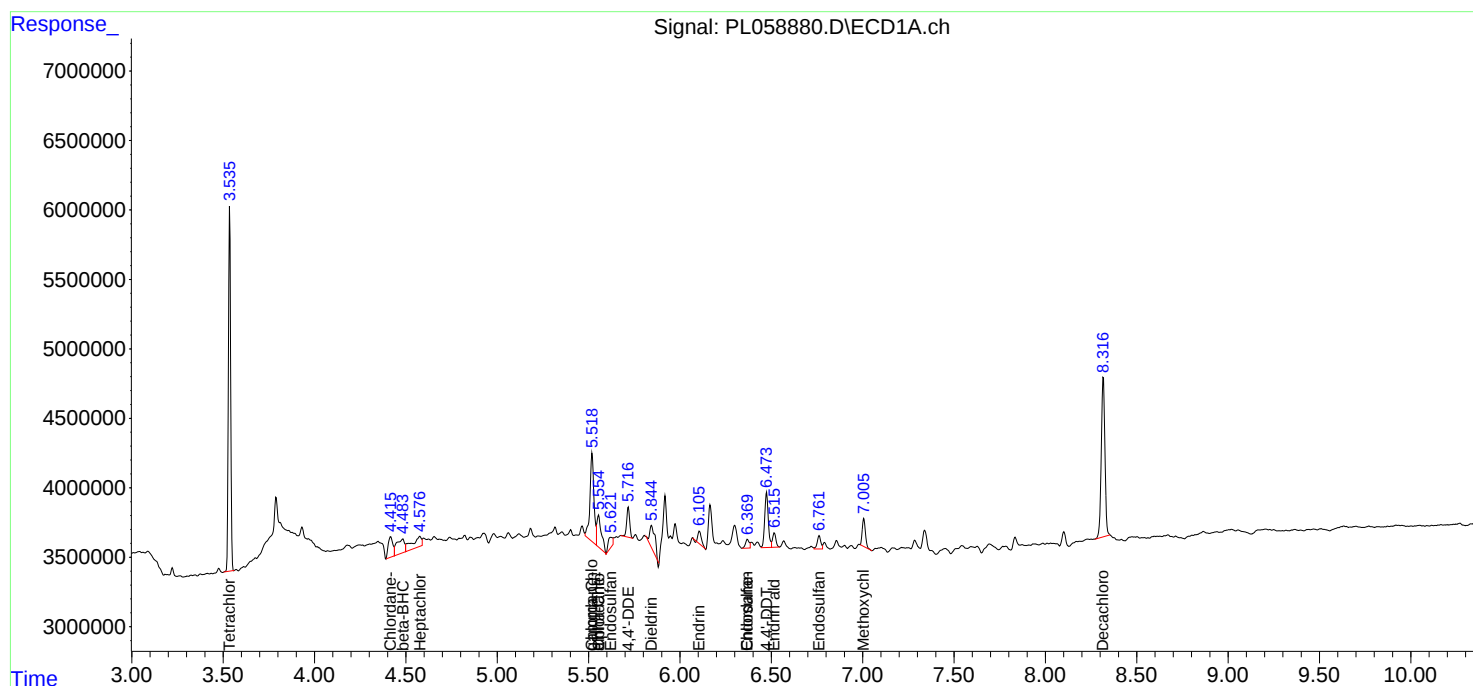
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

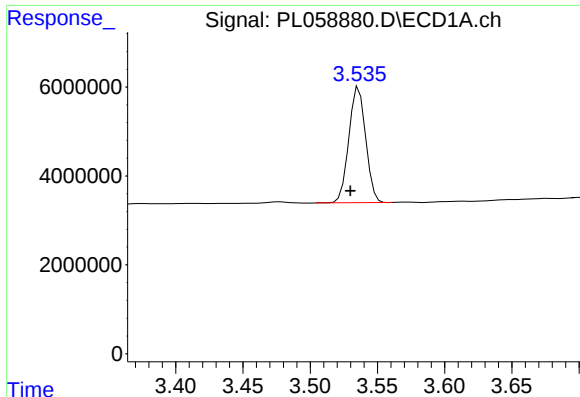
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052620\
Data File : PL058880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 15:28
Operator : AJ\MA
Sample : L2744-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 17:01:38 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

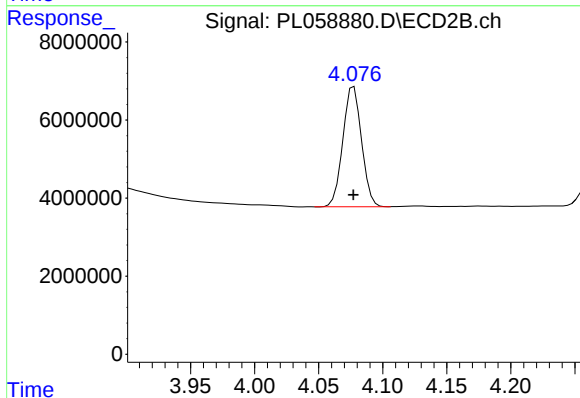




#1 Tetrachloro-m-xylene

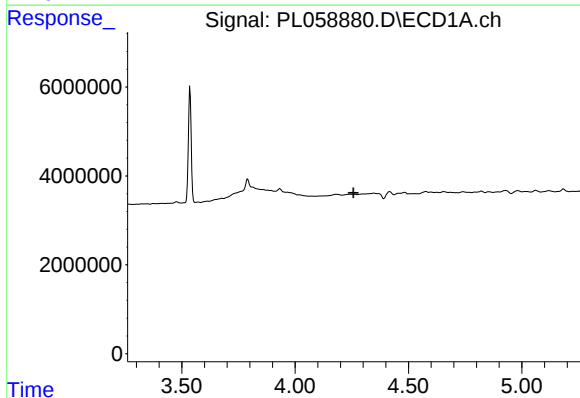
R.T.: 3.536 min
Delta R.T.: 0.006 min
Response: 22666853
Conc: 12.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



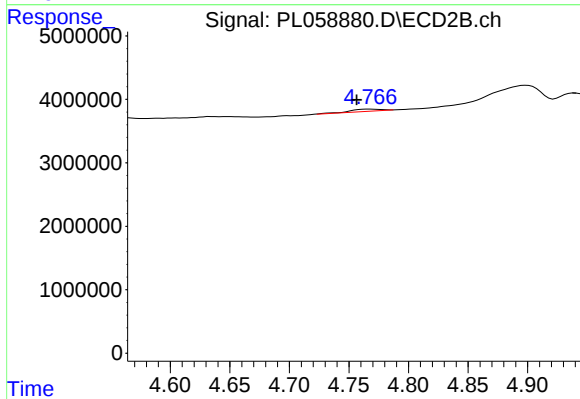
#1 Tetrachloro-m-xylene

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 31231305
Conc: 11.53 ng/ml



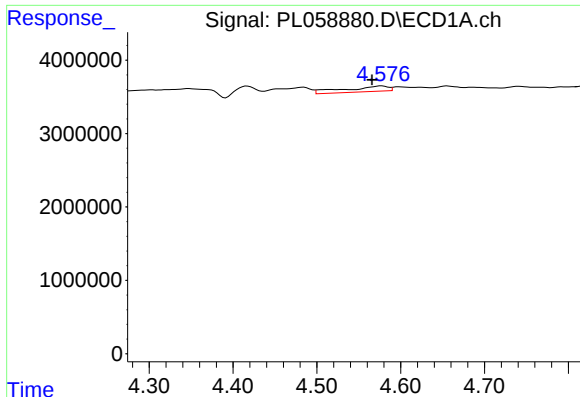
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.258 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

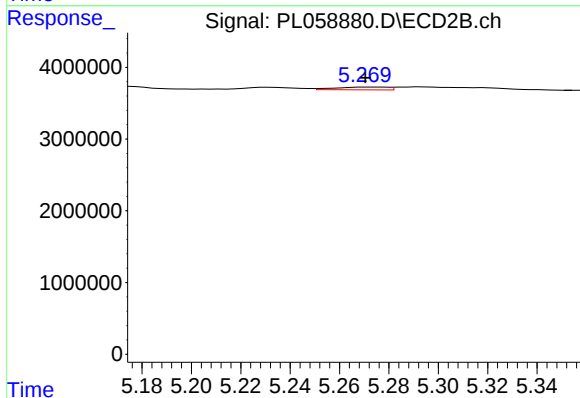
R.T.: 4.767 min
Delta R.T.: 0.010 min
Response: 583542
Conc: 0.15 ng/ml



#4 Heptachlor

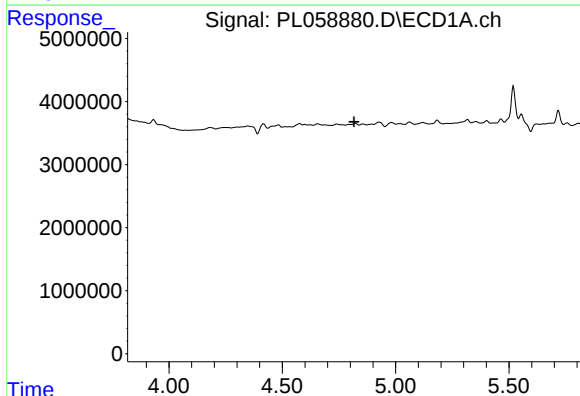
R.T.: 4.577 min
Delta R.T.: 0.012 min
Response: 2749694
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



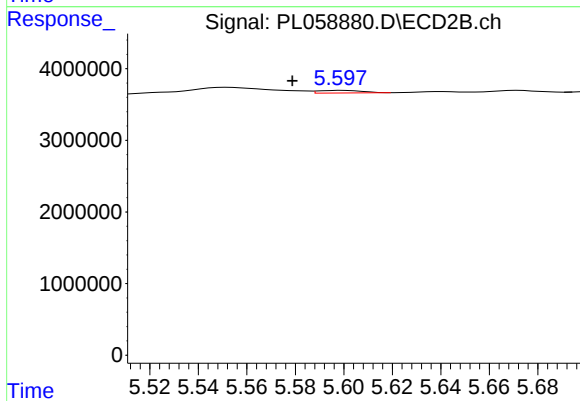
#4 Heptachlor

R.T.: 5.272 min
Delta R.T.: 0.001 min
Response: 565760
Conc: 0.15 ng/ml



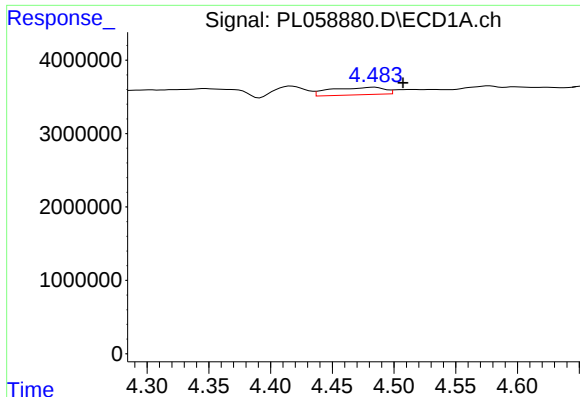
#5 Aldrin

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



#5 Aldrin

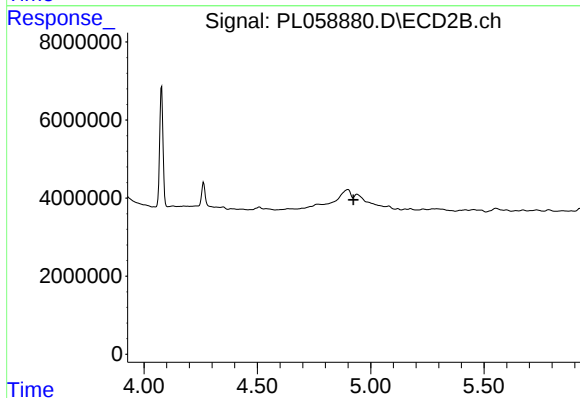
R.T.: 5.599 min
Delta R.T.: 0.021 min
Response: 65993
Conc: 0.02 ng/ml



#6 beta-BHC

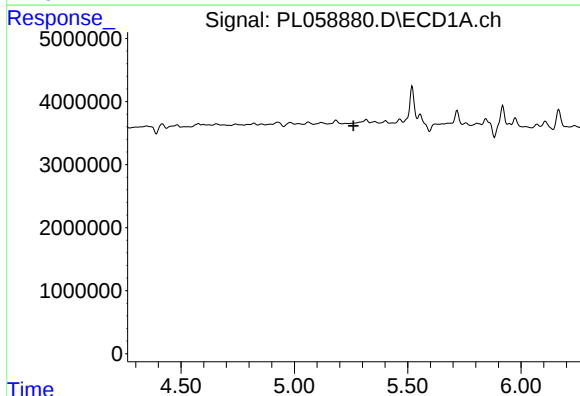
R.T.: 4.484 min
Delta R.T.: -0.023 min
Response: 3104669
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



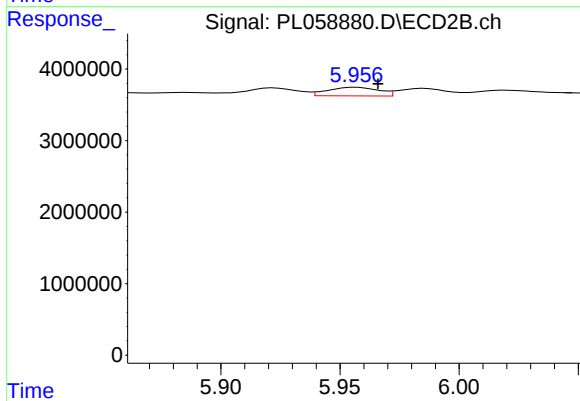
#6 beta-BHC

R.T.: 4.940 min
Delta R.T.: 0.015 min
Response: -2589254
Conc: N.D.



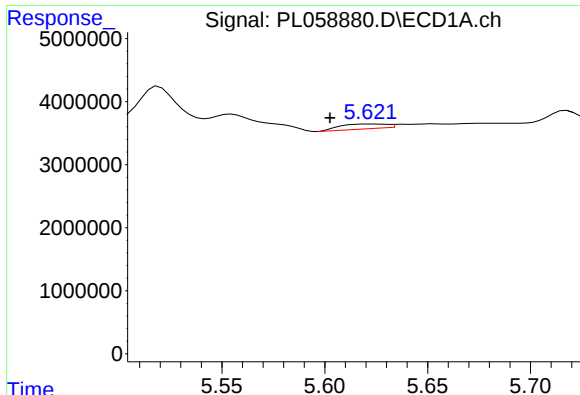
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

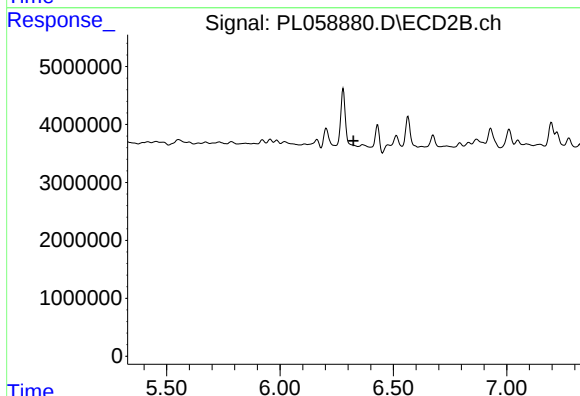
R.T.: 5.957 min
Delta R.T.: -0.009 min
Response: 1792347
Conc: 0.54 ng/ml



#9 Endosulfan I

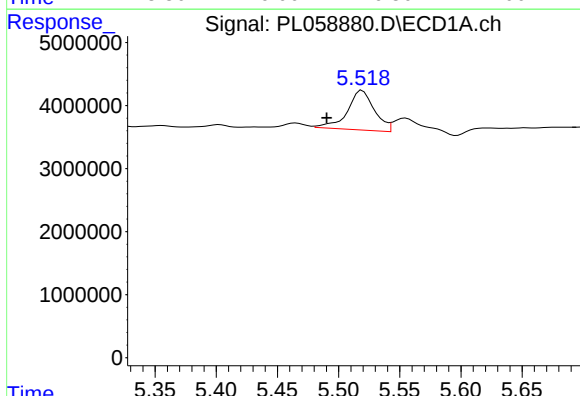
R.T.: 5.623 min
Delta R.T.: 0.020 min
Response: 1202193
Conc: 0.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



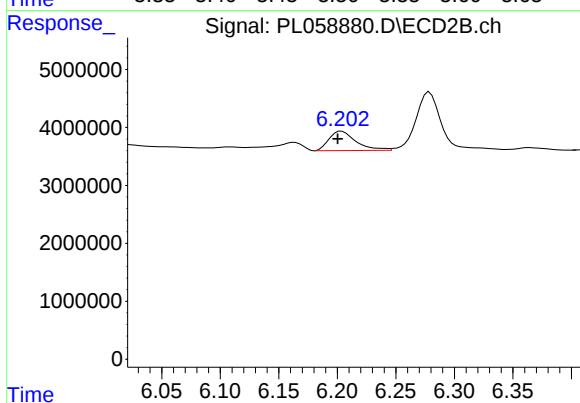
#9 Endosulfan I

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



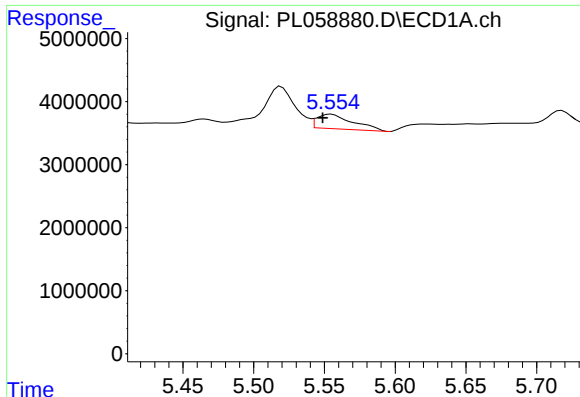
#10 gamma-Chlordane

R.T.: 5.519 min
Delta R.T.: 0.029 min
Response: 9636862
Conc: 5.26 ng/ml



#10 gamma-Chlordane

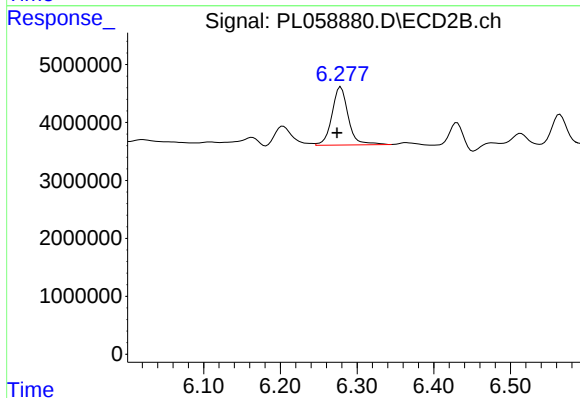
R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 5378672
Conc: 1.62 ng/ml



#11 alpha-Chlordane

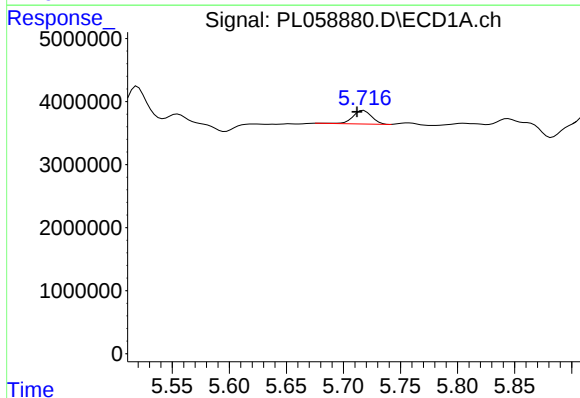
R.T.: 5.555 min
Delta R.T.: 0.006 min
Response: 4075562
Conc: 2.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



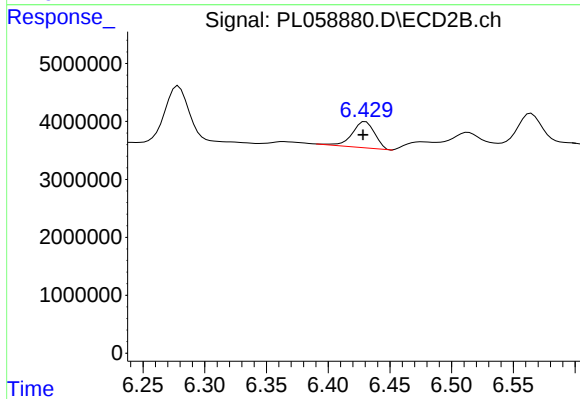
#11 alpha-Chlordane

R.T.: 6.279 min
Delta R.T.: 0.005 min
Response: 14821436
Conc: 4.56 ng/ml



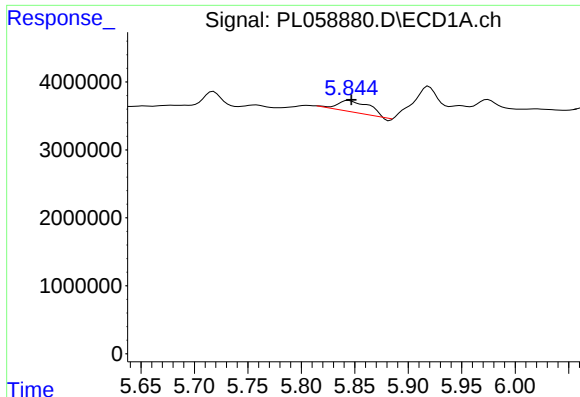
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: 0.006 min
Response: 2458851
Conc: 1.50 ng/ml



#12 4,4'-DDE

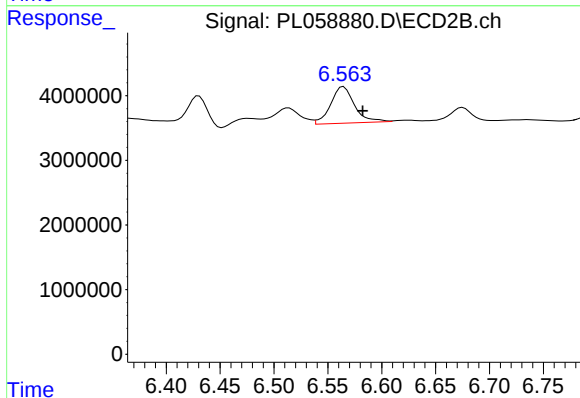
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 5734787
Conc: 2.01 ng/ml



#13 Dieldrin

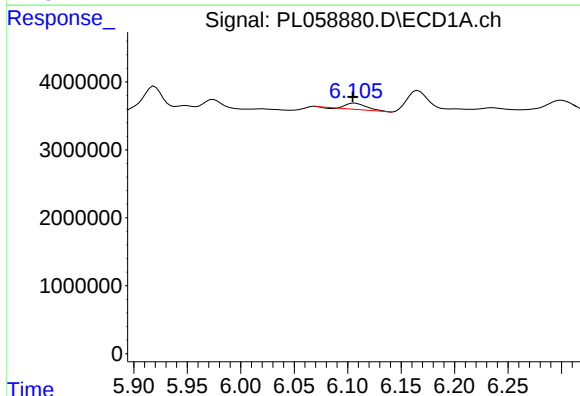
R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 3097716
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



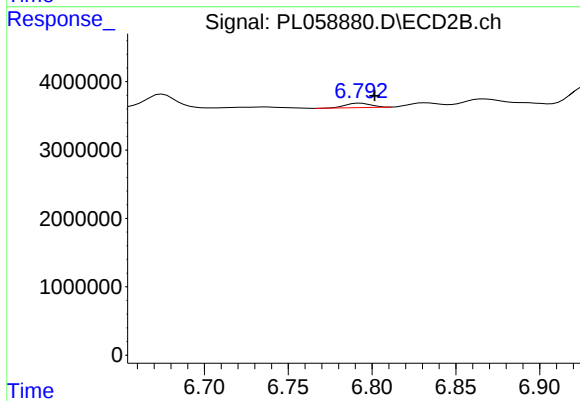
#13 Dieldrin

R.T.: 6.565 min
Delta R.T.: -0.018 min
Response: 8686596
Conc: 2.87 ng/ml



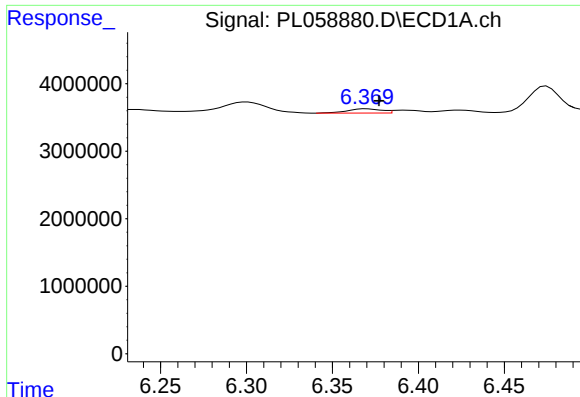
#14 Endrin

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 1243299
Conc: 0.79 ng/ml



#14 Endrin

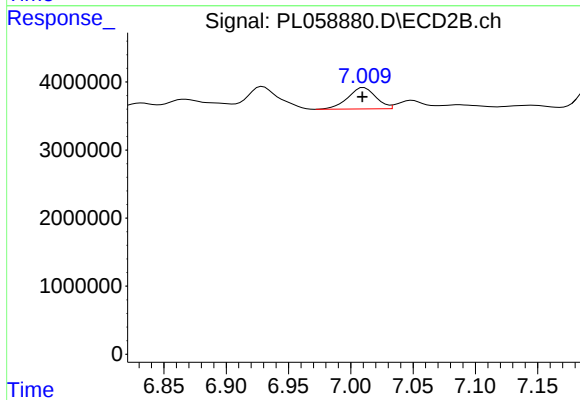
R.T.: 6.793 min
Delta R.T.: -0.008 min
Response: 685767
Conc: 0.27 ng/ml



#15 Endosulfan II

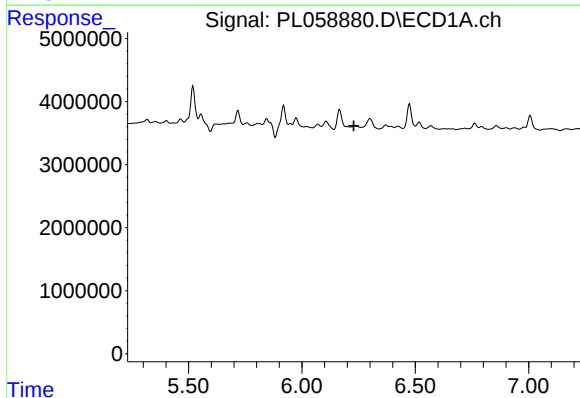
R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 865645
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



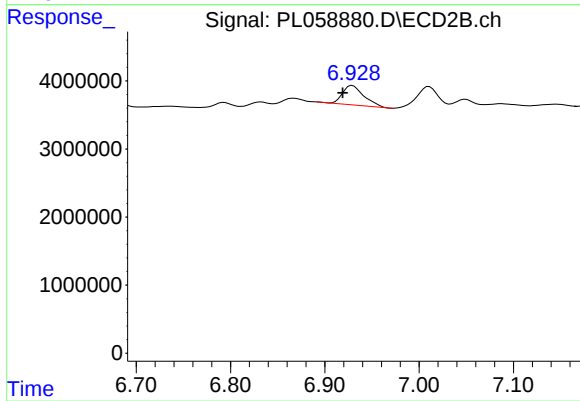
#15 Endosulfan II

R.T.: 7.011 min
Delta R.T.: 0.001 min
Response: 4921887
Conc: 1.76 ng/ml



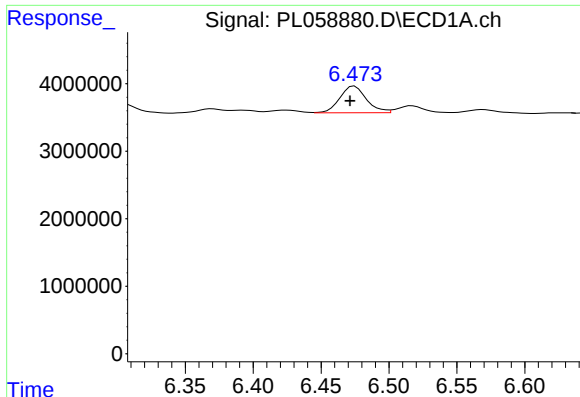
#16 4,4'-DDD

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



#16 4,4'-DDD

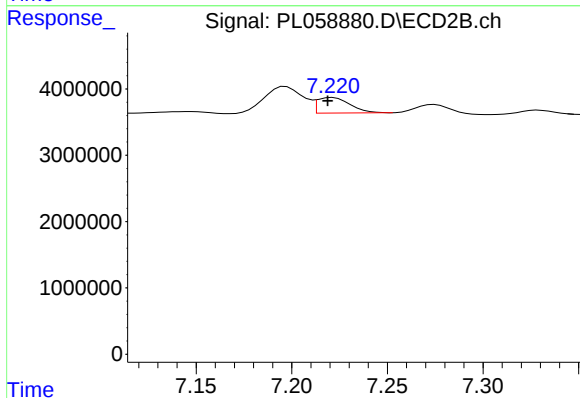
R.T.: 6.929 min
Delta R.T.: 0.010 min
Response: 4539066
Conc: 1.90 ng/ml



#17 4,4'-DDT

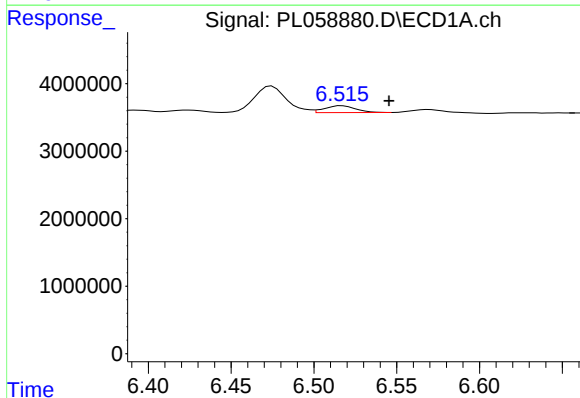
R.T.: 6.475 min
Delta R.T.: 0.003 min
Response: 5370136
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



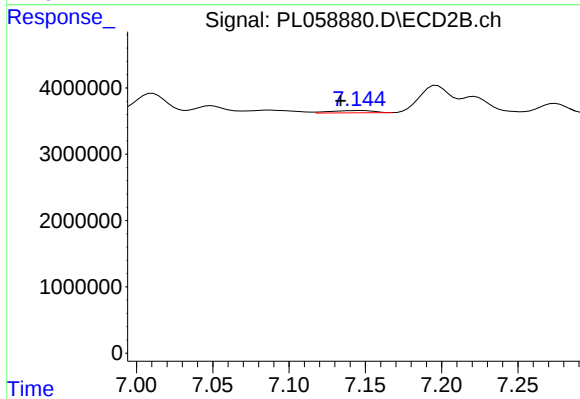
#17 4,4'-DDT

R.T.: 7.222 min
Delta R.T.: 0.003 min
Response: 2787987
Conc: 1.17 ng/ml



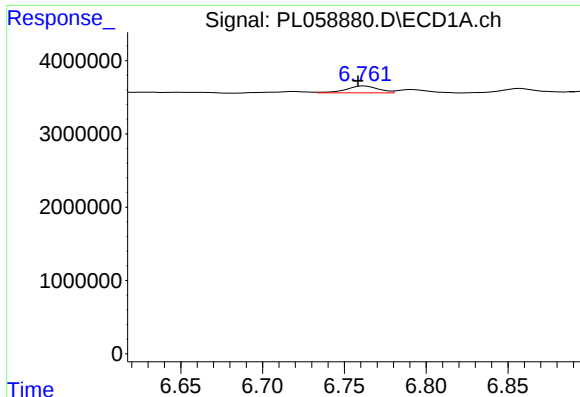
#18 Endrin aldehyde

R.T.: 6.517 min
Delta R.T.: -0.028 min
Response: 1322746
Conc: 0.94 ng/ml



#18 Endrin aldehyde

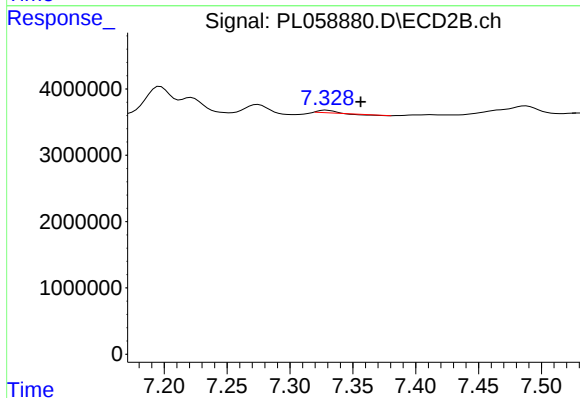
R.T.: 7.146 min
Delta R.T.: 0.012 min
Response: 674592
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

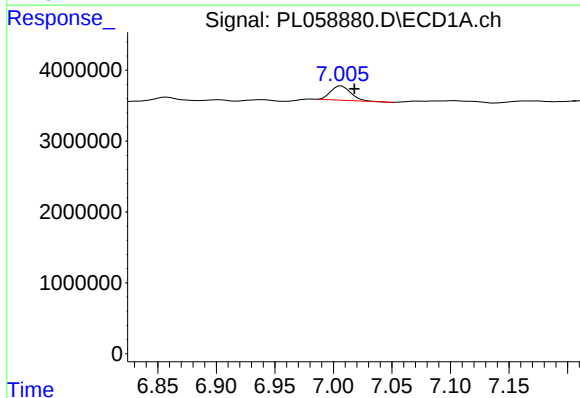
R.T.: 6.762 min
Delta R.T.: 0.004 min
Response: 1291670
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



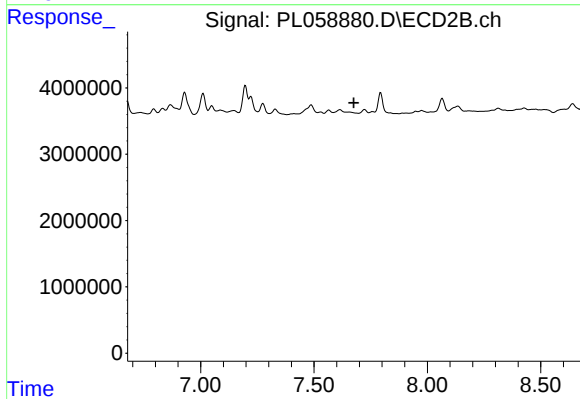
#19 Endosulfan Sulfate

R.T.: 7.329 min
Delta R.T.: -0.027 min
Response: 238624
Conc: 0.09 ng/ml



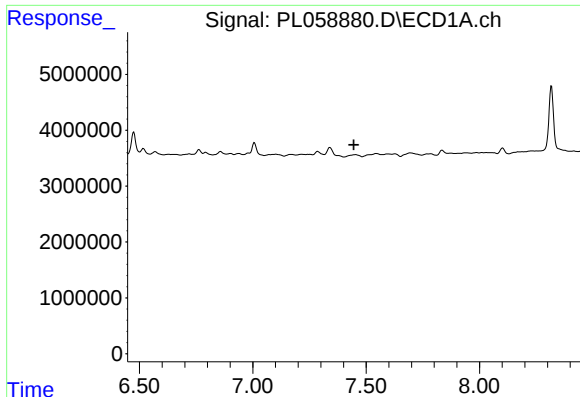
#20 Methoxychlor

R.T.: 7.007 min
Delta R.T.: -0.011 min
Response: 2430823
Conc: 2.85 ng/ml



#20 Methoxychlor

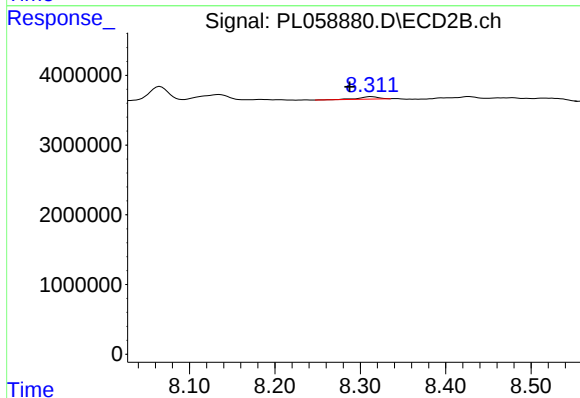
R.T.: 0.000 min
Exp R.T.: 7.676 min
Response: 0
Conc: N.D.



#22 Mirex

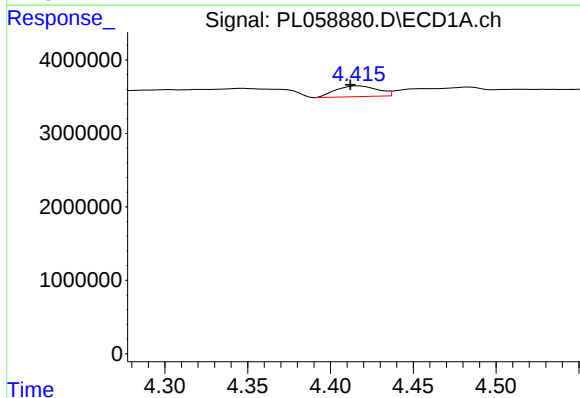
R.T.: 0.000 min
Exp R.T.: 7.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



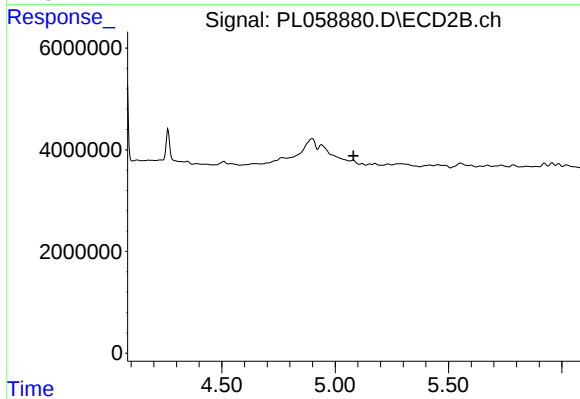
#22 Mirex

R.T.: 8.313 min
Delta R.T.: 0.025 min
Response: 545297
Conc: 0.25 ng/ml



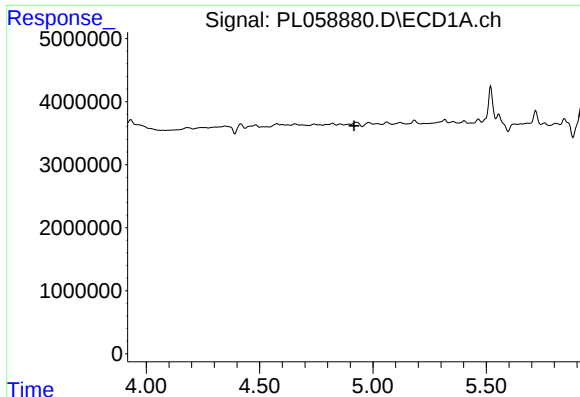
#23 Chlordane-1

R.T.: 4.417 min
Delta R.T.: 0.005 min
Response: 2556095
Conc: 48.85 ng/ml



#23 Chlordane-1

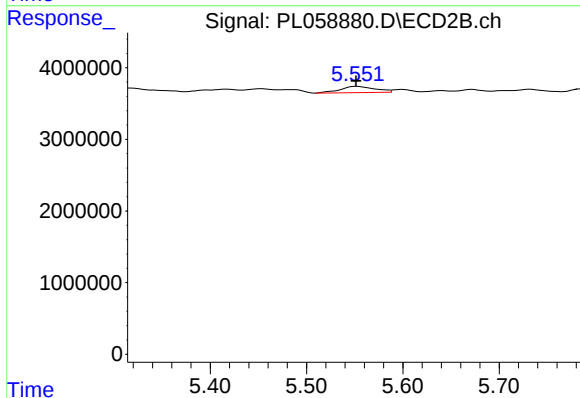
R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#24 Chlordane-2

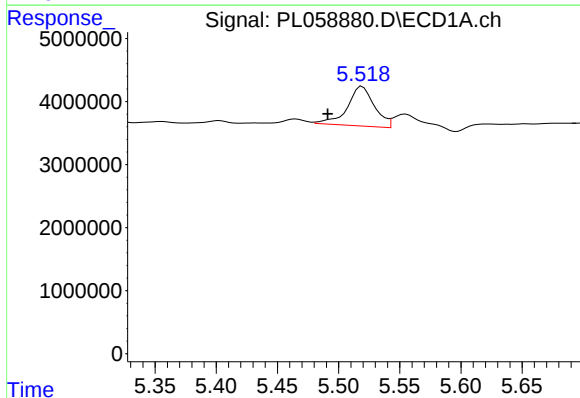
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



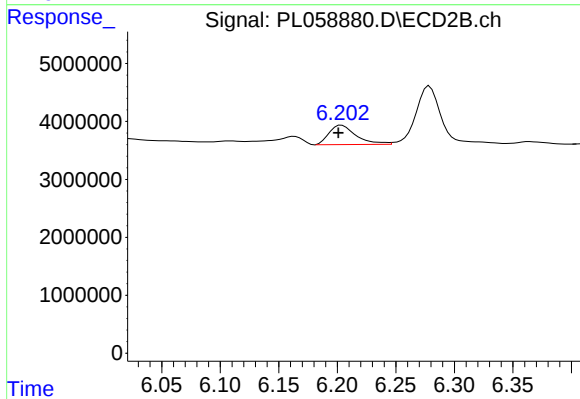
#24 Chlordane-2

R.T.: 5.552 min
Delta R.T.: 0.000 min
Response: 2169289
Conc: 21.26 ng/ml



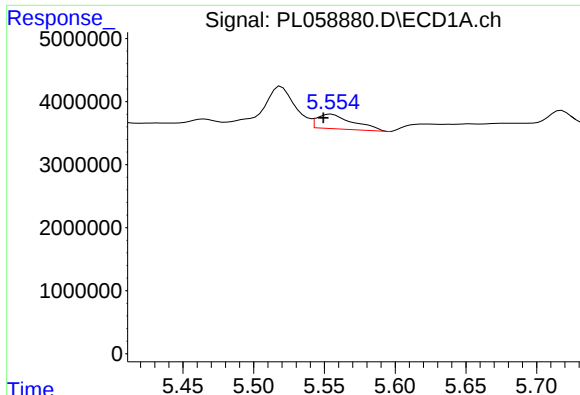
#25 Chlordane-3

R.T.: 5.519 min
Delta R.T.: 0.028 min
Response: 9636862
Conc: 64.26 ng/ml



#25 Chlordane-3

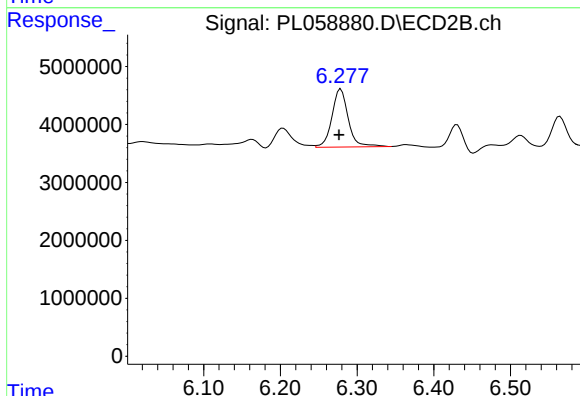
R.T.: 6.204 min
Delta R.T.: 0.003 min
Response: 5378672
Conc: 14.13 ng/ml



#26 Chlordane-4

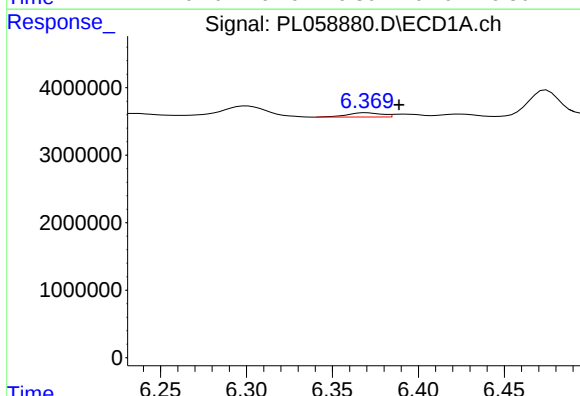
R.T.: 5.555 min
Delta R.T.: 0.006 min
Response: 4075562
Conc: 33.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



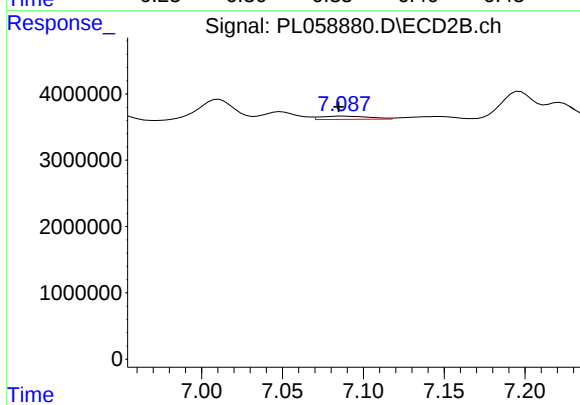
#26 Chlordane-4

R.T.: 6.279 min
Delta R.T.: 0.002 min
Response: 14821436
Conc: 32.55 ng/ml



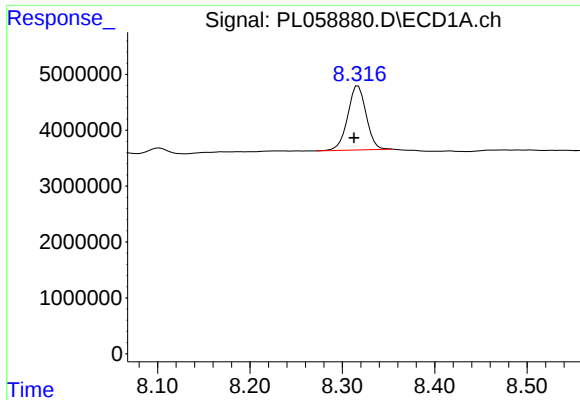
#27 Chlordane-5

R.T.: 6.370 min
Delta R.T.: -0.019 min
Response: 865645
Conc: 16.38 ng/ml



#27 Chlordane-5

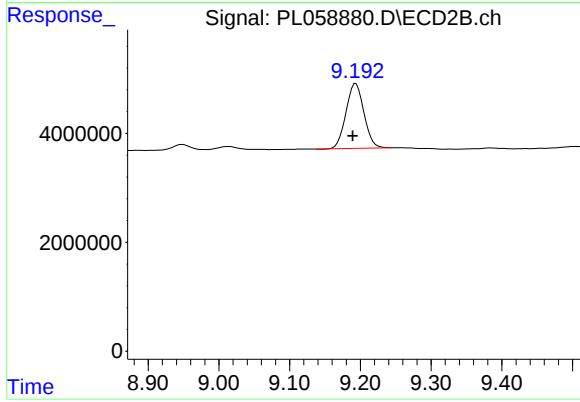
R.T.: 7.088 min
Delta R.T.: 0.003 min
Response: 1042854
Conc: 13.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: 0.004 min
Response: 15961099
Conc: 9.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM52-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 9.194 min
Delta R.T.: 0.004 min
Response: 21008503
Conc: 7.97 ng/ml