

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 15:23
 Operator : AJ\MA
 Sample : L2773-15
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM26-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 18:15:53 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...	3.527	4.076	19366844	27883092	10.562	10.295
28)	SA Decachlor...	8.308	9.187	11801696	16156022	6.985	6.129
Target Compounds							
2)	A alpha-BHC	3.981	0.000	1695309	0	0.624	N.D. #
4)	MA Heptachlor	0.000	5.269	0	505185	N.D.	0.132 #
7)	B delta-BHC	0.000	5.116f	0	1259472	N.D.	0.345 #
8)	B Heptachlo...	0.000	5.953	0	1338011	N.D.	0.406 #
10)	B gamma-Chl...	5.508f	6.203	4990536	5385714	2.722	1.626 #
11)	B alpha-Chl...	5.544	6.275	1021395	11750394	0.558	3.618 #
12)	B 4,4'-DDE	5.708	6.428	1518840	4472739	0.925	1.567 #
13)	MA Dieldrin	5.833	6.566f	2694546	1241604	1.535	0.410 #
14)	MA Endrin	6.100	6.790	997902	2270069	0.637	0.910 #
15)	B Endosulfa...	6.358f	7.010	1032879	1340974	0.620	0.478
16)	A 4,4'-DDD	0.000	6.926	0	3846734	N.D.	1.612 #
17)	MA 4,4'-DDT	6.464	7.219	3586072	1577385	2.465	0.663 #
18)	B Endrin al...	0.000	7.134	0	761511	N.D.	0.323 #
19)	B Endosulfa...	6.752	0.000	693565	0	0.425	N.D. #
20)	A Methoxychlor	6.998f	0.000	652210	0	0.765	N.D. #
21)	B Endrin ke...	0.000	7.839	0	233452	N.D.	0.084 #
22)	Mirex	0.000	8.310f	0	333689	N.D.	0.152 #
23)	Chlordane-1	4.410	5.078	1019926	2665854	19.493	27.794 #
24)	Chlordane-2	0.000	5.548	0	783958	N.D.	7.684 #
25)	Chlordane-3	5.508f	6.203	4990536	5385714	33.276	14.148 #
26)	Chlordane-4	5.544	6.275	1021395	11750394	8.315	25.805 #
27)	Chlordane-5	0.000	7.082	0	861846	N.D.	10.879 #

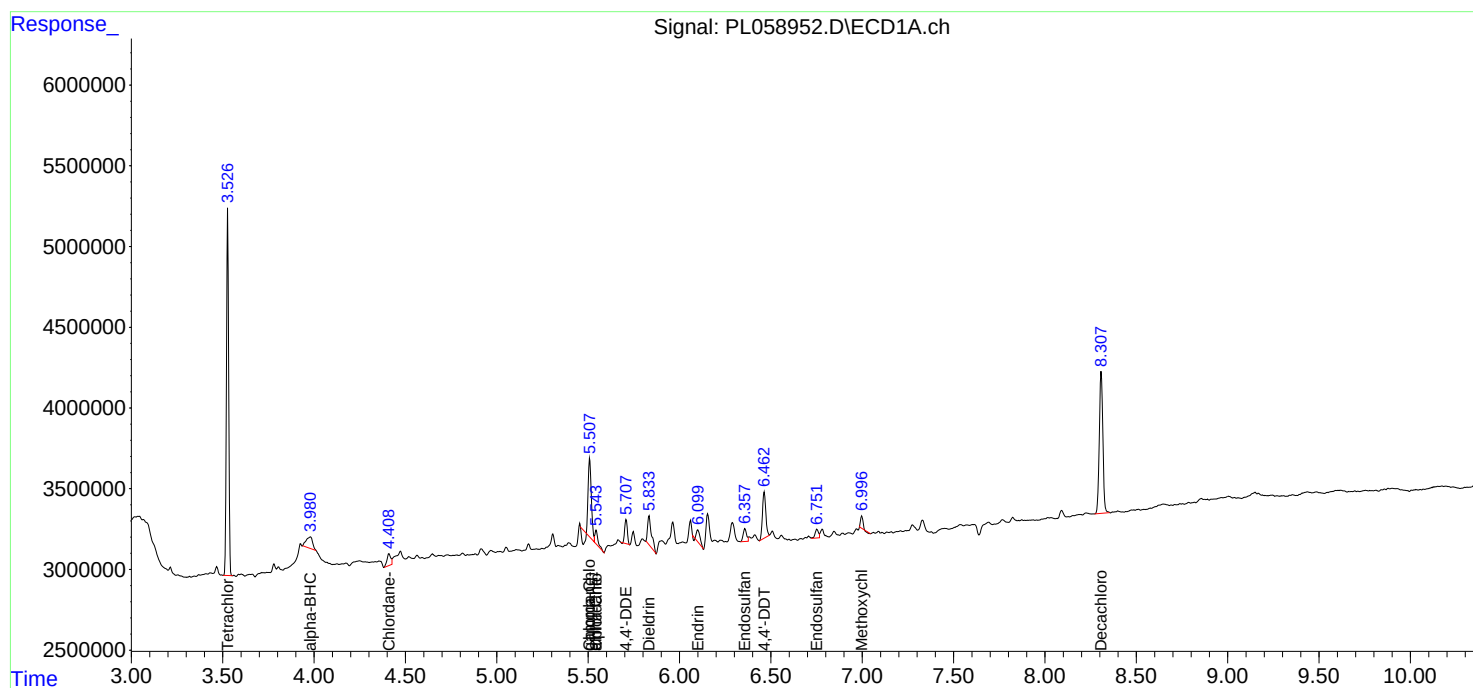
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

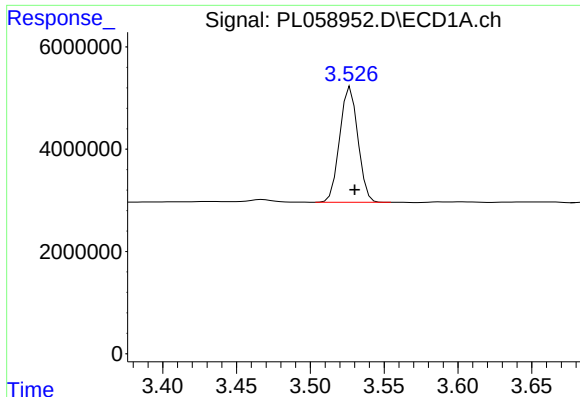
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 15:23
Operator : AJ\MA
Sample : L2773-15
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 18:15:53 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

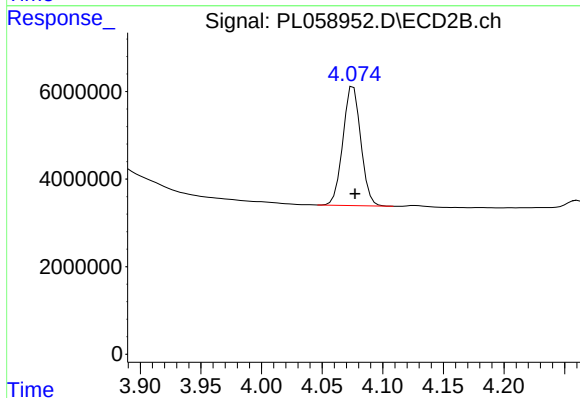




#1 Tetrachloro-m-xylene

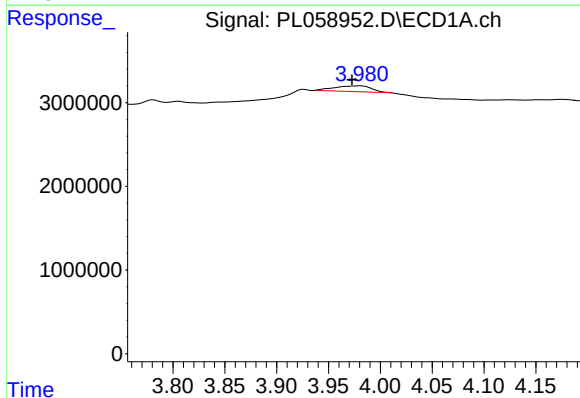
R.T.: 3.527 min
Delta R.T.: -0.003 min
Response: 19366844
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



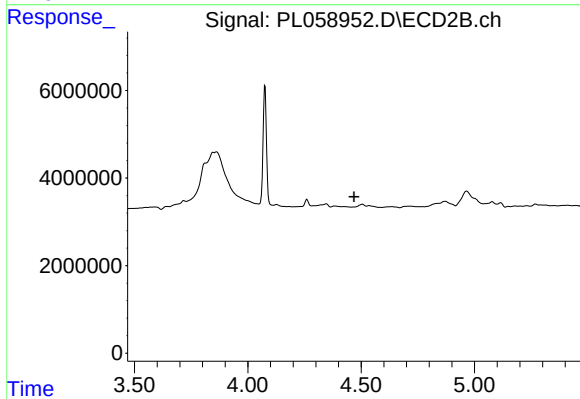
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: -0.001 min
Response: 27883092
Conc: 10.29 ng/ml



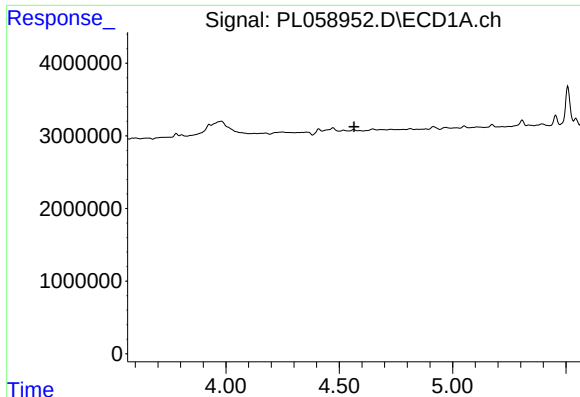
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: 0.008 min
Response: 1695309
Conc: 0.62 ng/ml



#2 alpha-BHC

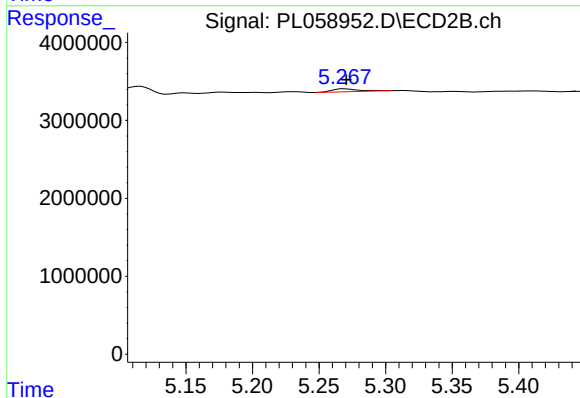
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

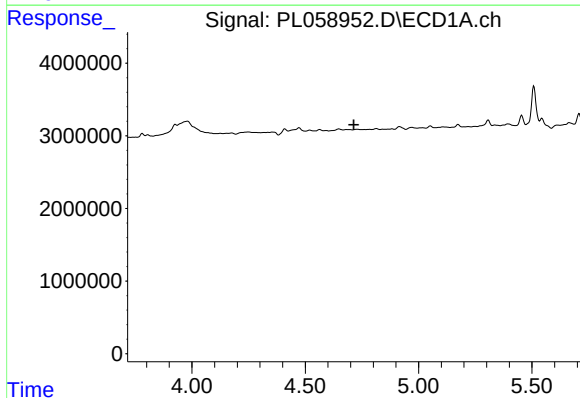
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



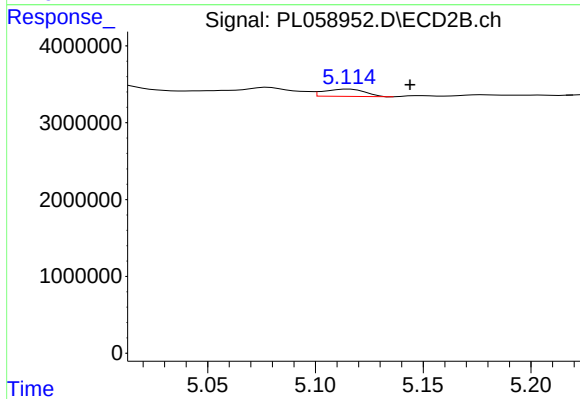
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 505185
Conc: 0.13 ng/ml



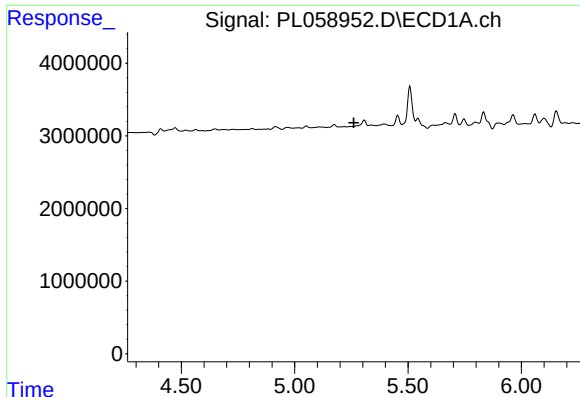
#7 delta-BHC

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



#7 delta-BHC

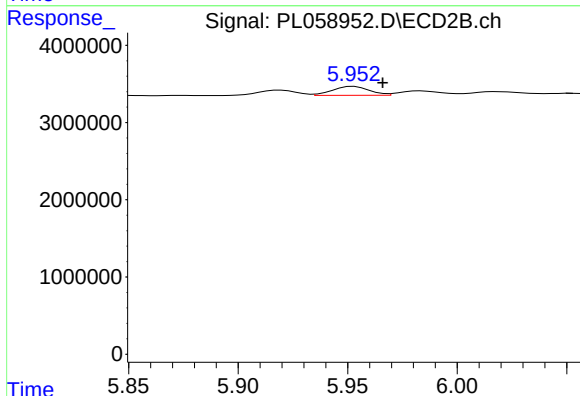
R.T.: 5.116 min
Delta R.T.: -0.028 min
Response: 1259472
Conc: 0.35 ng/ml



#8 Heptachlor epoxide

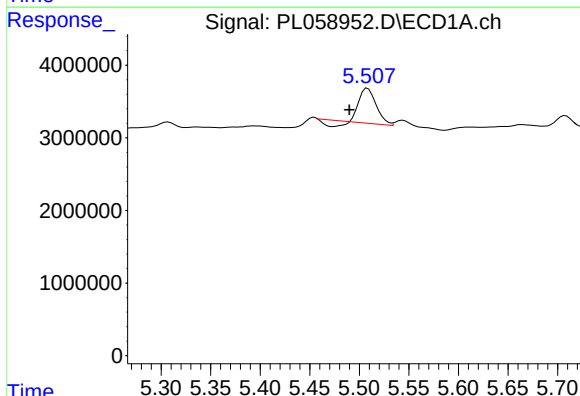
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



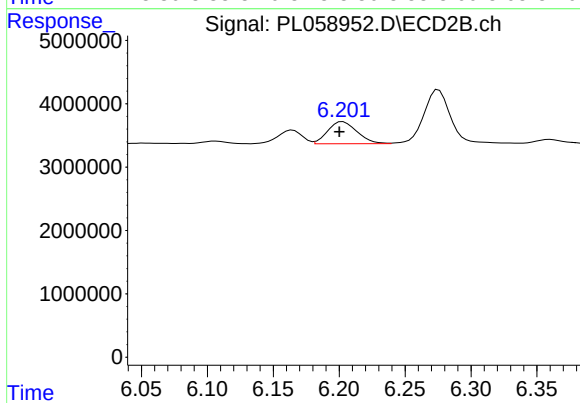
#8 Heptachlor epoxide

R.T.: 5.953 min
Delta R.T.: -0.013 min
Response: 1338011
Conc: 0.41 ng/ml



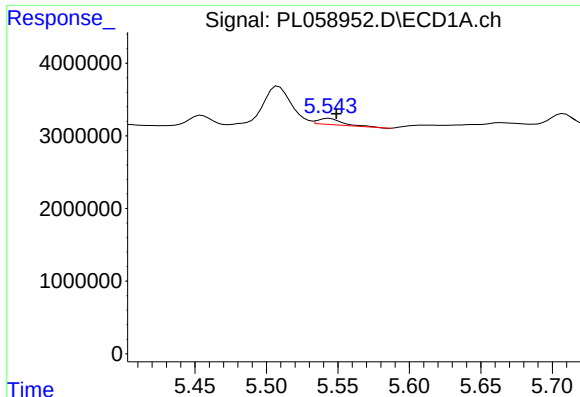
#10 gamma-Chlordane

R.T.: 5.508 min
Delta R.T.: 0.018 min
Response: 4990536
Conc: 2.72 ng/ml



#10 gamma-Chlordane

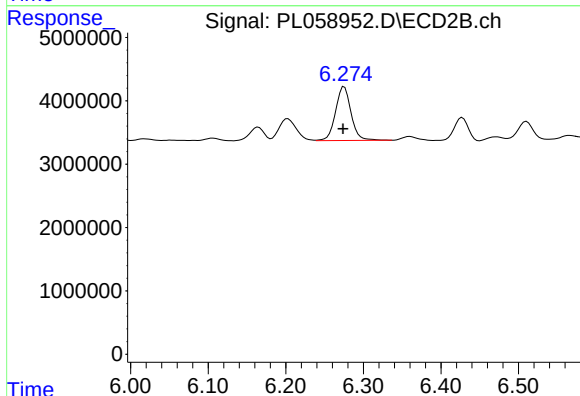
R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 5385714
Conc: 1.63 ng/ml



#11 alpha-Chlordane

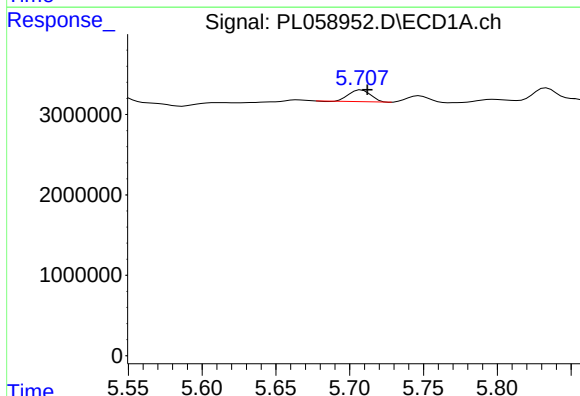
R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 1021395
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



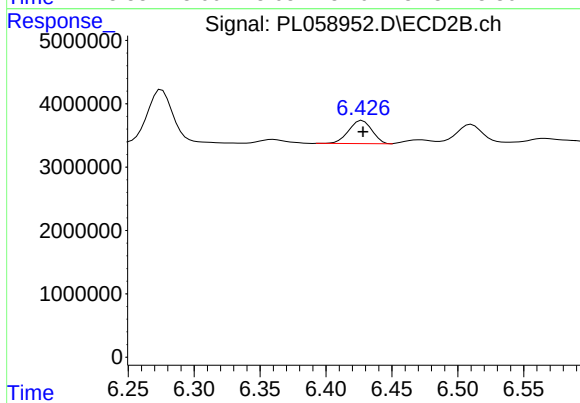
#11 alpha-Chlordane

R.T.: 6.275 min
Delta R.T.: 0.002 min
Response: 11750394
Conc: 3.62 ng/ml



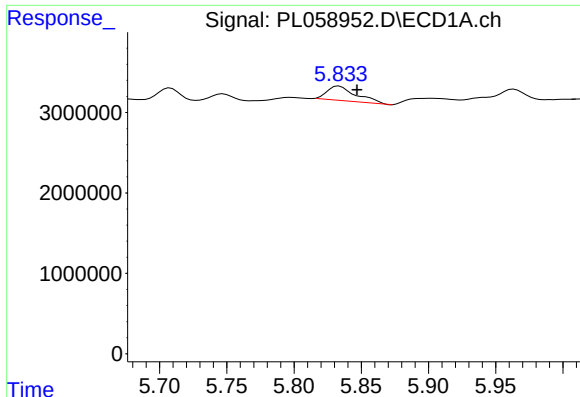
#12 4,4'-DDE

R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 1518840
Conc: 0.92 ng/ml



#12 4,4'-DDE

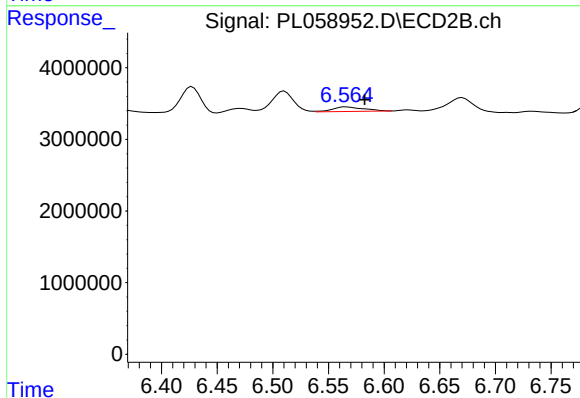
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 4472739
Conc: 1.57 ng/ml



#13 Dieldrin

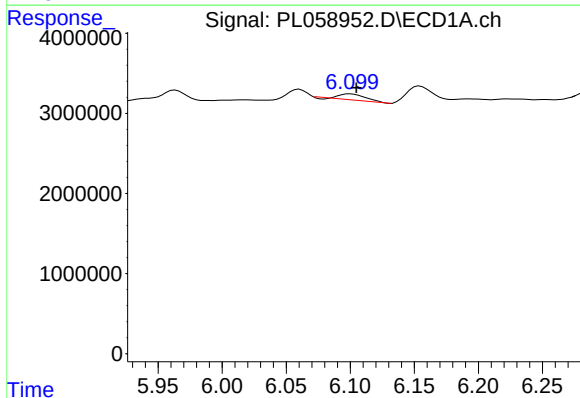
R.T.: 5.833 min
Delta R.T.: -0.013 min
Response: 2694546
Conc: 1.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



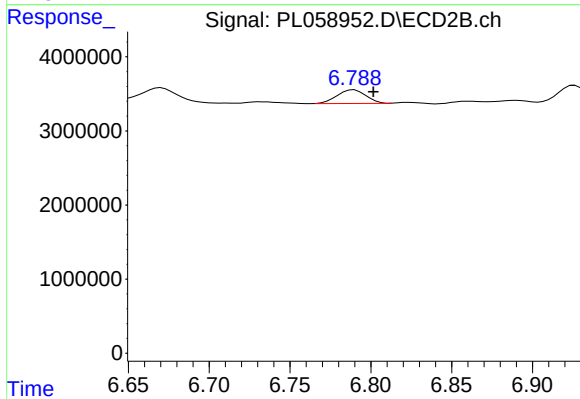
#13 Dieldrin

R.T.: 6.566 min
Delta R.T.: -0.017 min
Response: 1241604
Conc: 0.41 ng/ml



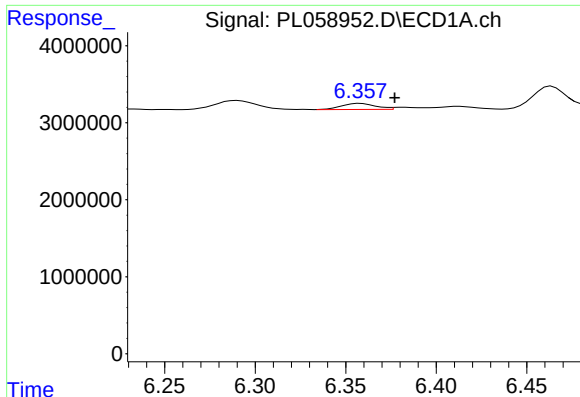
#14 Endrin

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 997902
Conc: 0.64 ng/ml



#14 Endrin

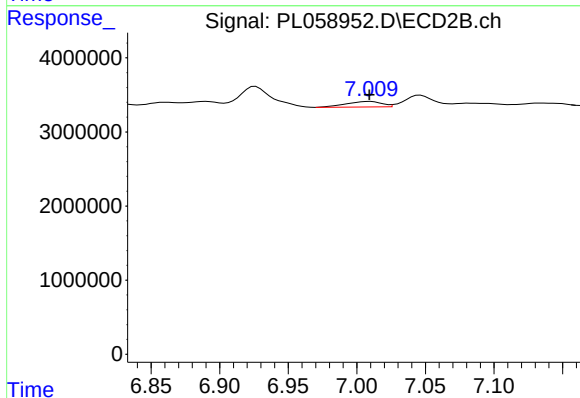
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 2270069
Conc: 0.91 ng/ml



#15 Endosulfan II

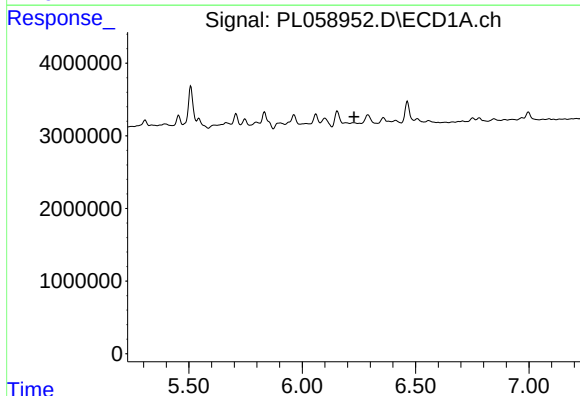
R.T.: 6.358 min
Delta R.T.: -0.019 min
Response: 1032879
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



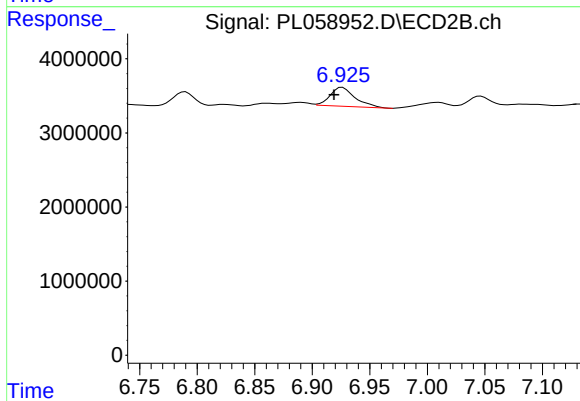
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.000 min
Response: 1340974
Conc: 0.48 ng/ml



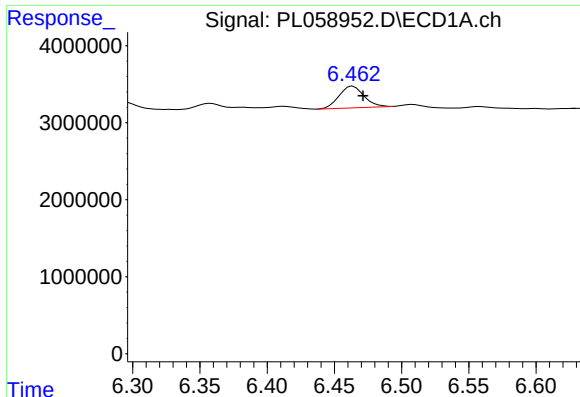
#16 4,4'-DDD

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



#16 4,4'-DDD

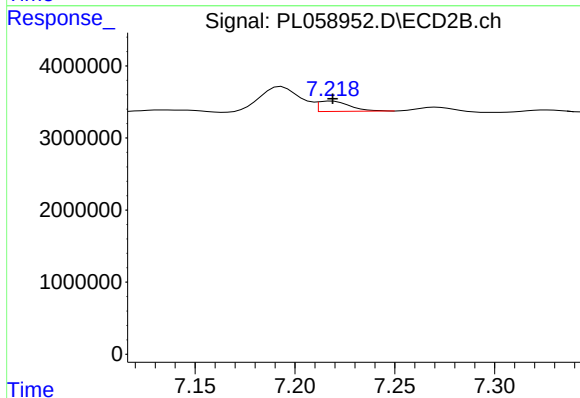
R.T.: 6.926 min
Delta R.T.: 0.007 min
Response: 3846734
Conc: 1.61 ng/ml



#17 4,4'-DDT

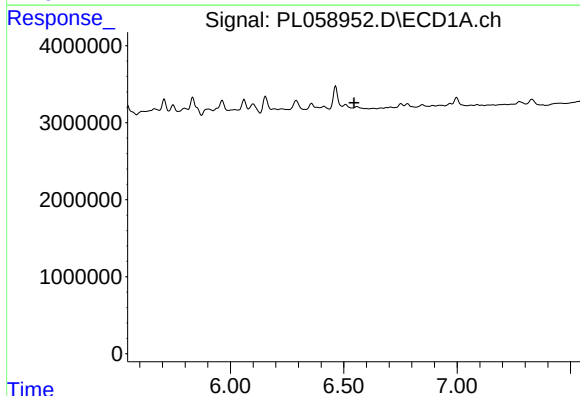
R.T.: 6.464 min
Delta R.T.: -0.007 min
Response: 3586072
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



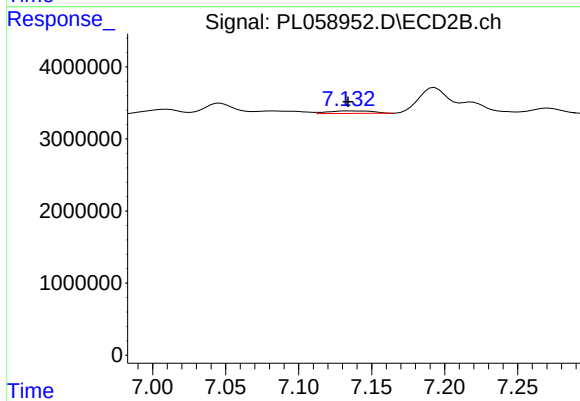
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1577385
Conc: 0.66 ng/ml



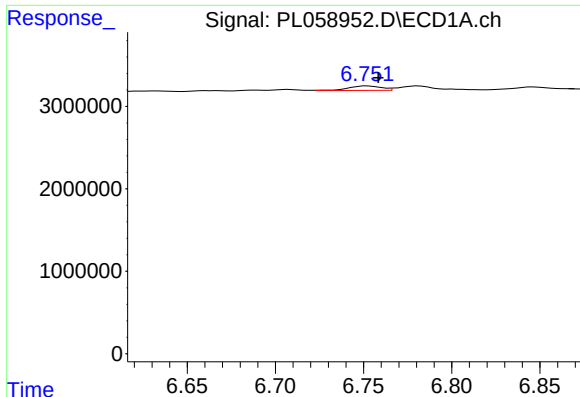
#18 Endrin aldehyde

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



#18 Endrin aldehyde

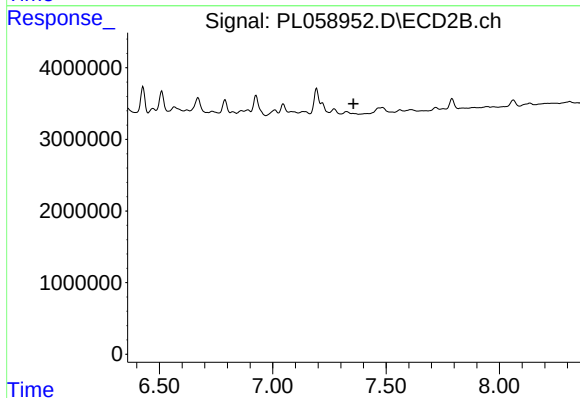
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 761511
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

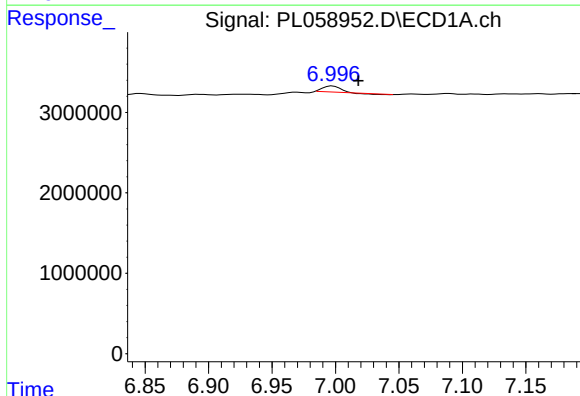
R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 693565
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



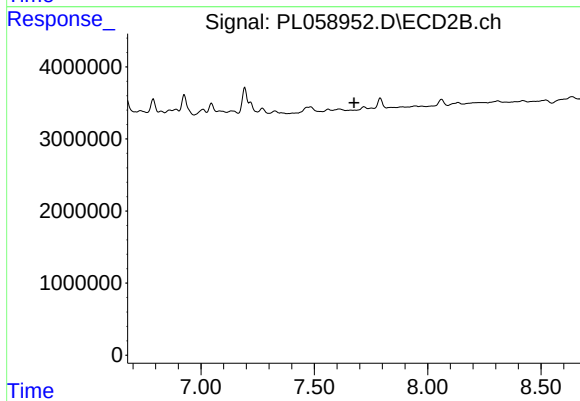
#19 Endosulfan Sulfate

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



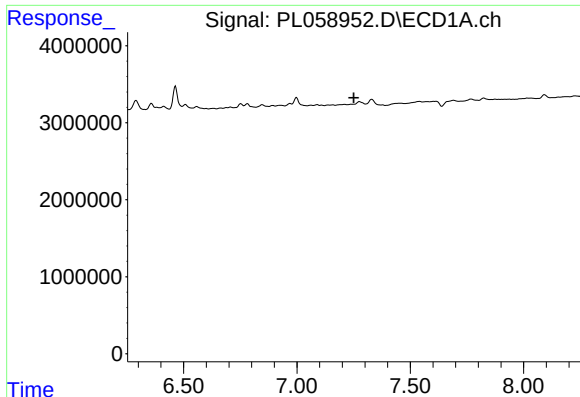
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 652210
Conc: 0.76 ng/ml



#20 Methoxychlor

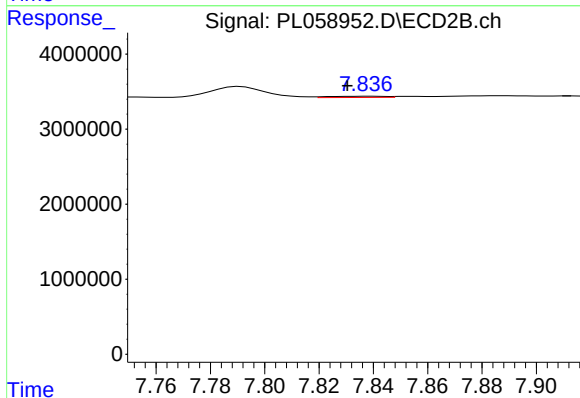
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

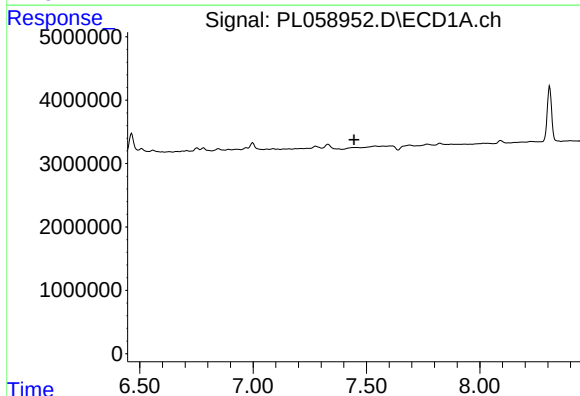
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



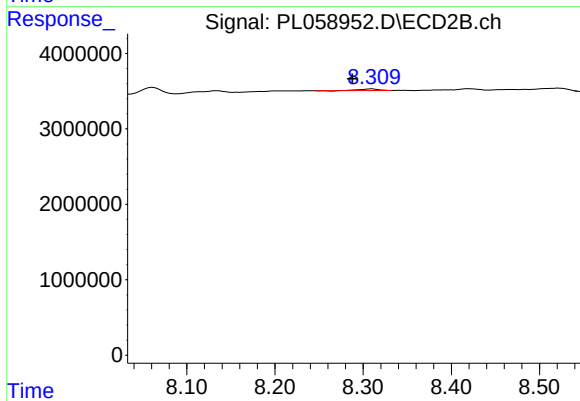
#21 Endrin ketone

R.T.: 7.839 min
Delta R.T.: 0.008 min
Response: 233452
Conc: 0.08 ng/ml



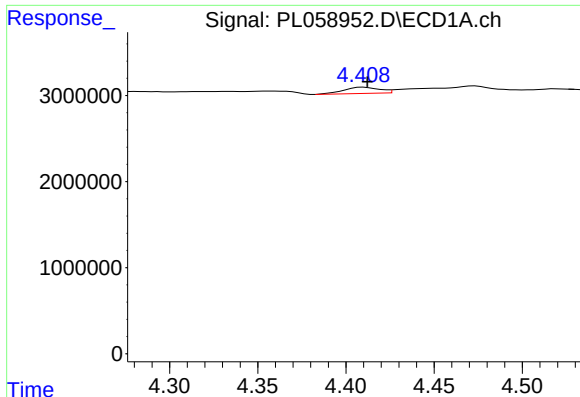
#22 Mirex

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



#22 Mirex

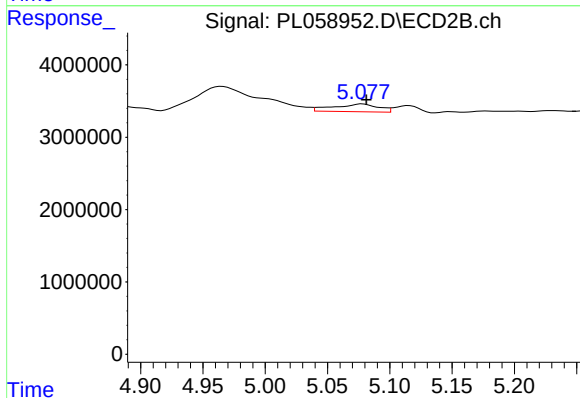
R.T.: 8.310 min
Delta R.T.: 0.023 min
Response: 333689
Conc: 0.15 ng/ml



#23 Chlordane-1

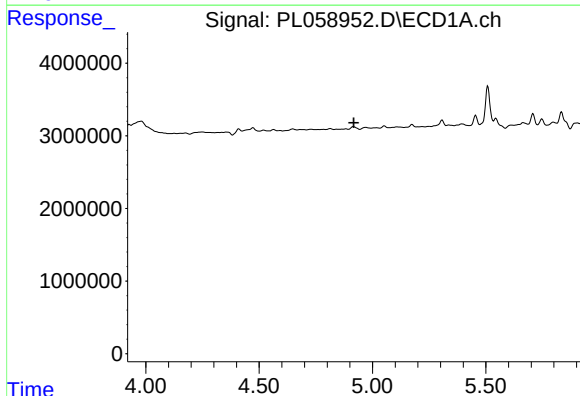
R.T.: 4.410 min
Delta R.T.: -0.002 min
Response: 1019926
Conc: 19.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



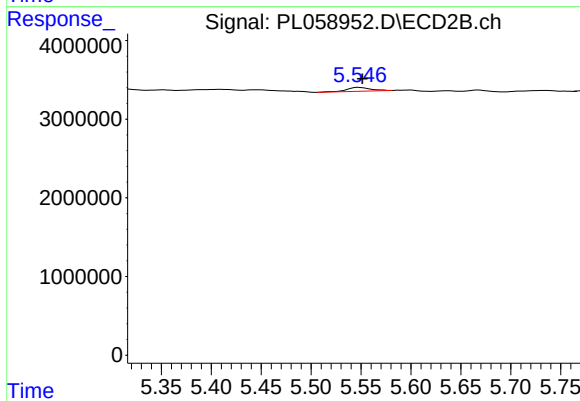
#23 Chlordane-1

R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 2665854
Conc: 27.79 ng/ml



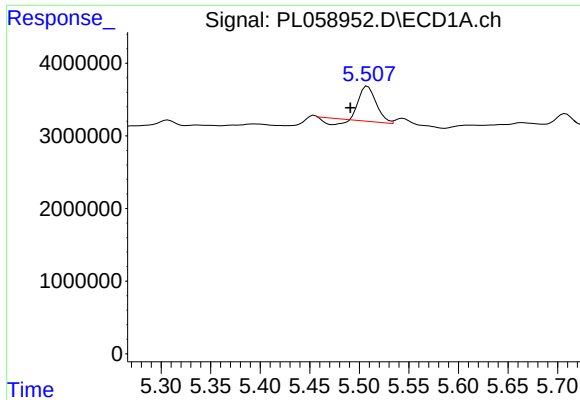
#24 Chlordane-2

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



#24 Chlordane-2

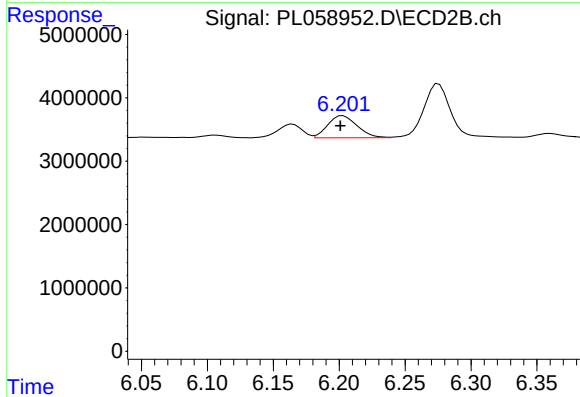
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 783958
Conc: 7.68 ng/ml



#25 Chlordane-3

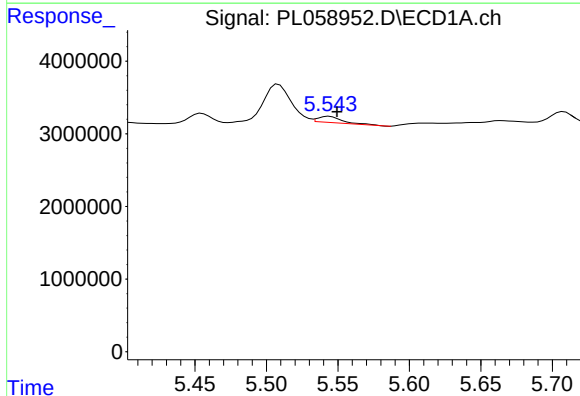
R.T.: 5.508 min
Delta R.T.: 0.017 min
Response: 4990536
Conc: 33.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



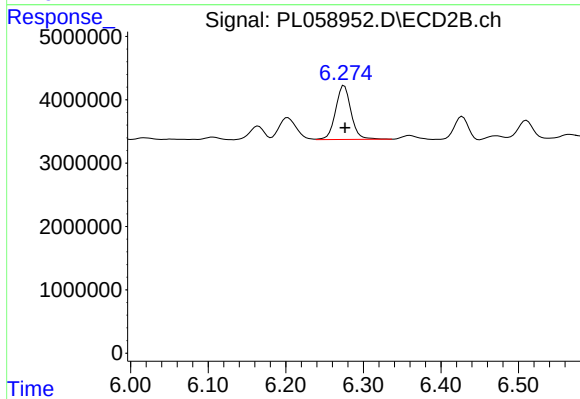
#25 Chlordane-3

R.T.: 6.203 min
Delta R.T.: 0.002 min
Response: 5385714
Conc: 14.15 ng/ml



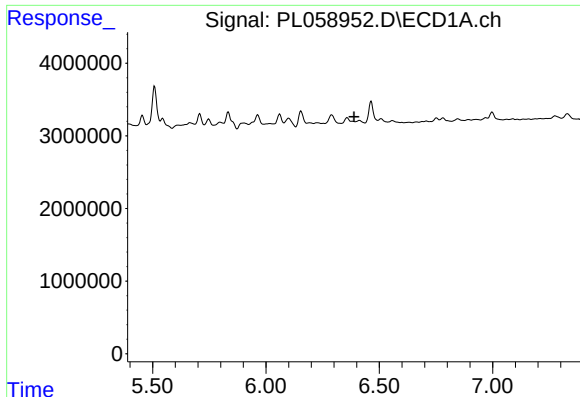
#26 Chlordane-4

R.T.: 5.544 min
Delta R.T.: -0.005 min
Response: 1021395
Conc: 8.32 ng/ml



#26 Chlordane-4

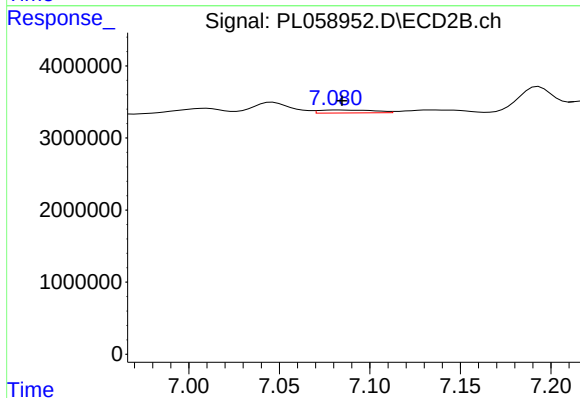
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 11750394
Conc: 25.80 ng/ml



#27 Chlordane-5

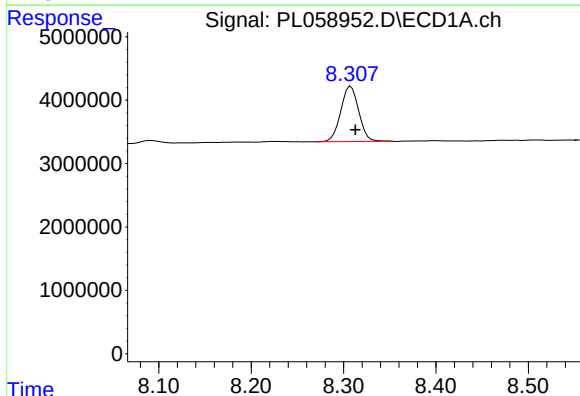
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM26-COMP-2020-0-6



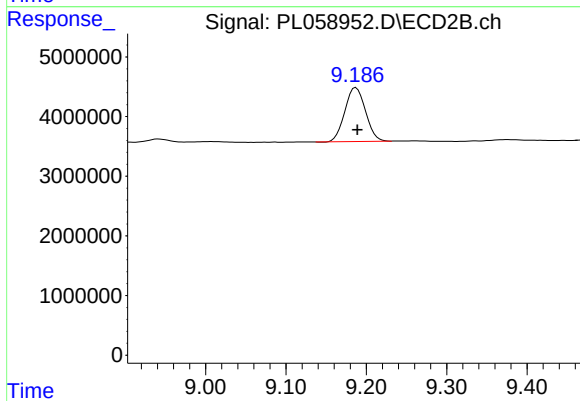
#27 Chlordane-5

R.T.: 7.082 min
Delta R.T.: -0.003 min
Response: 861846
Conc: 10.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 11801696
Conc: 6.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.187 min
Delta R.T.: -0.002 min
Response: 16156022
Conc: 6.13 ng/ml