

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
 Data File : PL058965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2020 18:56
 Operator : AJ\MA
 Sample : L2773-23
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NM89-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:23:05 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	20092412	29526509	10.958	10.902
28)	SA Decachlor...	8.308	9.188	13627134	20794245	8.065	7.888
Target Compounds							
2)	A alpha-BHC	3.979	0.000	3618417	0	1.331	N.D. #
4)	MA Heptachlor	0.000	5.269	0	679371	N.D.	0.177 #
5)	MB Aldrin	0.000	5.602f	0	195409	N.D.	0.057 #
8)	B Heptachlo...	0.000	5.952	0	339278	N.D.	0.103 #
10)	B gamma-Chl...	5.510f	6.201	5556397	2693619	3.031	0.813 #
11)	B alpha-Chl...	5.545	6.276	1808163	9499459	0.988	2.925 #
12)	B 4,4'-DDE	5.709	6.428	1456655	3311622	0.887	1.160 #
13)	MA Dieldrin	0.000	6.562f	0	3304316	N.D.	1.091 #
14)	MA Endrin	0.000	6.790	0	464932	N.D.	0.186 #
15)	B Endosulfa...	0.000	7.010	0	1605278	N.D.	0.573 #
16)	A 4,4'-DDD	0.000	6.927	0	2782460	N.D.	1.166 #
17)	MA 4,4'-DDT	6.465	7.219	2845426	1580575	1.956	0.665 #
18)	B Endrin al...	0.000	7.145	0	2069786	N.D.	0.877 #
19)	B Endosulfa...	6.754	0.000	409715	0	0.251	N.D. #
20)	A Methoxychlor	6.998f	0.000	514732	0	0.603	N.D. #
21)	B Endrin ke...	0.000	7.827	0	815218	N.D.	0.294 #
23)	Chlordane-1	4.411	5.075	1300495	1335248	24.856	13.921 #
24)	Chlordane-2	4.918	5.549	759904	1339564	13.060	13.130
25)	Chlordane-3	5.510f	6.201	5556397	2693619	37.049	7.076 #
26)	Chlordane-4	5.545	6.276	1808163	9499459	14.720	20.861 #

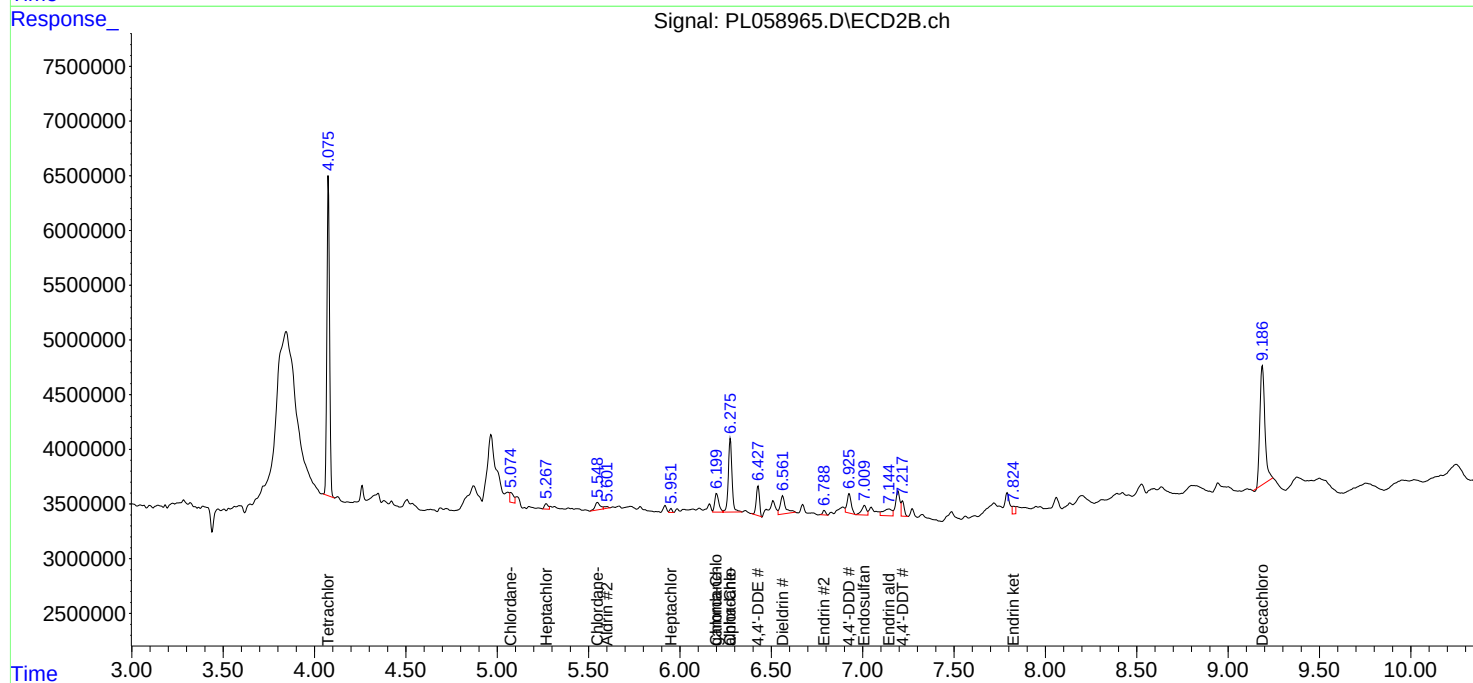
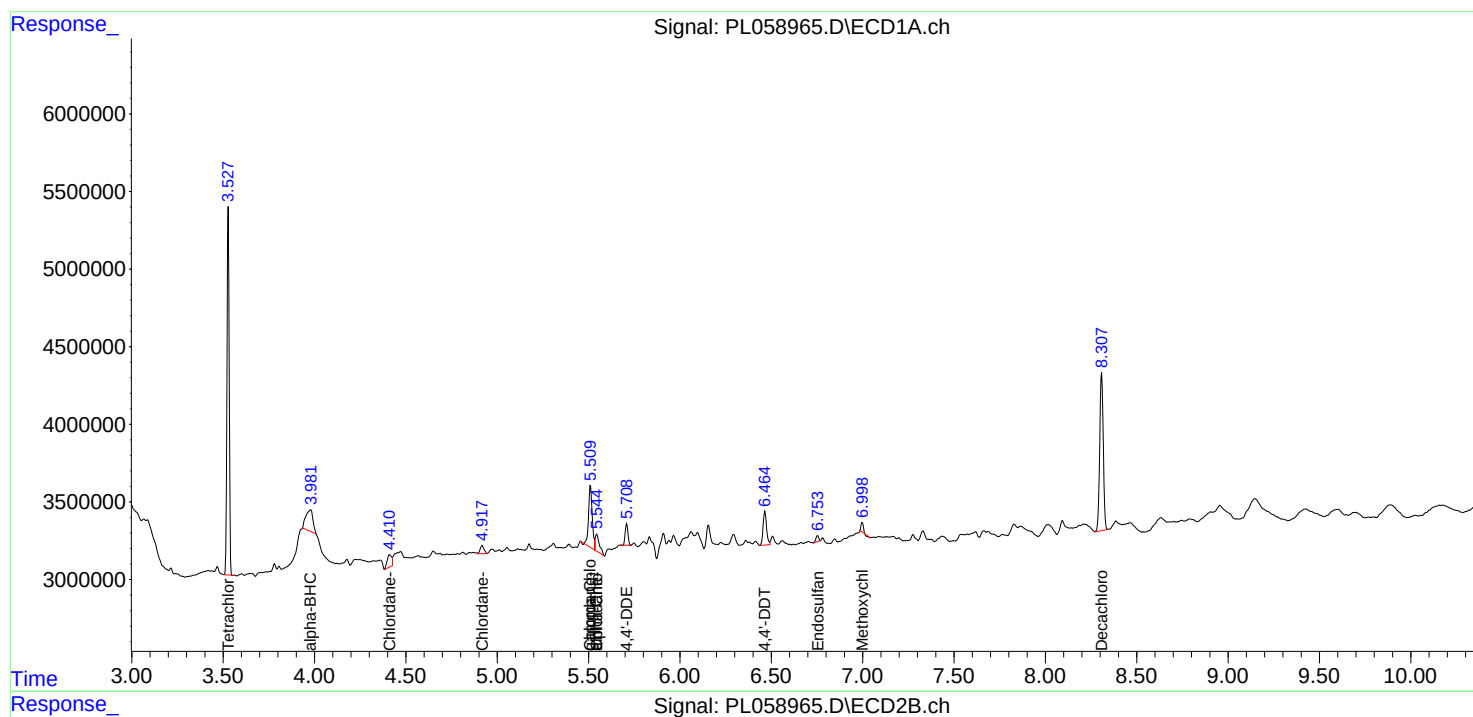
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

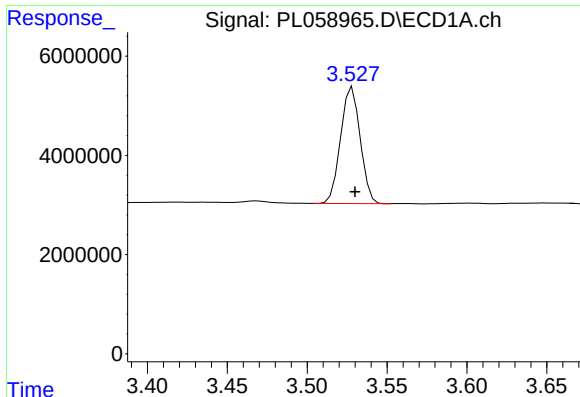
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052820\
Data File : PL058965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2020 18:56
Operator : AJ\MA
Sample : L2773-23
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Instrument :
ECD_L
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NM89-COMP-2020-0-6

Integration File signal 1: autoint1.e
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Quant Time: May 29 01:23:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052020.M
Quant Title : GC Extractables
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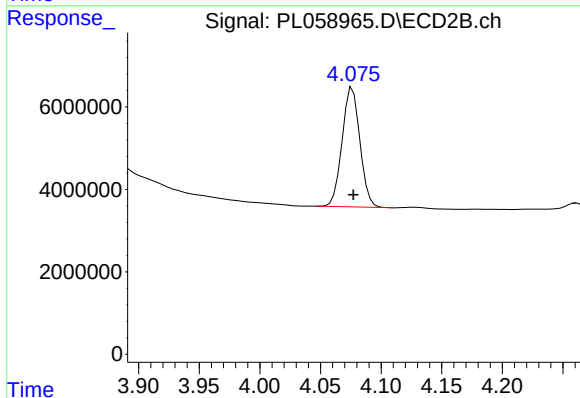




#1 Tetrachloro-m-xylene

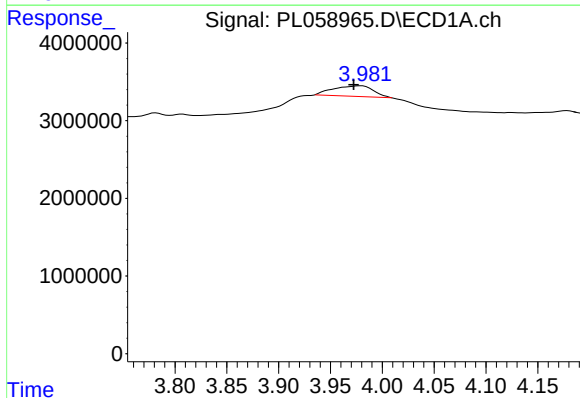
R.T.: 3.528 min
Delta R.T.: -0.002 min
Response: 20092412
Conc: 10.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



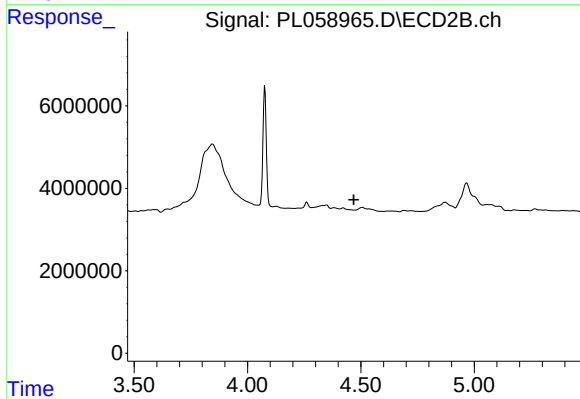
#1 Tetrachloro-m-xylene

R.T.: 4.076 min
Delta R.T.: 0.000 min
Response: 29526509
Conc: 10.90 ng/ml



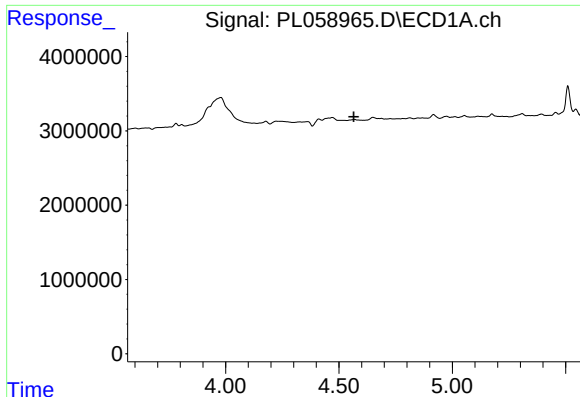
#2 alpha-BHC

R.T.: 3.979 min
Delta R.T.: 0.007 min
Response: 3618417
Conc: 1.33 ng/ml



#2 alpha-BHC

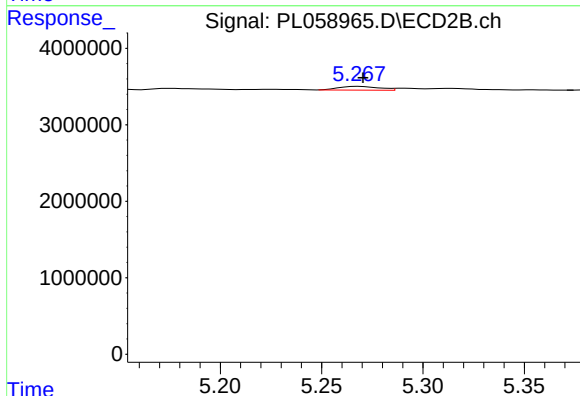
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.



#4 Heptachlor

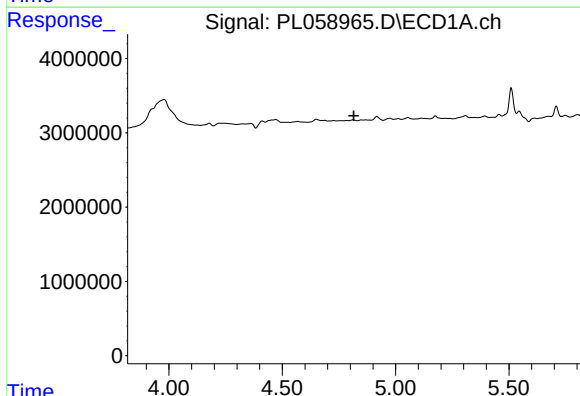
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



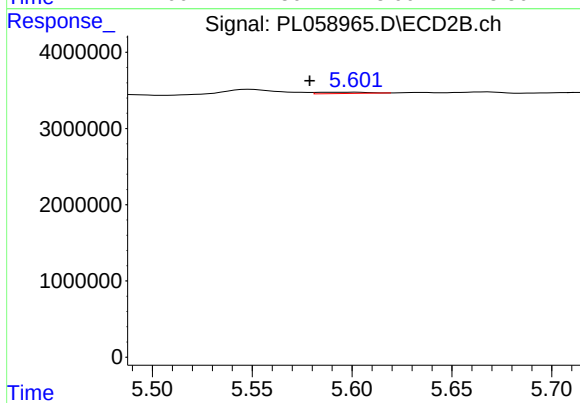
#4 Heptachlor

R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 679371
Conc: 0.18 ng/ml



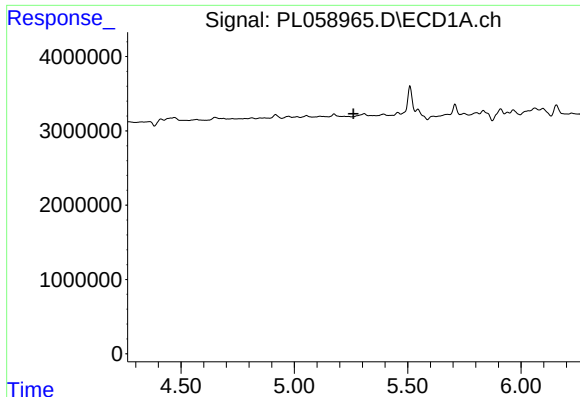
#5 Aldrin

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



#5 Aldrin

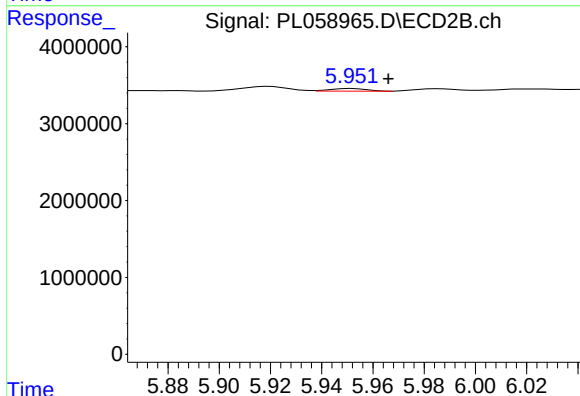
R.T.: 5.602 min
Delta R.T.: 0.023 min
Response: 195409
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

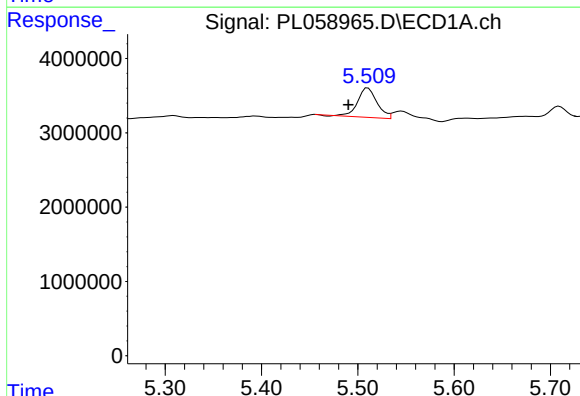
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



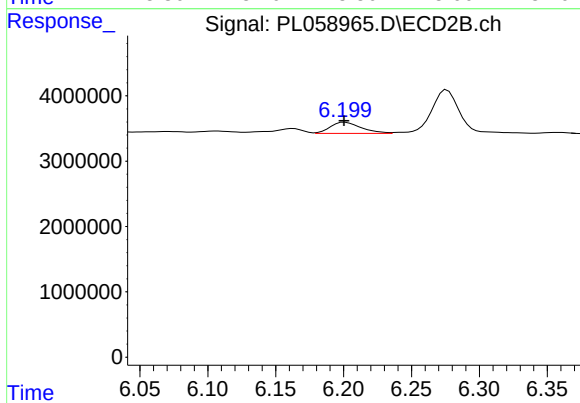
#8 Heptachlor epoxide

R.T.: 5.952 min
Delta R.T.: -0.014 min
Response: 339278
Conc: 0.10 ng/ml



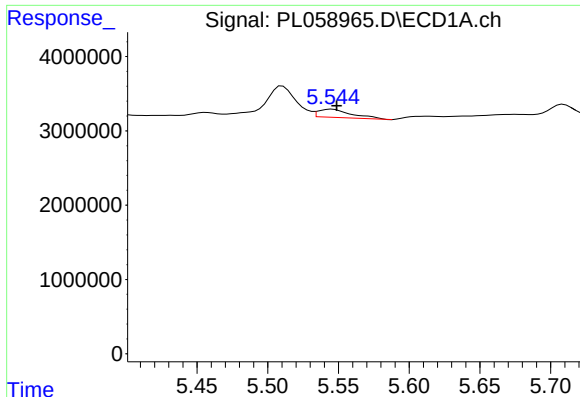
#10 gamma-Chlordane

R.T.: 5.510 min
Delta R.T.: 0.020 min
Response: 5556397
Conc: 3.03 ng/ml



#10 gamma-Chlordane

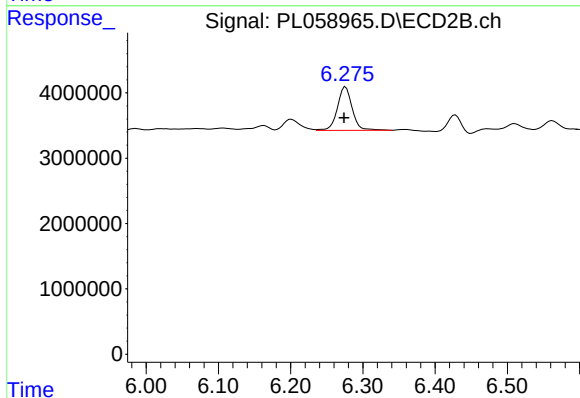
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 2693619
Conc: 0.81 ng/ml



#11 alpha-Chlordane

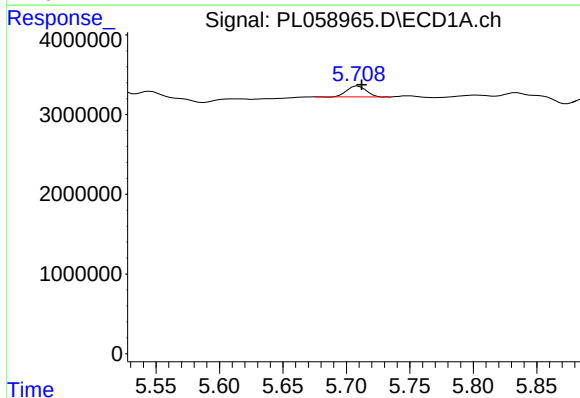
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1808163
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



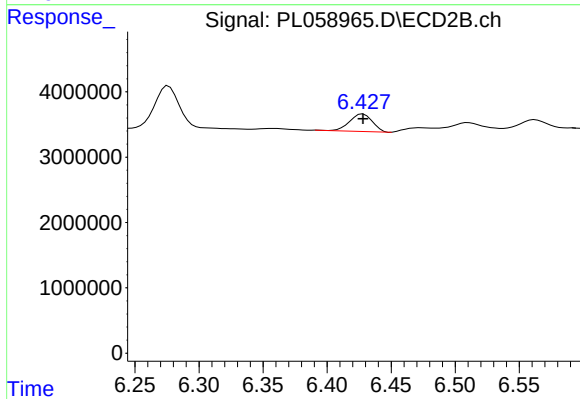
#11 alpha-Chlordane

R.T.: 6.276 min
Delta R.T.: 0.002 min
Response: 9499459
Conc: 2.92 ng/ml



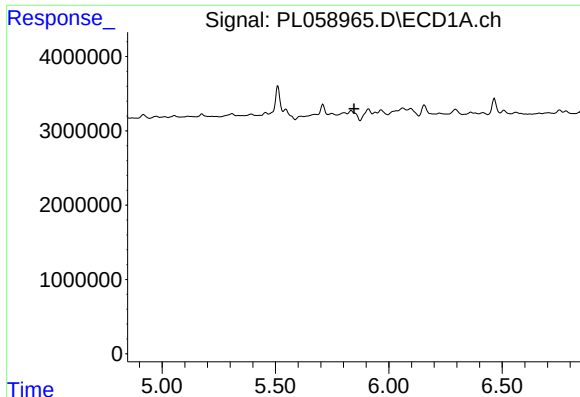
#12 4,4'-DDE

R.T.: 5.709 min
Delta R.T.: -0.003 min
Response: 1456655
Conc: 0.89 ng/ml



#12 4,4'-DDE

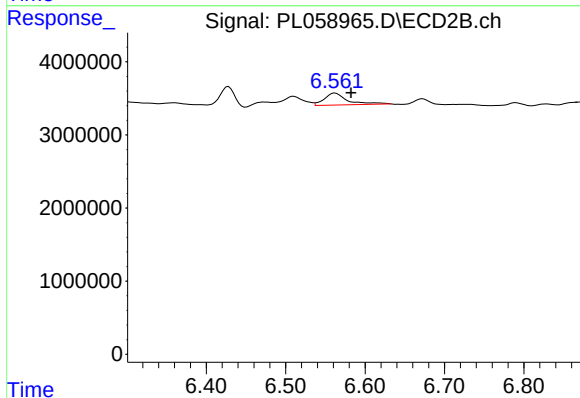
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 3311622
Conc: 1.16 ng/ml



#13 Dieldrin

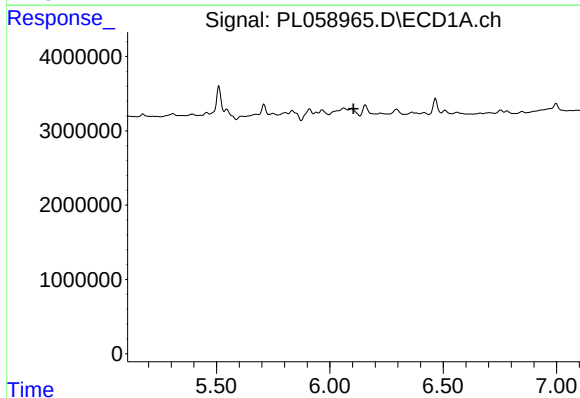
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



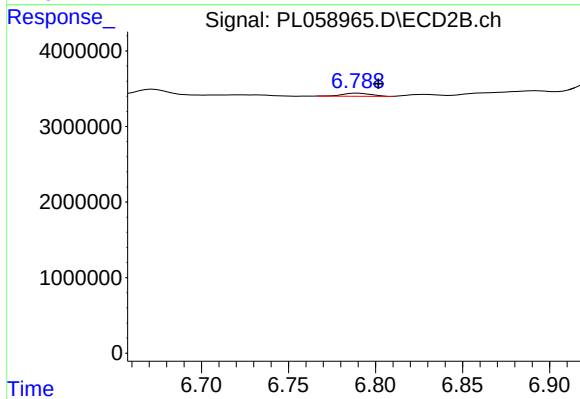
#13 Dieldrin

R.T.: 6.562 min
Delta R.T.: -0.020 min
Response: 3304316
Conc: 1.09 ng/ml



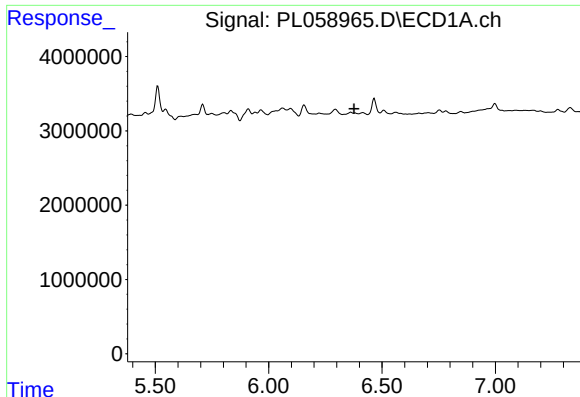
#14 Endrin

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



#14 Endrin

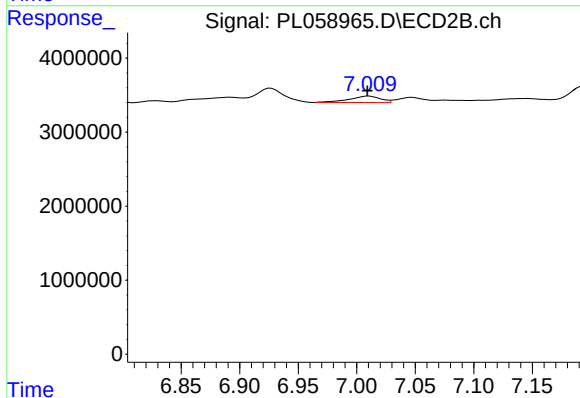
R.T.: 6.790 min
Delta R.T.: -0.012 min
Response: 464932
Conc: 0.19 ng/ml



#15 Endosulfan II

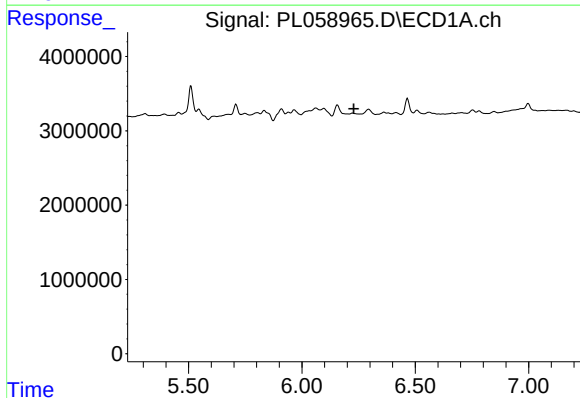
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



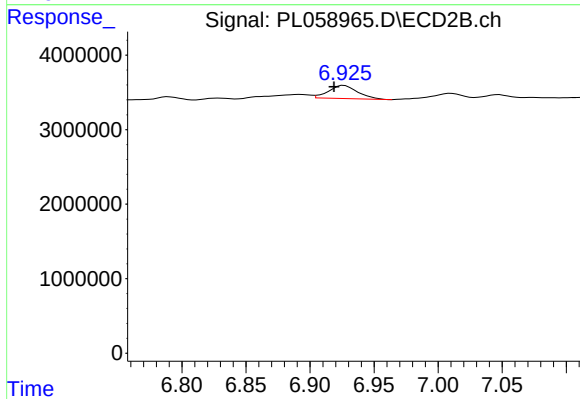
#15 Endosulfan II

R.T.: 7.010 min
Delta R.T.: 0.001 min
Response: 1605278
Conc: 0.57 ng/ml



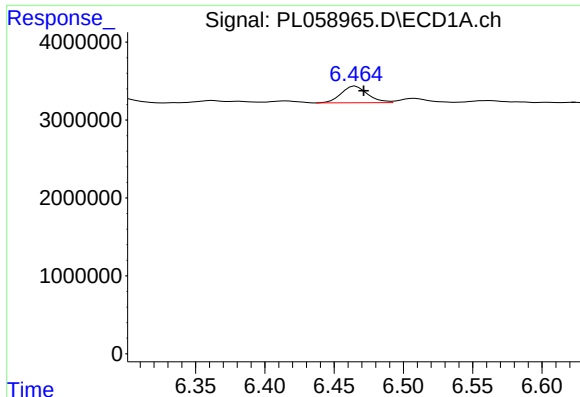
#16 4,4'-DDD

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



#16 4,4'-DDD

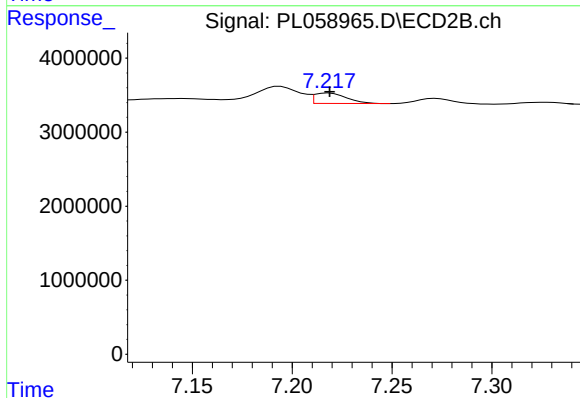
R.T.: 6.927 min
Delta R.T.: 0.008 min
Response: 2782460
Conc: 1.17 ng/ml



#17 4,4'-DDT

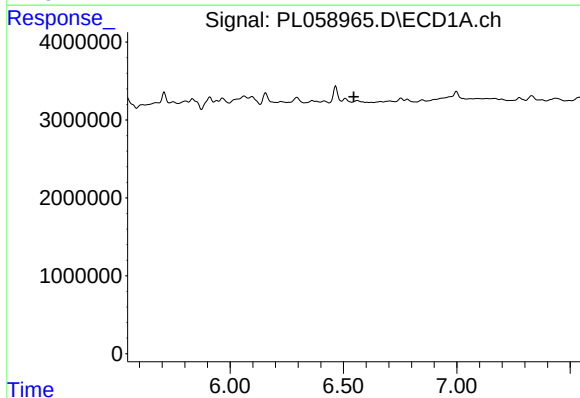
R.T.: 6.465 min
Delta R.T.: -0.006 min
Response: 2845426
Conc: 1.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



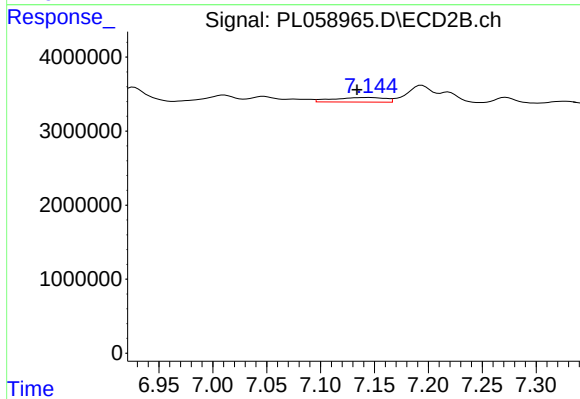
#17 4,4'-DDT

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 1580575
Conc: 0.66 ng/ml



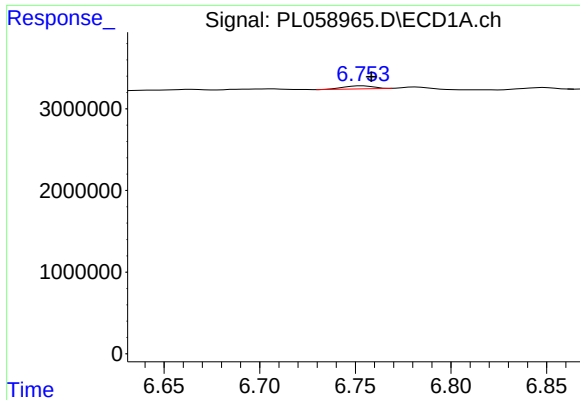
#18 Endrin aldehyde

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



#18 Endrin aldehyde

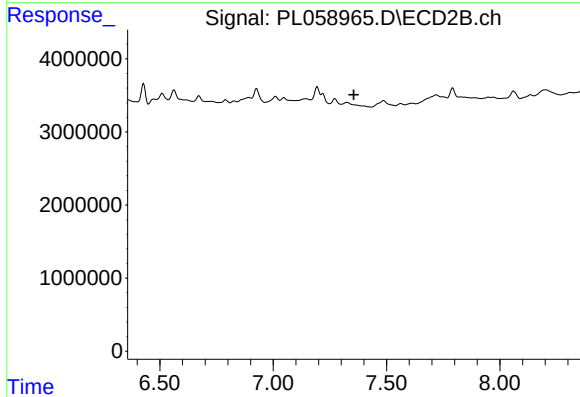
R.T.: 7.145 min
Delta R.T.: 0.011 min
Response: 2069786
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

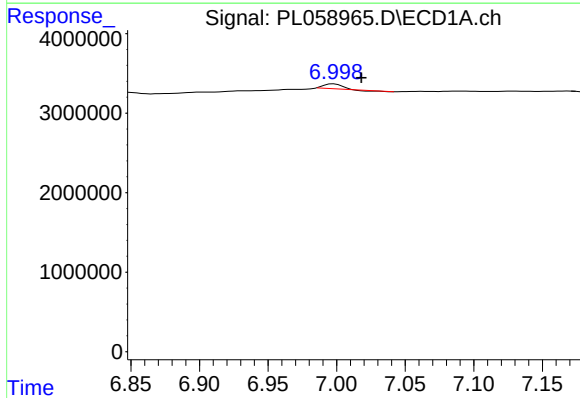
R.T.: 6.754 min
Delta R.T.: -0.005 min
Response: 409715
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



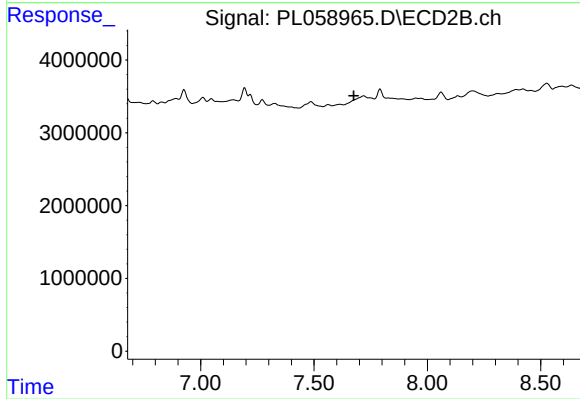
#19 Endosulfan Sulfate

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



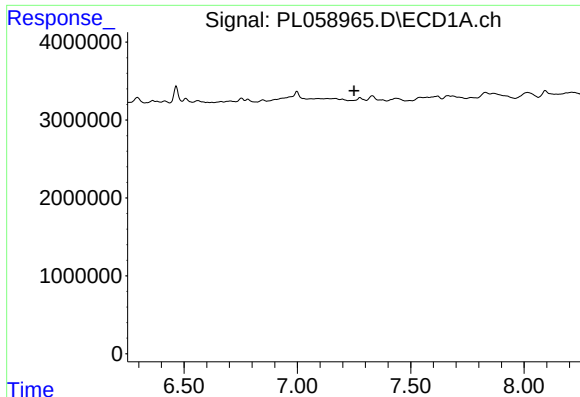
#20 Methoxychlor

R.T.: 6.998 min
Delta R.T.: -0.020 min
Response: 514732
Conc: 0.60 ng/ml



#20 Methoxychlor

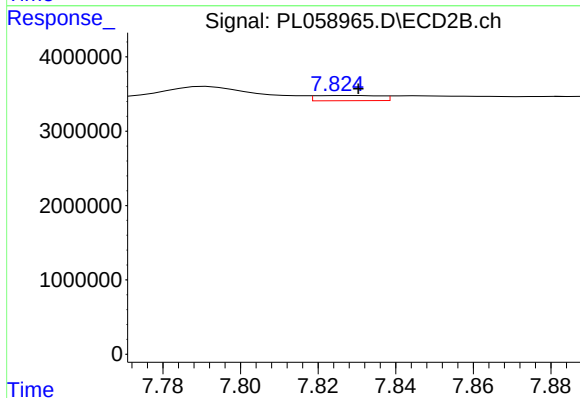
R.T.: 0.000 min
Exp R.T. : 7.676 min
Response: 0
Conc: N.D.



#21 Endrin ketone

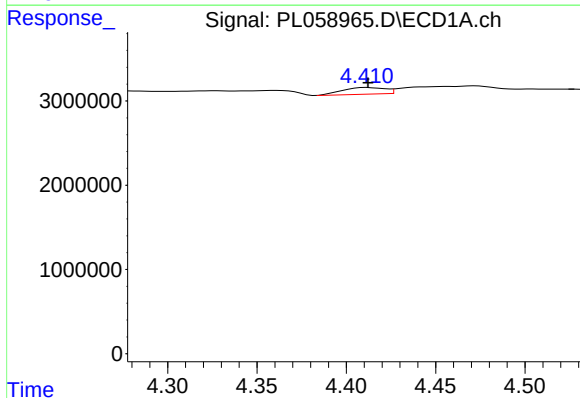
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



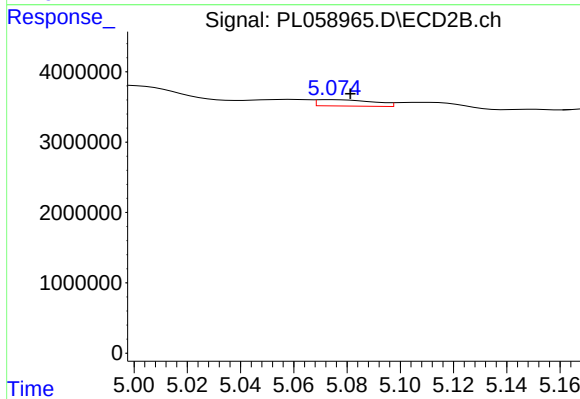
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 815218
Conc: 0.29 ng/ml



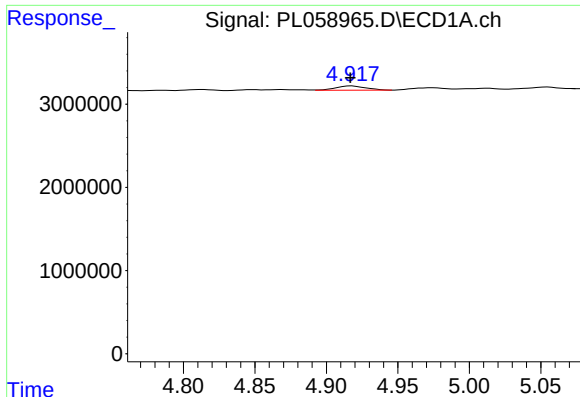
#23 Chlordane-1

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 1300495
Conc: 24.86 ng/ml



#23 Chlordane-1

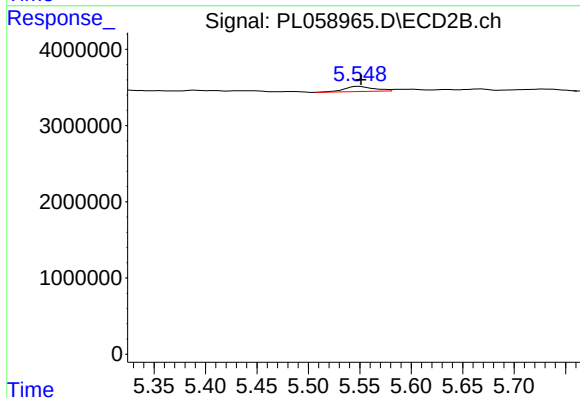
R.T.: 5.075 min
Delta R.T.: -0.006 min
Response: 1335248
Conc: 13.92 ng/ml



#24 Chlordane-2

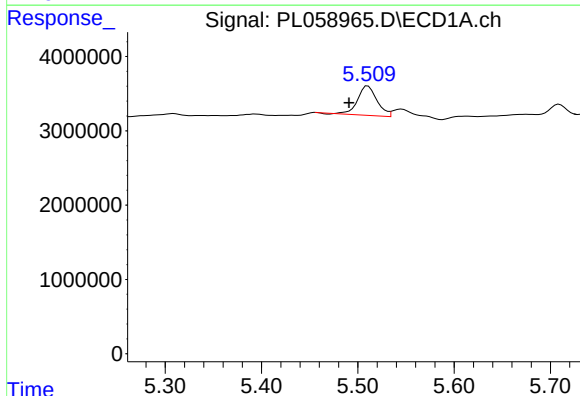
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 759904
Conc: 13.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



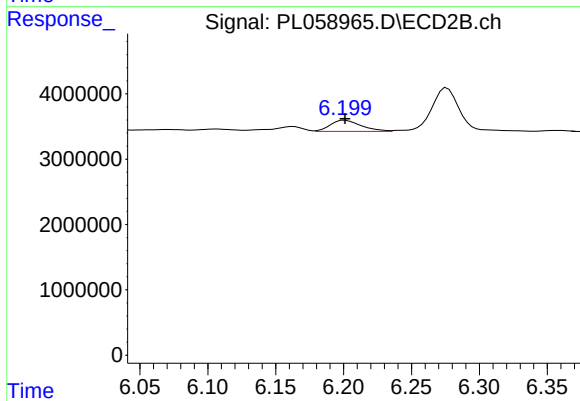
#24 Chlordane-2

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1339564
Conc: 13.13 ng/ml



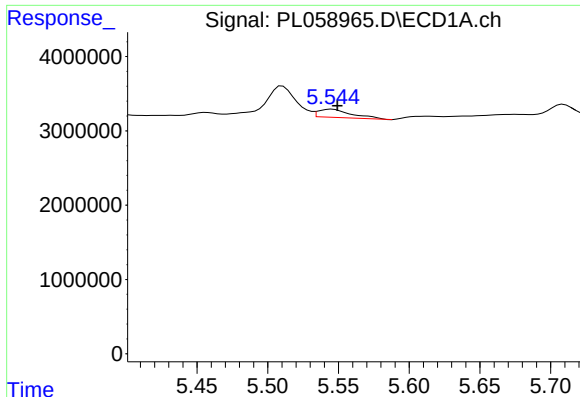
#25 Chlordane-3

R.T.: 5.510 min
Delta R.T.: 0.019 min
Response: 5556397
Conc: 37.05 ng/ml



#25 Chlordane-3

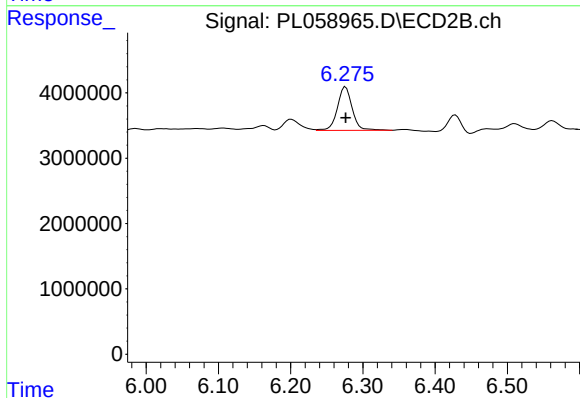
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 2693619
Conc: 7.08 ng/ml



#26 Chlordane-4

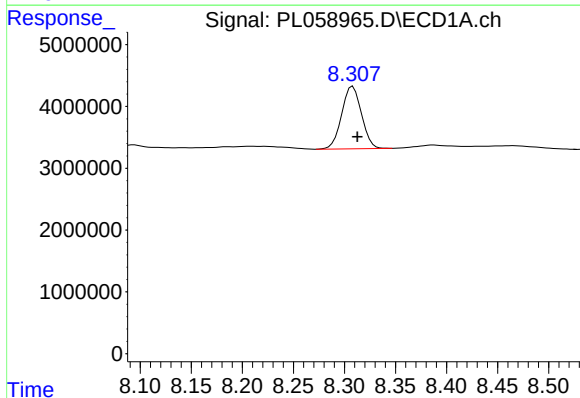
R.T.: 5.545 min
Delta R.T.: -0.004 min
Response: 1808163
Conc: 14.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
NM89-COMP-2020-0-6



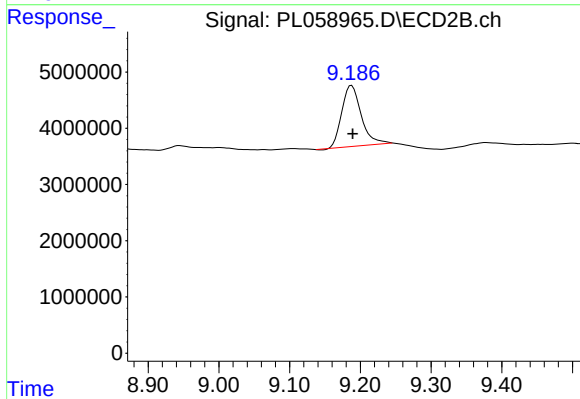
#26 Chlordane-4

R.T.: 6.276 min
Delta R.T.: 0.000 min
Response: 9499459
Conc: 20.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.308 min
Delta R.T.: -0.005 min
Response: 13627134
Conc: 8.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.188 min
Delta R.T.: -0.001 min
Response: 20794245
Conc: 7.89 ng/ml