

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 20:28
 Operator : AJ\MA
 Sample : L2745-12
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM19-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:07:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.209	3.867	7901987	10982642	10.111	9.643
2)	SA Decachlor...	7.849	8.851	7507588	9239932	9.389	8.913
Target Compounds							
2)	A alpha-BHC	3.642	0.000	287000	0	0.237	N.D. #
3)	MA gamma-BHC...	3.916	0.000	2758296	0	2.351	N.D. #
4)	MA Heptachlor	4.186	0.000	351609	0	0.329	N.D. #
5)	MB Aldrin	4.403	0.000	204762	0	0.195	N.D. #
6)	B beta-BHC	4.153	0.000	102999	0	0.213	N.D. #
10)	B gamma-Chl...	5.051f	0.000	933938	0	0.941	N.D. #
11)	B alpha-Chl...	5.125	6.016	1103752	4784817	1.116	3.447 #
12)	B 4,4'-DDE	5.297	6.172	2109319	2529517	2.265	1.981
13)	MA Dieldrin	5.417	0.000	1615417	0	1.646	N.D. #
14)	MA Endrin	5.674	0.000	713411	0	0.892	N.D. #
15)	B Endosulfa...	5.931	0.000	244164	0	0.281	N.D. #
16)	A 4,4'-DDD	0.000	6.665	0	3255880	N.D.	2.940 #
17)	MA 4,4'-DDT	6.033	6.928f	3140539	3751297	4.553	3.768
18)	B Endrin al...	6.127f	0.000	345474	0	0.472	N.D. #
19)	B Endosulfa...	6.315	0.000	795094	0	0.975	N.D. #
20)	A Methoxychlor	6.560f	0.000	2489671	0	6.309	N.D. #
21)	B Endrin ke...	0.000	7.522f	0	3049957	N.D.	2.317 #
23)	Chlordane-1	4.037	0.000	567103	0	21.816	N.D. #
24)	Chlordane-2	4.525	0.000	458373	0	14.338	N.D. #
25)	Chlordane-3	5.051f	0.000	933938	0	10.420	N.D. #
26)	Chlordane-4	5.125	6.016	1103752	4784817	12.919	22.961 #
27)	Chlordane-5	5.931	0.000	244164	0	9.039	N.D. #

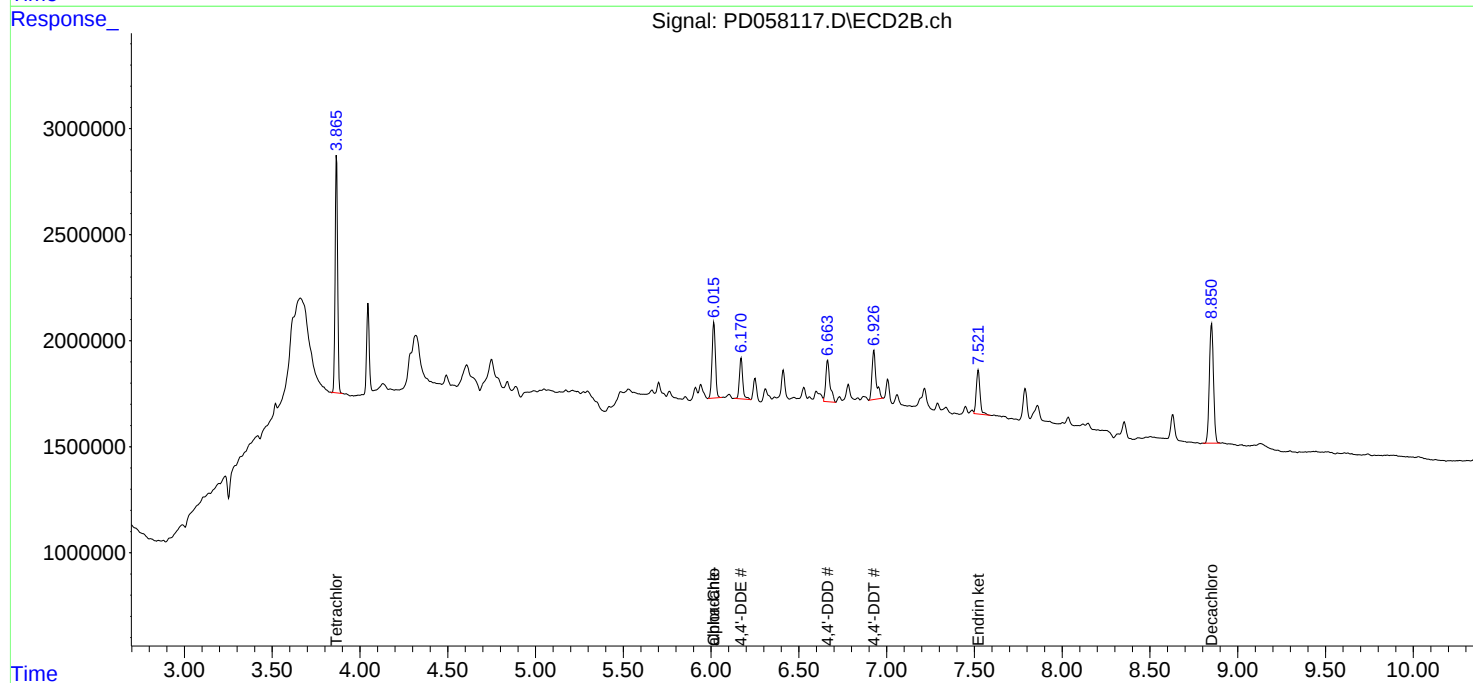
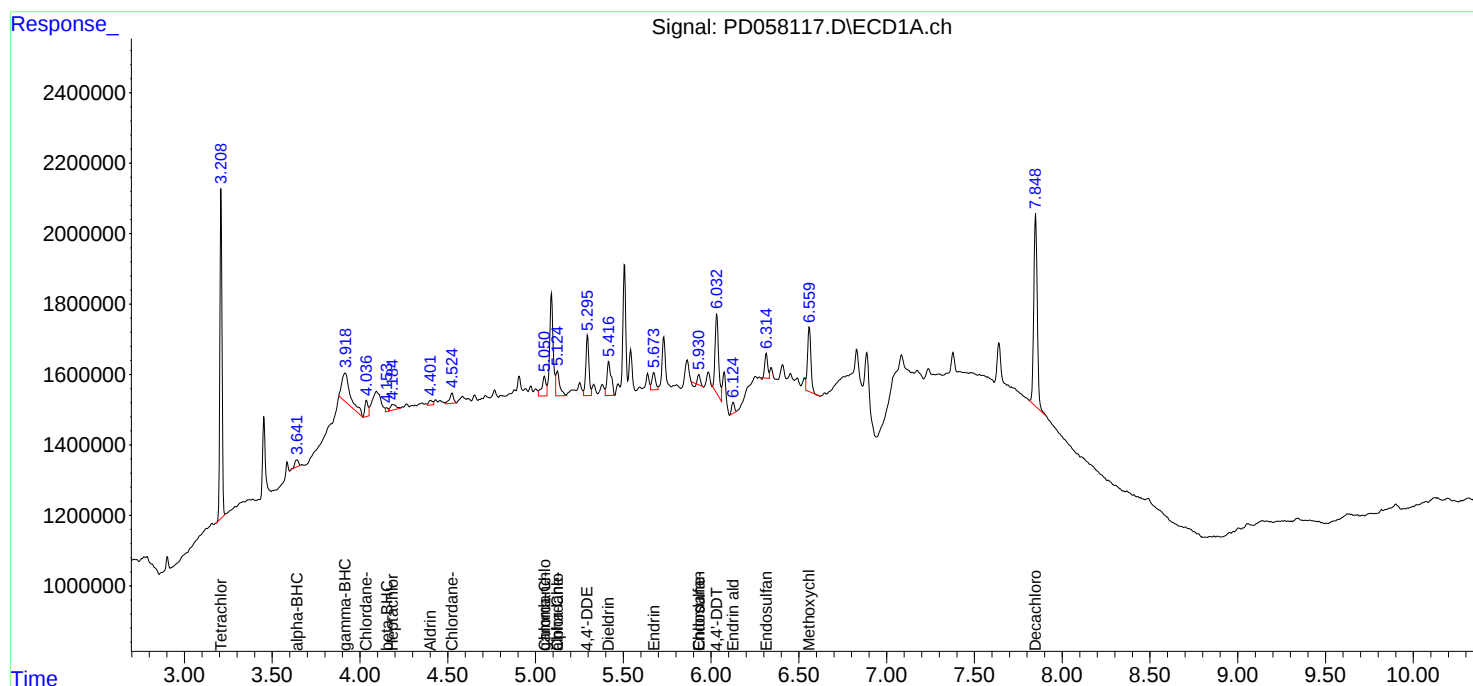
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

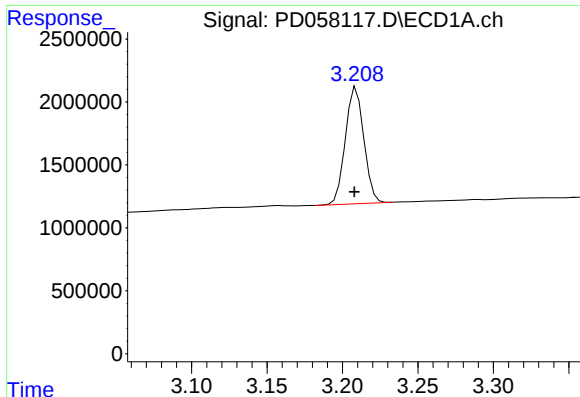
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 20:28
Operator : AJ\MA
Sample : L2745-12
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:07:14 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

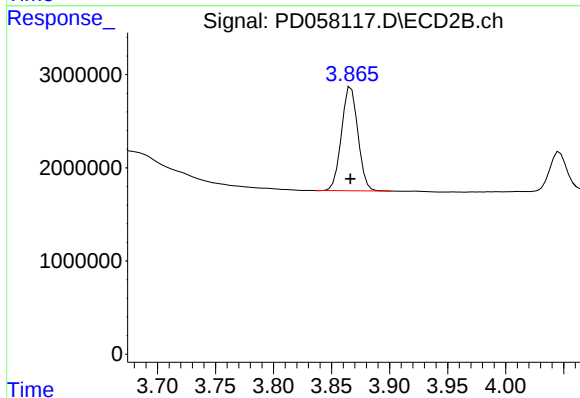




#1 Tetrachloro-m-xylene

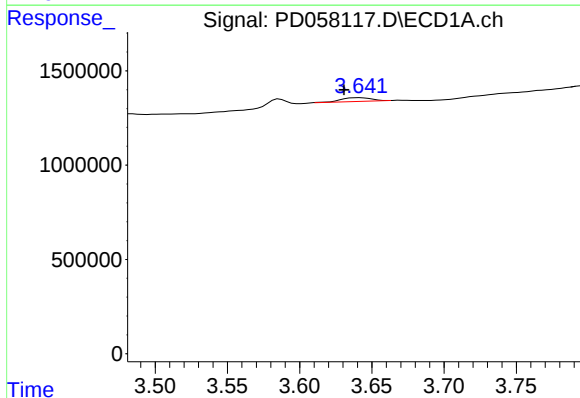
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 7901987
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



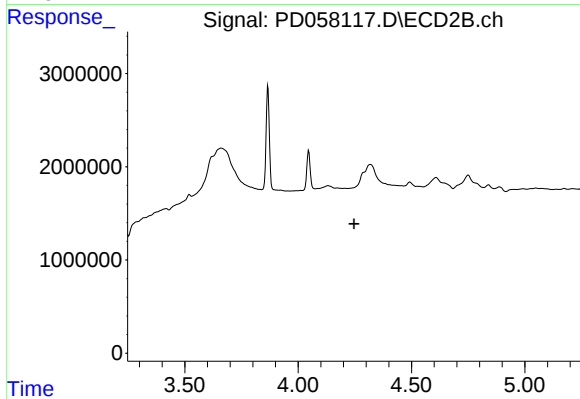
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 10982642
Conc: 9.64 ng/ml



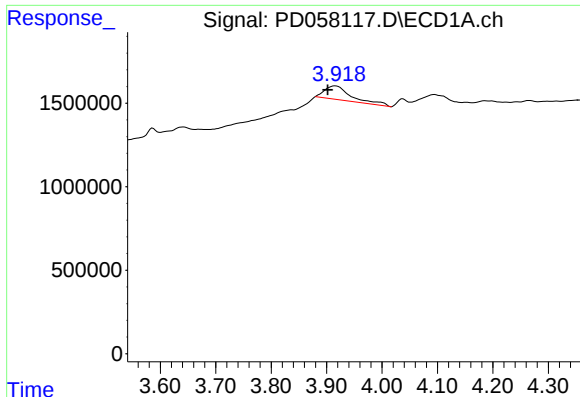
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.011 min
Response: 287000
Conc: 0.24 ng/ml



#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

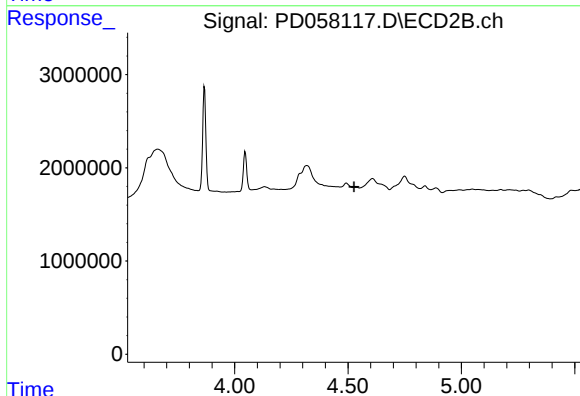
R.T.: 3.916 min

Delta R.T.: 0.014 min

Response: 2758296

Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



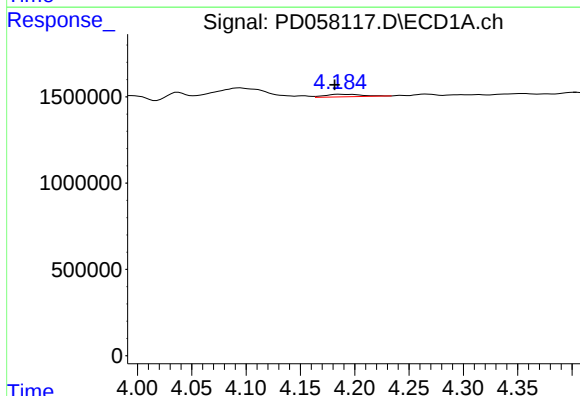
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



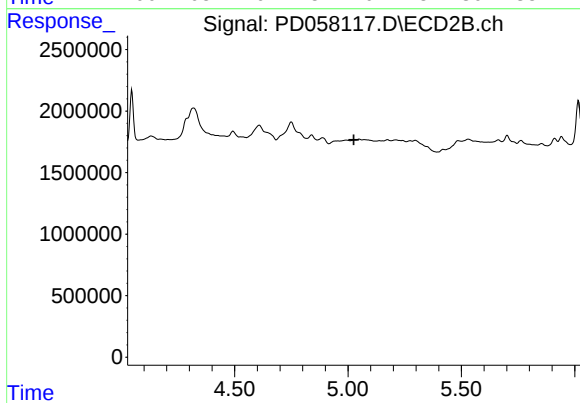
#4 Heptachlor

R.T.: 4.186 min

Delta R.T.: 0.004 min

Response: 351609

Conc: 0.33 ng/ml



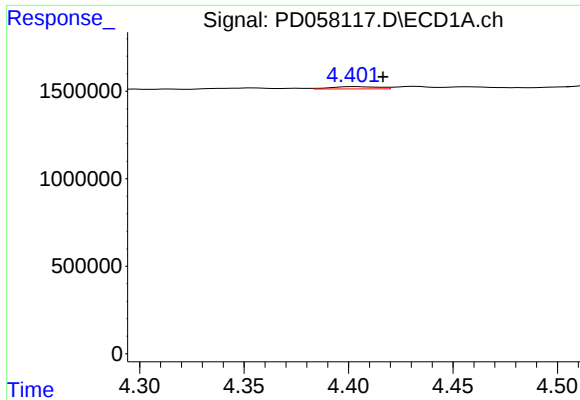
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

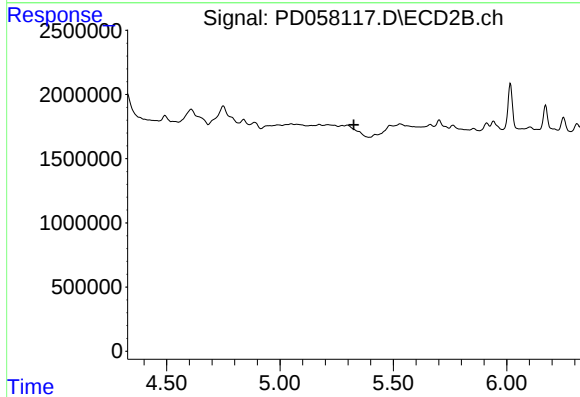
Conc: N.D.



#5 Aldrin

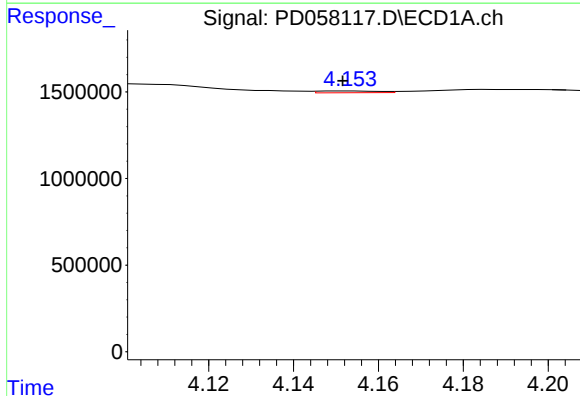
R.T.: 4.403 min
Delta R.T.: -0.014 min
Response: 204762
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



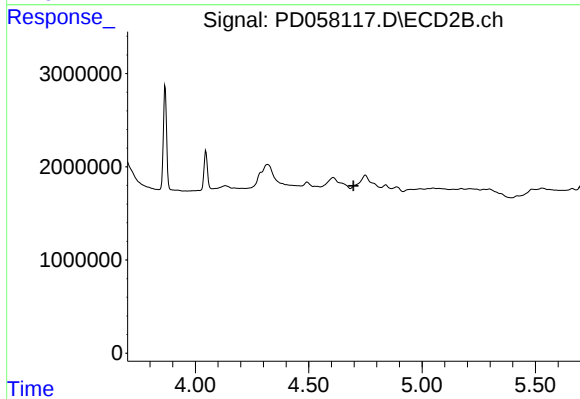
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



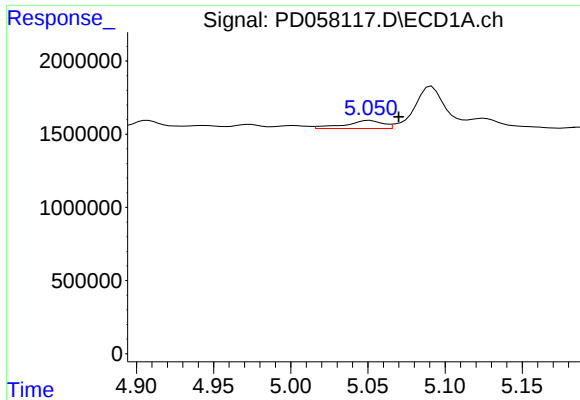
#6 beta-BHC

R.T.: 4.153 min
Delta R.T.: 0.002 min
Response: 102999
Conc: 0.21 ng/ml



#6 beta-BHC

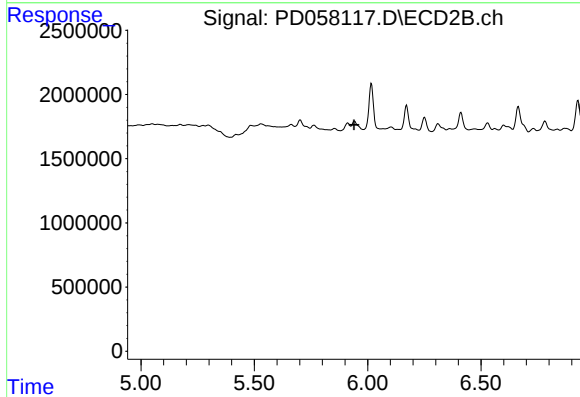
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

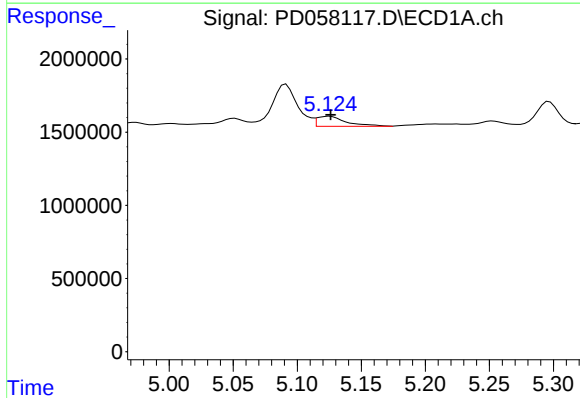
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 933938
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



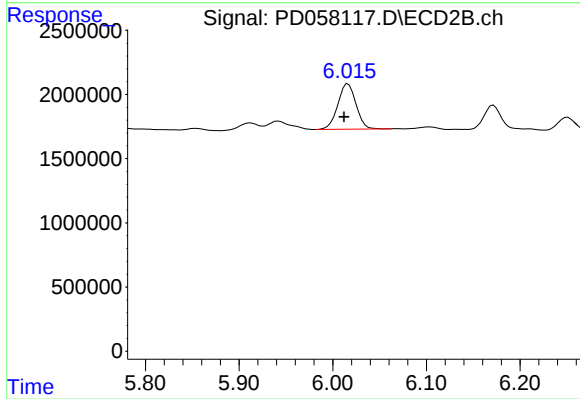
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



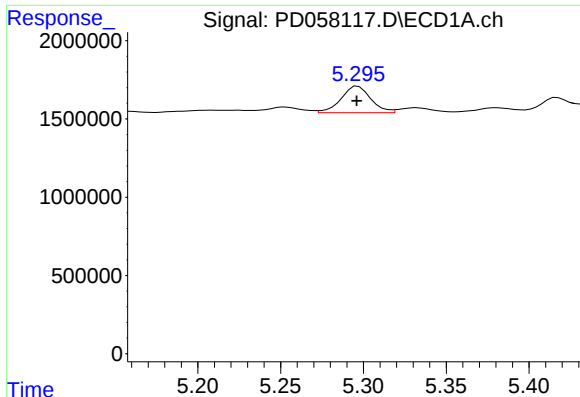
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 1103752
Conc: 1.12 ng/ml



#11 alpha-Chlordane

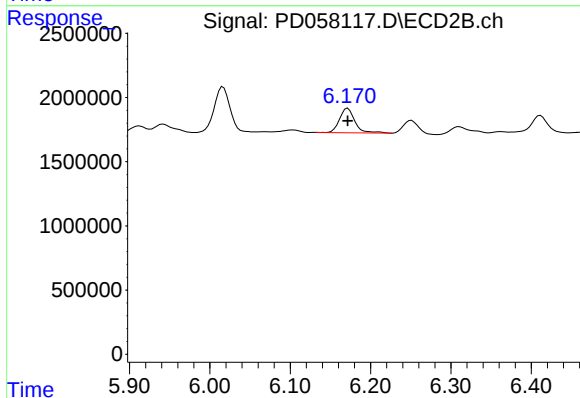
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 4784817
Conc: 3.45 ng/ml



#12 4,4'-DDE

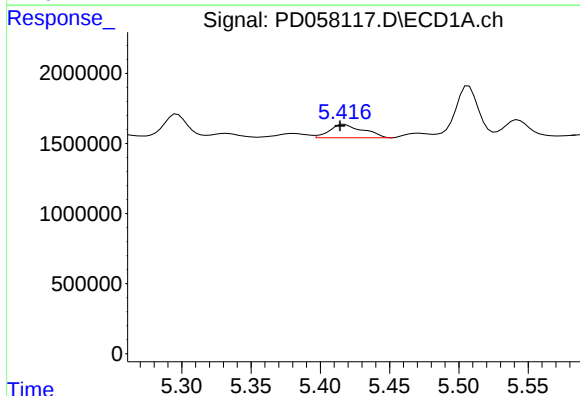
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 2109319
Conc: 2.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



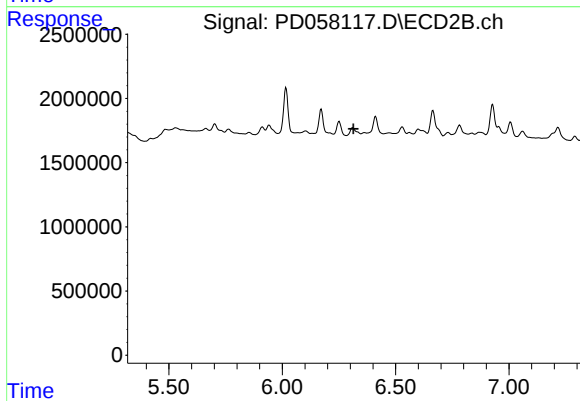
#12 4,4'-DDE

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 2529517
Conc: 1.98 ng/ml



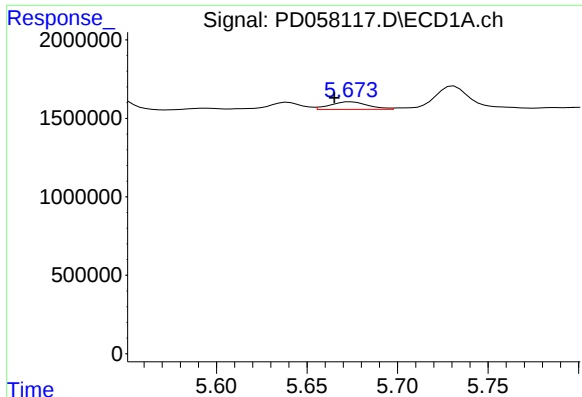
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1615417
Conc: 1.65 ng/ml



#13 Dieldrin

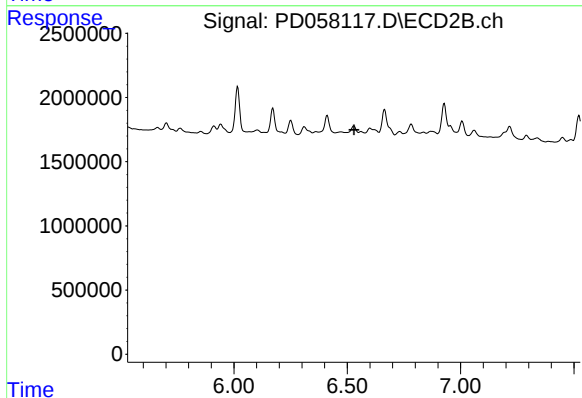
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

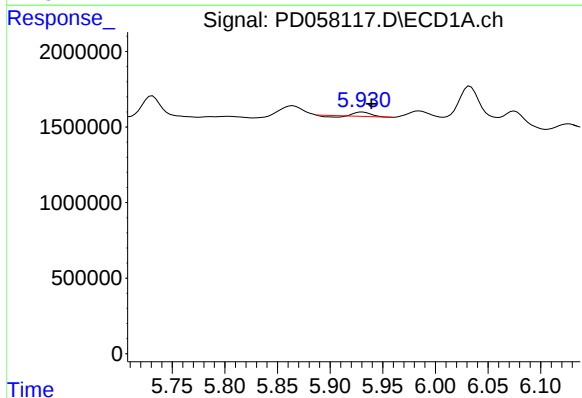
R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 713411
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



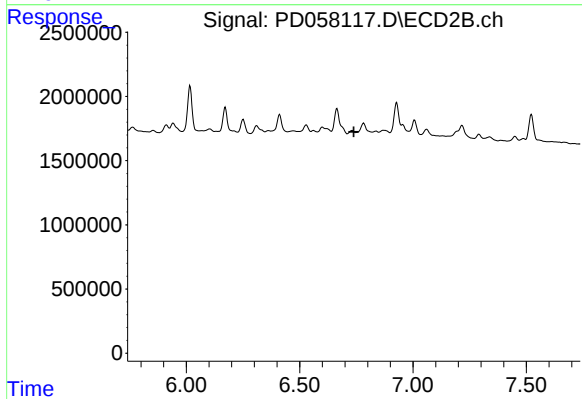
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



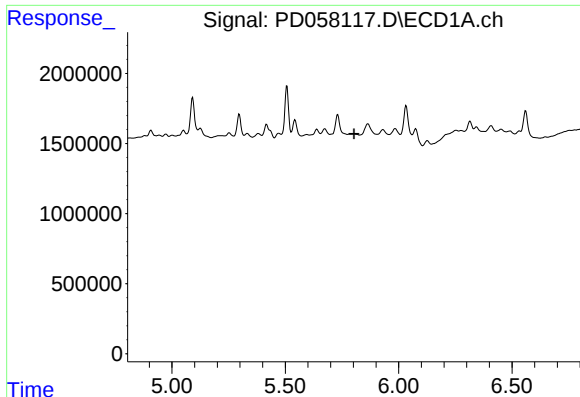
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.008 min
Response: 244164
Conc: 0.28 ng/ml



#15 Endosulfan II

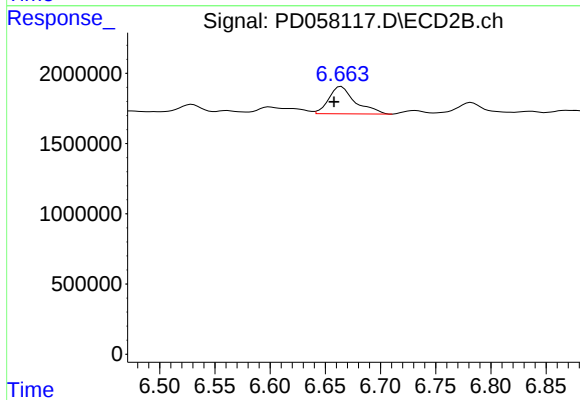
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

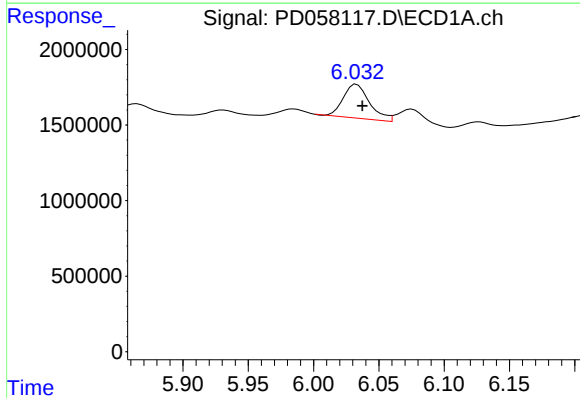
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



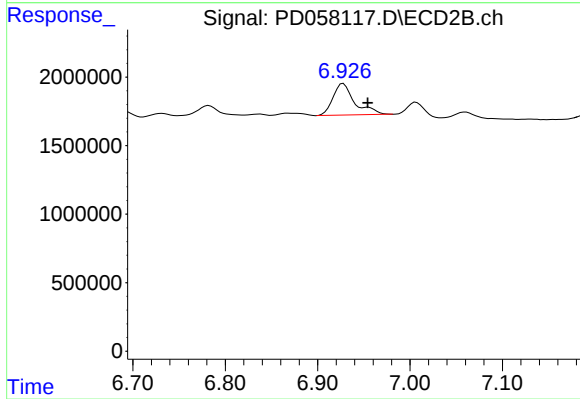
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.006 min
Response: 3255880
Conc: 2.94 ng/ml



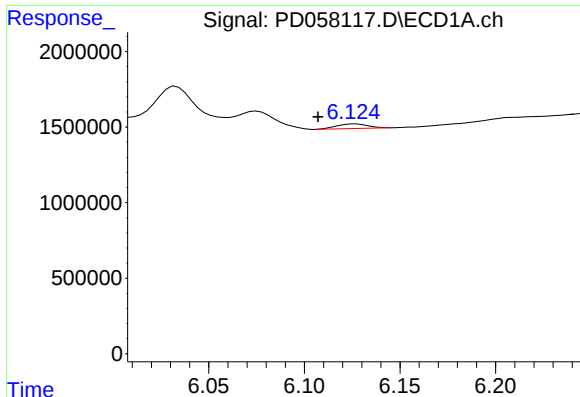
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 3140539
Conc: 4.55 ng/ml



#17 4,4'-DDT

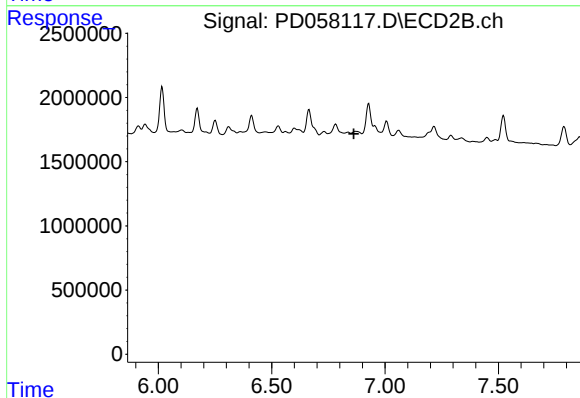
R.T.: 6.928 min
Delta R.T.: -0.027 min
Response: 3751297
Conc: 3.77 ng/ml



#18 Endrin aldehyde

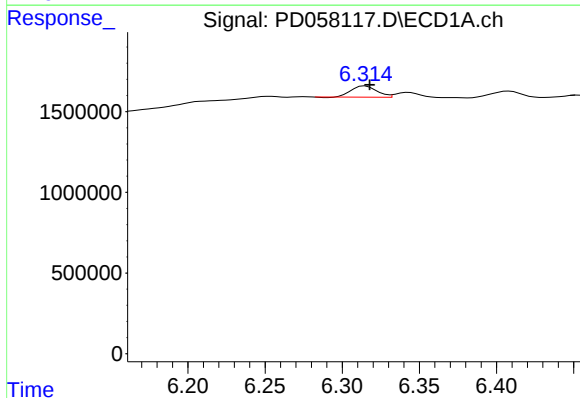
R.T.: 6.127 min
Delta R.T.: 0.020 min
Response: 345474
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



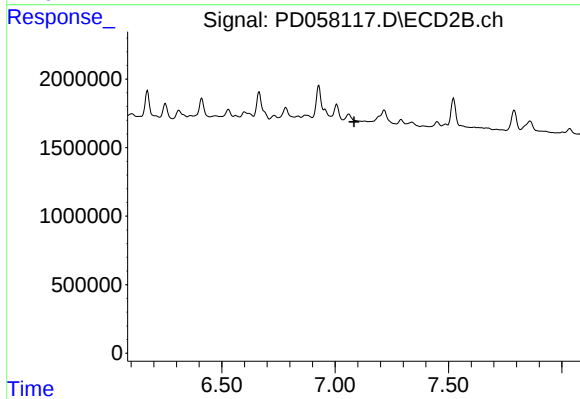
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.



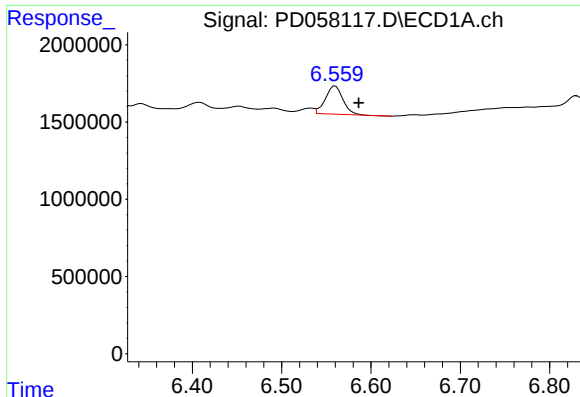
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 795094
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

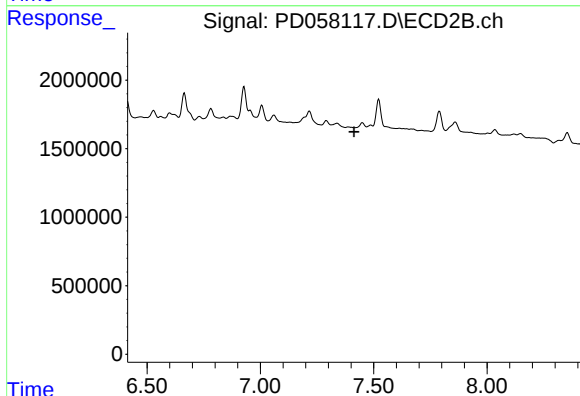
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

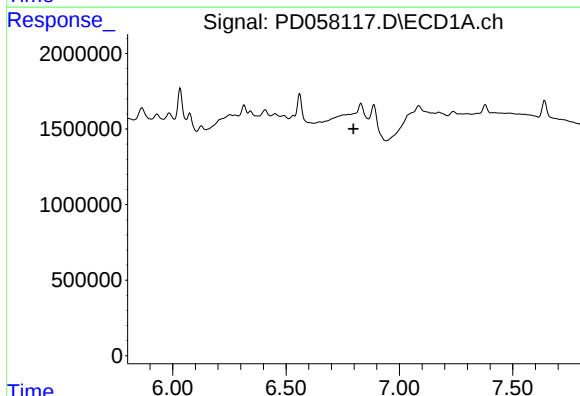
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 2489671
Conc: 6.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



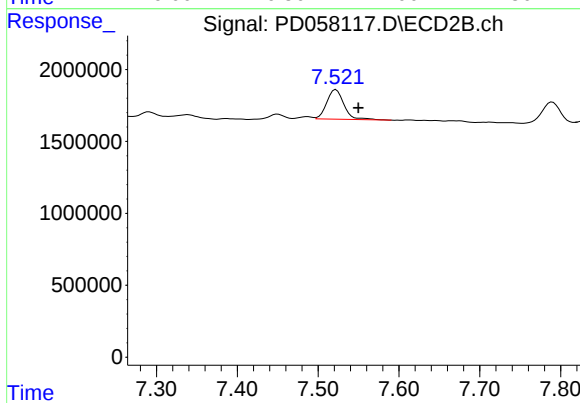
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



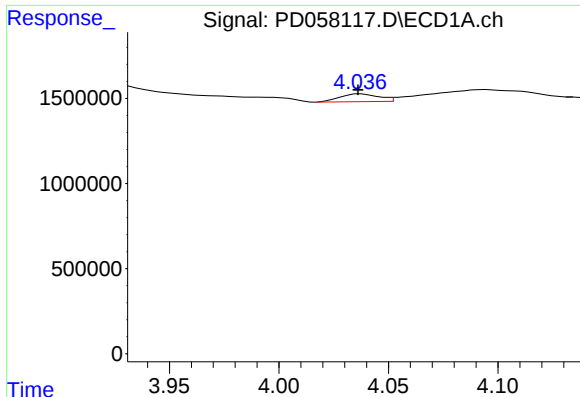
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#21 Endrin ketone

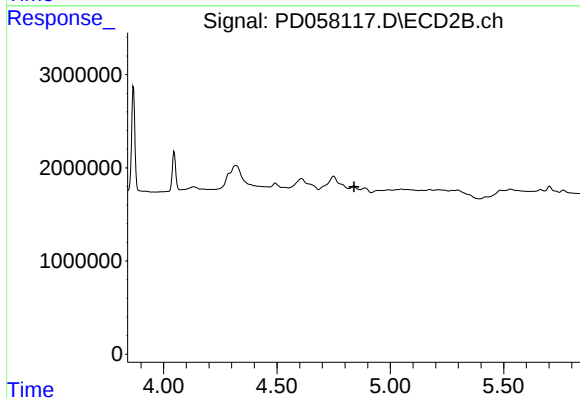
R.T.: 7.522 min
Delta R.T.: -0.028 min
Response: 3049957
Conc: 2.32 ng/ml



#23 Chlordane-1

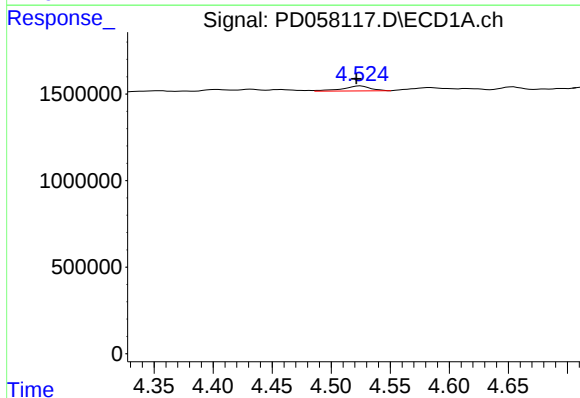
R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 567103
Conc: 21.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



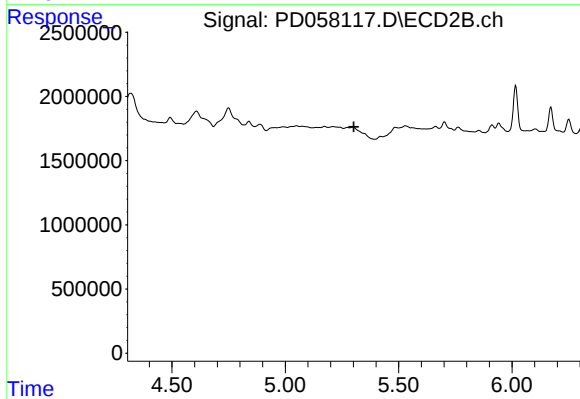
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



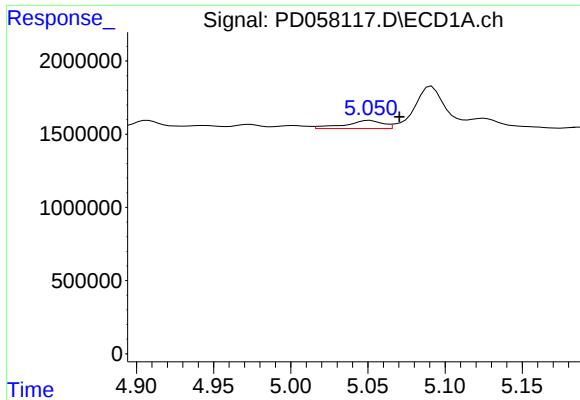
#24 Chlordane-2

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 458373
Conc: 14.34 ng/ml



#24 Chlordane-2

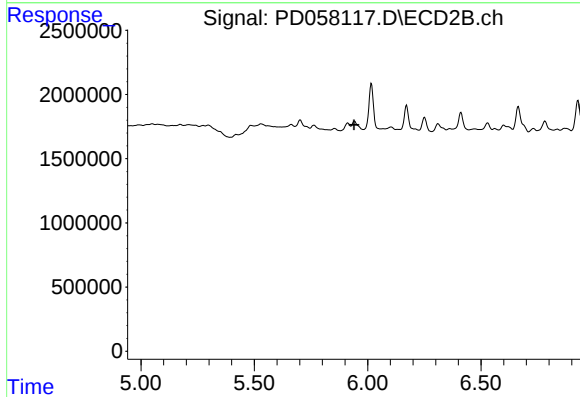
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

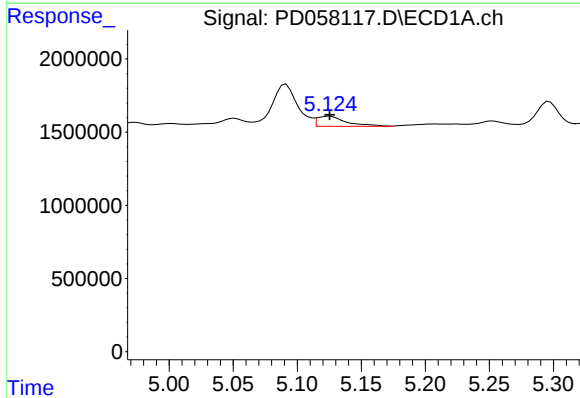
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 933938
Conc: 10.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



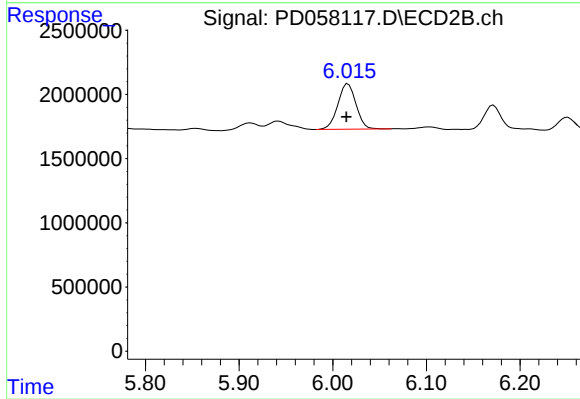
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



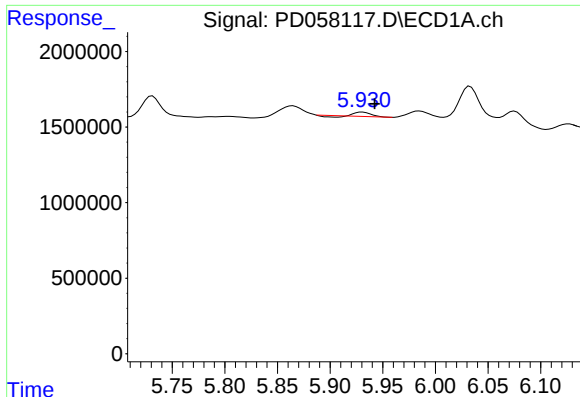
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1103752
Conc: 12.92 ng/ml



#26 Chlordane-4

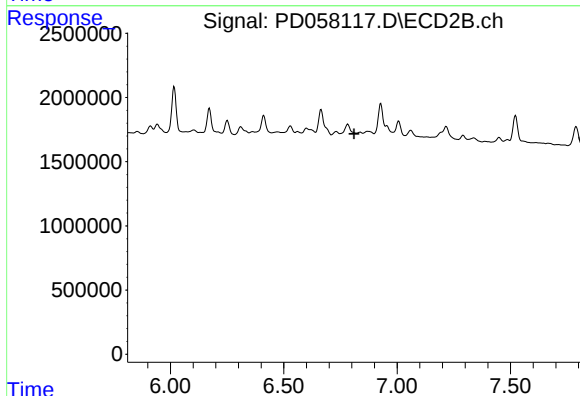
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 4784817
Conc: 22.96 ng/ml



#27 Chlordane-5

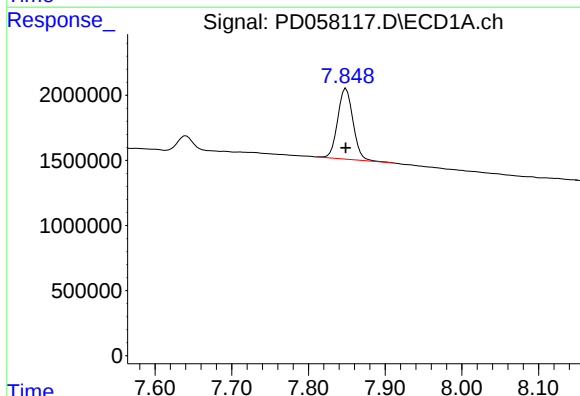
R.T.: 5.931 min
Delta R.T.: -0.011 min
Response: 244164
Conc: 9.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM19-COMP-2020-0-6



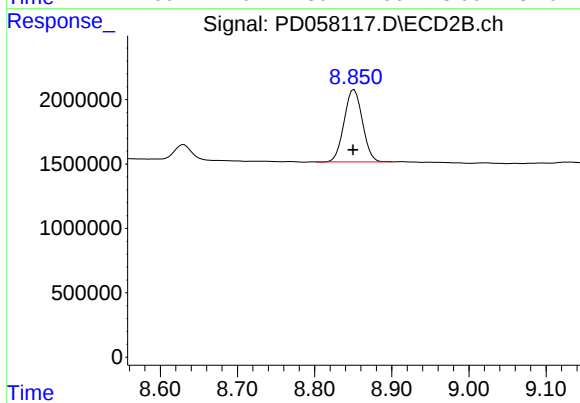
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 7507588
Conc: 9.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 9239932
Conc: 8.91 ng/ml