

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058102.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 16:55
 Operator : AJ\MA
 Sample : L2744-17
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM17-COMP-2020-0-6

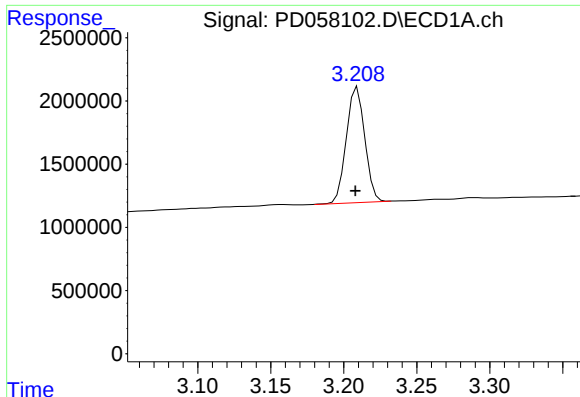
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:01:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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	8007343	11246215	10.246	9.875
28)	SA Decachlor...	7.850	8.851	5195969	6721107	6.498	6.483
Target Compounds							
2)	A alpha-BHC	3.642	0.000	191250	0	0.158	N.D. #
3)	MA gamma-BHC...	3.912	0.000	1418993	0	1.210	N.D. #
4)	MA Heptachlor	4.183	0.000	28139	0	0.026	N.D. #
5)	MB Aldrin	4.406	0.000	190586	0	0.182	N.D. #
6)	B beta-BHC	4.151	0.000	123890	0	0.256	N.D. #
8)	B Heptachlo...	4.850	0.000	228912	0	0.234	N.D. #
10)	B gamma-Chl...	5.052f	0.000	788546	0	0.794	N.D. #
11)	B alpha-Chl...	0.000	6.017	0	1519685	N.D.	1.095 #
12)	B 4,4'-DDE	5.297	6.172	1515181	1371422	1.627	1.074 #
13)	MA Dieldrin	5.418	0.000	783191	0	0.798	N.D. #
14)	MA Endrin	5.674	0.000	290652	0	0.363	N.D. #
15)	B Endosulfa...	5.931	0.000	14622	0	0.017	N.D. #
17)	MA 4,4'-DDT	6.033	0.000	1703461	0	2.469	N.D. #
19)	B Endosulfa...	6.316	0.000	72615	0	0.089	N.D. #
20)	A Methoxychlor	6.561f	0.000	596793	0	1.512	N.D. #
25)	Chlordane-3	5.052f	0.000	788546	0	8.798	N.D. #
26)	Chlordane-4	0.000	6.017	0	1519685	N.D.	7.293 #
27)	Chlordane-5	5.931	0.000	14622	0	0.541	N.D. #

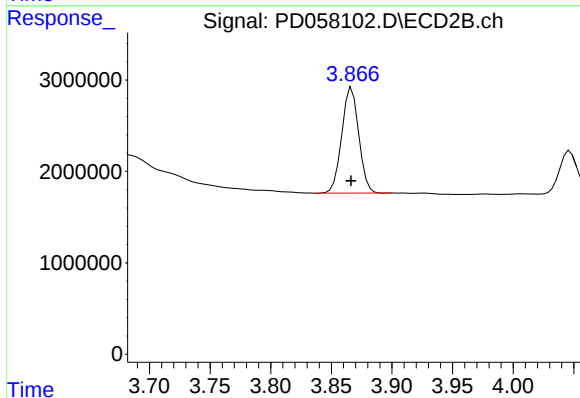
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

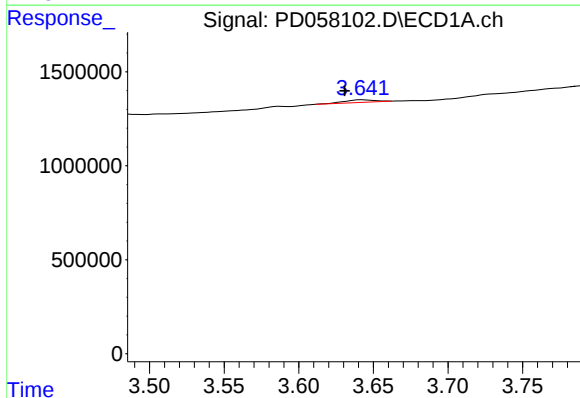
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 8007343
Conc: 10.25 ng/ml

Instrument :
ECD_D
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NM17-COMP-2020-0-6



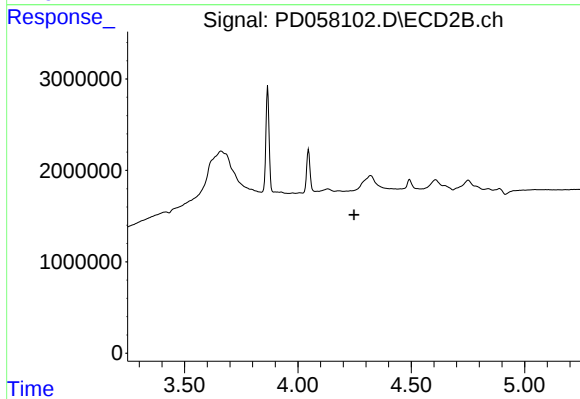
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 11246215
Conc: 9.87 ng/ml



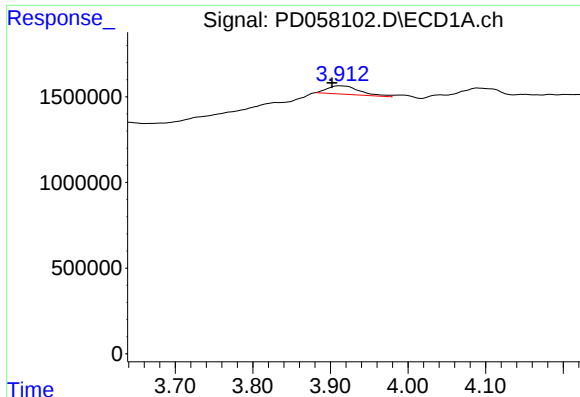
#2 alpha-BHC

R.T.: 3.642 min
Delta R.T.: 0.012 min
Response: 191250
Conc: 0.16 ng/ml



#2 alpha-BHC

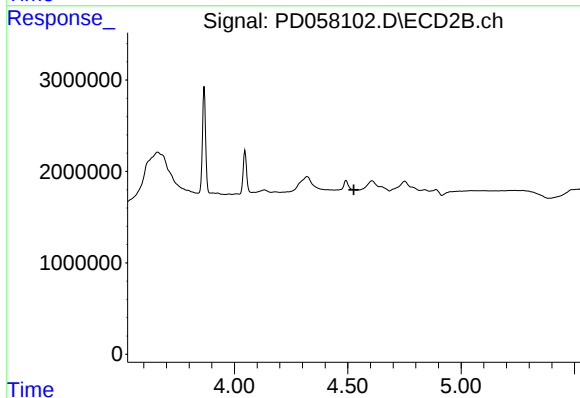
R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

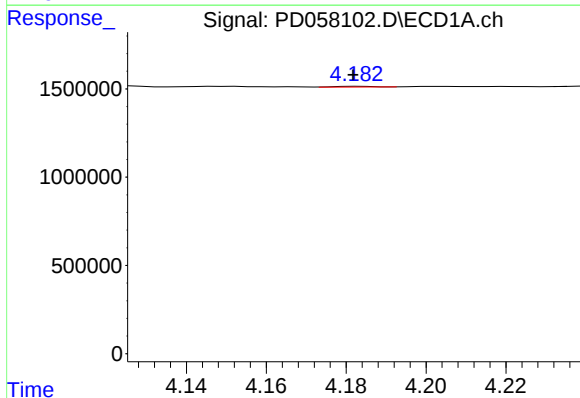
R.T.: 3.912 min
Delta R.T.: 0.010 min
Response: 1418993
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



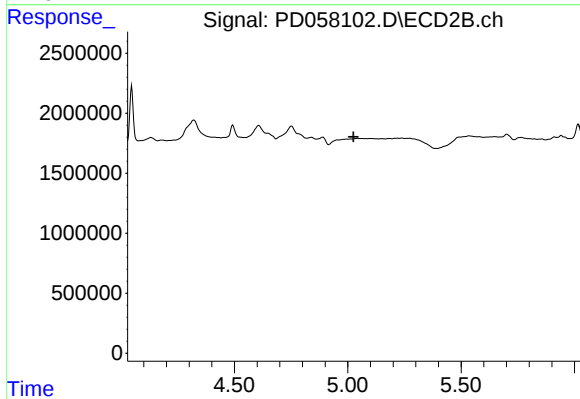
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



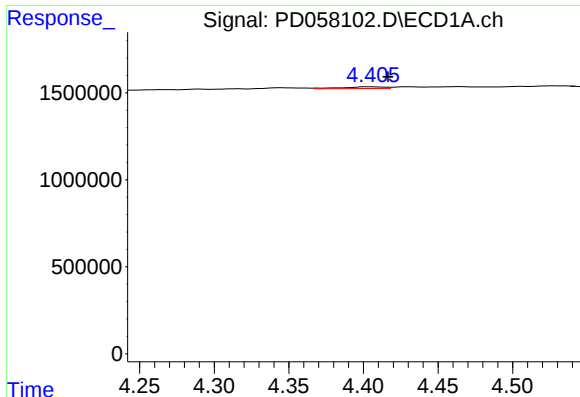
#4 Heptachlor

R.T.: 4.183 min
Delta R.T.: 0.002 min
Response: 28139
Conc: 0.03 ng/ml



#4 Heptachlor

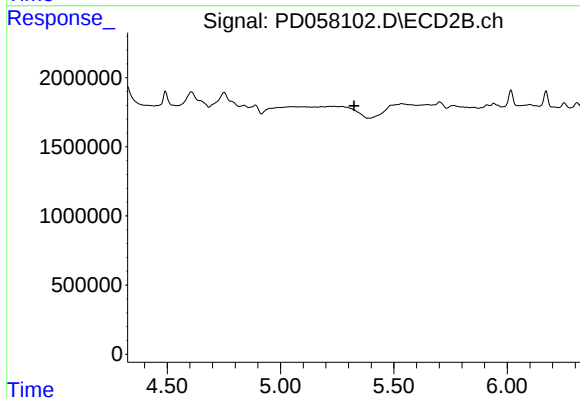
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

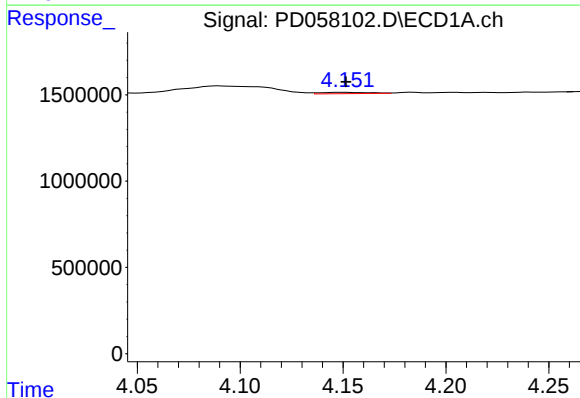
R.T.: 4.406 min
Delta R.T.: -0.011 min
Response: 190586
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



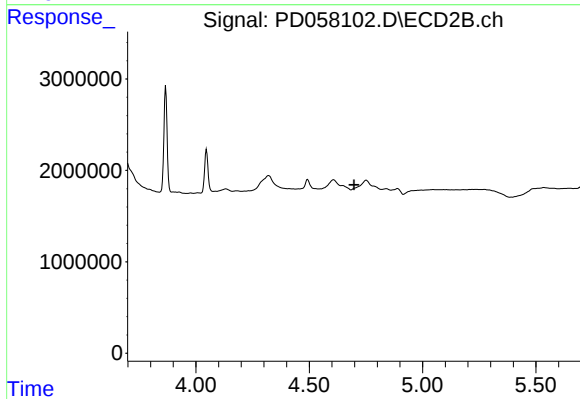
#5 Aldrin

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



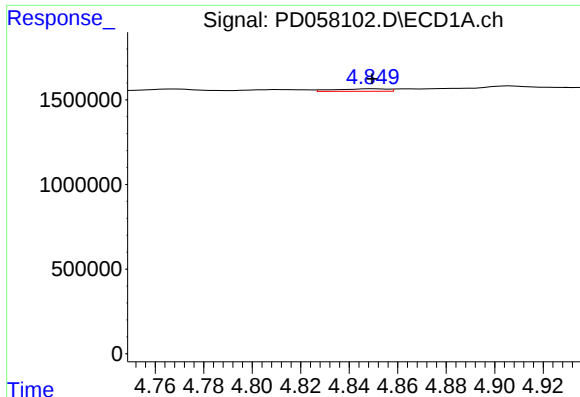
#6 beta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 123890
Conc: 0.26 ng/ml



#6 beta-BHC

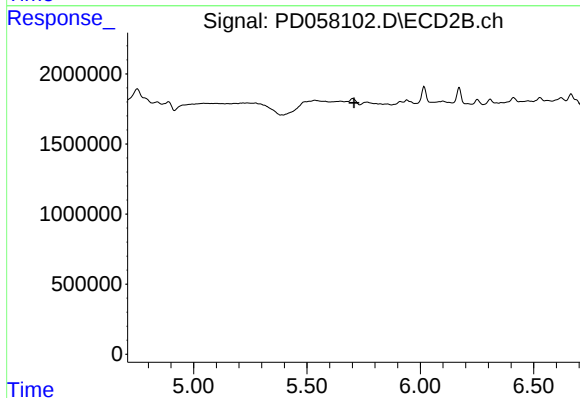
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

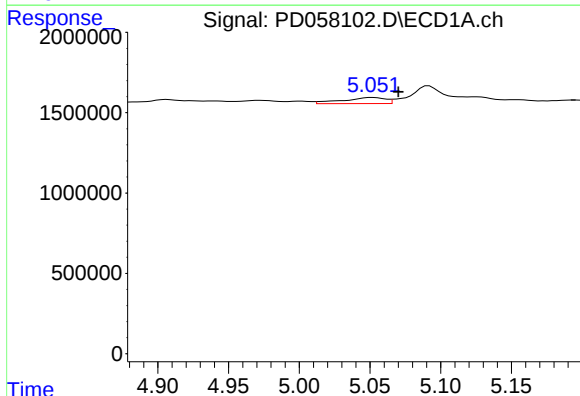
R.T.: 4.850 min
Delta R.T.: 0.001 min
Response: 228912
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



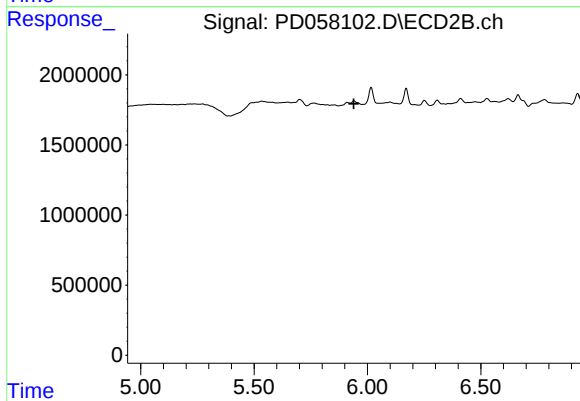
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



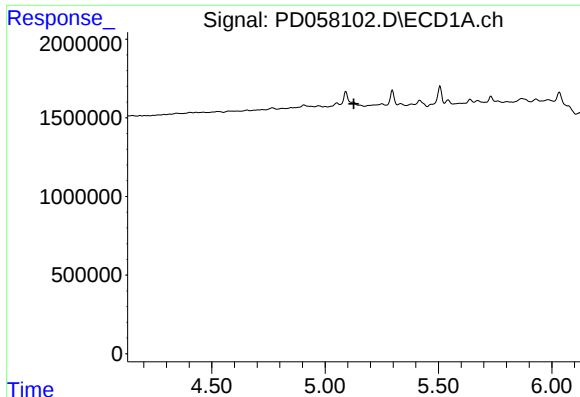
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 788546
Conc: 0.79 ng/ml



#10 gamma-Chlordane

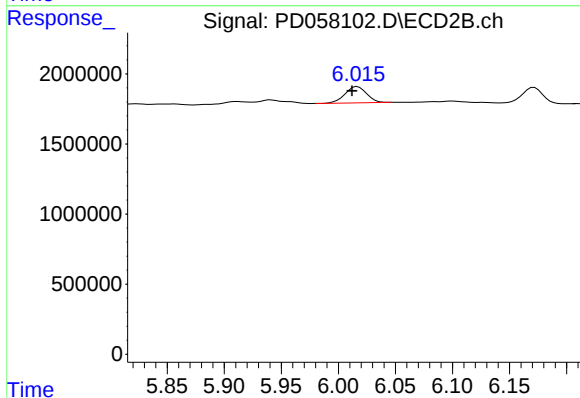
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

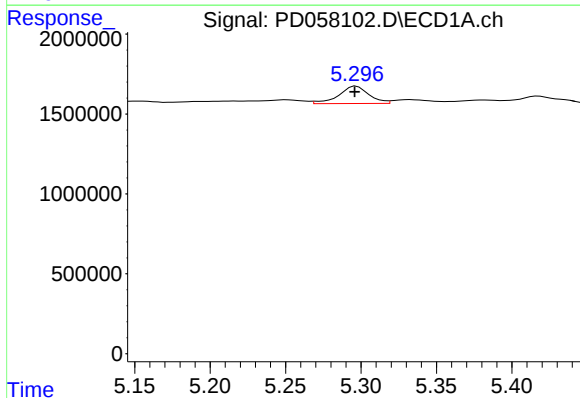
R.T.: 0.000 min
Exp R.T.: 5.126 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



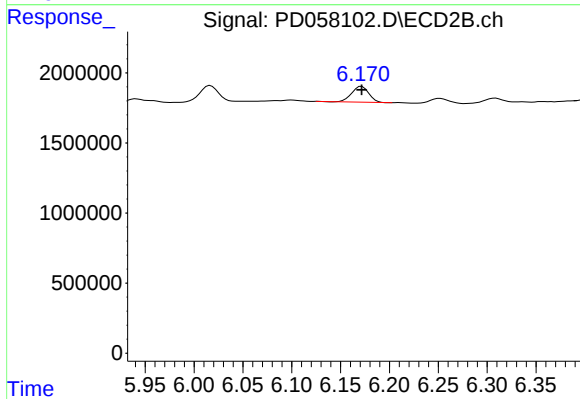
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 1519685
Conc: 1.09 ng/ml



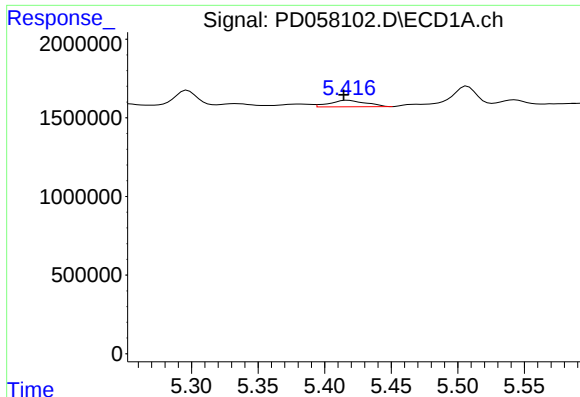
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 1515181
Conc: 1.63 ng/ml



#12 4,4'-DDE

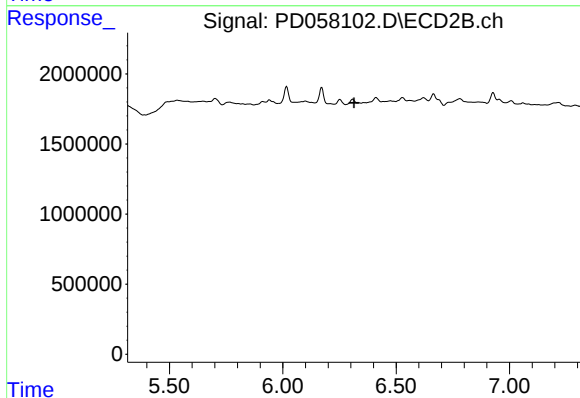
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 1371422
Conc: 1.07 ng/ml



#13 Dieldrin

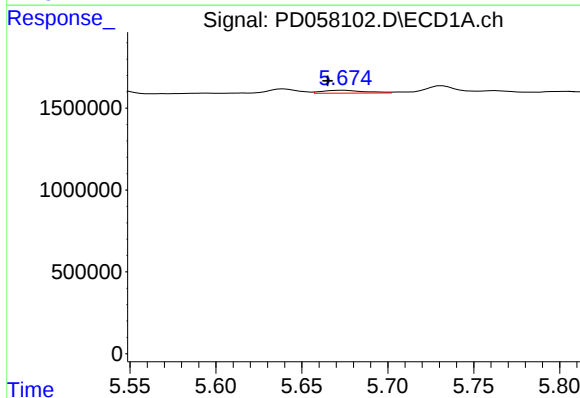
R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 783191
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



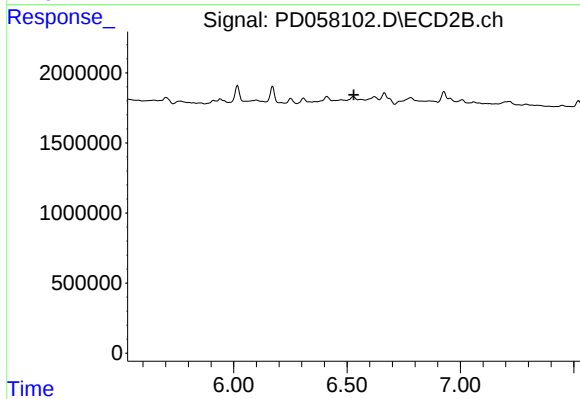
#13 Dieldrin

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



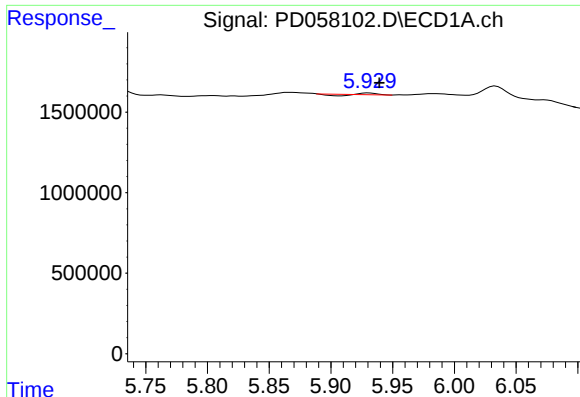
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 290652
Conc: 0.36 ng/ml



#14 Endrin

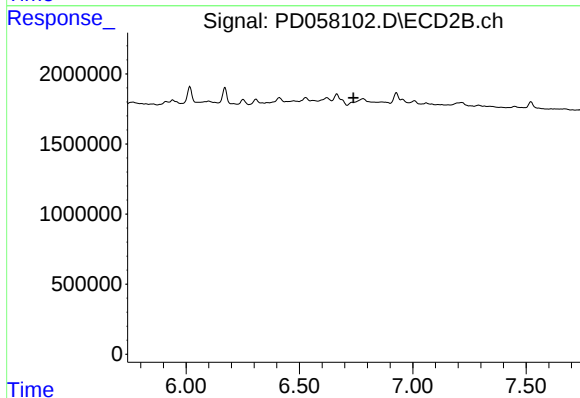
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

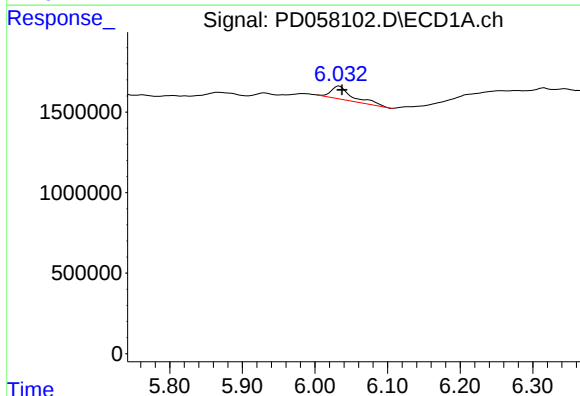
R.T.: 5.931 min
Delta R.T.: -0.009 min
Response: 14622
Conc: 0.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



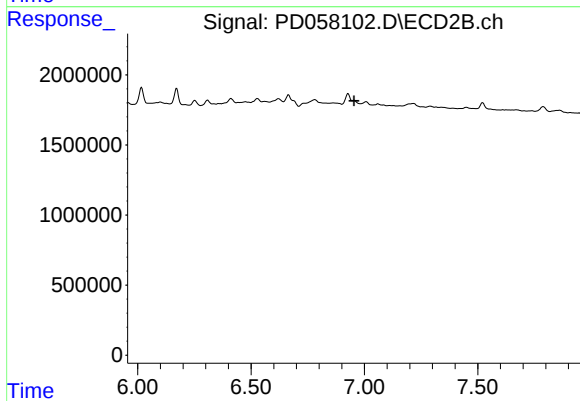
#15 Endosulfan II

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



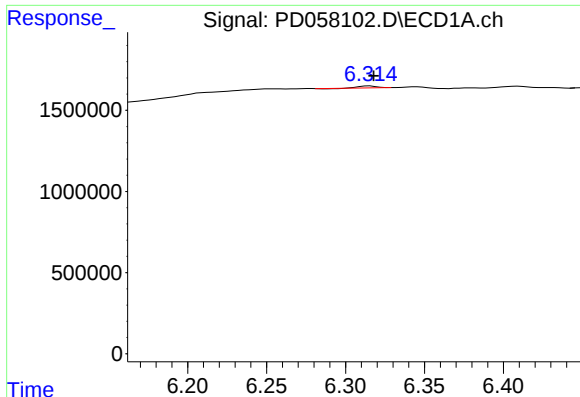
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 1703461
Conc: 2.47 ng/ml



#17 4,4'-DDT

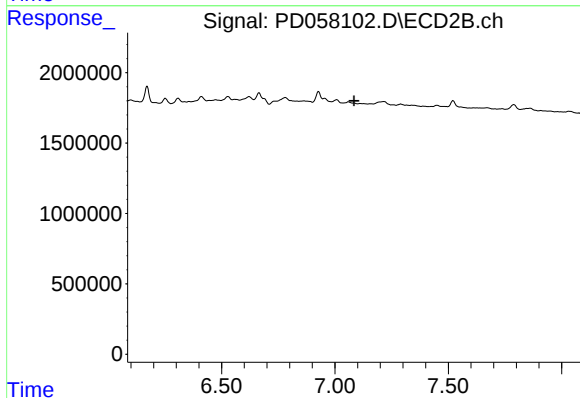
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

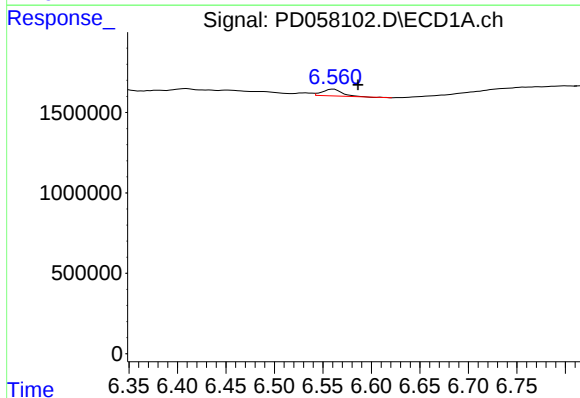
R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 72615
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



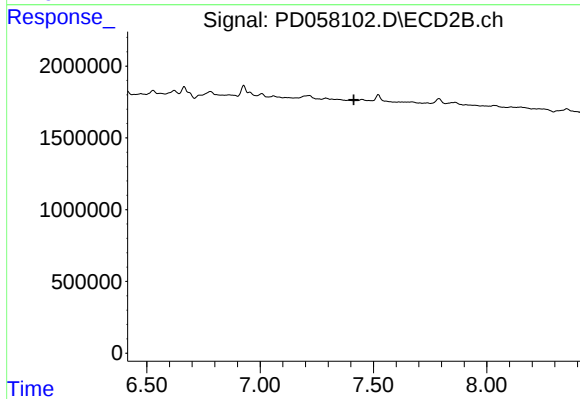
#19 Endosulfan Sulfate

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



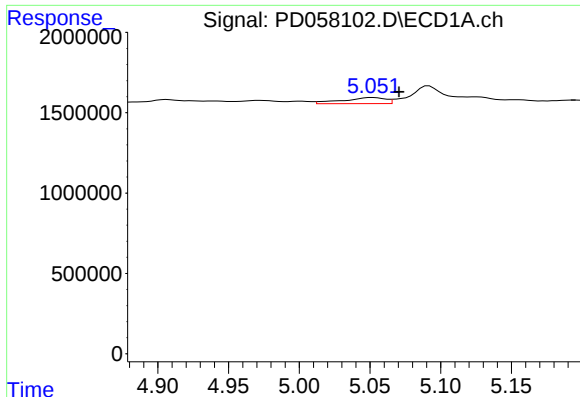
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: -0.025 min
Response: 596793
Conc: 1.51 ng/ml



#20 Methoxychlor

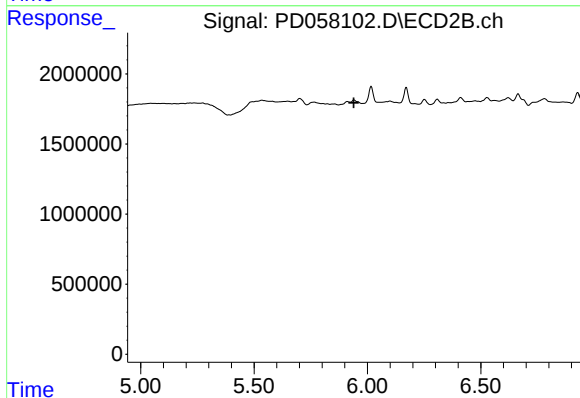
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#25 Chlordane-3

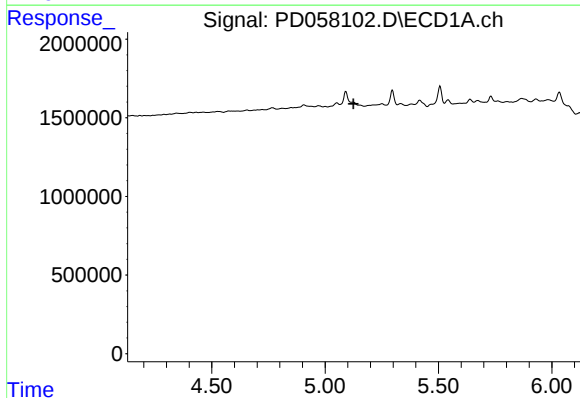
R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 788546
Conc: 8.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



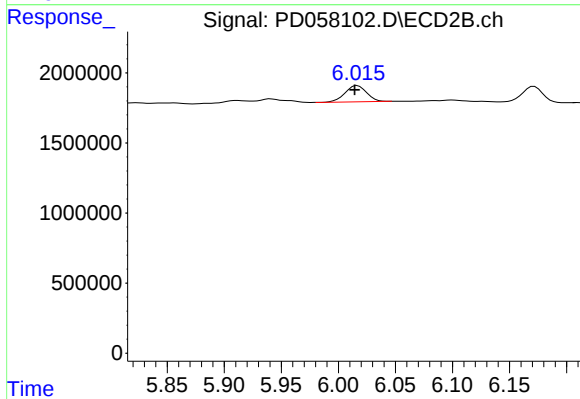
#25 Chlordane-3

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



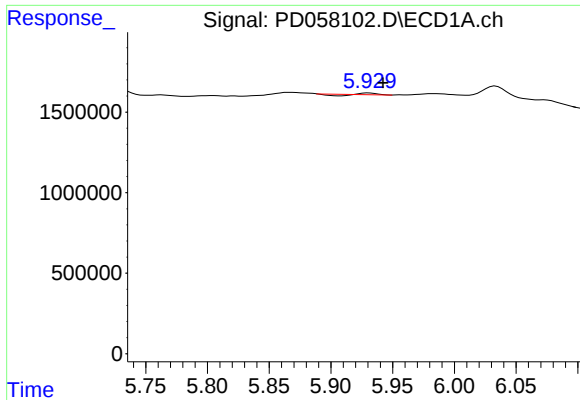
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#26 Chlordane-4

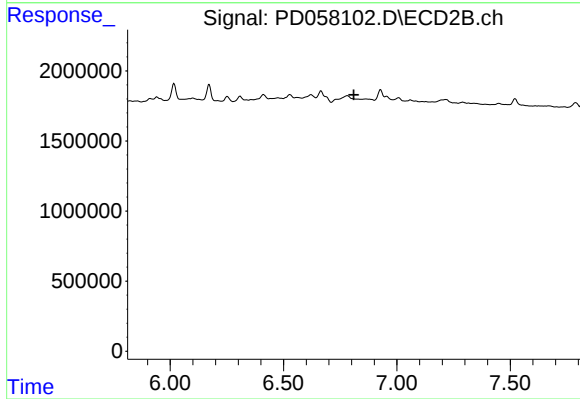
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 1519685
Conc: 7.29 ng/ml



#27 Chlordane-5

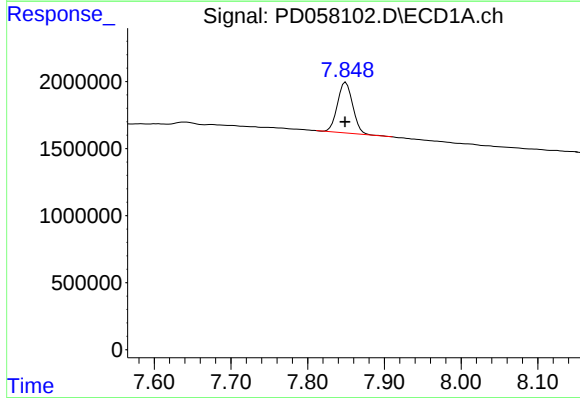
R.T.: 5.931 min
Delta R.T.: -0.012 min
Response: 14622
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM17-COMP-2020-0-6



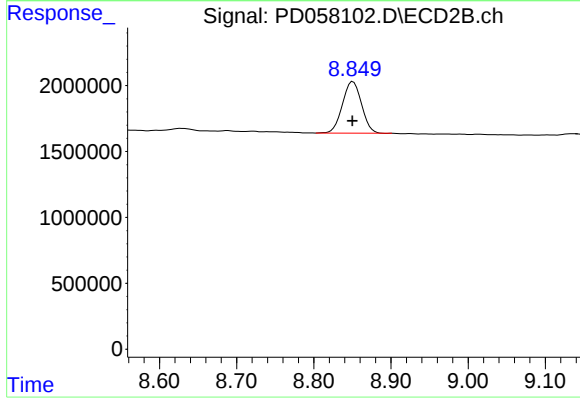
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 5195969
Conc: 6.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 6721107
Conc: 6.48 ng/ml