

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 17:23
 Operator : AJ\MA
 Sample : L2744-19
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM38-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:02:21 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	9189239	12931790	11.758	11.355
28)	SA Decachlor...	7.850	8.851	8404277	10380963	10.511	10.013
Target Compounds							
2)	A alpha-BHC	3.641	0.000	288508	0	0.238	N.D. #
3)	MA gamma-BHC...	3.920f	0.000	1323665	0	1.128	N.D. #
4)	MA Heptachlor	4.184	0.000	137369	0	0.128	N.D. #
5)	MB Aldrin	4.418	0.000	314707	0	0.300	N.D. #
8)	B Heptachlo...	4.850	0.000	260376	0	0.267	N.D. #
9)	A Endosulfan I	5.201f	0.000	872082	0	0.956	N.D. #
10)	B gamma-Chl...	5.091f	0.000	5380306	0	5.418	N.D. #
11)	B alpha-Chl...	5.125	6.017	1871192	4933335	1.892	3.554 #
12)	B 4,4'-DDE	5.297	0.000	1751943	0	1.881	N.D. #
13)	MA Dieldrin	5.417	0.000	1184549	0	1.207	N.D. #
14)	MA Endrin	5.676	0.000	361143	0	0.451	N.D. #
15)	B Endosulfa...	5.934	0.000	104550	0	0.121	N.D. #
17)	MA 4,4'-DDT	6.033	0.000	1504119	0	2.180	N.D. #
18)	B Endrin al...	6.128f	0.000	125265	0	0.171	N.D. #
19)	B Endosulfa...	6.315	0.000	292586	0	0.359	N.D. #
20)	A Methoxychlor	6.561f	0.000	1105151	0	2.800	N.D. #
23)	Chlordane-1	4.037	0.000	501261	0	19.283	N.D. #
24)	Chlordane-2	4.525	0.000	353501	0	11.057	N.D. #
25)	Chlordane-3	5.091f	0.000	5380306	0	60.028	N.D. #
26)	Chlordane-4	5.125	6.017	1871192	4933335	21.901	23.674
27)	Chlordane-5	5.934	0.000	104550	0	3.871	N.D. #

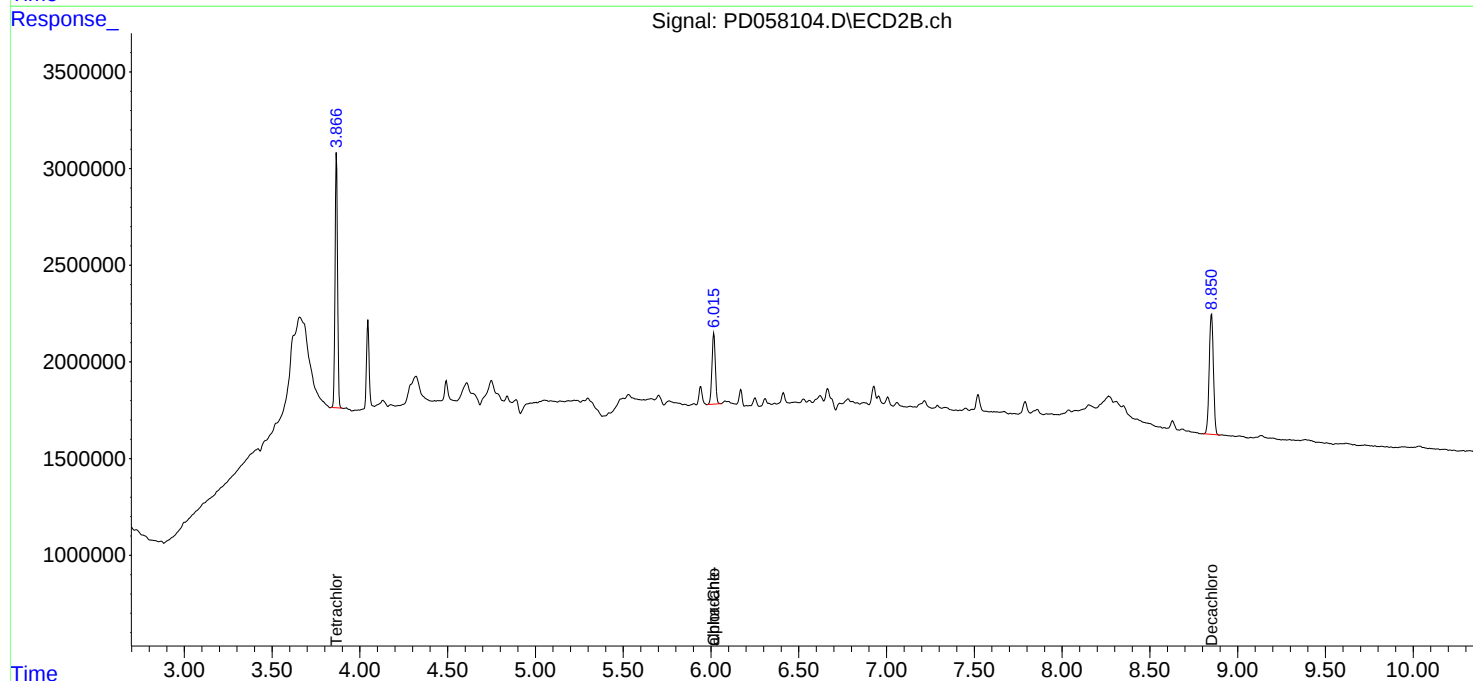
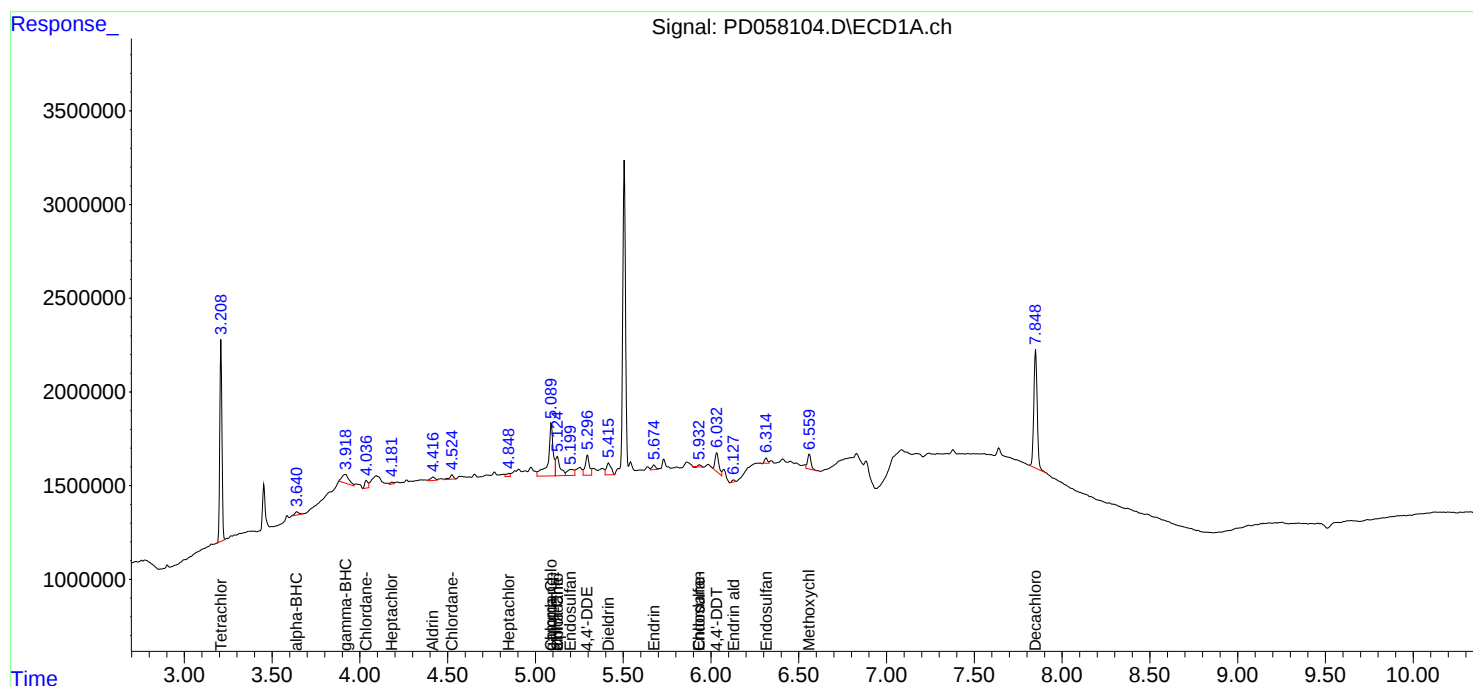
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

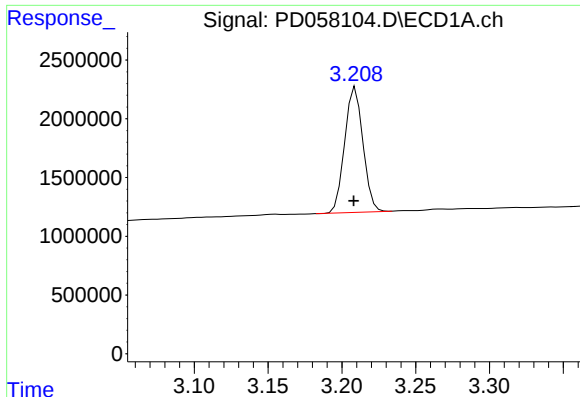
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 17:23
Operator : AJ\MA
Sample : L2744-19
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:02:21 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

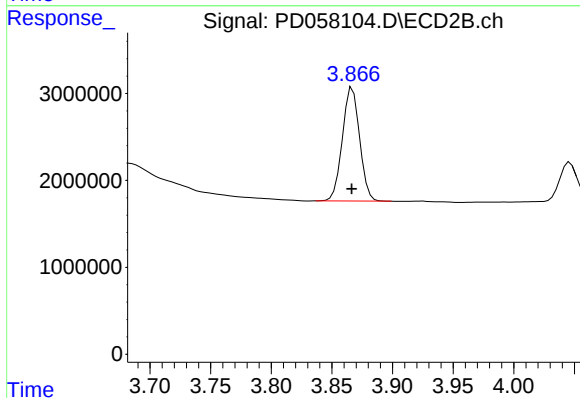




#1 Tetrachloro-m-xylene

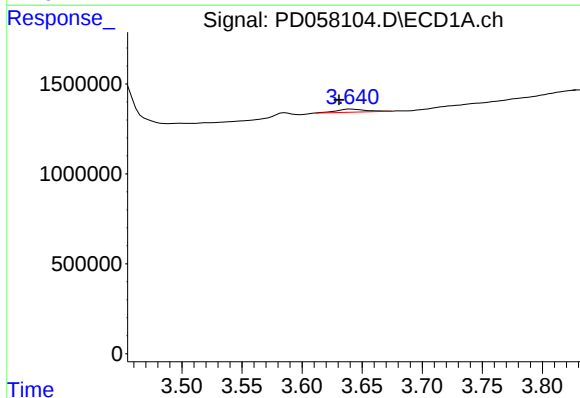
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 9189239
Conc: 11.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



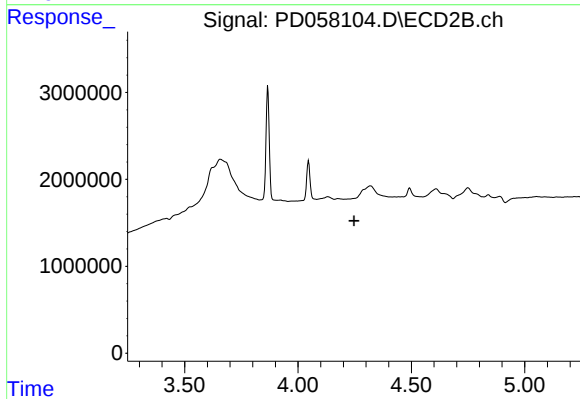
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12931790
Conc: 11.35 ng/ml



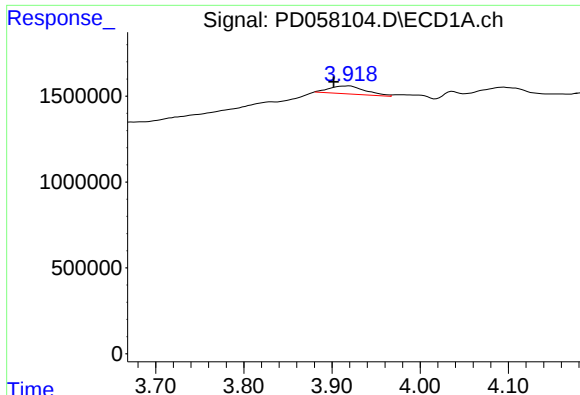
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 288508
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)

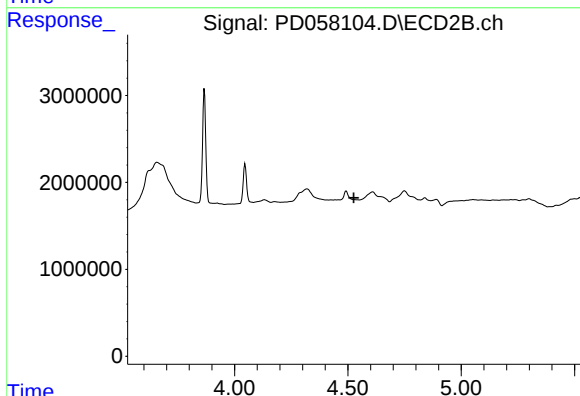
R.T.: 3.920 min

Delta R.T.: 0.018 min

Response: 1323665

Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



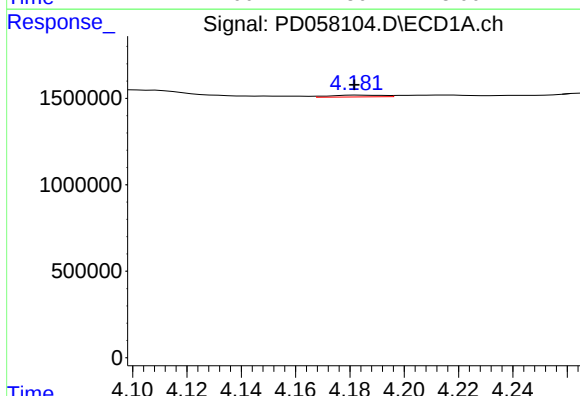
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



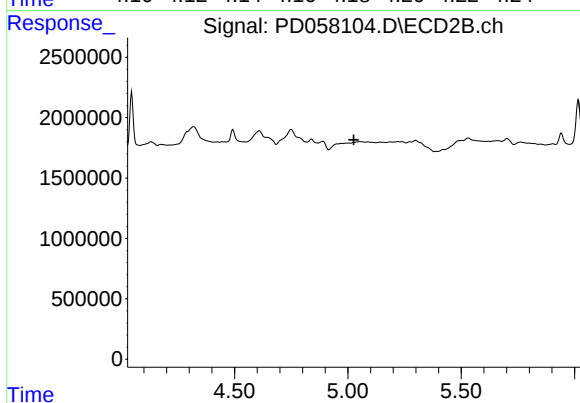
#4 Heptachlor

R.T.: 4.184 min

Delta R.T.: 0.002 min

Response: 137369

Conc: 0.13 ng/ml



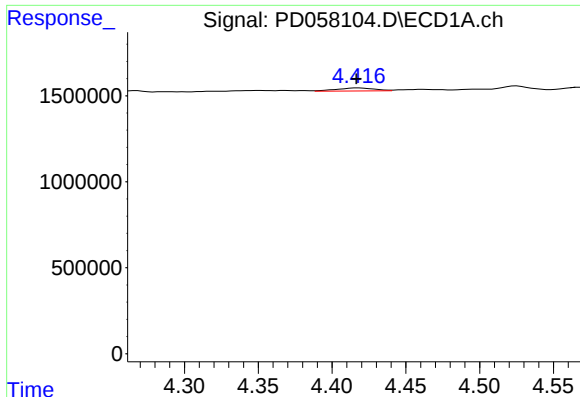
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

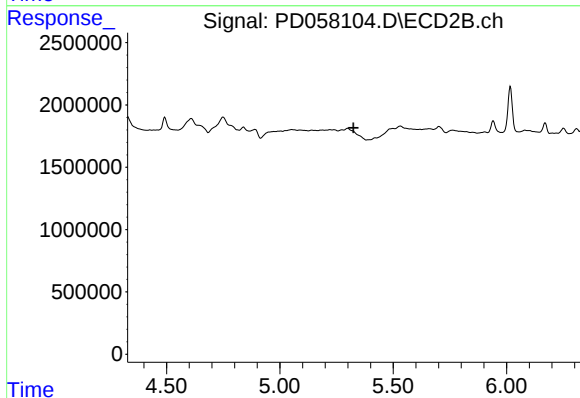
Conc: N.D.



#5 Aldrin

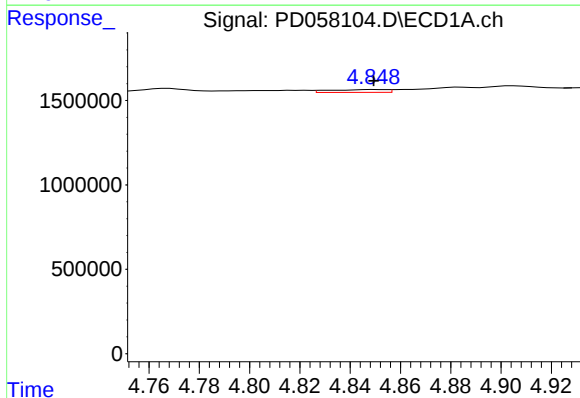
R.T.: 4.418 min
Delta R.T.: 0.001 min
Response: 314707
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



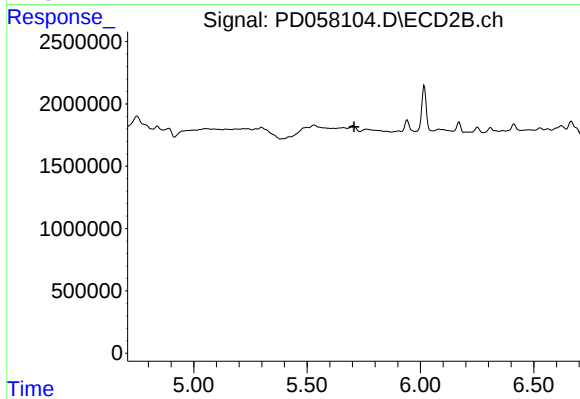
#5 Aldrin

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



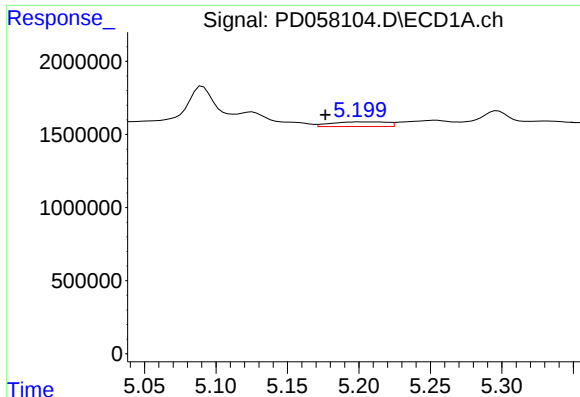
#8 Heptachlor epoxide

R.T.: 4.850 min
Delta R.T.: 0.000 min
Response: 260376
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

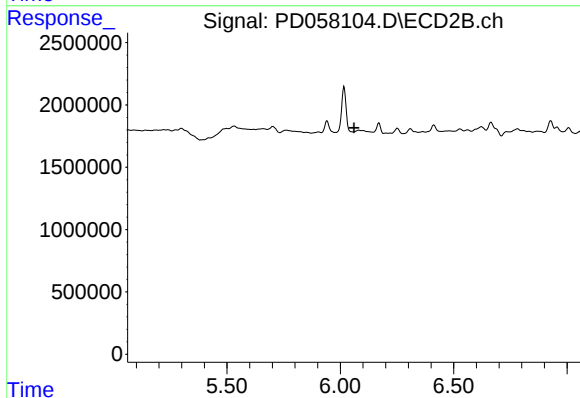
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

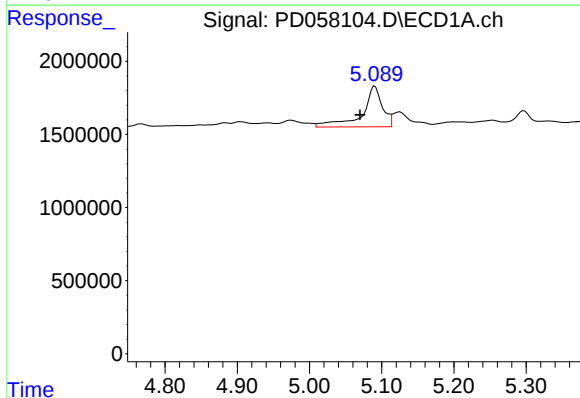
R.T.: 5.201 min
Delta R.T.: 0.024 min
Response: 872082
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



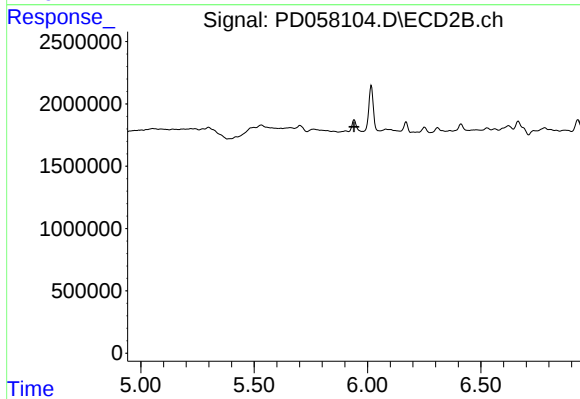
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



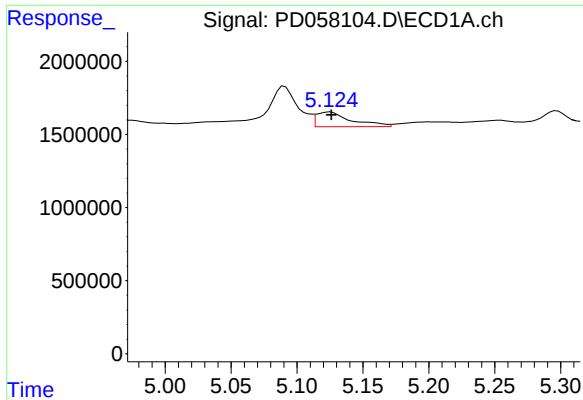
#10 gamma-Chlordane

R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 5380306
Conc: 5.42 ng/ml



#10 gamma-Chlordane

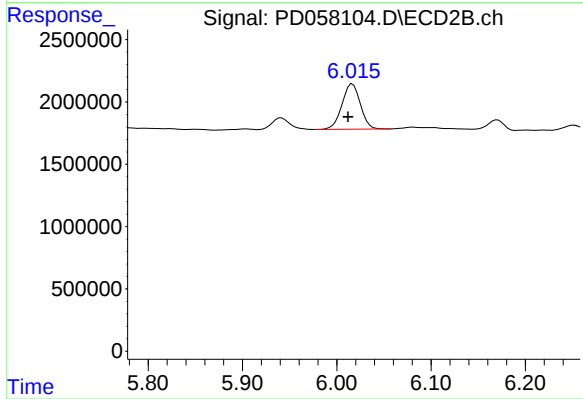
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

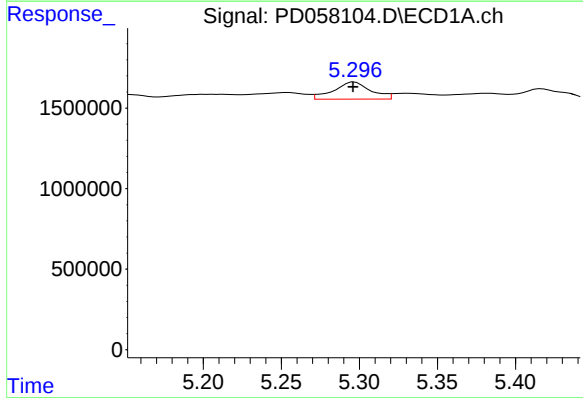
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 1871192
Conc: 1.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



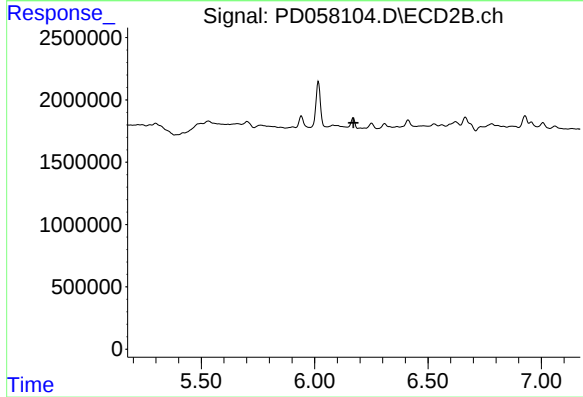
#11 alpha-Chlordane

R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 4933335
Conc: 3.55 ng/ml



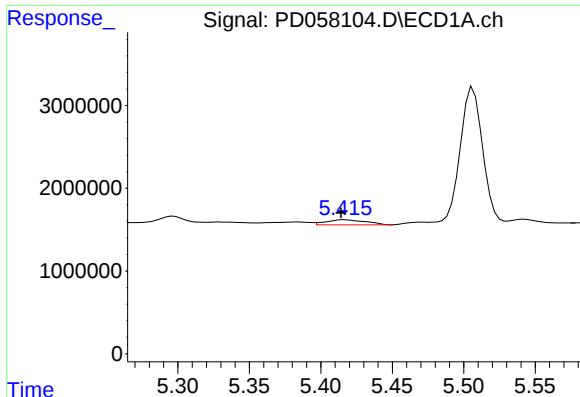
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 1751943
Conc: 1.88 ng/ml



#12 4,4'-DDE

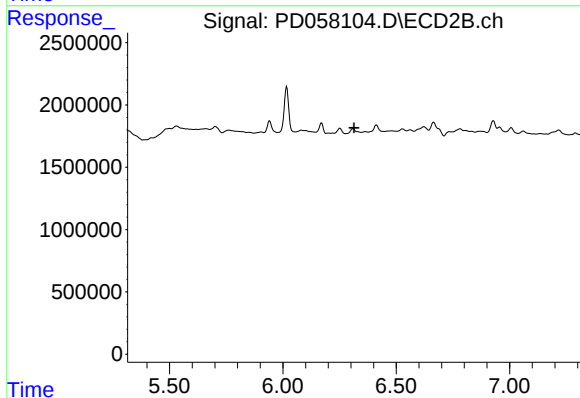
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

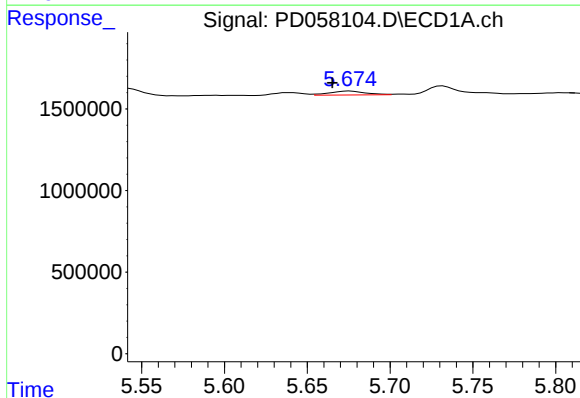
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1184549
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



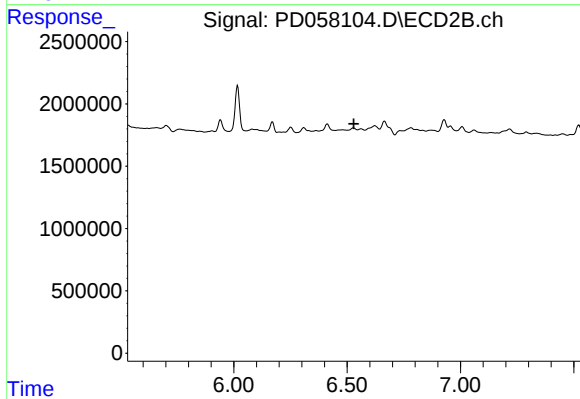
#13 Dieldrin

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



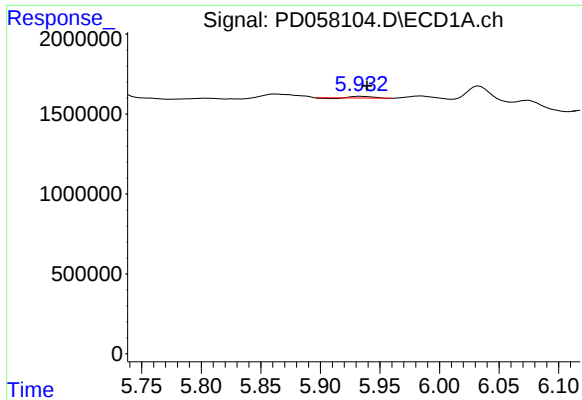
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 361143
Conc: 0.45 ng/ml



#14 Endrin

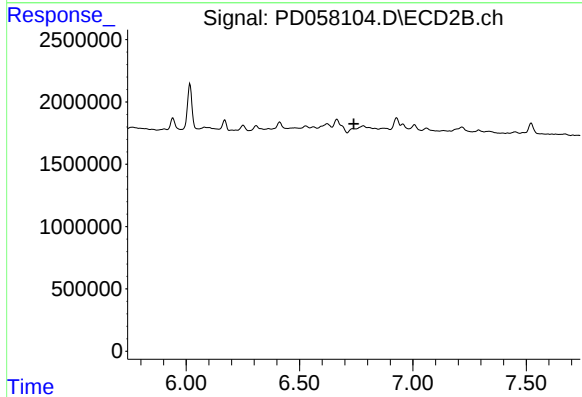
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

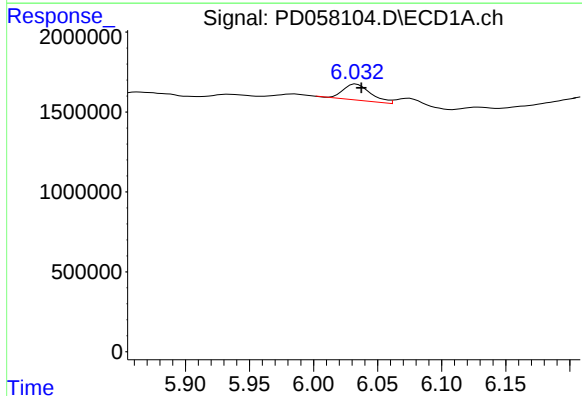
R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 104550
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



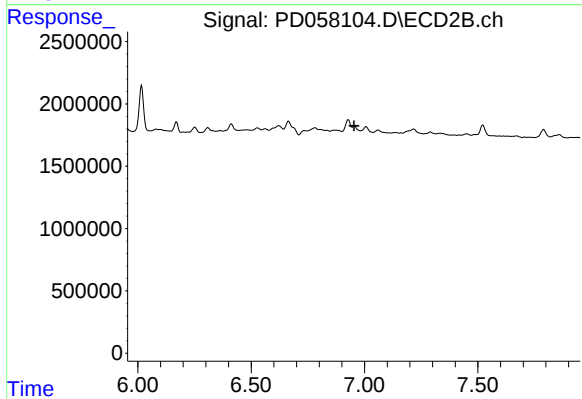
#15 Endosulfan II

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



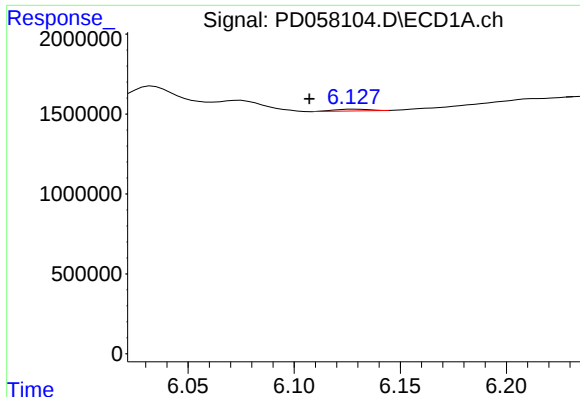
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 1504119
Conc: 2.18 ng/ml



#17 4,4'-DDT

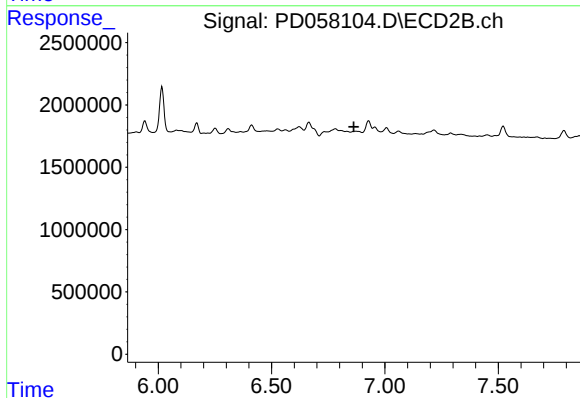
R.T.: 0.000 min
Exp R.T. : 6.954 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

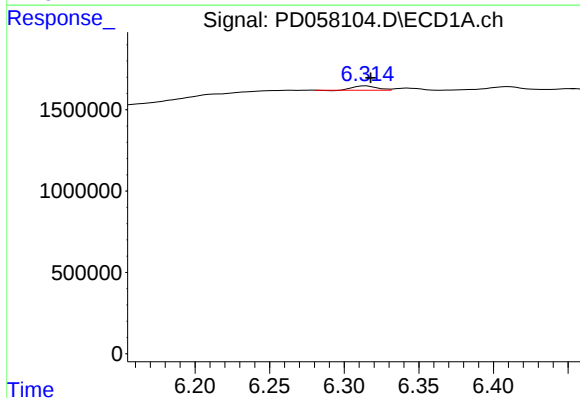
R.T.: 6.128 min
Delta R.T.: 0.021 min
Response: 125265
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



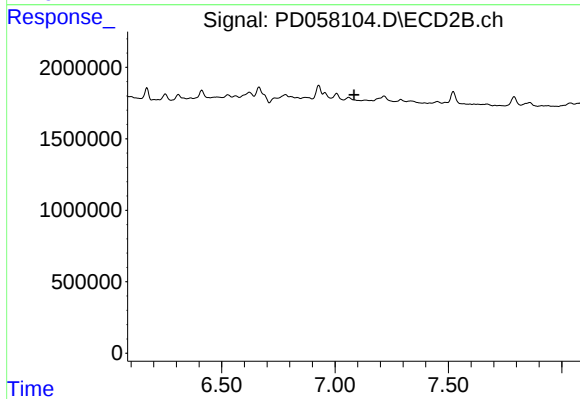
#18 Endrin aldehyde

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



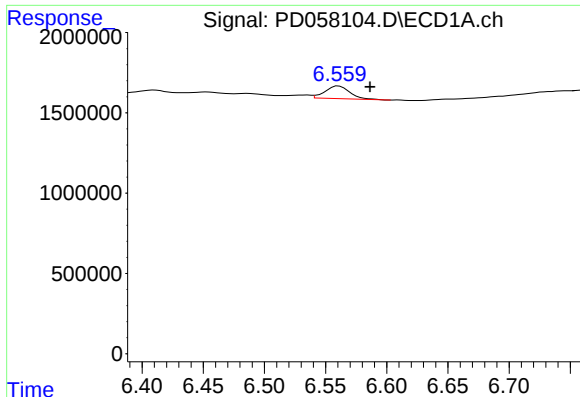
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 292586
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

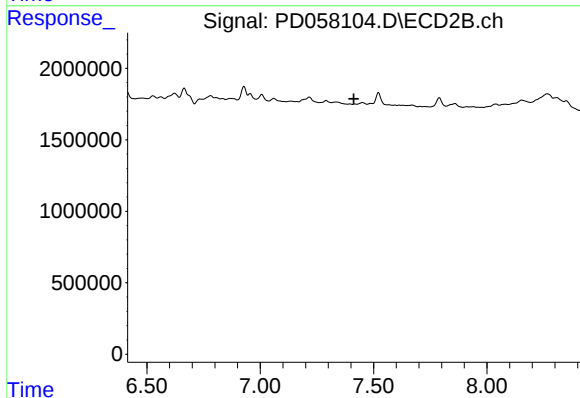
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

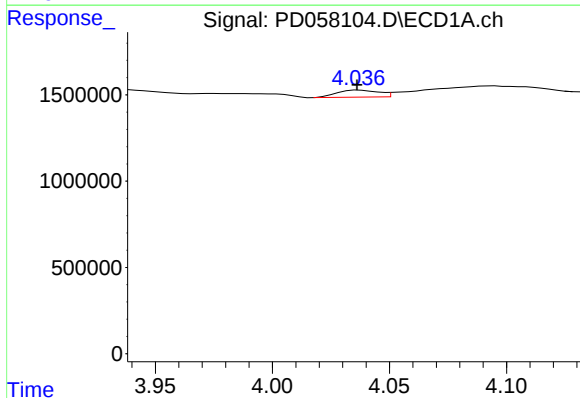
R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 1105151
Conc: 2.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



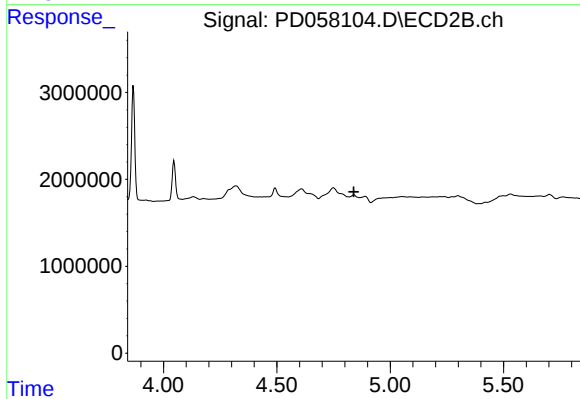
#20 Methoxychlor

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



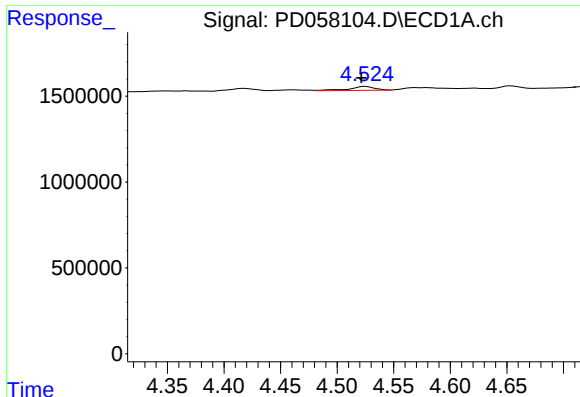
#23 Chlordane-1

R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 501261
Conc: 19.28 ng/ml



#23 Chlordane-1

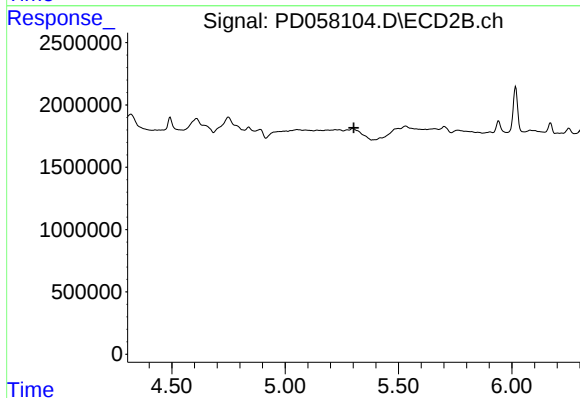
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

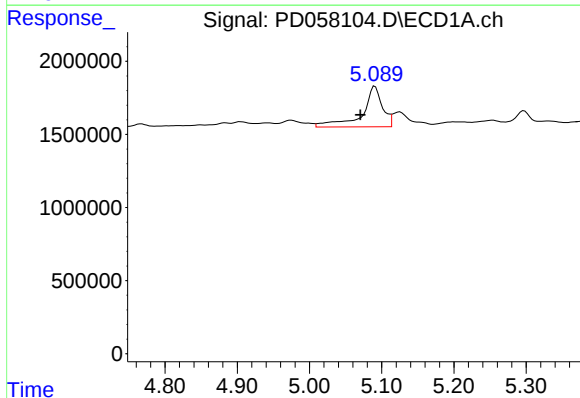
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 353501
Conc: 11.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



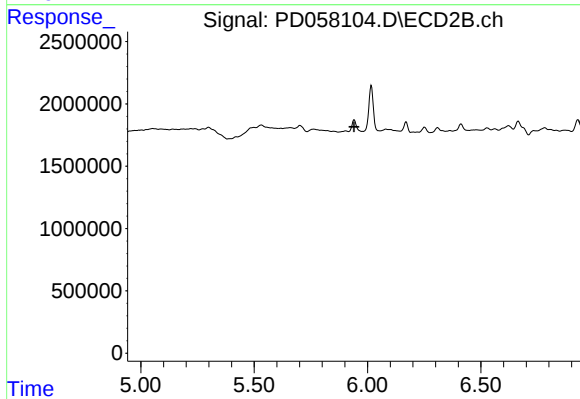
#24 Chlordane-2

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



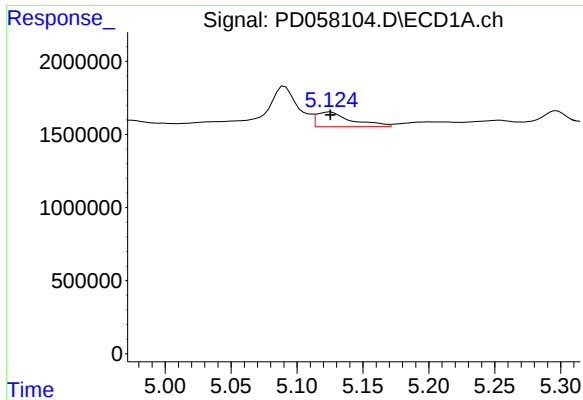
#25 Chlordane-3

R.T.: 5.091 min
Delta R.T.: 0.020 min
Response: 5380306
Conc: 60.03 ng/ml



#25 Chlordane-3

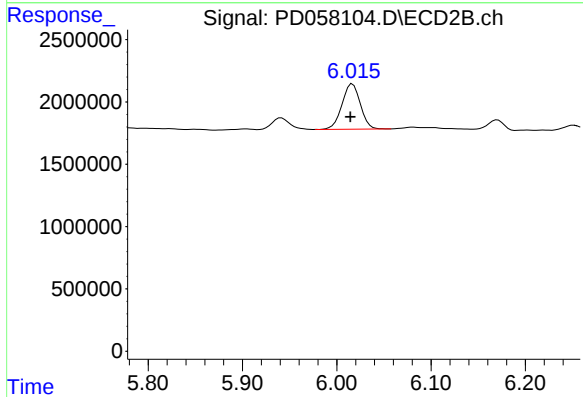
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#26 Chlordane-4

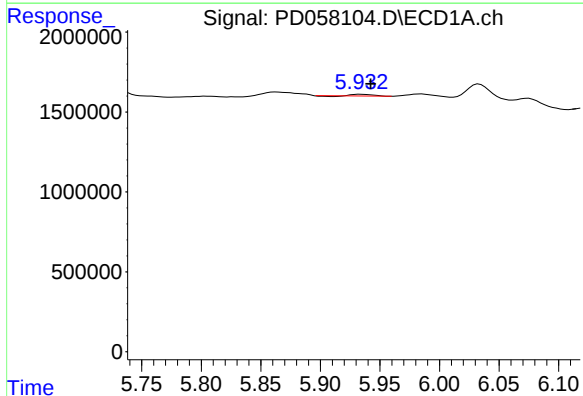
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1871192
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



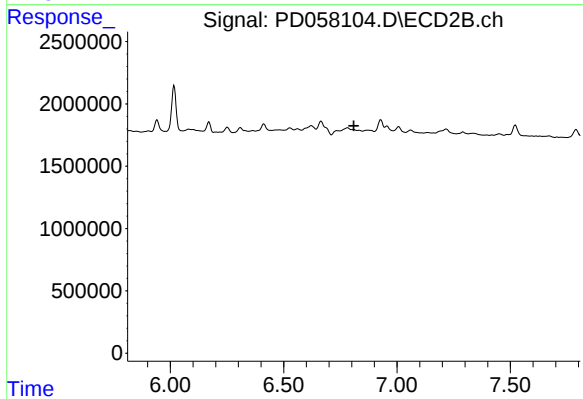
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 4933335
Conc: 23.67 ng/ml



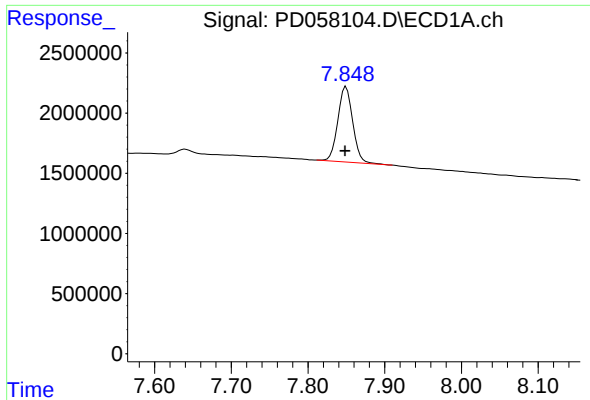
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: -0.009 min
Response: 104550
Conc: 3.87 ng/ml



#27 Chlordane-5

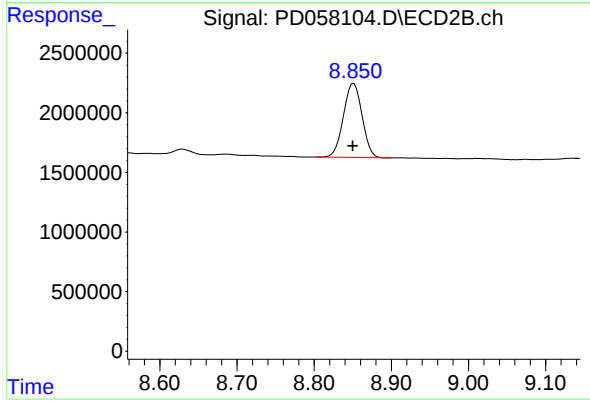
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.001 min
Response: 8404277
Conc: 10.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM38-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.002 min
Response: 10380963
Conc: 10.01 ng/ml