

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:06
 Operator : AJ\MA
 Sample : L2746-15
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM83-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:23:24 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	9008248	12458327	11.526	10.939
28)	SA Decachlor...	7.849	8.850	9135993	9766311	11.426	9.420
Target Compounds							
2)	A alpha-BHC	3.638	0.000	345453	0	0.285	N.D. #
3)	MA gamma-BHC...	3.913	0.000	3462097	0	2.951	N.D. #
4)	MA Heptachlor	4.184	0.000	341864	0	0.319	N.D. #
5)	MB Aldrin	4.404	0.000	375202	0	0.358	N.D. #
8)	B Heptachlo...	4.855	0.000	298768	0	0.306	N.D. #
9)	A Endosulfan I	5.205f	0.000	429331	0	0.470	N.D. #
10)	B gamma-Chl...	5.051f	0.000	1745883	0	1.758	N.D. #
11)	B alpha-Chl...	5.125	6.016	1543547	4498721	1.561	3.241 #
12)	B 4,4'-DDE	5.297	6.171	3265718	3798357	3.506	2.974
13)	MA Dieldrin	5.435f	6.311	2993179	3100032	3.050	2.328
14)	MA Endrin	5.674	0.000	1668118	0	2.085	N.D. #
15)	B Endosulfa...	5.933	6.729	251262	1597850	0.290	1.329 #
16)	A 4,4'-DDD	5.805	6.665	185662	10608554	0.230	9.579 #
17)	MA 4,4'-DDT	6.034	6.954	8358407	2658130	12.117	2.670 #
18)	B Endrin al...	6.125f	0.000	1623619	0	2.220	N.D. #
19)	B Endosulfa...	6.315	7.062f	4129806	2487257	5.063	2.216 #
20)	A Methoxychlor	6.561f	0.000	10226344	0	25.913	N.D. #
21)	B Endrin ke...	0.000	7.521f	0	12545630	N.D.	9.529 #
23)	Chlordane-1	4.038	0.000	721414	0	27.753	N.D. #
24)	Chlordane-2	4.524	0.000	480773	0	15.038	N.D. #
25)	Chlordane-3	5.051f	0.000	1745883	0	19.479	N.D. #
26)	Chlordane-4	5.125	6.016	1543547	4498721	18.066	21.588
27)	Chlordane-5	5.933	6.782f	251262	3509694	9.302	95.200 #

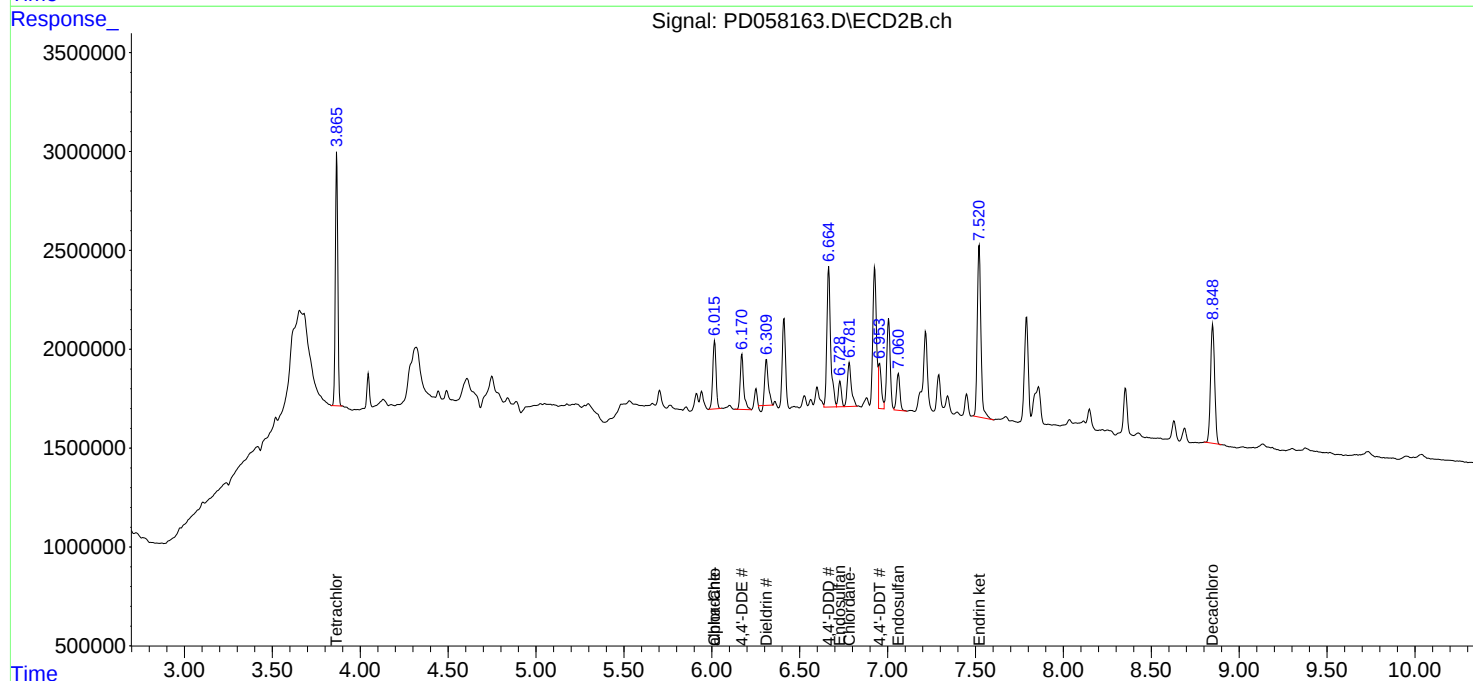
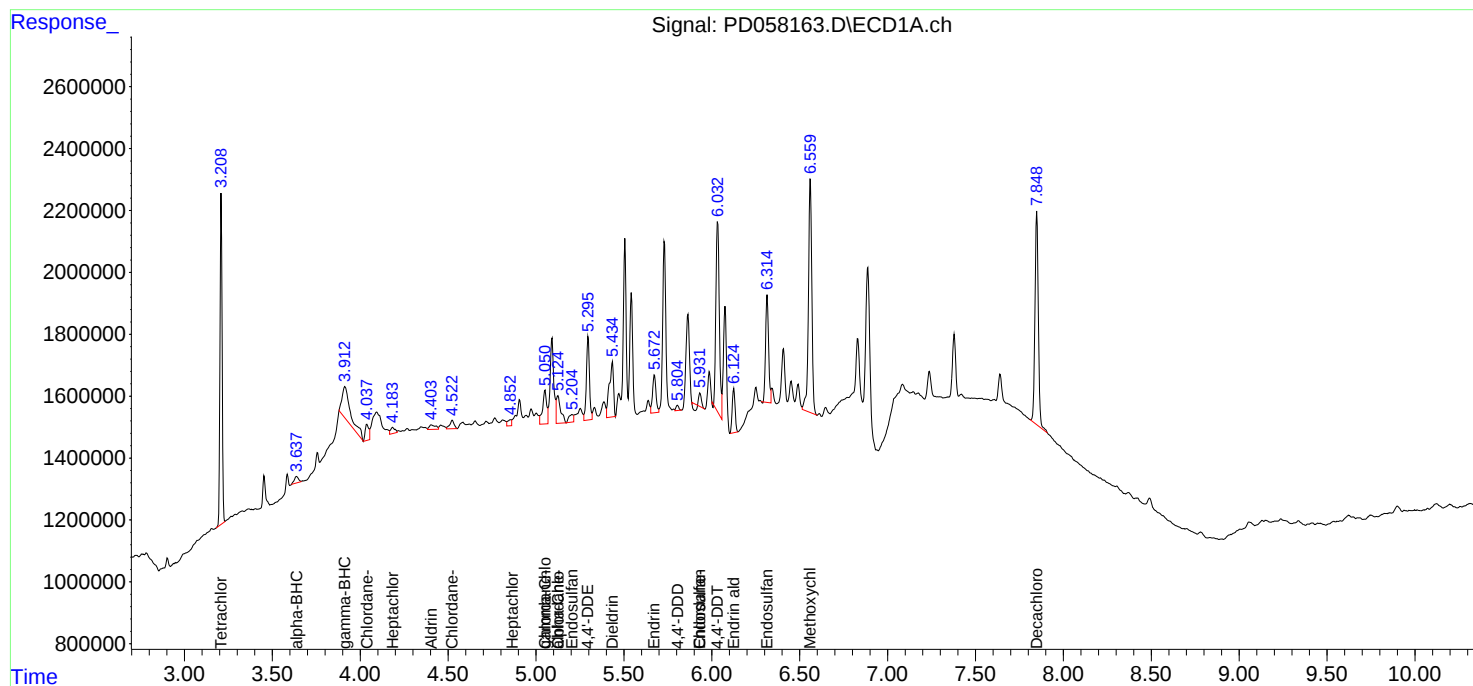
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

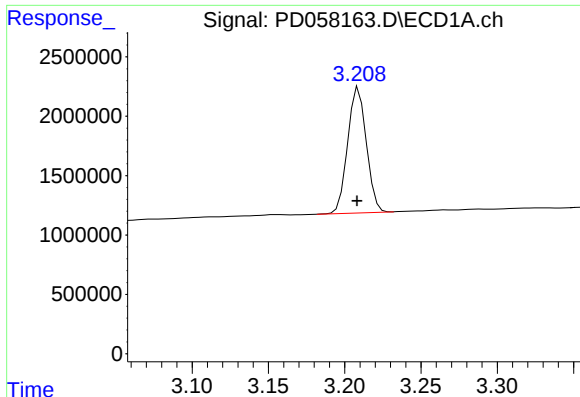
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:06
Operator : AJ\MA
Sample : L2746-15
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:23:24 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

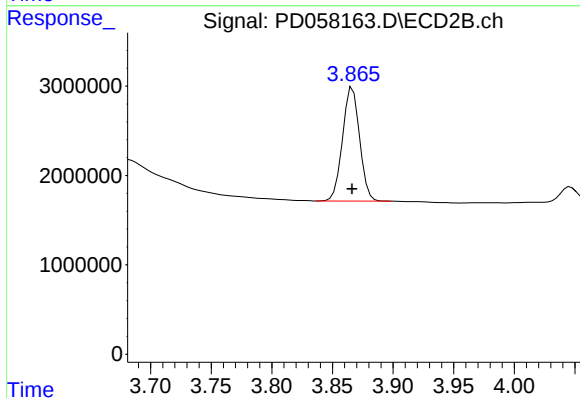




#1 Tetrachloro-m-xylene

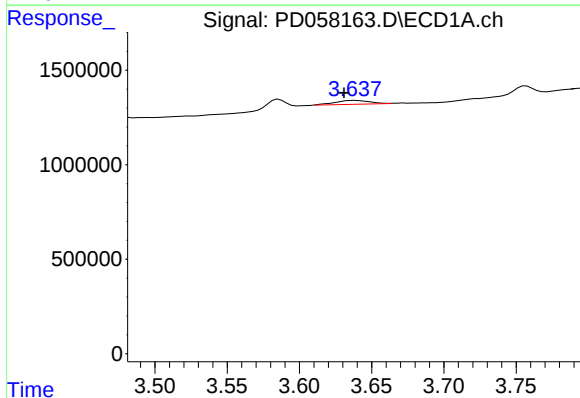
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 9008248
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



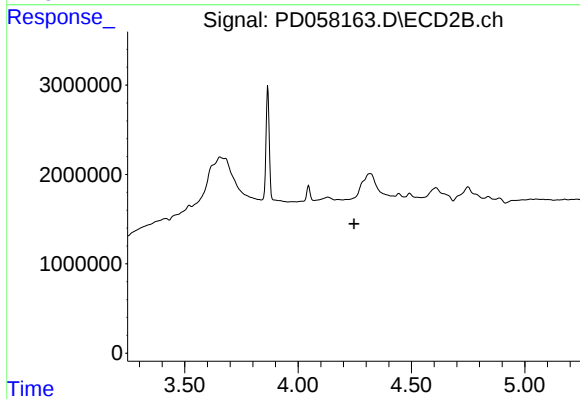
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12458327
Conc: 10.94 ng/ml



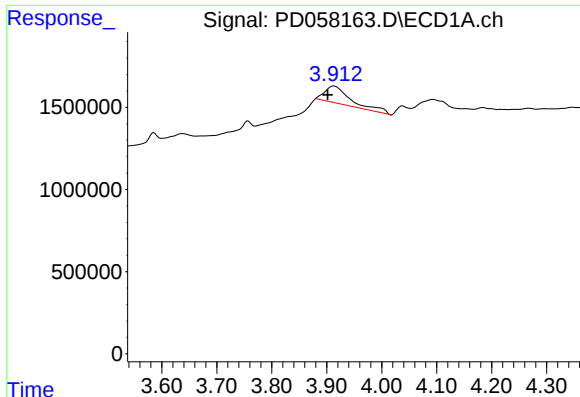
#2 alpha-BHC

R.T.: 3.638 min
Delta R.T.: 0.007 min
Response: 345453
Conc: 0.28 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)

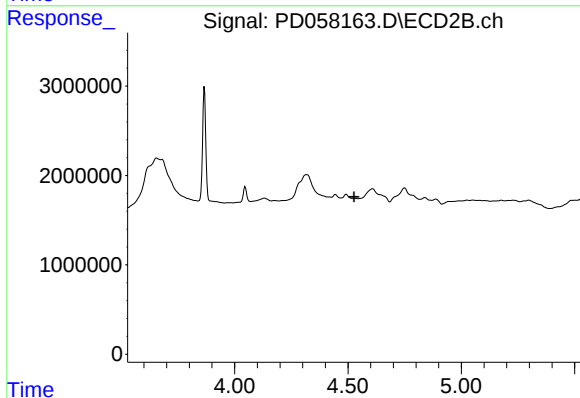
R.T.: 3.913 min

Delta R.T.: 0.011 min

Response: 3462097

Conc: 2.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



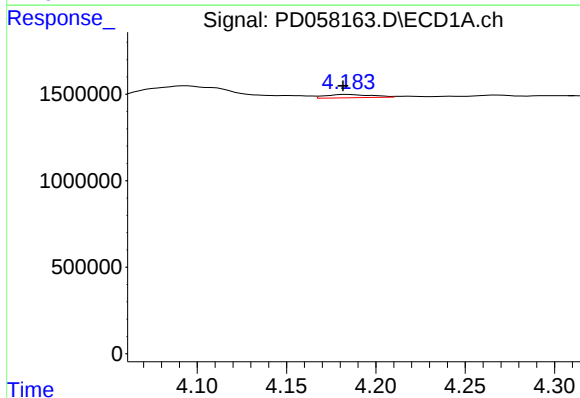
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



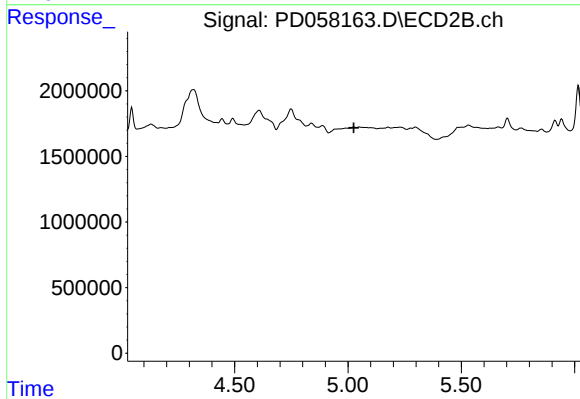
#4 Heptachlor

R.T.: 4.184 min

Delta R.T.: 0.003 min

Response: 341864

Conc: 0.32 ng/ml



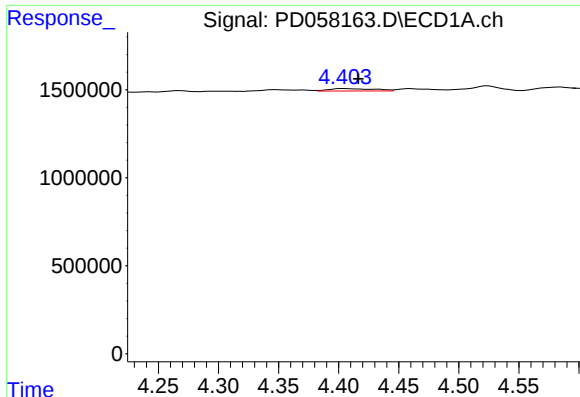
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

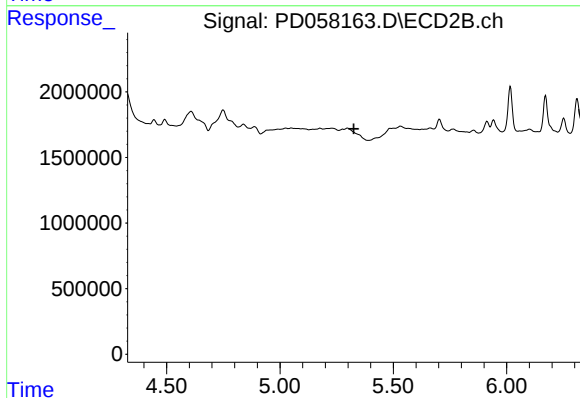
Conc: N.D.



#5 Aldrin

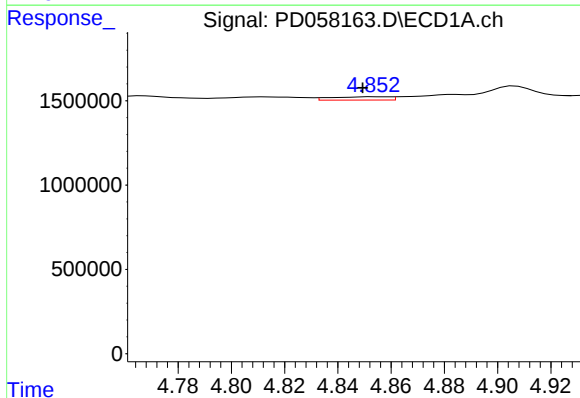
R.T.: 4.404 min
Delta R.T.: -0.012 min
Response: 375202
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



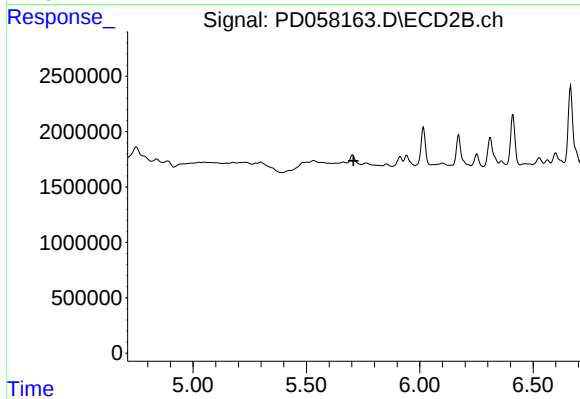
#5 Aldrin

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



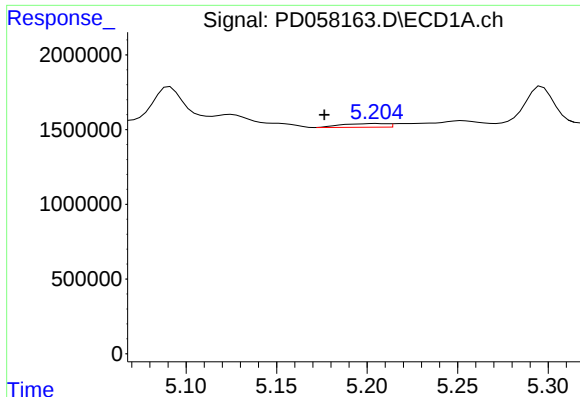
#8 Heptachlor epoxide

R.T.: 4.855 min
Delta R.T.: 0.005 min
Response: 298768
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

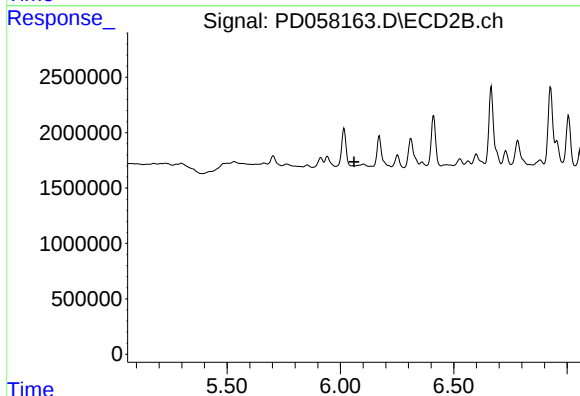
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#9 Endosulfan I

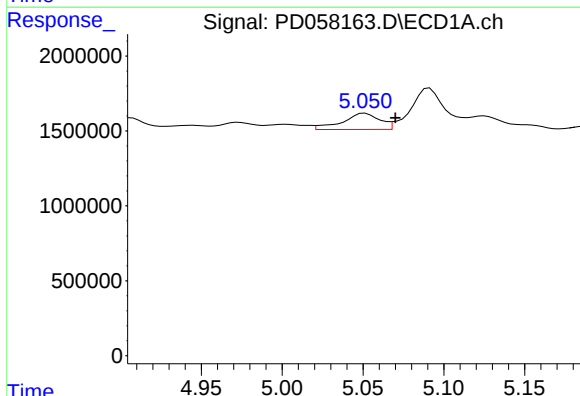
R.T.: 5.205 min
Delta R.T.: 0.029 min
Response: 429331
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



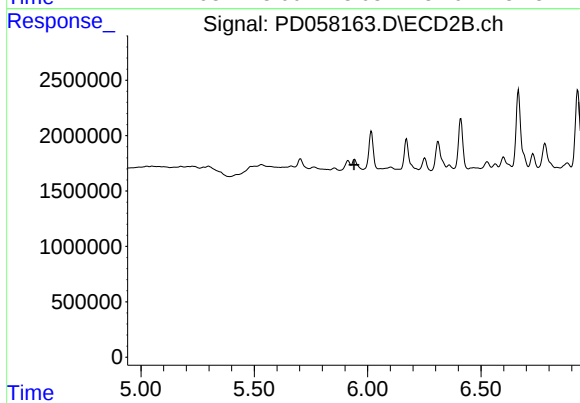
#9 Endosulfan I

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



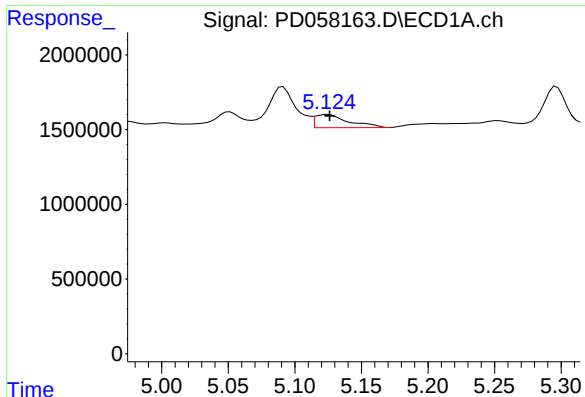
#10 gamma-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1745883
Conc: 1.76 ng/ml



#10 gamma-Chlordane

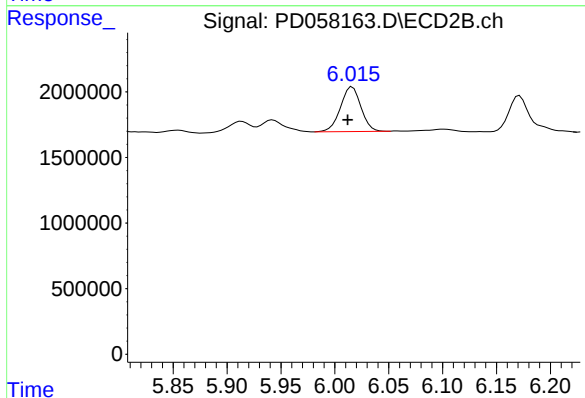
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

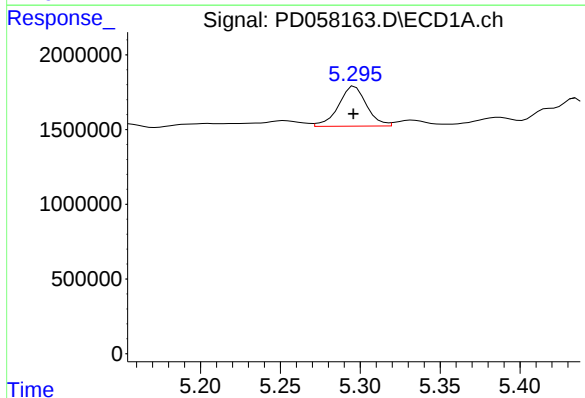
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 1543547
Conc: 1.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



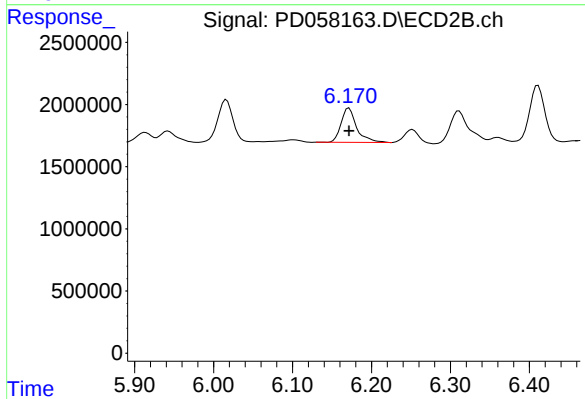
#11 alpha-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 4498721
Conc: 3.24 ng/ml



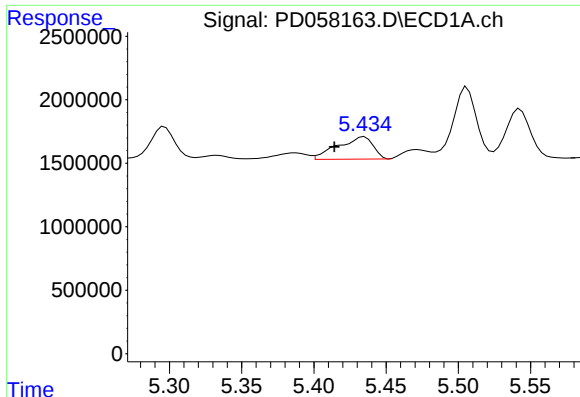
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 3265718
Conc: 3.51 ng/ml



#12 4,4'-DDE

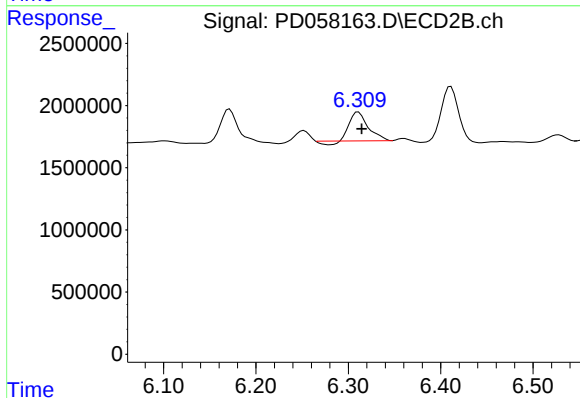
R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 3798357
Conc: 2.97 ng/ml



#13 Dieldrin

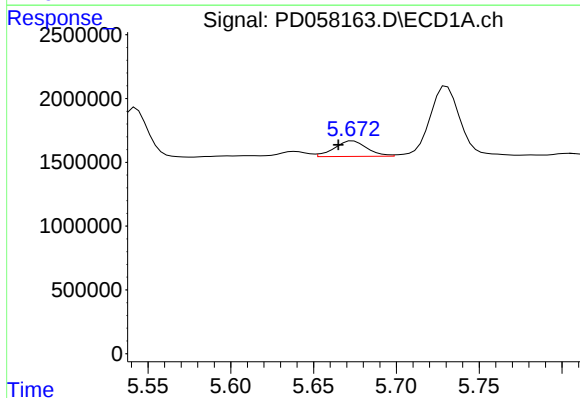
R.T.: 5.435 min
Delta R.T.: 0.021 min
Response: 2993179
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



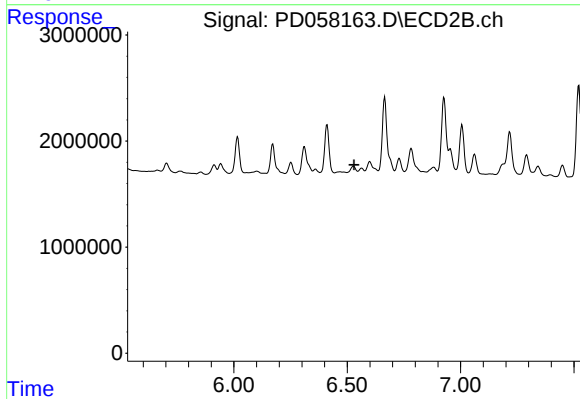
#13 Dieldrin

R.T.: 6.311 min
Delta R.T.: -0.004 min
Response: 3100032
Conc: 2.33 ng/ml



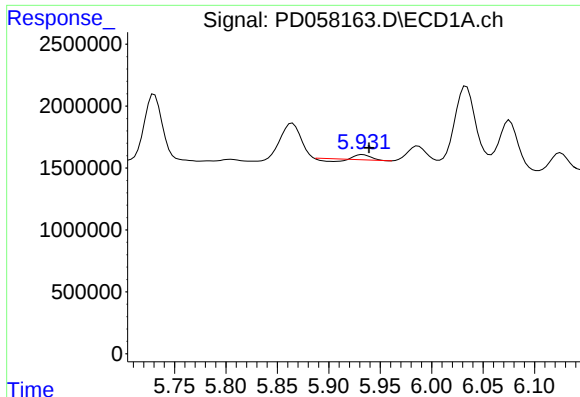
#14 Endrin

R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 1668118
Conc: 2.09 ng/ml



#14 Endrin

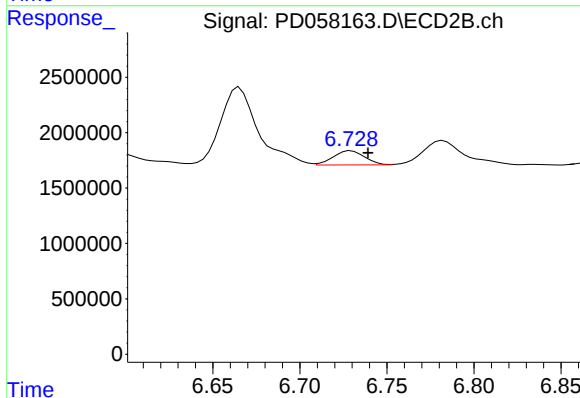
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

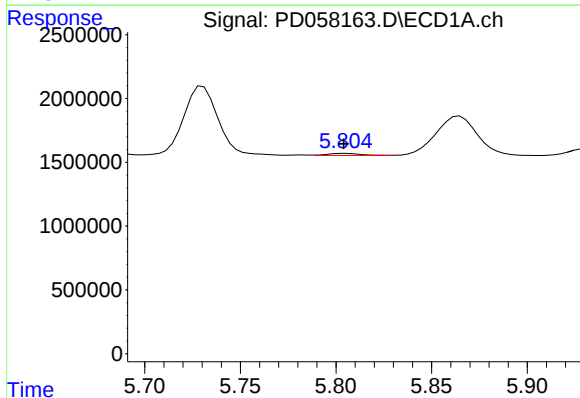
R.T.: 5.933 min
Delta R.T.: -0.006 min
Response: 251262
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



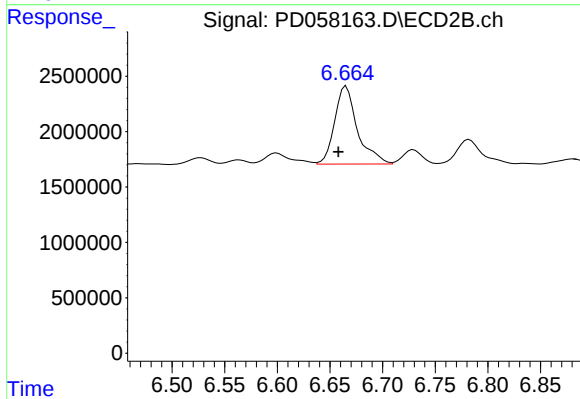
#15 Endosulfan II

R.T.: 6.729 min
Delta R.T.: -0.010 min
Response: 1597850
Conc: 1.33 ng/ml



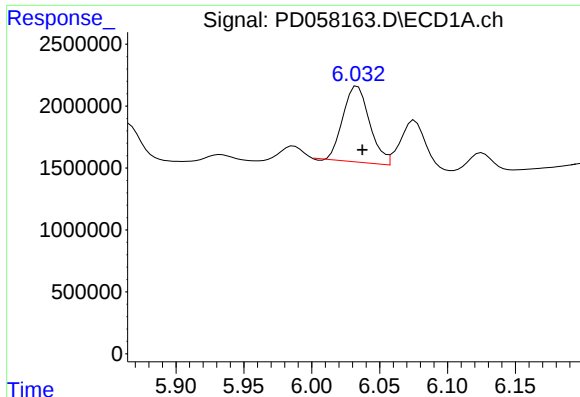
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 185662
Conc: 0.23 ng/ml



#16 4,4'-DDD

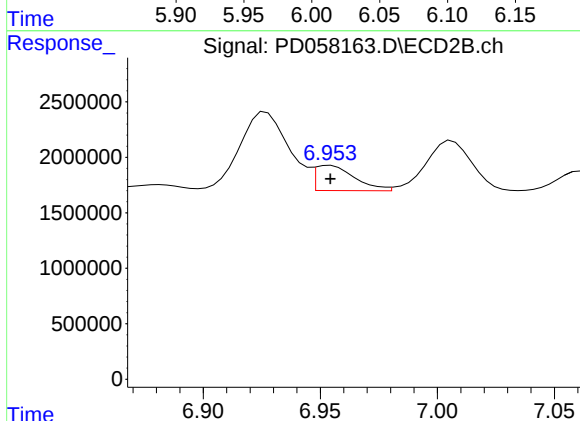
R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 10608554
Conc: 9.58 ng/ml



#17 4,4'-DDT

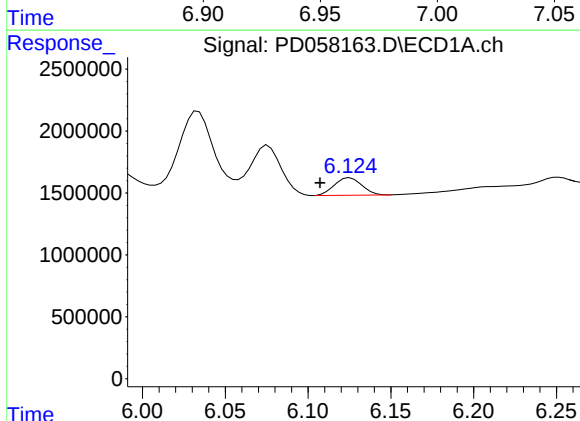
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 8358407
Conc: 12.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



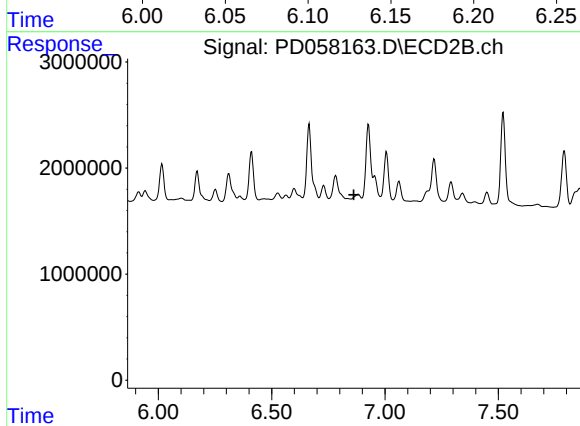
#17 4,4'-DDT

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 2658130
Conc: 2.67 ng/ml



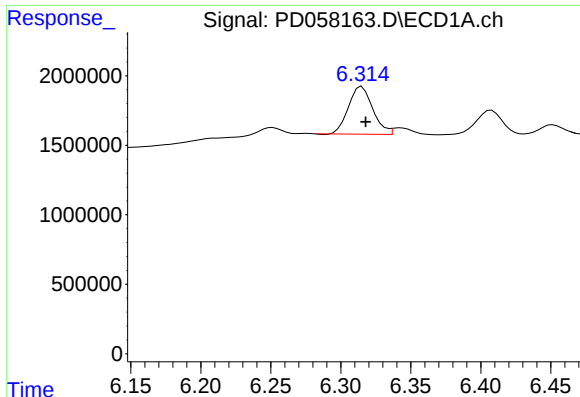
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.018 min
Response: 1623619
Conc: 2.22 ng/ml



#18 Endrin aldehyde

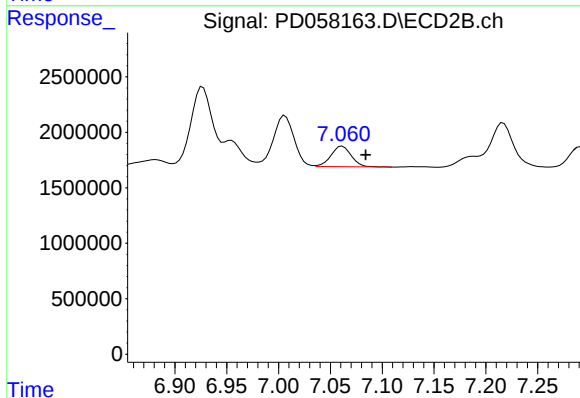
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

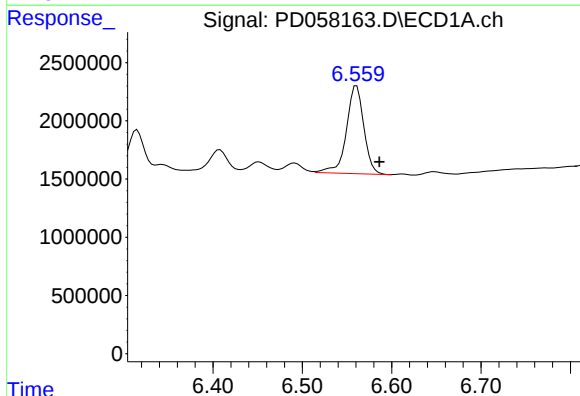
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 4129806
Conc: 5.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



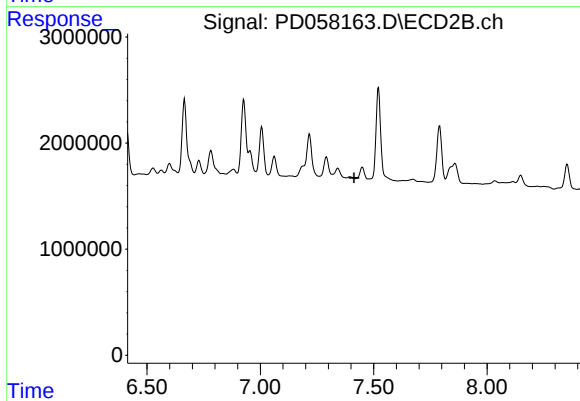
#19 Endosulfan Sulfate

R.T.: 7.062 min
Delta R.T.: -0.023 min
Response: 2487257
Conc: 2.22 ng/ml



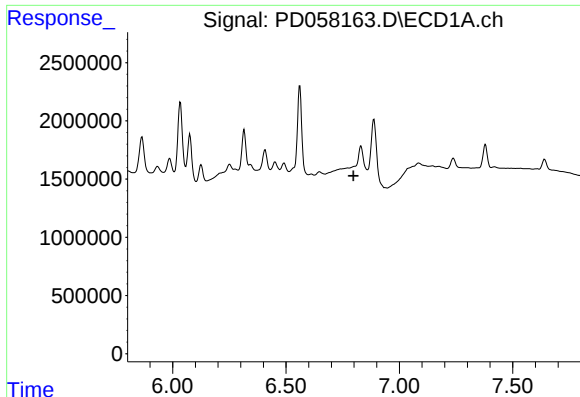
#20 Methoxychlor

R.T.: 6.561 min
Delta R.T.: -0.026 min
Response: 10226344
Conc: 25.91 ng/ml



#20 Methoxychlor

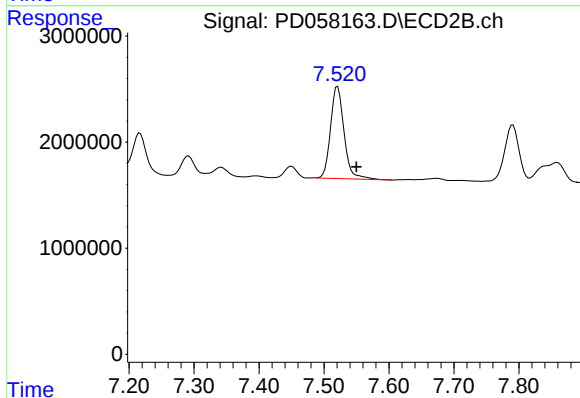
R.T.: 0.000 min
Exp R.T.: 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

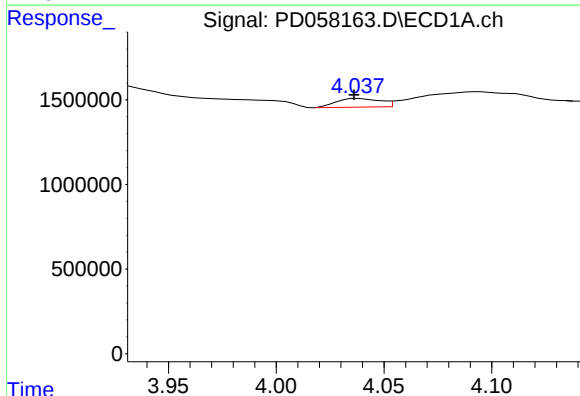
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



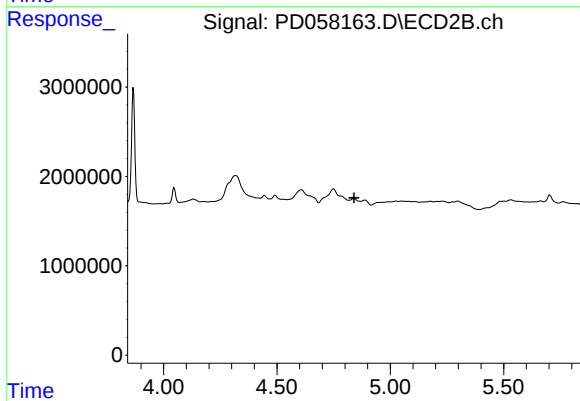
#21 Endrin ketone

R.T.: 7.521 min
Delta R.T.: -0.029 min
Response: 12545630
Conc: 9.53 ng/ml



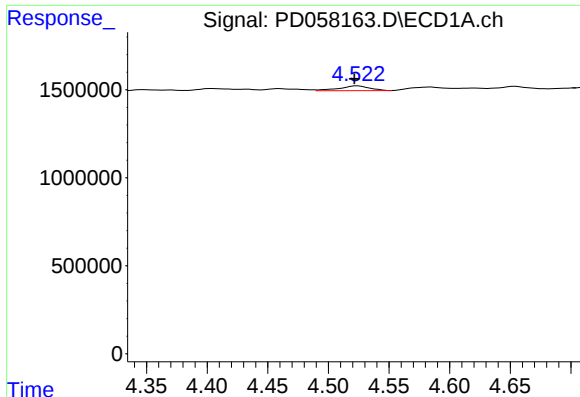
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 721414
Conc: 27.75 ng/ml



#23 Chlordane-1

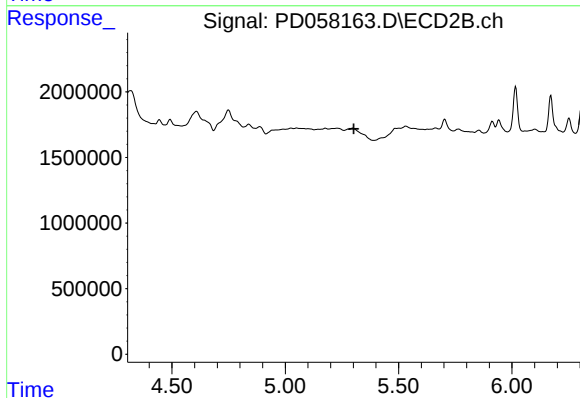
R.T.: 0.000 min
Exp R.T.: 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

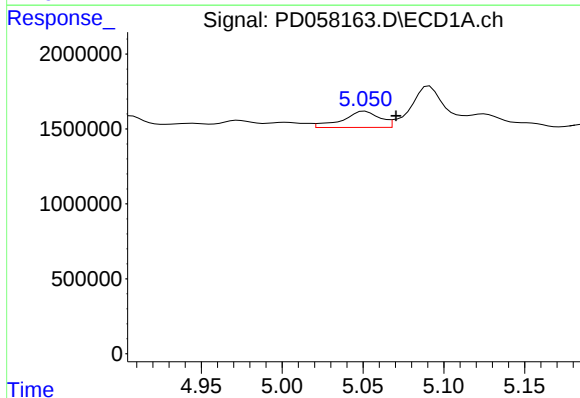
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 480773
Conc: 15.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



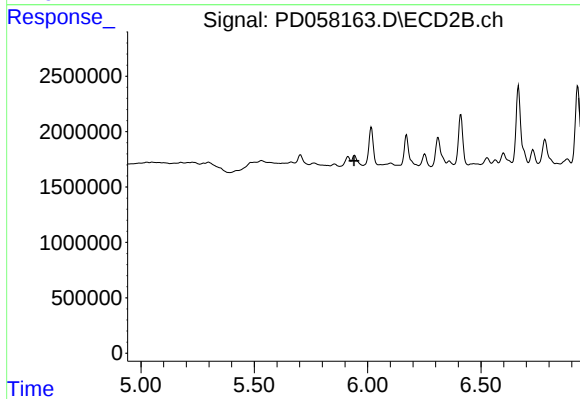
#24 Chlordane-2

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



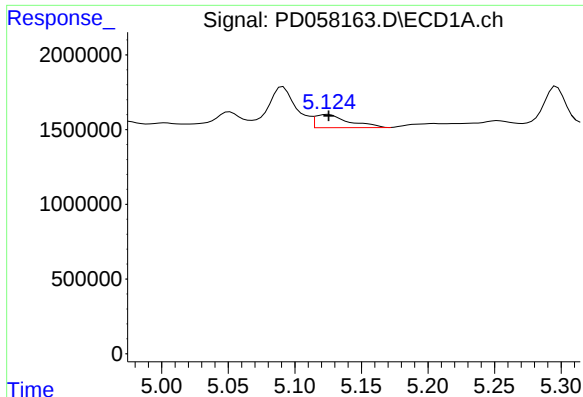
#25 Chlordane-3

R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1745883
Conc: 19.48 ng/ml



#25 Chlordane-3

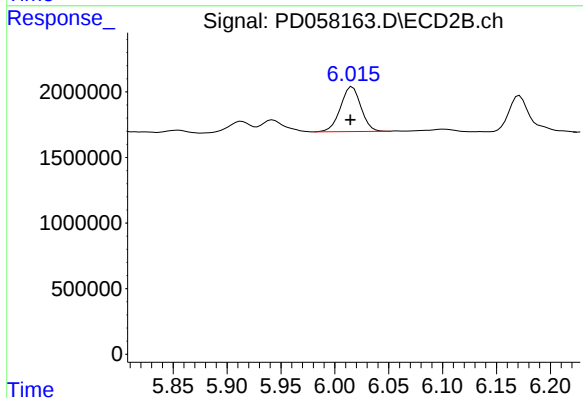
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#26 Chlordane-4

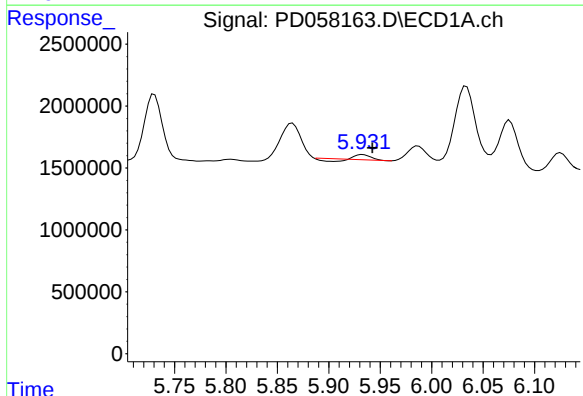
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1543547
Conc: 18.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



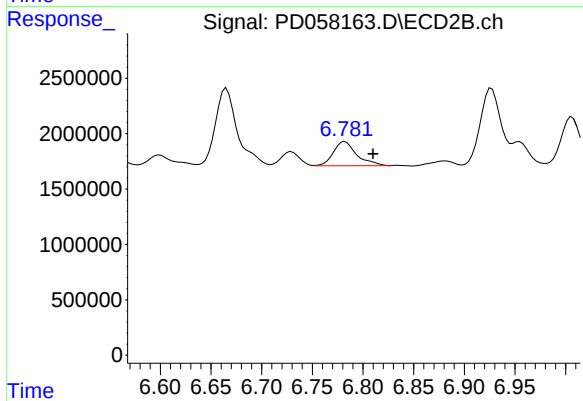
#26 Chlordane-4

R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 4498721
Conc: 21.59 ng/ml



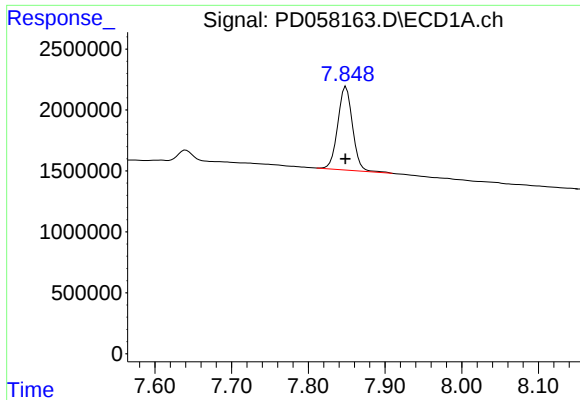
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: -0.010 min
Response: 251262
Conc: 9.30 ng/ml



#27 Chlordane-5

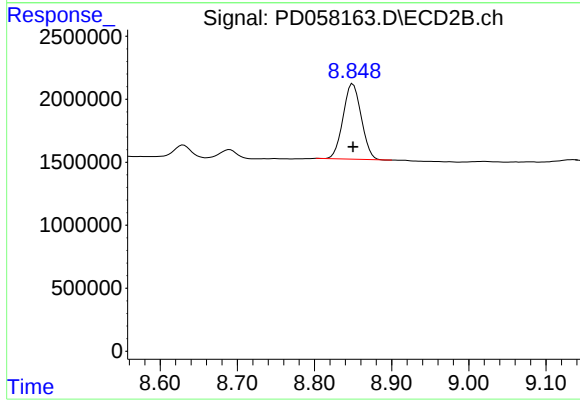
R.T.: 6.782 min
Delta R.T.: -0.028 min
Response: 3509694
Conc: 95.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 9135993
Conc: 11.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM83-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 9766311
Conc: 9.42 ng/ml