

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:56
 Operator : AJ\MA
 Sample : L2745-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM23-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:52:08 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	3.866	7699581	10669457	9.852	9.368
28)	SA Decachlor...	7.849	8.849	7332006	8364363	9.170	8.068
Target Compounds							
3)	MA gamma-BHC...	3.916	0.000	1114997	0	0.950	N.D. #
4)	MA Heptachlor	4.181	0.000	158093	0	0.148	N.D. #
5)	MB Aldrin	4.402	0.000	147120	0	0.140	N.D. #
6)	B beta-BHC	4.181f	0.000	158093	0	0.327	N.D. #
8)	B Heptachlo...	4.853	5.706	5060377	14587277	5.184	10.493 #
10)	B gamma-Chl...	5.050f	0.000	9284328	0	9.350	N.D. #
11)	B alpha-Chl...	5.124	6.016	9966924	2969953	10.077	2.140 #
12)	B 4,4'-DDE	5.296	0.000	8525108	0	9.154	N.D. #
13)	MA Dieldrin	5.435f	0.000	4014053	0	4.090	N.D. #
14)	MA Endrin	5.683f	0.000	1305085	0	1.631	N.D. #
15)	B Endosulfa...	5.933	6.730	-97396	4472889	N.D.	3.720
16)	A 4,4'-DDD	0.000	6.664	0	13974328	N.D.	12.618 #
17)	MA 4,4'-DDT	6.032	6.927f	3228678	4667558	4.680	4.688
18)	B Endrin al...	6.125f	0.000	560657	0	0.767	N.D. #
19)	B Endosulfa...	6.314	0.000	1338176	0	1.640	N.D. #
20)	A Methoxychlor	6.560f	0.000	4699012	0	11.907	N.D. #
21)	B Endrin ke...	0.000	7.521f	0	7799071	N.D.	5.924 #
23)	Chlordane-1	4.038	0.000	312857	0	12.035	N.D. #
24)	Chlordane-2	4.526	0.000	2524788	0	78.975	N.D. #
25)	Chlordane-3	5.091f	0.000	11176020	0	124.691	N.D. #
26)	Chlordane-4	5.124	6.016	9966924	2969953	116.656	14.252 #
27)	Chlordane-5	5.933	6.782f	-97396	4980462	N.D.	135.095

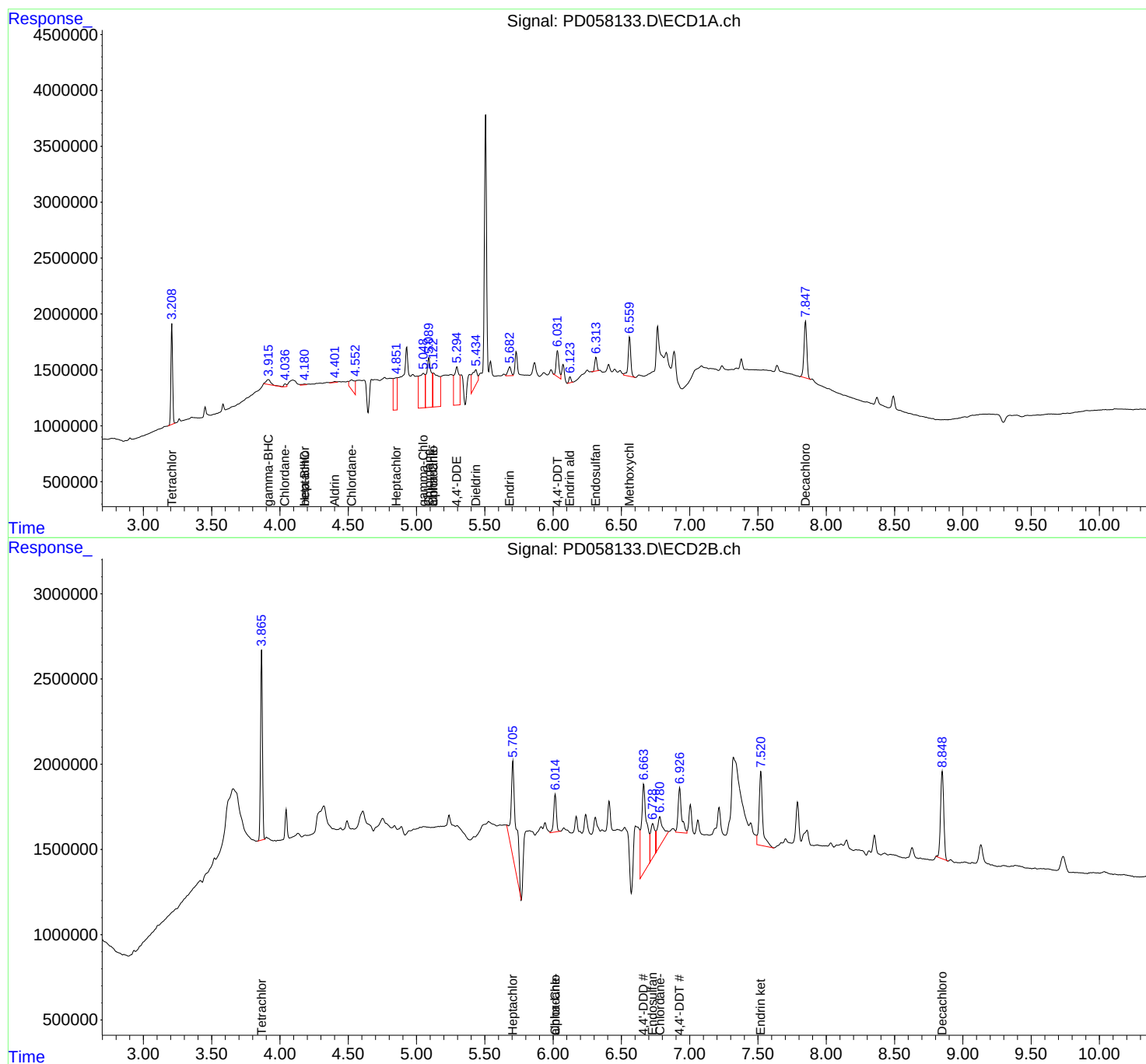
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

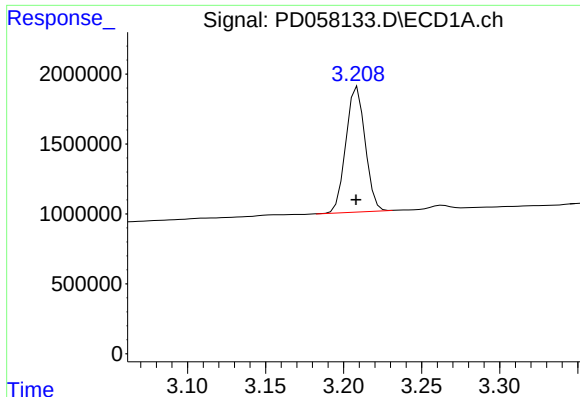
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:56
Operator : AJ\MA
Sample : L2745-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:52:08 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

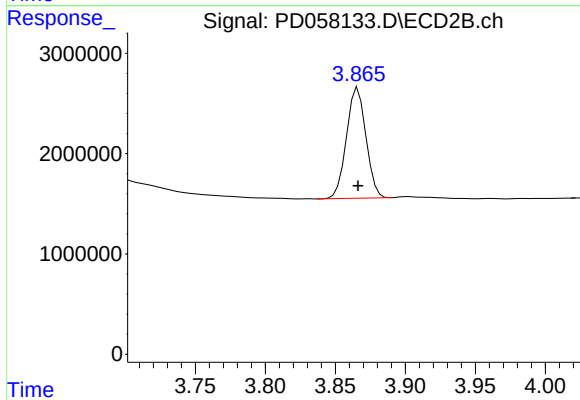




#1 Tetrachloro-m-xylene

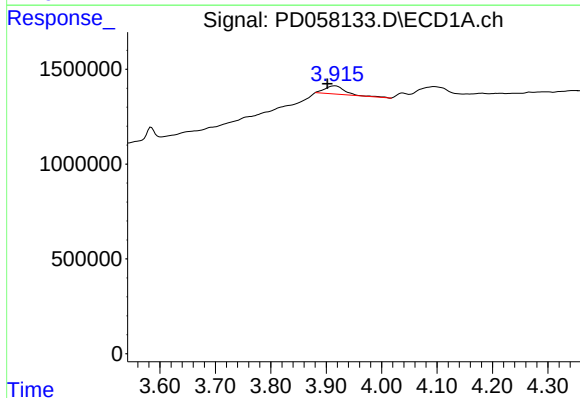
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 7699581
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



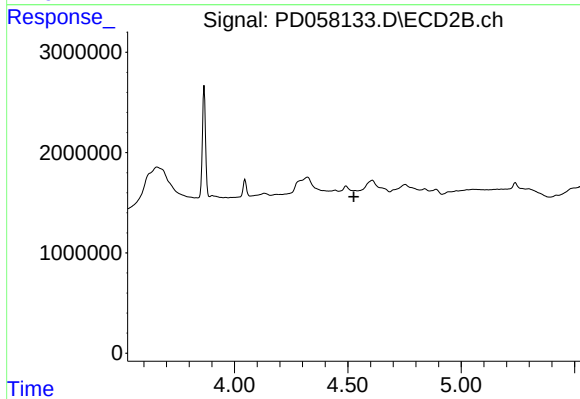
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 10669457
Conc: 9.37 ng/ml



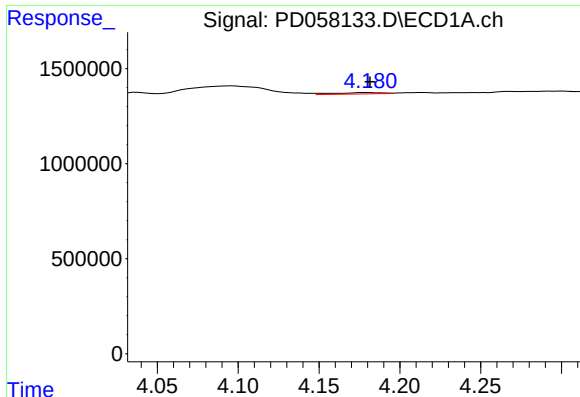
#3 gamma-BHC (Lindane)

R.T.: 3.916 min
Delta R.T.: 0.014 min
Response: 1114997
Conc: 0.95 ng/ml



#3 gamma-BHC (Lindane)

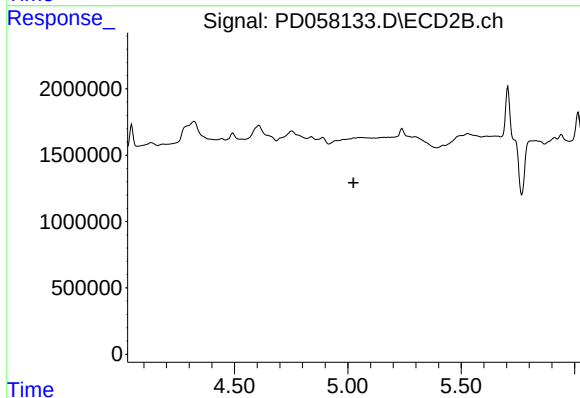
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

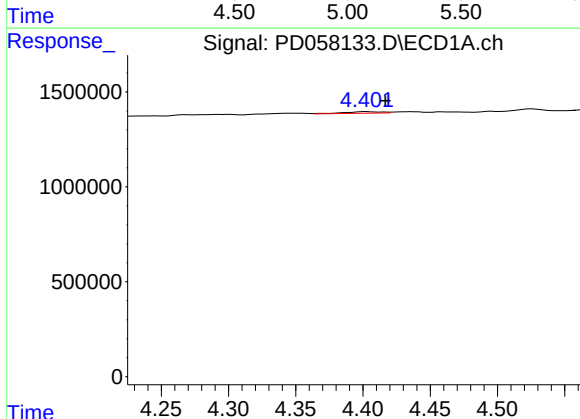
R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 158093
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



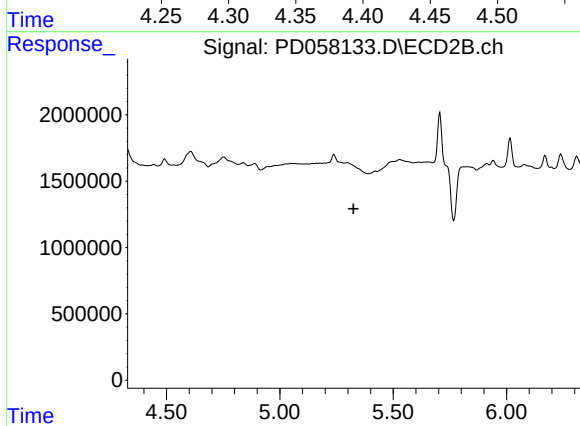
#4 Heptachlor

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



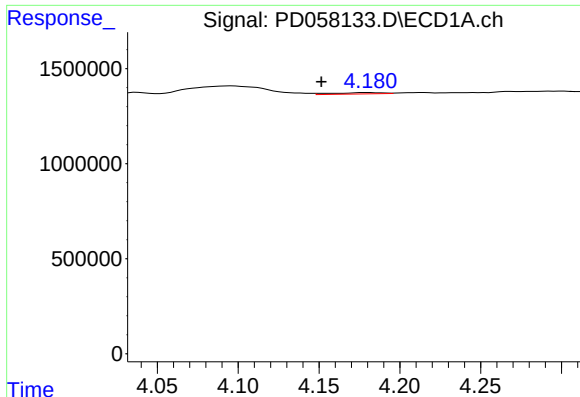
#5 Aldrin

R.T.: 4.402 min
Delta R.T.: -0.015 min
Response: 147120
Conc: 0.14 ng/ml



#5 Aldrin

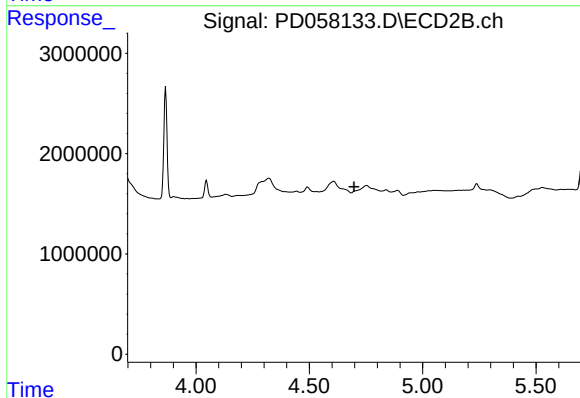
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#6 beta-BHC

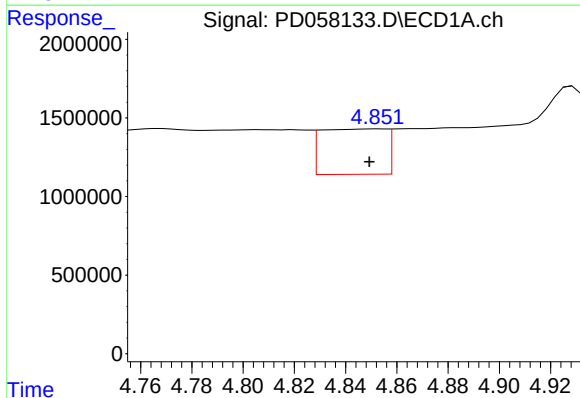
R.T.: 4.181 min
Delta R.T.: 0.029 min
Response: 158093
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



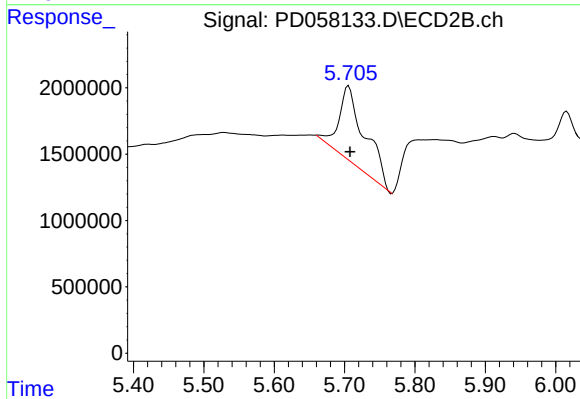
#6 beta-BHC

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



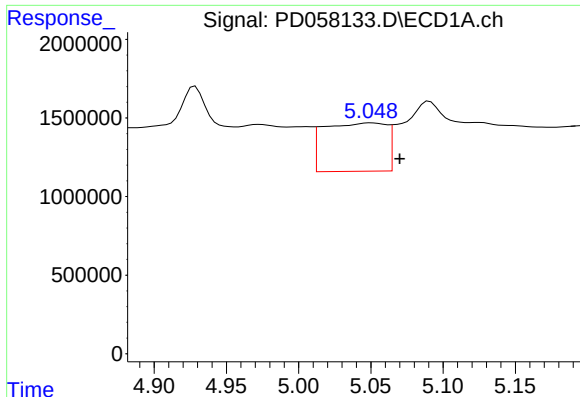
#8 Heptachlor epoxide

R.T.: 4.853 min
Delta R.T.: 0.003 min
Response: 5060377
Conc: 5.18 ng/ml



#8 Heptachlor epoxide

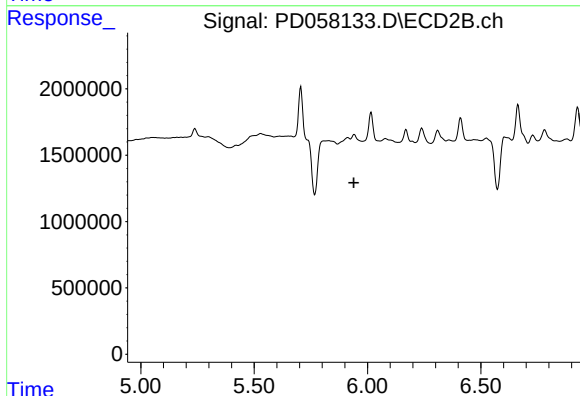
R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 14587277
Conc: 10.49 ng/ml



#10 gamma-Chlordane

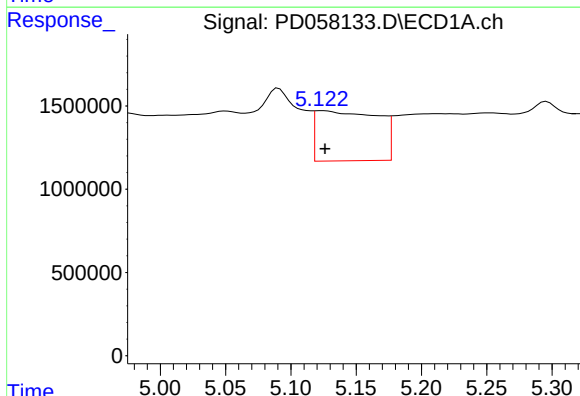
R.T.: 5.050 min
Delta R.T.: -0.020 min
Response: 9284328
Conc: 9.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



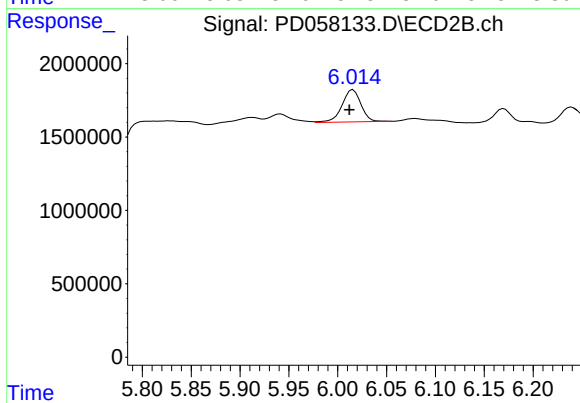
#10 gamma-Chlordane

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



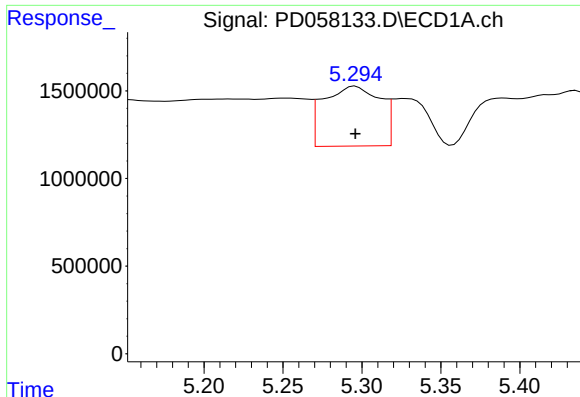
#11 alpha-Chlordane

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 9966924
Conc: 10.08 ng/ml



#11 alpha-Chlordane

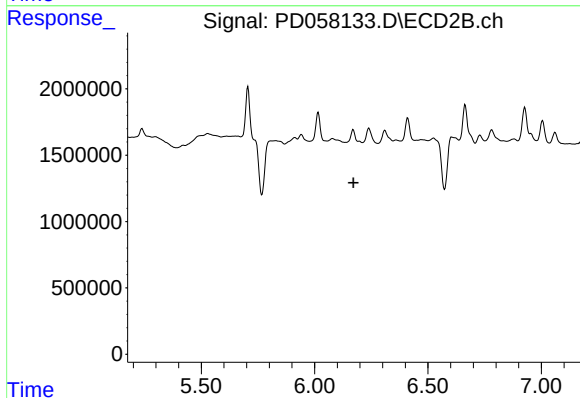
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 2969953
Conc: 2.14 ng/ml



#12 4,4'-DDE

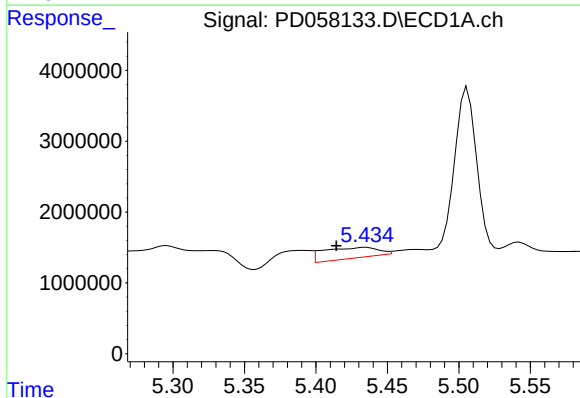
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 8525108
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



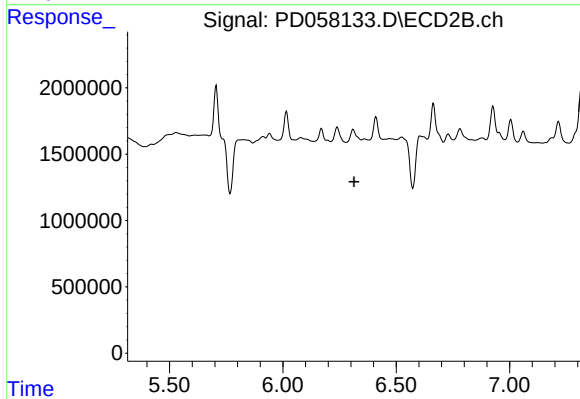
#12 4,4'-DDE

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



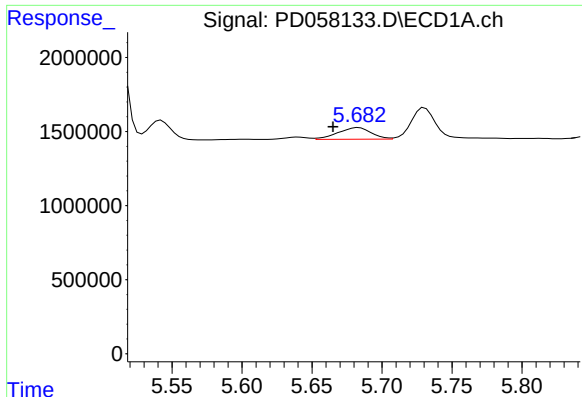
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.021 min
Response: 4014053
Conc: 4.09 ng/ml



#13 Dieldrin

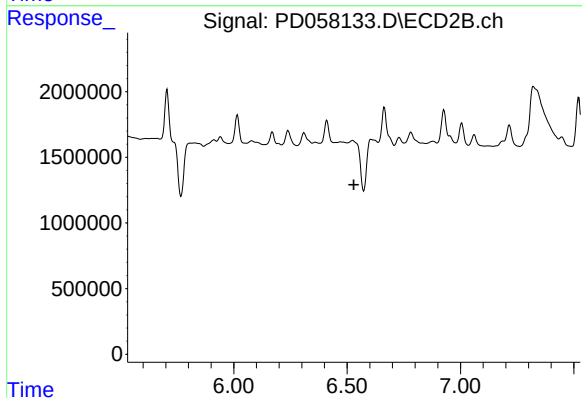
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

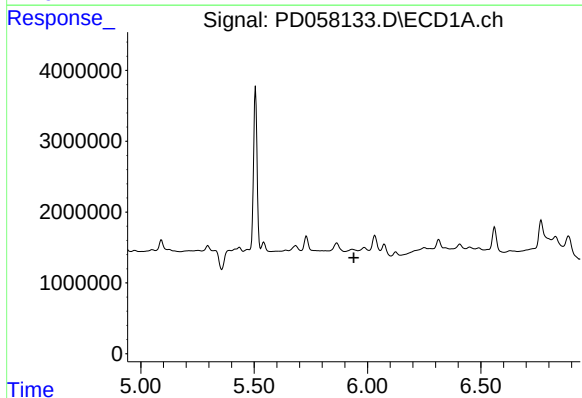
R.T.: 5.683 min
Delta R.T.: 0.018 min
Response: 1305085
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



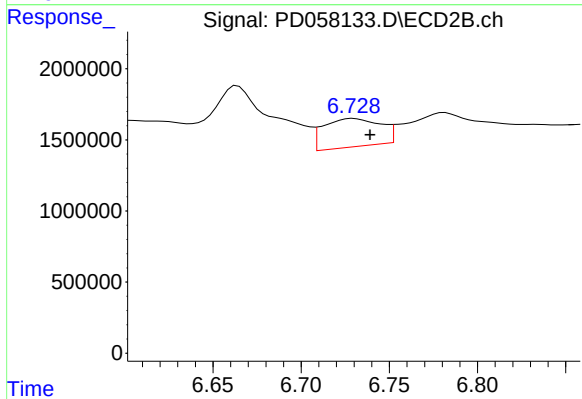
#14 Endrin

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



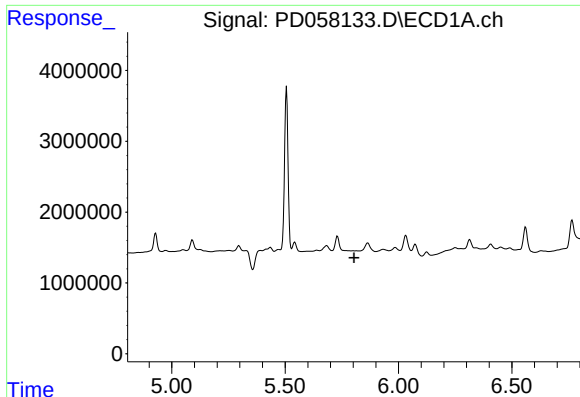
#15 Endosulfan II

R.T.: 5.933 min
Delta R.T.: -0.006 min
Response: -97396
Conc: N.D.



#15 Endosulfan II

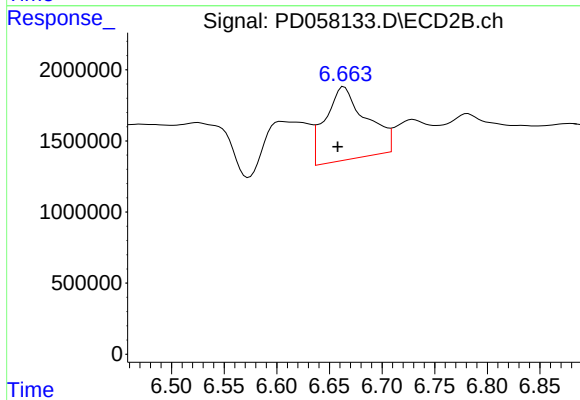
R.T.: 6.730 min
Delta R.T.: -0.010 min
Response: 4472889
Conc: 3.72 ng/ml



#16 4,4'-DDD

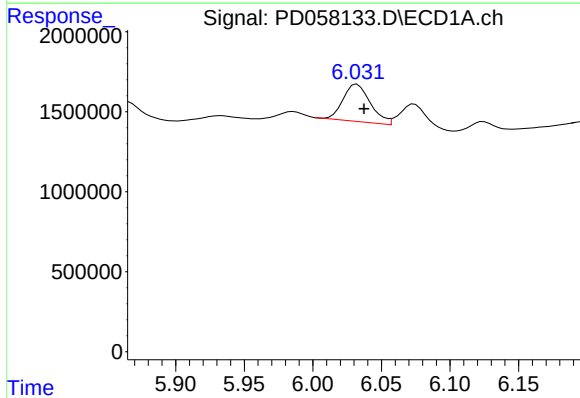
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



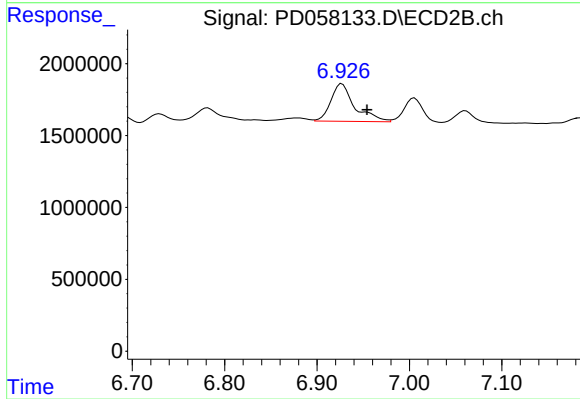
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 13974328
Conc: 12.62 ng/ml



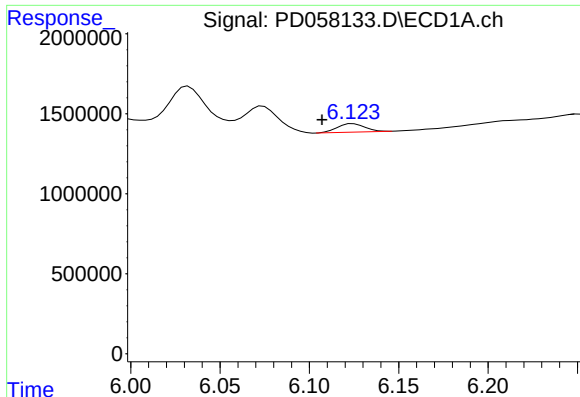
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 3228678
Conc: 4.68 ng/ml



#17 4,4'-DDT

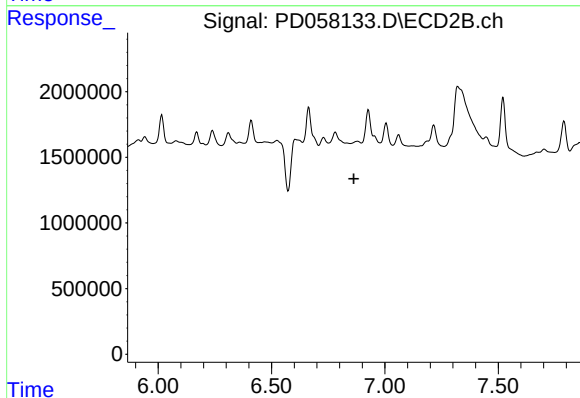
R.T.: 6.927 min
Delta R.T.: -0.027 min
Response: 4667558
Conc: 4.69 ng/ml



#18 Endrin aldehyde

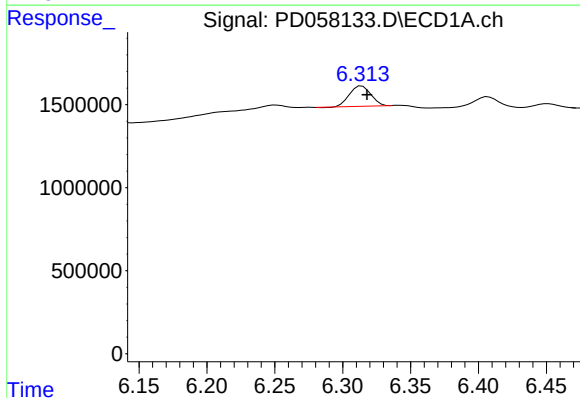
R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 560657
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



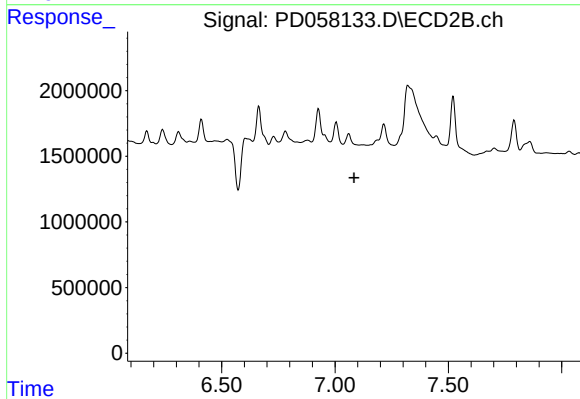
#18 Endrin aldehyde

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



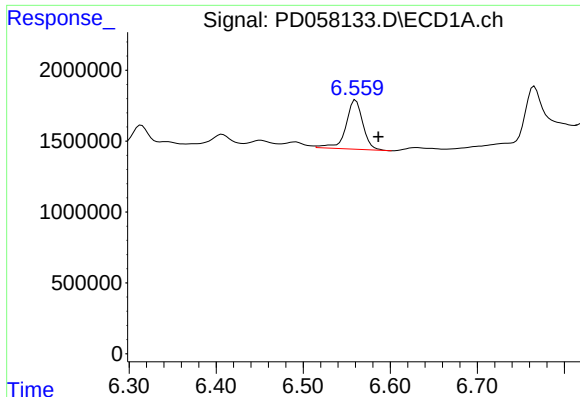
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 1338176
Conc: 1.64 ng/ml



#19 Endosulfan Sulfate

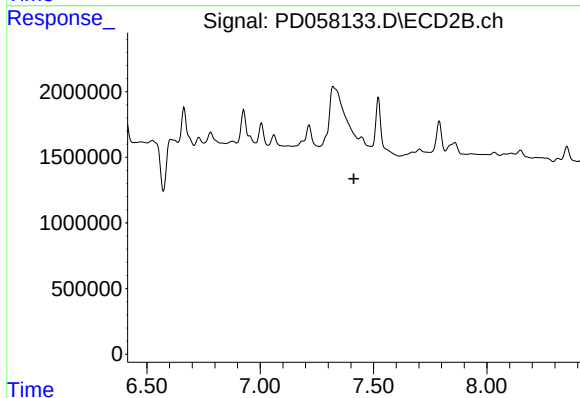
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

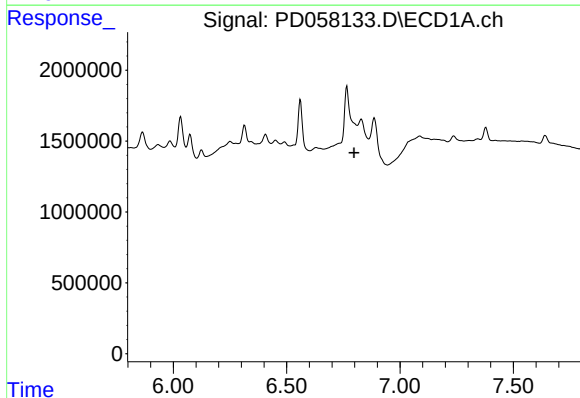
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 4699012
Conc: 11.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



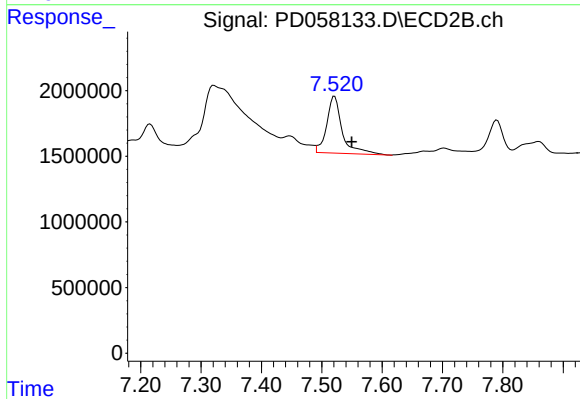
#20 Methoxychlor

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



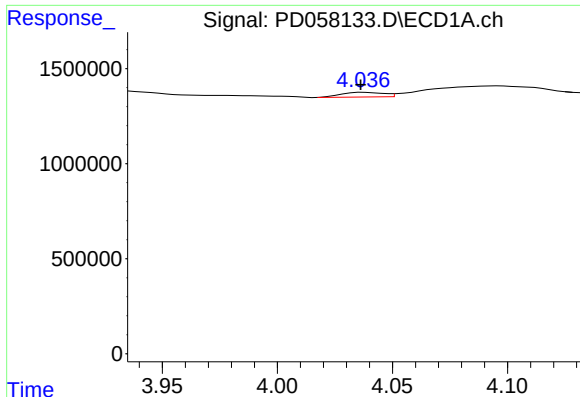
#21 Endrin ketone

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



#21 Endrin ketone

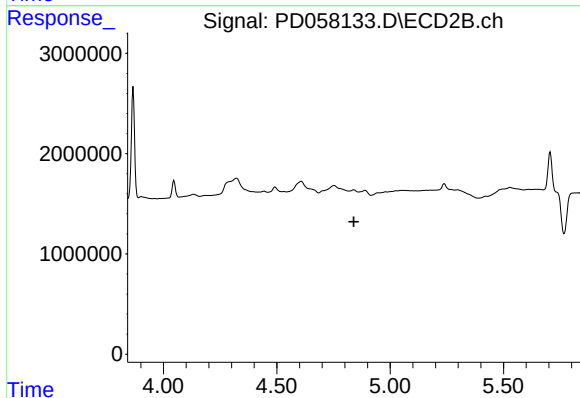
R.T.: 7.521 min
Delta R.T.: -0.029 min
Response: 7799071
Conc: 5.92 ng/ml



#23 Chlordane-1

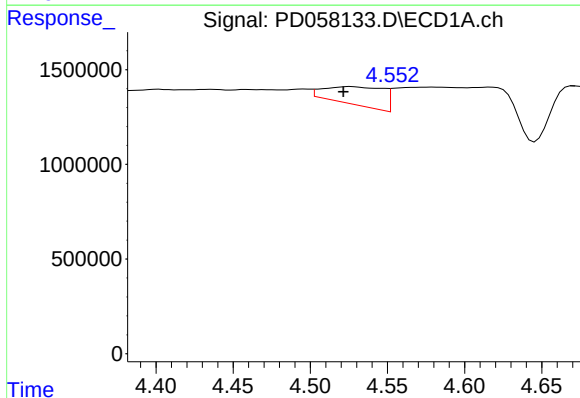
R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 312857
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



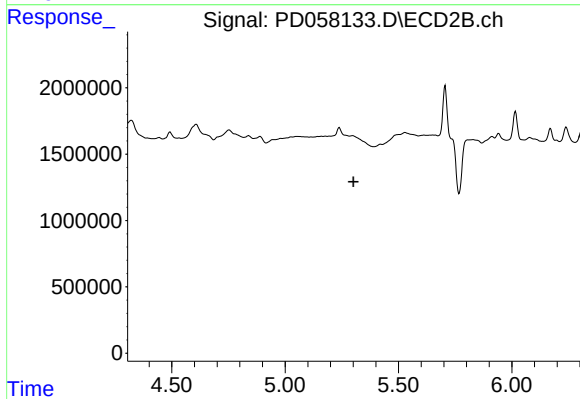
#23 Chlordane-1

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



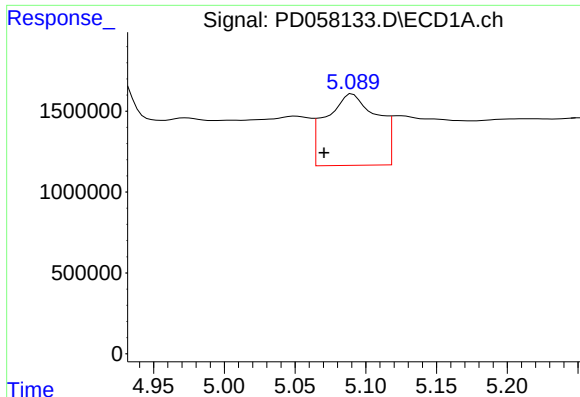
#24 Chlordane-2

R.T.: 4.526 min
Delta R.T.: 0.005 min
Response: 2524788
Conc: 78.97 ng/ml



#24 Chlordane-2

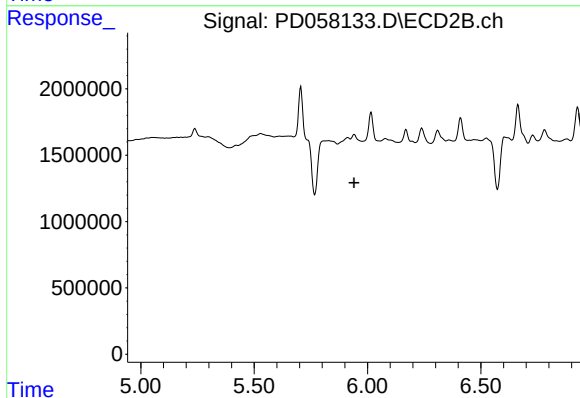
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

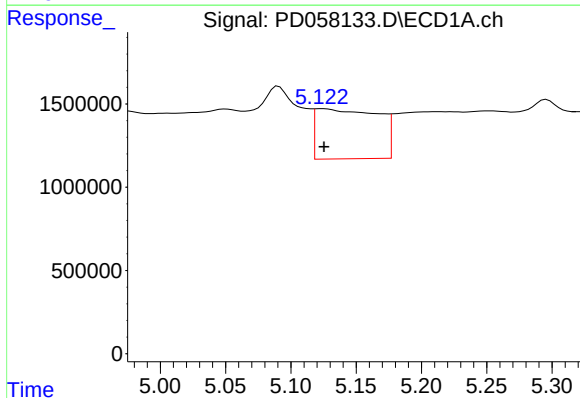
R.T.: 5.091 min
Delta R.T.: 0.020 min
Response: 11176020
Conc: 124.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



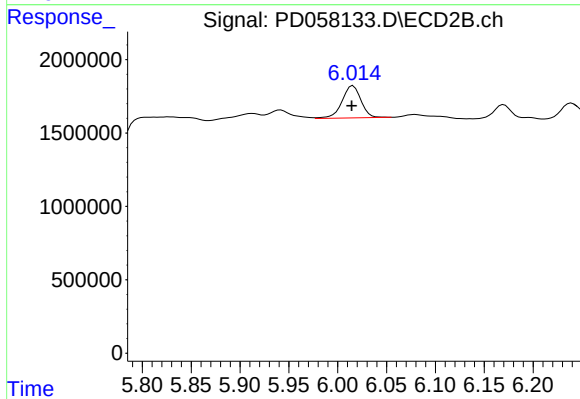
#25 Chlordane-3

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



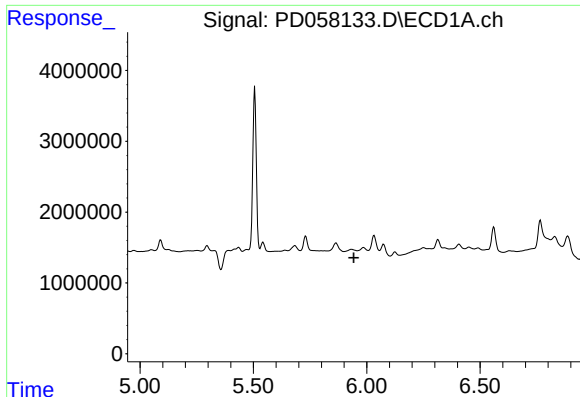
#26 Chlordane-4

R.T.: 5.124 min
Delta R.T.: -0.001 min
Response: 9966924
Conc: 116.66 ng/ml



#26 Chlordane-4

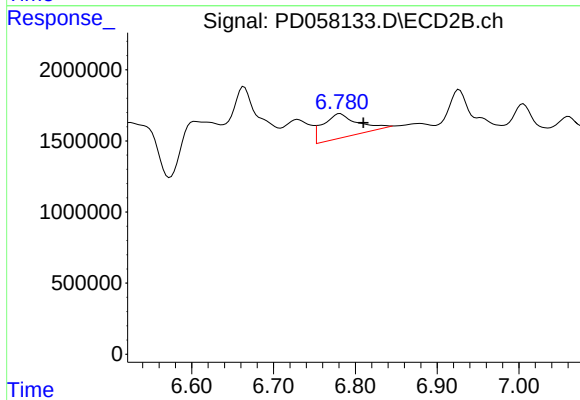
R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 2969953
Conc: 14.25 ng/ml



#27 Chlordane-5

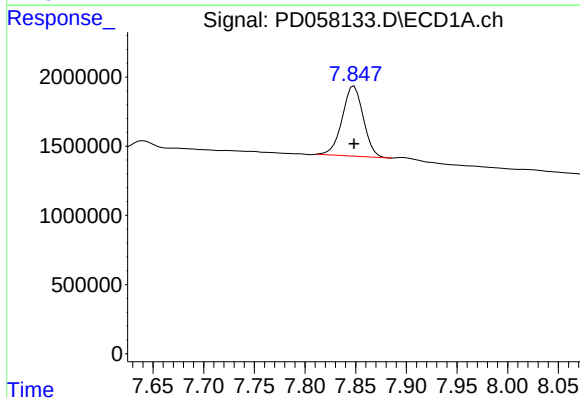
R.T.: 5.933 min
Delta R.T.: -0.009 min
Response: -97396
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM23-COMP-2020-0-6



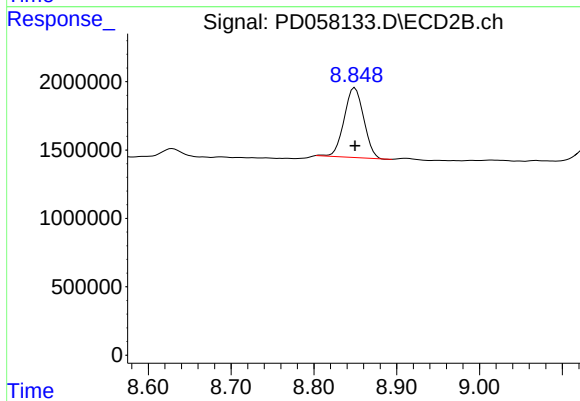
#27 Chlordane-5

R.T.: 6.782 min
Delta R.T.: -0.028 min
Response: 4980462
Conc: 135.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 7332006
Conc: 9.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 8364363
Conc: 8.07 ng/ml