

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:42
 Operator : AJ\MA
 Sample : L2744-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM79-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:51:55 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	11112107	15467570	14.218	13.581
28)	SA Decachlor...	7.849	8.850	12013979	14744265	15.025	14.222
Target Compounds							
3)	MA gamma-BHC...	3.917	0.000	1867531	0	1.592	N.D. #
4)	MA Heptachlor	4.184	0.000	494449	0	0.462	N.D. #
5)	MB Aldrin	4.403	0.000	1968325	0	1.876	N.D. #
8)	B Heptachlo...	0.000	5.706	0	19700287	N.D.	14.171 #
10)	B gamma-Chl...	5.053f	5.941	9871931	2234181	9.942	1.602 #
11)	B alpha-Chl...	5.125	6.016	9170193	6795975	9.271	4.896 #
12)	B 4,4'-DDE	5.296	6.169	8208461	2014318	8.814	1.577 #
13)	MA Dieldrin	5.417	0.000	3160582	0	3.221	N.D. #
14)	MA Endrin	5.684f	0.000	1364391	0	1.706	N.D. #
15)	B Endosulfa...	5.934	6.732	-60751	2600207	N.D.	2.163
16)	A 4,4'-DDD	0.000	6.664	0	9261679	N.D.	8.363 #
17)	MA 4,4'-DDT	6.034	6.928f	2788905	745867	4.043	0.749 #
18)	B Endrin al...	6.128f	0.000	128942	0	0.176	N.D. #
19)	B Endosulfa...	6.314	0.000	372185	0	0.456	N.D. #
20)	A Methoxychlor	6.560f	0.000	1672746	0	4.239	N.D. #
23)	Chlordane-1	4.037	0.000	669676	0	25.762	N.D. #
24)	Chlordane-2	4.523	0.000	7414087	0	231.911	N.D. #
25)	Chlordane-3	5.053f	5.941	9871931	2234181	110.141	12.993 #
26)	Chlordane-4	5.125	6.016	9170193	6795975	107.331	32.612 #
27)	Chlordane-5	5.934	6.781f	-60751	2851902	N.D.	77.358

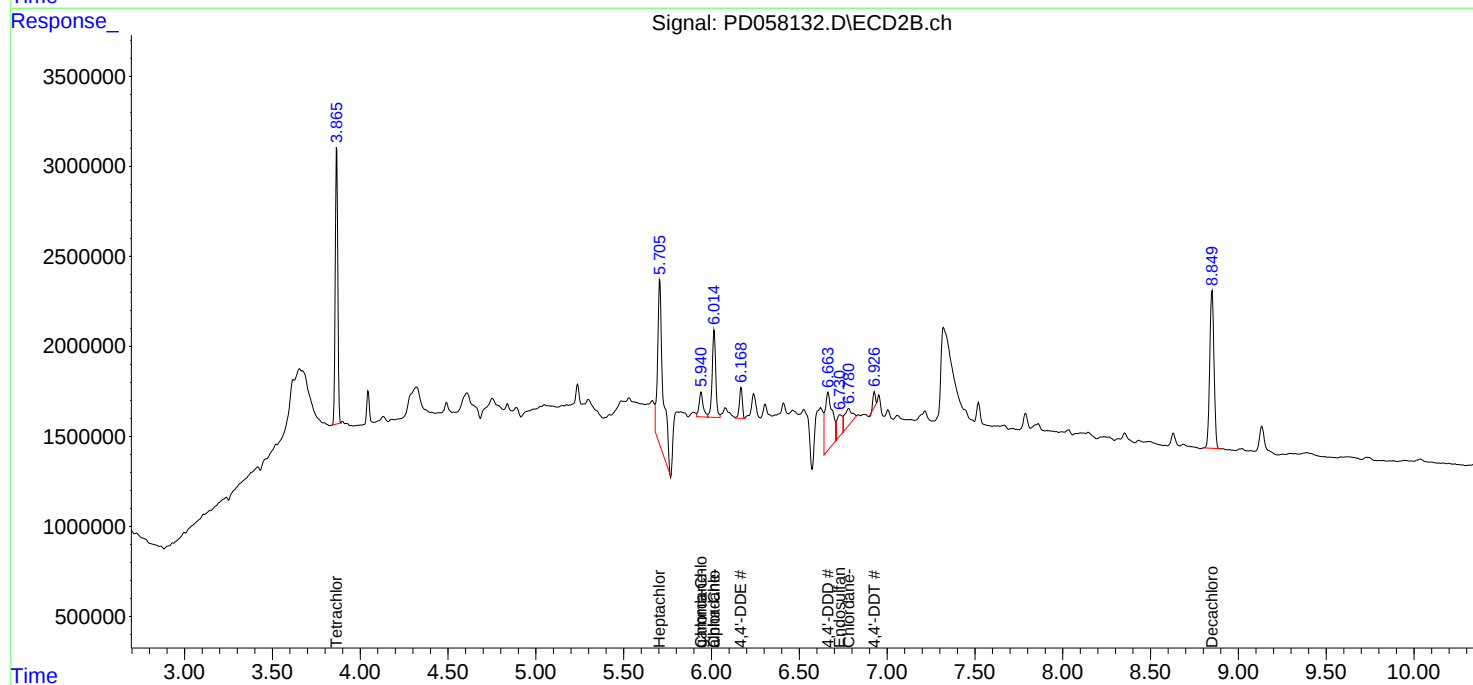
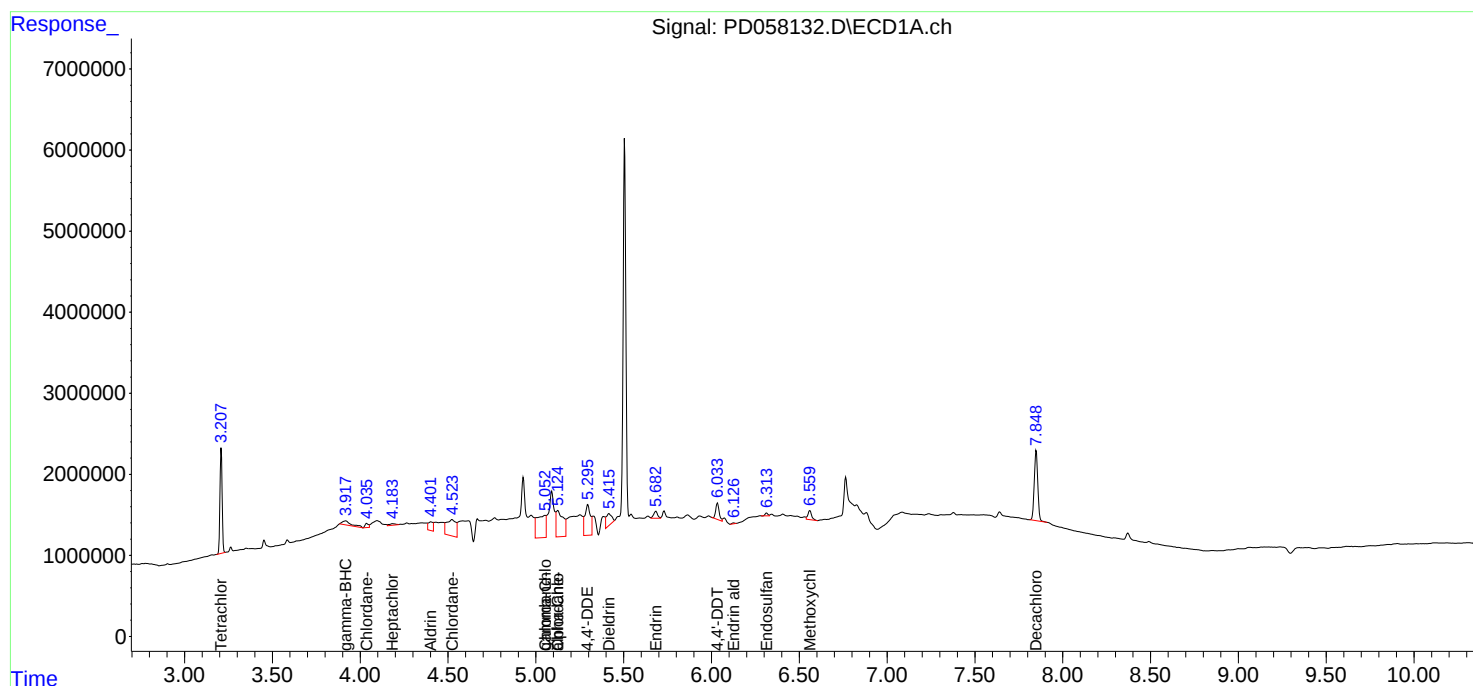
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

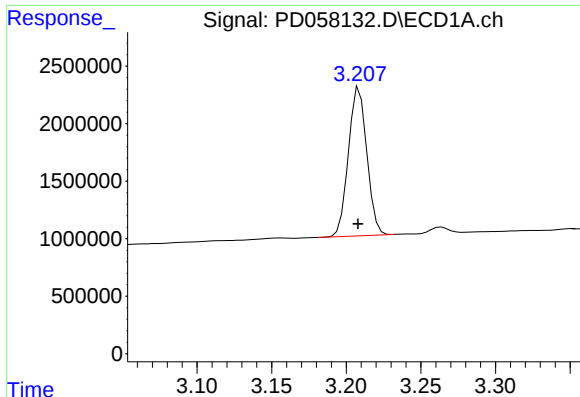
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:42
Operator : AJ\MA
Sample : L2744-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:51:55 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

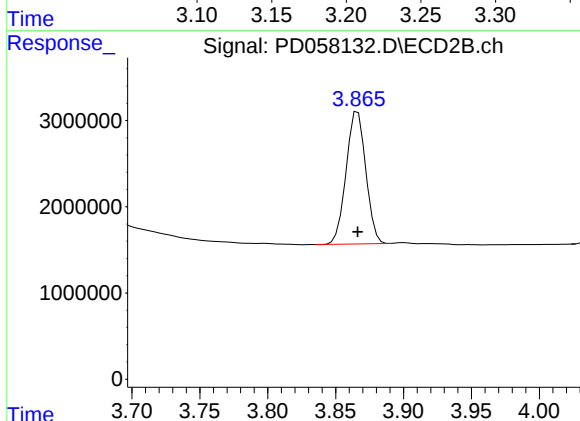




#1 Tetrachloro-m-xylene

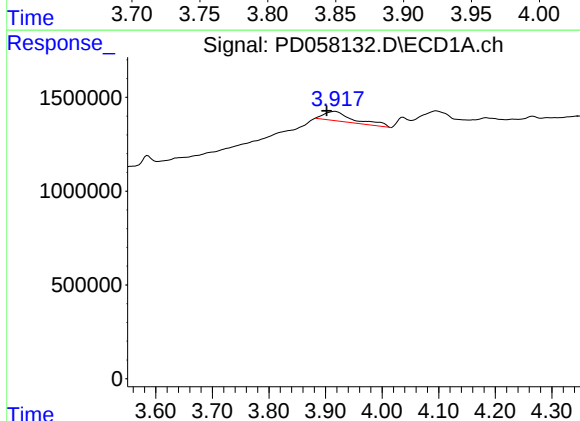
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 11112107
Conc: 14.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



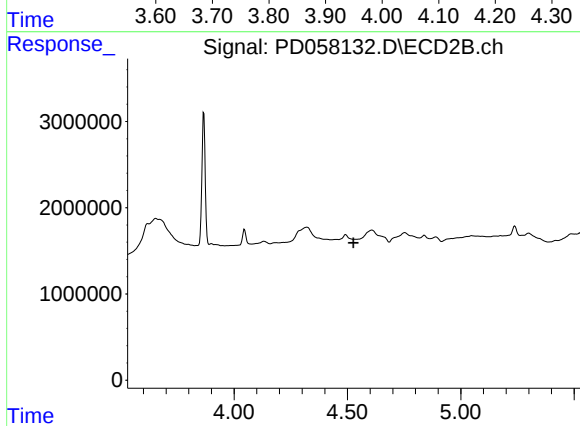
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 15467570
Conc: 13.58 ng/ml



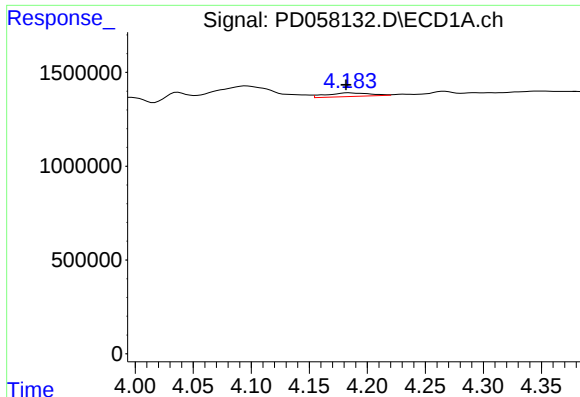
#3 gamma-BHC (Lindane)

R.T.: 3.917 min
Delta R.T.: 0.015 min
Response: 1867531
Conc: 1.59 ng/ml



#3 gamma-BHC (Lindane)

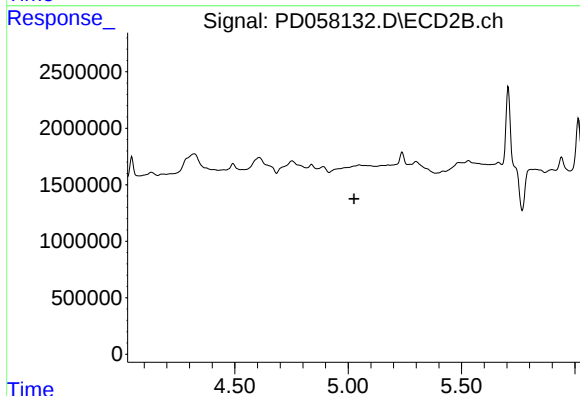
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

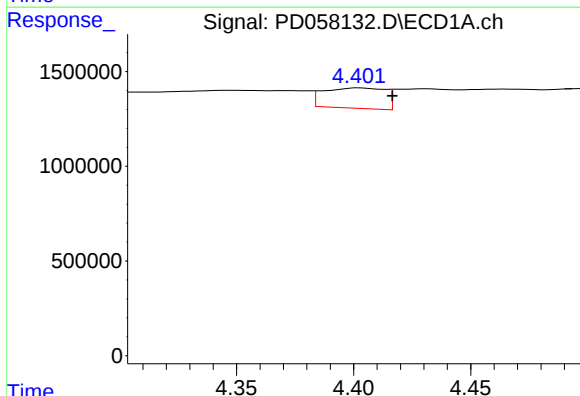
R.T.: 4.184 min
Delta R.T.: 0.003 min
Response: 494449
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



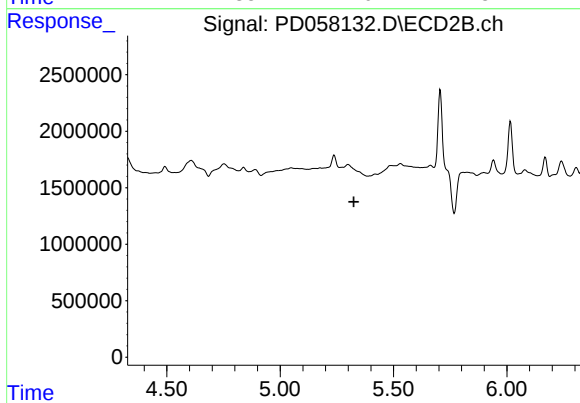
#4 Heptachlor

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



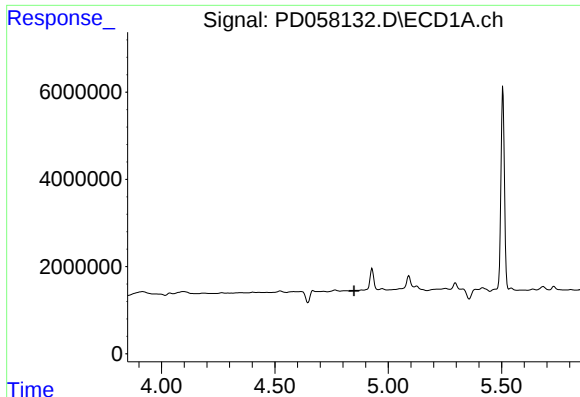
#5 Aldrin

R.T.: 4.403 min
Delta R.T.: -0.014 min
Response: 1968325
Conc: 1.88 ng/ml



#5 Aldrin

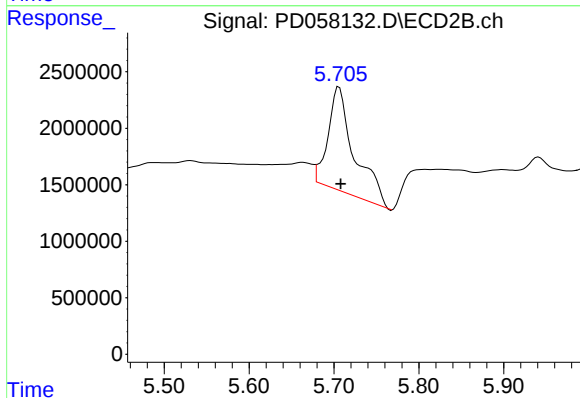
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

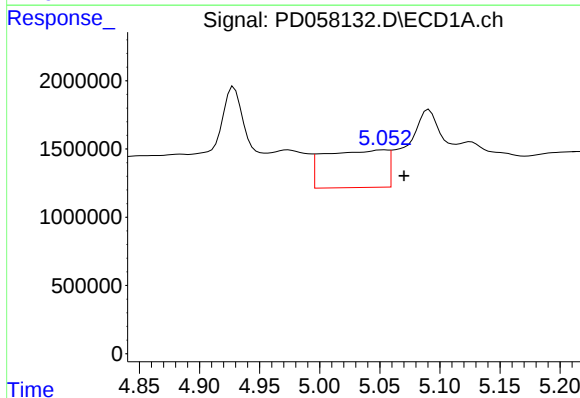
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



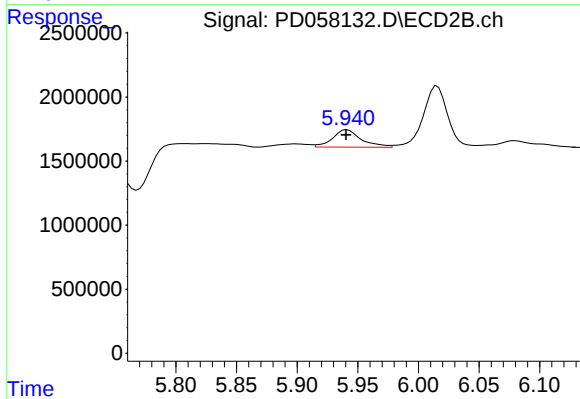
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 19700287
Conc: 14.17 ng/ml



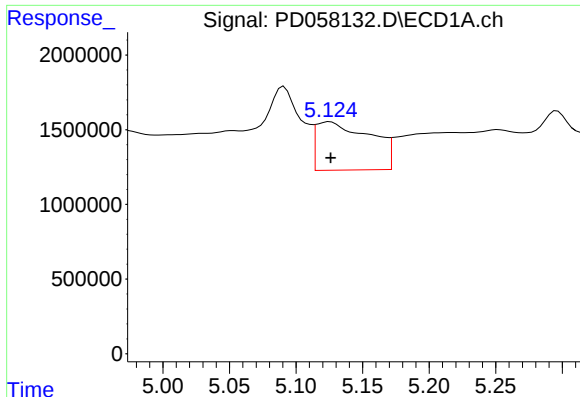
#10 gamma-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.017 min
Response: 9871931
Conc: 9.94 ng/ml



#10 gamma-Chlordane

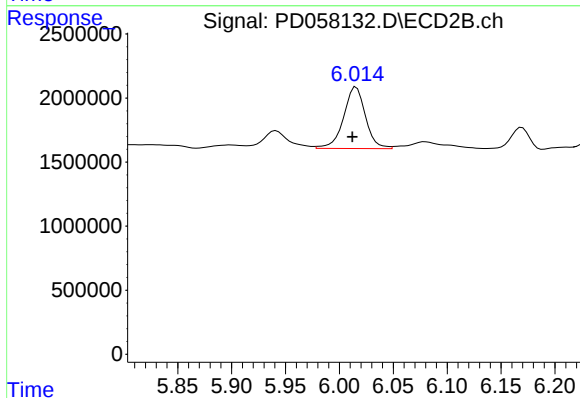
R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 2234181
Conc: 1.60 ng/ml



#11 alpha-Chlordane

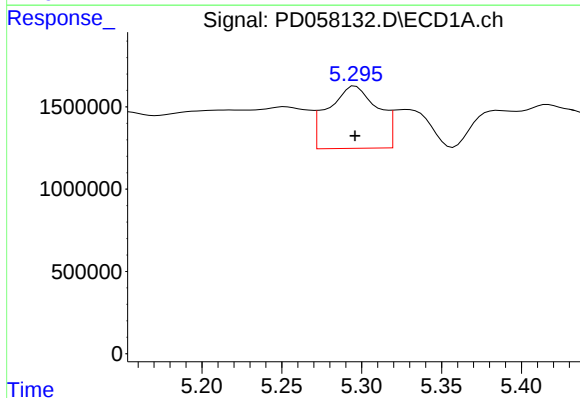
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9170193
Conc: 9.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



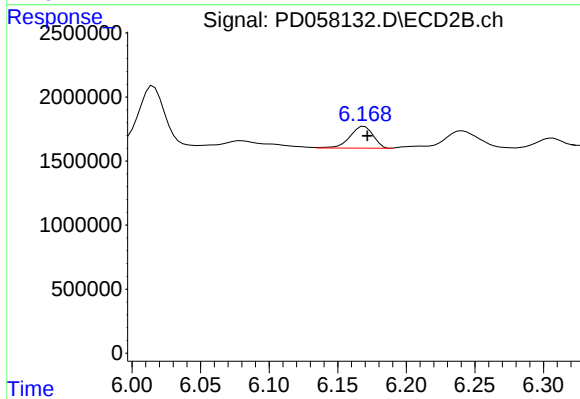
#11 alpha-Chlordane

R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 6795975
Conc: 4.90 ng/ml



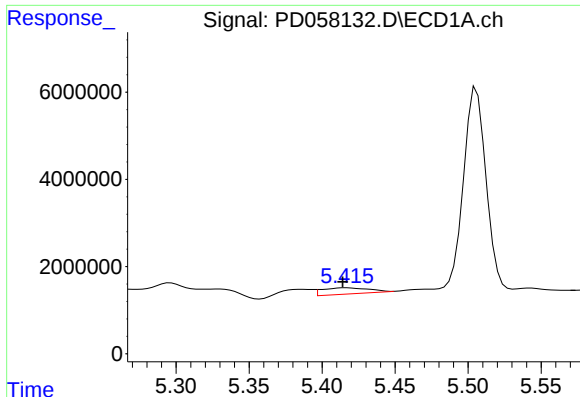
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 8208461
Conc: 8.81 ng/ml



#12 4,4'-DDE

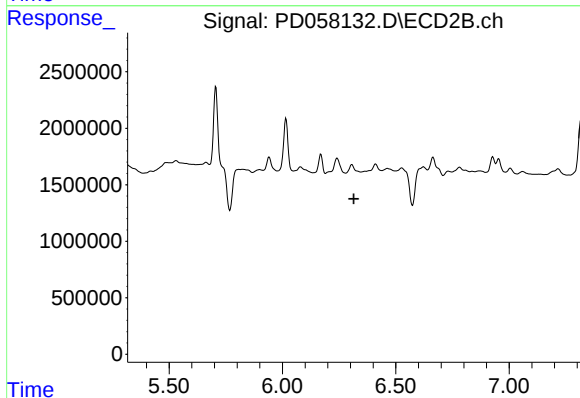
R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 2014318
Conc: 1.58 ng/ml



#13 Dieldrin

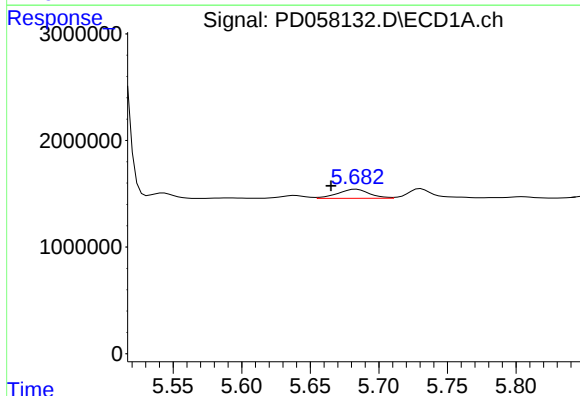
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 3160582
Conc: 3.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



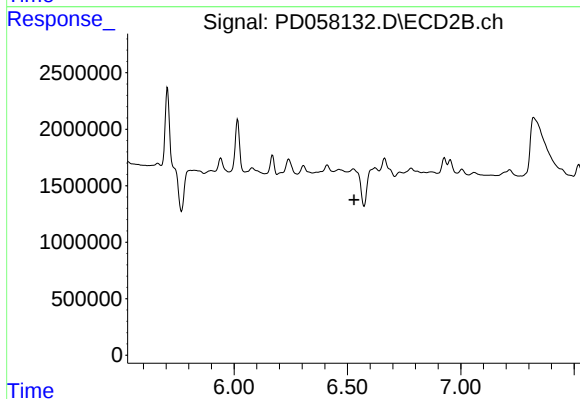
#13 Dieldrin

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



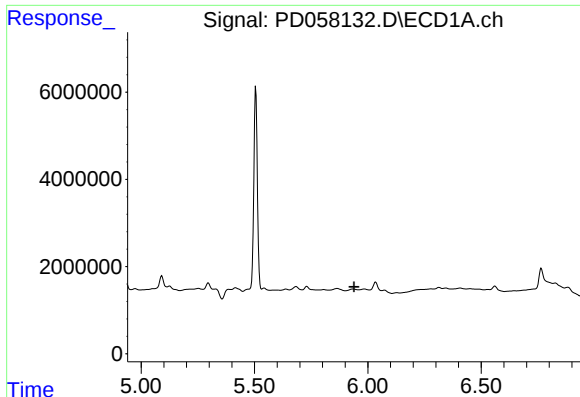
#14 Endrin

R.T.: 5.684 min
Delta R.T.: 0.019 min
Response: 1364391
Conc: 1.71 ng/ml



#14 Endrin

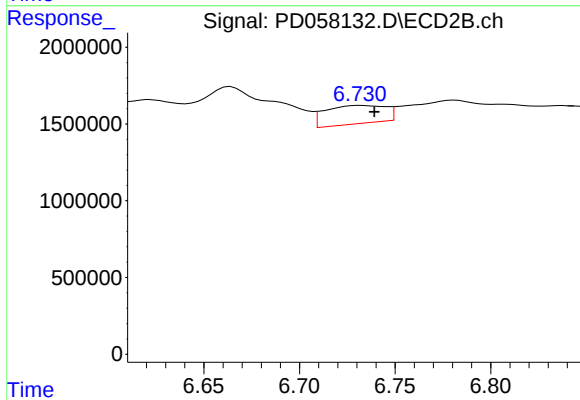
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

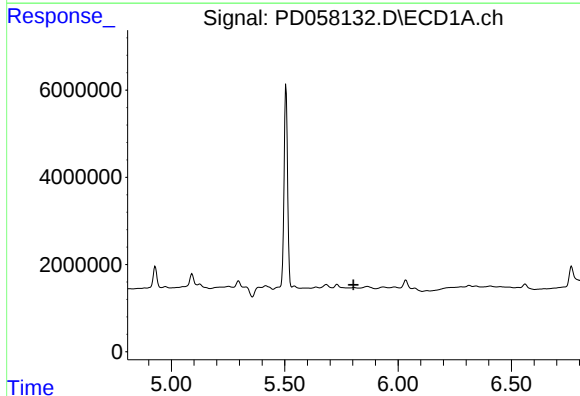
R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: -60751
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



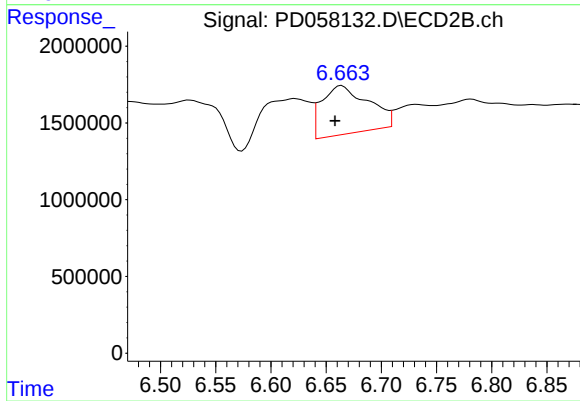
#15 Endosulfan II

R.T.: 6.732 min
Delta R.T.: -0.007 min
Response: 2600207
Conc: 2.16 ng/ml



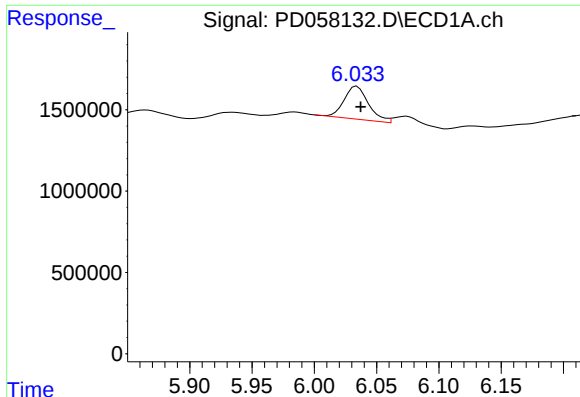
#16 4,4'-DDD

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



#16 4,4'-DDD

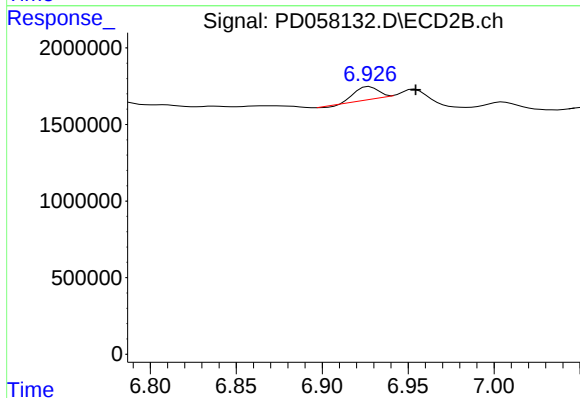
R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 9261679
Conc: 8.36 ng/ml



#17 4,4'-DDT

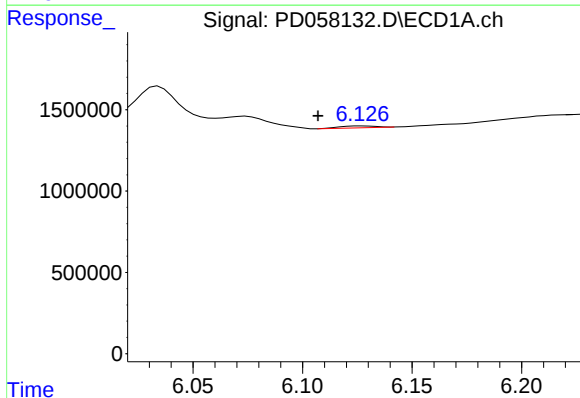
R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 2788905
Conc: 4.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



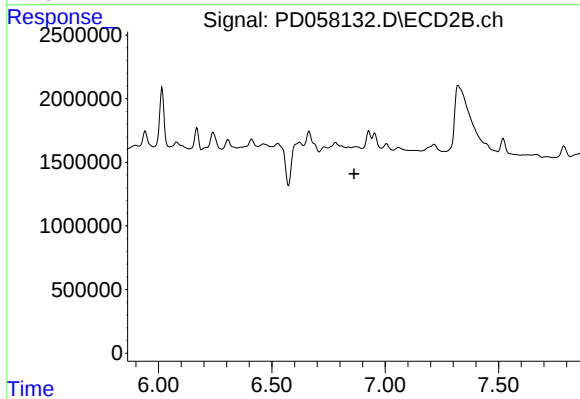
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.027 min
Response: 745867
Conc: 0.75 ng/ml



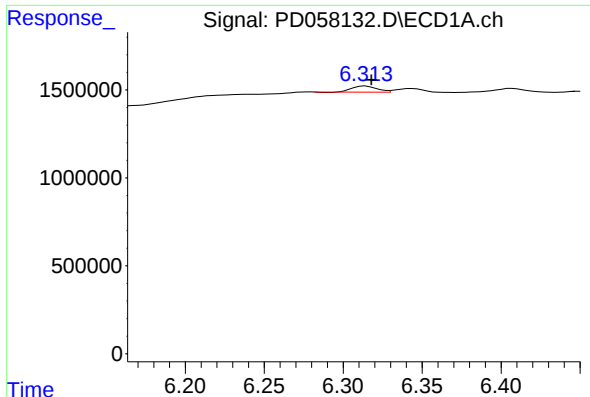
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.020 min
Response: 128942
Conc: 0.18 ng/ml



#18 Endrin aldehyde

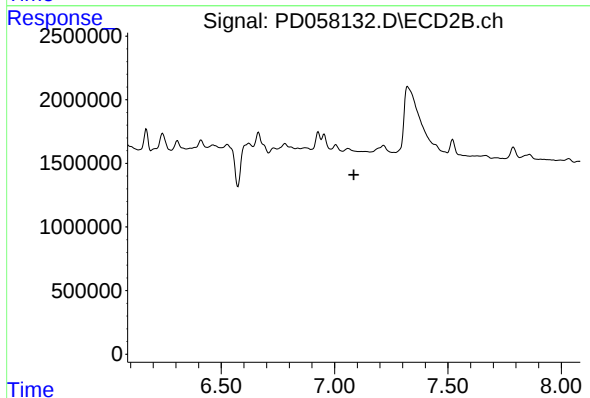
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

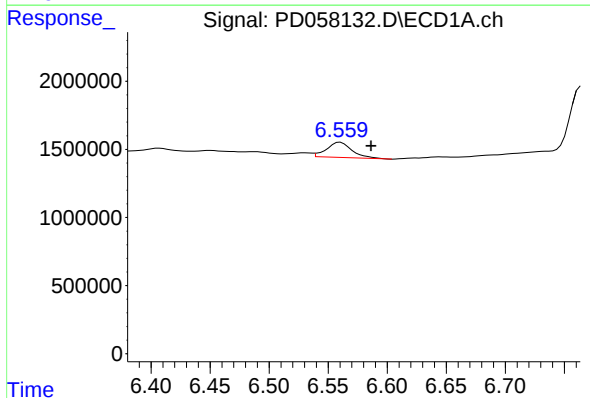
R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 372185
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



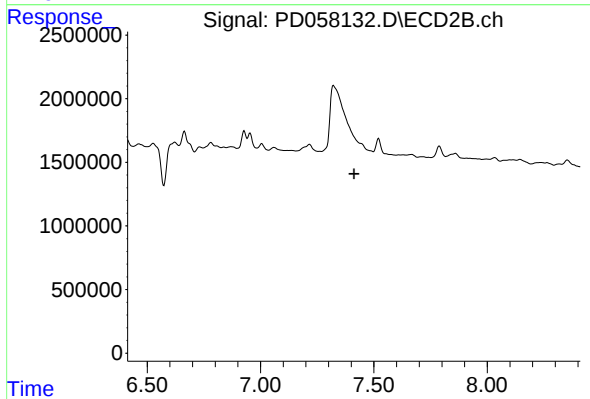
#19 Endosulfan Sulfate

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



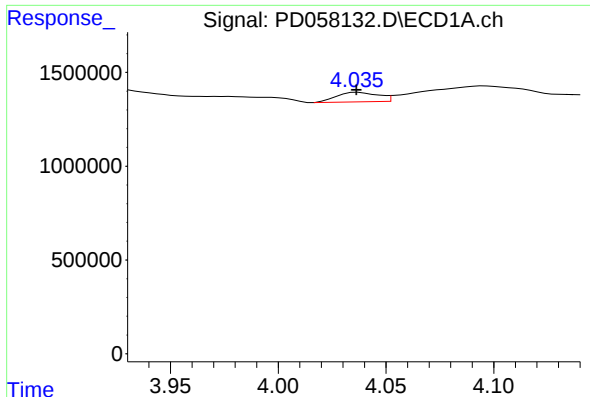
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 1672746
Conc: 4.24 ng/ml



#20 Methoxychlor

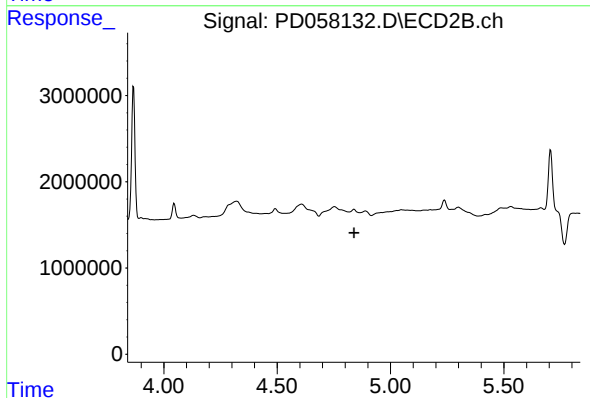
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

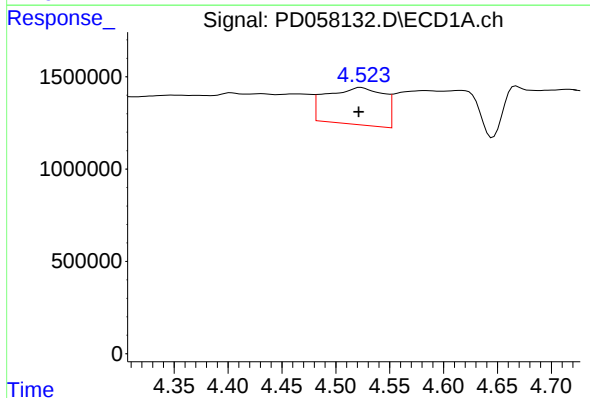
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 669676
Conc: 25.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



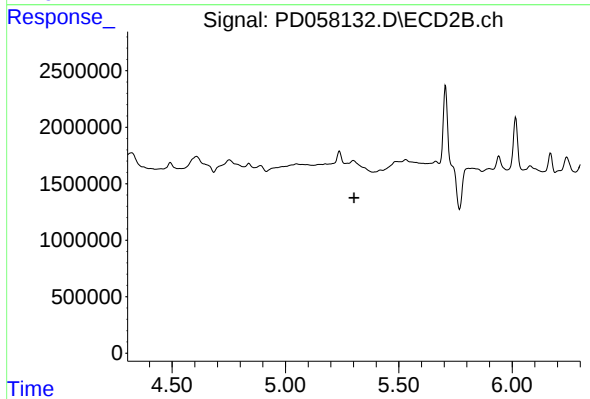
#23 Chlordane-1

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



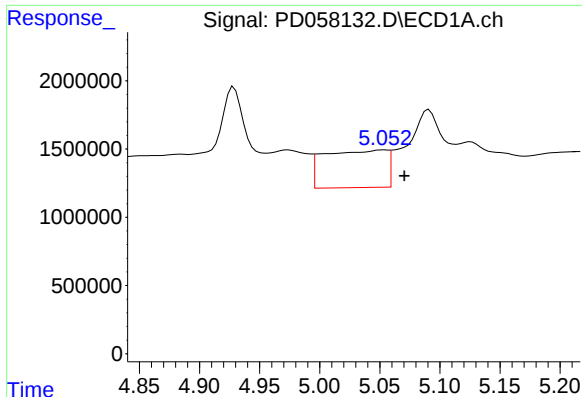
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 7414087
Conc: 231.91 ng/ml



#24 Chlordane-2

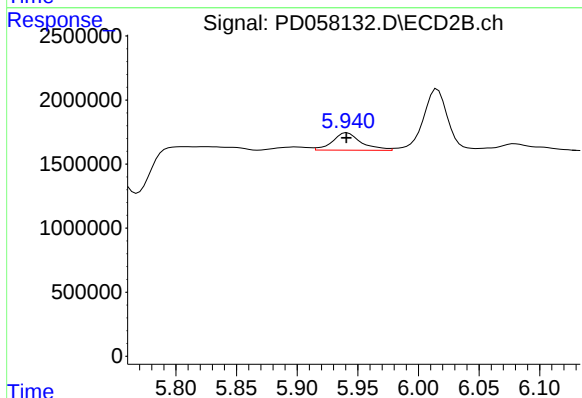
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

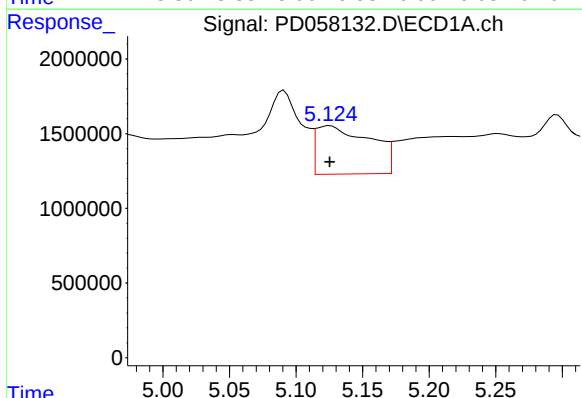
R.T.: 5.053 min
Delta R.T.: -0.017 min
Response: 9871931
Conc: 110.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



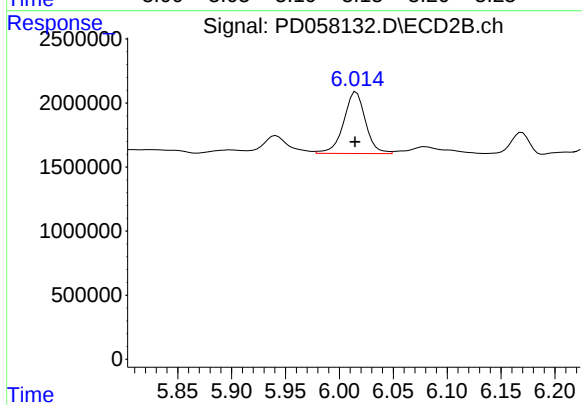
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 2234181
Conc: 12.99 ng/ml



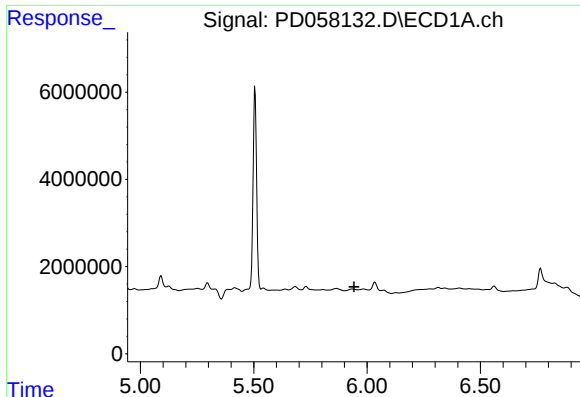
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 9170193
Conc: 107.33 ng/ml



#26 Chlordane-4

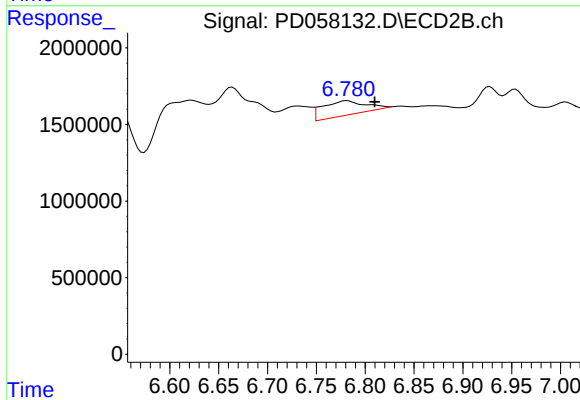
R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 6795975
Conc: 32.61 ng/ml



#27 Chlordane-5

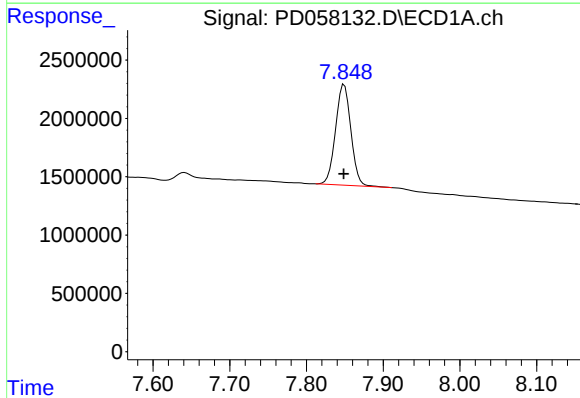
R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: -60751
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM79-COMP-2020-0-6



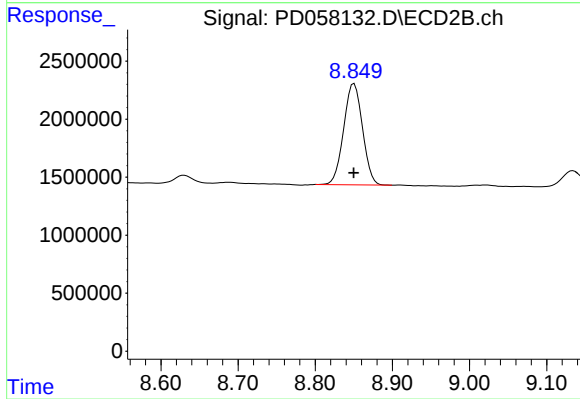
#27 Chlordane-5

R.T.: 6.781 min
Delta R.T.: -0.028 min
Response: 2851902
Conc: 77.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 12013979
Conc: 15.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 14744265
Conc: 14.22 ng/ml