

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 17:55
 Operator : AJ\MA
 Sample : L2746-17
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM93-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:22:16 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	9402972	12997582	12.031	11.412
28)	SA Decachlor...	7.849	8.851	9145154	11218924	11.437	10.822
Target Compounds							
2)	A alpha-BHC	3.639	0.000	233448	0	0.193	N.D. #
3)	MA gamma-BHC...	3.918f	0.000	2622877	0	2.236	N.D. #
4)	MA Heptachlor	4.181	0.000	347615	0	0.325	N.D. #
5)	MB Aldrin	4.405	0.000	428496	0	0.408	N.D. #
6)	B beta-BHC	4.157	0.000	160563	0	0.332	N.D. #
10)	B gamma-Chl...	5.091f	5.942	6495594	2674254	6.542	1.917 #
11)	B alpha-Chl...	5.125	6.016	2784025	7788004	2.815	5.611 #
12)	B 4,4'-DDE	5.296	6.171	2826414	2766552	3.035	2.166 #
13)	MA Dieldrin	5.417	0.000	1868795	0	1.904	N.D. #
14)	MA Endrin	5.675	0.000	1044672	0	1.306	N.D. #
15)	B Endosulfa...	5.937	0.000	398301	0	0.459	N.D. #
16)	A 4,4'-DDD	5.804	6.663	389985	2492840	0.484	2.251 #
17)	MA 4,4'-DDT	6.036	6.955	4357429	3746283	6.317	3.763 #
18)	B Endrin al...	6.125f	0.000	188555	0	0.258	N.D. #
19)	B Endosulfa...	6.313	0.000	443632	0	0.544	N.D. #
20)	A Methoxychlor	6.560f	0.000	1472367	0	3.731	N.D. #
21)	B Endrin ke...	6.828f	7.520f	761863	1513354	0.703	1.150 #
23)	Chlordane-1	4.037	0.000	1234829	0	47.503	N.D. #
24)	Chlordane-2	4.524	0.000	1281041	0	40.071	N.D. #
25)	Chlordane-3	5.091f	5.942	6495594	2674254	72.471	15.552 #
26)	Chlordane-4	5.125	6.016	2784025	7788004	32.585	37.373
27)	Chlordane-5	5.937	0.000	398301	0	14.746	N.D. #

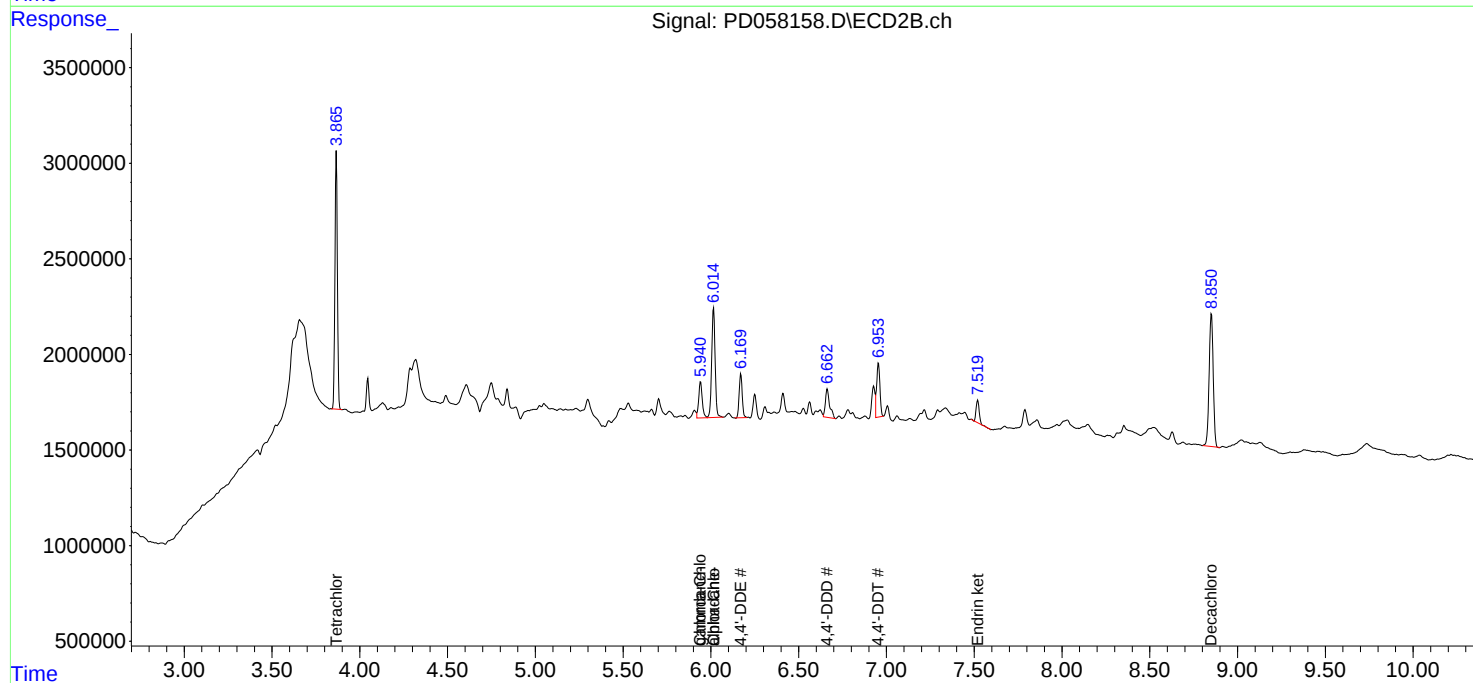
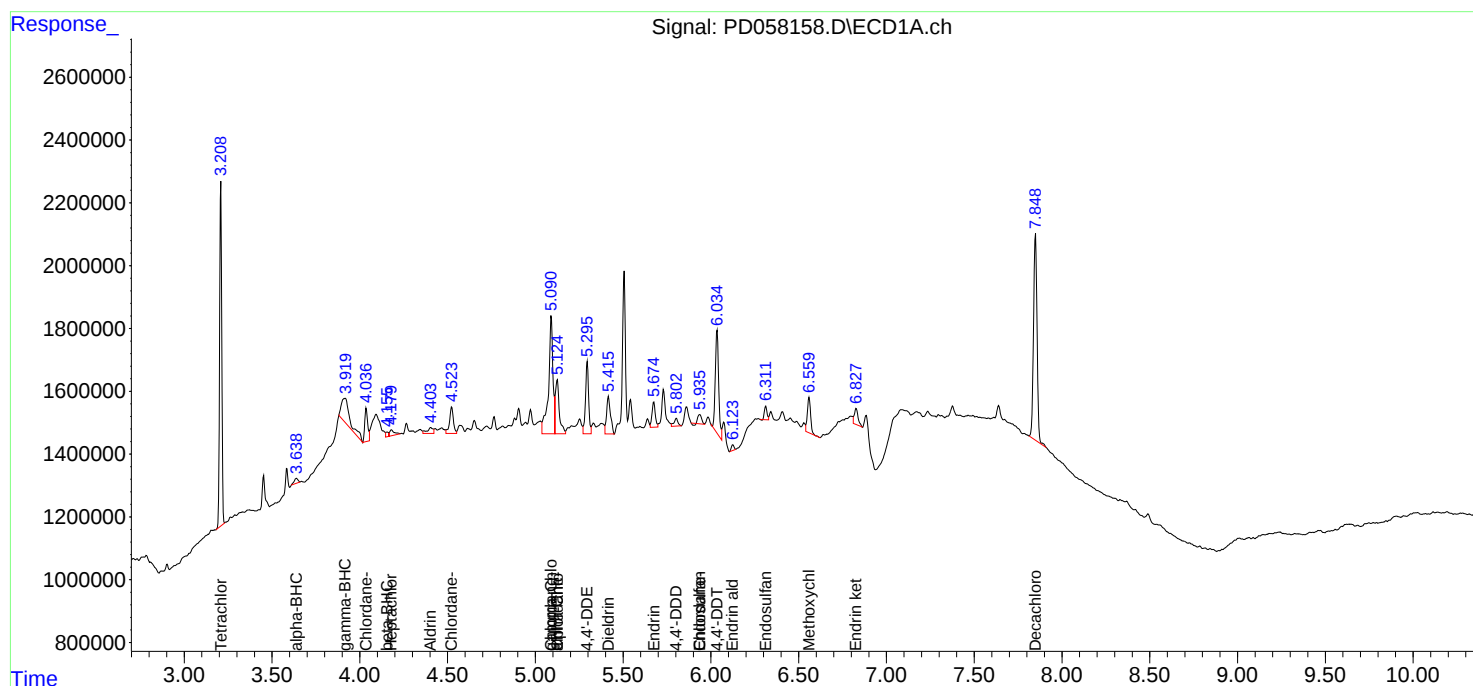
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

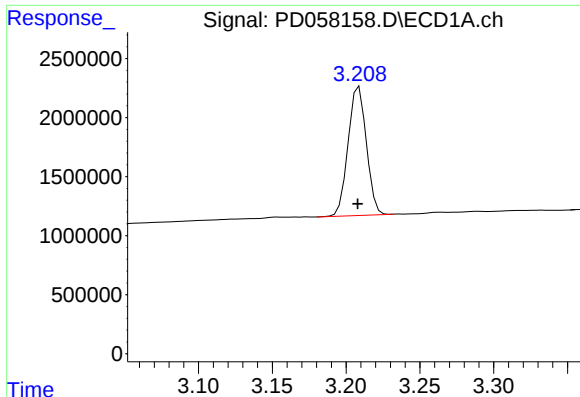
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 17:55
Operator : AJ\MA
Sample : L2746-17
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:22:16 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

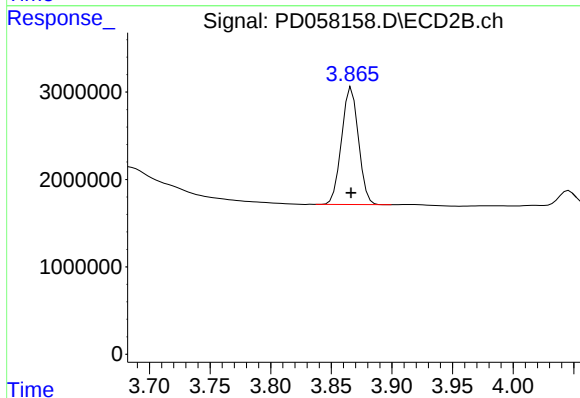




#1 Tetrachloro-m-xylene

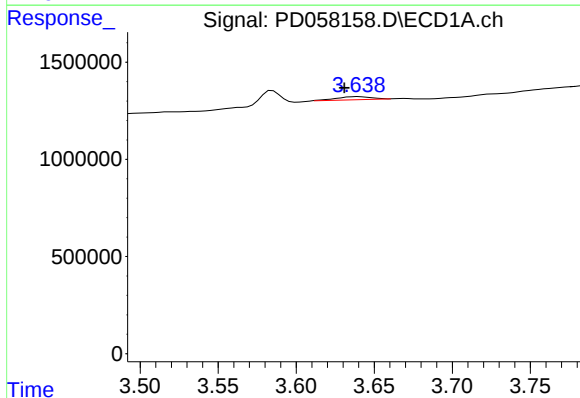
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 9402972
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



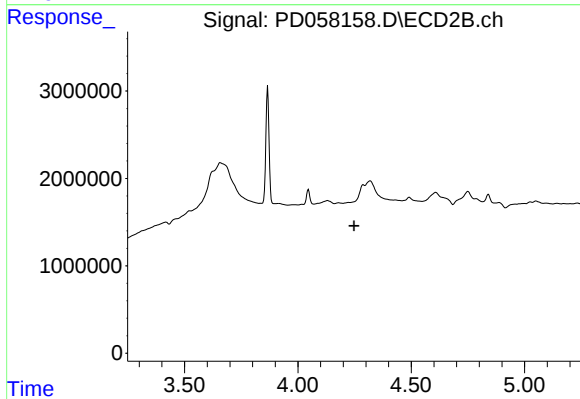
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12997582
Conc: 11.41 ng/ml



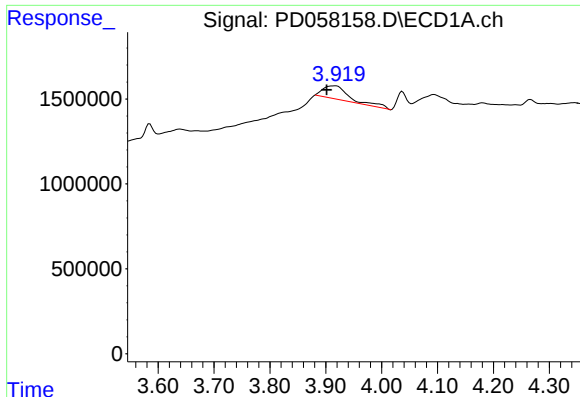
#2 alpha-BHC

R.T.: 3.639 min
Delta R.T.: 0.009 min
Response: 233448
Conc: 0.19 ng/ml



#2 alpha-BHC

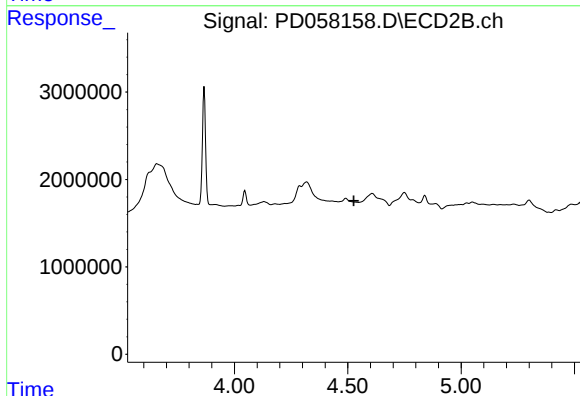
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

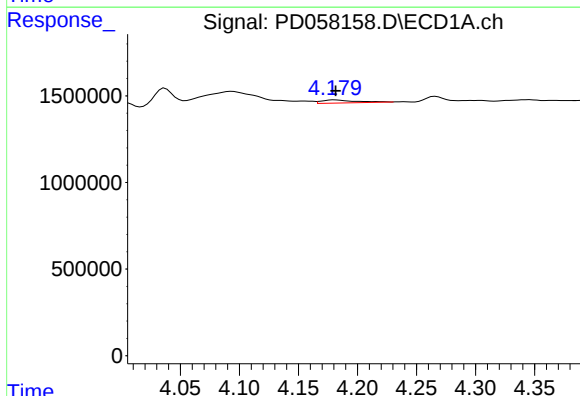
R.T.: 3.918 min
Delta R.T.: 0.016 min
Response: 2622877
Conc: 2.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



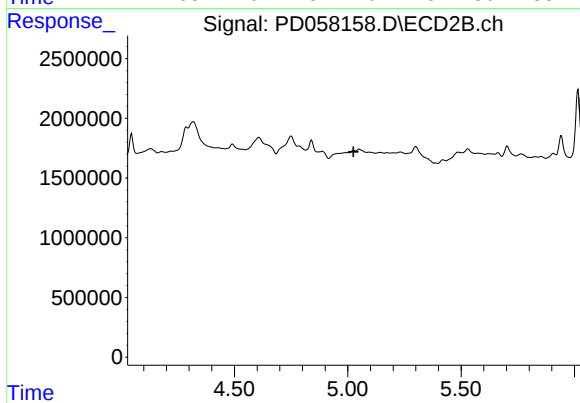
#3 gamma-BHC (Lindane)

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



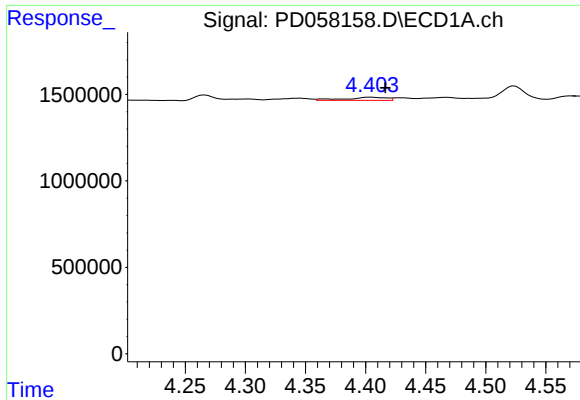
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: -0.001 min
Response: 347615
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

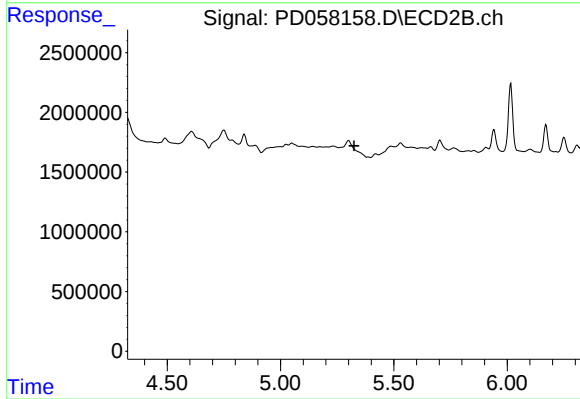
R.T.: 4.405 min

Delta R.T.: -0.012 min

Response: 428496

Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



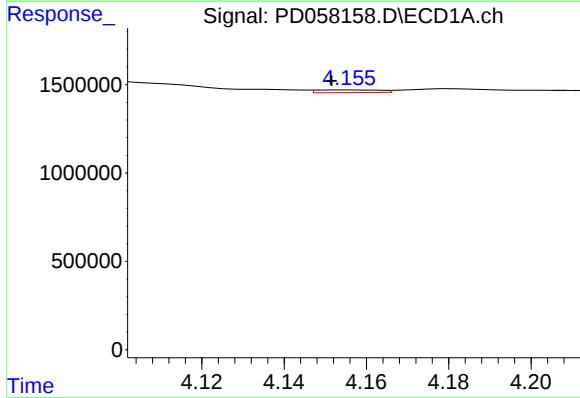
#5 Aldrin

R.T.: 0.000 min

Exp R.T. : 5.325 min

Response: 0

Conc: N.D.



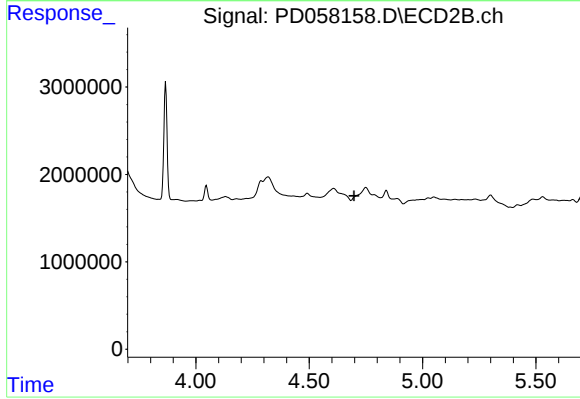
#6 beta-BHC

R.T.: 4.157 min

Delta R.T.: 0.005 min

Response: 160563

Conc: 0.33 ng/ml



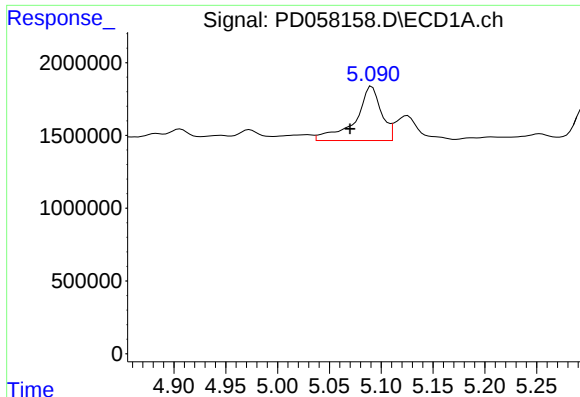
#6 beta-BHC

R.T.: 0.000 min

Exp R.T. : 4.698 min

Response: 0

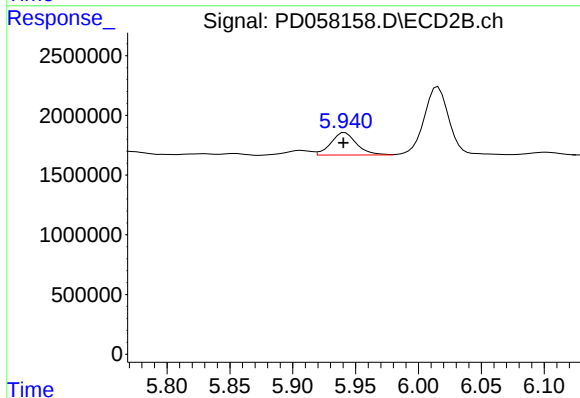
Conc: N.D.



#10 gamma-Chlordane

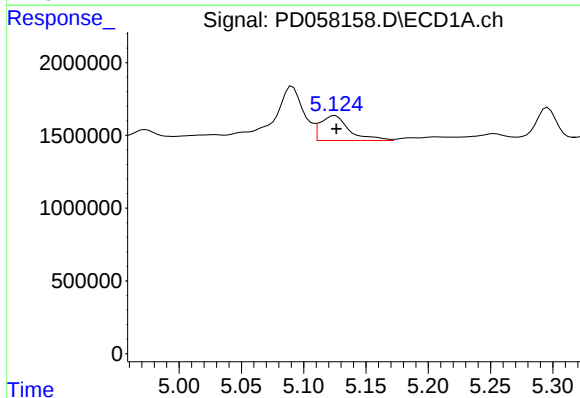
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 6495594
Conc: 6.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



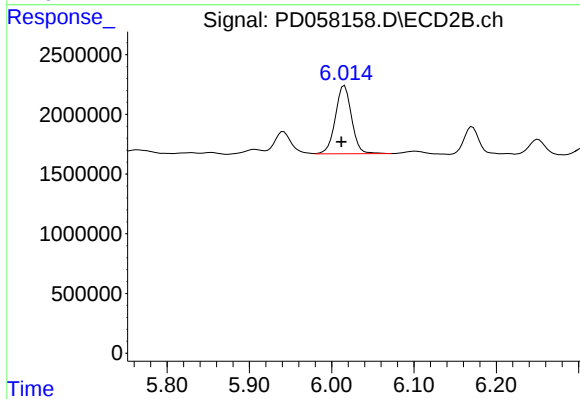
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 2674254
Conc: 1.92 ng/ml



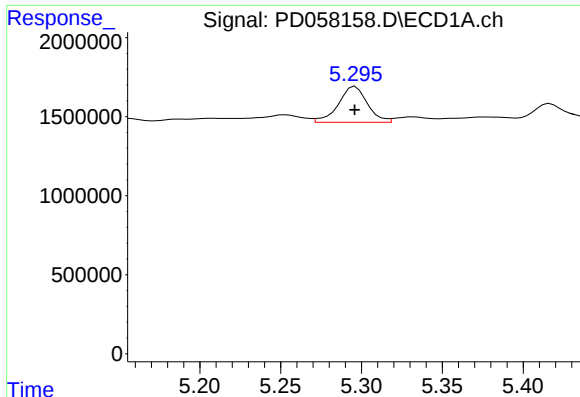
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2784025
Conc: 2.81 ng/ml



#11 alpha-Chlordane

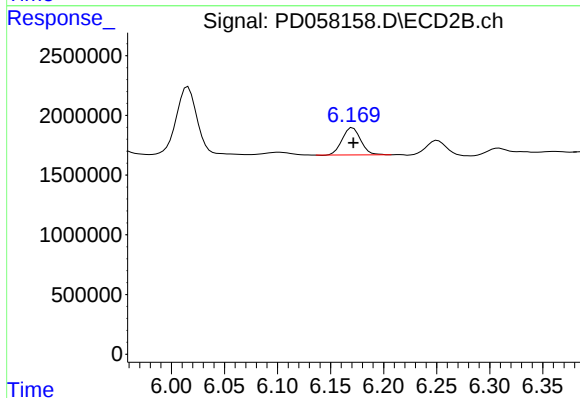
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 7788004
Conc: 5.61 ng/ml



#12 4,4'-DDE

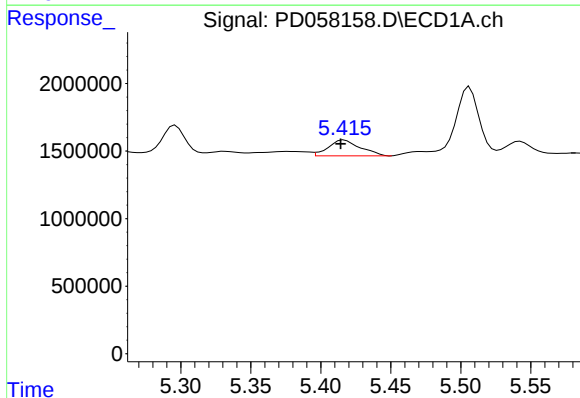
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 2826414
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



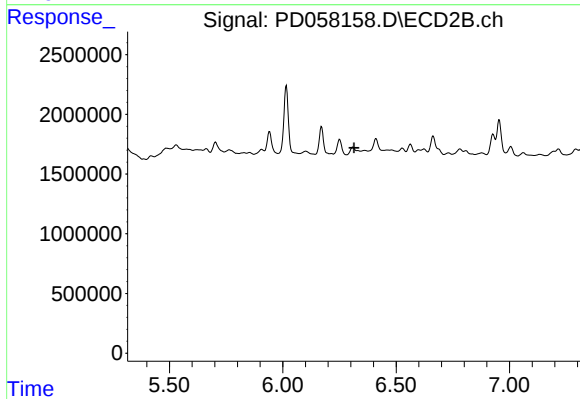
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2766552
Conc: 2.17 ng/ml



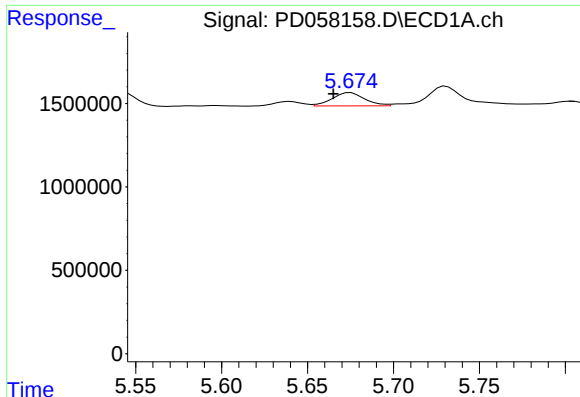
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1868795
Conc: 1.90 ng/ml



#13 Dieldrin

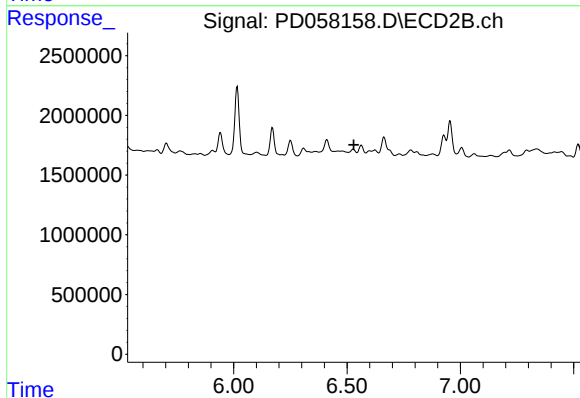
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

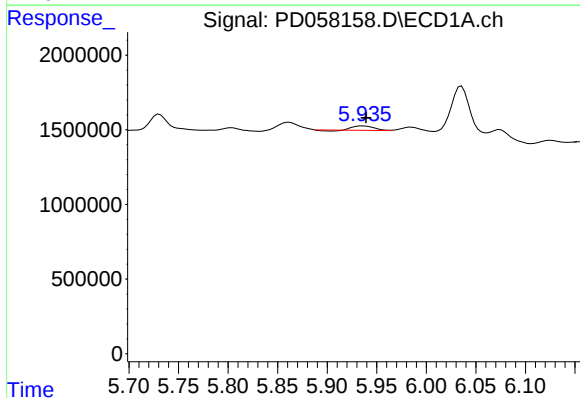
R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 1044672
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



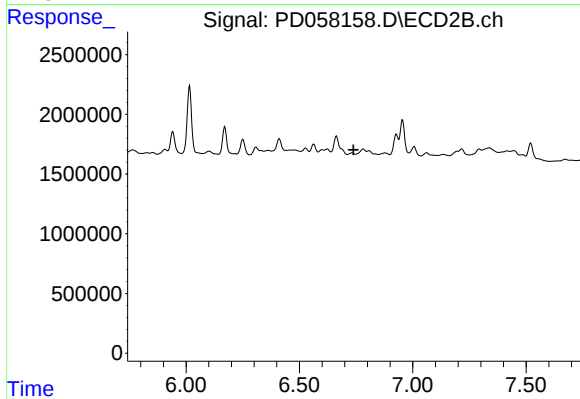
#14 Endrin

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



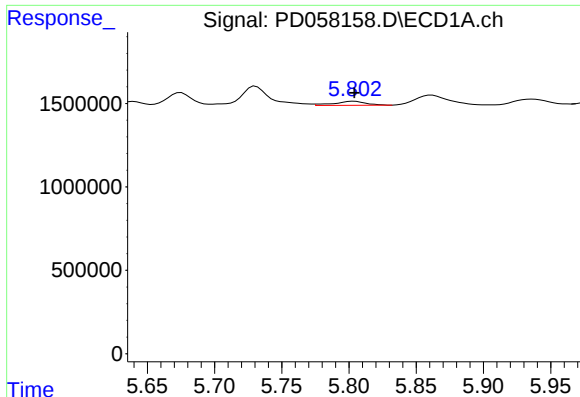
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 398301
Conc: 0.46 ng/ml



#15 Endosulfan II

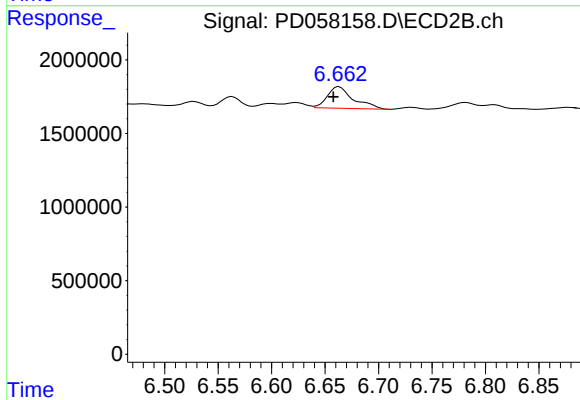
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

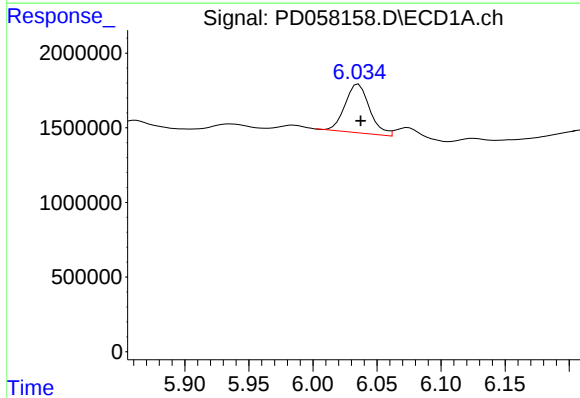
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 389985
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



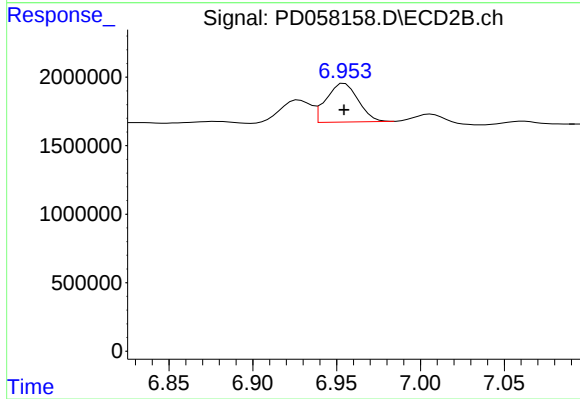
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.005 min
Response: 2492840
Conc: 2.25 ng/ml



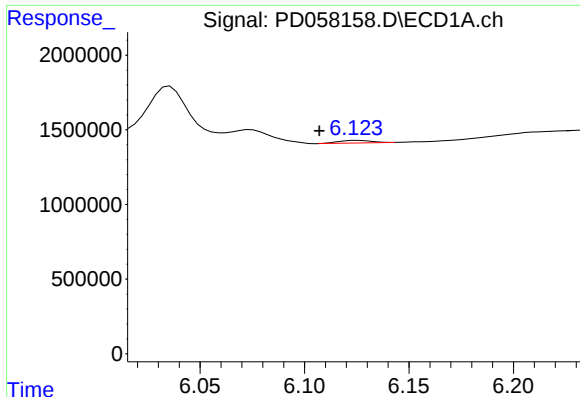
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.002 min
Response: 4357429
Conc: 6.32 ng/ml



#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 3746283
Conc: 3.76 ng/ml



#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.018 min
Response: 188555
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6

#18 Endrin aldehyde

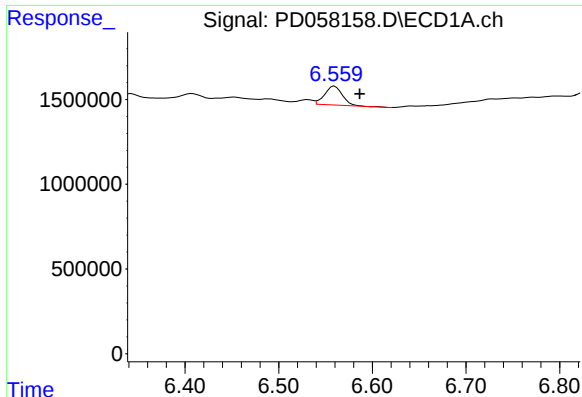
R.T.: 0.000 min
Exp R.T. : 6.862 min
Response: 0
Conc: N.D.

#19 Endosulfan Sulfate

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 443632
Conc: 0.54 ng/ml

#19 Endosulfan Sulfate

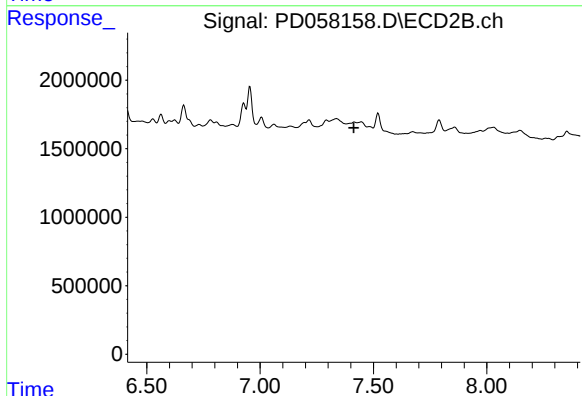
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

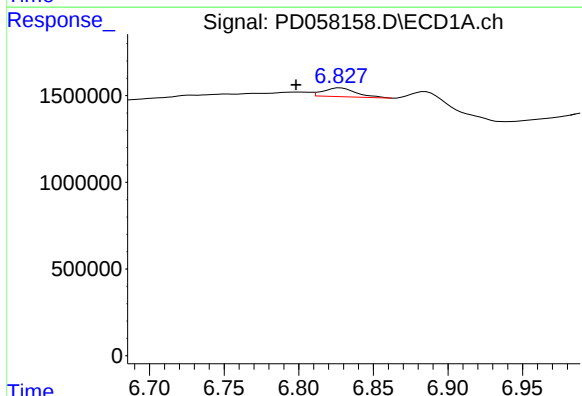
R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 1472367
Conc: 3.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



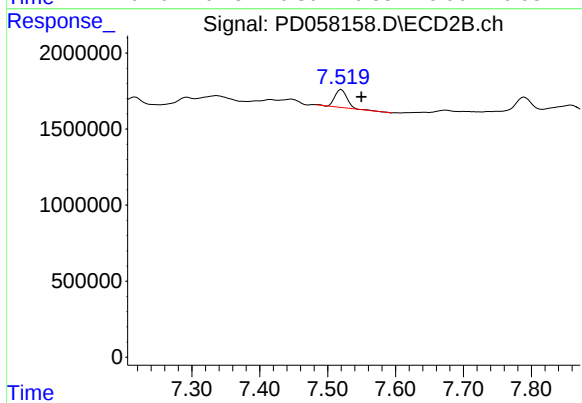
#20 Methoxychlor

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



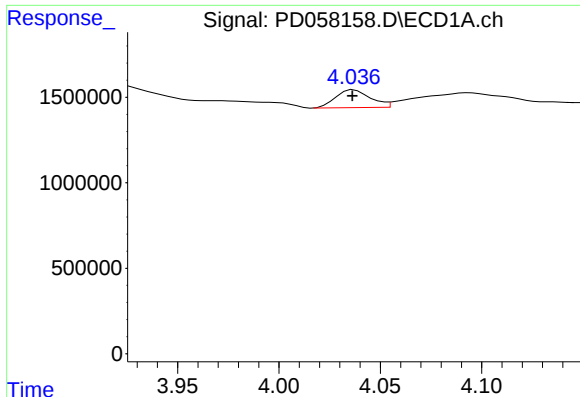
#21 Endrin ketone

R.T.: 6.828 min
Delta R.T.: 0.030 min
Response: 761863
Conc: 0.70 ng/ml



#21 Endrin ketone

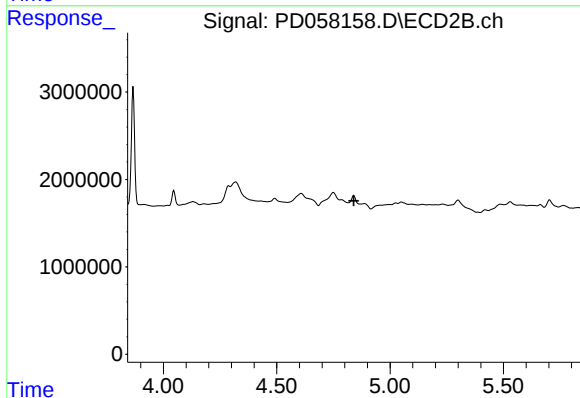
R.T.: 7.520 min
Delta R.T.: -0.030 min
Response: 1513354
Conc: 1.15 ng/ml



#23 Chlordane-1

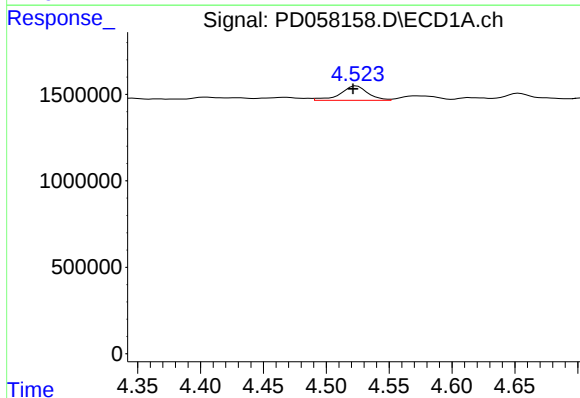
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 1234829
Conc: 47.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



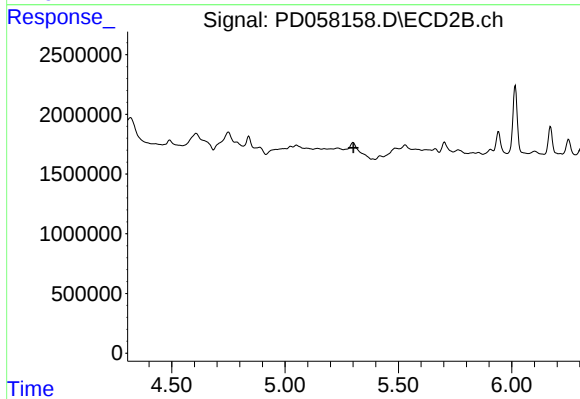
#23 Chlordane-1

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



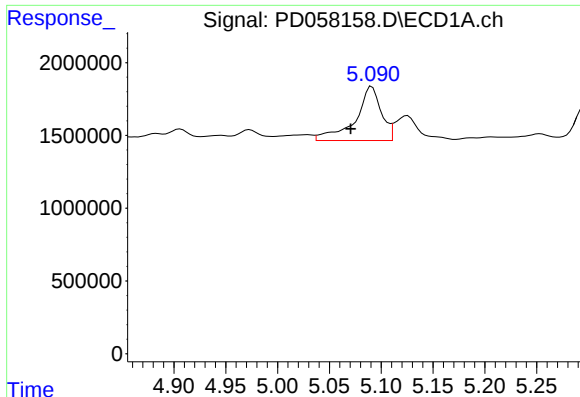
#24 Chlordane-2

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 1281041
Conc: 40.07 ng/ml



#24 Chlordane-2

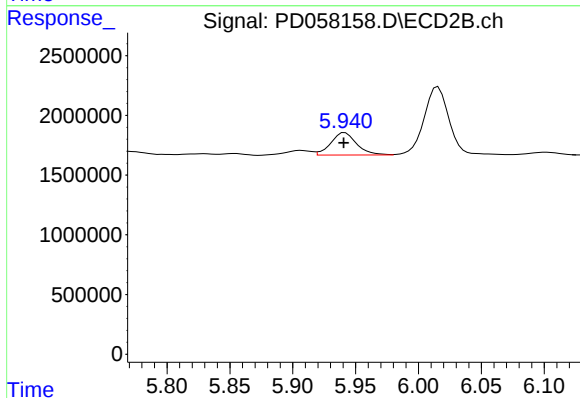
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

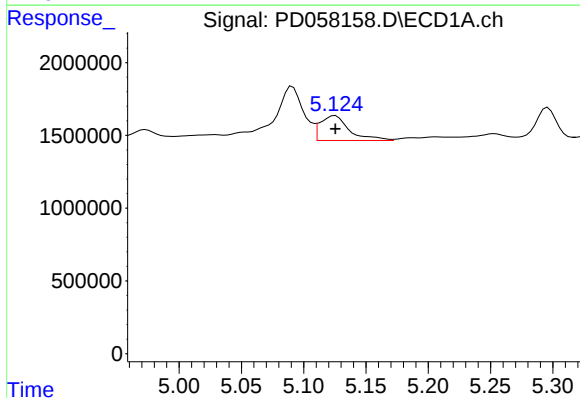
R.T.: 5.091 min
Delta R.T.: 0.020 min
Response: 6495594
Conc: 72.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



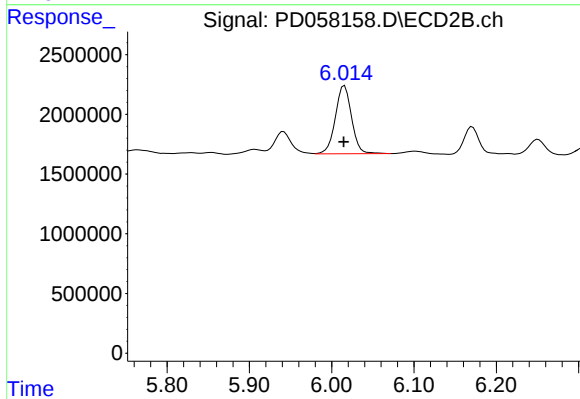
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 2674254
Conc: 15.55 ng/ml



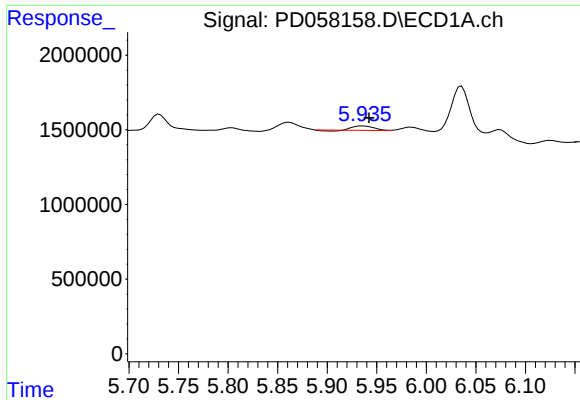
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2784025
Conc: 32.59 ng/ml



#26 Chlordane-4

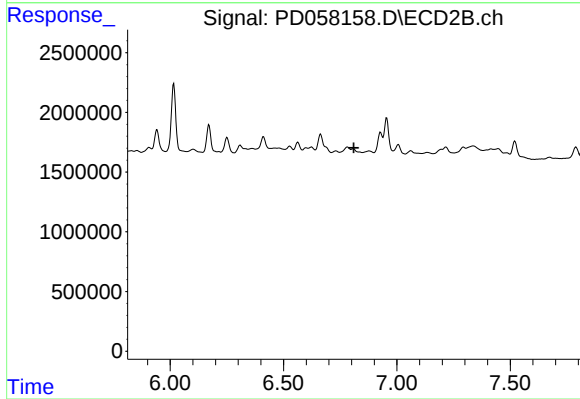
R.T.: 6.016 min
Delta R.T.: 0.001 min
Response: 7788004
Conc: 37.37 ng/ml



#27 Chlordane-5

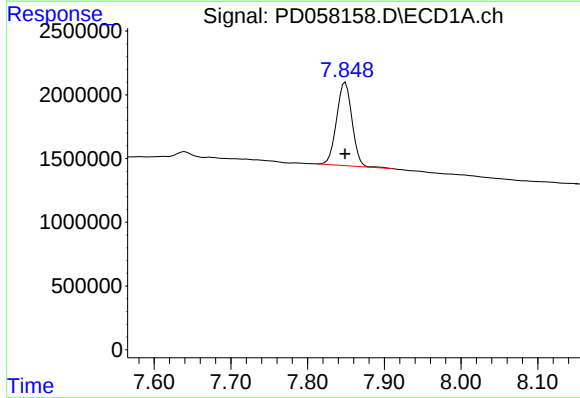
R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 398301
Conc: 14.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM93-COMP-2020-0-6



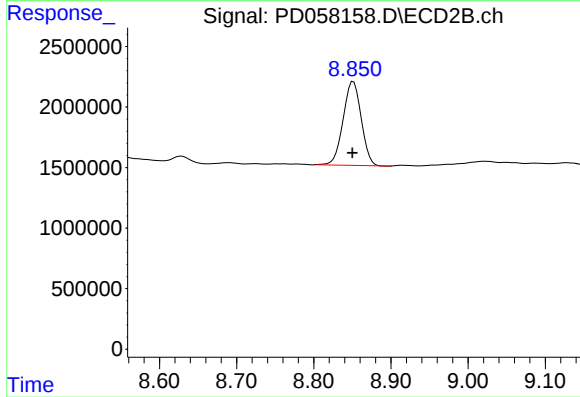
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 9145154
Conc: 11.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 11218924
Conc: 10.82 ng/ml