

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 20:42
 Operator : AJ\MA
 Sample : L2745-14
 Misc :
 ALS Vial : 26 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 05:07:56 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...	3.229f	3.867	7381843	10400293	9.445	9.132
28)	SA Decachlor...	7.869f	8.851	6819297	8133831	8.529	7.846
Target Compounds							
4)	MA Heptachlor	4.204f	0.000	100132	0	0.094	N.D. #
10)	B gamma-Chl...	5.072	0.000	820984	0	0.827	N.D. #
11)	B alpha-Chl...	5.111	6.017	3281584	2860049	3.318	2.061 #
12)	B 4,4'-DDE	5.316f	0.000	1163080	0	1.249	N.D. #
13)	MA Dieldrin	5.408	0.000	246408	0	0.251	N.D. #
14)	MA Endrin	5.661	0.000	209056	0	0.261	N.D. #
15)	B Endosulfa...	5.954	0.000	138093	0	0.159	N.D. #
16)	A 4,4'-DDD	0.000	6.665	0	4485094	N.D.	4.050 #
17)	MA 4,4'-DDT	6.052	6.928f	2917090	4589547	4.229	4.610
18)	B Endrin al...	6.095	0.000	1875726	0	2.565	N.D. #
19)	B Endosulfa...	6.335f	0.000	1641136	0	2.012	N.D. #
20)	A Methoxychlor	6.581	0.000	4621034	0	11.710	N.D. #
21)	B Endrin ke...	0.000	7.523f	0	5160126	N.D.	3.920 #
23)	Chlordane-1	4.058f	0.000	319704	0	12.299	N.D. #
24)	Chlordane-2	4.548f	0.000	397808	0	12.443	N.D. #
25)	Chlordane-3	5.072	0.000	820984	0	9.160	N.D. #
26)	Chlordane-4	5.111	6.017	3281584	2860049	38.409	13.725 #
27)	Chlordane-5	5.954	0.000	138093	0	5.112	N.D. #

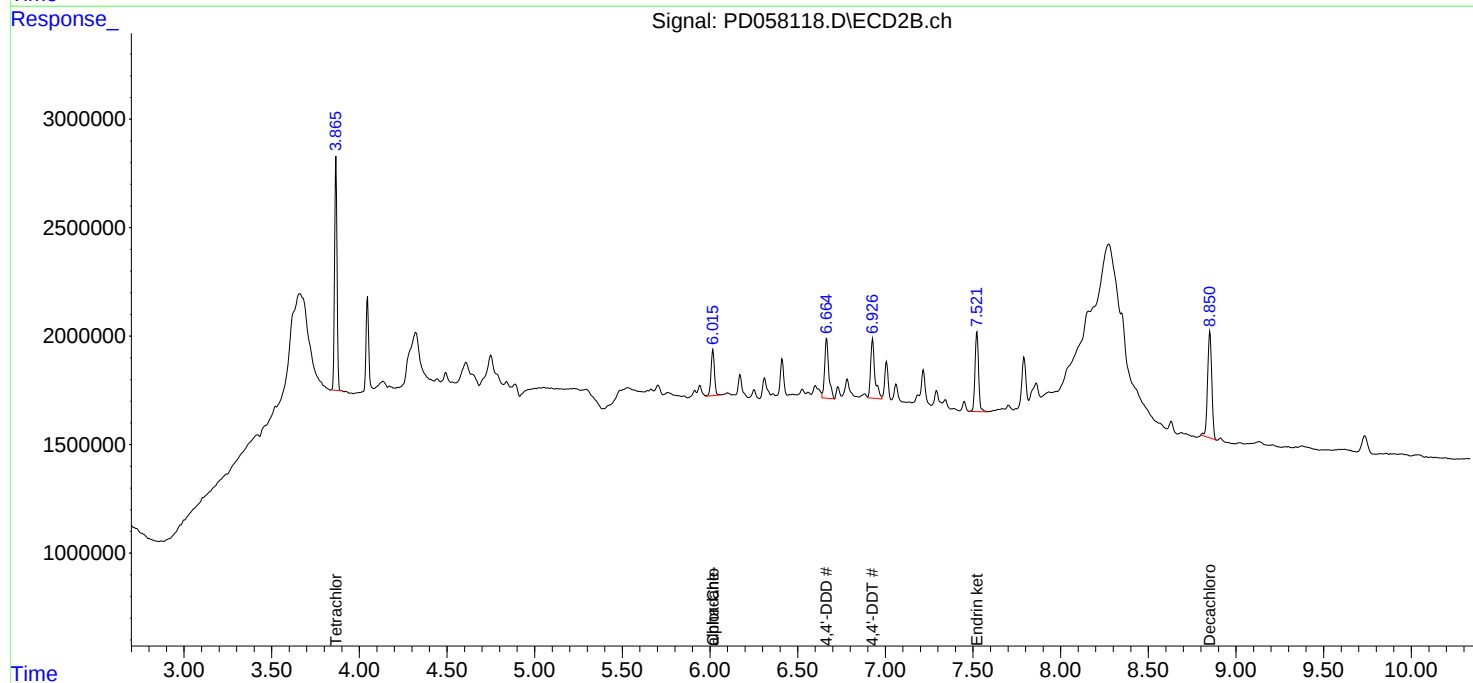
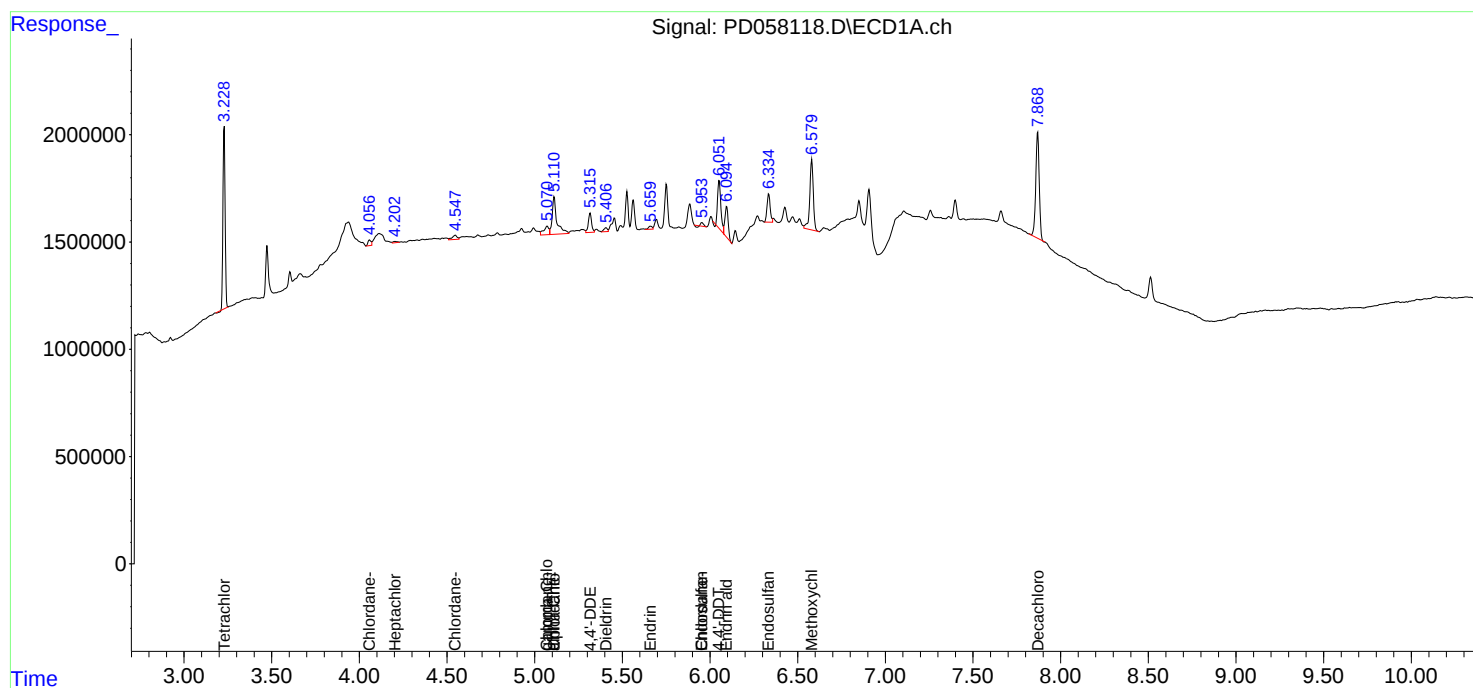
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

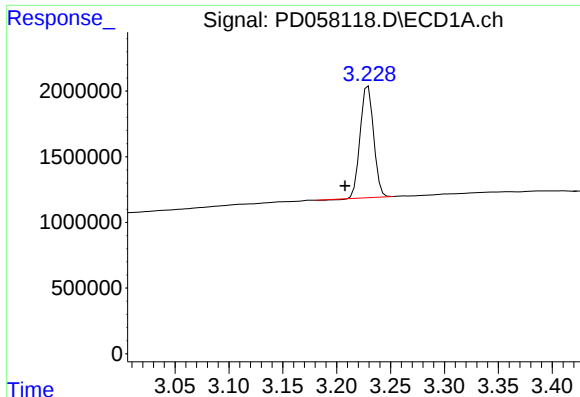
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 20:42
Operator : AJ\MA
Sample : L2745-14
Misc :
ALS Vial : 26 Sample Multiplier: 1

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 05:07:56 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

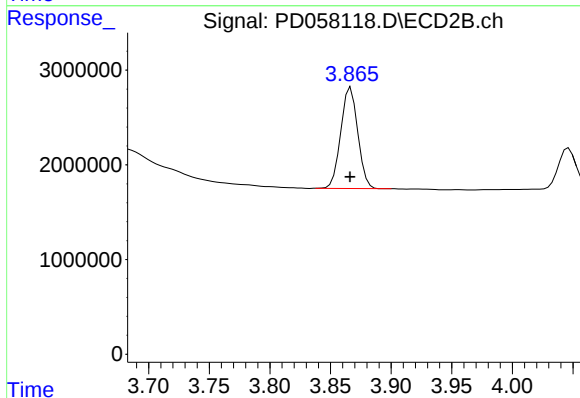




#1 Tetrachloro-m-xylene

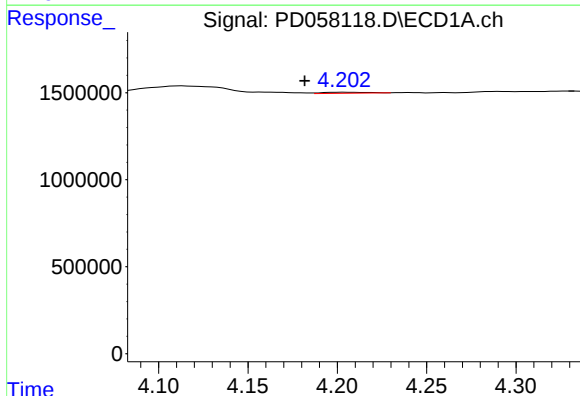
R.T.: 3.229 min
Delta R.T.: 0.021 min
Response: 7381843
Conc: 9.45 ng/ml

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



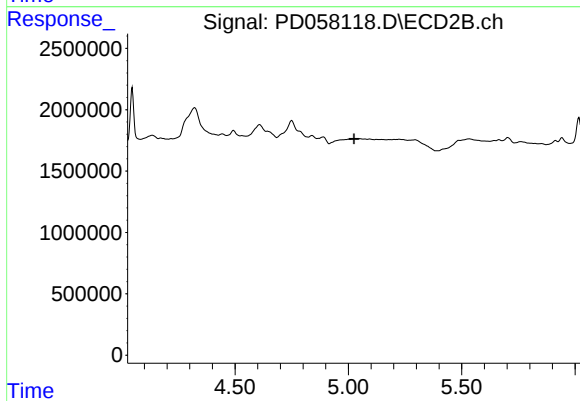
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 10400293
Conc: 9.13 ng/ml



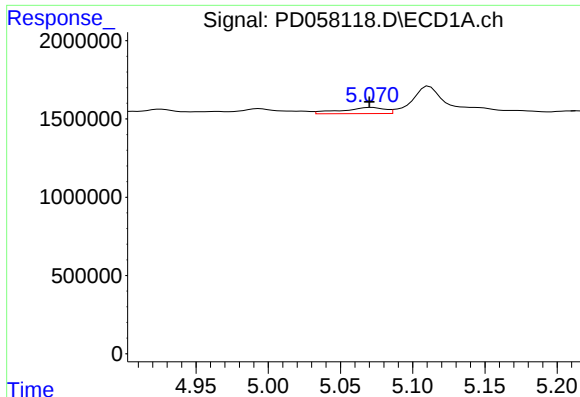
#4 Heptachlor

R.T.: 4.204 min
Delta R.T.: 0.022 min
Response: 100132
Conc: 0.09 ng/ml



#4 Heptachlor

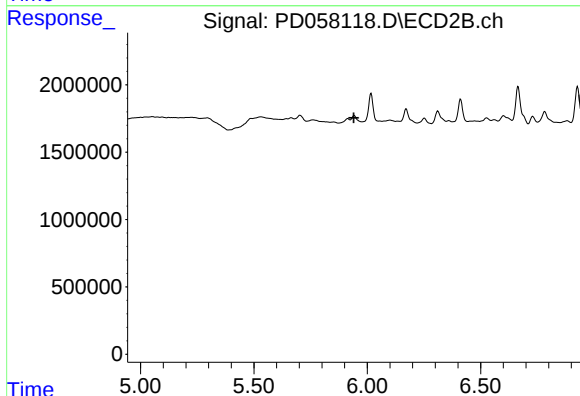
R.T.: 0.000 min
Exp R.T.: 5.026 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

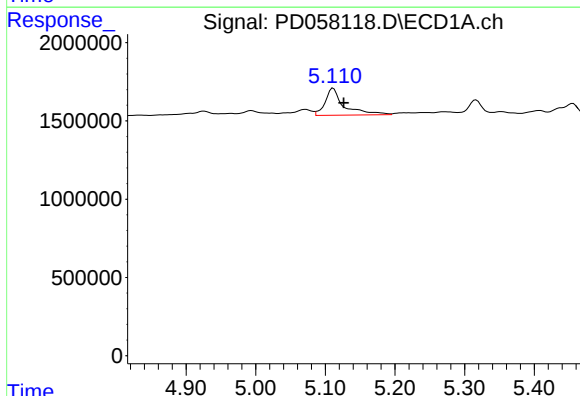
R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 820984
Conc: 0.83 ng/ml

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



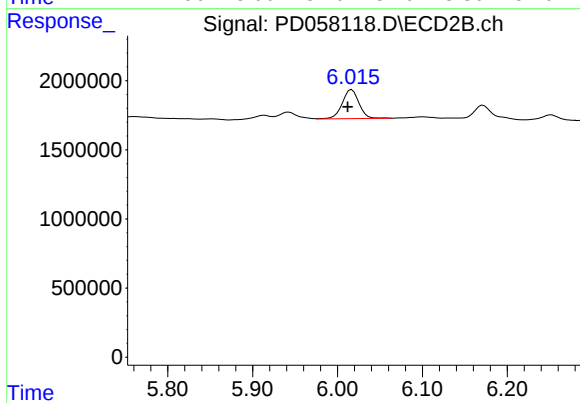
#10 gamma-Chlordane

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



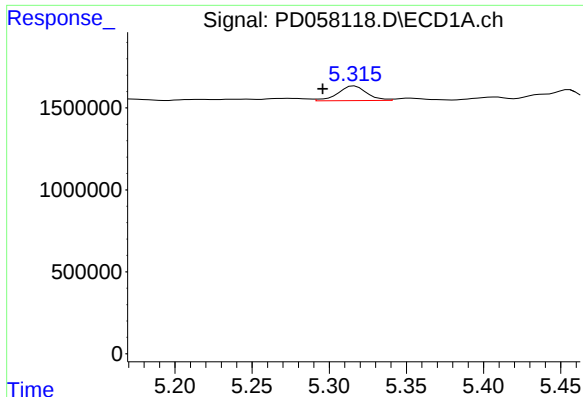
#11 alpha-Chlordane

R.T.: 5.111 min
Delta R.T.: -0.015 min
Response: 3281584
Conc: 3.32 ng/ml



#11 alpha-Chlordane

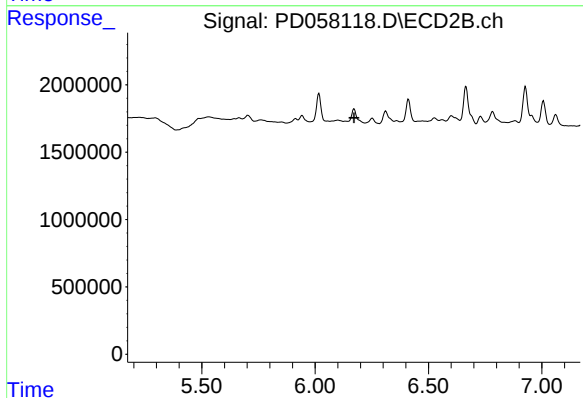
R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 2860049
Conc: 2.06 ng/ml



#12 4,4'-DDE

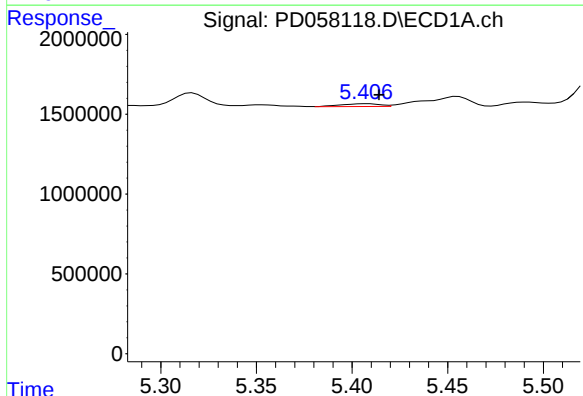
R.T.: 5.316 min
Delta R.T.: 0.021 min
Response: 1163080
Conc: 1.25 ng/ml

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



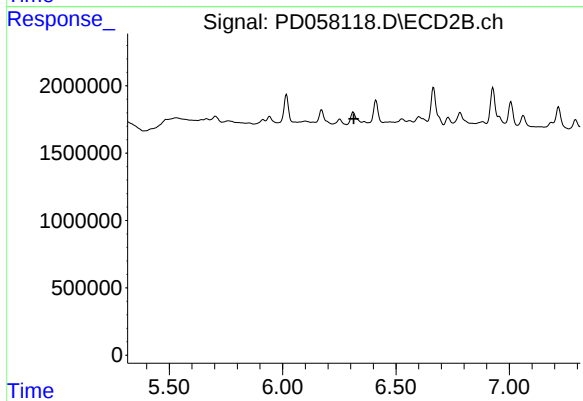
#12 4,4'-DDE

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



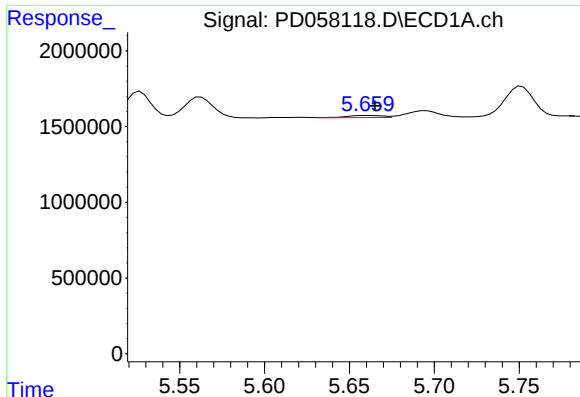
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.006 min
Response: 246408
Conc: 0.25 ng/ml



#13 Dieldrin

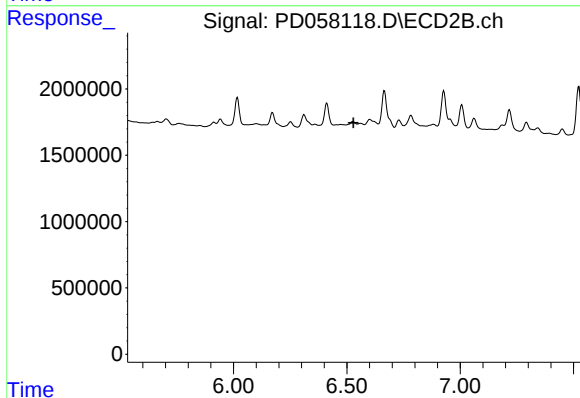
R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

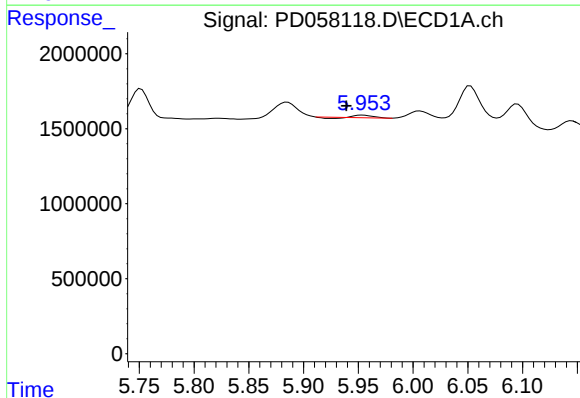
R.T.: 5.661 min
Delta R.T.: -0.004 min
Response: 209056
Conc: 0.26 ng/ml

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



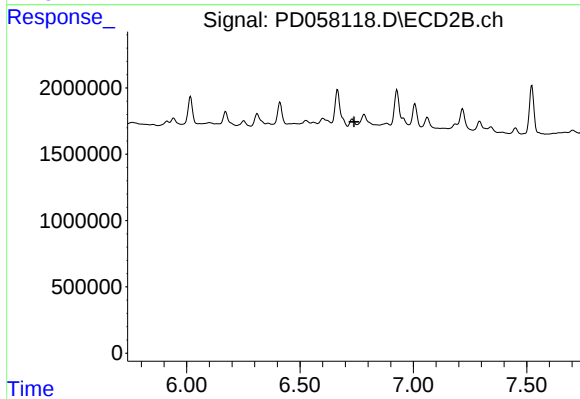
#14 Endrin

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



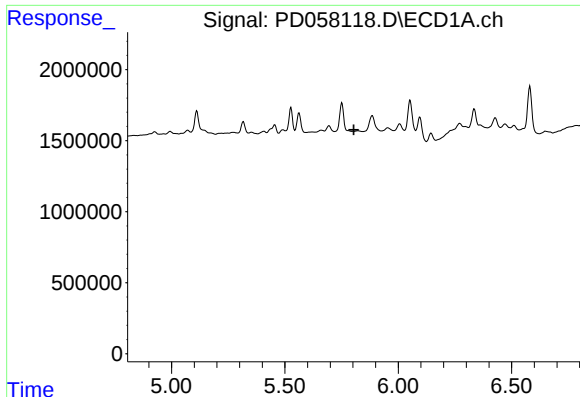
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.015 min
Response: 138093
Conc: 0.16 ng/ml



#15 Endosulfan II

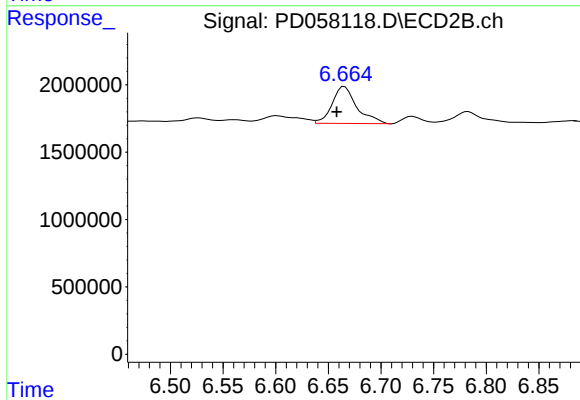
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

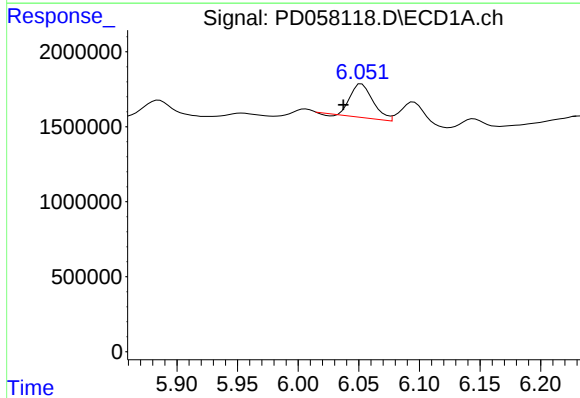
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

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



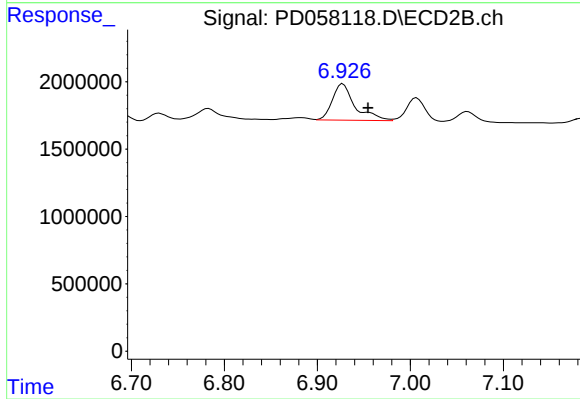
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 4485094
Conc: 4.05 ng/ml



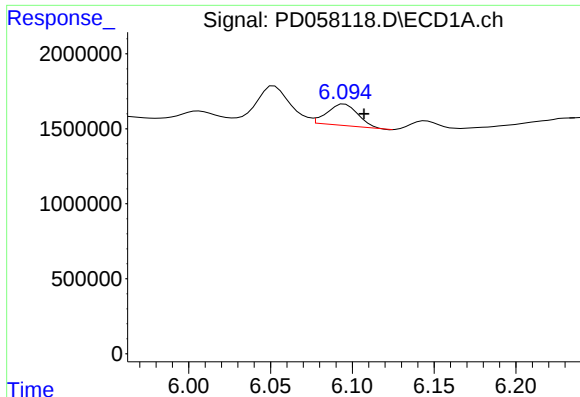
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.015 min
Response: 2917090
Conc: 4.23 ng/ml



#17 4,4'-DDT

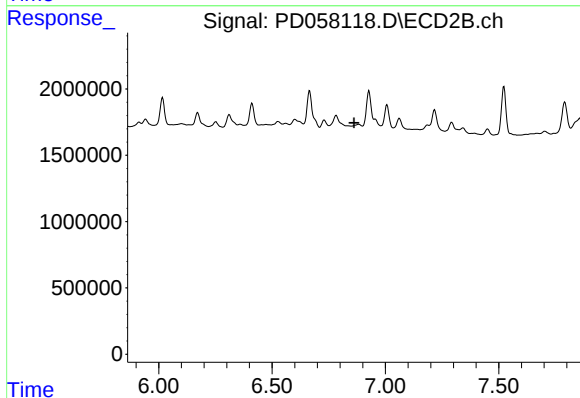
R.T.: 6.928 min
Delta R.T.: -0.027 min
Response: 4589547
Conc: 4.61 ng/ml



#18 Endrin aldehyde

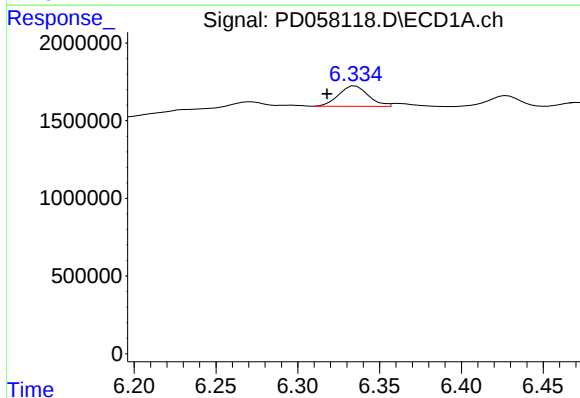
R.T.: 6.095 min
Delta R.T.: -0.012 min
Response: 1875726
Conc: 2.56 ng/ml

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



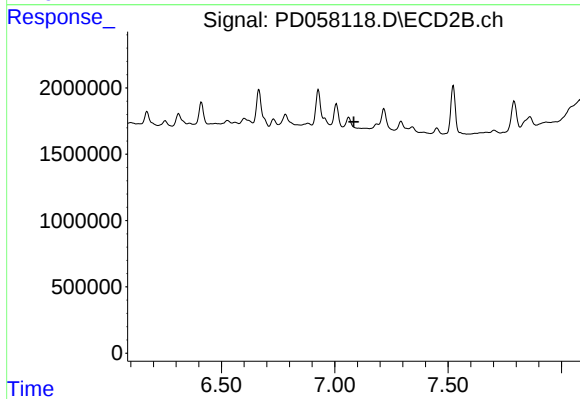
#18 Endrin aldehyde

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



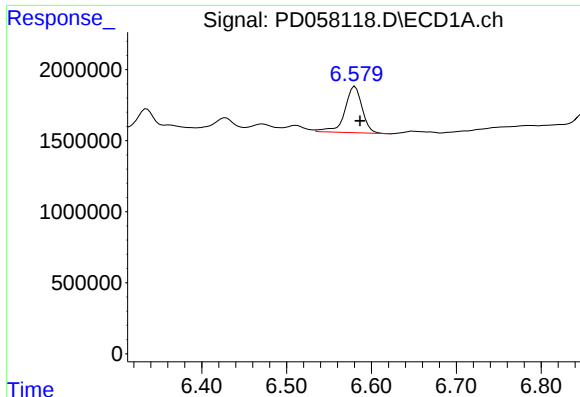
#19 Endosulfan Sulfate

R.T.: 6.335 min
Delta R.T.: 0.017 min
Response: 1641136
Conc: 2.01 ng/ml



#19 Endosulfan Sulfate

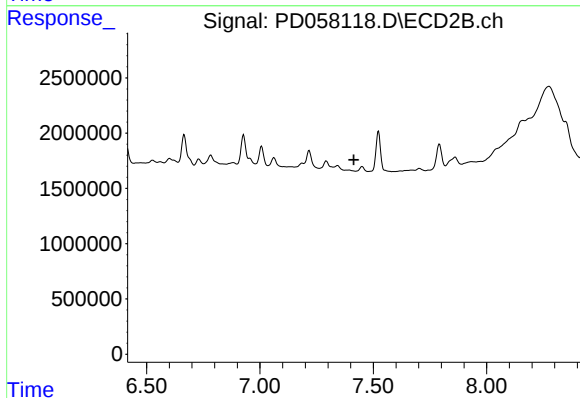
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

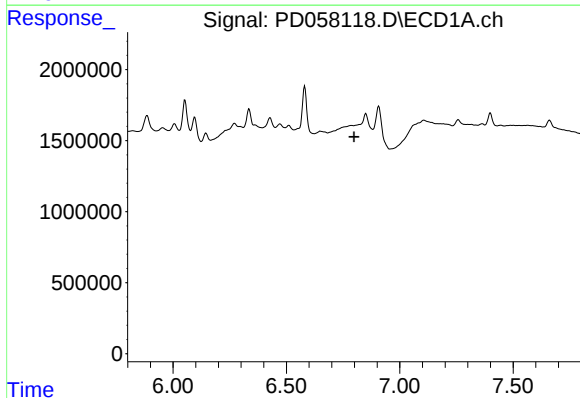
R.T.: 6.581 min
Delta R.T.: -0.006 min
Response: 4621034
Conc: 11.71 ng/ml

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



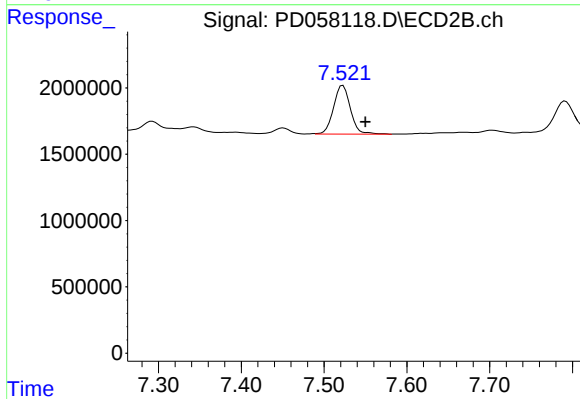
#20 Methoxychlor

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



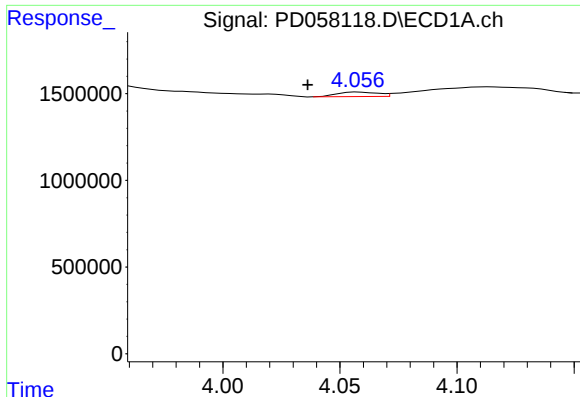
#21 Endrin ketone

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



#21 Endrin ketone

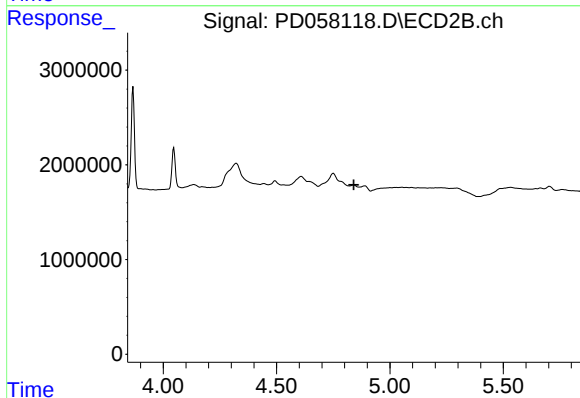
R.T.: 7.523 min
Delta R.T.: -0.027 min
Response: 5160126
Conc: 3.92 ng/ml



#23 Chlordane-1

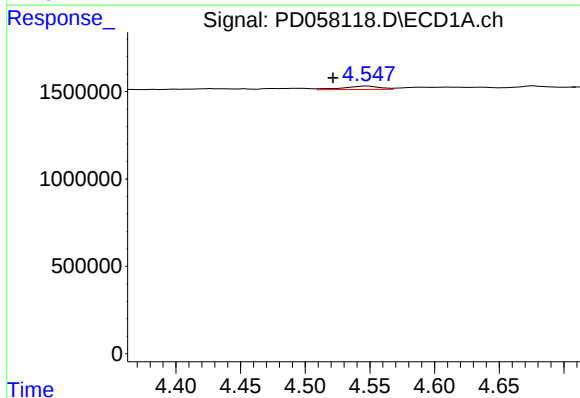
R.T.: 4.058 min
Delta R.T.: 0.022 min
Response: 319704
Conc: 12.30 ng/ml

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



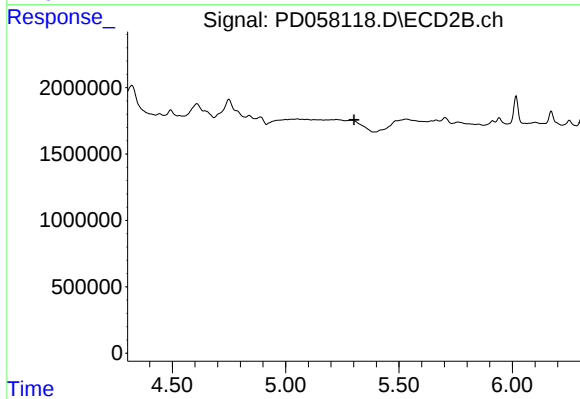
#23 Chlordane-1

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



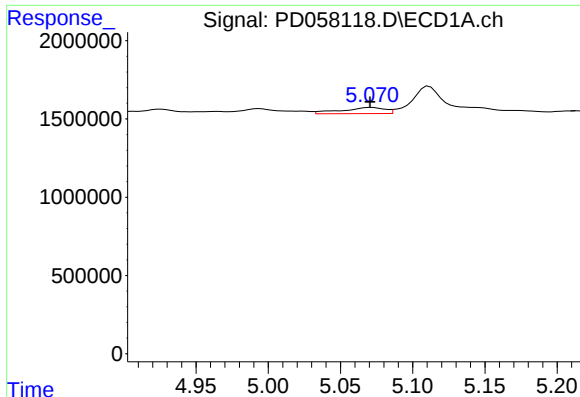
#24 Chlordane-2

R.T.: 4.548 min
Delta R.T.: 0.027 min
Response: 397808
Conc: 12.44 ng/ml



#24 Chlordane-2

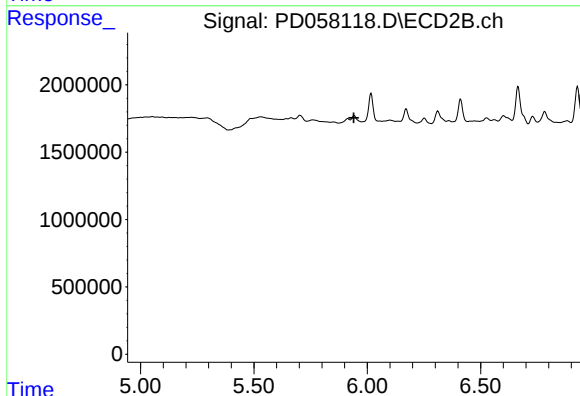
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

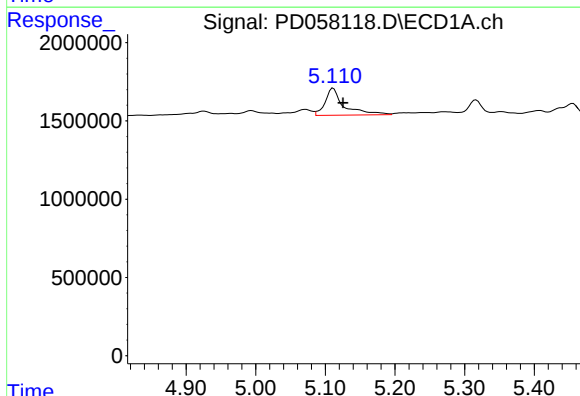
R.T.: 5.072 min
Delta R.T.: 0.001 min
Response: 820984
Conc: 9.16 ng/ml

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



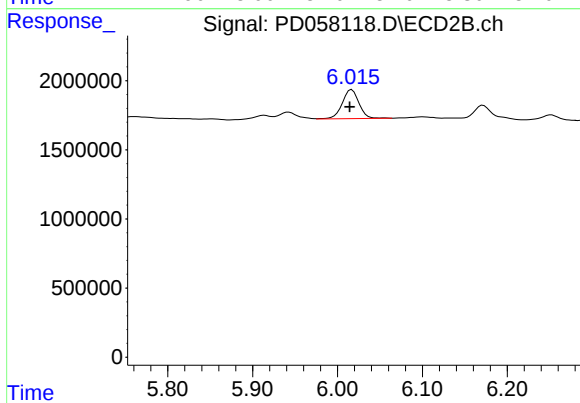
#25 Chlordane-3

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



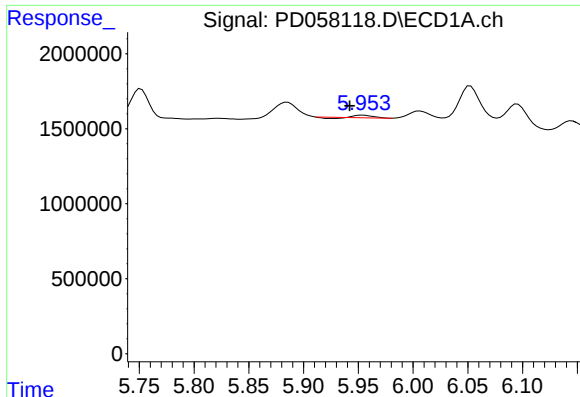
#26 Chlordane-4

R.T.: 5.111 min
Delta R.T.: -0.014 min
Response: 3281584
Conc: 38.41 ng/ml



#26 Chlordane-4

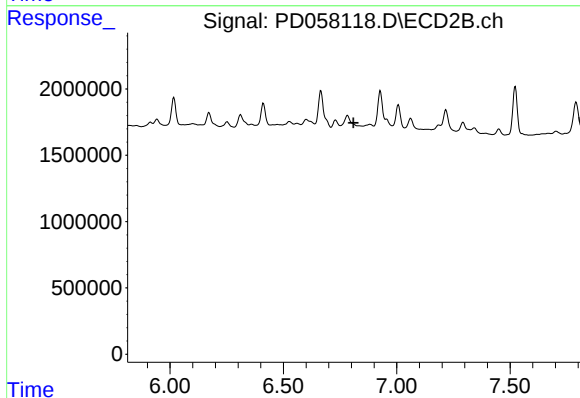
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 2860049
Conc: 13.72 ng/ml



#27 Chlordane-5

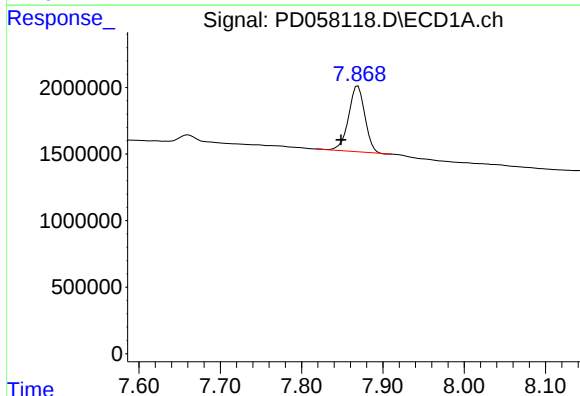
R.T.: 5.954 min
Delta R.T.: 0.012 min
Response: 138093
Conc: 5.11 ng/ml

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



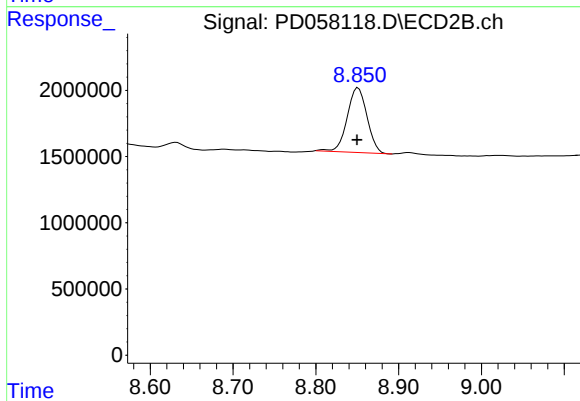
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.021 min
Response: 6819297
Conc: 8.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 8133831
Conc: 7.85 ng/ml