

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058159.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 18:09
 Operator : AJ\MA
 Sample : L2746-16
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM94-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:22:30 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	8422781	11689310	10.777	10.264
28)	SA Decachlor...	7.849	8.850	6458109	7701907	8.077	7.429
Target Compounds							
2)	A alpha-BHC	3.641	0.000	301039	0	0.248	N.D. #
3)	MA gamma-BHC...	3.912	0.000	2309153	0	1.968	N.D. #
10)	B gamma-Chl...	5.051f	0.000	1051205	0	1.059	N.D. #
11)	B alpha-Chl...	5.125	0.000	723589	0	0.732	N.D. #
12)	B 4,4'-DDE	5.296	0.000	898971	0	0.965	N.D. #
13)	MA Dieldrin	5.436f	6.311	1282737	1198828	1.307	0.900 #
14)	MA Endrin	5.673	0.000	714567	0	0.893	N.D. #
15)	B Endosulfa...	5.933	0.000	239910	0	0.277	N.D. #
16)	A 4,4'-DDD	0.000	6.666	0	5413097	N.D.	4.888 #
17)	MA 4,4'-DDT	6.032	6.927f	3990142	6098671	5.784	6.126
18)	B Endrin al...	6.125f	0.000	830161	0	1.135	N.D. #
19)	B Endosulfa...	6.315	0.000	2089715	0	2.562	N.D. #
20)	A Methoxychlor	6.560f	0.000	5541041	0	14.041	N.D. #
21)	B Endrin ke...	0.000	7.522f	0	7108016	N.D.	5.399 #
25)	Chlordane-3	5.051f	0.000	1051205	0	11.728	N.D. #
26)	Chlordane-4	5.125	0.000	723589	0	8.469	N.D. #
27)	Chlordane-5	5.933	6.782f	239910	1904877	8.882	51.670 #

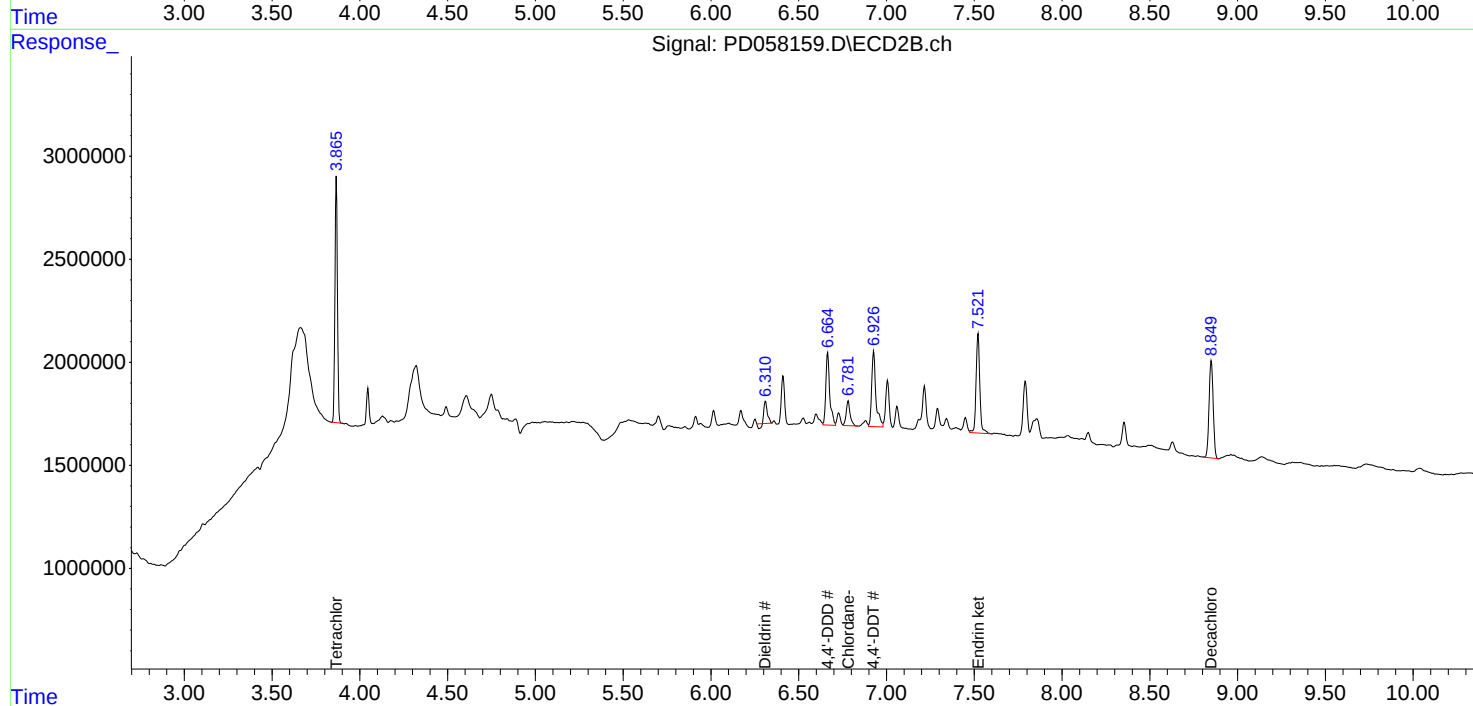
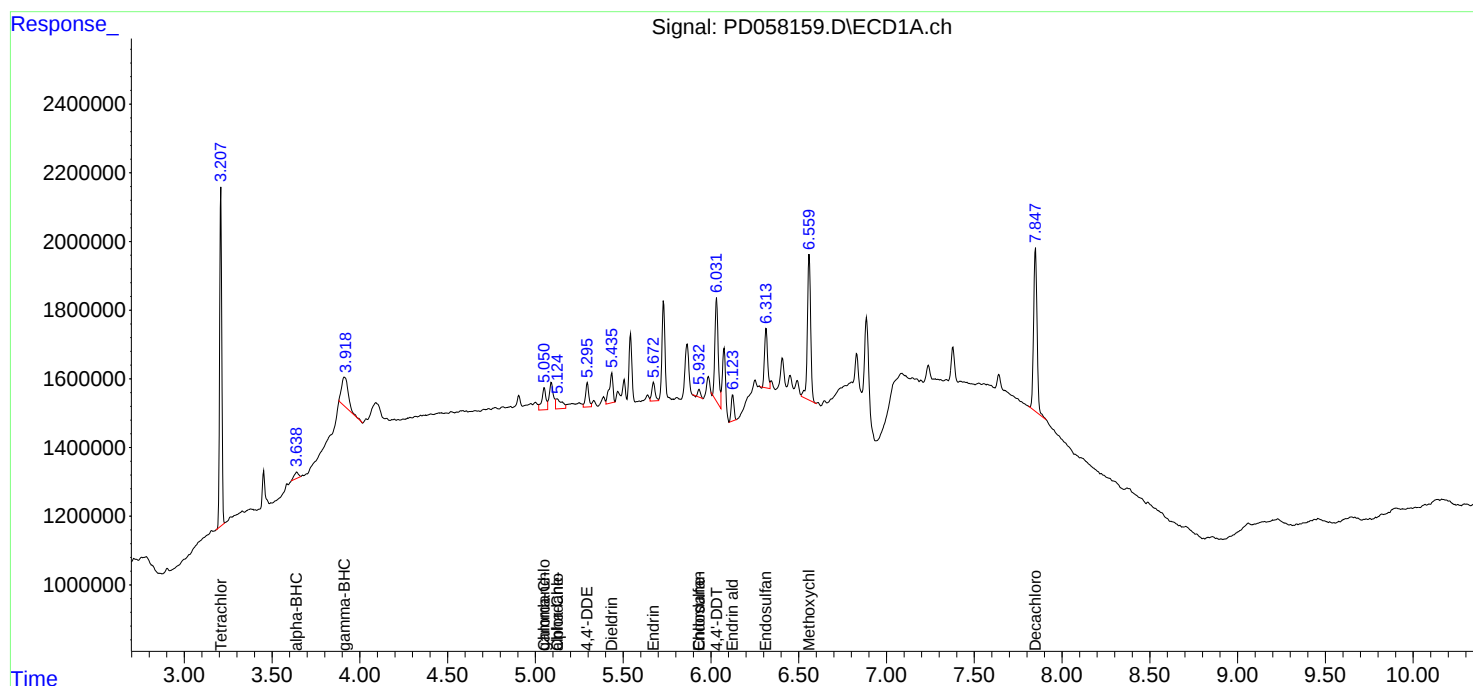
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

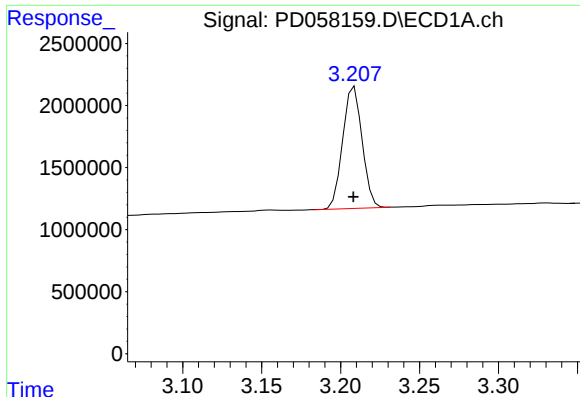
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058159.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 18:09
Operator : AJ\MA
Sample : L2746-16
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:22:30 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

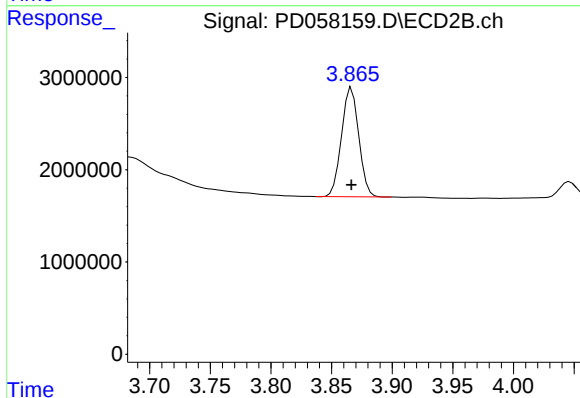




#1 Tetrachloro-m-xylene

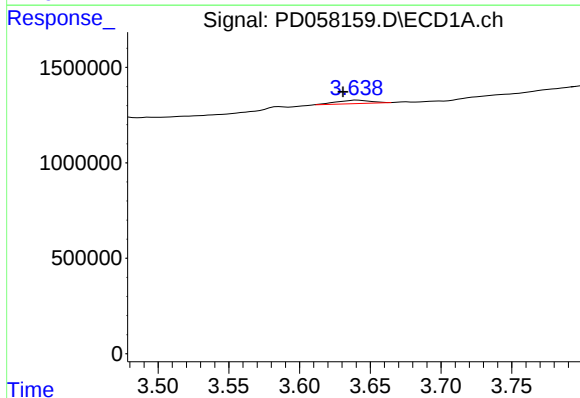
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 8422781
Conc: 10.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



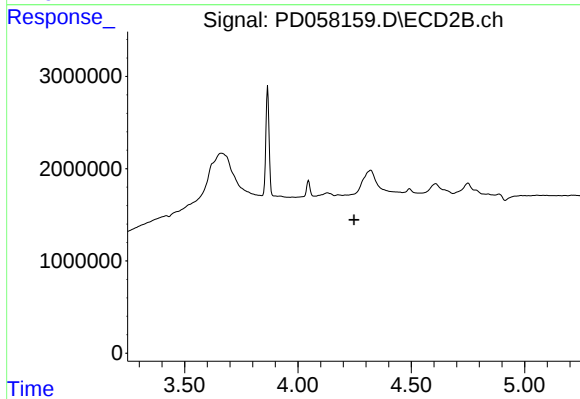
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 11689310
Conc: 10.26 ng/ml



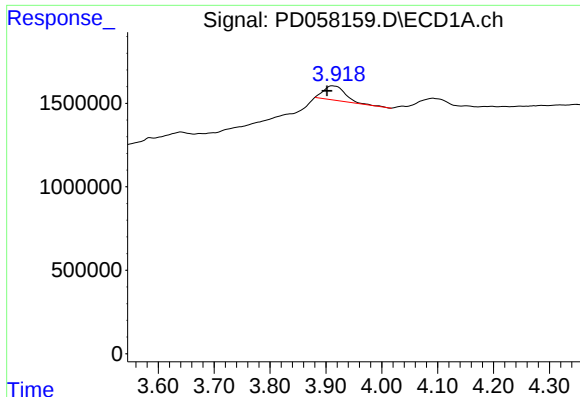
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 301039
Conc: 0.25 ng/ml



#2 alpha-BHC

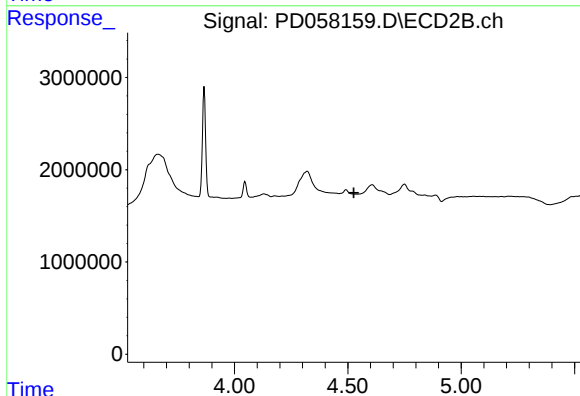
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

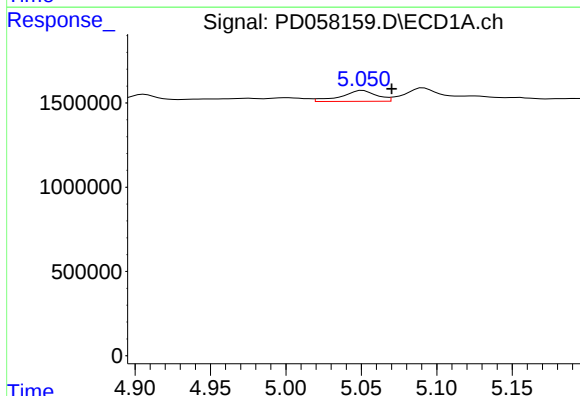
R.T.: 3.912 min
Delta R.T.: 0.010 min
Response: 2309153
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



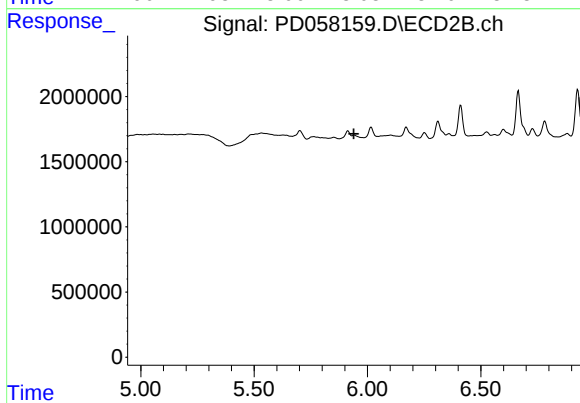
#3 gamma-BHC (Lindane)

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



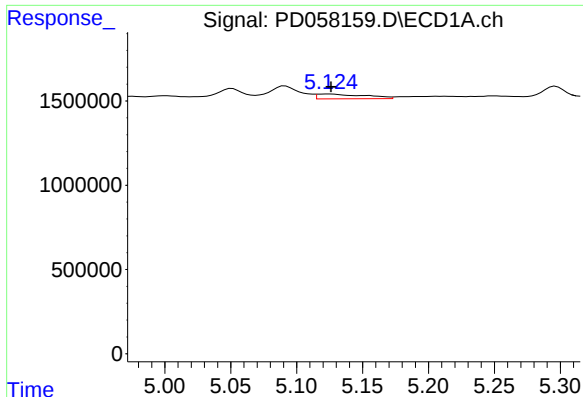
#10 gamma-Chlordane

R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1051205
Conc: 1.06 ng/ml



#10 gamma-Chlordane

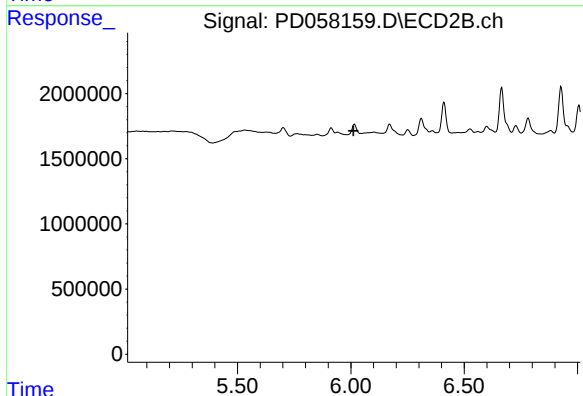
R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

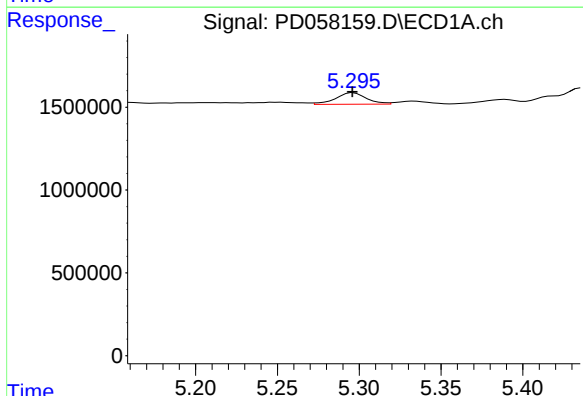
R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 723589
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



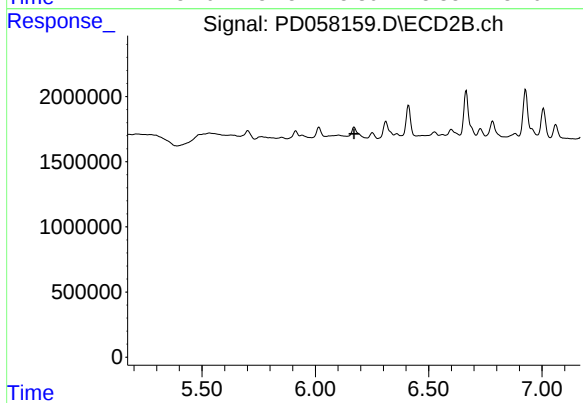
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



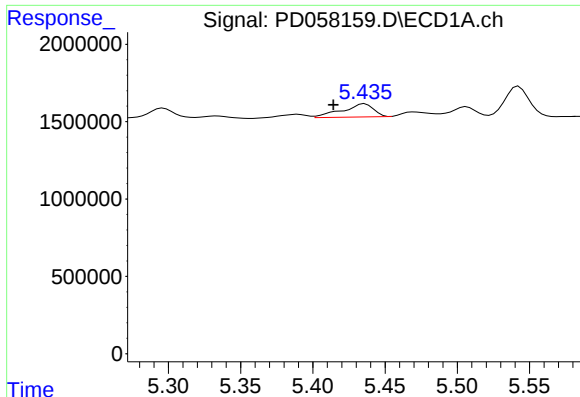
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 898971
Conc: 0.97 ng/ml



#12 4,4'-DDE

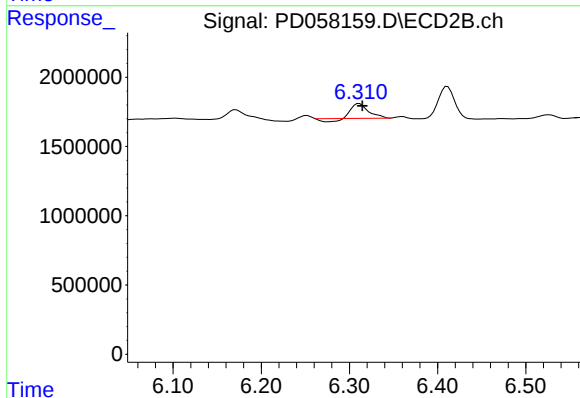
R.T.: 0.000 min
Exp R.T. : 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

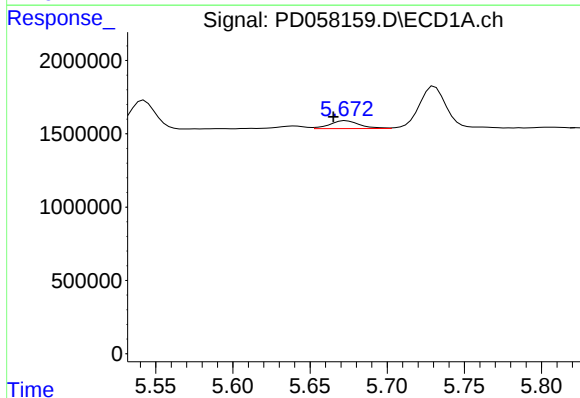
R.T.: 5.436 min
Delta R.T.: 0.022 min
Response: 1282737
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



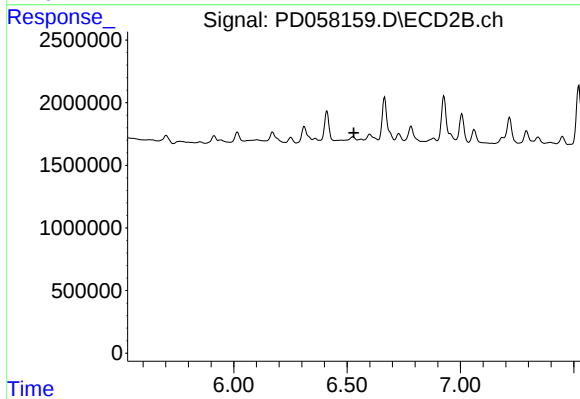
#13 Dieldrin

R.T.: 6.311 min
Delta R.T.: -0.003 min
Response: 1198828
Conc: 0.90 ng/ml



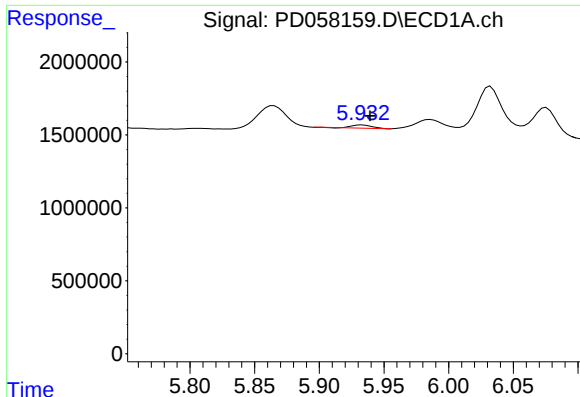
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.008 min
Response: 714567
Conc: 0.89 ng/ml



#14 Endrin

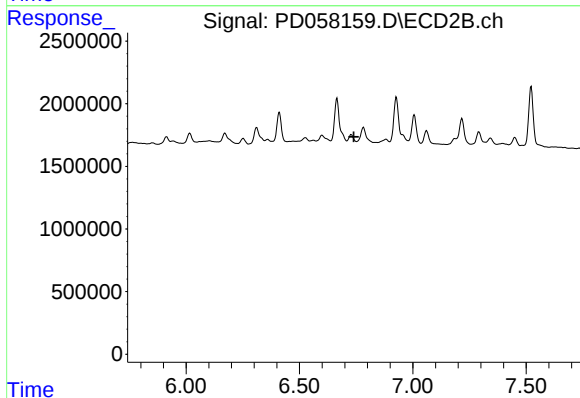
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#15 Endosulfan II

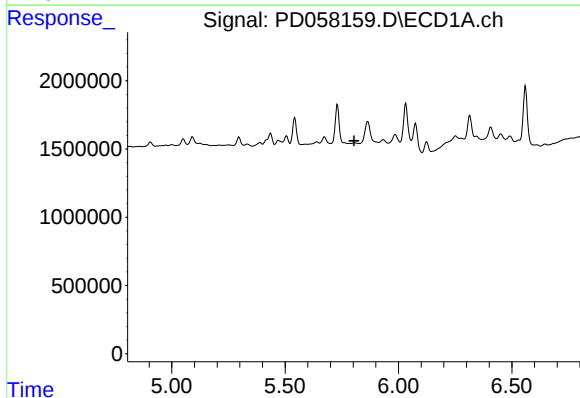
R.T.: 5.933 min
Delta R.T.: -0.006 min
Response: 239910
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



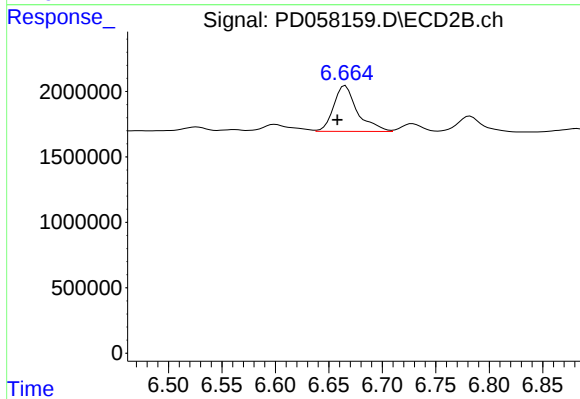
#15 Endosulfan II

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



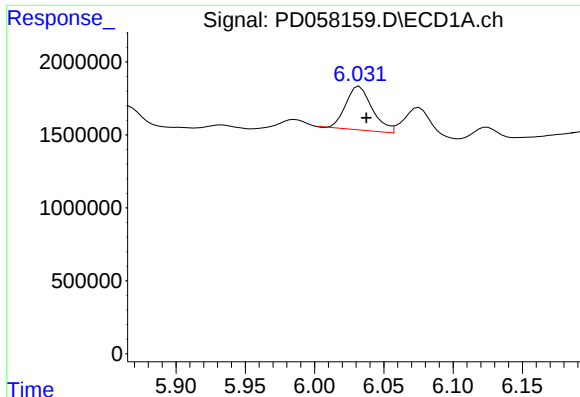
#16 4,4'-DDD

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



#16 4,4'-DDD

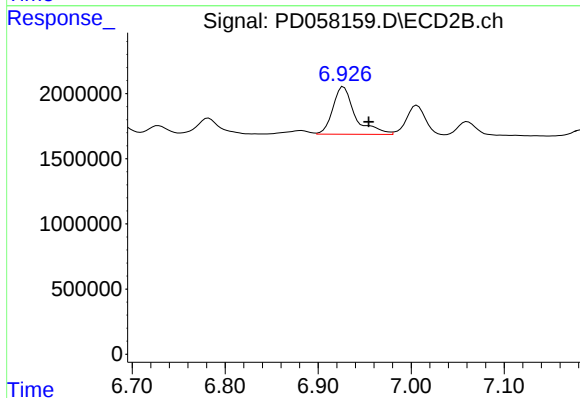
R.T.: 6.666 min
Delta R.T.: 0.008 min
Response: 5413097
Conc: 4.89 ng/ml



#17 4,4'-DDT

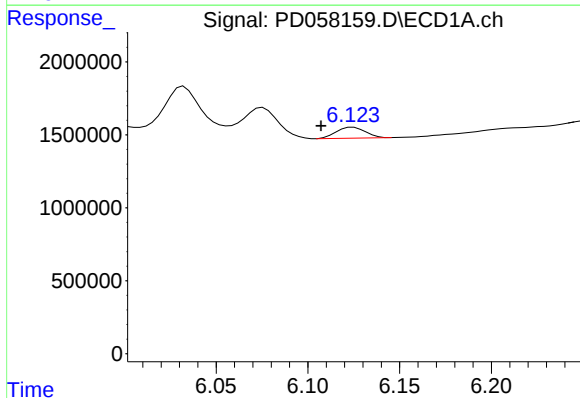
R.T.: 6.032 min
Delta R.T.: -0.005 min
Response: 3990142
Conc: 5.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



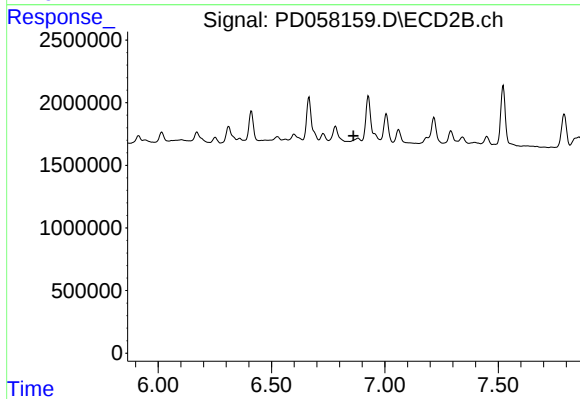
#17 4,4'-DDT

R.T.: 6.927 min
Delta R.T.: -0.027 min
Response: 6098671
Conc: 6.13 ng/ml



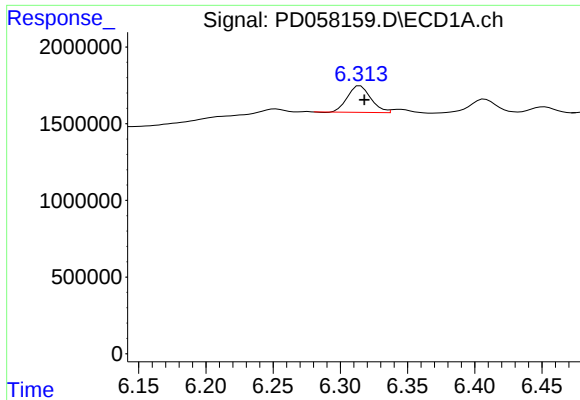
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.017 min
Response: 830161
Conc: 1.14 ng/ml



#18 Endrin aldehyde

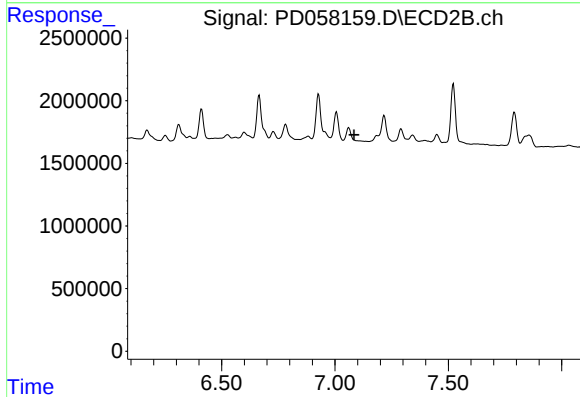
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

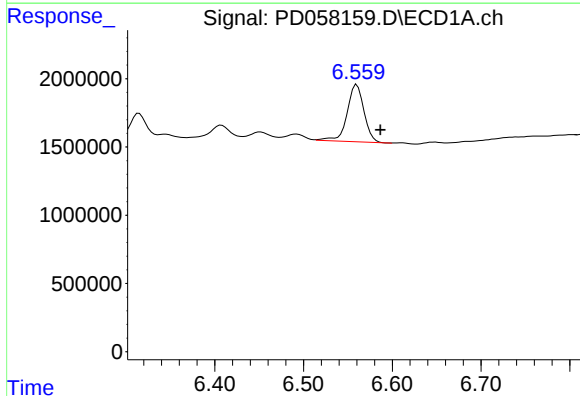
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 2089715
Conc: 2.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



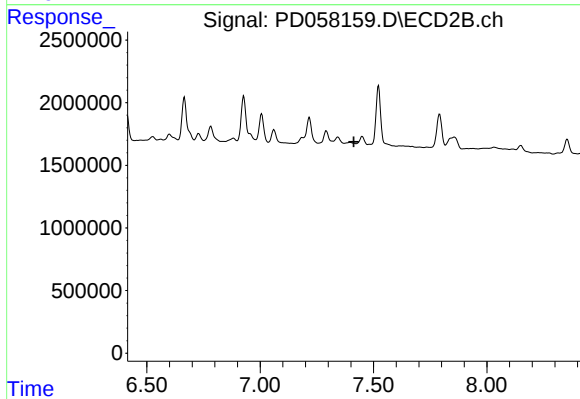
#19 Endosulfan Sulfate

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



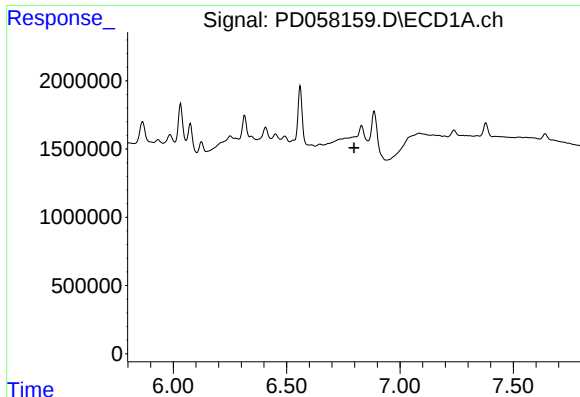
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 5541041
Conc: 14.04 ng/ml



#20 Methoxychlor

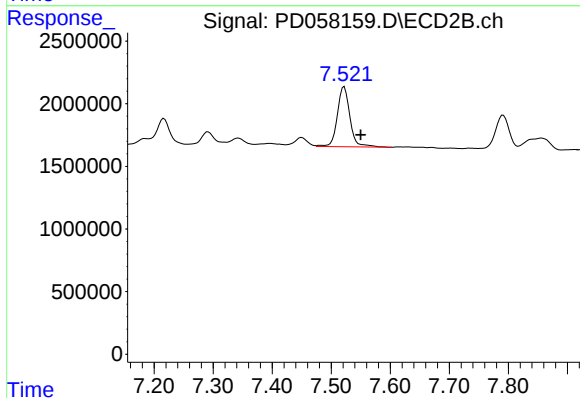
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#21 Endrin ketone

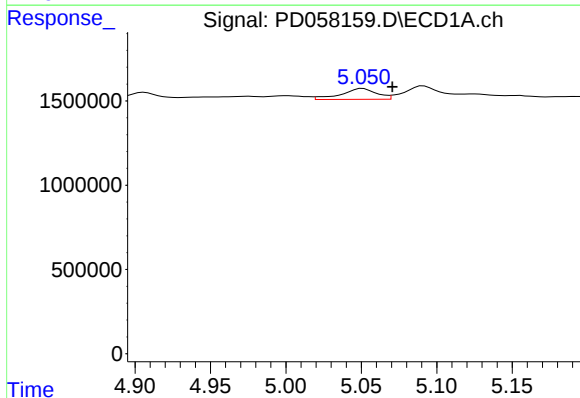
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



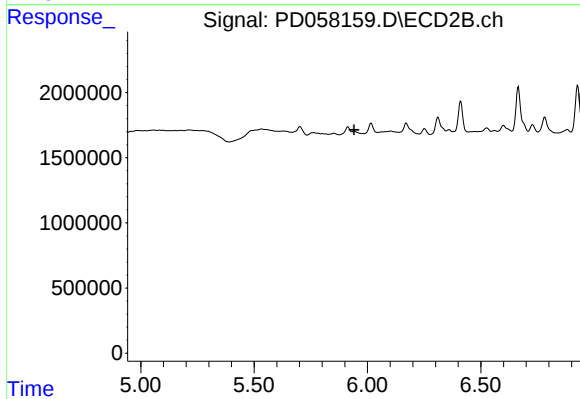
#21 Endrin ketone

R.T.: 7.522 min
Delta R.T.: -0.028 min
Response: 7108016
Conc: 5.40 ng/ml



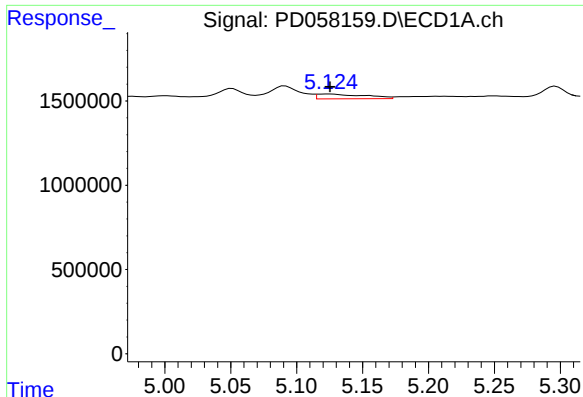
#25 Chlordane-3

R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1051205
Conc: 11.73 ng/ml



#25 Chlordane-3

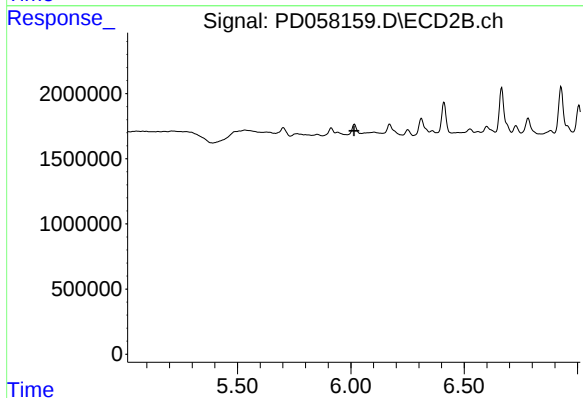
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#26 Chlordane-4

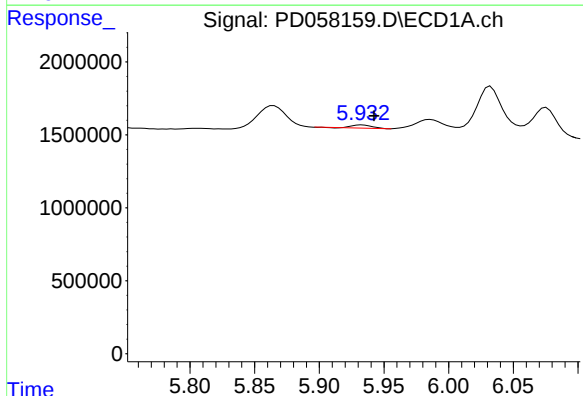
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 723589
Conc: 8.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



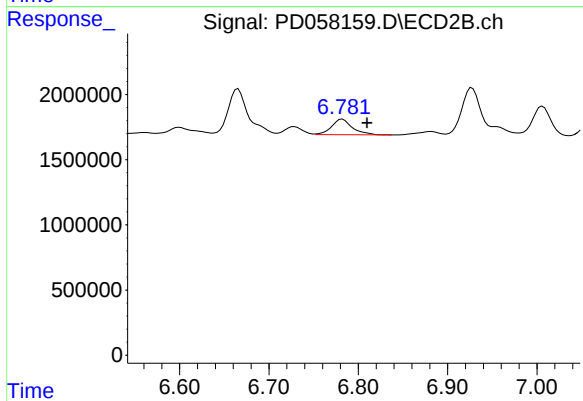
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.015 min
Response: 0
Conc: N.D.



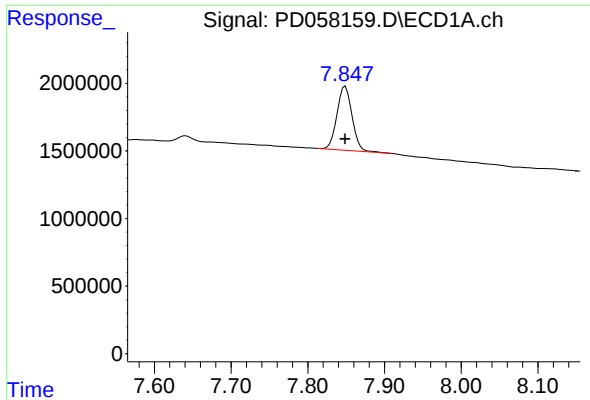
#27 Chlordane-5

R.T.: 5.933 min
Delta R.T.: -0.009 min
Response: 239910
Conc: 8.88 ng/ml



#27 Chlordane-5

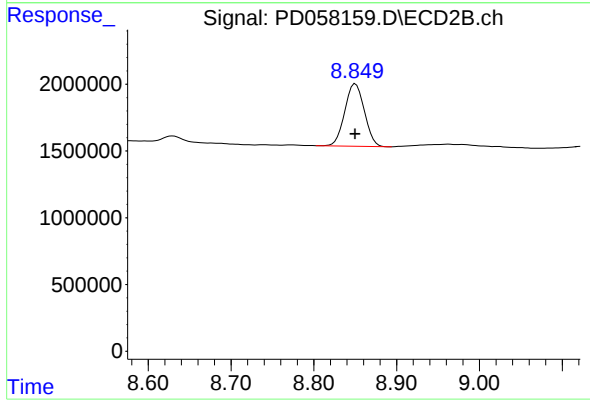
R.T.: 6.782 min
Delta R.T.: -0.028 min
Response: 1904877
Conc: 51.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 6458109
Conc: 8.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM94-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 7701907
Conc: 7.43 ng/ml