

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058164.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 19:21
 Operator : AJ\MA
 Sample : L2746-18
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM82-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:23:38 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	9366293	12741374	11.985	11.187
28)	SA Decachlor...	7.849	8.850	7960796	9113009	9.956	8.790
Target Compounds							
2)	A alpha-BHC	3.640	0.000	266800	0	0.220	N.D. #
3)	MA gamma-BHC...	3.917	0.000	4137462	0	3.527	N.D. #
4)	MA Heptachlor	4.182	0.000	328051	0	0.307	N.D. #
8)	B Heptachlo...	4.854	0.000	838209	0	0.859	N.D. #
9)	A Endosulfan I	5.202f	0.000	930877	0	1.020	N.D. #
10)	B gamma-Chl...	5.051f	5.942	2380631	2574363	2.397	1.846
11)	B alpha-Chl...	5.125	6.016	3136258	6910301	3.171	4.979 #
12)	B 4,4'-DDE	5.296	6.170	4305685	2470314	4.623	1.934 #
13)	MA Dieldrin	5.418	6.307	2564951	1637825	2.614	1.230 #
14)	MA Endrin	5.674	0.000	874977	0	1.094	N.D. #
15)	B Endosulfa...	5.937	0.000	423053	0	0.488	N.D. #
16)	A 4,4'-DDD	5.805	6.664	373646	3280250	0.464	2.962 #
17)	MA 4,4'-DDT	6.034	6.955	4144725	2348298	6.008	2.359 #
18)	B Endrin al...	6.125f	0.000	387988	0	0.531	N.D. #
19)	B Endosulfa...	6.314	0.000	951857	0	1.167	N.D. #
20)	A Methoxychlor	6.560f	0.000	2507231	0	6.353	N.D. #
21)	B Endrin ke...	0.000	7.522f	0	3716708	N.D.	2.823 #
23)	Chlordane-1	4.038	0.000	1262729	0	48.577	N.D. #
24)	Chlordane-2	4.524	0.000	966424	0	30.230	N.D. #
25)	Chlordane-3	5.051f	5.942	2380631	2574363	26.561	14.971 #
26)	Chlordane-4	5.125	6.016	3136258	6910301	36.708	33.161
27)	Chlordane-5	5.937	0.000	423053	0	15.662	N.D. #

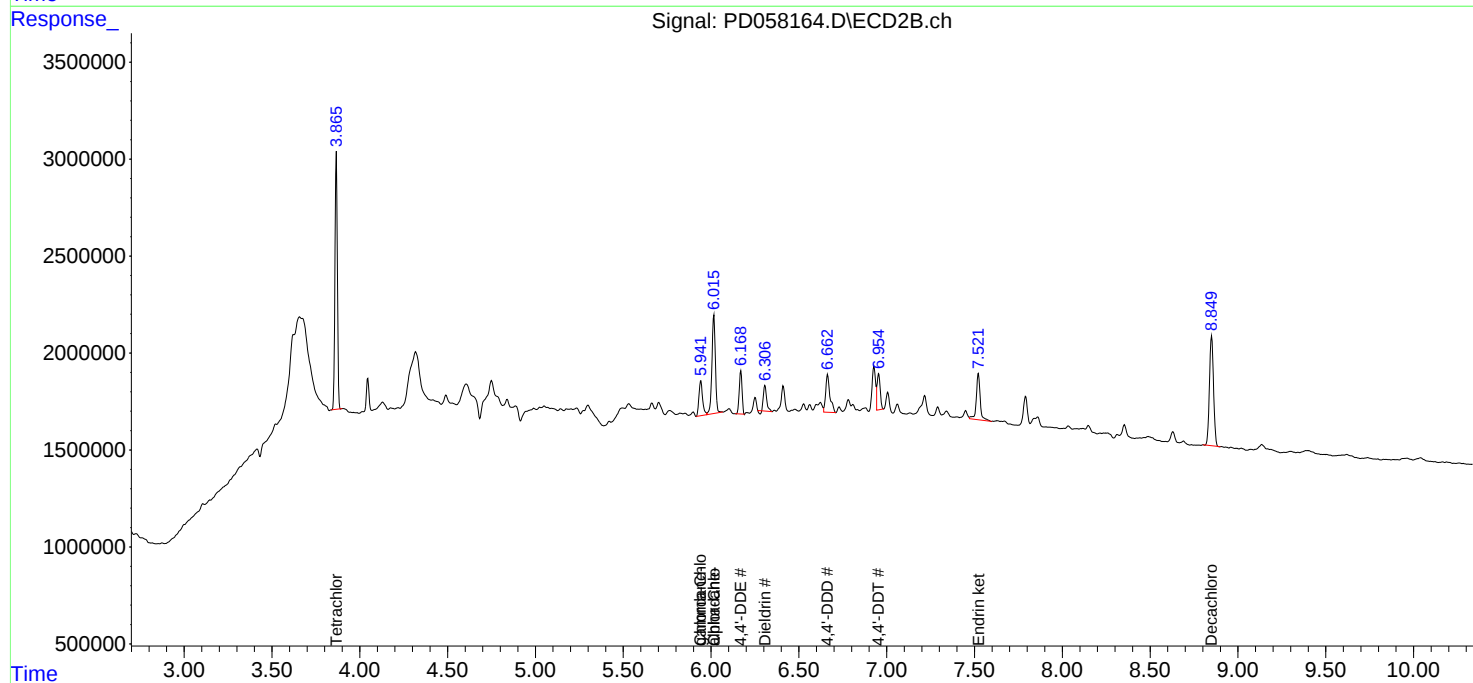
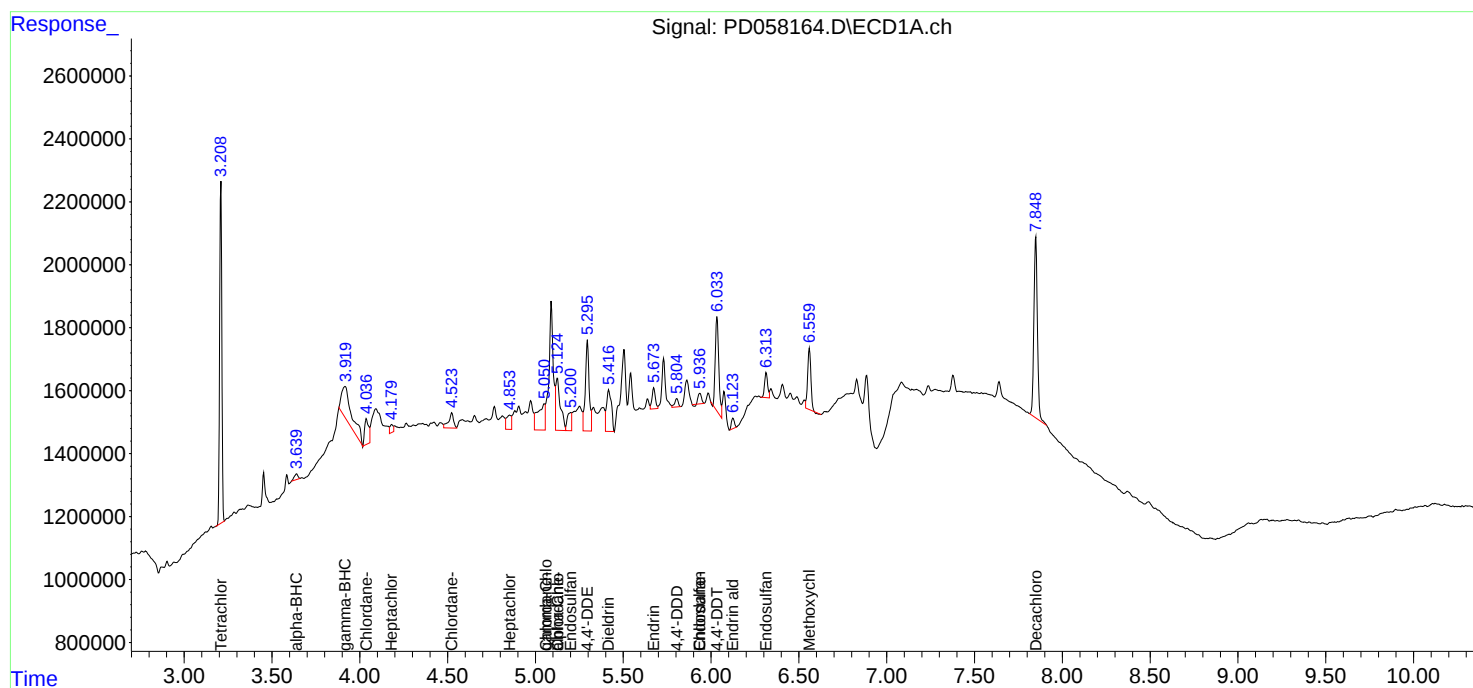
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

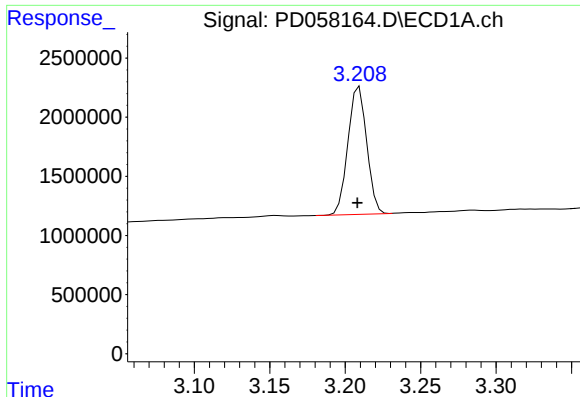
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058164.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 19:21
Operator : AJ\MA
Sample : L2746-18
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:23:38 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

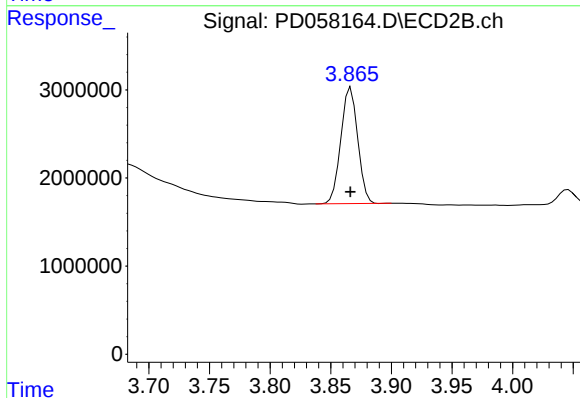




#1 Tetrachloro-m-xylene

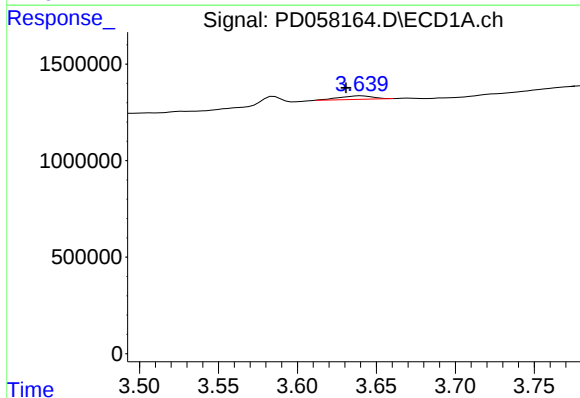
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 9366293
Conc: 11.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



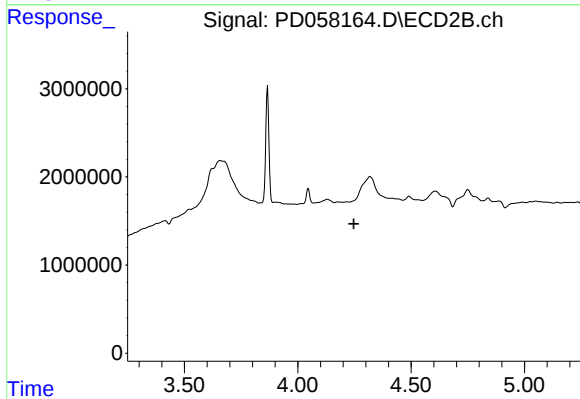
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12741374
Conc: 11.19 ng/ml



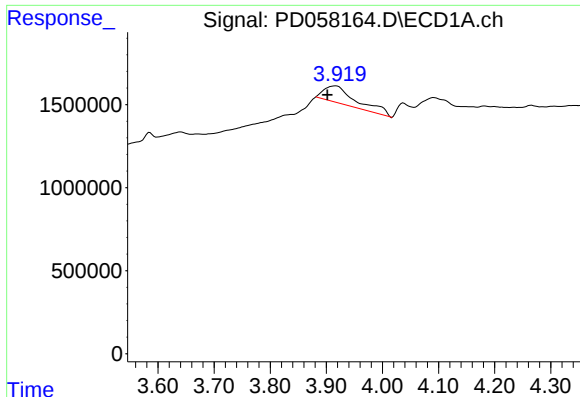
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.010 min
Response: 266800
Conc: 0.22 ng/ml



#2 alpha-BHC

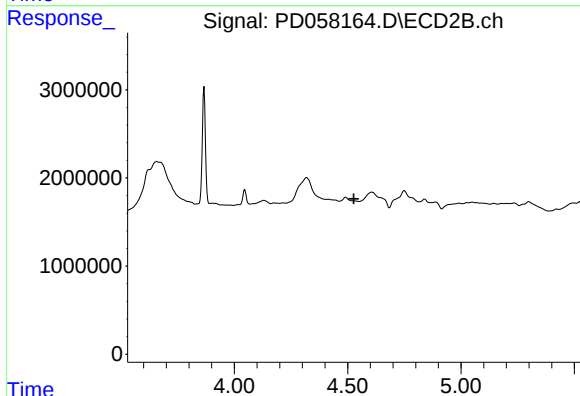
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

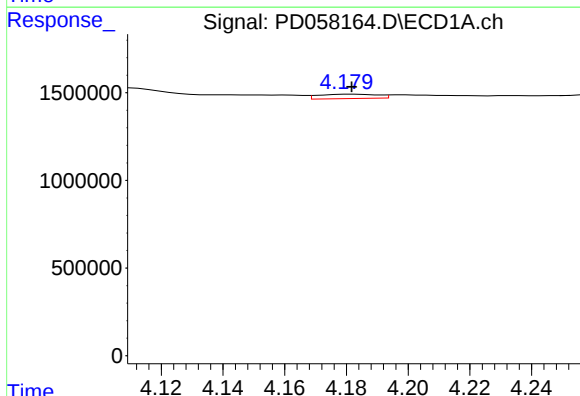
R.T.: 3.917 min
Delta R.T.: 0.015 min
Response: 4137462
Conc: 3.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



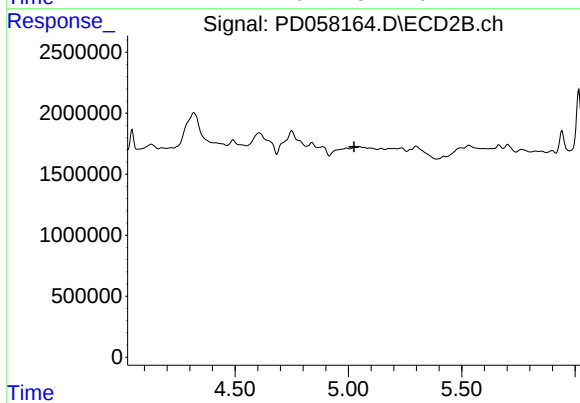
#3 gamma-BHC (Lindane)

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



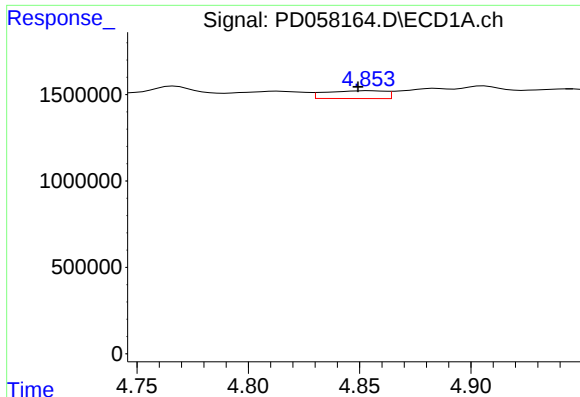
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 328051
Conc: 0.31 ng/ml



#4 Heptachlor

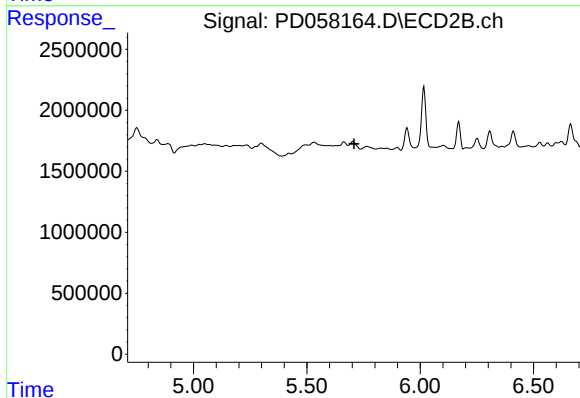
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

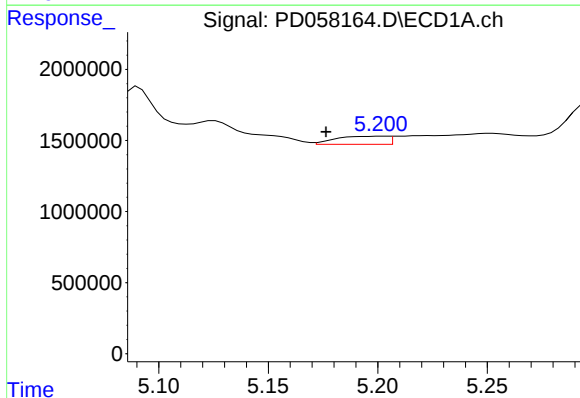
R.T.: 4.854 min
Delta R.T.: 0.005 min
Response: 838209
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



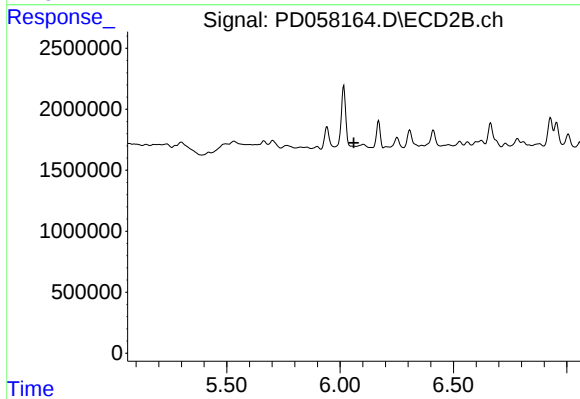
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



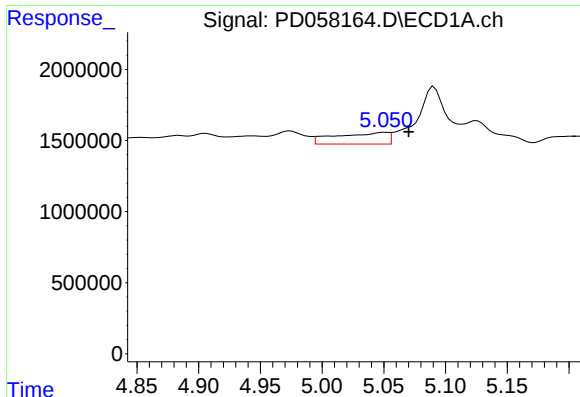
#9 Endosulfan I

R.T.: 5.202 min
Delta R.T.: 0.026 min
Response: 930877
Conc: 1.02 ng/ml



#9 Endosulfan I

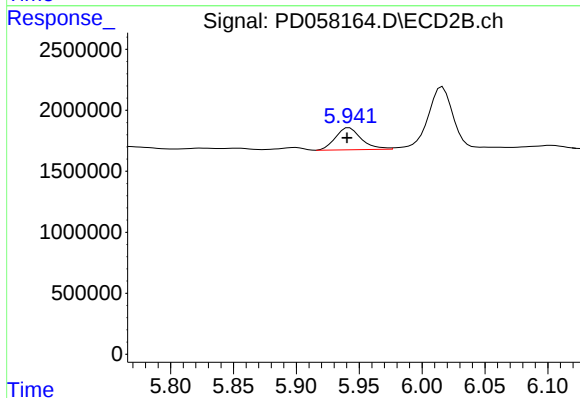
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

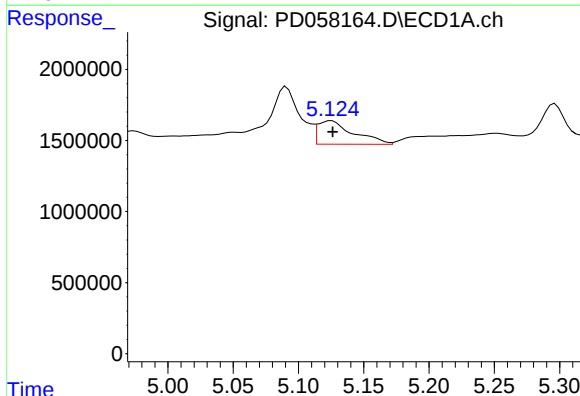
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 2380631
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



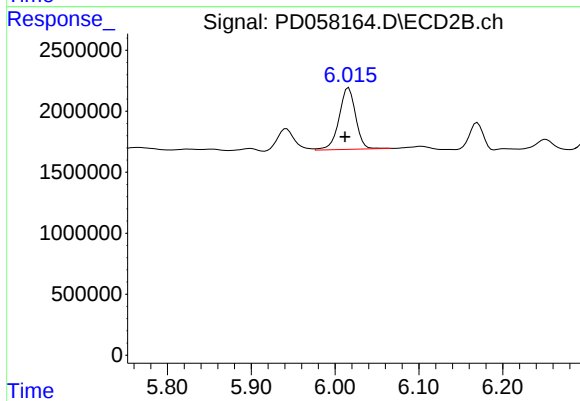
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 2574363
Conc: 1.85 ng/ml



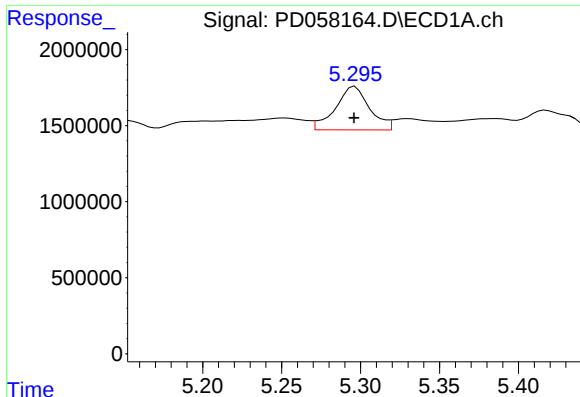
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3136258
Conc: 3.17 ng/ml



#11 alpha-Chlordane

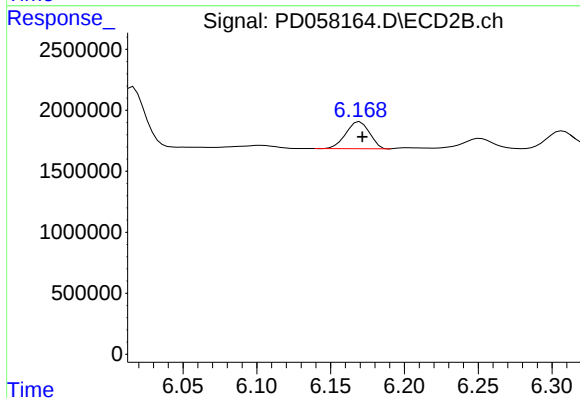
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 6910301
Conc: 4.98 ng/ml



#12 4,4'-DDE

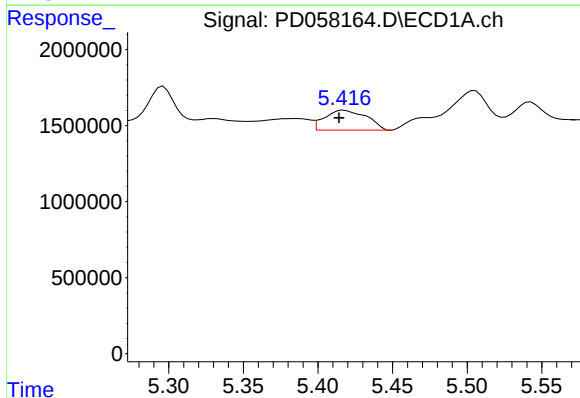
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 4305685
Conc: 4.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



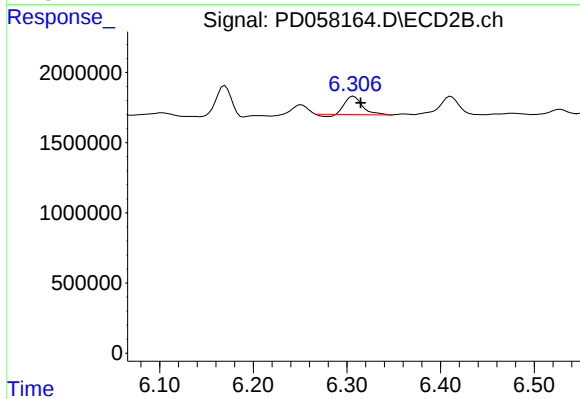
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 2470314
Conc: 1.93 ng/ml



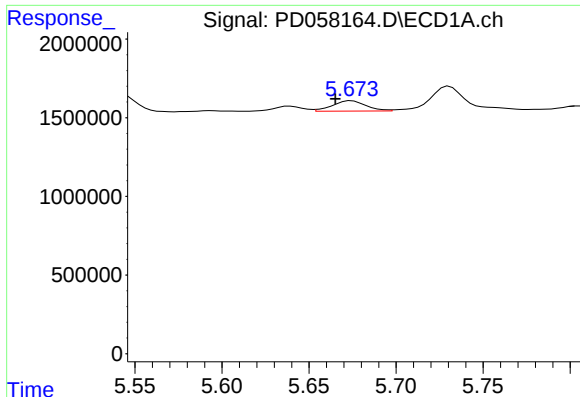
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: 0.003 min
Response: 2564951
Conc: 2.61 ng/ml



#13 Dieldrin

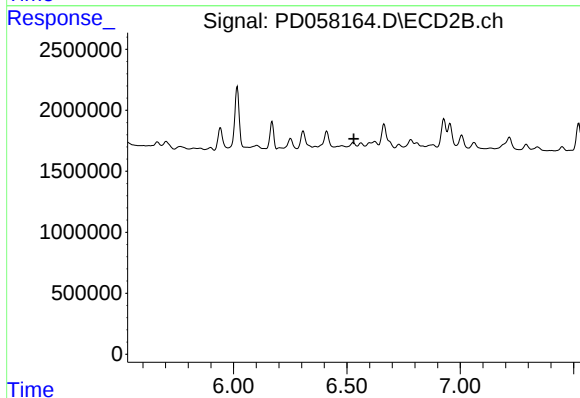
R.T.: 6.307 min
Delta R.T.: -0.007 min
Response: 1637825
Conc: 1.23 ng/ml



#14 Endrin

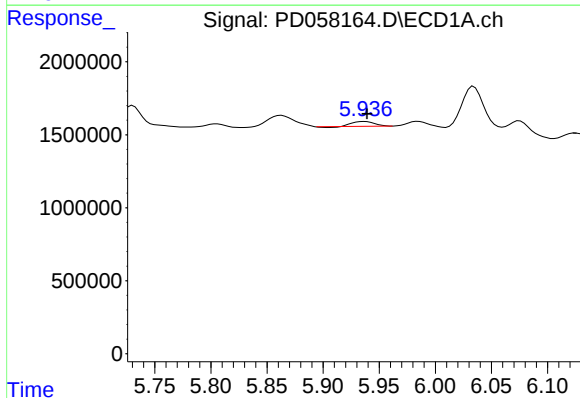
R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 874977
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



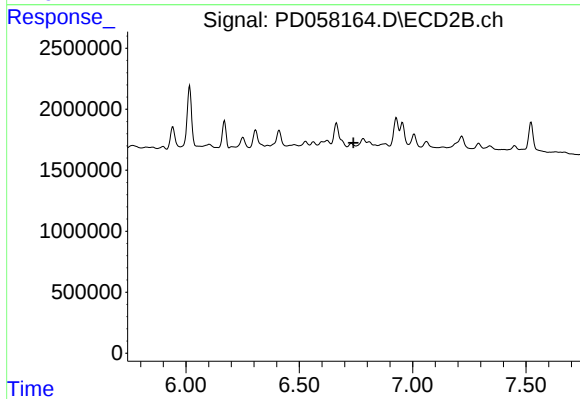
#14 Endrin

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



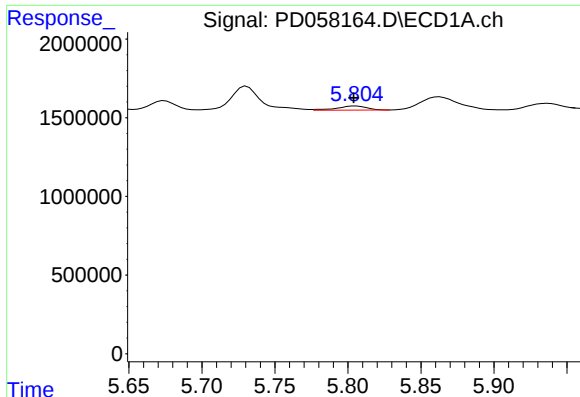
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.002 min
Response: 423053
Conc: 0.49 ng/ml



#15 Endosulfan II

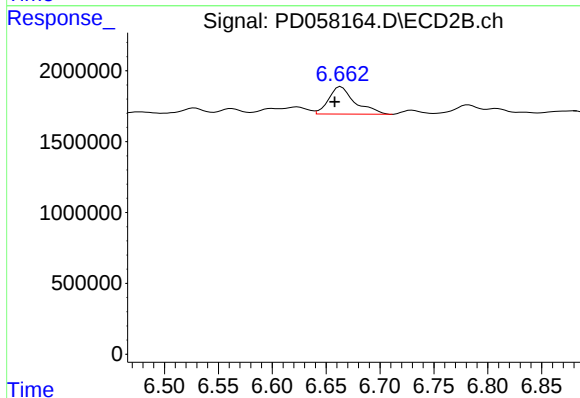
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

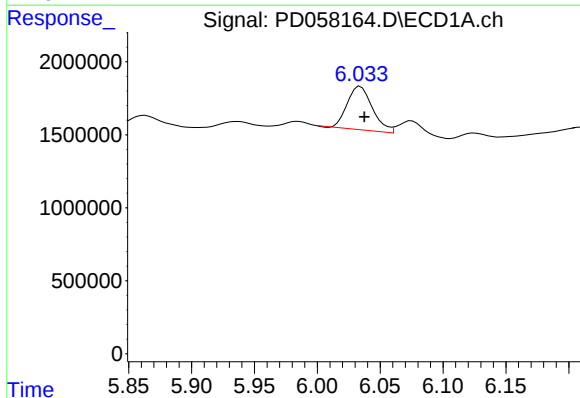
R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 373646
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



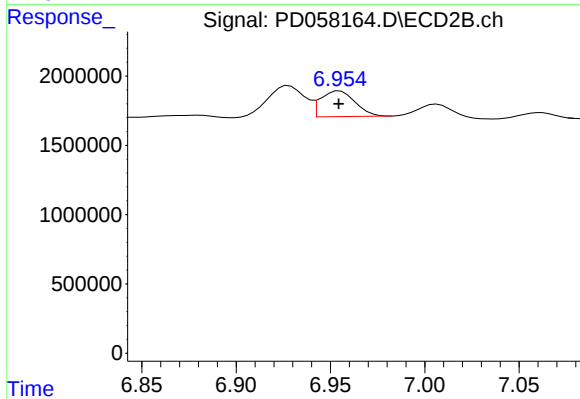
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 3280250
Conc: 2.96 ng/ml



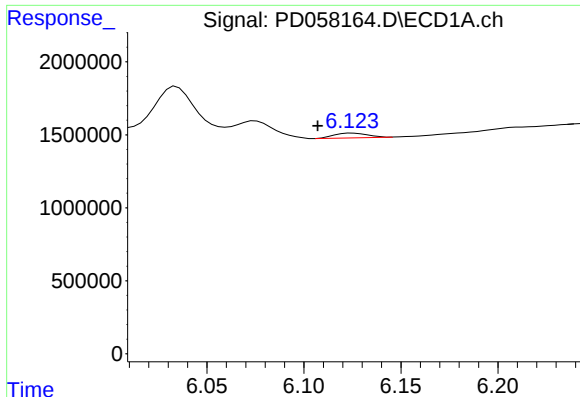
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 4144725
Conc: 6.01 ng/ml



#17 4,4'-DDT

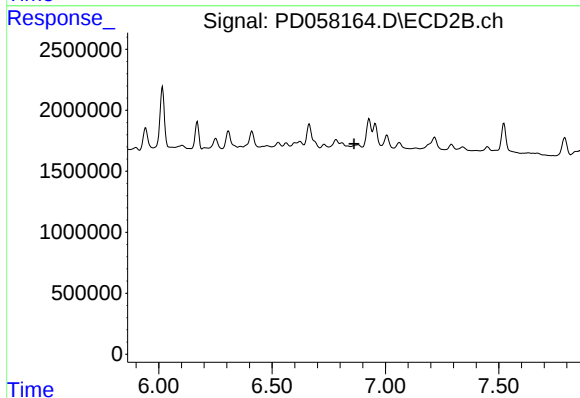
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 2348298
Conc: 2.36 ng/ml



#18 Endrin aldehyde

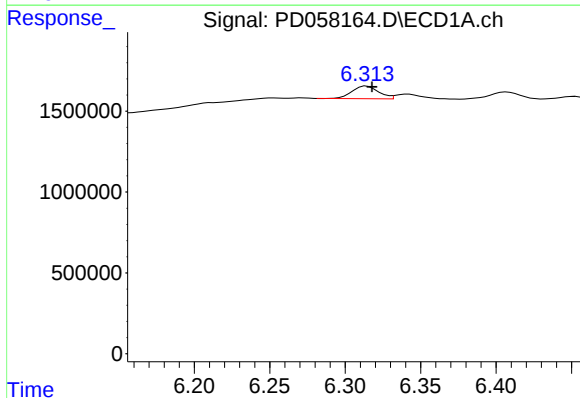
R.T.: 6.125 min
Delta R.T.: 0.018 min
Response: 387988
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



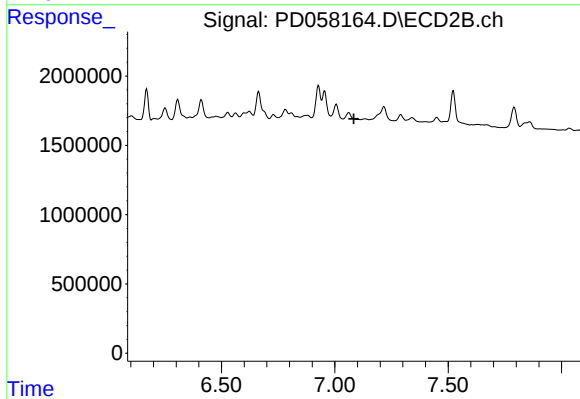
#18 Endrin aldehyde

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



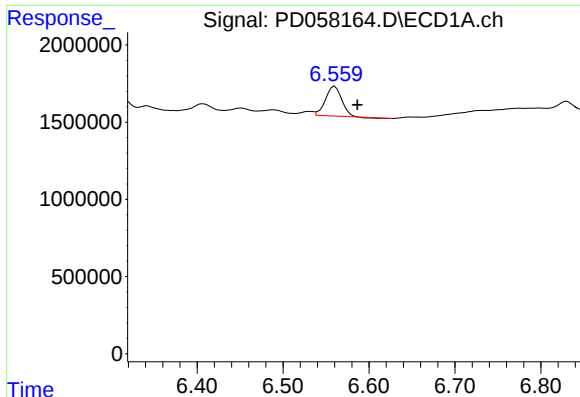
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 951857
Conc: 1.17 ng/ml



#19 Endosulfan Sulfate

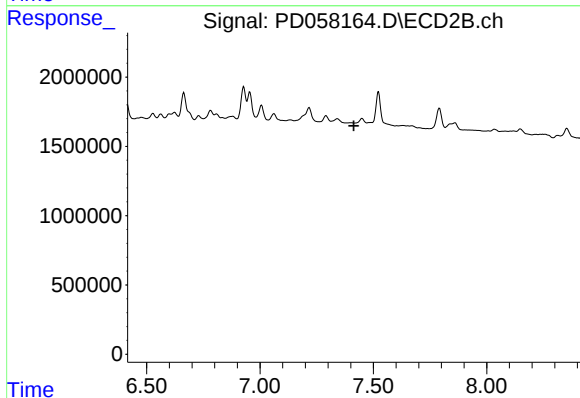
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

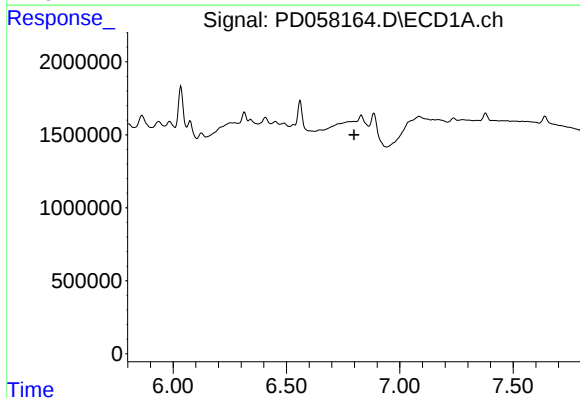
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 2507231
Conc: 6.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



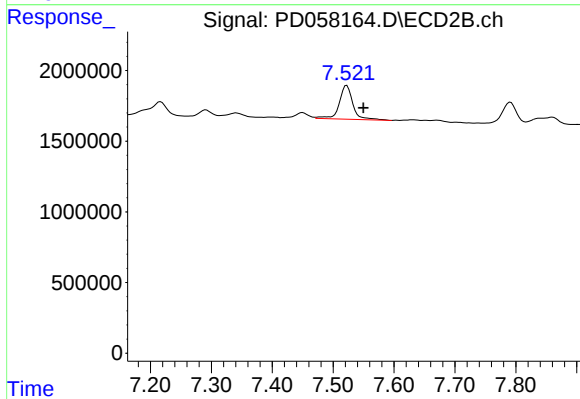
#20 Methoxychlor

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



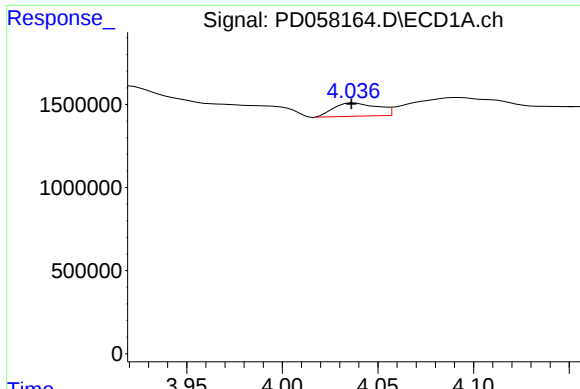
#21 Endrin ketone

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



#21 Endrin ketone

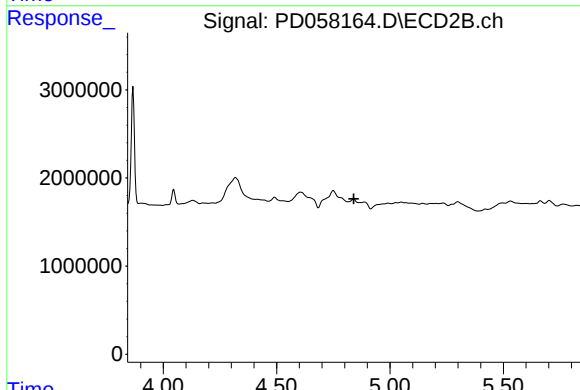
R.T.: 7.522 min
Delta R.T.: -0.027 min
Response: 3716708
Conc: 2.82 ng/ml



#23 Chlordane-1

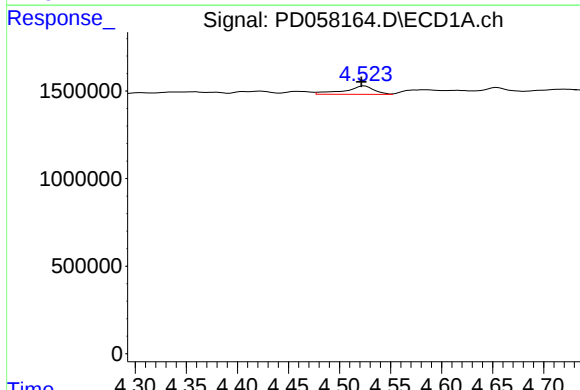
R.T.: 4.038 min
Delta R.T.: 0.001 min
Response: 1262729
Conc: 48.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



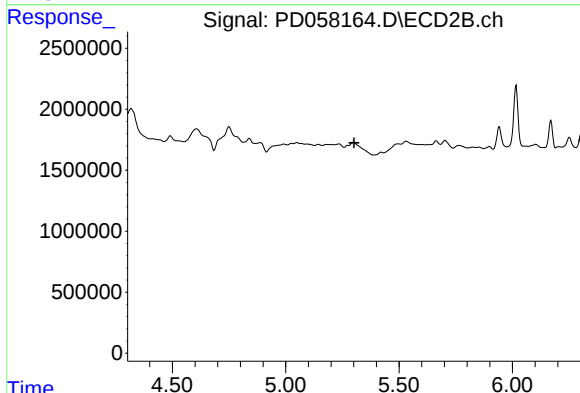
#23 Chlordane-1

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



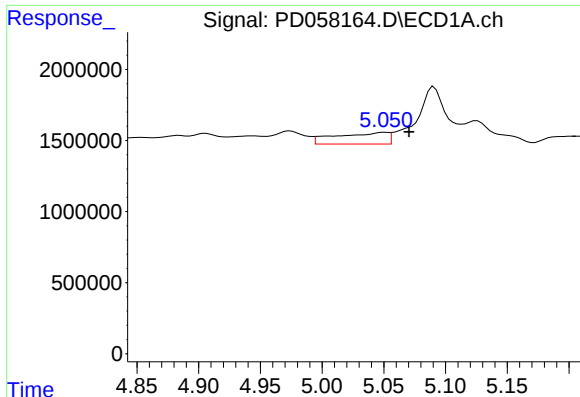
#24 Chlordane-2

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 966424
Conc: 30.23 ng/ml



#24 Chlordane-2

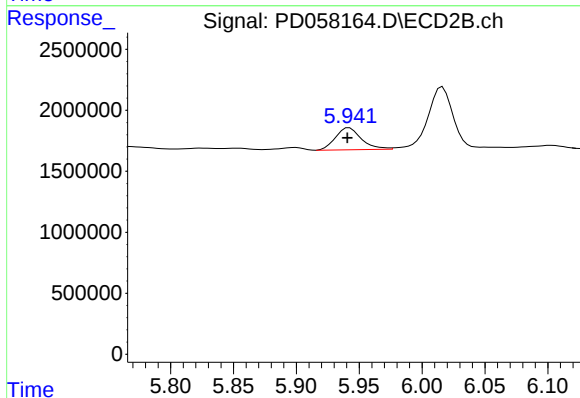
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

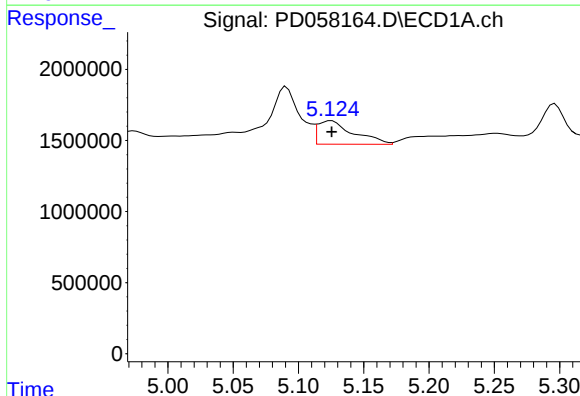
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 2380631
Conc: 26.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



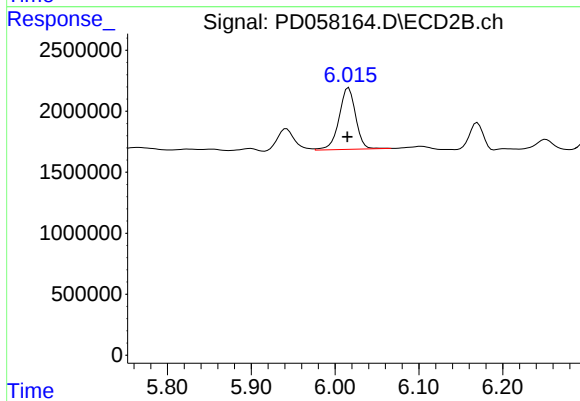
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 2574363
Conc: 14.97 ng/ml



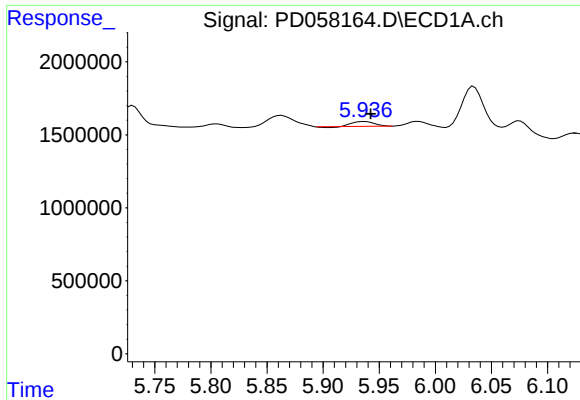
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 3136258
Conc: 36.71 ng/ml



#26 Chlordane-4

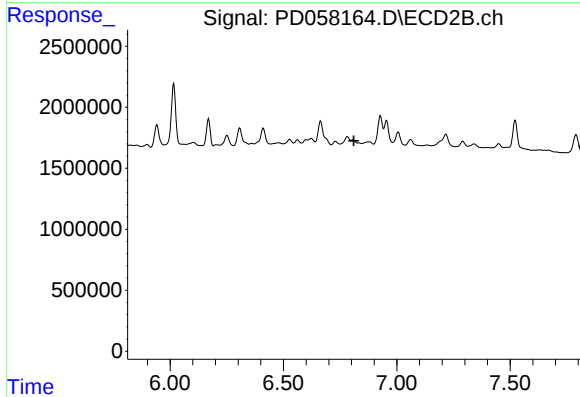
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 6910301
Conc: 33.16 ng/ml



#27 Chlordane-5

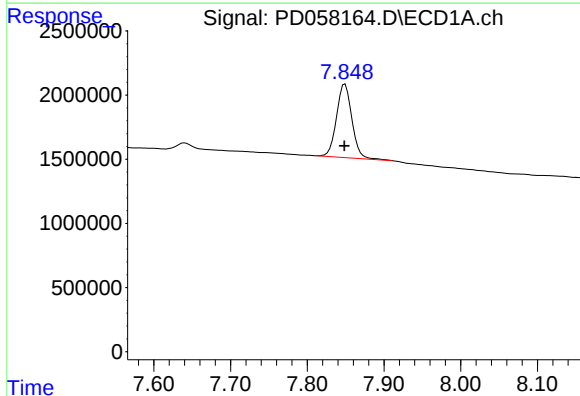
R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 423053
Conc: 15.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM82-COMP-2020-0-6



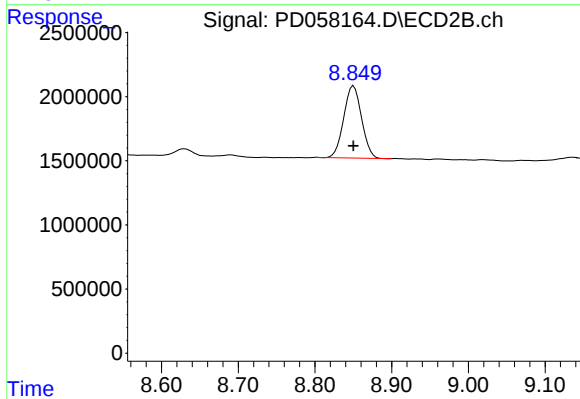
#27 Chlordane-5

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: 7960796
Conc: 9.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 9113009
Conc: 8.79 ng/ml