

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 19:31
 Operator : AJ\MA
 Sample : L2745-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM86-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:05:02 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	9009066	12608425	11.527	11.071
28)	SA Decachlor...	7.849	8.851	8374884	10207505	10.474	9.846
Target Compounds							
2)	A alpha-BHC	3.637	0.000	260052	0	0.214	N.D. #
3)	MA gamma-BHC...	3.918f	0.000	2875803	0	2.451	N.D. #
4)	MA Heptachlor	4.181	0.000	198303	0	0.185	N.D. #
5)	MB Aldrin	4.418	0.000	374319	0	0.357	N.D. #
6)	B beta-BHC	4.181f	0.000	198303	0	0.410	N.D. #
10)	B gamma-Chl...	5.091f	5.942	7209595	2397775	7.261	1.719 #
11)	B alpha-Chl...	5.126	6.016	2854768	7615906	2.886	5.487 #
12)	B 4,4'-DDE	5.296	6.170	2505821	1655032	2.691	1.296 #
13)	MA Dieldrin	5.417	0.000	1574031	0	1.604	N.D. #
14)	MA Endrin	5.674	0.000	499135	0	0.624	N.D. #
15)	B Endosulfa...	5.941	0.000	497577	0	0.574	N.D. #
17)	MA 4,4'-DDT	6.034	6.928f	2012290	806751	2.917	0.810 #
18)	B Endrin al...	6.128f	0.000	97149	0	0.133	N.D. #
19)	B Endosulfa...	6.315	0.000	271854	0	0.333	N.D. #
20)	A Methoxychlor	6.560f	0.000	961071	0	2.435	N.D. #
23)	Chlordane-1	4.037	0.000	821534	0	31.604	N.D. #
24)	Chlordane-2	4.524	0.000	1493133	0	46.705	N.D. #
25)	Chlordane-3	5.091f	5.942	7209595	2397775	80.438	13.944 #
26)	Chlordane-4	5.126	6.016	2854768	7615906	33.413	36.547
27)	Chlordane-5	5.941	0.000	497577	0	18.421	N.D. #

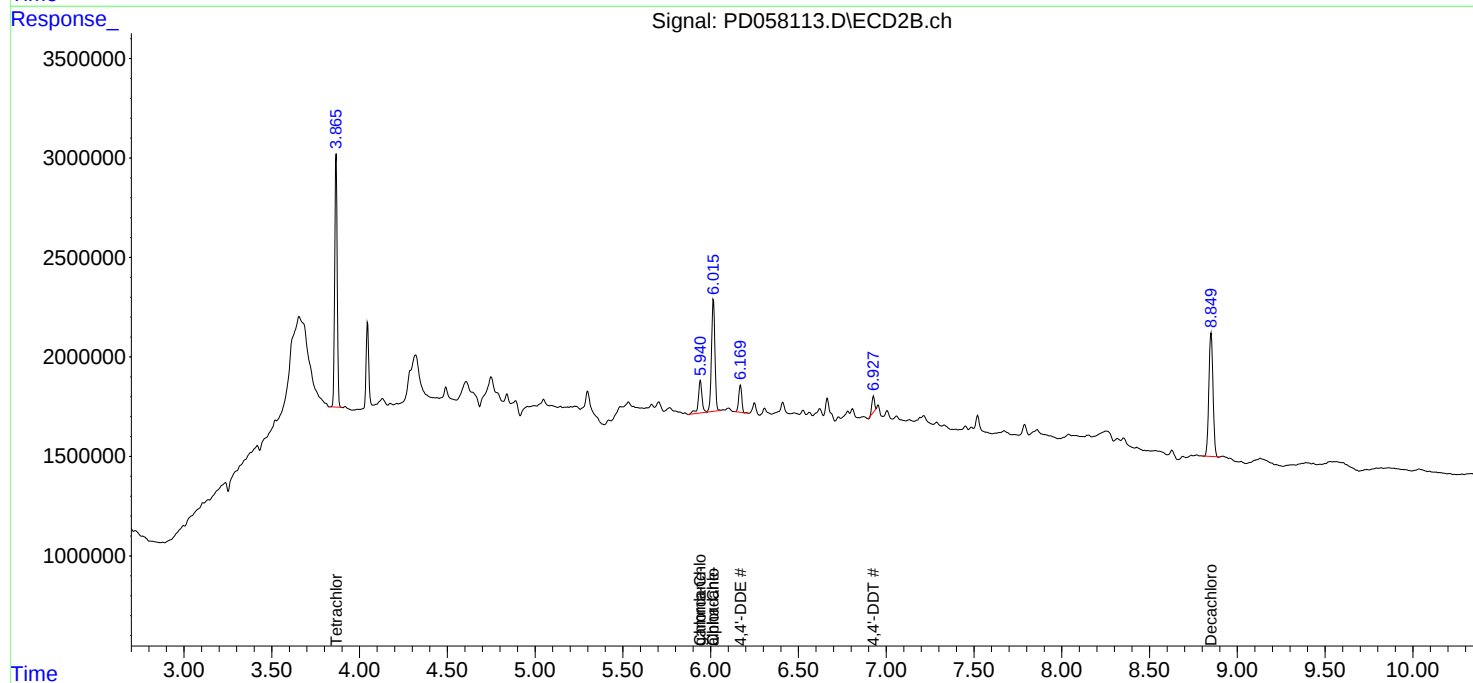
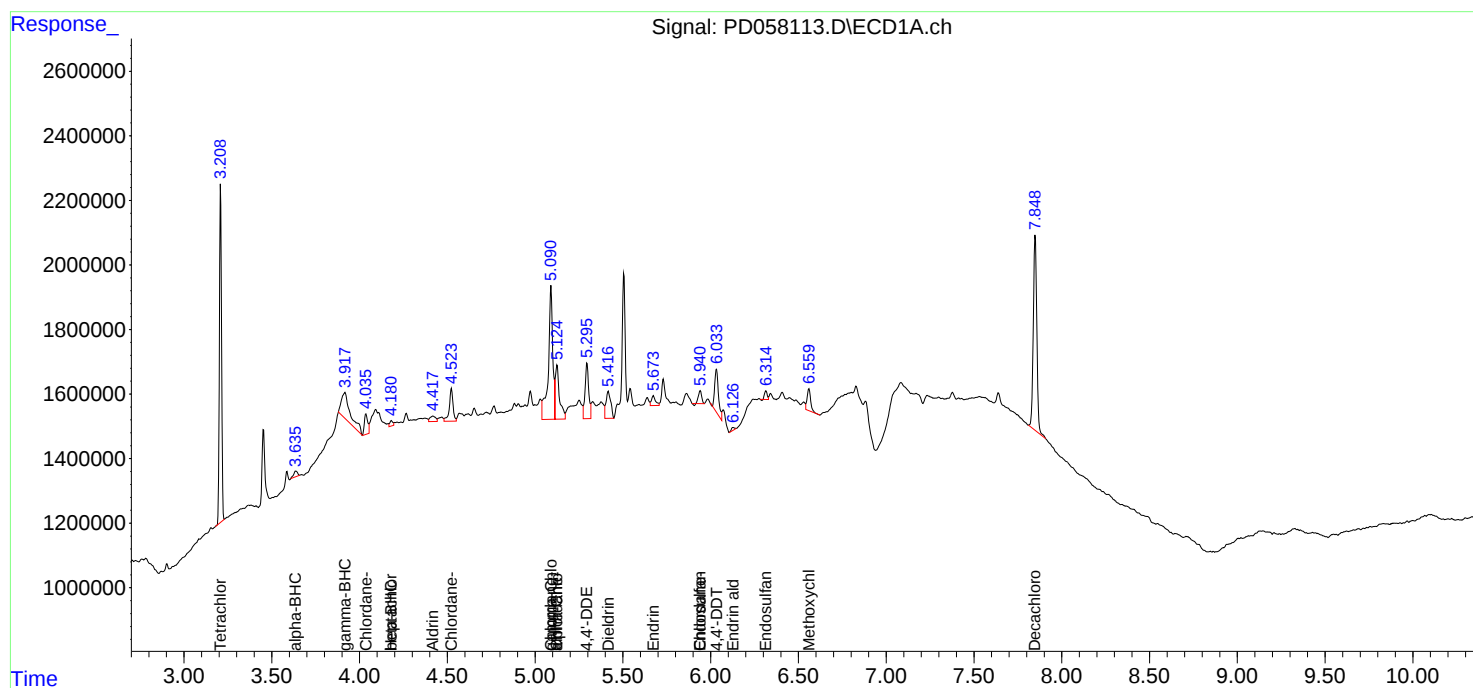
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

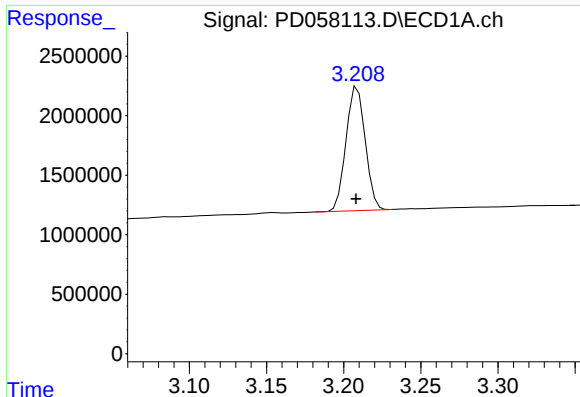
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 19:31
Operator : AJ\MA
Sample : L2745-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:05:02 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

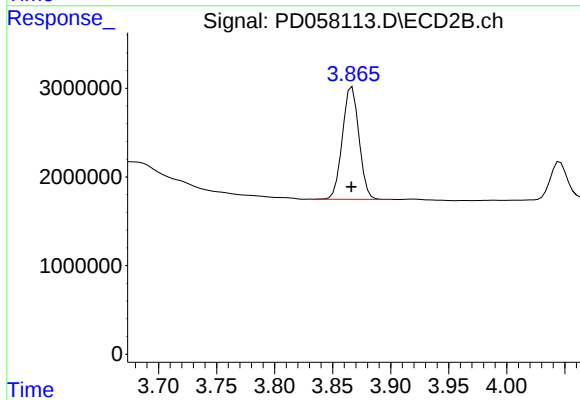




#1 Tetrachloro-m-xylene

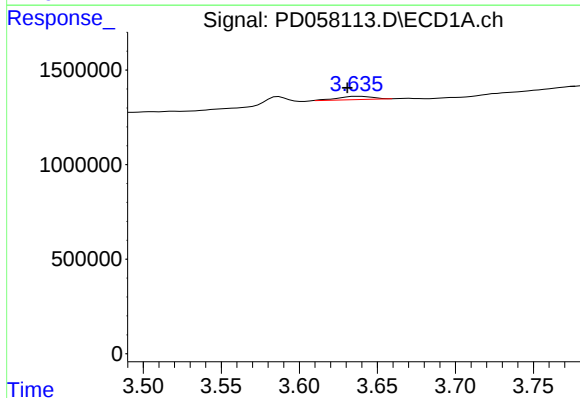
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 9009066
Conc: 11.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



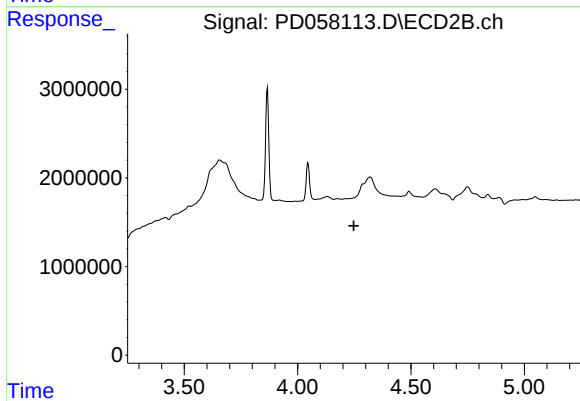
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12608425
Conc: 11.07 ng/ml



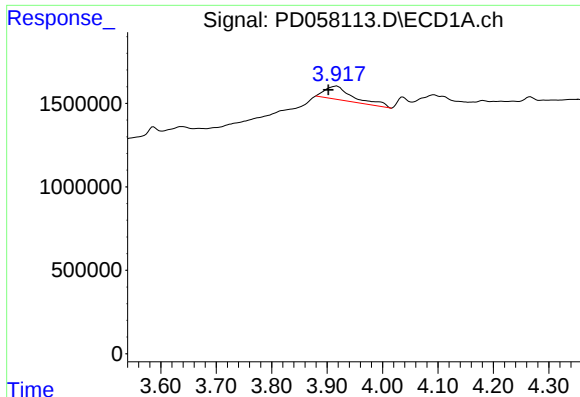
#2 alpha-BHC

R.T.: 3.637 min
Delta R.T.: 0.006 min
Response: 260052
Conc: 0.21 ng/ml



#2 alpha-BHC

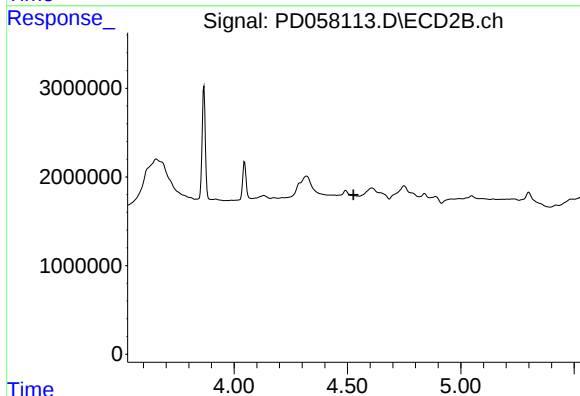
R.T.: 0.000 min
Exp R.T. : 4.247 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

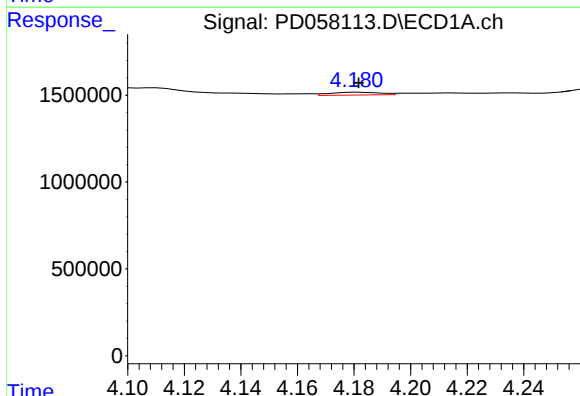
R.T.: 3.918 min
Delta R.T.: 0.016 min
Response: 2875803
Conc: 2.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



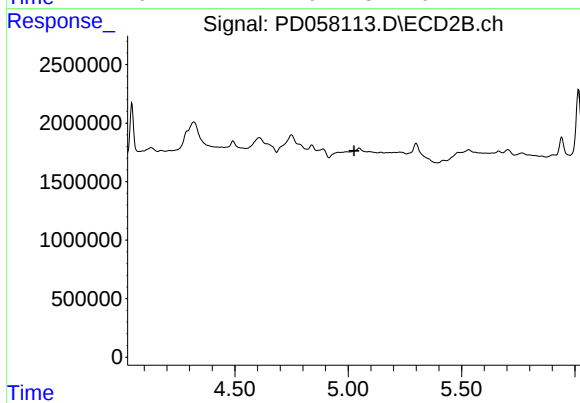
#3 gamma-BHC (Lindane)

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



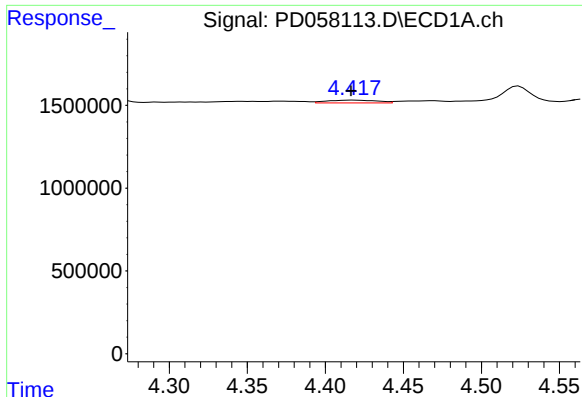
#4 Heptachlor

R.T.: 4.181 min
Delta R.T.: 0.000 min
Response: 198303
Conc: 0.19 ng/ml



#4 Heptachlor

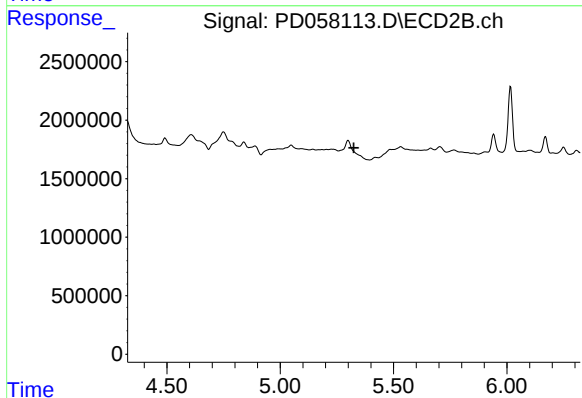
R.T.: 0.000 min
Exp R.T. : 5.026 min
Response: 0
Conc: N.D.



#5 Aldrin

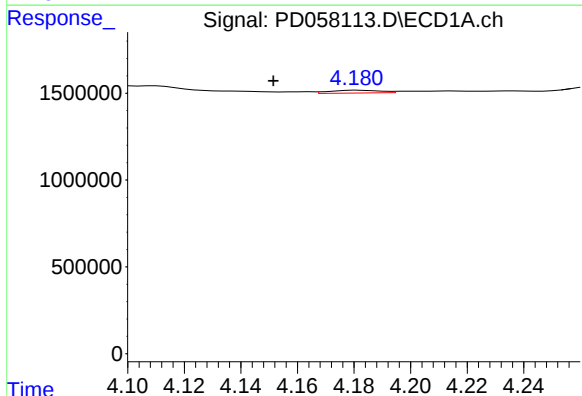
R.T.: 4.418 min
Delta R.T.: 0.002 min
Response: 374319
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



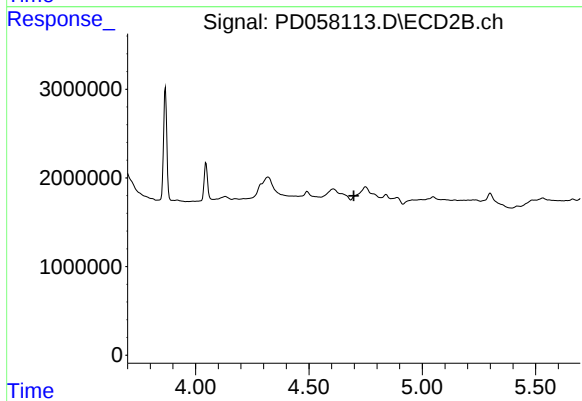
#5 Aldrin

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



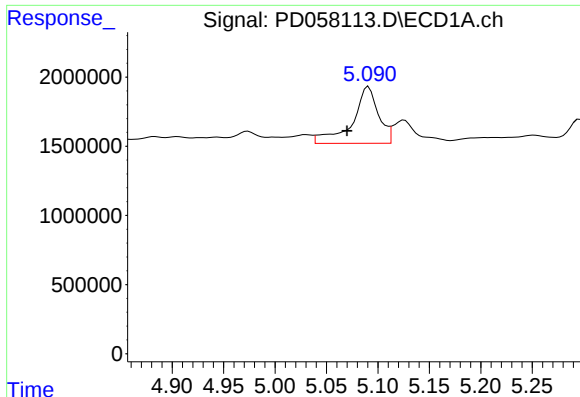
#6 beta-BHC

R.T.: 4.181 min
Delta R.T.: 0.030 min
Response: 198303
Conc: 0.41 ng/ml



#6 beta-BHC

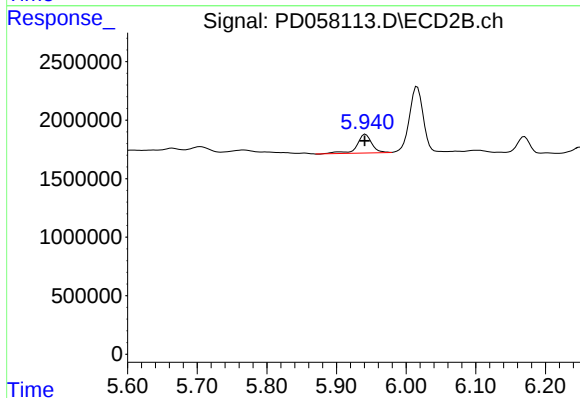
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

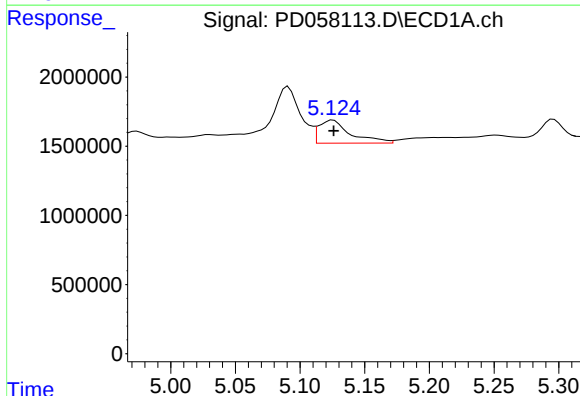
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 7209595
Conc: 7.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



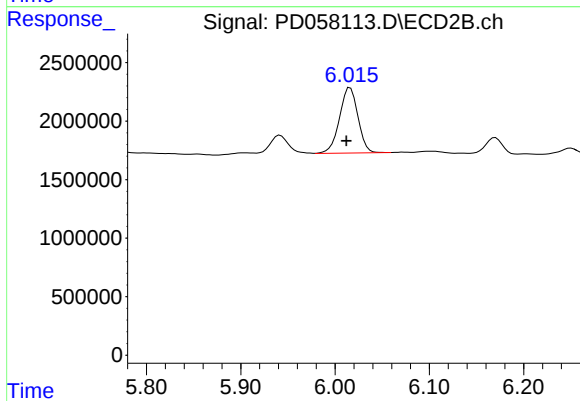
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 2397775
Conc: 1.72 ng/ml



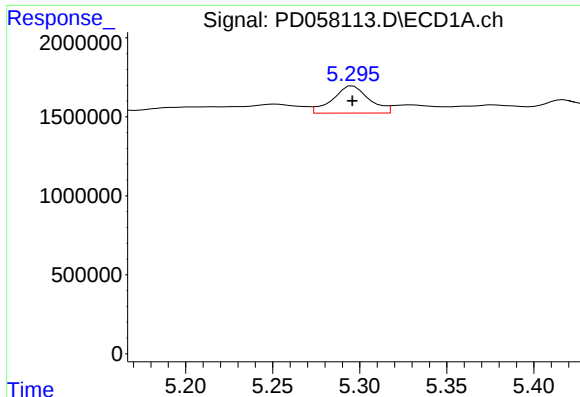
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 2854768
Conc: 2.89 ng/ml



#11 alpha-Chlordane

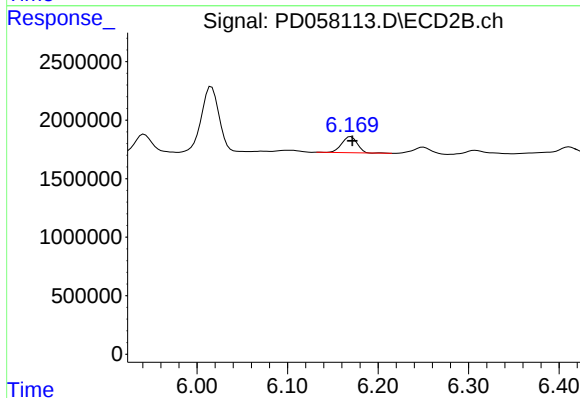
R.T.: 6.016 min
Delta R.T.: 0.004 min
Response: 7615906
Conc: 5.49 ng/ml



#12 4,4'-DDE

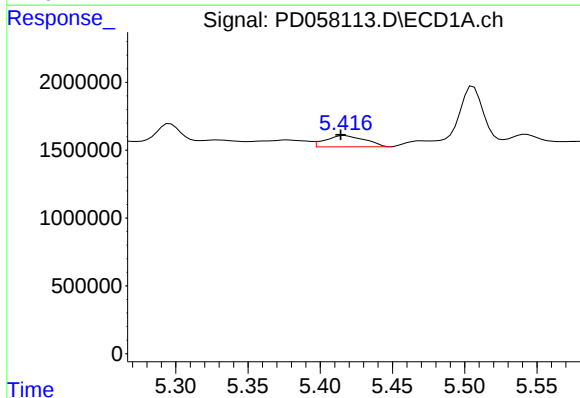
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 2505821
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



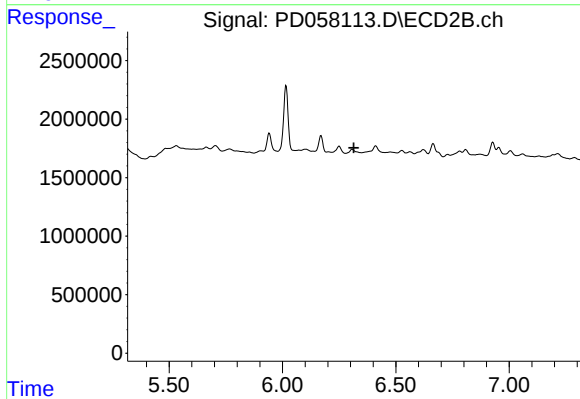
#12 4,4'-DDE

R.T.: 6.170 min
Delta R.T.: -0.002 min
Response: 1655032
Conc: 1.30 ng/ml



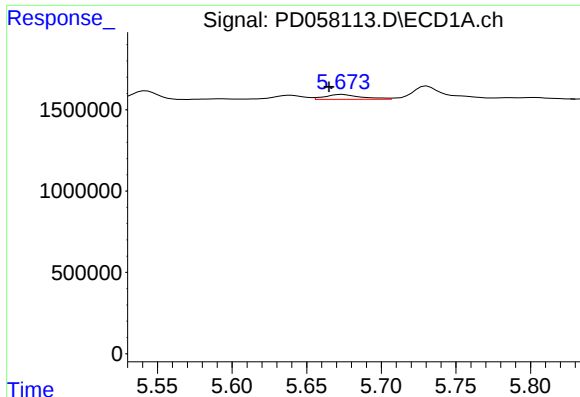
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1574031
Conc: 1.60 ng/ml



#13 Dieldrin

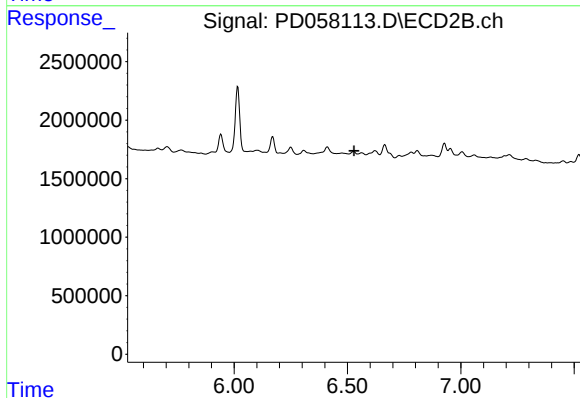
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

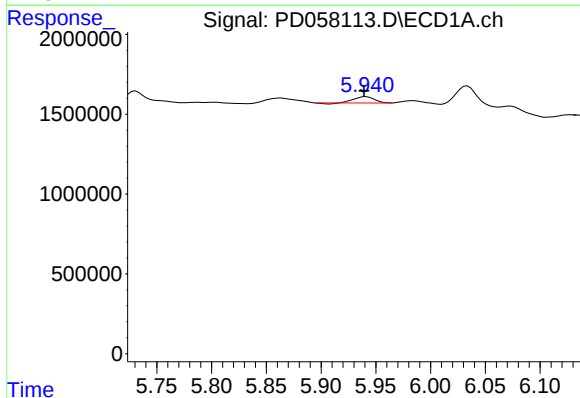
R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 499135
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



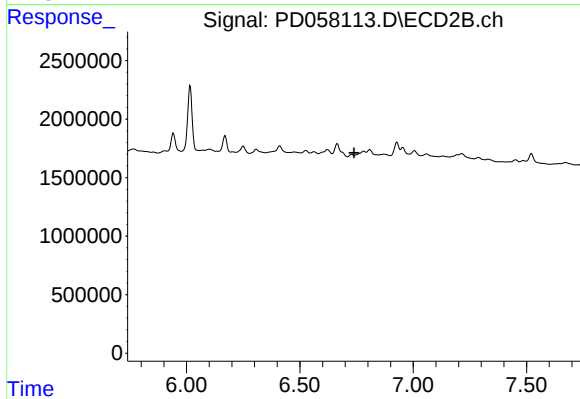
#14 Endrin

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



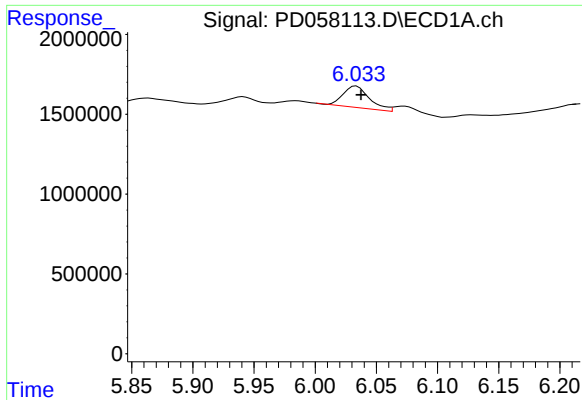
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 497577
Conc: 0.57 ng/ml



#15 Endosulfan II

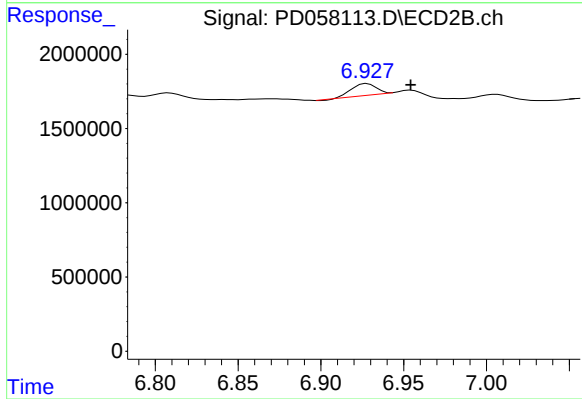
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

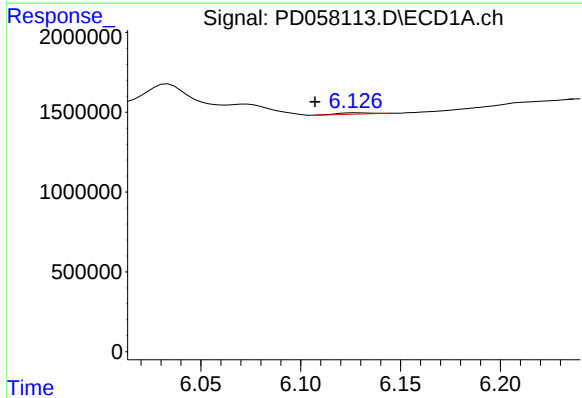
R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 2012290
Conc: 2.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



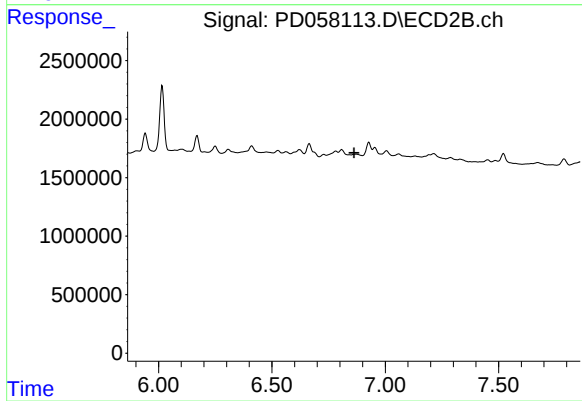
#17 4,4'-DDT

R.T.: 6.928 min
Delta R.T.: -0.026 min
Response: 806751
Conc: 0.81 ng/ml



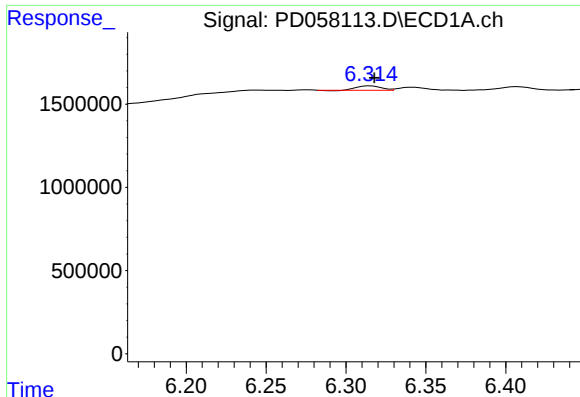
#18 Endrin aldehyde

R.T.: 6.128 min
Delta R.T.: 0.020 min
Response: 97149
Conc: 0.13 ng/ml



#18 Endrin aldehyde

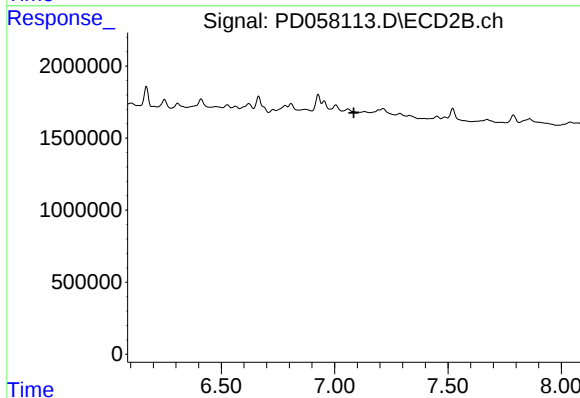
R.T.: 0.000 min
Exp R.T.: 6.862 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

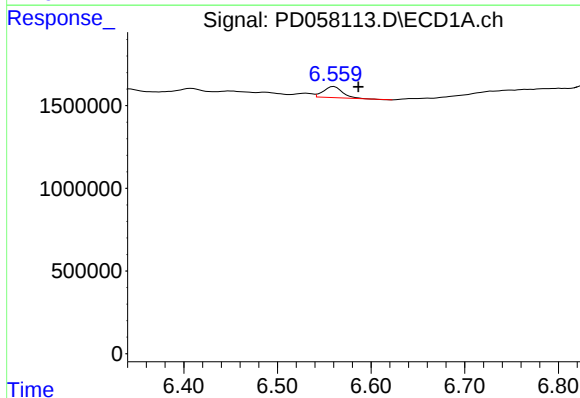
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 271854
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
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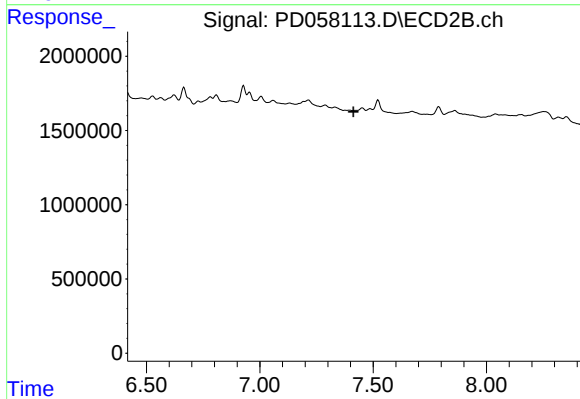
#19 Endosulfan Sulfate

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



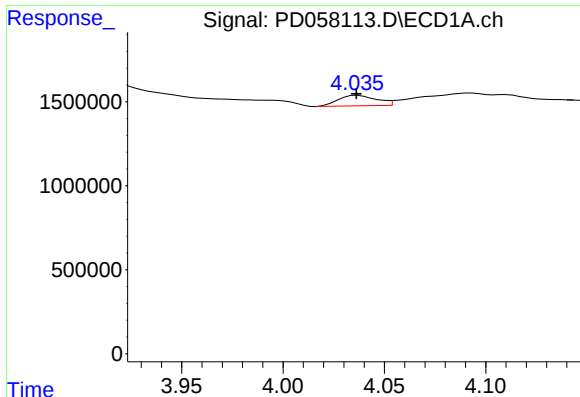
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 961071
Conc: 2.44 ng/ml



#20 Methoxychlor

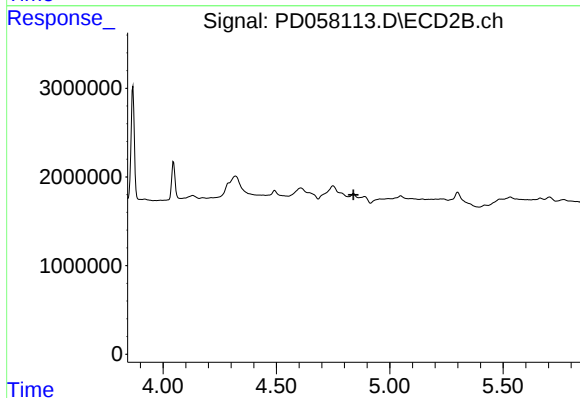
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

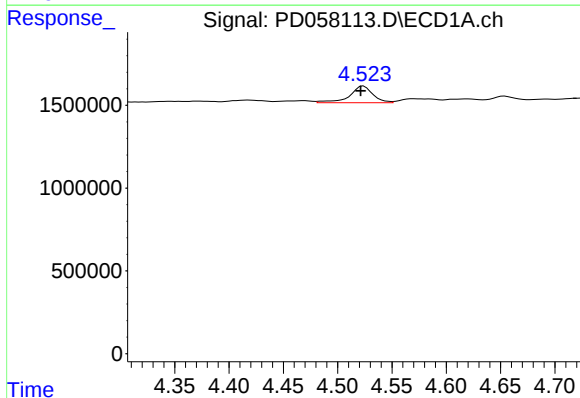
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 821534
Conc: 31.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



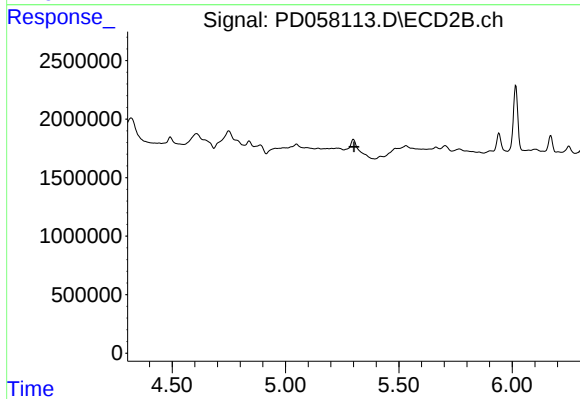
#23 Chlordane-1

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



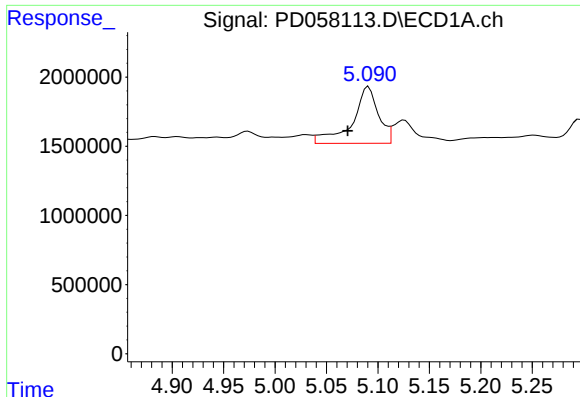
#24 Chlordane-2

R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 1493133
Conc: 46.70 ng/ml



#24 Chlordane-2

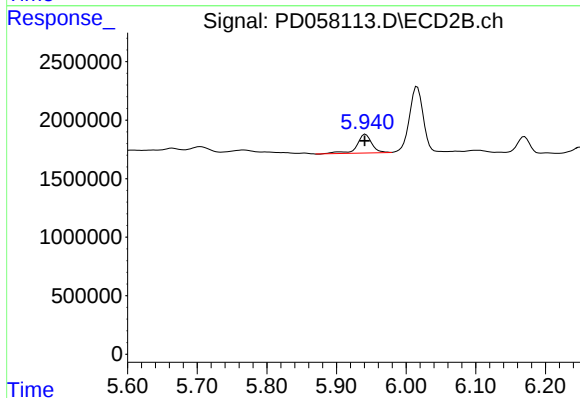
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

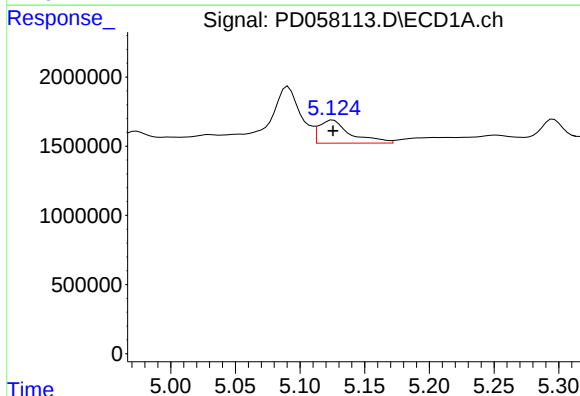
R.T.: 5.091 min
Delta R.T.: 0.020 min
Response: 7209595
Conc: 80.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



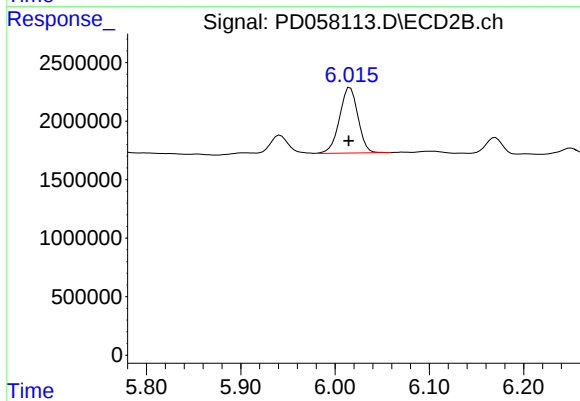
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.001 min
Response: 2397775
Conc: 13.94 ng/ml



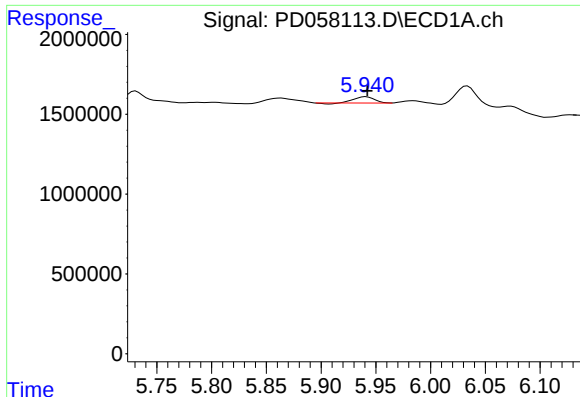
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 2854768
Conc: 33.41 ng/ml



#26 Chlordane-4

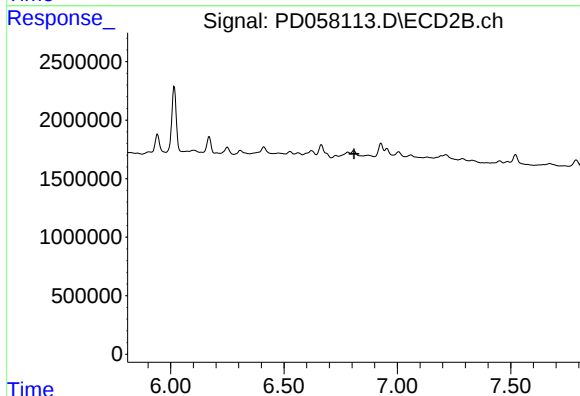
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 7615906
Conc: 36.55 ng/ml



#27 Chlordane-5

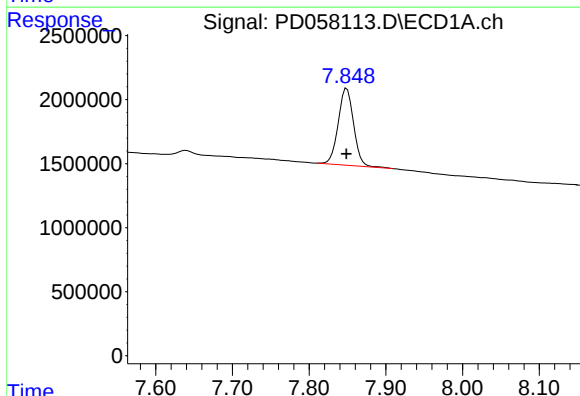
R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 497577
Conc: 18.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM86-COMP-2020-0-6



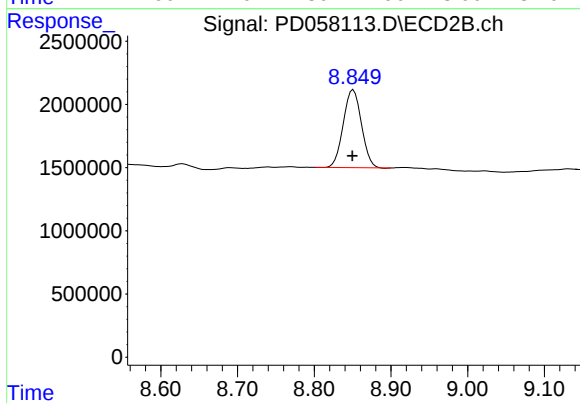
#27 Chlordane-5

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: 8374884
Conc: 10.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 10207505
Conc: 9.85 ng/ml