

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058120.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 21:11
 Operator : AJ\MA
 Sample : L2745-17
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM37-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:08:40 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	7822870	10866209	10.010	9.541
28)	SA Decachlor...	7.849	8.850	9602301	11830362	12.009	11.411
Target Compounds							
2)	A alpha-BHC	3.643	0.000	286136	0	0.236	N.D. #
3)	MA gamma-BHC...	3.918f	0.000	3701284	0	3.155	N.D. #
4)	MA Heptachlor	4.182	0.000	785210	0	0.734	N.D. #
5)	MB Aldrin	4.414	0.000	655099	0	0.624	N.D. #
6)	B beta-BHC	4.151	0.000	305446	0	0.632	N.D. #
7)	B delta-BHC	4.349	0.000	314668	0	0.276	N.D. #
8)	B Heptachlo...	4.854	0.000	865097	0	0.886	N.D. #
10)	B gamma-Chl...	5.052f	5.942	1527973	2863543	1.539	2.053 #
11)	B alpha-Chl...	5.125	6.017	2819417	9074718	2.851	6.538 #
12)	B 4,4'-DDE	5.296	6.171	5809681	5324526	6.238	4.169 #
13)	MA Dieldrin	5.417	6.308	2889036	1311657	2.944	0.985 #
14)	MA Endrin	5.674	0.000	1306619	0	1.633	N.D. #
15)	B Endosulfa...	5.934	0.000	455972	0	0.526	N.D. #
16)	A 4,4'-DDD	5.804	6.665	282013	4449626	0.350	4.018 #
17)	MA 4,4'-DDT	6.035	6.955	6584707	5165803	9.546	5.189 #
18)	B Endrin al...	6.126f	0.000	497903	0	0.681	N.D. #
19)	B Endosulfa...	6.314	0.000	1189892	0	1.459	N.D. #
20)	A Methoxychlor	6.560f	0.000	3460262	0	8.768	N.D. #
21)	B Endrin ke...	0.000	7.521f	0	4821067	N.D.	3.662 #
23)	Chlordane-1	4.037	0.000	1268130	0	48.784	N.D. #
24)	Chlordane-2	4.523	0.000	1149134	0	35.945	N.D. #
25)	Chlordane-3	5.052f	5.942	1527973	2863543	17.048	16.653
26)	Chlordane-4	5.125	6.017	2819417	9074718	32.999	43.547 #
27)	Chlordane-5	5.934	0.000	455972	0	16.881	N.D. #

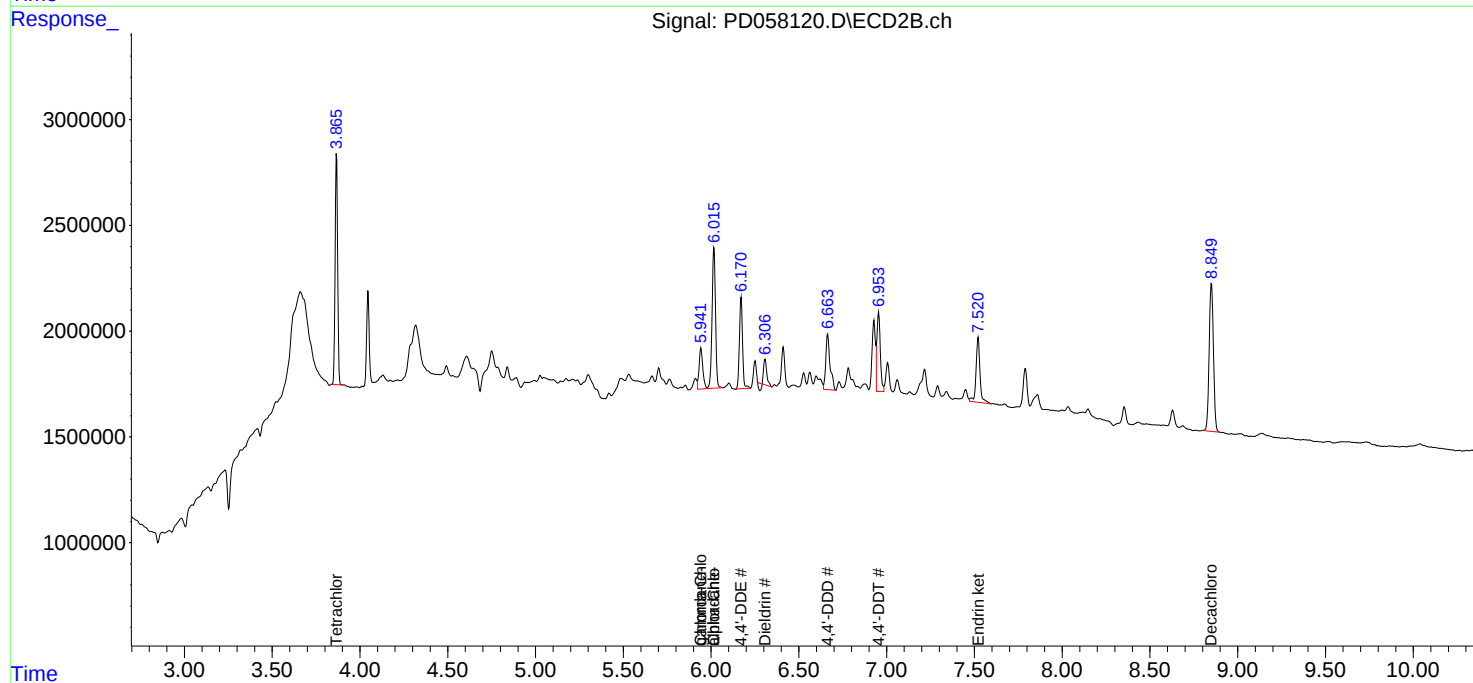
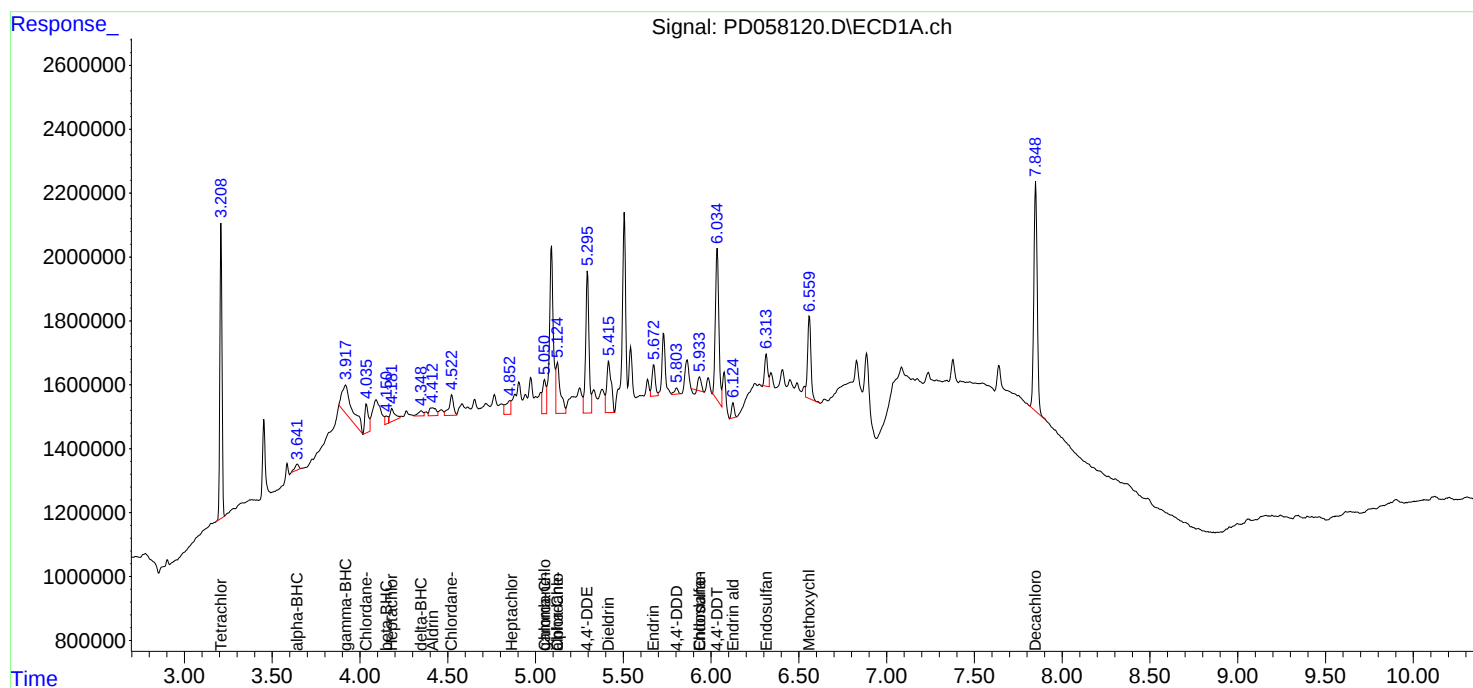
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

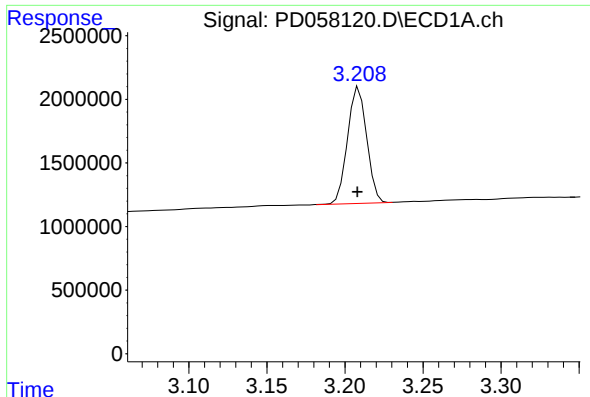
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 21:11
Operator : AJ\MA
Sample : L2745-17
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:08:40 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

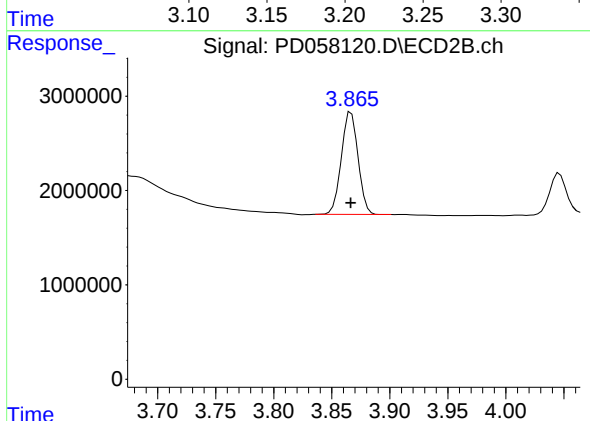




#1 Tetrachloro-m-xylene

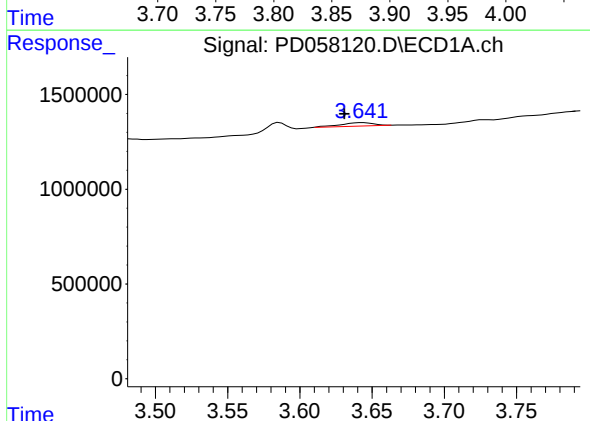
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 7822870
Conc: 10.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



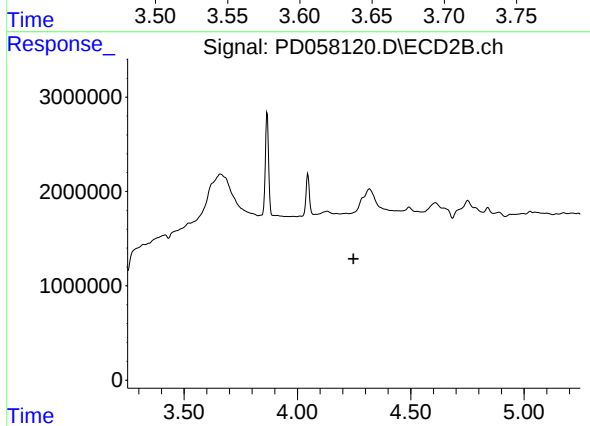
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 10866209
Conc: 9.54 ng/ml



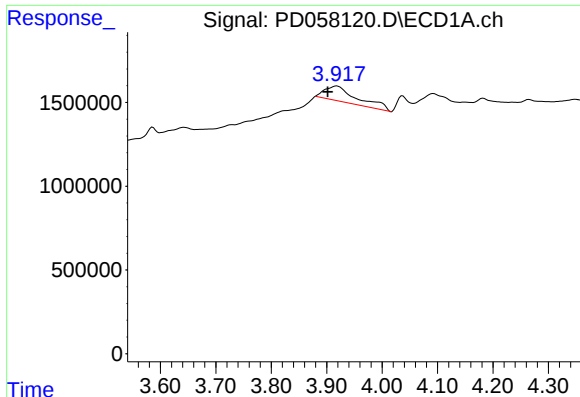
#2 alpha-BHC

R.T.: 3.643 min
Delta R.T.: 0.013 min
Response: 286136
Conc: 0.24 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)

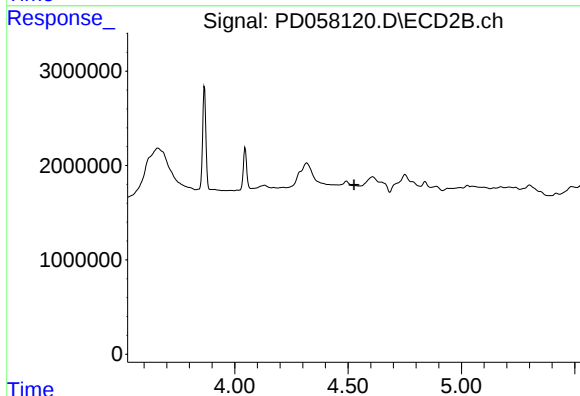
R.T.: 3.918 min

Delta R.T.: 0.016 min

Response: 3701284

Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



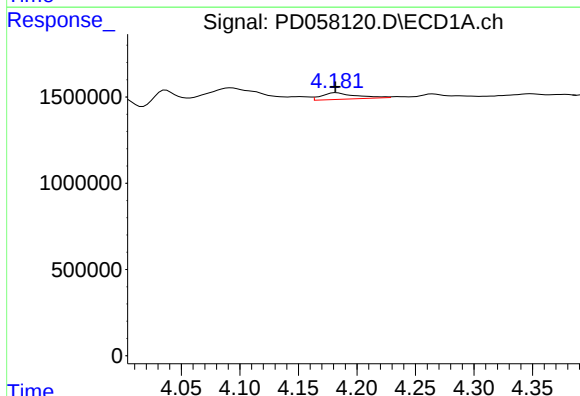
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



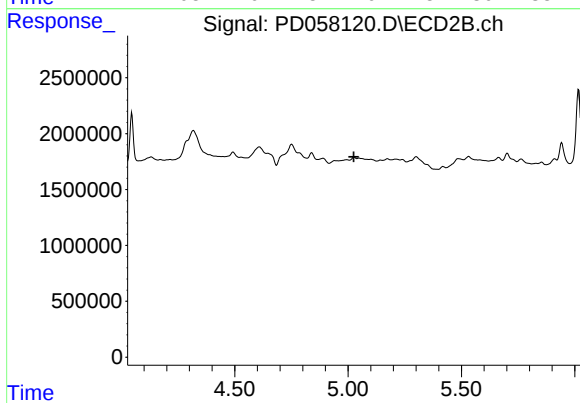
#4 Heptachlor

R.T.: 4.182 min

Delta R.T.: 0.000 min

Response: 785210

Conc: 0.73 ng/ml



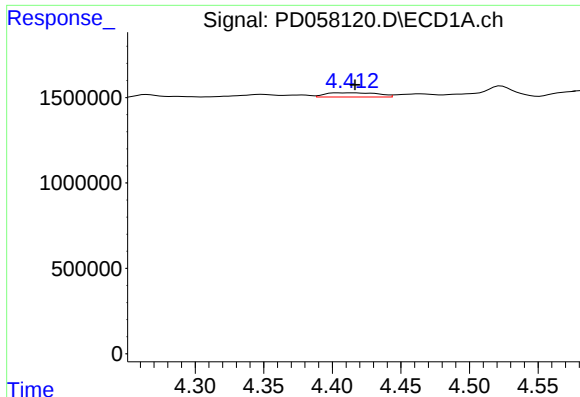
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

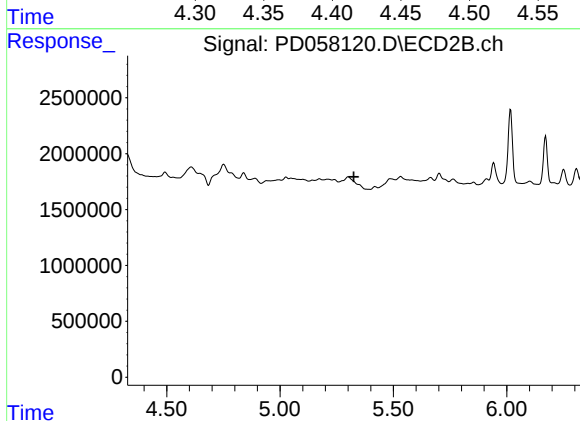
Conc: N.D.



#5 Aldrin

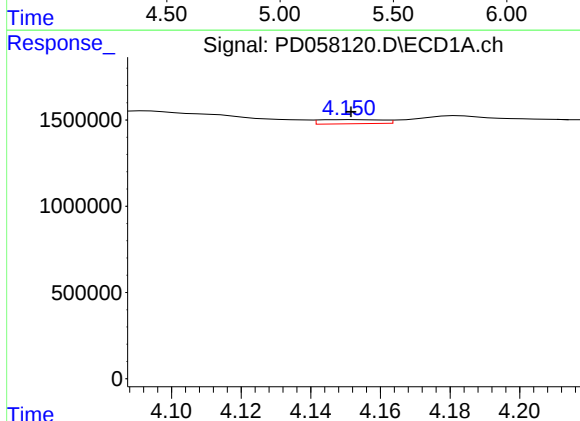
R.T.: 4.414 min
Delta R.T.: -0.002 min
Response: 655099
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



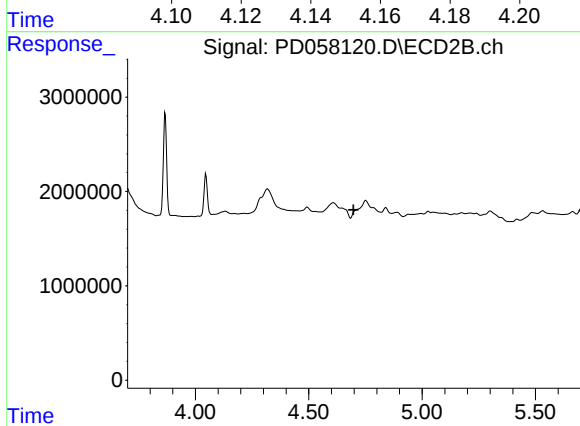
#5 Aldrin

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



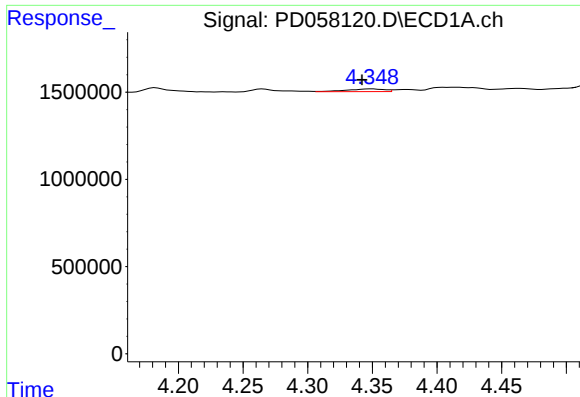
#6 beta-BHC

R.T.: 4.151 min
Delta R.T.: 0.000 min
Response: 305446
Conc: 0.63 ng/ml



#6 beta-BHC

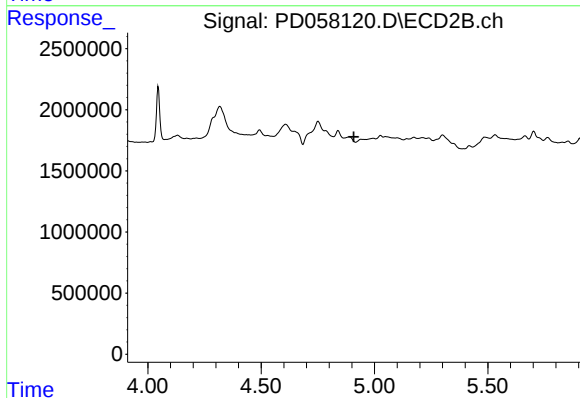
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#7 delta-BHC

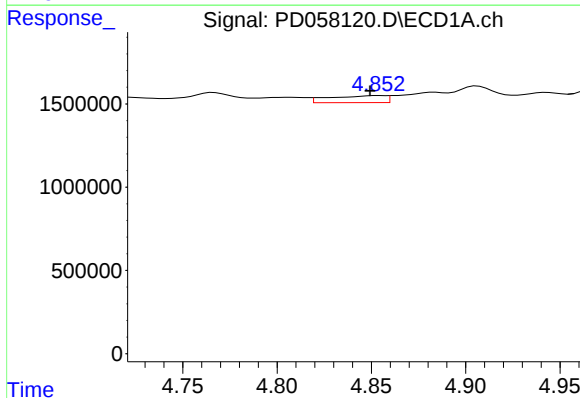
R.T.: 4.349 min
Delta R.T.: 0.007 min
Response: 314668
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



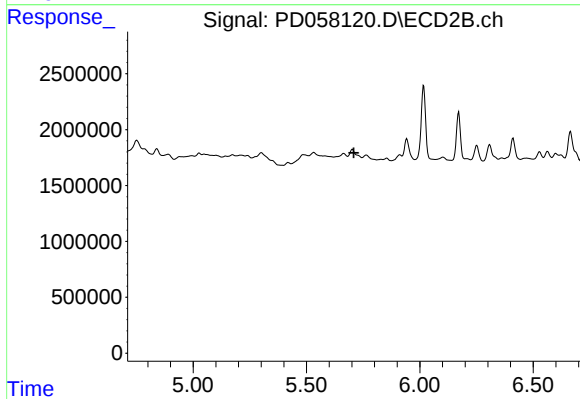
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.909 min
Response: 0
Conc: N.D.



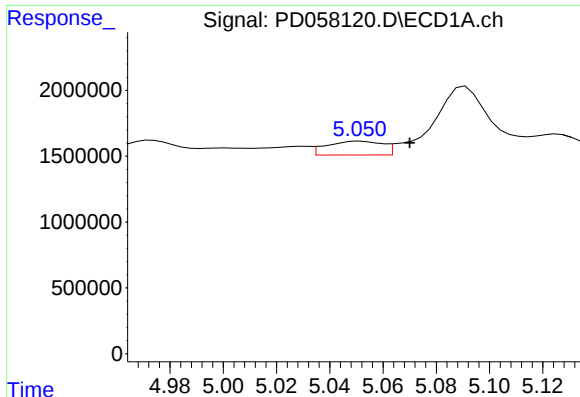
#8 Heptachlor epoxide

R.T.: 4.854 min
Delta R.T.: 0.005 min
Response: 865097
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

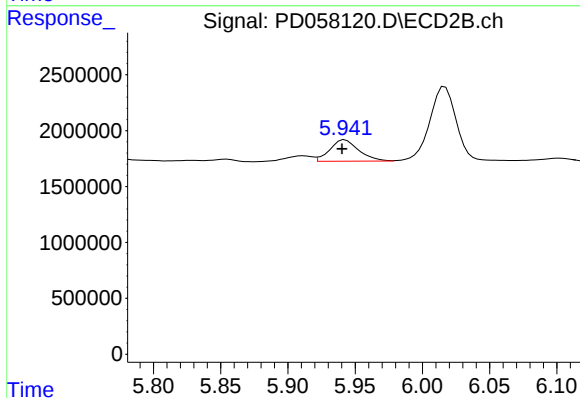
R.T.: 0.000 min
Exp R.T. : 5.708 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

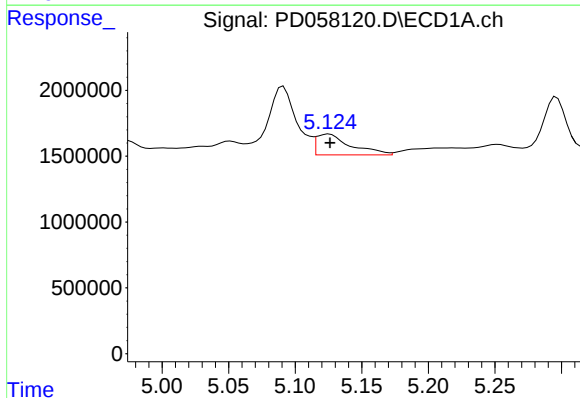
R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 1527973
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



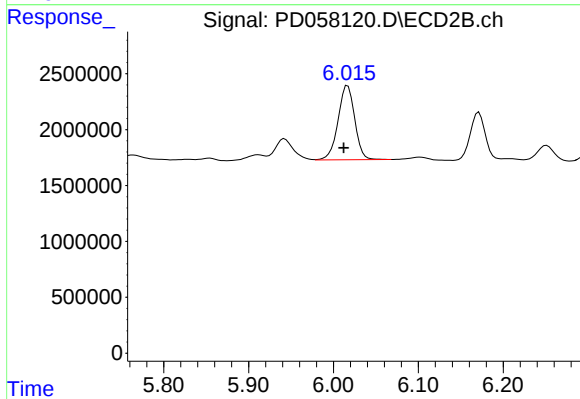
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 2863543
Conc: 2.05 ng/ml



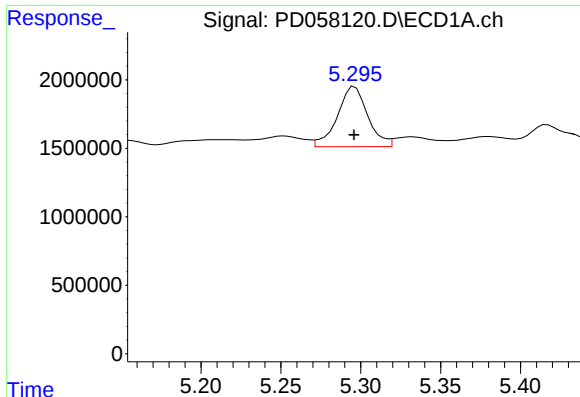
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2819417
Conc: 2.85 ng/ml



#11 alpha-Chlordane

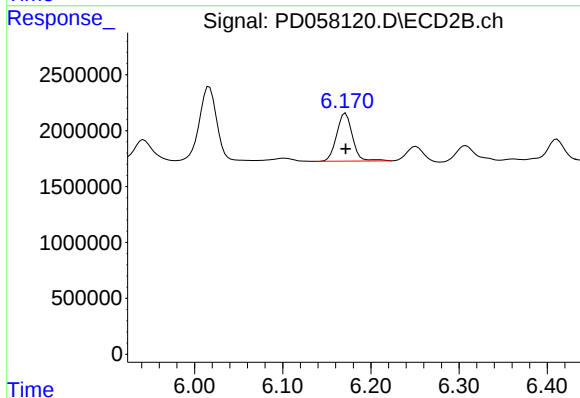
R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 9074718
Conc: 6.54 ng/ml



#12 4,4'-DDE

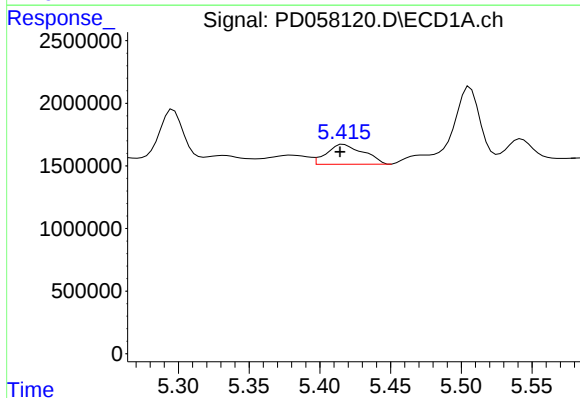
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 5809681
Conc: 6.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



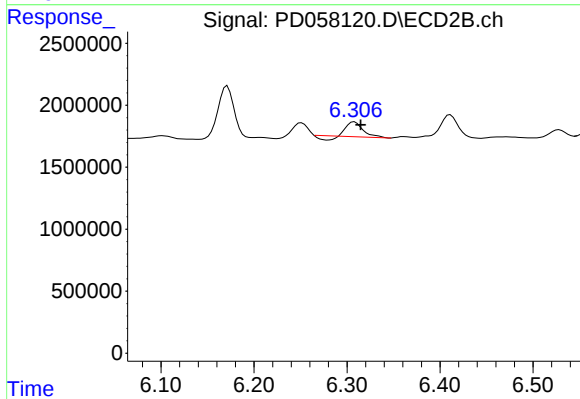
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 5324526
Conc: 4.17 ng/ml



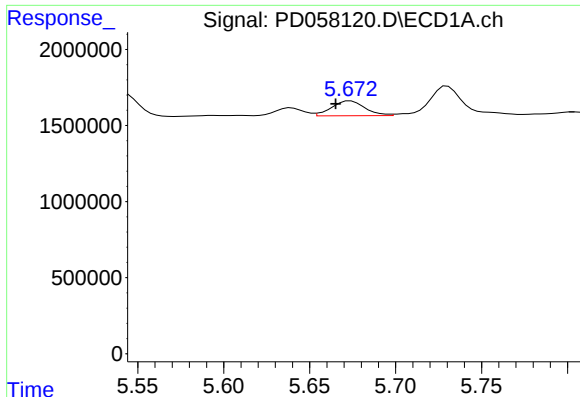
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2889036
Conc: 2.94 ng/ml



#13 Dieldrin

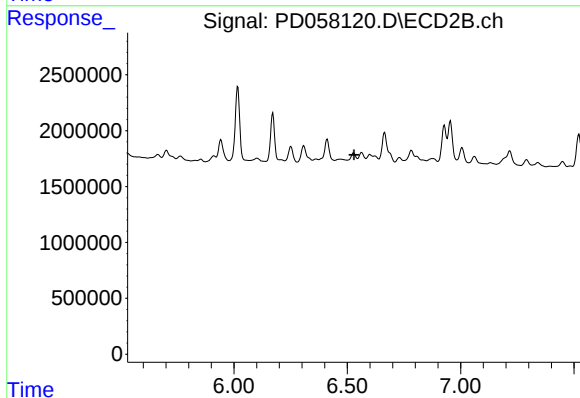
R.T.: 6.308 min
Delta R.T.: -0.007 min
Response: 1311657
Conc: 0.99 ng/ml



#14 Endrin

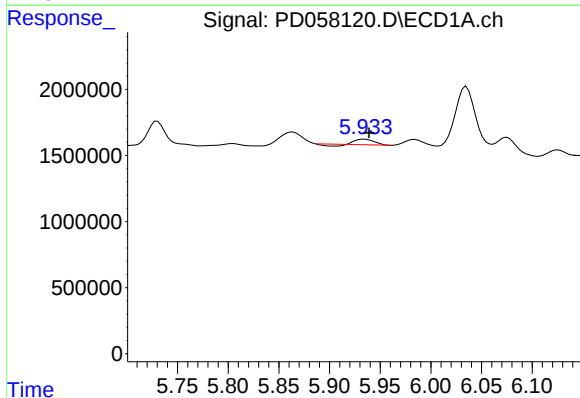
R.T.: 5.674 min
Delta R.T.: 0.009 min
Response: 1306619
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



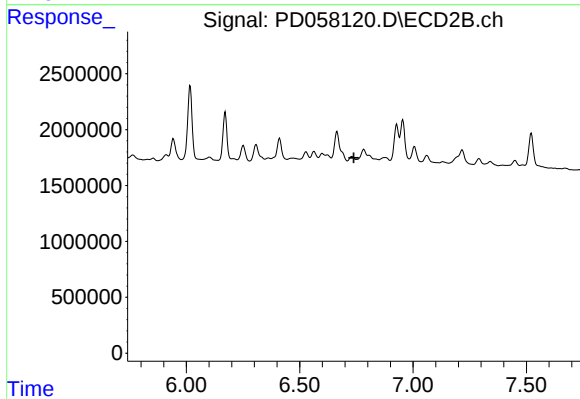
#14 Endrin

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



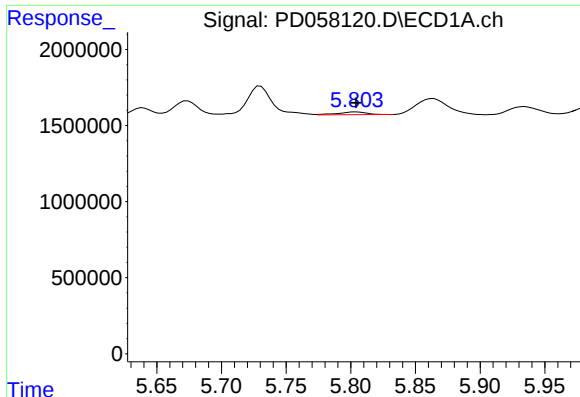
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: -0.005 min
Response: 455972
Conc: 0.53 ng/ml



#15 Endosulfan II

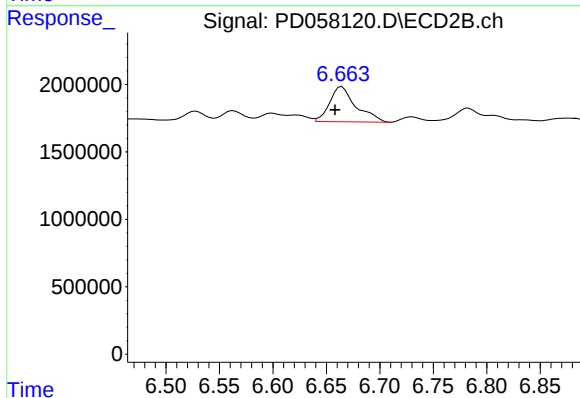
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

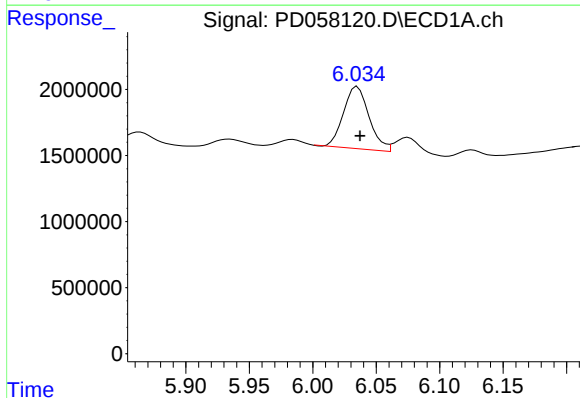
R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 282013
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



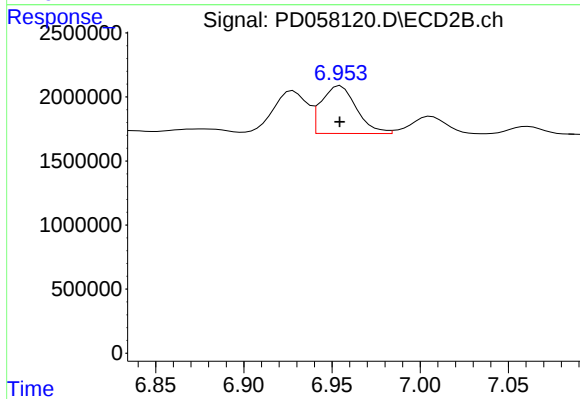
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.007 min
Response: 4449626
Conc: 4.02 ng/ml



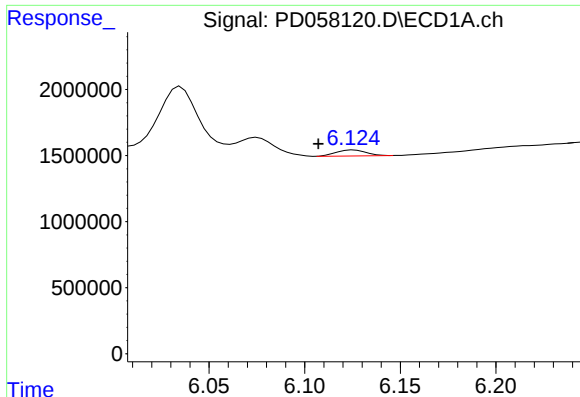
#17 4,4'-DDT

R.T.: 6.035 min
Delta R.T.: -0.002 min
Response: 6584707
Conc: 9.55 ng/ml



#17 4,4'-DDT

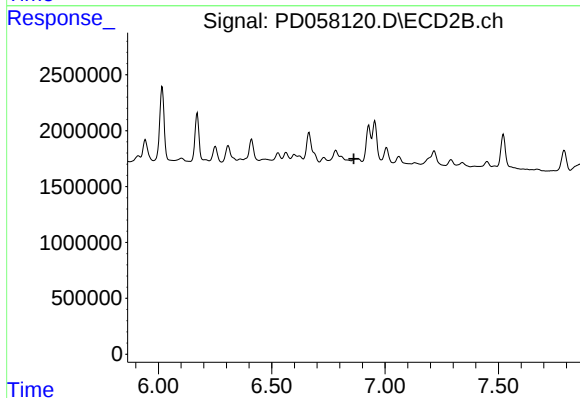
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 5165803
Conc: 5.19 ng/ml



#18 Endrin aldehyde

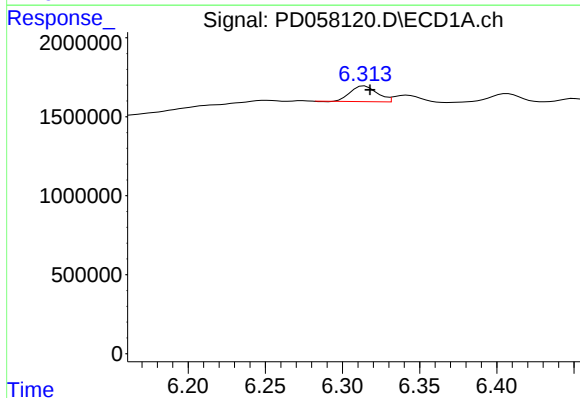
R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 497903
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



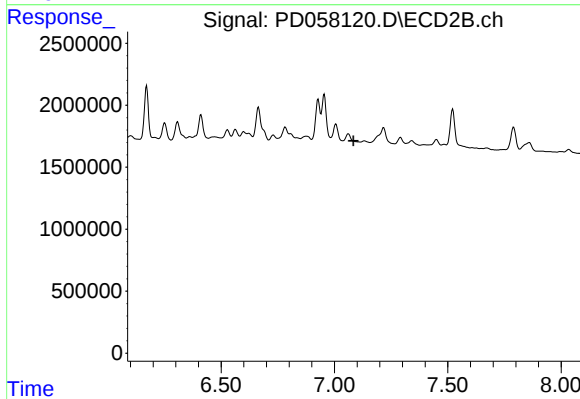
#18 Endrin aldehyde

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



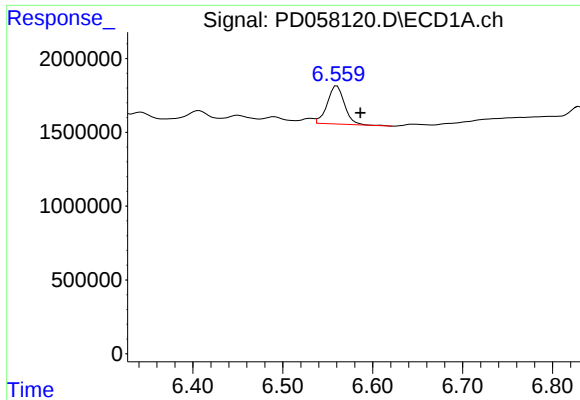
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 1189892
Conc: 1.46 ng/ml



#19 Endosulfan Sulfate

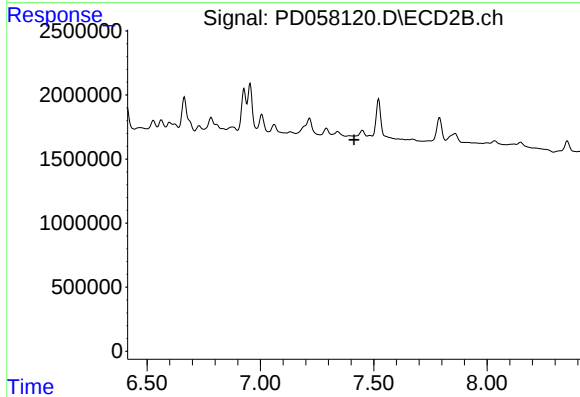
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

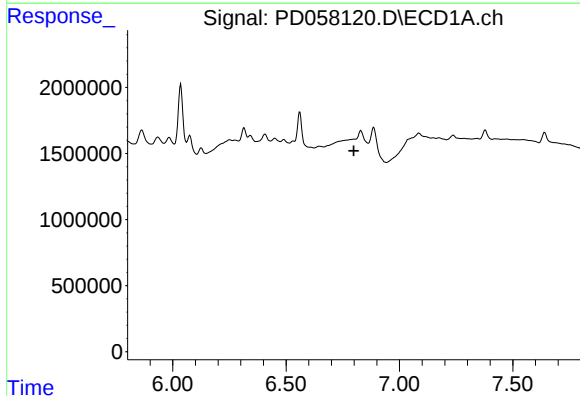
R.T.: 6.560 min
Delta R.T.: -0.026 min
Response: 3460262
Conc: 8.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



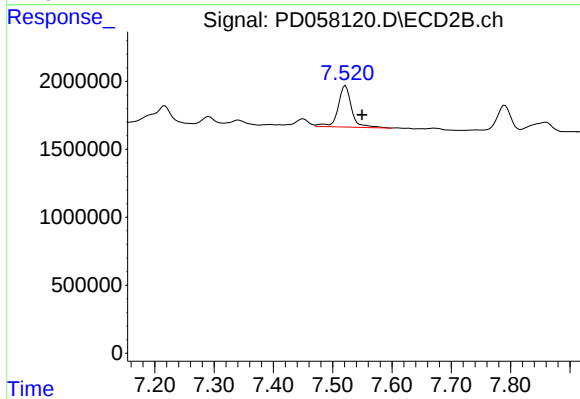
#20 Methoxychlor

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



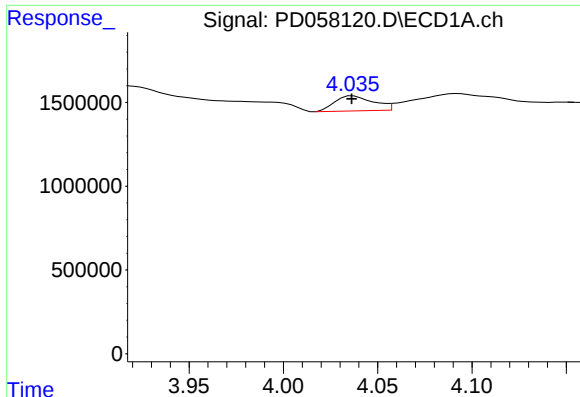
#21 Endrin ketone

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



#21 Endrin ketone

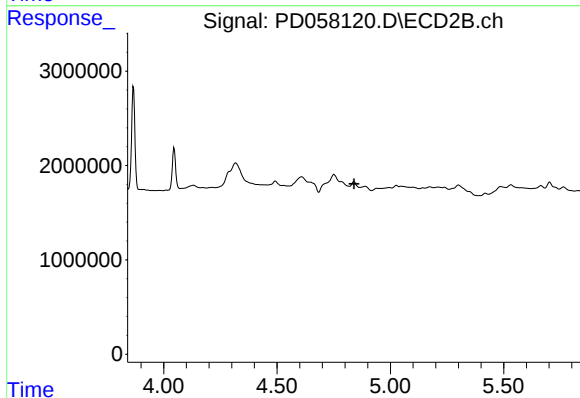
R.T.: 7.521 min
Delta R.T.: -0.028 min
Response: 4821067
Conc: 3.66 ng/ml



#23 Chlordane-1

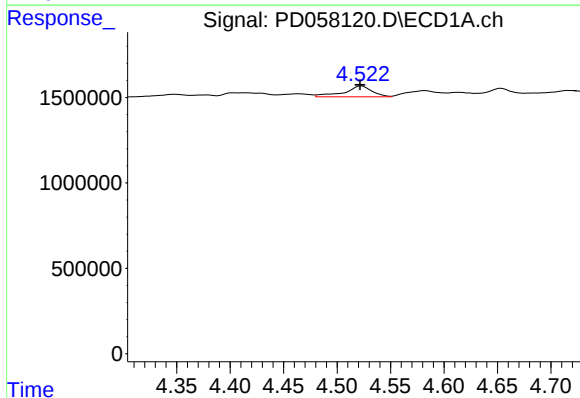
R.T.: 4.037 min
Delta R.T.: 0.000 min
Response: 1268130
Conc: 48.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



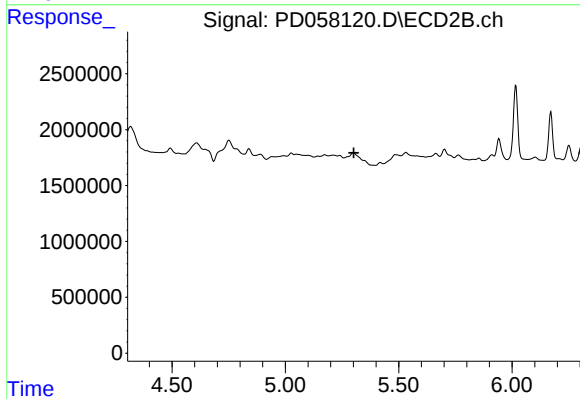
#23 Chlordane-1

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



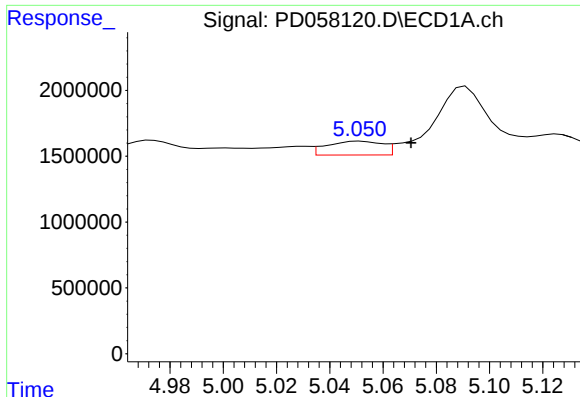
#24 Chlordane-2

R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 1149134
Conc: 35.94 ng/ml



#24 Chlordane-2

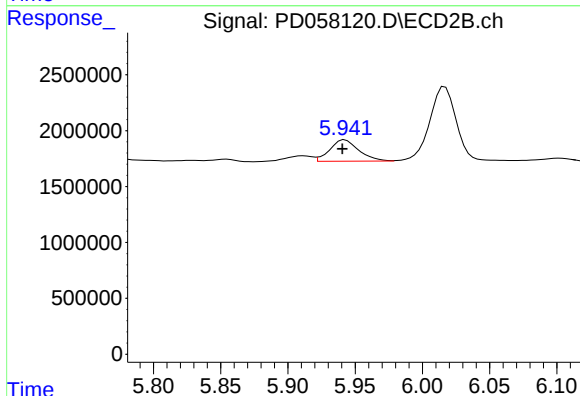
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

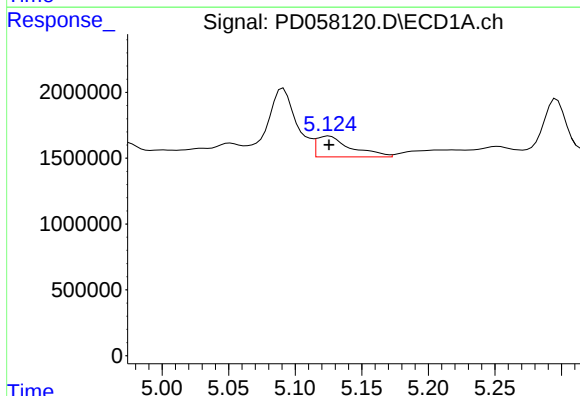
R.T.: 5.052 min
Delta R.T.: -0.019 min
Response: 1527973
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



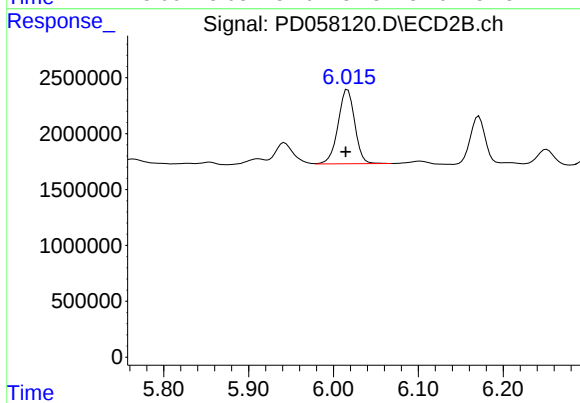
#25 Chlordane-3

R.T.: 5.942 min
Delta R.T.: 0.002 min
Response: 2863543
Conc: 16.65 ng/ml



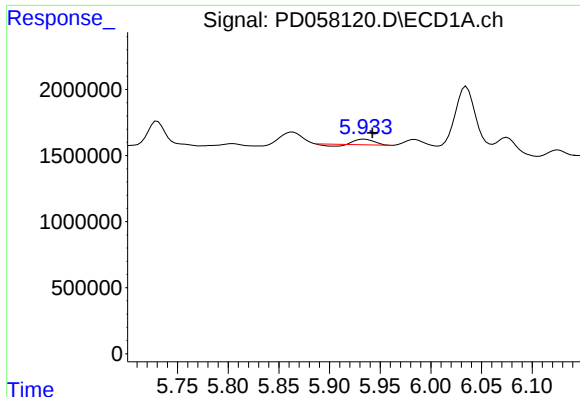
#26 Chlordane-4

R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 2819417
Conc: 33.00 ng/ml



#26 Chlordane-4

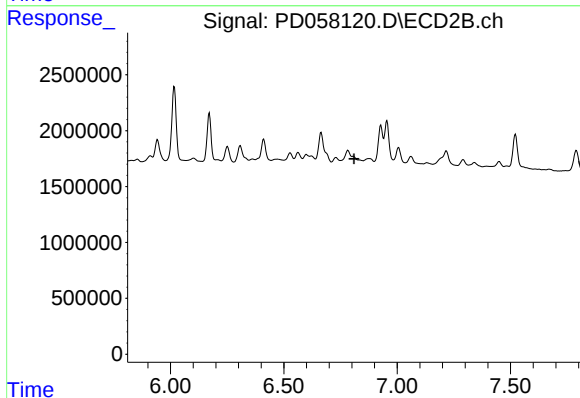
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 9074718
Conc: 43.55 ng/ml



#27 Chlordane-5

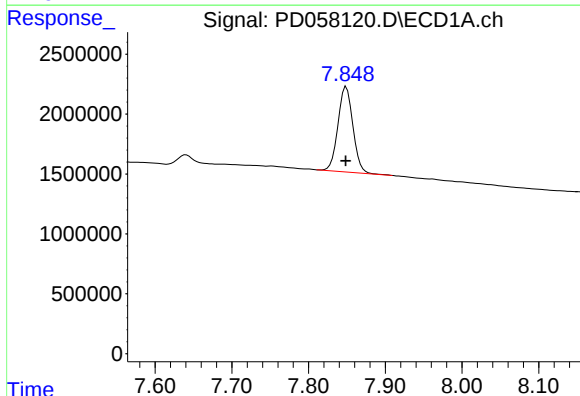
R.T.: 5.934 min
Delta R.T.: -0.008 min
Response: 455972
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM37-COMP-2020-0-6



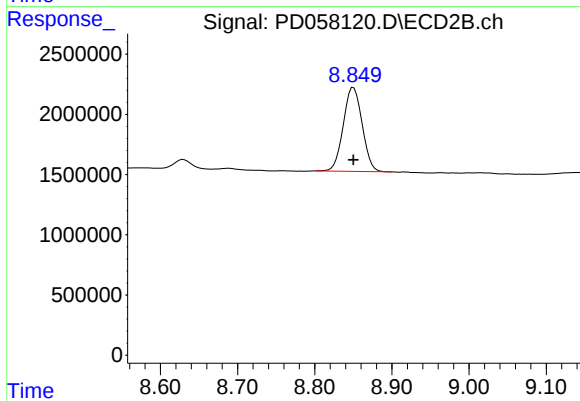
#27 Chlordane-5

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: 9602301
Conc: 12.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: 0.000 min
Response: 11830362
Conc: 11.41 ng/ml