

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 18:52
 Operator : AJ\MA
 Sample : L2746-06
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM108-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:23:11 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-MR1 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	10339045	14342211	13.229	12.593
28)	SA Decachlor...	7.849	8.851	11538014	13369287	14.430	12.896
Target Compounds							
2)	A alpha-BHC	3.640	0.000	271275	0	0.224	N.D. #
3)	MA gamma-BHC...	3.919f	0.000	2451805	0	2.090	N.D. #
8)	B Heptachlo...	4.819f	0.000	335769	0	0.344	N.D. #
10)	B gamma-Chl...	5.051f	0.000	1302453	0	1.312	N.D. #
11)	B alpha-Chl...	5.125	6.017	1395987	5798977	1.411	4.178 #
12)	B 4,4'-DDE	5.296	6.171	2051205	2283224	2.202	1.788
13)	MA Dieldrin	5.417	0.000	1144146	0	1.166	N.D. #
14)	MA Endrin	5.675	0.000	587383	0	0.734	N.D. #
15)	B Endosulfa...	5.930	0.000	302809	0	0.349	N.D. #
16)	A 4,4'-DDD	0.000	6.664	0	2922505	N.D.	2.639 #
17)	MA 4,4'-DDT	6.034	6.929f	2751785	1032494	3.989	1.037 #
18)	B Endrin al...	6.126f	0.000	89390	0	0.122	N.D. #
19)	B Endosulfa...	6.314	0.000	278446	0	0.341	N.D. #
20)	A Methoxychlor	6.560f	0.000	1112494	0	2.819	N.D. #
23)	Chlordane-1	4.037	0.000	379373	0	14.594	N.D. #
24)	Chlordane-2	4.524	0.000	430784	0	13.475	N.D. #
25)	Chlordane-3	5.051f	0.000	1302453	0	14.531	N.D. #
26)	Chlordane-4	5.125	6.017	1395987	5798977	16.339	27.828 #
27)	Chlordane-5	5.930	0.000	302809	0	11.211	N.D. #

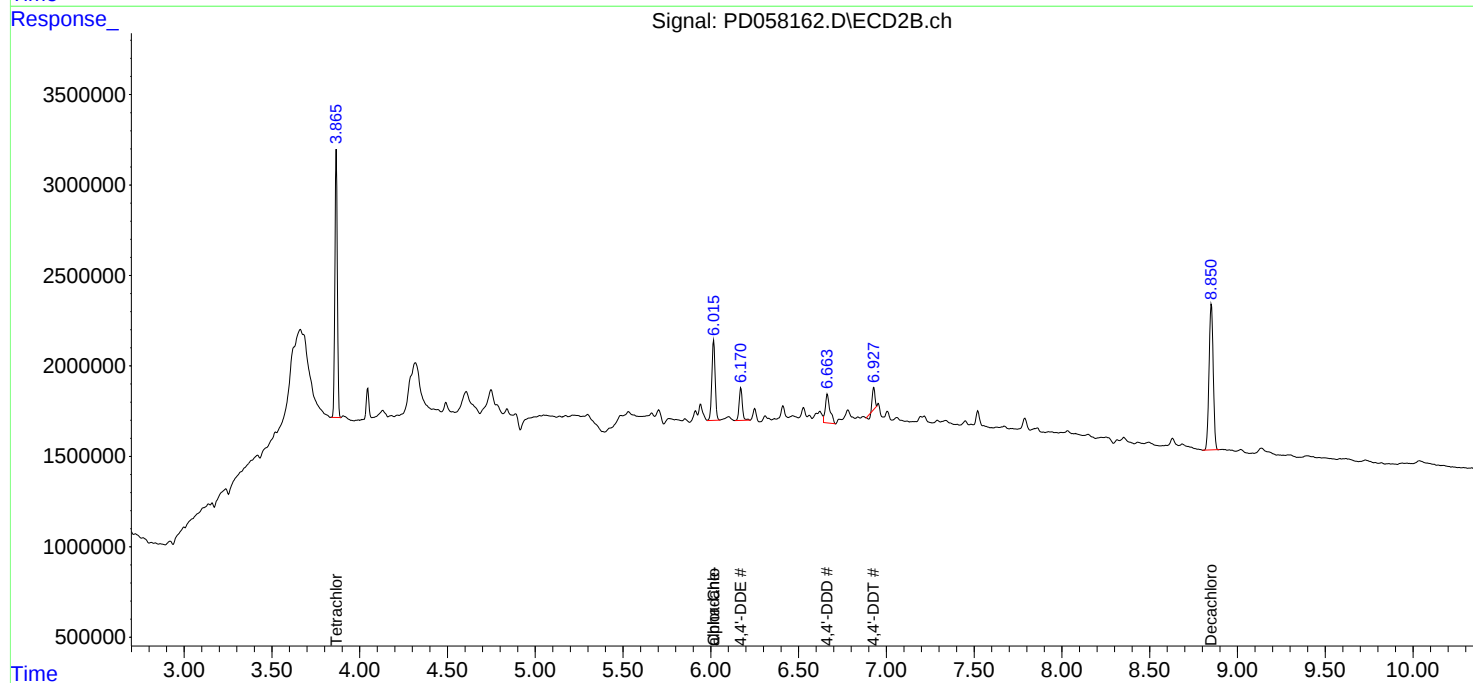
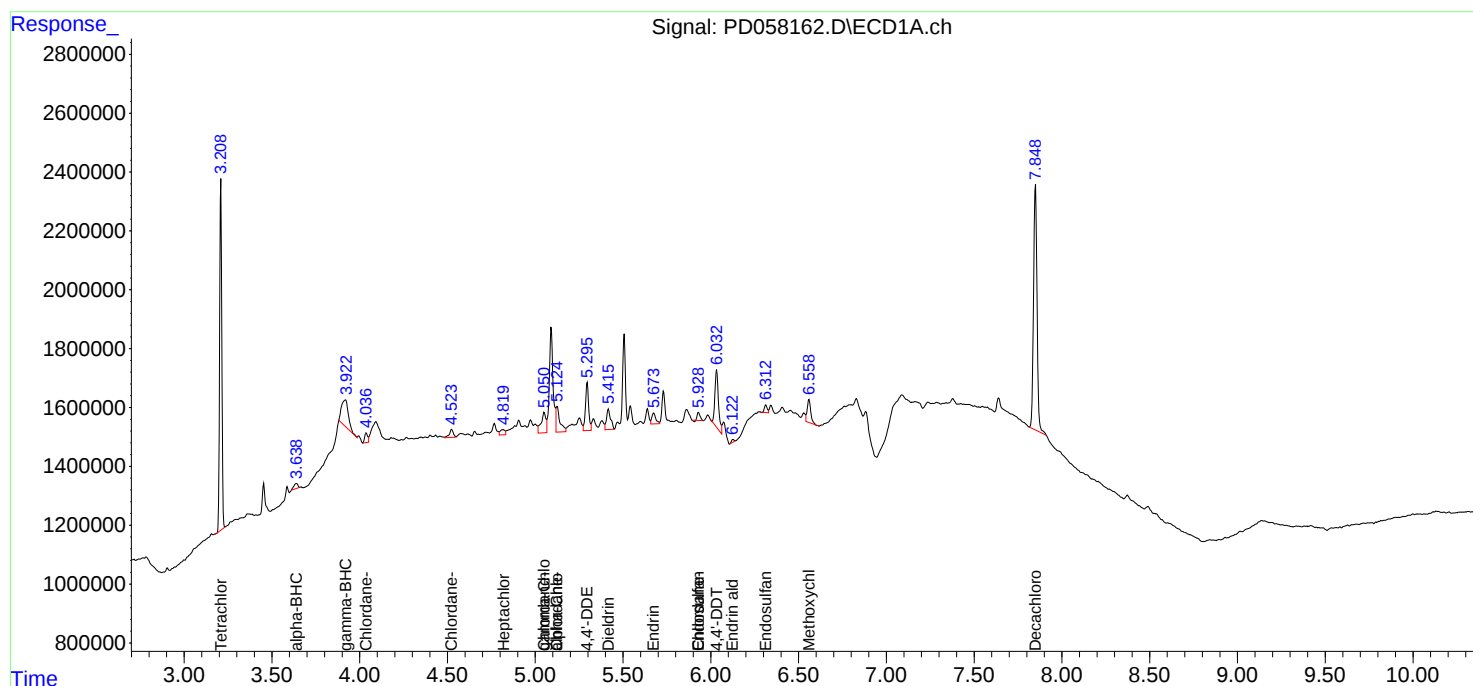
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

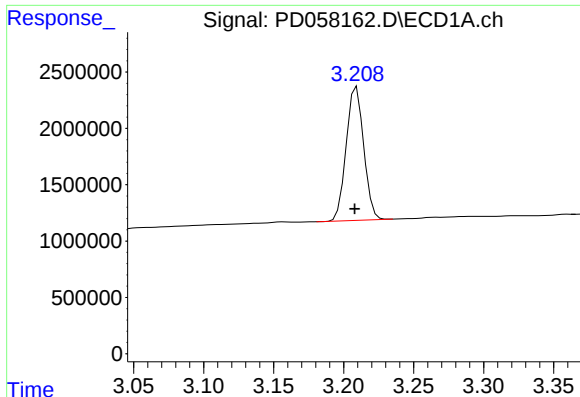
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 18:52
Operator : AJ\MA
Sample : L2746-06
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:23:11 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

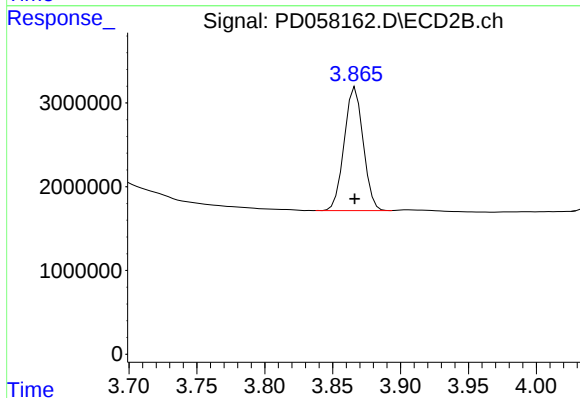




#1 Tetrachloro-m-xylene

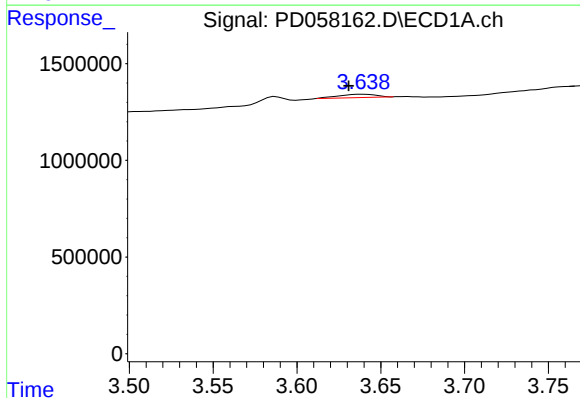
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 10339045
Conc: 13.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



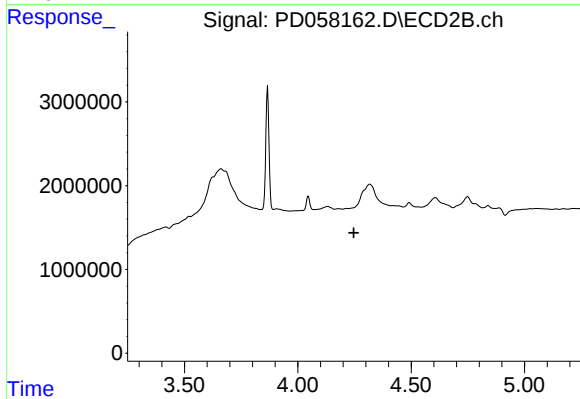
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 14342211
Conc: 12.59 ng/ml



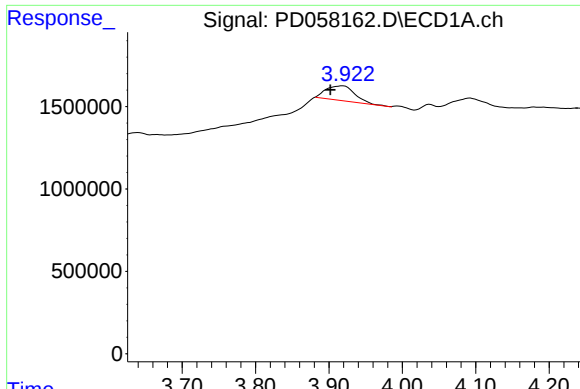
#2 alpha-BHC

R.T.: 3.640 min
Delta R.T.: 0.009 min
Response: 271275
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)

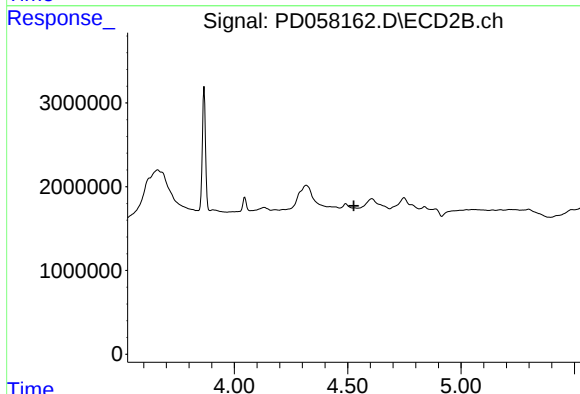
R.T.: 3.919 min

Delta R.T.: 0.017 min

Response: 2451805

Conc: 2.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



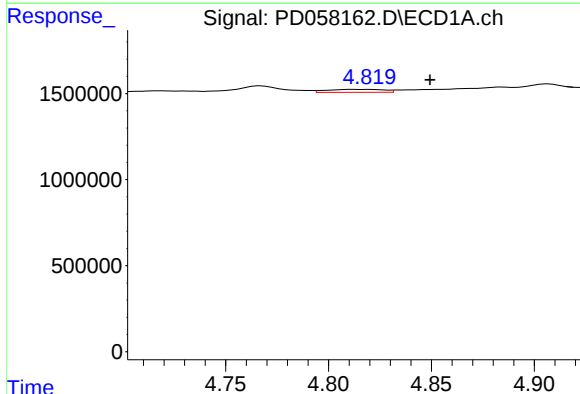
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



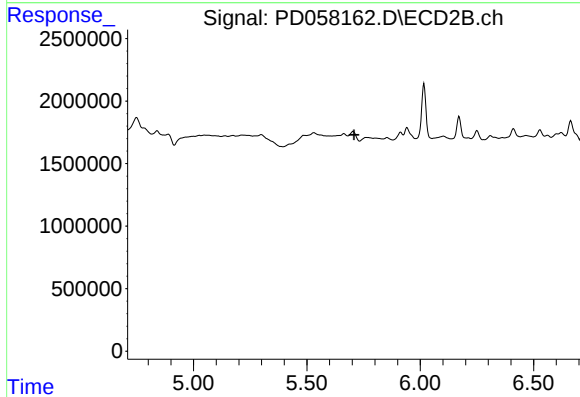
#8 Heptachlor epoxide

R.T.: 4.819 min

Delta R.T.: -0.030 min

Response: 335769

Conc: 0.34 ng/ml



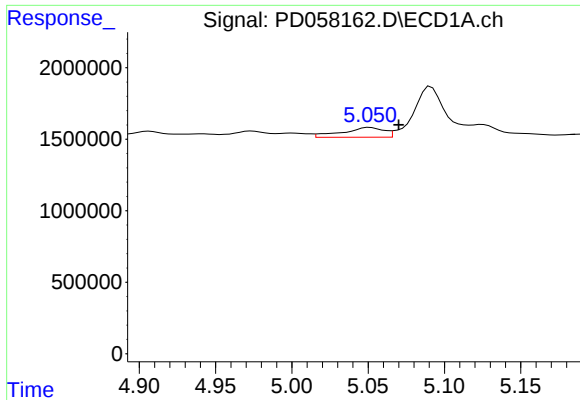
#8 Heptachlor epoxide

R.T.: 0.000 min

Exp R.T. : 5.708 min

Response: 0

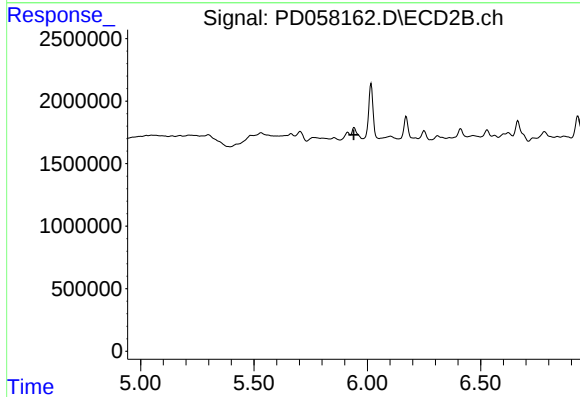
Conc: N.D.



#10 gamma-Chlordane

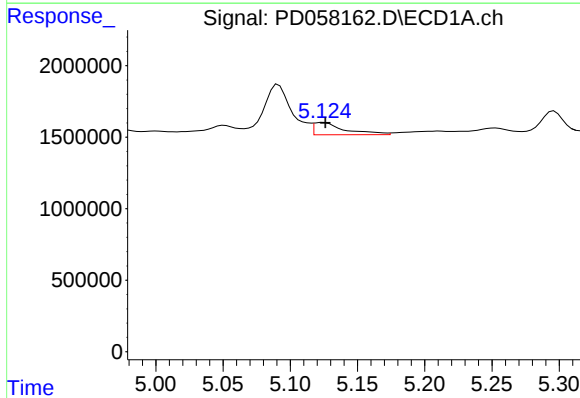
R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1302453
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



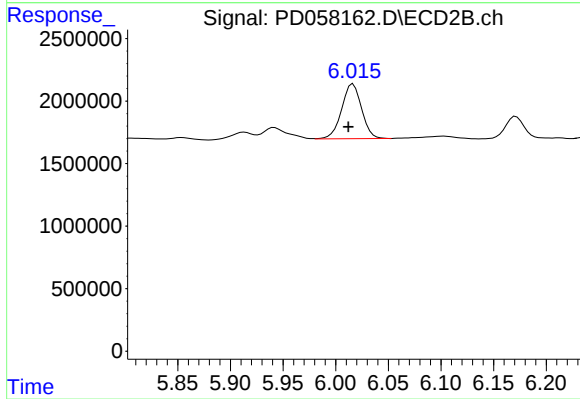
#10 gamma-Chlordane

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



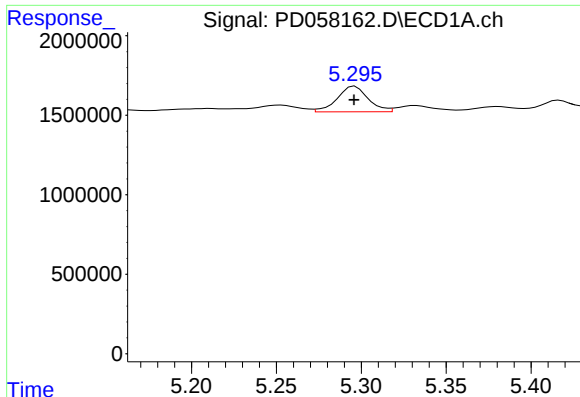
#11 alpha-Chlordane

R.T.: 5.125 min
Delta R.T.: -0.001 min
Response: 1395987
Conc: 1.41 ng/ml



#11 alpha-Chlordane

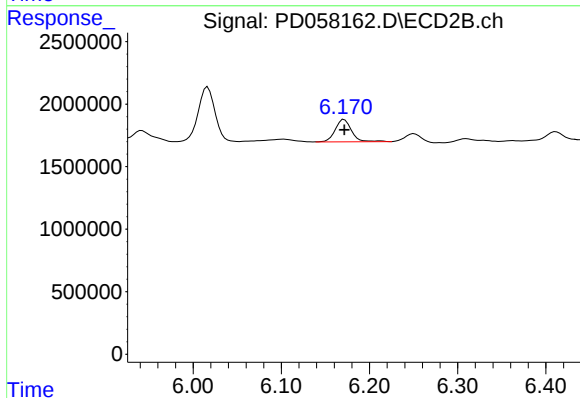
R.T.: 6.017 min
Delta R.T.: 0.005 min
Response: 5798977
Conc: 4.18 ng/ml



#12 4,4'-DDE

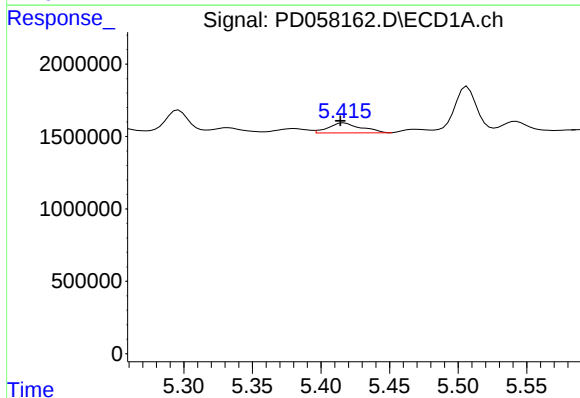
R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 2051205
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



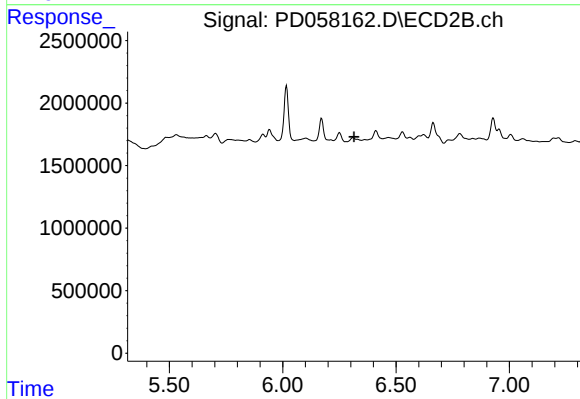
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2283224
Conc: 1.79 ng/ml



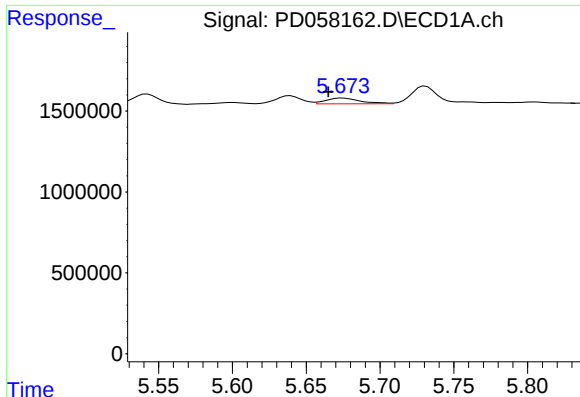
#13 Dieldrin

R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 1144146
Conc: 1.17 ng/ml



#13 Dieldrin

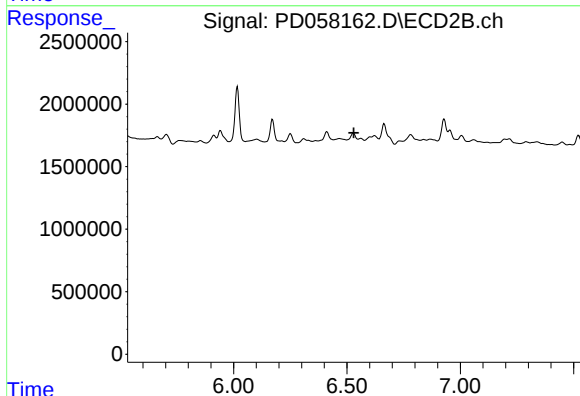
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

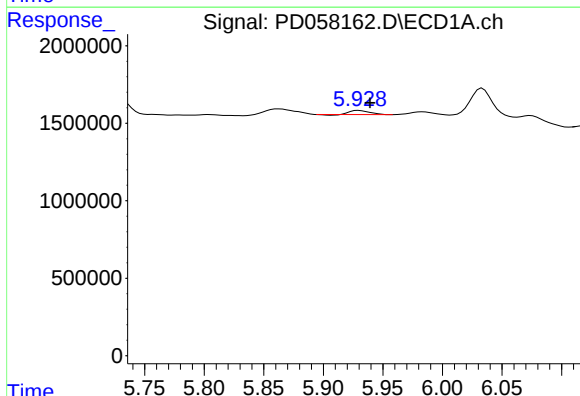
R.T.: 5.675 min
Delta R.T.: 0.010 min
Response: 587383
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



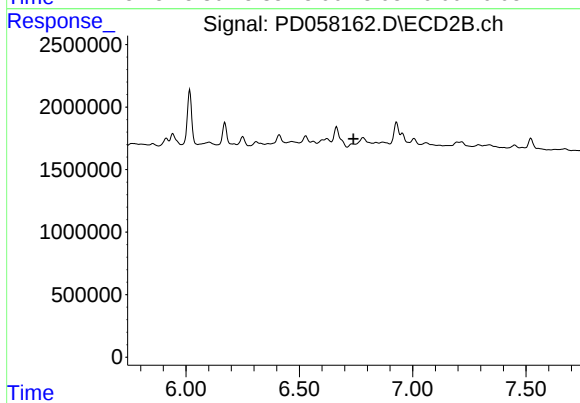
#14 Endrin

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



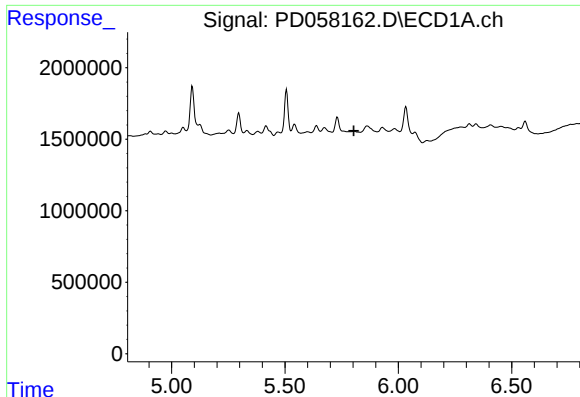
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: -0.009 min
Response: 302809
Conc: 0.35 ng/ml



#15 Endosulfan II

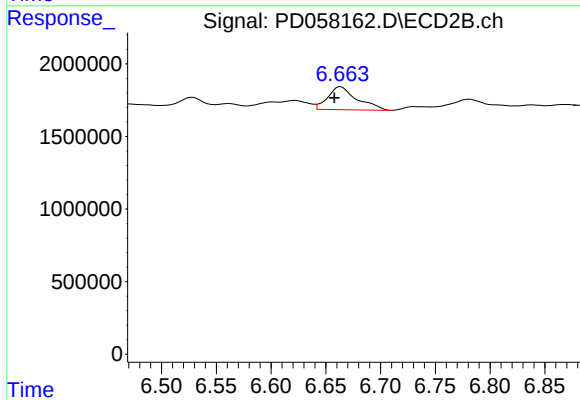
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

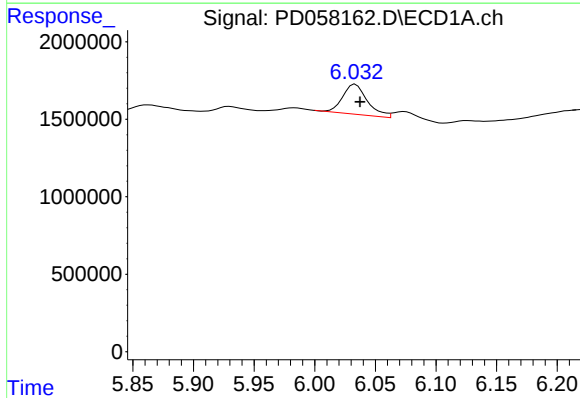
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



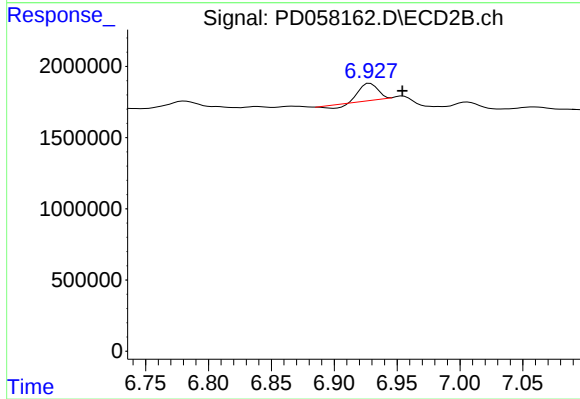
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.006 min
Response: 2922505
Conc: 2.64 ng/ml



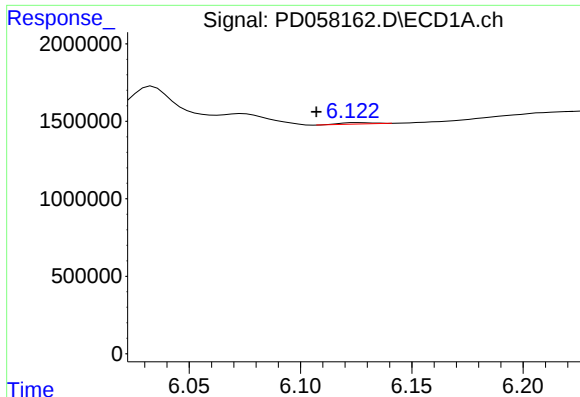
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.004 min
Response: 2751785
Conc: 3.99 ng/ml



#17 4,4'-DDT

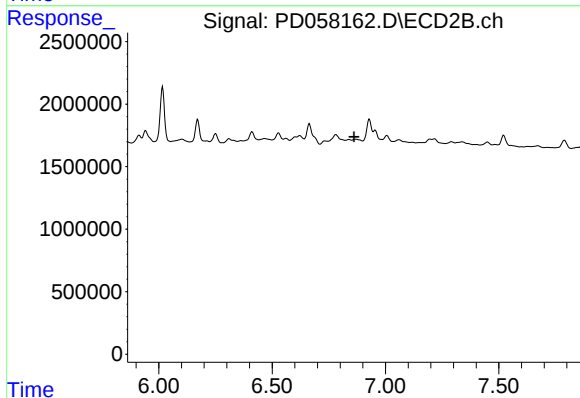
R.T.: 6.929 min
Delta R.T.: -0.026 min
Response: 1032494
Conc: 1.04 ng/ml



#18 Endrin aldehyde

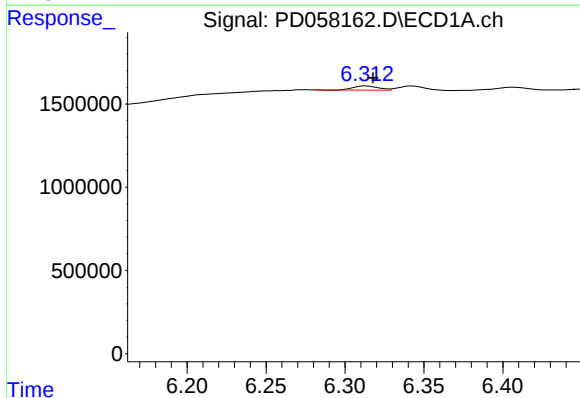
R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 89390
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



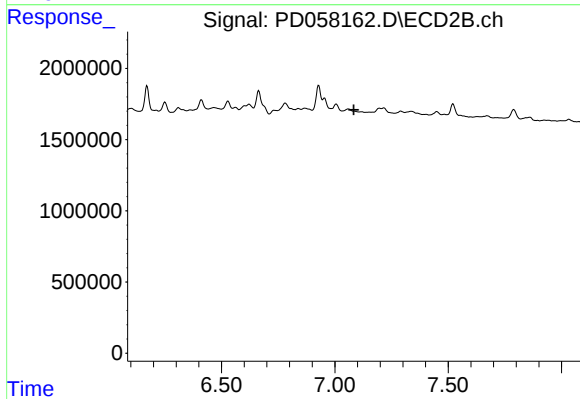
#18 Endrin aldehyde

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



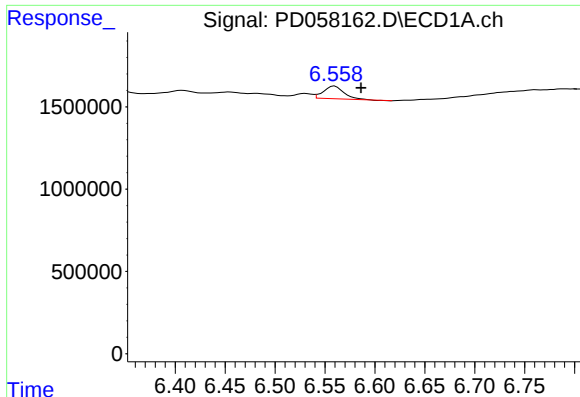
#19 Endosulfan Sulfate

R.T.: 6.314 min
Delta R.T.: -0.004 min
Response: 278446
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

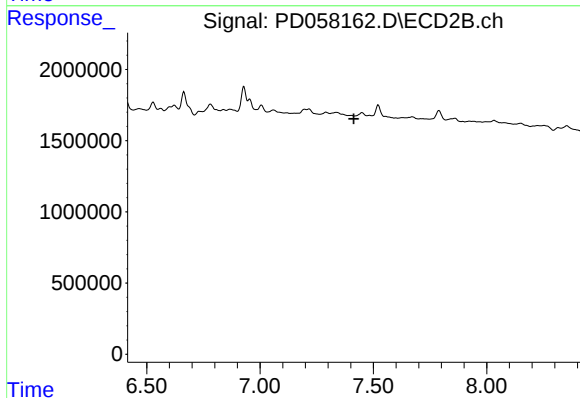
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

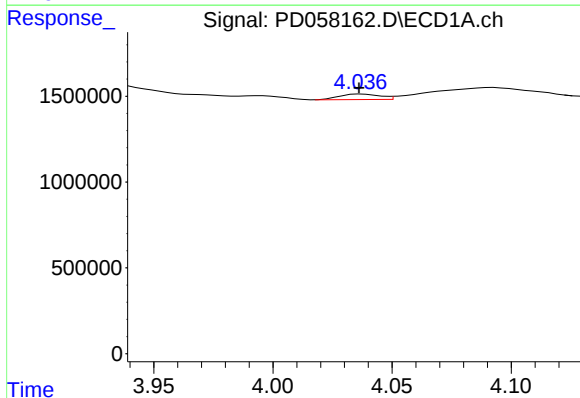
R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 1112494
Conc: 2.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



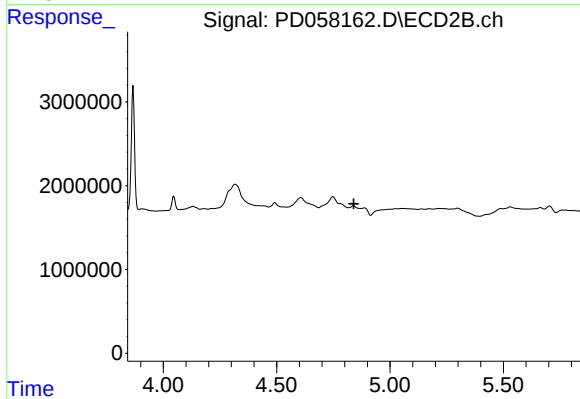
#20 Methoxychlor

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



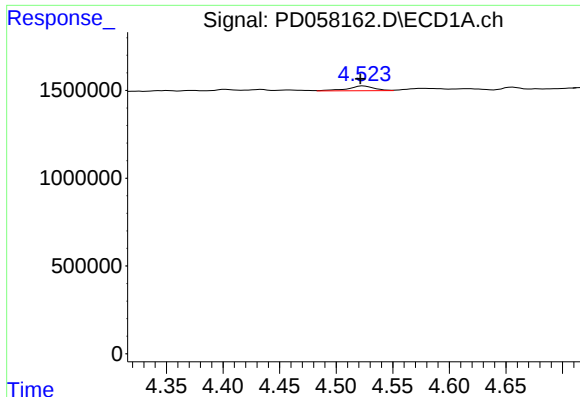
#23 Chlordane-1

R.T.: 4.037 min
Delta R.T.: 0.001 min
Response: 379373
Conc: 14.59 ng/ml



#23 Chlordane-1

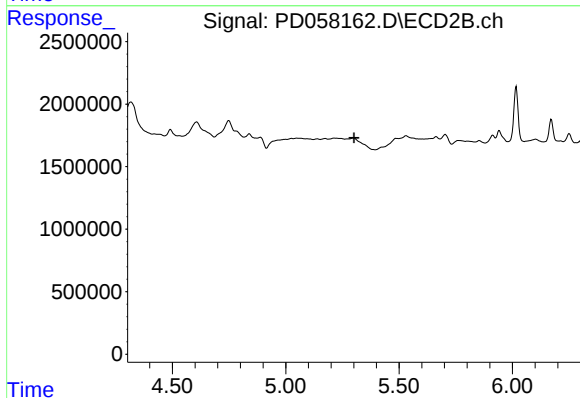
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

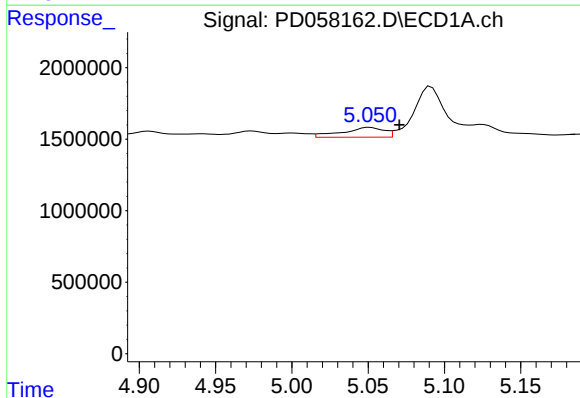
R.T.: 4.524 min
Delta R.T.: 0.003 min
Response: 430784
Conc: 13.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



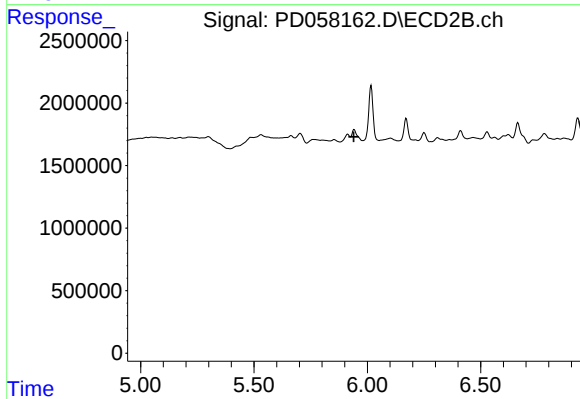
#24 Chlordane-2

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



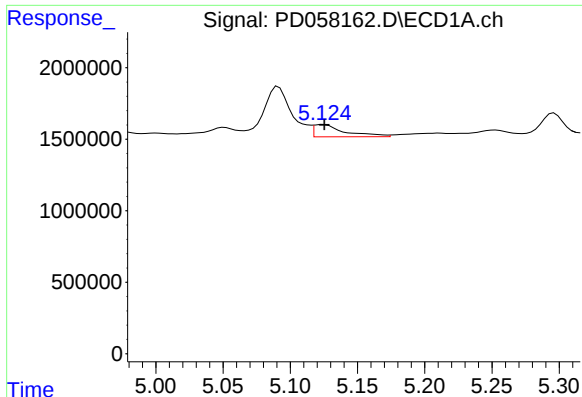
#25 Chlordane-3

R.T.: 5.051 min
Delta R.T.: -0.019 min
Response: 1302453
Conc: 14.53 ng/ml



#25 Chlordane-3

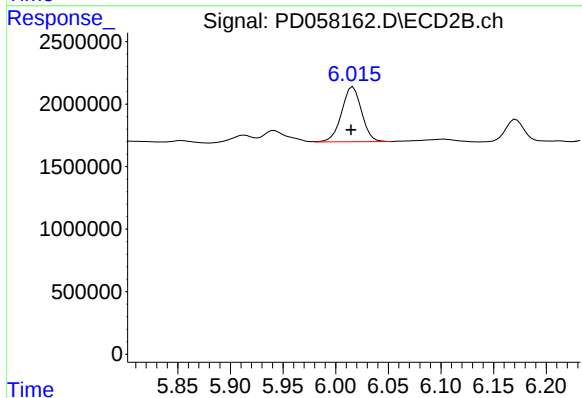
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#26 Chlordane-4

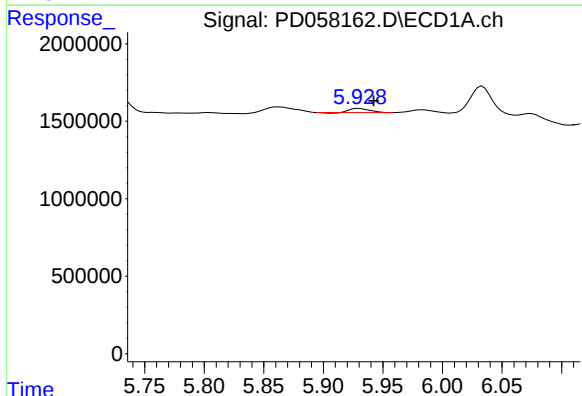
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 1395987
Conc: 16.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



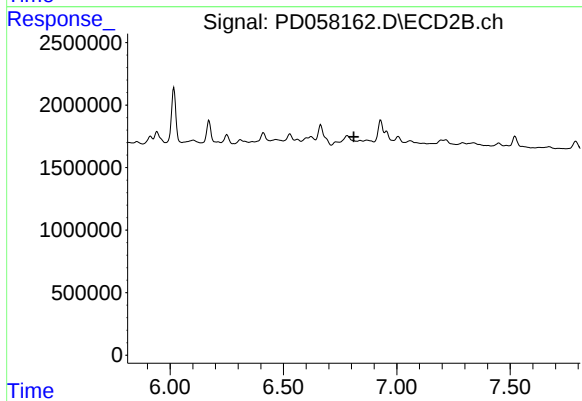
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 5798977
Conc: 27.83 ng/ml



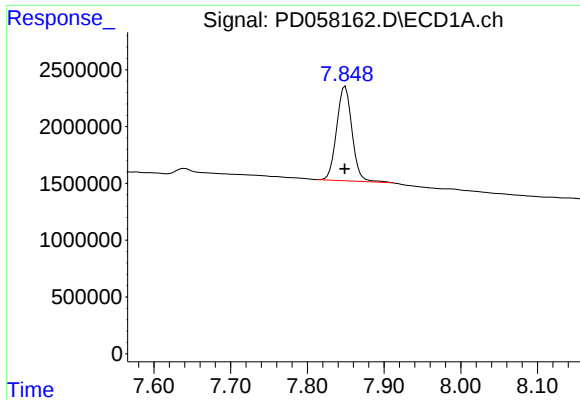
#27 Chlordane-5

R.T.: 5.930 min
Delta R.T.: -0.012 min
Response: 302809
Conc: 11.21 ng/ml



#27 Chlordane-5

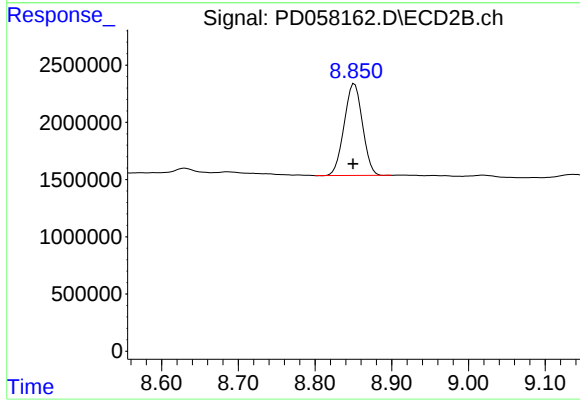
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 11538014
Conc: 14.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM108-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.002 min
Response: 13369287
Conc: 12.90 ng/ml