

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 18:20
 Operator : AJ\MA
 Sample : L2745-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM68-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:03:35 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...	3.210	3.867	8660129	12029206	11.081	10.562
2)	SA Decachlor...	7.851	8.851	6808749	8475074	8.515	8.175
Target Compounds							
2)	A alpha-BHC	3.641	0.000	280793	0	0.232	N.D. #
3)	MA gamma-BHC...	3.914	0.000	1637501	0	1.396	N.D. #
4)	MA Heptachlor	4.187	0.000	219127	0	0.205	N.D. #
5)	MB Aldrin	4.434f	0.000	581019	0	0.554	N.D. #
6)	B beta-BHC	4.155	0.000	62502	0	0.129	N.D. #
7)	B delta-BHC	4.350	0.000	462427	0	0.405	N.D. #
9)	A Endosulfan I	5.204f	0.000	795065	0	0.871	N.D. #
10)	B gamma-Chl...	5.091f	0.000	3796972	0	3.824	N.D. #
11)	B alpha-Chl...	5.126	6.016	1600180	3111280	1.618	2.242 #
12)	B 4,4'-DDE	5.297	6.171	2343865	1701726	2.517	1.332 #
13)	MA Dieldrin	5.419	0.000	977330	0	0.996	N.D. #
14)	MA Endrin	5.676	0.000	632880	0	0.791	N.D. #
17)	MA 4,4'-DDT	6.036	6.956	1656816	1554299	2.402	1.561 #
19)	B Endosulfa...	6.315	0.000	96769	0	0.119	N.D. #
20)	A Methoxychlor	6.560f	0.000	757728	0	1.920	N.D. #
23)	Chlordane-1	4.038	0.000	542239	0	20.860	N.D. #
24)	Chlordane-2	4.525	0.000	925456	0	28.948	N.D. #
25)	Chlordane-3	5.091f	0.000	3796972	0	42.363	N.D. #
26)	Chlordane-4	5.126	6.016	1600180	3111280	18.729	14.930

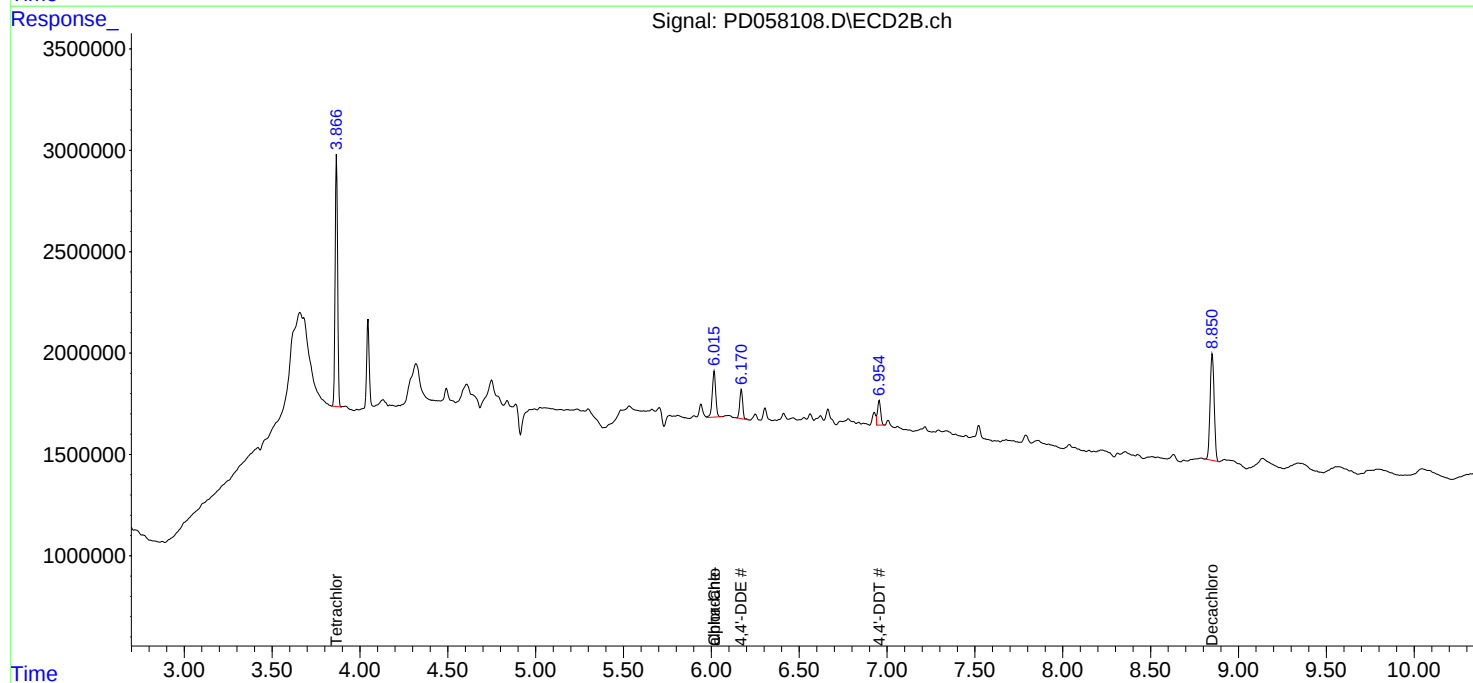
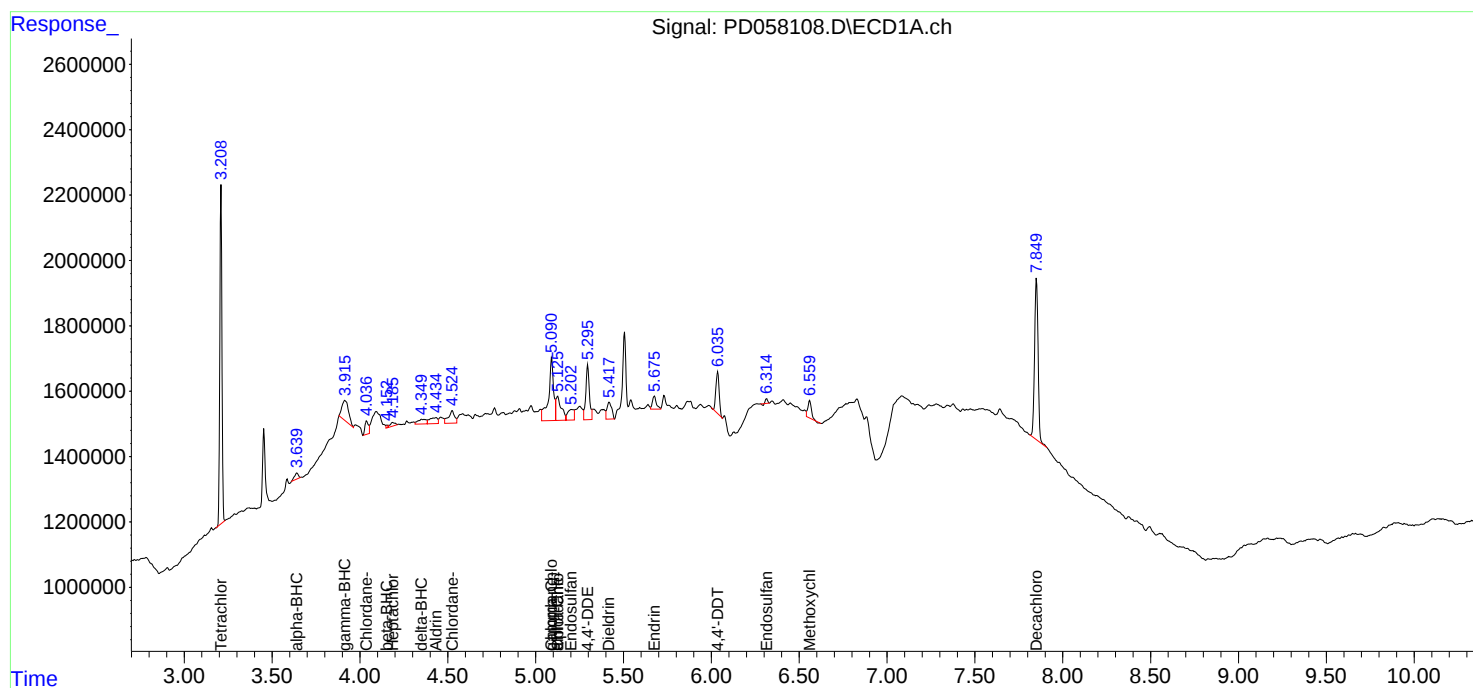
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

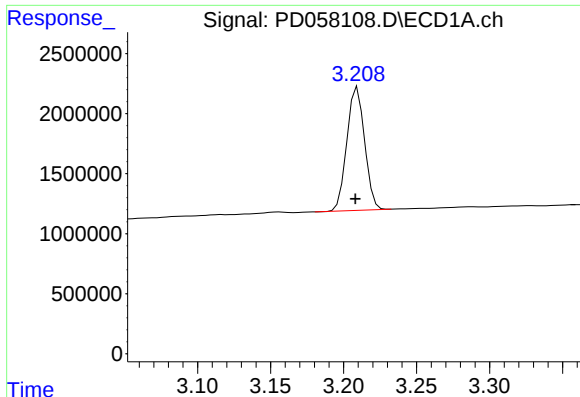
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 18:20
Operator : AJ\MA
Sample : L2745-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:03:35 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

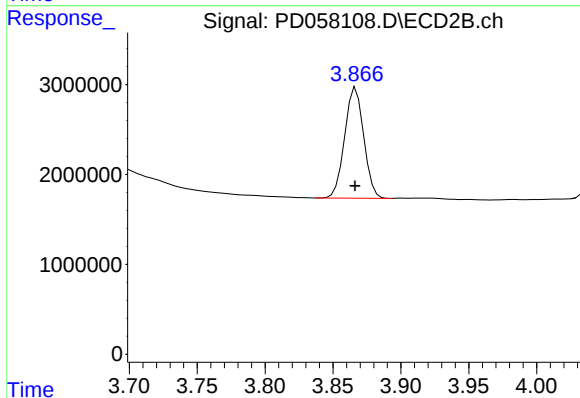




#1 Tetrachloro-m-xylene

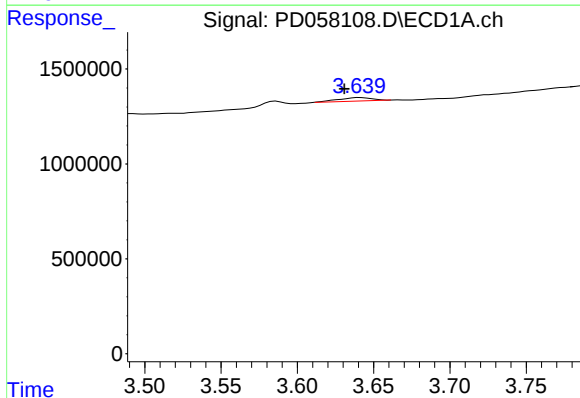
R.T.: 3.210 min
Delta R.T.: 0.002 min
Response: 8660129
Conc: 11.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



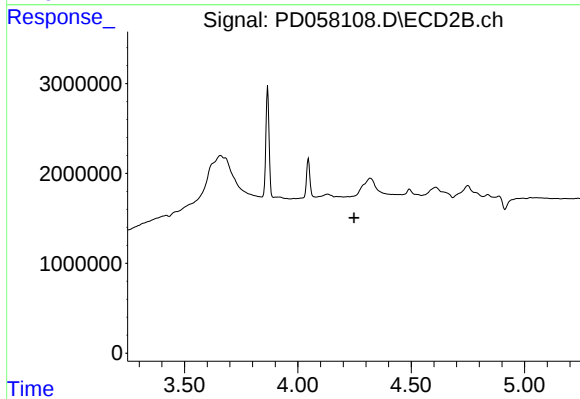
#1 Tetrachloro-m-xylene

R.T.: 3.867 min
Delta R.T.: 0.000 min
Response: 12029206
Conc: 10.56 ng/ml



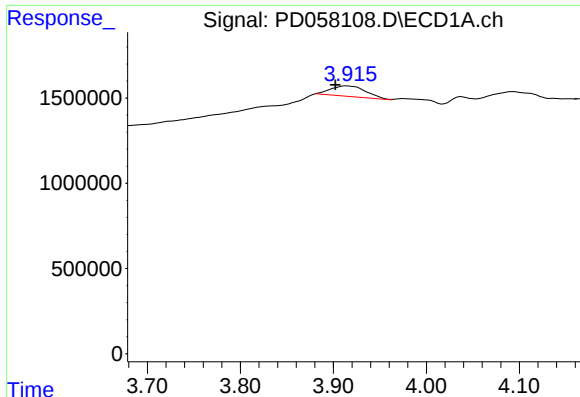
#2 alpha-BHC

R.T.: 3.641 min
Delta R.T.: 0.010 min
Response: 280793
Conc: 0.23 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)

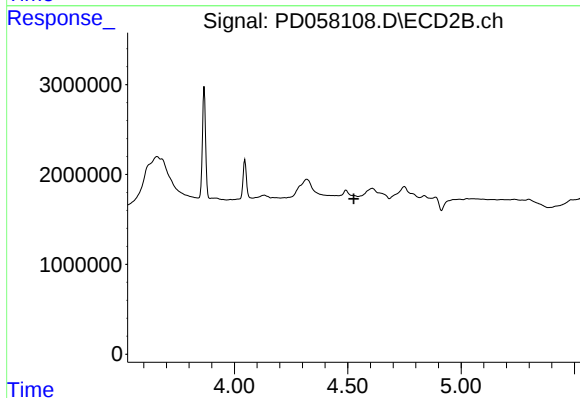
R.T.: 3.914 min

Delta R.T.: 0.012 min

Response: 1637501

Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



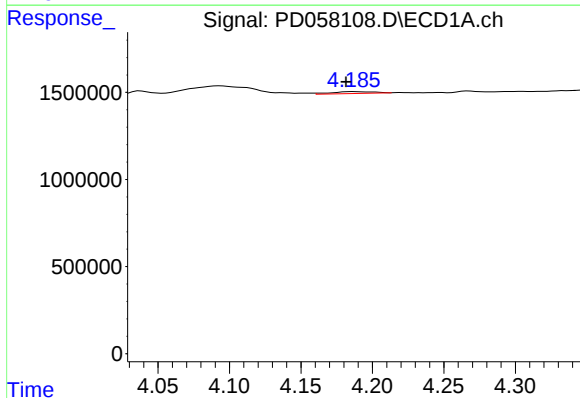
#3 gamma-BHC (Lindane)

R.T.: 0.000 min

Exp R.T. : 4.527 min

Response: 0

Conc: N.D.



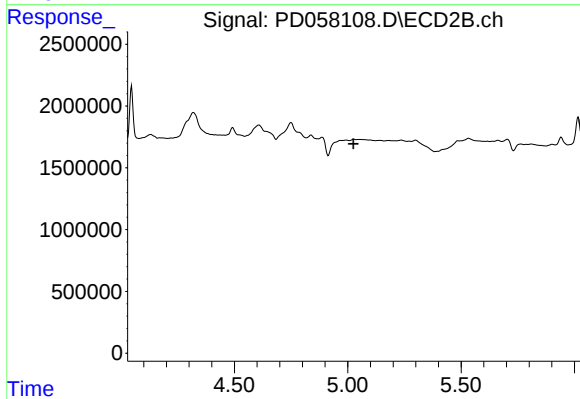
#4 Heptachlor

R.T.: 4.187 min

Delta R.T.: 0.005 min

Response: 219127

Conc: 0.20 ng/ml



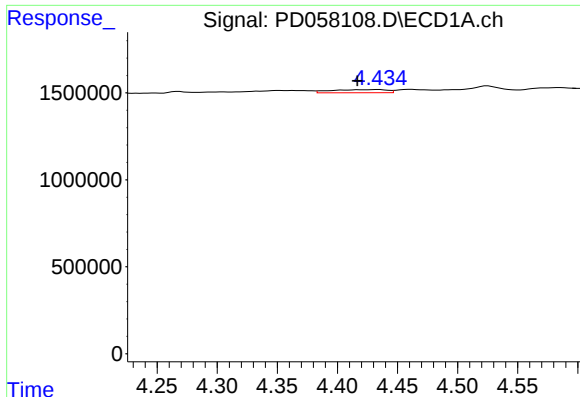
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 5.026 min

Response: 0

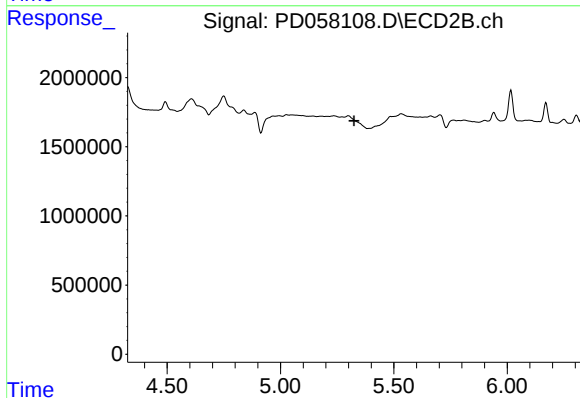
Conc: N.D.



#5 Aldrin

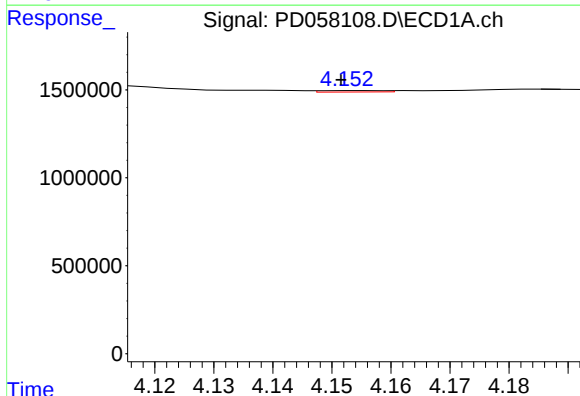
R.T.: 4.434 min
Delta R.T.: 0.018 min
Response: 581019
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



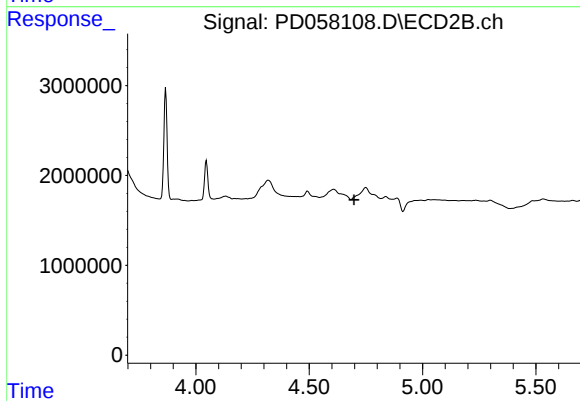
#5 Aldrin

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



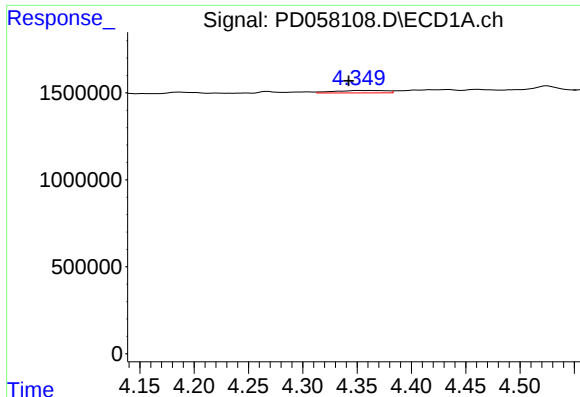
#6 beta-BHC

R.T.: 4.155 min
Delta R.T.: 0.003 min
Response: 62502
Conc: 0.13 ng/ml



#6 beta-BHC

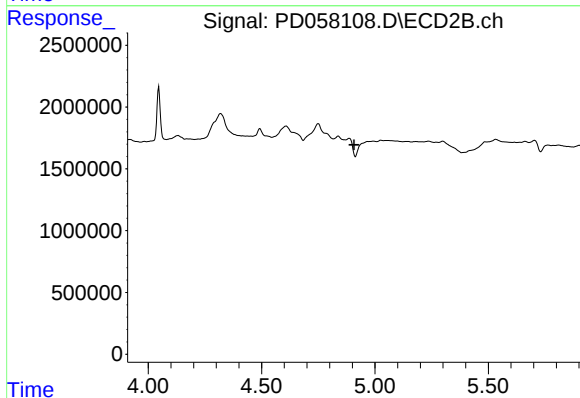
R.T.: 0.000 min
Exp R.T. : 4.698 min
Response: 0
Conc: N.D.



#7 delta-BHC

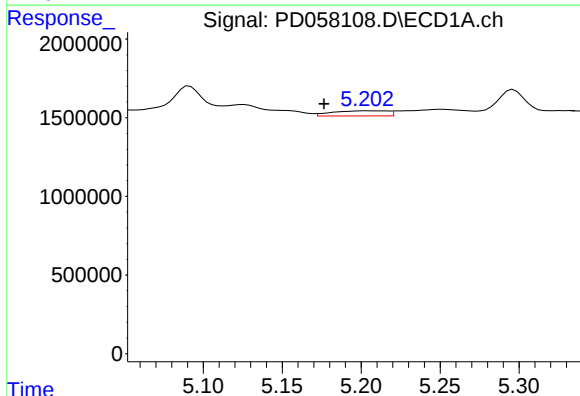
R.T.: 4.350 min
Delta R.T.: 0.008 min
Response: 462427
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



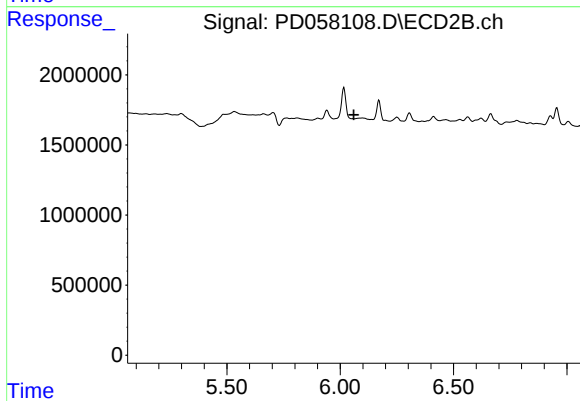
#7 delta-BHC

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



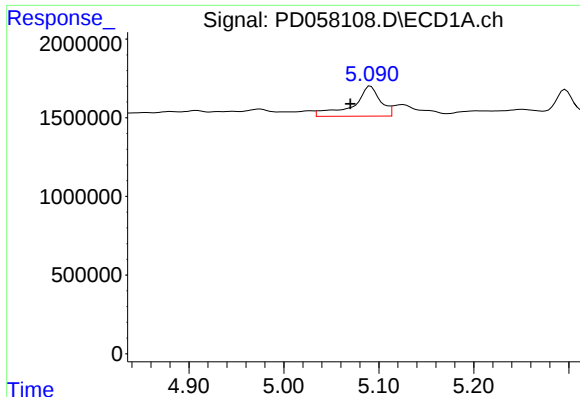
#9 Endosulfan I

R.T.: 5.204 min
Delta R.T.: 0.027 min
Response: 795065
Conc: 0.87 ng/ml



#9 Endosulfan I

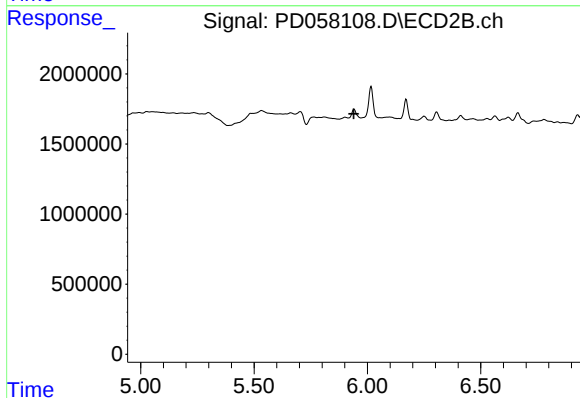
R.T.: 0.000 min
Exp R.T. : 6.060 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

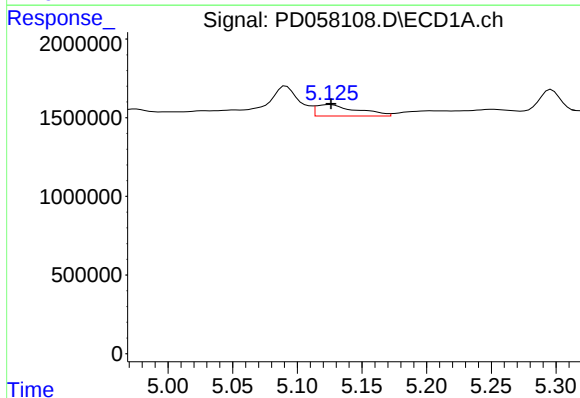
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 3796972
Conc: 3.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



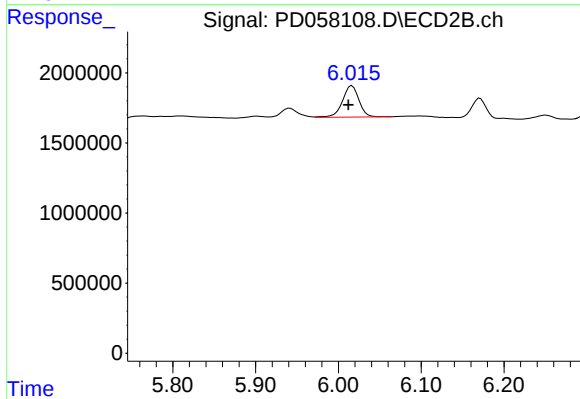
#10 gamma-Chlordane

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



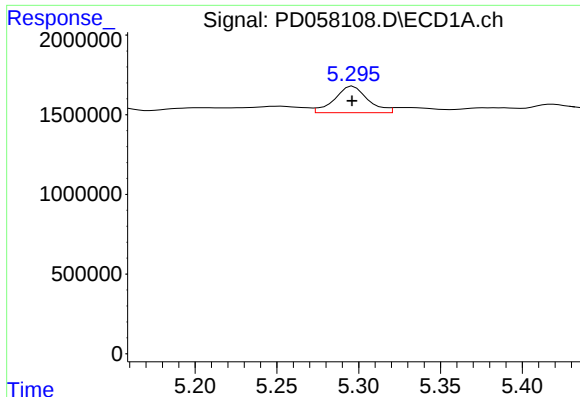
#11 alpha-Chlordane

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1600180
Conc: 1.62 ng/ml



#11 alpha-Chlordane

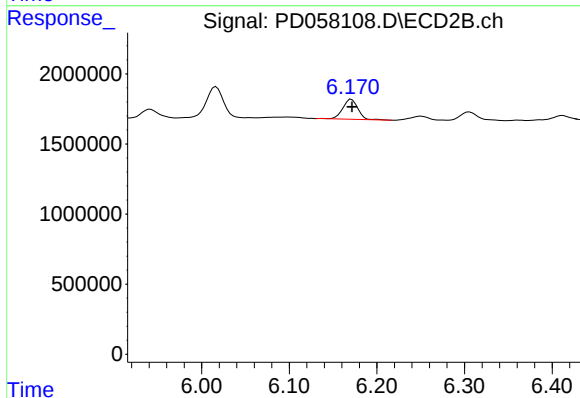
R.T.: 6.016 min
Delta R.T.: 0.005 min
Response: 3111280
Conc: 2.24 ng/ml



#12 4,4'-DDE

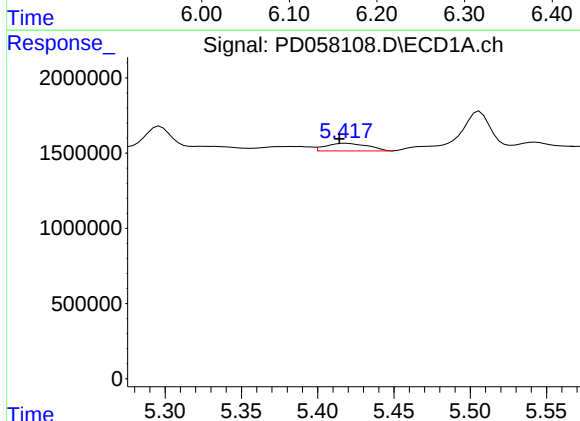
R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 2343865
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



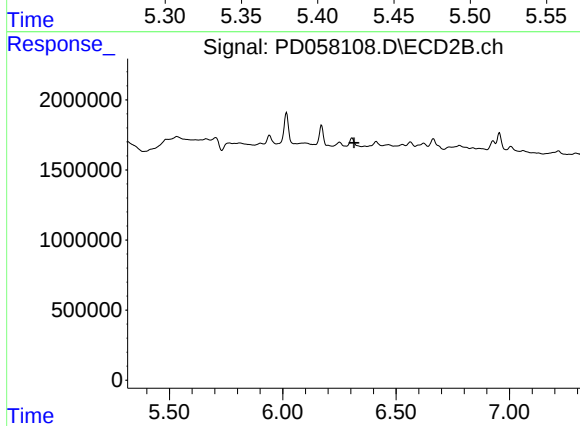
#12 4,4'-DDE

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 1701726
Conc: 1.33 ng/ml



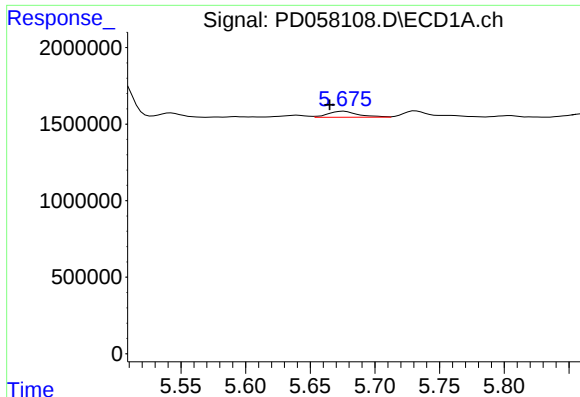
#13 Dieldrin

R.T.: 5.419 min
Delta R.T.: 0.004 min
Response: 977330
Conc: 1.00 ng/ml



#13 Dieldrin

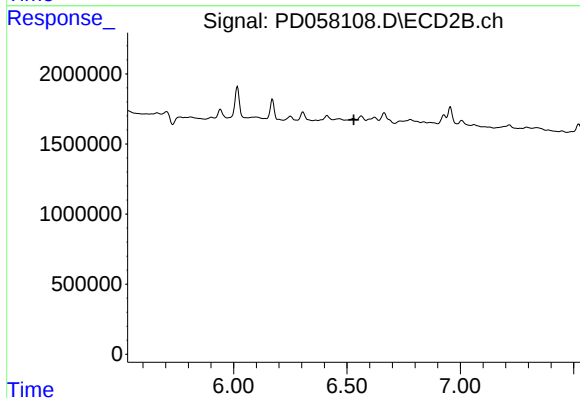
R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#14 Endrin

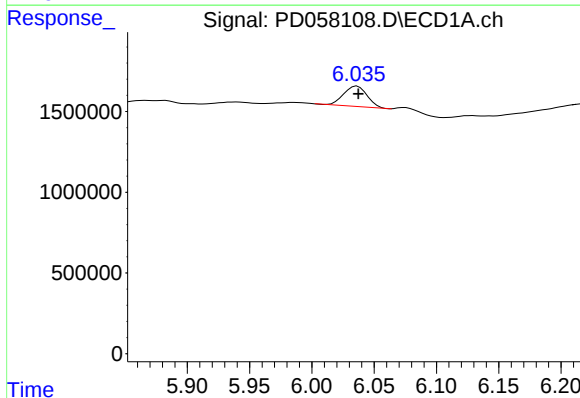
R.T.: 5.676 min
Delta R.T.: 0.011 min
Response: 632880
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



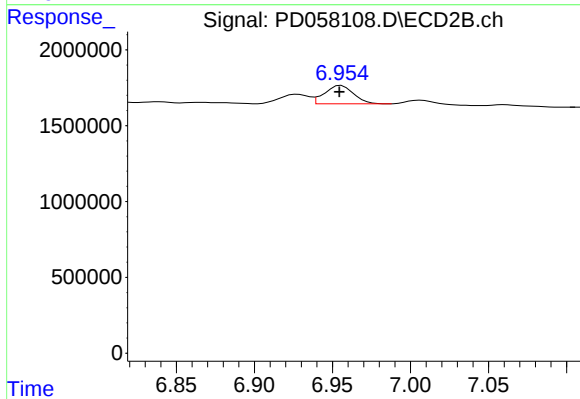
#14 Endrin

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



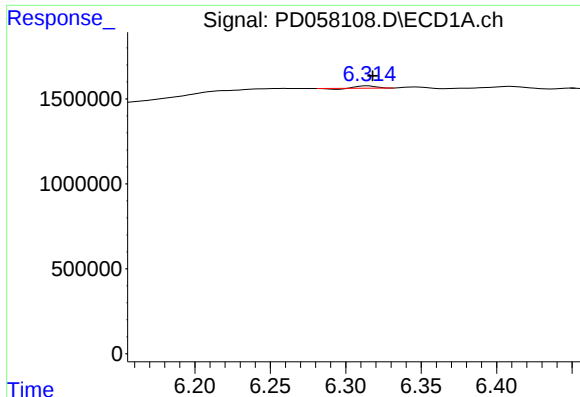
#17 4,4'-DDT

R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 1656816
Conc: 2.40 ng/ml



#17 4,4'-DDT

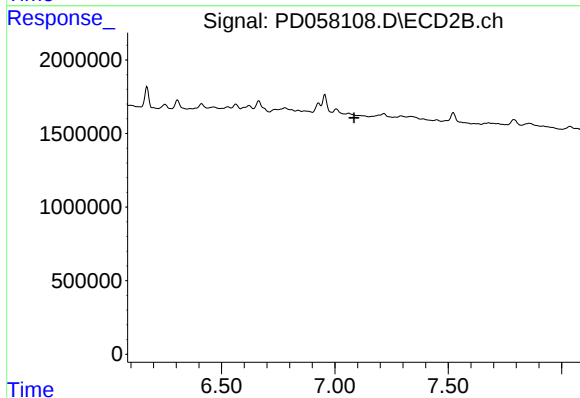
R.T.: 6.956 min
Delta R.T.: 0.001 min
Response: 1554299
Conc: 1.56 ng/ml



#19 Endosulfan Sulfate

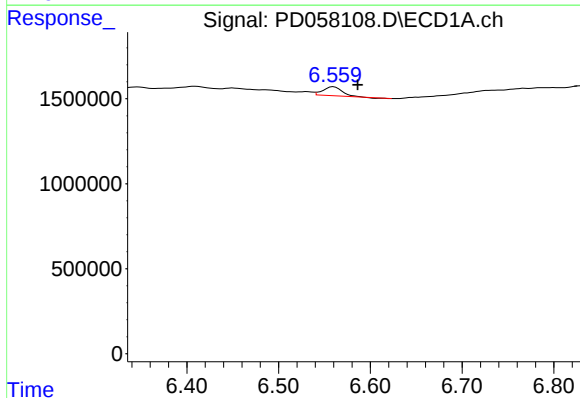
R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 96769
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



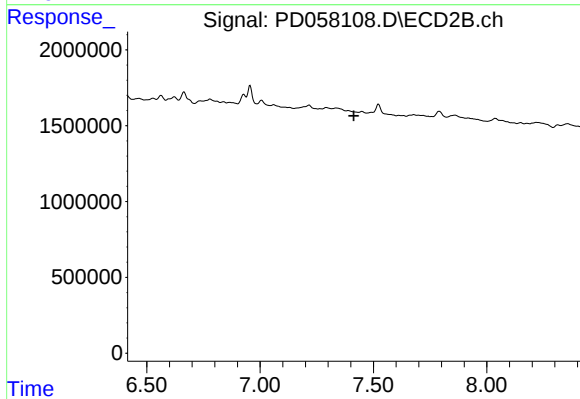
#19 Endosulfan Sulfate

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



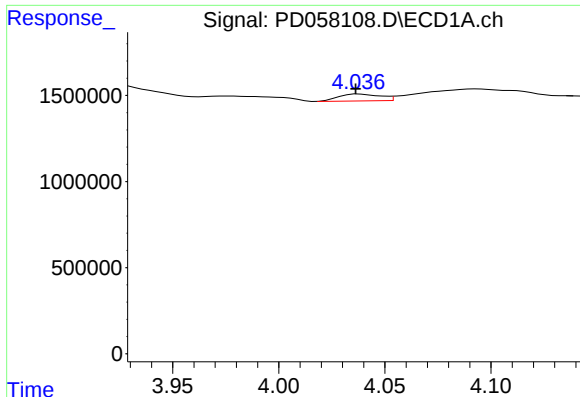
#20 Methoxychlor

R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 757728
Conc: 1.92 ng/ml



#20 Methoxychlor

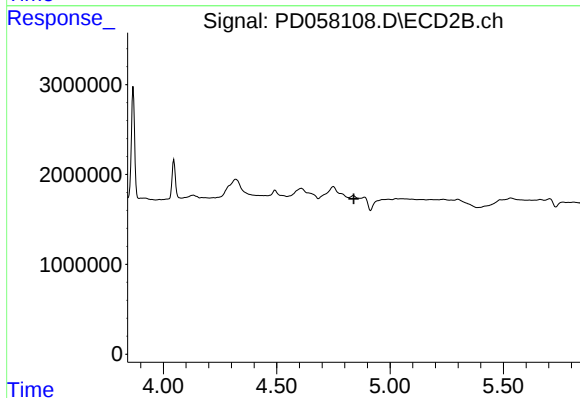
R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



#23 Chlordane-1

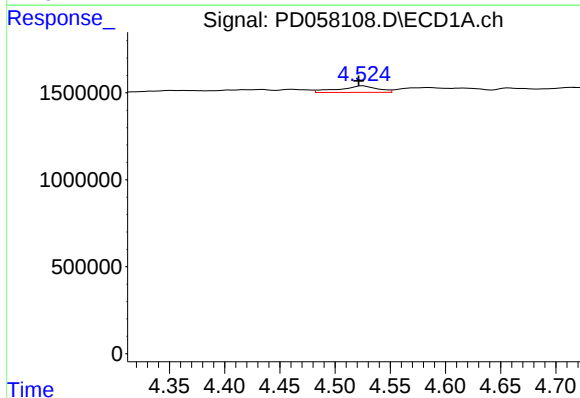
R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 542239
Conc: 20.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



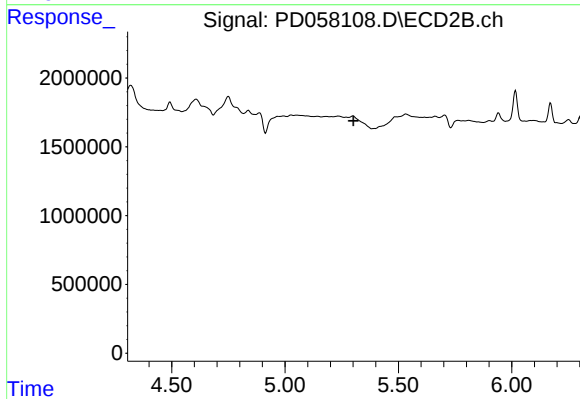
#23 Chlordane-1

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



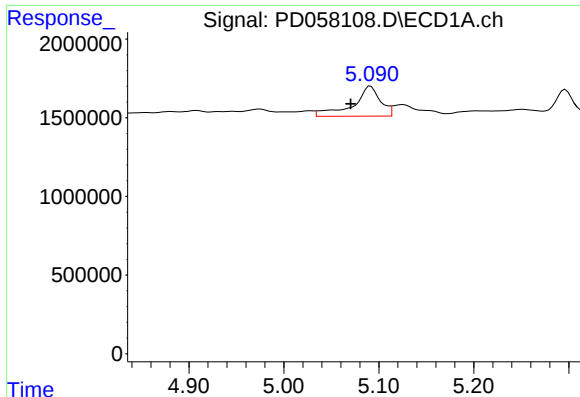
#24 Chlordane-2

R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 925456
Conc: 28.95 ng/ml



#24 Chlordane-2

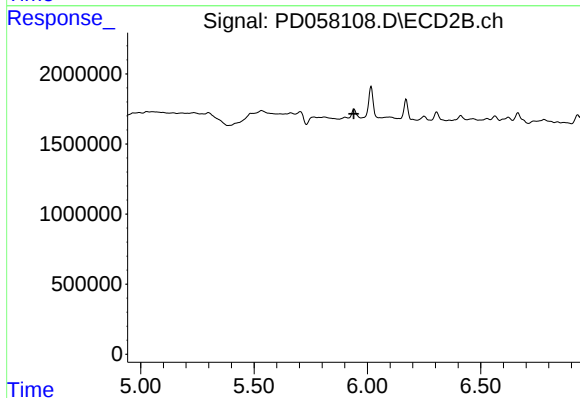
R.T.: 0.000 min
Exp R.T. : 5.302 min
Response: 0
Conc: N.D.



#25 Chlordane-3

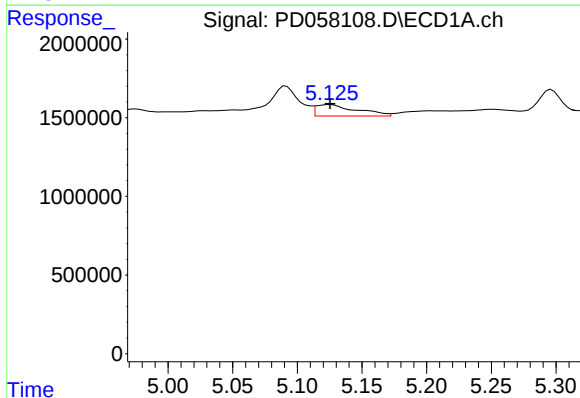
R.T.: 5.091 min
Delta R.T.: 0.021 min
Response: 3796972
Conc: 42.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



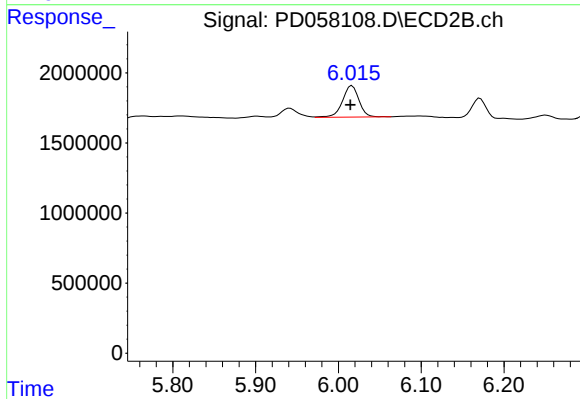
#25 Chlordane-3

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



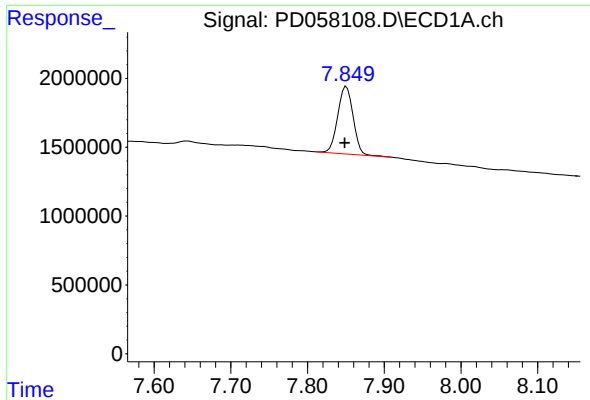
#26 Chlordane-4

R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 1600180
Conc: 18.73 ng/ml



#26 Chlordane-4

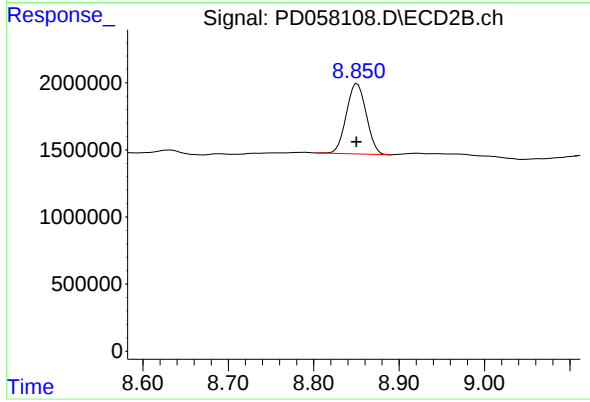
R.T.: 6.016 min
Delta R.T.: 0.002 min
Response: 3111280
Conc: 14.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.851 min
Delta R.T.: 0.002 min
Response: 6808749
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM68-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.001 min
Response: 8475074
Conc: 8.17 ng/ml