

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
 Data File : PD058130.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2020 10:14
 Operator : AJ\MA
 Sample : L2744-07
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 NM65-COMP-2020-0-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 12:51:29 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	3.866	10418173	14563761	13.330	12.788
28)	SA Decachlor...	7.849	8.849	9463129	11975392	11.835	11.551
Target Compounds							
3)	MA gamma-BHC...	3.920f	0.000	1624617	0	1.385	N.D. #
4)	MA Heptachlor	4.183	0.000	120191	0	0.112	N.D. #
5)	MB Aldrin	4.403	0.000	2174191	0	2.072	N.D. #
8)	B Heptachlo...	0.000	5.706	0	14394636	N.D.	10.355 #
10)	B gamma-Chl...	5.052f	0.000	6550605	0	6.597	N.D. #
11)	B alpha-Chl...	5.126	6.015	8089009	3868777	8.178	2.787 #
12)	B 4,4'-DDE	5.296	0.000	6439679	0	6.914	N.D. #
13)	MA Dieldrin	5.417	0.000	2657918	0	2.708	N.D. #
14)	MA Endrin	5.685f	0.000	1098000	0	1.373	N.D. #
16)	A 4,4'-DDD	0.000	6.663	0	8481440	N.D.	7.658 #
17)	MA 4,4'-DDT	6.033	0.000	1631136	0	2.365	N.D. #
18)	B Endrin al...	6.126f	6.837f	66228	222181	0.091	0.215 #
19)	B Endosulfa...	6.315	0.000	132404	0	0.162	N.D. #
20)	A Methoxychlor	6.559f	0.000	912293	0	2.312	N.D. #
23)	Chlordane-1	4.038	0.000	397857	0	15.305	N.D. #
24)	Chlordane-2	4.523	0.000	5230396	0	163.606	N.D. #
25)	Chlordane-3	5.052f	0.000	6550605	0	73.085	N.D. #
26)	Chlordane-4	5.126	6.015	8089009	3868777	94.676	18.565 #
27)	Chlordane-5	5.931	6.837f	-37311	222181	N.D.	6.027

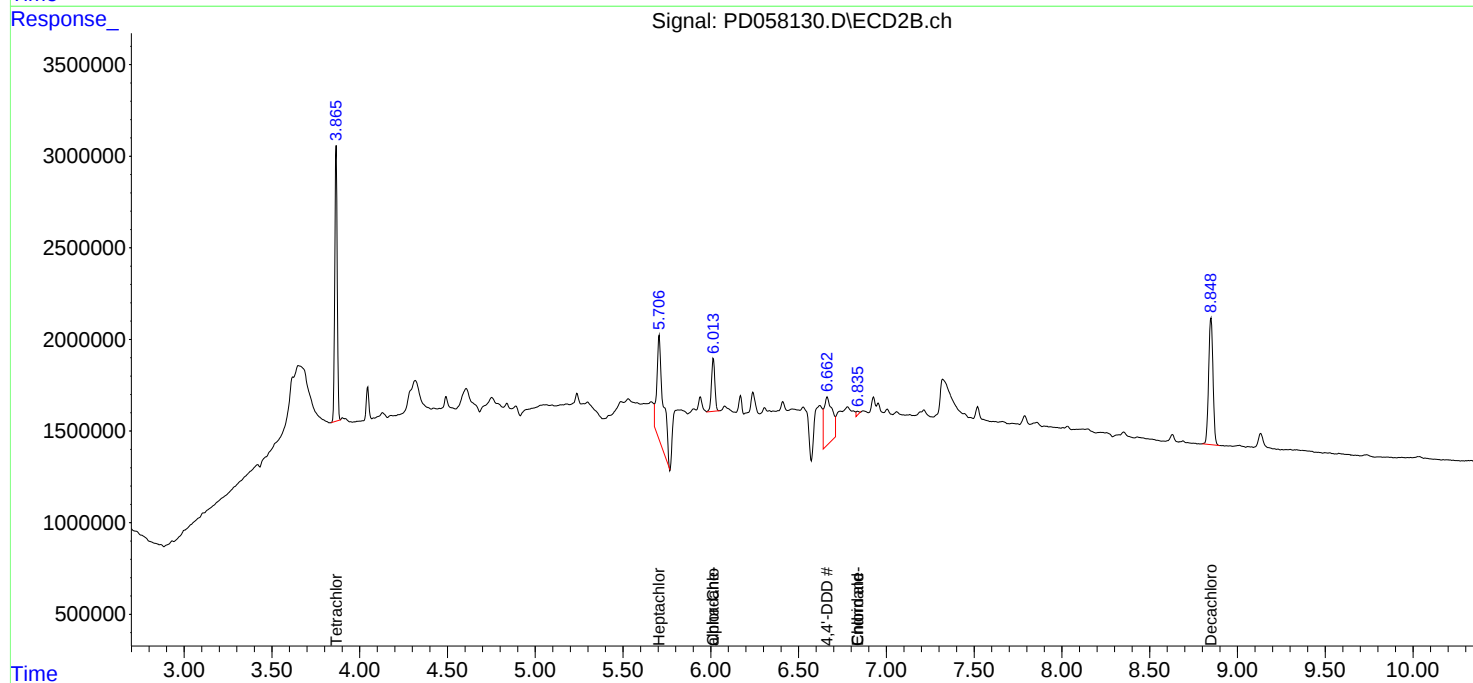
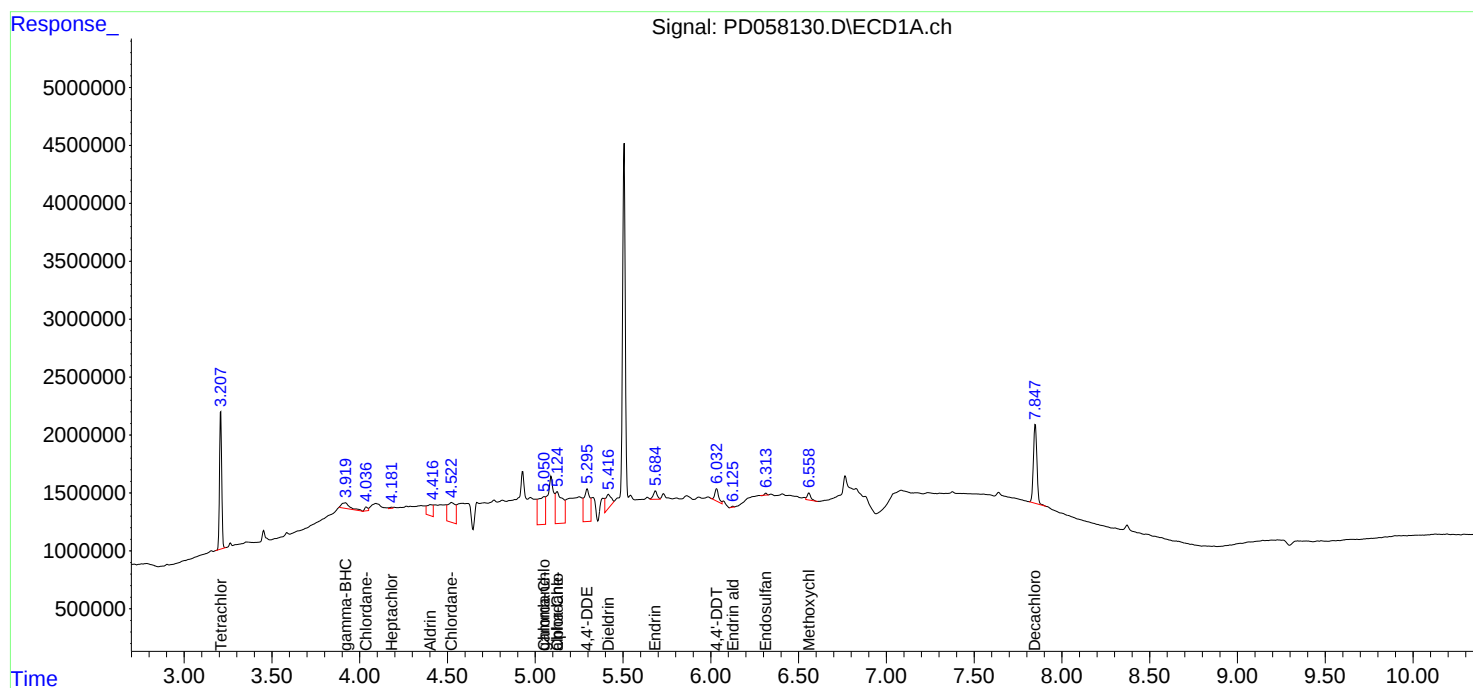
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

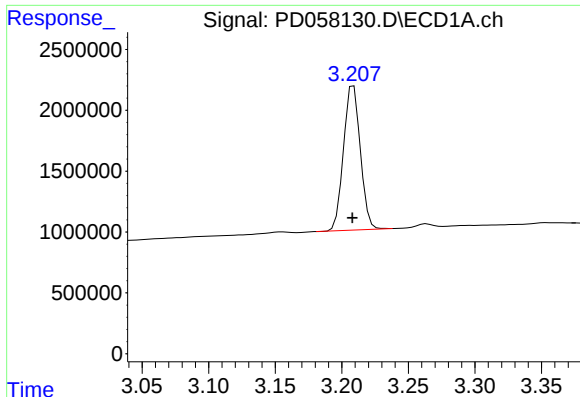
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052720\
Data File : PD058130.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2020 10:14
Operator : AJ\MA
Sample : L2744-07
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 12:51:29 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

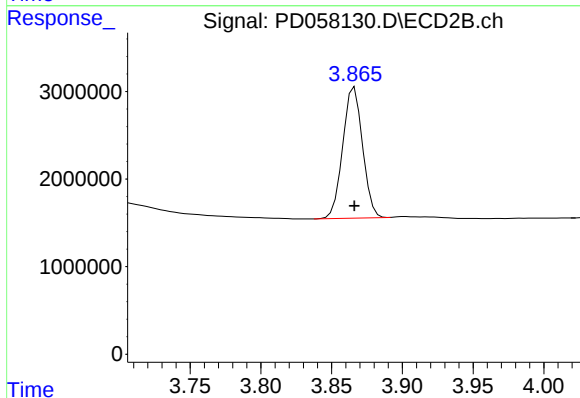




#1 Tetrachloro-m-xylene

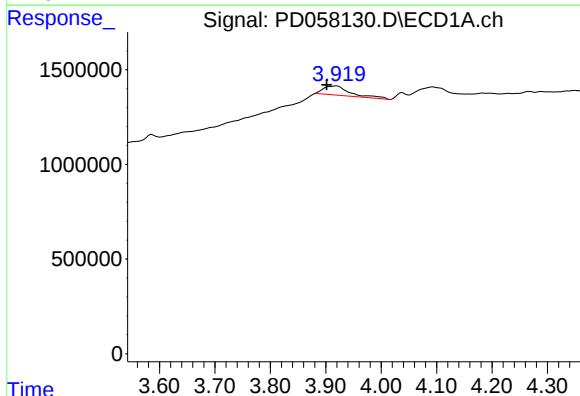
R.T.: 3.209 min
Delta R.T.: 0.000 min
Response: 10418173
Conc: 13.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



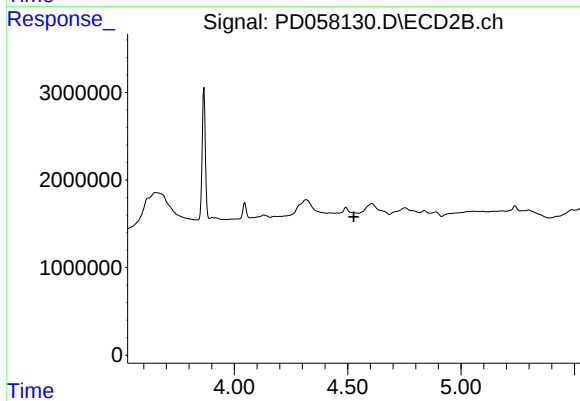
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 14563761
Conc: 12.79 ng/ml



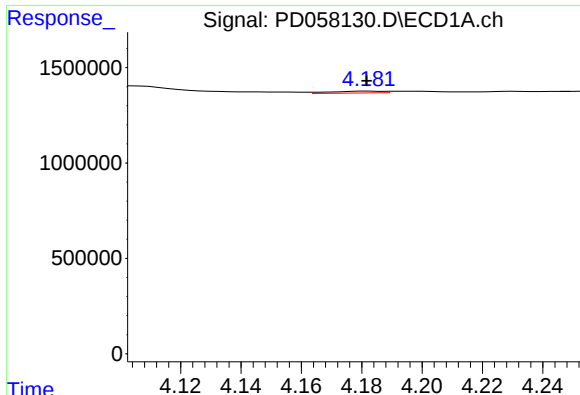
#3 gamma-BHC (Lindane)

R.T.: 3.920 min
Delta R.T.: 0.018 min
Response: 1624617
Conc: 1.38 ng/ml



#3 gamma-BHC (Lindane)

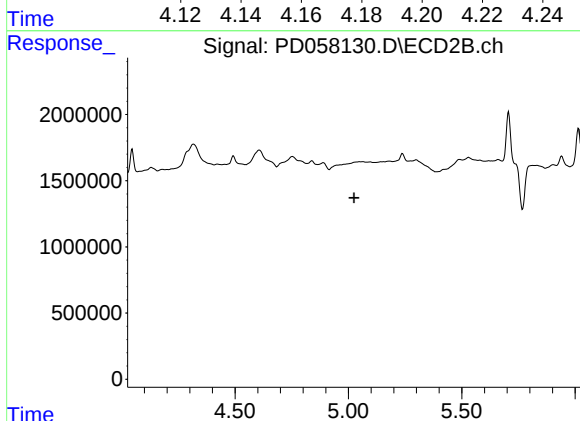
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.



#4 Heptachlor

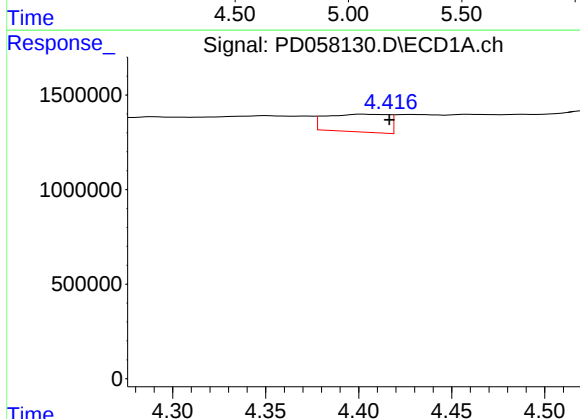
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 120191
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



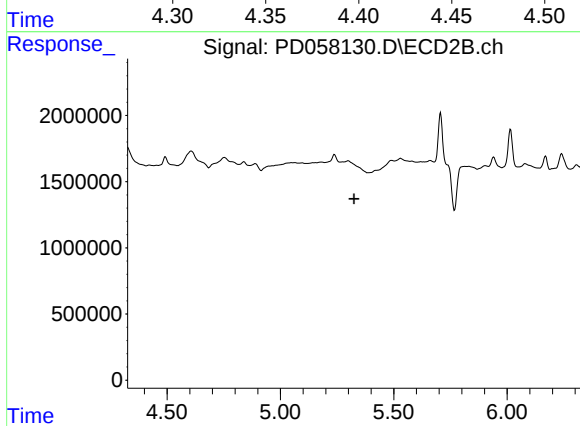
#4 Heptachlor

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



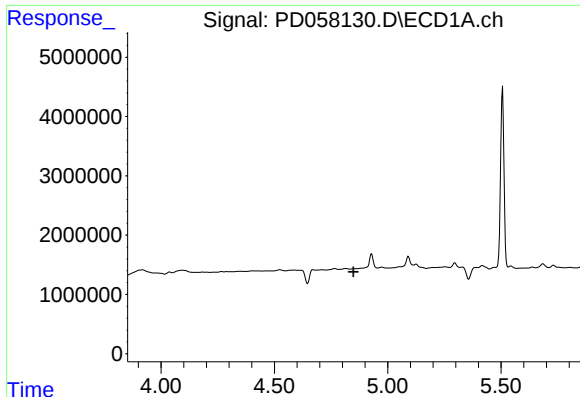
#5 Aldrin

R.T.: 4.403 min
Delta R.T.: -0.014 min
Response: 2174191
Conc: 2.07 ng/ml



#5 Aldrin

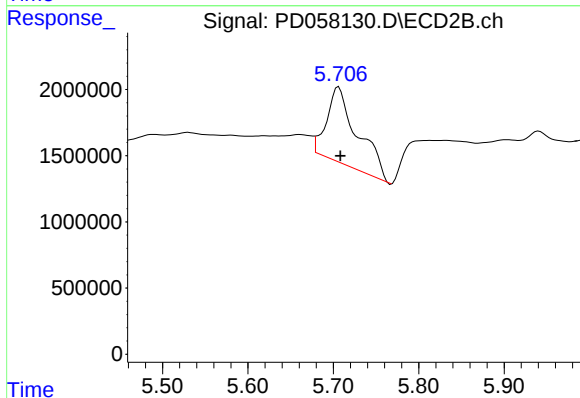
R.T.: 0.000 min
Exp R.T. : 5.325 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

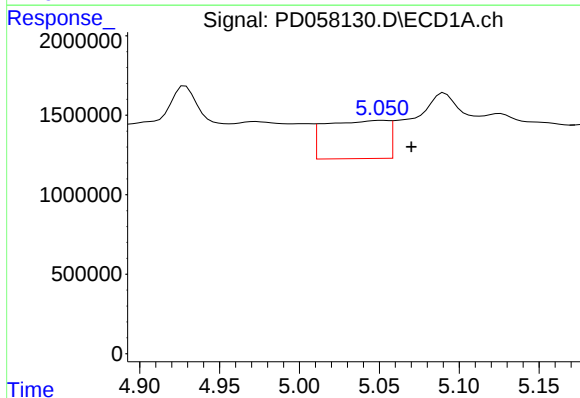
R.T.: 0.000 min
Exp R.T.: 4.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



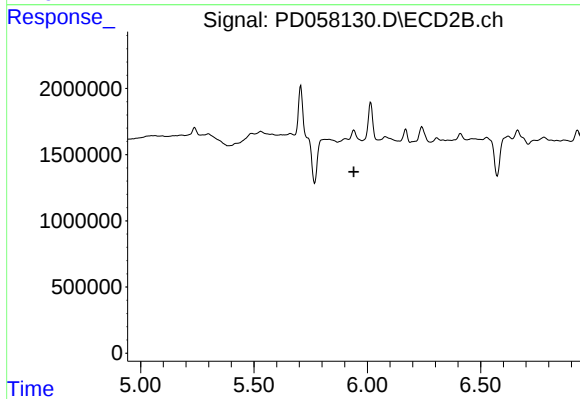
#8 Heptachlor epoxide

R.T.: 5.706 min
Delta R.T.: -0.002 min
Response: 14394636
Conc: 10.35 ng/ml



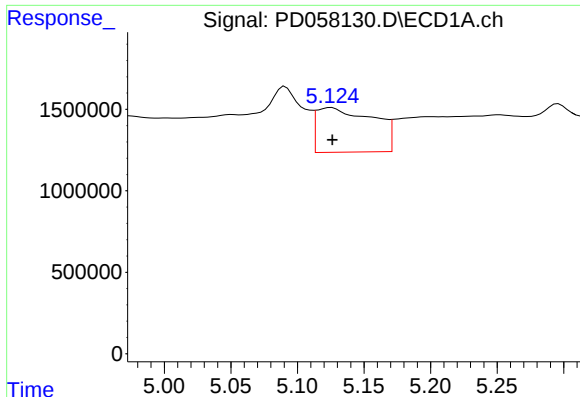
#10 gamma-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.018 min
Response: 6550605
Conc: 6.60 ng/ml



#10 gamma-Chlordane

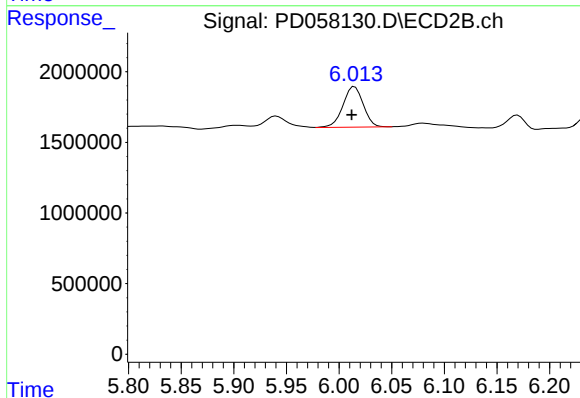
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

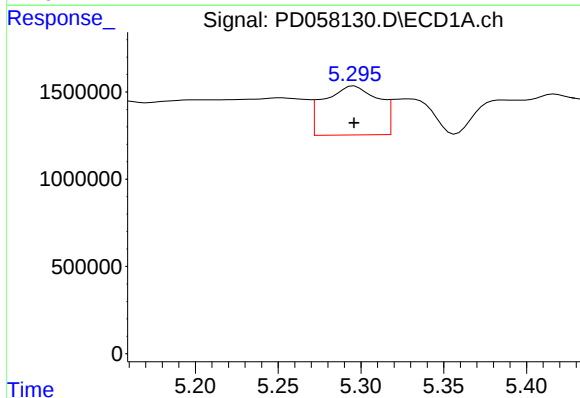
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 8089009
Conc: 8.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



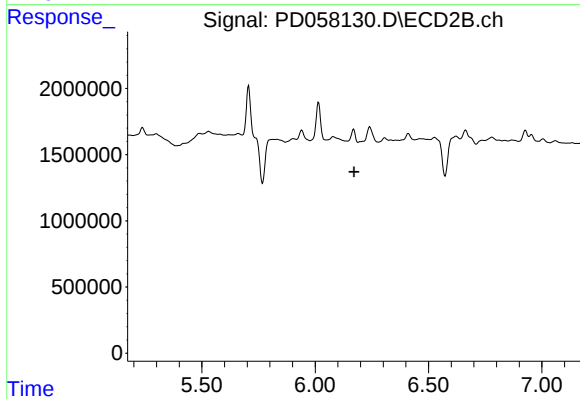
#11 alpha-Chlordane

R.T.: 6.015 min
Delta R.T.: 0.003 min
Response: 3868777
Conc: 2.79 ng/ml



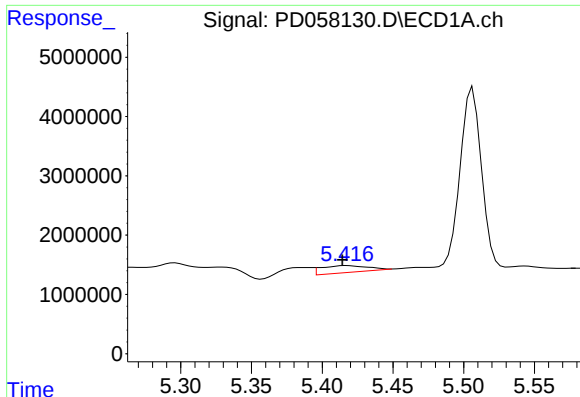
#12 4,4'-DDE

R.T.: 5.296 min
Delta R.T.: 0.000 min
Response: 6439679
Conc: 6.91 ng/ml



#12 4,4'-DDE

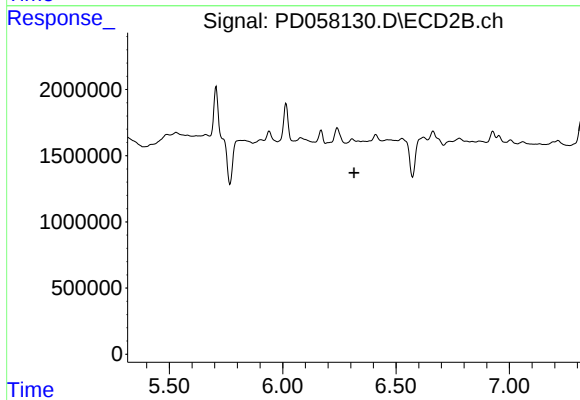
R.T.: 0.000 min
Exp R.T.: 6.172 min
Response: 0
Conc: N.D.



#13 Dieldrin

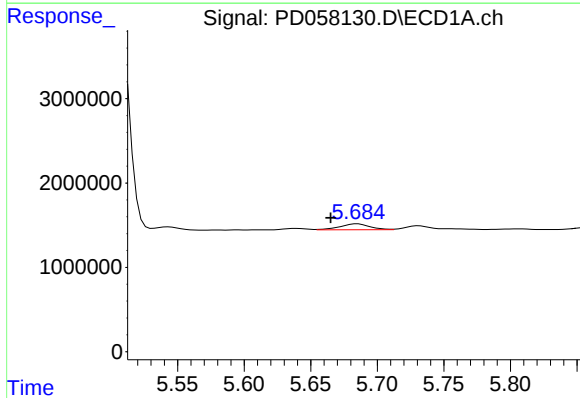
R.T.: 5.417 min
Delta R.T.: 0.003 min
Response: 2657918
Conc: 2.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



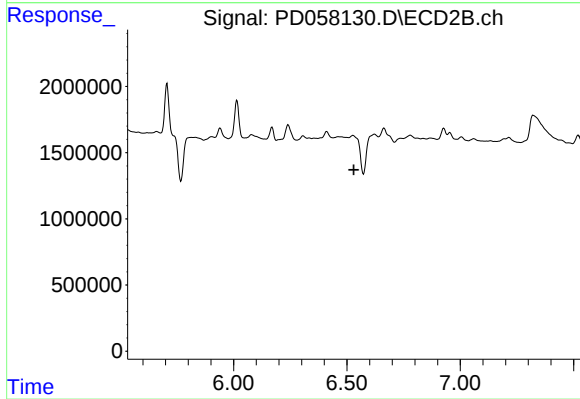
#13 Dieldrin

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



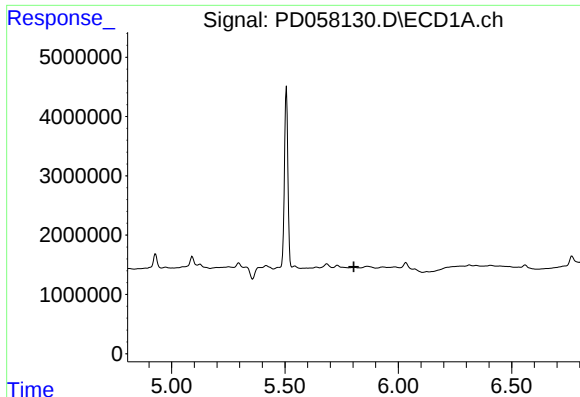
#14 Endrin

R.T.: 5.685 min
Delta R.T.: 0.020 min
Response: 1098000
Conc: 1.37 ng/ml



#14 Endrin

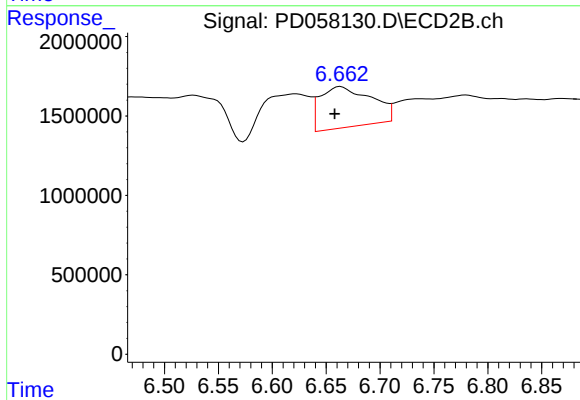
R.T.: 0.000 min
Exp R.T. : 6.530 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

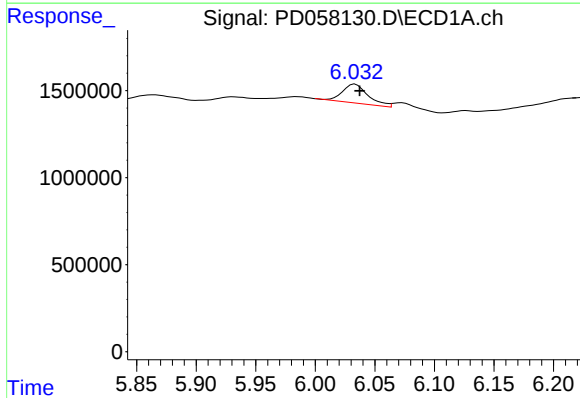
R.T.: 0.000 min
Exp R.T.: 5.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



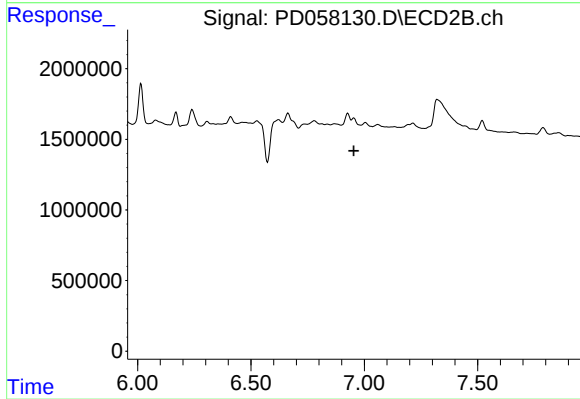
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.005 min
Response: 8481440
Conc: 7.66 ng/ml



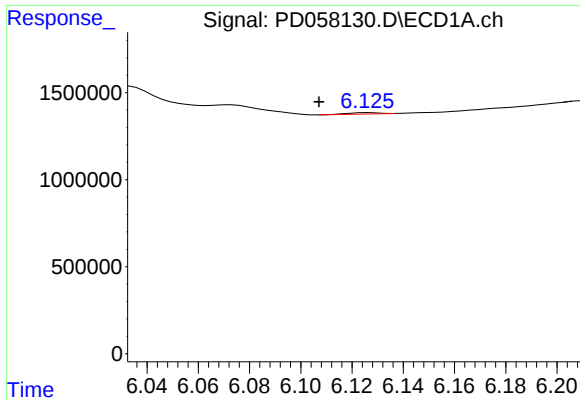
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: -0.004 min
Response: 1631136
Conc: 2.36 ng/ml



#17 4,4'-DDT

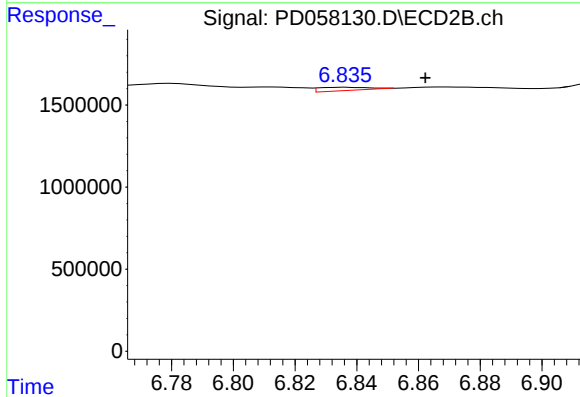
R.T.: 0.000 min
Exp R.T.: 6.954 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

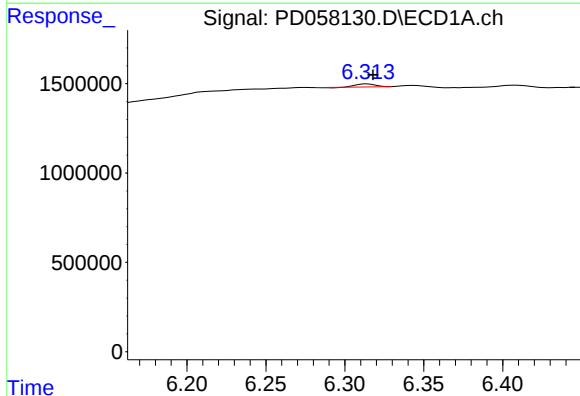
R.T.: 6.126 min
Delta R.T.: 0.019 min
Response: 66228
Conc: 0.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



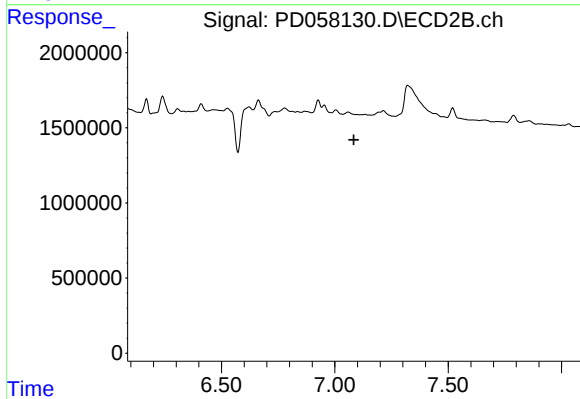
#18 Endrin aldehyde

R.T.: 6.837 min
Delta R.T.: -0.025 min
Response: 222181
Conc: 0.21 ng/ml



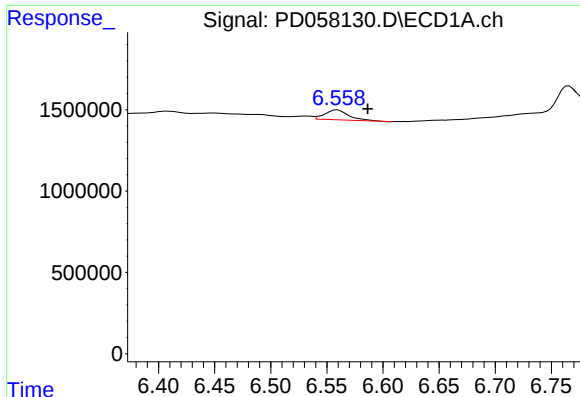
#19 Endosulfan Sulfate

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 132404
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

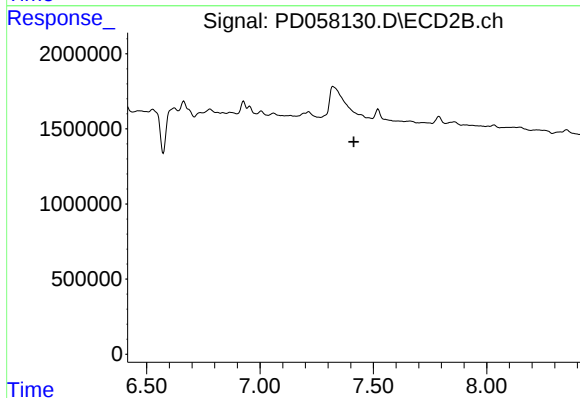
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#20 Methoxychlor

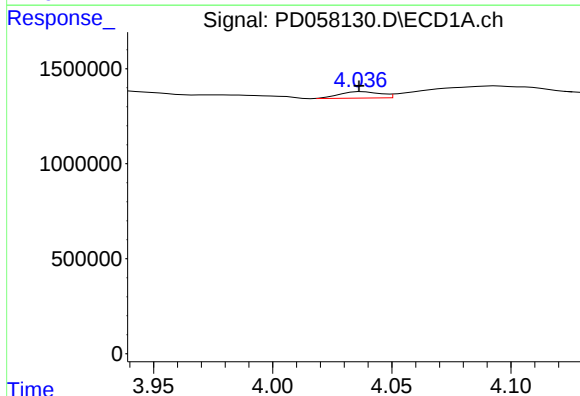
R.T.: 6.559 min
Delta R.T.: -0.027 min
Response: 912293
Conc: 2.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



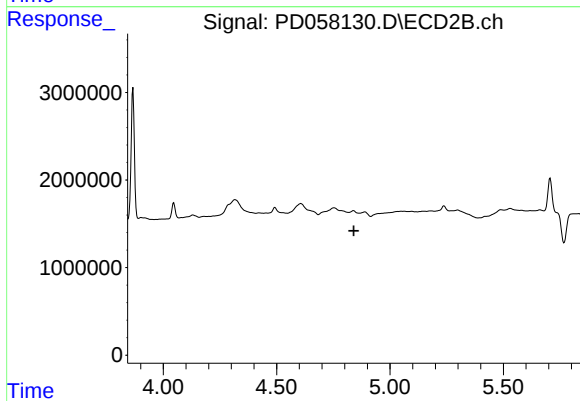
#20 Methoxychlor

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



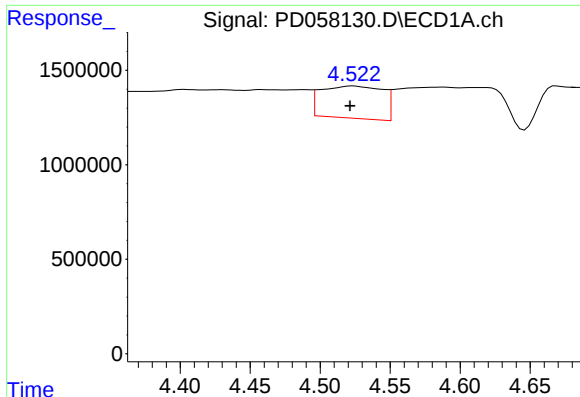
#23 Chlordane-1

R.T.: 4.038 min
Delta R.T.: 0.002 min
Response: 397857
Conc: 15.31 ng/ml



#23 Chlordane-1

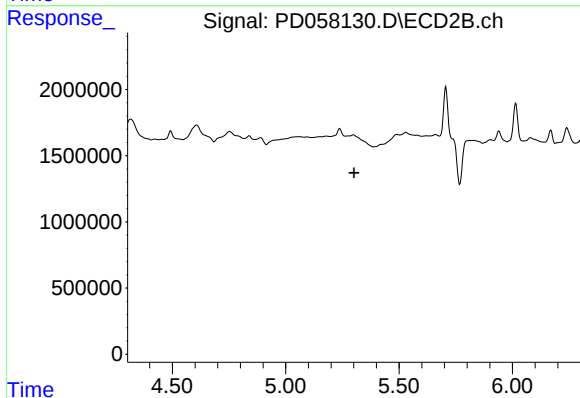
R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



#24 Chlordane-2

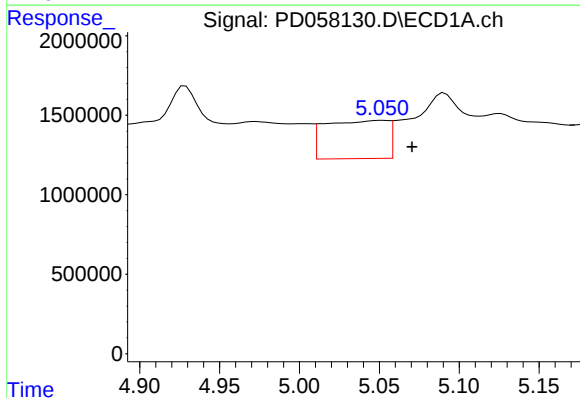
R.T.: 4.523 min
Delta R.T.: 0.002 min
Response: 5230396
Conc: 163.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



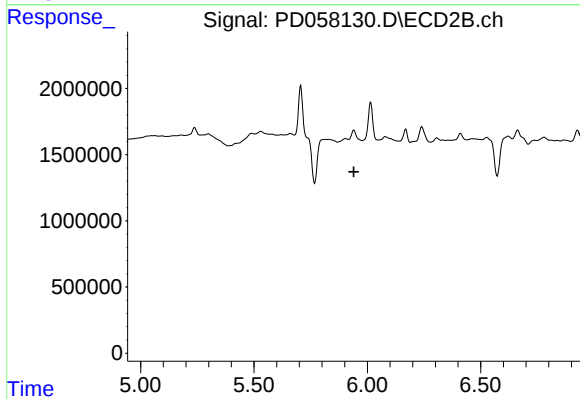
#24 Chlordane-2

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



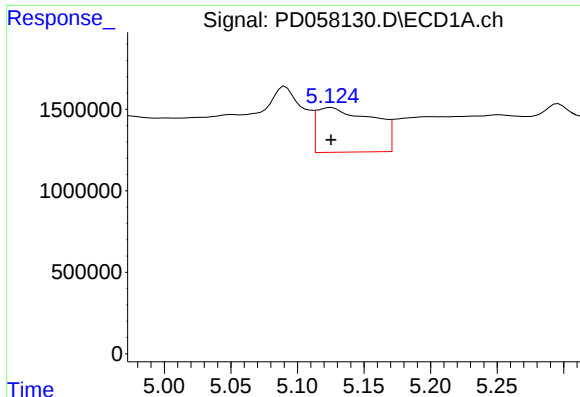
#25 Chlordane-3

R.T.: 5.052 min
Delta R.T.: -0.019 min
Response: 6550605
Conc: 73.09 ng/ml



#25 Chlordane-3

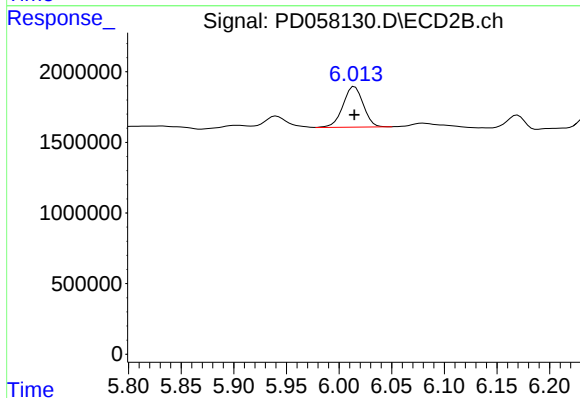
R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#26 Chlordane-4

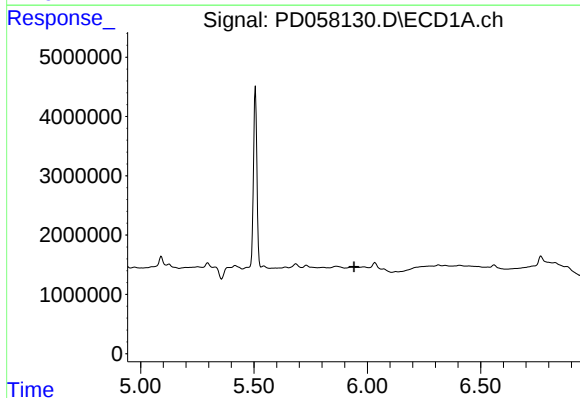
R.T.: 5.126 min
Delta R.T.: 0.000 min
Response: 8089009
Conc: 94.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



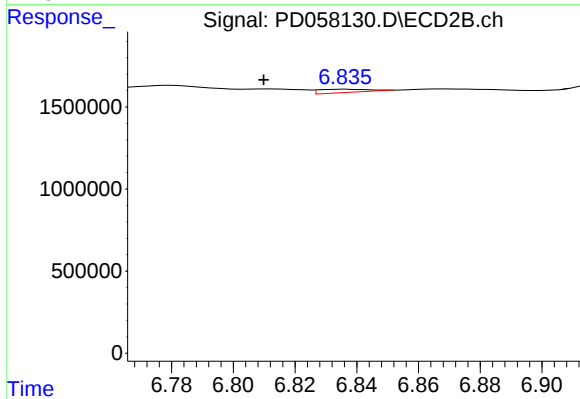
#26 Chlordane-4

R.T.: 6.015 min
Delta R.T.: 0.000 min
Response: 3868777
Conc: 18.57 ng/ml



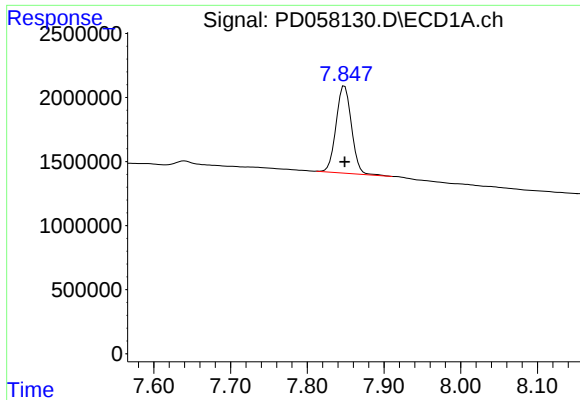
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.011 min
Response: -37311
Conc: N.D.



#27 Chlordane-5

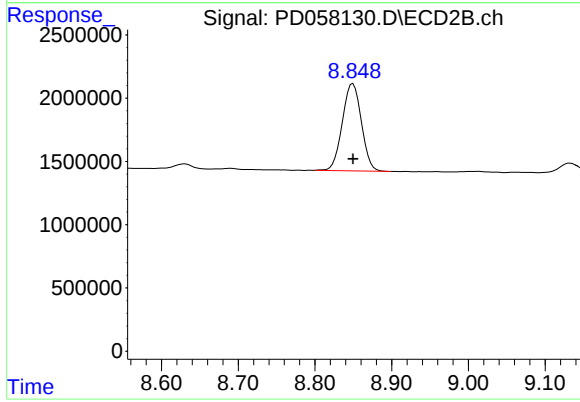
R.T.: 6.837 min
Delta R.T.: 0.027 min
Response: 222181
Conc: 6.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.849 min
Delta R.T.: 0.000 min
Response: 9463129
Conc: 11.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
NM65-COMP-2020-0-6



#28 Decachlorobiphenyl

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 11975392
Conc: 11.55 ng/ml