

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050980.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 8:20
 Operator : AJ\SJ
 Sample : K1006-10
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JC-03-010819-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:21:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.227	4.047	32623288	627.3E6	21.841	21.077
28)	SA Decachlor...	7.832	9.162	21558177	322.5E6	17.762	16.161
Target Compounds							
2)	A alpha-BHC	3.675	4.414	333484	9040696	0.139	0.198 #
3)	MA gamma-BHC...	3.926	4.709	20740231	10247652	8.794	0.247 #
4)	MA Heptachlor	4.174	5.255	-229406	33295903	N.D.	0.816
5)	MB Aldrin	0.000	5.538	0	2202394	N.D.	0.056 #
6)	B beta-BHC	4.174	4.913	-229406	18631738	N.D.	1.030
7)	B delta-BHC	4.352	5.141	352166	3688625	0.156	0.095 #
8)	B Heptachlor...	0.000	5.928	0	345.5E6	N.D.	9.910 #
9)	A Endosulfan I	5.200	6.331f	713996	940097	0.335	0.030 #
10)	B gamma-Chl...	0.000	6.163	0	17292100	N.D.	0.498 #
12)	B 4,4'-DDE	0.000	6.331f	0	940097	N.D.	0.029 #
13)	MA Dieldrin	5.418	6.555	489406	2280071	0.209	0.068 #
14)	MA Endrin	5.679	0.000	2149728	0	0.982	N.D. #
15)	B Endosulfa...	0.000	6.988	0	3623709	N.D.	0.132 #
16)	A 4,4'-DDD	5.753f	6.947f	-71396	2845279	N.D.	0.108
17)	MA 4,4'-DDT	0.000	7.199	0	5560782	N.D.	0.233 #
18)	B Endrin al...	6.131	7.052f	728647	2746991	0.451	0.121 #
19)	B Endosulfa...	6.237f	7.326	951591	4462464	0.486	0.165 #
20)	A Methoxychlor	0.000	7.583f	0	163.4E6	N.D.	13.424 #
23)	Chlordane-1	4.082	5.037	549723	640249	8.053	0.430 #
24)	Chlordane-2	4.510	5.538	1127972	2202394	14.189	1.642 #
25)	Chlordane-3	0.000	6.163	0	17292100	N.D.	3.985 #
27)	Chlordane-5	0.000	7.052	0	2746991	N.D.	2.664 #

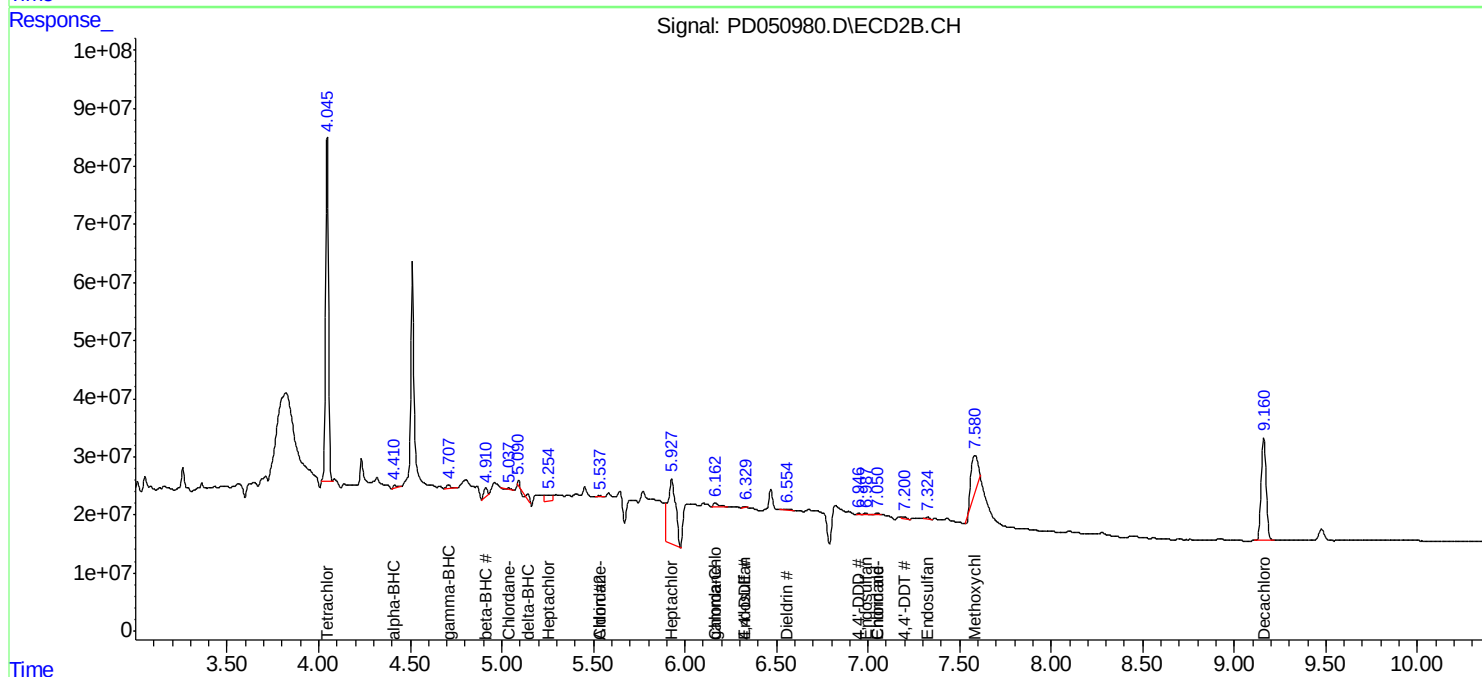
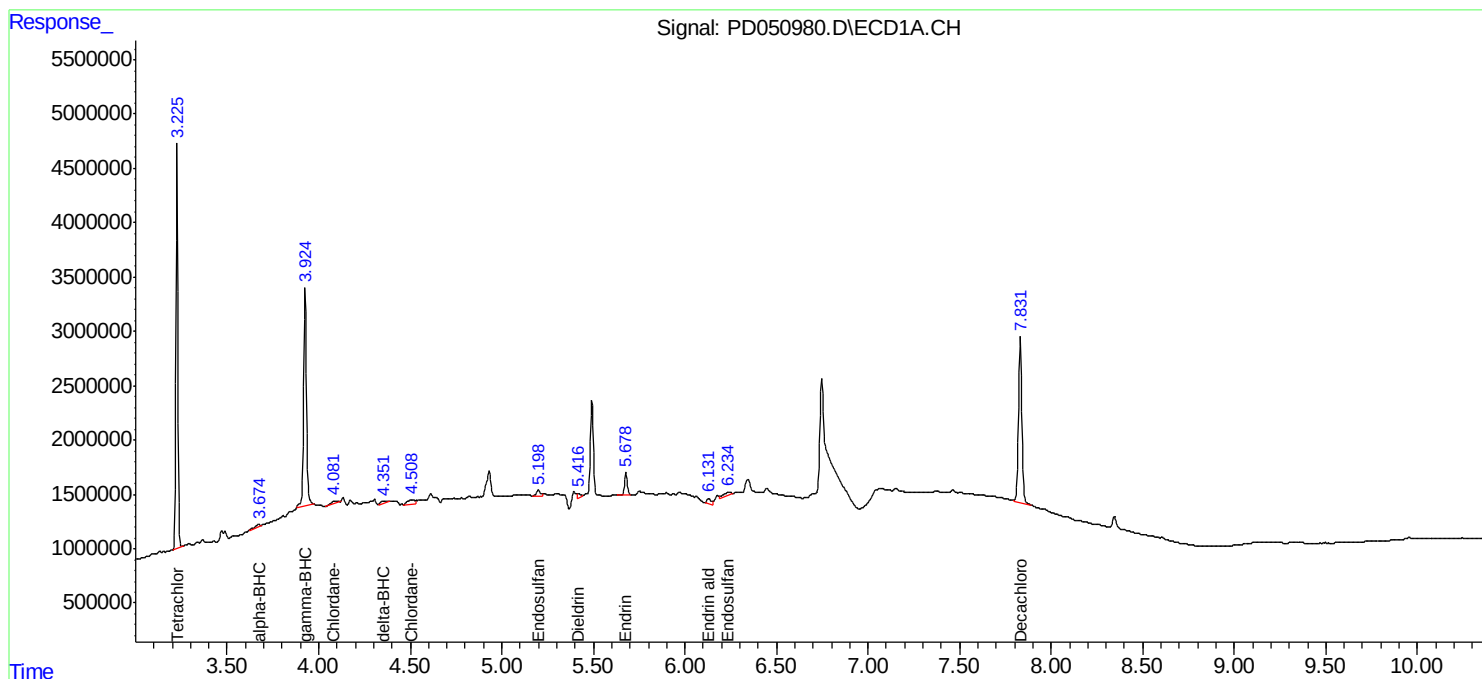
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

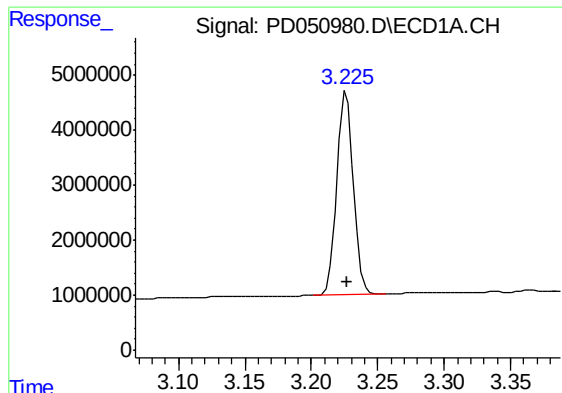
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050980.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 8:20
Operator : AJ\SJ
Sample : K1006-10
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:21:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

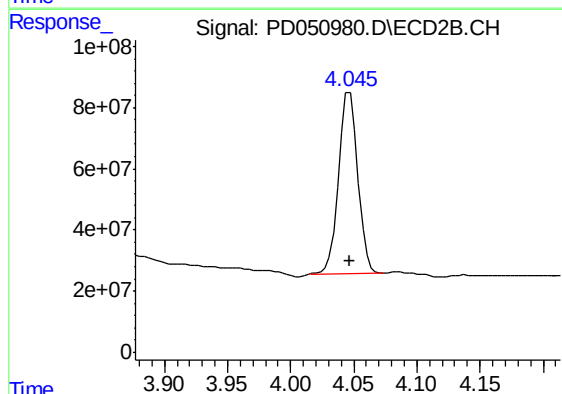




#1 Tetrachloro-m-xylene

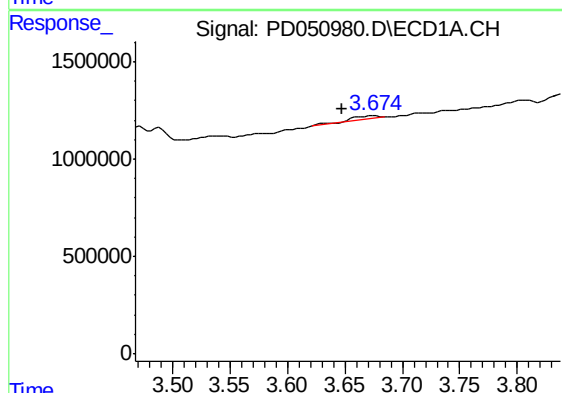
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 32623288
Conc: 21.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



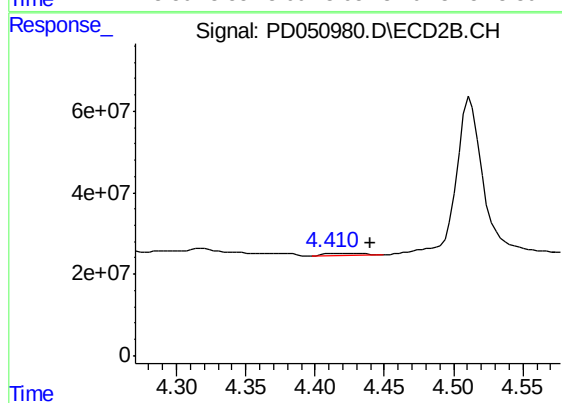
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 627267948
Conc: 21.08 ng/ml



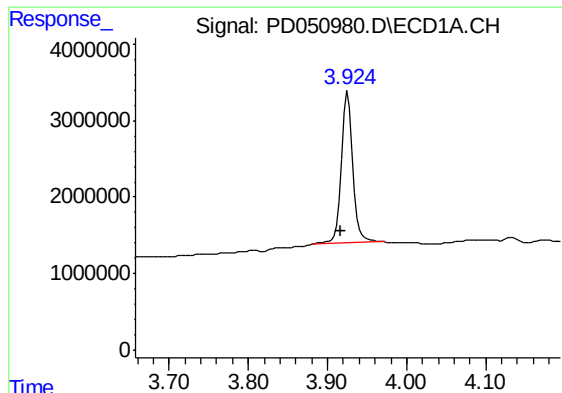
#2 alpha-BHC

R.T.: 3.675 min
Delta R.T.: 0.027 min
Response: 333484
Conc: 0.14 ng/ml



#2 alpha-BHC

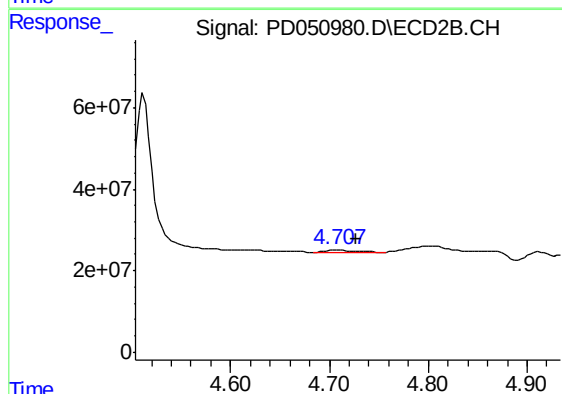
R.T.: 4.414 min
Delta R.T.: -0.026 min
Response: 9040696
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

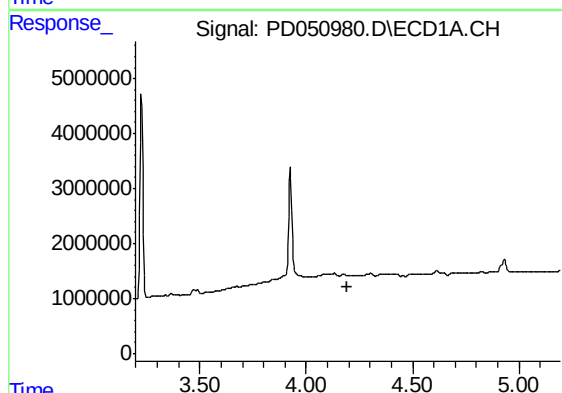
R.T.: 3.926 min
Delta R.T.: 0.009 min
Response: 20740231
Conc: 8.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



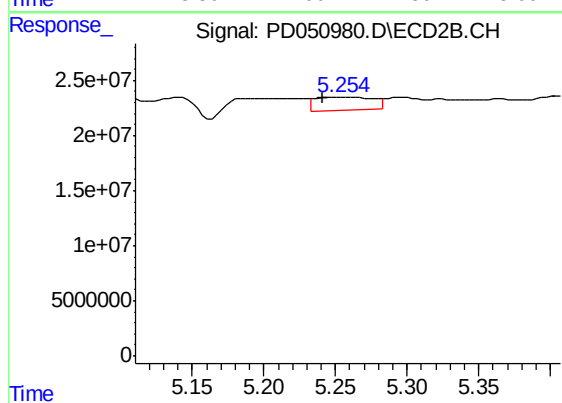
#3 gamma-BHC (Lindane)

R.T.: 4.709 min
Delta R.T.: -0.018 min
Response: 10247652
Conc: 0.25 ng/ml



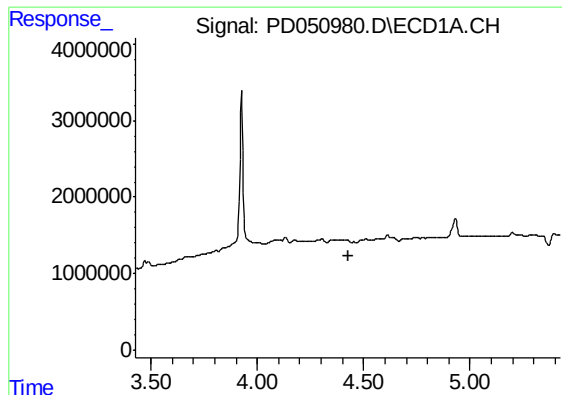
#4 Heptachlor

R.T.: 4.174 min
Delta R.T.: -0.020 min
Response: -229406
Conc: N.D.



#4 Heptachlor

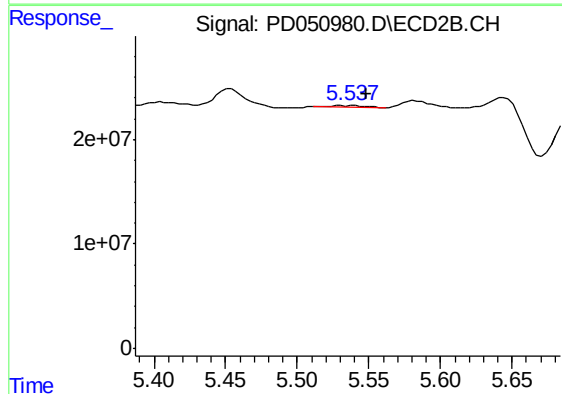
R.T.: 5.255 min
Delta R.T.: 0.013 min
Response: 33295903
Conc: 0.82 ng/ml



#5 Aldrin

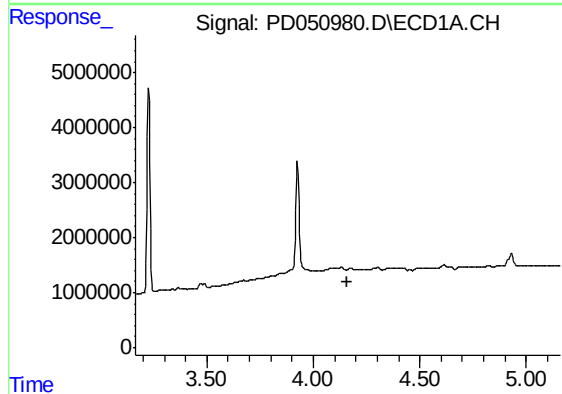
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



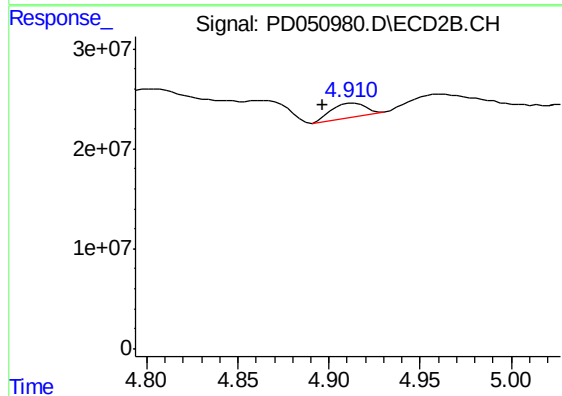
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: -0.010 min
Response: 2202394
Conc: 0.06 ng/ml



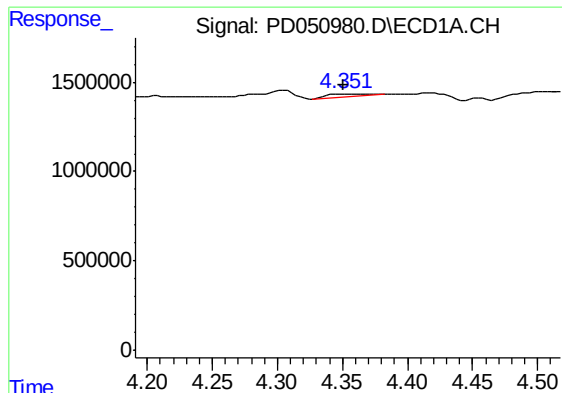
#6 beta-BHC

R.T.: 4.174 min
Delta R.T.: 0.013 min
Response: -229406
Conc: N.D.



#6 beta-BHC

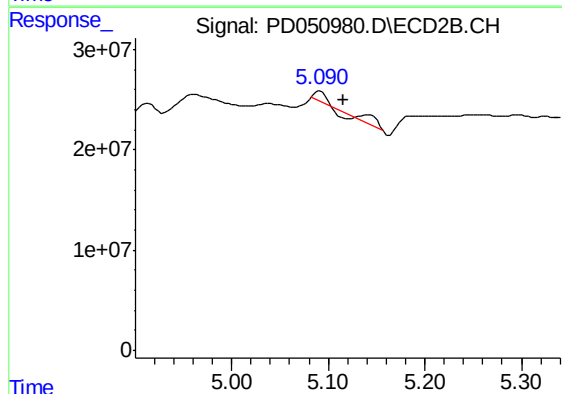
R.T.: 4.913 min
Delta R.T.: 0.016 min
Response: 18631738
Conc: 1.03 ng/ml



#7 delta-BHC

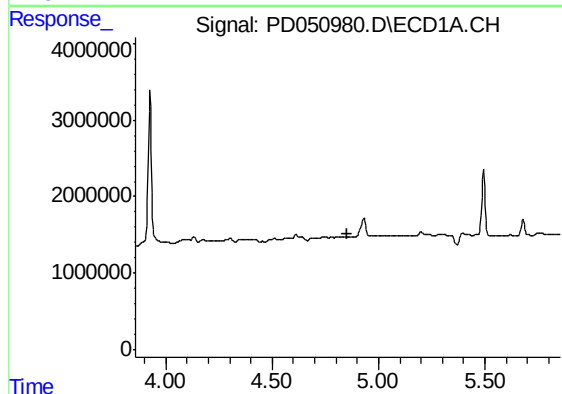
R.T.: 4.352 min
Delta R.T.: 0.001 min
Response: 352166
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



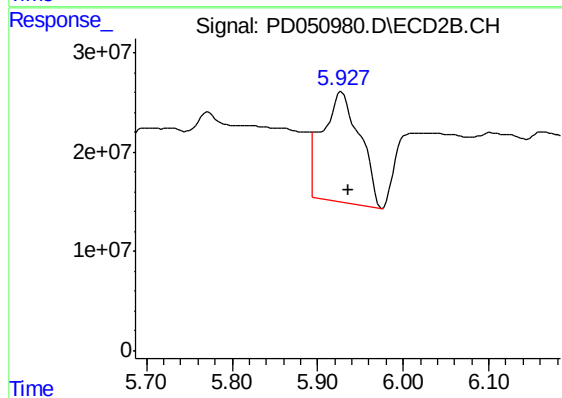
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.025 min
Response: 3688625
Conc: 0.09 ng/ml



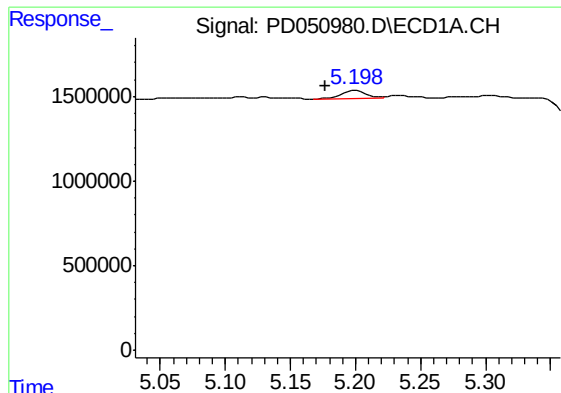
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

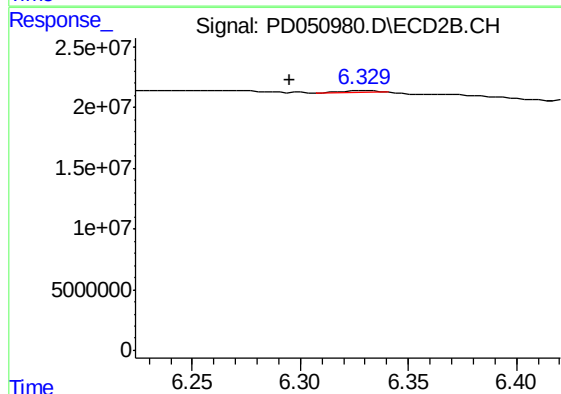
R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 345532697
Conc: 9.91 ng/ml



#9 Endosulfan I

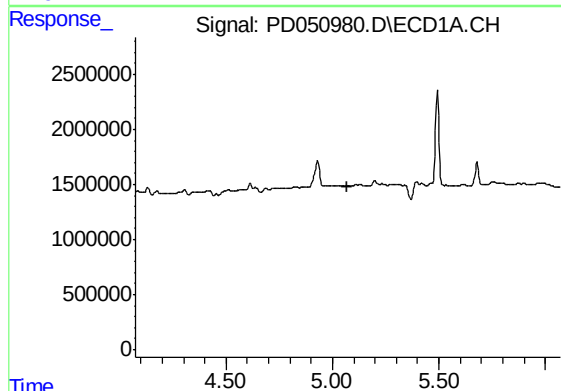
R.T.: 5.200 min
Delta R.T.: 0.023 min
Response: 713996
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



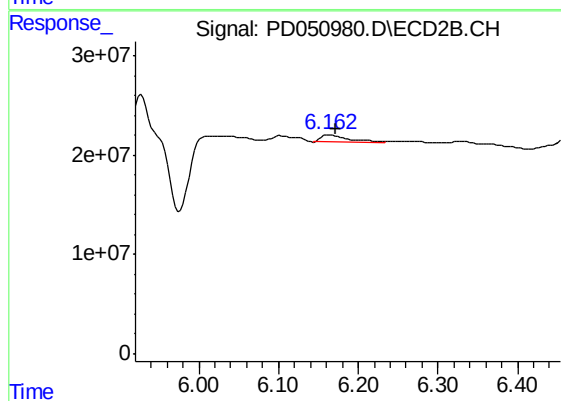
#9 Endosulfan I

R.T.: 6.331 min
Delta R.T.: 0.035 min
Response: 940097
Conc: 0.03 ng/ml



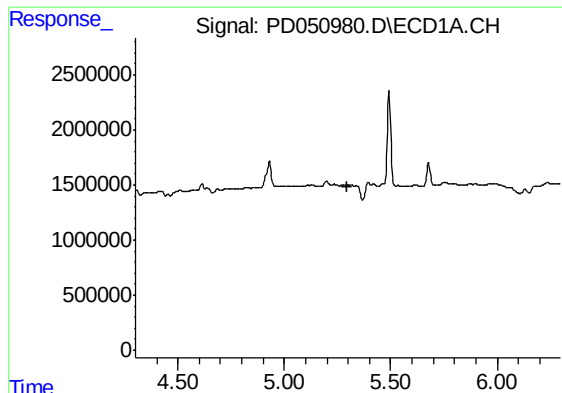
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

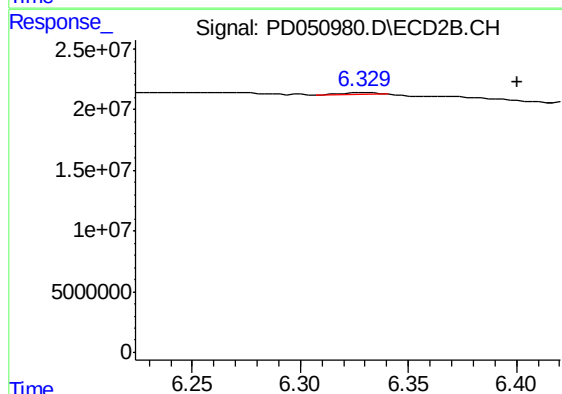
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 17292100
Conc: 0.50 ng/ml



#12 4,4'-DDE

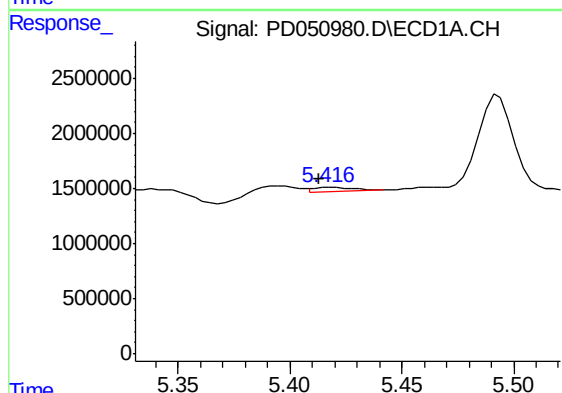
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



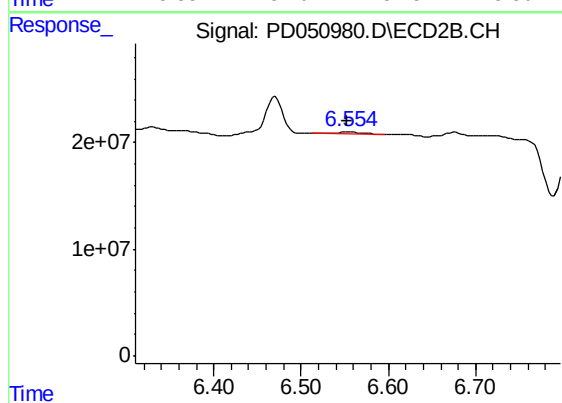
#12 4,4'-DDE

R.T.: 6.331 min
Delta R.T.: -0.070 min
Response: 940097
Conc: 0.03 ng/ml



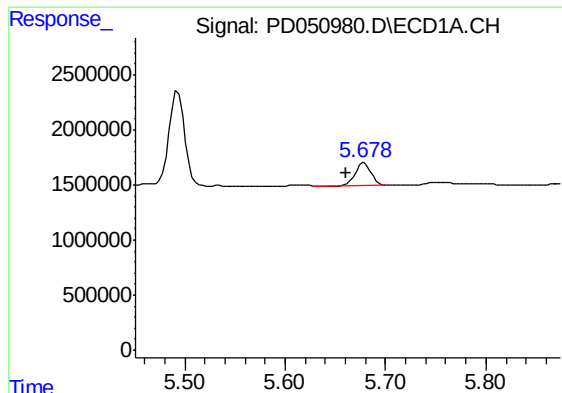
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 489406
Conc: 0.21 ng/ml



#13 Dieldrin

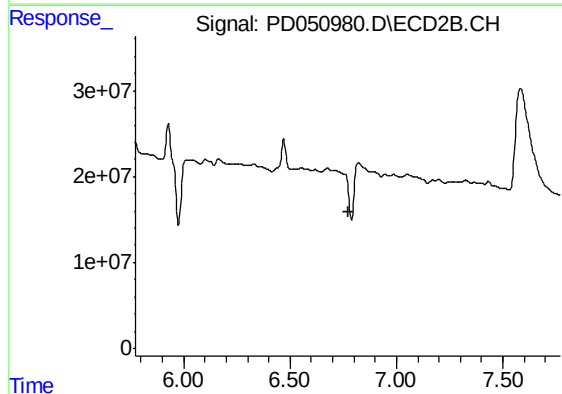
R.T.: 6.555 min
Delta R.T.: 0.002 min
Response: 2280071
Conc: 0.07 ng/ml



#14 Endrin

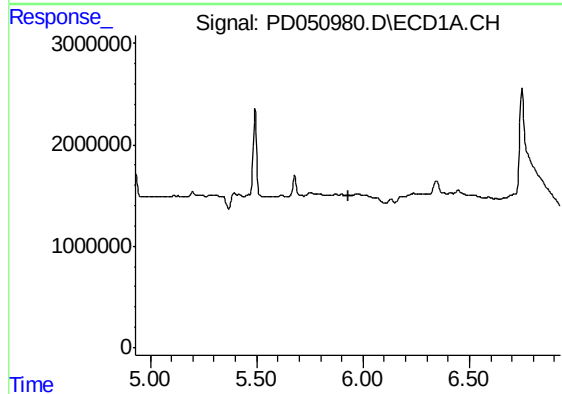
R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 2149728
Conc: 0.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



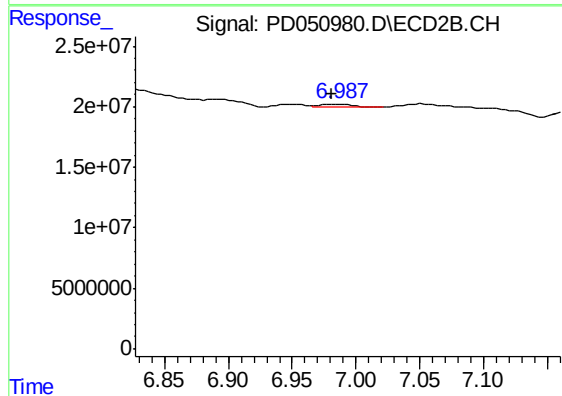
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



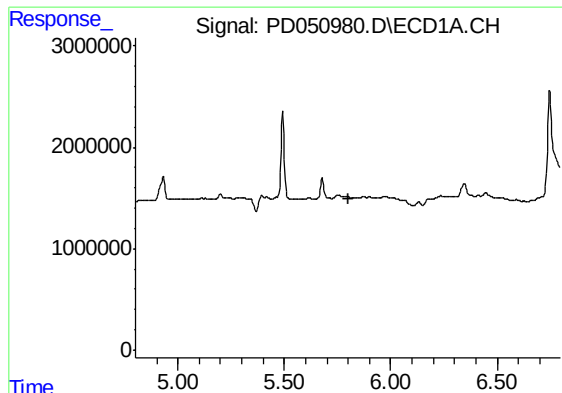
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#15 Endosulfan II

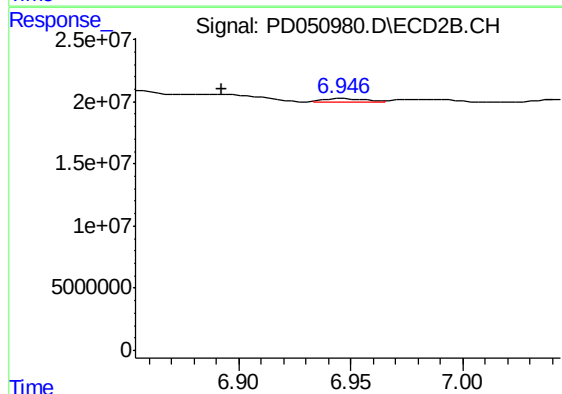
R.T.: 6.988 min
Delta R.T.: 0.007 min
Response: 3623709
Conc: 0.13 ng/ml



#16 4,4'-DDD

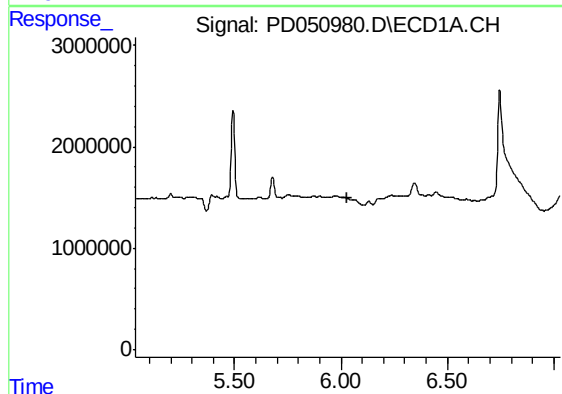
R.T.: 5.753 min
Delta R.T.: -0.047 min
Response: -71396
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



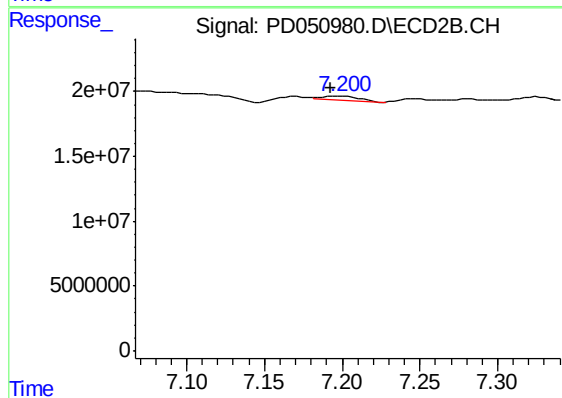
#16 4,4'-DDD

R.T.: 6.947 min
Delta R.T.: 0.055 min
Response: 2845279
Conc: 0.11 ng/ml



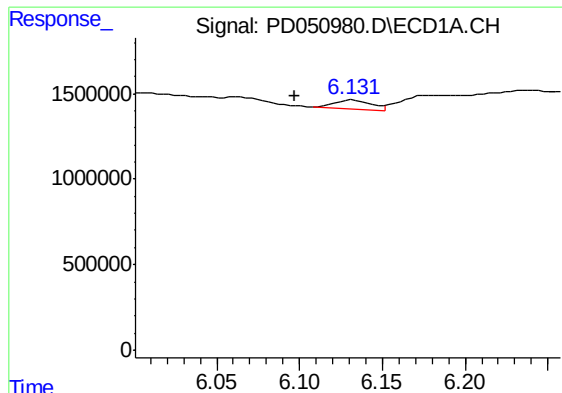
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

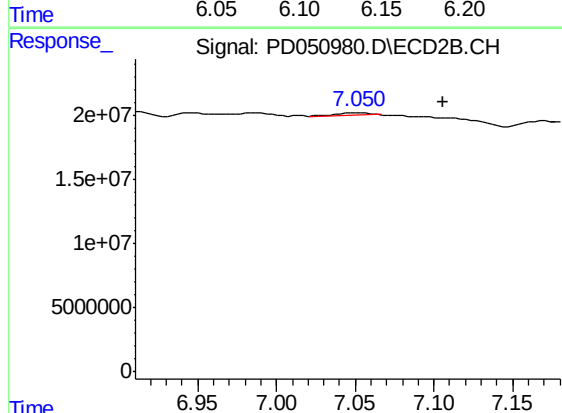
R.T.: 7.199 min
Delta R.T.: 0.007 min
Response: 5560782
Conc: 0.23 ng/ml



#18 Endrin aldehyde

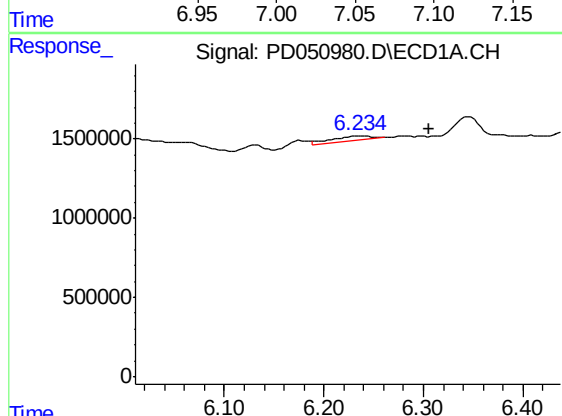
R.T.: 6.131 min
Delta R.T.: 0.034 min
Response: 728647
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



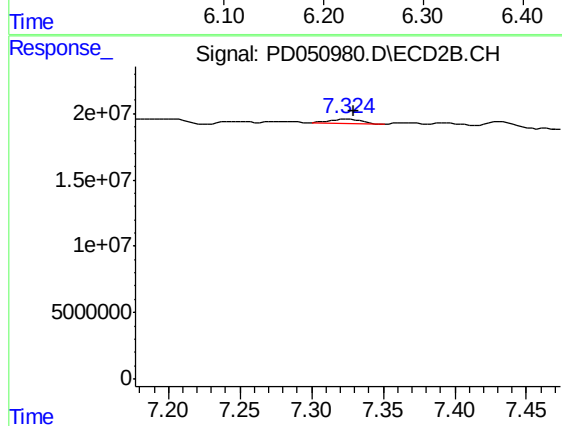
#18 Endrin aldehyde

R.T.: 7.052 min
Delta R.T.: -0.054 min
Response: 2746991
Conc: 0.12 ng/ml



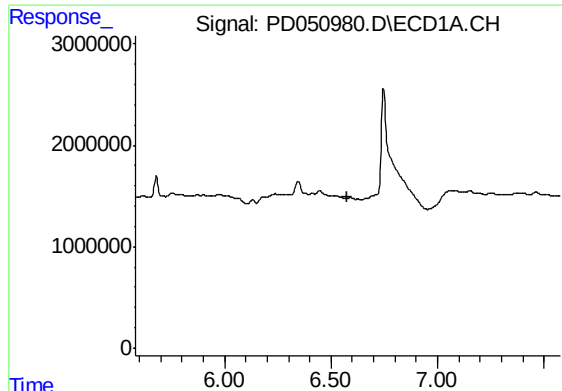
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.068 min
Response: 951591
Conc: 0.49 ng/ml



#19 Endosulfan Sulfate

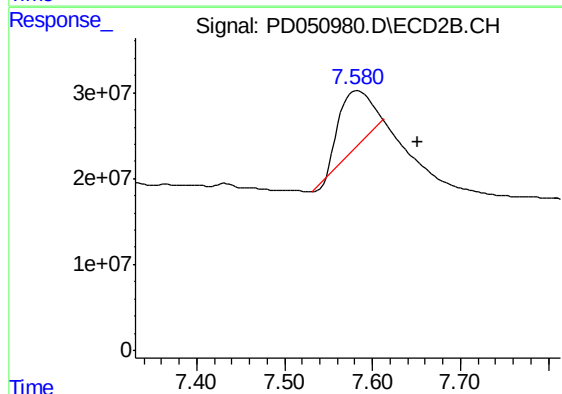
R.T.: 7.326 min
Delta R.T.: -0.004 min
Response: 4462464
Conc: 0.17 ng/ml



#20 Methoxychlor

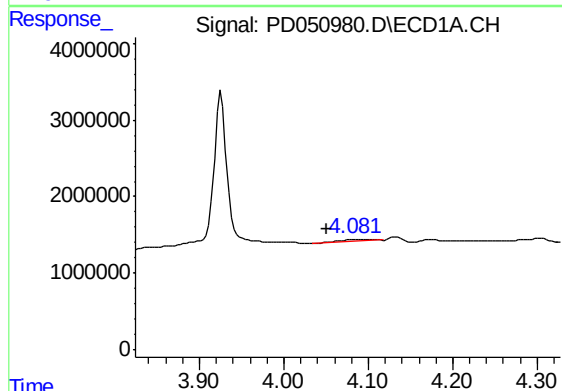
R.T.: 0.000 min
Exp R.T.: 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



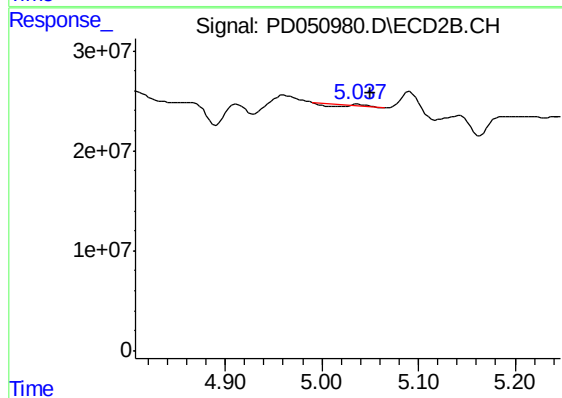
#20 Methoxychlor

R.T.: 7.583 min
Delta R.T.: -0.068 min
Response: 163414065
Conc: 13.42 ng/ml



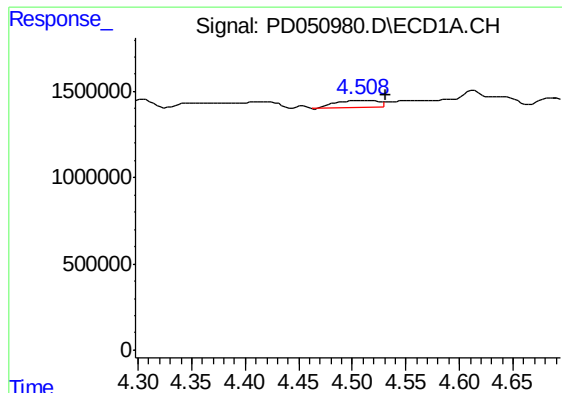
#23 Chlordane-1

R.T.: 4.082 min
Delta R.T.: 0.032 min
Response: 549723
Conc: 8.05 ng/ml



#23 Chlordane-1

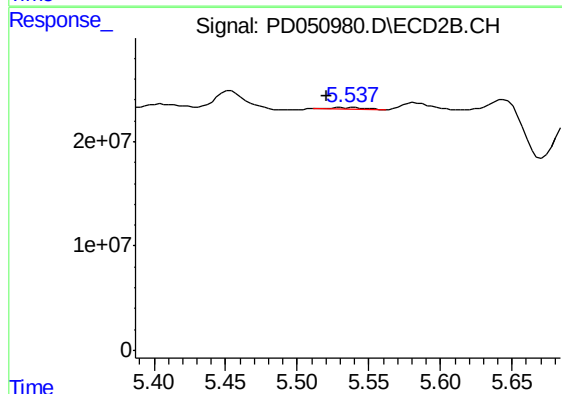
R.T.: 5.037 min
Delta R.T.: -0.013 min
Response: 640249
Conc: 0.43 ng/ml



#24 Chlordane-2

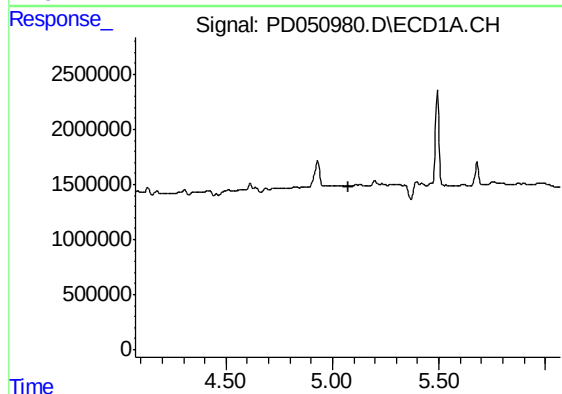
R.T.: 4.510 min
Delta R.T.: -0.021 min
Response: 1127972
Conc: 14.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



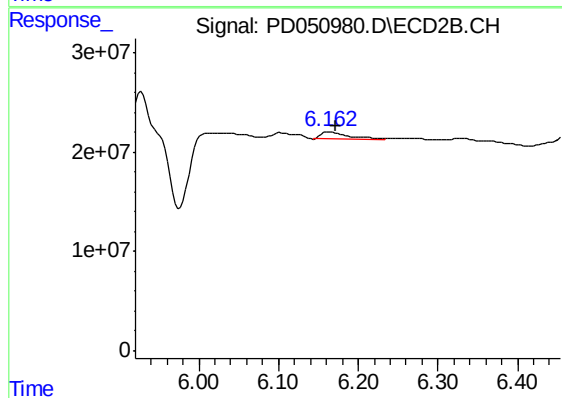
#24 Chlordane-2

R.T.: 5.538 min
Delta R.T.: 0.017 min
Response: 2202394
Conc: 1.64 ng/ml



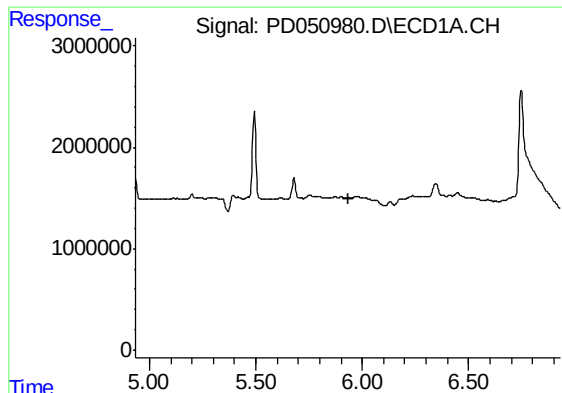
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

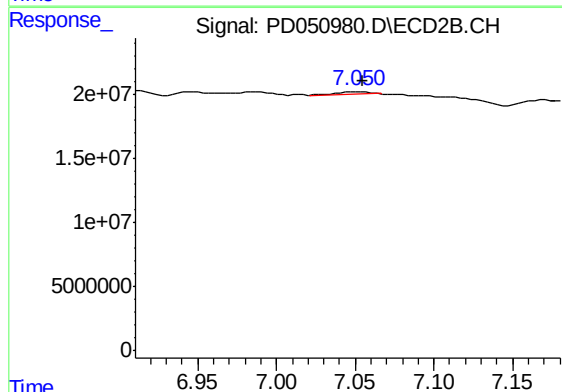
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 17292100
Conc: 3.98 ng/ml



#27 Chlordane-5

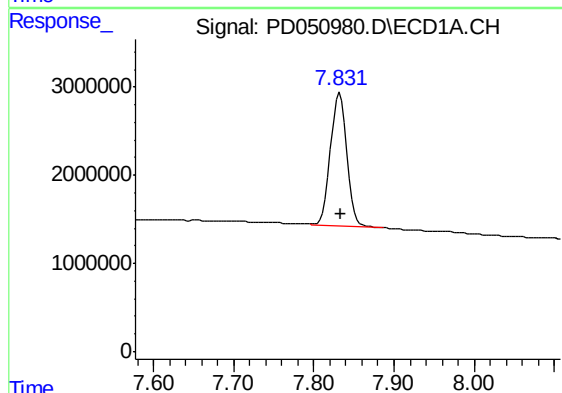
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-E



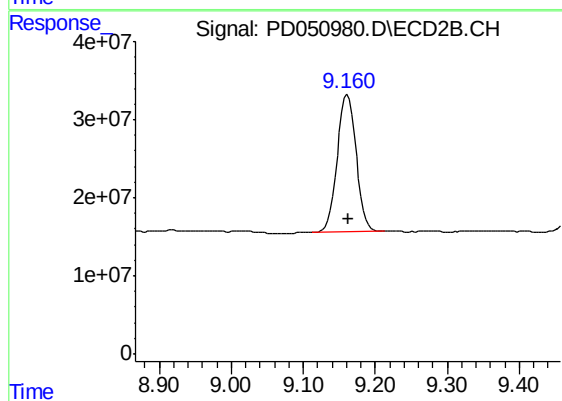
#27 Chlordane-5

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2746991
Conc: 2.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 21558177
Conc: 17.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.002 min
Response: 322492421
Conc: 16.16 ng/ml