

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
 Data File : PD051266.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2019 16:16
 Operator : AJ\SJ
 Sample : K1422-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TEST-PIT-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 00:52:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
 Quant Title : GC Extractables
 QLast Update : Sat Feb 09 00:01:26 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...	3.225	4.045	20426125	398.8E6	14.771	13.703
28)	SA Decachlor...	7.828	9.158	11727722	178.6E6	10.215	10.113
Target Compounds							
2)	A alpha-BHC	0.000	4.463f	0	7948500	N.D.	0.193 #
3)	MA gamma-BHC...	3.920	0.000	2160546	0	1.013	N.D. #
4)	MA Heptachlor	0.000	5.217f	0	733974	N.D.	0.020 #
6)	B beta-BHC	0.000	4.877f	0	15555091	N.D.	0.923 #
8)	B Heptachlo...	0.000	5.920	0	19151147	N.D.	0.629 #
9)	A Endosulfan I	5.197f	0.000	885106	0	0.469	N.D. #
10)	B gamma-Chl...	5.050f	6.178	1477169	22712208	0.718	0.707
11)	B alpha-Chl...	0.000	6.242	0	10967350	N.D.	0.353 #
12)	B 4,4'-DDE	0.000	6.396	0	16010880	N.D.	0.533 #
13)	MA Dieldrin	5.412	6.565f	2726908	2624947	1.313	0.086 #
14)	MA Endrin	5.631f	6.758	735835	25372569	0.375	0.985 #
15)	B Endosulfa...	5.916	6.986	1395767	15171830	0.738	0.600
16)	A 4,4'-DDD	0.000	6.893	0	22278334	N.D.	0.937 #
17)	MA 4,4'-DDT	6.021	0.000	2603628	0	1.607	N.D. #
18)	B Endrin al...	0.000	7.098	0	7191693	N.D.	0.338 #
19)	B Endosulfa...	0.000	7.313	0	7359786	N.D.	0.329 #
21)	B Endrin ke...	0.000	7.788	0	11914125	N.D.	0.522 #
25)	Chlordane-3	5.050f	6.178	1477169	22712208	6.215	5.180
26)	Chlordane-4	0.000	6.242	0	10967350	N.D.	2.186 #
27)	Chlordane-5	5.916	7.070f	1395767	11730840	18.483	11.161 #

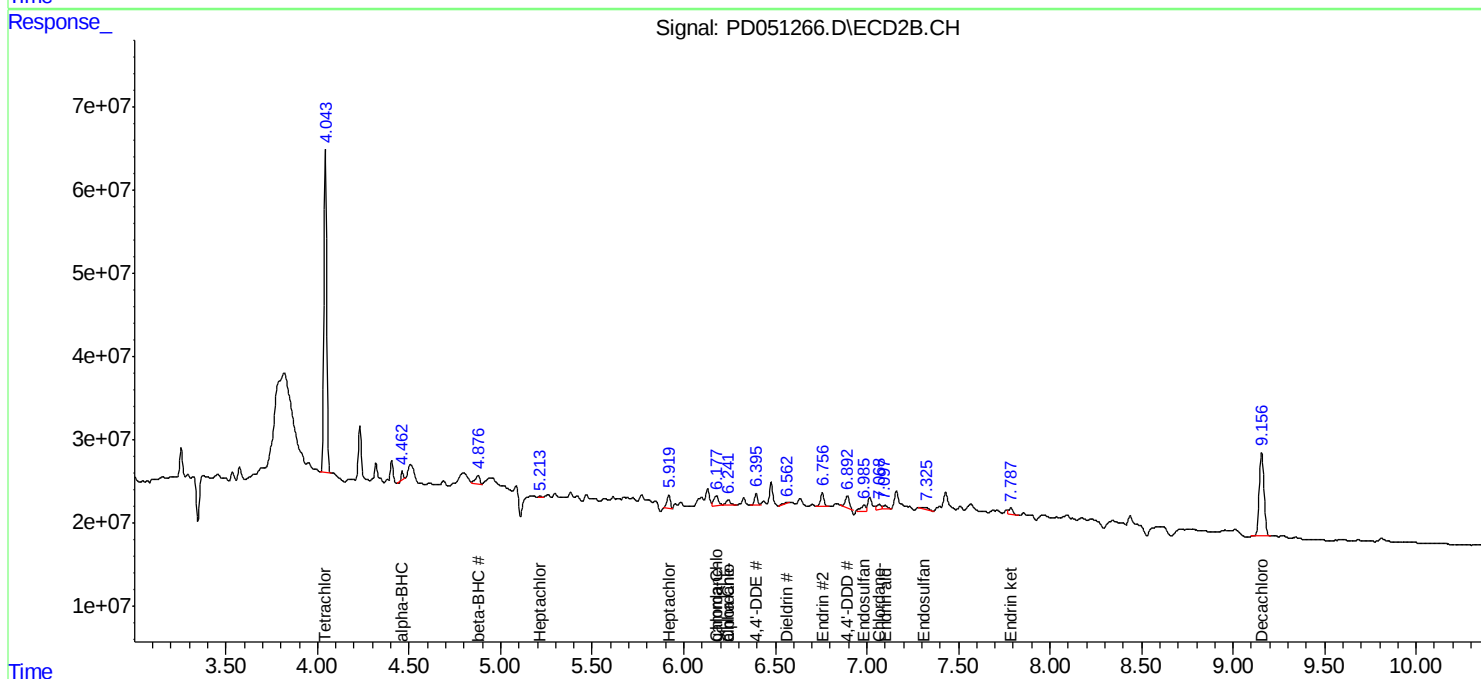
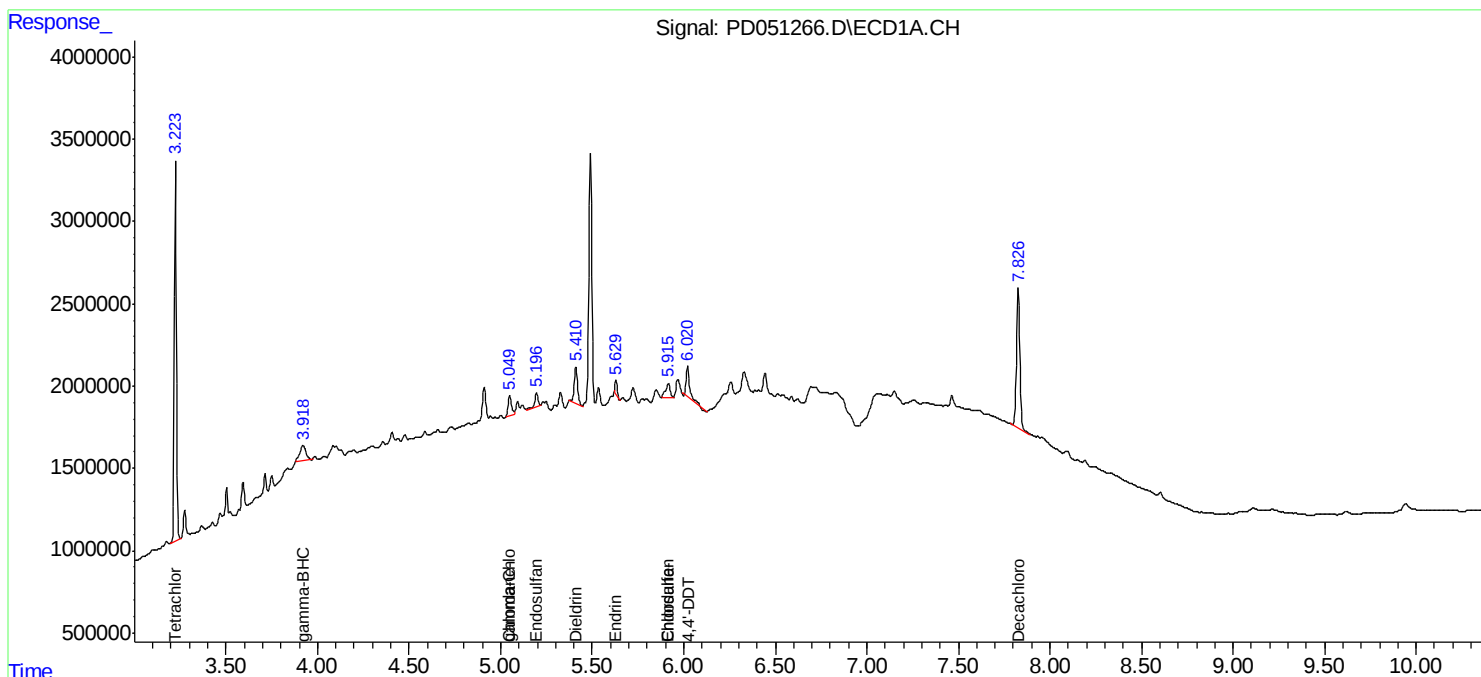
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

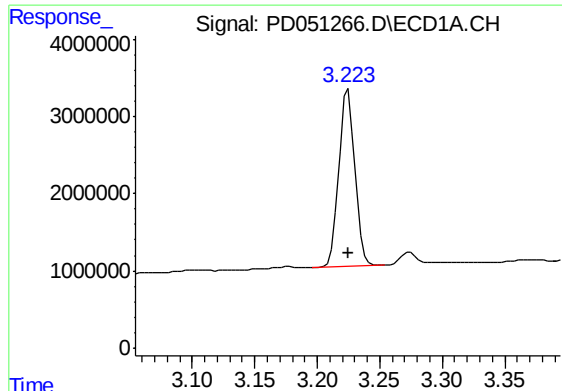
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020819\
Data File : PD051266.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2019 16:16
Operator : AJ\SJ
Sample : K1422-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
TEST-PIT-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 00:52:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD020819.M
Quant Title : GC Extractables
QLast Update : Sat Feb 09 00:01:26 2019
Response via : Initial Calibration
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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

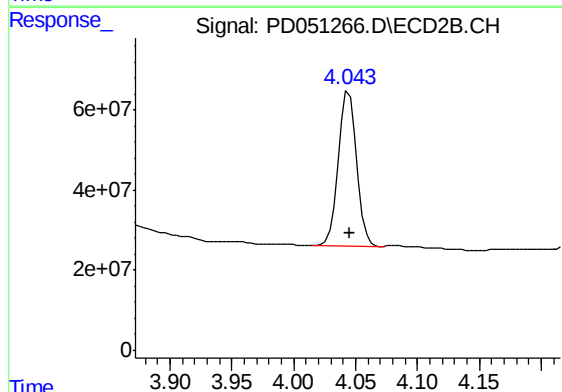




#1 Tetrachloro-m-xylene

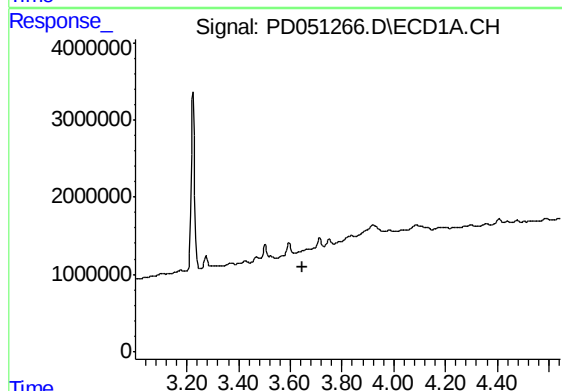
R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 20426125
Conc: 14.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



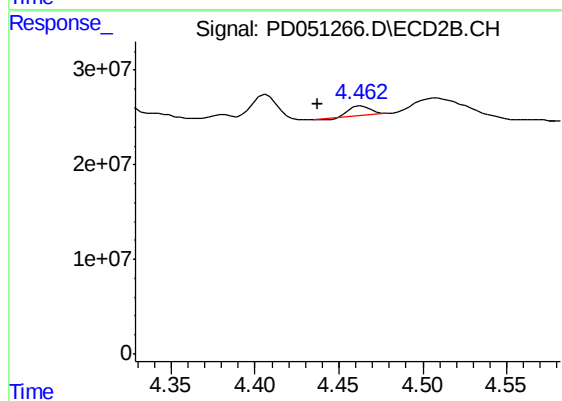
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 398765549
Conc: 13.70 ng/ml



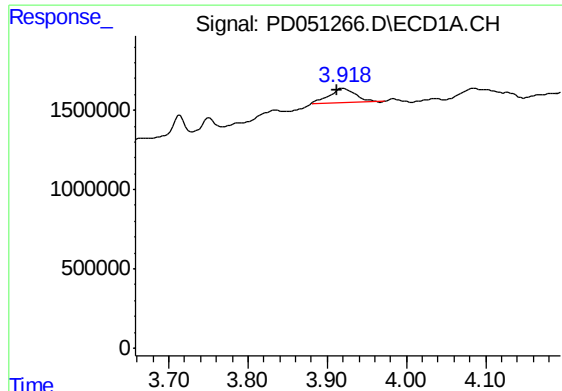
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.645 min
Response: 0
Conc: N.D.



#2 alpha-BHC

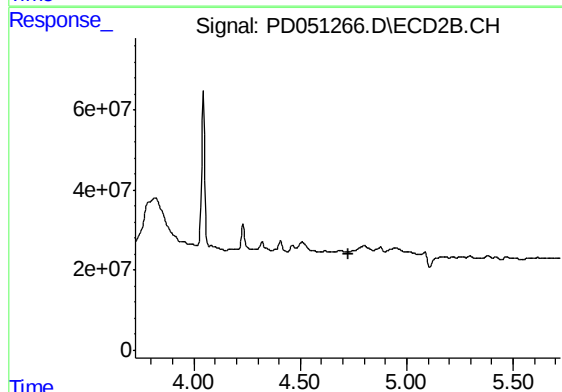
R.T.: 4.463 min
Delta R.T.: 0.026 min
Response: 7948500
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

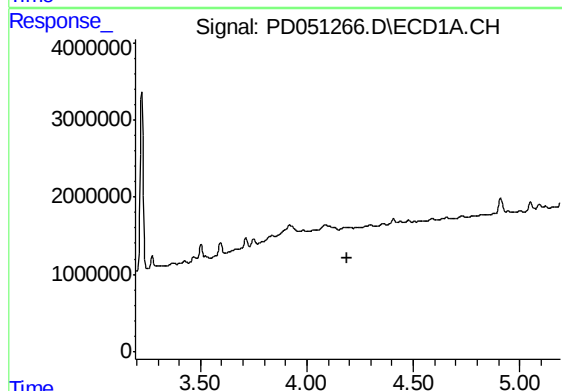
R.T.: 3.920 min
Delta R.T.: 0.007 min
Response: 2160546
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



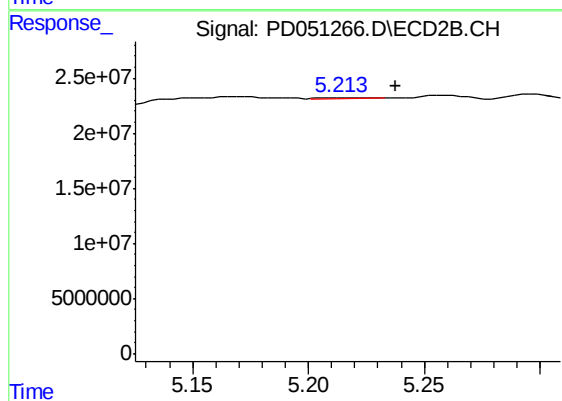
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



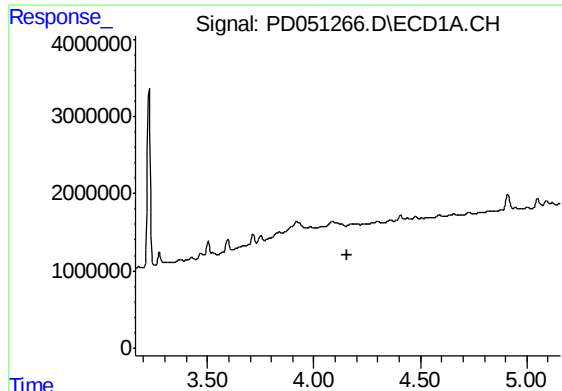
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.192 min
Response: 0
Conc: N.D.



#4 Heptachlor

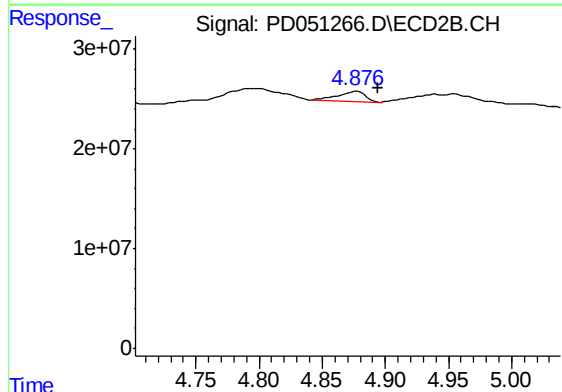
R.T.: 5.217 min
Delta R.T.: -0.021 min
Response: 733974
Conc: 0.02 ng/ml



#6 beta-BHC

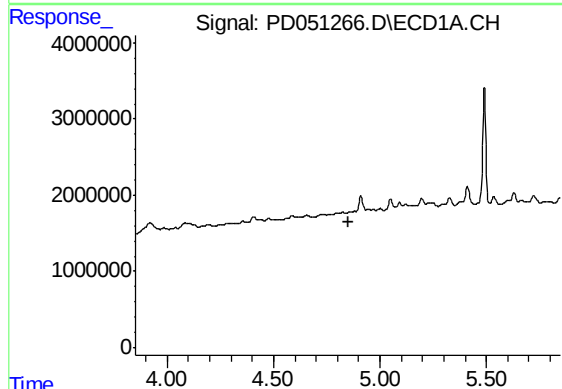
R.T.: 0.000 min
Exp R.T.: 4.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



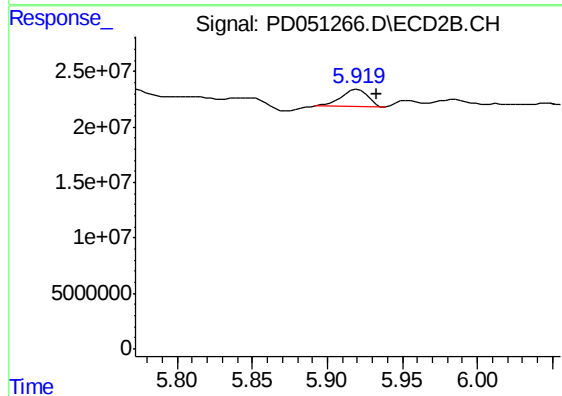
#6 beta-BHC

R.T.: 4.877 min
Delta R.T.: -0.017 min
Response: 15555091
Conc: 0.92 ng/ml



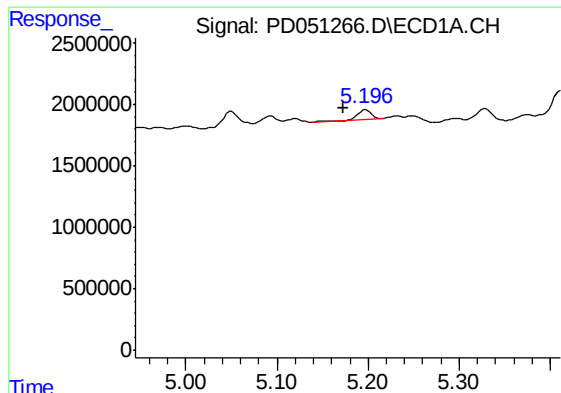
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.851 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

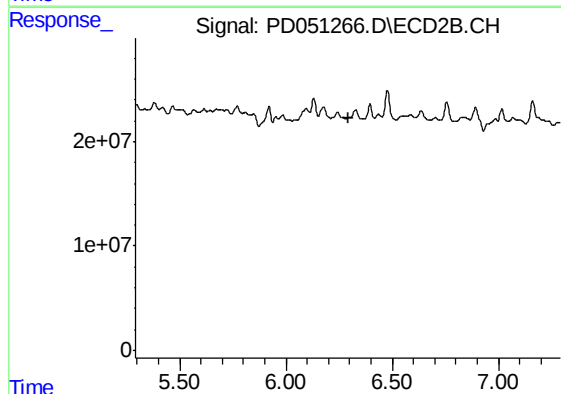
R.T.: 5.920 min
Delta R.T.: -0.012 min
Response: 19151147
Conc: 0.63 ng/ml



#9 Endosulfan I

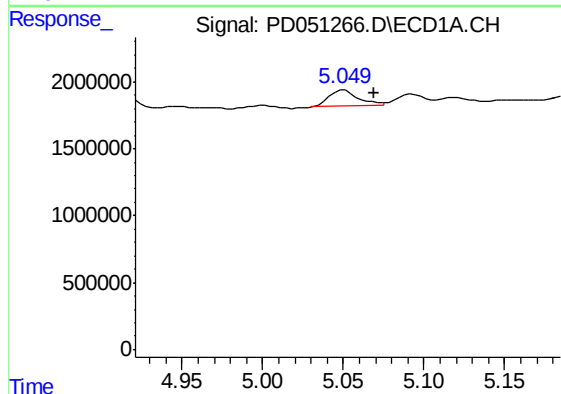
R.T.: 5.197 min
Delta R.T.: 0.024 min
Response: 885106
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



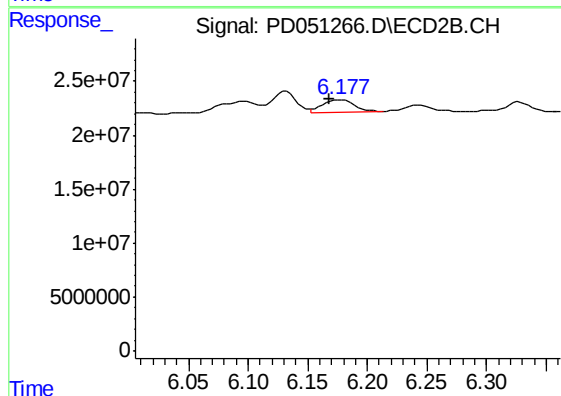
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.292 min
Response: 0
Conc: N.D.



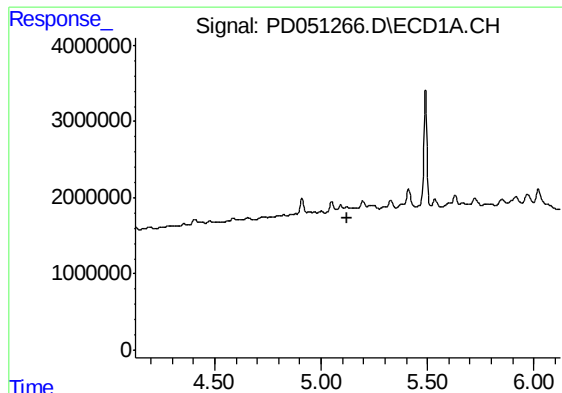
#10 gamma-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.019 min
Response: 1477169
Conc: 0.72 ng/ml



#10 gamma-Chlordane

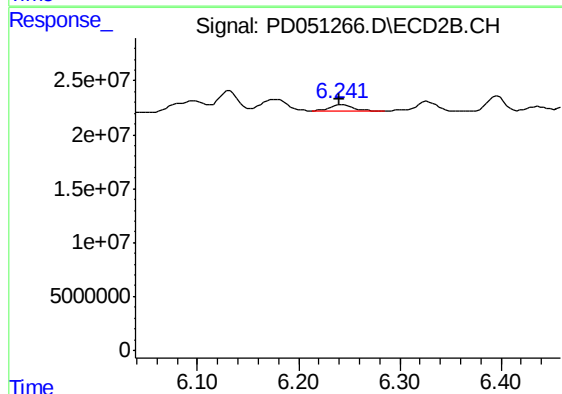
R.T.: 6.178 min
Delta R.T.: 0.010 min
Response: 22712208
Conc: 0.71 ng/ml



#11 alpha-Chlordane

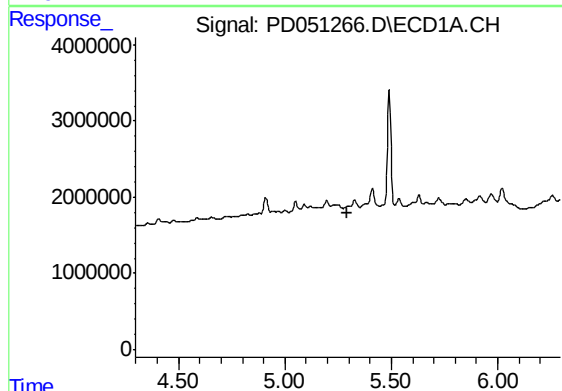
R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



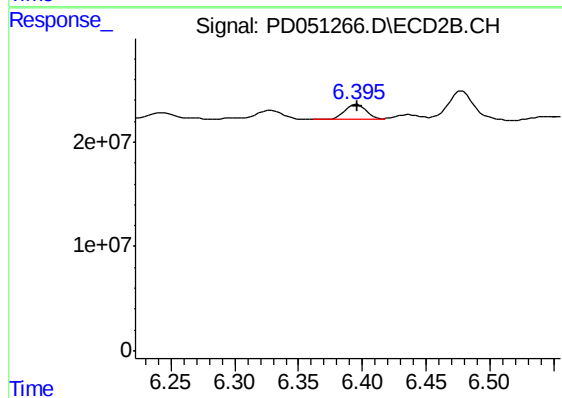
#11 alpha-Chlordane

R.T.: 6.242 min
Delta R.T.: 0.001 min
Response: 10967350
Conc: 0.35 ng/ml



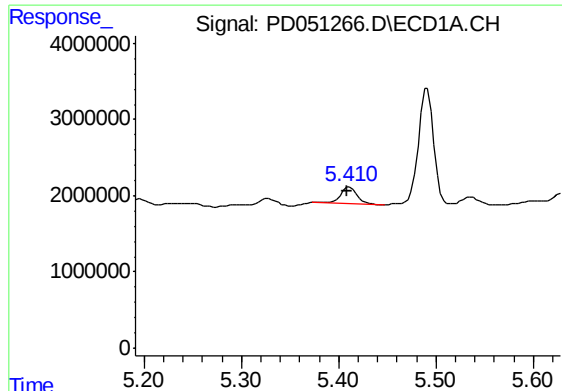
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.295 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

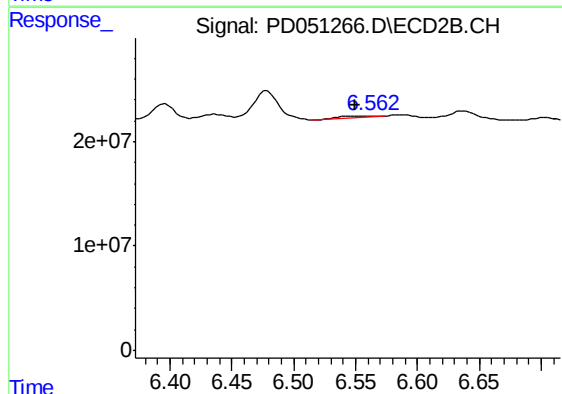
R.T.: 6.396 min
Delta R.T.: 0.000 min
Response: 16010880
Conc: 0.53 ng/ml



#13 Dielddrin

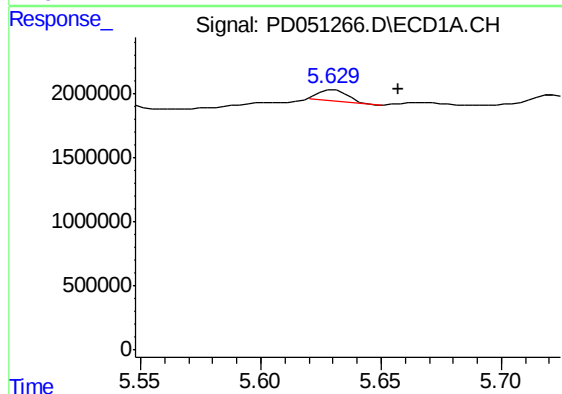
R.T.: 5.412 min
Delta R.T.: 0.003 min
Response: 2726908
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



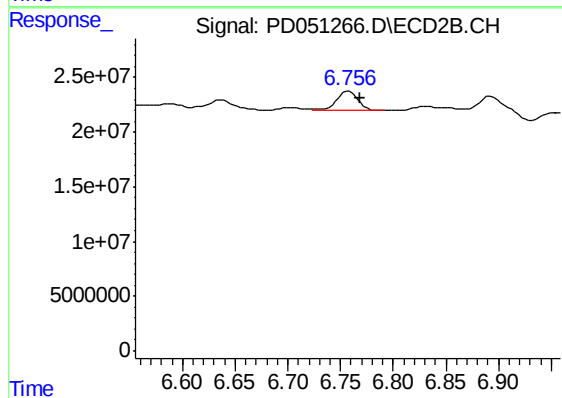
#13 Dielddrin

R.T.: 6.565 min
Delta R.T.: 0.015 min
Response: 2624947
Conc: 0.09 ng/ml



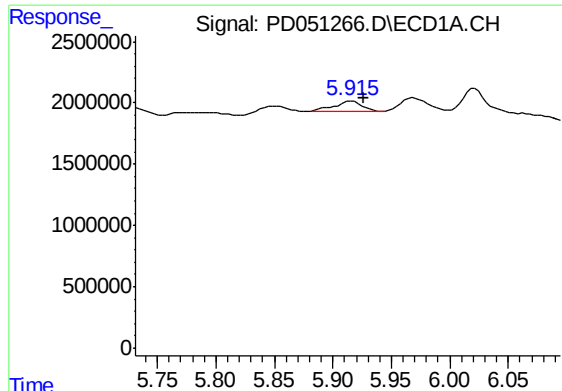
#14 Endrin

R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 735835
Conc: 0.38 ng/ml



#14 Endrin

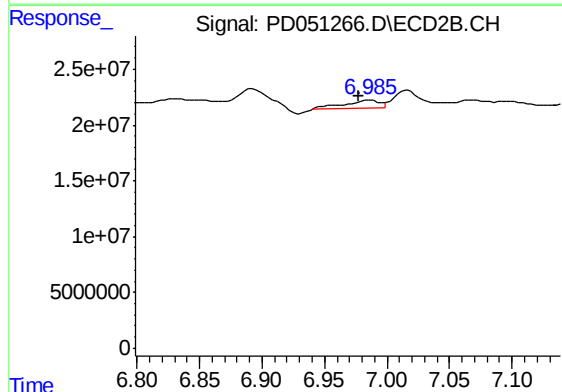
R.T.: 6.758 min
Delta R.T.: -0.011 min
Response: 25372569
Conc: 0.98 ng/ml



#15 Endosulfan II

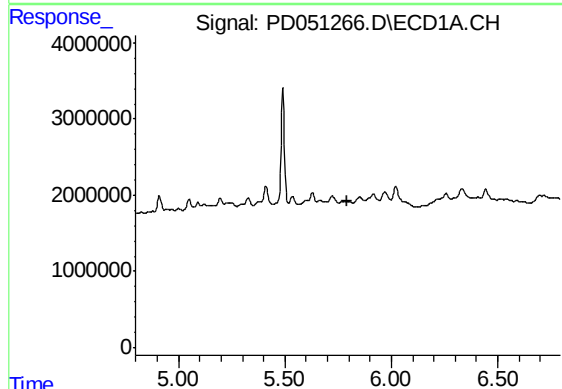
R.T.: 5.916 min
Delta R.T.: -0.010 min
Response: 1395767
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



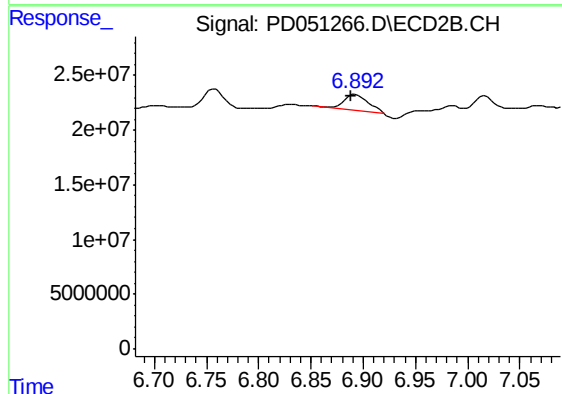
#15 Endosulfan II

R.T.: 6.986 min
Delta R.T.: 0.008 min
Response: 15171830
Conc: 0.60 ng/ml



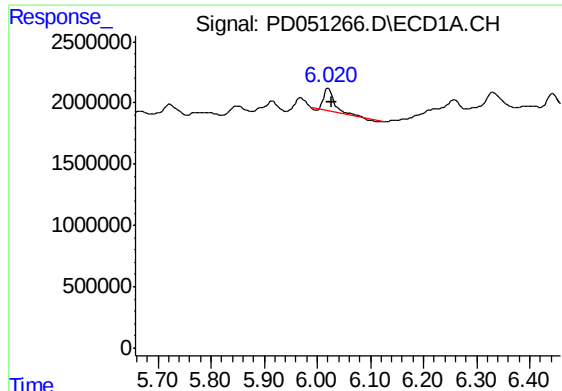
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

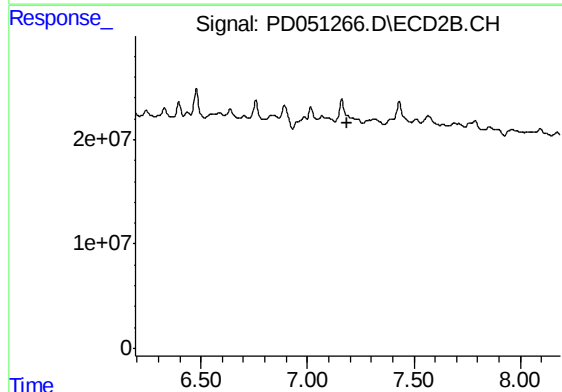
R.T.: 6.893 min
Delta R.T.: 0.005 min
Response: 22278334
Conc: 0.94 ng/ml



#17 4,4'-DDT

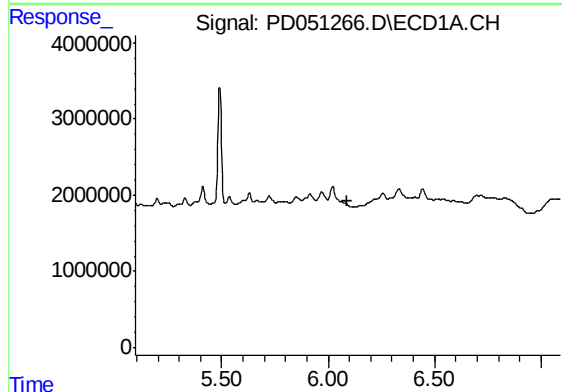
R.T.: 6.021 min
Delta R.T.: -0.007 min
Response: 2603628
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



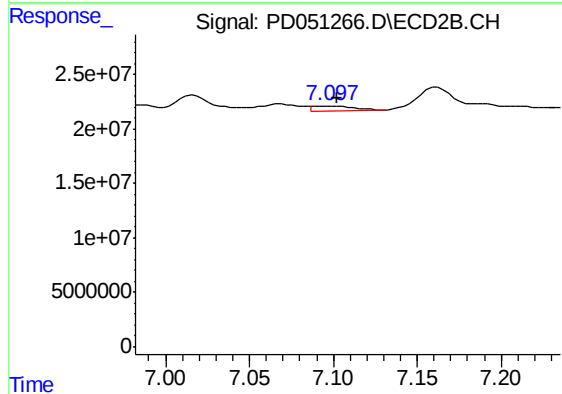
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



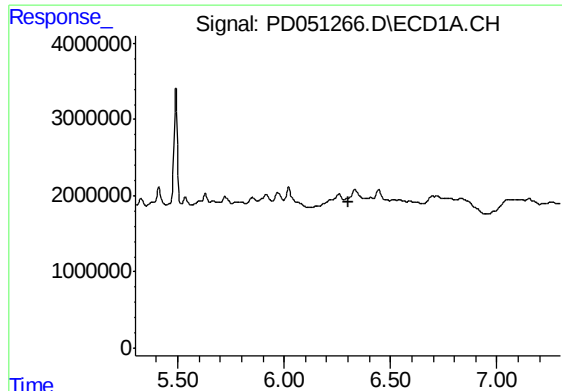
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

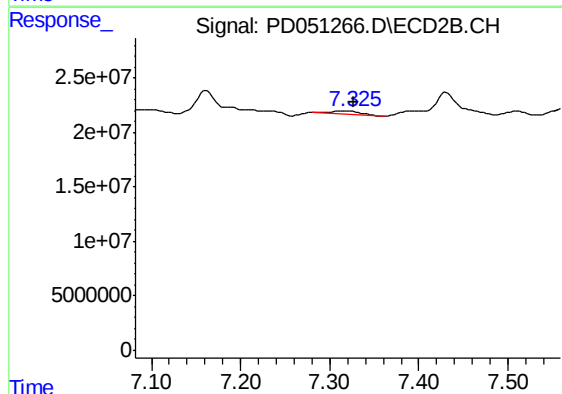
R.T.: 7.098 min
Delta R.T.: -0.004 min
Response: 7191693
Conc: 0.34 ng/ml



#19 Endosulfan Sulfate

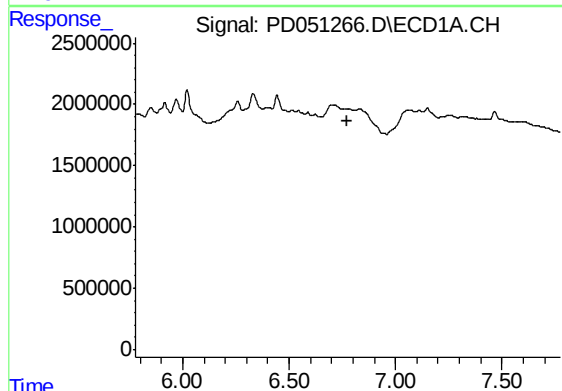
R.T.: 0.000 min
Exp R.T.: 6.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



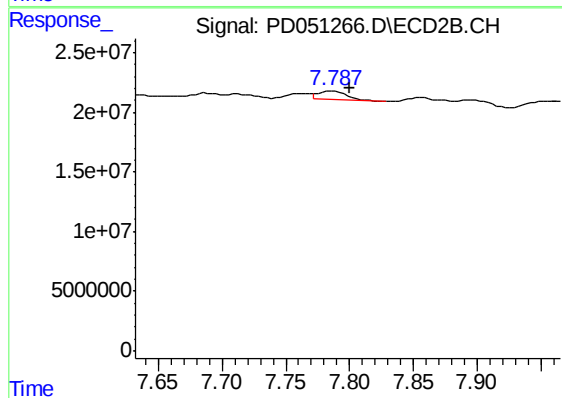
#19 Endosulfan Sulfate

R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 7359786
Conc: 0.33 ng/ml



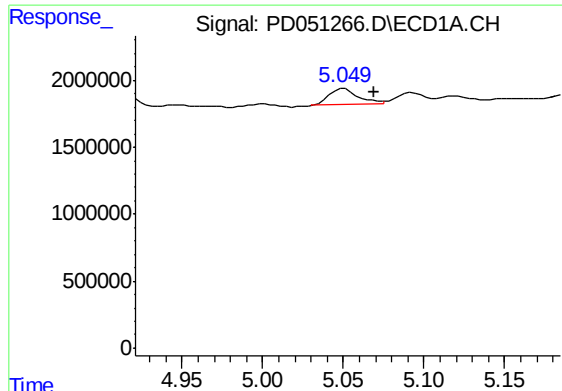
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.



#21 Endrin ketone

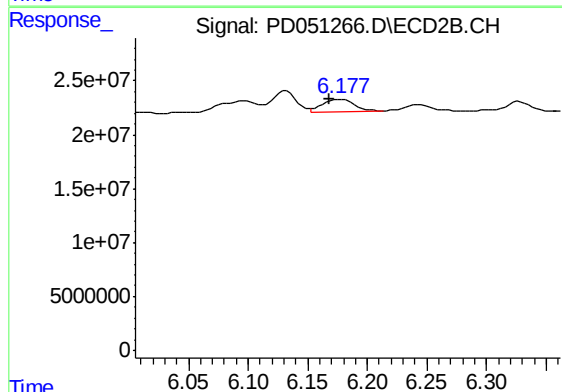
R.T.: 7.788 min
Delta R.T.: -0.012 min
Response: 11914125
Conc: 0.52 ng/ml



#25 Chlordane-3

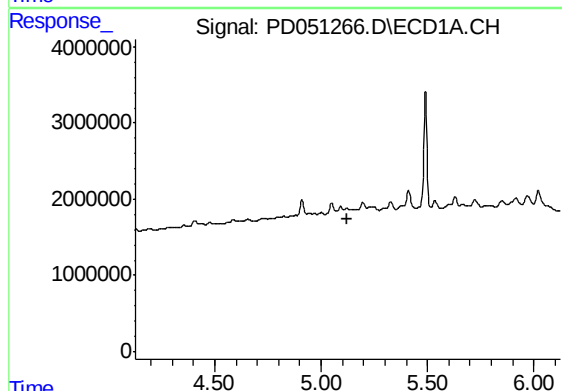
R.T.: 5.050 min
Delta R.T.: -0.019 min
Response: 1477169
Conc: 6.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



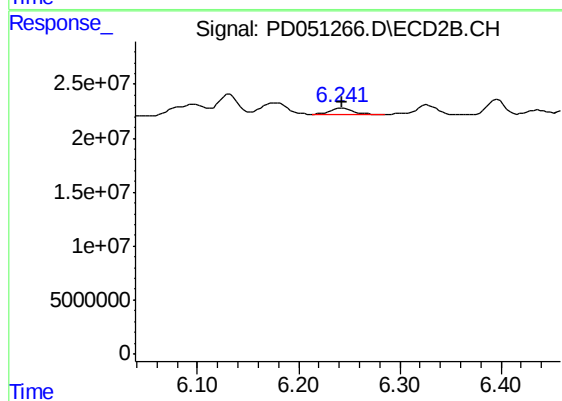
#25 Chlordane-3

R.T.: 6.178 min
Delta R.T.: 0.010 min
Response: 22712208
Conc: 5.18 ng/ml



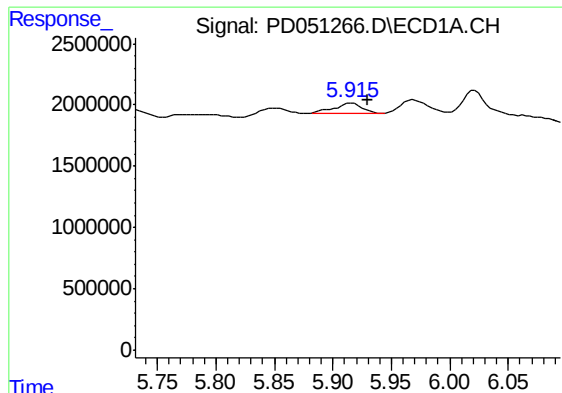
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.125 min
Response: 0
Conc: N.D.



#26 Chlordane-4

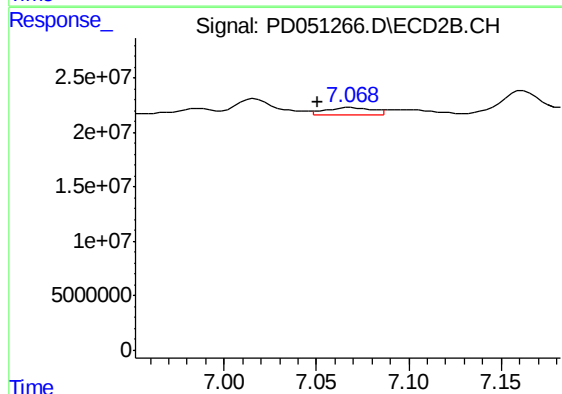
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 10967350
Conc: 2.19 ng/ml



#27 Chlordane-5

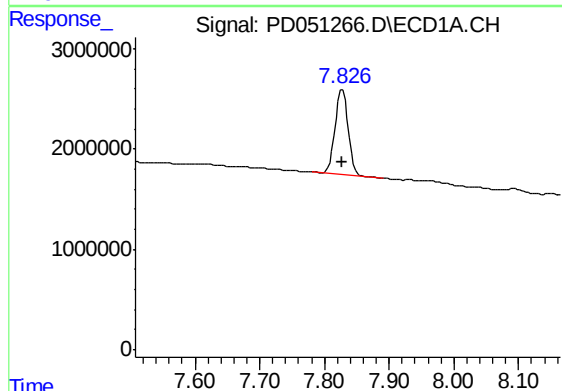
R.T.: 5.916 min
Delta R.T.: -0.014 min
Response: 1395767
Conc: 18.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
TEST-PIT-1



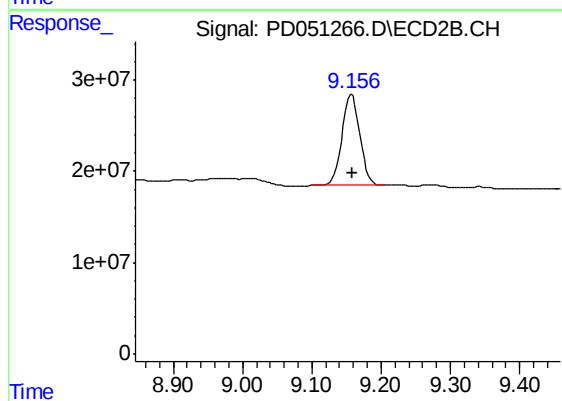
#27 Chlordane-5

R.T.: 7.070 min
Delta R.T.: 0.019 min
Response: 11730840
Conc: 11.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.828 min
Delta R.T.: 0.000 min
Response: 11727722
Conc: 10.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.001 min
Response: 178617693
Conc: 10.11 ng/ml