

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050995.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 12:08
 Operator : AJ\SJ
 Sample : K1082-12
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SP-1-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:27:01 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	27263780	503.3E6	18.253	16.910
28)	SA Decachlor...	7.832	9.162	23478344	349.2E6	19.344	17.501
Target Compounds							
2)	A alpha-BHC	3.663	4.409	523988	2171965	0.218	0.048 #
3)	MA gamma-BHC...	3.920	4.712	2517043	3127814	1.067	0.075 #
4)	MA Heptachlor	0.000	5.251	0	7082526	N.D.	0.174 #
5)	MB Aldrin	4.451	5.618f	310556	62189694	0.131	1.589 #
6)	B beta-BHC	0.000	4.941f	0	28550896	N.D.	1.578 #
7)	B delta-BHC	0.000	5.175f	0	2275706	N.D.	0.059 #
8)	B Heptachlor...	4.787f	5.929	6326358	510.9E6	2.815	14.653 #
9)	A Endosulfan I	5.203	0.000	498782	0	0.234	N.D. #
10)	B gamma-Chl...	0.000	6.137	0	7814065	N.D.	0.225 #
13)	MA Dieldrin	5.419	0.000	1411834	0	0.603	N.D. #
14)	MA Endrin	5.679	0.000	2423228	0	1.106	N.D. #
15)	B Endosulfa...	0.000	6.989	0	4603095	N.D.	0.168 #
16)	A 4,4'-DDD	0.000	6.951f	0	4289500	N.D.	0.163 #
18)	B Endrin al...	0.000	7.052f	0	2050575	N.D.	0.090 #
19)	B Endosulfa...	6.238f	0.000	1138336	0	0.581	N.D. #
20)	A Methoxychlor	0.000	7.585f	0	641.7E6	N.D.	52.716 #
23)	Chlordane-1	4.085	0.000	566924	0	8.305	N.D. #
24)	Chlordane-2	0.000	5.453	0	64140578	N.D.	47.806 #
25)	Chlordane-3	0.000	6.137	0	7814065	N.D.	1.801 #
27)	Chlordane-5	0.000	7.052	0	2050575	N.D.	1.989 #

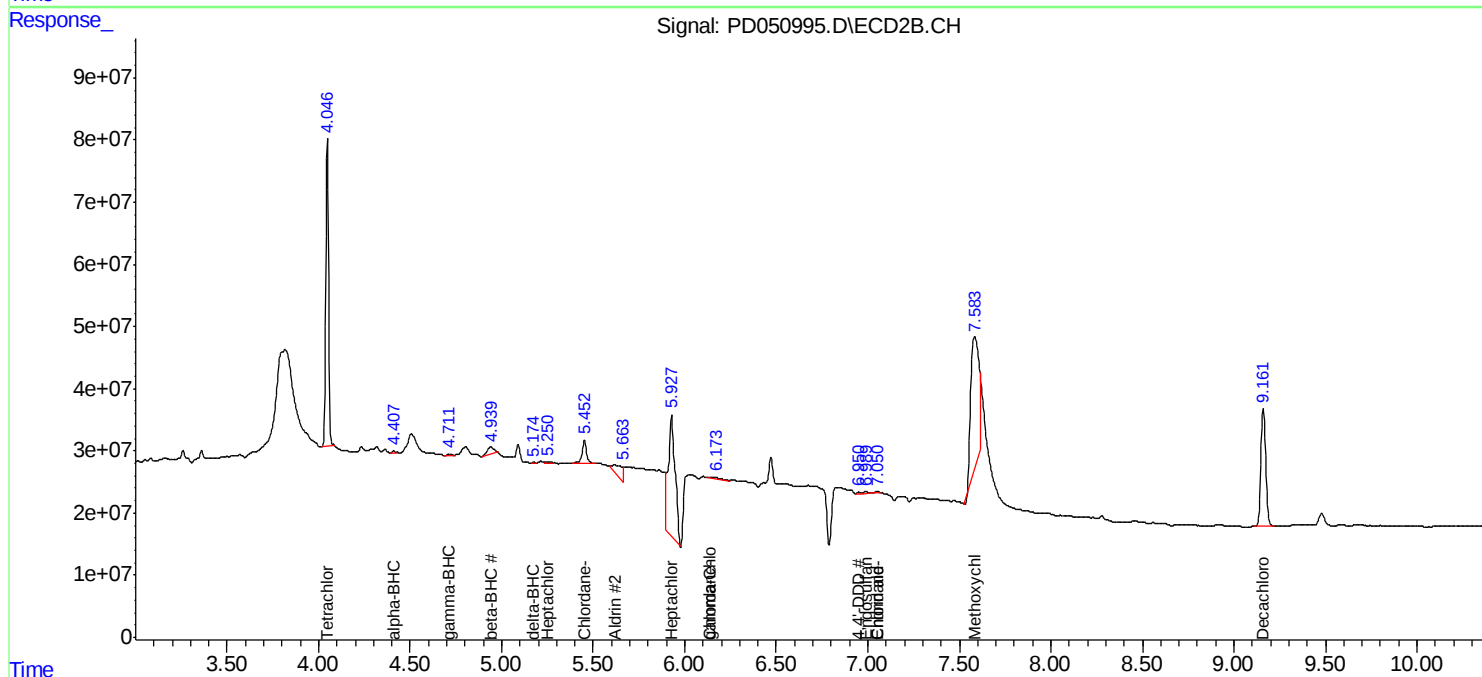
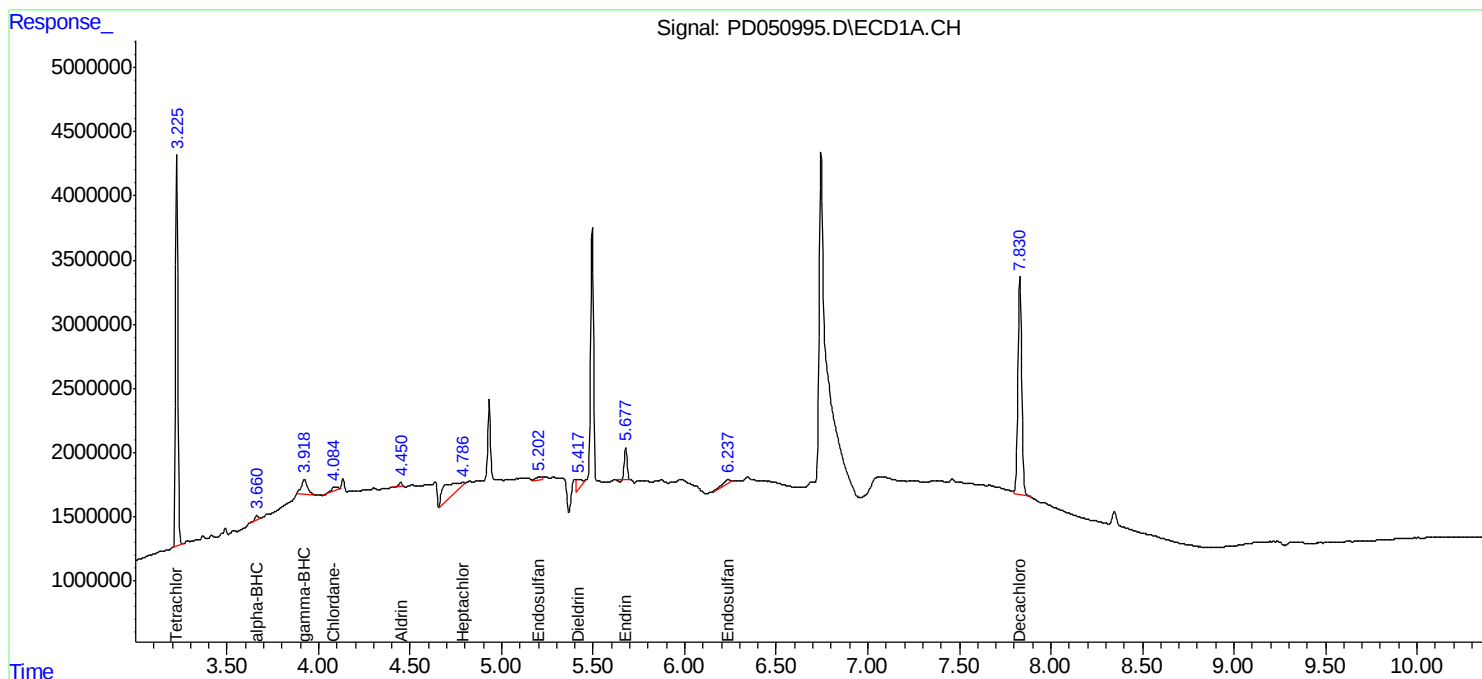
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

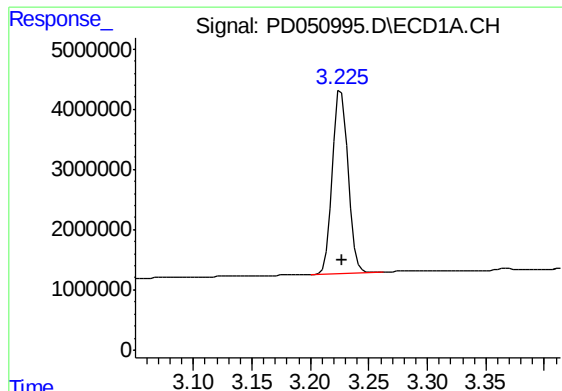
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050995.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 12:08
Operator : AJ\SJ
Sample : K1082-12
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SP-1-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:27:01 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
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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

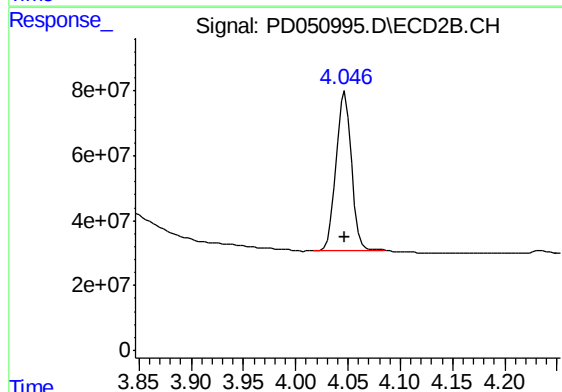




#1 Tetrachloro-m-xylene

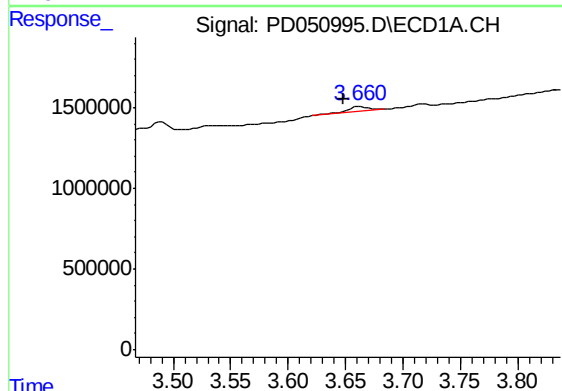
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 27263780
Conc: 18.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-6



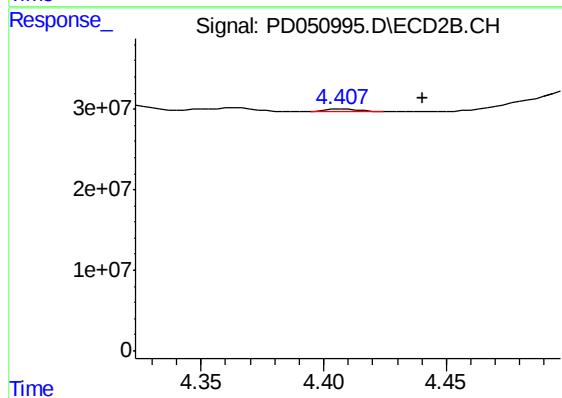
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 503252547
Conc: 16.91 ng/ml



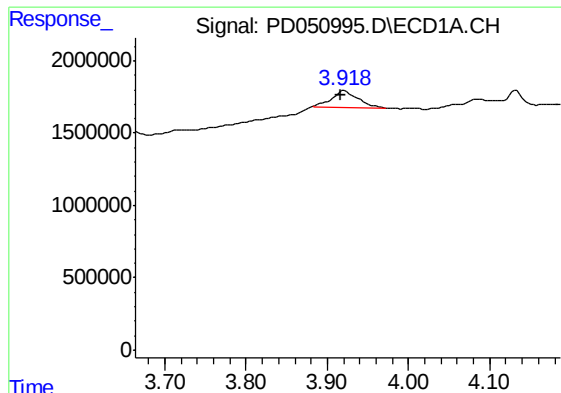
#2 alpha-BHC

R.T.: 3.663 min
Delta R.T.: 0.015 min
Response: 523988
Conc: 0.22 ng/ml



#2 alpha-BHC

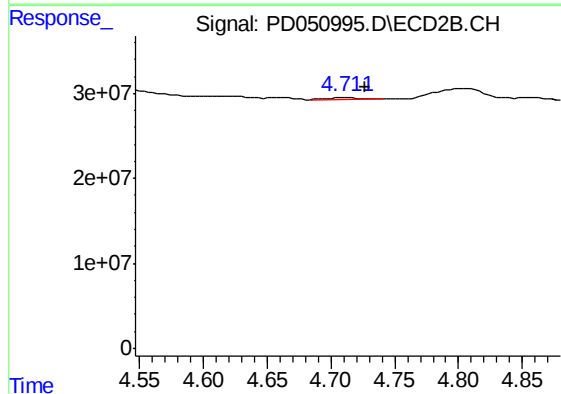
R.T.: 4.409 min
Delta R.T.: -0.032 min
Response: 2171965
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

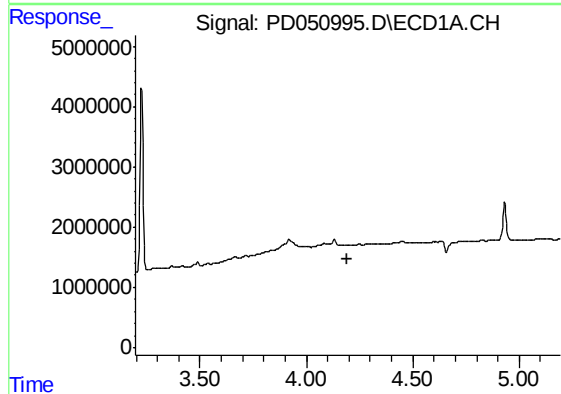
R.T.: 3.920 min
Delta R.T.: 0.004 min
Response: 2517043
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-6



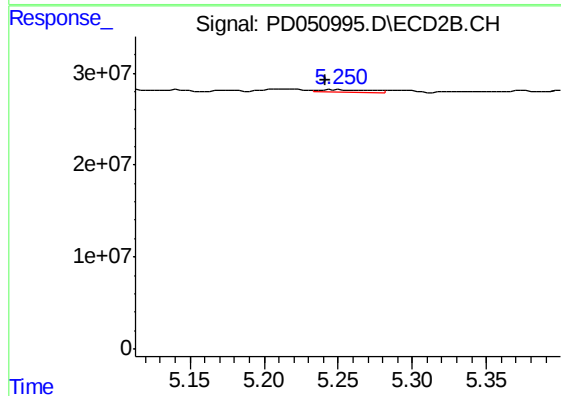
#3 gamma-BHC (Lindane)

R.T.: 4.712 min
Delta R.T.: -0.015 min
Response: 3127814
Conc: 0.08 ng/ml



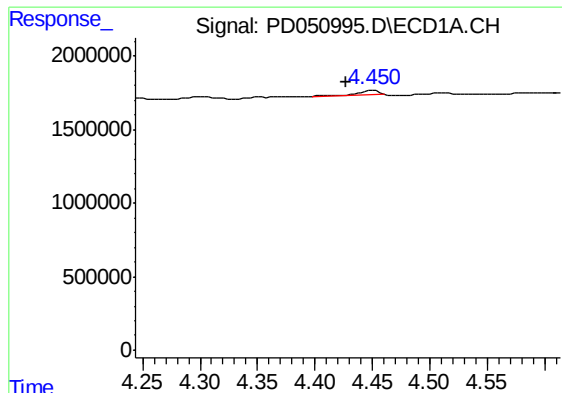
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

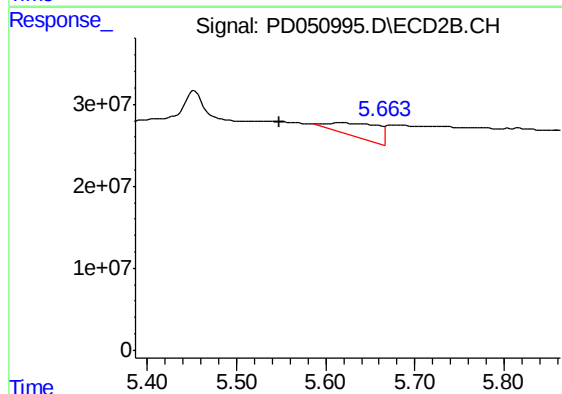
R.T.: 5.251 min
Delta R.T.: 0.010 min
Response: 7082526
Conc: 0.17 ng/ml



#5 Aldrin

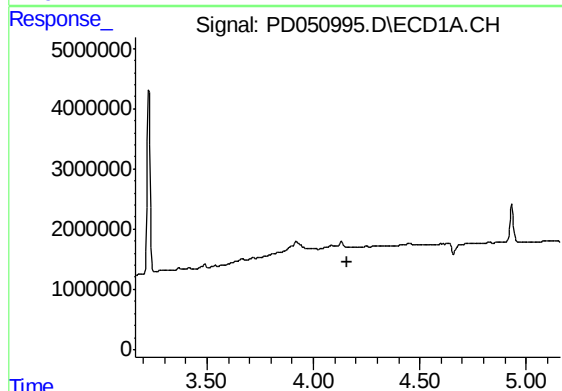
R.T.: 4.451 min
Delta R.T.: 0.024 min
Response: 310556
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-6



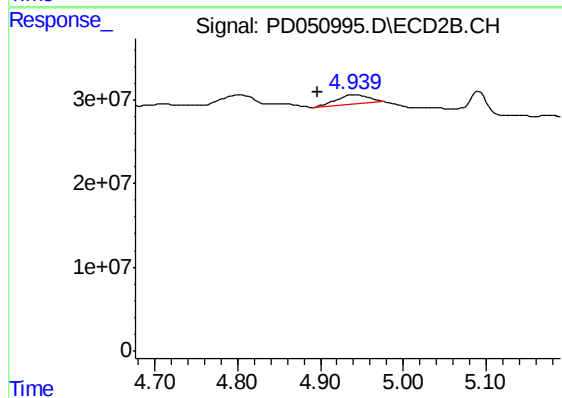
#5 Aldrin

R.T.: 5.618 min
Delta R.T.: 0.070 min
Response: 62189694
Conc: 1.59 ng/ml



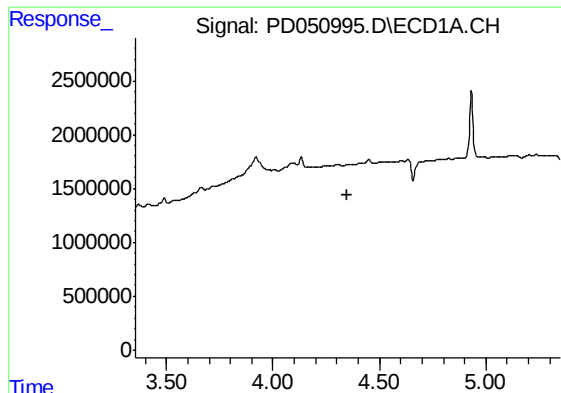
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.161 min
Response: 0
Conc: N.D.



#6 beta-BHC

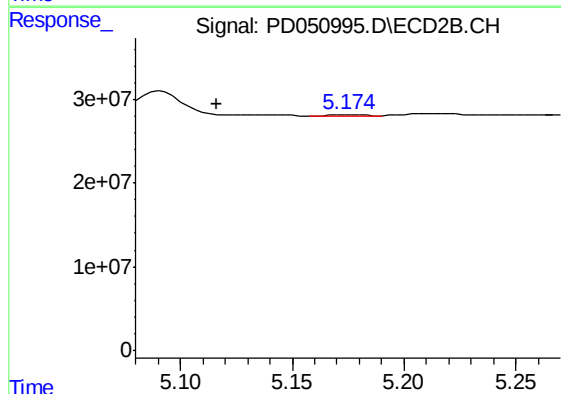
R.T.: 4.941 min
Delta R.T.: 0.044 min
Response: 28550896
Conc: 1.58 ng/ml



#7 delta-BHC

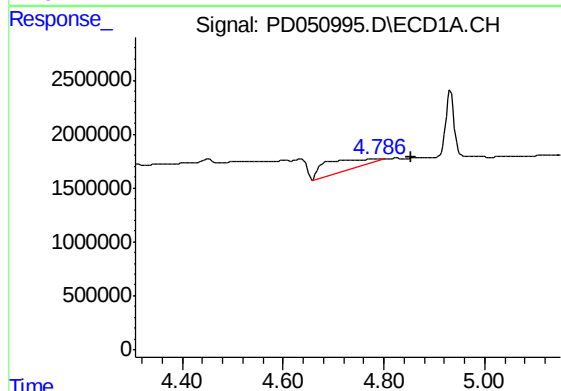
R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



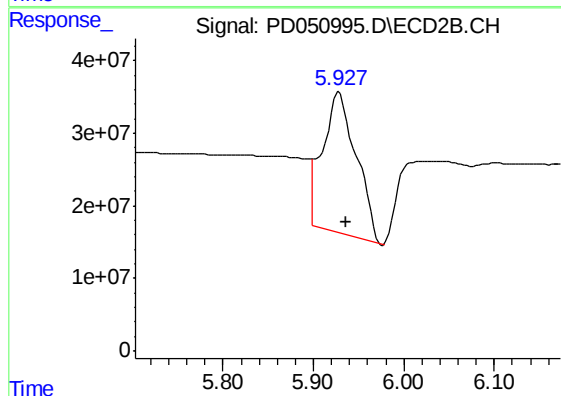
#7 delta-BHC

R.T.: 5.175 min
Delta R.T.: 0.059 min
Response: 2275706
Conc: 0.06 ng/ml



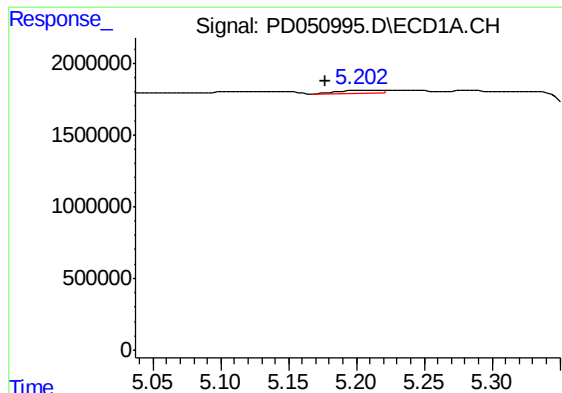
#8 Heptachlor epoxide

R.T.: 4.787 min
Delta R.T.: -0.068 min
Response: 6326358
Conc: 2.81 ng/ml



#8 Heptachlor epoxide

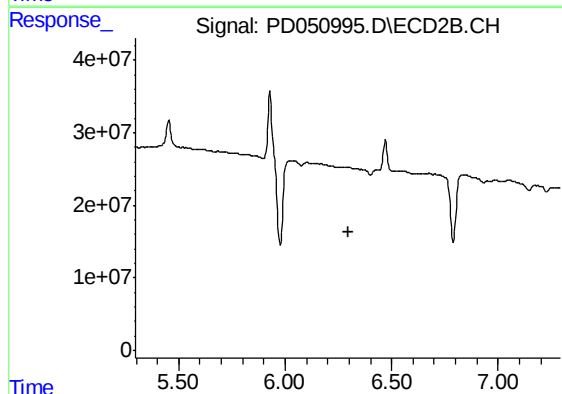
R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 510929805
Conc: 14.65 ng/ml



#9 Endosulfan I

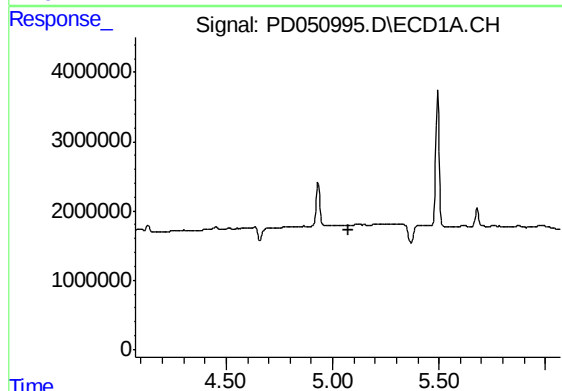
R.T.: 5.203 min
Delta R.T.: 0.026 min
Response: 498782
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-6



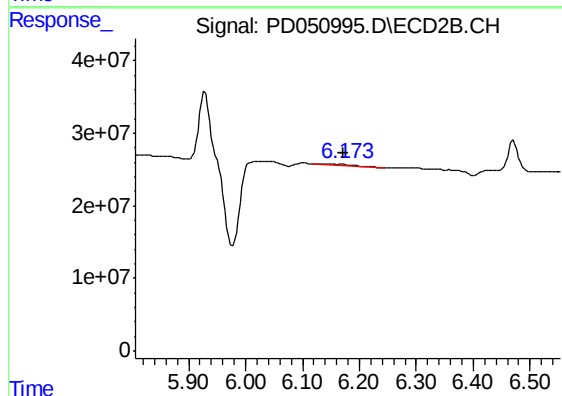
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.295 min
Response: 0
Conc: N.D.



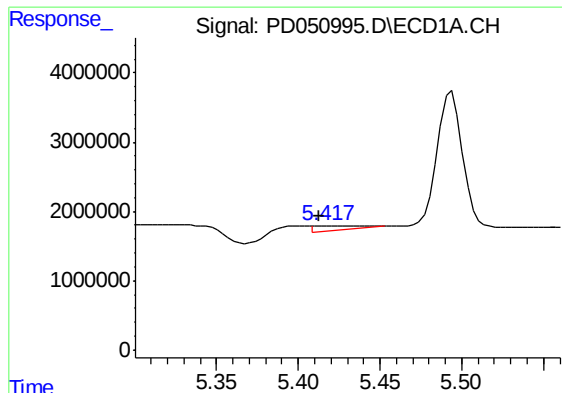
#10 gamma-Chlordane

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



#10 gamma-Chlordane

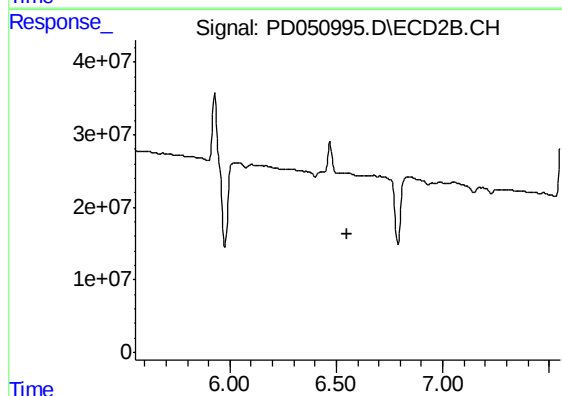
R.T.: 6.137 min
Delta R.T.: -0.035 min
Response: 7814065
Conc: 0.22 ng/ml



#13 Dieldrin

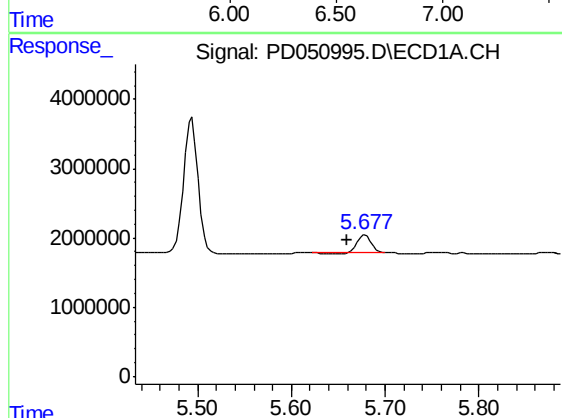
R.T.: 5.419 min
Delta R.T.: 0.006 min
Response: 1411834
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-6



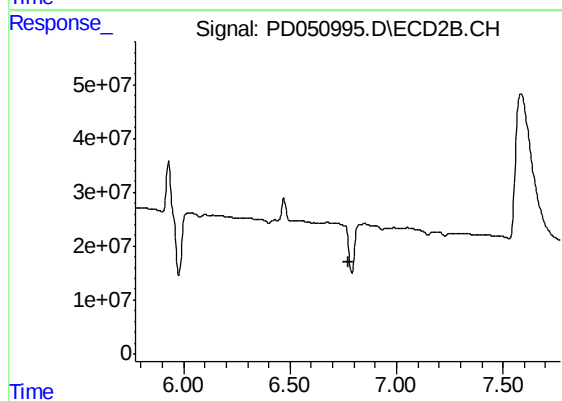
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



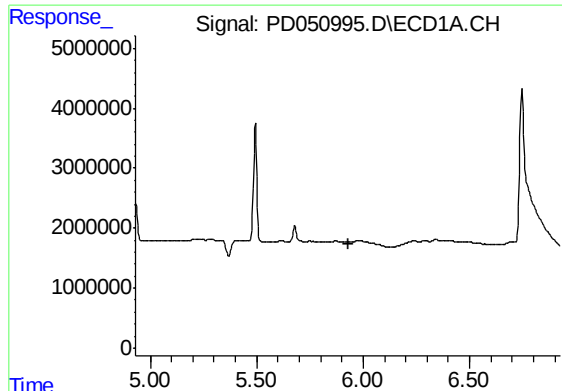
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.018 min
Response: 2423228
Conc: 1.11 ng/ml



#14 Endrin

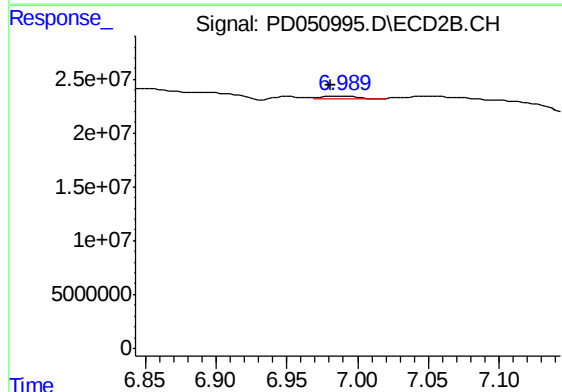
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#15 Endosulfan II

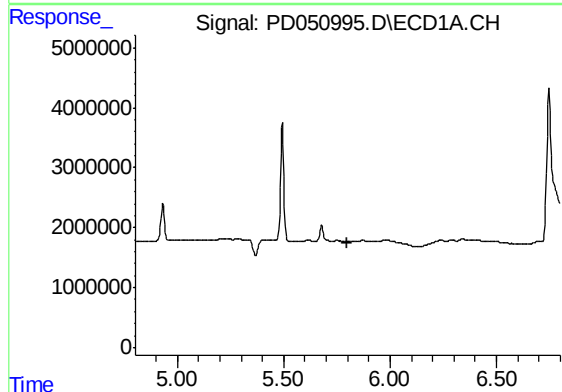
R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



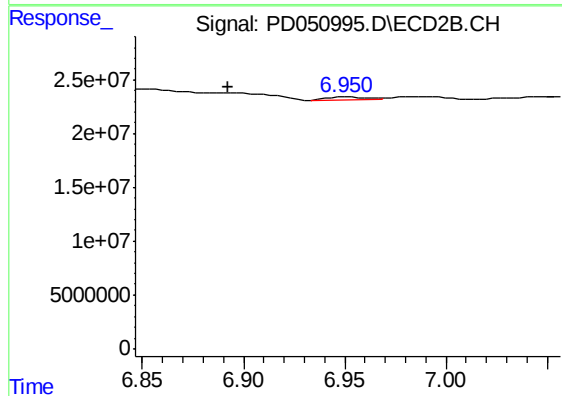
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.008 min
Response: 4603095
Conc: 0.17 ng/ml



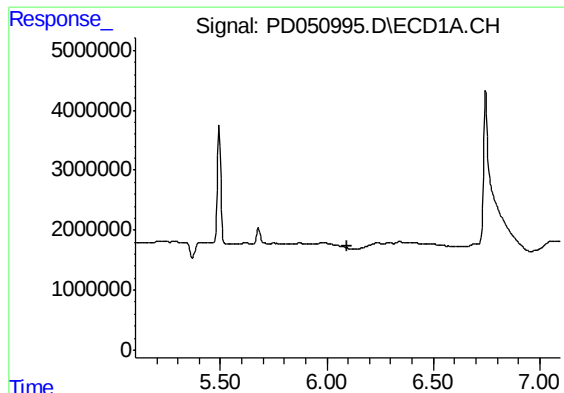
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

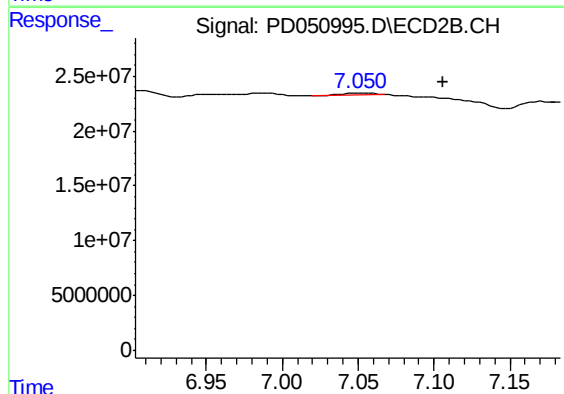
R.T.: 6.951 min
Delta R.T.: 0.059 min
Response: 4289500
Conc: 0.16 ng/ml



#18 Endrin aldehyde

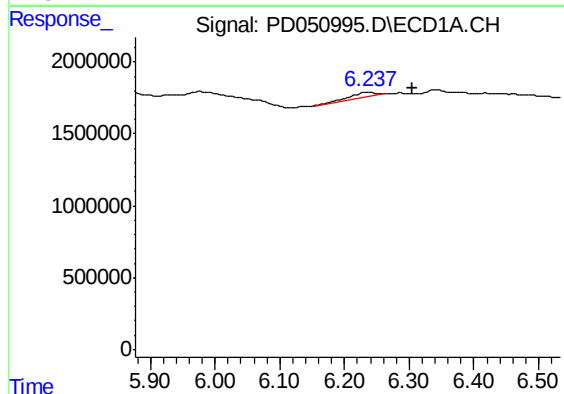
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



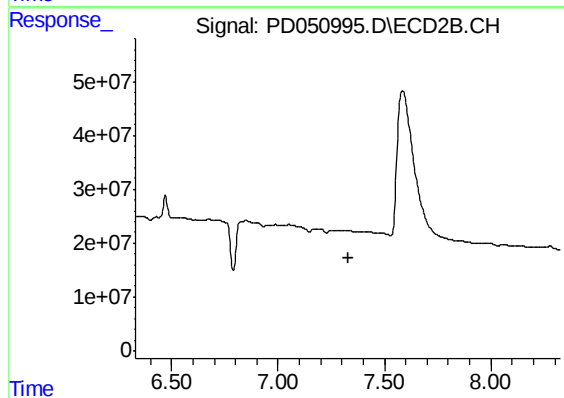
#18 Endrin aldehyde

R.T.: 7.052 min
Delta R.T.: -0.054 min
Response: 2050575
Conc: 0.09 ng/ml



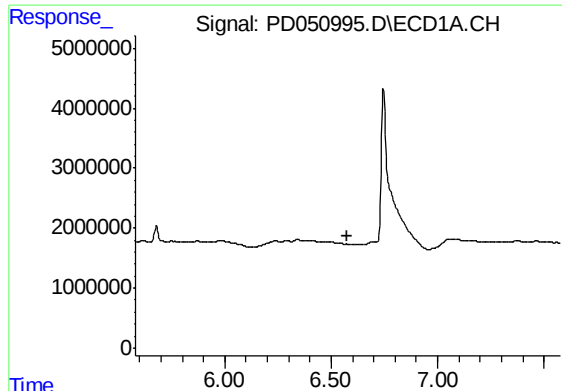
#19 Endosulfan Sulfate

R.T.: 6.238 min
Delta R.T.: -0.067 min
Response: 1138336
Conc: 0.58 ng/ml



#19 Endosulfan Sulfate

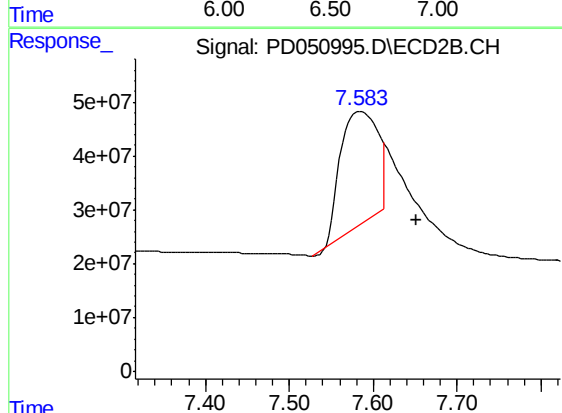
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#20 Methoxychlor

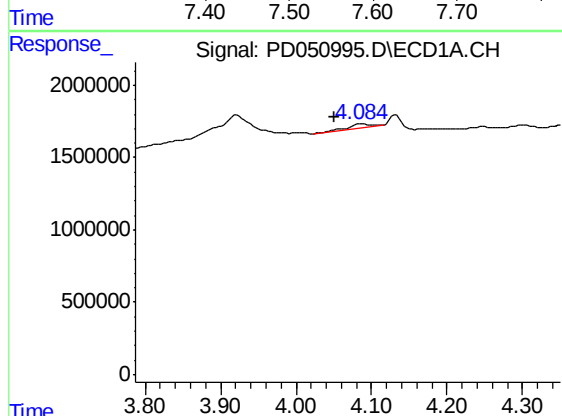
R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



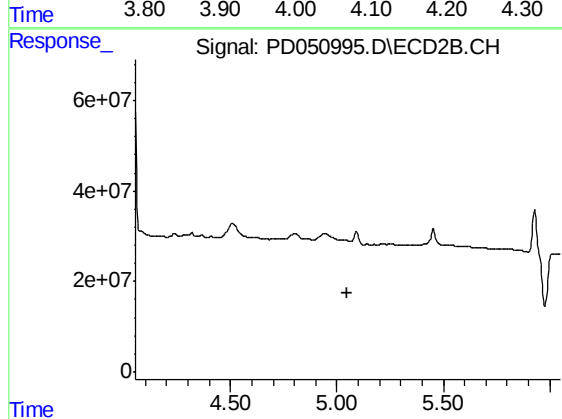
#20 Methoxychlor

R.T.: 7.585 min
Delta R.T.: -0.065 min
Response: 641728417
Conc: 52.72 ng/ml



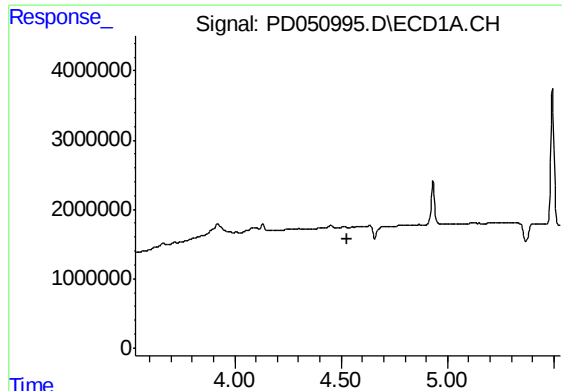
#23 Chlordane-1

R.T.: 4.085 min
Delta R.T.: 0.035 min
Response: 566924
Conc: 8.31 ng/ml



#23 Chlordane-1

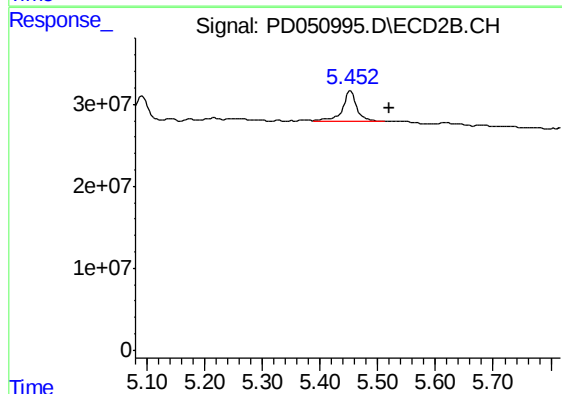
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

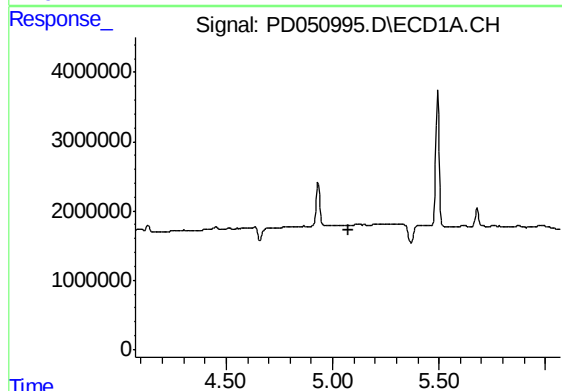
R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



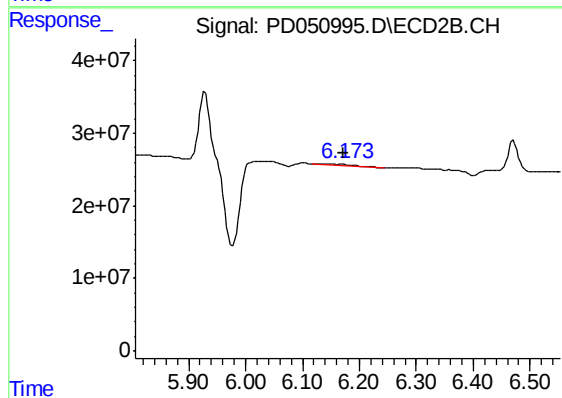
#24 Chlordane-2

R.T.: 5.453 min
Delta R.T.: -0.068 min
Response: 64140578
Conc: 47.81 ng/ml



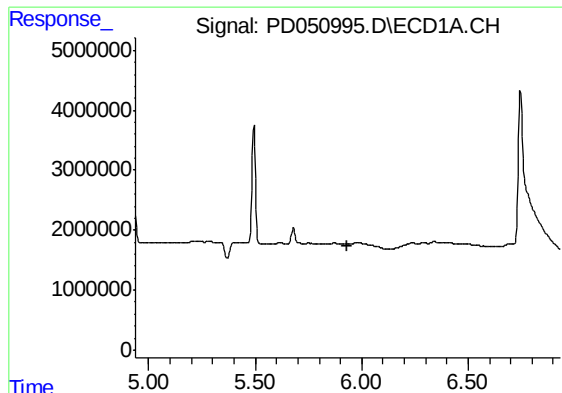
#25 Chlordane-3

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



#25 Chlordane-3

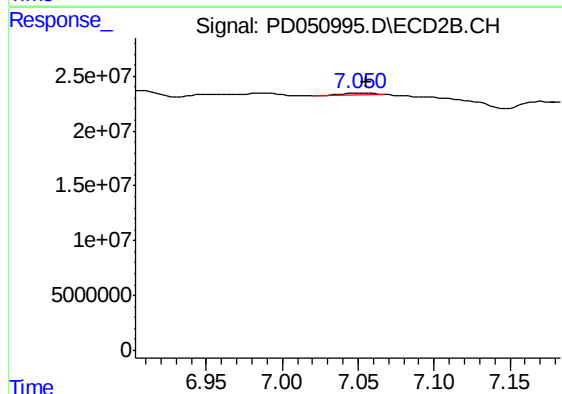
R.T.: 6.137 min
Delta R.T.: -0.034 min
Response: 7814065
Conc: 1.80 ng/ml



#27 Chlordane-5

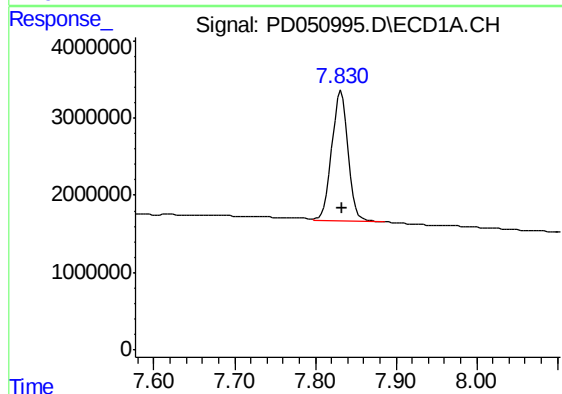
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-6



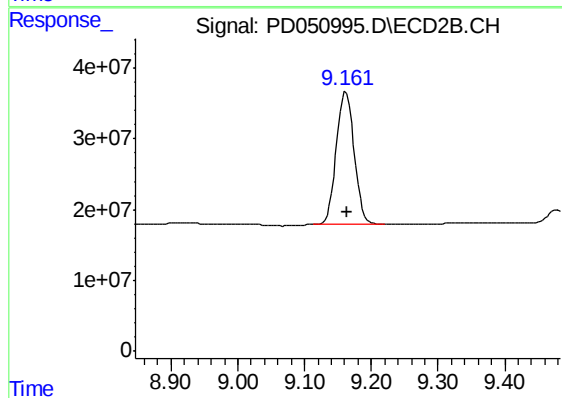
#27 Chlordane-5

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2050575
Conc: 1.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 23478344
Conc: 19.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.002 min
Response: 349218511
Conc: 17.50 ng/ml