

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 15:33
 Operator : AJ\SJ
 Sample : K2004-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-19(13-14)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:13:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 01 23:43:17 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...	3.222	4.044	9796049	217.7E6	7.388	7.592
28)	SA Decachlor...	7.825	9.163	5583726	104.7E6	4.912	5.733
Target Compounds							
2)	A alpha-BHC	3.656	0.000	1106766	0	0.504	N.D. #
3)	MA gamma-BHC...	3.927	0.000	2767516	0	1.325	N.D. #
4)	MA Heptachlor	0.000	5.257f	0	2413284	N.D.	0.063 #
7)	B delta-BHC	0.000	5.089f	0	22473136	N.D.	0.654 #
8)	B Heptachlo...	0.000	5.922	0	6603985	N.D.	0.206 #
10)	B gamma-Chl...	0.000	6.179	0	3950378	N.D.	0.124 #
15)	B Endosulfa...	0.000	6.978	0	35132655	N.D.	1.364 #
16)	A 4,4'-DDD	0.000	6.892	0	22602418	N.D.	0.920 #
18)	B Endrin al...	0.000	7.101	0	4812352	N.D.	0.224 #
19)	B Endosulfa...	0.000	7.328	0	2911238	N.D.	0.124 #
20)	A Methoxychlor	0.000	7.631	0	7925029	N.D.	0.720 #
21)	B Endrin ke...	0.000	7.798	0	6513554	N.D.	0.288 #
23)	Chlordane-1	0.000	5.028f	0	10913166	N.D.	7.127 #
25)	Chlordane-3	0.000	6.179	0	3950378	N.D.	0.887 #
27)	Chlordane-5	0.000	7.037	0	4193040	N.D.	4.139 #

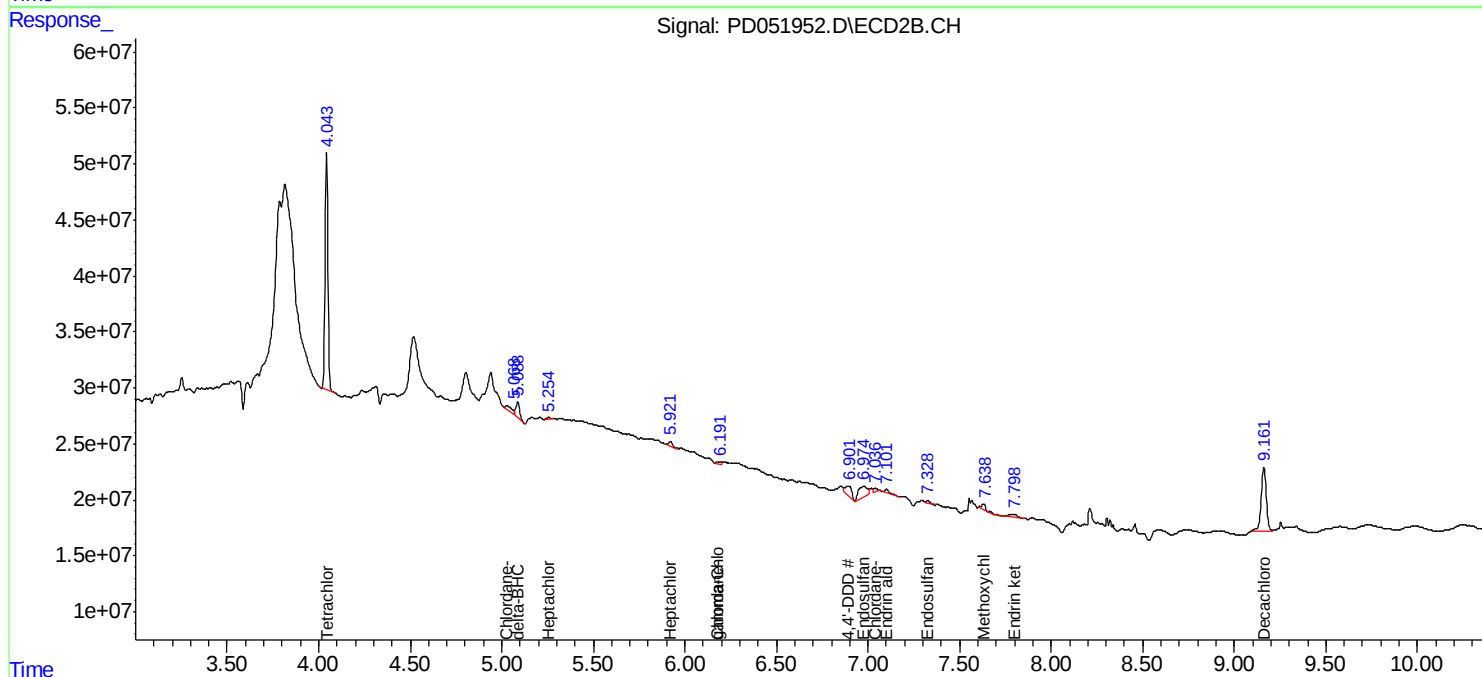
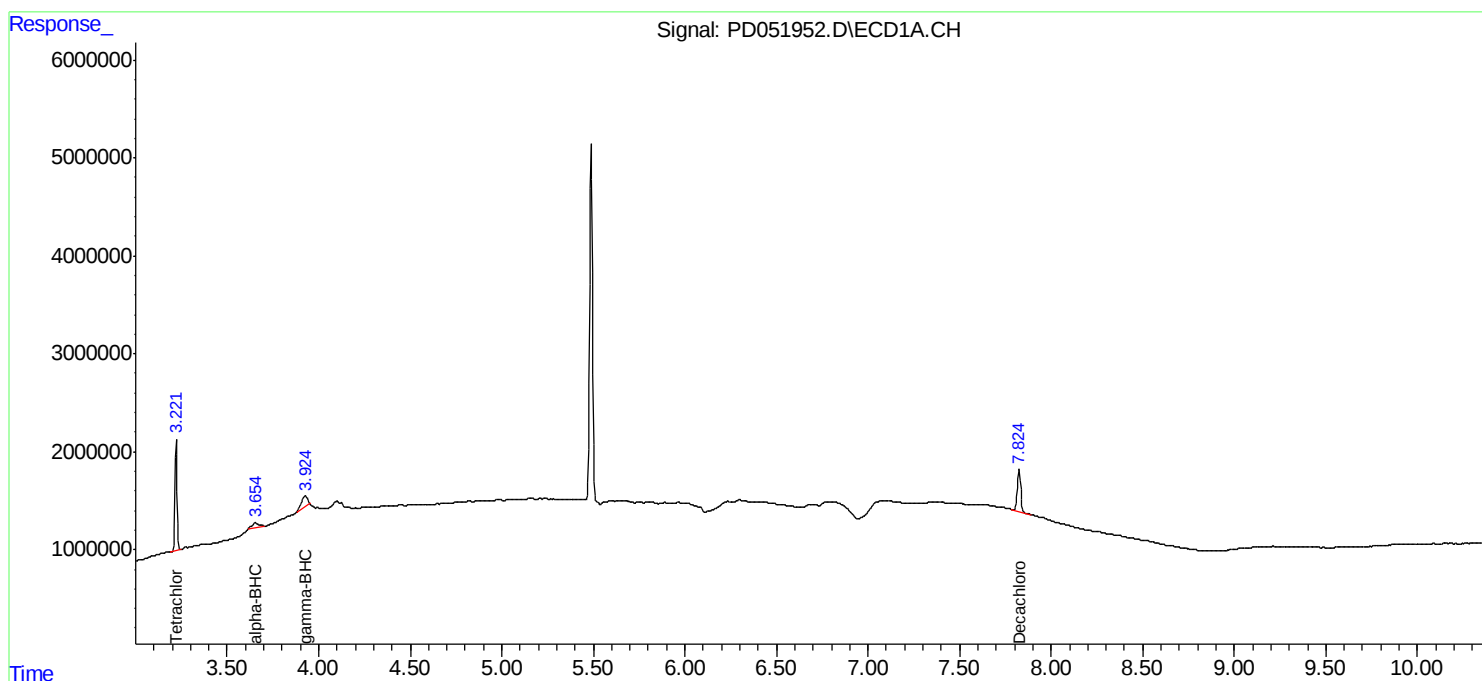
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

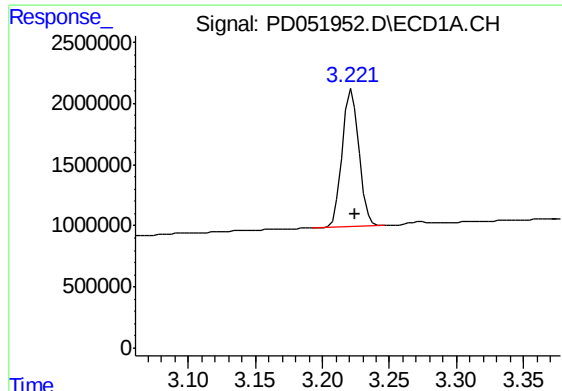
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
Data File : PD051952.D
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Instrument :
ECD_D
ClientSampled :
SB-19(13-14)

Integration File signal 1: autoint1.e
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Quant Time: Mar 22 23:13:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030219.M
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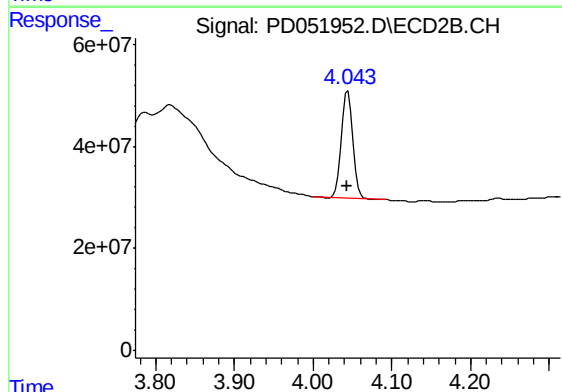




#1 Tetrachloro-m-xylene

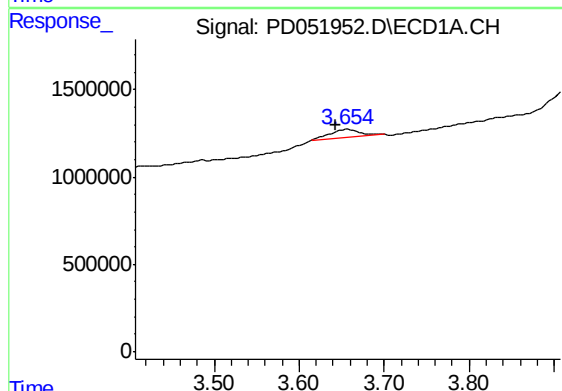
R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 9796049
Conc: 7.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



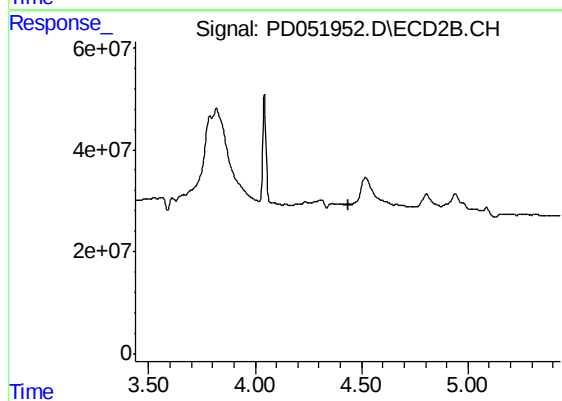
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 217726545
Conc: 7.59 ng/ml



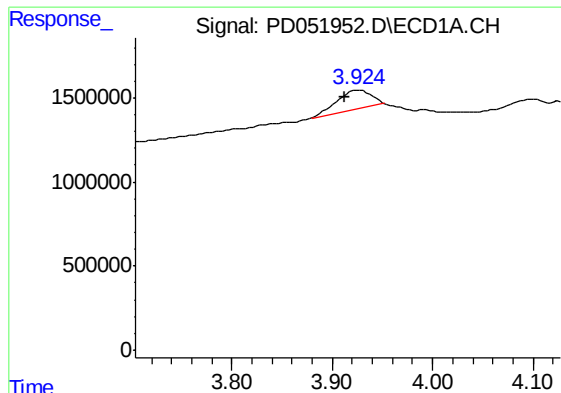
#2 alpha-BHC

R.T.: 3.656 min
Delta R.T.: 0.013 min
Response: 1106766
Conc: 0.50 ng/ml



#2 alpha-BHC

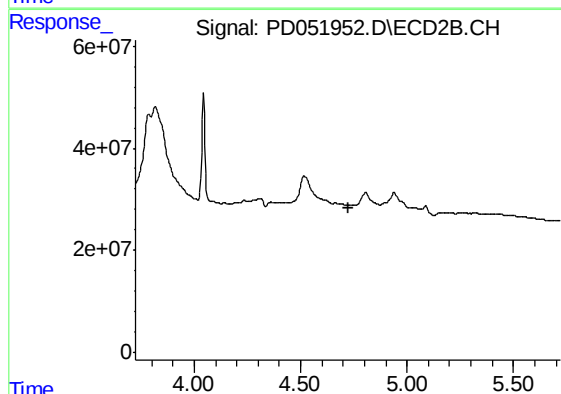
R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

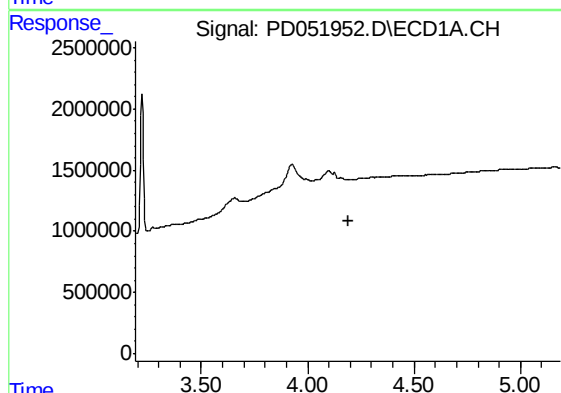
R.T.: 3.927 min
Delta R.T.: 0.015 min
Response: 2767516
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



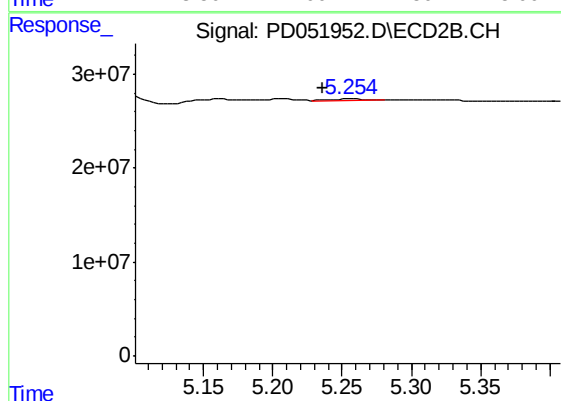
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



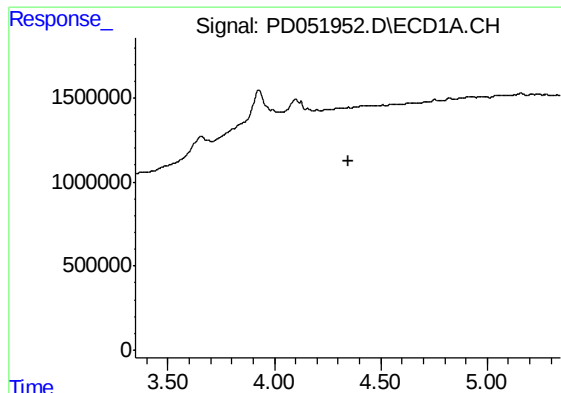
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.190 min
Response: 0
Conc: N.D.



#4 Heptachlor

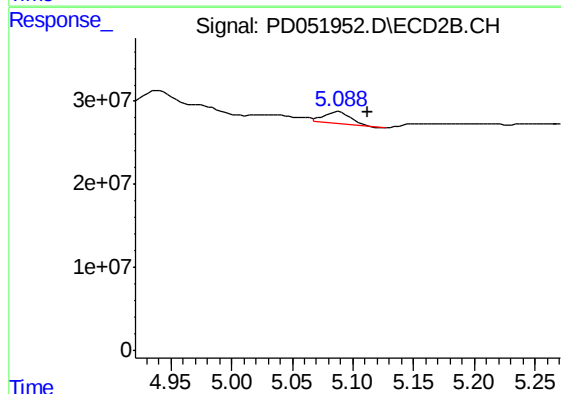
R.T.: 5.257 min
Delta R.T.: 0.020 min
Response: 2413284
Conc: 0.06 ng/ml



#7 delta-BHC

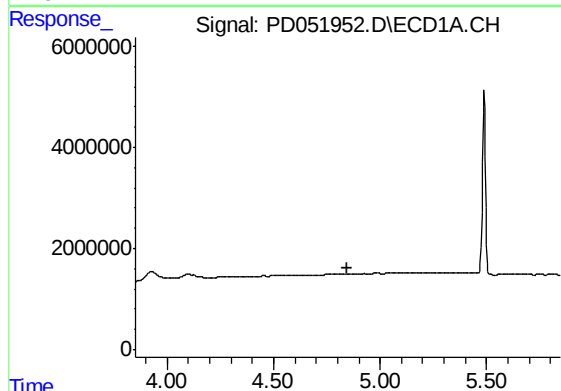
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



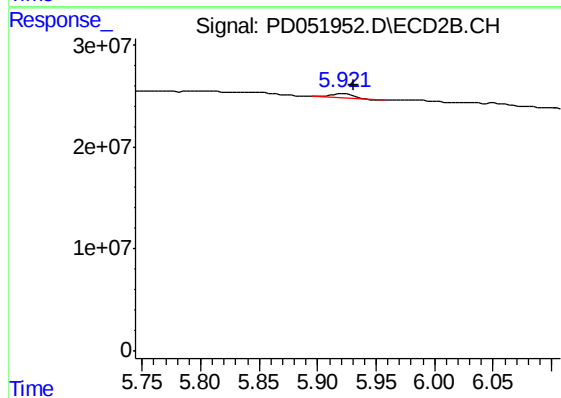
#7 delta-BHC

R.T.: 5.089 min
Delta R.T.: -0.023 min
Response: 22473136
Conc: 0.65 ng/ml



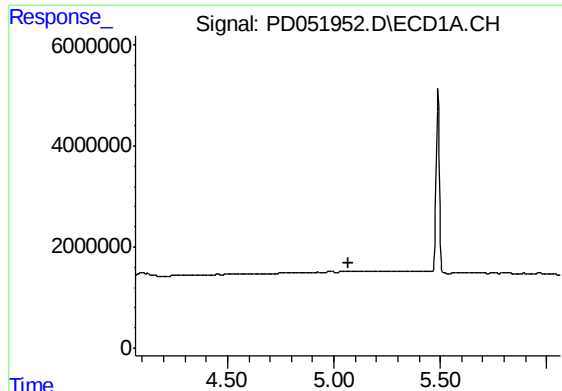
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

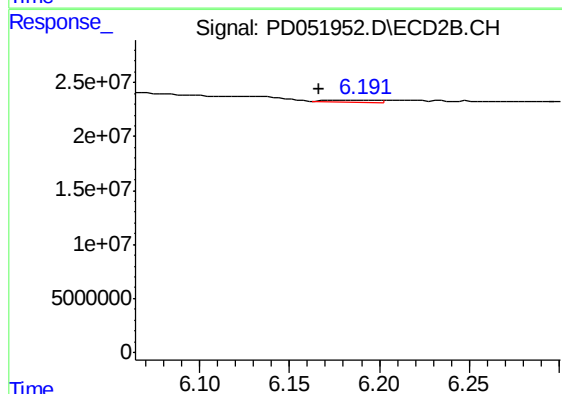
R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 6603985
Conc: 0.21 ng/ml



#10 gamma-Chlordane

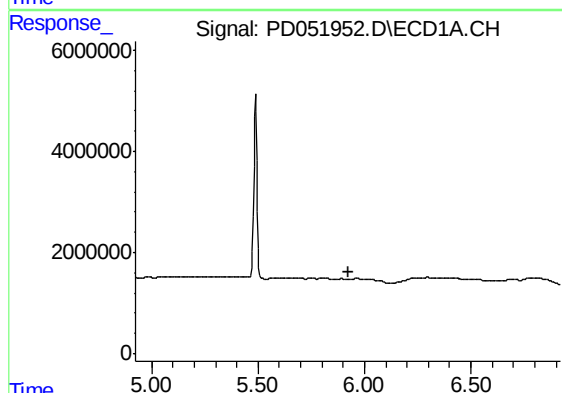
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



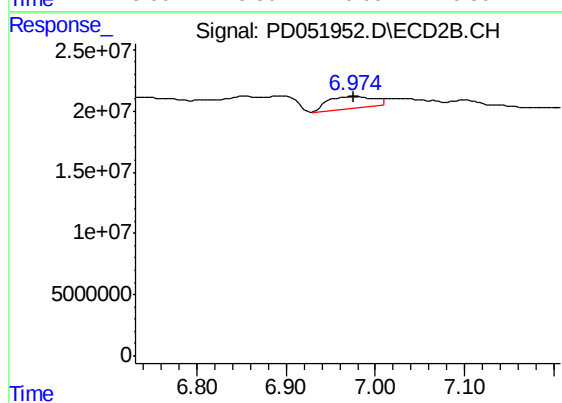
#10 gamma-Chlordane

R.T.: 6.179 min
Delta R.T.: 0.013 min
Response: 3950378
Conc: 0.12 ng/ml



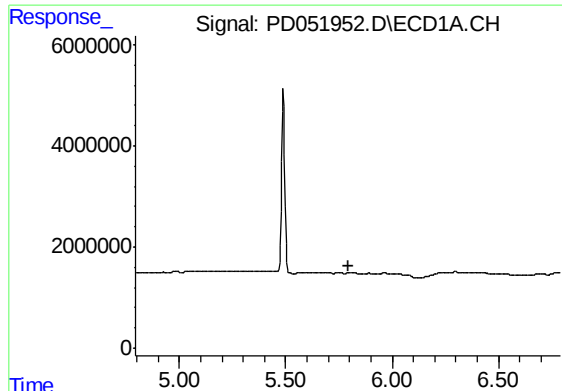
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#15 Endosulfan II

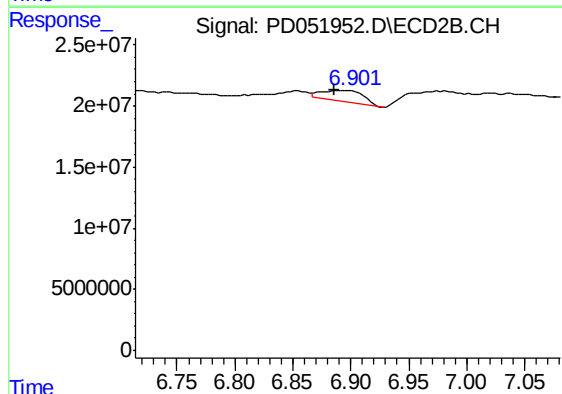
R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 35132655
Conc: 1.36 ng/ml



#16 4,4'-DDD

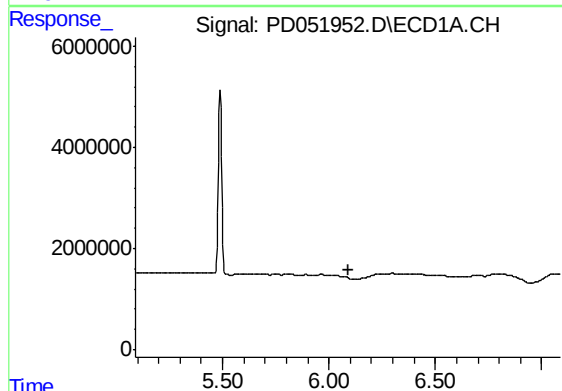
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



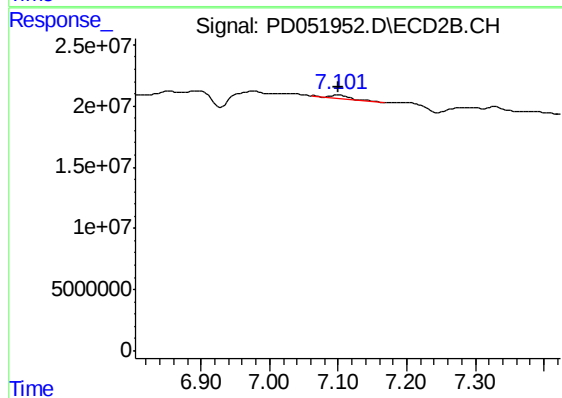
#16 4,4'-DDD

R.T.: 6.892 min
Delta R.T.: 0.006 min
Response: 22602418
Conc: 0.92 ng/ml



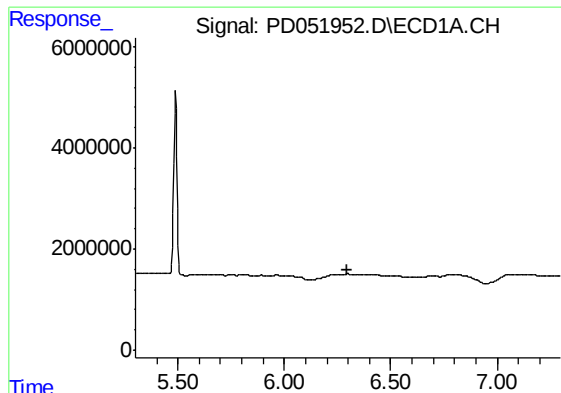
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

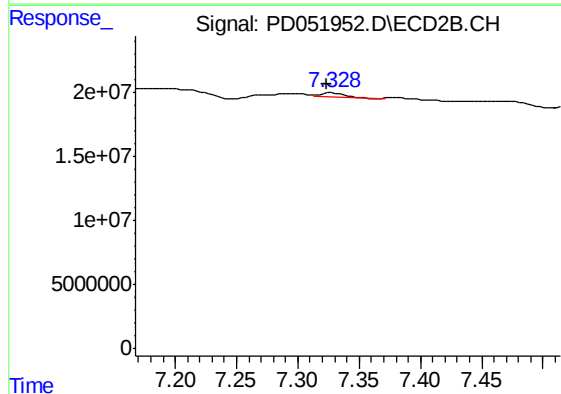
R.T.: 7.101 min
Delta R.T.: 0.002 min
Response: 4812352
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

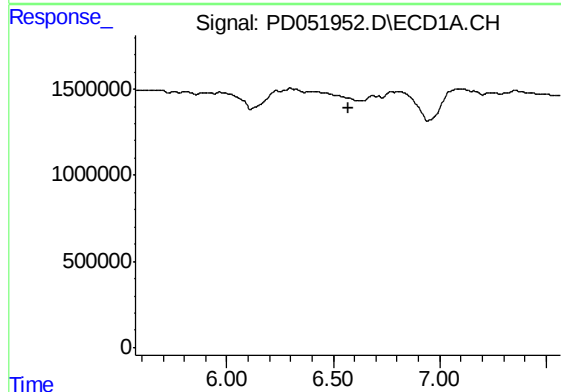
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



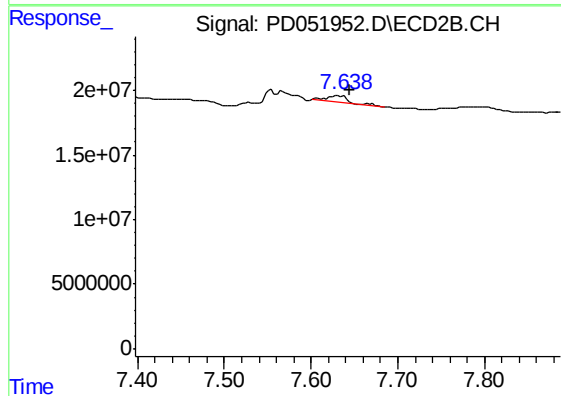
#19 Endosulfan Sulfate

R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 2911238
Conc: 0.12 ng/ml



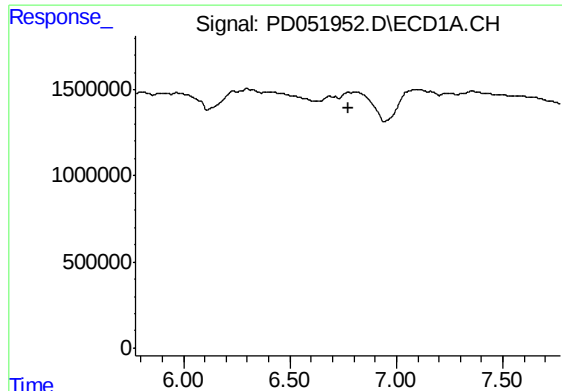
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#20 Methoxychlor

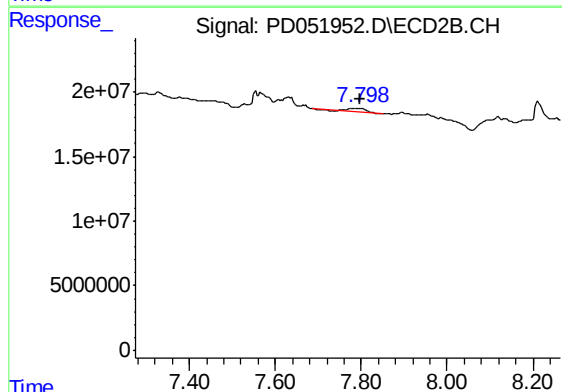
R.T.: 7.631 min
Delta R.T.: -0.014 min
Response: 7925029
Conc: 0.72 ng/ml



#21 Endrin ketone

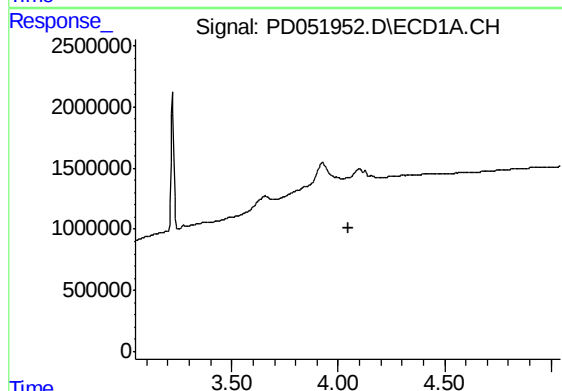
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



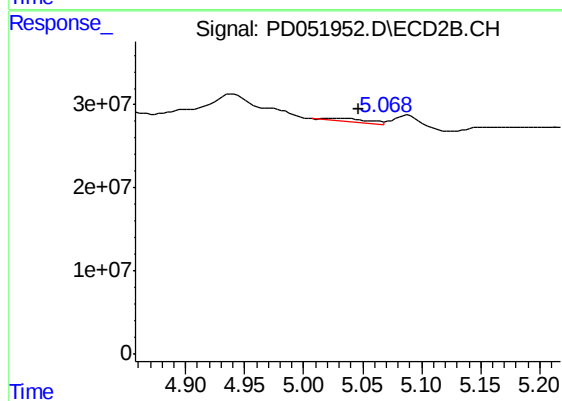
#21 Endrin ketone

R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 6513554
Conc: 0.29 ng/ml



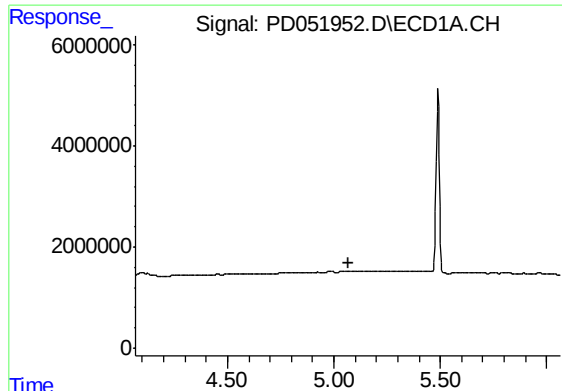
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.046 min
Response: 0
Conc: N.D.



#23 Chlordane-1

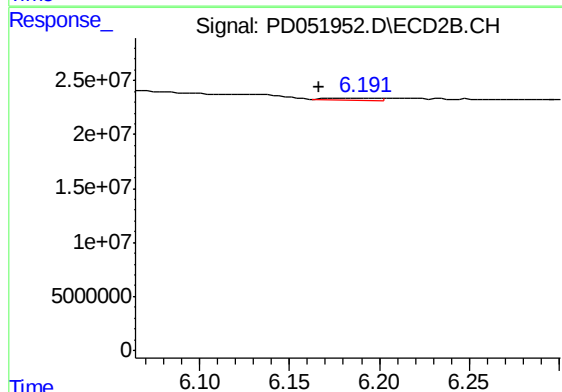
R.T.: 5.028 min
Delta R.T.: -0.019 min
Response: 10913166
Conc: 7.13 ng/ml



#25 Chlordane-3

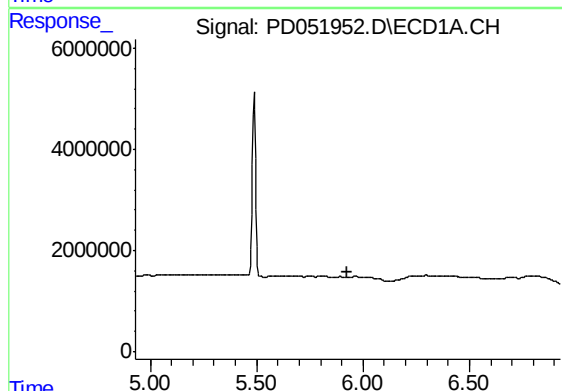
R.T.: 0.000 min
Exp R.T. : 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



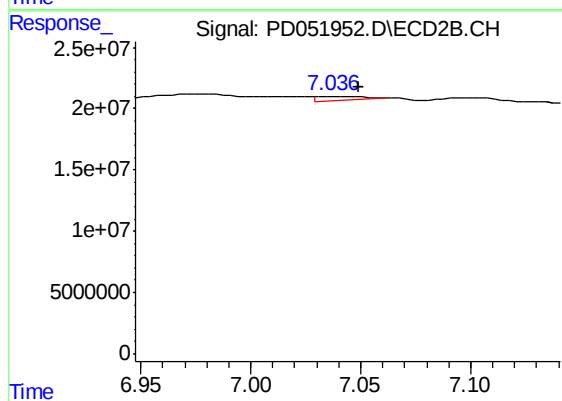
#25 Chlordane-3

R.T.: 6.179 min
Delta R.T.: 0.013 min
Response: 3950378
Conc: 0.89 ng/ml



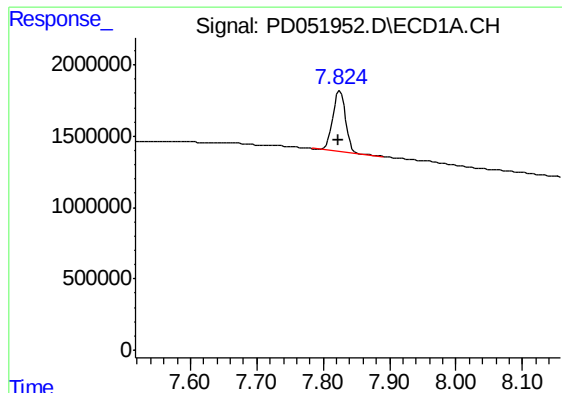
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.927 min
Response: 0
Conc: N.D.



#27 Chlordane-5

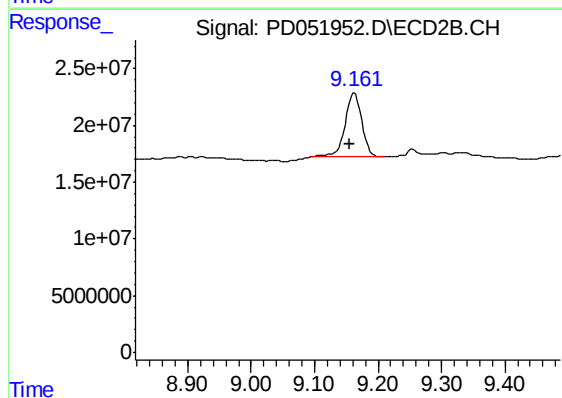
R.T.: 7.037 min
Delta R.T.: -0.012 min
Response: 4193040
Conc: 4.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.002 min
Response: 5583726
Conc: 4.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-19(13-14)



#28 Decachlorobiphenyl

R.T.: 9.163 min
Delta R.T.: 0.008 min
Response: 104727592
Conc: 5.73 ng/ml