

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 19:04
 Operator : AJ\SJ
 Sample : K2050-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CS-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:18:31 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	4.045	11508969	281.0E6	8.680	9.799
28)	SA Decachlor...	7.824	9.164	8649417	145.7E6	7.609	7.974
Target Compounds							
2)	A alpha-BHC	0.000	4.414f	0	35814520	N.D.	0.821 #
3)	MA gamma-BHC...	3.925	0.000	2651428	0	1.269	N.D. #
4)	MA Heptachlor	0.000	5.254f	0	12118219	N.D.	0.316 #
7)	B delta-BHC	0.000	5.087f	0	39441720	N.D.	1.148 #
8)	B Heptachlo...	0.000	5.919	0	10601602	N.D.	0.331 #
10)	B gamma-Chl...	0.000	6.176	0	38126872	N.D.	1.192 #
11)	B alpha-Chl...	0.000	6.244	0	75376653	N.D.	2.378 #
12)	B 4,4'-DDE	5.291	6.396	633550	40606177	0.338	1.313 #
13)	MA Dieldrin	0.000	6.534	0	24042116	N.D.	0.779 #
14)	MA Endrin	0.000	6.756	0	2401299	N.D.	0.092 #
15)	B Endosulfa...	0.000	6.977	0	14461448	N.D.	0.561 #
16)	A 4,4'-DDD	0.000	6.895	0	20412901	N.D.	0.831 #
17)	MA 4,4'-DDT	6.022	7.190	1654923	18271006	1.036	0.902
18)	B Endrin al...	0.000	7.099	0	1458838	N.D.	0.068 #
19)	B Endosulfa...	0.000	7.297f	0	3819229	N.D.	0.163 #
20)	A Methoxychlor	6.541f	0.000	460218	0	0.518	N.D. #
25)	Chlordane-3	0.000	6.176	0	38126872	N.D.	8.562 #
26)	Chlordane-4	0.000	6.244	0	75376653	N.D.	14.393 #

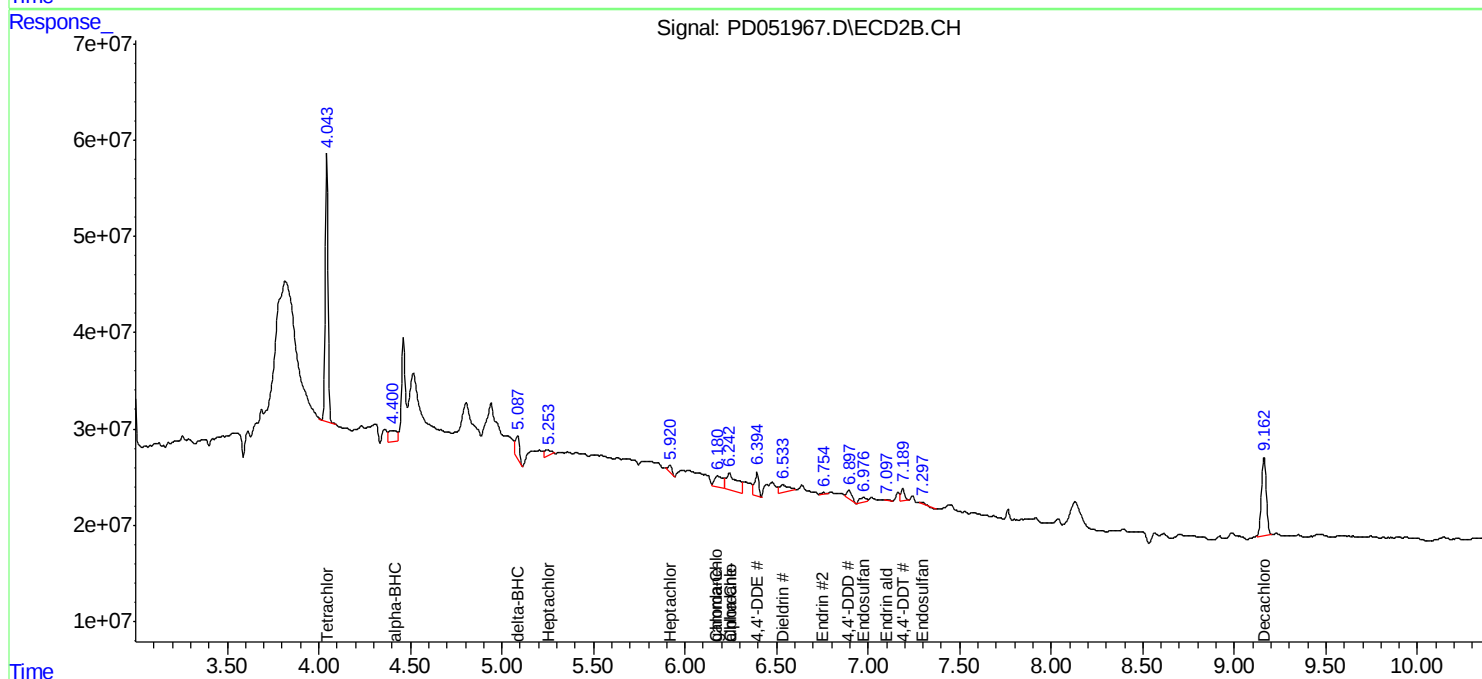
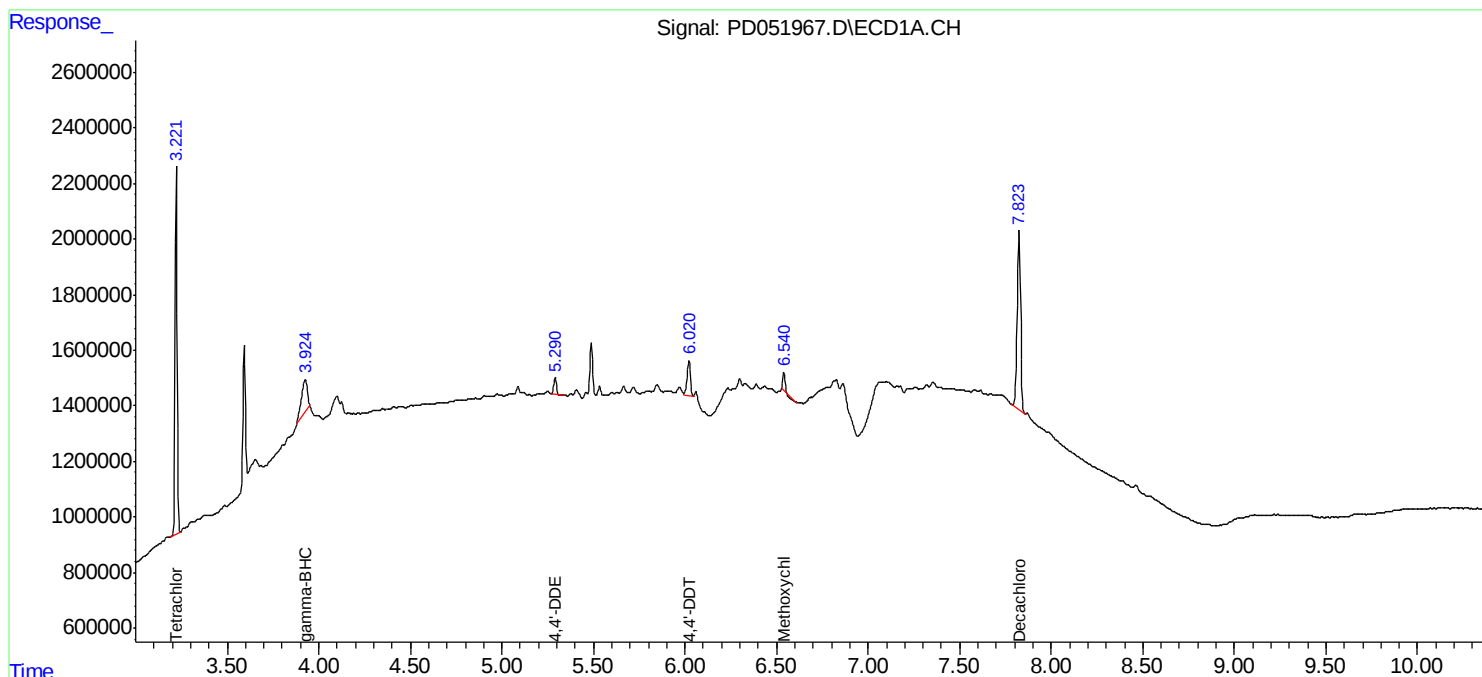
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

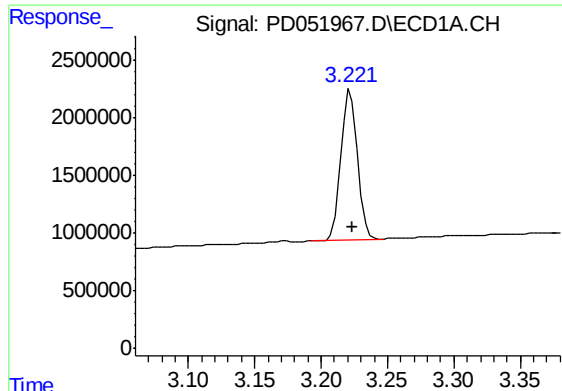
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
Data File : PD051967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2019 19:04
Operator : AJ\SJ
Sample : K2050-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
CS-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 23:18:31 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

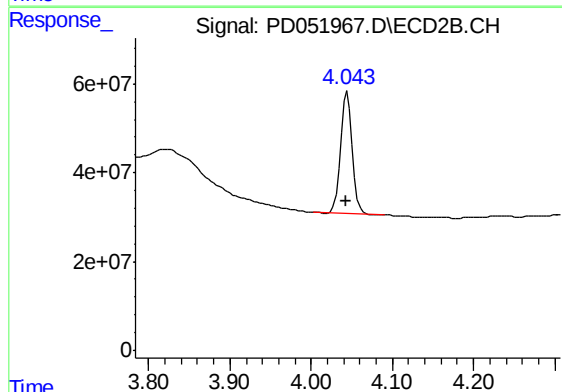




#1 Tetrachloro-m-xylene

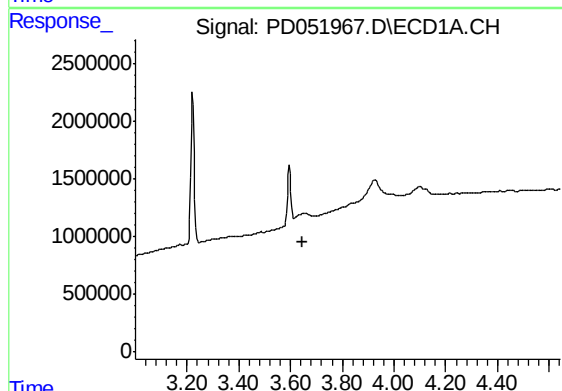
R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 11508969
Conc: 8.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
CS-3



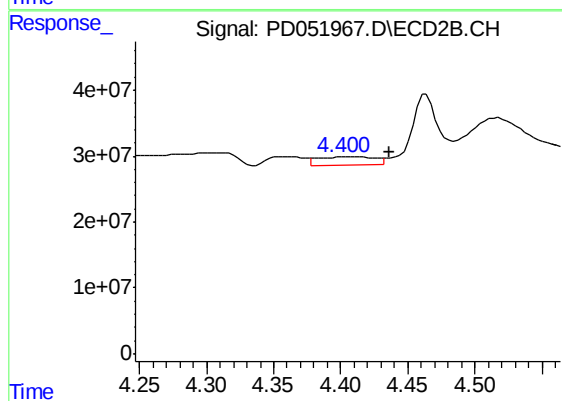
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 281015052
Conc: 9.80 ng/ml



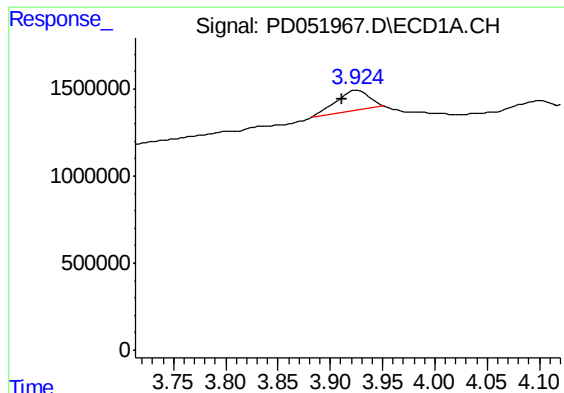
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.644 min
Response: 0
Conc: N.D.



#2 alpha-BHC

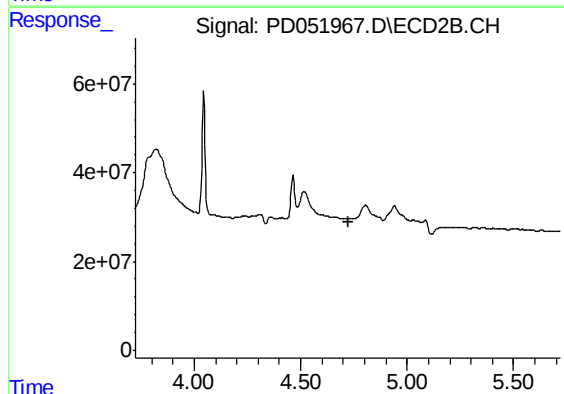
R.T.: 4.414 min
Delta R.T.: -0.022 min
Response: 35814520
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

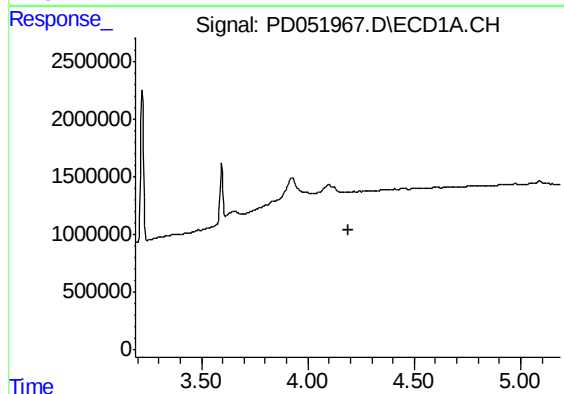
R.T.: 3.925 min
Delta R.T.: 0.013 min
Response: 2651428
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
CS-3



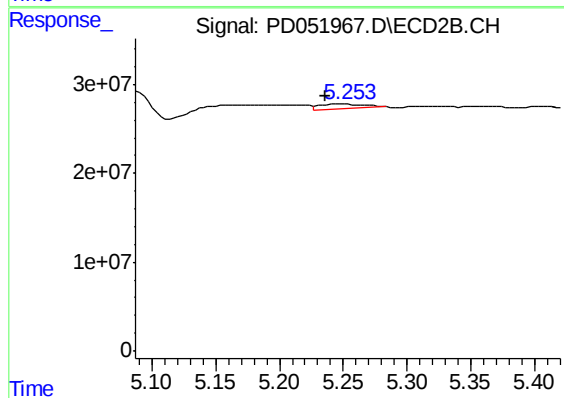
#3 gamma-BHC (Lindane)

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



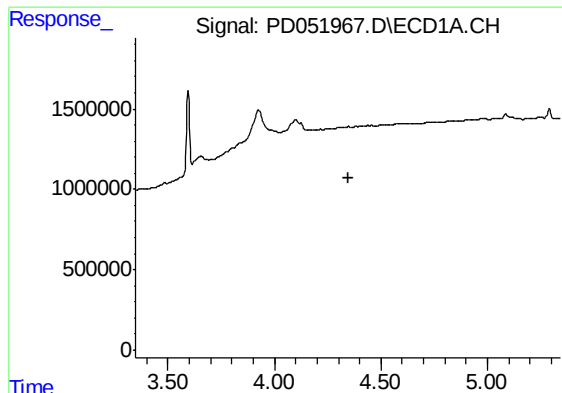
#4 Heptachlor

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



#4 Heptachlor

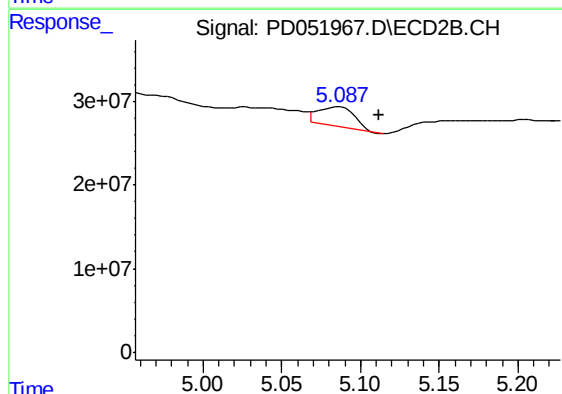
R.T.: 5.254 min
Delta R.T.: 0.018 min
Response: 12118219
Conc: 0.32 ng/ml



#7 delta-BHC

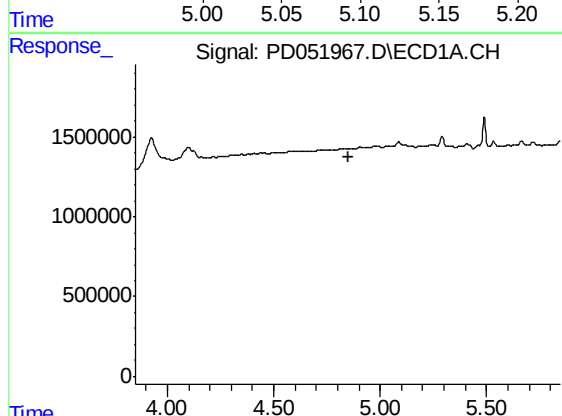
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



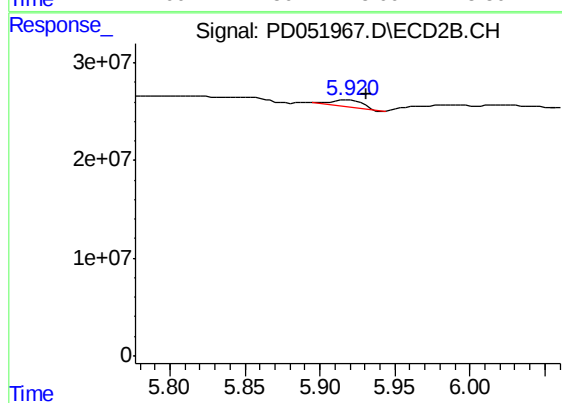
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 39441720
Conc: 1.15 ng/ml



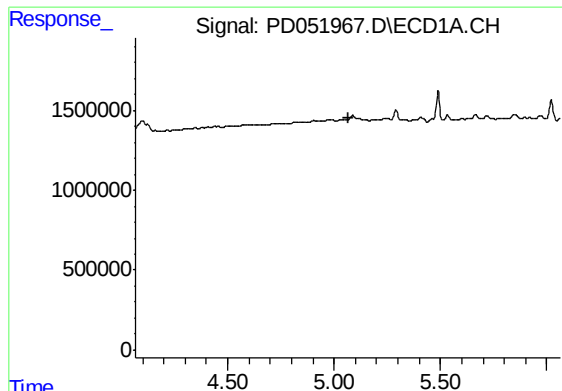
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

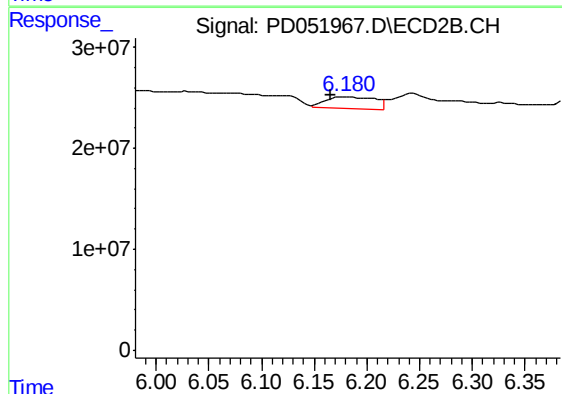
R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 10601602
Conc: 0.33 ng/ml



#10 gamma-Chlordane

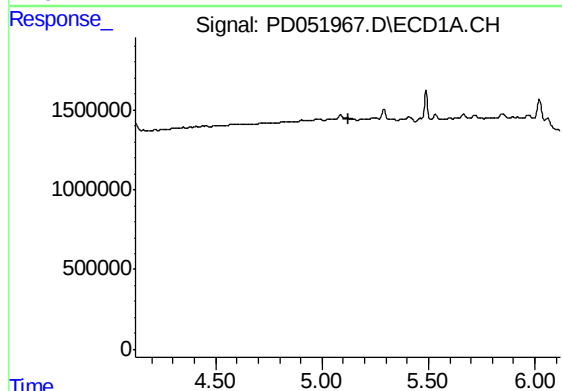
R.T.: 0.000 min
Exp R.T.: 5.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



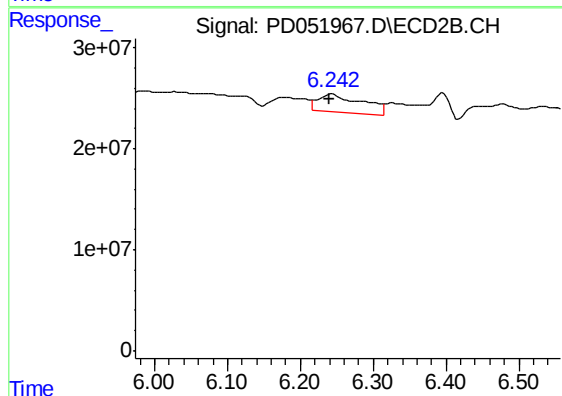
#10 gamma-Chlordane

R.T.: 6.176 min
Delta R.T.: 0.010 min
Response: 38126872
Conc: 1.19 ng/ml



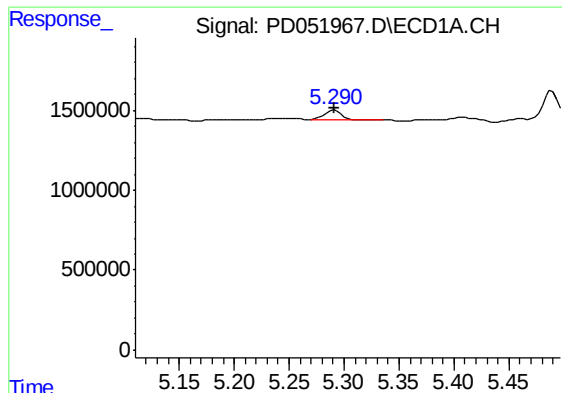
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

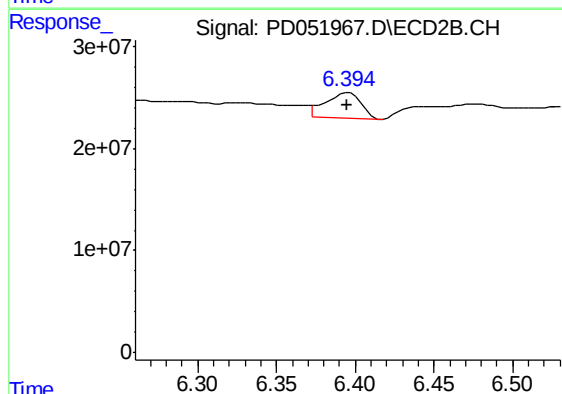
R.T.: 6.244 min
Delta R.T.: 0.004 min
Response: 75376653
Conc: 2.38 ng/ml



#12 4,4'-DDE

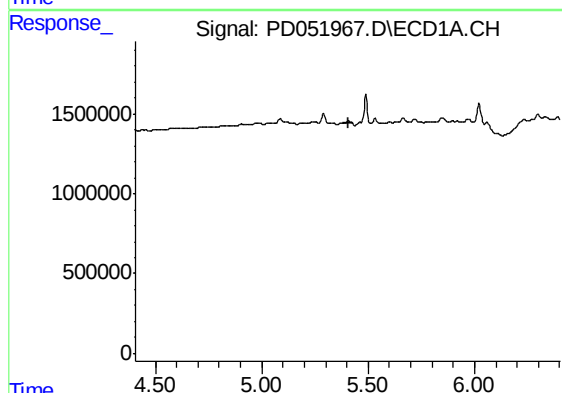
R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 633550
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
CS-3



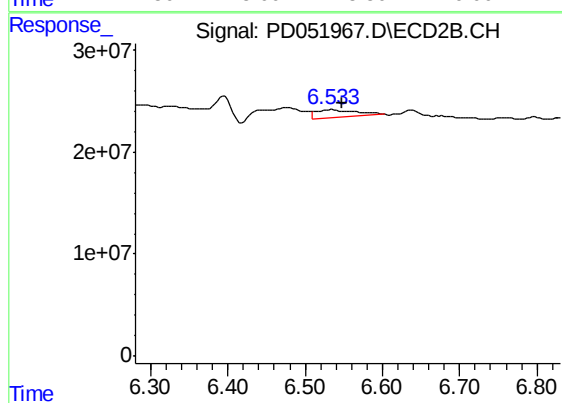
#12 4,4'-DDE

R.T.: 6.396 min
Delta R.T.: 0.001 min
Response: 40606177
Conc: 1.31 ng/ml



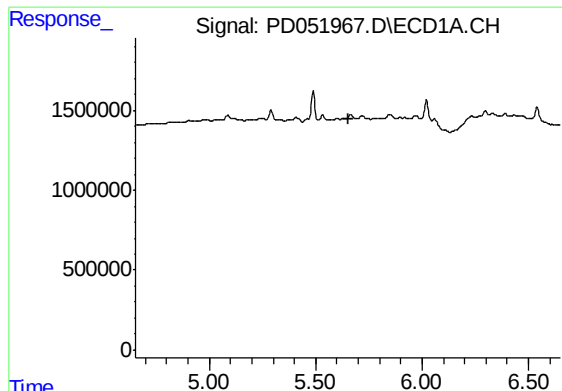
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.406 min
Response: 0
Conc: N.D.



#13 Dieldrin

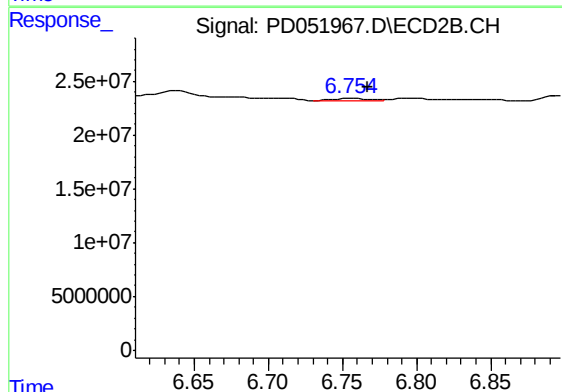
R.T.: 6.534 min
Delta R.T.: -0.013 min
Response: 24042116
Conc: 0.78 ng/ml



#14 Endrin

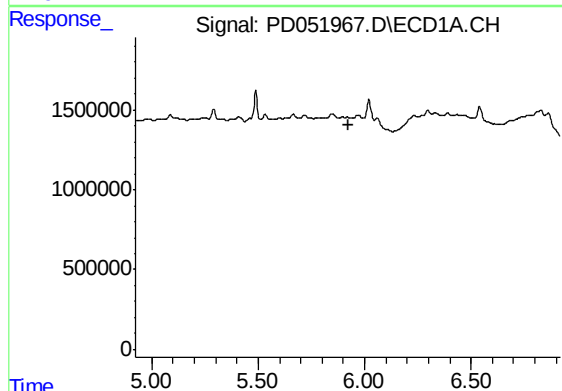
R.T.: 0.000 min
Exp R.T.: 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



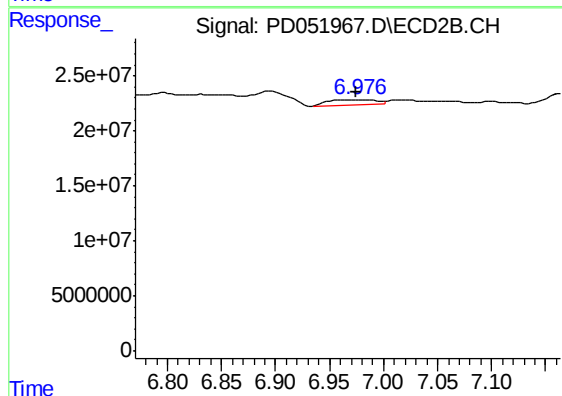
#14 Endrin

R.T.: 6.756 min
Delta R.T.: -0.011 min
Response: 2401299
Conc: 0.09 ng/ml



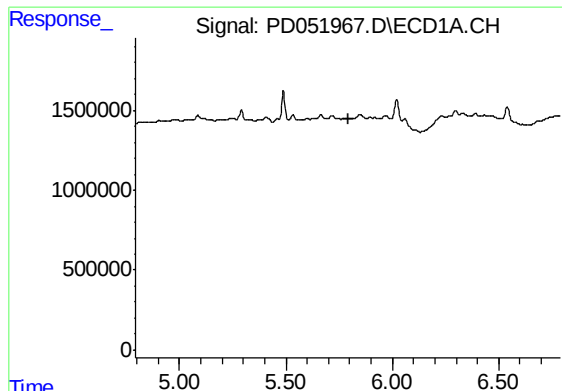
#15 Endosulfan II

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



#15 Endosulfan II

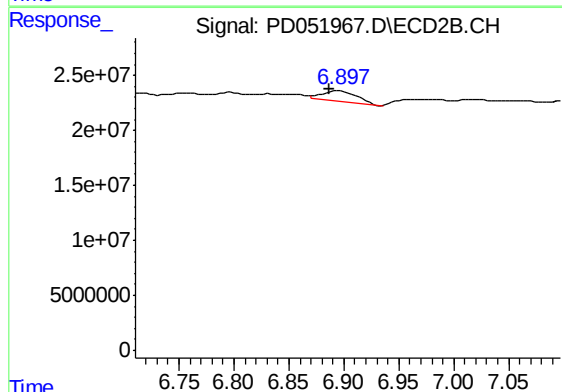
R.T.: 6.977 min
Delta R.T.: 0.002 min
Response: 14461448
Conc: 0.56 ng/ml



#16 4,4'-DDD

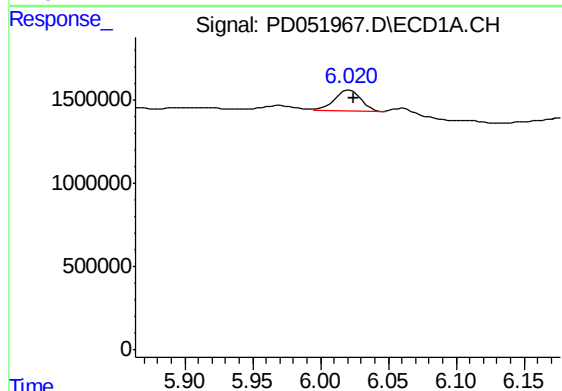
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



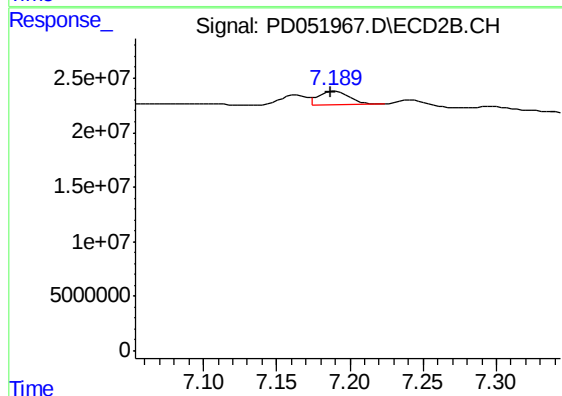
#16 4,4'-DDD

R.T.: 6.895 min
Delta R.T.: 0.009 min
Response: 20412901
Conc: 0.83 ng/ml



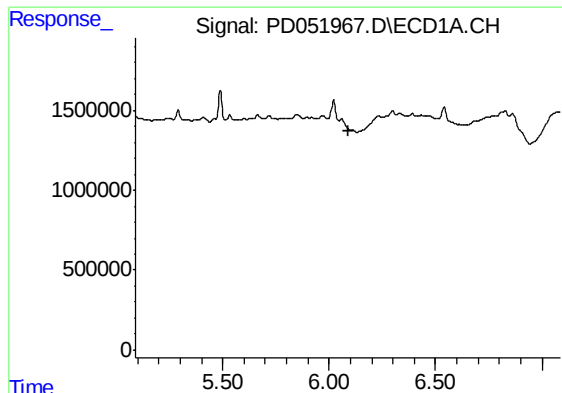
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 1654923
Conc: 1.04 ng/ml



#17 4,4'-DDT

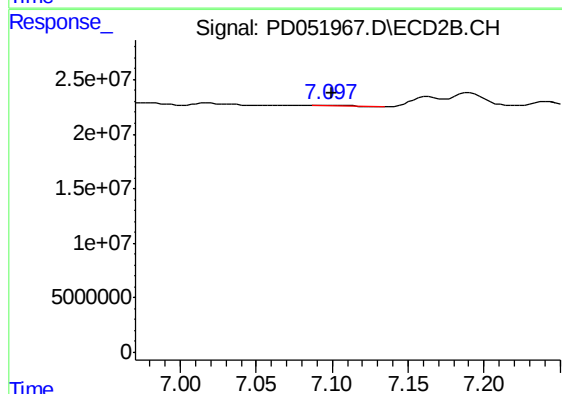
R.T.: 7.190 min
Delta R.T.: 0.004 min
Response: 18271006
Conc: 0.90 ng/ml



#18 Endrin aldehyde

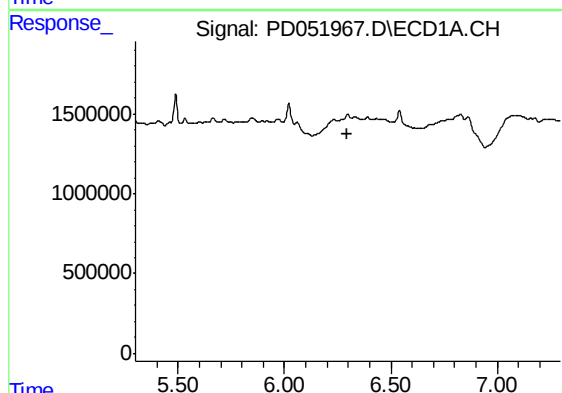
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



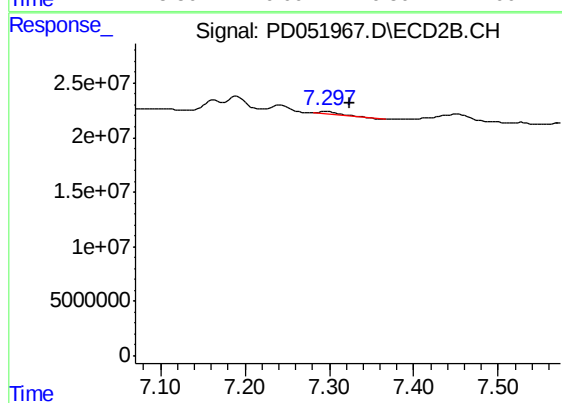
#18 Endrin aldehyde

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 1458838
Conc: 0.07 ng/ml



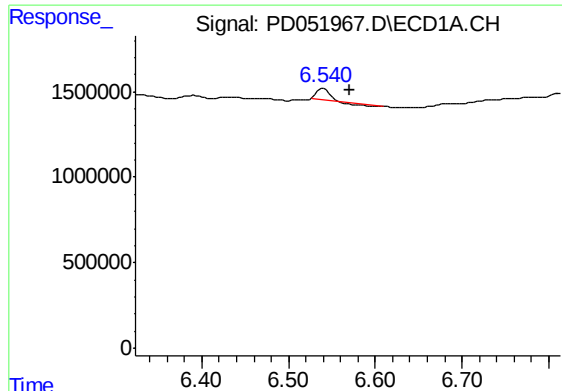
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

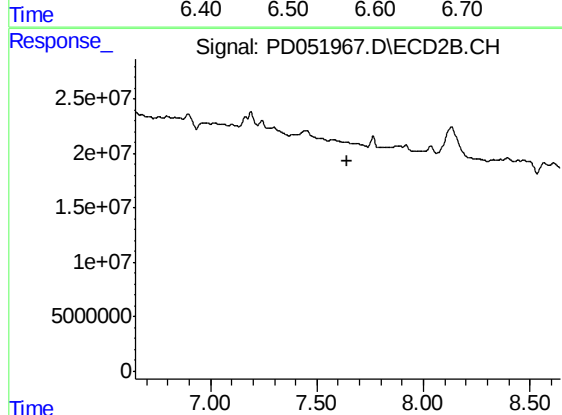
R.T.: 7.297 min
Delta R.T.: -0.027 min
Response: 3819229
Conc: 0.16 ng/ml



#20 Methoxychlor

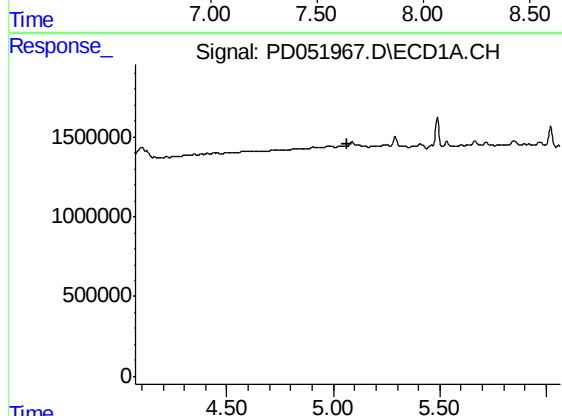
R.T.: 6.541 min
Delta R.T.: -0.029 min
Response: 460218
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
CS-3



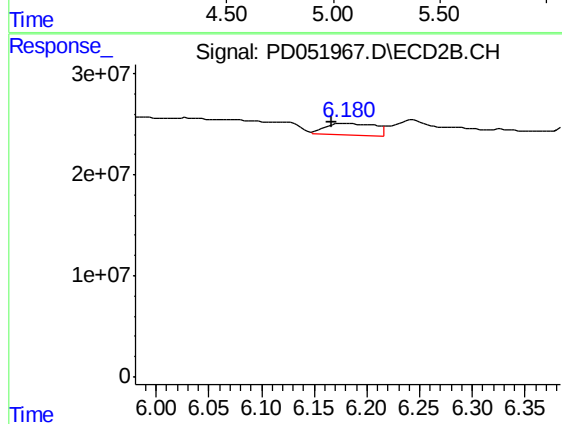
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



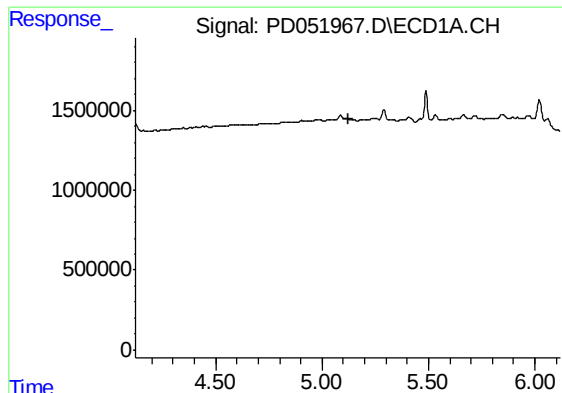
#25 Chlordane-3

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



#25 Chlordane-3

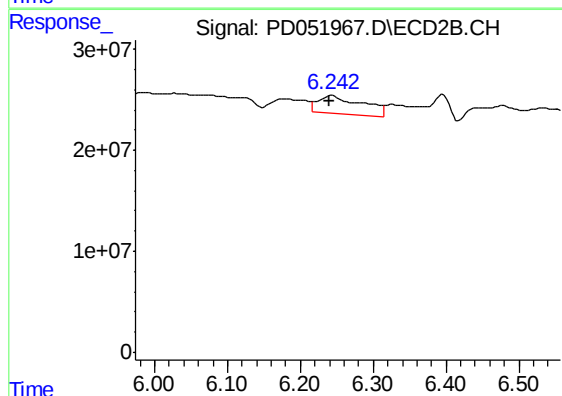
R.T.: 6.176 min
Delta R.T.: 0.009 min
Response: 38126872
Conc: 8.56 ng/ml



#26 Chlordane-4

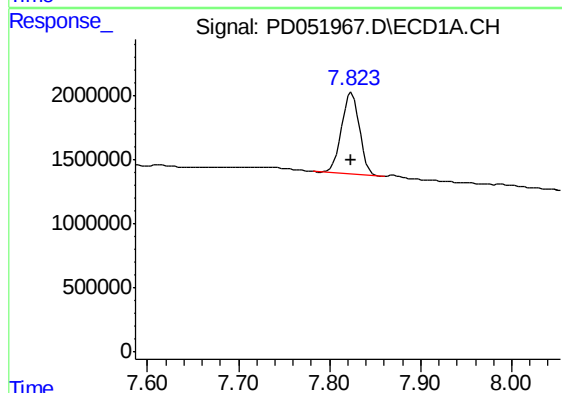
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CS-3



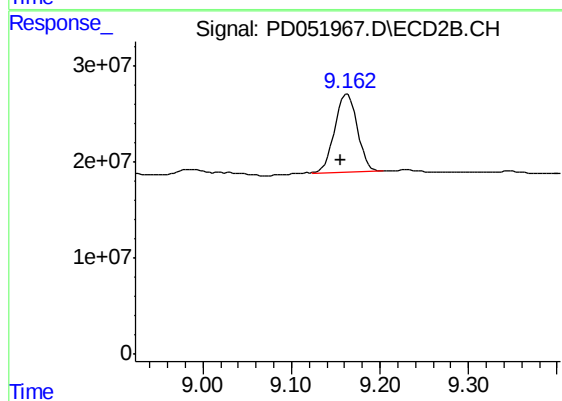
#26 Chlordane-4

R.T.: 6.244 min
Delta R.T.: 0.003 min
Response: 75376653
Conc: 14.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: 0.001 min
Response: 8649417
Conc: 7.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.008 min
Response: 145659101
Conc: 7.97 ng/ml