

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
 Data File : PD051954.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2019 16:01
 Operator : AJ\SJ
 Sample : K2004-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SB-19B(13.5-14.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 23:13:45 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	8975006	213.9E6	6.769	7.460
28)	SA Decachlor...	7.825	9.150	5318904	132.2E6	4.679	7.235 #
Target Compounds							
2)	A alpha-BHC	0.000	4.411f	0	33416278	N.D.	0.766 #
3)	MA gamma-BHC...	3.923	0.000	2624927	0	1.256	N.D. #
4)	MA Heptachlor	0.000	5.246	0	5690814	N.D.	0.148 #
7)	B delta-BHC	0.000	5.087f	0	37486208	N.D.	1.091 #
8)	B Heptachlo...	0.000	5.920	0	10144602	N.D.	0.316 #
9)	A Endosulfan I	0.000	6.290	0	21495873	N.D.	0.725 #
10)	B gamma-Chl...	0.000	6.184f	0	12520944	N.D.	0.392 #
11)	B alpha-Chl...	0.000	6.245	0	3813458	N.D.	0.120 #
12)	B 4,4'-DDE	0.000	6.407	0	17711229	N.D.	0.573 #
14)	MA Endrin	0.000	6.764	0	2362565	N.D.	0.090 #
15)	B Endosulfa...	0.000	6.978	0	35504201	N.D.	1.378 #
17)	MA 4,4'-DDT	0.000	7.166f	0	40595701	N.D.	2.004 #
18)	B Endrin al...	0.000	7.081f	0	13032258	N.D.	0.608 #
19)	B Endosulfa...	0.000	7.327	0	9261931	N.D.	0.395 #
23)	Chlordane-1	0.000	5.029f	0	23612343	N.D.	15.421 #
25)	Chlordane-3	0.000	6.184f	0	12520944	N.D.	2.812 #
26)	Chlordane-4	0.000	6.245	0	3813458	N.D.	0.728 #
27)	Chlordane-5	0.000	7.050	0	7190720	N.D.	7.099 #

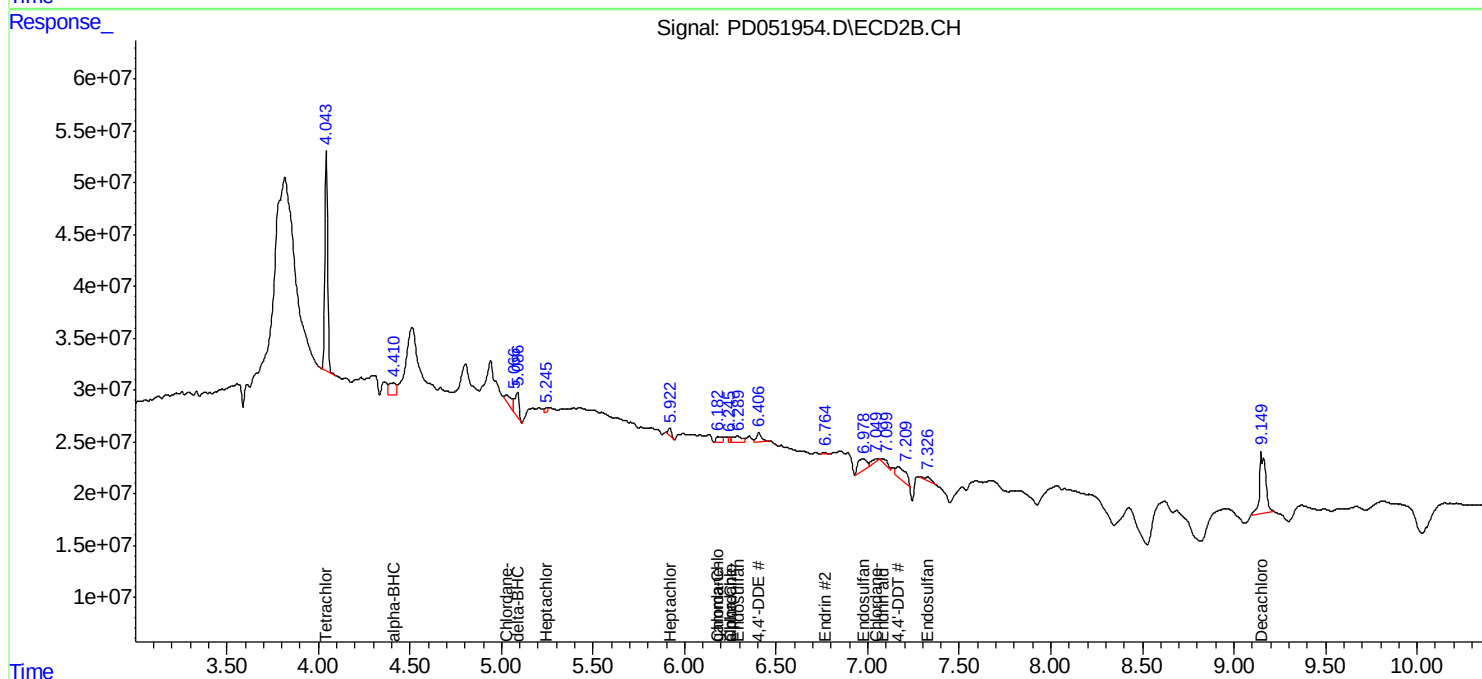
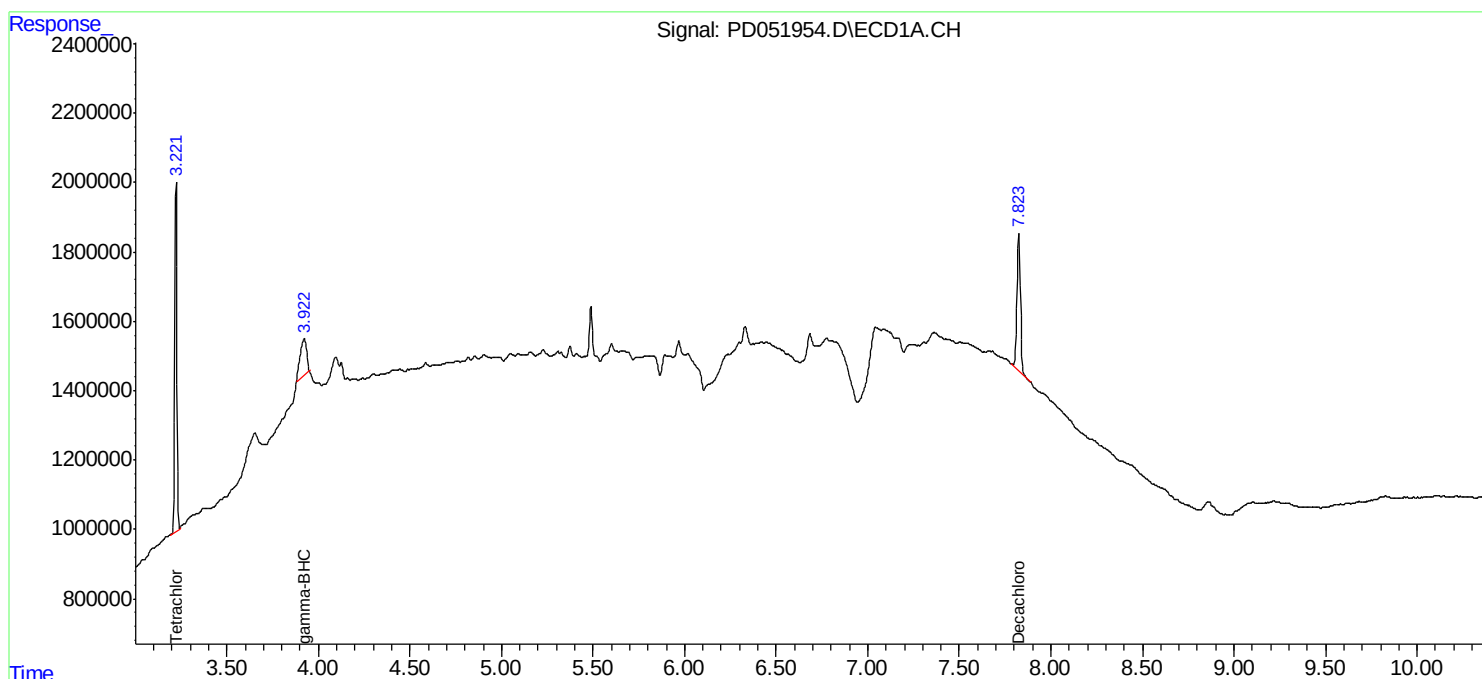
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

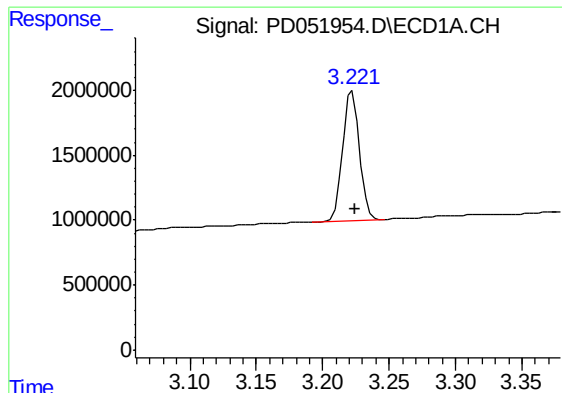
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032219\
Data File : PD051954.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2019 16:01
Operator : AJ\SJ
Sample : K2004-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 23:13:45 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

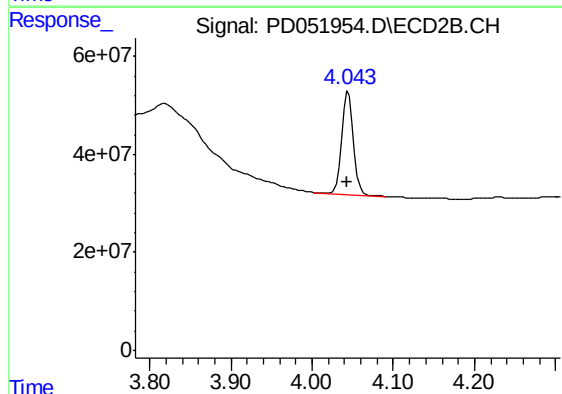




#1 Tetrachloro-m-xylene

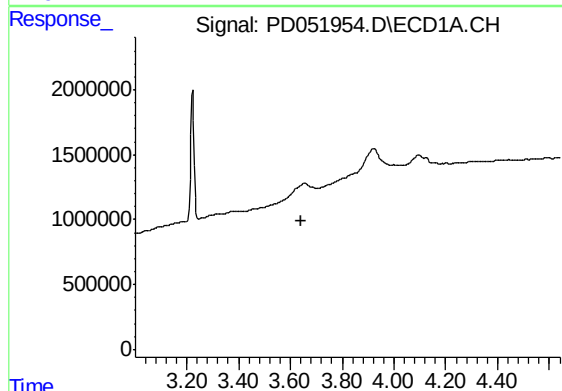
R.T.: 3.222 min
Delta R.T.: -0.002 min
Response: 8975006
Conc: 6.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



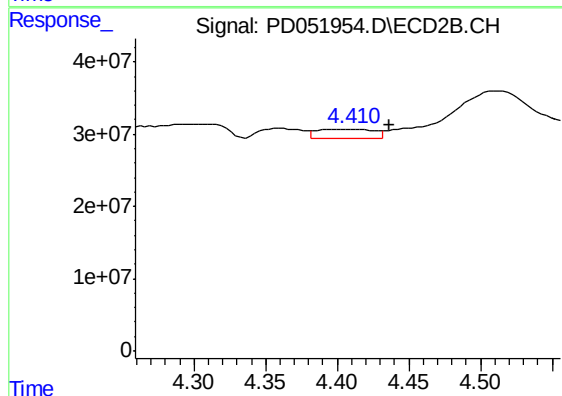
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 213945001
Conc: 7.46 ng/ml



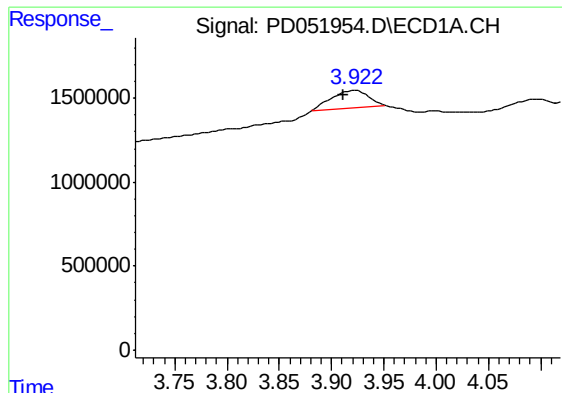
#2 alpha-BHC

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



#2 alpha-BHC

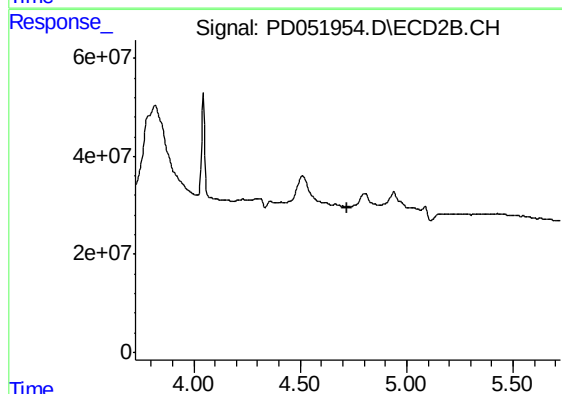
R.T.: 4.411 min
Delta R.T.: -0.025 min
Response: 33416278
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

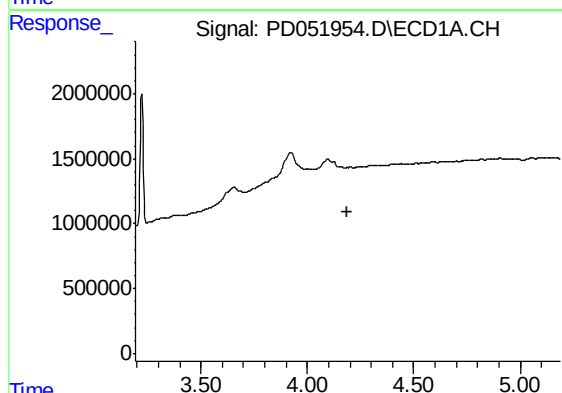
R.T.: 3.923 min
Delta R.T.: 0.011 min
Response: 2624927
Conc: 1.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



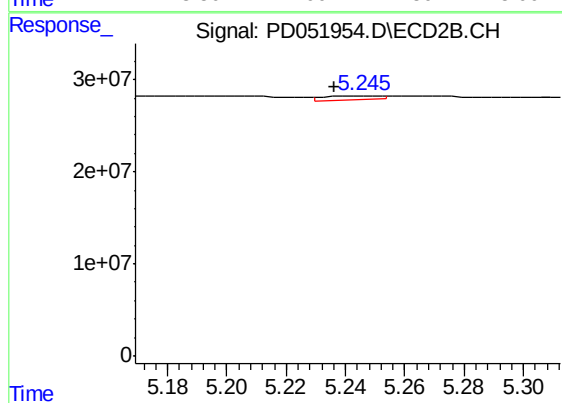
#3 gamma-BHC (Lindane)

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



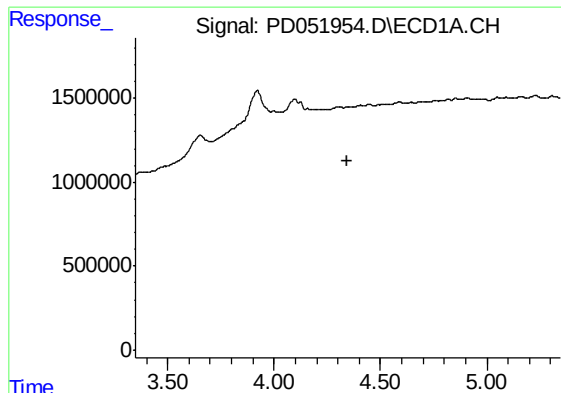
#4 Heptachlor

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



#4 Heptachlor

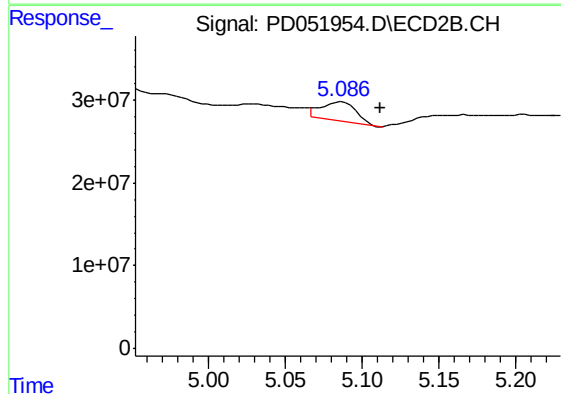
R.T.: 5.246 min
Delta R.T.: 0.010 min
Response: 5690814
Conc: 0.15 ng/ml



#7 delta-BHC

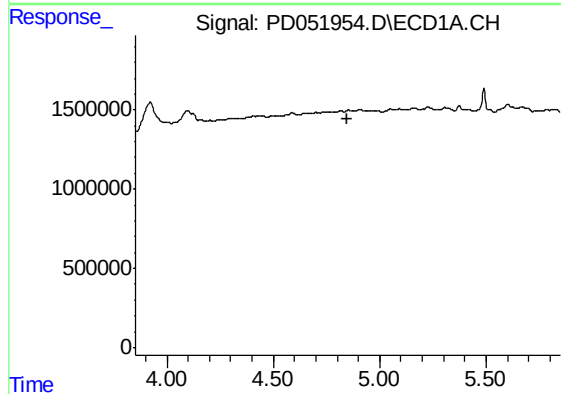
R.T.: 0.000 min
Exp R.T.: 4.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



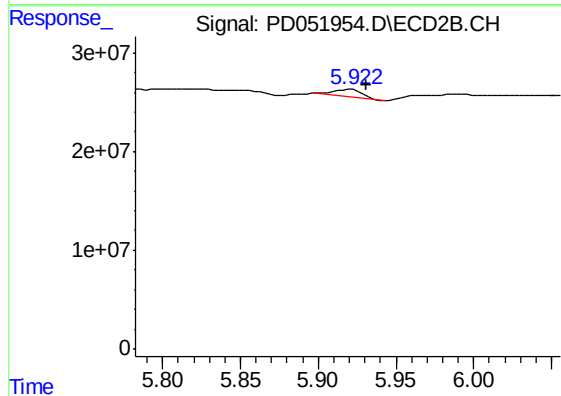
#7 delta-BHC

R.T.: 5.087 min
Delta R.T.: -0.025 min
Response: 37486208
Conc: 1.09 ng/ml



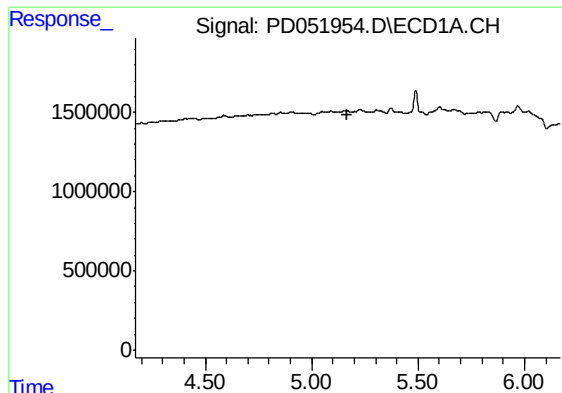
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

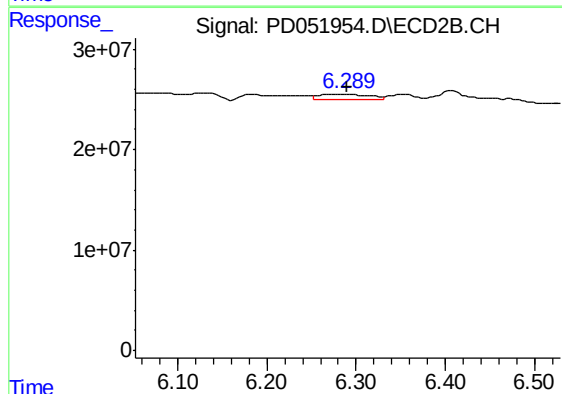
R.T.: 5.920 min
Delta R.T.: -0.010 min
Response: 10144602
Conc: 0.32 ng/ml



#9 Endosulfan I

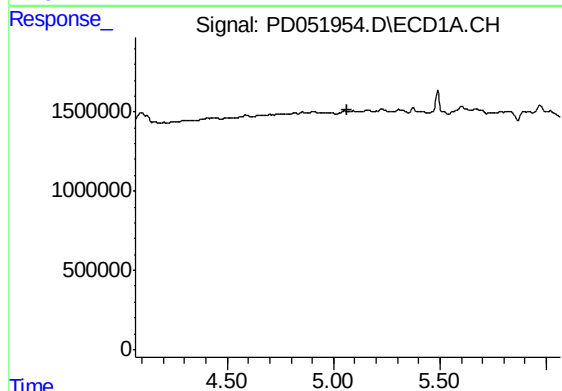
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



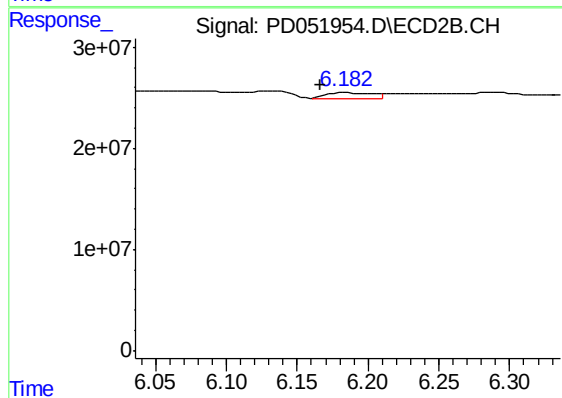
#9 Endosulfan I

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 21495873
Conc: 0.73 ng/ml



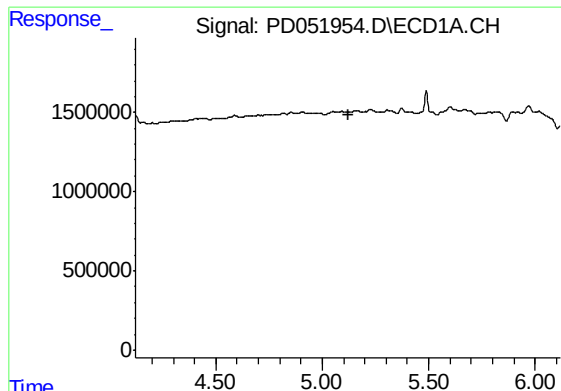
#10 gamma-Chlordane

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



#10 gamma-Chlordane

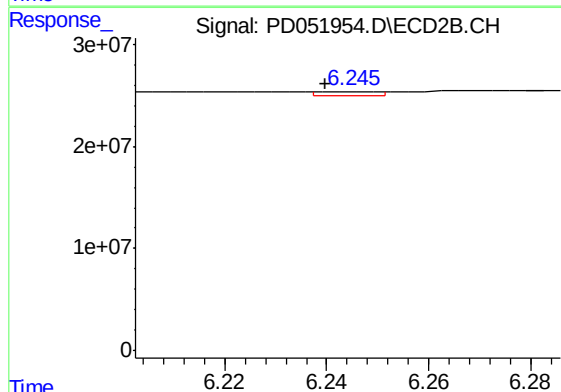
R.T.: 6.184 min
Delta R.T.: 0.018 min
Response: 12520944
Conc: 0.39 ng/ml



#11 alpha-Chlordane

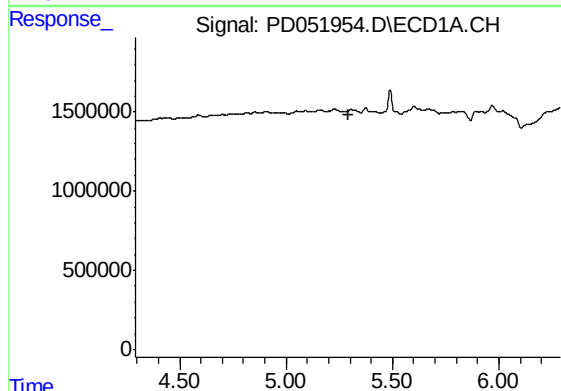
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



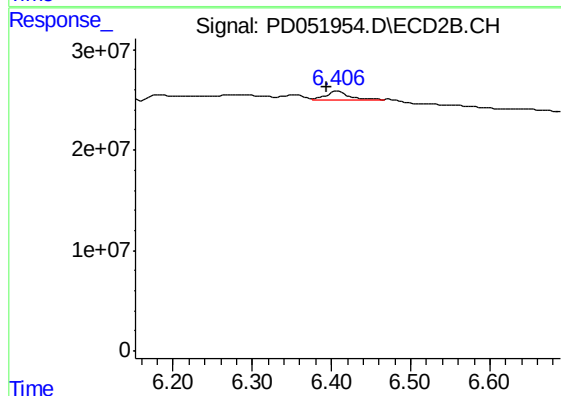
#11 alpha-Chlordane

R.T.: 6.245 min
Delta R.T.: 0.006 min
Response: 3813458
Conc: 0.12 ng/ml



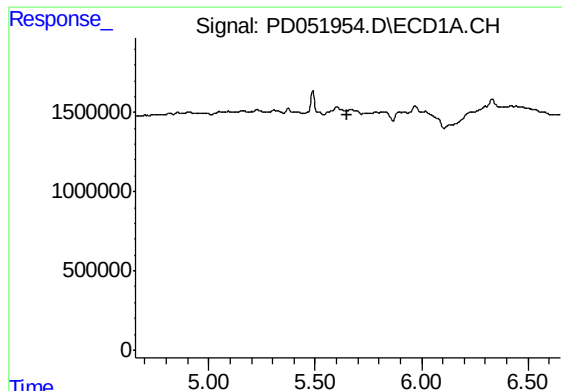
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

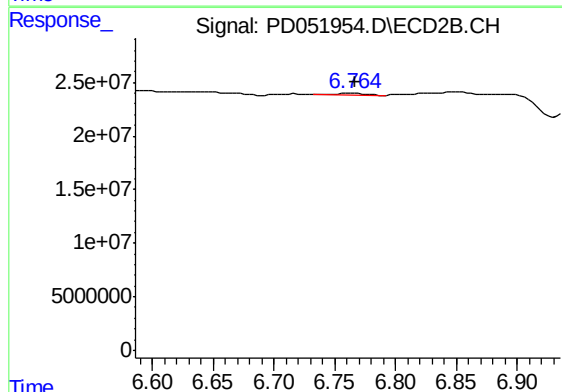
R.T.: 6.407 min
Delta R.T.: 0.013 min
Response: 17711229
Conc: 0.57 ng/ml



#14 Endrin

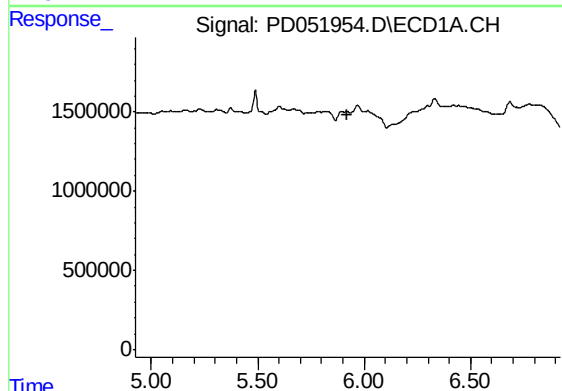
R.T.: 0.000 min
Exp R.T. : 5.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



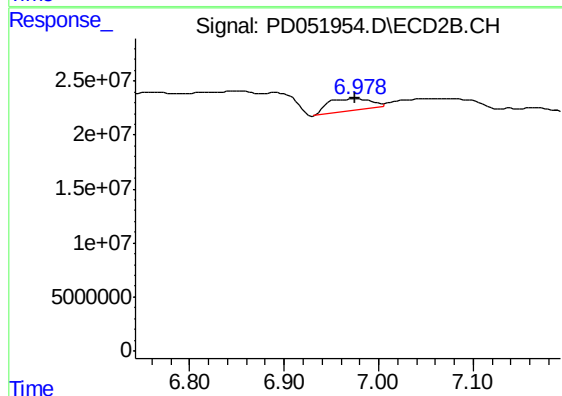
#14 Endrin

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 2362565
Conc: 0.09 ng/ml



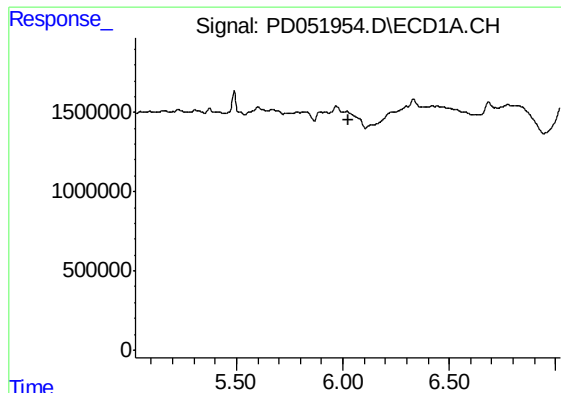
#15 Endosulfan II

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



#15 Endosulfan II

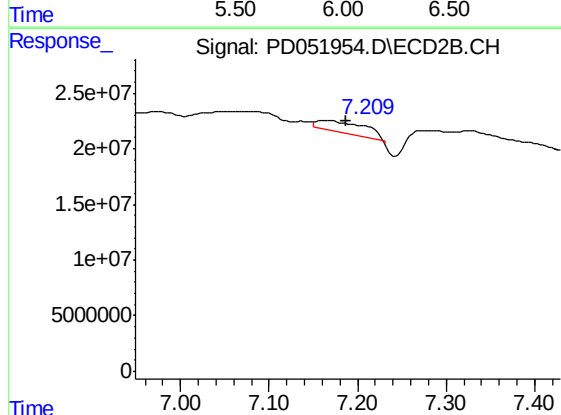
R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 35504201
Conc: 1.38 ng/ml



#17 4,4'-DDT

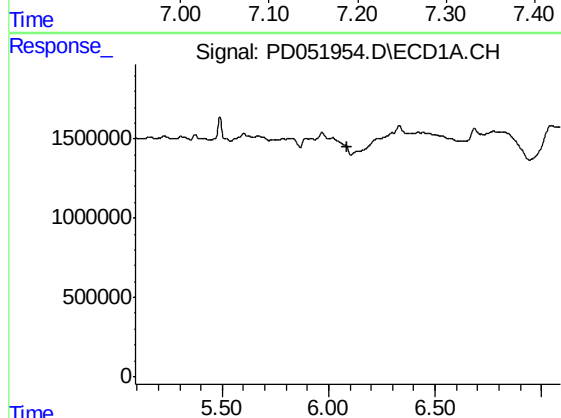
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



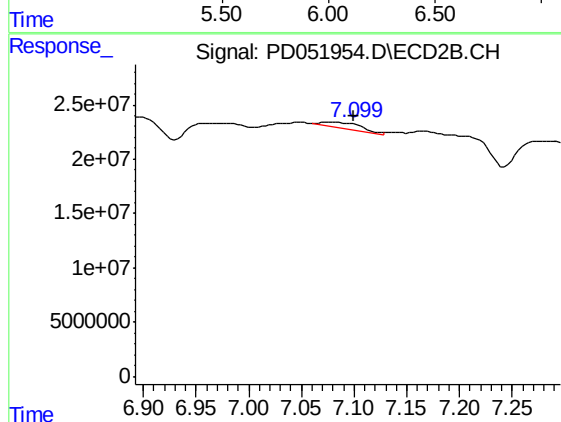
#17 4,4'-DDT

R.T.: 7.166 min
Delta R.T.: -0.021 min
Response: 40595701
Conc: 2.00 ng/ml



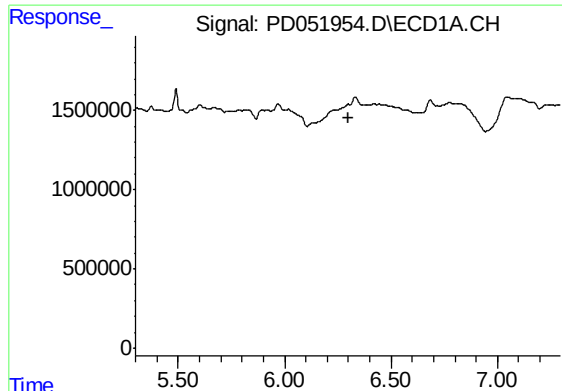
#18 Endrin aldehyde

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



#18 Endrin aldehyde

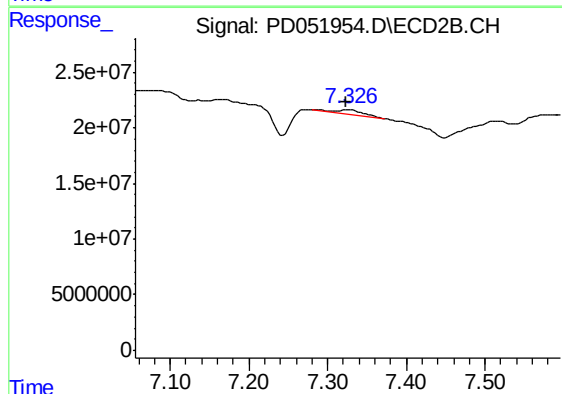
R.T.: 7.081 min
Delta R.T.: -0.019 min
Response: 13032258
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

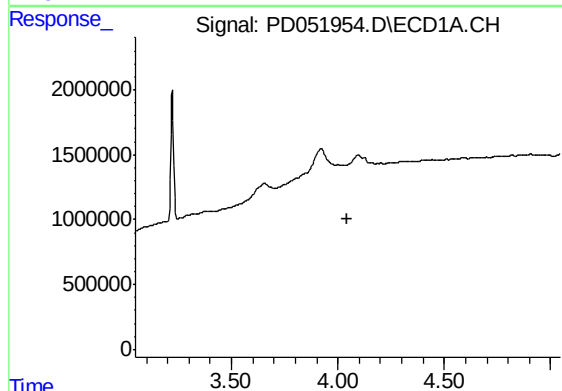
R.T.: 0.000 min
Exp R.T. : 6.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



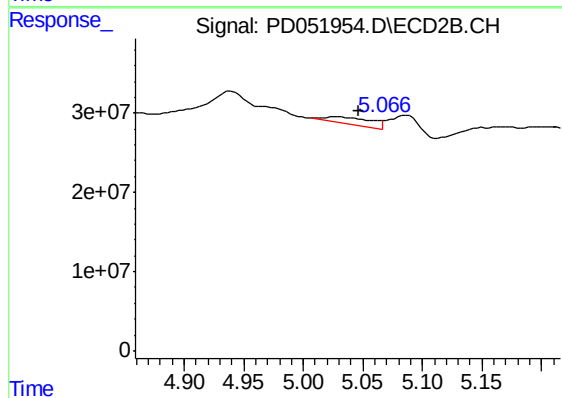
#19 Endosulfan Sulfate

R.T.: 7.327 min
Delta R.T.: 0.003 min
Response: 9261931
Conc: 0.40 ng/ml



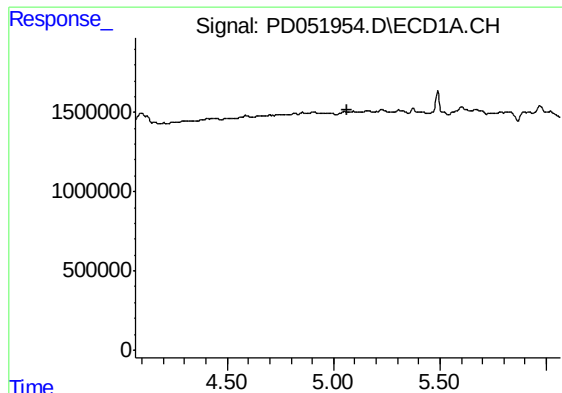
#23 Chlordane-1

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



#23 Chlordane-1

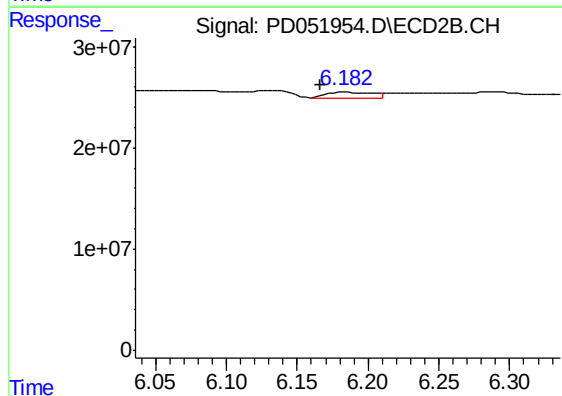
R.T.: 5.029 min
Delta R.T.: -0.018 min
Response: 23612343
Conc: 15.42 ng/ml



#25 Chlordane-3

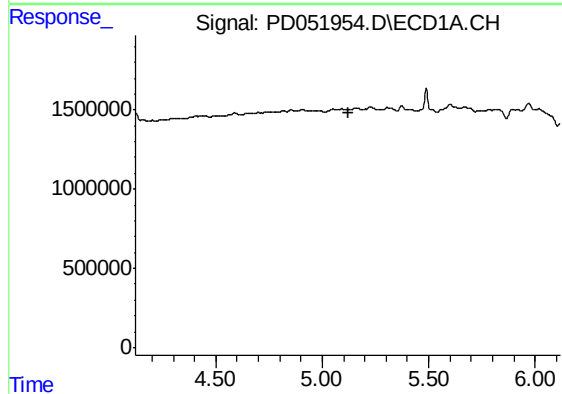
R.T.: 0.000 min
Exp R.T.: 5.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



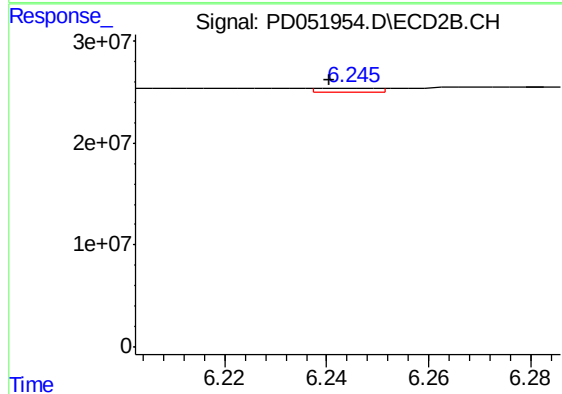
#25 Chlordane-3

R.T.: 6.184 min
Delta R.T.: 0.017 min
Response: 12520944
Conc: 2.81 ng/ml



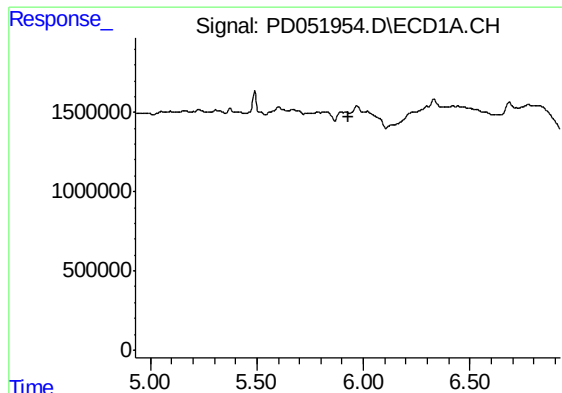
#26 Chlordane-4

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



#26 Chlordane-4

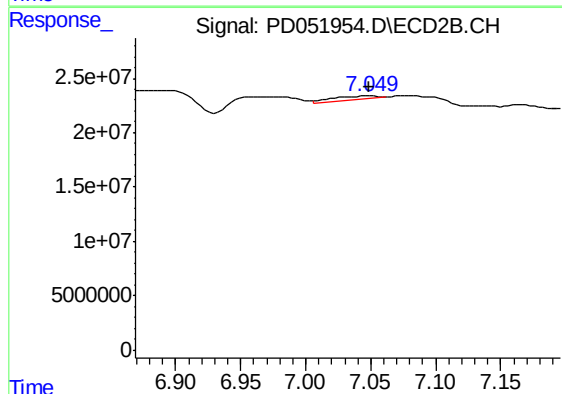
R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 3813458
Conc: 0.73 ng/ml



#27 Chlordane-5

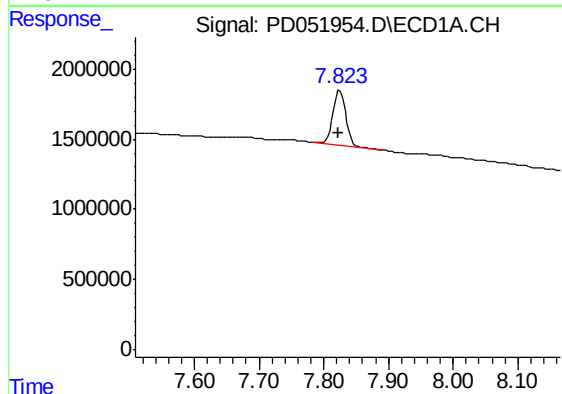
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SB-19B(13.5-14.5)



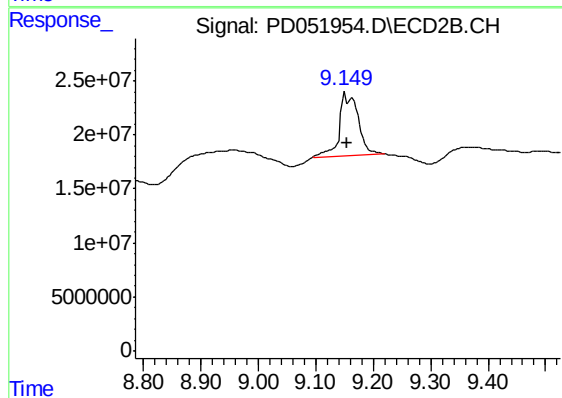
#27 Chlordane-5

R.T.: 7.050 min
Delta R.T.: 0.000 min
Response: 7190720
Conc: 7.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.825 min
Delta R.T.: 0.002 min
Response: 5318904
Conc: 4.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.150 min
Delta R.T.: -0.005 min
Response: 132167560
Conc: 7.24 ng/ml