

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
 Data File : PD052103.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Mar 2019 22:14
 Operator : AJ\SJ
 Sample : K2031-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF5S2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 08:33:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032419CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 08:23:12 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 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

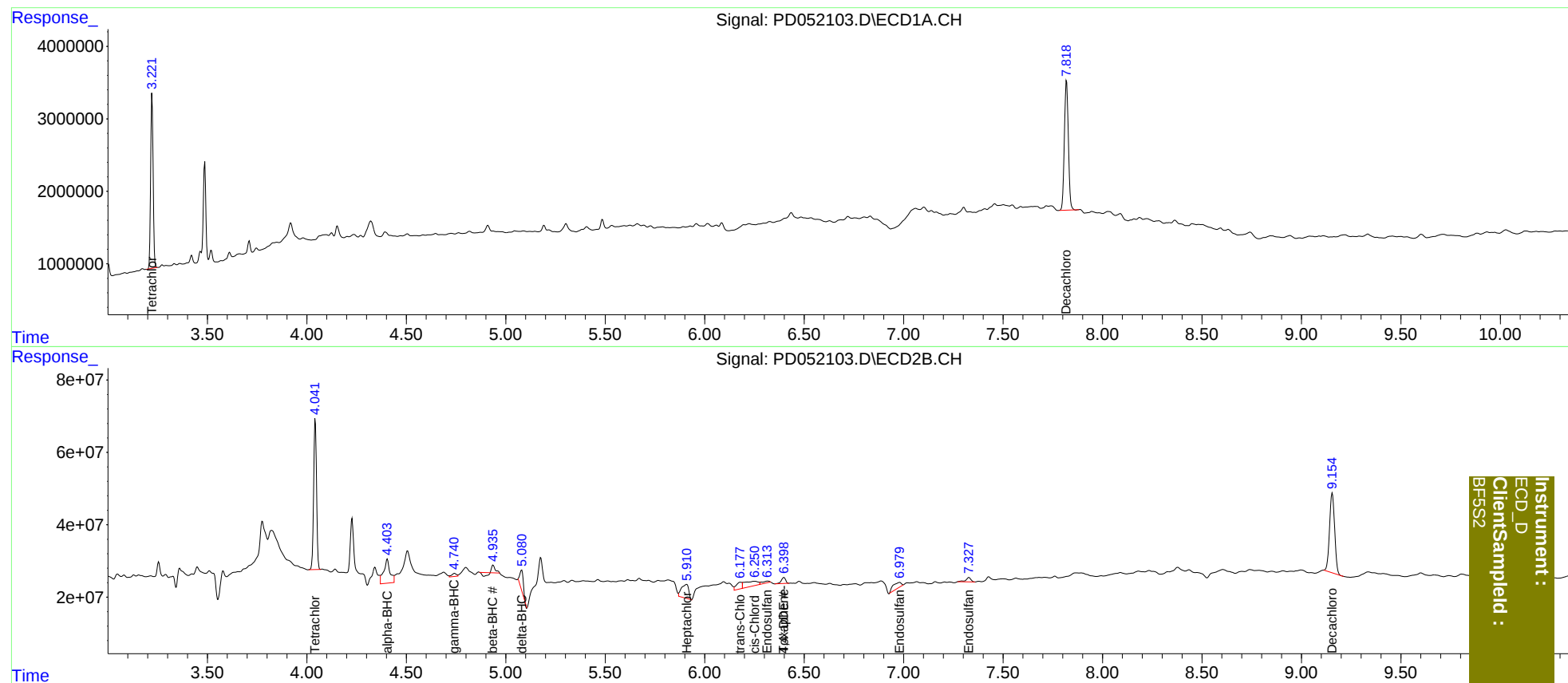
System Monitoring Compounds							
1)	SA Tetrachlo...	3.222	4.043	20884896	422.1E6	14.854	14.205
27)	SA Decachlor...	7.819	9.155	24740986	391.7E6	23.513	26.577
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	144.9E6	N.D.	3.255
3)	MA gamma-BHC...	0.000	4.742	0	14268893	N.D.	0.354
6)	B beta-BHC	0.000	4.936f	0	8104496	N.D.	0.440
7)	B delta-BHC	0.000	5.080f	0	69530924	N.D.	1.889
8)	B Heptachlo...	0.000	5.910	0	96244779	N.D.	2.887
9)	A Endosulfan I	0.000	6.316	0	13097688	N.D.	0.423
10)	B trans-Chl...	0.000	6.180	0	37150435	N.D.	1.108
11)	B cis-Chlor...	0.000	6.252	0	65392407	N.D.	2.039
12)	B 4,4'-DDE	0.000	6.399	0	24889298	N.D.	0.830
15)	B Endosulfa...	0.000	6.981	0	46004320	N.D.	1.948
19)	B Endosulfa...	0.000	7.329	0	21284179	N.D.	1.022
22)	Toxaphene-1	0.000	6.399	0	24889298	N.D.	192.048

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

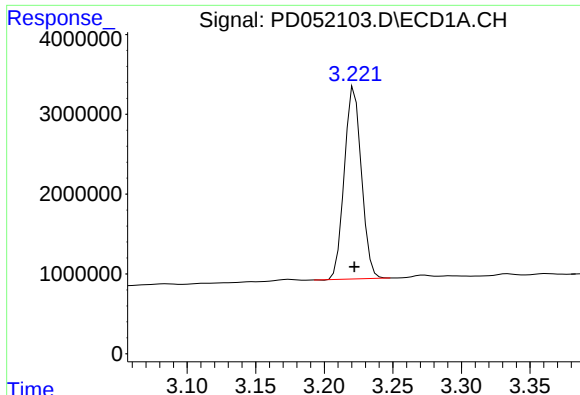
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032419\
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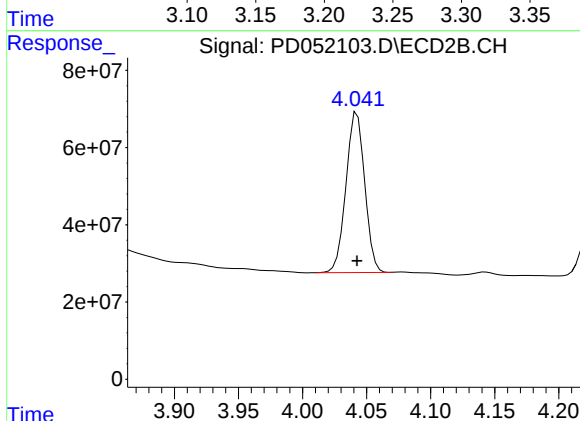
Instrument :
ECD_D
ClientSampleId :
BFSS2



#1 Tetrachloro-m-xylene

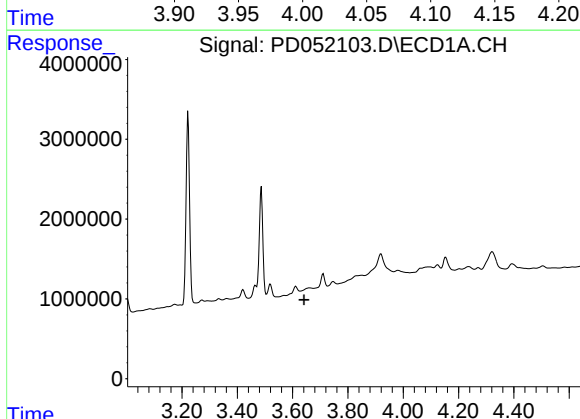
R.T.: 3.222 min
Delta R.T.: 0.000 min
Response: 20884896
Conc: 14.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF5S2



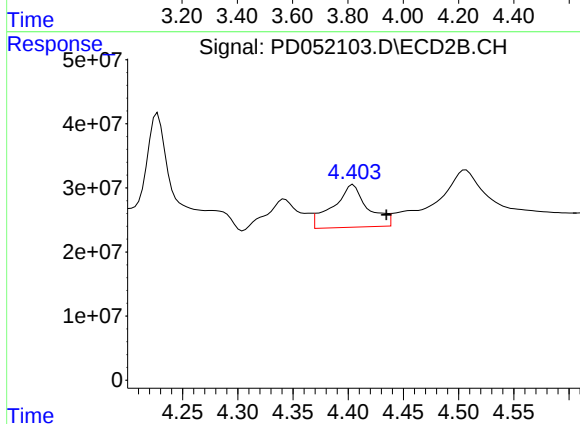
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 422054625
Conc: 14.21 ng/ml



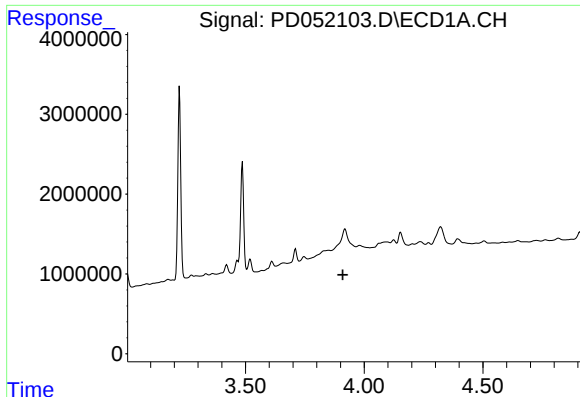
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.642 min
Response: 0
Conc: N.D.



#2 alpha-BHC

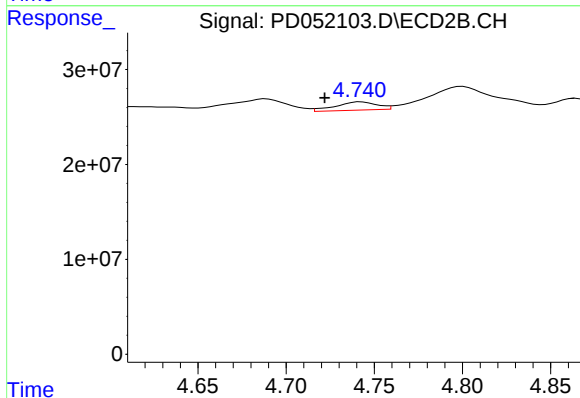
R.T.: 4.405 min
Delta R.T.: -0.030 min
Response: 144935840
Conc: 3.26 ng/ml



#3 gamma-BHC (Lindane)

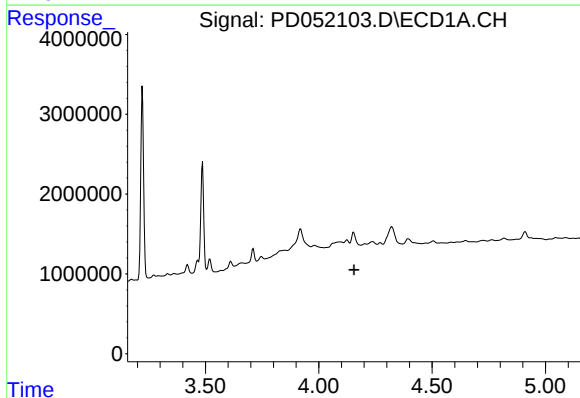
R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



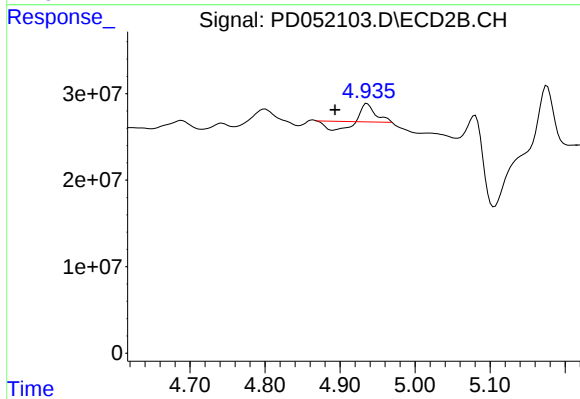
#3 gamma-BHC (Lindane)

R.T.: 4.742 min
Delta R.T.: 0.021 min
Response: 14268893
Conc: 0.35 ng/ml



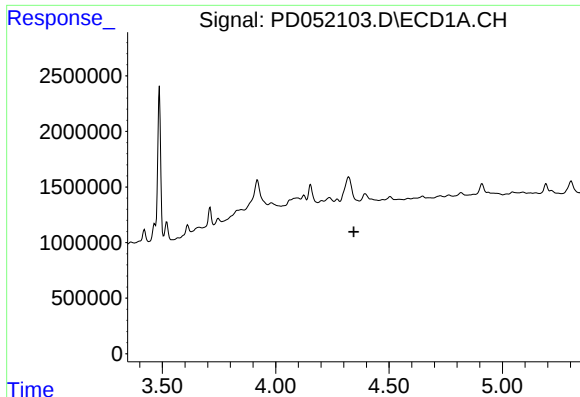
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.156 min
Response: 0
Conc: N.D.



#6 beta-BHC

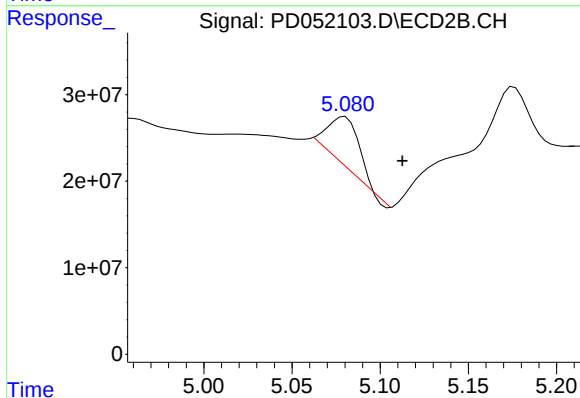
R.T.: 4.936 min
Delta R.T.: 0.043 min
Response: 8104496
Conc: 0.44 ng/ml



#7 delta-BHC

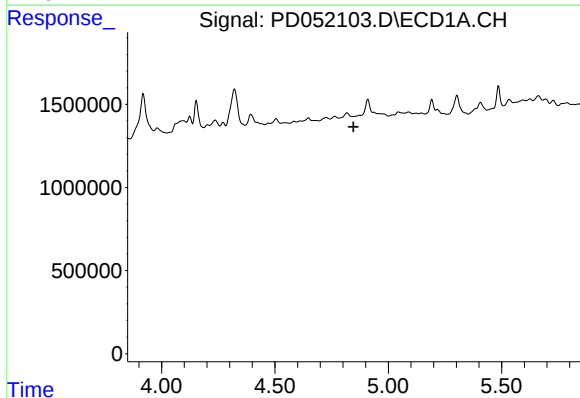
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



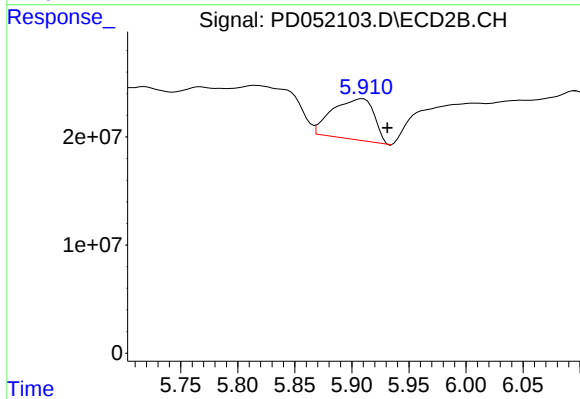
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: -0.033 min
Response: 69530924
Conc: 1.89 ng/ml



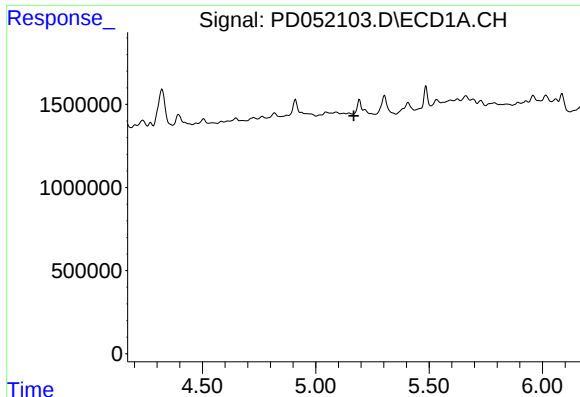
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.847 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

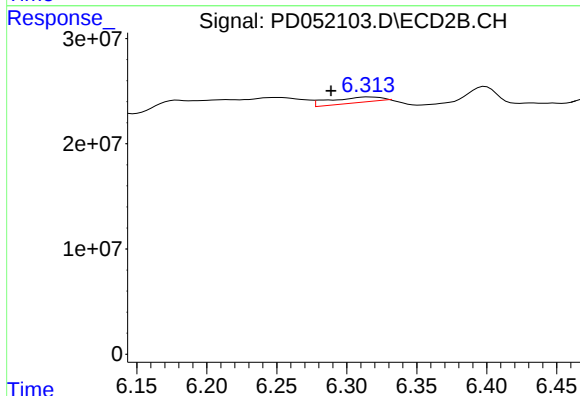
R.T.: 5.910 min
Delta R.T.: -0.021 min
Response: 96244779
Conc: 2.89 ng/ml



#9 Endosulfan I

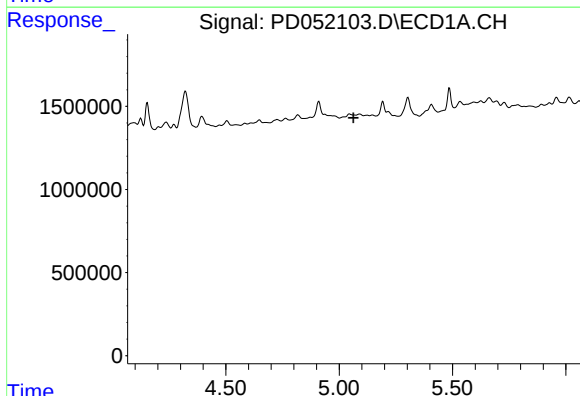
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



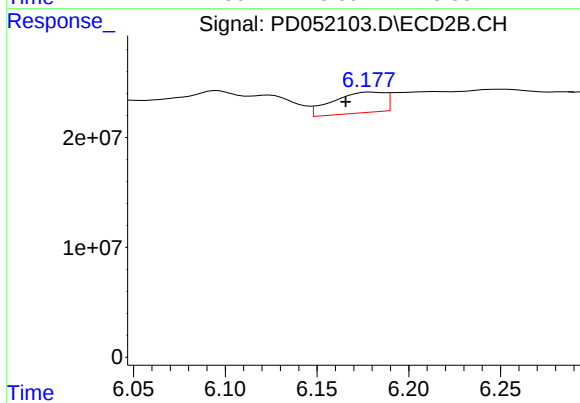
#9 Endosulfan I

R.T.: 6.316 min
Delta R.T.: 0.027 min
Response: 13097688
Conc: 0.42 ng/ml



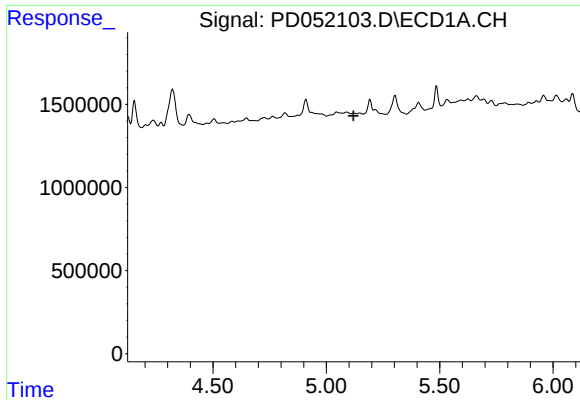
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.064 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

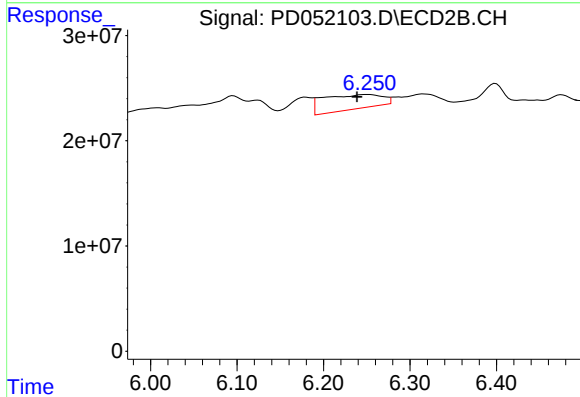
R.T.: 6.180 min
Delta R.T.: 0.014 min
Response: 37150435
Conc: 1.11 ng/ml



#11 cis-Chlordane

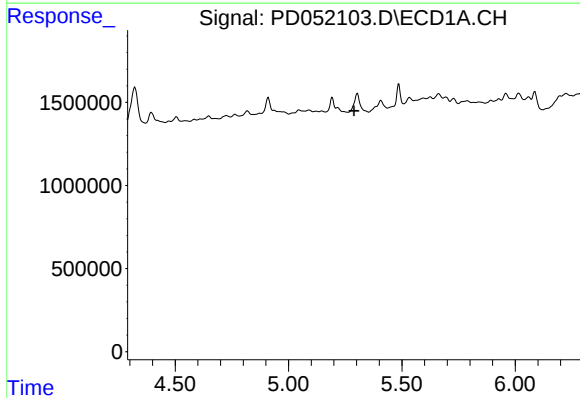
R.T.: 0.000 min
Exp R.T. : 5.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



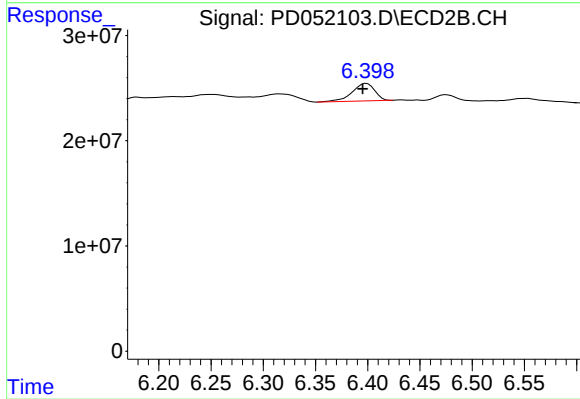
#11 cis-Chlordane

R.T.: 6.252 min
Delta R.T.: 0.013 min
Response: 65392407
Conc: 2.04 ng/ml



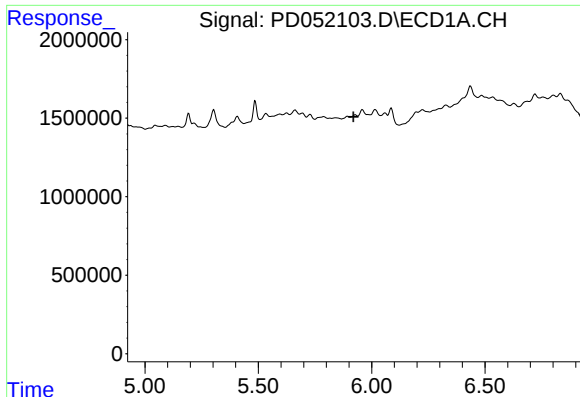
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.290 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

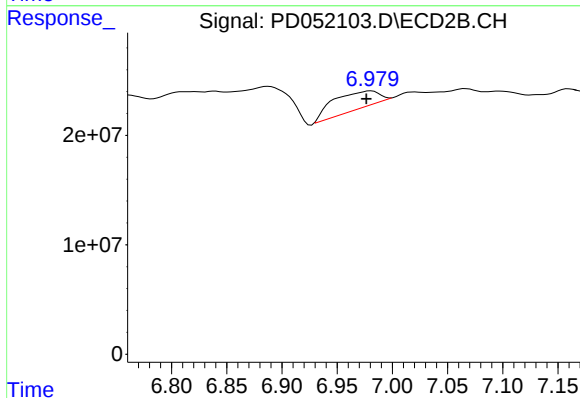
R.T.: 6.399 min
Delta R.T.: 0.004 min
Response: 24889298
Conc: 0.83 ng/ml



#15 Endosulfan II

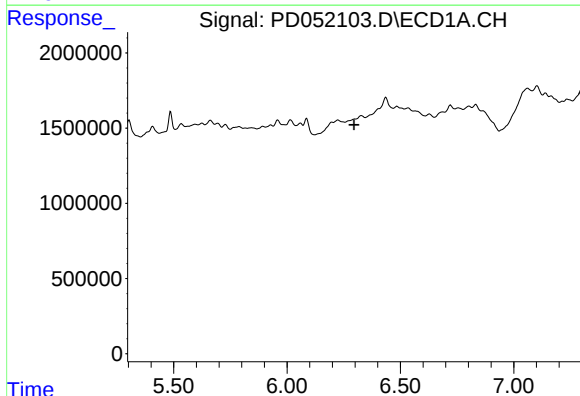
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



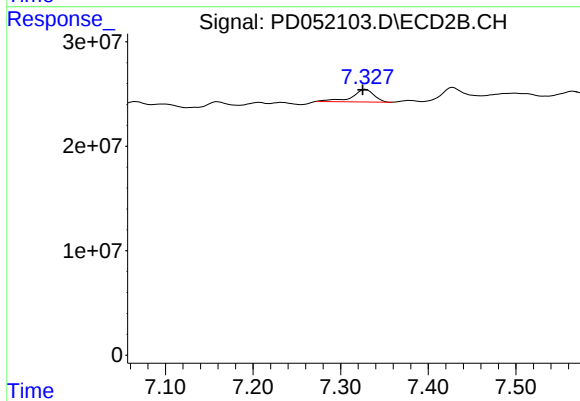
#15 Endosulfan II

R.T.: 6.981 min
Delta R.T.: 0.004 min
Response: 46004320
Conc: 1.95 ng/ml



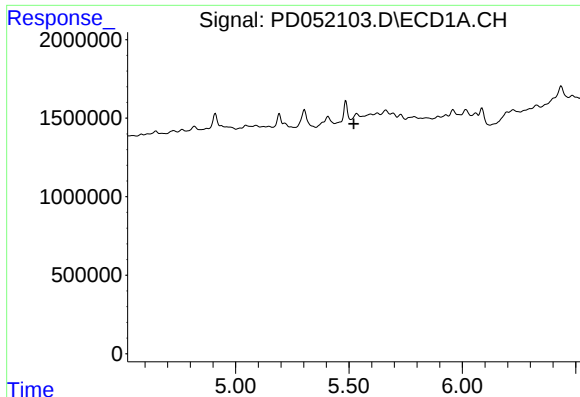
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

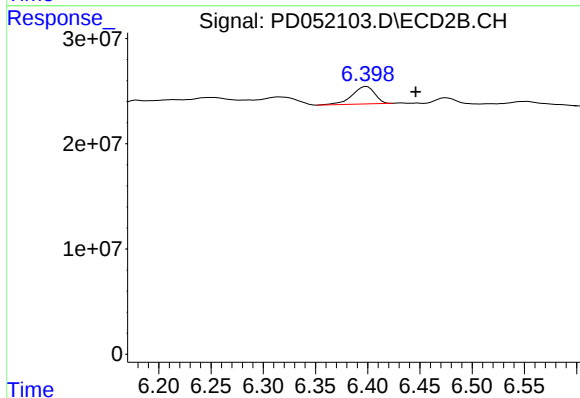
R.T.: 7.329 min
Delta R.T.: 0.004 min
Response: 21284179
Conc: 1.02 ng/ml



#22 Toxaphene-1

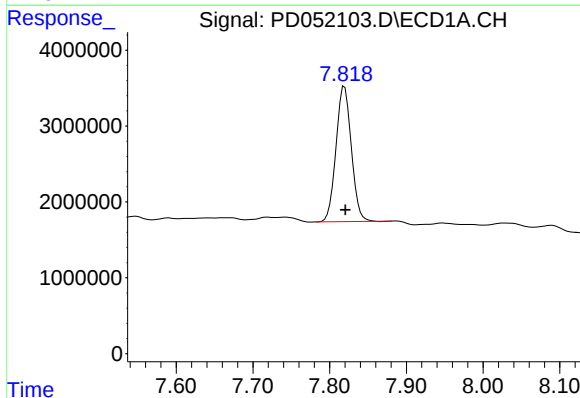
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF5S2



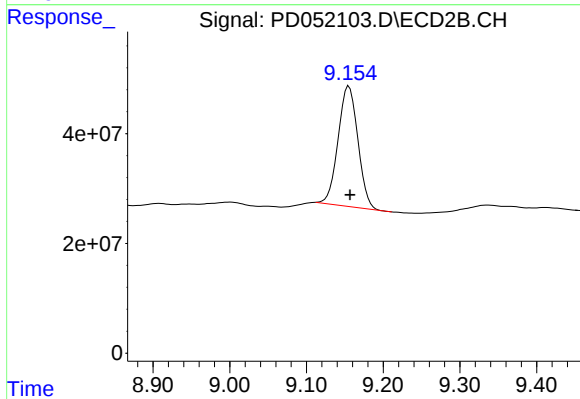
#22 Toxaphene-1

R.T.: 6.399 min
Delta R.T.: -0.047 min
Response: 24889298
Conc: 192.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.819 min
Delta R.T.: -0.001 min
Response: 24740986
Conc: 23.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.155 min
Delta R.T.: -0.002 min
Response: 391683557
Conc: 26.58 ng/ml