

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102218\
 Data File : PD049967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 15:10
 Operator : AJ\SJ
 Sample : J5568-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 04:22:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101918CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 19 05:13:06 2018
 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

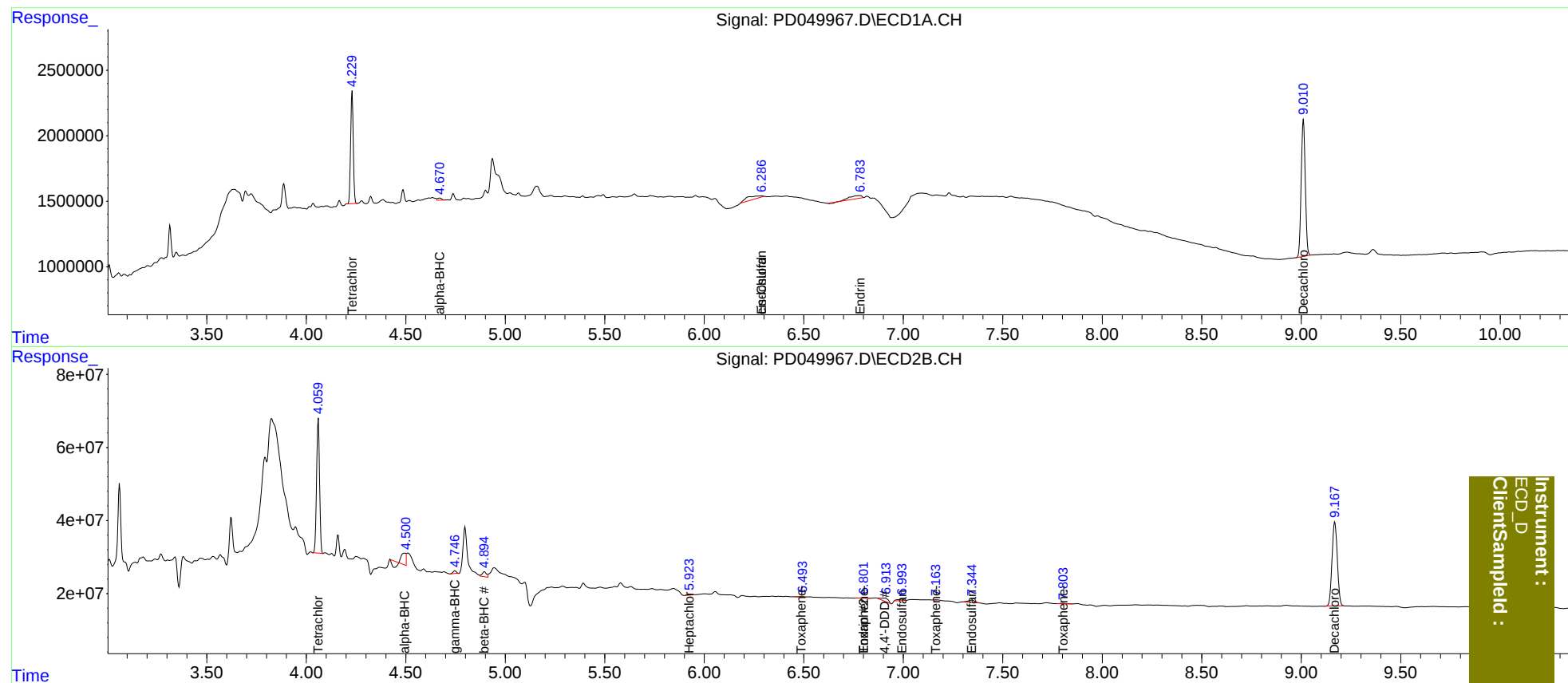
System Monitoring Compounds							
1)	SA Tetrachlo...	4.230	4.060	7930862	377.7E6	11.990	12.485
2)	SA Decachlor...	9.011	9.169	14986604	426.3E6	22.431	23.994
Target Compounds							
2)	A alpha-BHC	4.671	4.494f	236145	22052123	0.263	0.491 #
3)	MA gamma-BHC...	0.000	4.747	0	4799801	N.D.	0.119
5)	MB Aldrin	0.000	5.551	0	2249744	N.D.	<MDL
6)	B beta-BHC	0.000	4.895	0	20073024	N.D.	1.084
8)	B Heptachlo...	0.000	5.925	0	3902510	N.D.	0.126
9)	A Endosulfan I	6.288f	6.308	1337926	1048583	1.727	<MDL #
11)	B cis-Chlor...	6.288	6.256	1337926	1290700	1.636	<MDL #
12)	B 4,4'-DDE	0.000	6.412	0	959683	N.D.	<MDL
13)	MA Dieldrin	0.000	6.533	0	1564691	N.D.	<MDL
14)	MA Endrin	6.783f	6.803	1024740	2574211	1.632	0.127 #
15)	B Endosulfa...	0.000	6.994	0	9186846	N.D.	0.415
16)	A 4,4'-DDD	0.000	6.906	0	19087181	N.D.	0.906
17)	MA 4,4'-DDT	0.000	7.165f	0	424745	N.D.	<MDL
18)	B Endrin al...	0.000	7.165f	0	424745	N.D.	<MDL
19)	B Endosulfa...	0.000	7.345	0	14831846	N.D.	0.735
21)	B Endrin ke...	0.000	7.804	0	1603395	N.D.	<MDL
22)	Toxaphene-1	0.000	6.490	0	2069173	N.D.	16.510
23)	Toxaphene-2	0.000	6.803	0	2574211	N.D.	17.833
24)	Toxaphene-3	0.000	7.165	0	424745	N.D.	2.331
26)	Toxaphene-5	0.000	7.804	0	1603395	N.D.	7.470

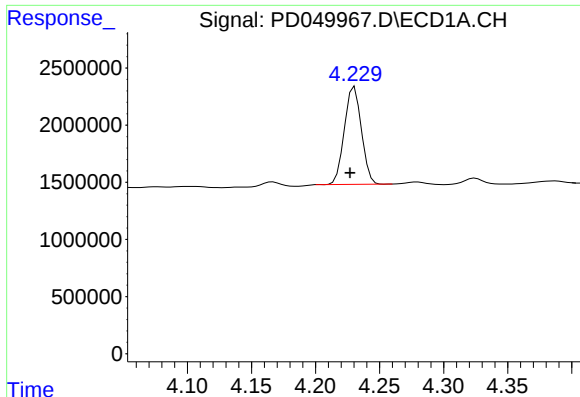
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 22 Oct 2018 15:10
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ALS Vial : 19 Sample Multiplier: 1

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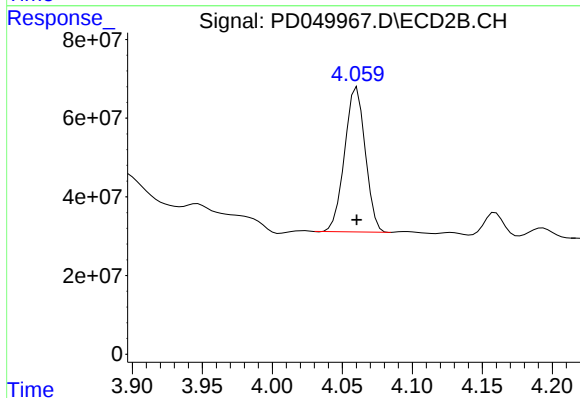




#1 Tetrachloro-m-xylene

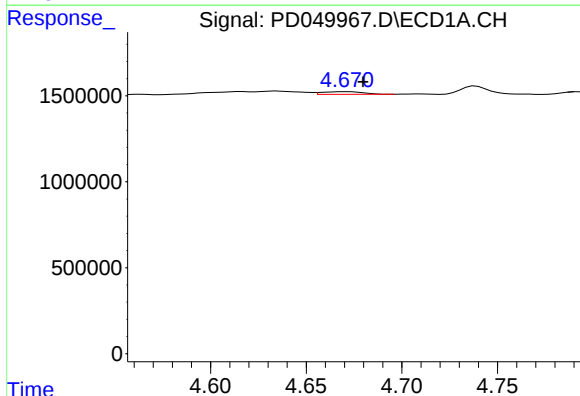
R.T.: 4.230 min
Delta R.T.: 0.003 min
Response: 7930862
Conc: 11.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



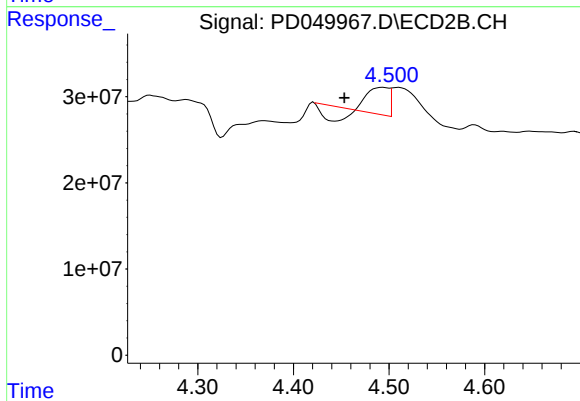
#1 Tetrachloro-m-xylene

R.T.: 4.060 min
Delta R.T.: 0.000 min
Response: 377651574
Conc: 12.49 ng/ml



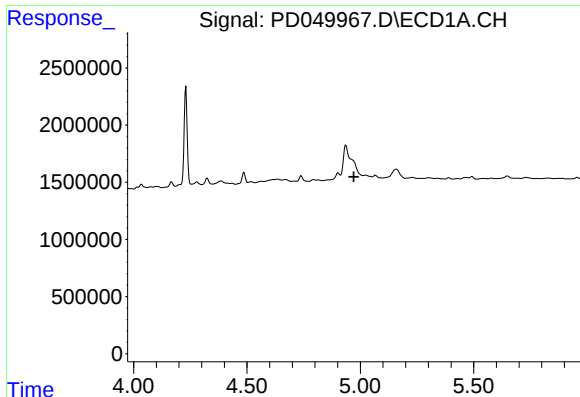
#2 alpha-BHC

R.T.: 4.671 min
Delta R.T.: -0.009 min
Response: 236145
Conc: 0.26 ng/ml



#2 alpha-BHC

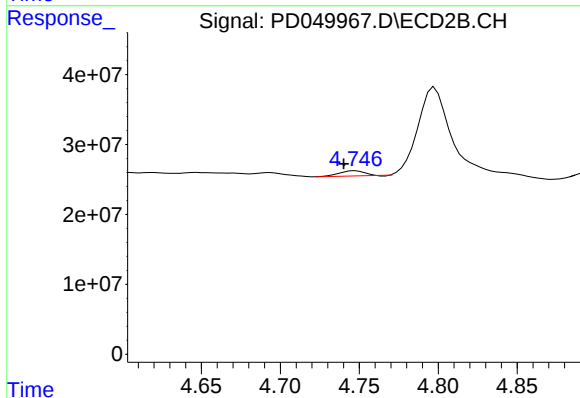
R.T.: 4.494 min
Delta R.T.: 0.041 min
Response: 22052123
Conc: 0.49 ng/ml



#3 gamma-BHC (Lindane)

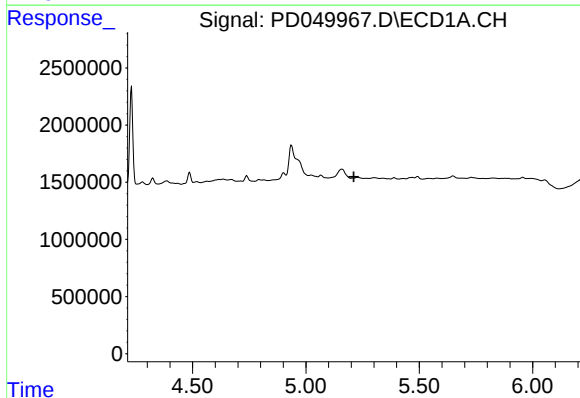
R.T.: 0.000 min
Exp R.T.: 4.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



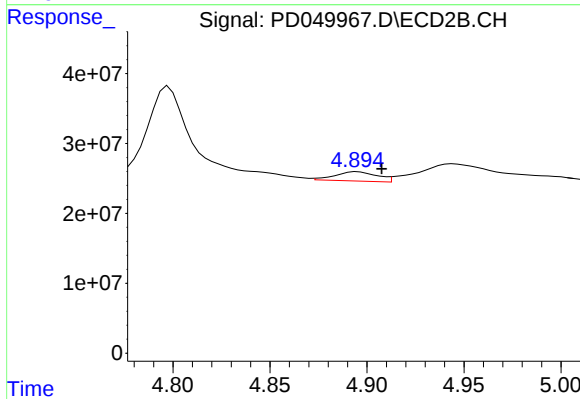
#3 gamma-BHC (Lindane)

R.T.: 4.747 min
Delta R.T.: 0.007 min
Response: 4799801
Conc: 0.12 ng/ml



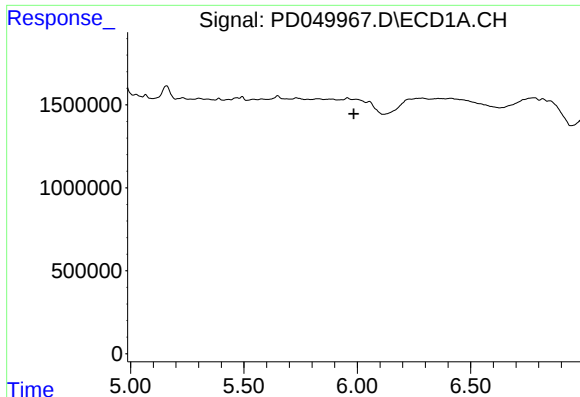
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.



#6 beta-BHC

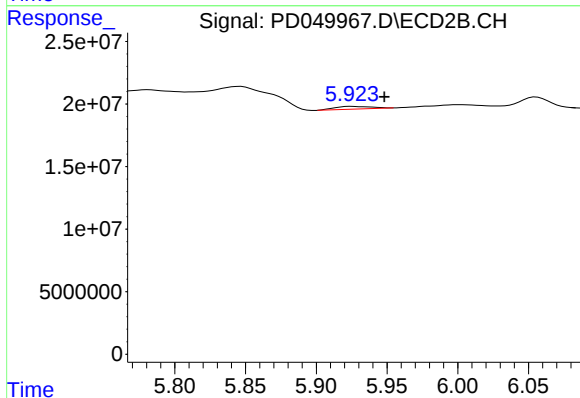
R.T.: 4.895 min
Delta R.T.: -0.012 min
Response: 20073024
Conc: 1.08 ng/ml



#8 Heptachlor epoxide

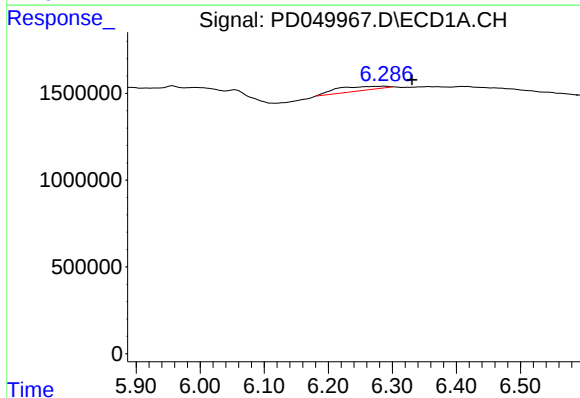
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



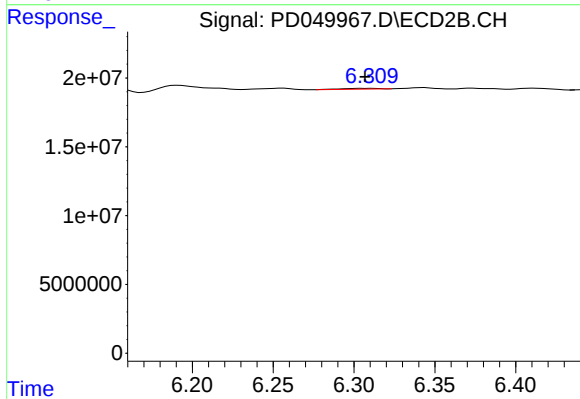
#8 Heptachlor epoxide

R.T.: 5.925 min
Delta R.T.: -0.023 min
Response: 3902510
Conc: 0.13 ng/ml



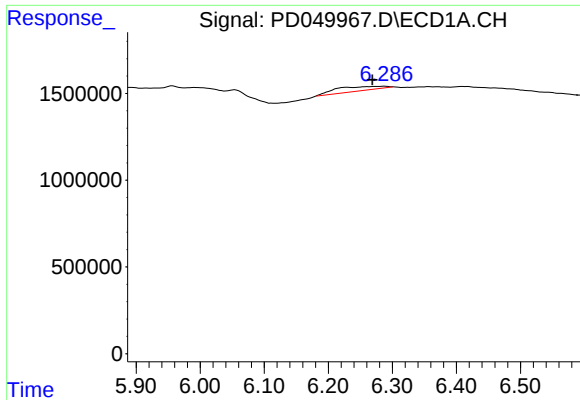
#9 Endosulfan I

R.T.: 6.288 min
Delta R.T.: -0.043 min
Response: 1337926
Conc: 1.73 ng/ml



#9 Endosulfan I

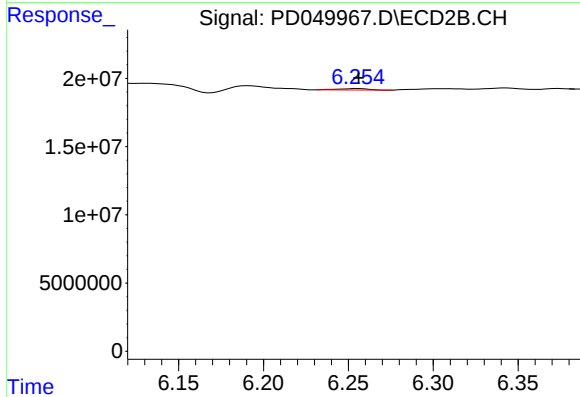
R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 1048583
Conc: N.D.



#11 cis-Chlordane

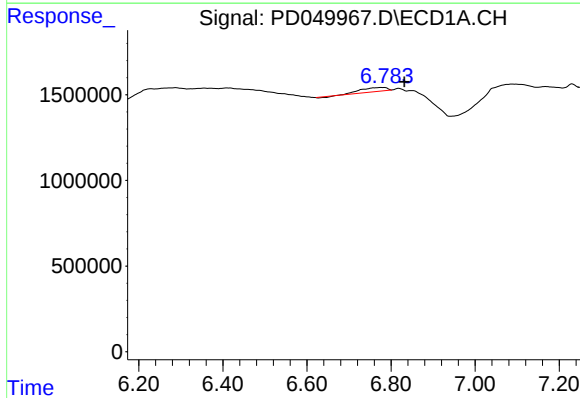
R.T.: 6.288 min
Delta R.T.: 0.019 min
Response: 1337926
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



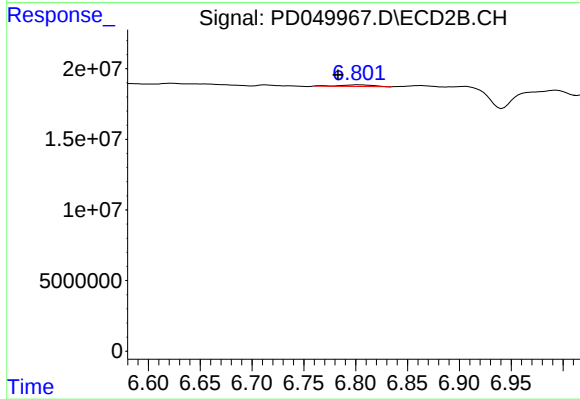
#11 cis-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 1290700
Conc: N.D.



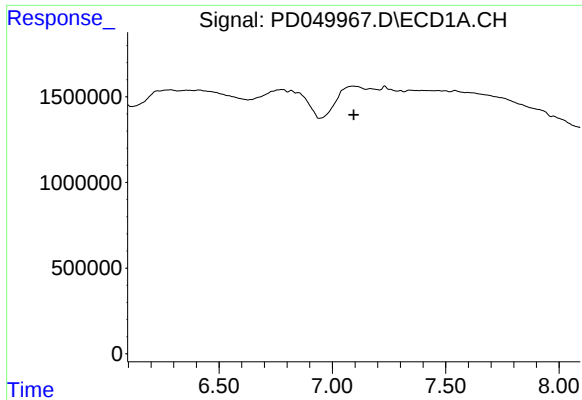
#14 Endrin

R.T.: 6.783 min
Delta R.T.: -0.049 min
Response: 1024740
Conc: 1.63 ng/ml



#14 Endrin

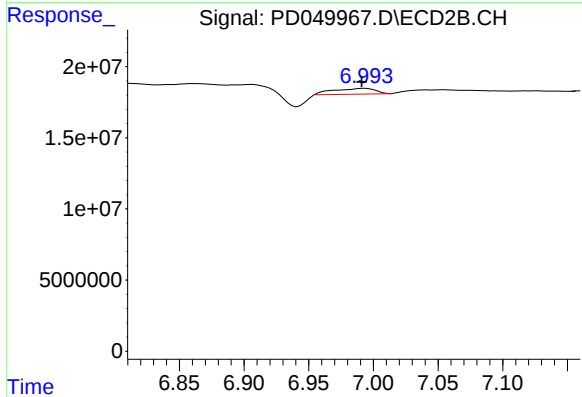
R.T.: 6.803 min
Delta R.T.: 0.020 min
Response: 2574211
Conc: 0.13 ng/ml



#15 Endosulfan II

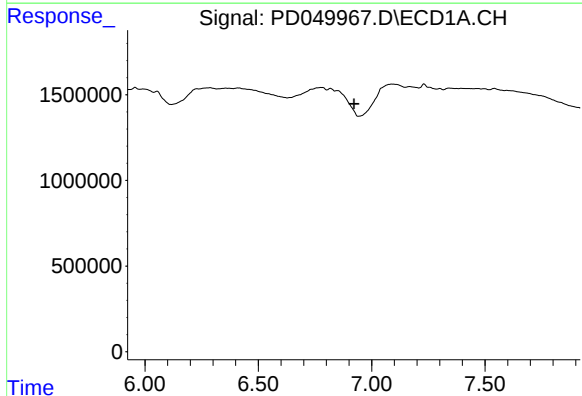
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



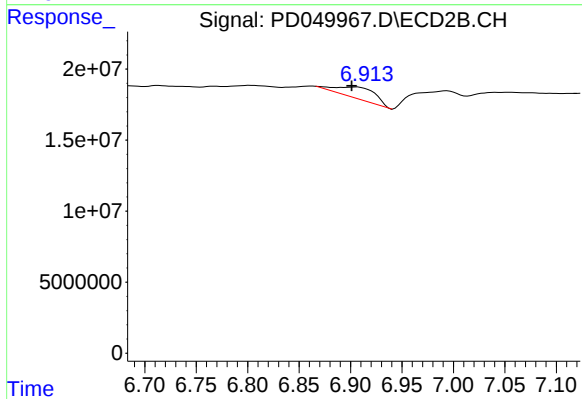
#15 Endosulfan II

R.T.: 6.994 min
Delta R.T.: 0.002 min
Response: 9186846
Conc: 0.42 ng/ml



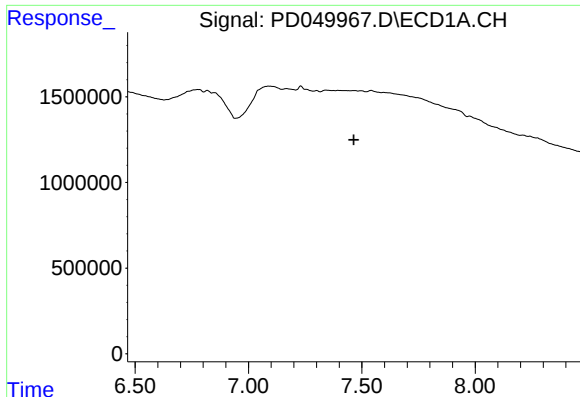
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

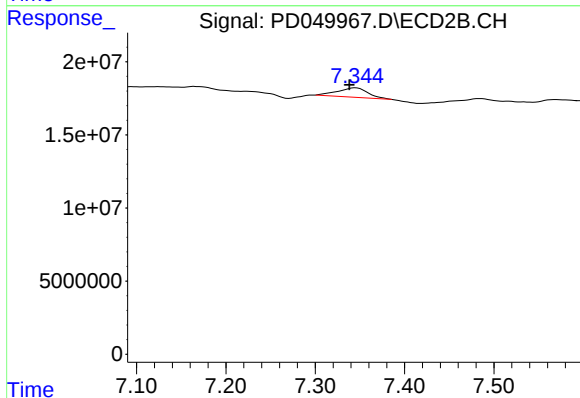
R.T.: 6.906 min
Delta R.T.: 0.004 min
Response: 19087181
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

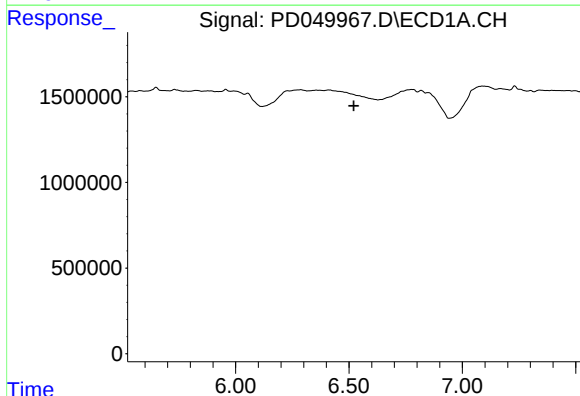
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



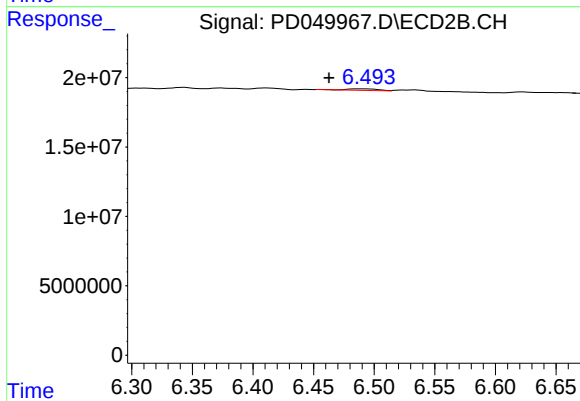
#19 Endosulfan Sulfate

R.T.: 7.345 min
Delta R.T.: 0.007 min
Response: 14831846
Conc: 0.73 ng/ml



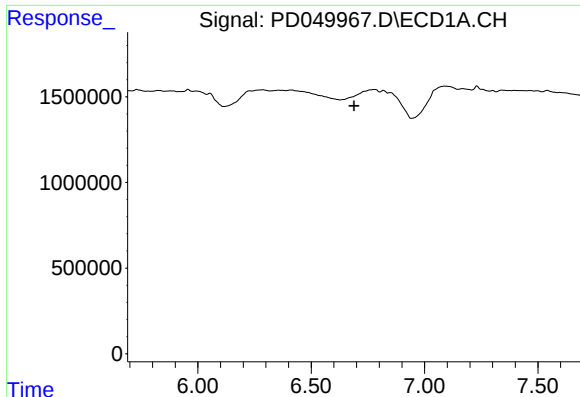
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

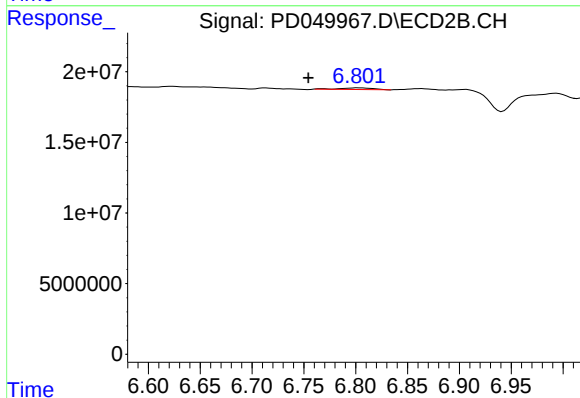
R.T.: 6.490 min
Delta R.T.: 0.028 min
Response: 2069173
Conc: 16.51 ng/ml



#23 Toxaphene-2

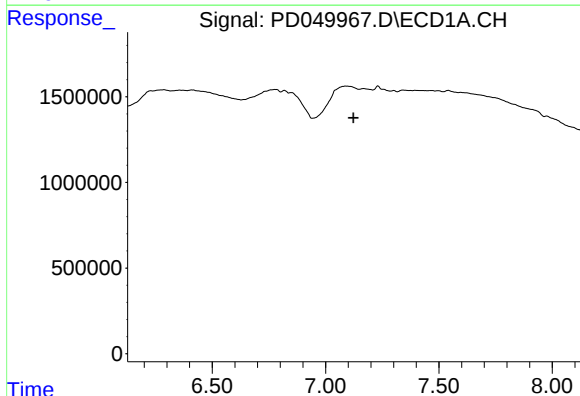
R.T.: 0.000 min
Exp R.T.: 6.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



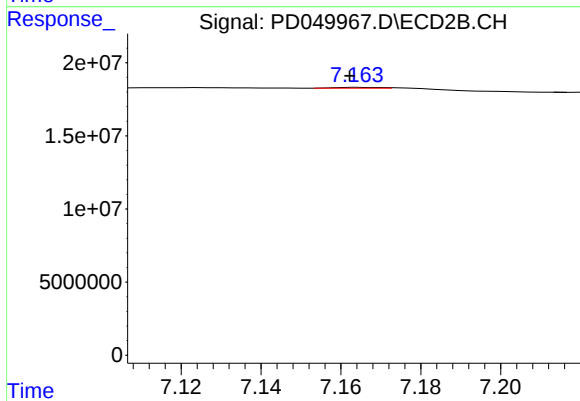
#23 Toxaphene-2

R.T.: 6.803 min
Delta R.T.: 0.048 min
Response: 2574211
Conc: 17.83 ng/ml



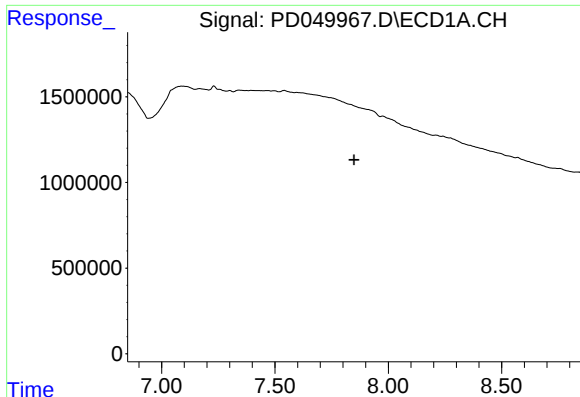
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

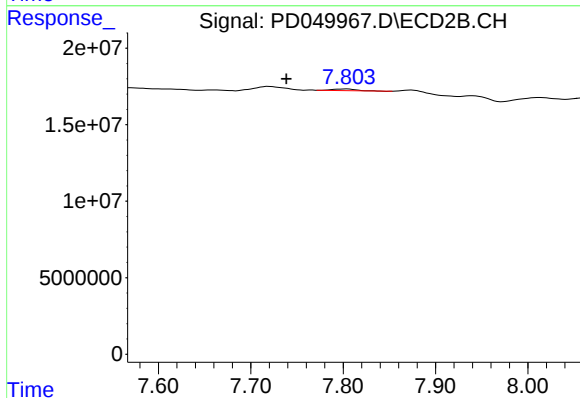
R.T.: 7.165 min
Delta R.T.: 0.003 min
Response: 424745
Conc: 2.33 ng/ml



#26 Toxaphene-5

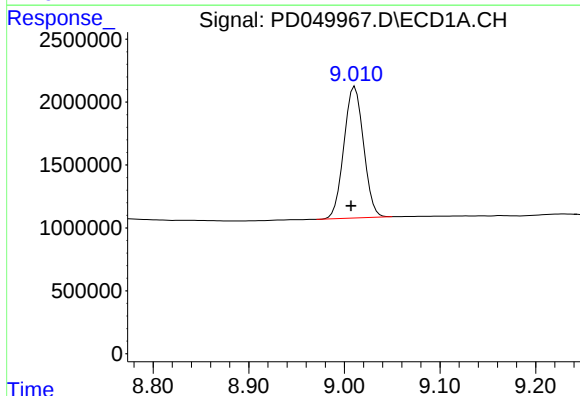
R.T.: 0.000 min
Exp R.T.: 7.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



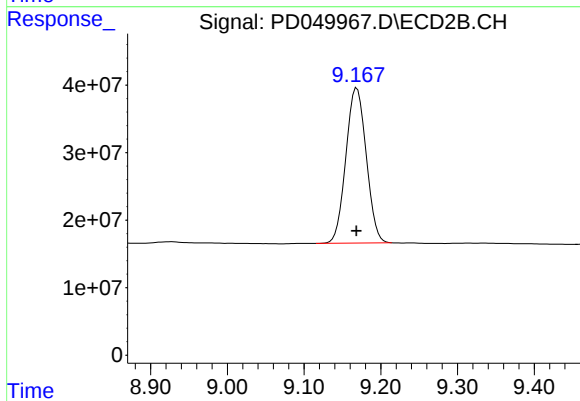
#26 Toxaphene-5

R.T.: 7.804 min
Delta R.T.: 0.065 min
Response: 1603395
Conc: 7.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.011 min
Delta R.T.: 0.004 min
Response: 14986604
Conc: 22.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.169 min
Delta R.T.: 0.000 min
Response: 426347247
Conc: 23.99 ng/ml