

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050993.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 11:40
 Operator : AJ\SJ
 Sample : K1082-08
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SP-1-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:26:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 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...	3.227	4.047	32673290	598.1E6	21.875	20.098
28)	SA Decachlor...	7.831	9.162	26606454	401.1E6	21.921	20.102
Target Compounds							
2)	A alpha-BHC	3.667	4.408	406821	5228567	0.169	0.115 #
3)	MA gamma-BHC...	3.923	4.711	2622109	3311137	1.112	0.080 #
4)	MA Heptachlor	0.000	5.252	0	3998602	N.D.	0.098 #
6)	B beta-BHC	0.000	4.939f	0	28235609	N.D.	1.560 #
7)	B delta-BHC	4.305f	5.090	617931	179963	0.274	0.005 #
8)	B Heptachlo...	0.000	5.927	0	23007437	N.D.	0.660 #
10)	B gamma-Chl...	0.000	6.180	0	2508824	N.D.	0.072 #
11)	B alpha-Chl...	0.000	6.180f	0	2508824	N.D.	0.074 #
14)	MA Endrin	5.681	6.807	261374	254515	0.119	0.009 #
15)	B Endosulfa...	0.000	6.983	0	12219823	N.D.	0.446 #
16)	A 4,4'-DDD	0.000	6.961f	0	9239971	N.D.	0.352 #
18)	B Endrin al...	0.000	7.050f	0	5703986	N.D.	0.250 #
19)	B Endosulfa...	6.237f	7.286f	724949	-1881700	0.370	N.D. #
23)	Chlordane-1	4.086	5.090	521289	179963	7.637	0.121 #
24)	Chlordane-2	4.597	0.000	447802	0	5.633	N.D. #
25)	Chlordane-3	0.000	6.180	0	2508824	N.D.	0.578 #
26)	Chlordane-4	0.000	6.180	0	2508824	N.D.	0.507 #
27)	Chlordane-5	0.000	7.050	0	5703986	N.D.	5.532 #

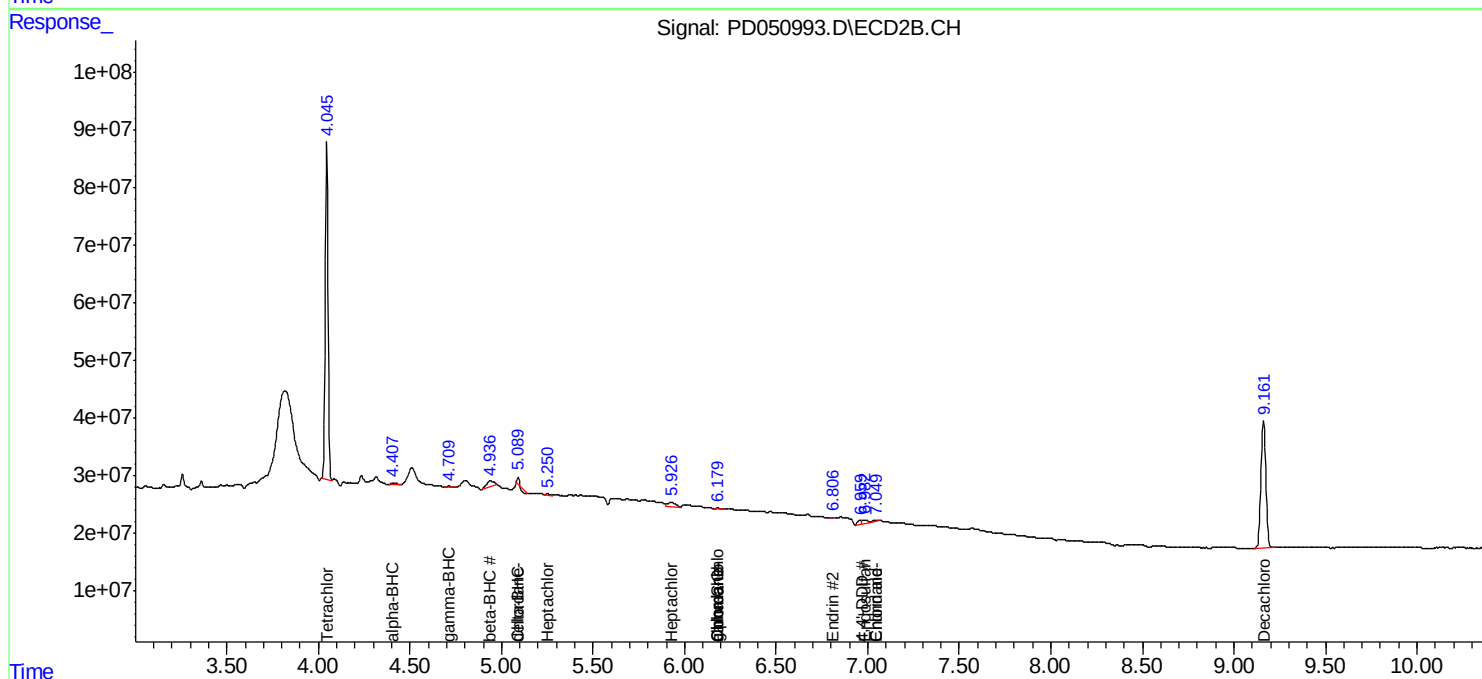
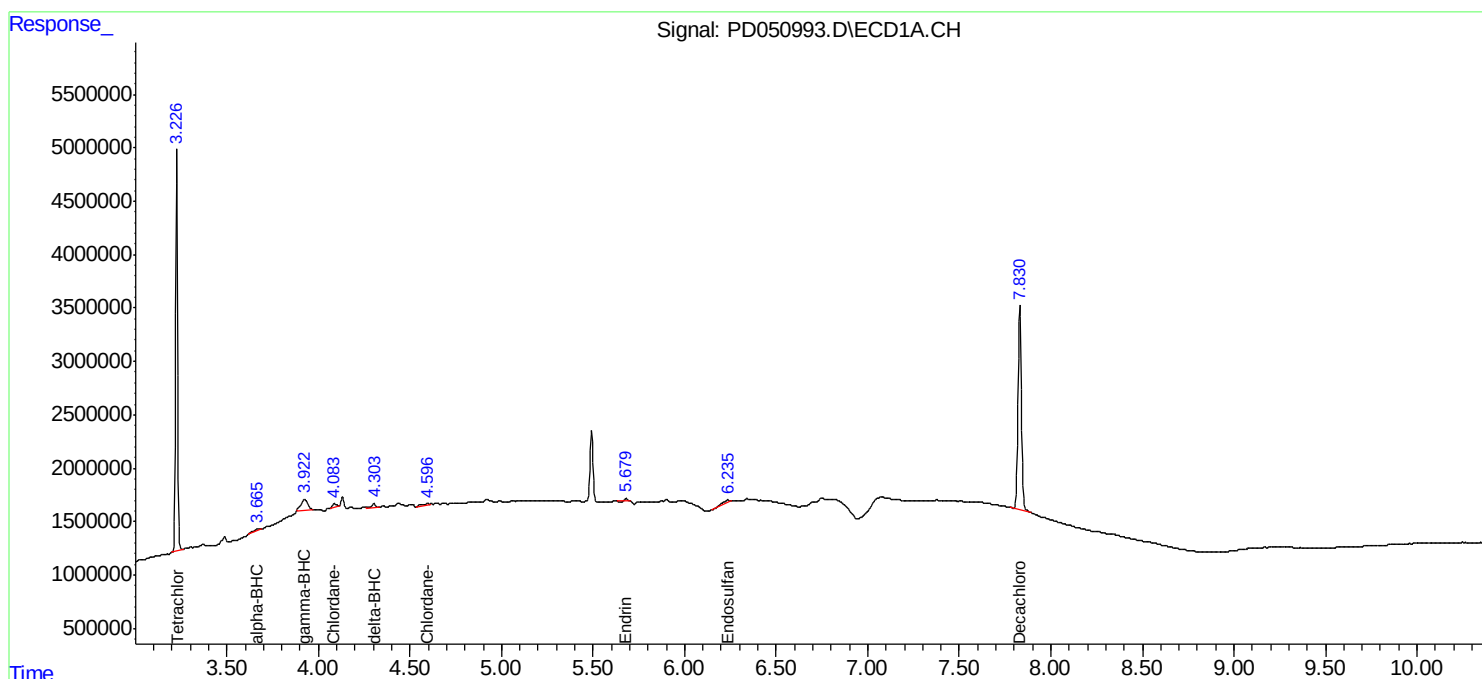
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

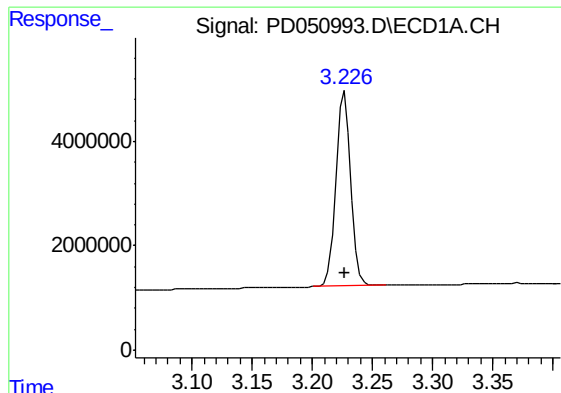
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050993.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 11:40
Operator : AJ\SJ
Sample : K1082-08
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SP-1-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:26:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
Response via : Initial Calibration
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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

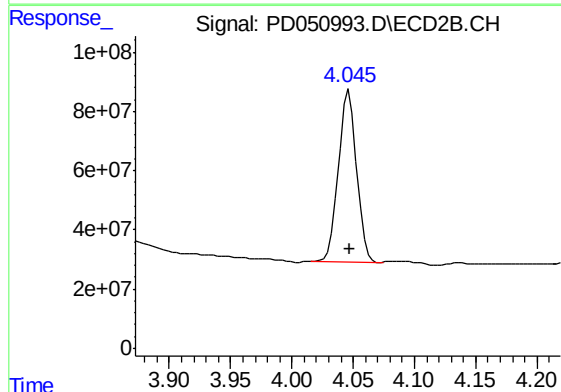




#1 Tetrachloro-m-xylene

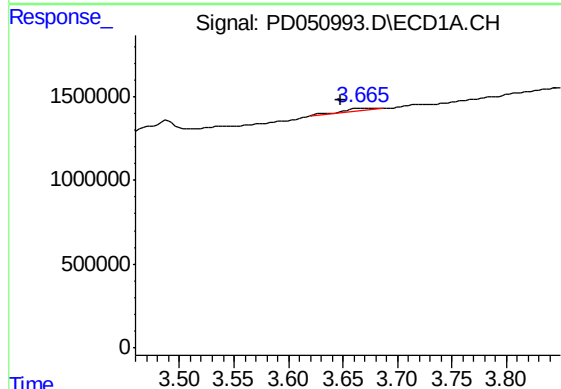
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 32673290
Conc: 21.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-4



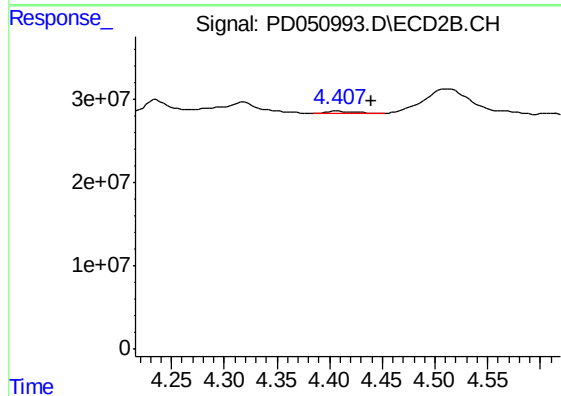
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 598115238
Conc: 20.10 ng/ml



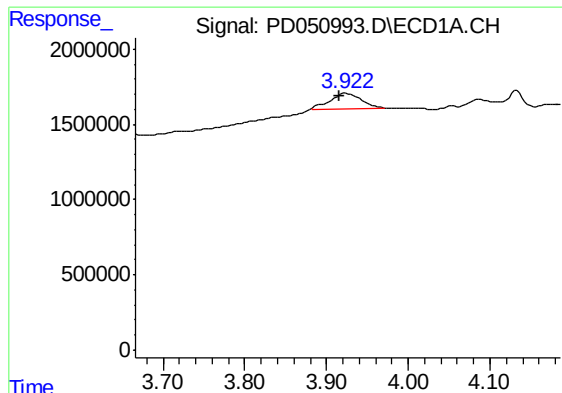
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.019 min
Response: 406821
Conc: 0.17 ng/ml



#2 alpha-BHC

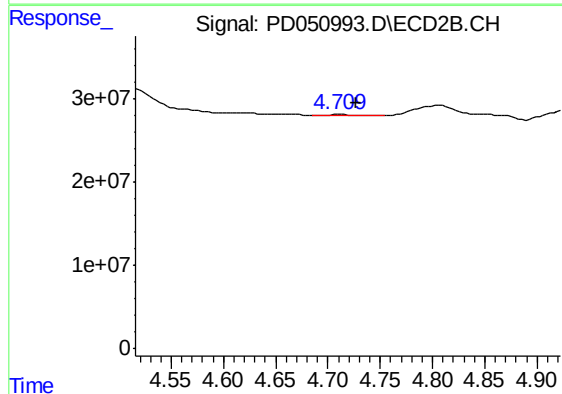
R.T.: 4.408 min
Delta R.T.: -0.032 min
Response: 5228567
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

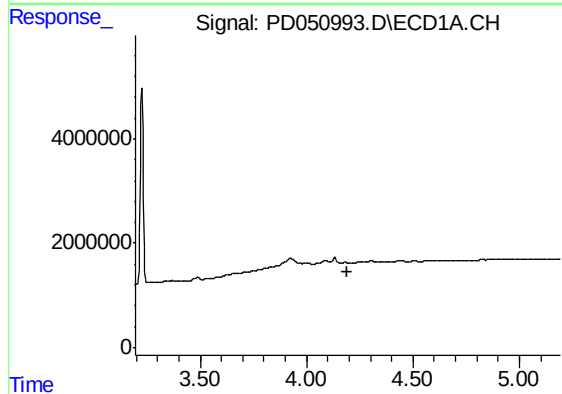
R.T.: 3.923 min
Delta R.T.: 0.007 min
Response: 2622109
Conc: 1.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-4



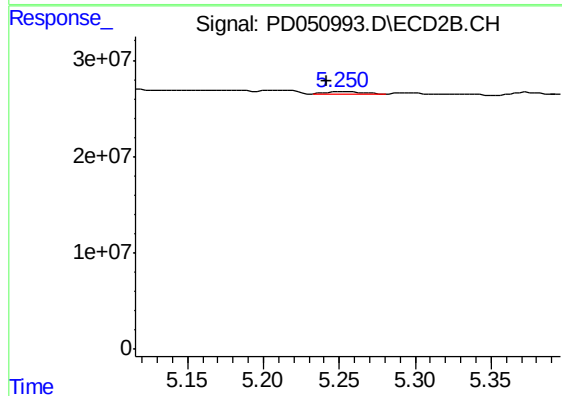
#3 gamma-BHC (Lindane)

R.T.: 4.711 min
Delta R.T.: -0.016 min
Response: 3311137
Conc: 0.08 ng/ml



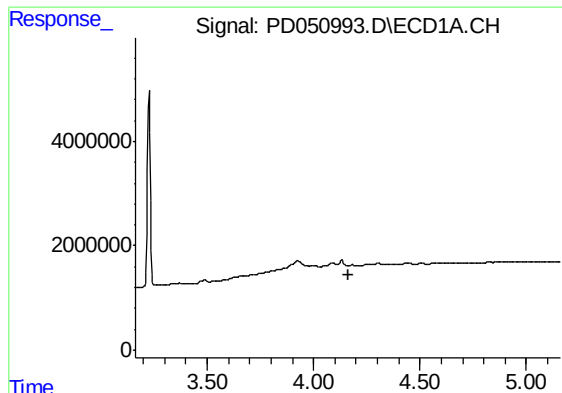
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

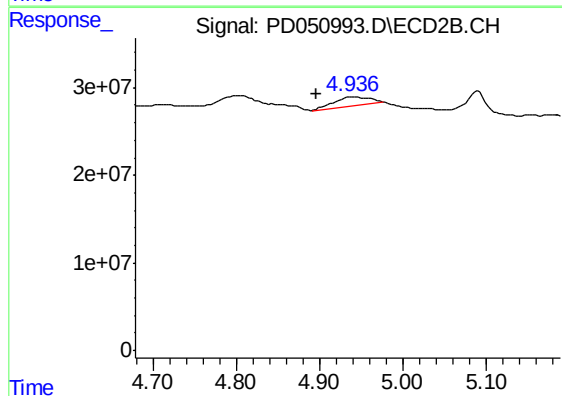
R.T.: 5.252 min
Delta R.T.: 0.011 min
Response: 3998602
Conc: 0.10 ng/ml



#6 beta-BHC

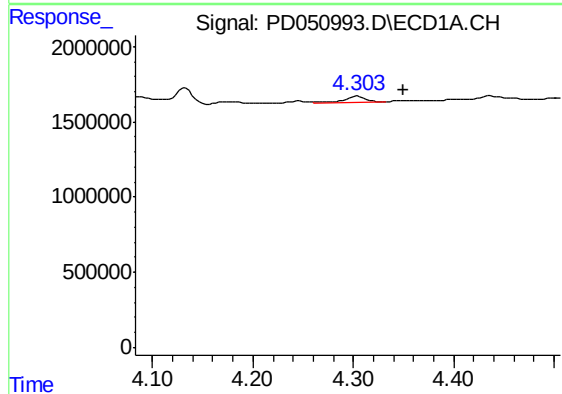
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



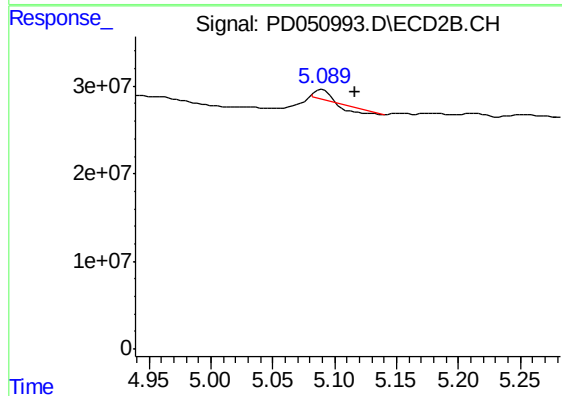
#6 beta-BHC

R.T.: 4.939 min
Delta R.T.: 0.042 min
Response: 28235609
Conc: 1.56 ng/ml



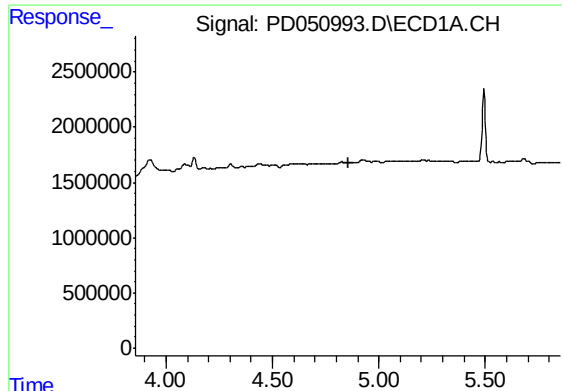
#7 delta-BHC

R.T.: 4.305 min
Delta R.T.: -0.046 min
Response: 617931
Conc: 0.27 ng/ml



#7 delta-BHC

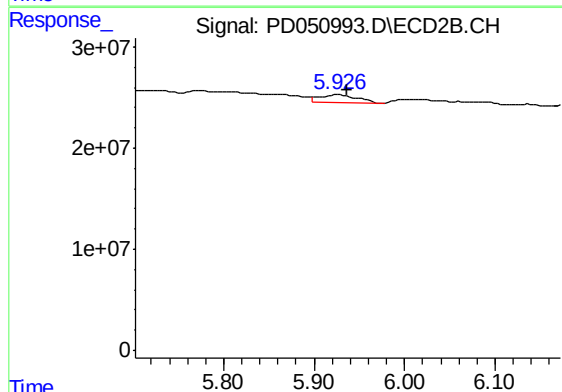
R.T.: 5.090 min
Delta R.T.: -0.027 min
Response: 179963
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

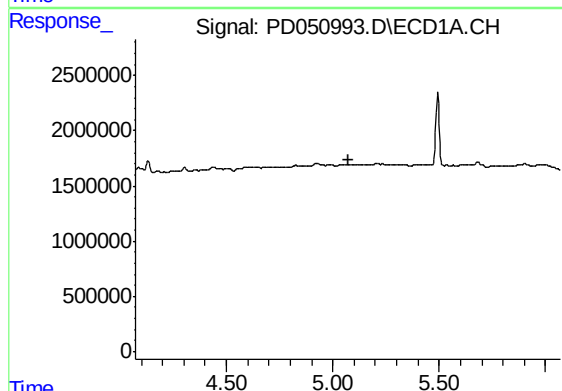
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



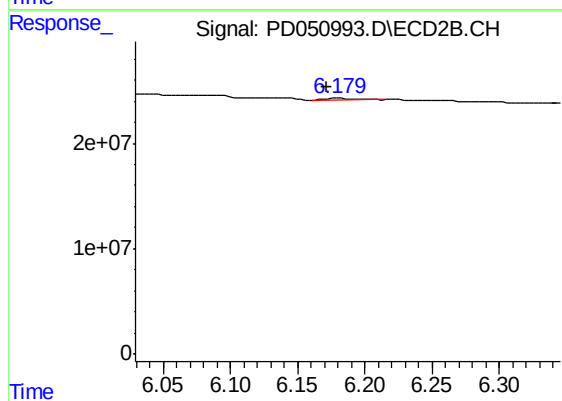
#8 Heptachlor epoxide

R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: 23007437
Conc: 0.66 ng/ml



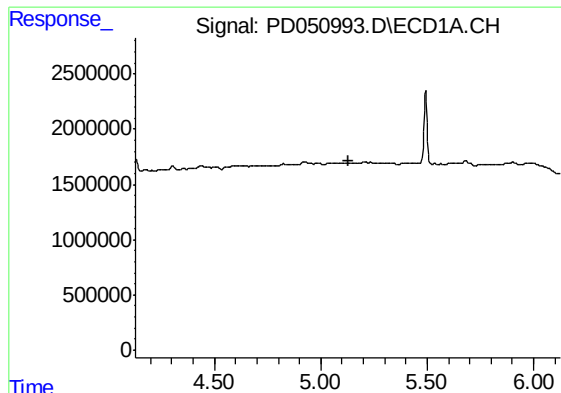
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

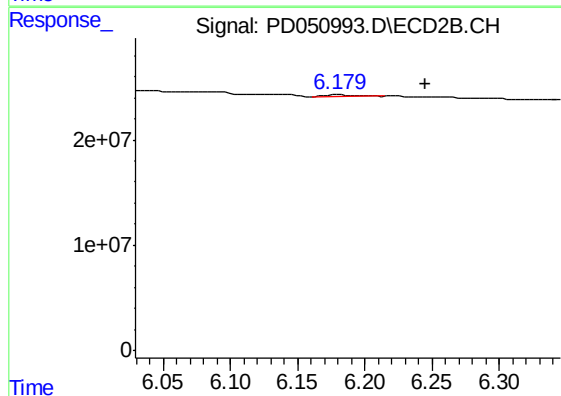
R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 2508824
Conc: 0.07 ng/ml



#11 alpha-Chlordane

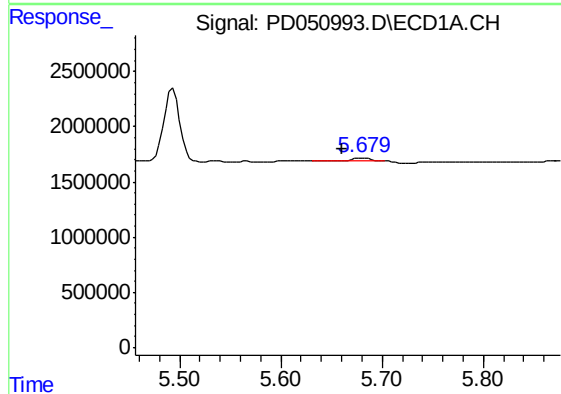
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



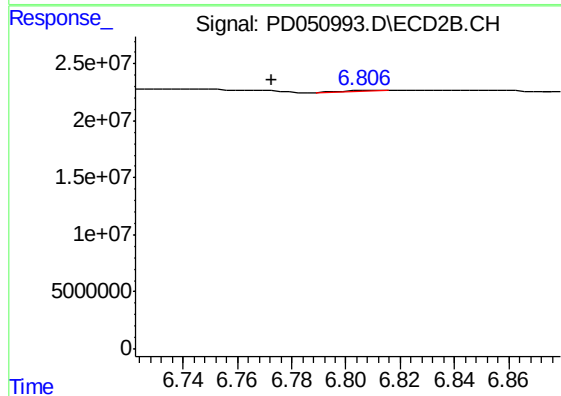
#11 alpha-Chlordane

R.T.: 6.180 min
Delta R.T.: -0.064 min
Response: 2508824
Conc: 0.07 ng/ml



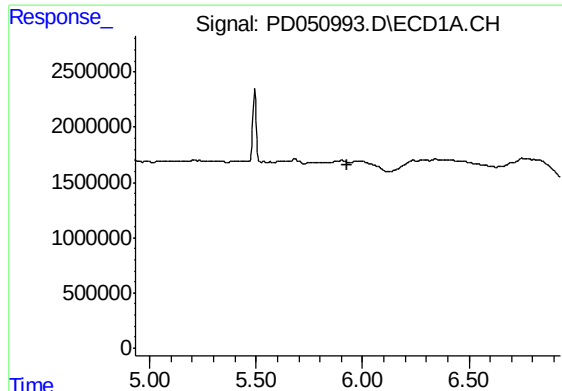
#14 Endrin

R.T.: 5.681 min
Delta R.T.: 0.021 min
Response: 261374
Conc: 0.12 ng/ml



#14 Endrin

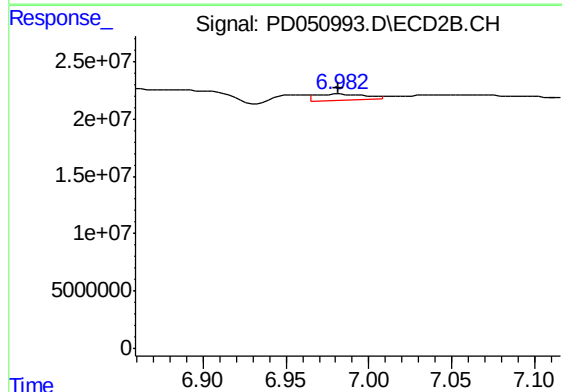
R.T.: 6.807 min
Delta R.T.: 0.035 min
Response: 254515
Conc: 0.01 ng/ml



#15 Endosulfan II

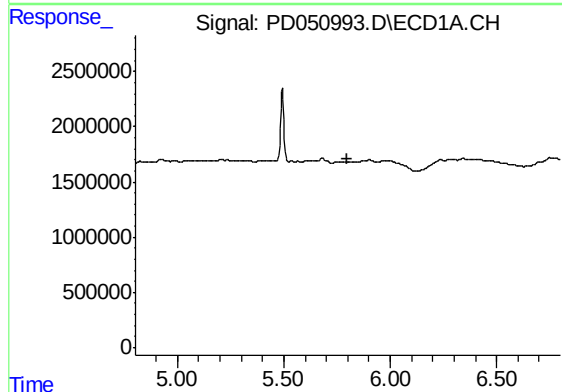
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



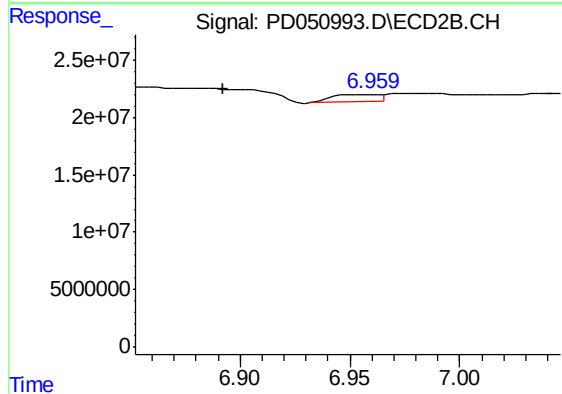
#15 Endosulfan II

R.T.: 6.983 min
Delta R.T.: 0.002 min
Response: 12219823
Conc: 0.45 ng/ml



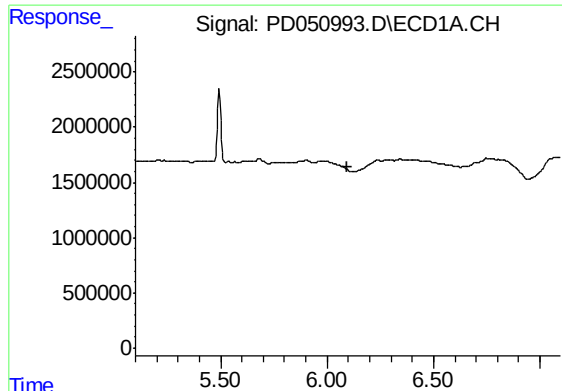
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

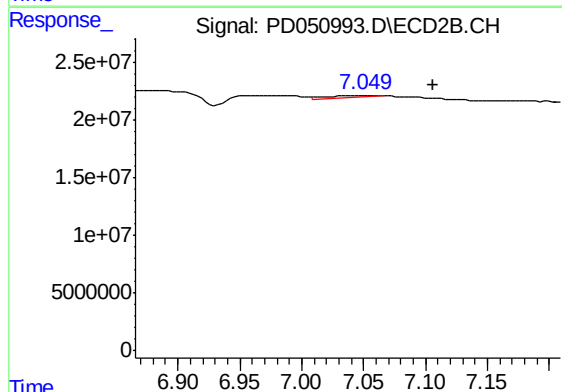
R.T.: 6.961 min
Delta R.T.: 0.069 min
Response: 9239971
Conc: 0.35 ng/ml



#18 Endrin aldehyde

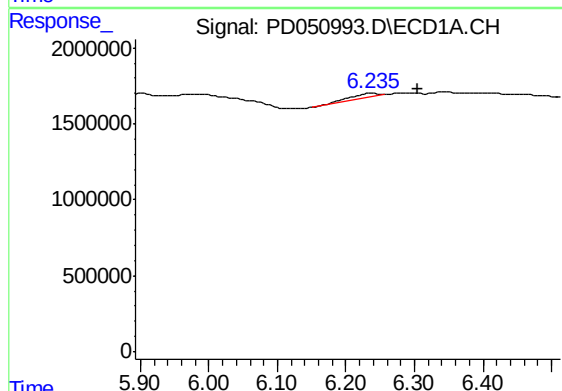
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



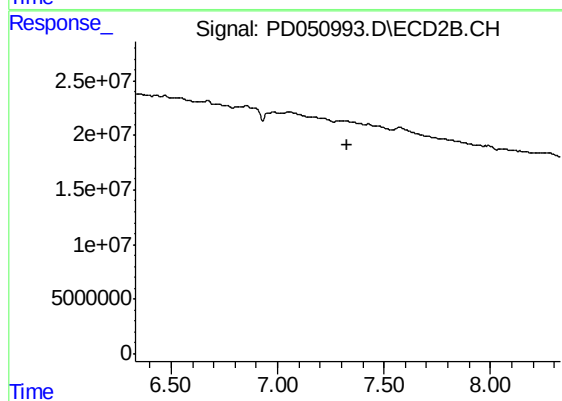
#18 Endrin aldehyde

R.T.: 7.050 min
Delta R.T.: -0.056 min
Response: 5703986
Conc: 0.25 ng/ml



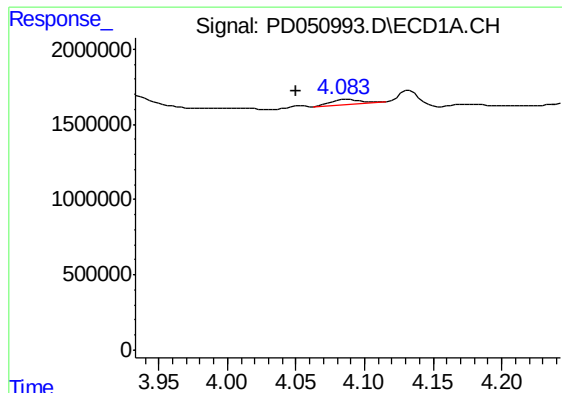
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.069 min
Response: 724949
Conc: 0.37 ng/ml



#19 Endosulfan Sulfate

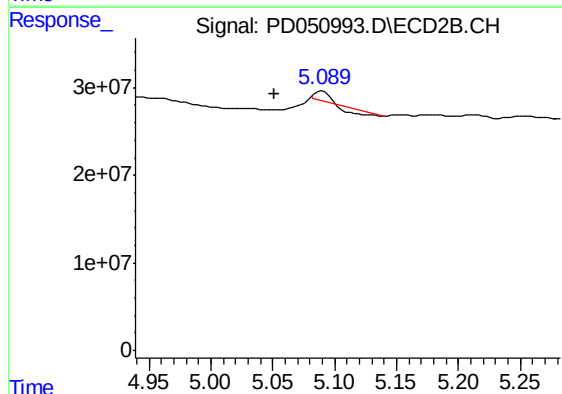
R.T.: 7.286 min
Delta R.T.: -0.044 min
Response: -1881700
Conc: N.D.



#23 Chlordane-1

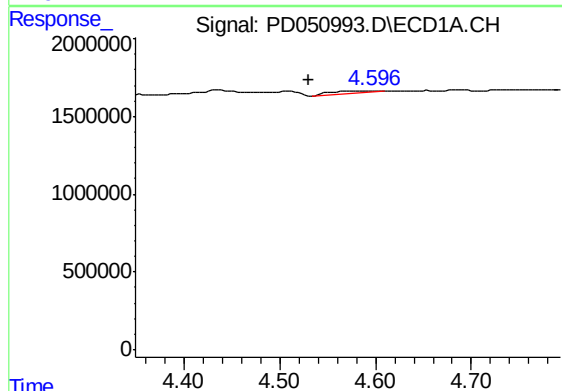
R.T.: 4.086 min
Delta R.T.: 0.036 min
Response: 521289
Conc: 7.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-4



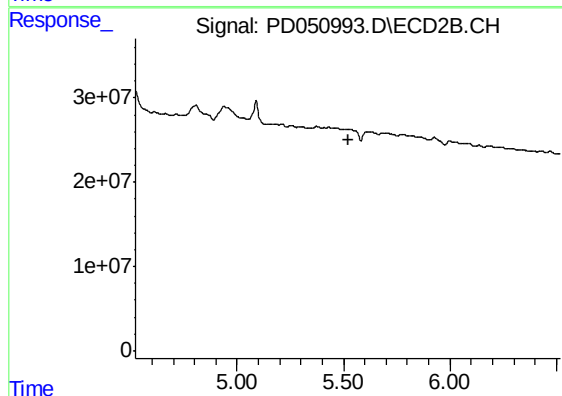
#23 Chlordane-1

R.T.: 5.090 min
Delta R.T.: 0.039 min
Response: 179963
Conc: 0.12 ng/ml



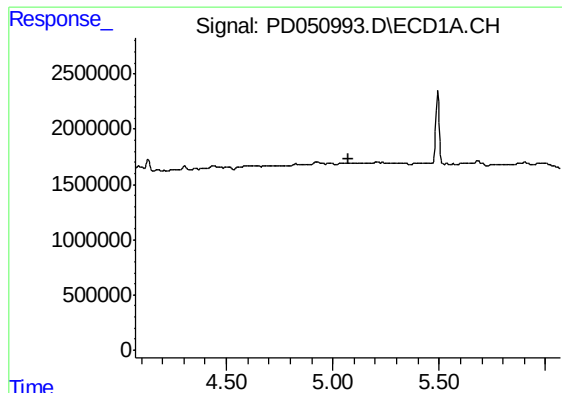
#24 Chlordane-2

R.T.: 4.597 min
Delta R.T.: 0.066 min
Response: 447802
Conc: 5.63 ng/ml



#24 Chlordane-2

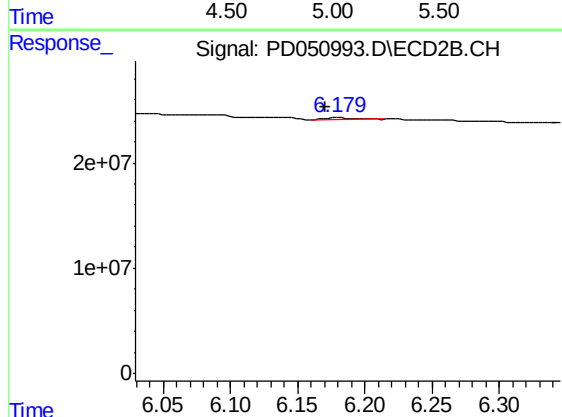
R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#25 Chlordane-3

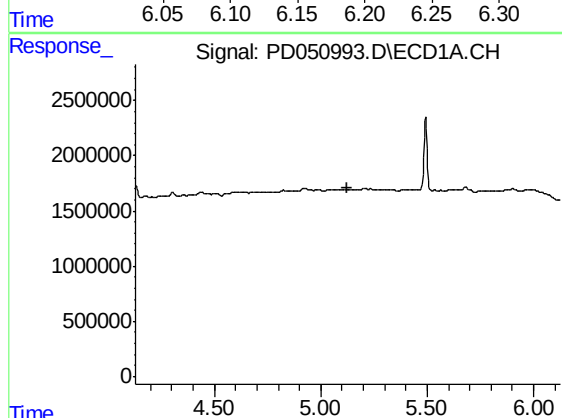
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



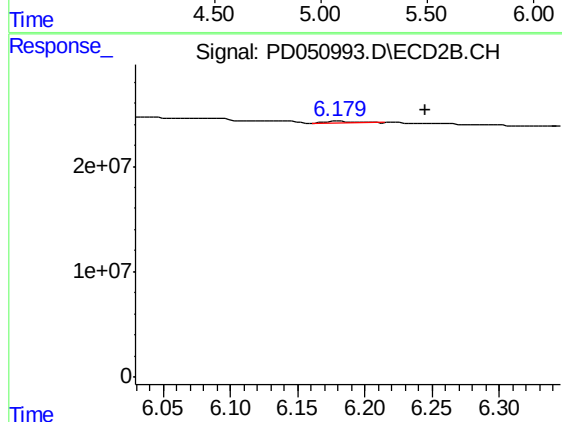
#25 Chlordane-3

R.T.: 6.180 min
Delta R.T.: 0.009 min
Response: 2508824
Conc: 0.58 ng/ml



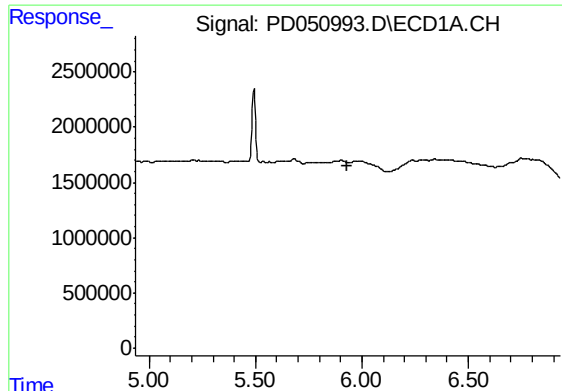
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.128 min
Response: 0
Conc: N.D.



#26 Chlordane-4

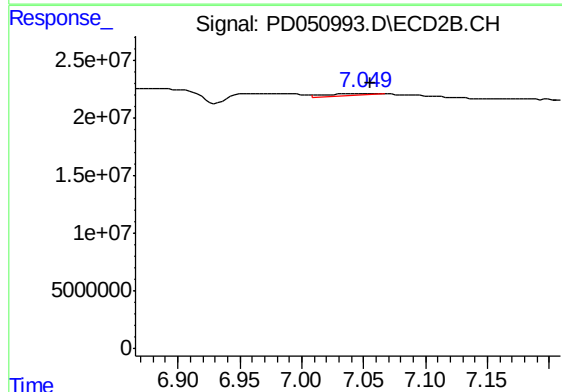
R.T.: 6.180 min
Delta R.T.: -0.065 min
Response: 2508824
Conc: 0.51 ng/ml



#27 Chlordane-5

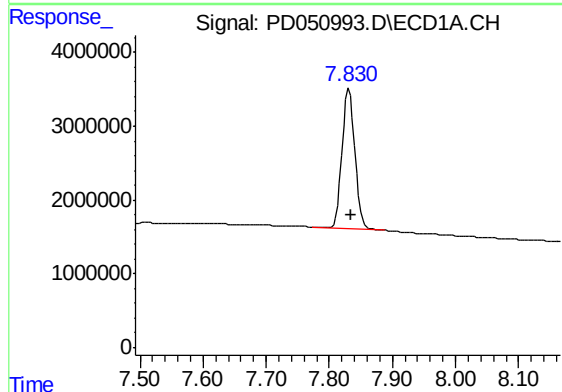
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-4



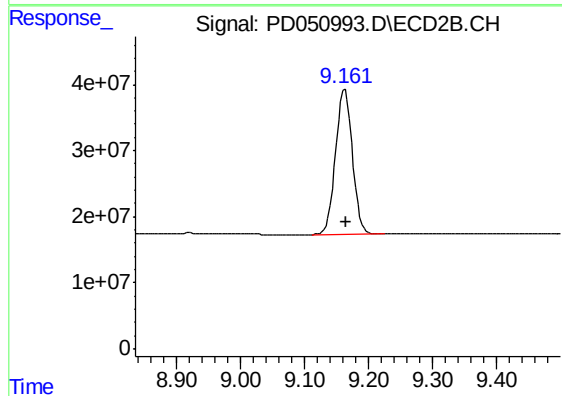
#27 Chlordane-5

R.T.: 7.050 min
Delta R.T.: -0.005 min
Response: 5703986
Conc: 5.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 26606454
Conc: 21.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.001 min
Response: 401132773
Conc: 20.10 ng/ml