

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055433.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2019 00:19
 Operator : SG\AJ
 Sample : K5344-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6L6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 02:45:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.290	3.963	14554969	18890264	16.325	14.031
27)	SA Decachlor...	7.966	8.998	18576619	27643450	20.287	21.186
Target Compounds							
2)	A alpha-BHC	3.680f	4.384f	2265533	1485807	1.804	0.764 #
3)	MA gamma-BHC...	4.001	4.594f	12144034	190924	10.248	0.104 #
5)	MB Aldrin	0.000	5.481f	0	4452187	N.D.	2.560
6)	B beta-BHC	0.000	4.751f	0	2710612	N.D.	3.066
7)	B delta-BHC	0.000	5.050f	0	2524440	N.D.	1.330
9)	A Endosulfan I	0.000	6.122f	0	4526156	N.D.	2.761
10)	B trans-Chl...	0.000	6.042	0	11553131	N.D.	6.560
11)	B cis-Chlor...	0.000	6.122	0	4526156	N.D.	2.633
13)	MA Dieldrin	5.508	6.464	7679271	3793101	6.929	2.096 #
15)	B Endosulfa...	6.010f	6.828	19424054	11995473	20.290	7.716 #
17)	MA 4,4'-DDT	6.195f	0.000	2388209	0	3.522	N.D. #
18)	B Endrin a...	6.195	6.972	2388209	2284694	2.943	1.726 #
19)	B Endosulfa...	0.000	7.180	0	4813625	N.D.	3.229
21)	B Endrin ke...	0.000	7.617f	0	2487803	N.D.	1.553
22)	Toxaphene-1	5.508	0.000	7679271	0	1312.225	N.D. #
23)	Toxaphene-2	5.622	0.000	91189911	0	15636.255	N.D. #
24)	Toxaphene-3	6.010	6.972	19424054	2284694	3607.093	168.449 #
25)	Toxaphene-4	0.000	7.153	0	2371095	N.D.	61.537
26)	Toxaphene-5	0.000	7.617	0	2487803	N.D.	137.101

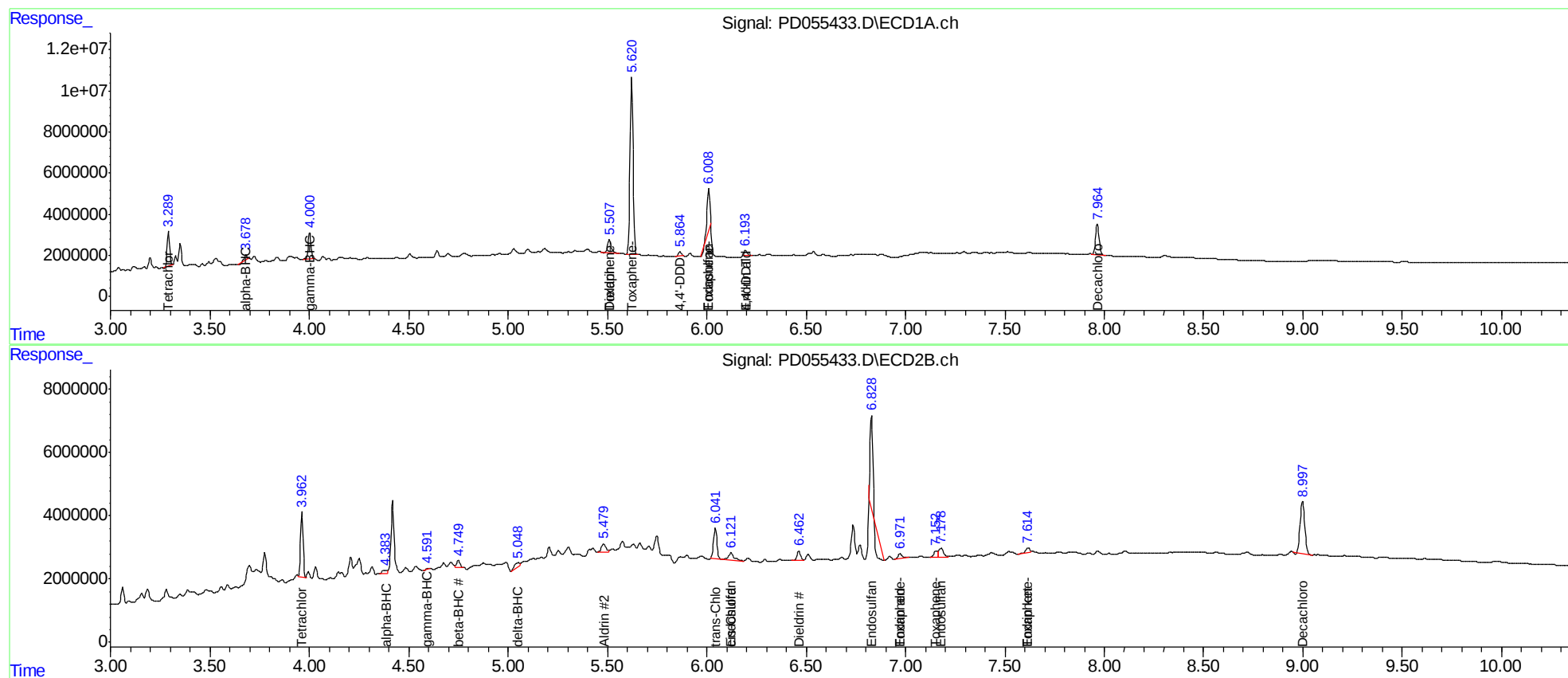
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

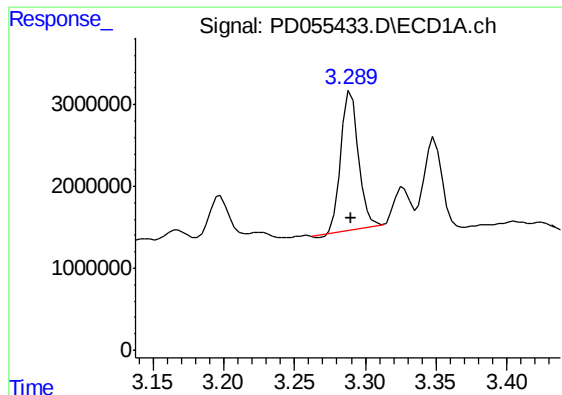
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055433.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 00:19
Operator : SG\AJ
Sample : K5344-01
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF6L6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:45:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
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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

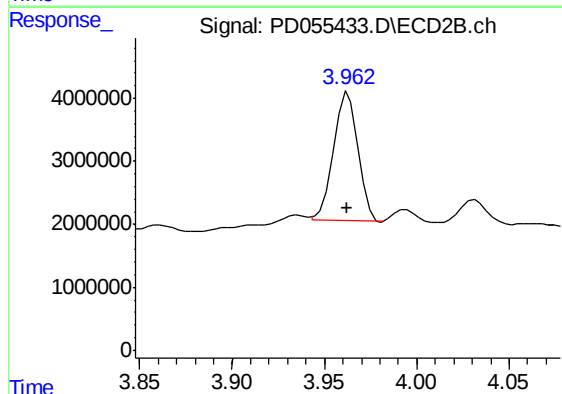




#1 Tetrachloro-m-xylene

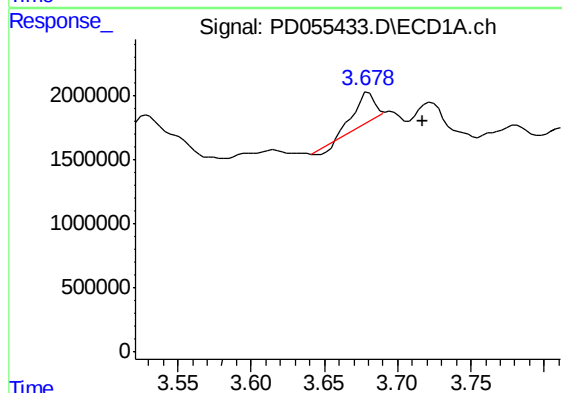
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 14554969
Conc: 16.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



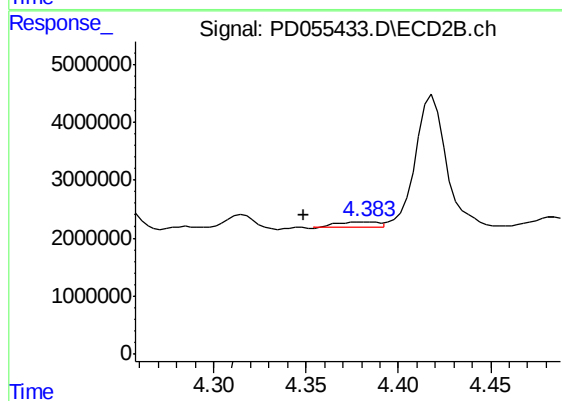
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18890264
Conc: 14.03 ng/ml



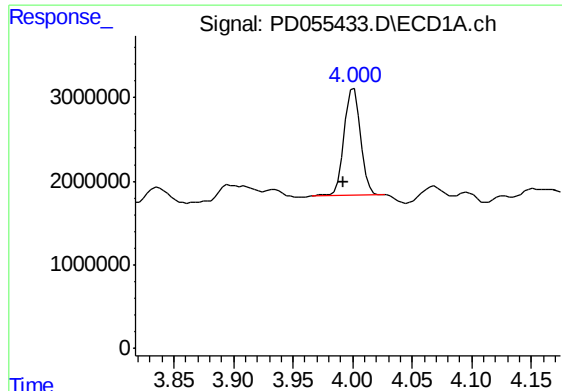
#2 alpha-BHC

R.T.: 3.680 min
Delta R.T.: -0.037 min
Response: 2265533
Conc: 1.80 ng/ml



#2 alpha-BHC

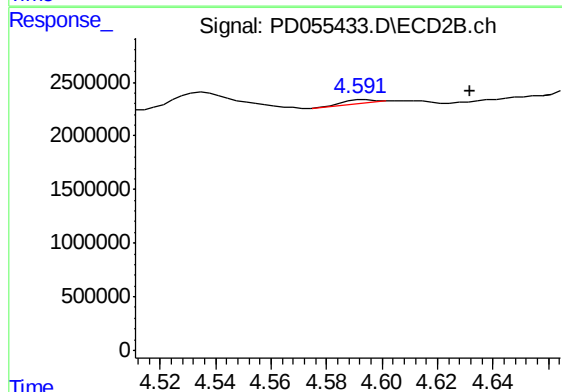
R.T.: 4.384 min
Delta R.T.: 0.035 min
Response: 1485807
Conc: 0.76 ng/ml



#3 gamma-BHC (Lindane)

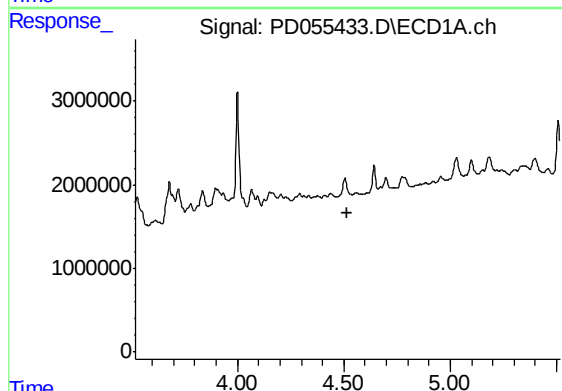
R.T.: 4.001 min
Delta R.T.: 0.008 min
Response: 12144034
Conc: 10.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



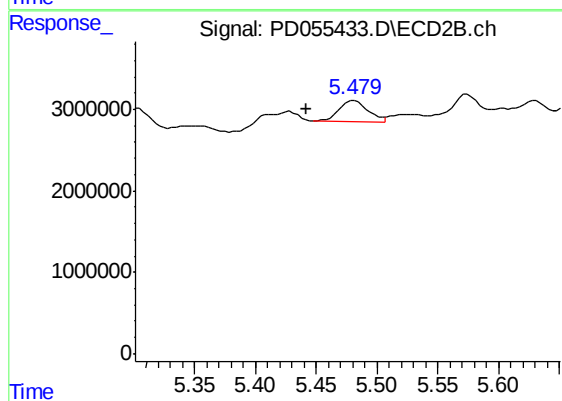
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.038 min
Response: 190924
Conc: 0.10 ng/ml



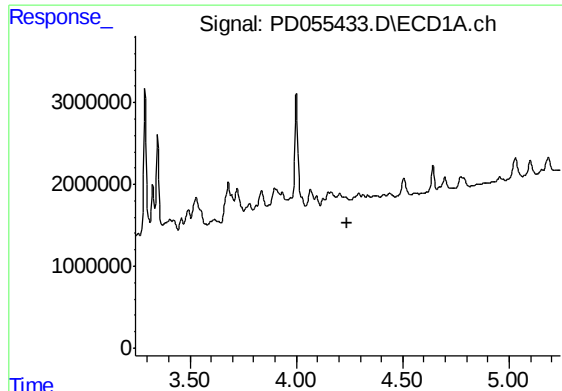
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#5 Aldrin

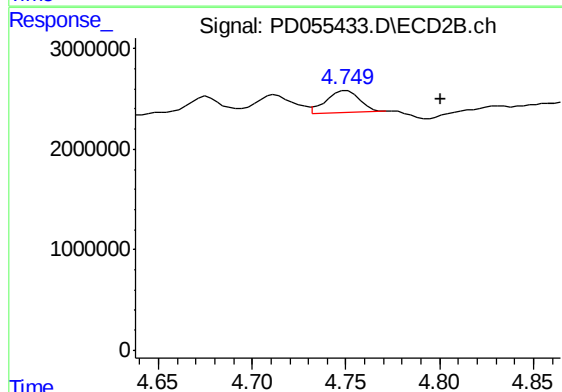
R.T.: 5.481 min
Delta R.T.: 0.039 min
Response: 4452187
Conc: 2.56 ng/ml



#6 beta-BHC

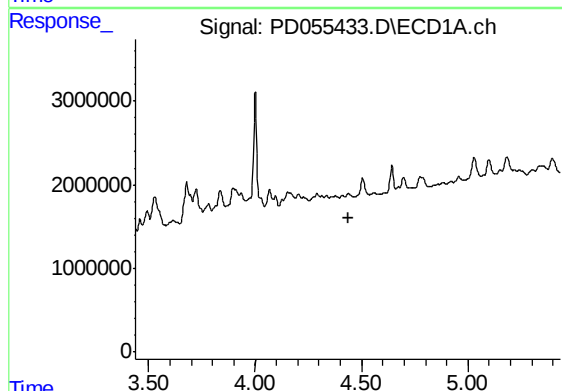
R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L6



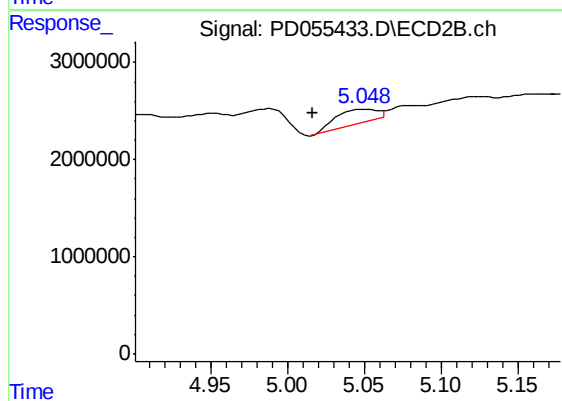
#6 beta-BHC

R.T.: 4.751 min
Delta R.T.: -0.050 min
Response: 2710612
Conc: 3.07 ng/ml



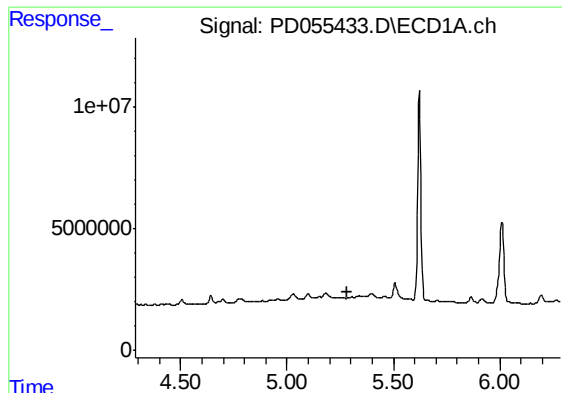
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#7 delta-BHC

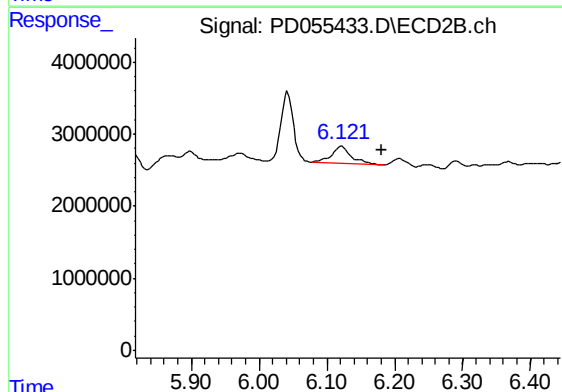
R.T.: 5.050 min
Delta R.T.: 0.034 min
Response: 2524440
Conc: 1.33 ng/ml



#9 Endosulfan I

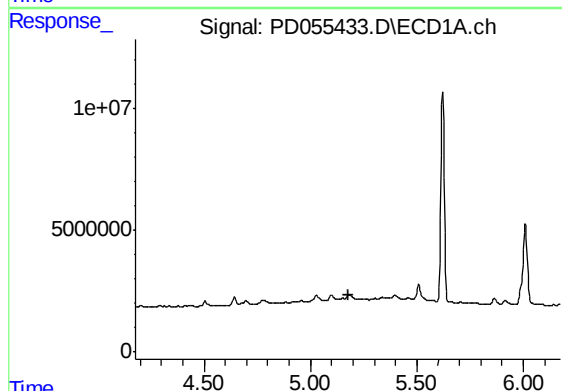
R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L6



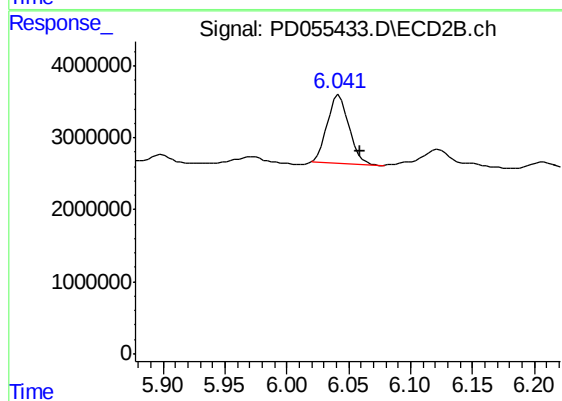
#9 Endosulfan I

R.T.: 6.122 min
Delta R.T.: -0.059 min
Response: 4526156
Conc: 2.76 ng/ml



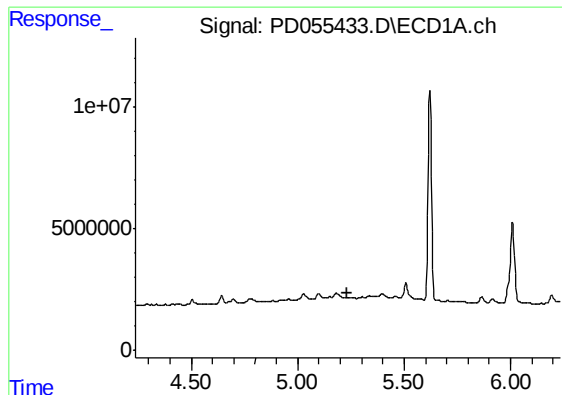
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.177 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

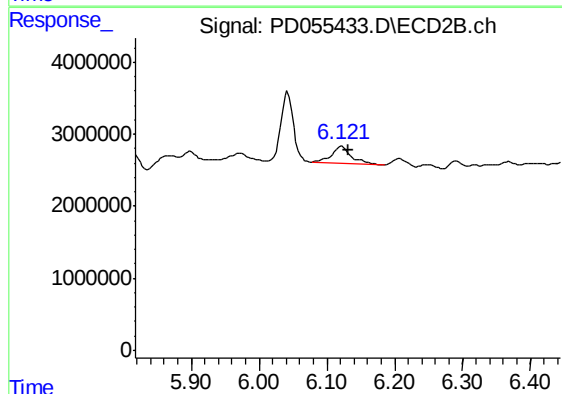
R.T.: 6.042 min
Delta R.T.: -0.017 min
Response: 11553131
Conc: 6.56 ng/ml



#11 cis-Chlordane

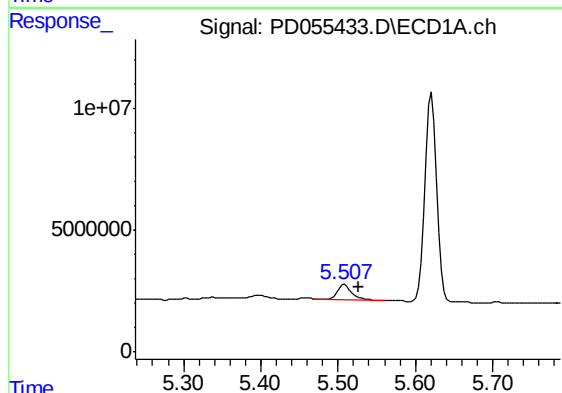
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L6



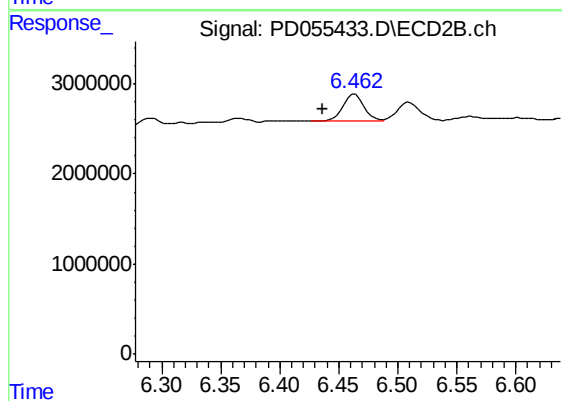
#11 cis-Chlordane

R.T.: 6.122 min
Delta R.T.: -0.009 min
Response: 4526156
Conc: 2.63 ng/ml



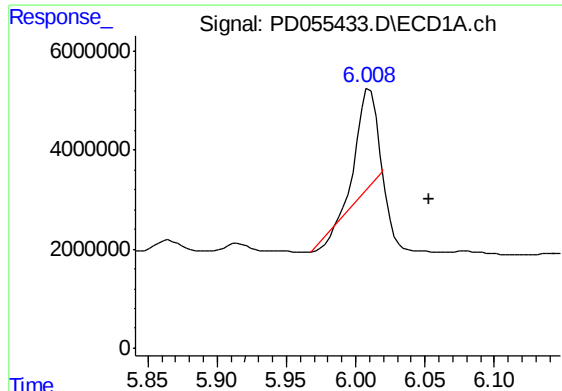
#13 Dieldrin

R.T.: 5.508 min
Delta R.T.: -0.018 min
Response: 7679271
Conc: 6.93 ng/ml



#13 Dieldrin

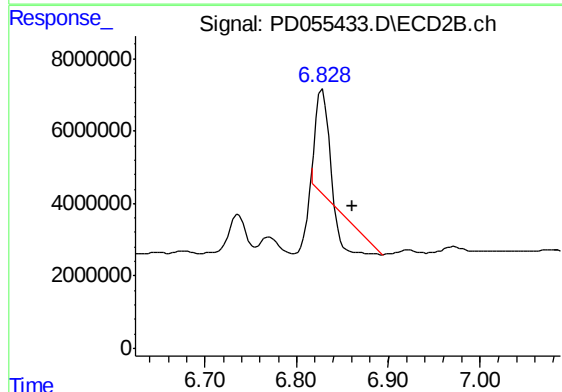
R.T.: 6.464 min
Delta R.T.: 0.027 min
Response: 3793101
Conc: 2.10 ng/ml



#15 Endosulfan II

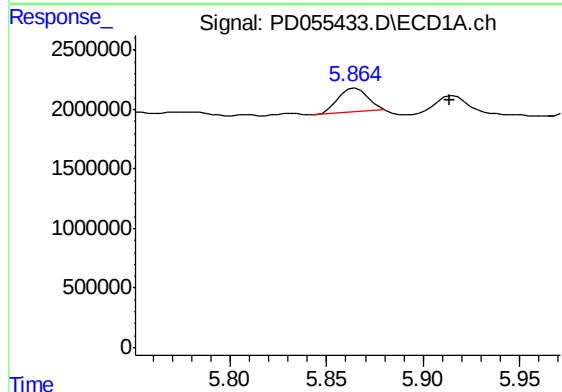
R.T.: 6.010 min
Delta R.T.: -0.042 min
Response: 19424054
Conc: 20.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



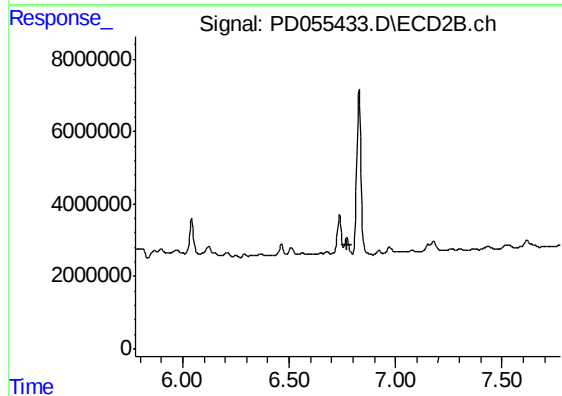
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.033 min
Response: 11995473
Conc: 7.72 ng/ml



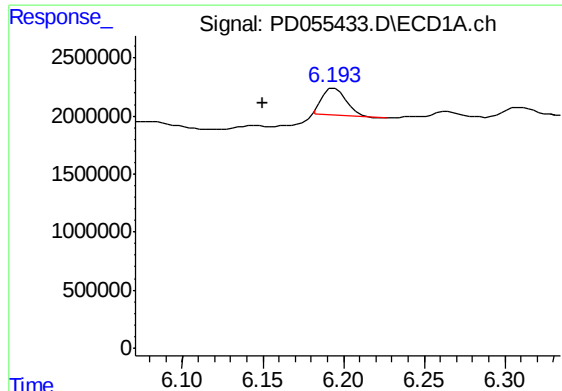
#16 4,4'-DDD

R.T.: 5.865 min
Delta R.T.: -0.049 min
Response: 2218724
Conc: 2.74 ng/ml



#16 4,4'-DDD

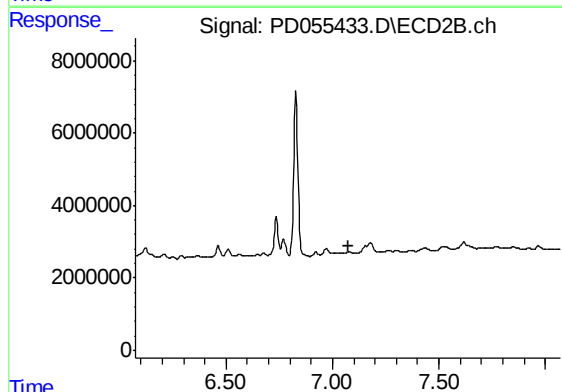
R.T.: 6.771 min
Delta R.T.: -0.005 min
Response: -5378741
Conc: N.D.



#17 4,4'-DDT

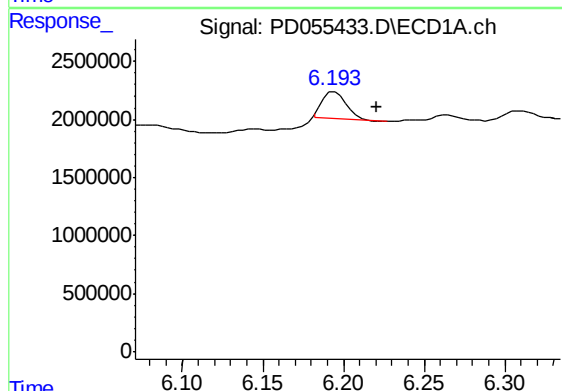
R.T.: 6.195 min
Delta R.T.: 0.044 min
Response: 2388209
Conc: 3.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



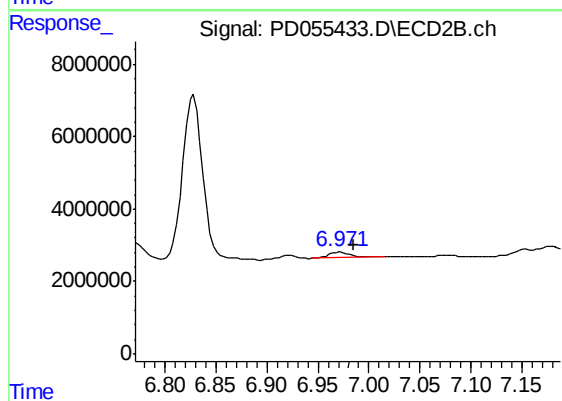
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



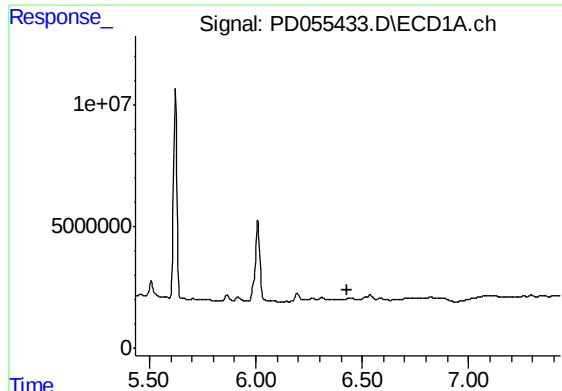
#18 Endrin aldehyde

R.T.: 6.195 min
Delta R.T.: -0.026 min
Response: 2388209
Conc: 2.94 ng/ml



#18 Endrin aldehyde

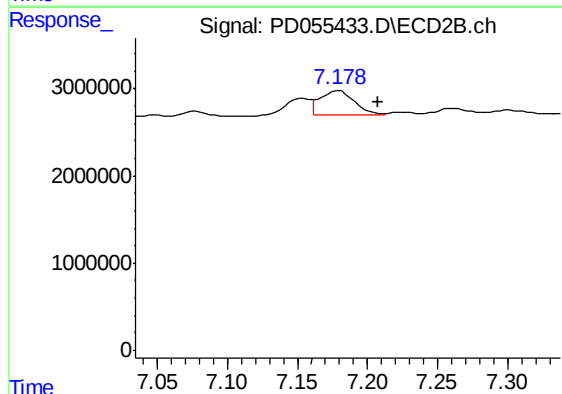
R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 2284694
Conc: 1.73 ng/ml



#19 Endosulfan Sulfate

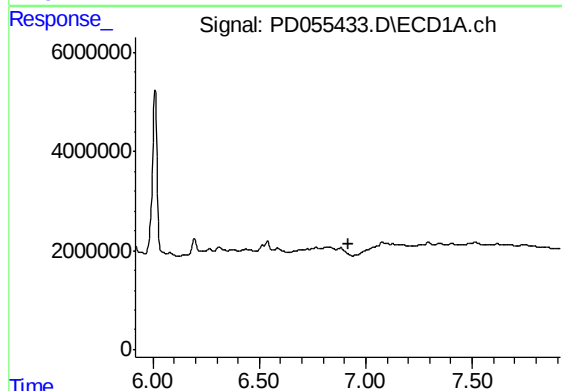
R.T.: 0.000 min
Exp R.T. : 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L6



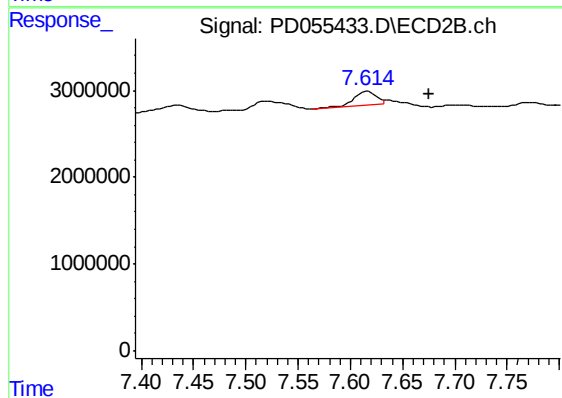
#19 Endosulfan Sulfate

R.T.: 7.180 min
Delta R.T.: -0.028 min
Response: 4813625
Conc: 3.23 ng/ml



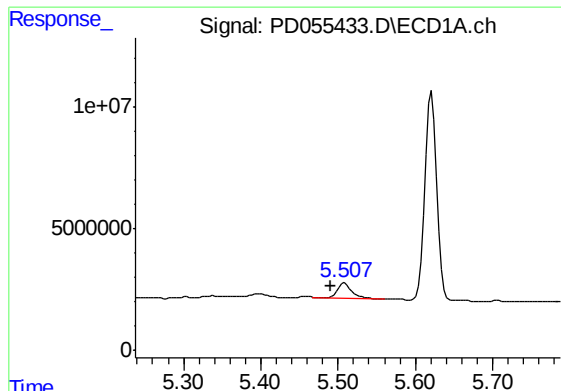
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#21 Endrin ketone

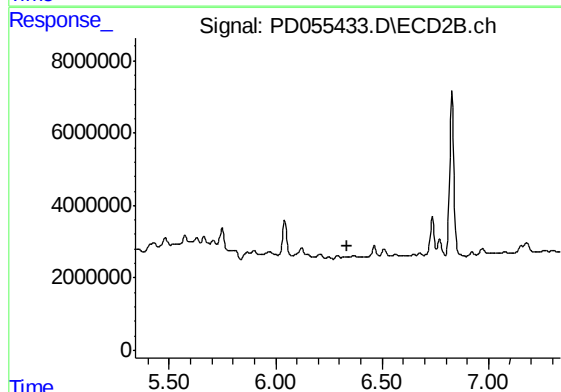
R.T.: 7.617 min
Delta R.T.: -0.059 min
Response: 2487803
Conc: 1.55 ng/ml



#22 Toxaphene-1

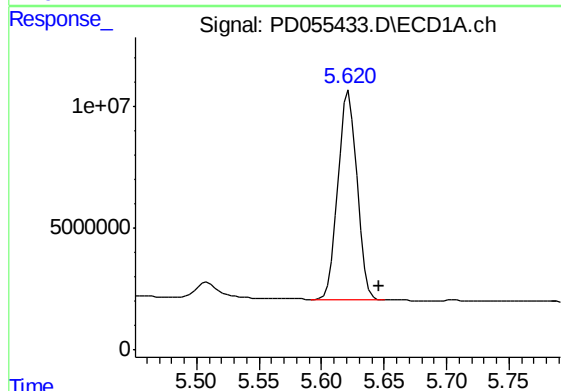
R.T.: 5.508 min
Delta R.T.: 0.017 min
Response: 7679271
Conc: 1312.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



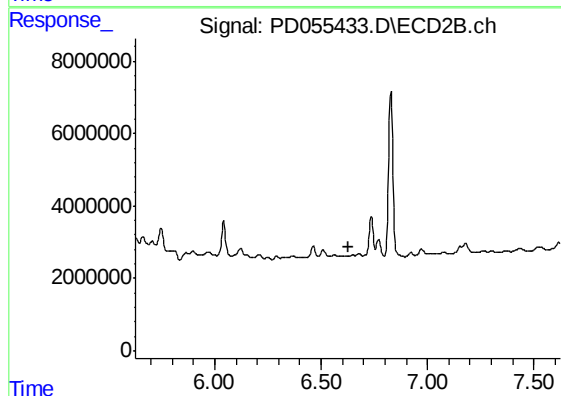
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.338 min
Response: 0
Conc: N.D.



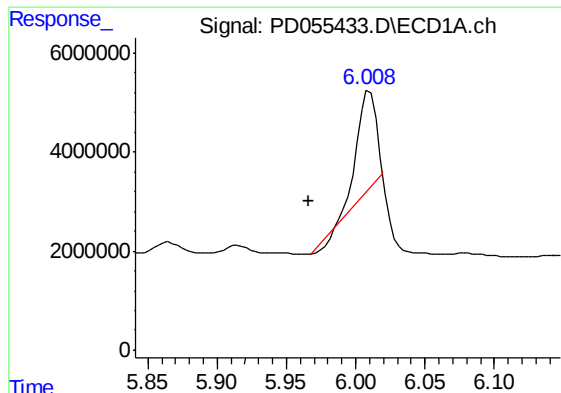
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 91189911
Conc: 15636.26 ng/ml



#23 Toxaphene-2

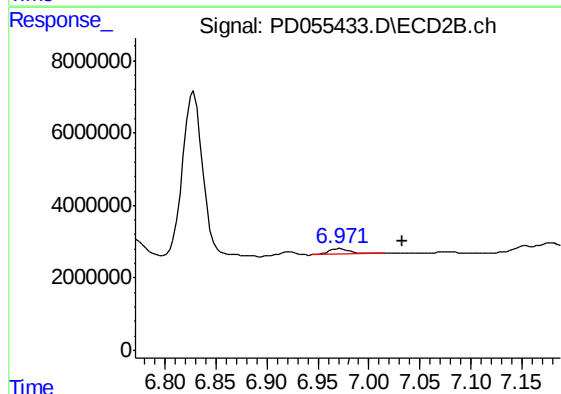
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

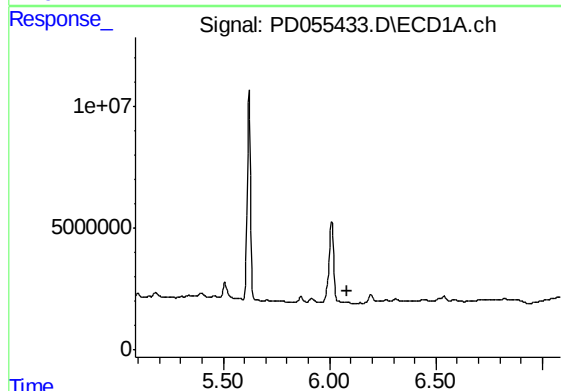
R.T.: 6.010 min
Delta R.T.: 0.044 min
Response: 19424054
Conc: 3607.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L6



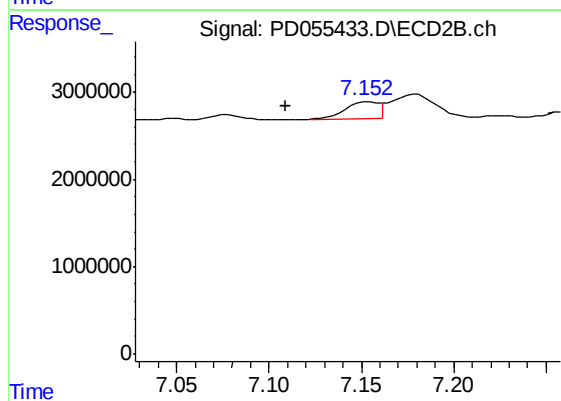
#24 Toxaphene-3

R.T.: 6.972 min
Delta R.T.: -0.060 min
Response: 2284694
Conc: 168.45 ng/ml



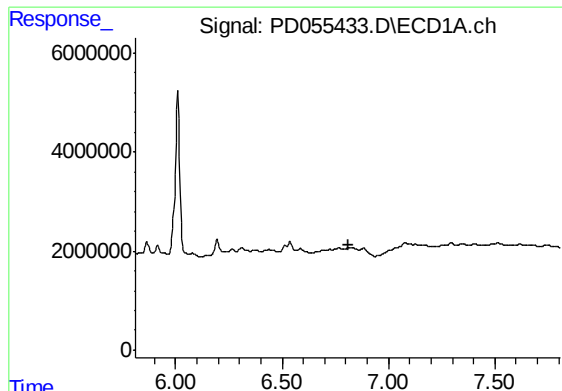
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.085 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

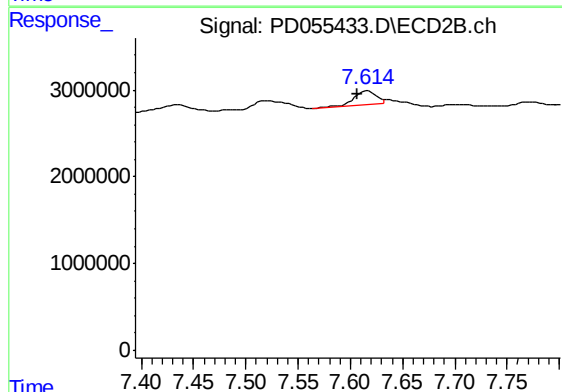
R.T.: 7.153 min
Delta R.T.: 0.044 min
Response: 2371095
Conc: 61.54 ng/ml



#26 Toxaphene-5

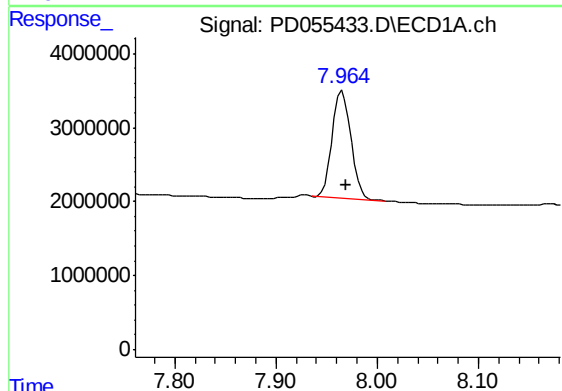
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L6



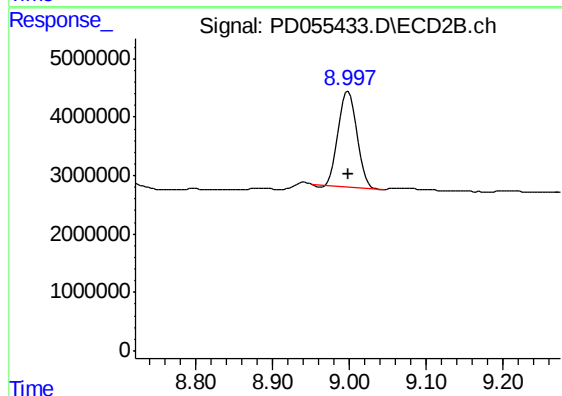
#26 Toxaphene-5

R.T.: 7.617 min
Delta R.T.: 0.010 min
Response: 2487803
Conc: 137.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 18576619
Conc: 20.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 27643450
Conc: 21.19 ng/ml