

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
 Data File : PD056364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 10:19
 Operator : SG\AJ
 Sample : K6167-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQT4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:09:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.288	3.961	18787773	26138142	22.685	21.741
27)	SA Decachlor...	7.959	8.995	34023793	44048037	37.680	36.611
Target Compounds							
3)	MA gamma-BHC...	0.000	4.637	0	392347	N.D.	0.243
4)	MA Heptachlor	0.000	5.166f	0	228372	N.D.	0.140
7)	B delta-BHC	0.000	4.990f	0	1468161	N.D.	0.881
8)	B Heptachlo...	0.000	5.817	0	4060514	N.D.	2.621
10)	B trans-Chl...	0.000	6.044	0	4333240	N.D.	2.621
12)	B 4,4'-DDE	0.000	6.303	0	918830	N.D.	0.585
13)	MA Dieldrin	0.000	6.434	0	925232	N.D.	0.589
14)	MA Endrin	0.000	6.650	0	1500938	N.D.	1.186
15)	B Endosulfa...	0.000	6.843	0	747133	N.D.	0.510
16)	A 4,4'-DDD	0.000	6.729f	0	2421234	N.D.	2.058
19)	B Endosulfa...	0.000	7.231	0	3729640	N.D.	2.789
22)	Toxaphene-1	0.000	6.303	0	918830	N.D.	81.842
23)	Toxaphene-2	0.000	6.650	0	1500938	N.D.	108.761

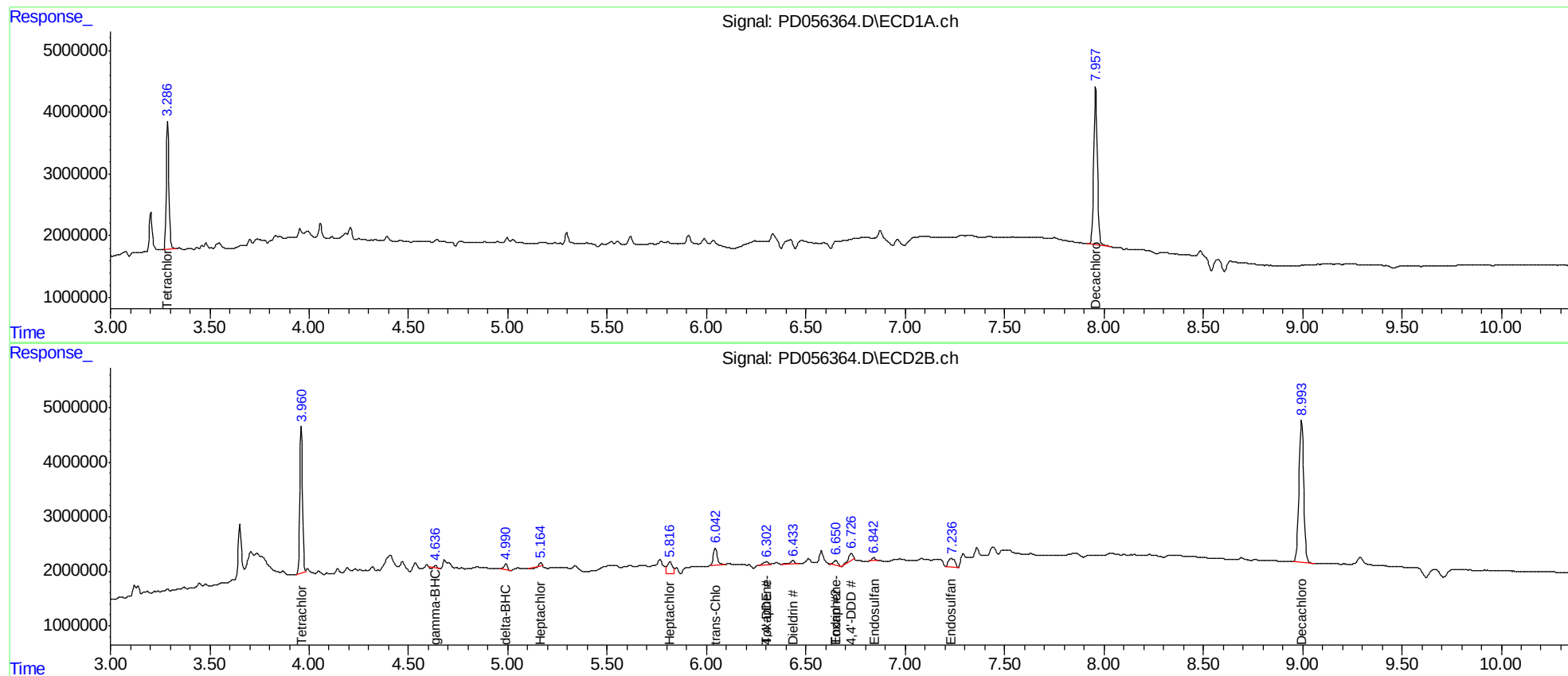
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

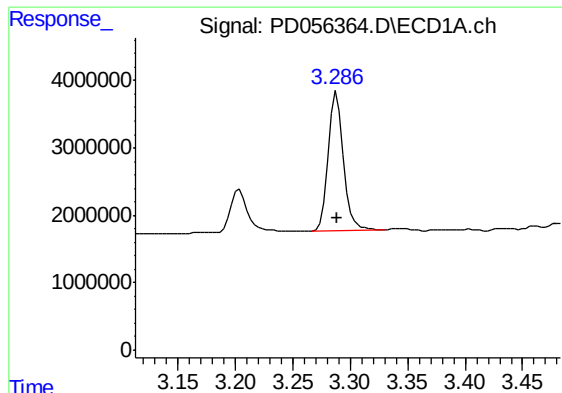
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
Data File : PD056364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 10:19
Operator : SG\AJ
Sample : K6167-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQT4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:09:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

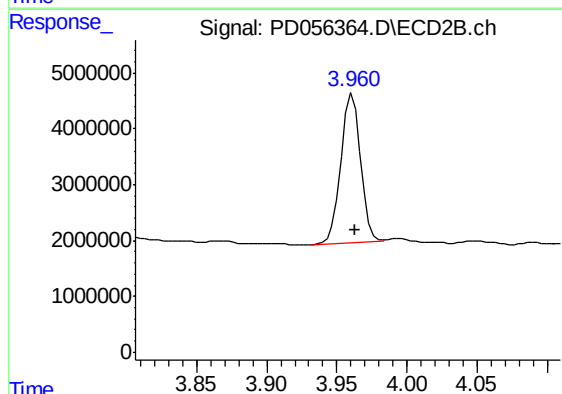




#1 Tetrachloro-m-xylene

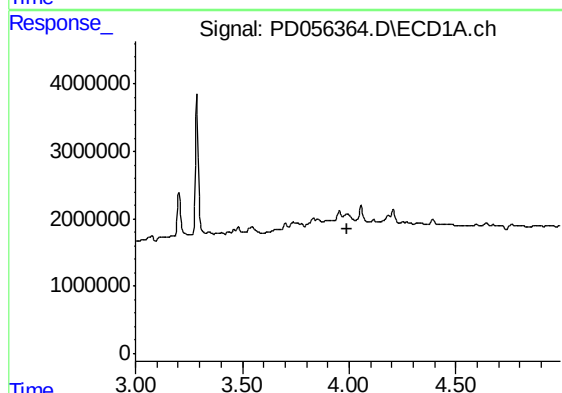
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 18787773
Conc: 22.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT4



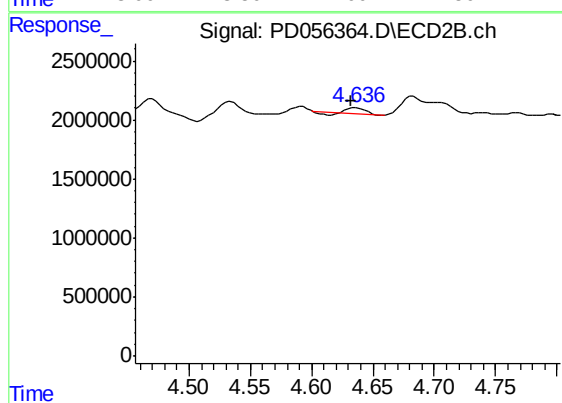
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 26138142
Conc: 21.74 ng/ml



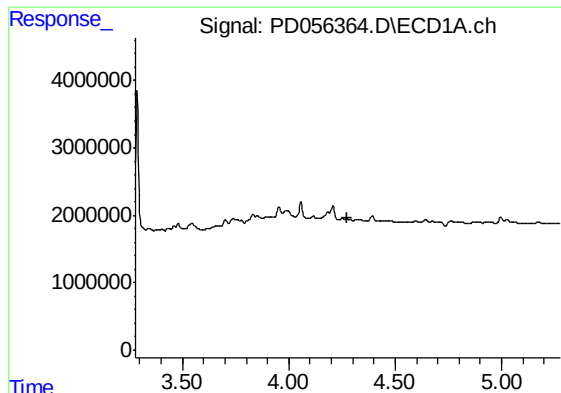
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.991 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

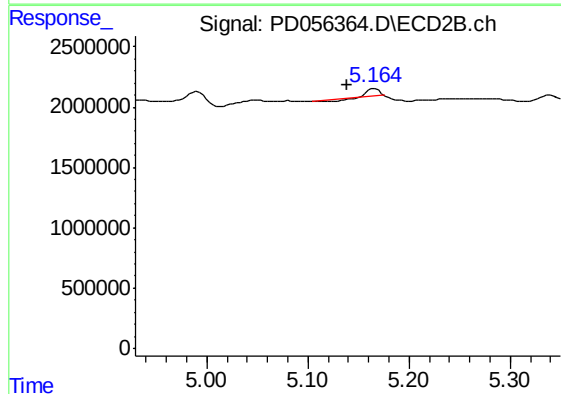
R.T.: 4.637 min
Delta R.T.: 0.005 min
Response: 392347
Conc: 0.24 ng/ml



#4 Heptachlor

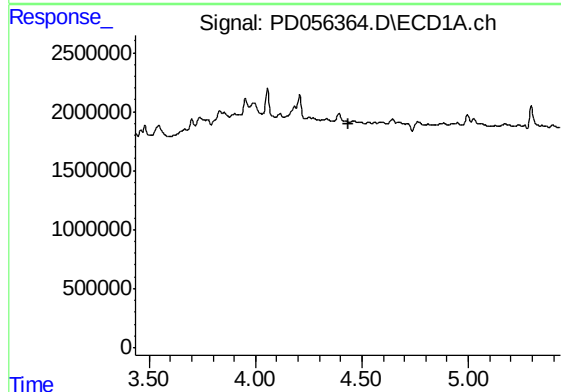
R.T.: 0.000 min
Exp R.T. : 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



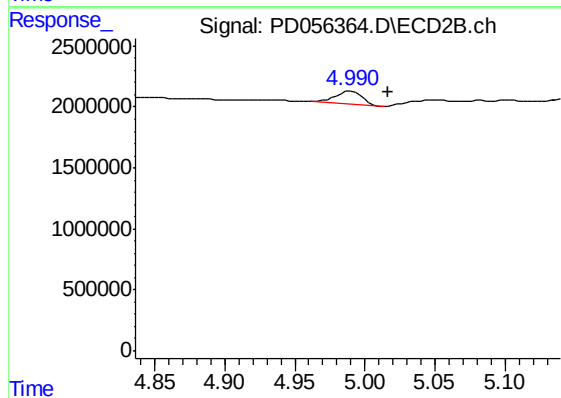
#4 Heptachlor

R.T.: 5.166 min
Delta R.T.: 0.027 min
Response: 228372
Conc: 0.14 ng/ml



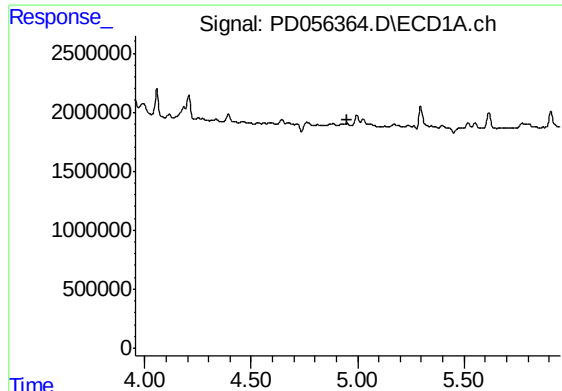
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



#7 delta-BHC

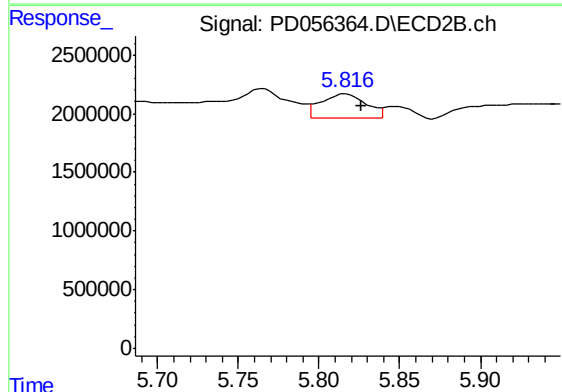
R.T.: 4.990 min
Delta R.T.: -0.026 min
Response: 1468161
Conc: 0.88 ng/ml



#8 Heptachlor epoxide

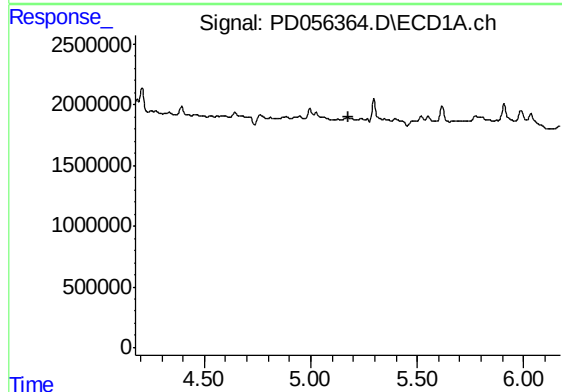
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



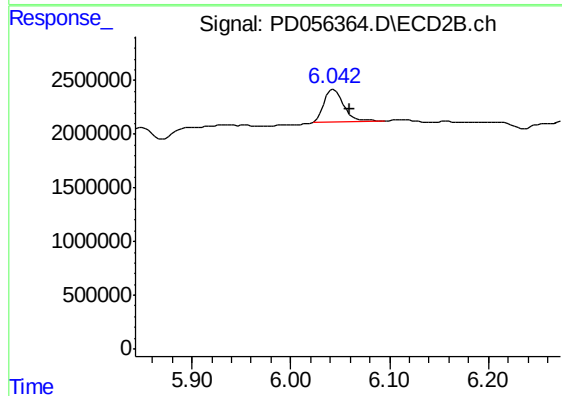
#8 Heptachlor epoxide

R.T.: 5.817 min
Delta R.T.: -0.010 min
Response: 4060514
Conc: 2.62 ng/ml



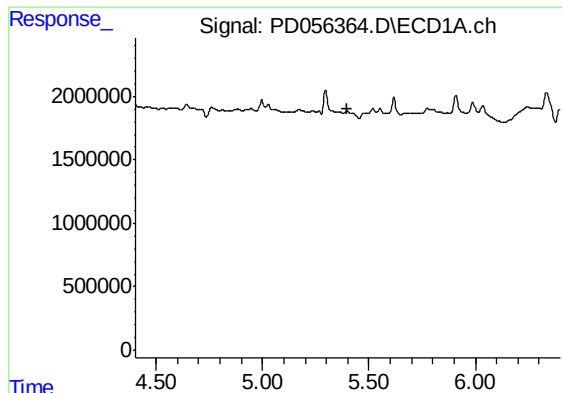
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

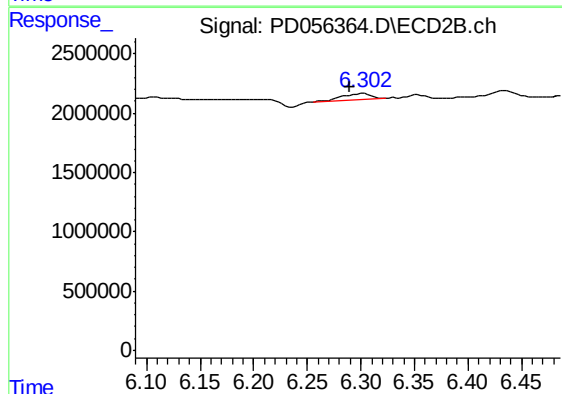
R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 4333240
Conc: 2.62 ng/ml



#12 4,4'-DDE

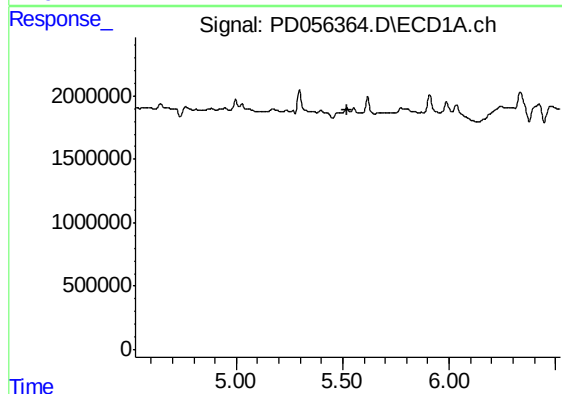
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



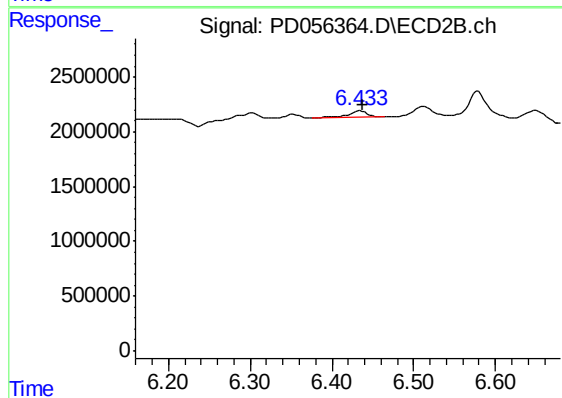
#12 4,4'-DDE

R.T.: 6.303 min
Delta R.T.: 0.014 min
Response: 918830
Conc: 0.59 ng/ml



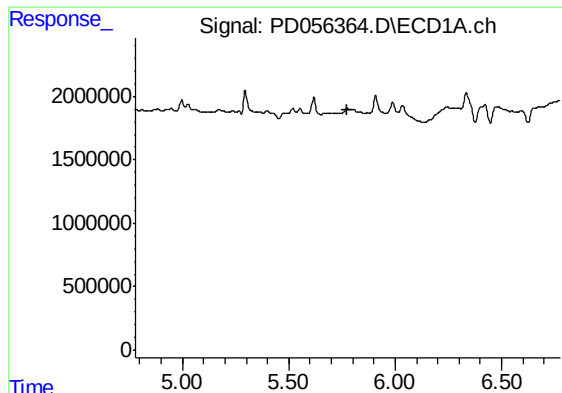
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.



#13 Dieldrin

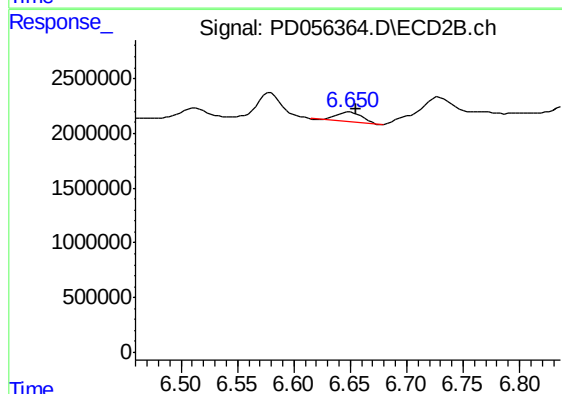
R.T.: 6.434 min
Delta R.T.: -0.004 min
Response: 925232
Conc: 0.59 ng/ml



#14 Endrin

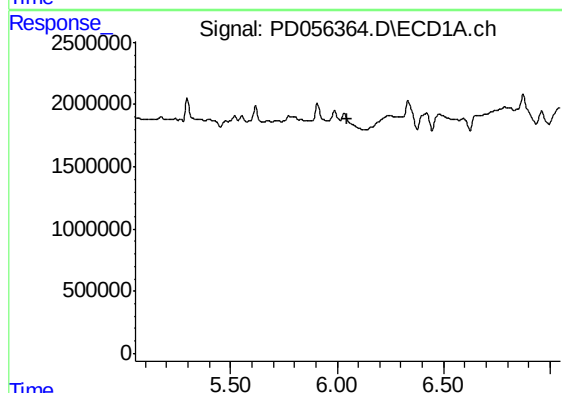
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



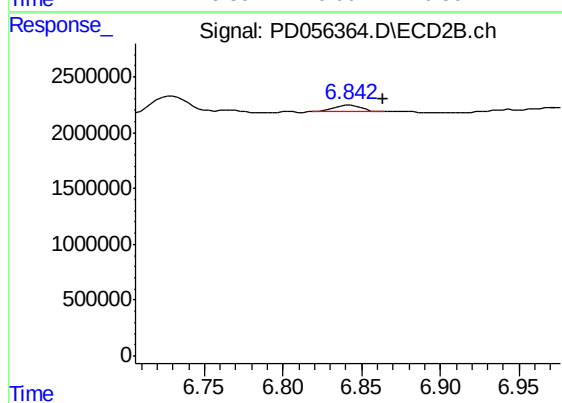
#14 Endrin

R.T.: 6.650 min
Delta R.T.: -0.006 min
Response: 1500938
Conc: 1.19 ng/ml



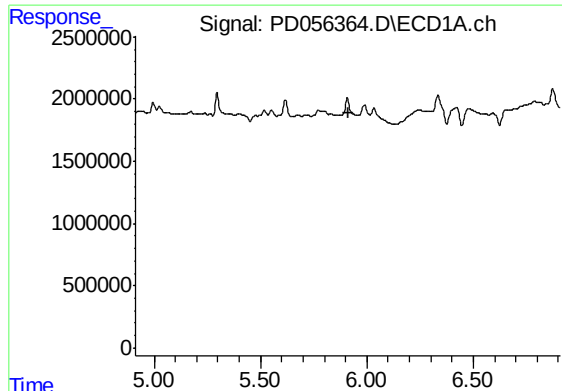
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

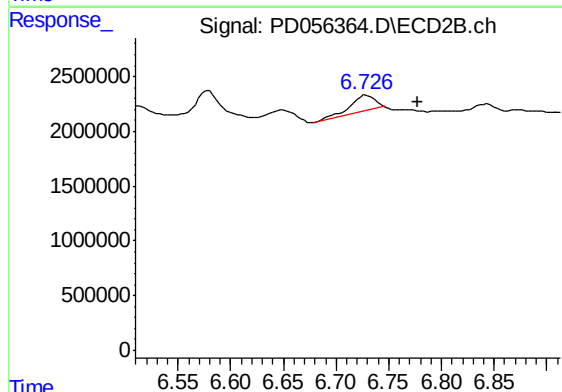
R.T.: 6.843 min
Delta R.T.: -0.021 min
Response: 747133
Conc: 0.51 ng/ml



#16 4,4'-DDD

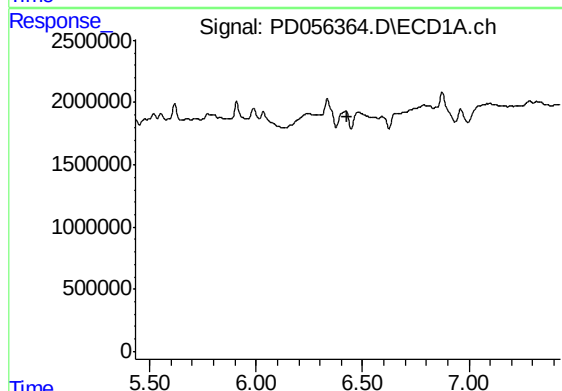
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



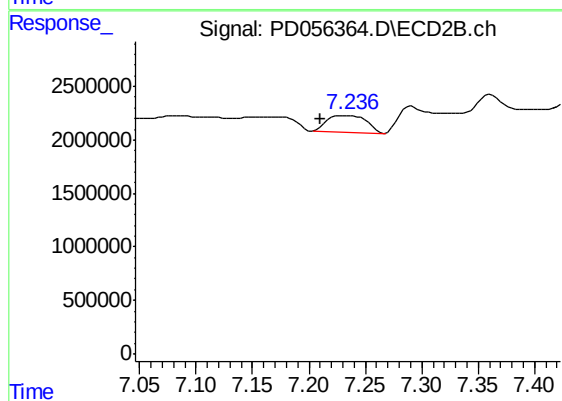
#16 4,4'-DDD

R.T.: 6.729 min
Delta R.T.: -0.048 min
Response: 2421234
Conc: 2.06 ng/ml



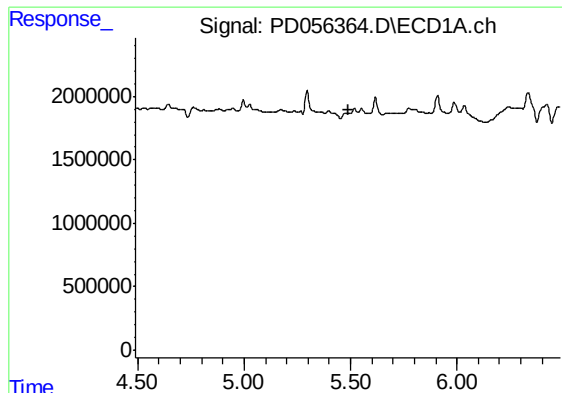
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.430 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

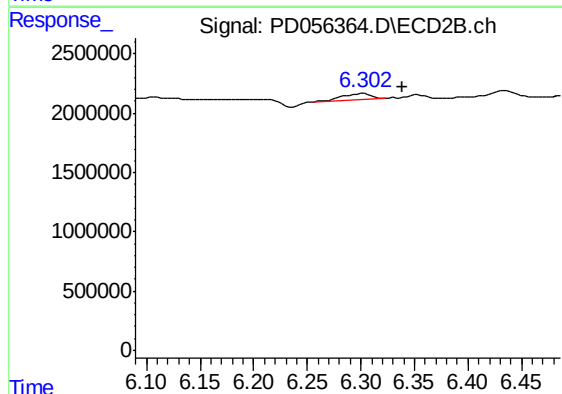
R.T.: 7.231 min
Delta R.T.: 0.021 min
Response: 3729640
Conc: 2.79 ng/ml



#22 Toxaphene-1

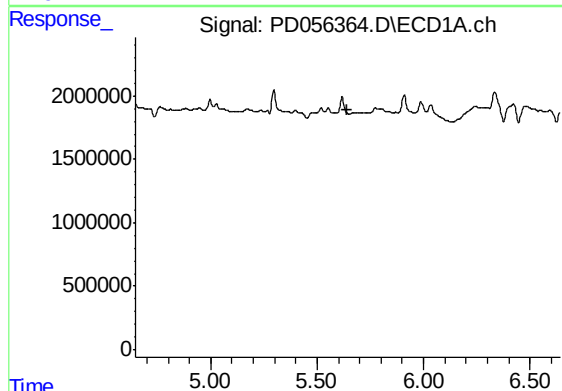
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT4



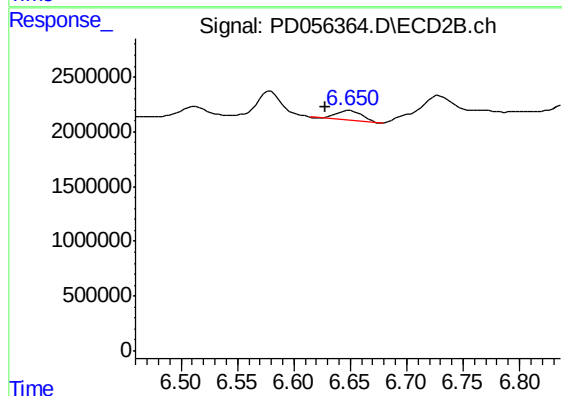
#22 Toxaphene-1

R.T.: 6.303 min
Delta R.T.: -0.036 min
Response: 918830
Conc: 81.84 ng/ml



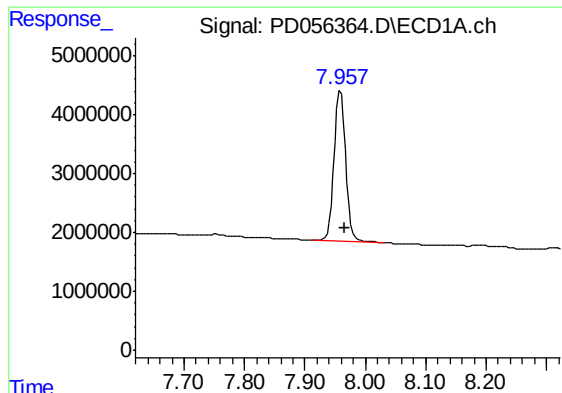
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

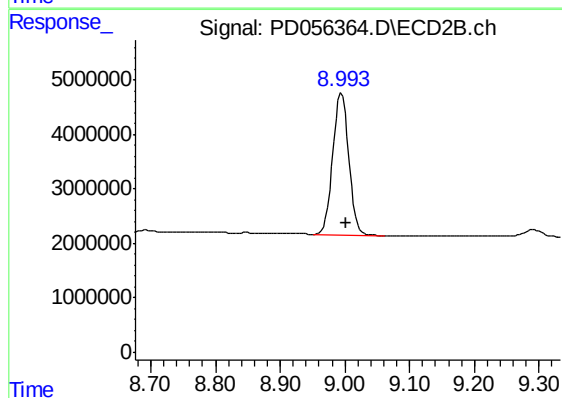
R.T.: 6.650 min
Delta R.T.: 0.021 min
Response: 1500938
Conc: 108.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.007 min
Response: 34023793
Conc: 37.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT4



#27 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.008 min
Response: 44048037
Conc: 36.61 ng/ml