

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
 Data File : PD055427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2019 22:55
 Operator : SG\AJ
 Sample : K5344-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF6L2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:07:29 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	12987955	18122801	14.567	13.461
27)	SA Decachlor...	7.967	8.998	16908323	26552395	18.465	20.350
Target Compounds							
2)	A alpha-BHC	3.716	4.349	3711677	3649665	2.956	1.876 #
3)	MA gamma-BHC...	0.000	4.633	0	307864	N.D.	0.167
4)	MA Heptachlor	4.294	0.000	5705746	0	6.270	N.D. #
5)	MB Aldrin	4.505	0.000	2491997	0	2.343	N.D. #
6)	B beta-BHC	0.000	4.758f	0	840755	N.D.	0.951
7)	B delta-BHC	0.000	4.995	0	1983670	N.D.	1.045
8)	B Heptachlo...	5.014f	0.000	2029626	0	2.012	N.D. #
13)	MA Dieldrin	0.000	6.428	0	3824032	N.D.	2.113
14)	MA Endrin	5.838f	0.000	4319145	0	4.822	N.D. #
16)	A 4,4'-DDD	5.974f	6.782	4012352	6681291	4.951	4.670
17)	MA 4,4'-DDT	6.143	7.047	3698287	1337631	5.455	0.987 #
18)	B Endrin al...	0.000	7.047f	0	1337631	N.D.	1.011
19)	B Endosulfa...	6.427	7.179	2246560	-1094933	2.520	N.D. #
20)	A Methoxychlor	6.672	7.462f	3355899	1101382	9.203	1.429 #
21)	B Endrin ke...	0.000	7.733f	0	1155827	N.D.	0.722
22)	Toxaphene-1	0.000	6.369	0	1899538	N.D.	243.260
23)	Toxaphene-2	5.622	0.000	155.9E6	0	26730.262	N.D. #
24)	Toxaphene-3	5.974	7.047	4012352	1337631	745.103	98.623 #
25)	Toxaphene-4	6.143	7.047	3698287	1337631	242.136	34.715 #

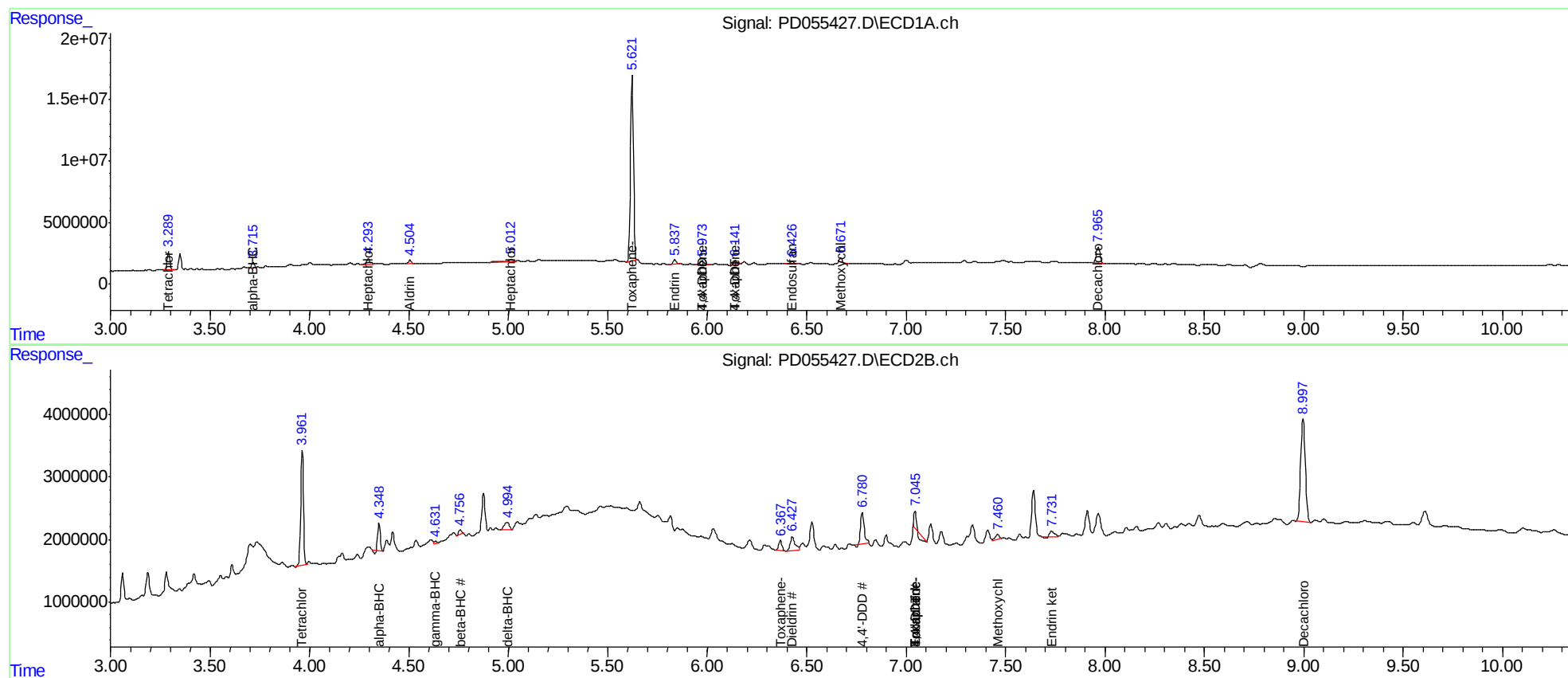
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

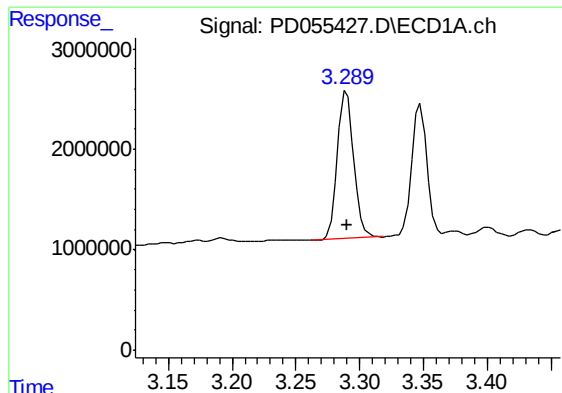
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2019 22:55
Operator : SG\AJ
Sample : K5344-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BF6L2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:07:29 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

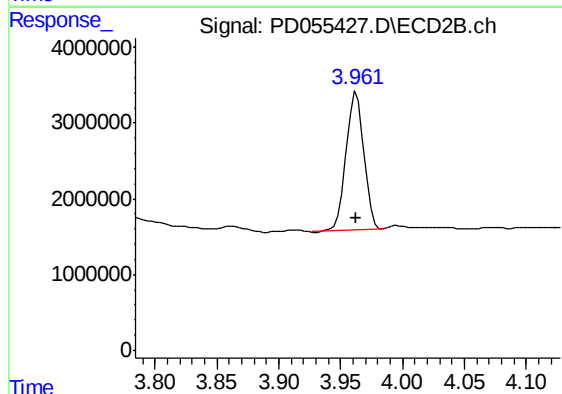




#1 Tetrachloro-m-xylene

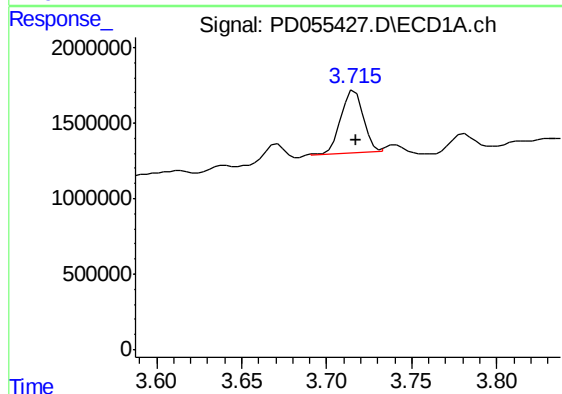
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 12987955
Conc: 14.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



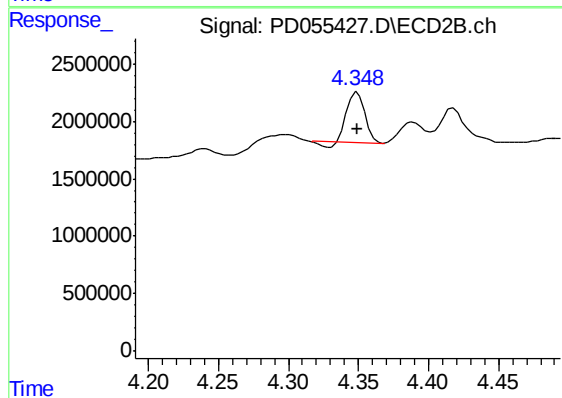
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18122801
Conc: 13.46 ng/ml



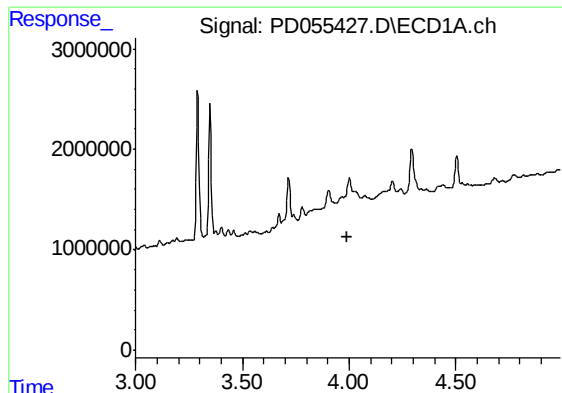
#2 alpha-BHC

R.T.: 3.716 min
Delta R.T.: 0.000 min
Response: 3711677
Conc: 2.96 ng/ml



#2 alpha-BHC

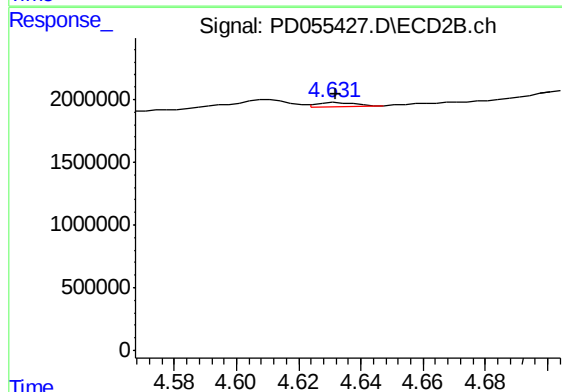
R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 3649665
Conc: 1.88 ng/ml



#3 gamma-BHC (Lindane)

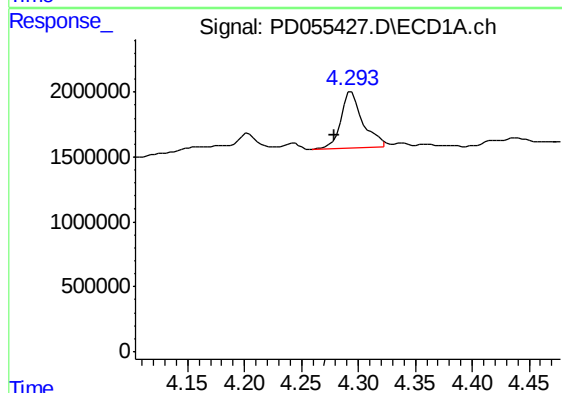
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L2



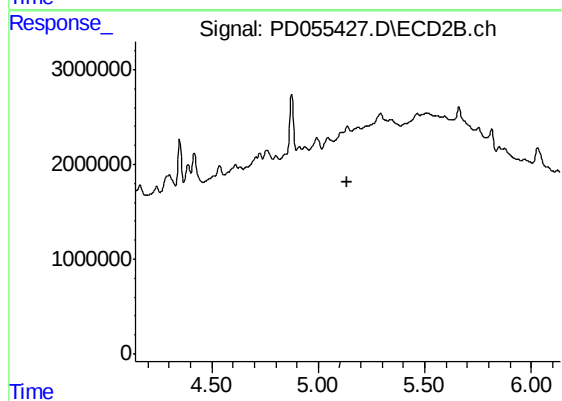
#3 gamma-BHC (Lindane)

R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 307864
Conc: 0.17 ng/ml



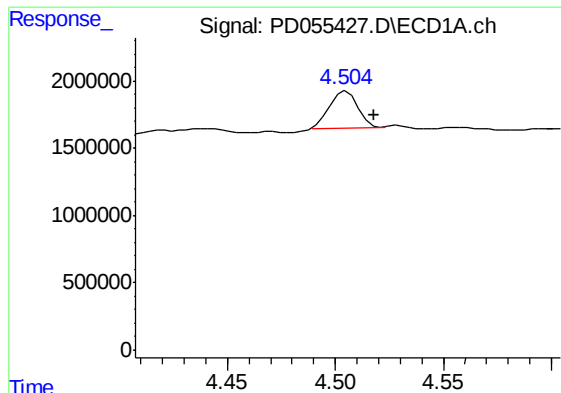
#4 Heptachlor

R.T.: 4.294 min
Delta R.T.: 0.016 min
Response: 5705746
Conc: 6.27 ng/ml



#4 Heptachlor

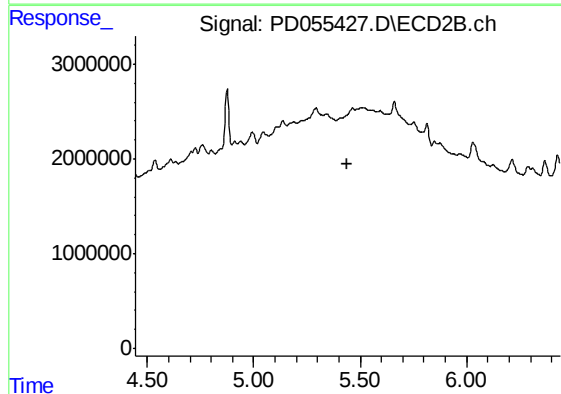
R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



#5 Aldrin

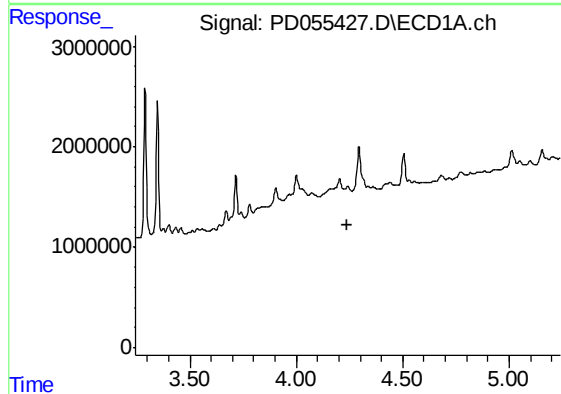
R.T.: 4.505 min
Delta R.T.: -0.012 min
Response: 2491997
Conc: 2.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



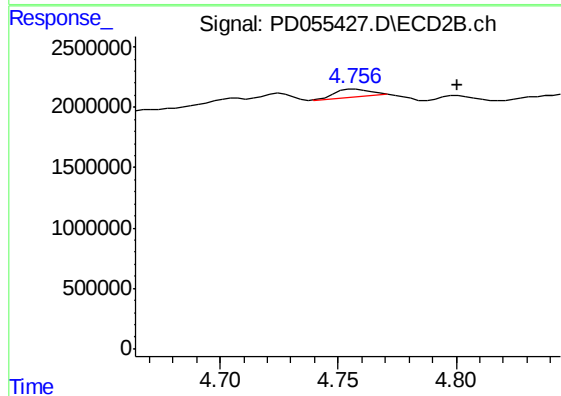
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



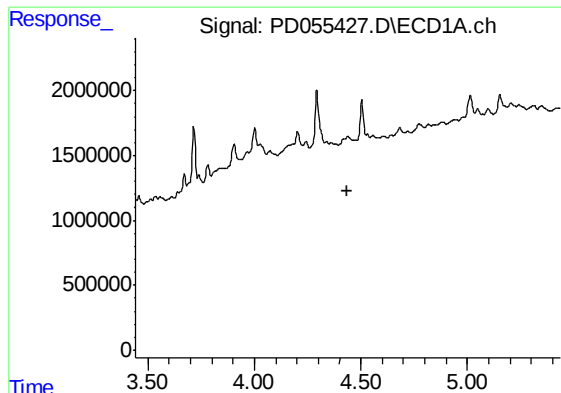
#6 beta-BHC

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



#6 beta-BHC

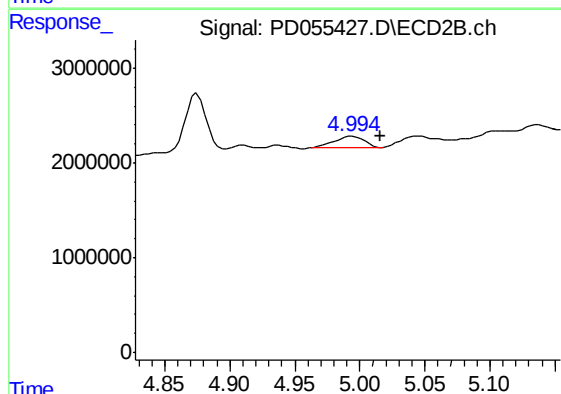
R.T.: 4.758 min
Delta R.T.: -0.043 min
Response: 840755
Conc: 0.95 ng/ml



#7 delta-BHC

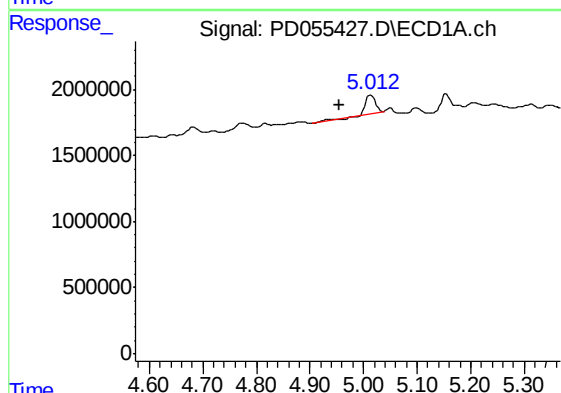
R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L2



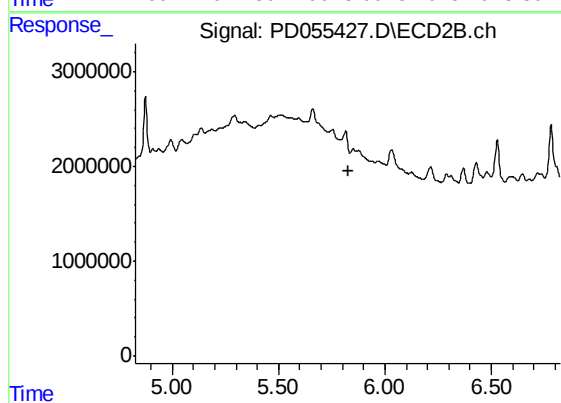
#7 delta-BHC

R.T.: 4.995 min
Delta R.T.: -0.021 min
Response: 1983670
Conc: 1.05 ng/ml



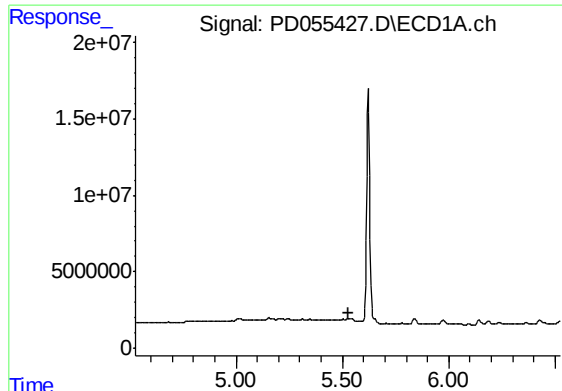
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.059 min
Response: 2029626
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

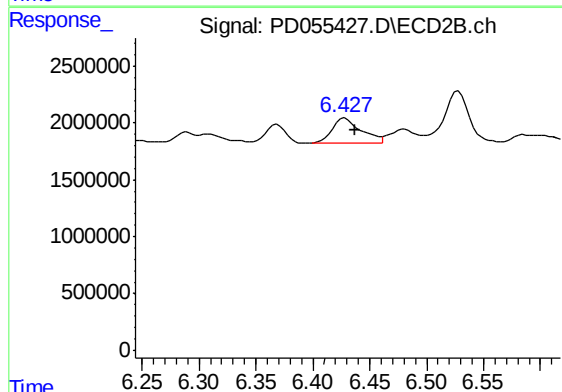
R.T.: 0.000 min
Exp R.T. : 5.826 min
Response: 0
Conc: N.D.



#13 Dielldrin

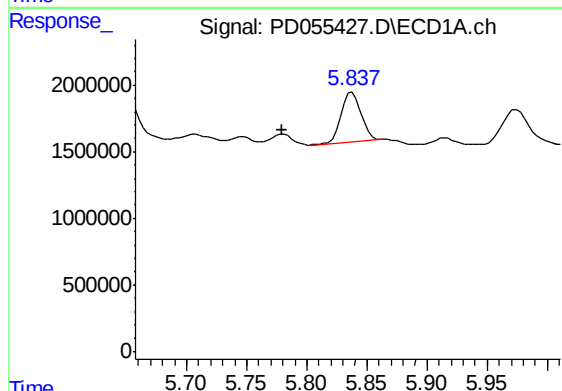
R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L2



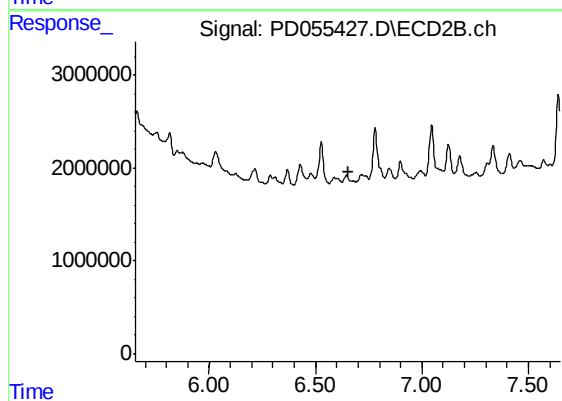
#13 Dielldrin

R.T.: 6.428 min
Delta R.T.: -0.009 min
Response: 3824032
Conc: 2.11 ng/ml



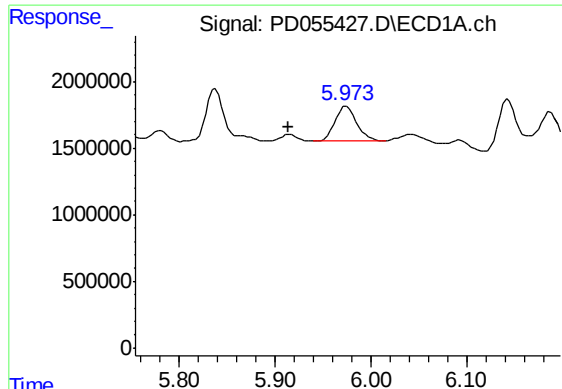
#14 Endrin

R.T.: 5.838 min
Delta R.T.: 0.058 min
Response: 4319145
Conc: 4.82 ng/ml



#14 Endrin

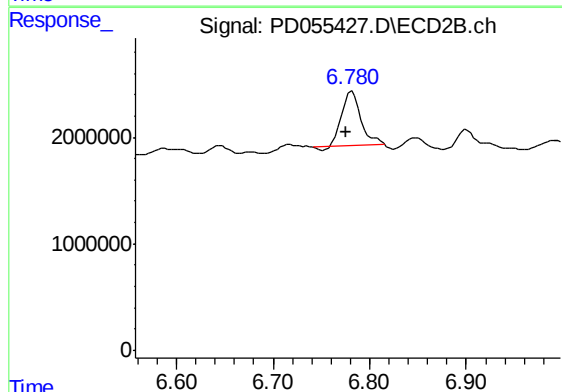
R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

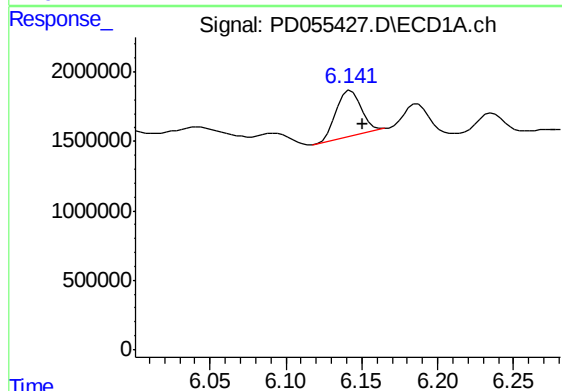
R.T.: 5.974 min
Delta R.T.: 0.060 min
Response: 4012352
Conc: 4.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



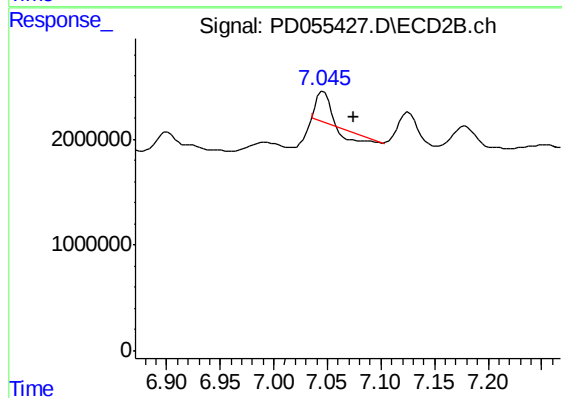
#16 4,4'-DDD

R.T.: 6.782 min
Delta R.T.: 0.006 min
Response: 6681291
Conc: 4.67 ng/ml



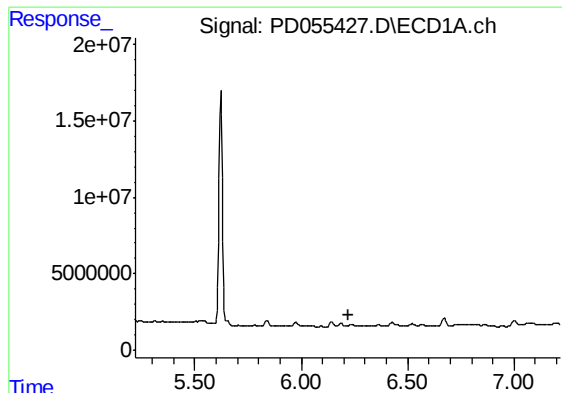
#17 4,4'-DDT

R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 3698287
Conc: 5.45 ng/ml



#17 4,4'-DDT

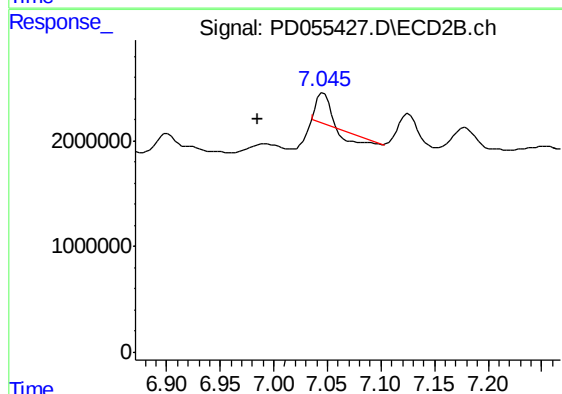
R.T.: 7.047 min
Delta R.T.: -0.027 min
Response: 1337631
Conc: 0.99 ng/ml



#18 Endrin aldehyde

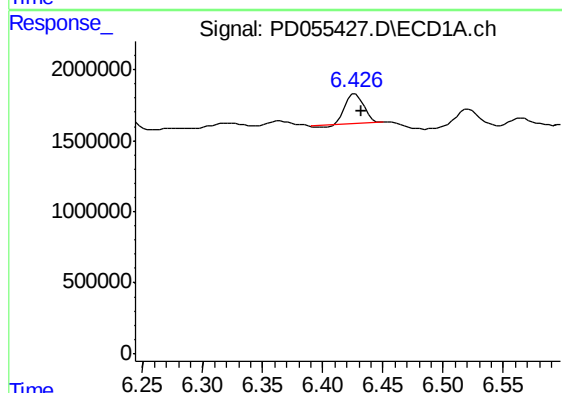
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L2



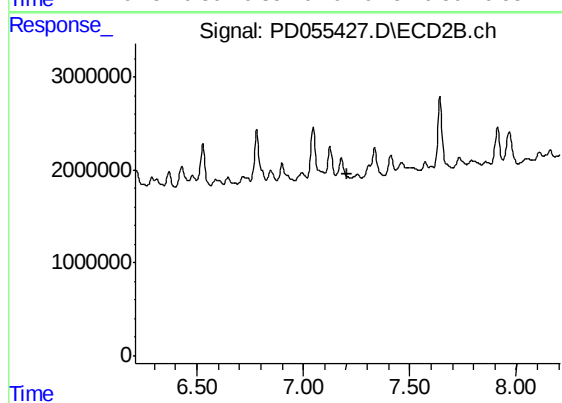
#18 Endrin aldehyde

R.T.: 7.047 min
Delta R.T.: 0.061 min
Response: 1337631
Conc: 1.01 ng/ml



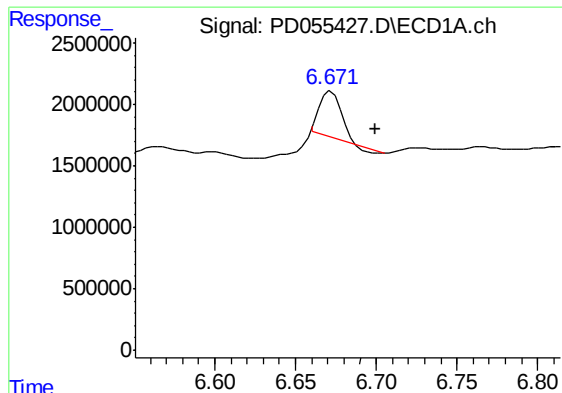
#19 Endosulfan Sulfate

R.T.: 6.427 min
Delta R.T.: -0.004 min
Response: 2246560
Conc: 2.52 ng/ml



#19 Endosulfan Sulfate

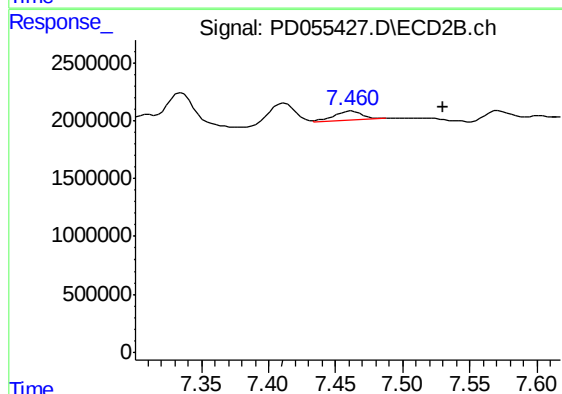
R.T.: 7.179 min
Delta R.T.: -0.029 min
Response: -1094933
Conc: N.D.



#20 Methoxychlor

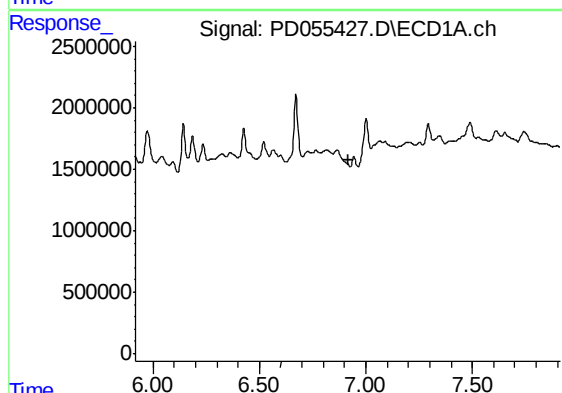
R.T.: 6.672 min
Delta R.T.: -0.027 min
Response: 3355899
Conc: 9.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



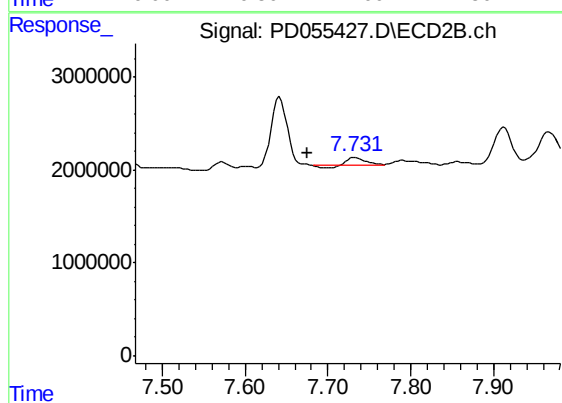
#20 Methoxychlor

R.T.: 7.462 min
Delta R.T.: -0.069 min
Response: 1101382
Conc: 1.43 ng/ml



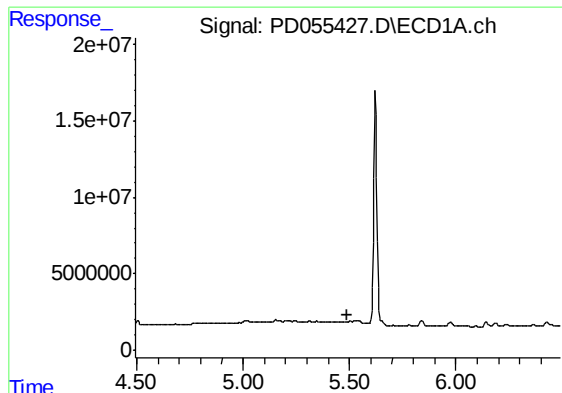
#21 Endrin ketone

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



#21 Endrin ketone

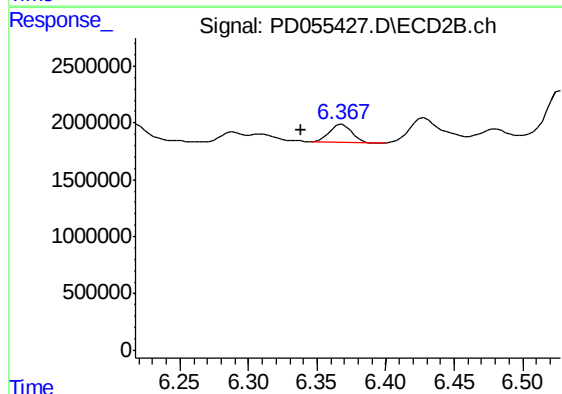
R.T.: 7.733 min
Delta R.T.: 0.057 min
Response: 1155827
Conc: 0.72 ng/ml



#22 Toxaphene-1

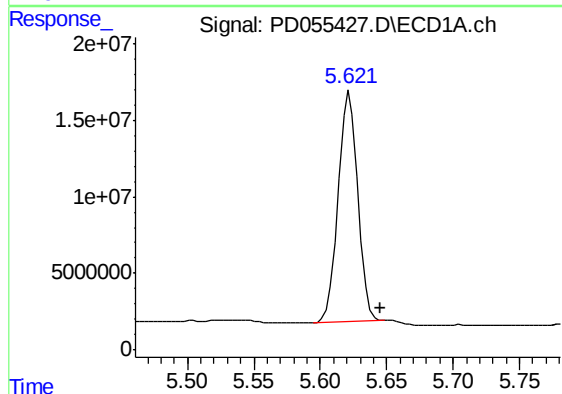
R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF6L2



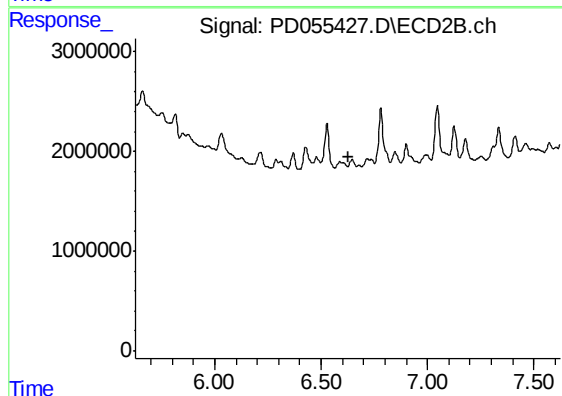
#22 Toxaphene-1

R.T.: 6.369 min
Delta R.T.: 0.030 min
Response: 1899538
Conc: 243.26 ng/ml



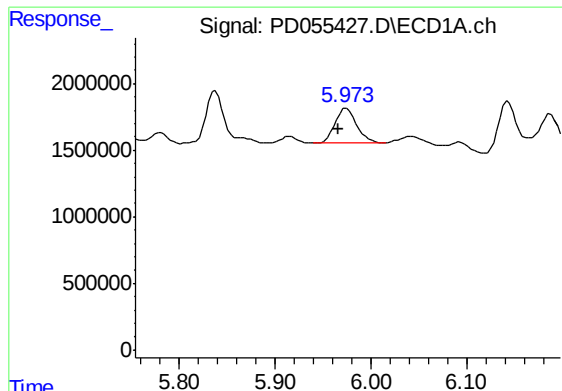
#23 Toxaphene-2

R.T.: 5.622 min
Delta R.T.: -0.024 min
Response: 155889642
Conc: 26730.26 ng/ml



#23 Toxaphene-2

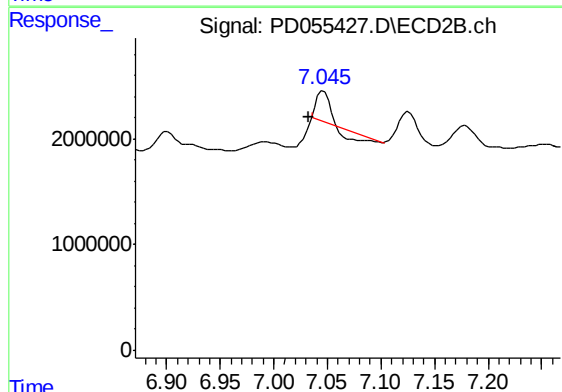
R.T.: 0.000 min
Exp R.T. : 6.627 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

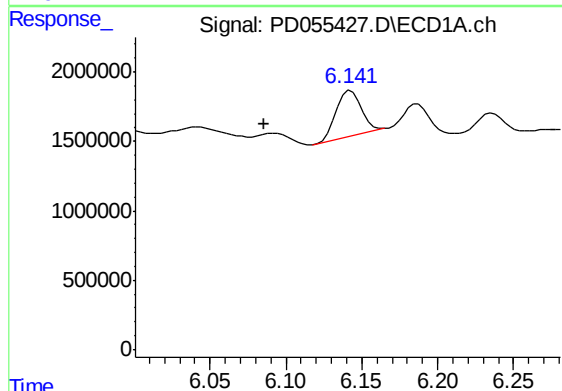
R.T.: 5.974 min
Delta R.T.: 0.008 min
Response: 4012352
Conc: 745.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



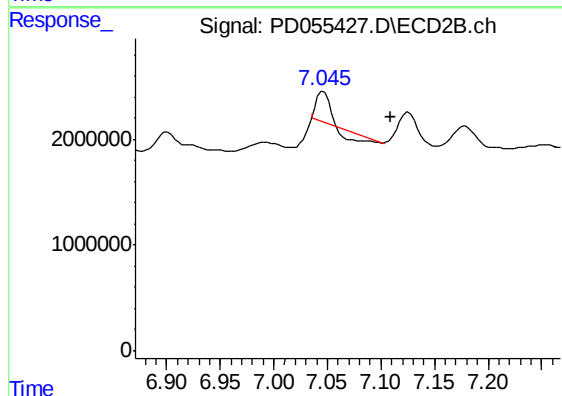
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 1337631
Conc: 98.62 ng/ml



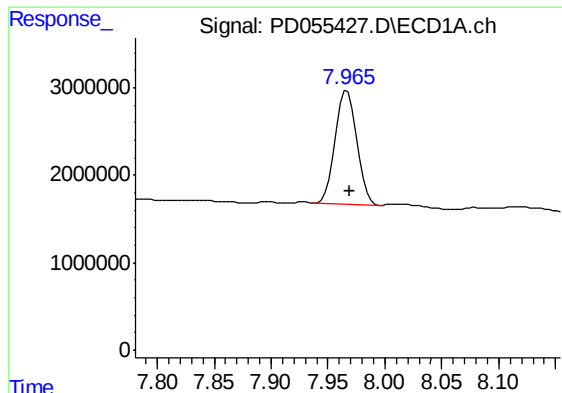
#25 Toxaphene-4

R.T.: 6.143 min
Delta R.T.: 0.057 min
Response: 3698287
Conc: 242.14 ng/ml



#25 Toxaphene-4

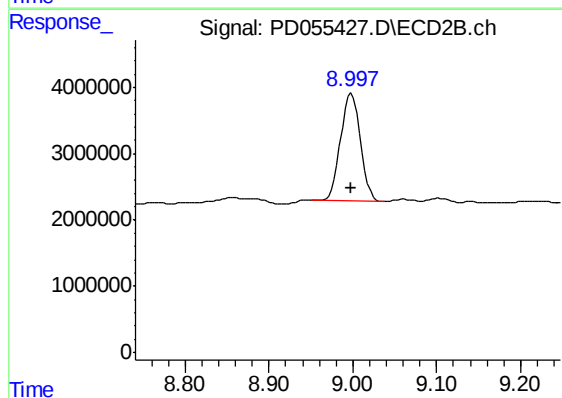
R.T.: 7.047 min
Delta R.T.: -0.062 min
Response: 1337631
Conc: 34.72 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.967 min
Delta R.T.: -0.002 min
Response: 16908323
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF6L2



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 26552395
Conc: 20.35 ng/ml