

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
 Data File : PD055499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2019 14:14
 Operator : SG\AJ
 Sample : K5262-19DL2 50X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFB80DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 01:13:09 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...	0.000	3.961	0	324517	N.D.	0.241
27)	SA Decachlor...	0.000	8.998	0	1501794	N.D.	1.151
Target Compounds							
2)	A alpha-BHC	0.000	4.350	0	970577	N.D.	0.499
3)	MA gamma-BHC...	0.000	4.611	0	260701	N.D.	0.141
5)	MB Aldrin	0.000	5.465	0	1713028	N.D.	0.985
6)	B beta-BHC	0.000	4.801	0	393394	N.D.	0.445
7)	B delta-BHC	0.000	5.054f	0	564701	N.D.	0.298
8)	B Heptachlo...	0.000	5.815	0	1298874	N.D.	0.761
9)	A Endosulfan I	0.000	6.194	0	3298	N.D.	<MDL
10)	B trans-Chl...	5.180	6.086	3066096	395956	2.965	0.225 #
11)	B cis-Chlor...	5.180f	6.128	3066096	485634	3.052	0.282 #
12)	B 4,4'-DDE	5.402	6.288	10557653	18137804	10.358	10.757
13)	MA Dieldrin	5.552	6.434	19346983	1554524	17.457	0.859 #
14)	MA Endrin	5.785	6.648	2729631	223575	3.047	0.160 #
15)	B Endosulfa...	0.000	6.855	0	149010	N.D.	<MDL
16)	A 4,4'-DDD	5.913	6.776	66480331	107.6E6	82.027	75.217
17)	MA 4,4'-DDT	6.148	7.073	67608216	113.3E6	99.719	83.624
18)	B Endrin al...	0.000	7.001	0	144087	N.D.	0.109
19)	B Endosulfa...	6.405	7.179	3792568	745748	4.255	0.500 #
20)	A Methoxychlor	0.000	7.514	0	227792	N.D.	0.295
21)	B Endrin ke...	0.000	7.608f	0	85124	N.D.	<MDL
22)	Toxaphene-1	5.552	6.328	19346983	343147	3305.989	43.944 #
23)	Toxaphene-2	0.000	6.648	0	223575	N.D.	22.956
24)	Toxaphene-3	5.913	7.001	66480331	144087	12345.554	10.623 #
25)	Toxaphene-4	6.148	7.126	67608216	432244	4426.479	11.218 #
26)	Toxaphene-5	0.000	7.608	0	85124	N.D.	4.691

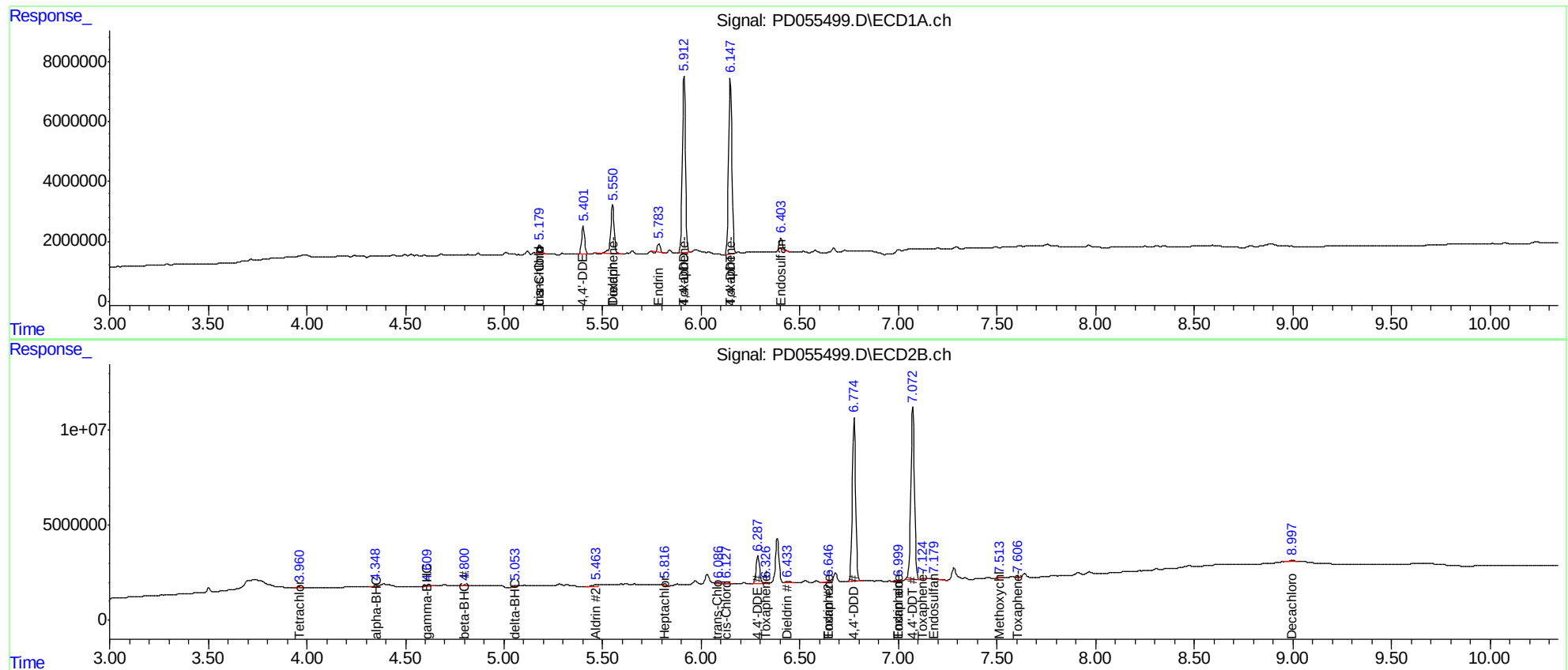
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

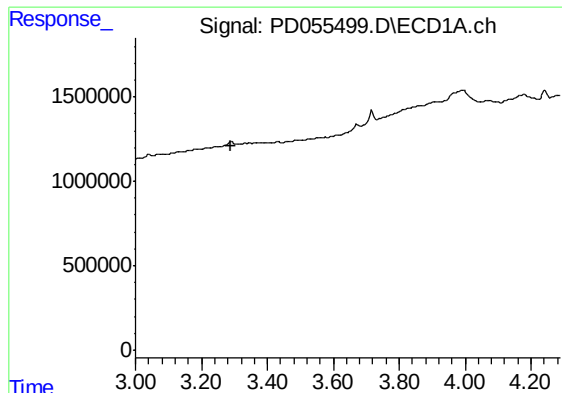
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102219\
Data File : PD055499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2019 14:14
Operator : SG\AJ
Sample : K5262-19DL2 50X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFB80DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 01:13:09 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

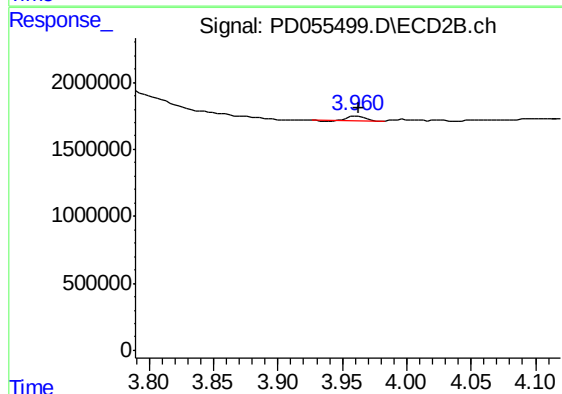




#1 Tetrachloro-m-xylene

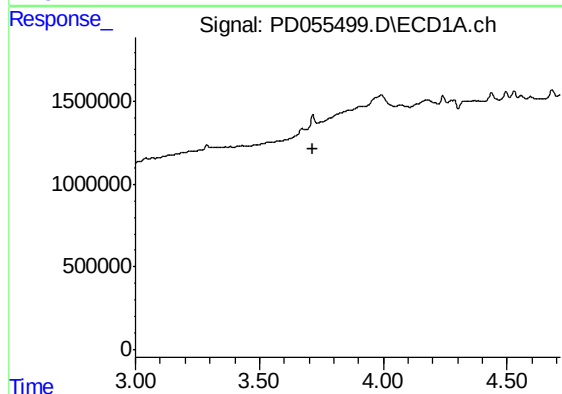
R.T.: 0.000 min
Exp R.T.: 3.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



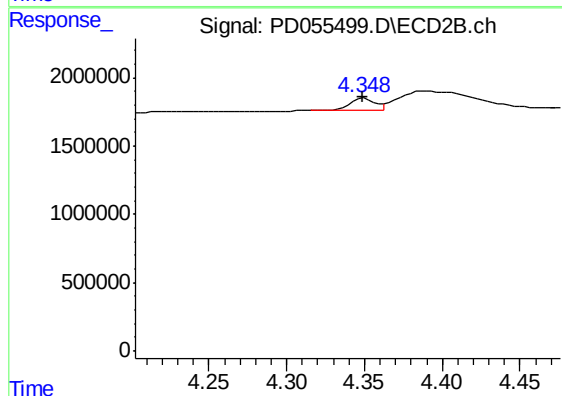
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 324517
Conc: 0.24 ng/ml



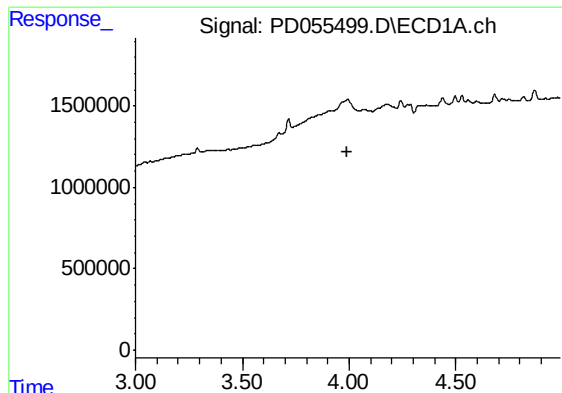
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.717 min
Response: 0
Conc: N.D.



#2 alpha-BHC

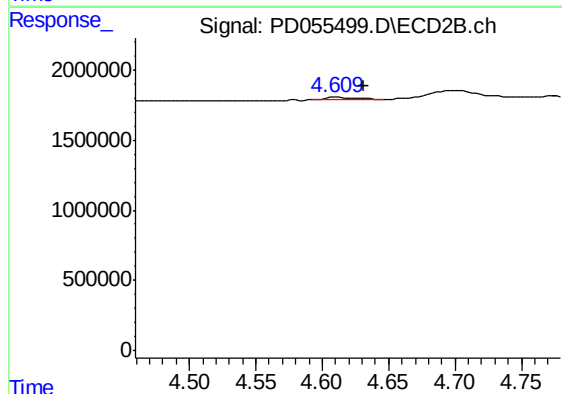
R.T.: 4.350 min
Delta R.T.: 0.000 min
Response: 970577
Conc: 0.50 ng/ml



#3 gamma-BHC (Lindane)

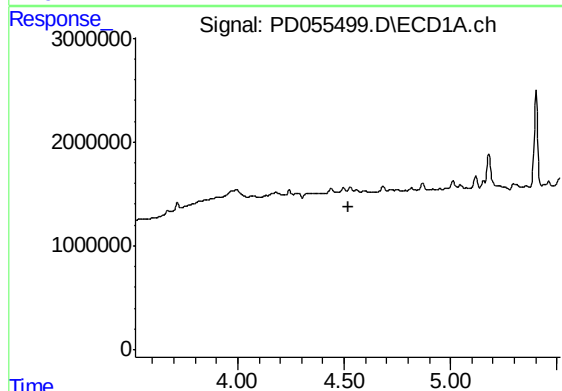
R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



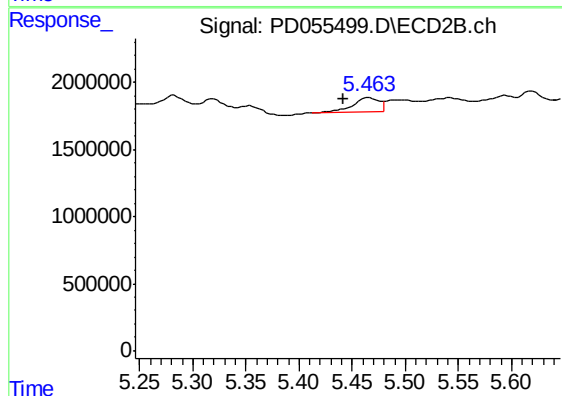
#3 gamma-BHC (Lindane)

R.T.: 4.611 min
Delta R.T.: -0.021 min
Response: 260701
Conc: 0.14 ng/ml



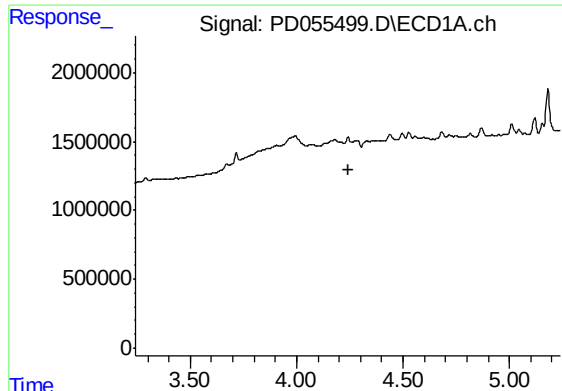
#5 Aldrin

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



#5 Aldrin

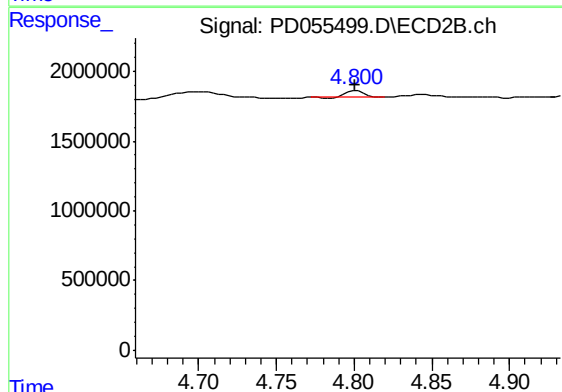
R.T.: 5.465 min
Delta R.T.: 0.023 min
Response: 1713028
Conc: 0.99 ng/ml



#6 beta-BHC

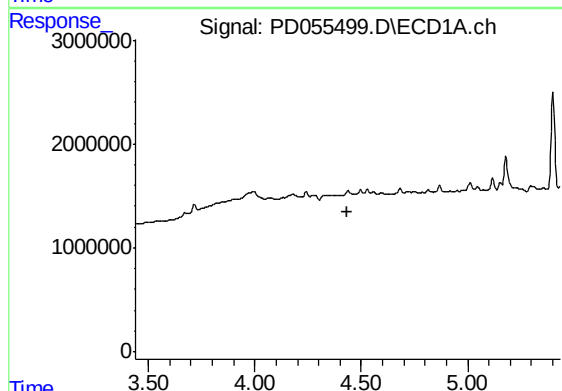
R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



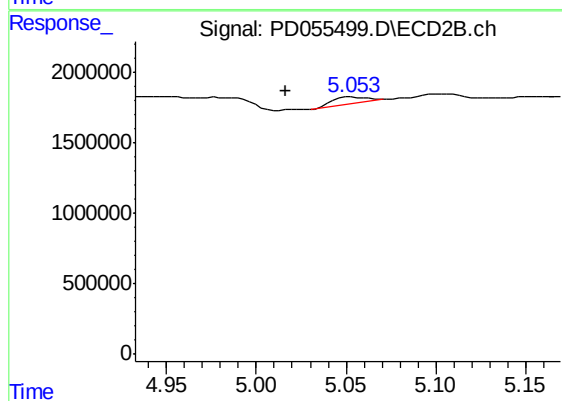
#6 beta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 393394
Conc: 0.44 ng/ml



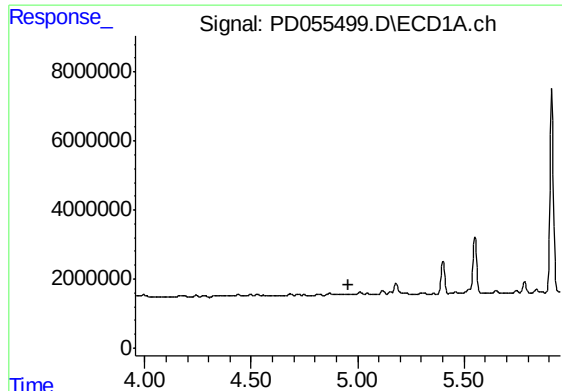
#7 delta-BHC

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



#7 delta-BHC

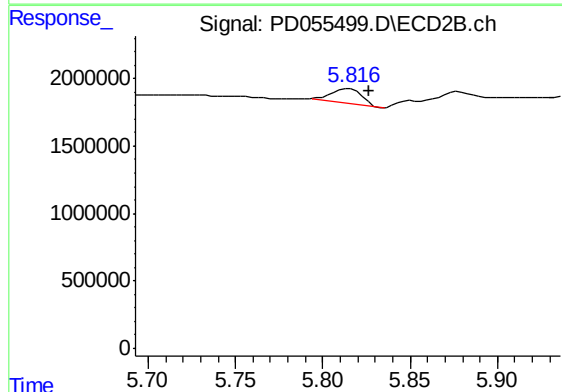
R.T.: 5.054 min
Delta R.T.: 0.038 min
Response: 564701
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

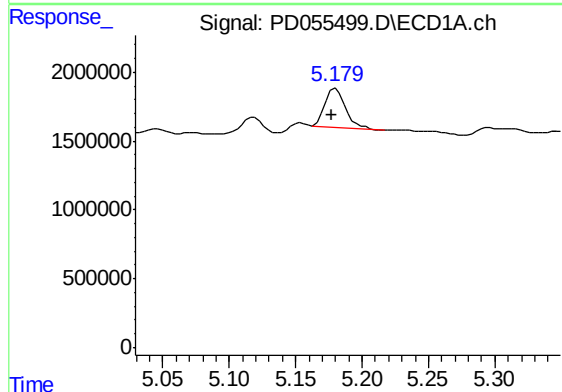
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



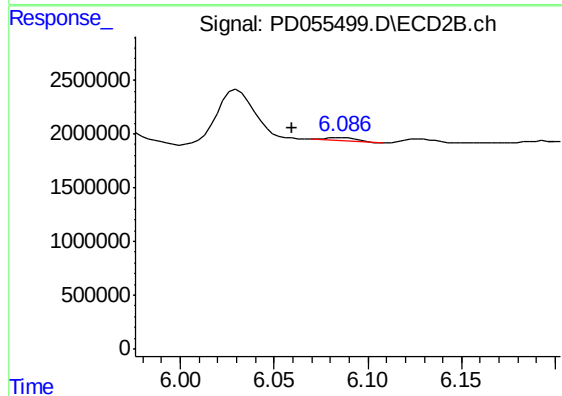
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 1298874
Conc: 0.76 ng/ml



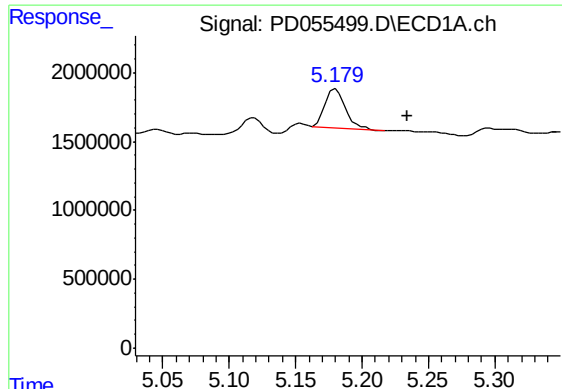
#10 trans-Chlordane

R.T.: 5.180 min
Delta R.T.: 0.003 min
Response: 3066096
Conc: 2.97 ng/ml



#10 trans-Chlordane

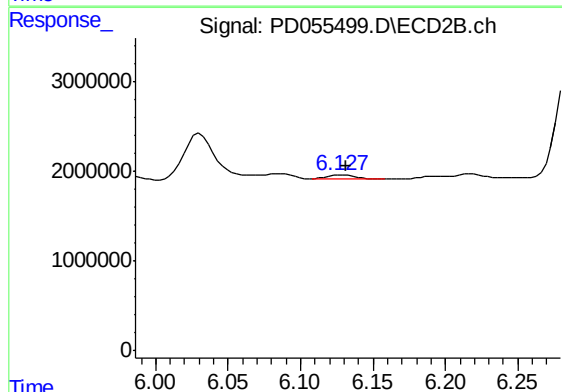
R.T.: 6.086 min
Delta R.T.: 0.026 min
Response: 395956
Conc: 0.22 ng/ml



#11 cis-Chlordane

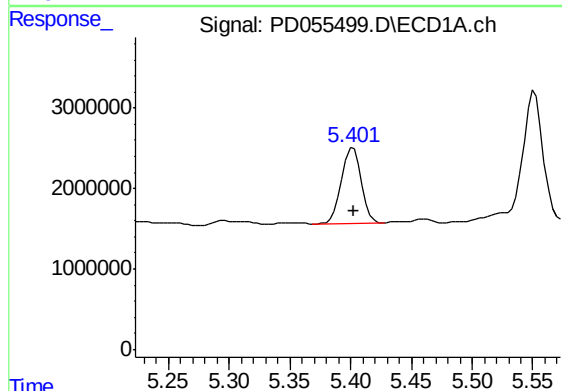
R.T.: 5.180 min
Delta R.T.: -0.054 min
Response: 3066096
Conc: 3.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



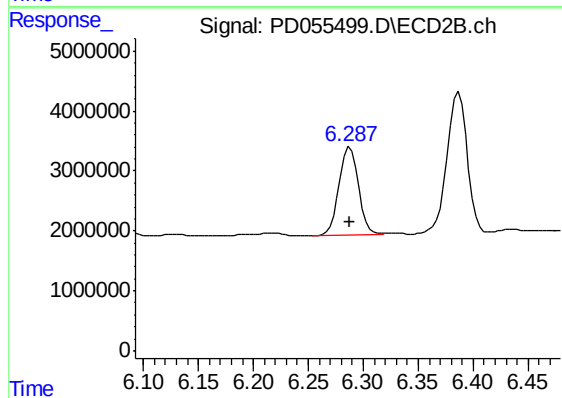
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 485634
Conc: 0.28 ng/ml



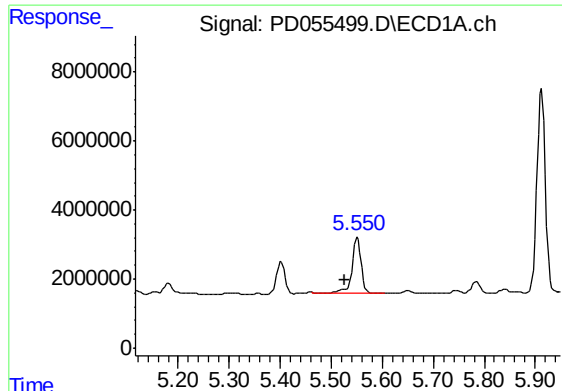
#12 4,4'-DDE

R.T.: 5.402 min
Delta R.T.: 0.000 min
Response: 10557653
Conc: 10.36 ng/ml



#12 4,4'-DDE

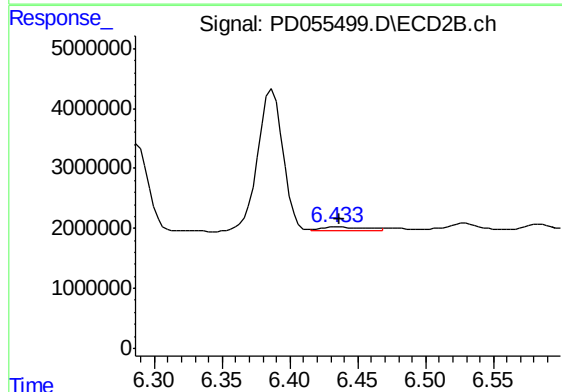
R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 18137804
Conc: 10.76 ng/ml



#13 Dieldrin

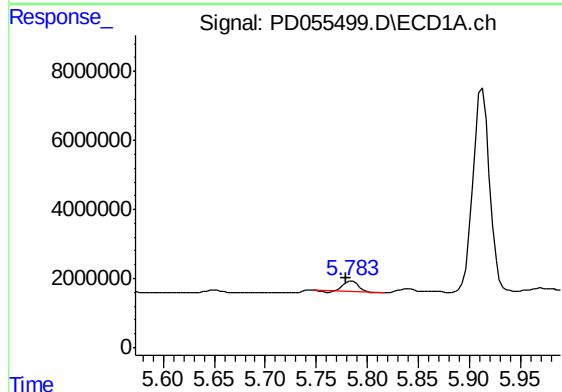
R.T.: 5.552 min
Delta R.T.: 0.026 min
Response: 19346983
Conc: 17.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



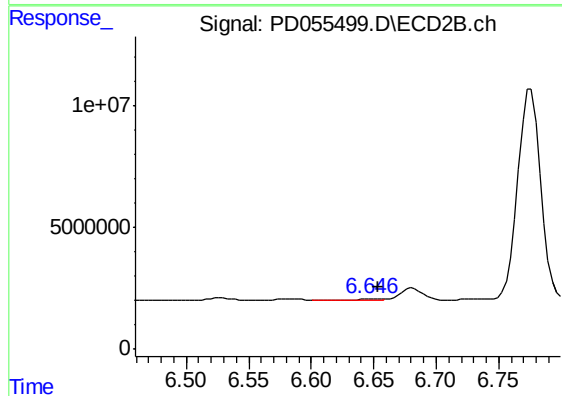
#13 Dieldrin

R.T.: 6.434 min
Delta R.T.: -0.003 min
Response: 1554524
Conc: 0.86 ng/ml



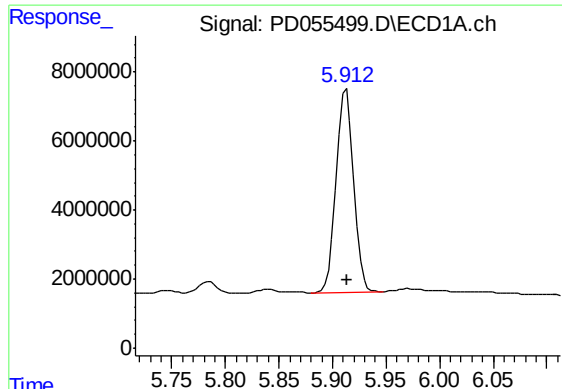
#14 Endrin

R.T.: 5.785 min
Delta R.T.: 0.005 min
Response: 2729631
Conc: 3.05 ng/ml



#14 Endrin

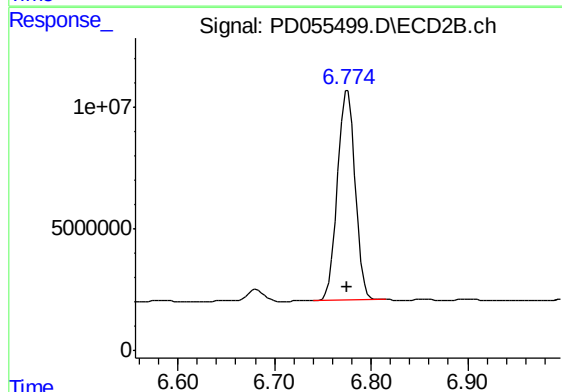
R.T.: 6.648 min
Delta R.T.: -0.006 min
Response: 223575
Conc: 0.16 ng/ml



#16 4,4'-DDD

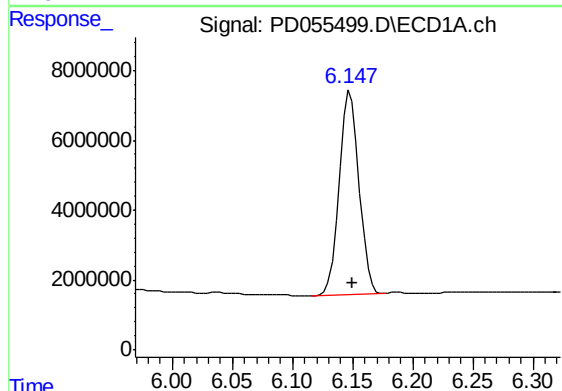
R.T.: 5.913 min
Delta R.T.: 0.000 min
Response: 66480331
Conc: 82.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



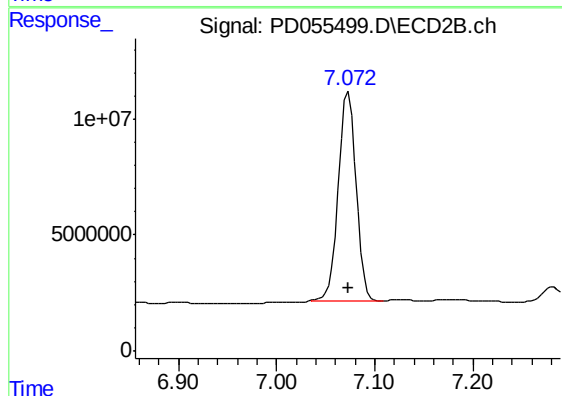
#16 4,4'-DDD

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 107606824
Conc: 75.22 ng/ml



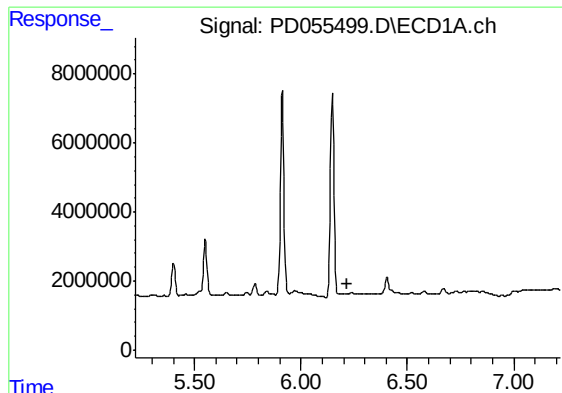
#17 4,4'-DDT

R.T.: 6.148 min
Delta R.T.: -0.002 min
Response: 67608216
Conc: 99.72 ng/ml



#17 4,4'-DDT

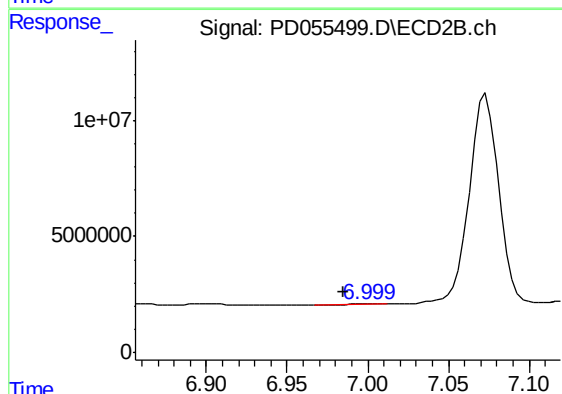
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 113345291
Conc: 83.62 ng/ml



#18 Endrin aldehyde

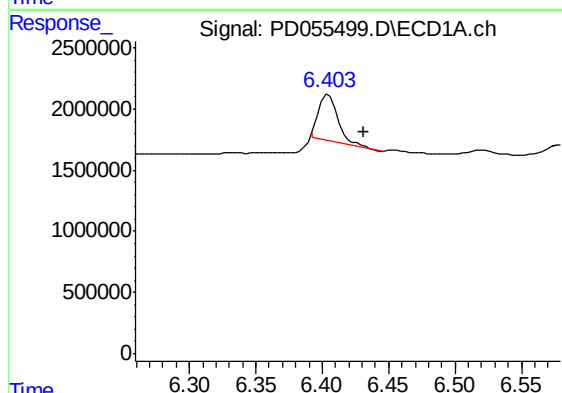
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



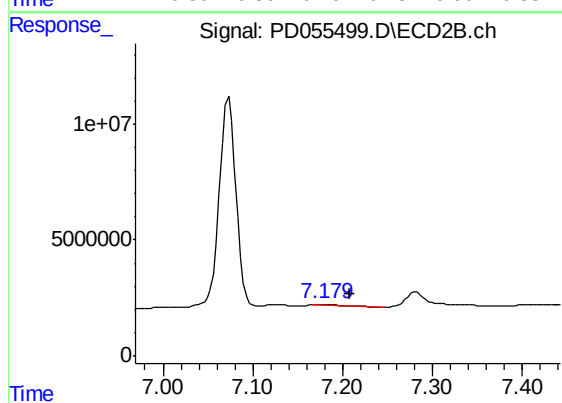
#18 Endrin aldehyde

R.T.: 7.001 min
Delta R.T.: 0.015 min
Response: 144087
Conc: 0.11 ng/ml



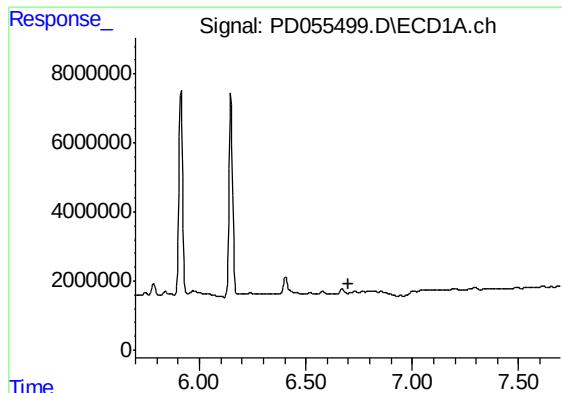
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: -0.027 min
Response: 3792568
Conc: 4.25 ng/ml



#19 Endosulfan Sulfate

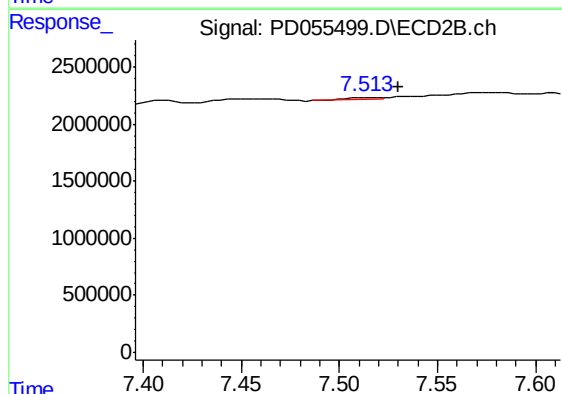
R.T.: 7.179 min
Delta R.T.: -0.029 min
Response: 745748
Conc: 0.50 ng/ml



#20 Methoxychlor

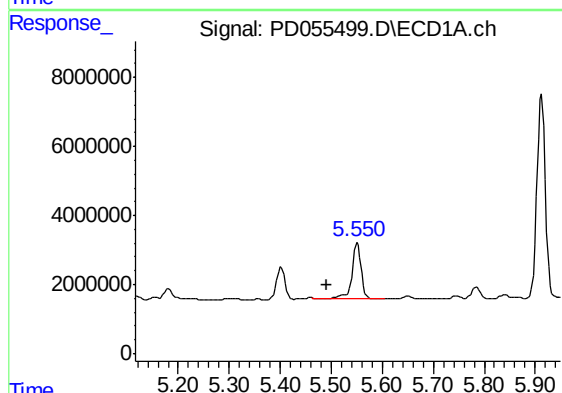
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



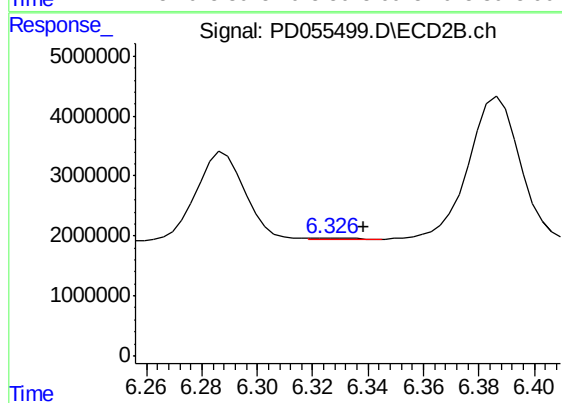
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.016 min
Response: 227792
Conc: 0.30 ng/ml



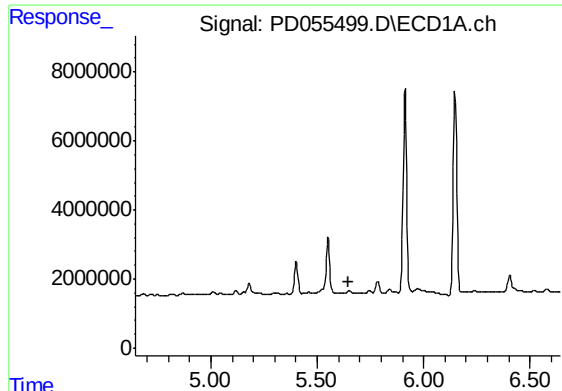
#22 Toxaphene-1

R.T.: 5.552 min
Delta R.T.: 0.060 min
Response: 19346983
Conc: 3305.99 ng/ml



#22 Toxaphene-1

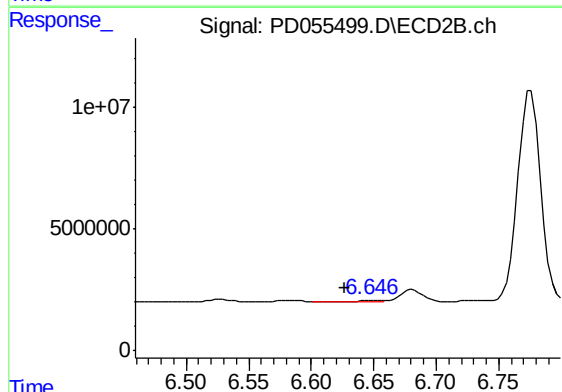
R.T.: 6.328 min
Delta R.T.: -0.010 min
Response: 343147
Conc: 43.94 ng/ml



#23 Toxaphene-2

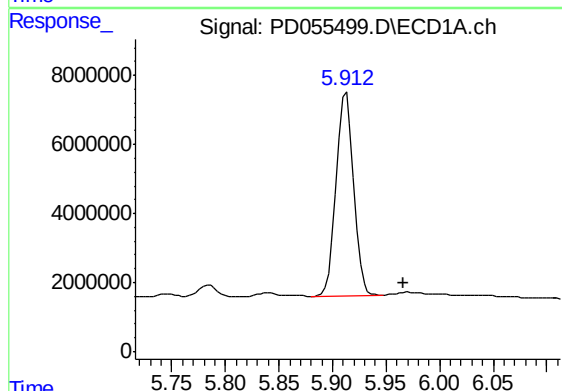
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



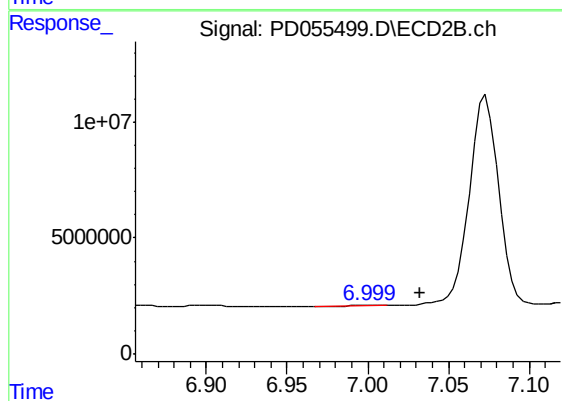
#23 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: 0.021 min
Response: 223575
Conc: 22.96 ng/ml



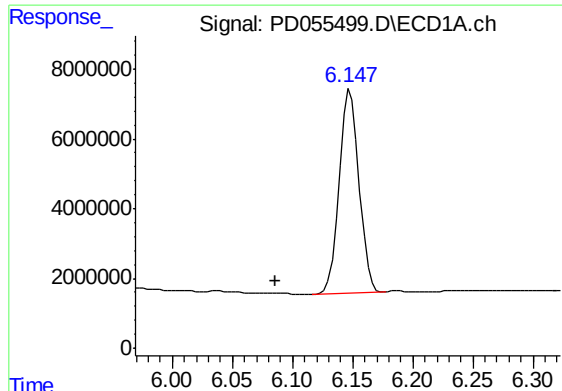
#24 Toxaphene-3

R.T.: 5.913 min
Delta R.T.: -0.054 min
Response: 66480331
Conc: 12345.55 ng/ml



#24 Toxaphene-3

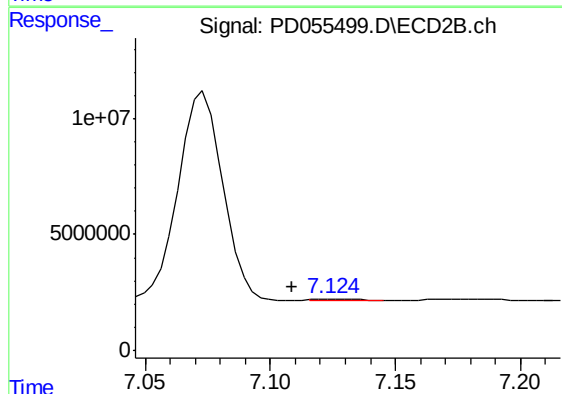
R.T.: 7.001 min
Delta R.T.: -0.032 min
Response: 144087
Conc: 10.62 ng/ml



#25 Toxaphene-4

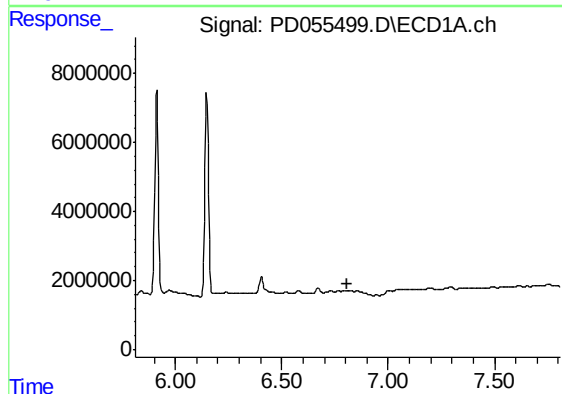
R.T.: 6.148 min
Delta R.T.: 0.063 min
Response: 67608216
Conc: 4426.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



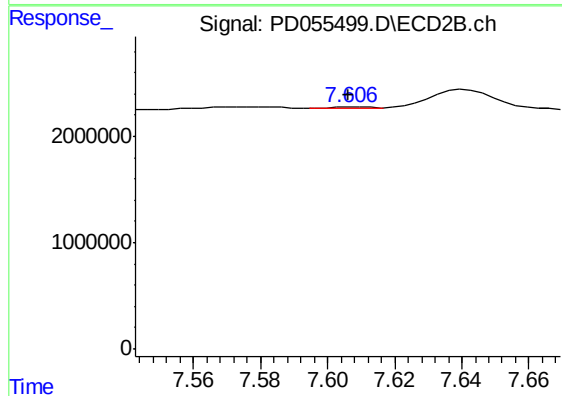
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: 0.017 min
Response: 432244
Conc: 11.22 ng/ml



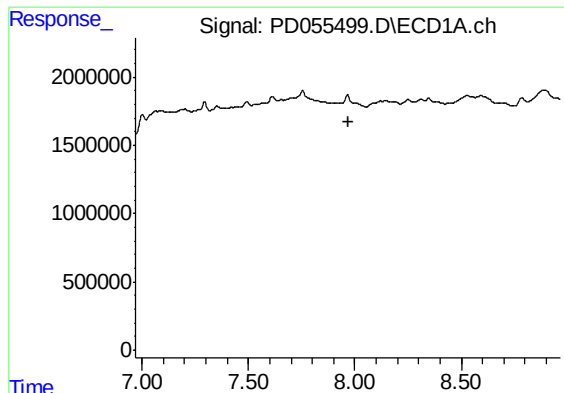
#26 Toxaphene-5

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



#26 Toxaphene-5

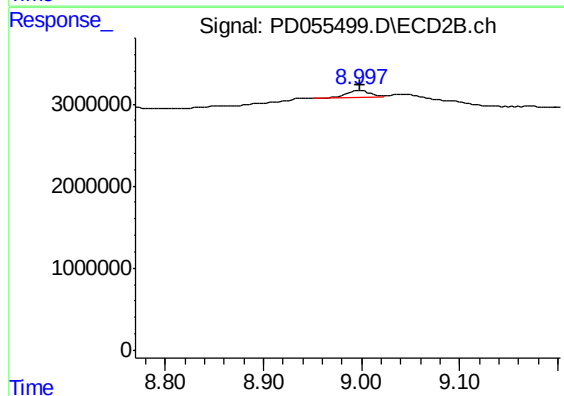
R.T.: 7.608 min
Delta R.T.: 0.002 min
Response: 85124
Conc: 4.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFB80DL2



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 1501794
Conc: 1.15 ng/ml