

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
 Data File : PD055086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 17:11
 Operator : SG\AJ
 Sample : K5028-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFDK3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 04:16:21 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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

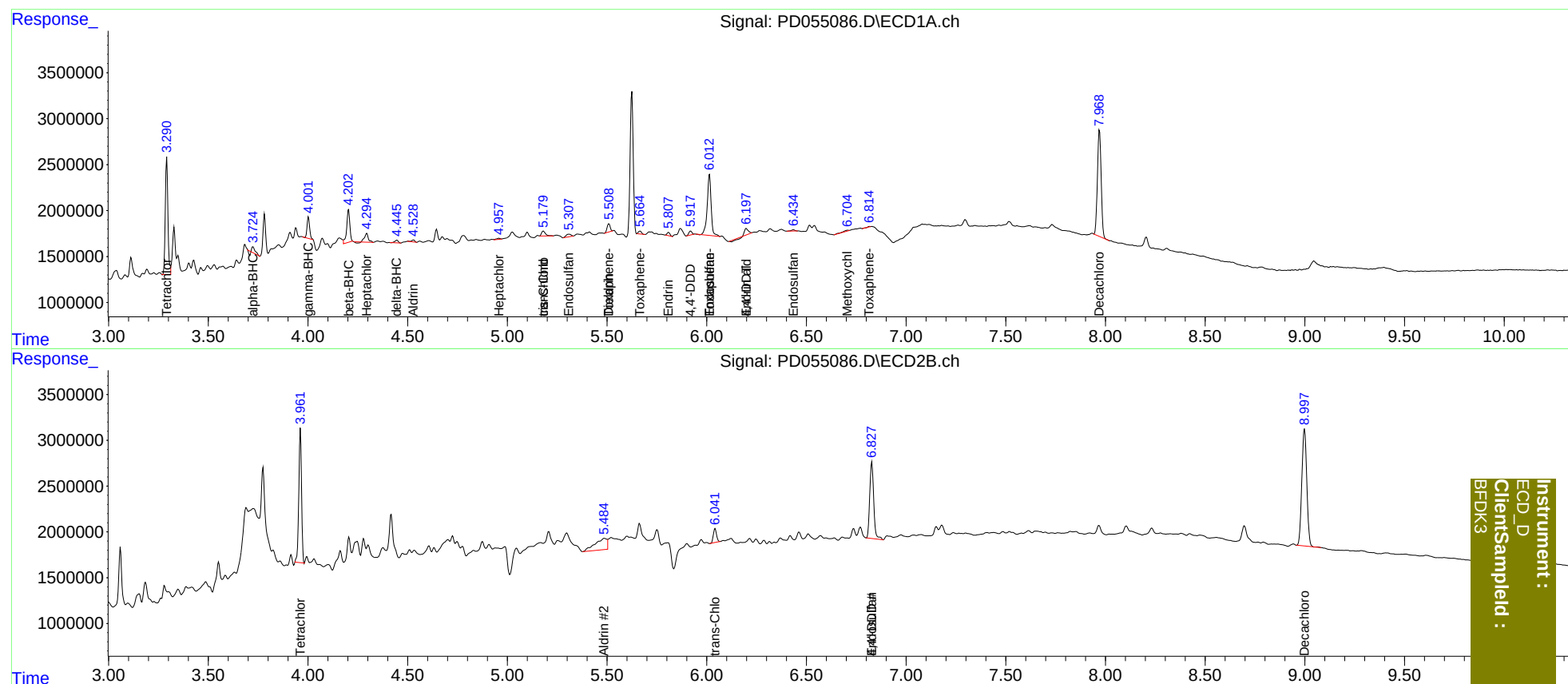
System Monitoring Compounds							
1)	SA Tetrachlo...	3.292	3.962	11560402	14118618	15.196	13.758
2)	SA Decachlor...	7.970	8.998	15023793	22074072	17.831	18.947
Target Compounds							
2)	A alpha-BHC	3.724	0.000	658036	0	0.593	N.D. #
3)	MA gamma-BHC...	4.003	0.000	2097806	0	1.956	N.D. #
4)	MA Heptachlor	4.295	0.000	1184632	0	1.281	N.D. #
5)	MB Aldrin	4.529	5.486f	232709	5155144	0.239	3.899 #
6)	B beta-BHC	4.204f	0.000	3942003	0	8.426	N.D. #
8)	B Heptachlo...	4.958	0.000	179392	0	0.195	N.D. #
9)	A Endosulfan I	5.309	0.000	479823	0	0.541	N.D. #
10)	B trans-Chl...	5.181	6.042	715295	1691647	0.757	1.248 #
11)	B cis-Chlor...	5.181f	0.000	715295	0	0.782	N.D. #
12)	B 4,4'-DDE	5.398	0.000	31277	0	<MDL	N.D. #
13)	MA Dieldrin	5.510	0.000	945077	0	0.960	N.D. #
14)	MA Endrin	5.809	0.000	367325	0	0.442	N.D. #
15)	B Endosulfa...	6.014f	6.828f	9256946	11483594	10.626	9.030
16)	A 4,4'-DDD	5.920	6.828f	458164	11483594	0.632	10.580 #
17)	MA 4,4'-DDT	6.198f	0.000	491325	0	0.737	N.D. #
18)	B Endrin al...	6.198	0.000	491325	0	0.676	N.D. #
19)	B Endosulfa...	6.435	0.000	173537	0	0.214	N.D. #
20)	A Methoxychlor	6.706	0.000	186006	0	0.525	N.D. #
22)	Toxaphene-1	5.510	0.000	945077	0	168.937	N.D. #
23)	Toxaphene-2	5.666	0.000	349140	0	60.242	N.D. #
24)	Toxaphene-3	6.014	0.000	9256946	0	1853.017	N.D. #
26)	Toxaphene-5	6.816	0.000	35754	0	1.933	N.D. #

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

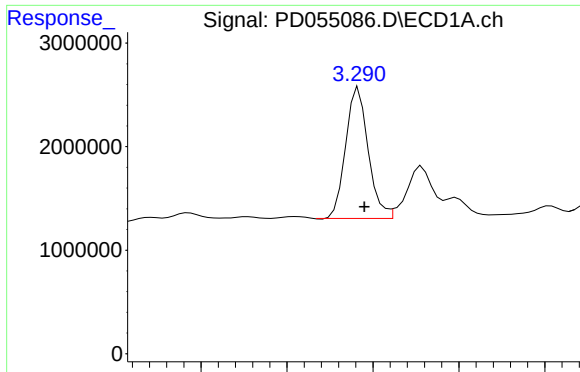
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100119\
Data File : PD055086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2019 17:11
Operator : SG\AJ
Sample : K5028-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:16:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 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



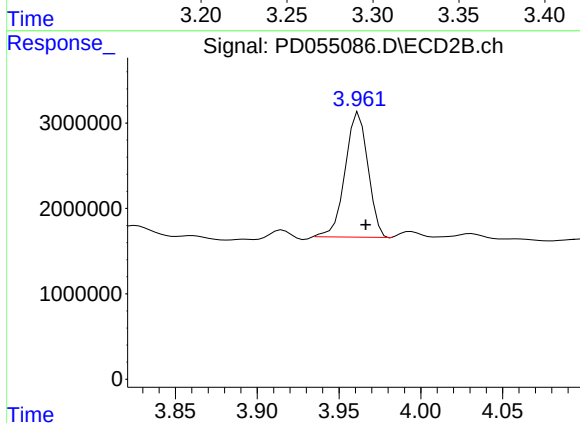
Instrument :
ECD_D
ClientSampled :
BFDK3



#1 Tetrachloro-m-xylene

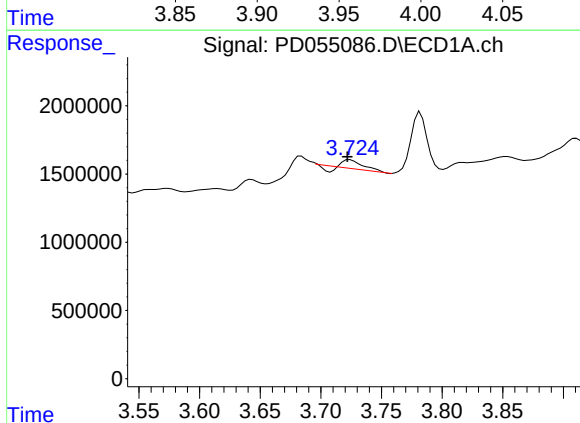
R.T.: 3.292 min
Delta R.T.: -0.003 min
Response: 11560402
Conc: 15.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



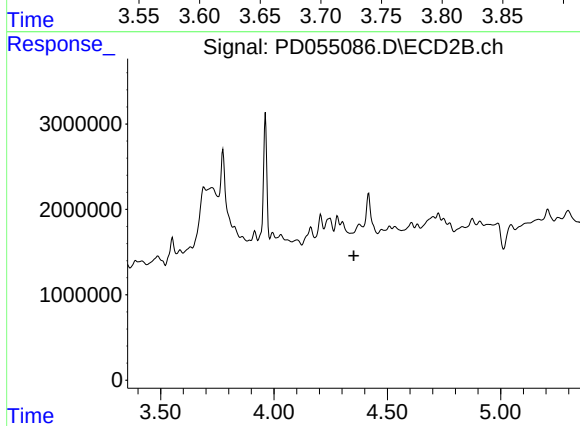
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: -0.004 min
Response: 14118618
Conc: 13.76 ng/ml



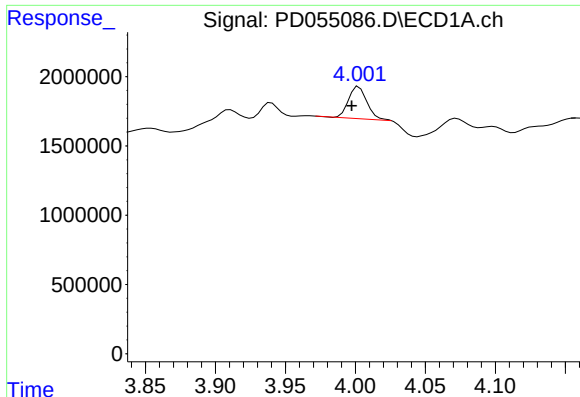
#2 alpha-BHC

R.T.: 3.724 min
Delta R.T.: 0.002 min
Response: 658036
Conc: 0.59 ng/ml



#2 alpha-BHC

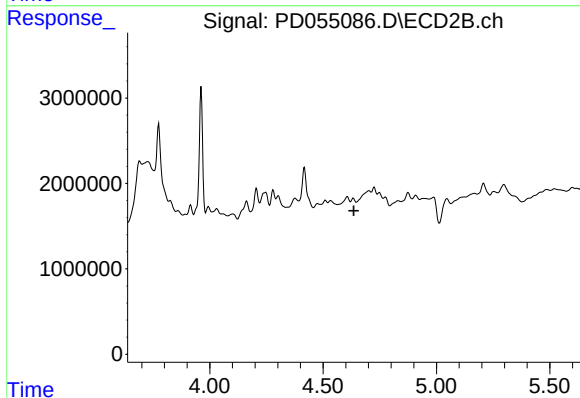
R.T.: 0.000 min
Exp R.T.: 4.353 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

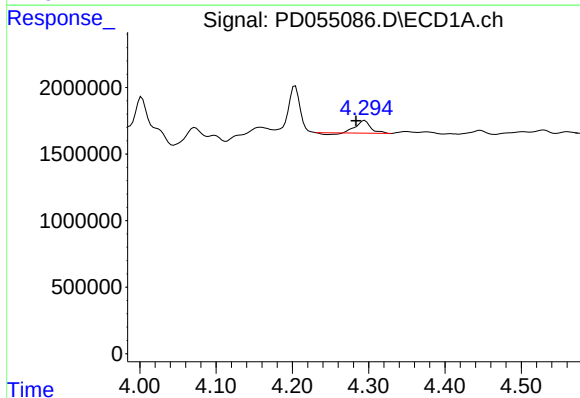
R.T.: 4.003 min
Delta R.T.: 0.005 min
Response: 2097806
Conc: 1.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



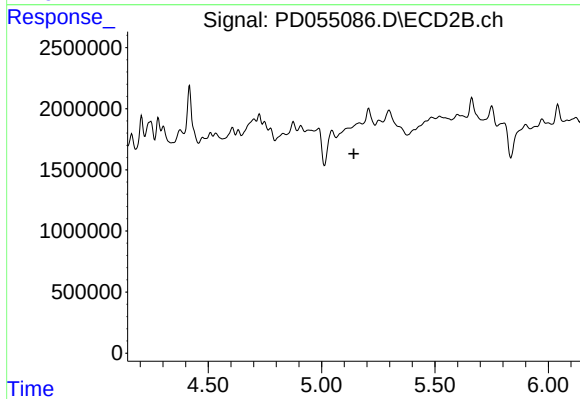
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.635 min
Response: 0
Conc: N.D.



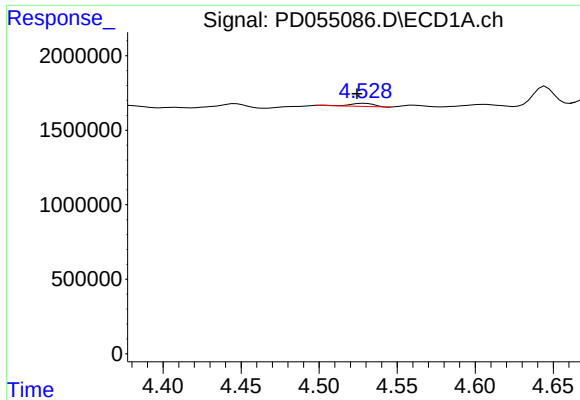
#4 Heptachlor

R.T.: 4.295 min
Delta R.T.: 0.011 min
Response: 1184632
Conc: 1.28 ng/ml



#4 Heptachlor

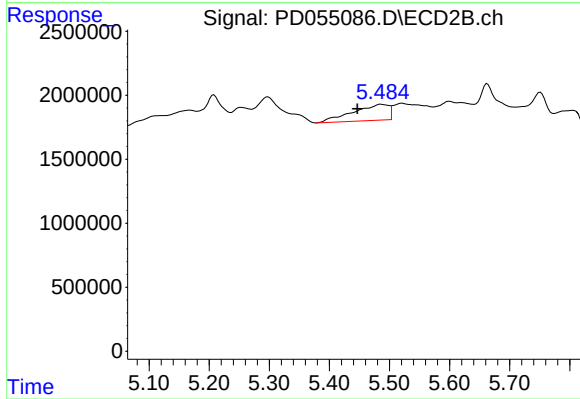
R.T.: 0.000 min
Exp R.T. : 5.142 min
Response: 0
Conc: N.D.



#5 Aldrin

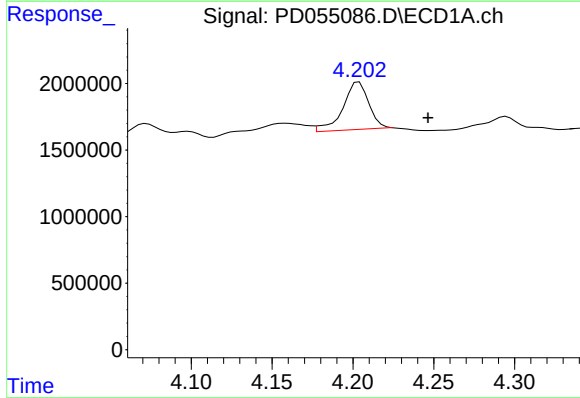
R.T.: 4.529 min
Delta R.T.: 0.005 min
Response: 232709
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



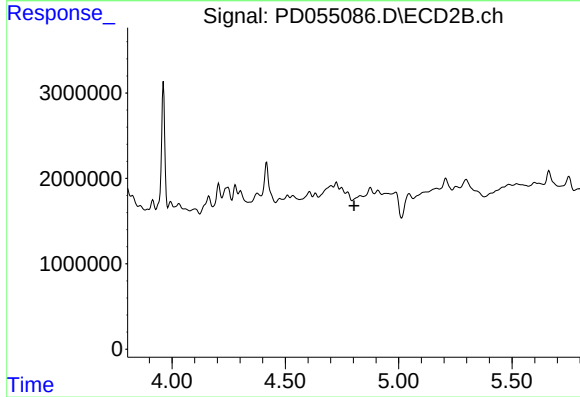
#5 Aldrin

R.T.: 5.486 min
Delta R.T.: 0.039 min
Response: 5155144
Conc: 3.90 ng/ml



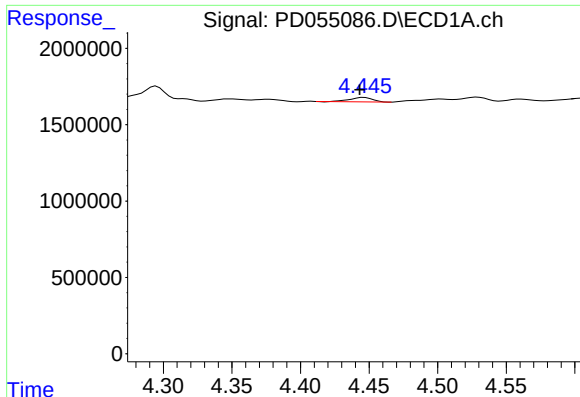
#6 beta-BHC

R.T.: 4.204 min
Delta R.T.: -0.043 min
Response: 3942003
Conc: 8.43 ng/ml



#6 beta-BHC

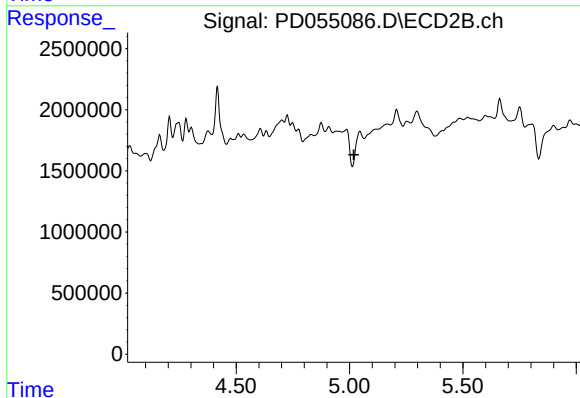
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#7 delta-BHC

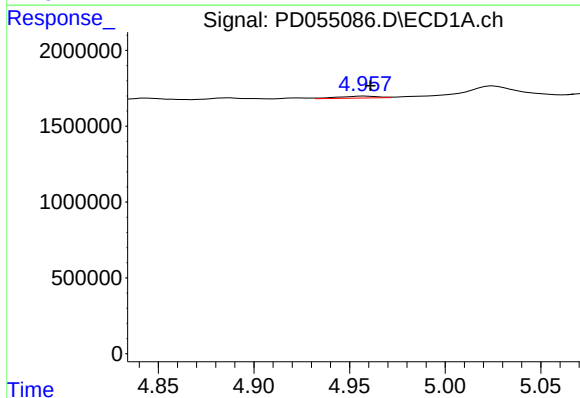
R.T.: 4.447 min
Delta R.T.: 0.003 min
Response: 332915
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



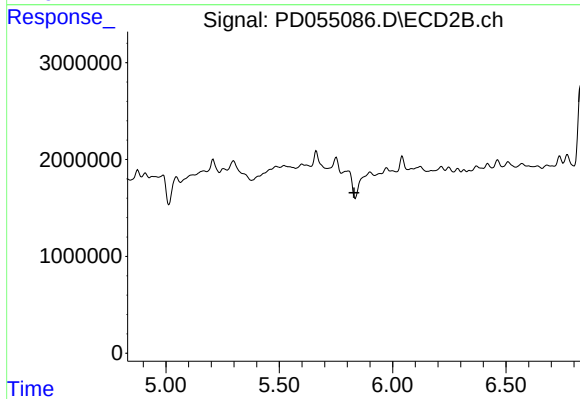
#7 delta-BHC

R.T.: 5.046 min
Delta R.T.: 0.027 min
Response: -4363168
Conc: N.D.



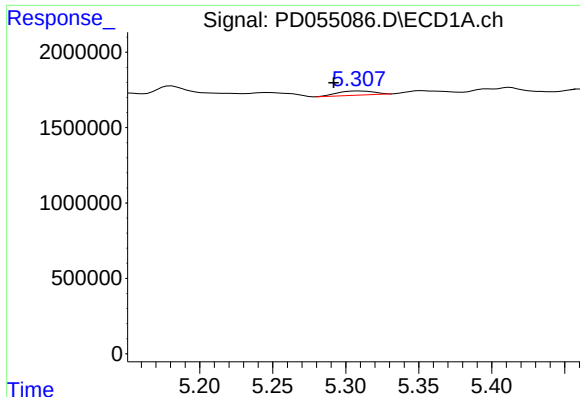
#8 Heptachlor epoxide

R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 179392
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

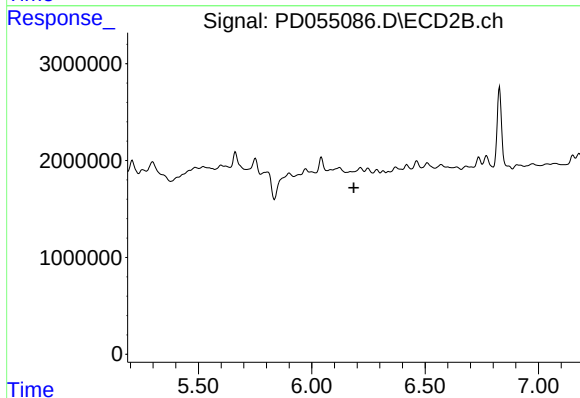
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#9 Endosulfan I

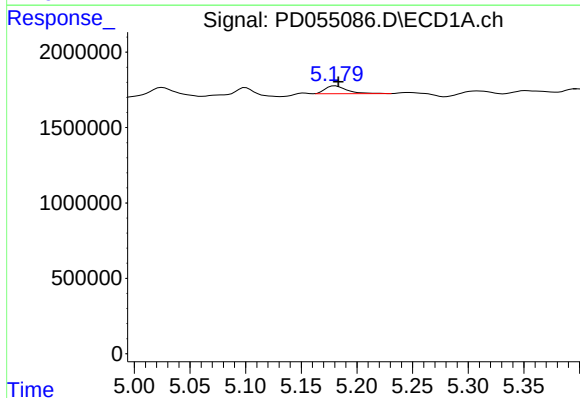
R.T.: 5.309 min
Delta R.T.: 0.017 min
Response: 479823
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



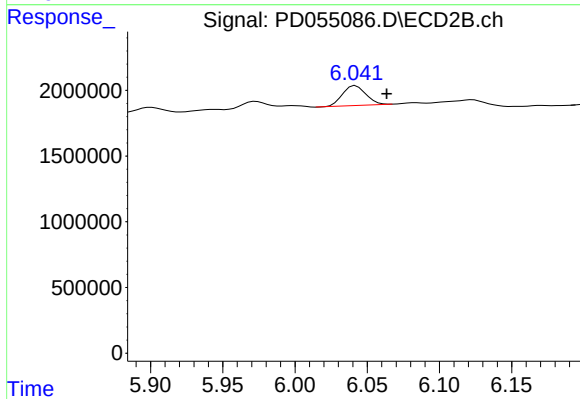
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.185 min
Response: 0
Conc: N.D.



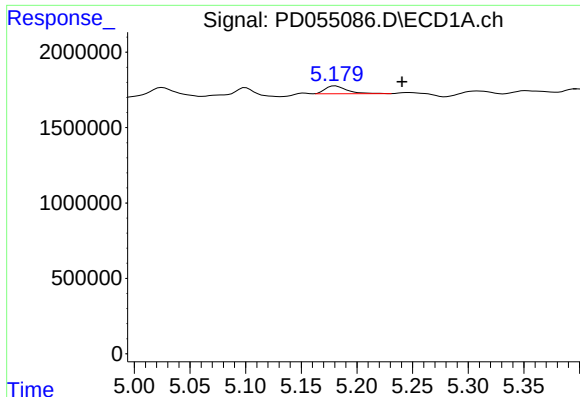
#10 trans-Chlordane

R.T.: 5.181 min
Delta R.T.: -0.003 min
Response: 715295
Conc: 0.76 ng/ml



#10 trans-Chlordane

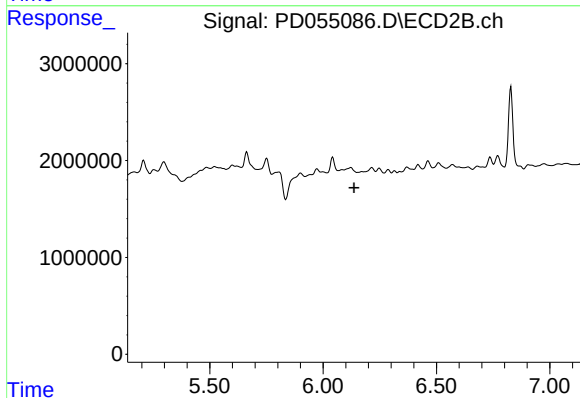
R.T.: 6.042 min
Delta R.T.: -0.021 min
Response: 1691647
Conc: 1.25 ng/ml



#11 cis-Chlordane

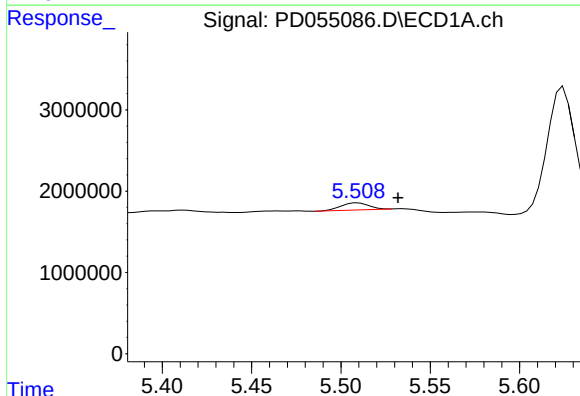
R.T.: 5.181 min
Delta R.T.: -0.060 min
Response: 715295
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



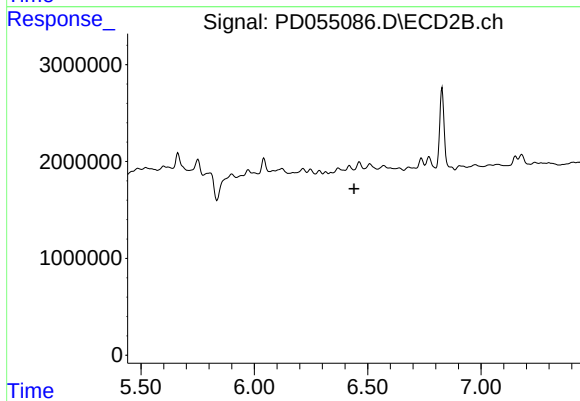
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



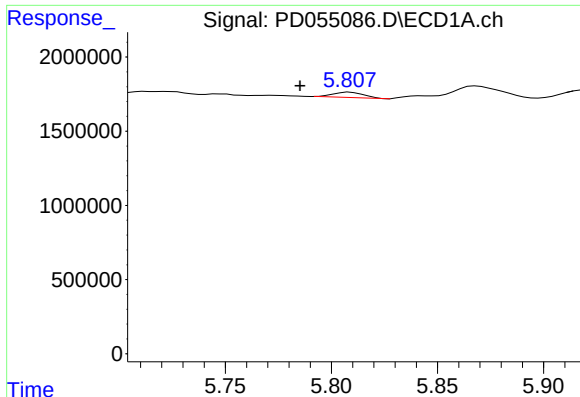
#13 Dieldrin

R.T.: 5.510 min
Delta R.T.: -0.022 min
Response: 945077
Conc: 0.96 ng/ml



#13 Dieldrin

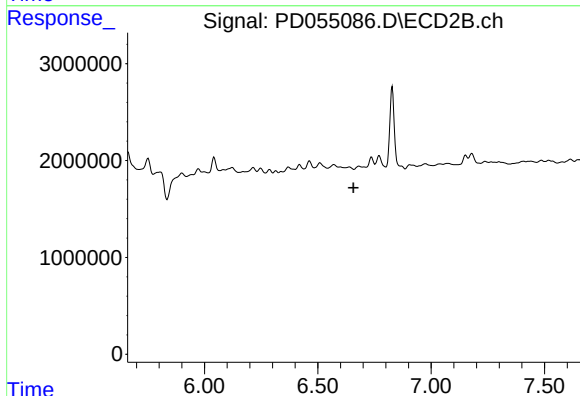
R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



#14 Endrin

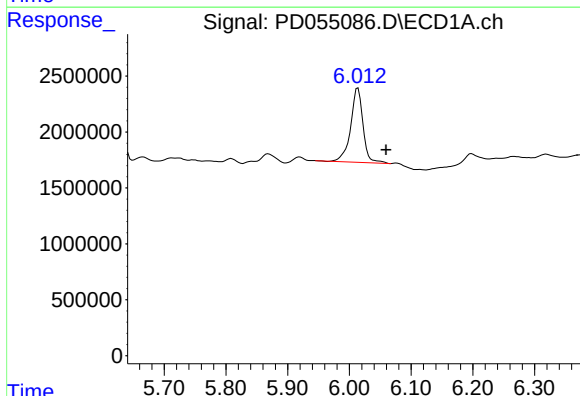
R.T.: 5.809 min
Delta R.T.: 0.024 min
Response: 367325
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



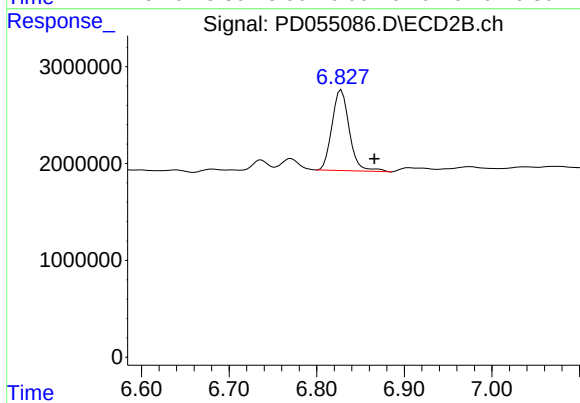
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.658 min
Response: 0
Conc: N.D.



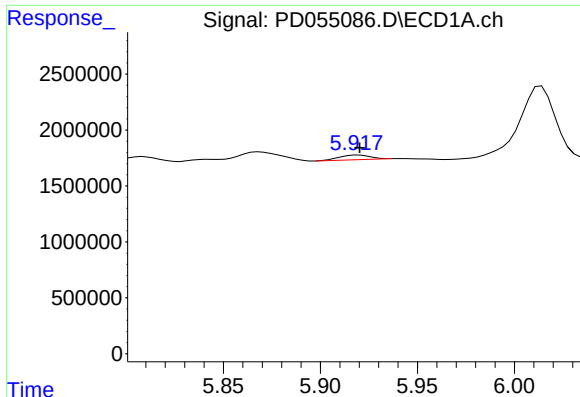
#15 Endosulfan II

R.T.: 6.014 min
Delta R.T.: -0.046 min
Response: 9256946
Conc: 10.63 ng/ml



#15 Endosulfan II

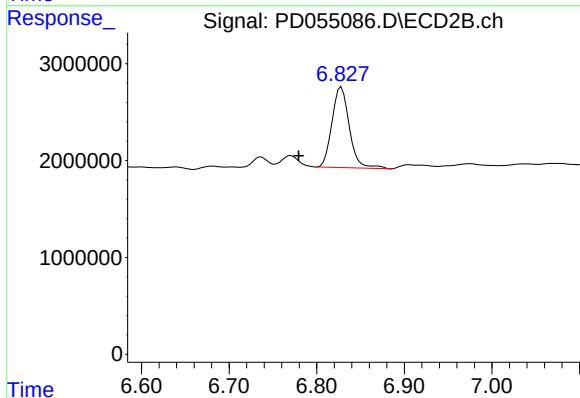
R.T.: 6.828 min
Delta R.T.: -0.038 min
Response: 11483594
Conc: 9.03 ng/ml



#16 4,4'-DDD

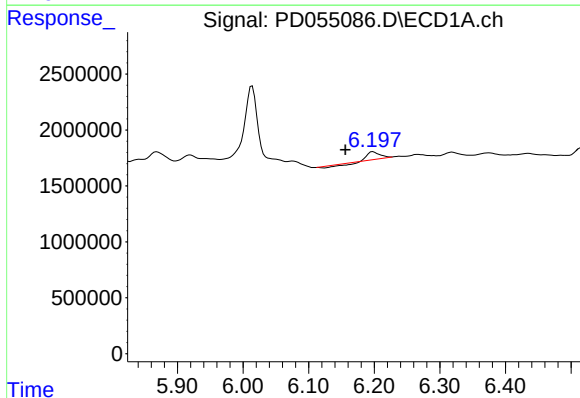
R.T.: 5.920 min
Delta R.T.: 0.000 min
Response: 458164
Conc: 0.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



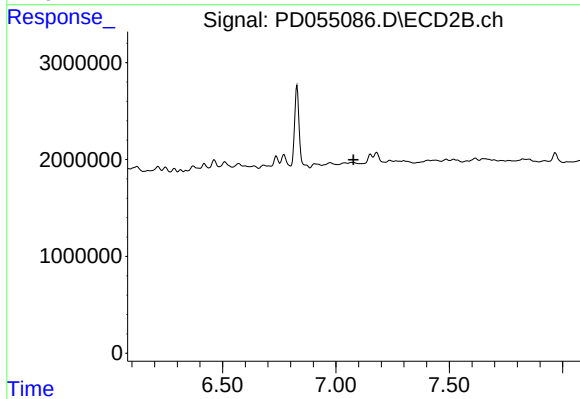
#16 4,4'-DDD

R.T.: 6.828 min
Delta R.T.: 0.049 min
Response: 11483594
Conc: 10.58 ng/ml



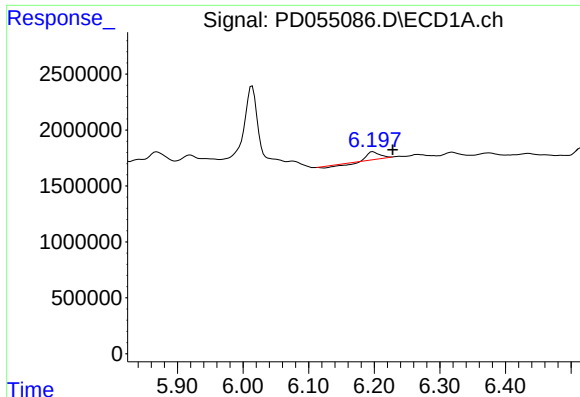
#17 4,4'-DDT

R.T.: 6.198 min
Delta R.T.: 0.042 min
Response: 491325
Conc: 0.74 ng/ml



#17 4,4'-DDT

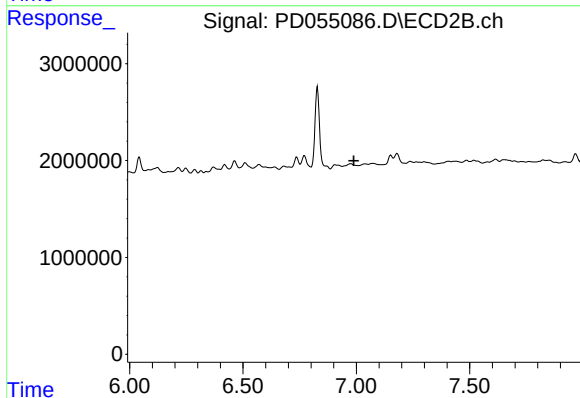
R.T.: 0.000 min
Exp R.T.: 7.078 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

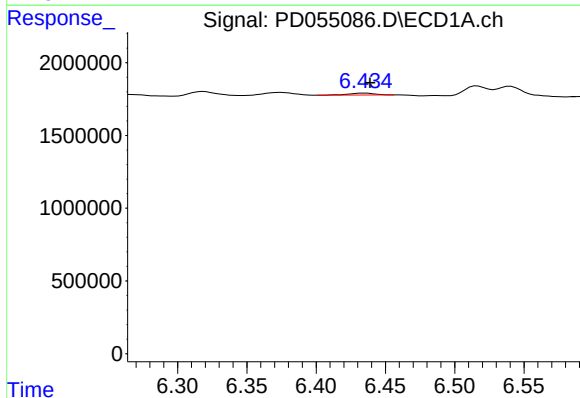
R.T.: 6.198 min
Delta R.T.: -0.030 min
Response: 491325
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



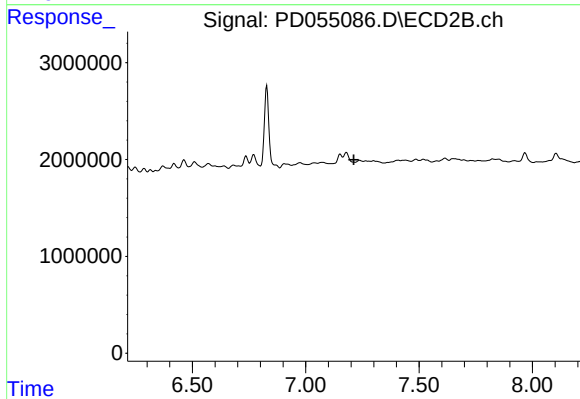
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



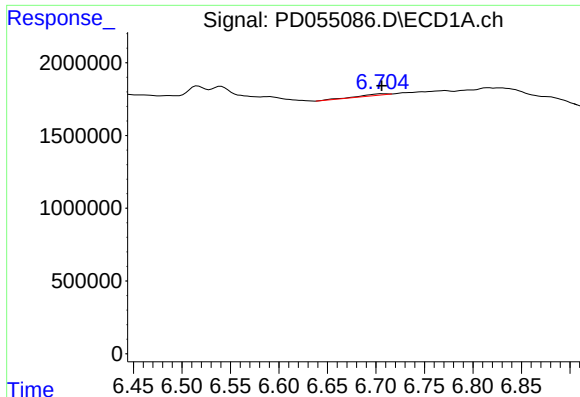
#19 Endosulfan Sulfate

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 173537
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

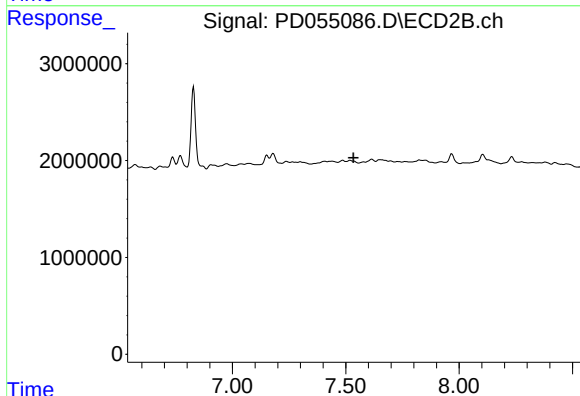
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#20 Methoxychlor

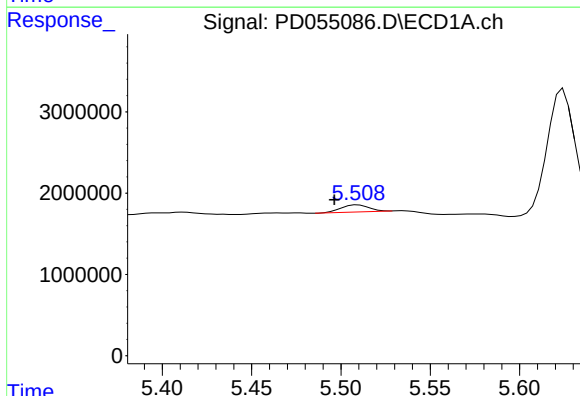
R.T.: 6.706 min
Delta R.T.: 0.000 min
Response: 186006
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



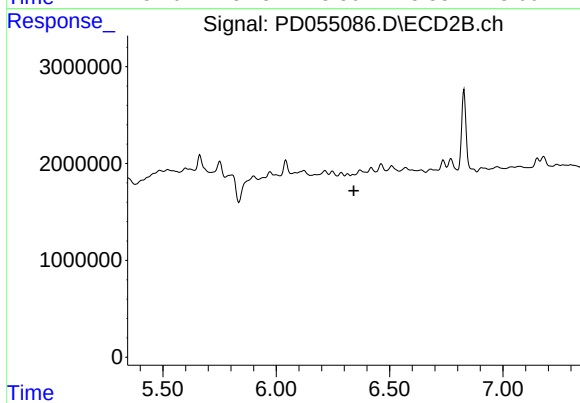
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.535 min
Response: 0
Conc: N.D.



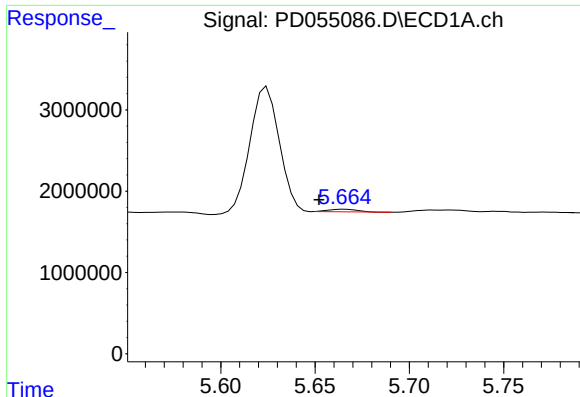
#22 Toxaphene-1

R.T.: 5.510 min
Delta R.T.: 0.013 min
Response: 945077
Conc: 168.94 ng/ml



#22 Toxaphene-1

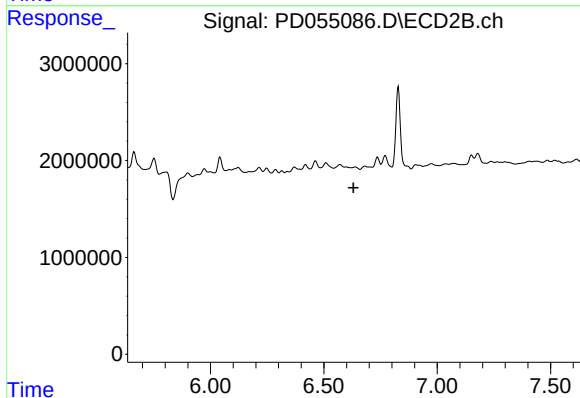
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

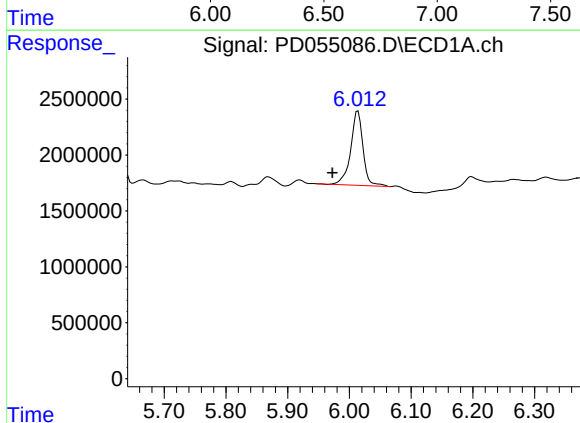
R.T.: 5.666 min
Delta R.T.: 0.014 min
Response: 349140
Conc: 60.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



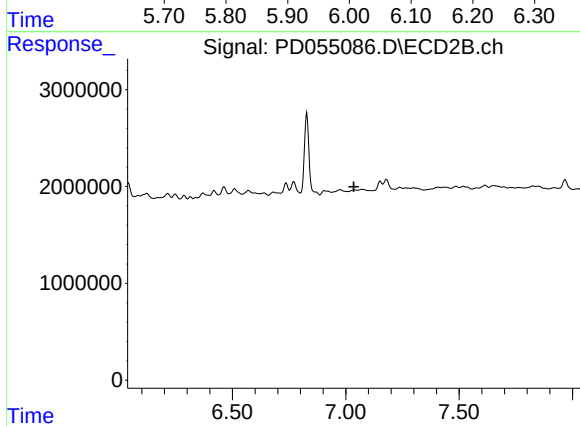
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



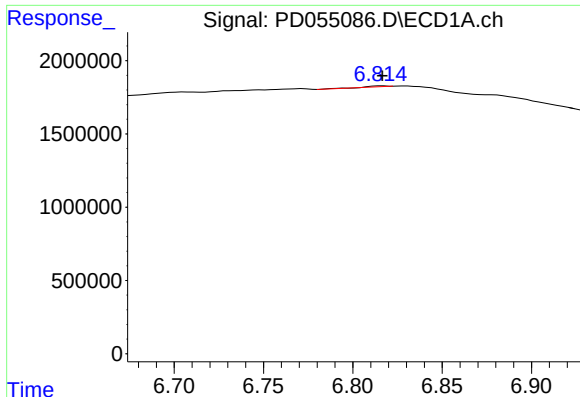
#24 Toxaphene-3

R.T.: 6.014 min
Delta R.T.: 0.041 min
Response: 9256946
Conc: 1853.02 ng/ml



#24 Toxaphene-3

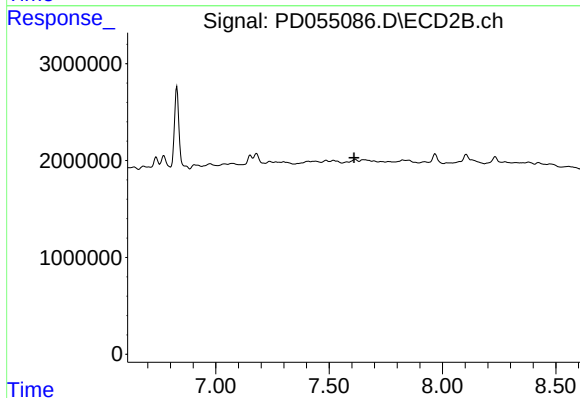
R.T.: 0.000 min
Exp R.T. : 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

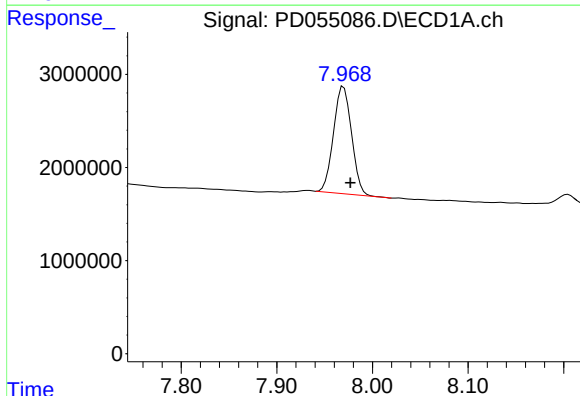
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 35754
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFDK3



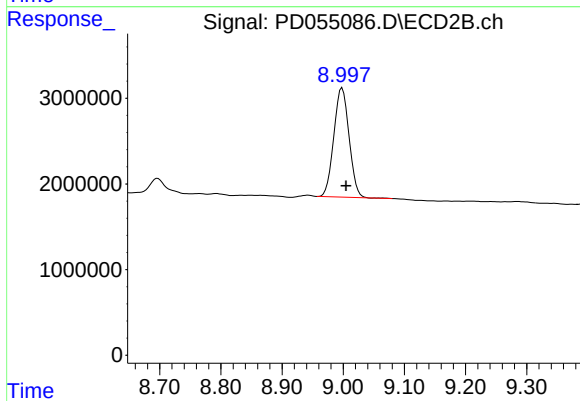
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.610 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.007 min
Response: 15023793
Conc: 17.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.007 min
Response: 22074072
Conc: 18.95 ng/ml