

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081720\
 Data File : PD058977.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 12:16
 Operator : DD\AJ
 Sample : L3611-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBFM2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 01:31:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 2020
 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

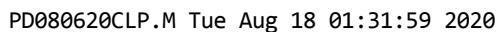
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

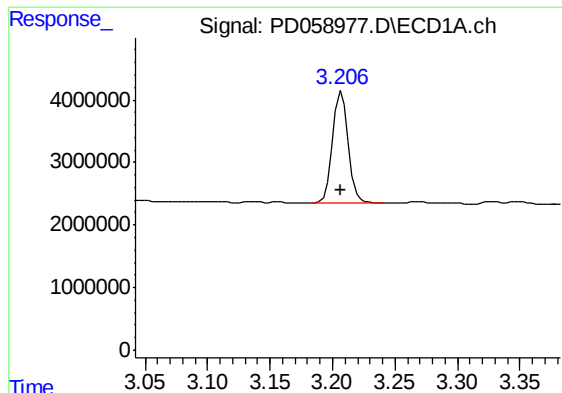
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	15529214	22662272	16.058	15.648
27)	SA Decachlor...	7.842	8.862	23922947	32368998	22.712	23.603
Target Compounds							
8)	B Heptachlo...	0.000	5.704	0	3264087	N.D.	1.960
9)	A Endosulfan I	0.000	6.019f	0	3435070	N.D.	2.215
10)	B trans-Chl...	5.067	5.942	927266	4974710	0.802	2.986 #
11)	B cis-Chlor...	5.067f	6.019	927266	3435070	0.797	2.040 #
12)	B 4,4'-DDE	5.291	6.176	1513769	1310089	1.316	0.827 #
13)	MA Dieldrin	5.401	0.000	2799906	0	2.305	N.D. #
15)	B Endosulfa...	0.000	6.774	0	859109	N.D.	0.611
16)	A 4,4'-DDD	0.000	6.666	0	1584965	N.D.	1.209
17)	MA 4,4'-DDT	6.027	0.000	1757742	0	1.955	N.D. #
18)	B Endrin al...	6.085	6.851	1587060	2489271	1.855	2.023
21)	B Endrin ke...	6.743f	0.000	3640255	0	3.253	N.D. #
22)	Toxaphene-1	5.401	6.176	2799906	1310089	440.101	154.497 #
23)	Toxaphene-2	0.000	6.448	0	2948150	N.D.	279.833
24)	Toxaphene-3	0.000	6.851	0	2489271	N.D.	187.261
25)	Toxaphene-4	6.027	0.000	1757742	0	94.478	N.D. #
26)	Toxaphene-5	6.743	0.000	3640255	0	154.419	N.D. #

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 01:31:54 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
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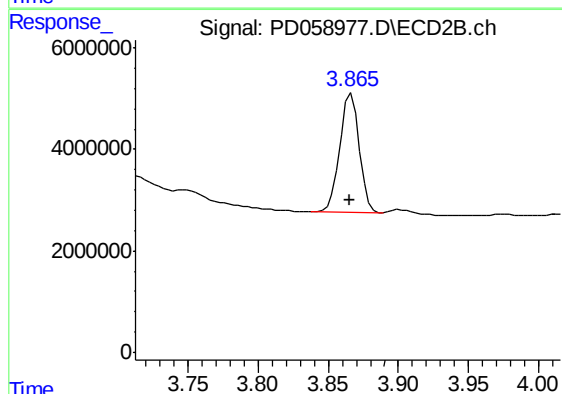




#1 Tetrachloro-m-xylene

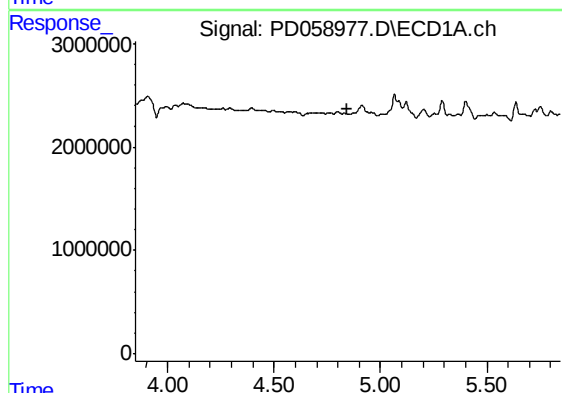
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 15529214
Conc: 16.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



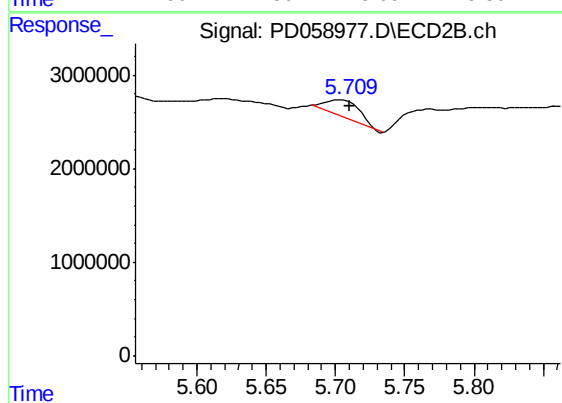
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.001 min
Response: 22662272
Conc: 15.65 ng/ml



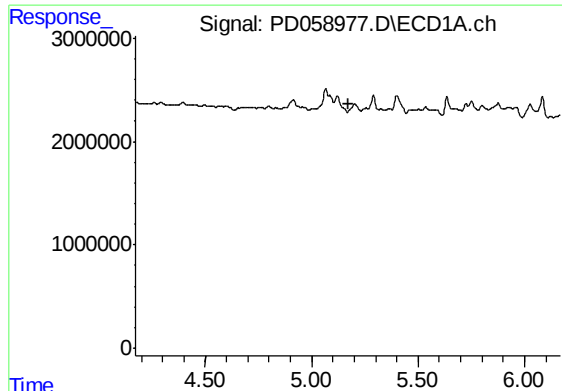
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

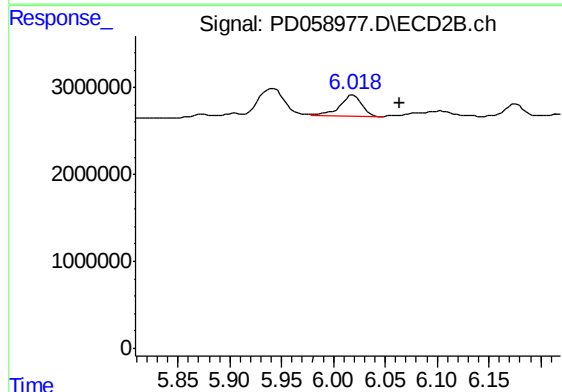
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 3264087
Conc: 1.96 ng/ml



#9 Endosulfan I

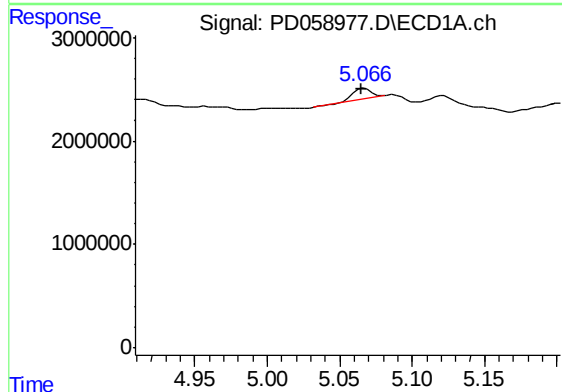
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFM2



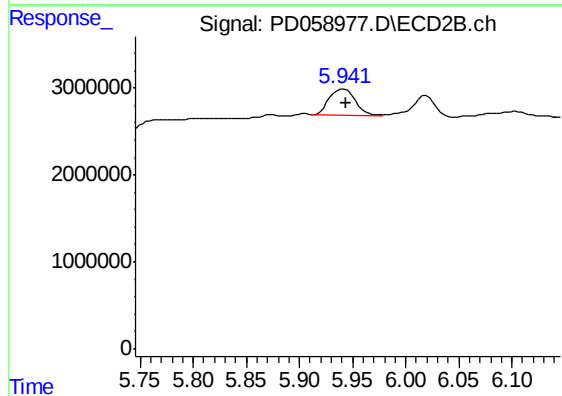
#9 Endosulfan I

R.T.: 6.019 min
Delta R.T.: -0.045 min
Response: 3435070
Conc: 2.22 ng/ml



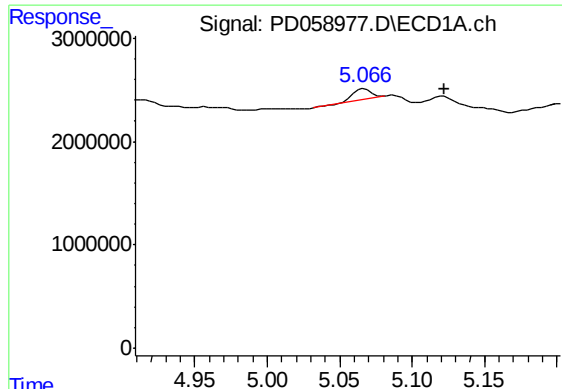
#10 trans-Chlordane

R.T.: 5.067 min
Delta R.T.: 0.002 min
Response: 927266
Conc: 0.80 ng/ml



#10 trans-Chlordane

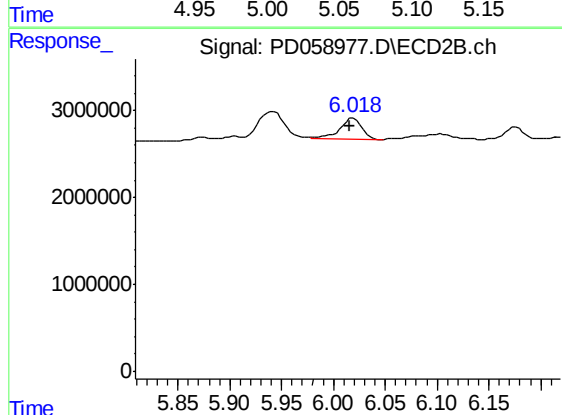
R.T.: 5.942 min
Delta R.T.: -0.002 min
Response: 4974710
Conc: 2.99 ng/ml



#11 cis-Chlordane

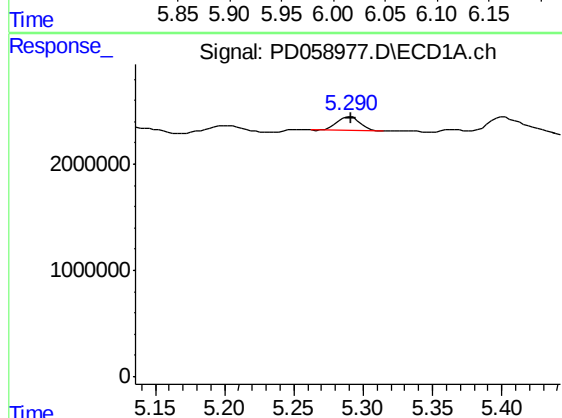
R.T.: 5.067 min
Delta R.T.: -0.055 min
Response: 927266
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



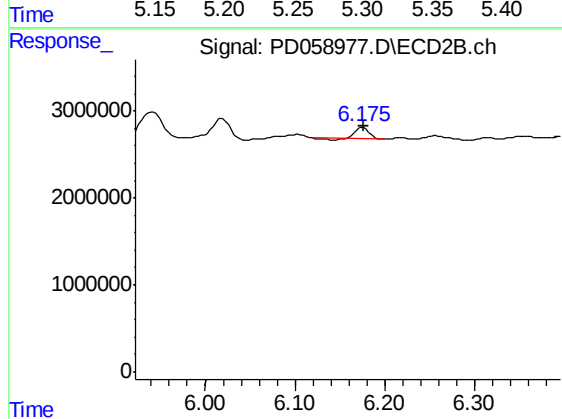
#11 cis-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.004 min
Response: 3435070
Conc: 2.04 ng/ml



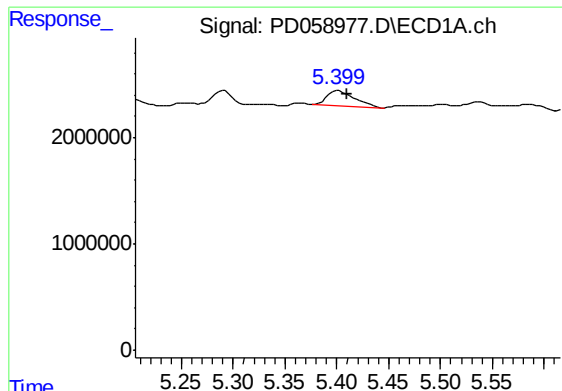
#12 4,4'-DDE

R.T.: 5.291 min
Delta R.T.: 0.000 min
Response: 1513769
Conc: 1.32 ng/ml



#12 4,4'-DDE

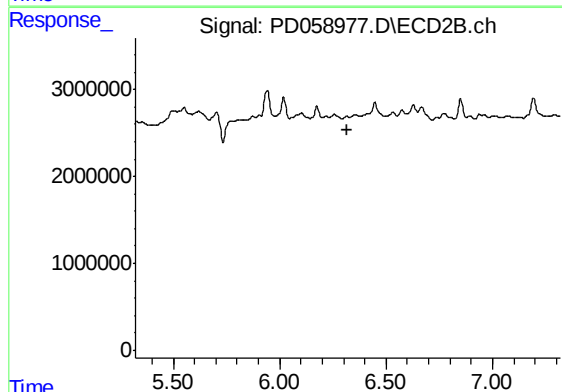
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 1310089
Conc: 0.83 ng/ml



#13 Dielddrin

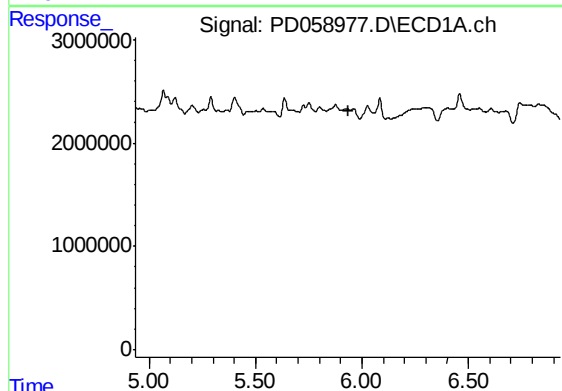
R.T.: 5.401 min
Delta R.T.: -0.009 min
Response: 2799906
Conc: 2.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



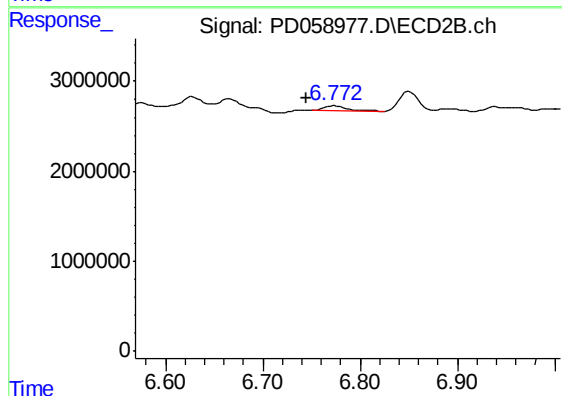
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



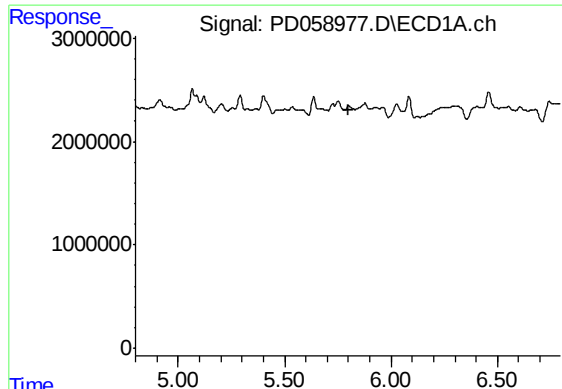
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#15 Endosulfan II

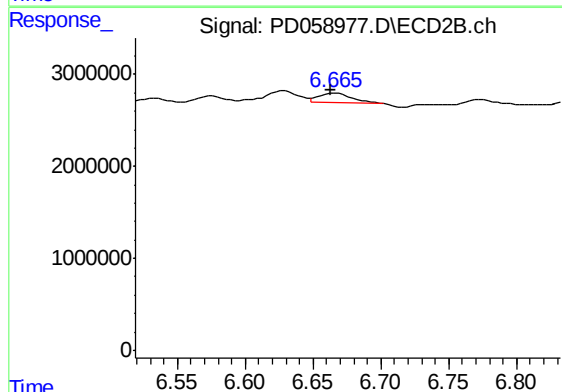
R.T.: 6.774 min
Delta R.T.: 0.030 min
Response: 859109
Conc: 0.61 ng/ml



#16 4,4'-DDD

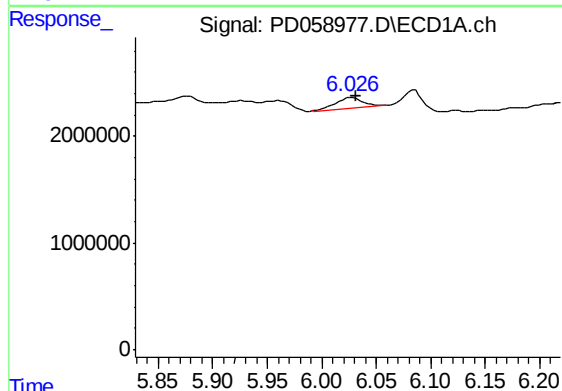
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFM2



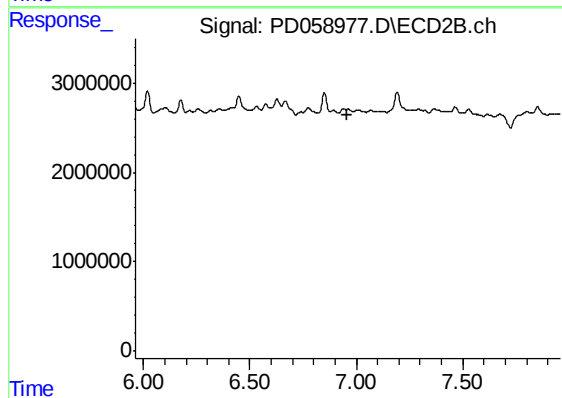
#16 4,4'-DDD

R.T.: 6.666 min
Delta R.T.: 0.003 min
Response: 1584965
Conc: 1.21 ng/ml



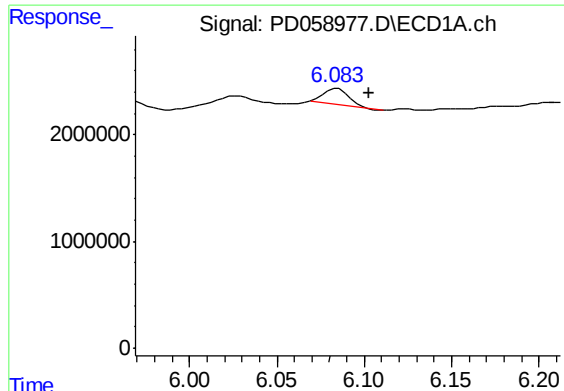
#17 4,4'-DDT

R.T.: 6.027 min
Delta R.T.: -0.005 min
Response: 1757742
Conc: 1.95 ng/ml



#17 4,4'-DDT

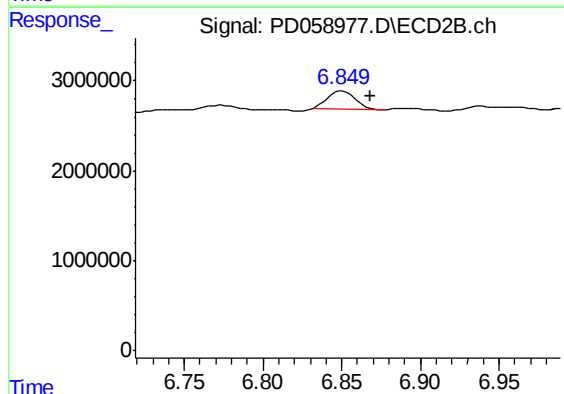
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

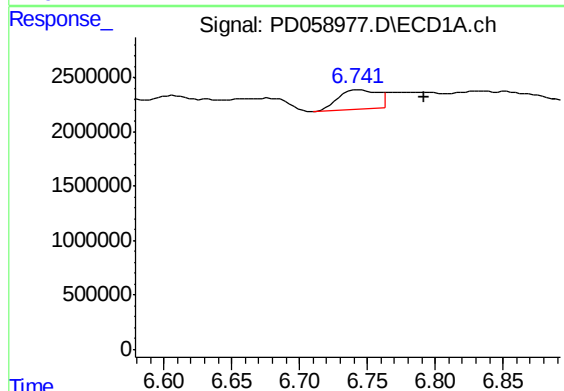
R.T.: 6.085 min
Delta R.T.: -0.018 min
Response: 1587060
Conc: 1.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



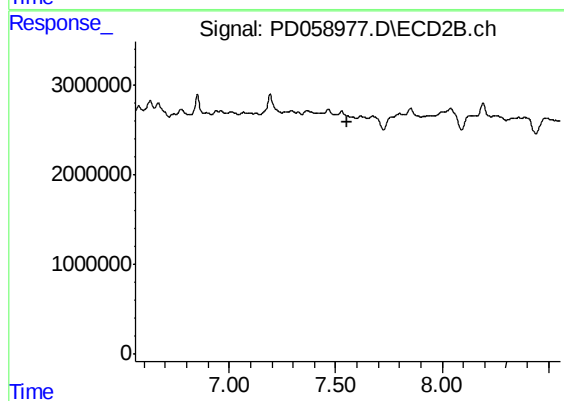
#18 Endrin aldehyde

R.T.: 6.851 min
Delta R.T.: -0.018 min
Response: 2489271
Conc: 2.02 ng/ml



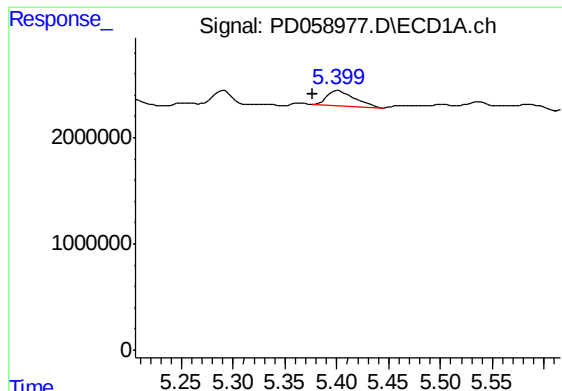
#21 Endrin ketone

R.T.: 6.743 min
Delta R.T.: -0.049 min
Response: 3640255
Conc: 3.25 ng/ml



#21 Endrin ketone

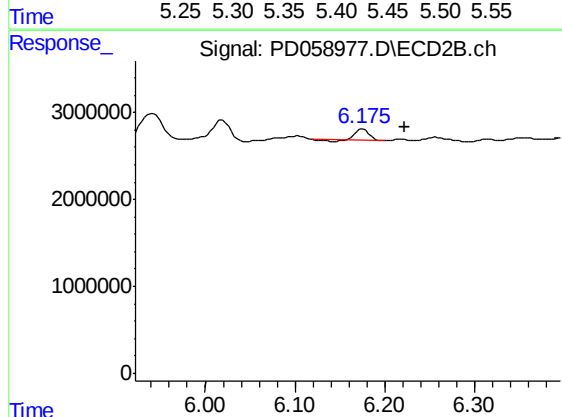
R.T.: 0.000 min
Exp R.T. : 7.556 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

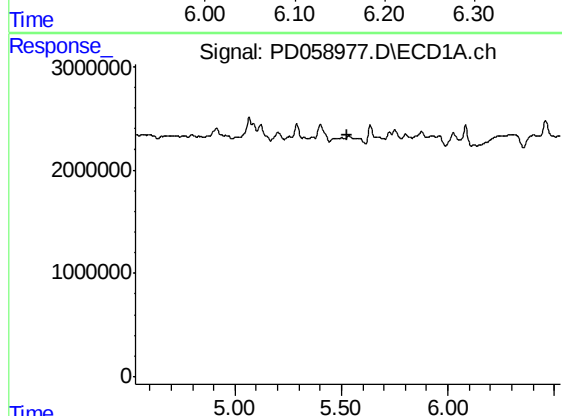
R.T.: 5.401 min
Delta R.T.: 0.024 min
Response: 2799906
Conc: 440.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



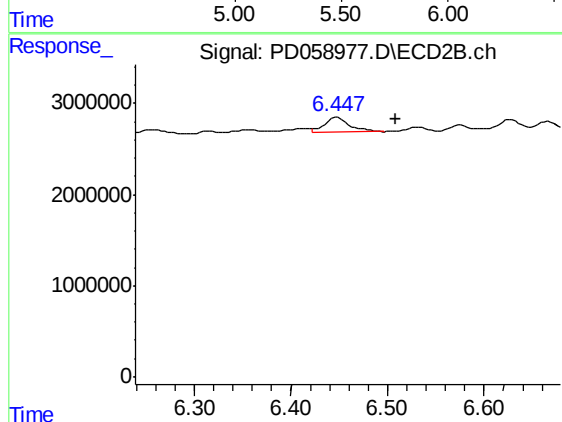
#22 Toxaphene-1

R.T.: 6.176 min
Delta R.T.: -0.047 min
Response: 1310089
Conc: 154.50 ng/ml



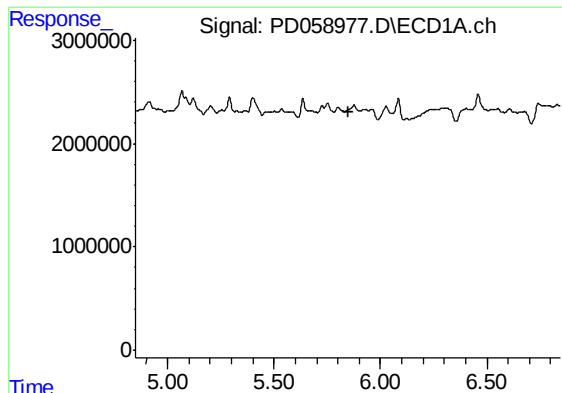
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

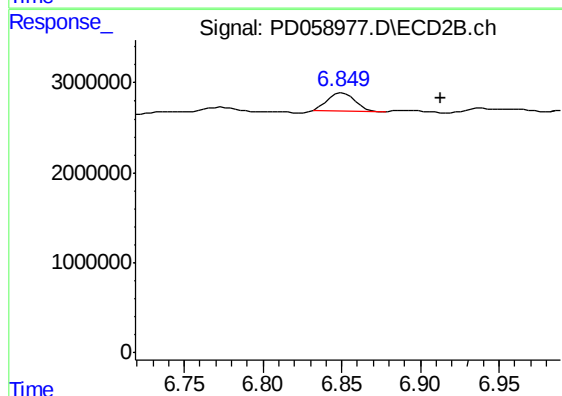
R.T.: 6.448 min
Delta R.T.: -0.061 min
Response: 2948150
Conc: 279.83 ng/ml



#24 Toxaphene-3

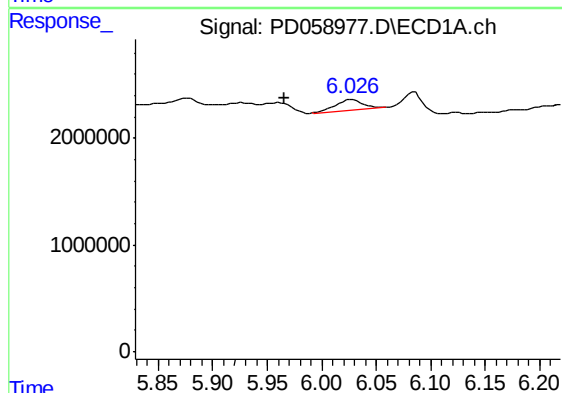
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFM2



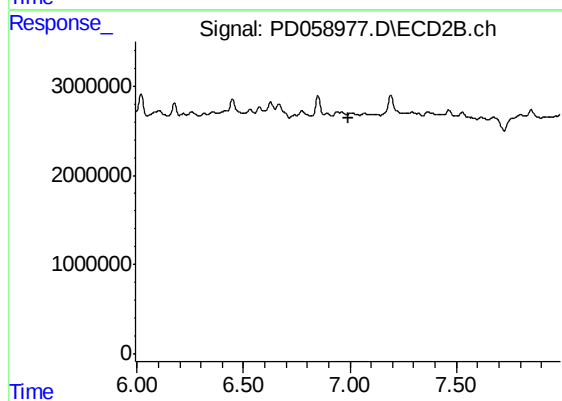
#24 Toxaphene-3

R.T.: 6.851 min
Delta R.T.: -0.062 min
Response: 2489271
Conc: 187.26 ng/ml



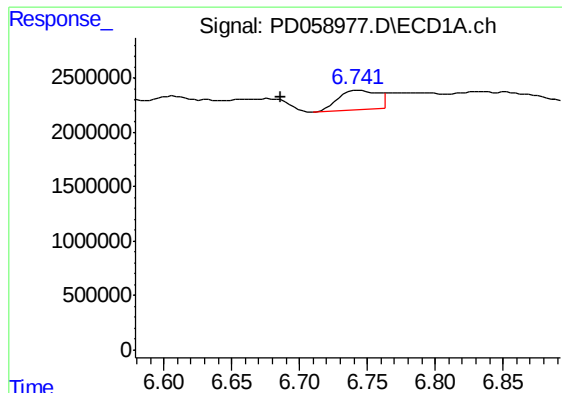
#25 Toxaphene-4

R.T.: 6.027 min
Delta R.T.: 0.061 min
Response: 1757742
Conc: 94.48 ng/ml



#25 Toxaphene-4

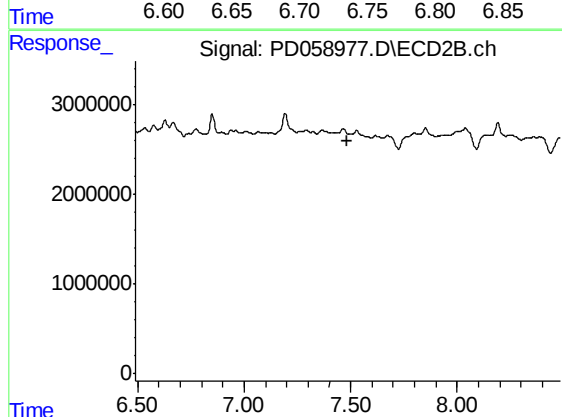
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

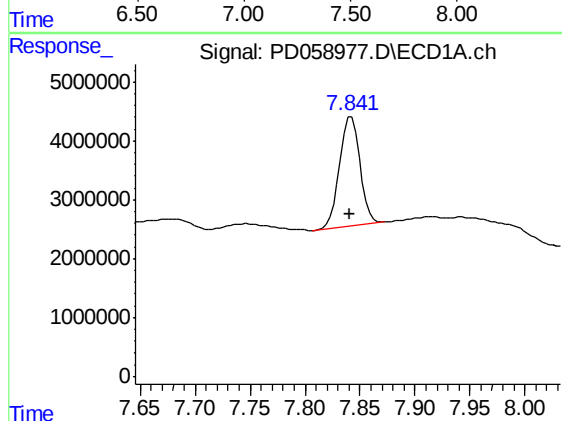
R.T.: 6.743 min
Delta R.T.: 0.057 min
Response: 3640255
Conc: 154.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFM2



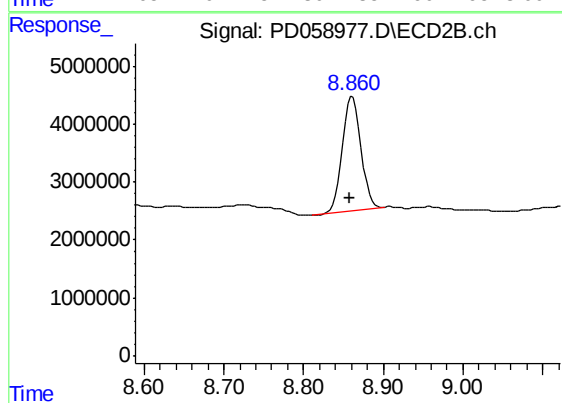
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.486 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.002 min
Response: 23922947
Conc: 22.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.003 min
Response: 32368998
Conc: 23.60 ng/ml