

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
 Data File : PD062144.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 13:11
 Operator : AR\AJ
 Sample : PIBLK11
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK011

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 05:11:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 2021
 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...	3.485	3.980	20216453	228.8E6	20.653	22.929
27)	SA Decachlor...	8.257	9.038	52565270	360.4E6	39.201	39.156
Target Compounds							
3)	MA gamma-BHC...	0.000	4.651	0	1373391	N.D.	<MDL
6)	B beta-BHC	4.422f	4.782f	214160	1414471	0.322	0.222 #
7)	B delta-BHC	0.000	5.034	0	5754556	N.D.	0.376
8)	B Heptachlo...	0.000	5.848	0	39927266	N.D.	2.975
9)	A Endosulfan I	0.000	6.215	0	216091	N.D.	<MDL
10)	B trans-Chl...	0.000	6.018f	0	183171	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.204f	0	1448738	N.D.	0.112
12)	B 4,4'-DDE	0.000	6.355f	0	3570479	N.D.	0.279
13)	MA Dieldrin	0.000	6.463	0	1034251	N.D.	<MDL
14)	MA Endrin	0.000	6.683	0	8978384	N.D.	0.849
15)	B Endosulfa...	6.328	6.904	480623	2386188	0.429	0.235 #
16)	A 4,4'-DDD	0.000	6.785	0	20869920	N.D.	1.990
17)	MA 4,4'-DDT	0.000	7.113	0	4413411	N.D.	0.444
18)	B Endrin al...	0.000	7.017	0	2458357	N.D.	0.283
19)	B Endosulfa...	6.695	7.228	624137	1350551	0.543	0.132 #
20)	A Methoxychlor	0.000	7.629f	0	263686	N.D.	<MDL
21)	B Endrin ke...	7.227	7.734	230440	4232646	0.177	0.444 #
22)	Toxaphene-1	0.000	6.355	0	3570479	N.D.	62.364
23)	Toxaphene-2	0.000	6.654	0	5135943	N.D.	74.138
24)	Toxaphene-3	6.270	7.017	1333904	2458357	133.523	25.907 #
25)	Toxaphene-4	6.328	7.113	480623	4413411	22.358	16.632 #
26)	Toxaphene-5	7.047	7.629	128931	263686	5.391	2.329 #

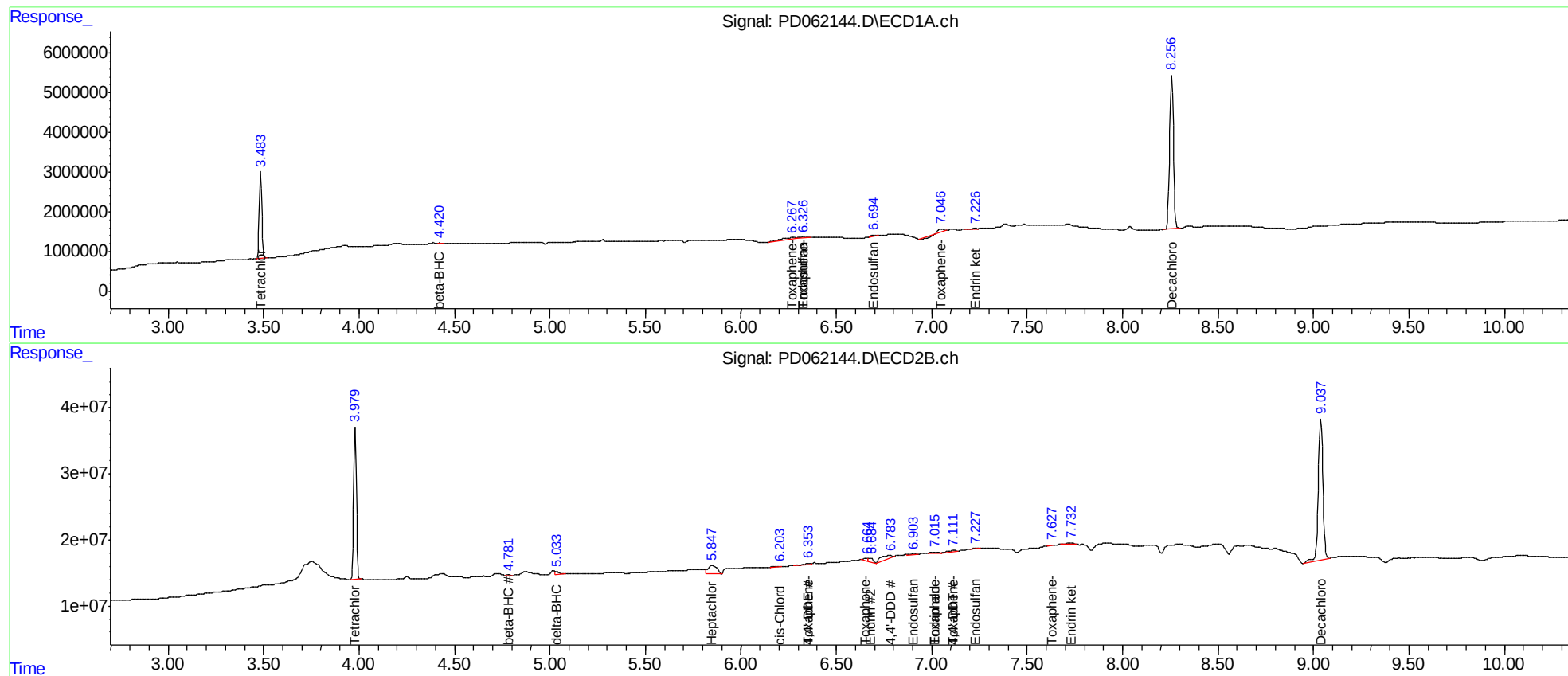
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

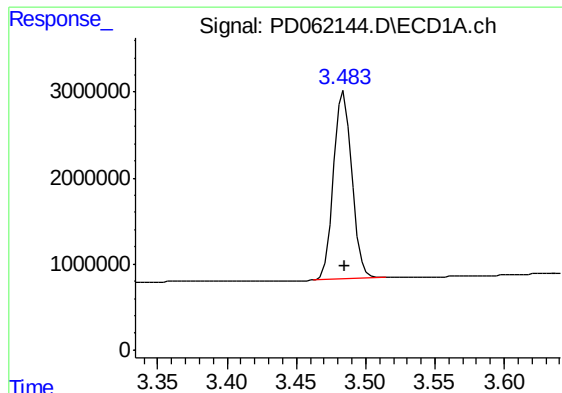
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
Data File : PD062144.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2021 13:11
Operator : AR\AJ
Sample : PIBLK11
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PIBLK011

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:11:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 2021
Response via : Initial Calibration
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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

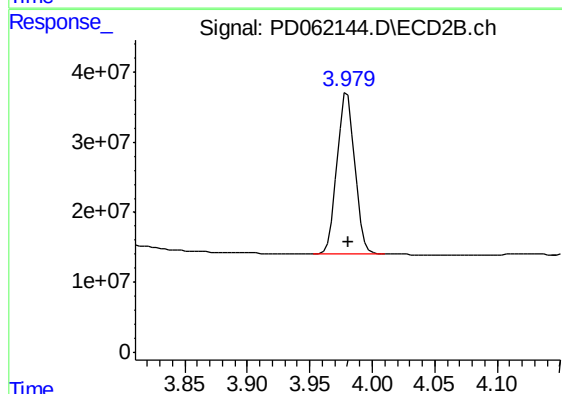




#1 Tetrachloro-m-xylene

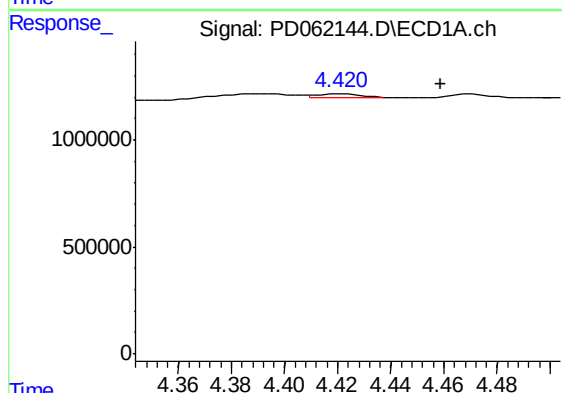
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 20216453
Conc: 20.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK011



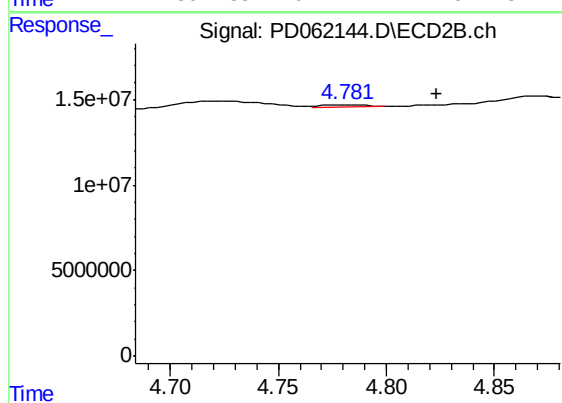
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.001 min
Response: 228812647
Conc: 22.93 ng/ml



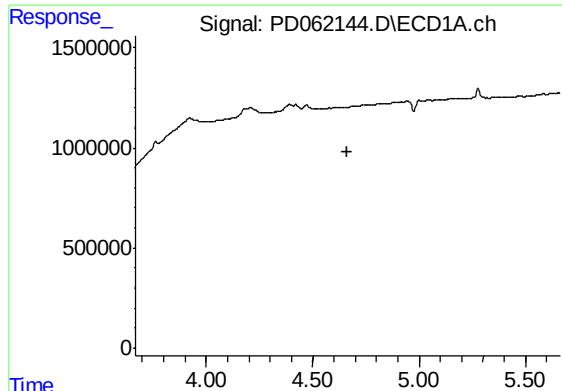
#6 beta-BHC

R.T.: 4.422 min
Delta R.T.: -0.037 min
Response: 214160
Conc: 0.32 ng/ml



#6 beta-BHC

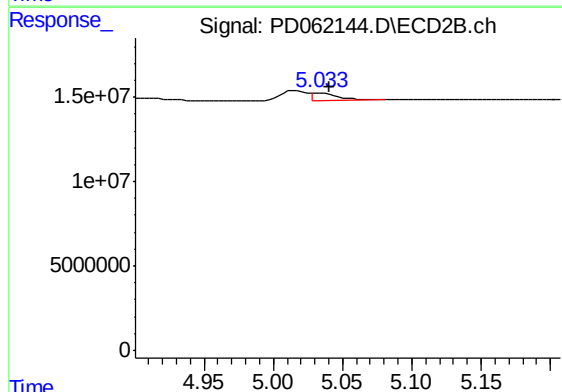
R.T.: 4.782 min
Delta R.T.: -0.041 min
Response: 1414471
Conc: 0.22 ng/ml



#7 delta-BHC

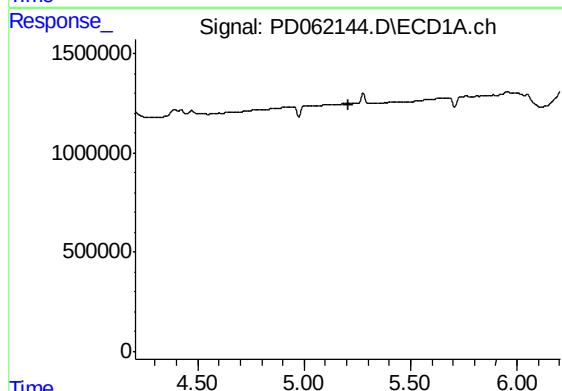
R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



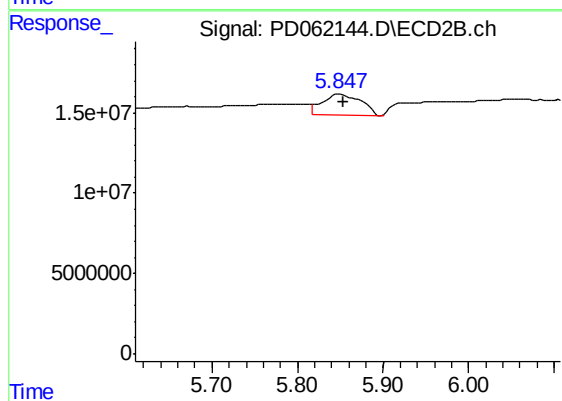
#7 delta-BHC

R.T.: 5.034 min
Delta R.T.: -0.006 min
Response: 5754556
Conc: 0.38 ng/ml



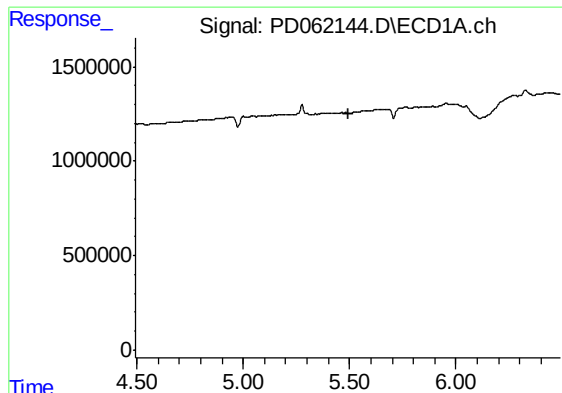
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

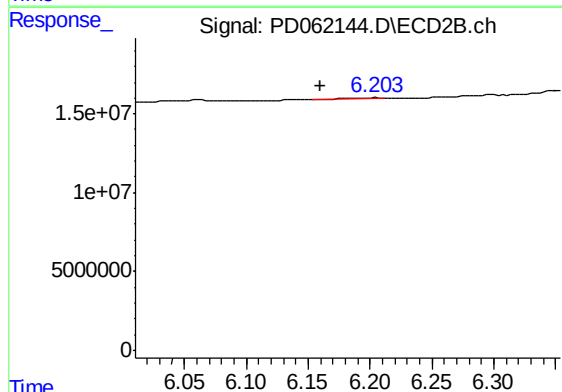
R.T.: 5.848 min
Delta R.T.: -0.005 min
Response: 39927266
Conc: 2.97 ng/ml



#11 cis-Chlordane

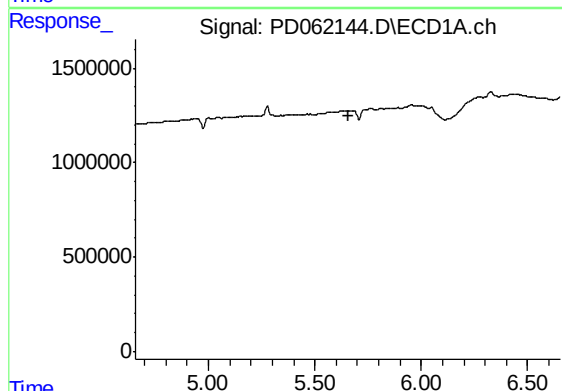
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



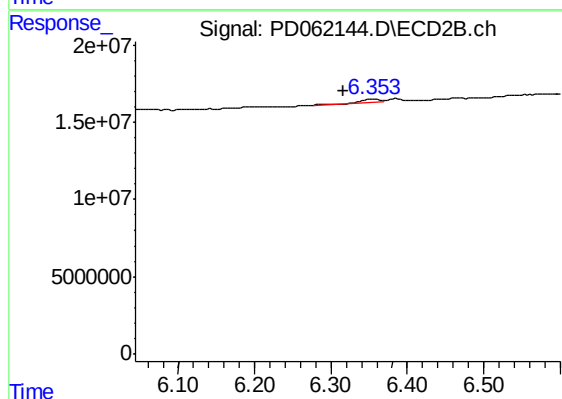
#11 cis-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.044 min
Response: 1448738
Conc: 0.11 ng/ml



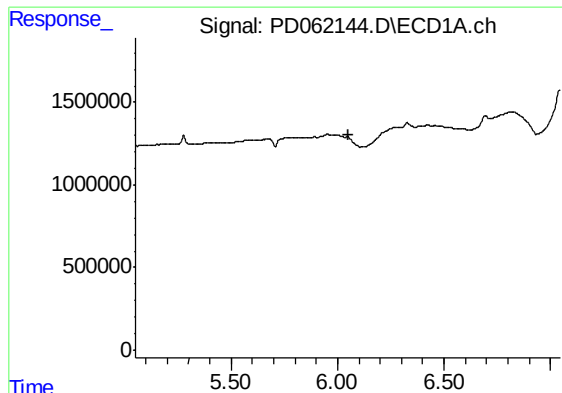
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

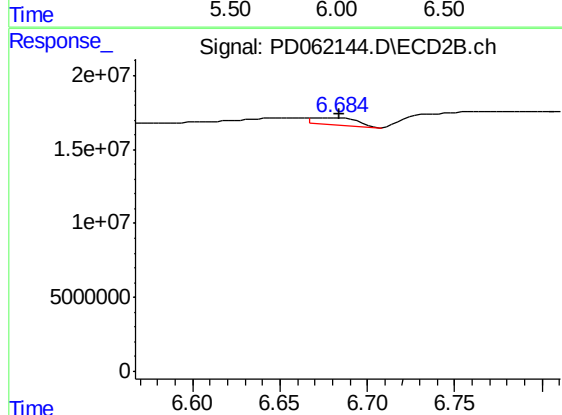
R.T.: 6.355 min
Delta R.T.: 0.039 min
Response: 3570479
Conc: 0.28 ng/ml



#14 Endrin

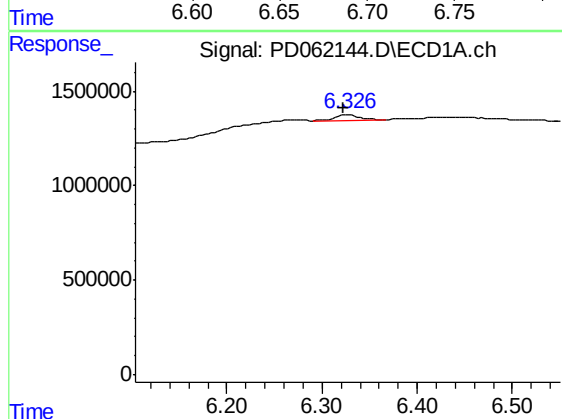
R.T.: 0.000 min
Exp R.T.: 6.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



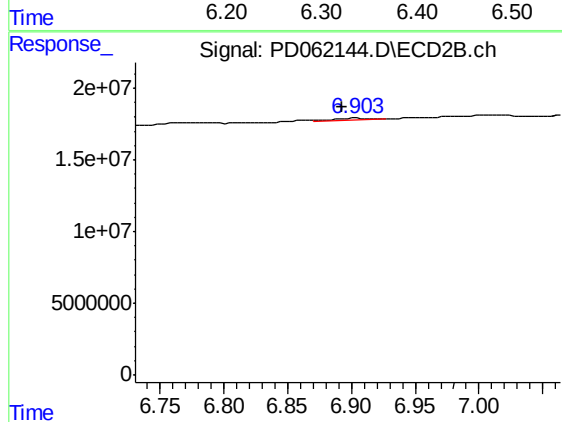
#14 Endrin

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 8978384
Conc: 0.85 ng/ml



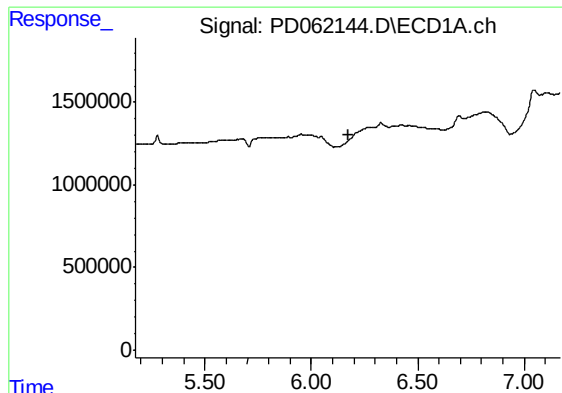
#15 Endosulfan II

R.T.: 6.328 min
Delta R.T.: 0.005 min
Response: 480623
Conc: 0.43 ng/ml



#15 Endosulfan II

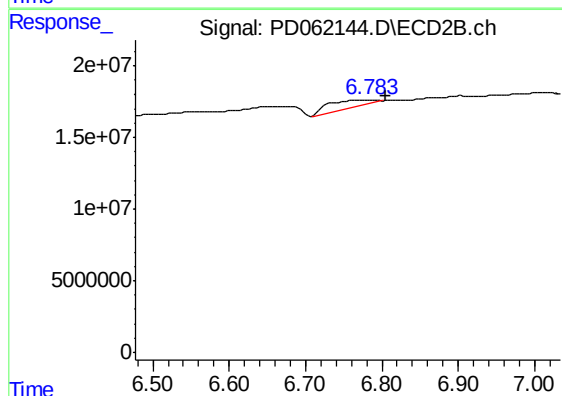
R.T.: 6.904 min
Delta R.T.: 0.012 min
Response: 2386188
Conc: 0.24 ng/ml



#16 4,4'-DDD

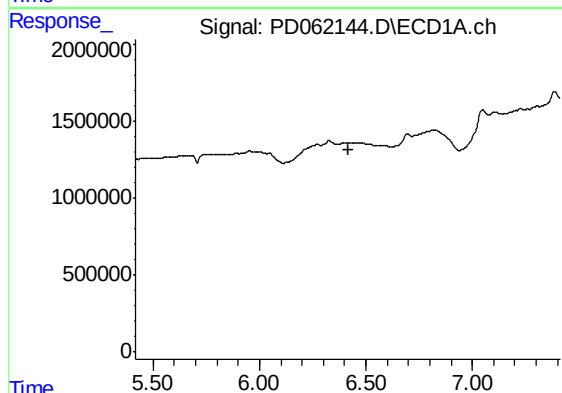
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



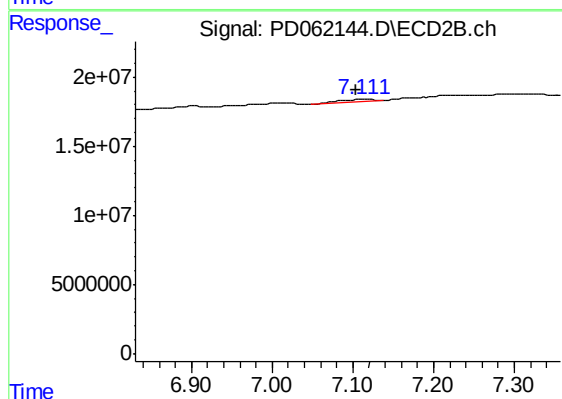
#16 4,4'-DDD

R.T.: 6.785 min
Delta R.T.: -0.021 min
Response: 20869920
Conc: 1.99 ng/ml



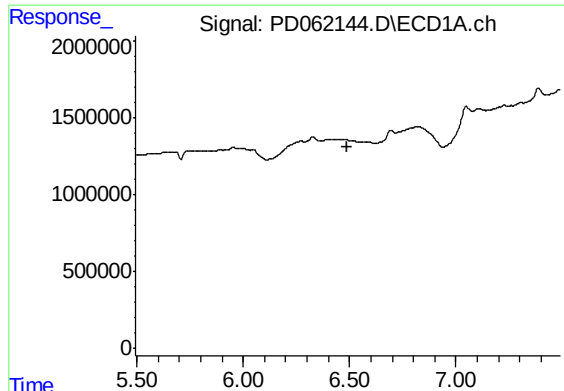
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

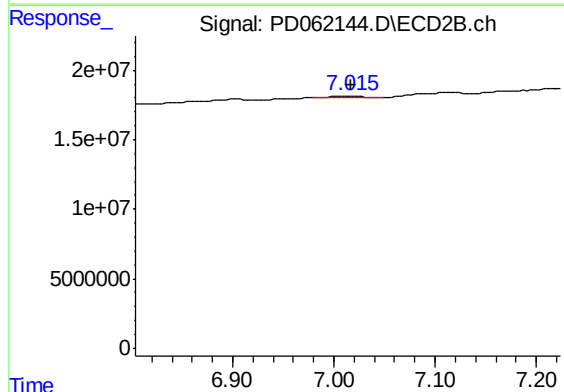
R.T.: 7.113 min
Delta R.T.: 0.009 min
Response: 4413411
Conc: 0.44 ng/ml



#18 Endrin aldehyde

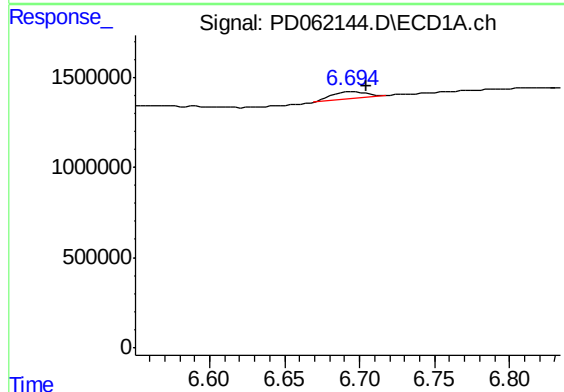
R.T.: 0.000 min
Exp R.T.: 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



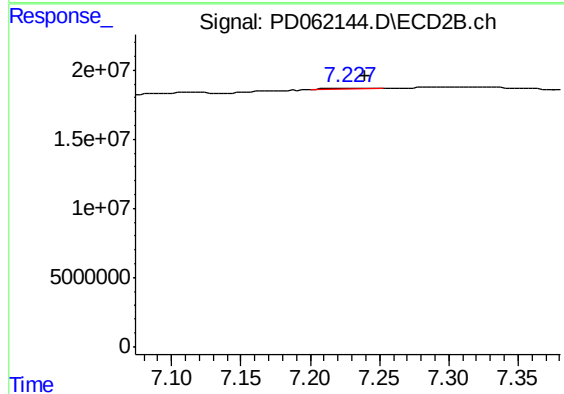
#18 Endrin aldehyde

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 2458357
Conc: 0.28 ng/ml



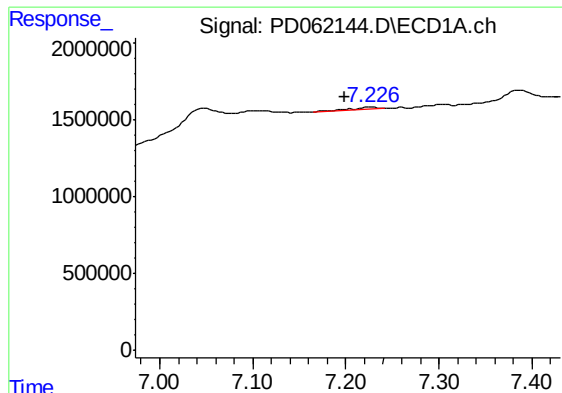
#19 Endosulfan Sulfate

R.T.: 6.695 min
Delta R.T.: -0.009 min
Response: 624137
Conc: 0.54 ng/ml



#19 Endosulfan Sulfate

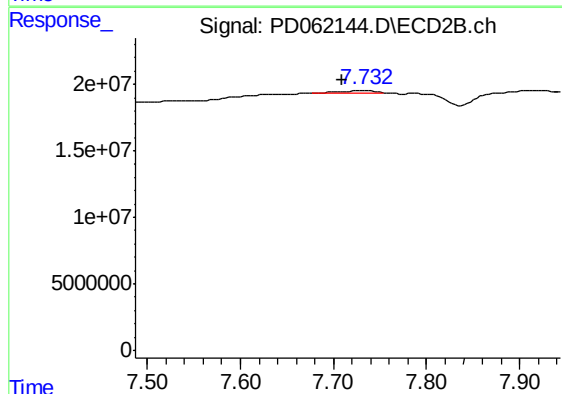
R.T.: 7.228 min
Delta R.T.: -0.012 min
Response: 1350551
Conc: 0.13 ng/ml



#21 Endrin ketone

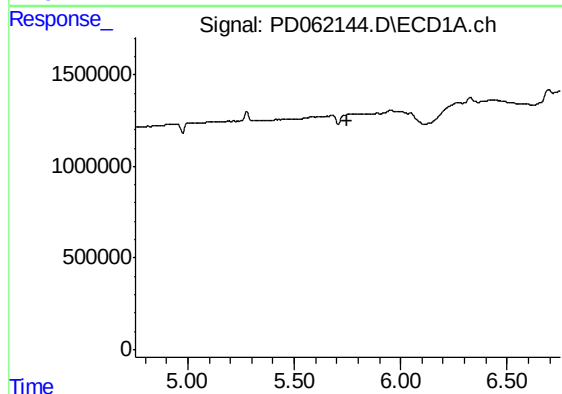
R.T.: 7.227 min
Delta R.T.: 0.028 min
Response: 230440
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK011



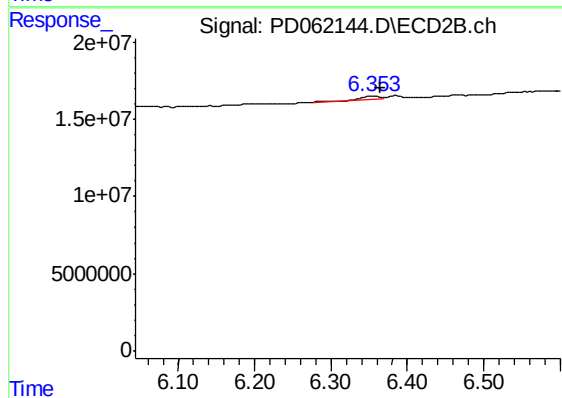
#21 Endrin ketone

R.T.: 7.734 min
Delta R.T.: 0.024 min
Response: 4232646
Conc: 0.44 ng/ml



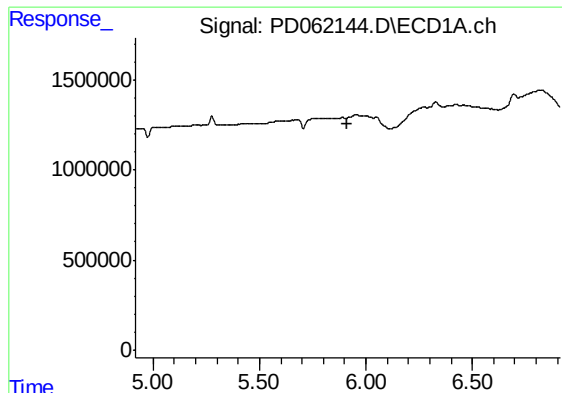
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

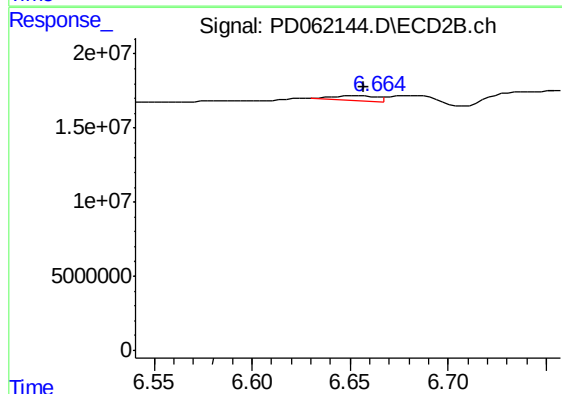
R.T.: 6.355 min
Delta R.T.: -0.011 min
Response: 3570479
Conc: 62.36 ng/ml



#23 Toxaphene-2

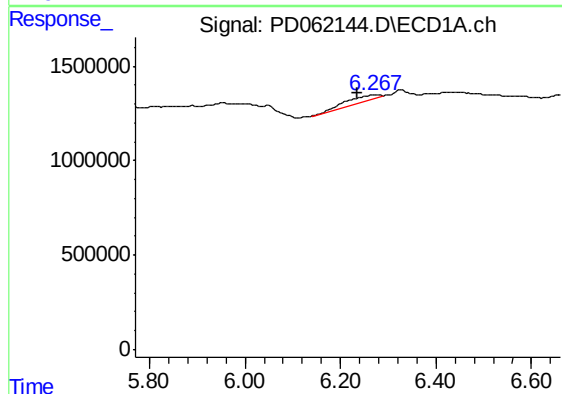
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK011



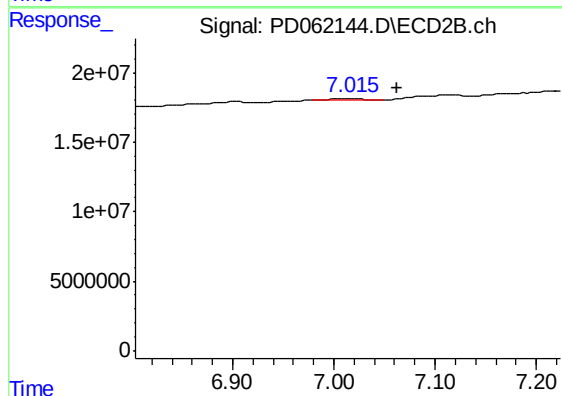
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: -0.003 min
Response: 5135943
Conc: 74.14 ng/ml



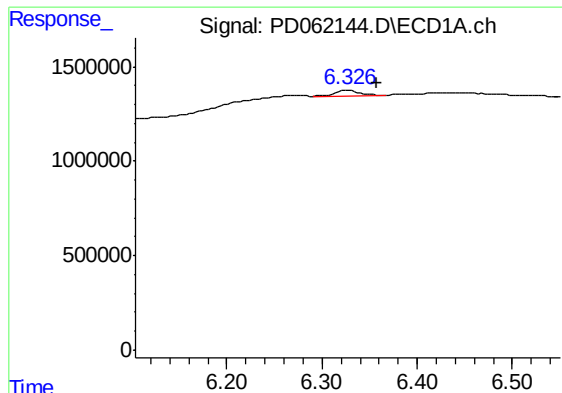
#24 Toxaphene-3

R.T.: 6.270 min
Delta R.T.: 0.033 min
Response: 1333904
Conc: 133.52 ng/ml



#24 Toxaphene-3

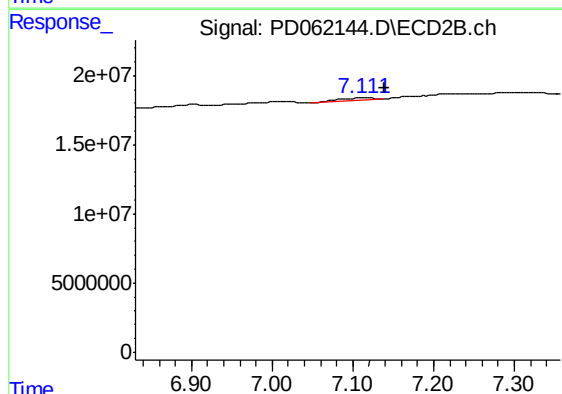
R.T.: 7.017 min
Delta R.T.: -0.046 min
Response: 2458357
Conc: 25.91 ng/ml



#25 Toxaphene-4

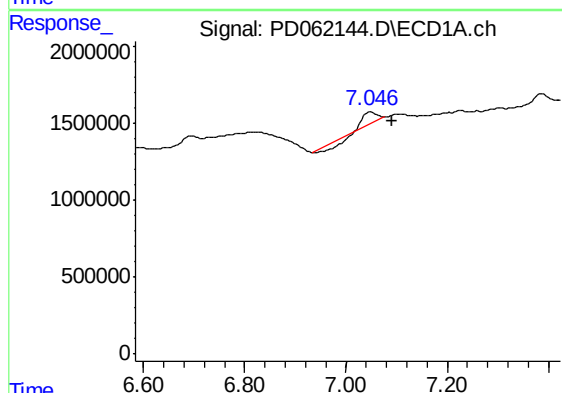
R.T.: 6.328 min
Delta R.T.: -0.030 min
Response: 480623
Conc: 22.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK011



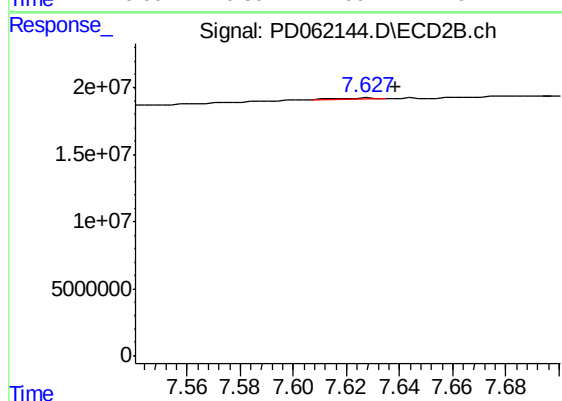
#25 Toxaphene-4

R.T.: 7.113 min
Delta R.T.: -0.027 min
Response: 4413411
Conc: 16.63 ng/ml



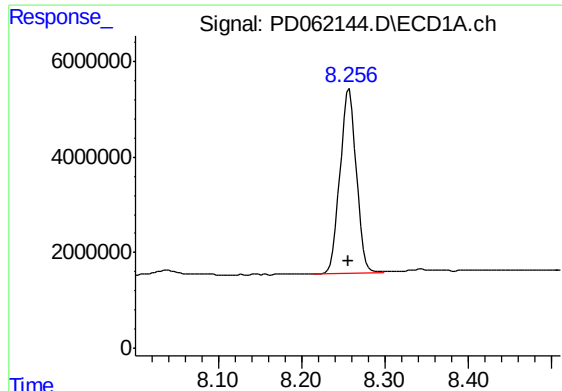
#26 Toxaphene-5

R.T.: 7.047 min
Delta R.T.: -0.045 min
Response: 128931
Conc: 5.39 ng/ml



#26 Toxaphene-5

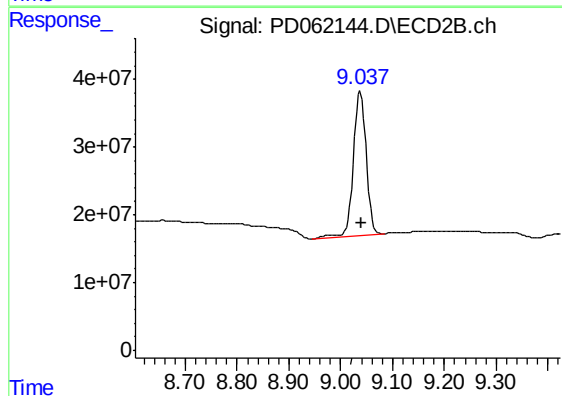
R.T.: 7.629 min
Delta R.T.: -0.010 min
Response: 263686
Conc: 2.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 52565270
Conc: 39.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK011



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 360447862
Conc: 39.16 ng/ml