

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
 Data File : PD062135.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 09:04
 Operator : AR\AJ
 Sample : PIBLK10
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK010

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 05:07:46 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	3.979	20581385	230.9E6	21.026	23.139
27)	SA Decachlor...	8.257	9.038	50390052	362.6E6	37.579	39.391
Target Compounds							
2)	A alpha-BHC	0.000	4.409f	0	10604651	N.D.	0.642
3)	MA gamma-BHC...	0.000	4.652	0	941590	N.D.	<MDL
6)	B beta-BHC	4.424f	4.778f	134084	2187216	0.202	0.343 #
7)	B delta-BHC	0.000	5.035	0	8103443	N.D.	0.529
8)	B Heptachlo...	0.000	5.849	0	32494002	N.D.	2.421
10)	B trans-Chl...	0.000	6.089	0	909212	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.386f	0	10666993	N.D.	0.832
13)	MA Dieldrin	0.000	6.451	0	9267159	N.D.	0.702
14)	MA Endrin	0.000	6.680	0	7344874	N.D.	0.694
15)	B Endosulfa...	6.328	0.000	3020924	0	2.697	N.D. #
16)	A 4,4'-DDD	0.000	6.822	0	21323068	N.D.	2.033
17)	MA 4,4'-DDT	6.463f	7.122	1402092	5322244	1.316	0.536 #
18)	B Endrin al...	6.463	0.000	1402092	0	1.435	N.D. #
19)	B Endosulfa...	0.000	7.225	0	753205	N.D.	<MDL
21)	B Endrin ke...	7.147f	7.649f	1336834	2256098	1.025	0.237 #
22)	Toxaphene-1	0.000	6.386	0	10666993	N.D.	186.317
23)	Toxaphene-2	0.000	6.680	0	7344874	N.D.	106.024
24)	Toxaphene-3	0.000	7.122	0	5322244	N.D.	56.088
25)	Toxaphene-4	6.328	7.122	3020924	5322244	140.532	20.057 #

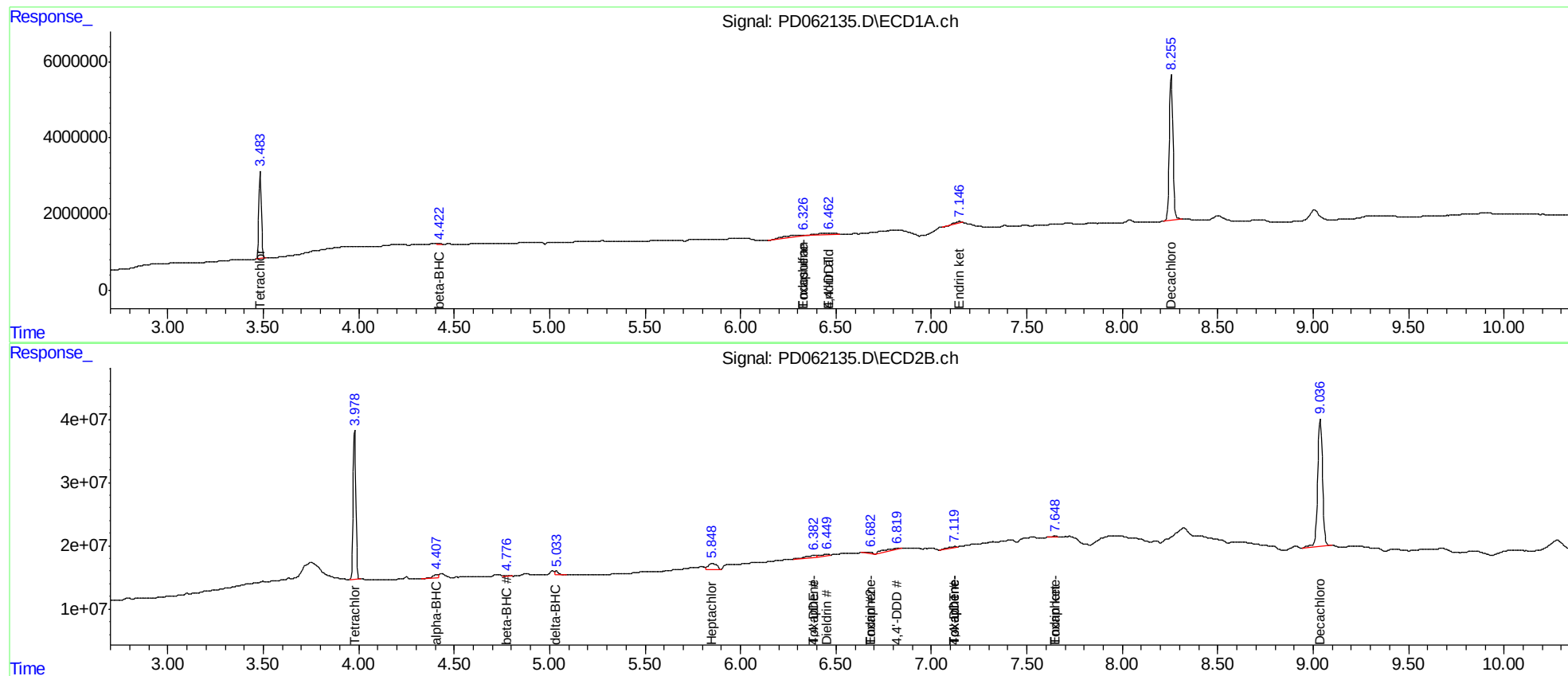
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

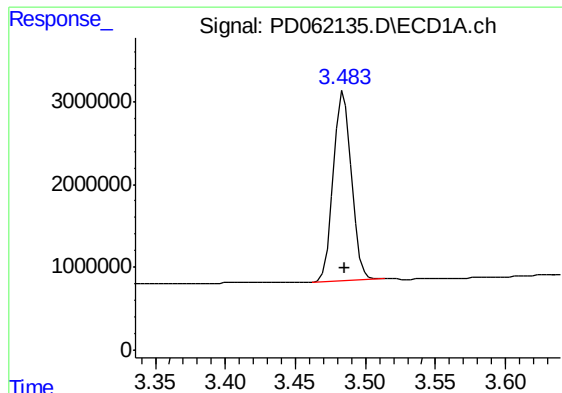
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
Data File : PD062135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2021 09:04
Operator : AR\AJ
Sample : PIBLK10
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PIBLK010

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:07:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 2021
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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

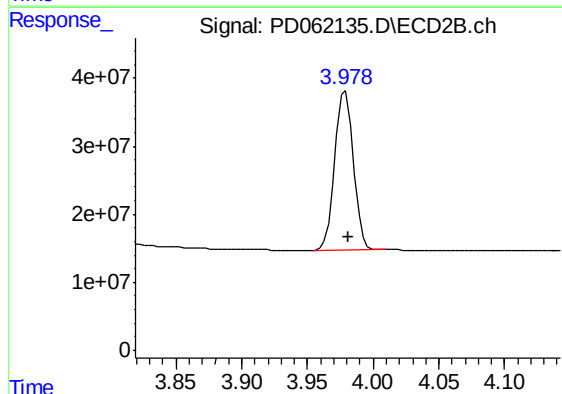




#1 Tetrachloro-m-xylene

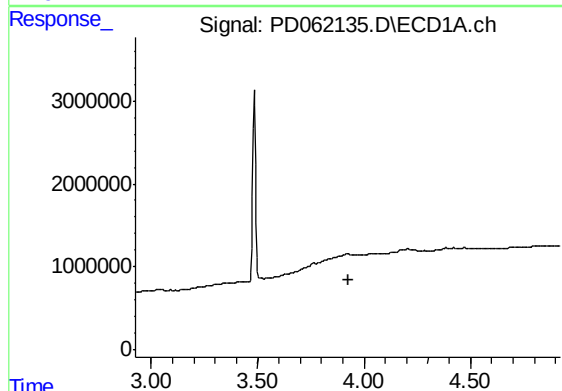
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 20581385
Conc: 21.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



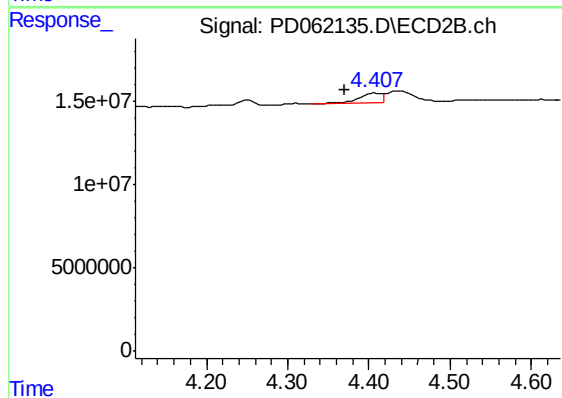
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 230914393
Conc: 23.14 ng/ml



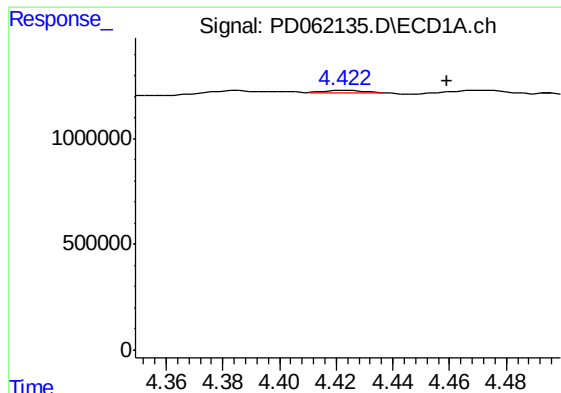
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

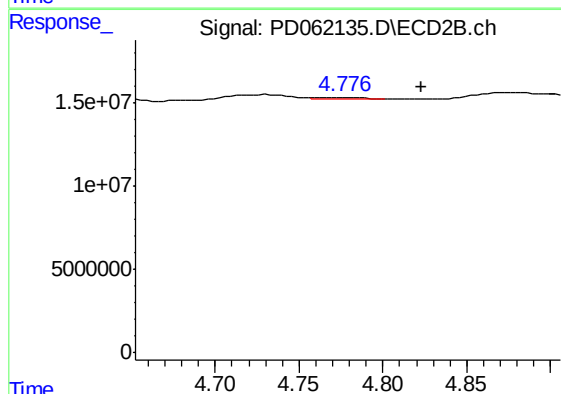
R.T.: 4.409 min
Delta R.T.: 0.039 min
Response: 10604651
Conc: 0.64 ng/ml



#6 beta-BHC

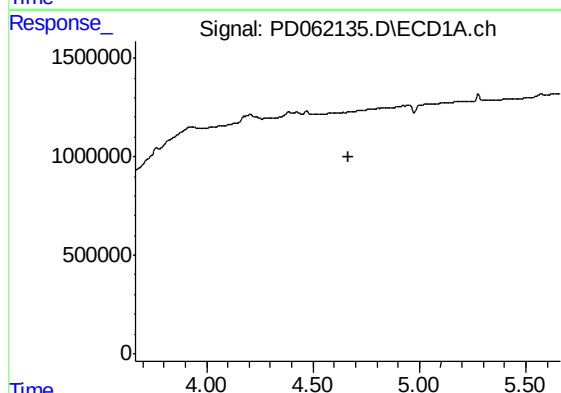
R.T.: 4.424 min
Delta R.T.: -0.035 min
Response: 134084
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



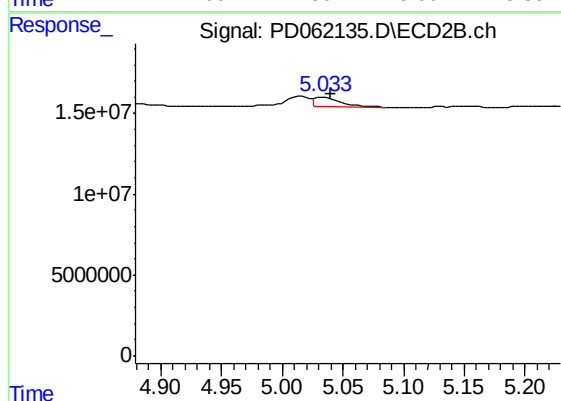
#6 beta-BHC

R.T.: 4.778 min
Delta R.T.: -0.046 min
Response: 2187216
Conc: 0.34 ng/ml



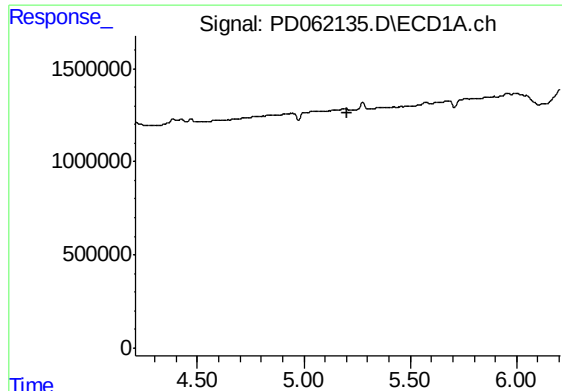
#7 delta-BHC

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



#7 delta-BHC

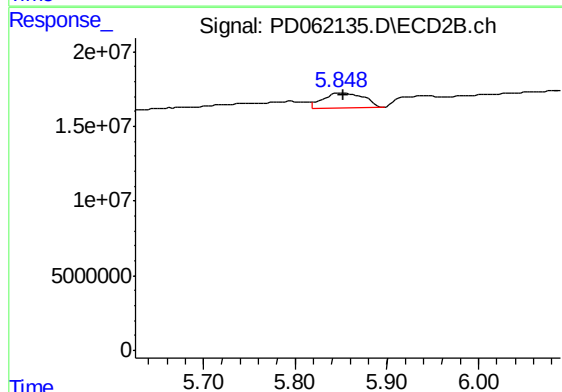
R.T.: 5.035 min
Delta R.T.: -0.006 min
Response: 8103443
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

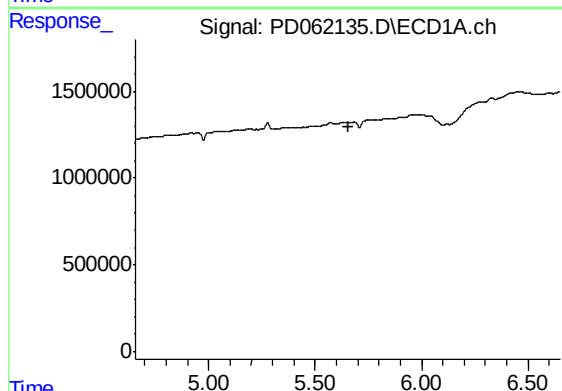
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK010



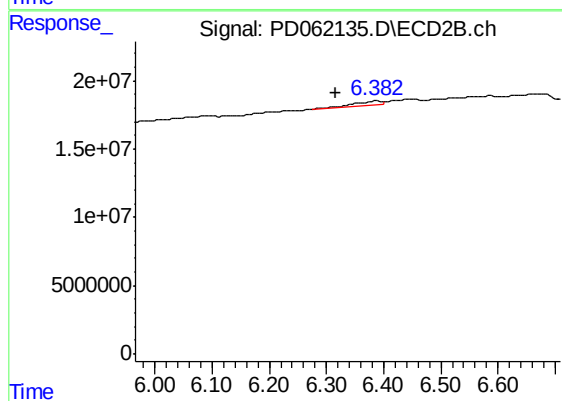
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: -0.003 min
Response: 32494002
Conc: 2.42 ng/ml



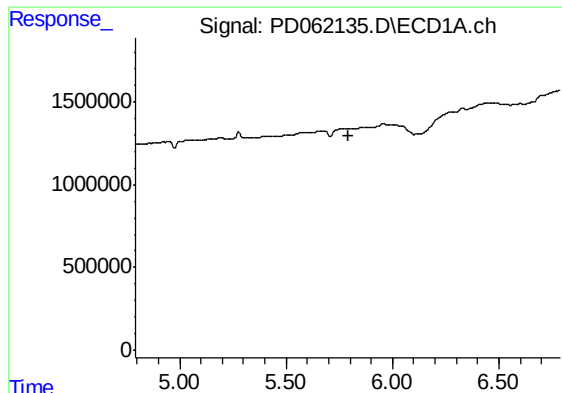
#12 4,4'-DDE

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



#12 4,4'-DDE

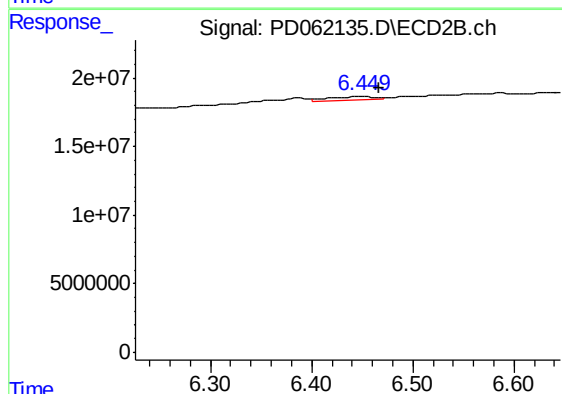
R.T.: 6.386 min
Delta R.T.: 0.070 min
Response: 10666993
Conc: 0.83 ng/ml



#13 Dielldrin

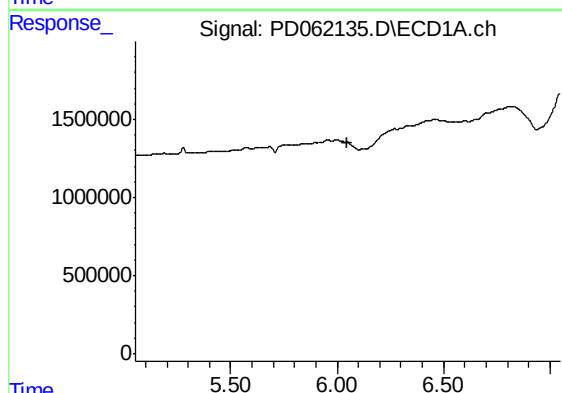
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK010



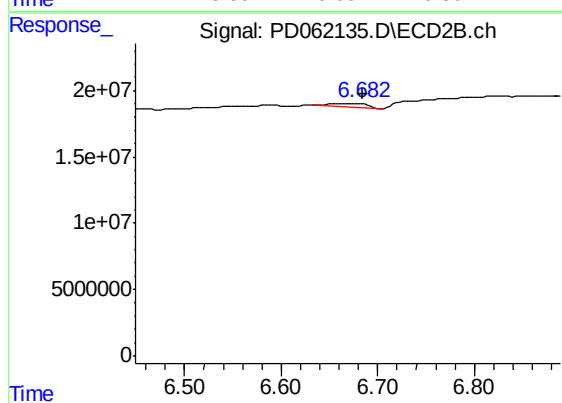
#13 Dielldrin

R.T.: 6.451 min
Delta R.T.: -0.015 min
Response: 9267159
Conc: 0.70 ng/ml



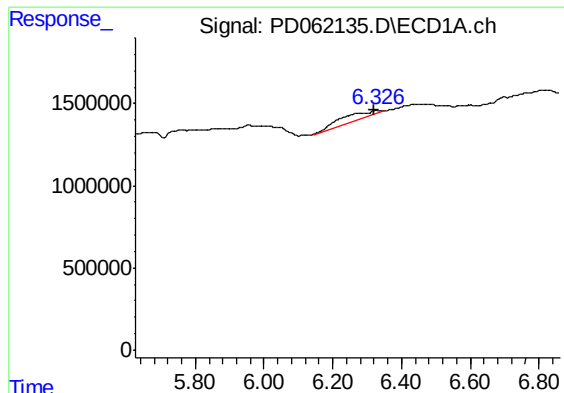
#14 Endrin

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



#14 Endrin

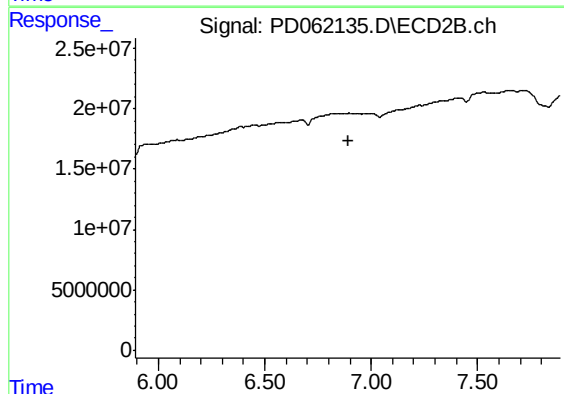
R.T.: 6.680 min
Delta R.T.: -0.004 min
Response: 7344874
Conc: 0.69 ng/ml



#15 Endosulfan II

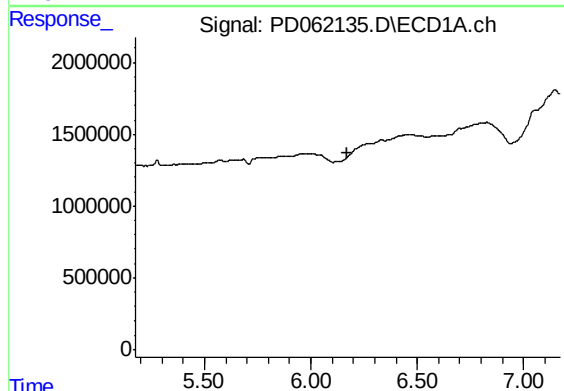
R.T.: 6.328 min
Delta R.T.: 0.006 min
Response: 3020924
Conc: 2.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



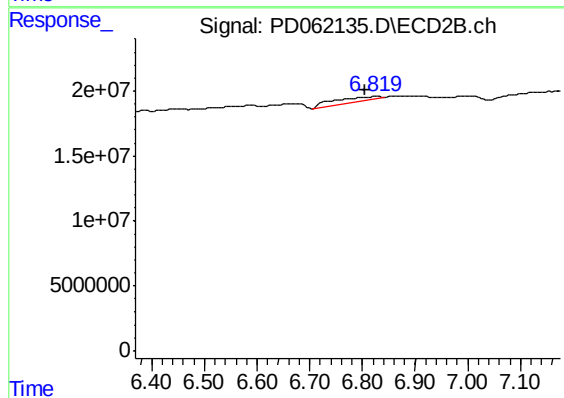
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



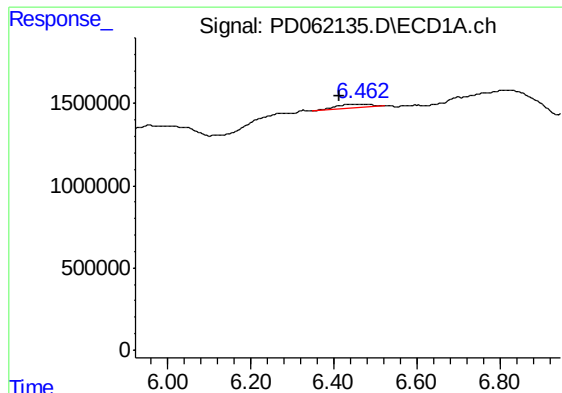
#16 4,4'-DDD

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



#16 4,4'-DDD

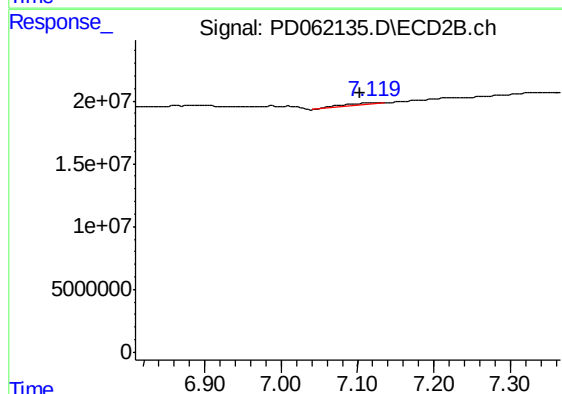
R.T.: 6.822 min
Delta R.T.: 0.017 min
Response: 21323068
Conc: 2.03 ng/ml



#17 4,4'-DDT

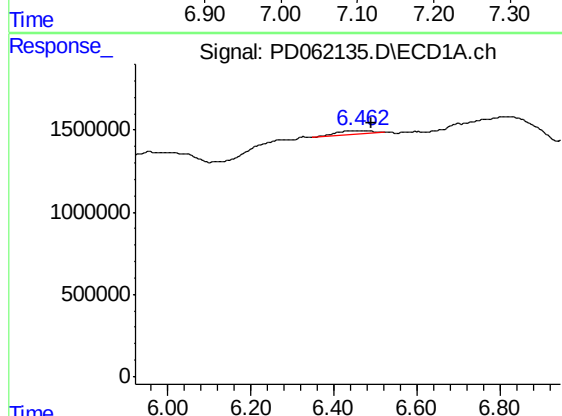
R.T.: 6.463 min
Delta R.T.: 0.048 min
Response: 1402092
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



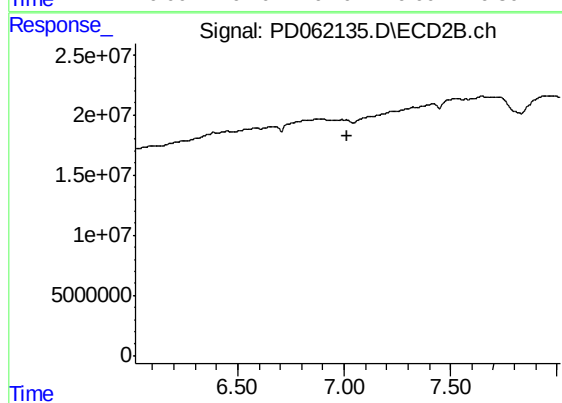
#17 4,4'-DDT

R.T.: 7.122 min
Delta R.T.: 0.018 min
Response: 5322244
Conc: 0.54 ng/ml



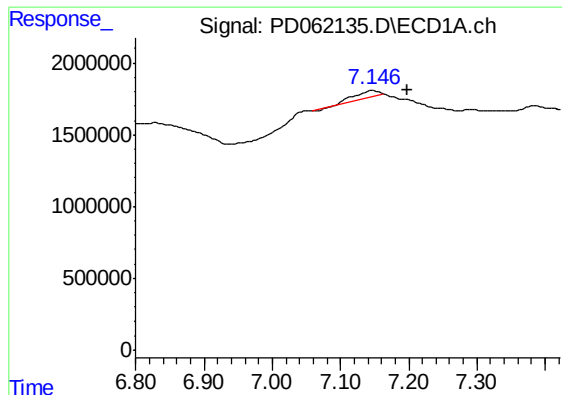
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: -0.028 min
Response: 1402092
Conc: 1.44 ng/ml



#18 Endrin aldehyde

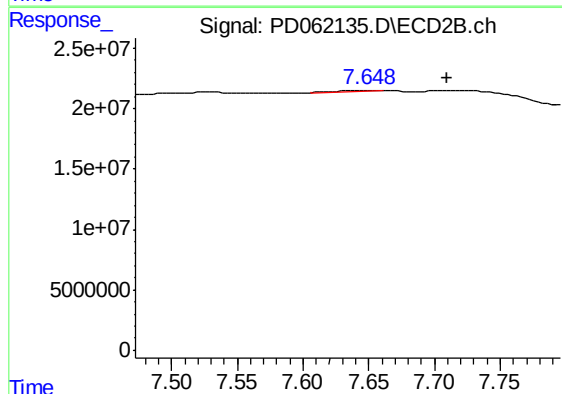
R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#21 Endrin ketone

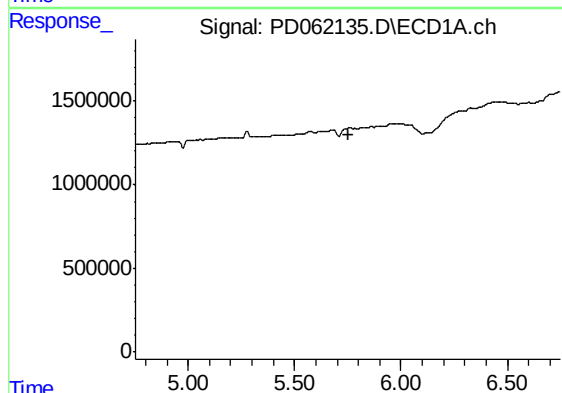
R.T.: 7.147 min
Delta R.T.: -0.052 min
Response: 1336834
Conc: 1.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



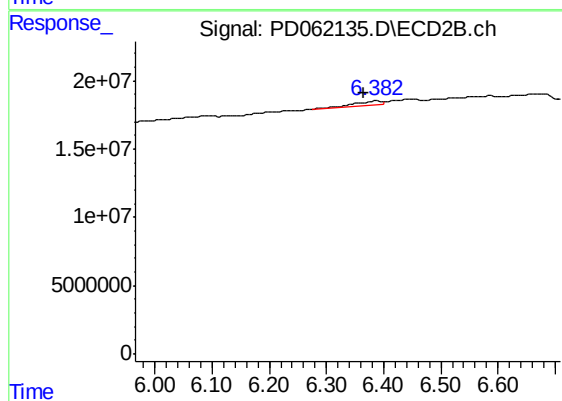
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.061 min
Response: 2256098
Conc: 0.24 ng/ml



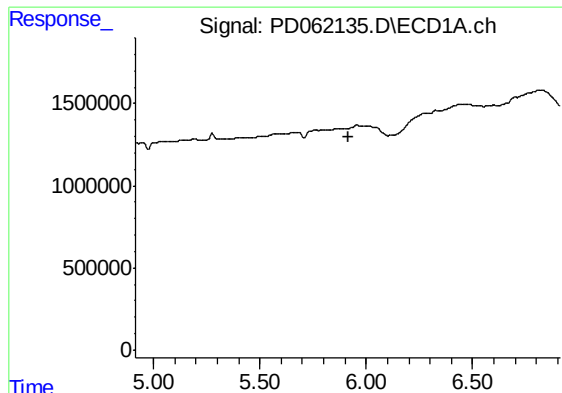
#22 Toxaphene-1

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



#22 Toxaphene-1

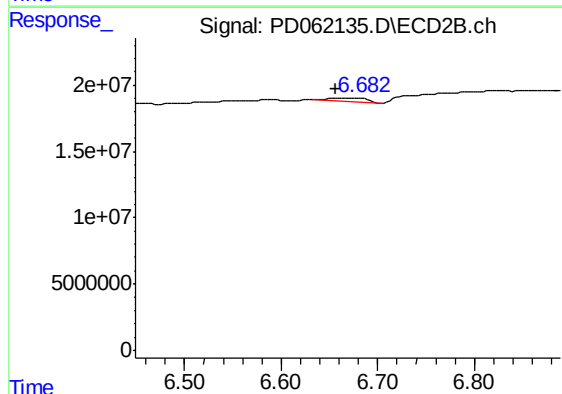
R.T.: 6.386 min
Delta R.T.: 0.020 min
Response: 10666993
Conc: 186.32 ng/ml



#23 Toxaphene-2

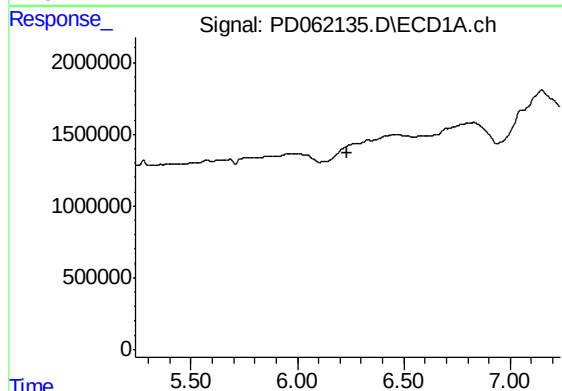
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK010



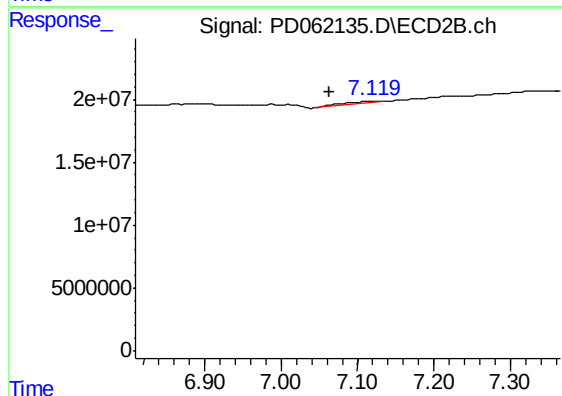
#23 Toxaphene-2

R.T.: 6.680 min
Delta R.T.: 0.023 min
Response: 7344874
Conc: 106.02 ng/ml



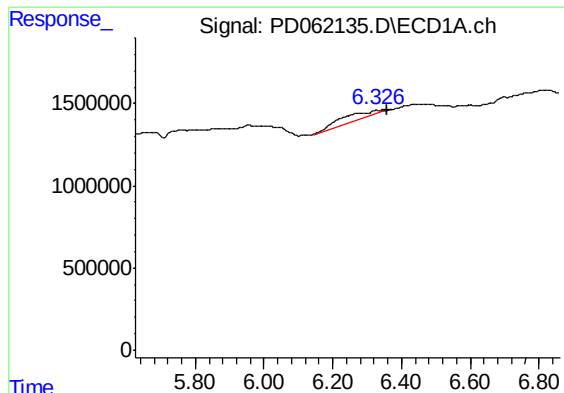
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

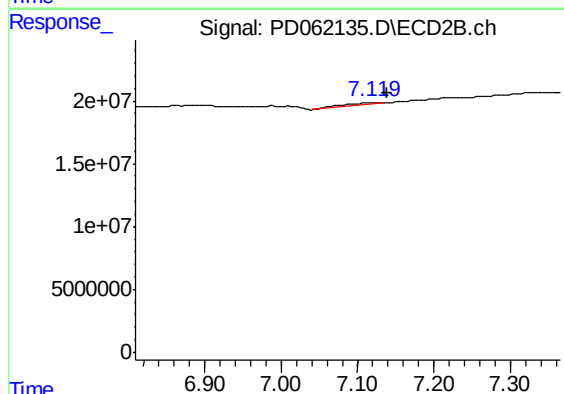
R.T.: 7.122 min
Delta R.T.: 0.059 min
Response: 5322244
Conc: 56.09 ng/ml



#25 Toxaphene-4

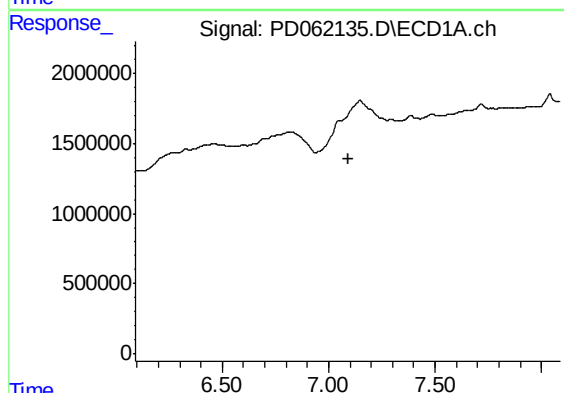
R.T.: 6.328 min
Delta R.T.: -0.029 min
Response: 3020924
Conc: 140.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



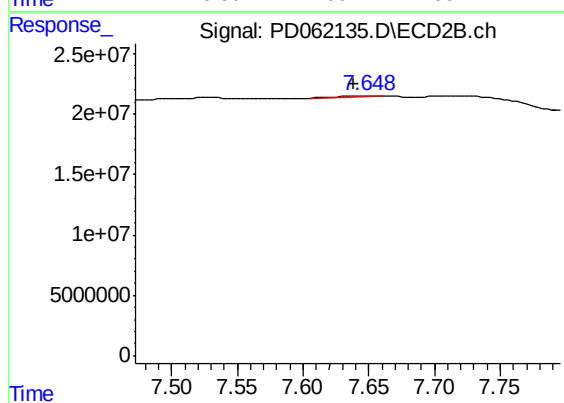
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: -0.017 min
Response: 5322244
Conc: 20.06 ng/ml



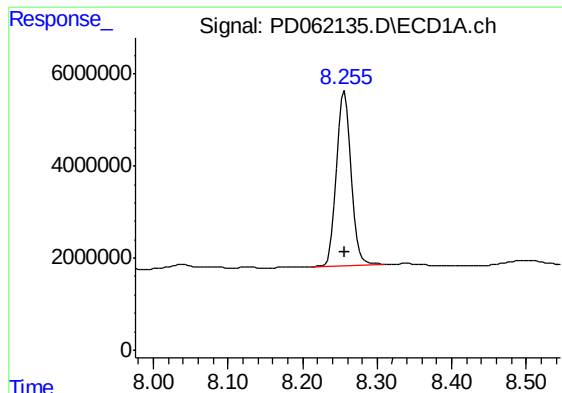
#26 Toxaphene-5

R.T.: 7.050 min
Delta R.T.: -0.042 min
Response: -1419042
Conc: N.D.



#26 Toxaphene-5

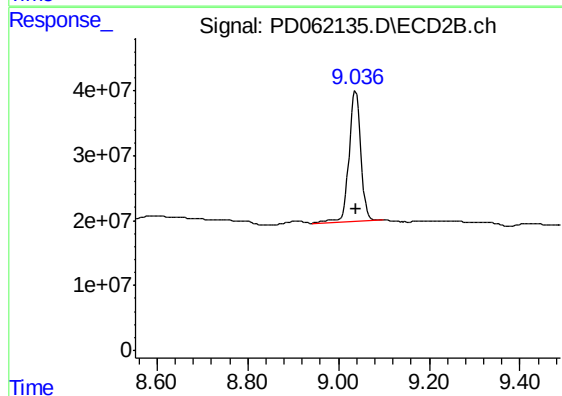
R.T.: 7.649 min
Delta R.T.: 0.010 min
Response: 2256098
Conc: 19.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 50390052
Conc: 37.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK010



#27 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 362610700
Conc: 39.39 ng/ml