

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
 Data File : PD060997.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2021 09:59
 Operator : DD\AJ
 Sample : PB134093BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK93

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 15 00:16:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 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...	3.505	4.021	24942363	140.3E6	18.791	20.196
27)	SA Decachlor...	8.291	9.110	61877318	255.9E6	38.455	41.496
Target Compounds							
7)	B delta-BHC	0.000	5.061	0	5044397	N.D.	0.534
8)	B Heptachlo...	0.000	5.835f	0	2350063	N.D.	0.286
9)	A Endosulfan I	0.000	6.230	0	5749102	N.D.	0.738
11)	B cis-Chlor...	0.000	6.230	0	5749102	N.D.	0.699
12)	B 4,4'-DDE	5.742f	0.000	368342	0	0.212	N.D. #
13)	MA Dieldrin	5.742f	0.000	368342	0	0.191	N.D. #
14)	MA Endrin	0.000	6.799f	0	4430181	N.D.	0.682
15)	B Endosulfa...	6.377	6.936	941742	2741662	0.659	0.441 #
16)	A 4,4'-DDD	6.148f	6.799f	280420	4430181	0.200	0.760 #
17)	MA 4,4'-DDT	6.377f	0.000	941742	0	0.605	N.D. #
18)	B Endrin al...	6.541	0.000	991184	0	0.797	N.D. #
19)	B Endosulfa...	6.764f	7.255f	-60563	7331975	N.D.	1.188
21)	B Endrin ke...	7.290f	7.699f	1547231	3431281	0.931	0.529 #
22)	Toxaphene-1	5.742	0.000	368342	0	23.264	N.D. #
23)	Toxaphene-2	5.979	0.000	1272060	0	76.515	N.D. #
24)	Toxaphene-3	6.263	0.000	1773497	0	96.180	N.D. #
25)	Toxaphene-4	6.377	7.255	941742	7331975	22.688	30.613 #
26)	Toxaphene-5	7.085	7.699	1097164	3431281	24.510	32.412 #

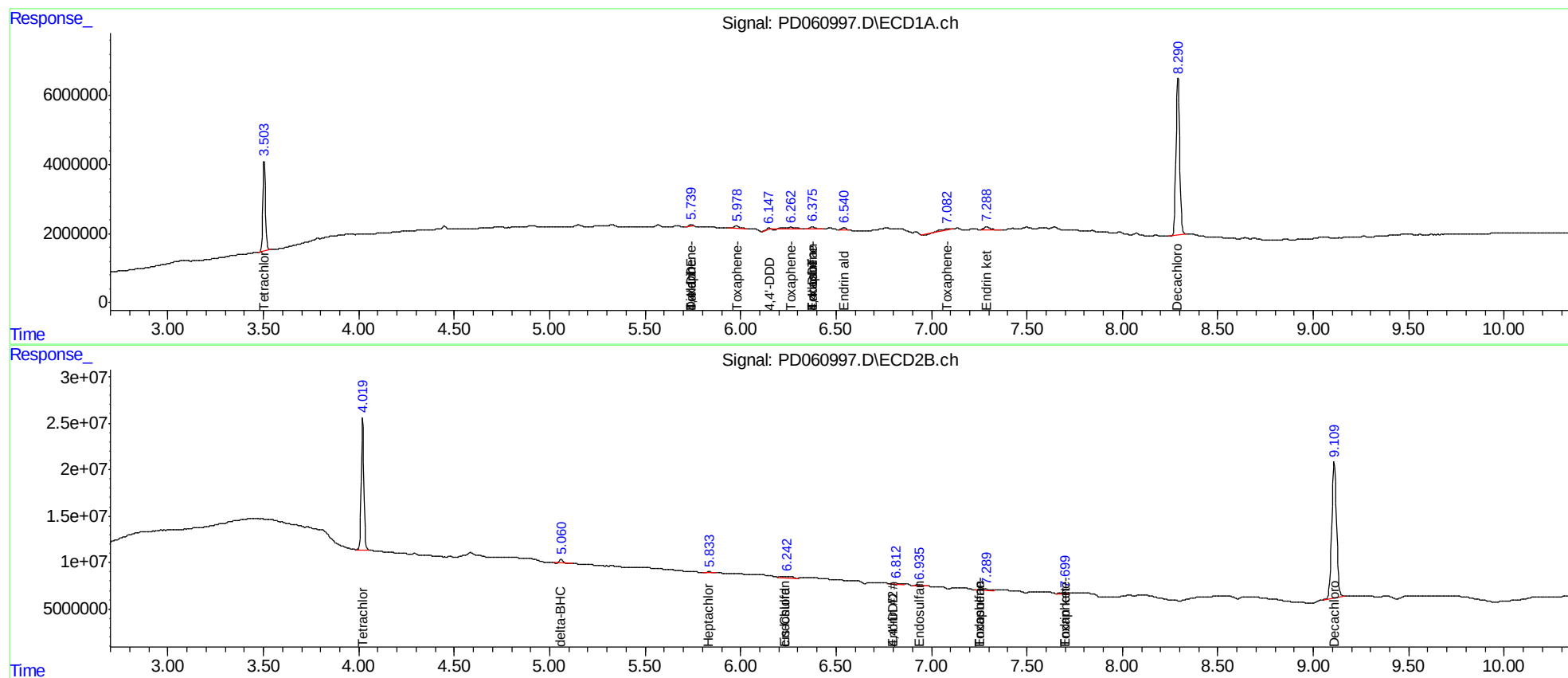
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

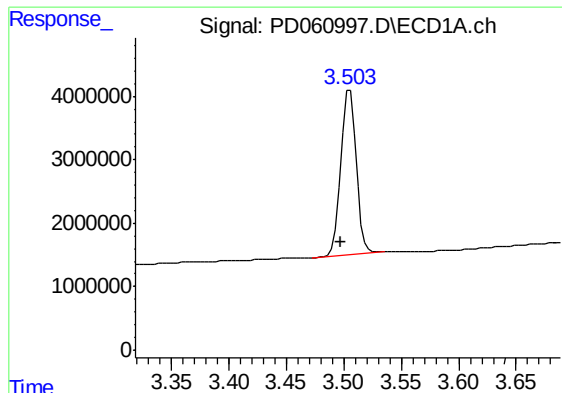
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
Data File : PD060997.D
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Acq On : 14 Jan 2021 09:59
Operator : DD\AJ
Sample : PB134093BL
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jan 15 00:16:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
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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

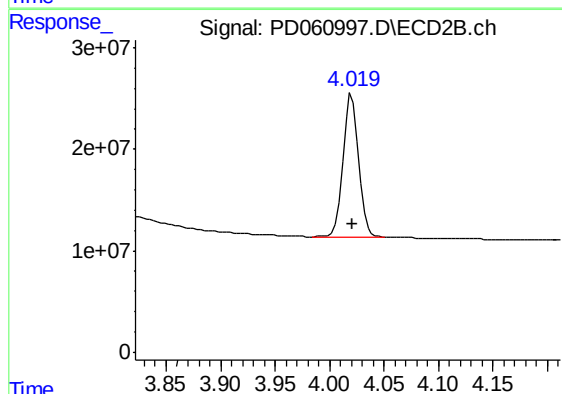




#1 Tetrachloro-m-xylene

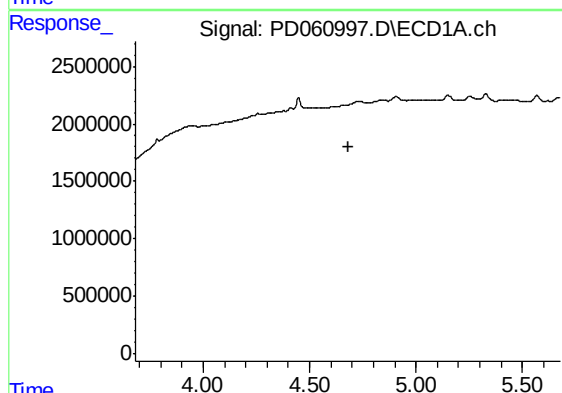
R.T.: 3.505 min
Delta R.T.: 0.008 min
Response: 24942363
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



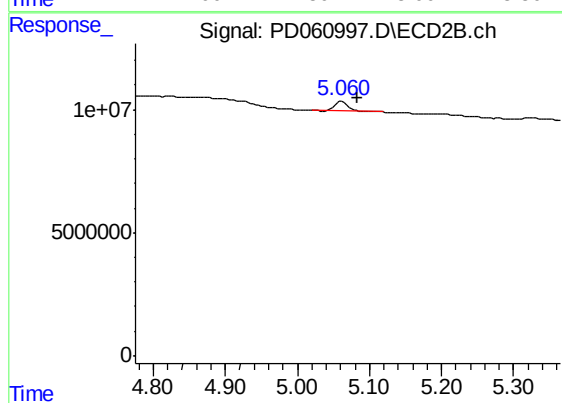
#1 Tetrachloro-m-xylene

R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 140251430
Conc: 20.20 ng/ml



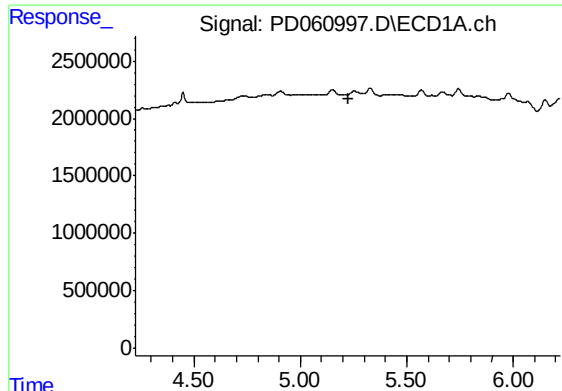
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

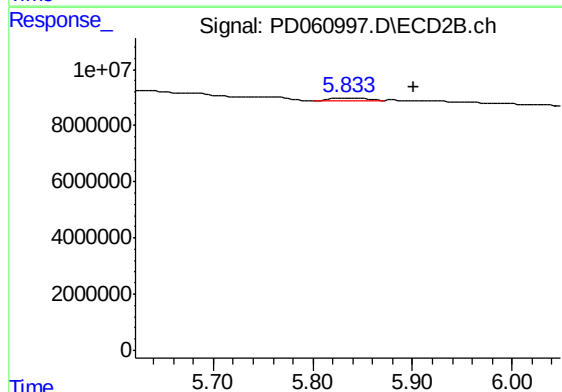
R.T.: 5.061 min
Delta R.T.: -0.022 min
Response: 5044397
Conc: 0.53 ng/ml



#8 Heptachlor epoxide

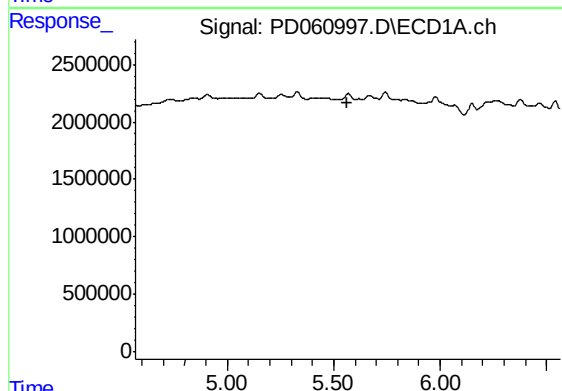
R.T.: 0.000 min
Exp R.T.: 5.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK93



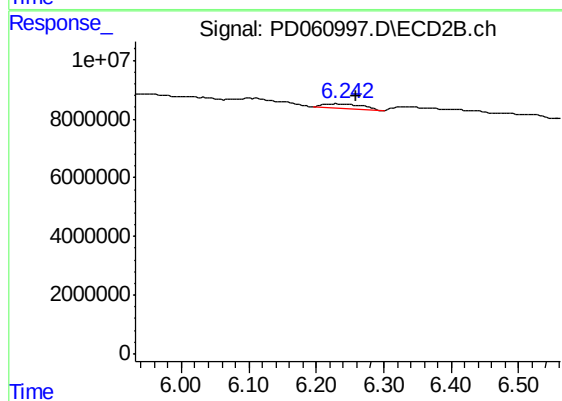
#8 Heptachlor epoxide

R.T.: 5.835 min
Delta R.T.: -0.067 min
Response: 2350063
Conc: 0.29 ng/ml



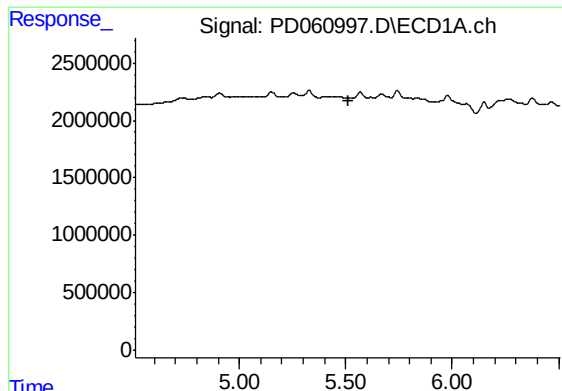
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#9 Endosulfan I

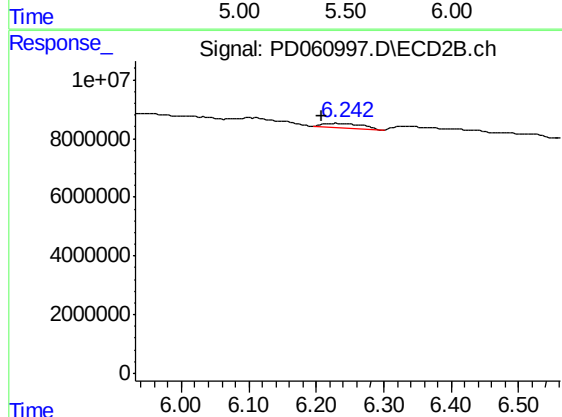
R.T.: 6.230 min
Delta R.T.: -0.030 min
Response: 5749102
Conc: 0.74 ng/ml



#11 cis-Chlordane

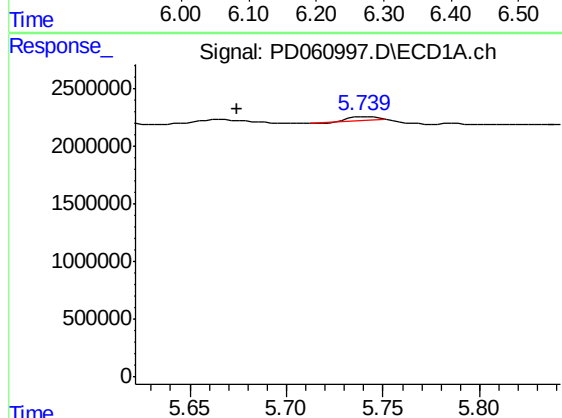
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK93



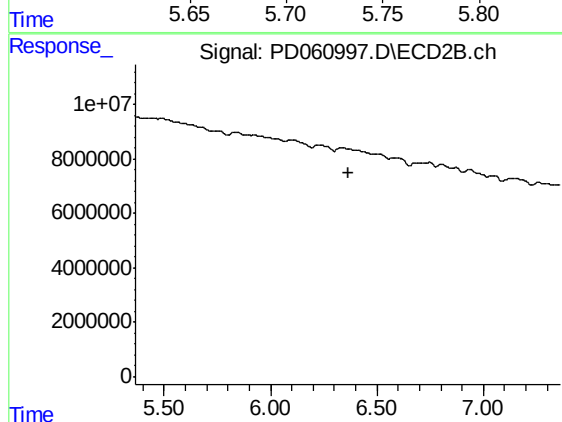
#11 cis-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.021 min
Response: 5749102
Conc: 0.70 ng/ml



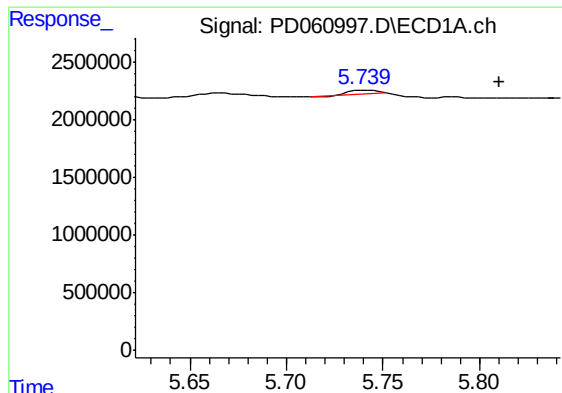
#12 4,4'-DDE

R.T.: 5.742 min
Delta R.T.: 0.067 min
Response: 368342
Conc: 0.21 ng/ml



#12 4,4'-DDE

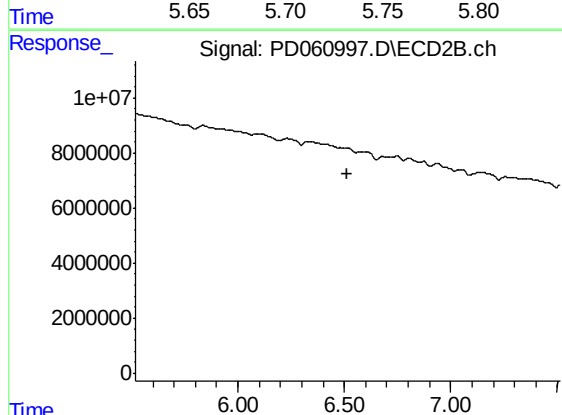
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#13 Dielddrin

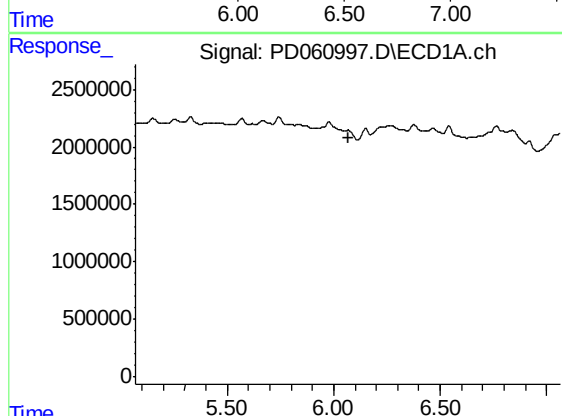
R.T.: 5.742 min
Delta R.T.: -0.068 min
Response: 368342
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



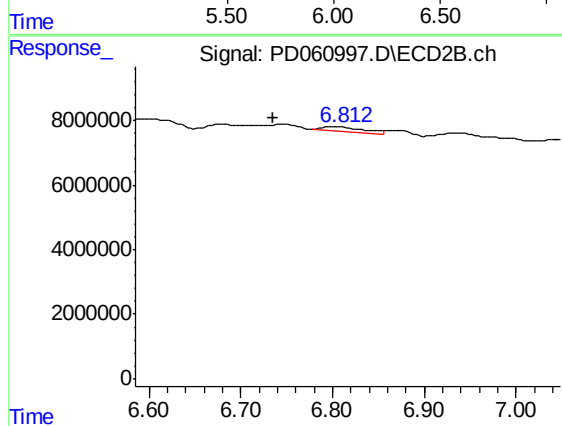
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 6.517 min
Response: 0
Conc: N.D.



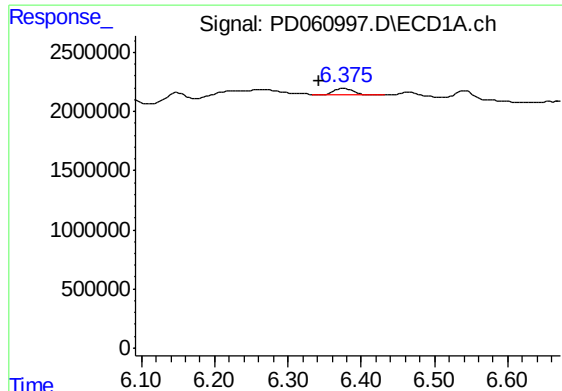
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.068 min
Response: 0
Conc: N.D.



#14 Endrin

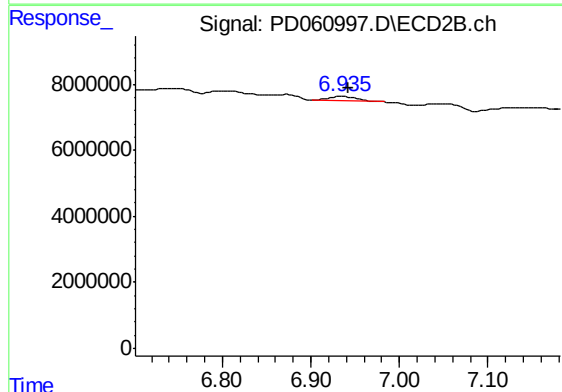
R.T.: 6.799 min
Delta R.T.: 0.064 min
Response: 4430181
Conc: 0.68 ng/ml



#15 Endosulfan II

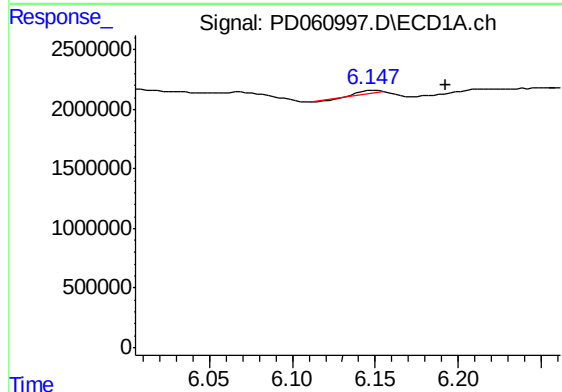
R.T.: 6.377 min
Delta R.T.: 0.034 min
Response: 941742
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



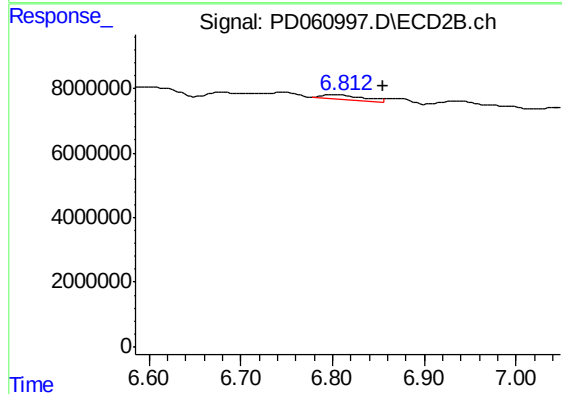
#15 Endosulfan II

R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 2741662
Conc: 0.44 ng/ml



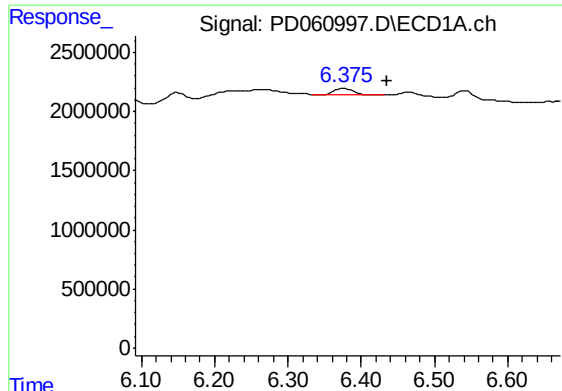
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: -0.044 min
Response: 280420
Conc: 0.20 ng/ml



#16 4,4'-DDD

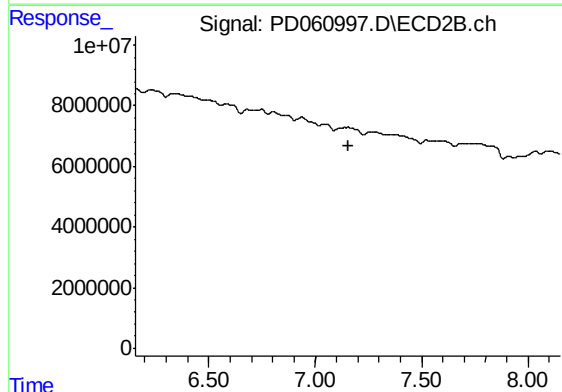
R.T.: 6.799 min
Delta R.T.: -0.056 min
Response: 4430181
Conc: 0.76 ng/ml



#17 4,4'-DDT

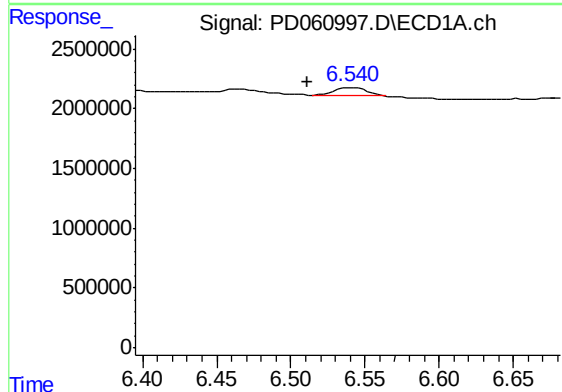
R.T.: 6.377 min
Delta R.T.: -0.059 min
Response: 941742
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



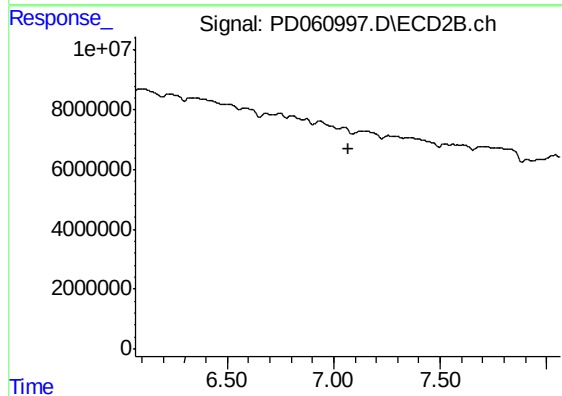
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



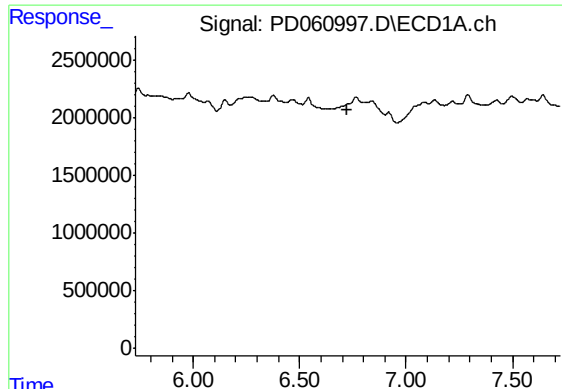
#18 Endrin aldehyde

R.T.: 6.541 min
Delta R.T.: 0.030 min
Response: 991184
Conc: 0.80 ng/ml



#18 Endrin aldehyde

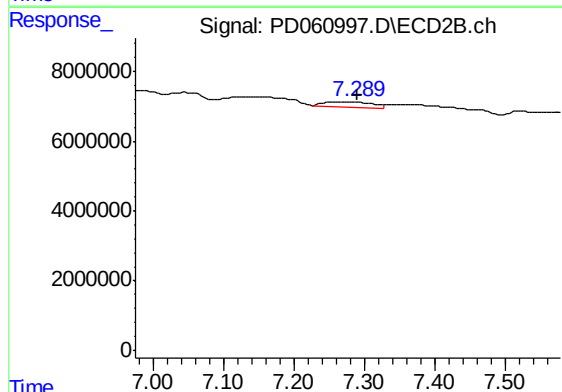
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

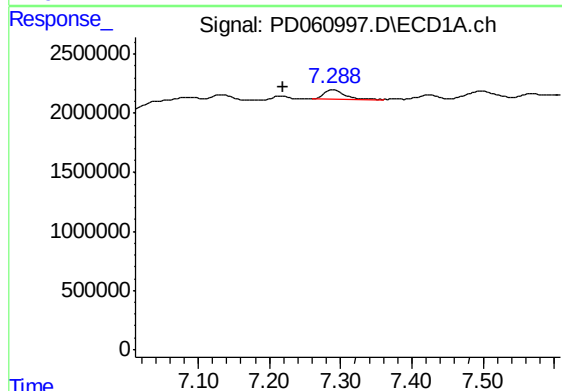
R.T.: 6.764 min
Delta R.T.: 0.039 min
Response: -60563
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK93



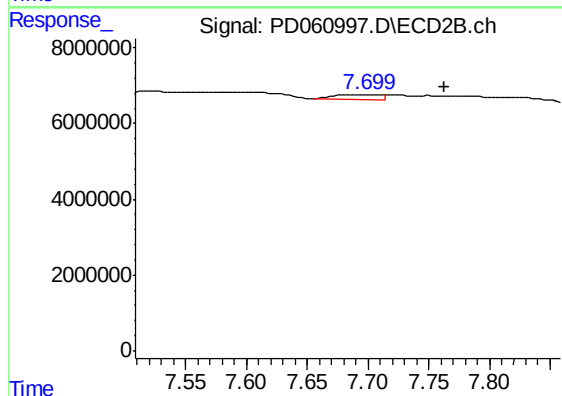
#19 Endosulfan Sulfate

R.T.: 7.255 min
Delta R.T.: -0.036 min
Response: 7331975
Conc: 1.19 ng/ml



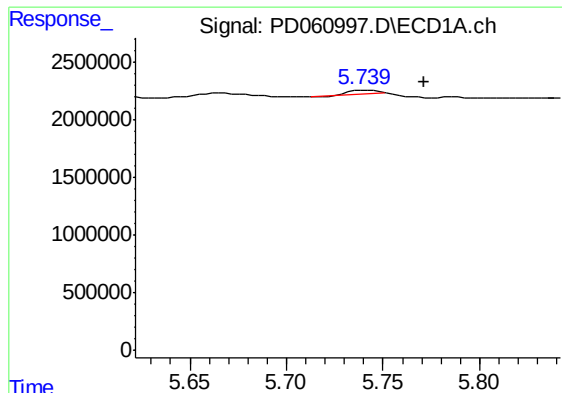
#21 Endrin ketone

R.T.: 7.290 min
Delta R.T.: 0.070 min
Response: 1547231
Conc: 0.93 ng/ml



#21 Endrin ketone

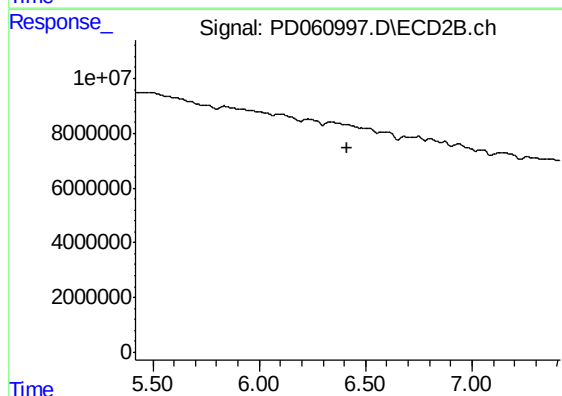
R.T.: 7.699 min
Delta R.T.: -0.064 min
Response: 3431281
Conc: 0.53 ng/ml



#22 Toxaphene-1

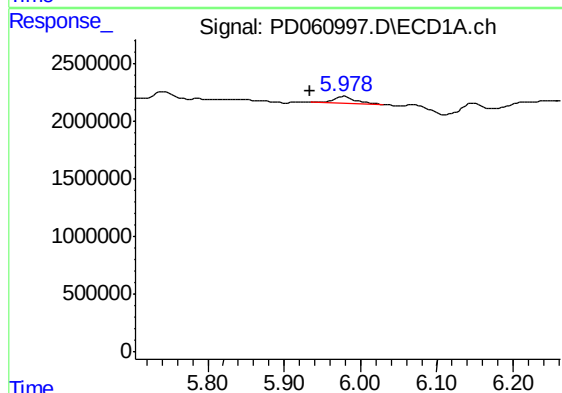
R.T.: 5.742 min
Delta R.T.: -0.030 min
Response: 368342
Conc: 23.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



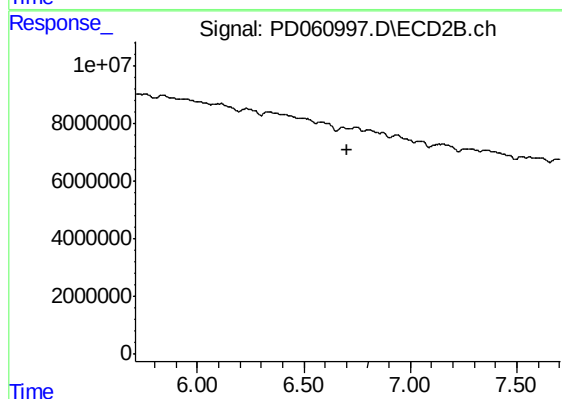
#22 Toxaphene-1

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



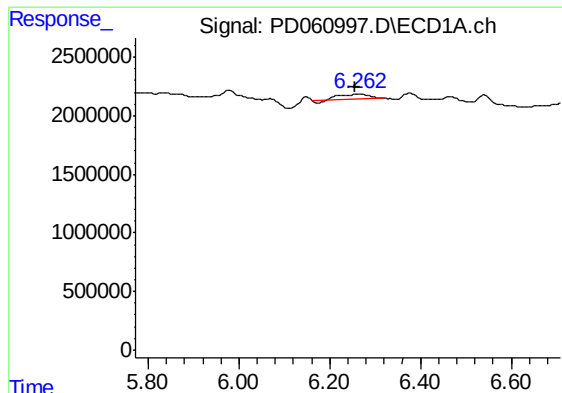
#23 Toxaphene-2

R.T.: 5.979 min
Delta R.T.: 0.045 min
Response: 1272060
Conc: 76.51 ng/ml



#23 Toxaphene-2

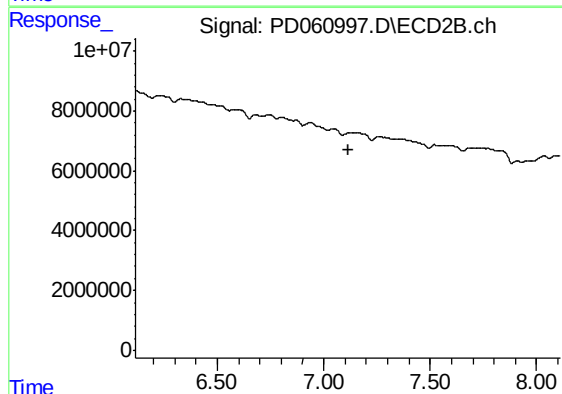
R.T.: 0.000 min
Exp R.T. : 6.707 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

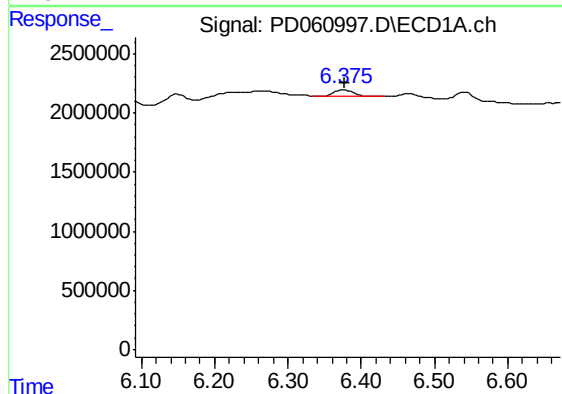
R.T.: 6.263 min
Delta R.T.: 0.007 min
Response: 1773497
Conc: 96.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



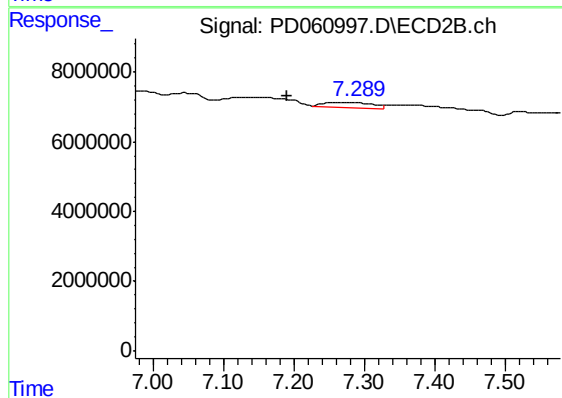
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



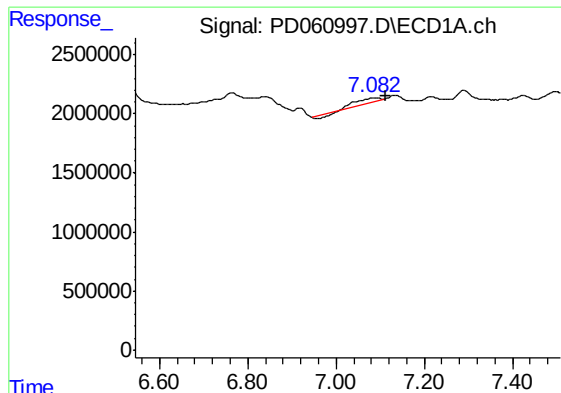
#25 Toxaphene-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 941742
Conc: 22.69 ng/ml



#25 Toxaphene-4

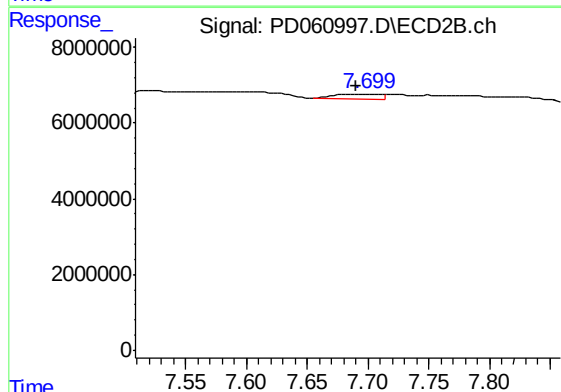
R.T.: 7.255 min
Delta R.T.: 0.064 min
Response: 7331975
Conc: 30.61 ng/ml



#26 Toxaphene-5

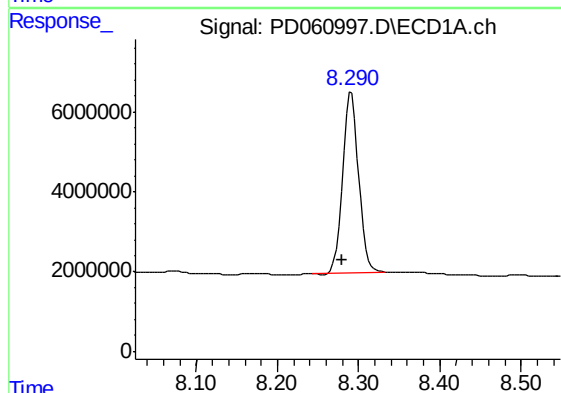
R.T.: 7.085 min
Delta R.T.: -0.027 min
Response: 1097164
Conc: 24.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK93



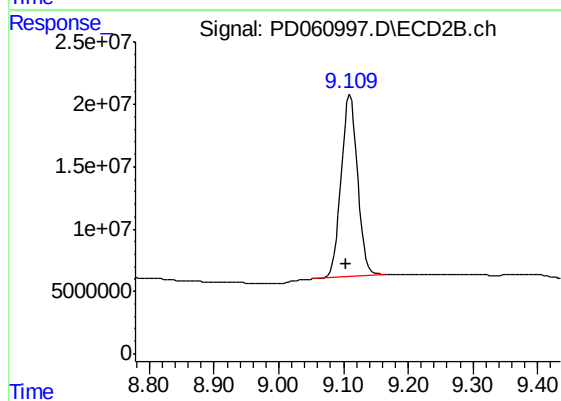
#26 Toxaphene-5

R.T.: 7.699 min
Delta R.T.: 0.009 min
Response: 3431281
Conc: 32.41 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.291 min
Delta R.T.: 0.011 min
Response: 61877318
Conc: 38.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.110 min
Delta R.T.: 0.006 min
Response: 255921655
Conc: 41.50 ng/ml