

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 16:54
 Operator : AR\AJ
 Sample : PB136305BL
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK305

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:47:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 01:37:02 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 x 0.2 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...	3.439	3.970	19862325	208.1E6	17.562	17.749
27)	SA Decachlor...	8.193	9.021	47521417	407.9E6	36.539	36.783
Target Compounds							
2)	A alpha-BHC	0.000	4.312f	0	2212660	N.D.	0.127
5)	MB Aldrin	0.000	5.470	0	667602	N.D.	<MDL
7)	B delta-BHC	0.000	5.024	0	24105627	N.D.	1.341
8)	B Heptachlo...	0.000	5.848	0	11356003	N.D.	0.730
9)	A Endosulfan I	0.000	6.204	0	1559308	N.D.	0.109
10)	B trans-Chl...	0.000	6.086	0	1408347	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.141	0	598345	N.D.	<MDL
13)	MA Dieldrin	0.000	6.453	0	428086	N.D.	<MDL
15)	B Endosulfa...	6.210f	6.892	1173940	3506681	0.988	0.285 #
16)	A 4,4'-DDD	0.000	6.753f	0	2419941	N.D.	0.200
17)	MA 4,4'-DDT	0.000	7.068	0	1455035	N.D.	0.120
18)	B Endrin a...	0.000	7.007	0	1199222	N.D.	0.114
19)	B Endosulfa...	0.000	7.220	0	1340166	N.D.	0.110
20)	A Methoxychlor	0.000	7.571	0	437289	N.D.	<MDL
21)	B Endrin ke...	0.000	7.716	0	2183458	N.D.	0.188
22)	Toxaphene-1	0.000	6.371	0	2130544	N.D.	33.454
24)	Toxaphene-3	6.210	7.068	1173940	1455035	122.855	13.017 #
25)	Toxaphene-4	0.000	7.119	0	526035	N.D.	1.746
26)	Toxaphene-5	7.051	7.611	1260666	789918	47.877	6.024 #

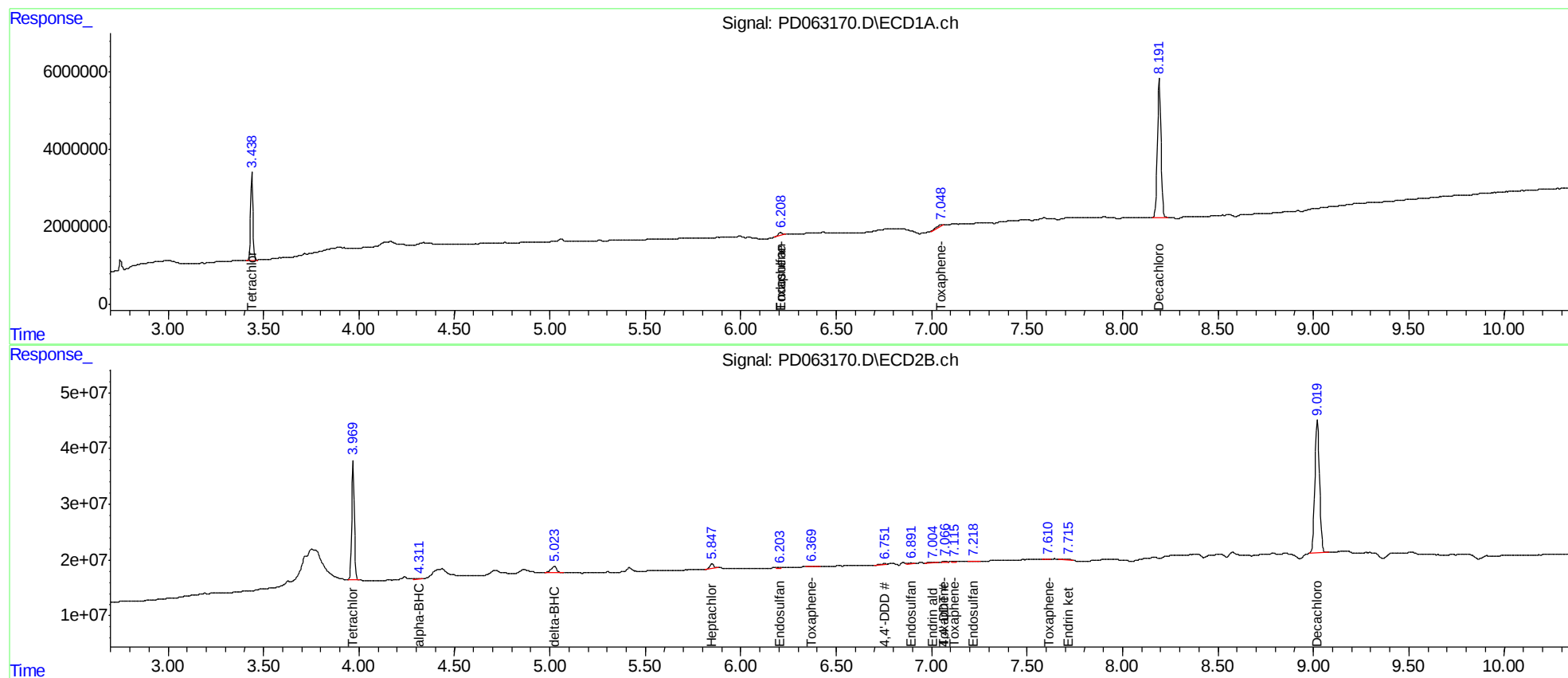
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

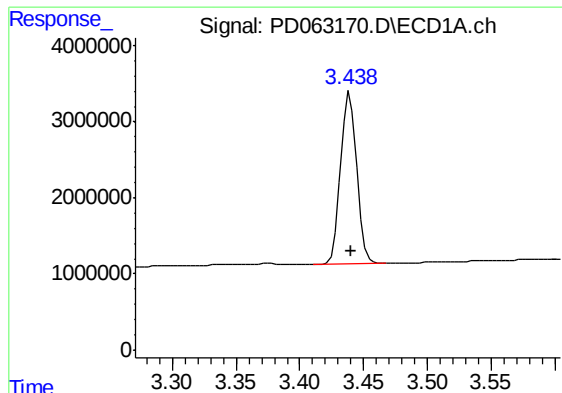
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 16:54
Operator : AR\AJ
Sample : PB136305BL
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK305

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 01:47:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052121CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 21 01:37:02 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

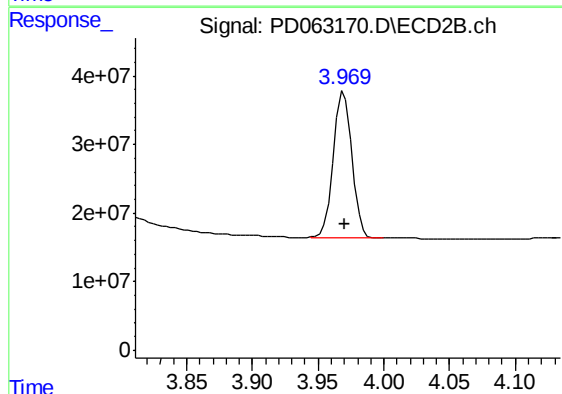




#1 Tetrachloro-m-xylene

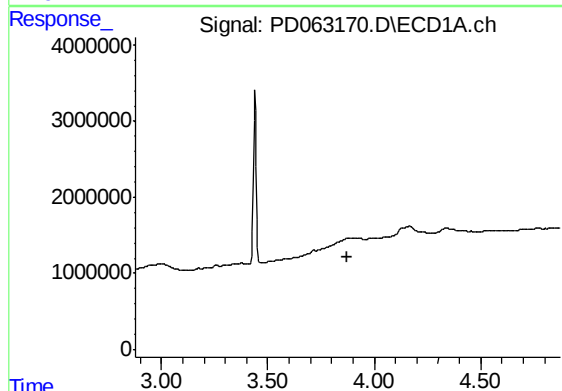
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 19862325
Conc: 17.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK305



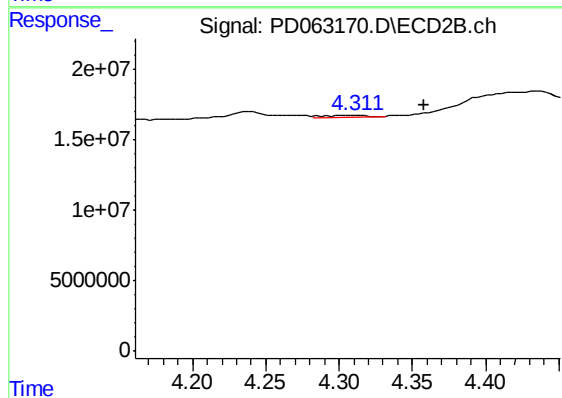
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 208072615
Conc: 17.75 ng/ml



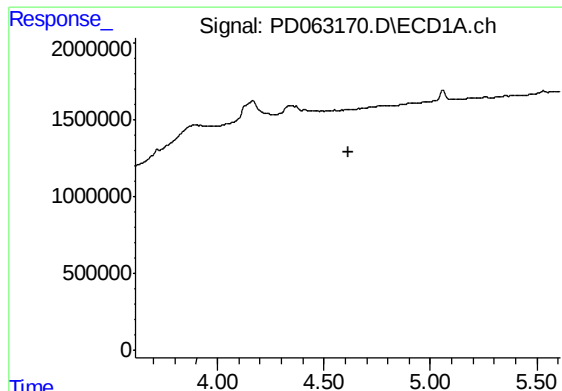
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.875 min
Response: 0
Conc: N.D.



#2 alpha-BHC

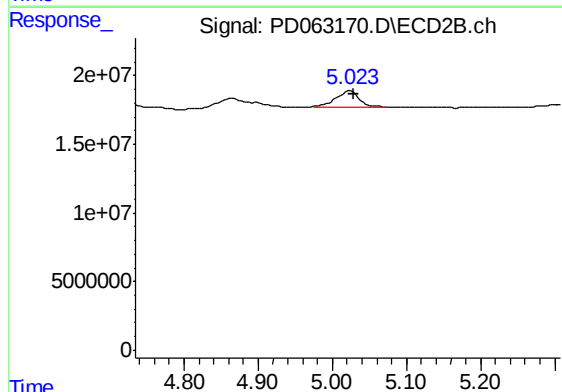
R.T.: 4.312 min
Delta R.T.: -0.046 min
Response: 2212660
Conc: 0.13 ng/ml



#7 delta-BHC

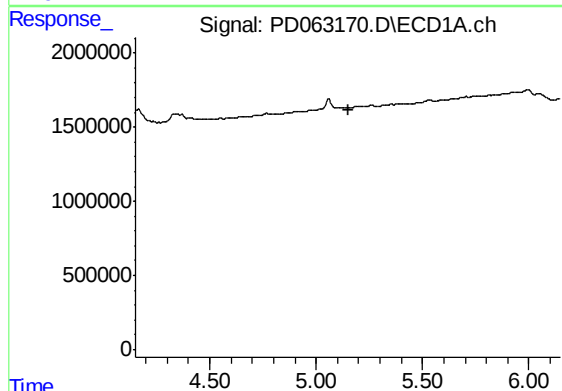
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK305



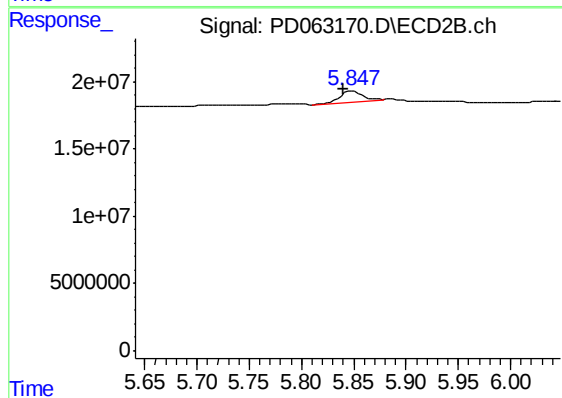
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.004 min
Response: 24105627
Conc: 1.34 ng/ml



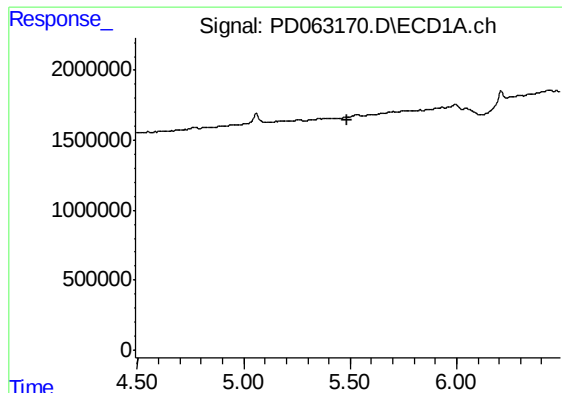
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

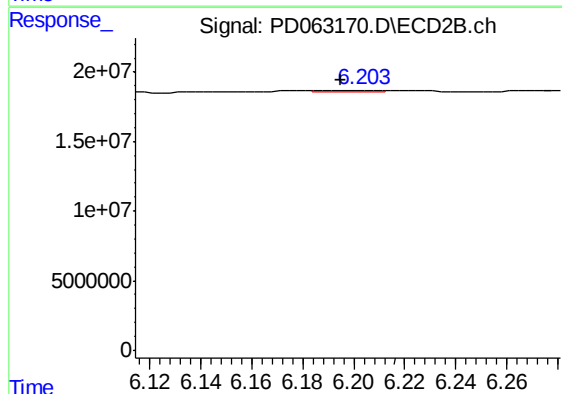
R.T.: 5.848 min
Delta R.T.: 0.009 min
Response: 11356003
Conc: 0.73 ng/ml



#9 Endosulfan I

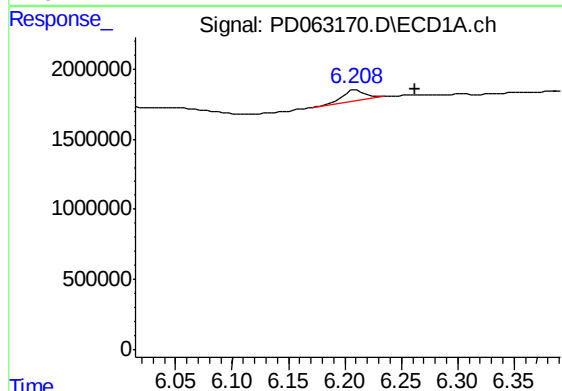
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK305



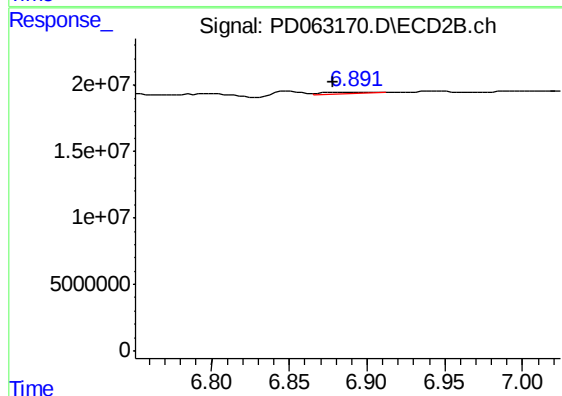
#9 Endosulfan I

R.T.: 6.204 min
Delta R.T.: 0.009 min
Response: 1559308
Conc: 0.11 ng/ml



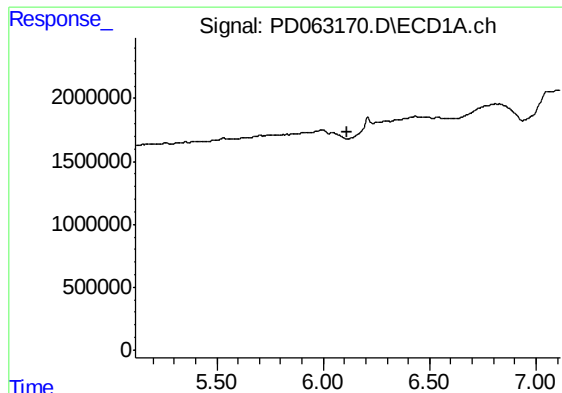
#15 Endosulfan II

R.T.: 6.210 min
Delta R.T.: -0.053 min
Response: 1173940
Conc: 0.99 ng/ml



#15 Endosulfan II

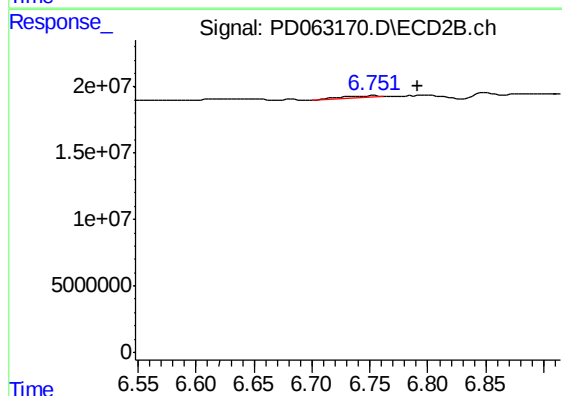
R.T.: 6.892 min
Delta R.T.: 0.014 min
Response: 3506681
Conc: 0.29 ng/ml



#16 4,4'-DDD

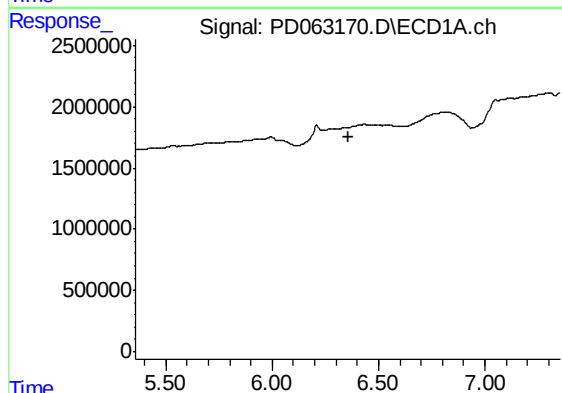
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK305



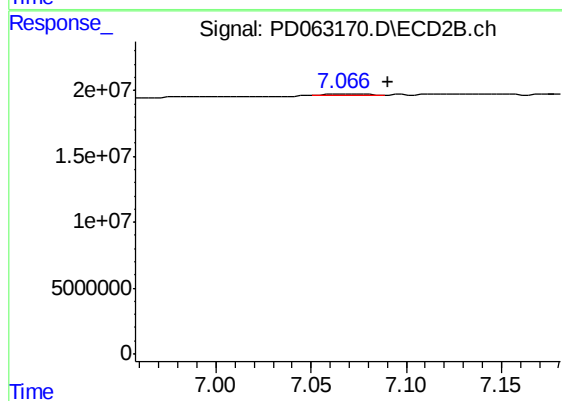
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: -0.038 min
Response: 2419941
Conc: 0.20 ng/ml



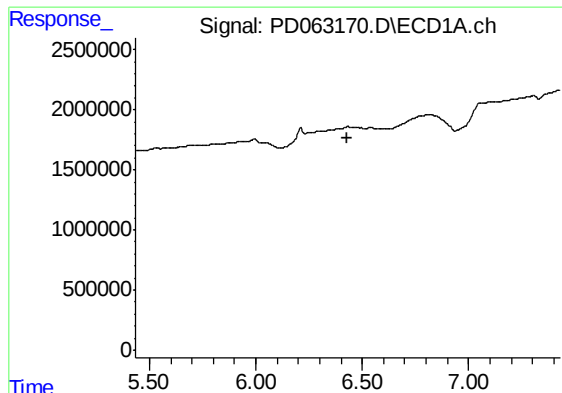
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

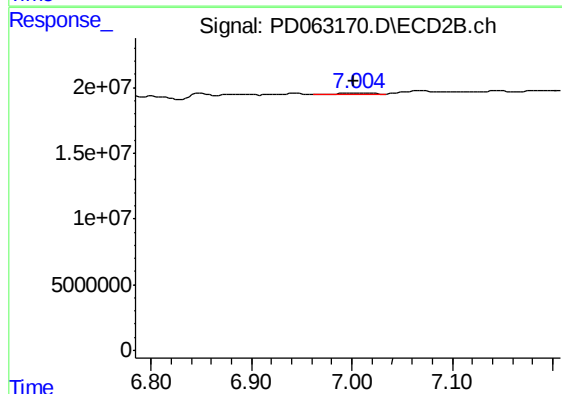
R.T.: 7.068 min
Delta R.T.: -0.022 min
Response: 1455035
Conc: 0.12 ng/ml



#18 Endrin aldehyde

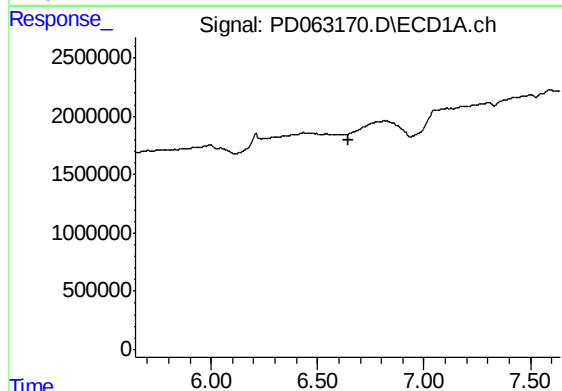
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK305



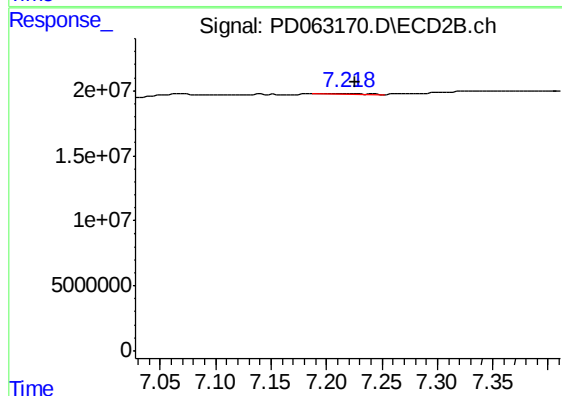
#18 Endrin aldehyde

R.T.: 7.007 min
Delta R.T.: 0.005 min
Response: 1199222
Conc: 0.11 ng/ml



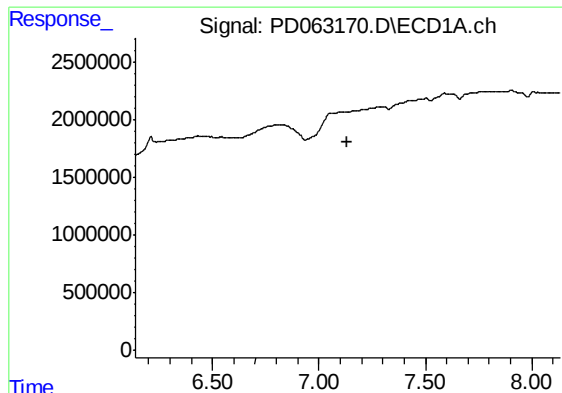
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

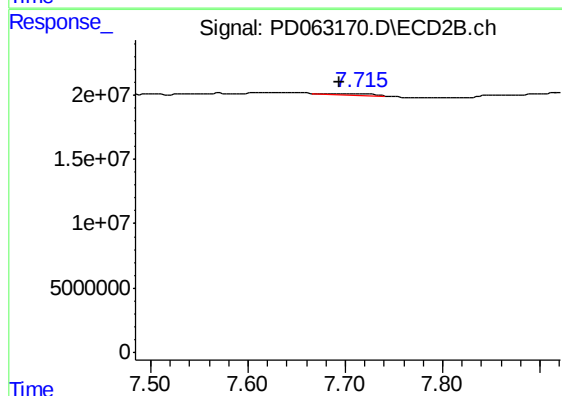
R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 1340166
Conc: 0.11 ng/ml



#21 Endrin ketone

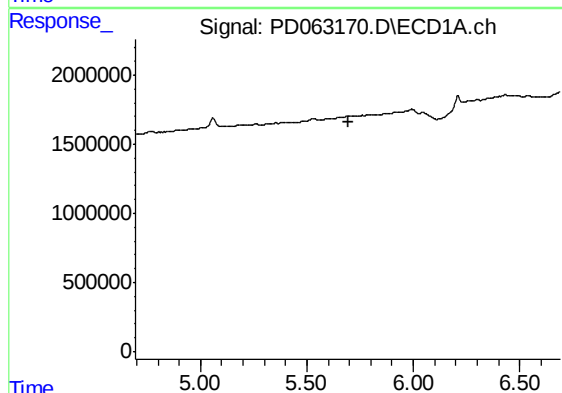
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK305



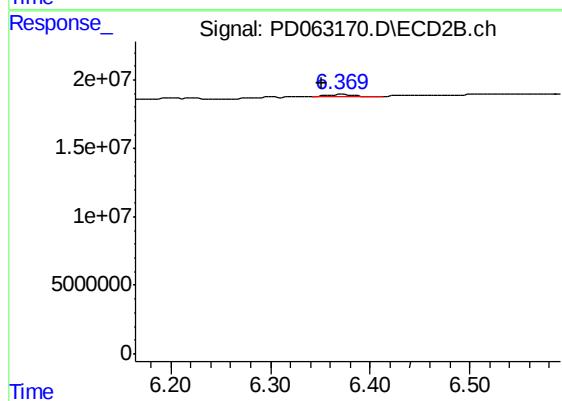
#21 Endrin ketone

R.T.: 7.716 min
Delta R.T.: 0.022 min
Response: 2183458
Conc: 0.19 ng/ml



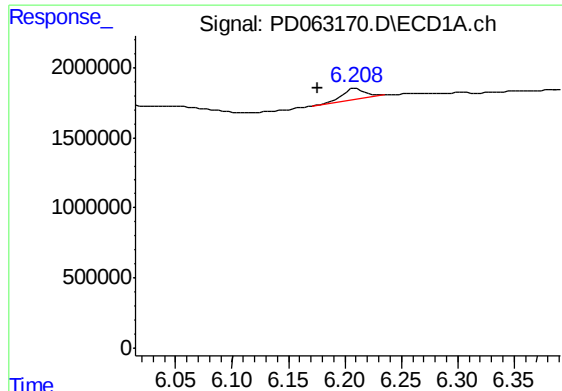
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

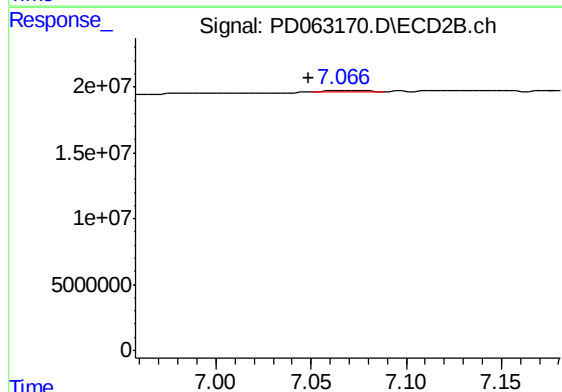
R.T.: 6.371 min
Delta R.T.: 0.020 min
Response: 2130544
Conc: 33.45 ng/ml



#24 Toxaphene-3

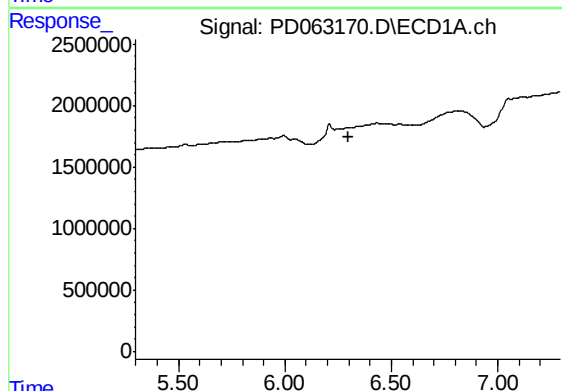
R.T.: 6.210 min
Delta R.T.: 0.033 min
Response: 1173940
Conc: 122.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK305



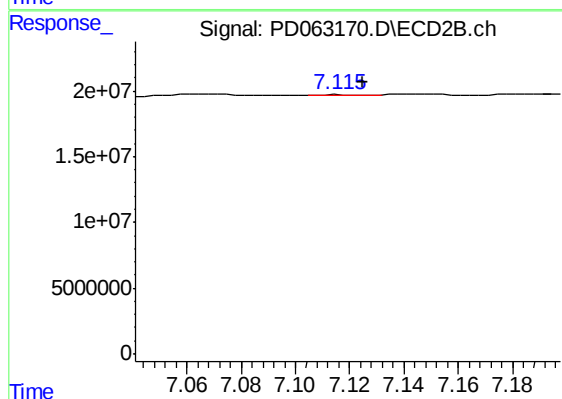
#24 Toxaphene-3

R.T.: 7.068 min
Delta R.T.: 0.020 min
Response: 1455035
Conc: 13.02 ng/ml



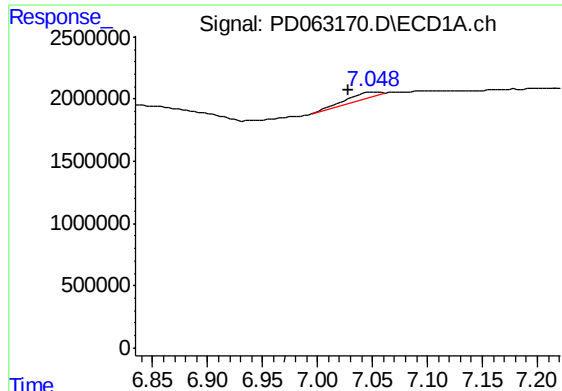
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

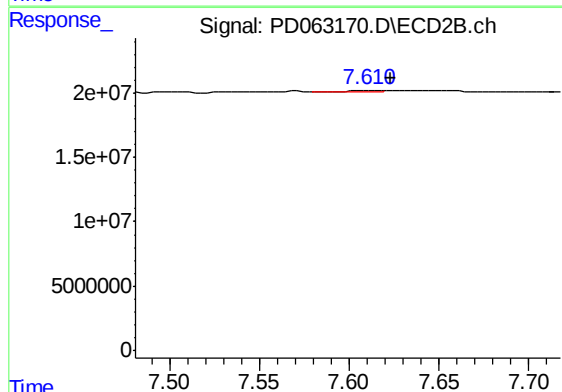
R.T.: 7.119 min
Delta R.T.: -0.006 min
Response: 526035
Conc: 1.75 ng/ml



#26 Toxaphene-5

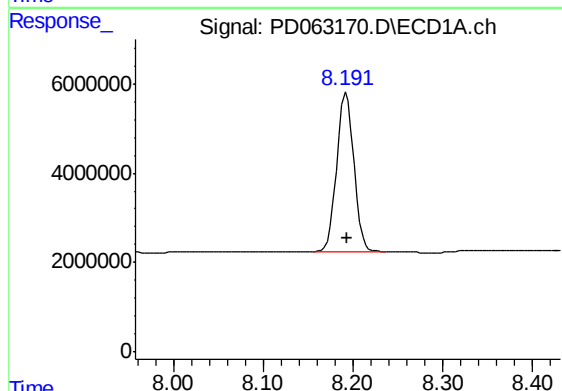
R.T.: 7.051 min
Delta R.T.: 0.022 min
Response: 1260666
Conc: 47.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK305



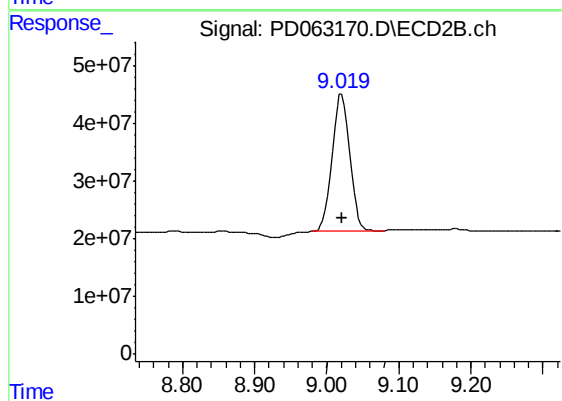
#26 Toxaphene-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 789918
Conc: 6.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 47521417
Conc: 36.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.001 min
Response: 407936199
Conc: 36.78 ng/ml