

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
 Data File : PD063185.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 20:38
 Operator : AR\AJ
 Sample : M2445-02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BG1Z4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 01:54:37 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 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...	3.440	3.970	22661435	227.5E6	20.037	19.409
27)	SA Decachlor...	8.194	9.022	36116911	315.3E6	27.770	28.432
Target Compounds							
3)	MA gamma-BHC...	0.000	4.602f	0	745453	N.D.	<MDL
5)	MB Aldrin	0.000	5.418f	0	15986444	N.D.	0.995
6)	B beta-BHC	0.000	4.777f	0	943060	N.D.	0.133
7)	B delta-BHC	0.000	5.024	0	35011704	N.D.	1.948
8)	B Heptachlo...	0.000	5.850	0	15394375	N.D.	0.989
9)	A Endosulfan I	0.000	6.210	0	1189027	N.D.	<MDL
10)	B trans-Chl...	0.000	6.119f	0	5615821	N.D.	0.362
11)	B cis-Chlor...	0.000	6.119	0	5615821	N.D.	0.378
12)	B 4,4'-DDE	0.000	6.295	0	1098323	N.D.	<MDL
13)	MA Dieldrin	0.000	6.439	0	3524987	N.D.	0.230
14)	MA Endrin	0.000	6.685	0	873409	N.D.	<MDL
15)	B Endosulfa...	6.205f	6.860	1547735	20582340	1.303	1.674 #
16)	A 4,4'-DDD	0.000	6.813	0	3915831	N.D.	0.323
17)	MA 4,4'-DDT	0.000	7.065	0	3551293	N.D.	0.294
18)	B Endrin al...	0.000	6.998	0	6027399	N.D.	0.571
20)	A Methoxychlor	0.000	7.550	0	3731076	N.D.	0.653
21)	B Endrin ke...	0.000	7.637f	0	899562	N.D.	<MDL
22)	Toxaphene-1	0.000	6.373	0	1739950	N.D.	27.321
23)	Toxaphene-2	0.000	6.685	0	873409	N.D.	11.010
24)	Toxaphene-3	6.205	7.065	1547735	3551293	161.973	31.771 #
25)	Toxaphene-4	0.000	7.133	0	13349113	N.D.	44.298
26)	Toxaphene-5	0.000	7.627	0	1076584	N.D.	8.210

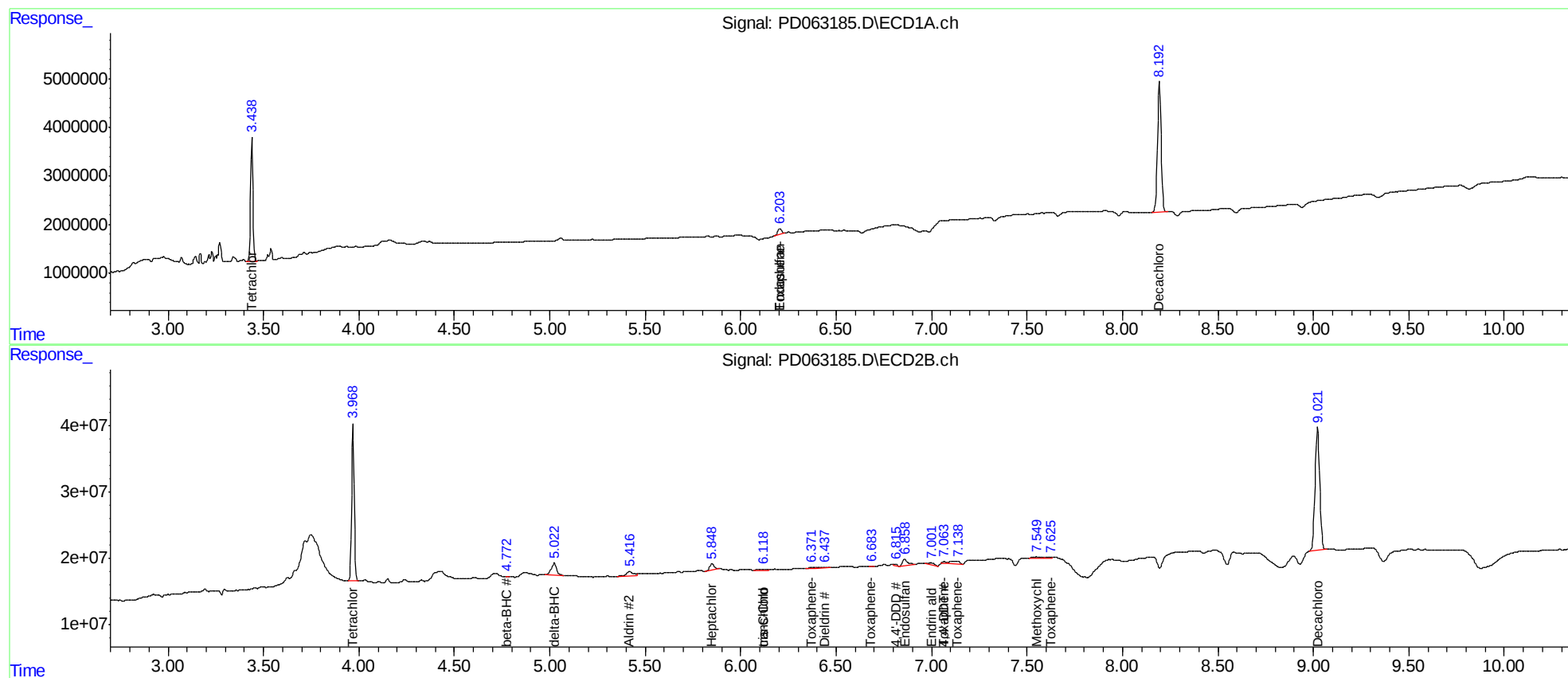
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

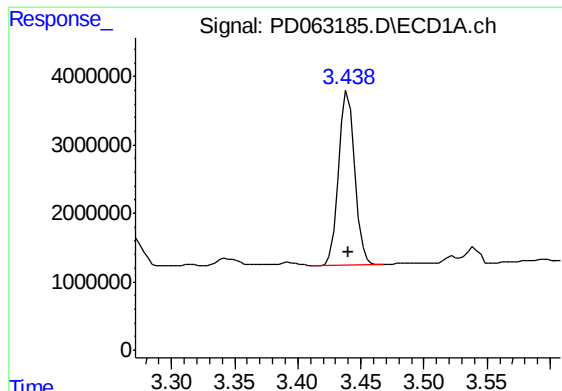
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052121\
Data File : PD063185.D
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Acq On : 20 May 2021 20:38
Operator : AR\AJ
Sample : M2445-02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BG1Z4

Integration File signal 1: autoint1.e
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Quant Time: May 21 01:54:37 2021
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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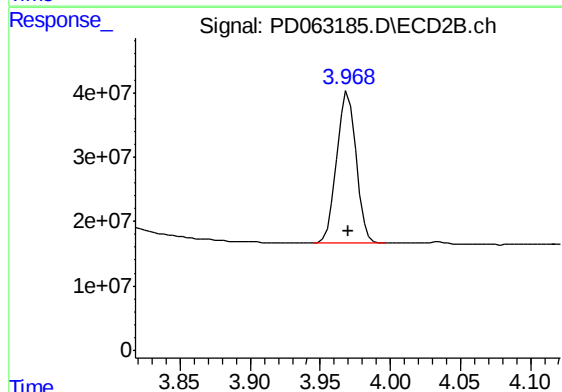




#1 Tetrachloro-m-xylene

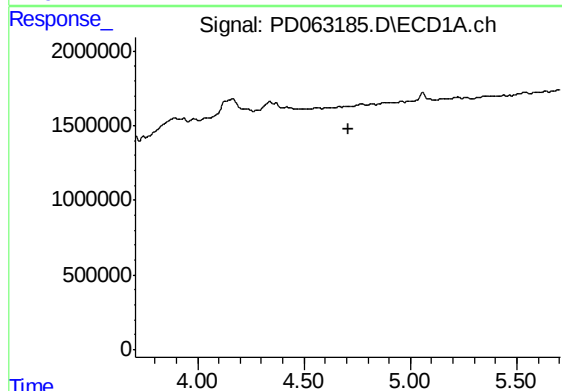
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 22661435
Conc: 20.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG1Z4



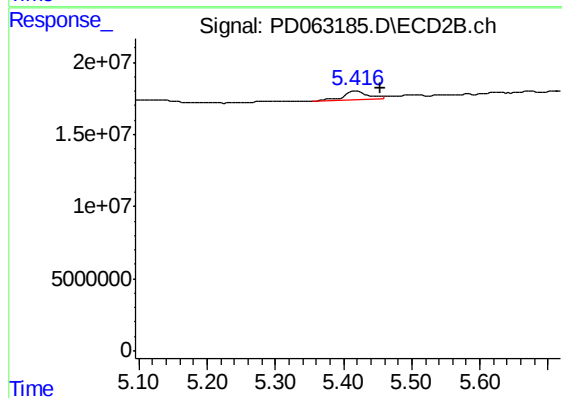
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 227535729
Conc: 19.41 ng/ml



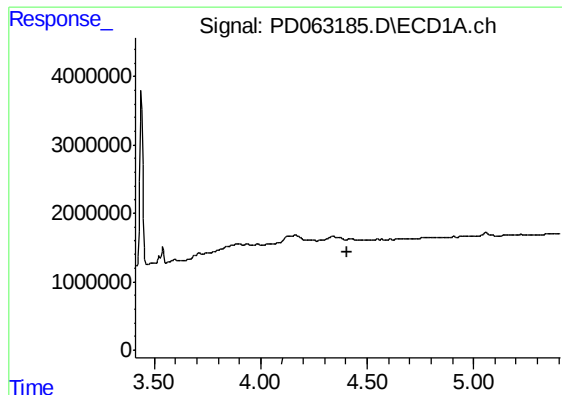
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

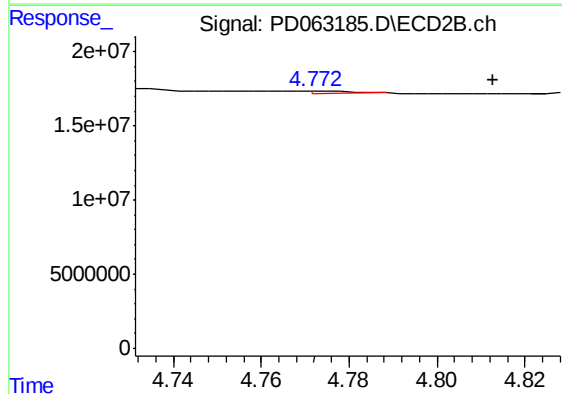
R.T.: 5.418 min
Delta R.T.: -0.036 min
Response: 15986444
Conc: 1.00 ng/ml



#6 beta-BHC

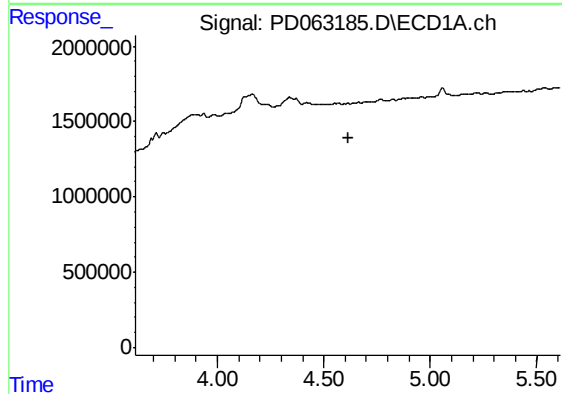
R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



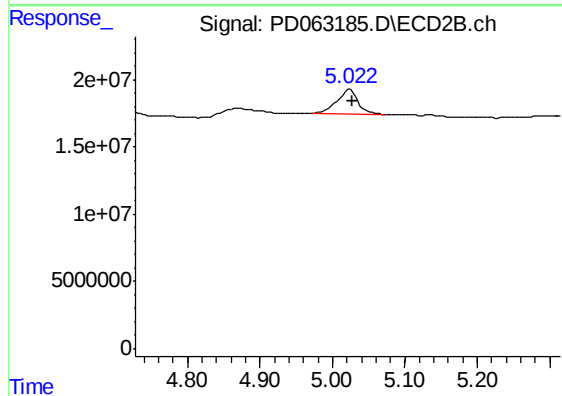
#6 beta-BHC

R.T.: 4.777 min
Delta R.T.: -0.036 min
Response: 943060
Conc: 0.13 ng/ml



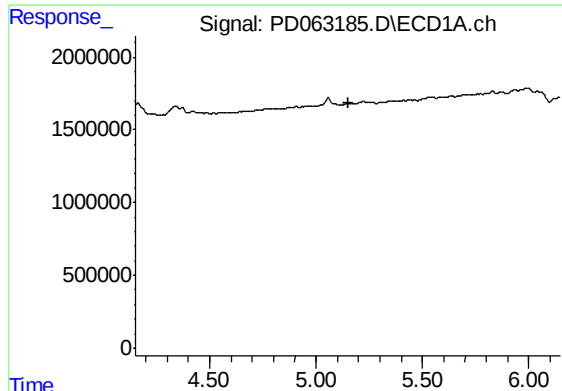
#7 delta-BHC

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



#7 delta-BHC

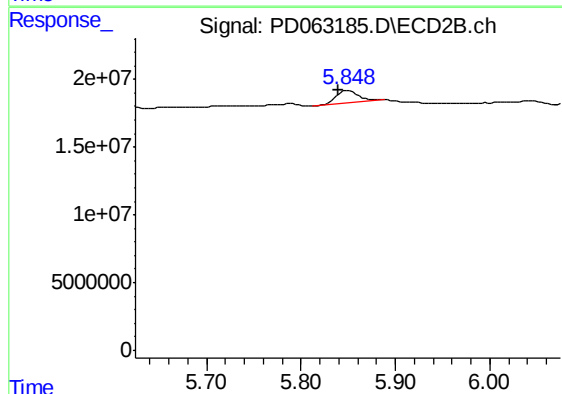
R.T.: 5.024 min
Delta R.T.: -0.005 min
Response: 35011704
Conc: 1.95 ng/ml



#8 Heptachlor epoxide

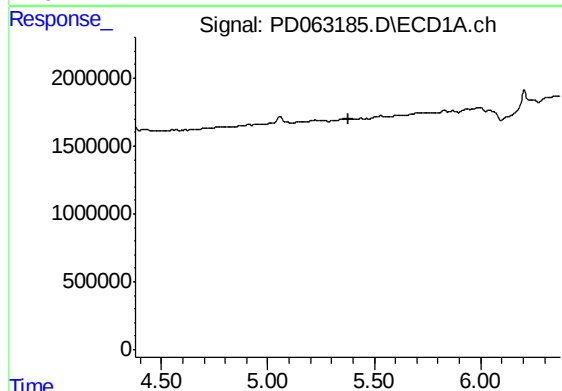
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



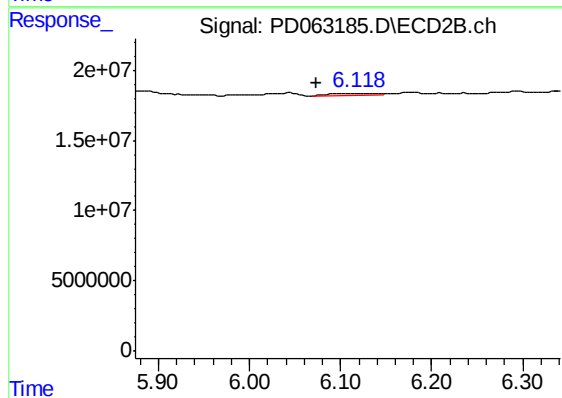
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 15394375
Conc: 0.99 ng/ml



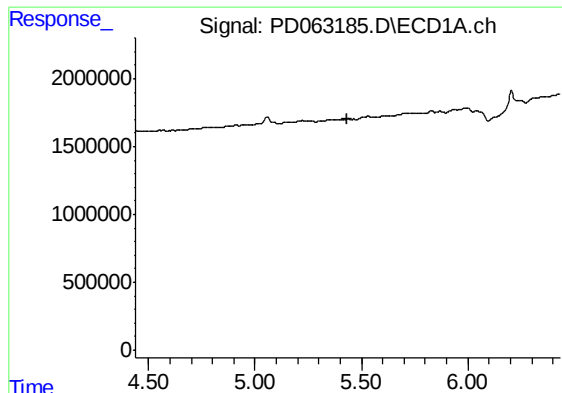
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

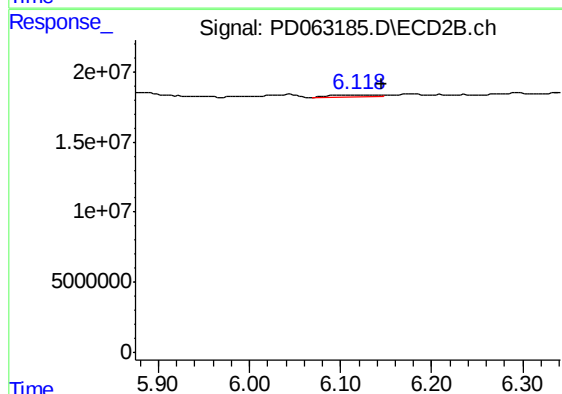
R.T.: 6.119 min
Delta R.T.: 0.045 min
Response: 5615821
Conc: 0.36 ng/ml



#11 cis-Chlordane

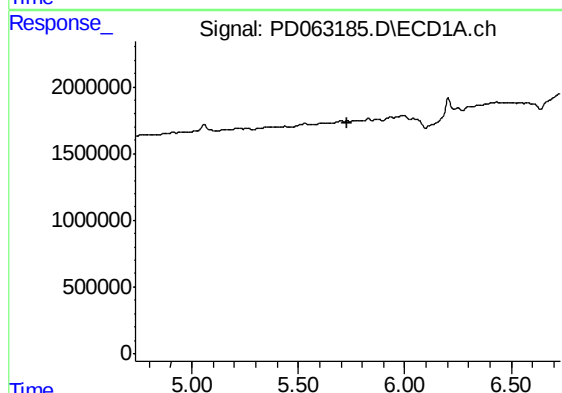
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



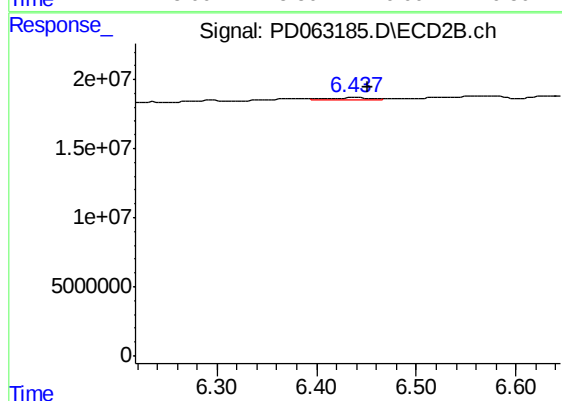
#11 cis-Chlordane

R.T.: 6.119 min
Delta R.T.: -0.027 min
Response: 5615821
Conc: 0.38 ng/ml



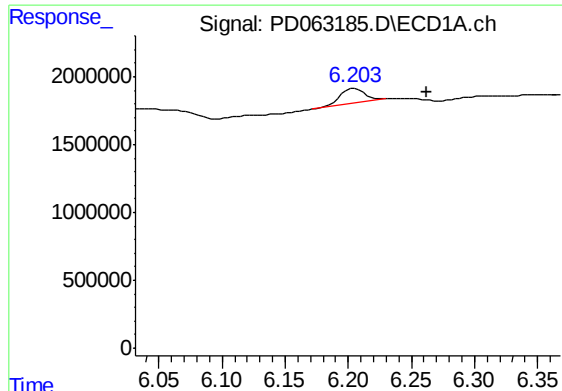
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

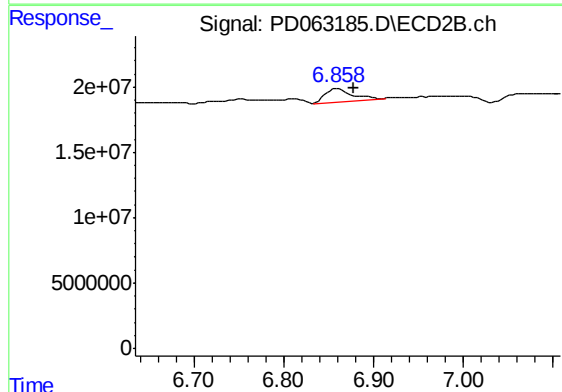
R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 3524987
Conc: 0.23 ng/ml



#15 Endosulfan II

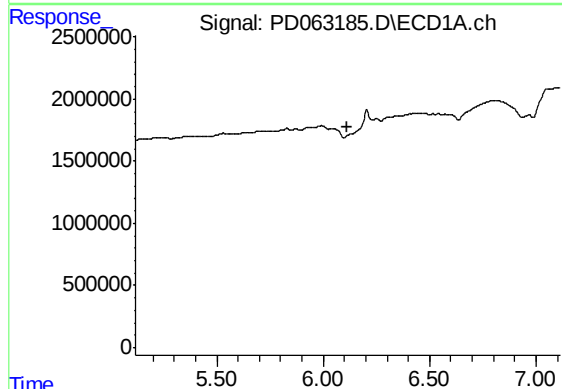
R.T.: 6.205 min
Delta R.T.: -0.057 min
Response: 1547735
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG1Z4



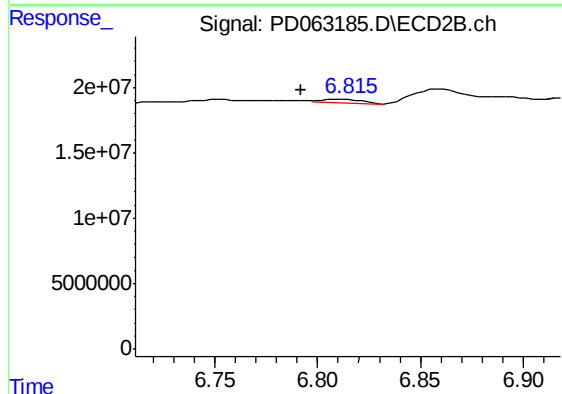
#15 Endosulfan II

R.T.: 6.860 min
Delta R.T.: -0.018 min
Response: 20582340
Conc: 1.67 ng/ml



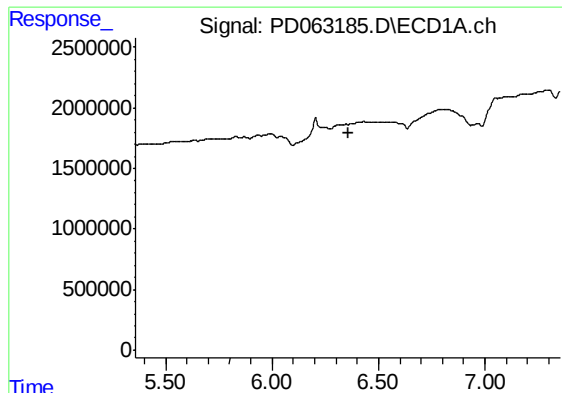
#16 4,4'-DDD

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



#16 4,4'-DDD

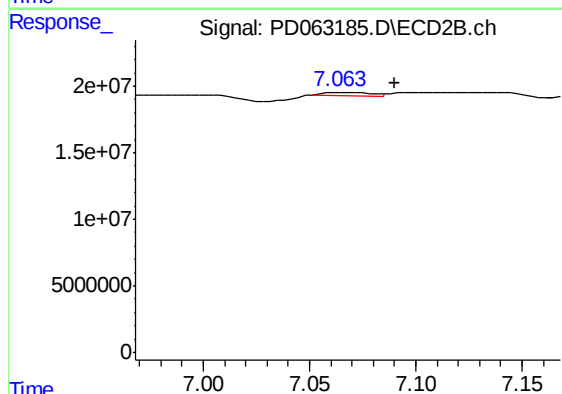
R.T.: 6.813 min
Delta R.T.: 0.022 min
Response: 3915831
Conc: 0.32 ng/ml



#17 4,4'-DDT

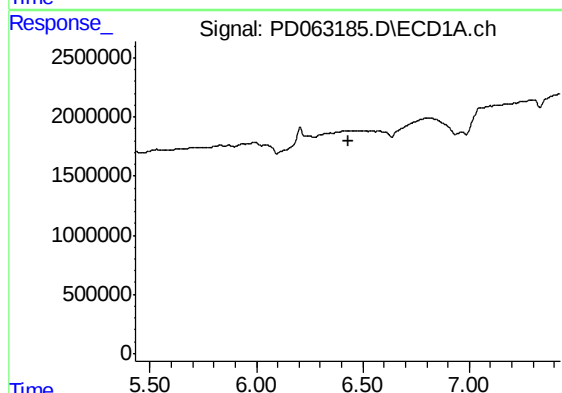
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



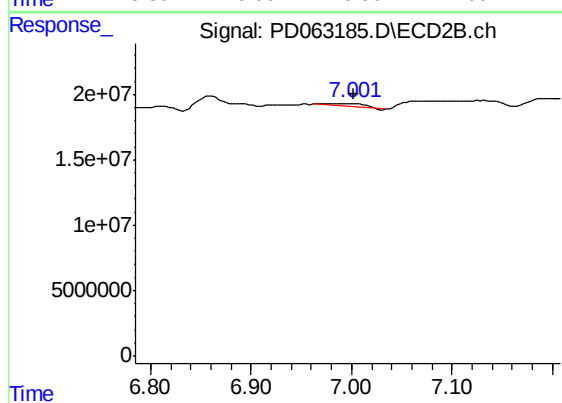
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.025 min
Response: 3551293
Conc: 0.29 ng/ml



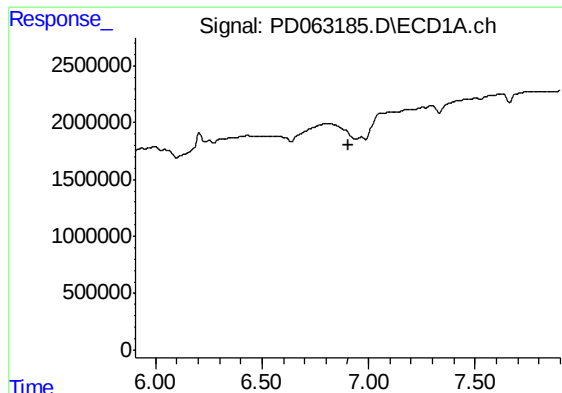
#18 Endrin aldehyde

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



#18 Endrin aldehyde

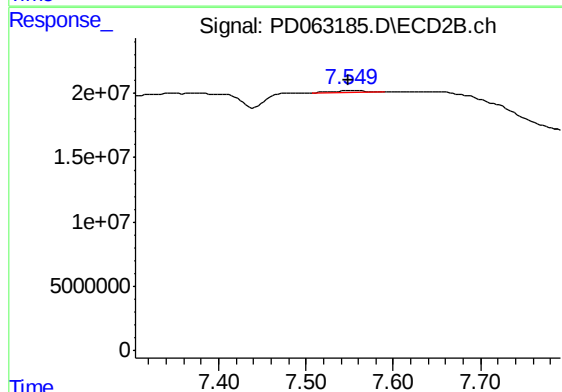
R.T.: 6.998 min
Delta R.T.: -0.004 min
Response: 6027399
Conc: 0.57 ng/ml



#20 Methoxychlor

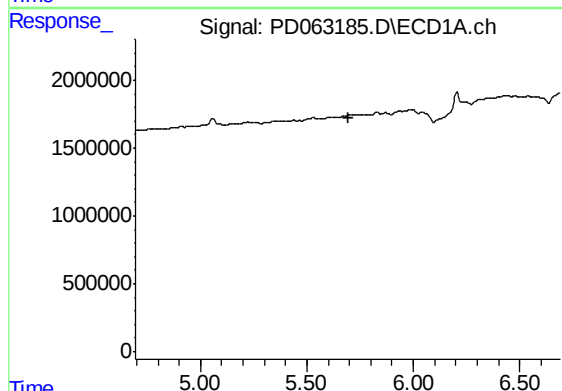
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



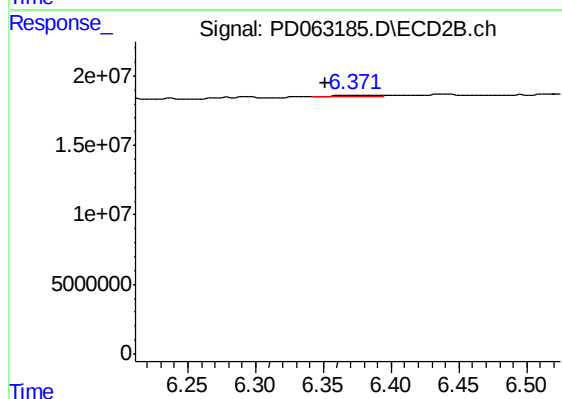
#20 Methoxychlor

R.T.: 7.550 min
Delta R.T.: 0.001 min
Response: 3731076
Conc: 0.65 ng/ml



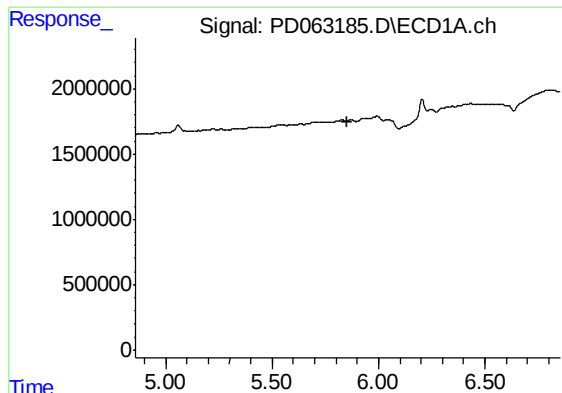
#22 Toxaphene-1

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



#22 Toxaphene-1

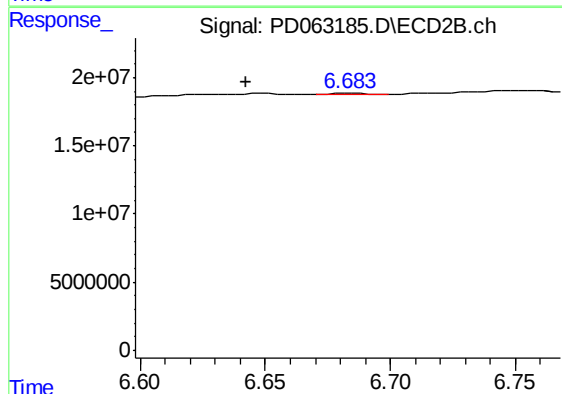
R.T.: 6.373 min
Delta R.T.: 0.022 min
Response: 1739950
Conc: 27.32 ng/ml



#23 Toxaphene-2

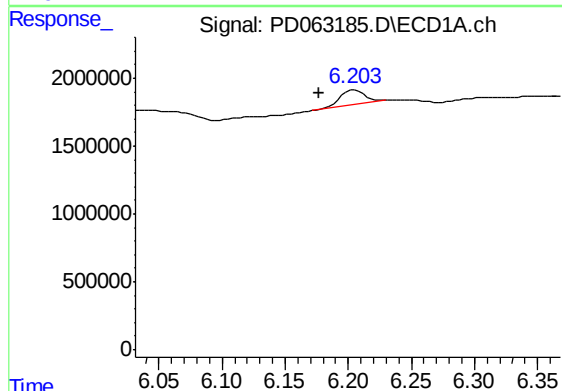
R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



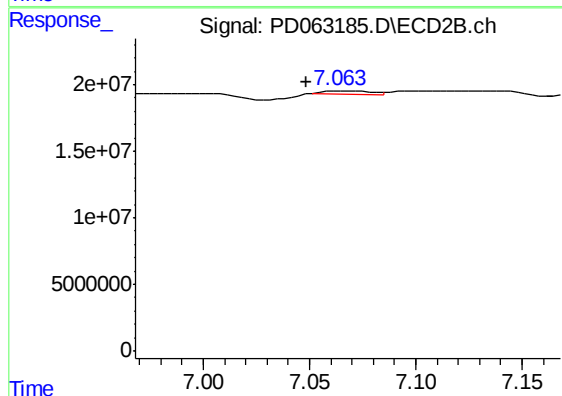
#23 Toxaphene-2

R.T.: 6.685 min
Delta R.T.: 0.042 min
Response: 873409
Conc: 11.01 ng/ml



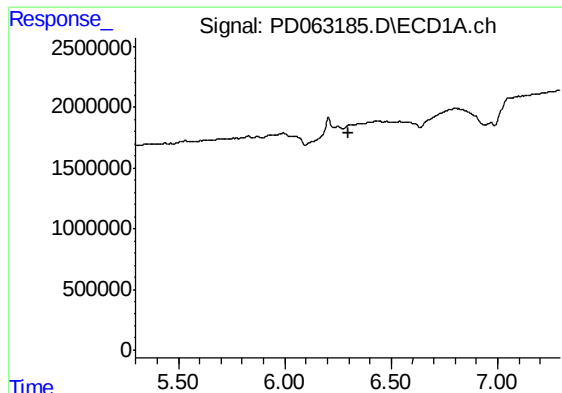
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: 0.028 min
Response: 1547735
Conc: 161.97 ng/ml



#24 Toxaphene-3

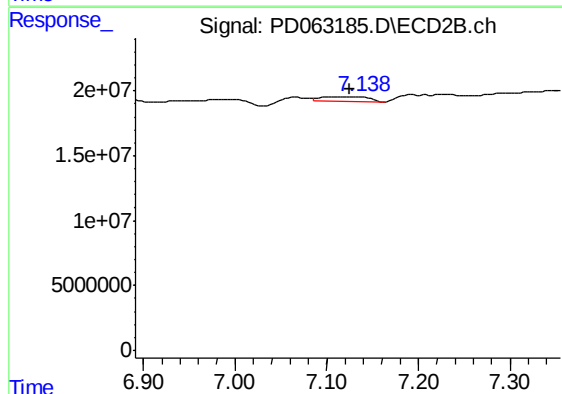
R.T.: 7.065 min
Delta R.T.: 0.017 min
Response: 3551293
Conc: 31.77 ng/ml



#25 Toxaphene-4

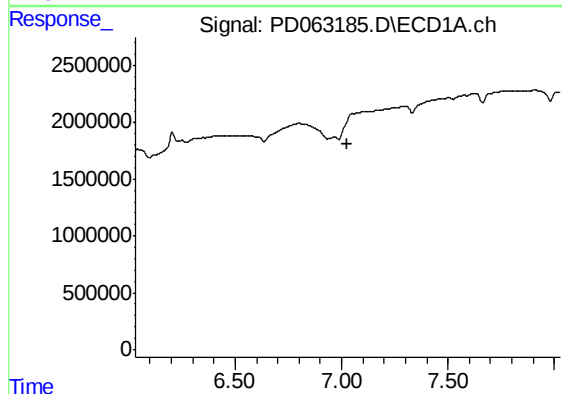
R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BG1Z4



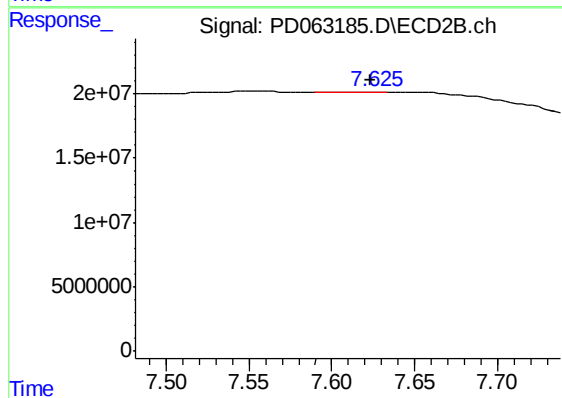
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.008 min
Response: 13349113
Conc: 44.30 ng/ml



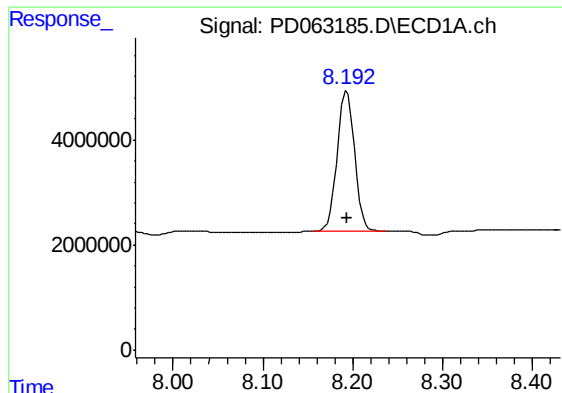
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.028 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

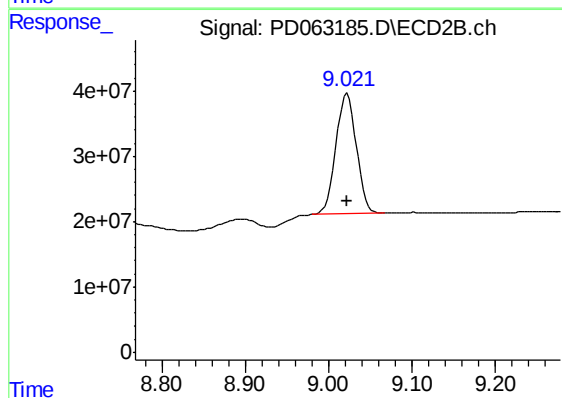
R.T.: 7.627 min
Delta R.T.: 0.004 min
Response: 1076584
Conc: 8.21 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 36116911
Conc: 27.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
BG1Z4



#27 Decachlorobiphenyl

R.T.: 9.022 min
Delta R.T.: 0.000 min
Response: 315319794
Conc: 28.43 ng/ml