

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062453.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 00:48
 Operator : AR\AJ
 Sample : M2125-01
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB-2021-WS-000-07

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:44:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.484	3.981	16888931	221.1E6	20.736	20.990
28)	SA Decachlor...	8.255	9.040	19437240	141.4E6	16.024	16.670
Target Compounds							
3)	MA gamma-BHC...	0.000	4.652	0	1190368	N.D.	0.076 #
5)	MB Aldrin	0.000	5.451f	0	1432629	N.D.	0.095 #
7)	B delta-BHC	0.000	5.017f	0	85308898	N.D.	1.237 #
8)	B Heptachlo...	5.237f	5.860	1874198	26414292	1.527	1.923 #
9)	A Endosulfan I	0.000	6.209	0	2291409	N.D.	0.175 #
11)	B alpha-Chl...	0.000	6.138f	0	1292814	N.D.	0.094 #
12)	B 4,4'-DDE	0.000	6.315	0	4941390	N.D.	0.350 #
13)	MA Dieldrin	0.000	6.469	0	130734	N.D.	0.009 #
15)	B Endosulfa...	0.000	6.902	0	15439854	N.D.	1.342 #
16)	A 4,4'-DDD	0.000	6.808	0	9803392	N.D.	0.880 #
17)	MA 4,4'-DDT	0.000	7.118	0	10372089	N.D.	1.040 #
18)	B Endrin al...	0.000	7.013	0	3050667	N.D.	0.323 #
19)	B Endosulfa...	0.000	7.239	0	3812351	N.D.	0.351 #
21)	B Endrin ke...	0.000	7.705	0	12156832	N.D.	1.212 #
24)	Chlordane-2	0.000	5.451	0	1432629	N.D.	3.010 #
26)	Chlordane-4	0.000	6.138f	0	1292814	N.D.	0.568 #
27)	Chlordane-5	0.000	6.943f	0	183812	N.D.	0.447 #

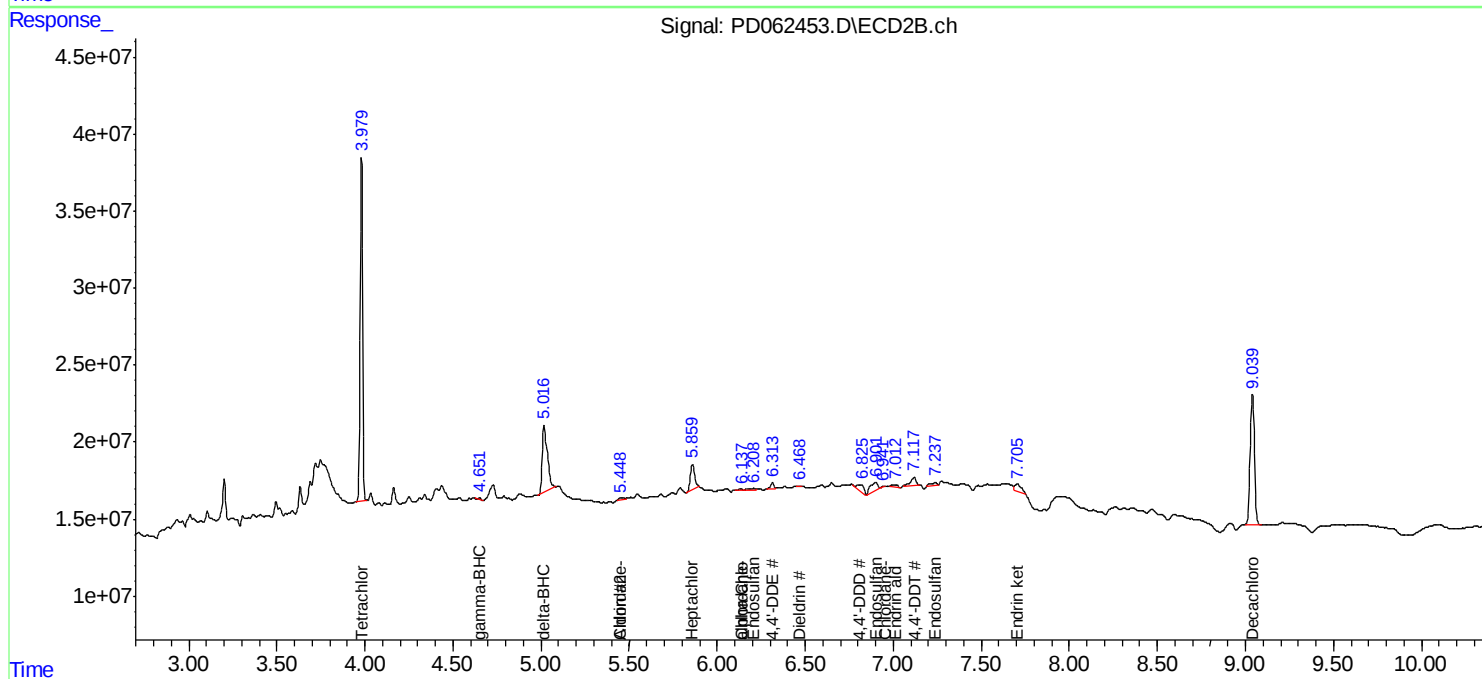
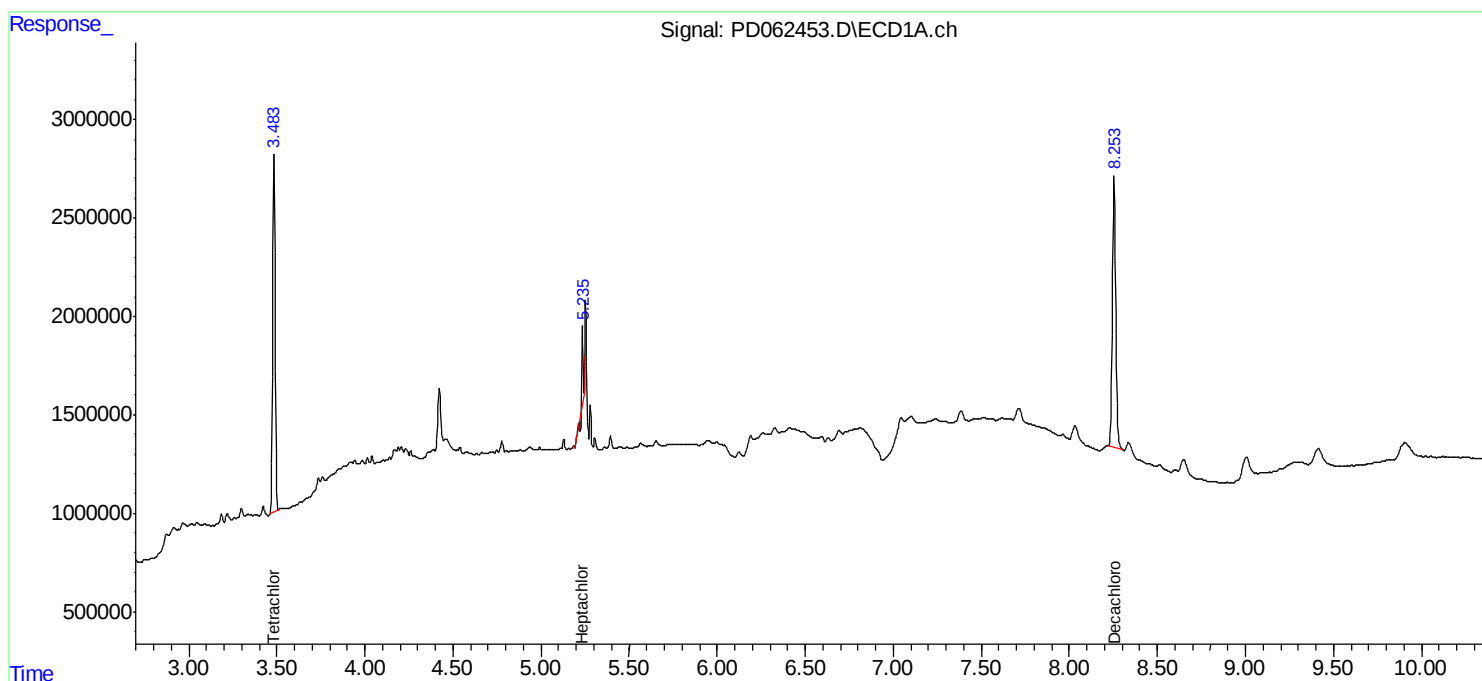
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

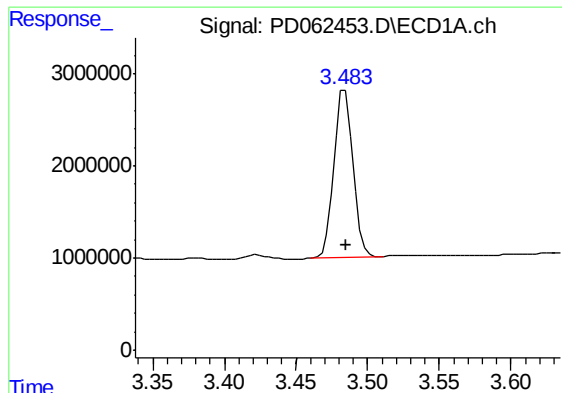
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 00:48
Operator : AR\AJ
Sample : M2125-01
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:44:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

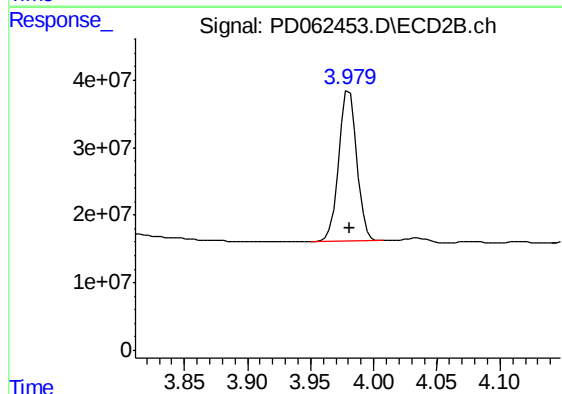




#1 Tetrachloro-m-xylene

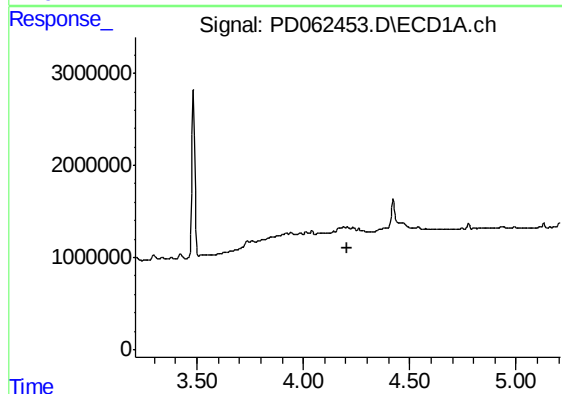
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16888931
Conc: 20.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



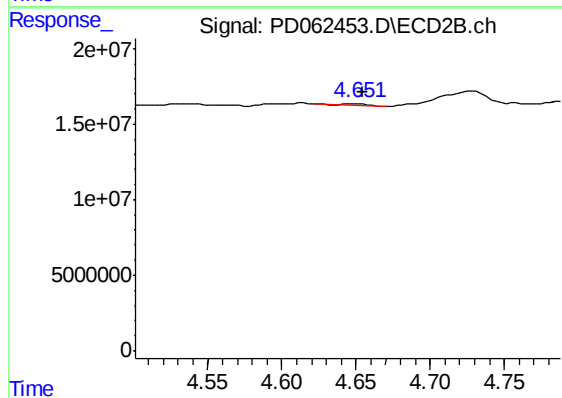
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 221053348
Conc: 20.99 ng/ml



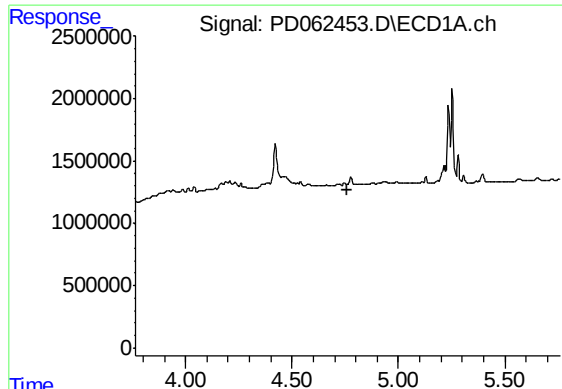
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.209 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

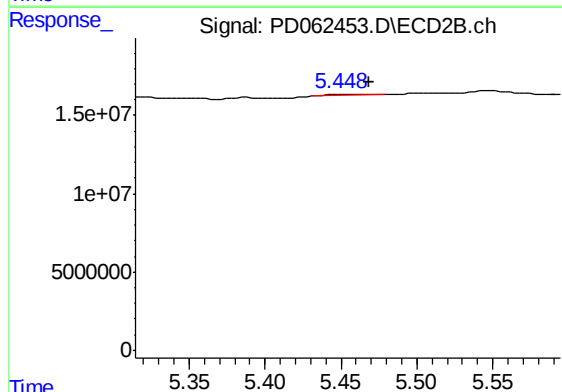
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 1190368
Conc: 0.08 ng/ml



#5 Aldrin

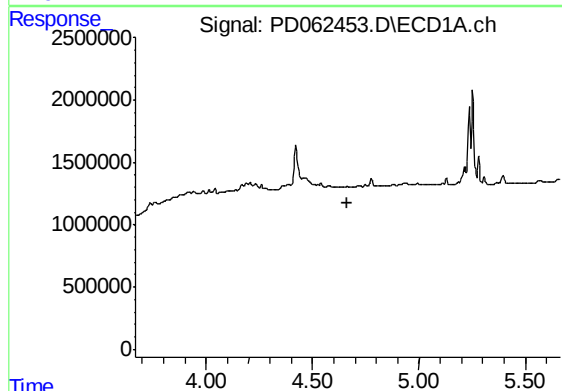
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



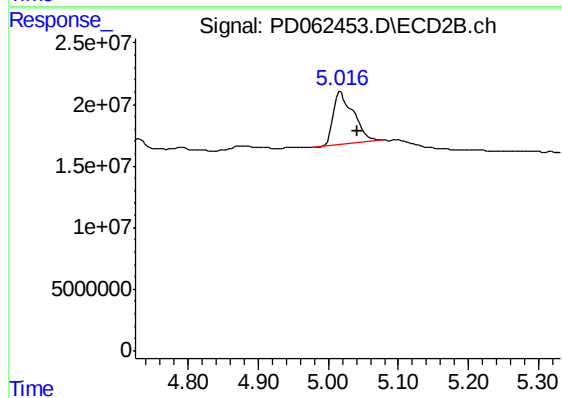
#5 Aldrin

R.T.: 5.451 min
Delta R.T.: -0.018 min
Response: 1432629
Conc: 0.10 ng/ml



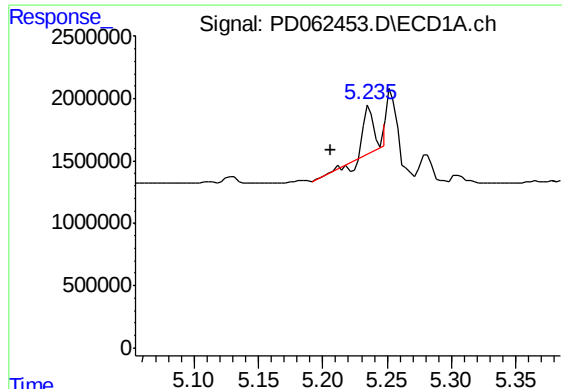
#7 delta-BHC

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



#7 delta-BHC

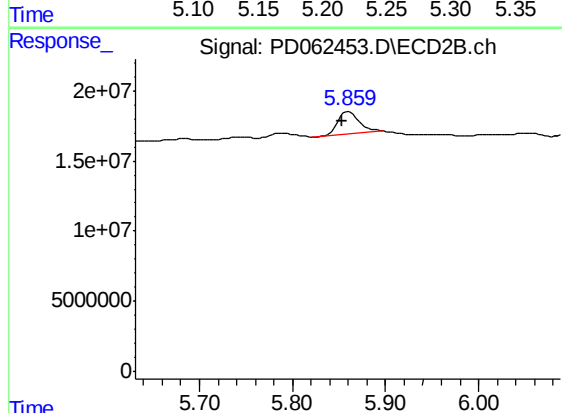
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 85308898
Conc: 1.24 ng/ml



#8 Heptachlor epoxide

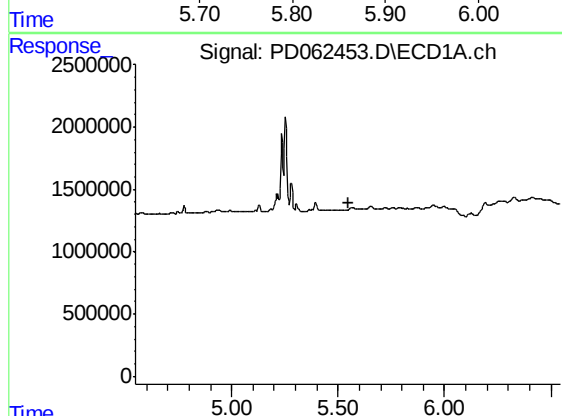
R.T.: 5.237 min
Delta R.T.: 0.030 min
Response: 1874198
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



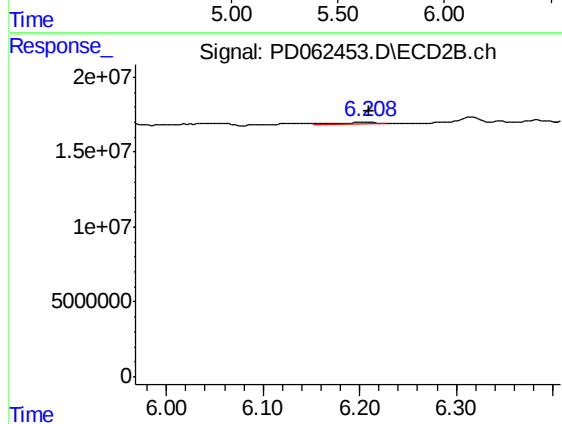
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 26414292
Conc: 1.92 ng/ml



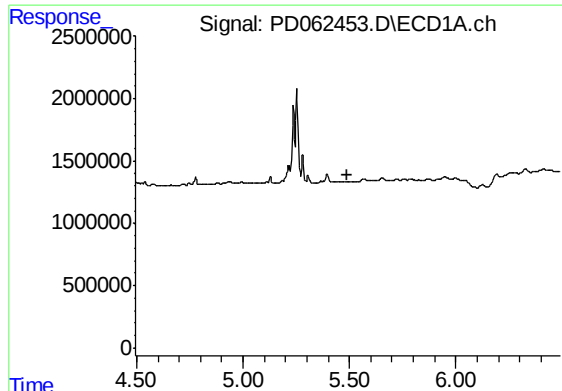
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

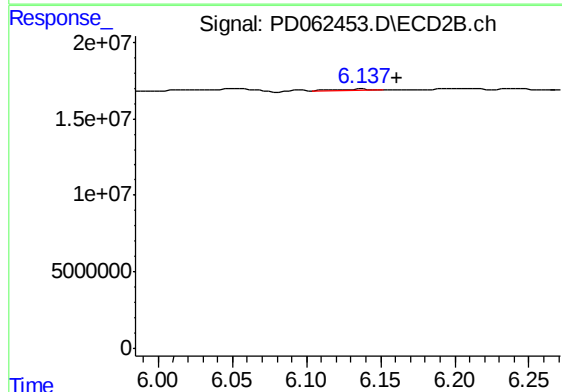
R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 2291409
Conc: 0.17 ng/ml



#11 alpha-Chlordane

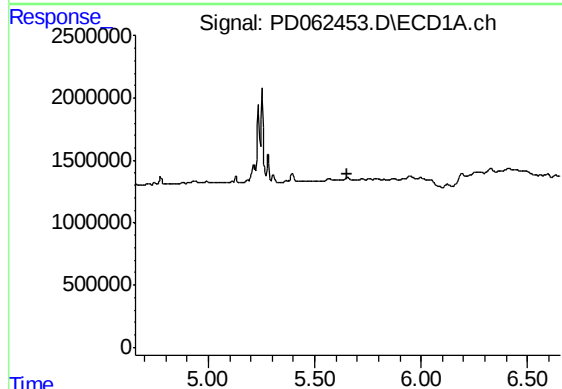
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



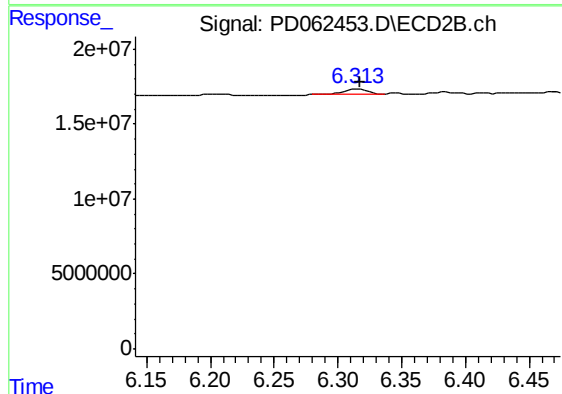
#11 alpha-Chlordane

R.T.: 6.138 min
Delta R.T.: -0.023 min
Response: 1292814
Conc: 0.09 ng/ml



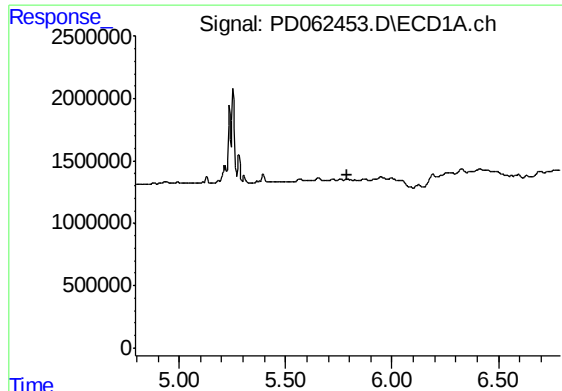
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.655 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

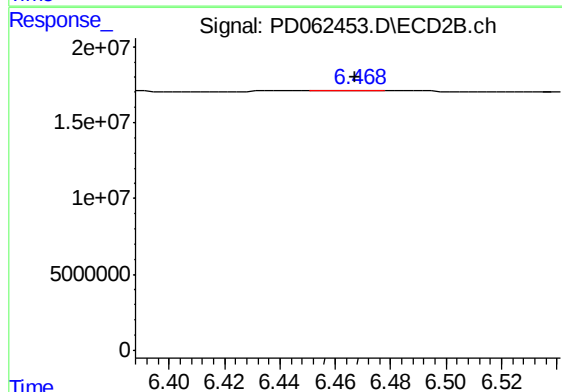
R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 4941390
Conc: 0.35 ng/ml



#13 Dielddrin

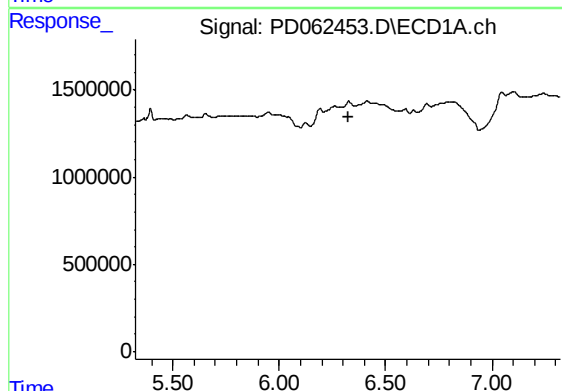
R.T.: 0.000 min
Exp R.T.: 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



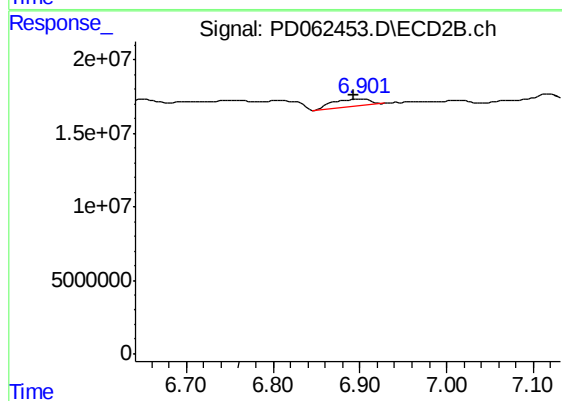
#13 Dielddrin

R.T.: 6.469 min
Delta R.T.: 0.002 min
Response: 130734
Conc: 0.01 ng/ml



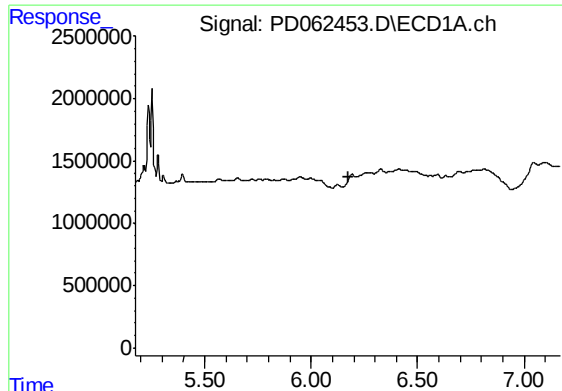
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.



#15 Endosulfan II

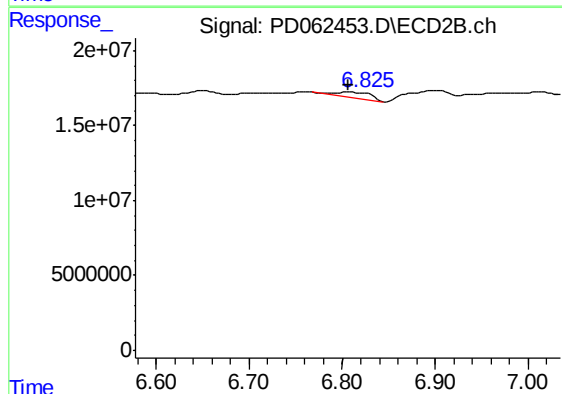
R.T.: 6.902 min
Delta R.T.: 0.009 min
Response: 15439854
Conc: 1.34 ng/ml



#16 4,4'-DDD

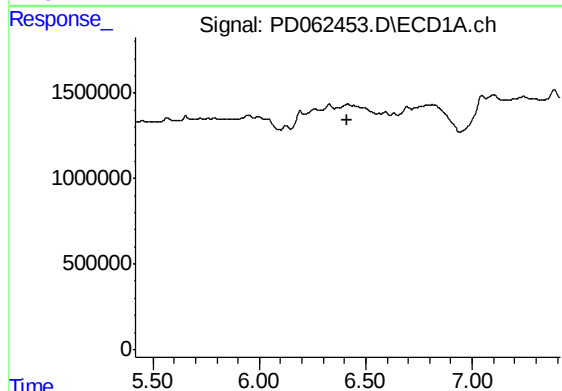
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



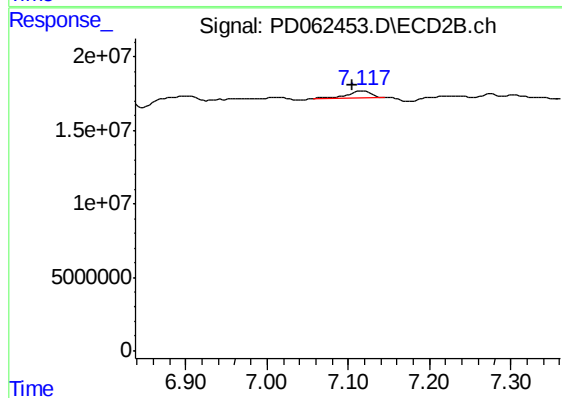
#16 4,4'-DDD

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 9803392
Conc: 0.88 ng/ml



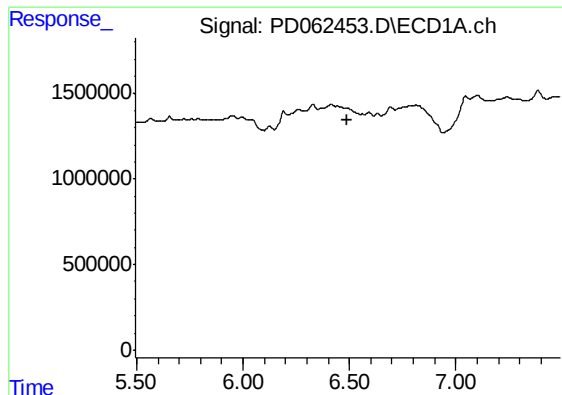
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

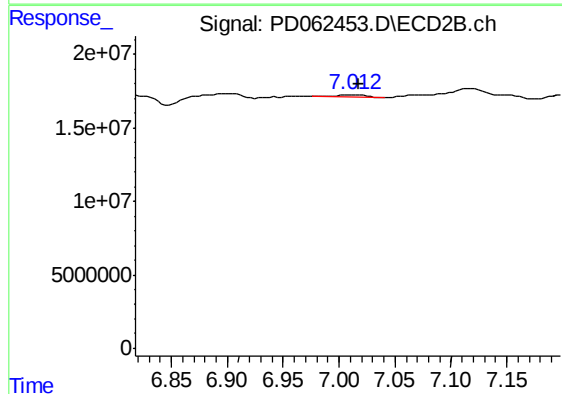
R.T.: 7.118 min
Delta R.T.: 0.013 min
Response: 10372089
Conc: 1.04 ng/ml



#18 Endrin aldehyde

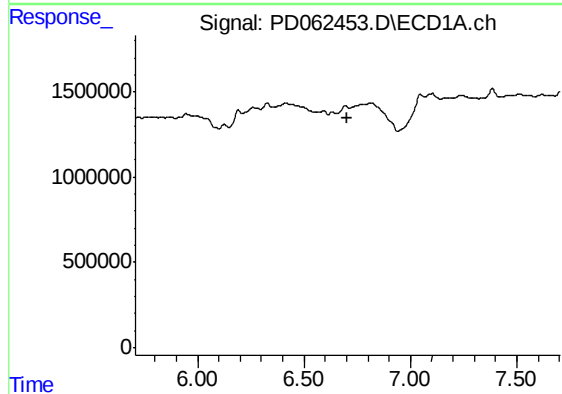
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



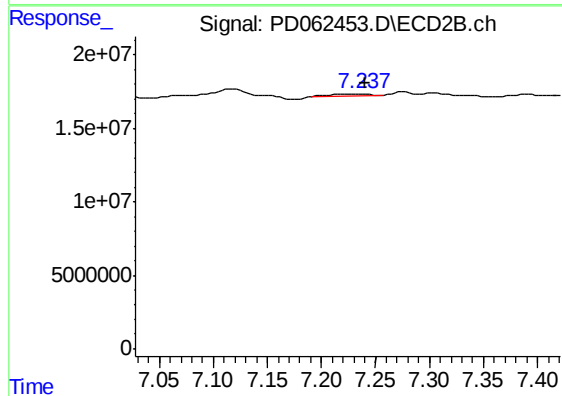
#18 Endrin aldehyde

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 3050667
Conc: 0.32 ng/ml



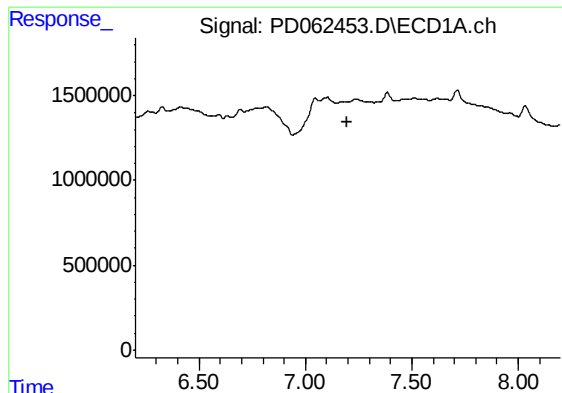
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

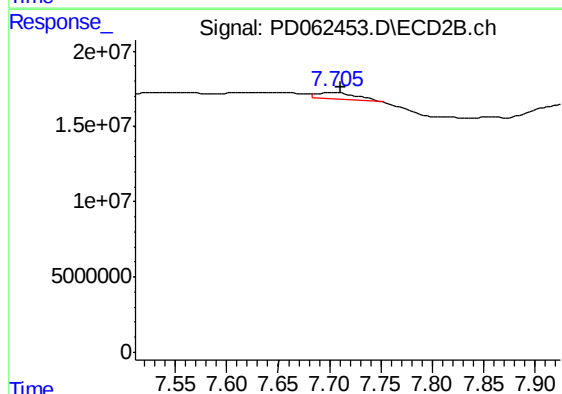
R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 3812351
Conc: 0.35 ng/ml



#21 Endrin ketone

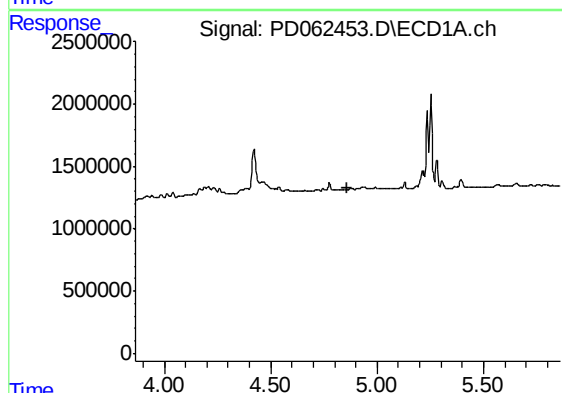
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



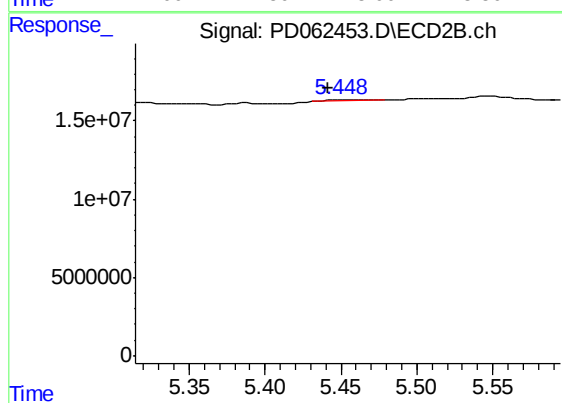
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 12156832
Conc: 1.21 ng/ml



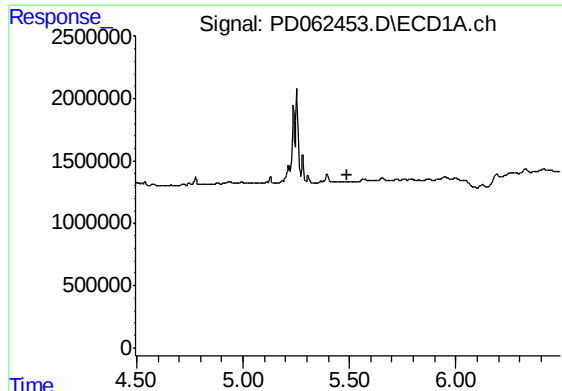
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

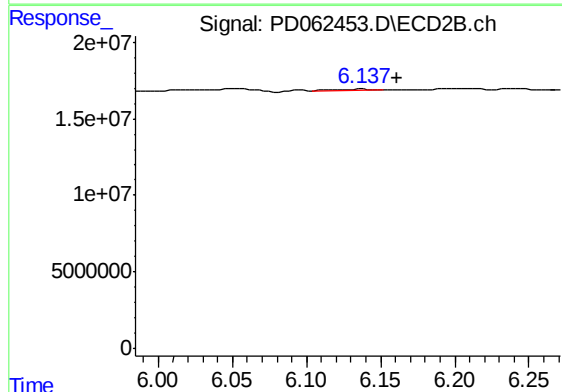
R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 1432629
Conc: 3.01 ng/ml



#26 Chlordane-4

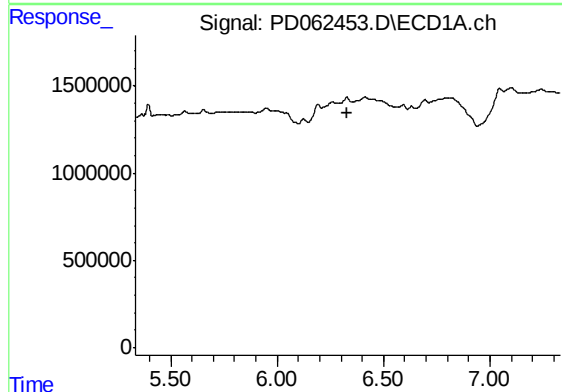
R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
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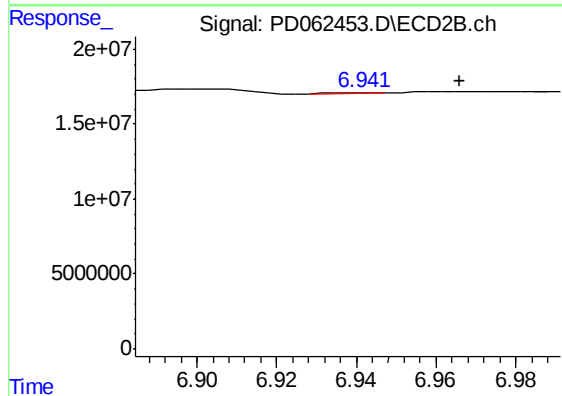
#26 Chlordane-4

R.T.: 6.138 min
Delta R.T.: -0.024 min
Response: 1292814
Conc: 0.57 ng/ml



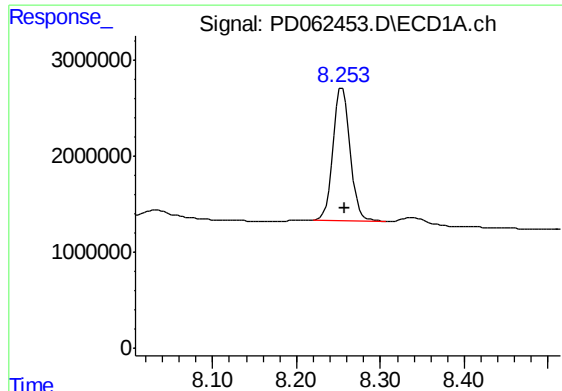
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

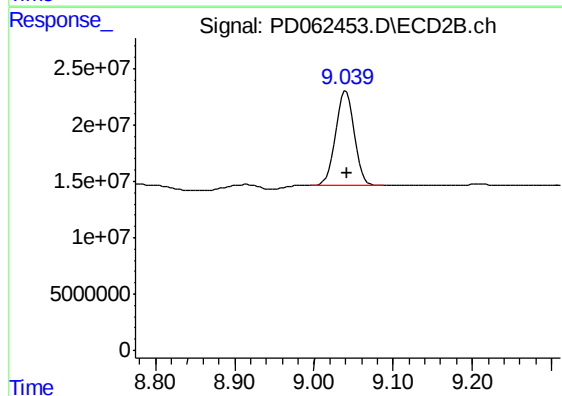
R.T.: 6.943 min
Delta R.T.: -0.023 min
Response: 183812
Conc: 0.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 19437240
Conc: 16.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB-2021-WS-000-07



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 141448827
Conc: 16.67 ng/ml