

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062465.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 03:35
 Operator : AR\AJ
 Sample : M2176-09
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:46:25 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 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...	3.484	3.980	9477530	118.1E6	11.636	11.213
28)	SA Decachlor...	8.254	9.039	13223579	96676160	10.901	11.394
Target Compounds							
3)	MA gamma-BHC...	0.000	4.664	0	3651712	N.D.	0.233 #
4)	MA Heptachlor	0.000	5.161	0	2665558	N.D.	0.170 #
5)	MB Aldrin	0.000	5.466	0	3058372	N.D.	0.203 #
8)	B Heptachlo...	0.000	5.847	0	12486511	N.D.	0.909 #
9)	A Endosulfan I	0.000	6.202	0	5592230	N.D.	0.427 #
10)	B gamma-Chl...	0.000	6.091	0	12257252	N.D.	0.868 #
11)	B alpha-Chl...	0.000	6.160	0	23294751	N.D.	1.697 #
12)	B 4,4'-DDE	5.653	6.311	1108653	37389090	0.913	2.648 #
13)	MA Dieldrin	5.780	6.456	3208979	12152292	2.515	0.864 #
14)	MA Endrin	0.000	6.675	0	14130222	N.D.	1.158 #
15)	B Endosulfa...	0.000	6.877f	0	505979	N.D.	0.044 #
16)	A 4,4'-DDD	0.000	6.811	0	31827278	N.D.	2.856 #
17)	MA 4,4'-DDT	6.410	7.076f	5942303	53996408	5.819	5.415
18)	B Endrin al...	0.000	7.029	0	3491651	N.D.	0.370 #
19)	B Endosulfa...	6.699	0.000	1653188	0	1.400	N.D. #
20)	A Methoxychlor	6.945f	7.552	3777284	824646	6.357	0.169 #
21)	B Endrin ke...	7.221f	0.000	783215	0	0.643	N.D. #
22)	Mirex	0.000	8.190f	0	1807327	N.D.	0.289 #
23)	Chlordane-1	0.000	4.974	0	902672	N.D.	1.828 #
24)	Chlordane-2	0.000	5.444	0	909577	N.D.	1.911 #
25)	Chlordane-3	0.000	6.091	0	12257252	N.D.	6.239 #
26)	Chlordane-4	0.000	6.160	0	23294751	N.D.	10.230 #
27)	Chlordane-5	0.000	6.986f	0	621917	N.D.	1.512 #

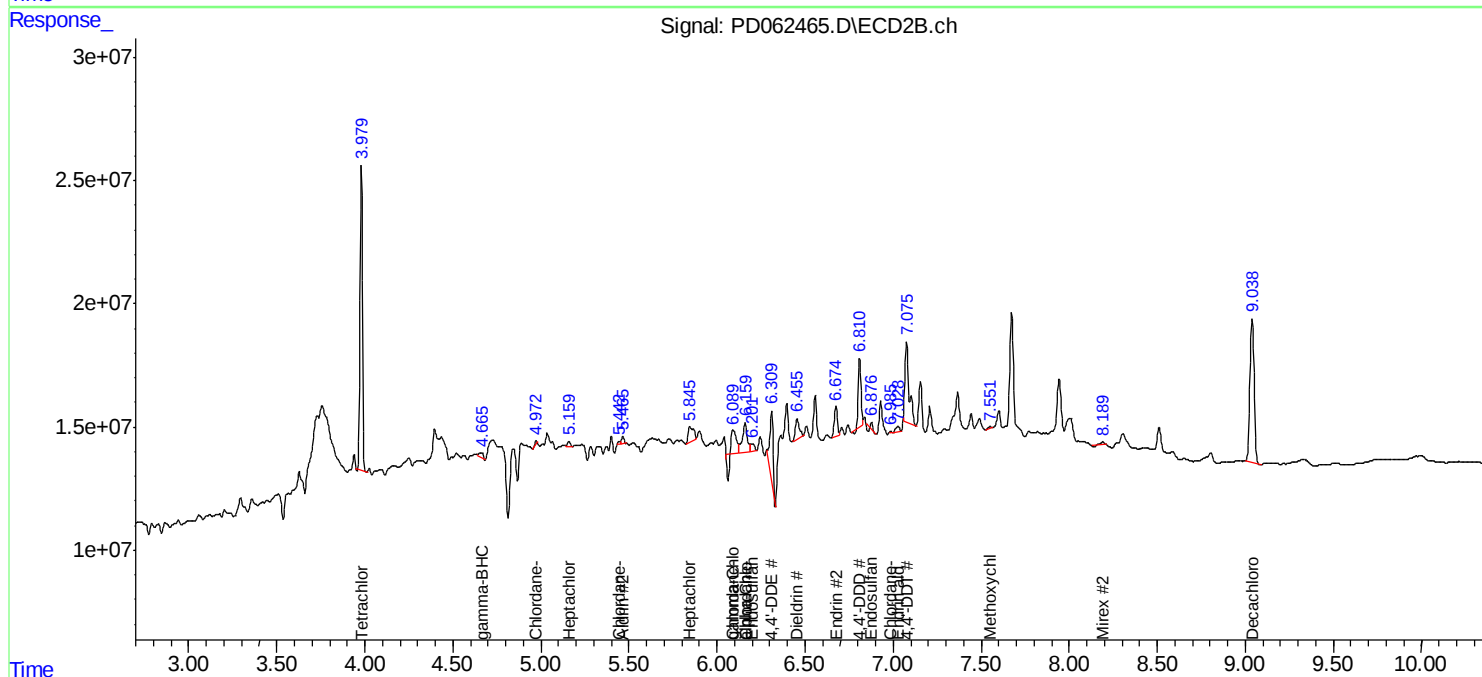
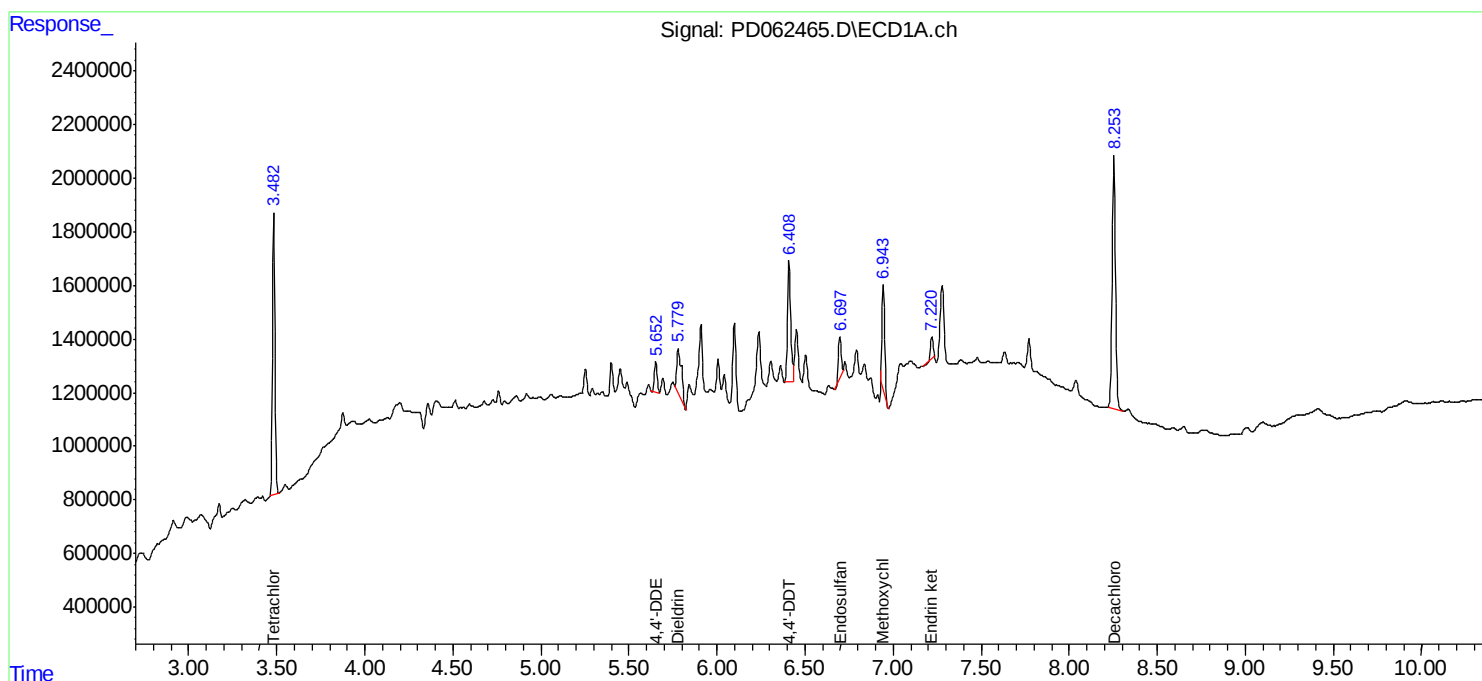
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

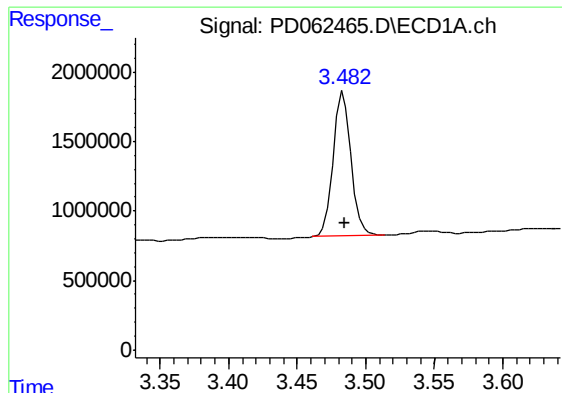
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062465.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 03:35
Operator : AR\AJ
Sample : M2176-09
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:46:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
Quant Title : GC Extractables
QLast Update : Fri Apr 23 23:19:57 2021
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Volume Inj. : 2 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

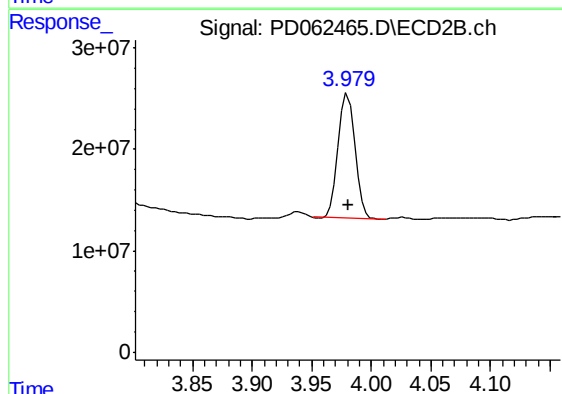




#1 Tetrachloro-m-xylene

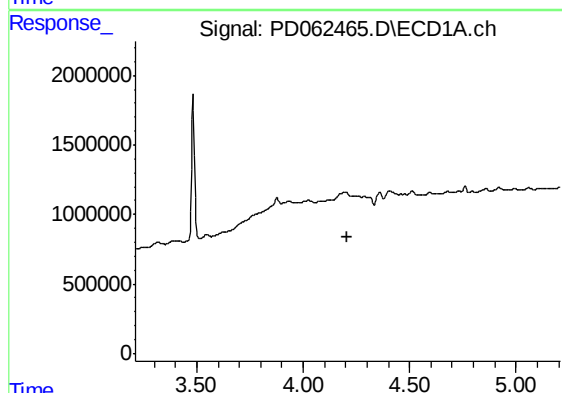
R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 9477530
Conc: 11.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



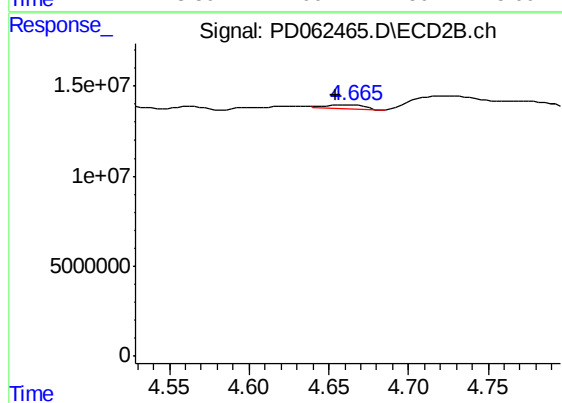
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 118083396
Conc: 11.21 ng/ml



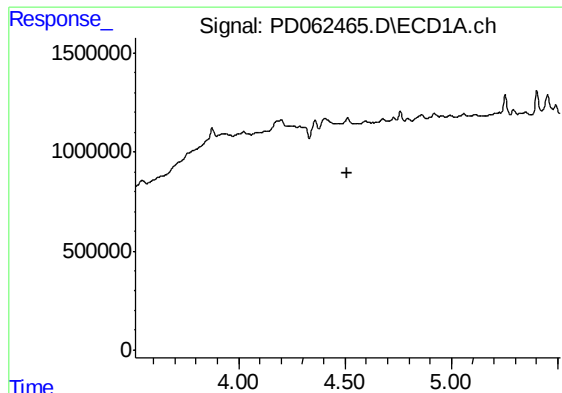
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

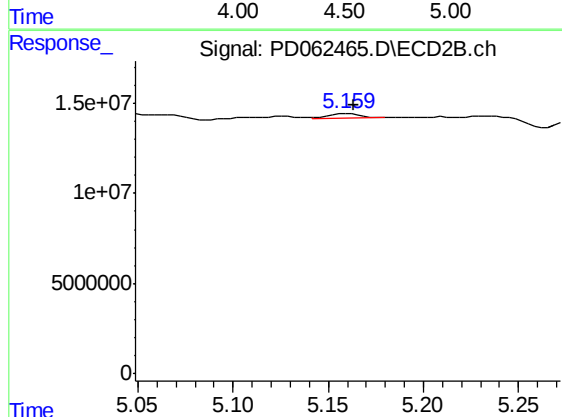
R.T.: 4.664 min
Delta R.T.: 0.010 min
Response: 3651712
Conc: 0.23 ng/ml



#4 Heptachlor

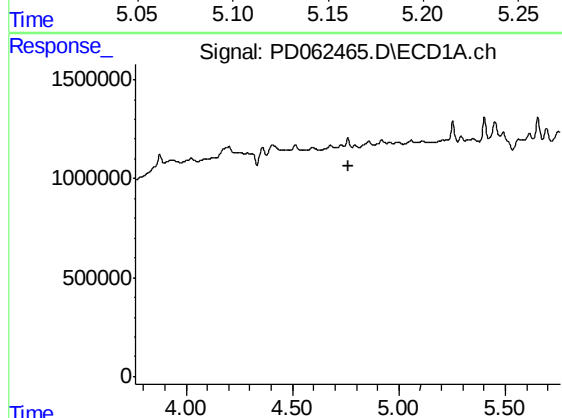
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



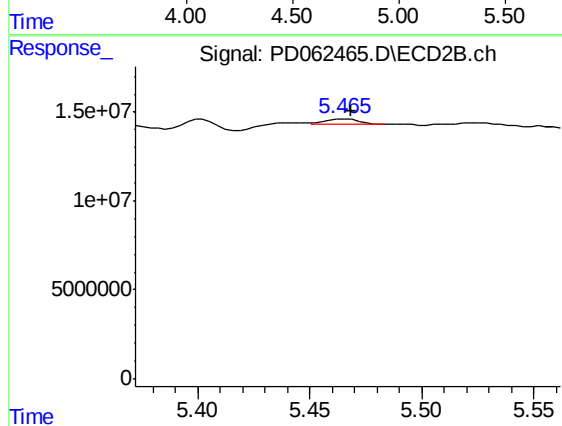
#4 Heptachlor

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 2665558
Conc: 0.17 ng/ml



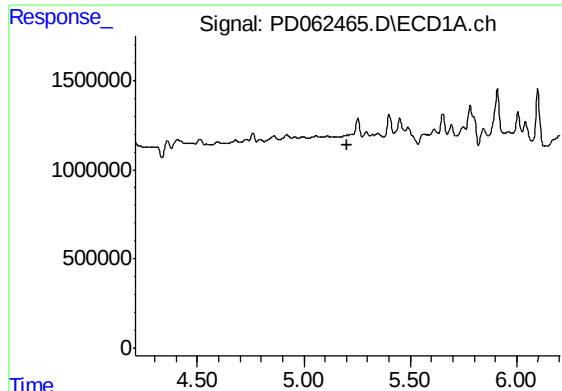
#5 Aldrin

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



#5 Aldrin

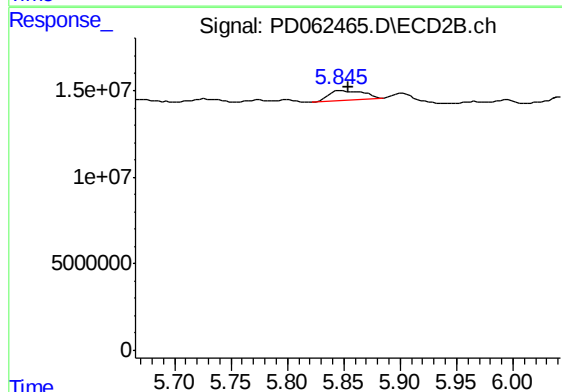
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 3058372
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

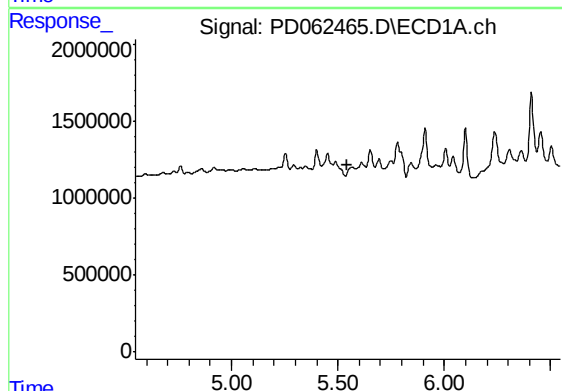
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



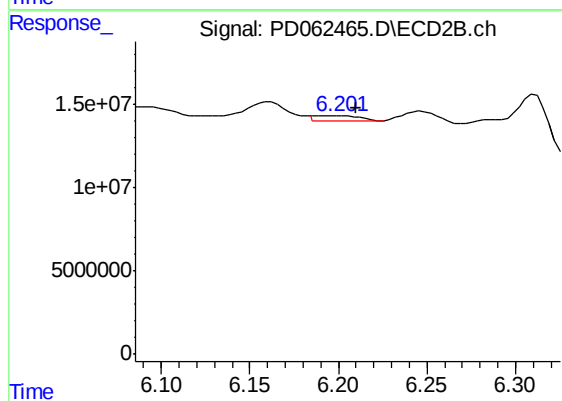
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: -0.007 min
Response: 12486511
Conc: 0.91 ng/ml



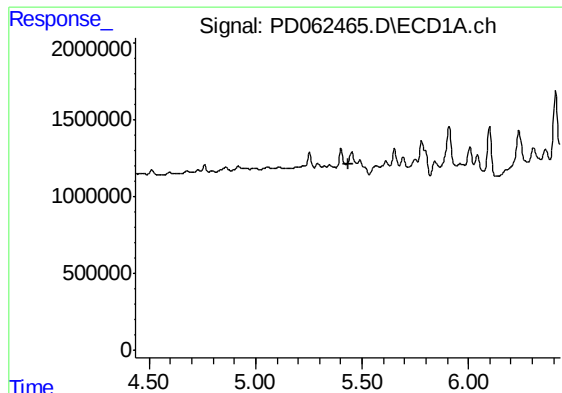
#9 Endosulfan I

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



#9 Endosulfan I

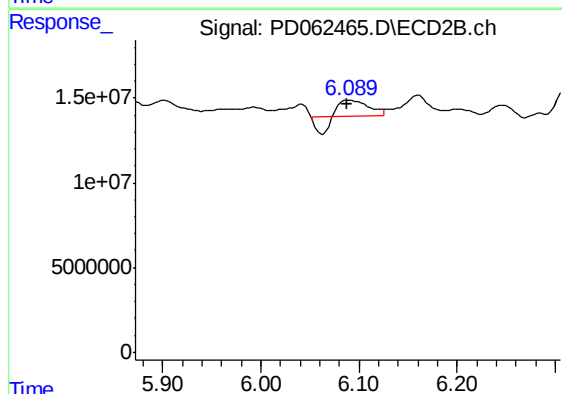
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 5592230
Conc: 0.43 ng/ml



#10 gamma-Chlordane

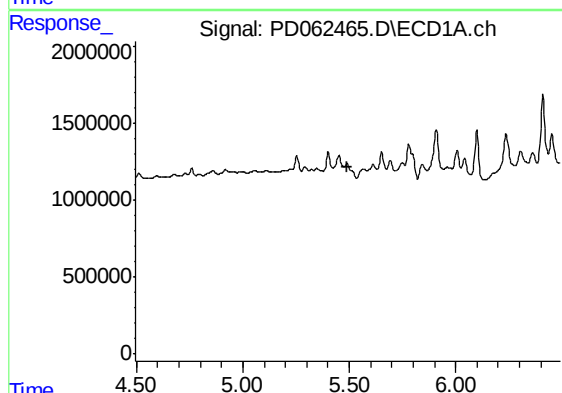
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



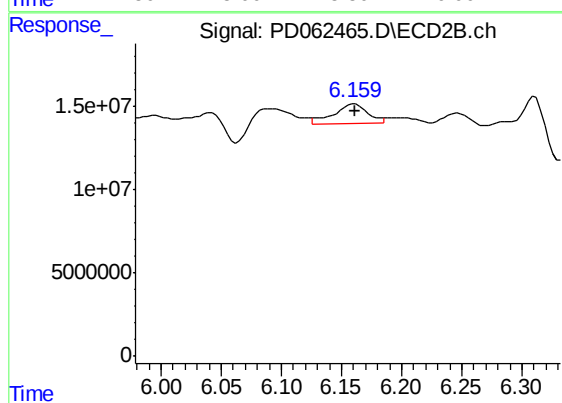
#10 gamma-Chlordane

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 12257252
Conc: 0.87 ng/ml



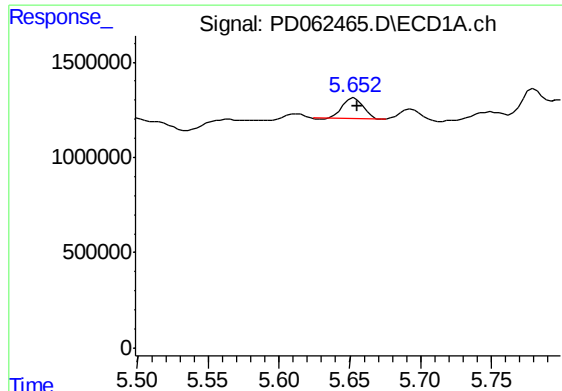
#11 alpha-Chlordane

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



#11 alpha-Chlordane

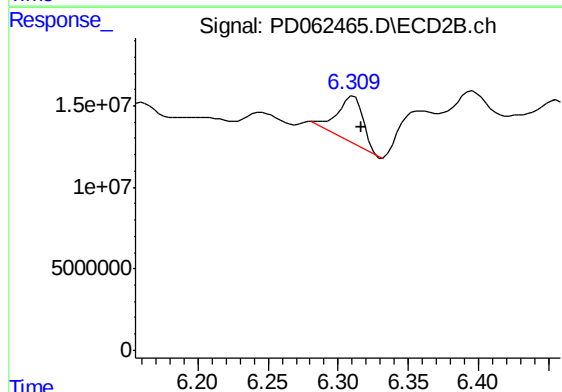
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 23294751
Conc: 1.70 ng/ml



#12 4,4'-DDE

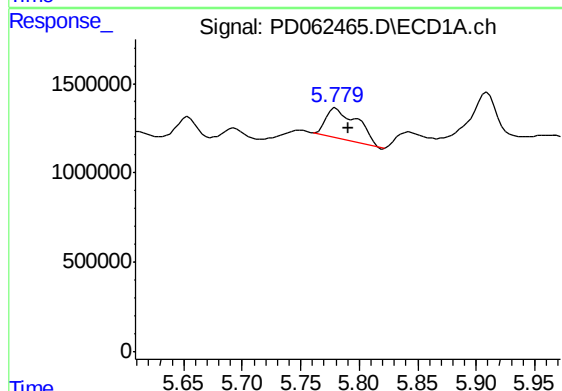
R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 1108653
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



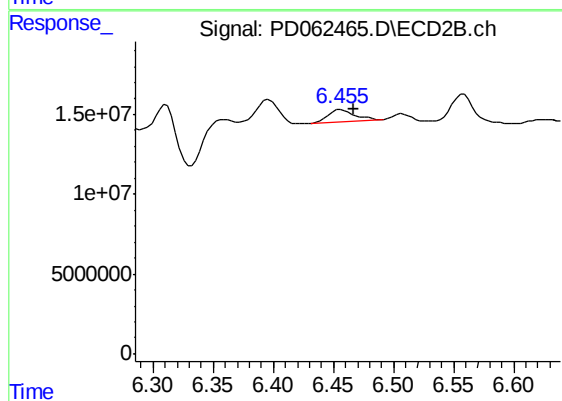
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.006 min
Response: 37389090
Conc: 2.65 ng/ml



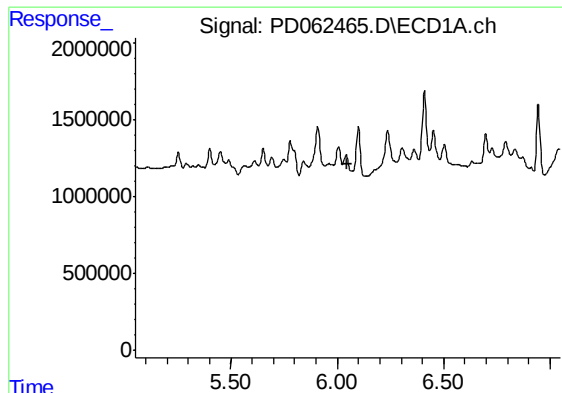
#13 Dieldrin

R.T.: 5.780 min
Delta R.T.: -0.011 min
Response: 3208979
Conc: 2.51 ng/ml



#13 Dieldrin

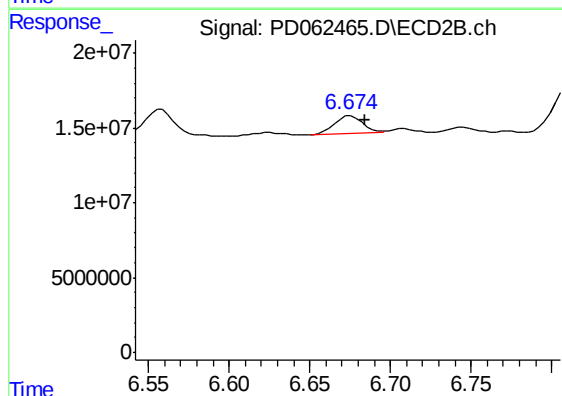
R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 12152292
Conc: 0.86 ng/ml



#14 Endrin

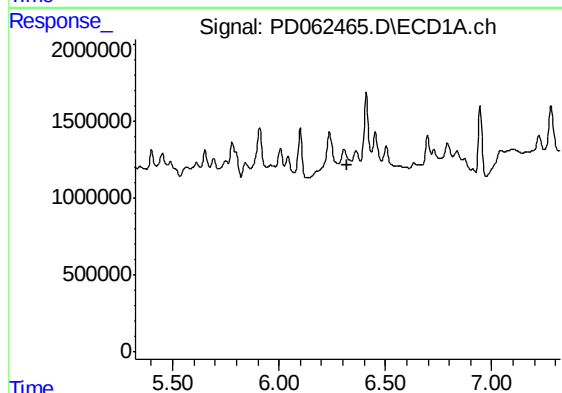
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



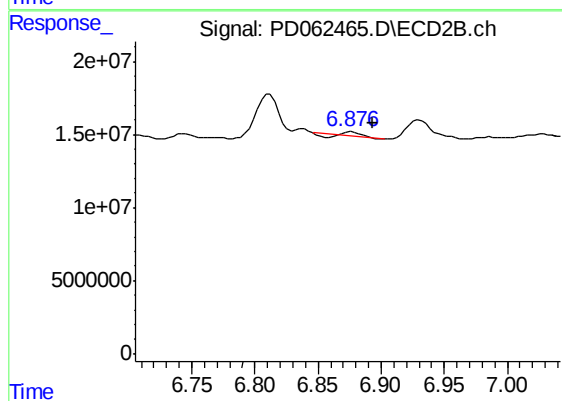
#14 Endrin

R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 14130222
Conc: 1.16 ng/ml



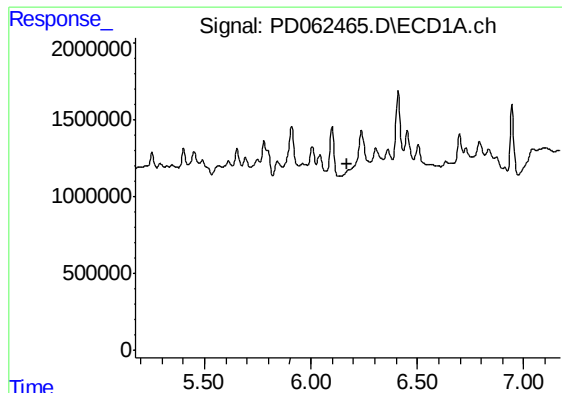
#15 Endosulfan II

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



#15 Endosulfan II

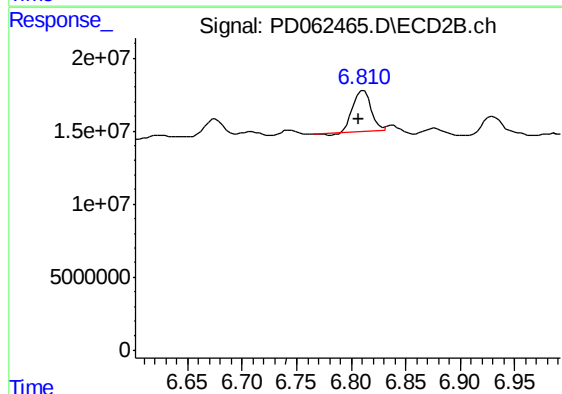
R.T.: 6.877 min
Delta R.T.: -0.016 min
Response: 505979
Conc: 0.04 ng/ml



#16 4,4'-DDD

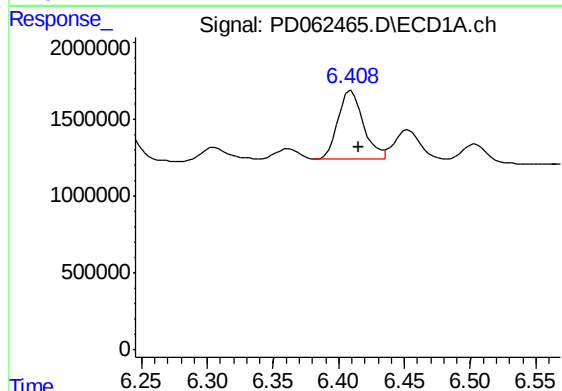
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



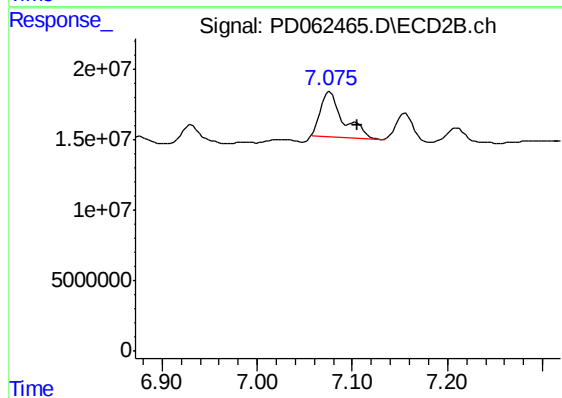
#16 4,4'-DDD

R.T.: 6.811 min
Delta R.T.: 0.005 min
Response: 31827278
Conc: 2.86 ng/ml



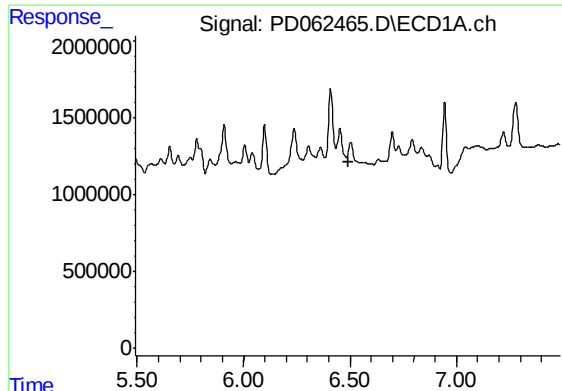
#17 4,4'-DDT

R.T.: 6.410 min
Delta R.T.: -0.005 min
Response: 5942303
Conc: 5.82 ng/ml



#17 4,4'-DDT

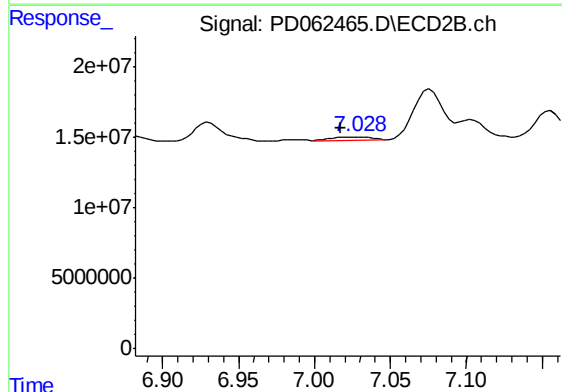
R.T.: 7.076 min
Delta R.T.: -0.029 min
Response: 53996408
Conc: 5.41 ng/ml



#18 Endrin aldehyde

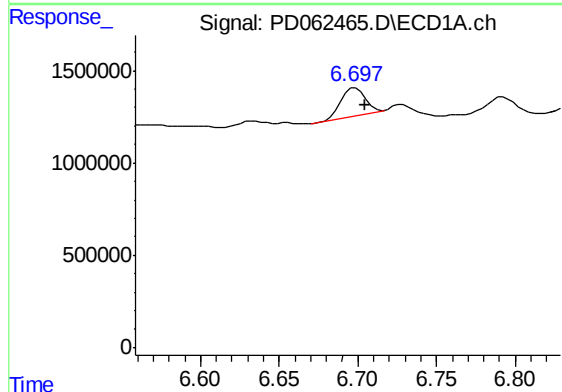
R.T.: 0.000 min
Exp R.T.: 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



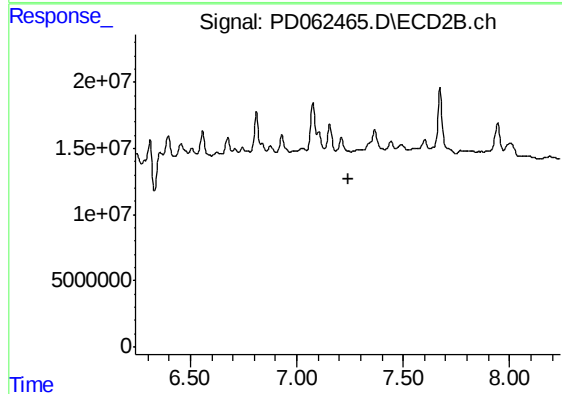
#18 Endrin aldehyde

R.T.: 7.029 min
Delta R.T.: 0.012 min
Response: 3491651
Conc: 0.37 ng/ml



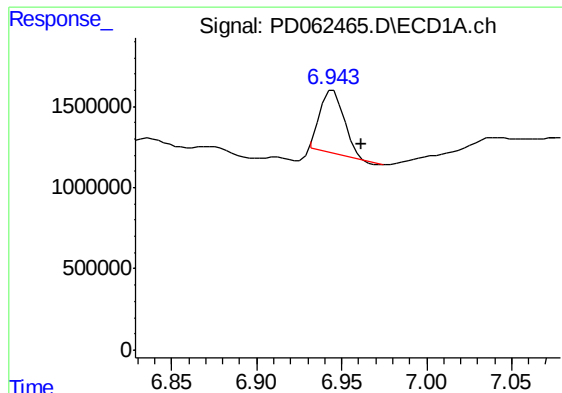
#19 Endosulfan Sulfate

R.T.: 6.699 min
Delta R.T.: -0.006 min
Response: 1653188
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

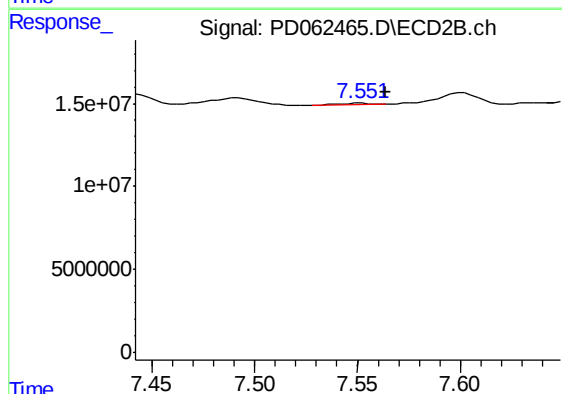
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#20 Methoxychlor

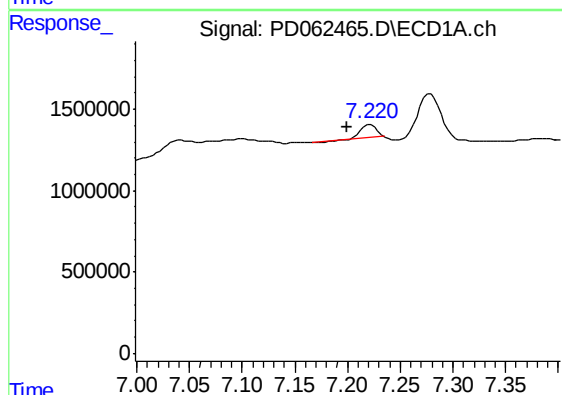
R.T.: 6.945 min
Delta R.T.: -0.017 min
Response: 3777284
Conc: 6.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
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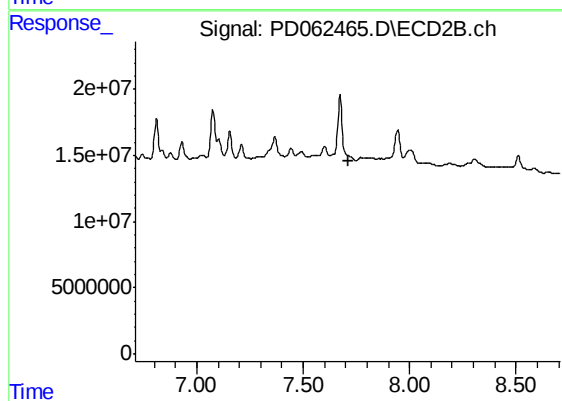
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: -0.011 min
Response: 824646
Conc: 0.17 ng/ml



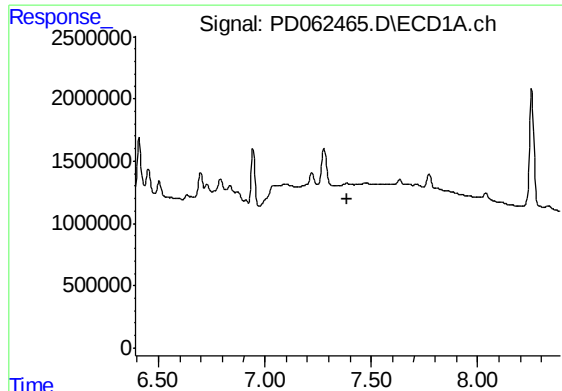
#21 Endrin ketone

R.T.: 7.221 min
Delta R.T.: 0.022 min
Response: 783215
Conc: 0.64 ng/ml



#21 Endrin ketone

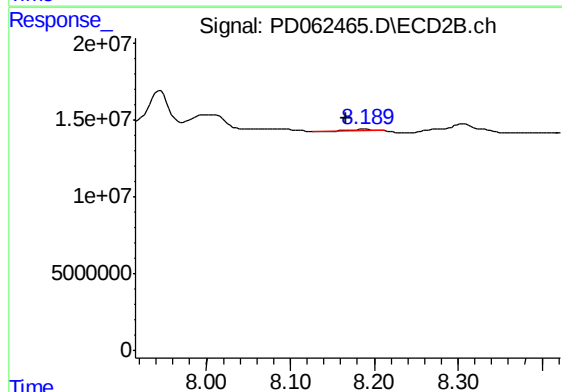
R.T.: 0.000 min
Exp R.T. : 7.711 min
Response: 0
Conc: N.D.



#22 Mirex

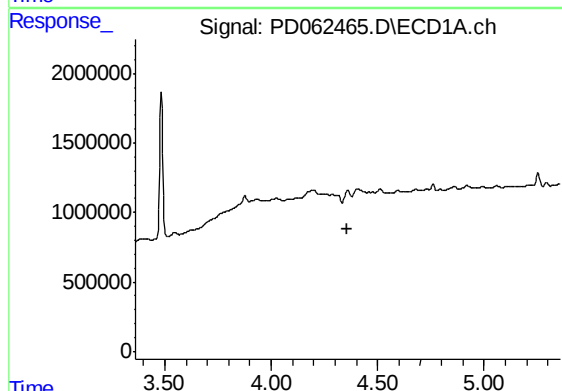
R.T.: 0.000 min
Exp R.T.: 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



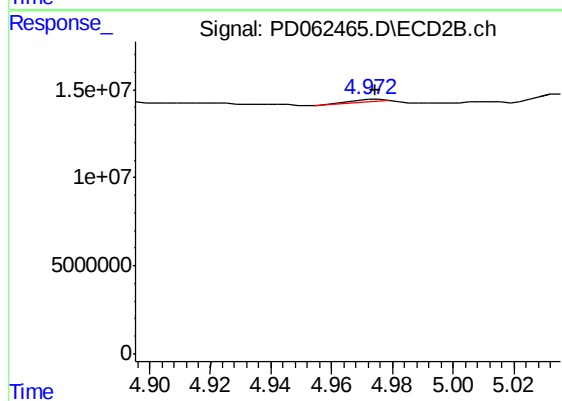
#22 Mirex

R.T.: 8.190 min
Delta R.T.: 0.024 min
Response: 1807327
Conc: 0.29 ng/ml



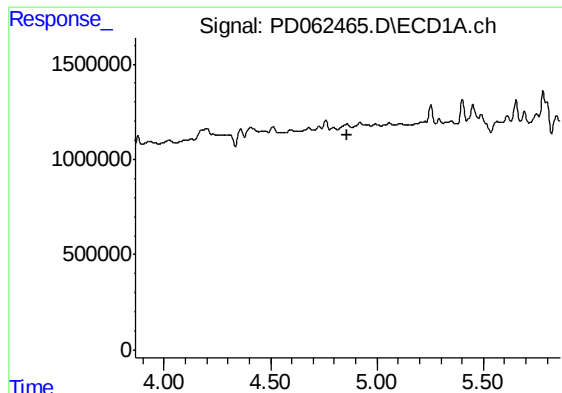
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.360 min
Response: 0
Conc: N.D.



#23 Chlordane-1

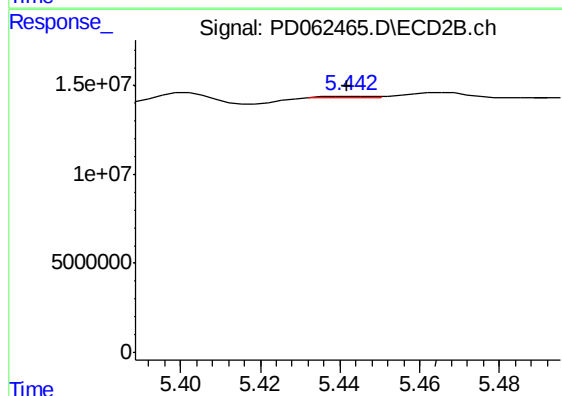
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 902672
Conc: 1.83 ng/ml



#24 Chlordane-2

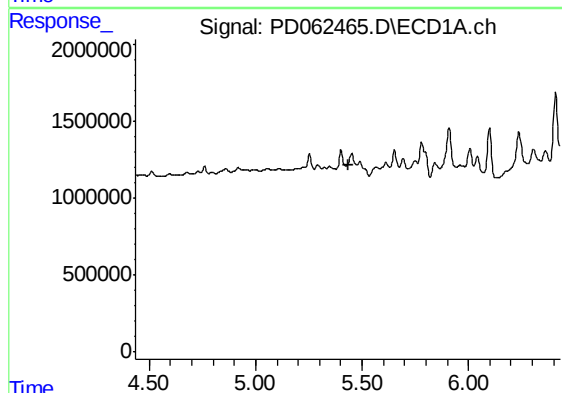
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



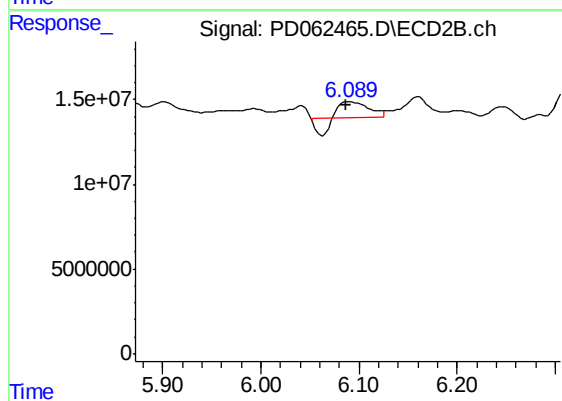
#24 Chlordane-2

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 909577
Conc: 1.91 ng/ml



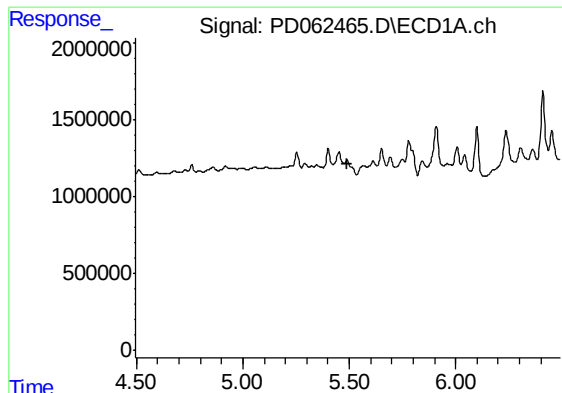
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

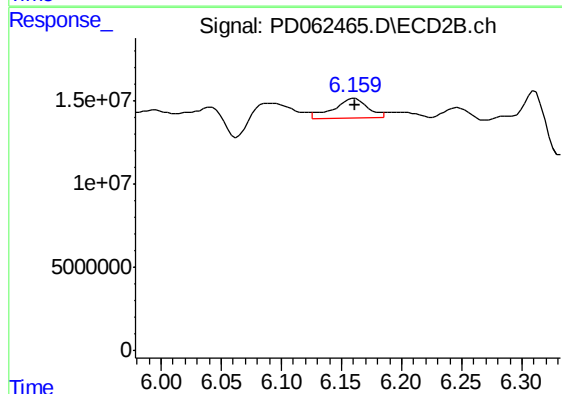
R.T.: 6.091 min
Delta R.T.: 0.004 min
Response: 12257252
Conc: 6.24 ng/ml



#26 Chlordane-4

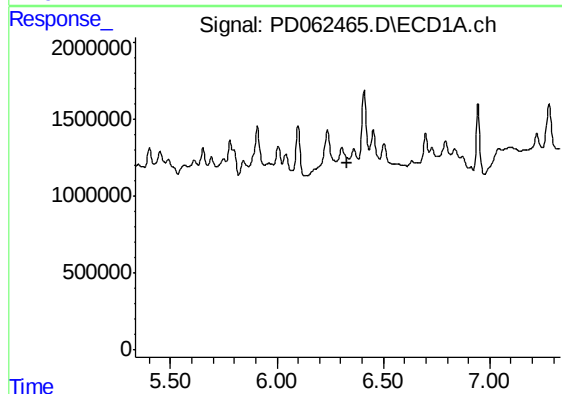
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



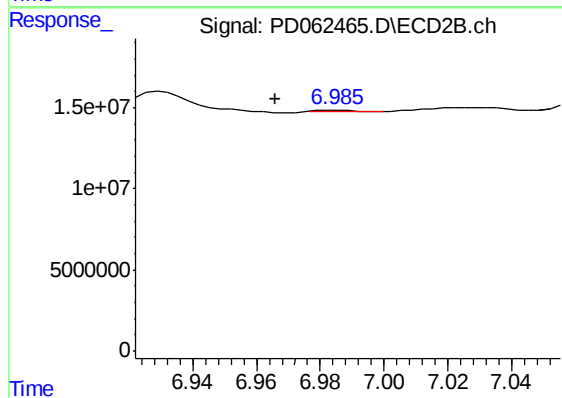
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: -0.001 min
Response: 23294751
Conc: 10.23 ng/ml



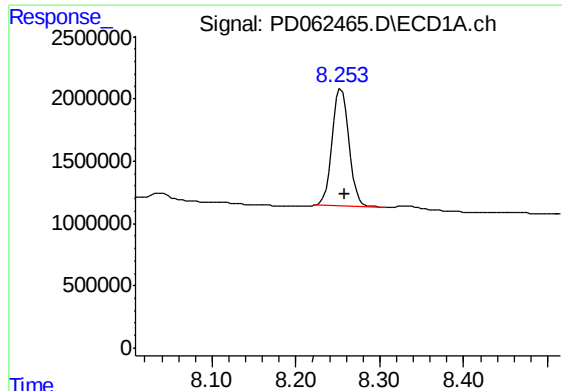
#27 Chlordane-5

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



#27 Chlordane-5

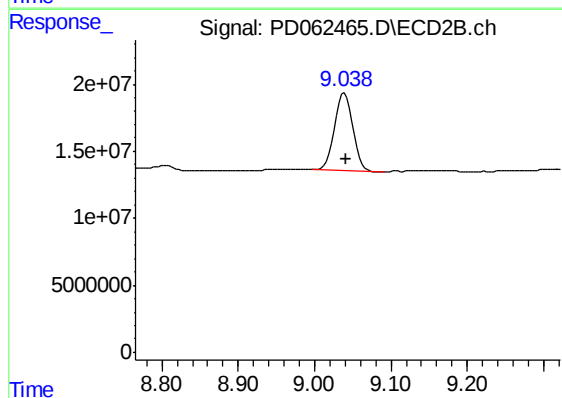
R.T.: 6.986 min
Delta R.T.: 0.020 min
Response: 621917
Conc: 1.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: -0.003 min
Response: 13223579
Conc: 10.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-2



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: -0.003 min
Response: 96676160
Conc: 11.39 ng/ml