

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 23:38
 Operator : AR\AJ
 Sample : M2176-19
 Misc :
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:42:29 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	3.981	17593841	234.5E6	21.601	22.269
28)	SA Decachlor...	8.255	9.040	27506662	210.6E6	22.676	24.815
Target Compounds							
3)	MA gamma-BHC...	0.000	4.652	0	2322325	N.D.	0.148 #
5)	MB Aldrin	0.000	5.464	0	575420	N.D.	0.038 #
8)	B Heptachlo...	0.000	5.860	0	21661867	N.D.	1.577 #
9)	A Endosulfan I	0.000	6.213	0	920533	N.D.	0.070 #
10)	B gamma-Chl...	0.000	6.065f	0	788052	N.D.	0.056 #
12)	B 4,4'-DDE	0.000	6.318	0	907088	N.D.	0.064 #
13)	MA Dieldrin	0.000	6.463	0	2006670	N.D.	0.143 #
15)	B Endosulfa...	0.000	6.901	0	13798561	N.D.	1.199 #
16)	A 4,4'-DDD	0.000	6.804	0	13643404	N.D.	1.224 #
17)	MA 4,4'-DDT	0.000	7.115	0	5262699	N.D.	0.528 #
18)	B Endrin al...	0.000	7.018	0	1148070	N.D.	0.122 #
19)	B Endosulfa...	0.000	7.238	0	2546504	N.D.	0.235 #
21)	B Endrin ke...	0.000	7.705	0	4583412	N.D.	0.457 #
22)	Mirex	0.000	8.140f	0	3029533	N.D.	0.485 #
23)	Chlordane-1	0.000	4.960	0	1082361	N.D.	2.192 #
24)	Chlordane-2	0.000	5.450	0	764356	N.D.	1.606 #
25)	Chlordane-3	0.000	6.065f	0	788052	N.D.	0.401 #
27)	Chlordane-5	0.000	6.963	0	1999782	N.D.	4.860 #

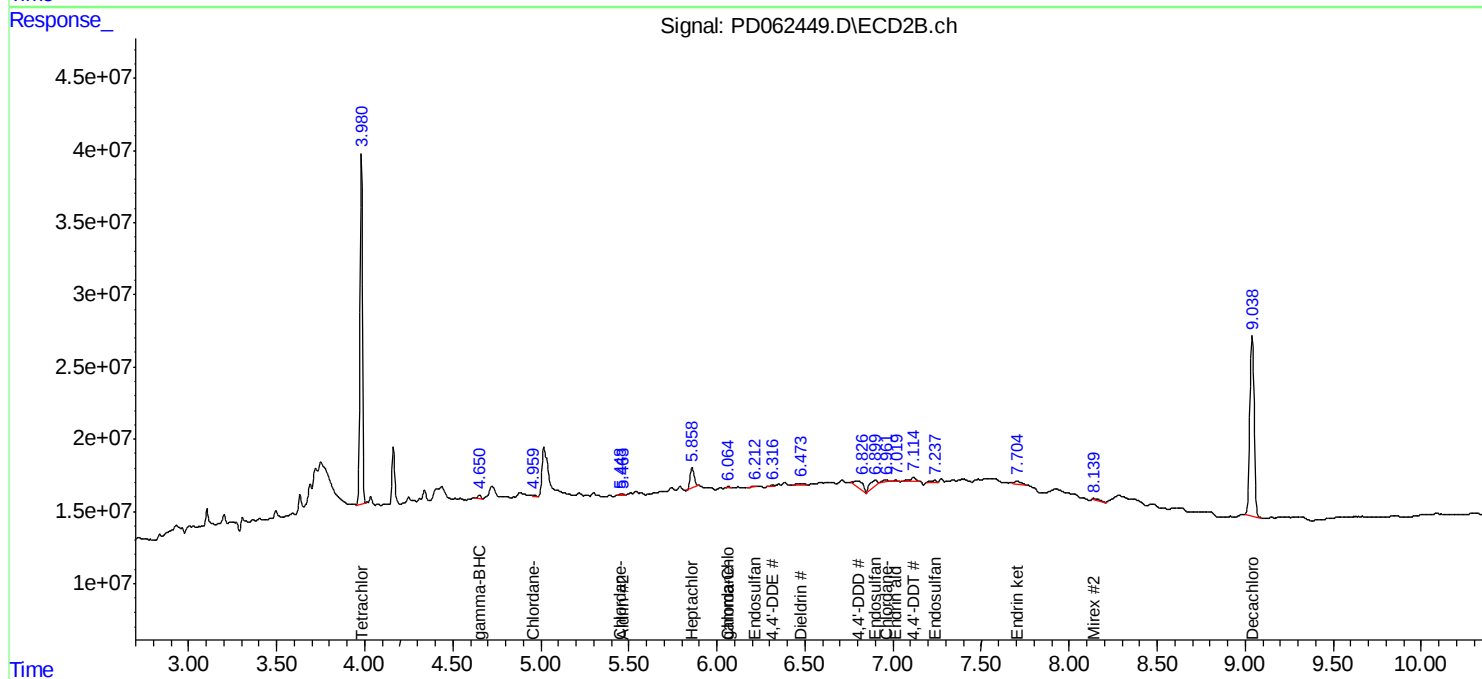
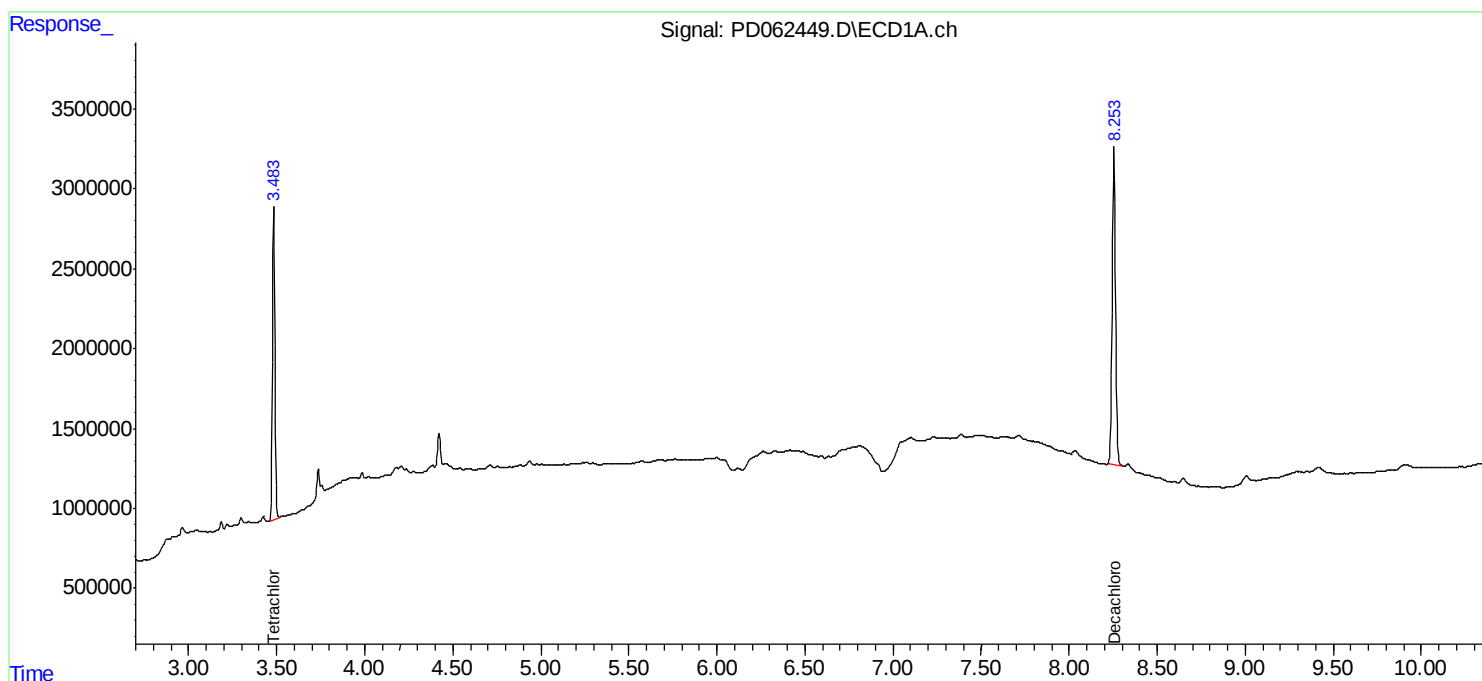
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

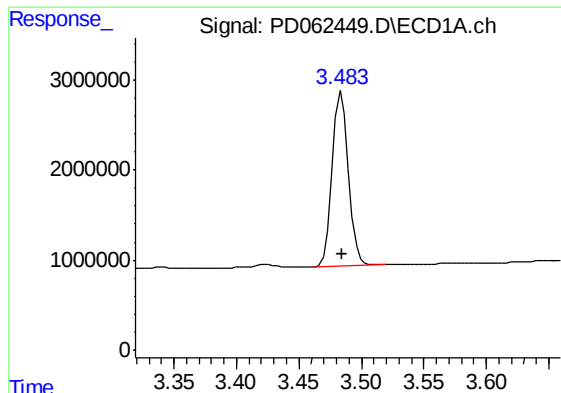
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
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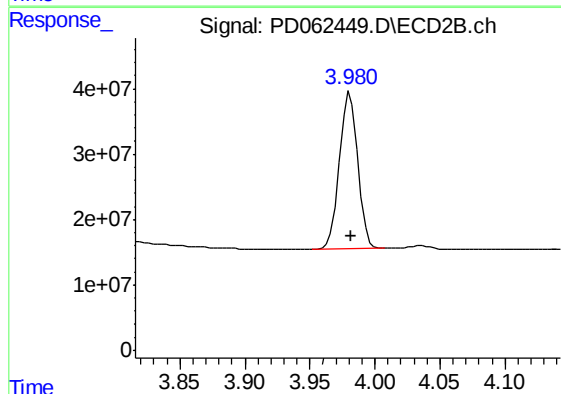




#1 Tetrachloro-m-xylene

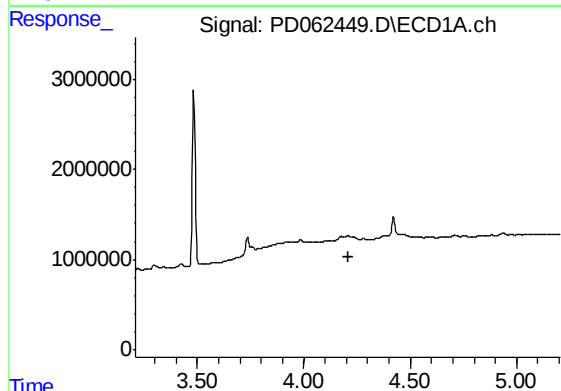
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 17593841
Conc: 21.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



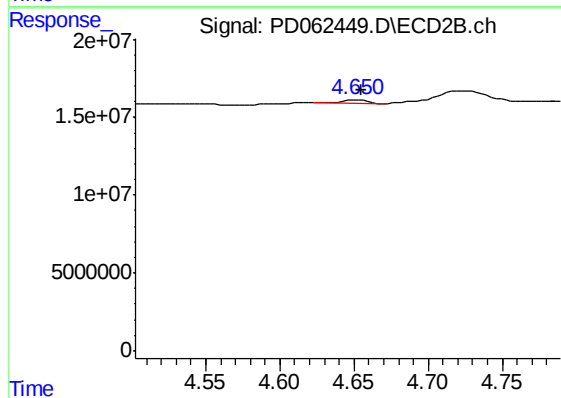
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 234521641
Conc: 22.27 ng/ml



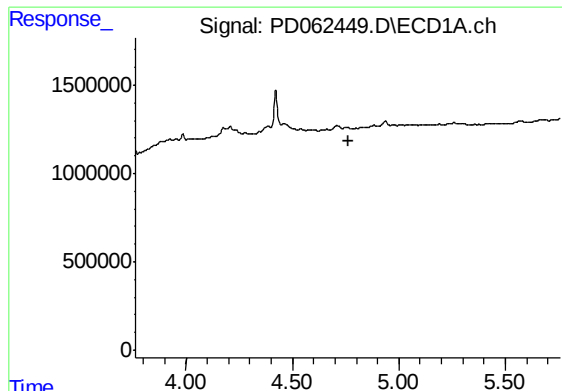
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

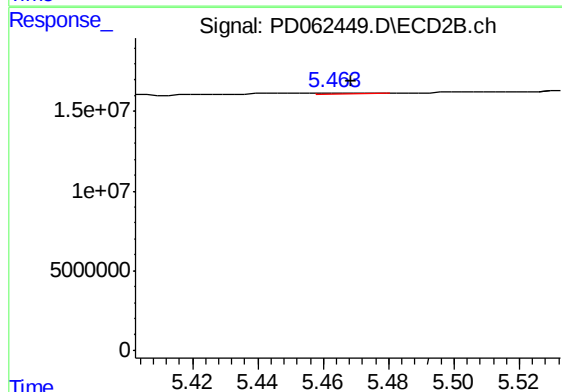
R.T.: 4.652 min
Delta R.T.: -0.003 min
Response: 2322325
Conc: 0.15 ng/ml



#5 Aldrin

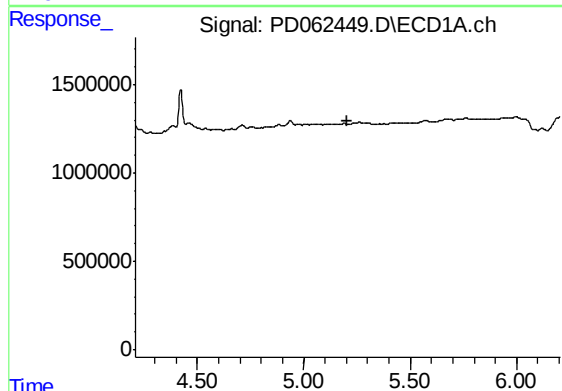
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



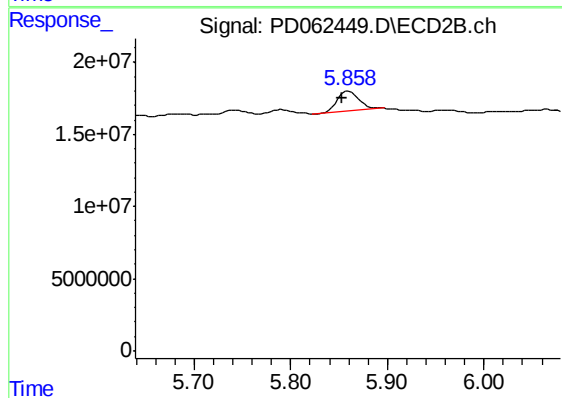
#5 Aldrin

R.T.: 5.464 min
Delta R.T.: -0.005 min
Response: 575420
Conc: 0.04 ng/ml



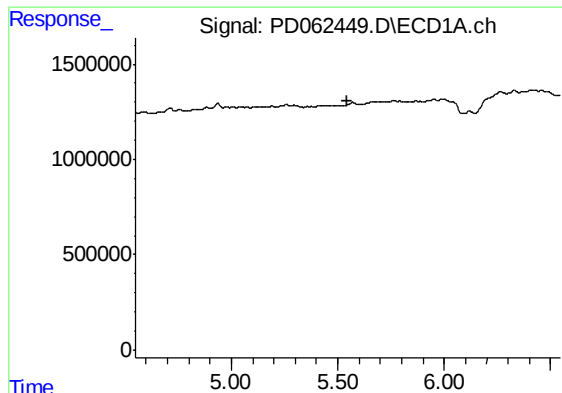
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

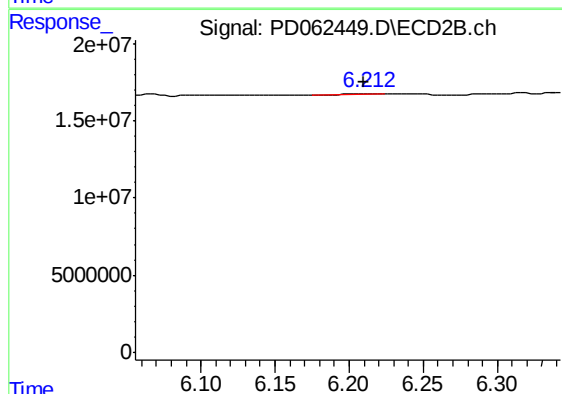
R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 21661867
Conc: 1.58 ng/ml



#9 Endosulfan I

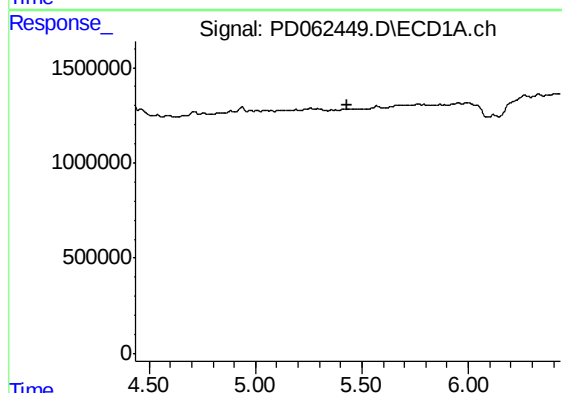
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



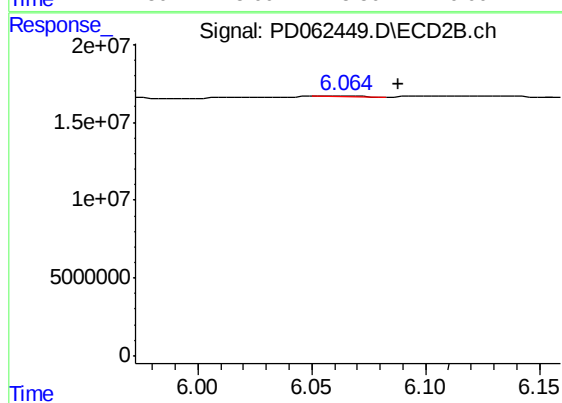
#9 Endosulfan I

R.T.: 6.213 min
Delta R.T.: 0.003 min
Response: 920533
Conc: 0.07 ng/ml



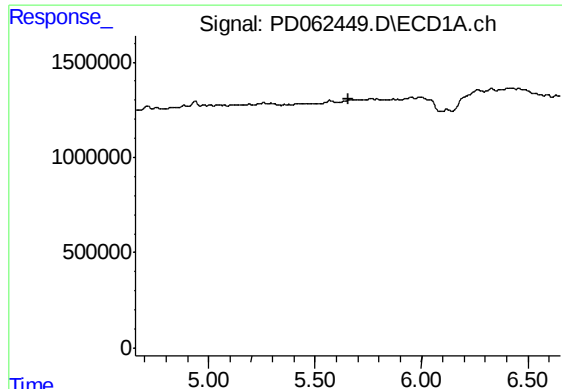
#10 gamma-Chlordane

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



#10 gamma-Chlordane

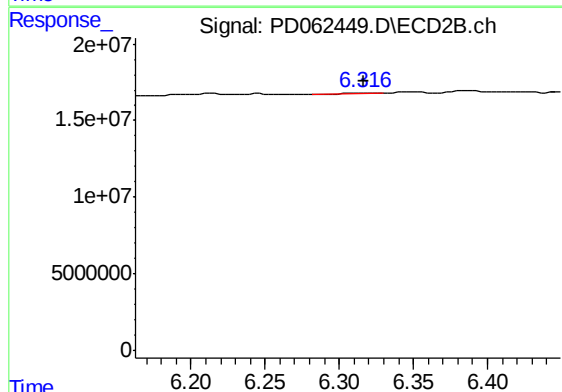
R.T.: 6.065 min
Delta R.T.: -0.022 min
Response: 788052
Conc: 0.06 ng/ml



#12 4,4'-DDE

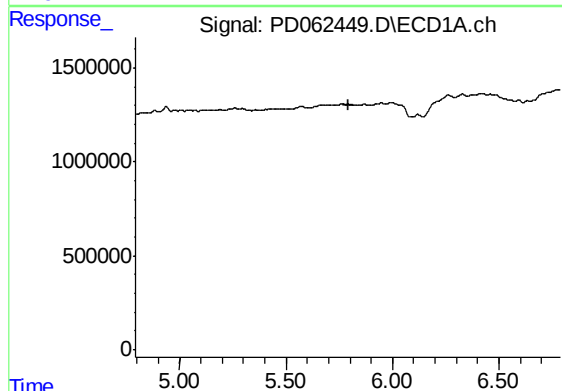
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



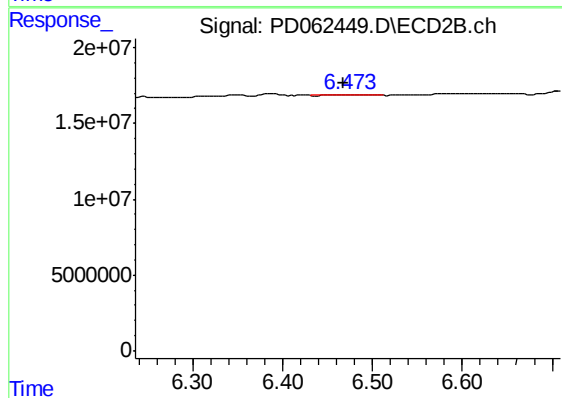
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 907088
Conc: 0.06 ng/ml



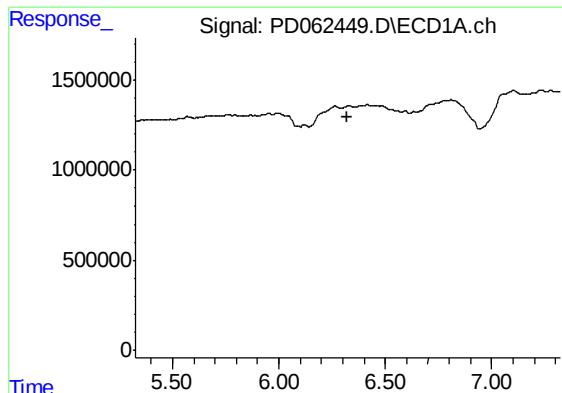
#13 Dieldrin

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



#13 Dieldrin

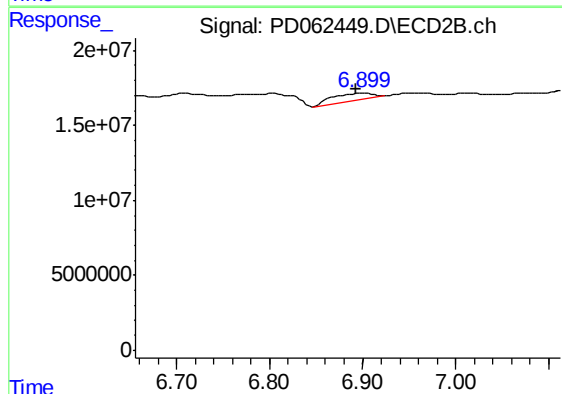
R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 2006670
Conc: 0.14 ng/ml



#15 Endosulfan II

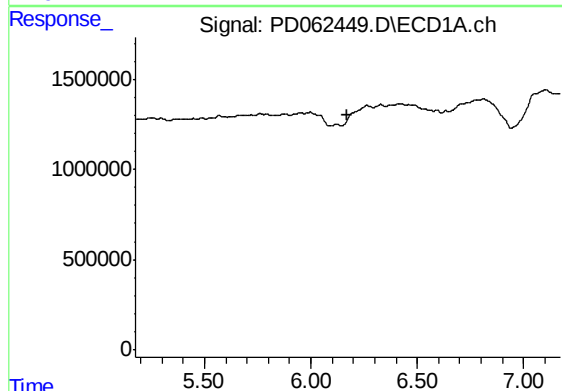
R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



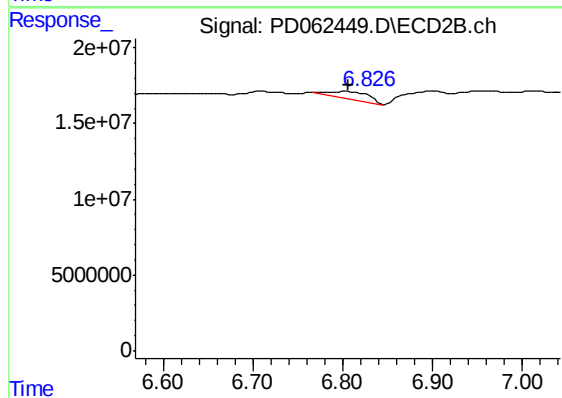
#15 Endosulfan II

R.T.: 6.901 min
Delta R.T.: 0.007 min
Response: 13798561
Conc: 1.20 ng/ml



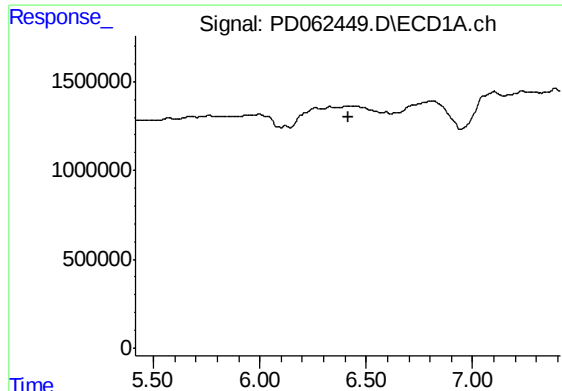
#16 4,4'-DDD

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



#16 4,4'-DDD

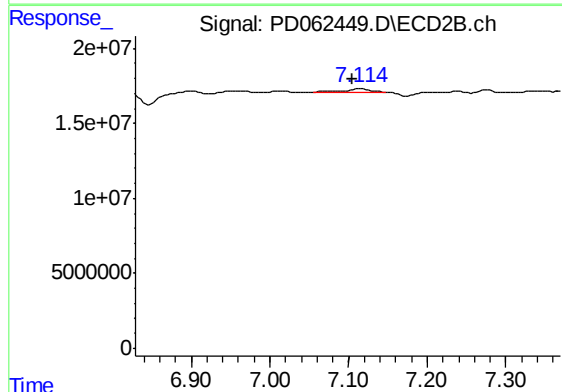
R.T.: 6.804 min
Delta R.T.: -0.002 min
Response: 13643404
Conc: 1.22 ng/ml



#17 4,4'-DDT

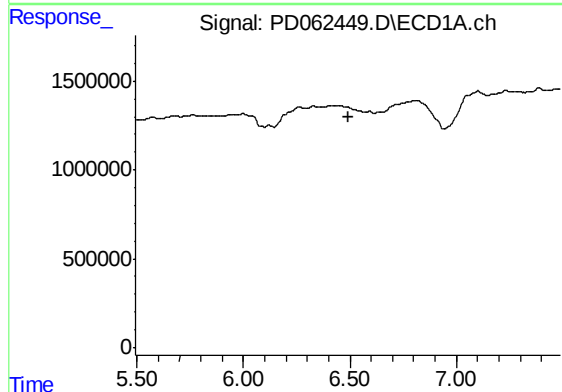
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



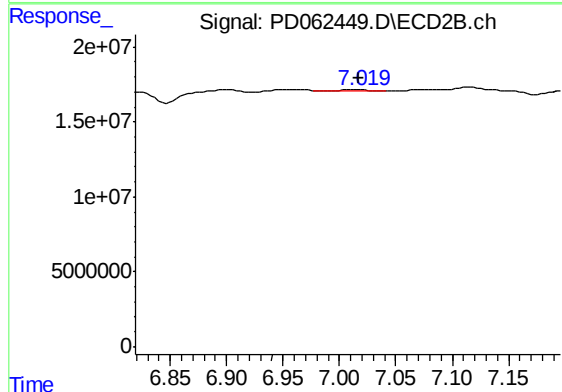
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.010 min
Response: 5262699
Conc: 0.53 ng/ml



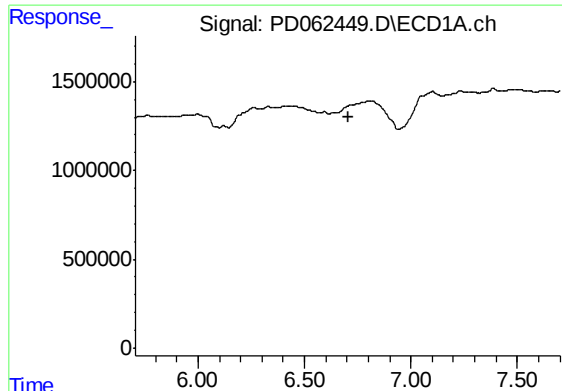
#18 Endrin aldehyde

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



#18 Endrin aldehyde

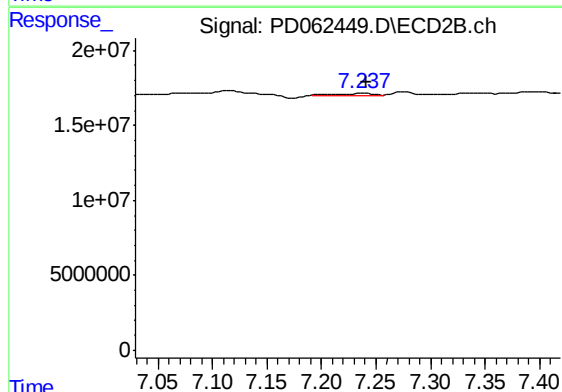
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 1148070
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

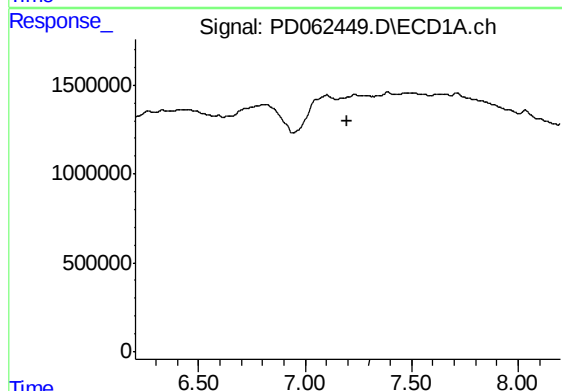
R.T.: 0.000 min
Exp R.T. : 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



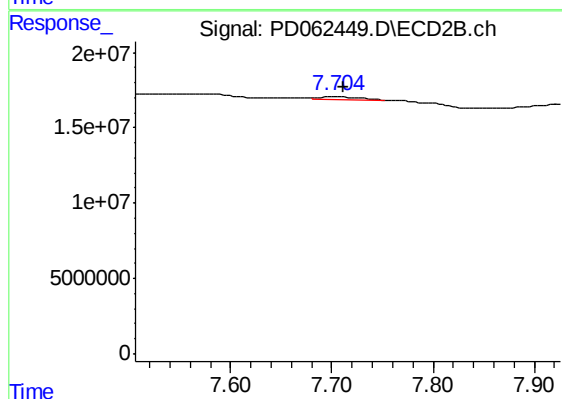
#19 Endosulfan Sulfate

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 2546504
Conc: 0.23 ng/ml



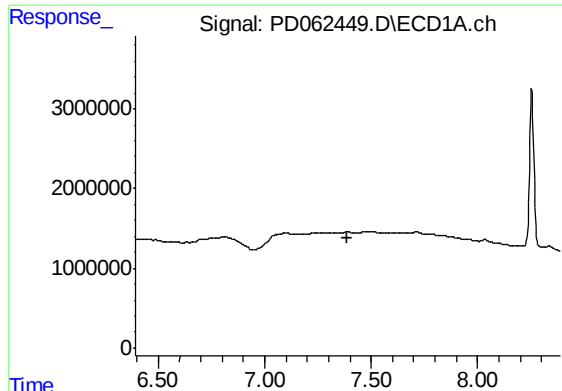
#21 Endrin ketone

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



#21 Endrin ketone

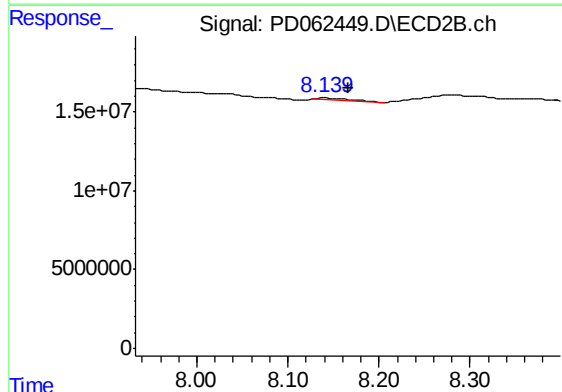
R.T.: 7.705 min
Delta R.T.: -0.006 min
Response: 4583412
Conc: 0.46 ng/ml



#22 Mirex

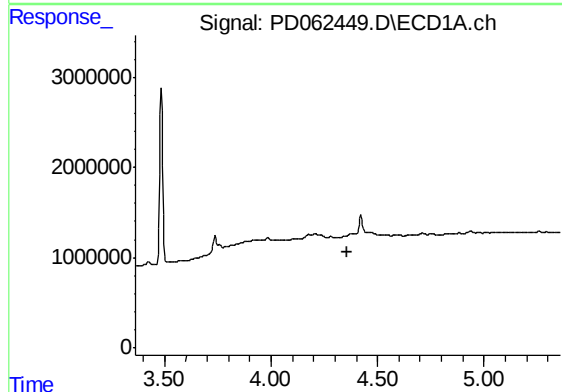
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



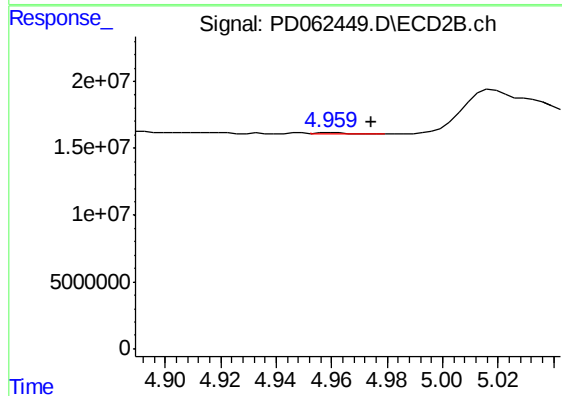
#22 Mirex

R.T.: 8.140 min
Delta R.T.: -0.027 min
Response: 3029533
Conc: 0.48 ng/ml



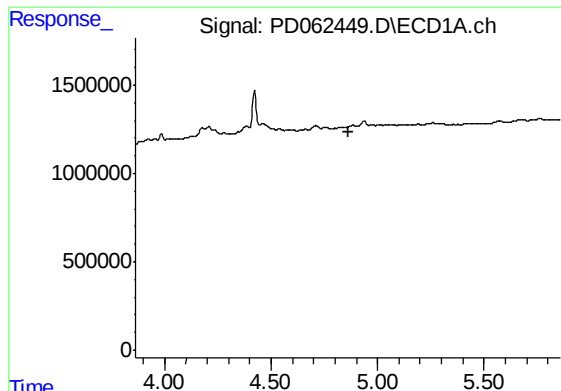
#23 Chlordane-1

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



#23 Chlordane-1

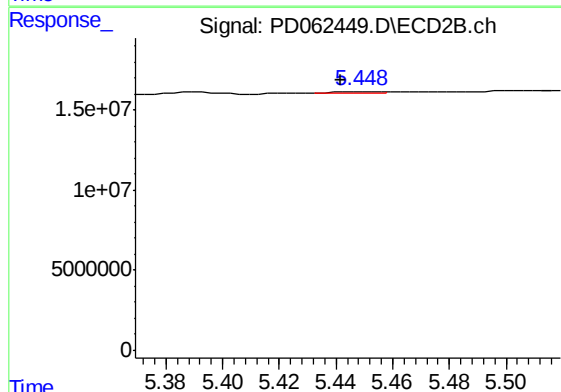
R.T.: 4.960 min
Delta R.T.: -0.015 min
Response: 1082361
Conc: 2.19 ng/ml



#24 Chlordane-2

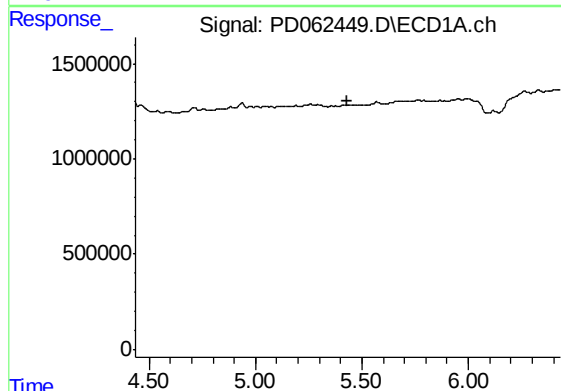
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



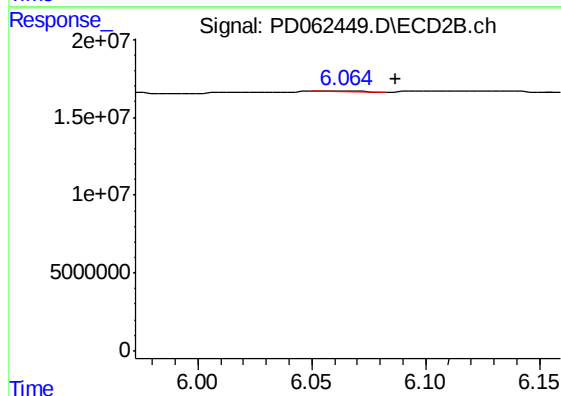
#24 Chlordane-2

R.T.: 5.450 min
Delta R.T.: 0.008 min
Response: 764356
Conc: 1.61 ng/ml



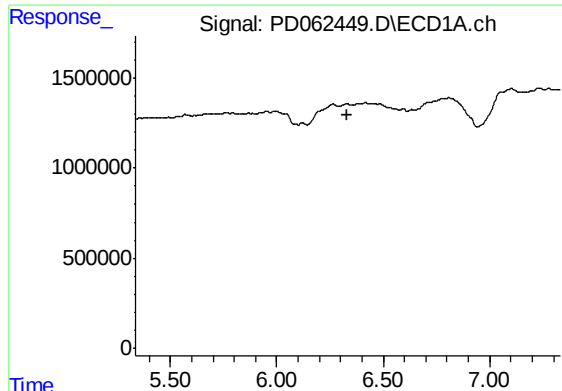
#25 Chlordane-3

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



#25 Chlordane-3

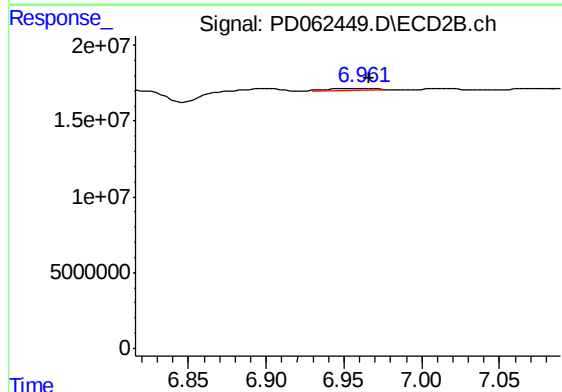
R.T.: 6.065 min
Delta R.T.: -0.022 min
Response: 788052
Conc: 0.40 ng/ml



#27 Chlordane-5

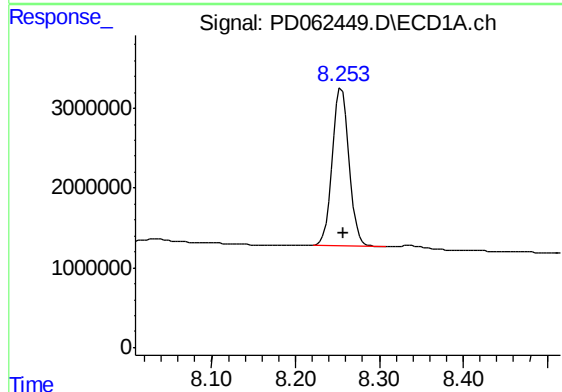
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-4



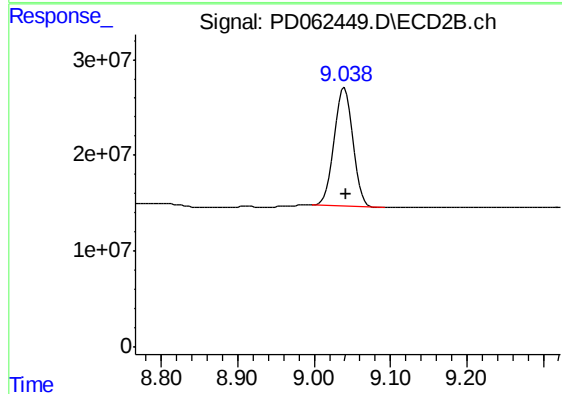
#27 Chlordane-5

R.T.: 6.963 min
Delta R.T.: -0.003 min
Response: 1999782
Conc: 4.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 27506662
Conc: 22.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 210559176
Conc: 24.82 ng/ml