

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 23:24
 Operator : AR\AJ
 Sample : M2176-15
 Misc :
 ALS Vial : 58 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:42:05 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	17705524	234.1E6	21.738	22.231
28)	SA Decachlor...	8.256	9.040	27643516	207.9E6	22.789	24.507
Target Compounds							
3)	MA gamma-BHC...	0.000	4.652	0	2121879	N.D.	0.135 #
5)	MB Aldrin	0.000	5.467	0	334702	N.D.	0.022 #
7)	B delta-BHC	0.000	5.017f	0	76704413	N.D.	0.557 #
8)	B Heptachlo...	0.000	5.859	0	21977396	N.D.	1.600 #
9)	A Endosulfan I	0.000	6.211	0	900248	N.D.	0.069 #
10)	B gamma-Chl...	0.000	6.100	0	573115	N.D.	0.041 #
11)	B alpha-Chl...	0.000	6.170	0	209261	N.D.	0.015 #
12)	B 4,4'-DDE	0.000	6.314	0	422570	N.D.	0.030 #
13)	MA Dieldrin	0.000	6.496f	0	395275	N.D.	0.028 #
14)	MA Endrin	0.000	6.710f	0	960677	N.D.	0.079 #
15)	B Endosulfa...	0.000	6.904	0	6869770	N.D.	0.597 #
17)	MA 4,4'-DDT	0.000	7.114	0	2806267	N.D.	0.281 #
19)	B Endosulfa...	0.000	7.234	0	842221	N.D.	0.078 #
21)	B Endrin ke...	0.000	7.707	0	3374877	N.D.	0.336 #
22)	Mirex	0.000	8.142f	0	440099	N.D.	0.070 #
24)	Chlordane-2	0.000	5.451	0	586366	N.D.	1.232 #
25)	Chlordane-3	0.000	6.100	0	573115	N.D.	0.292 #
26)	Chlordane-4	0.000	6.170	0	209261	N.D.	0.092 #

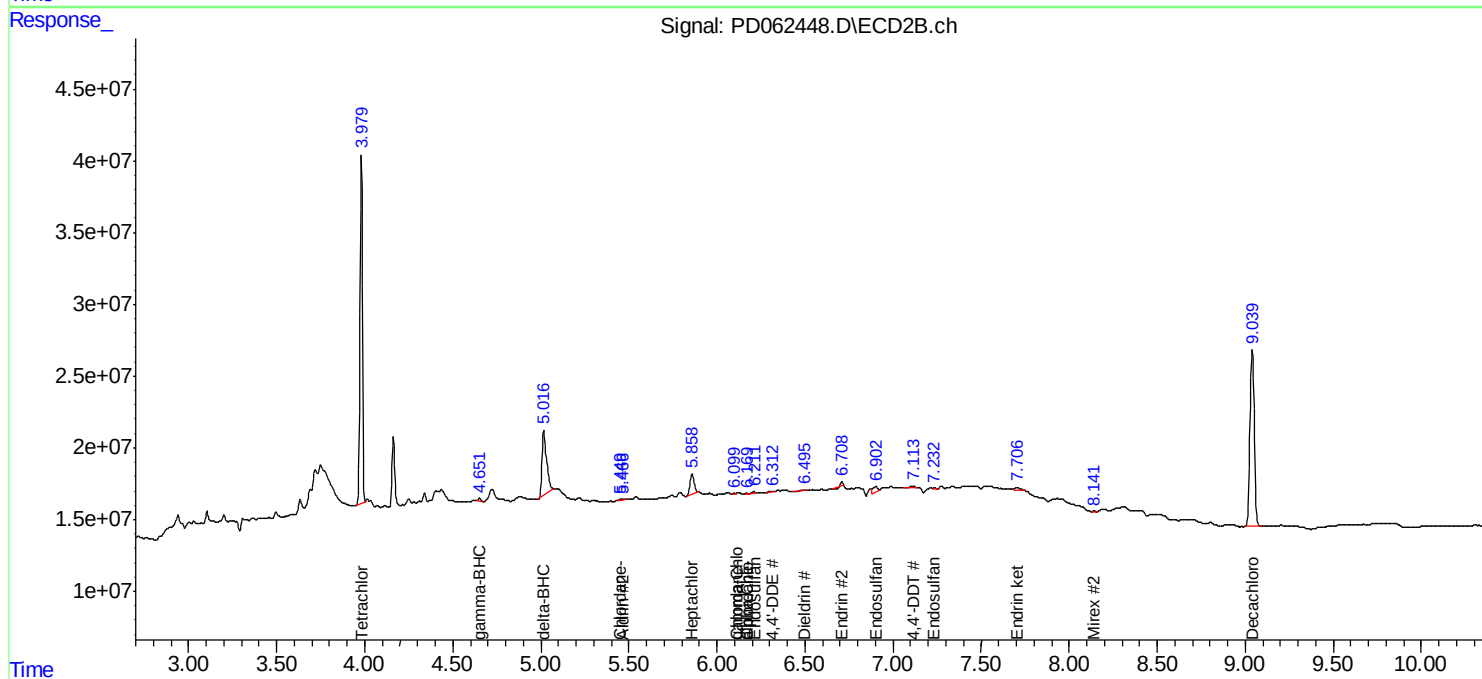
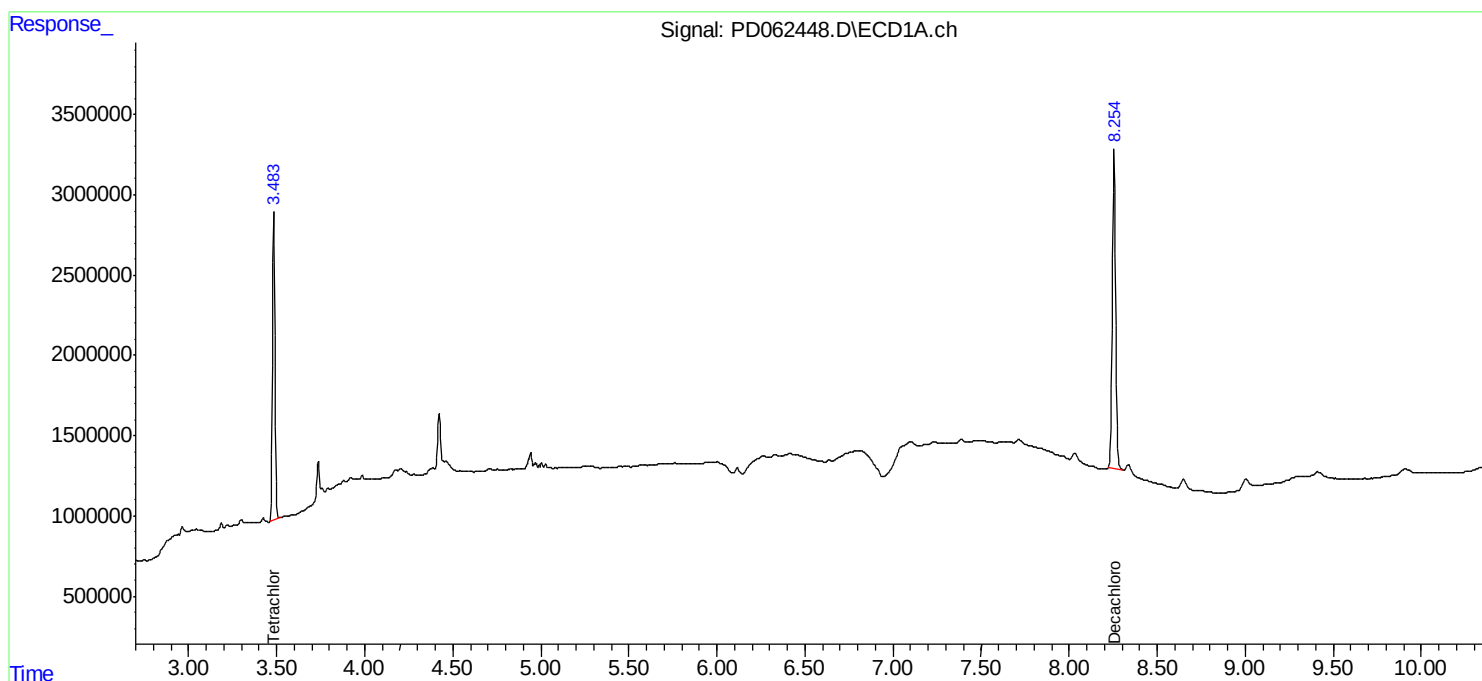
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

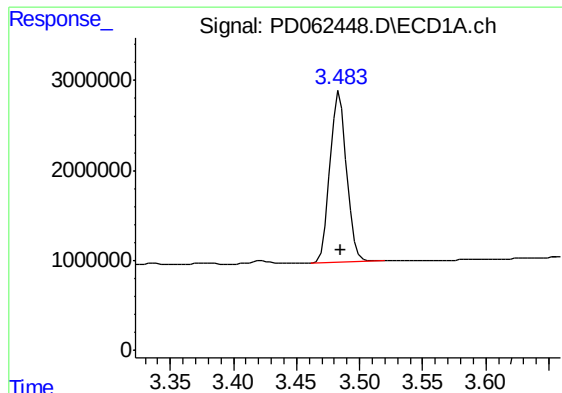
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
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ALS Vial : 58 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

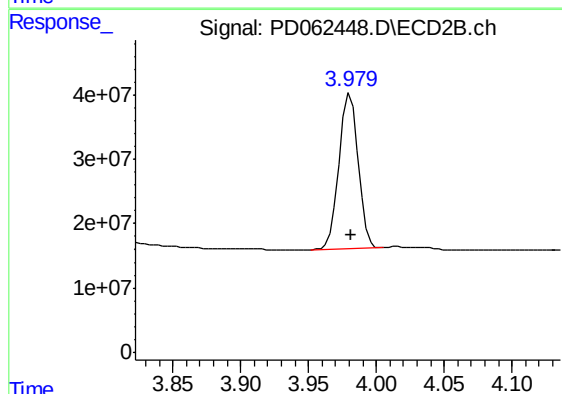




#1 Tetrachloro-m-xylene

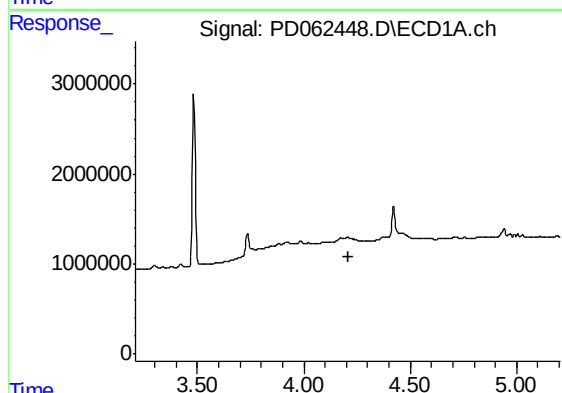
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 17705524
Conc: 21.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



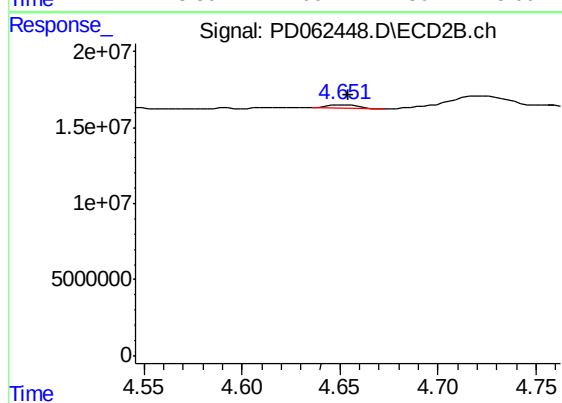
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 234127139
Conc: 22.23 ng/ml



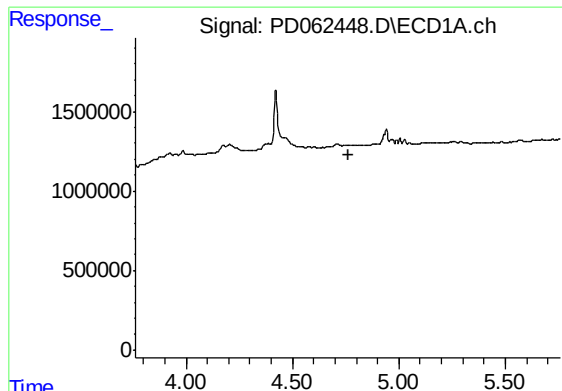
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

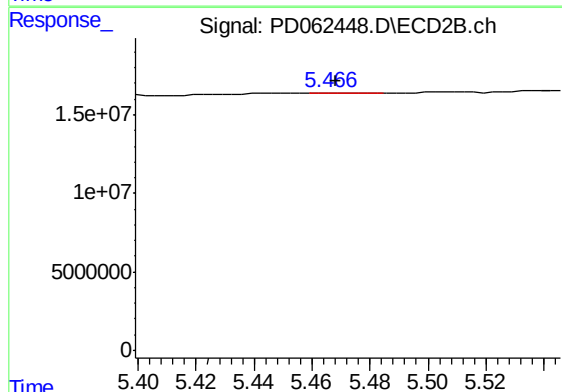
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 2121879
Conc: 0.14 ng/ml



#5 Aldrin

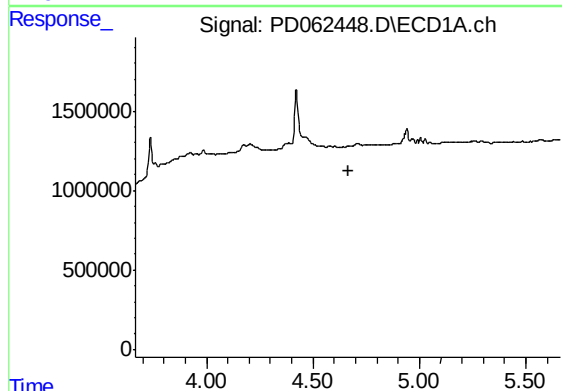
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



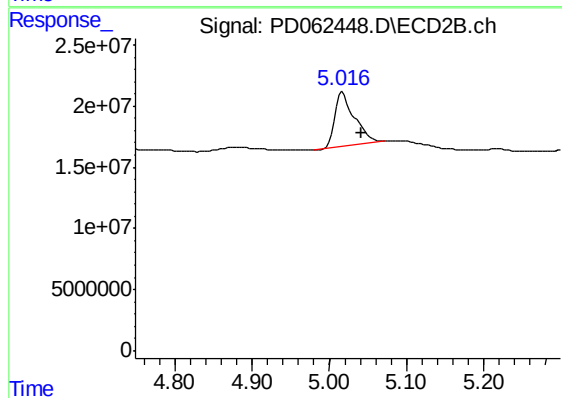
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: -0.001 min
Response: 334702
Conc: 0.02 ng/ml



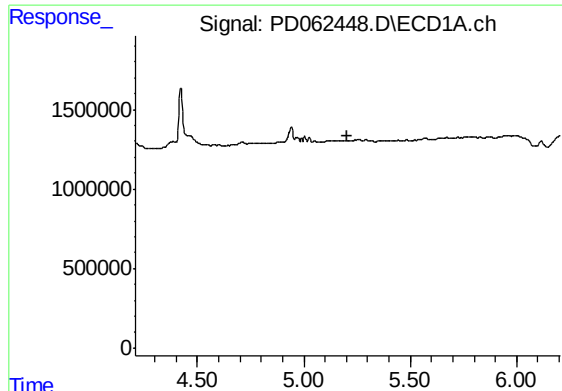
#7 delta-BHC

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



#7 delta-BHC

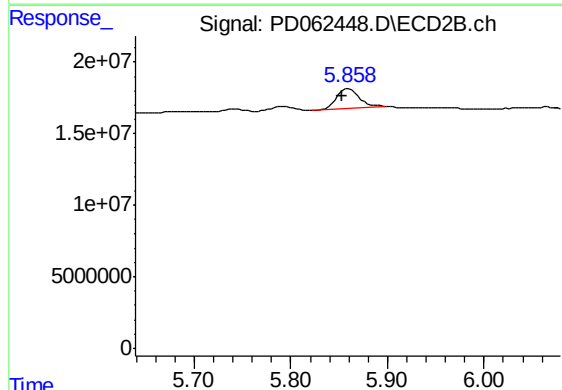
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 76704413
Conc: 0.56 ng/ml



#8 Heptachlor epoxide

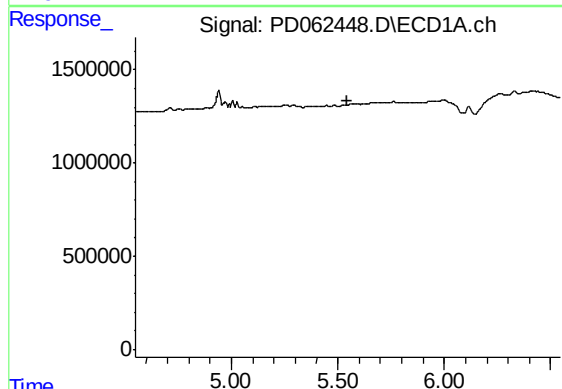
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



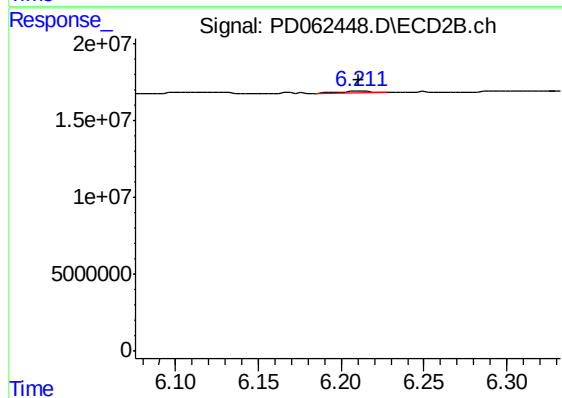
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 21977396
Conc: 1.60 ng/ml



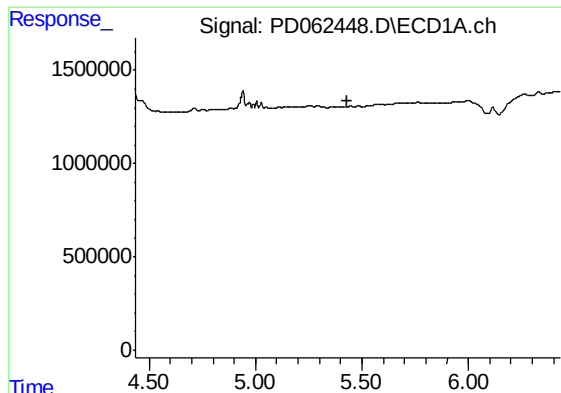
#9 Endosulfan I

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



#9 Endosulfan I

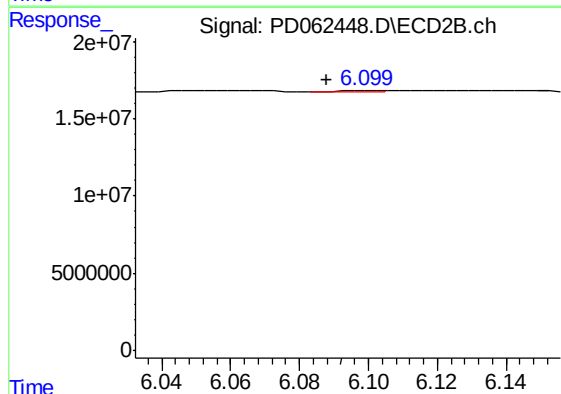
R.T.: 6.211 min
Delta R.T.: 0.001 min
Response: 900248
Conc: 0.07 ng/ml



#10 gamma-Chlordane

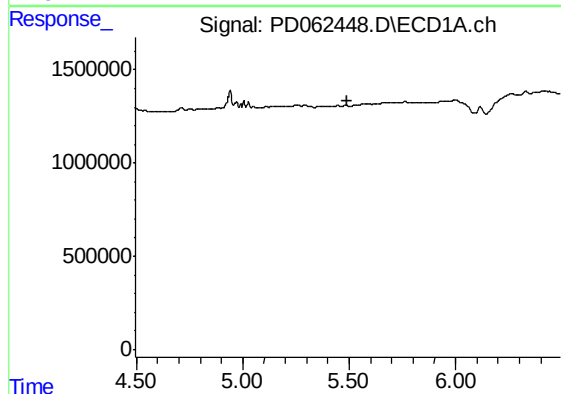
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



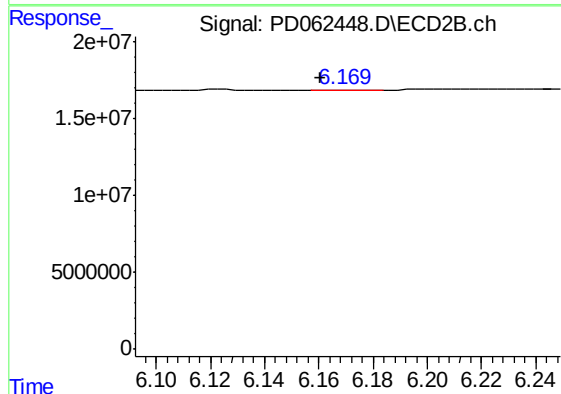
#10 gamma-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.012 min
Response: 573115
Conc: 0.04 ng/ml



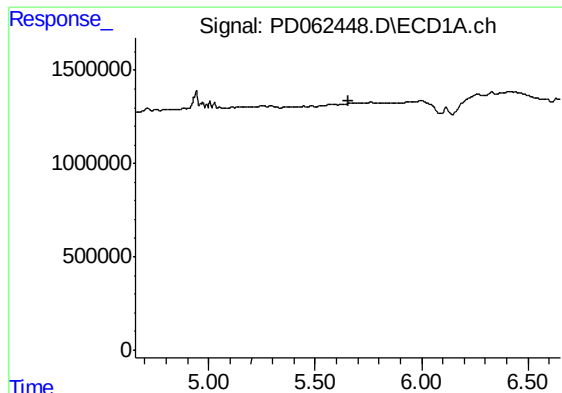
#11 alpha-Chlordane

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



#11 alpha-Chlordane

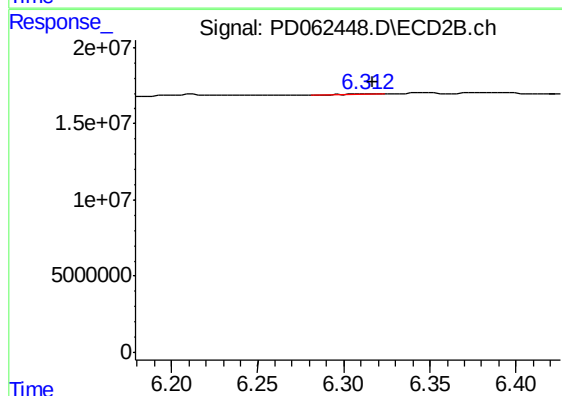
R.T.: 6.170 min
Delta R.T.: 0.009 min
Response: 209261
Conc: 0.02 ng/ml



#12 4,4'-DDE

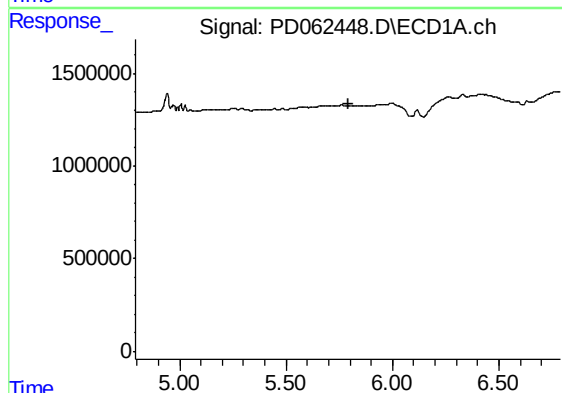
R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



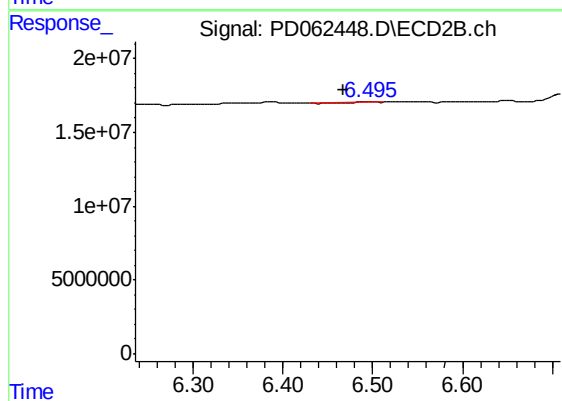
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 422570
Conc: 0.03 ng/ml



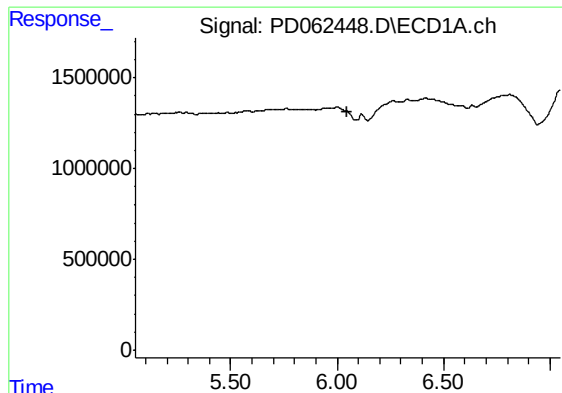
#13 Dieldrin

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



#13 Dieldrin

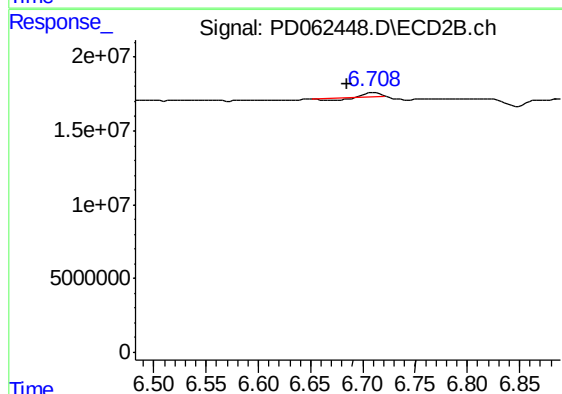
R.T.: 6.496 min
Delta R.T.: 0.029 min
Response: 395275
Conc: 0.03 ng/ml



#14 Endrin

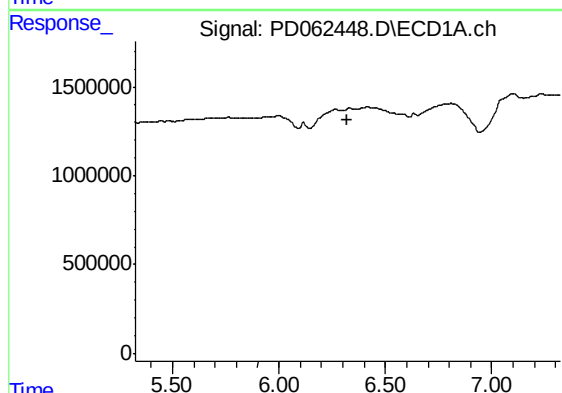
R.T.: 0.000 min
Exp R.T.: 6.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



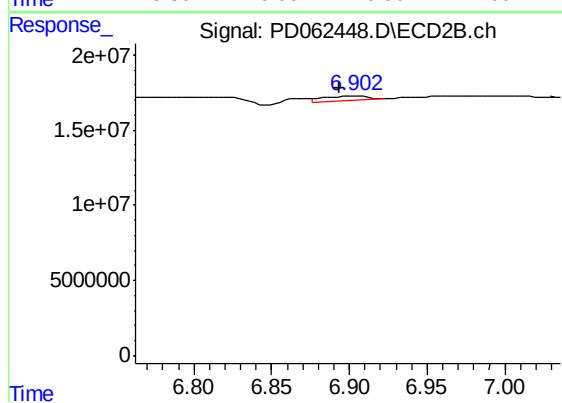
#14 Endrin

R.T.: 6.710 min
Delta R.T.: 0.025 min
Response: 960677
Conc: 0.08 ng/ml



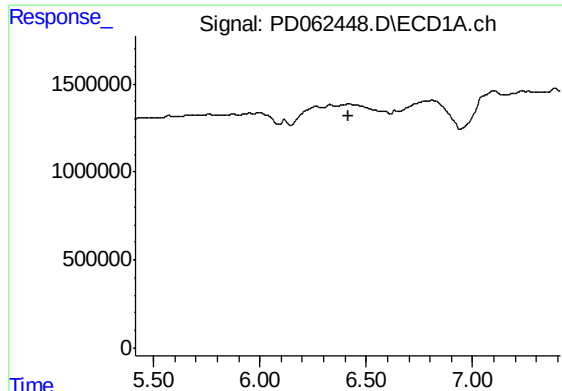
#15 Endosulfan II

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



#15 Endosulfan II

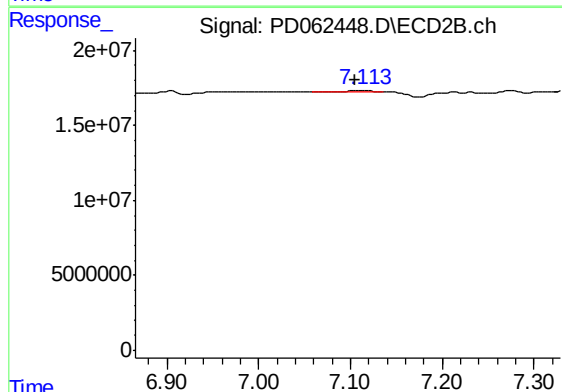
R.T.: 6.904 min
Delta R.T.: 0.011 min
Response: 6869770
Conc: 0.60 ng/ml



#17 4,4'-DDT

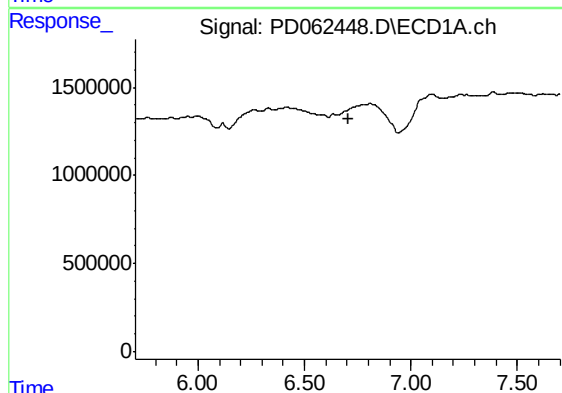
R.T.: 0.000 min
Exp R.T. : 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



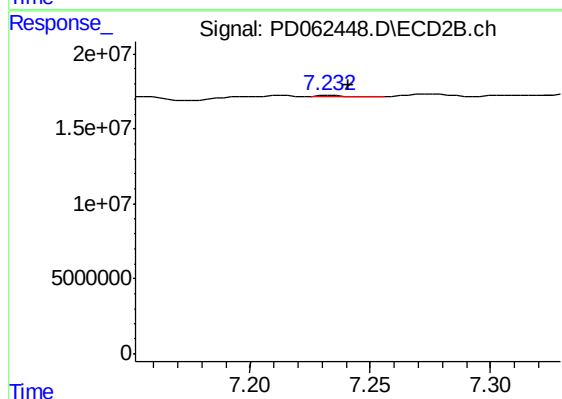
#17 4,4'-DDT

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 2806267
Conc: 0.28 ng/ml



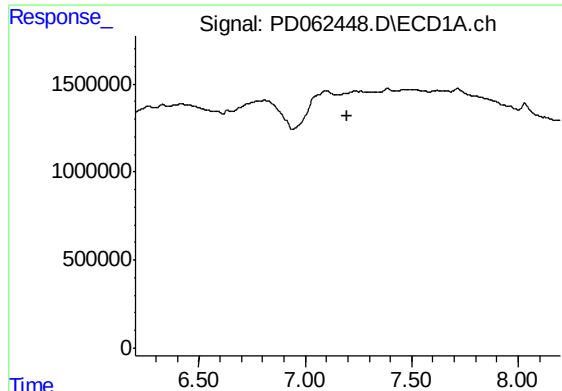
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

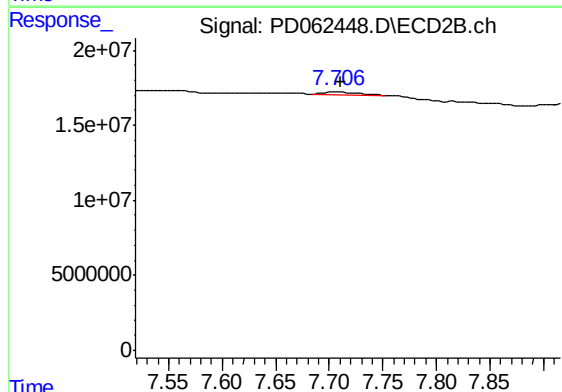
R.T.: 7.234 min
Delta R.T.: -0.007 min
Response: 842221
Conc: 0.08 ng/ml



#21 Endrin ketone

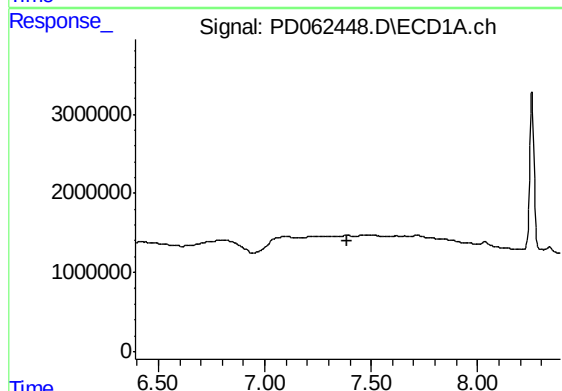
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



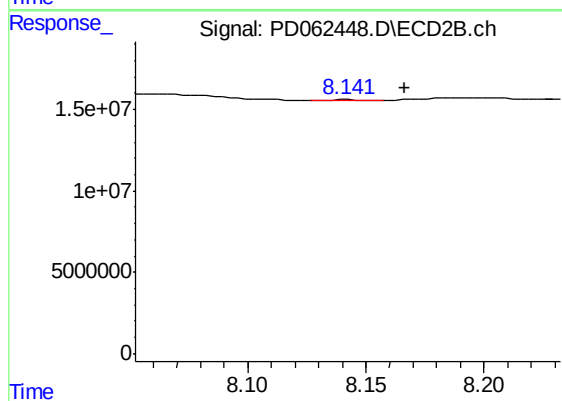
#21 Endrin ketone

R.T.: 7.707 min
Delta R.T.: -0.004 min
Response: 3374877
Conc: 0.34 ng/ml



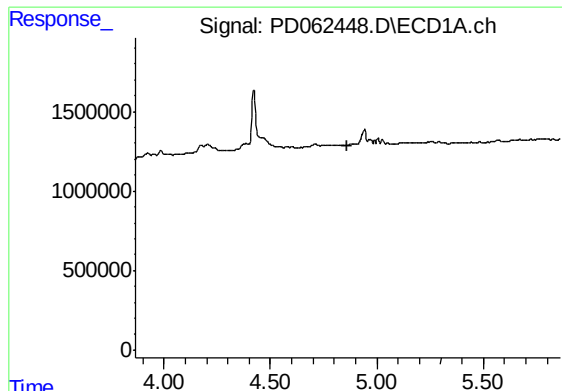
#22 Mirex

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



#22 Mirex

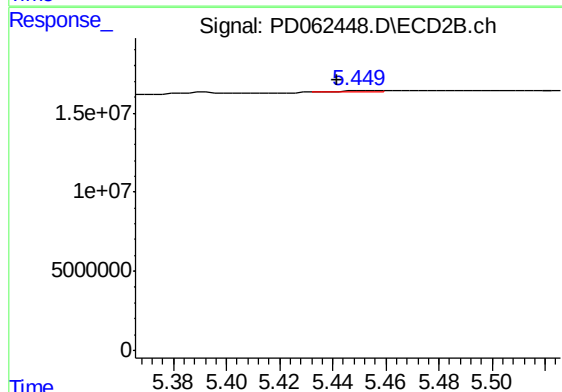
R.T.: 8.142 min
Delta R.T.: -0.024 min
Response: 440099
Conc: 0.07 ng/ml



#24 Chlordane-2

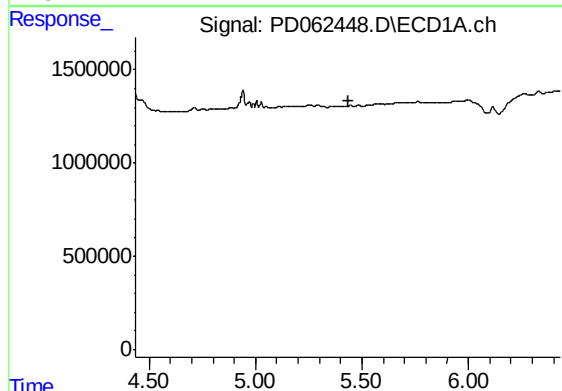
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



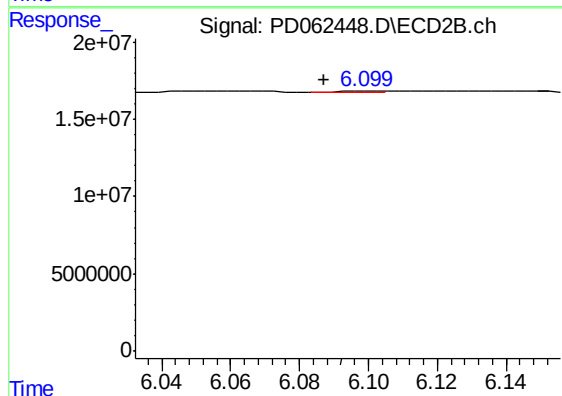
#24 Chlordane-2

R.T.: 5.451 min
Delta R.T.: 0.009 min
Response: 586366
Conc: 1.23 ng/ml



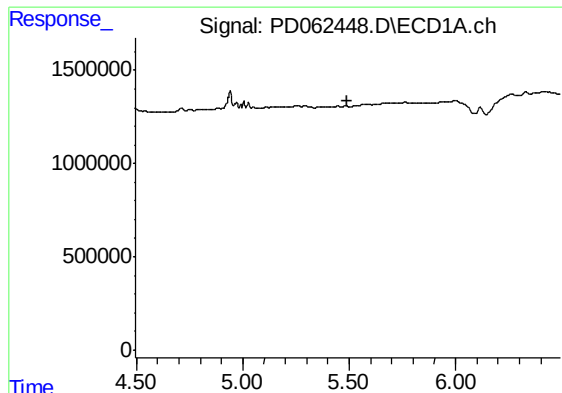
#25 Chlordane-3

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



#25 Chlordane-3

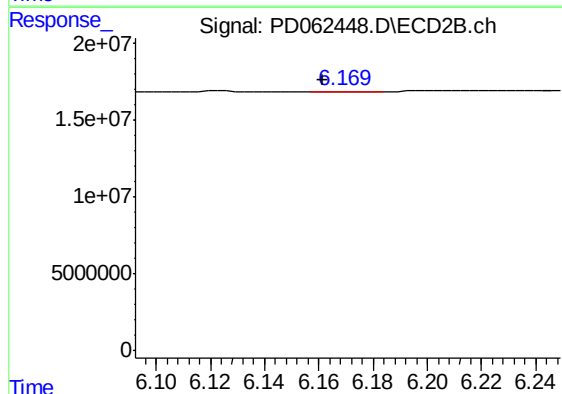
R.T.: 6.100 min
Delta R.T.: 0.013 min
Response: 573115
Conc: 0.29 ng/ml



#26 Chlordane-4

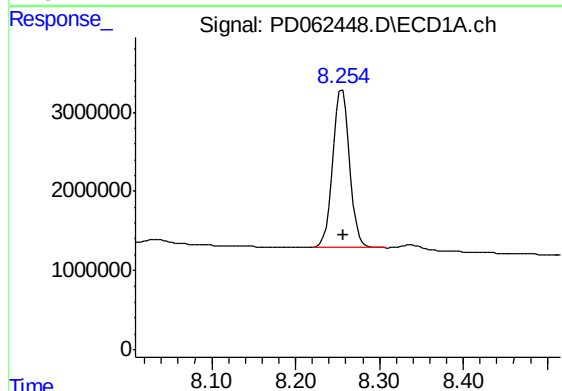
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-3



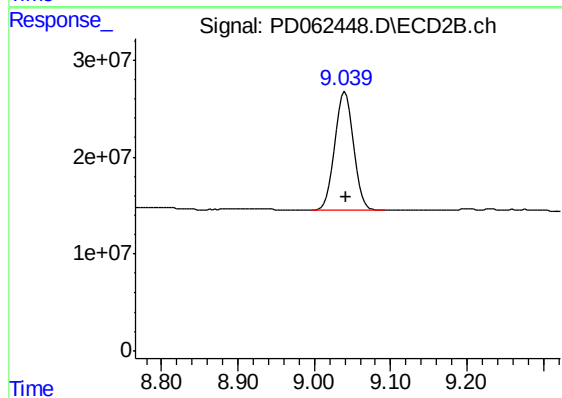
#26 Chlordane-4

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 209261
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 27643516
Conc: 22.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.001 min
Response: 207939822
Conc: 24.51 ng/ml