

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 03:21
 Operator : AR\AJ
 Sample : M2176-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:45:51 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...	3.485	3.981	9971588	125.8E6	12.243	11.948
28)	SA Decachlor...	8.256	9.040	14936841	114.4E6	12.314	13.487
Target Compounds							
3)	MA gamma-BHC...	0.000	4.656	0	3524774	N.D.	0.224 #
4)	MA Heptachlor	0.000	5.162	0	3447841	N.D.	0.220 #
5)	MB Aldrin	0.000	5.466	0	5110096	N.D.	0.340 #
8)	B Heptachlo...	0.000	5.846	0	10759493	N.D.	0.783 #
9)	A Endosulfan I	0.000	6.196	0	3268881	N.D.	0.250 #
11)	B alpha-Chl...	0.000	6.161	0	22615884	N.D.	1.647 #
12)	B 4,4'-DDE	5.653	6.313	1633069	45273305	1.345	3.206 #
13)	MA Dieldrin	5.781	6.457	931997	16435537	0.730	1.169 #
14)	MA Endrin	0.000	6.676	0	17096007	N.D.	1.401 #
15)	B Endosulfa...	0.000	6.878f	0	24297	N.D.	0.002 #
16)	A 4,4'-DDD	0.000	6.811	0	42183536	N.D.	3.785 #
17)	MA 4,4'-DDT	6.412	7.105	8155430	25243928	7.986	2.531 #
18)	B Endrin al...	6.505	7.028	1831521	2453147	1.854	0.260 #
19)	B Endosulfa...	6.700	7.211f	2069294	19804229	1.753	1.826
20)	A Methoxychlor	6.946f	7.551	5632446	725350	9.479	0.148 #
21)	B Endrin ke...	7.222f	0.000	1059844	0	0.870	N.D. #
22)	Mirex	0.000	8.191f	0	1865153	N.D.	0.298 #
23)	Chlordane-1	0.000	4.975	0	700646	N.D.	1.419 #
24)	Chlordane-2	0.000	5.441	0	1828229	N.D.	3.841 #
26)	Chlordane-4	0.000	6.161	0	22615884	N.D.	9.932 #

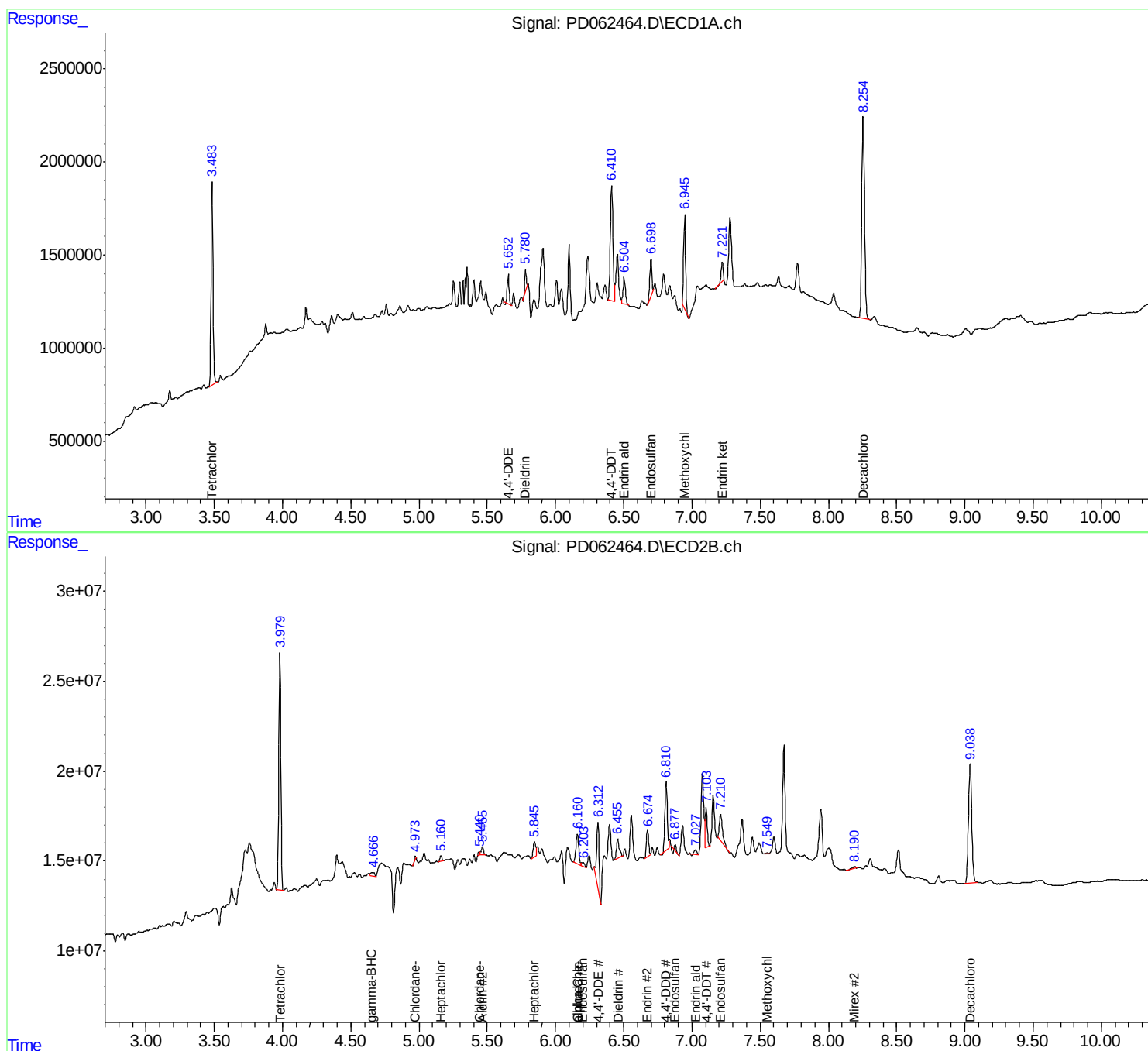
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

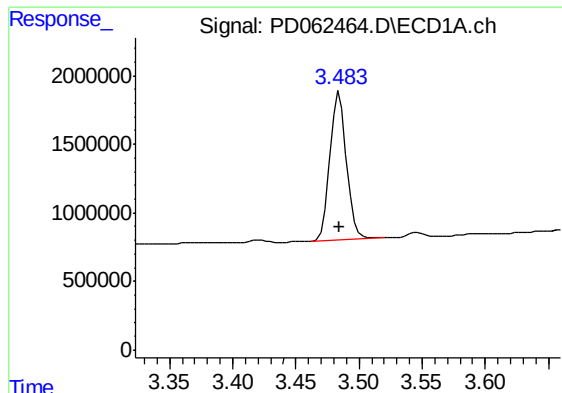
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 03:21
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STOCKPILE-COMP-1

Integration File signal 1: autoint1.e
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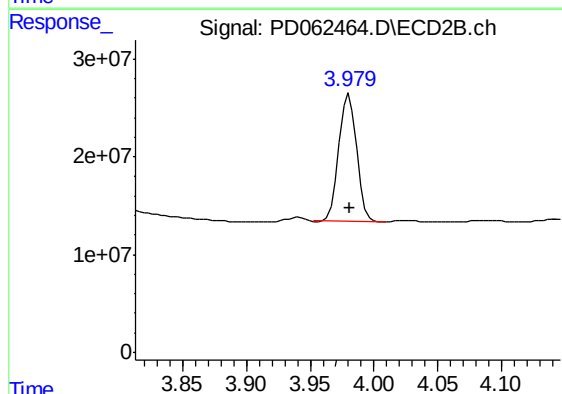




#1 Tetrachloro-m-xylene

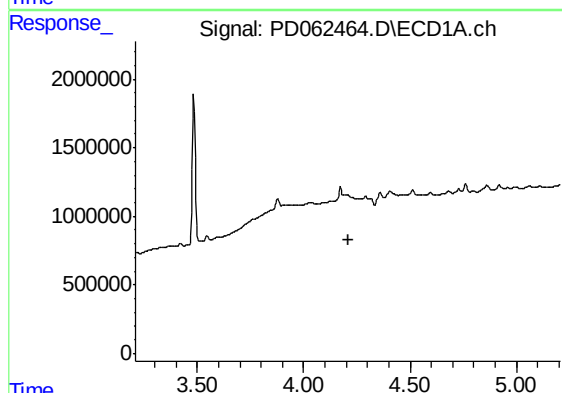
R.T.: 3.485 min
Delta R.T.: 0.000 min
Response: 9971588
Conc: 12.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



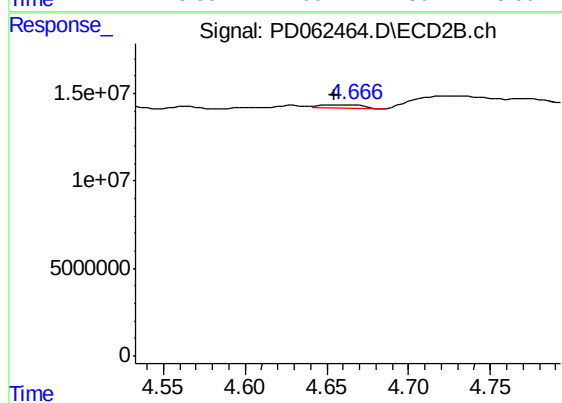
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 125832754
Conc: 11.95 ng/ml



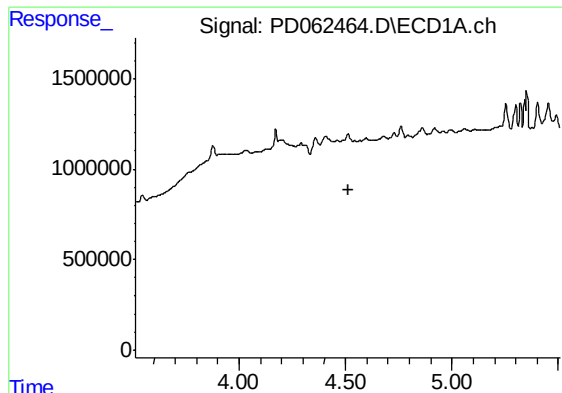
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

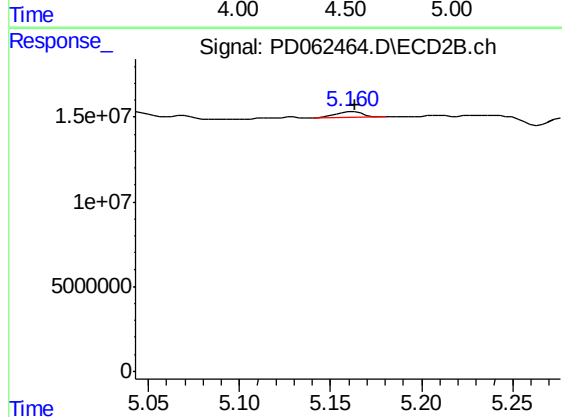
R.T.: 4.656 min
Delta R.T.: 0.001 min
Response: 3524774
Conc: 0.22 ng/ml



#4 Heptachlor

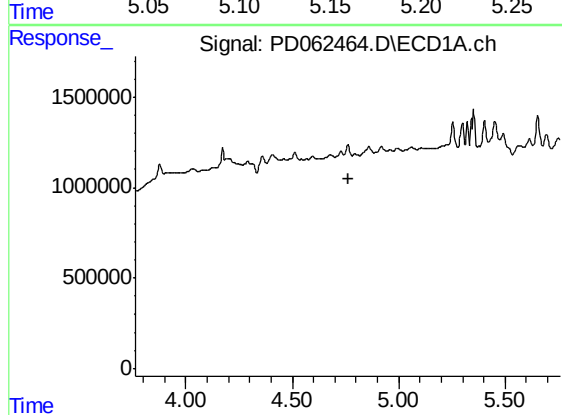
R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



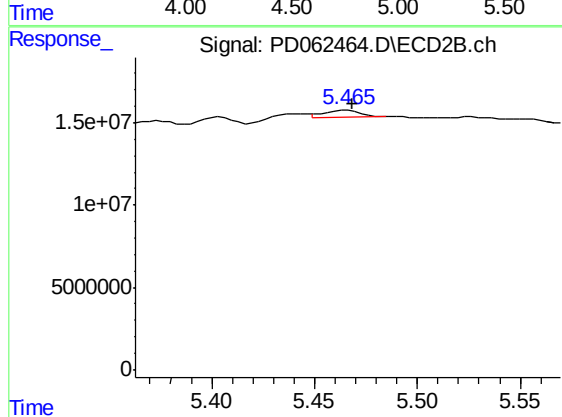
#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 3447841
Conc: 0.22 ng/ml



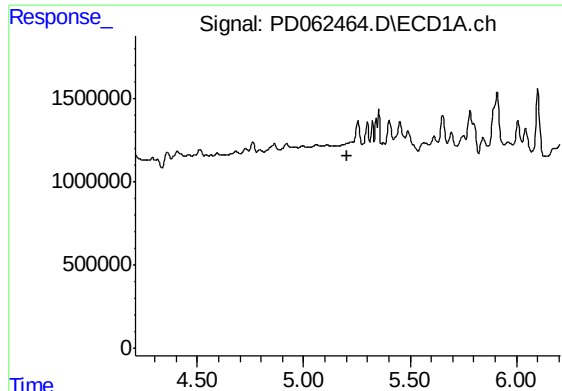
#5 Aldrin

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



#5 Aldrin

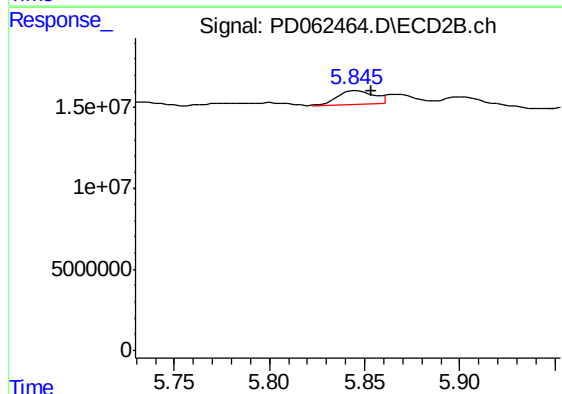
R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 5110096
Conc: 0.34 ng/ml



#8 Heptachlor epoxide

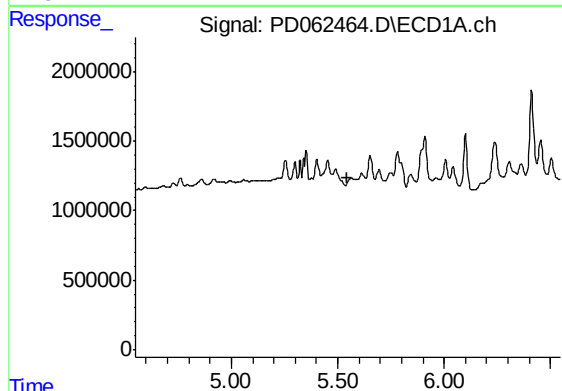
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



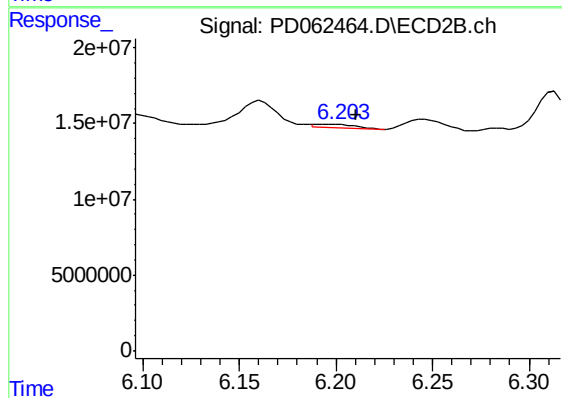
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.008 min
Response: 10759493
Conc: 0.78 ng/ml



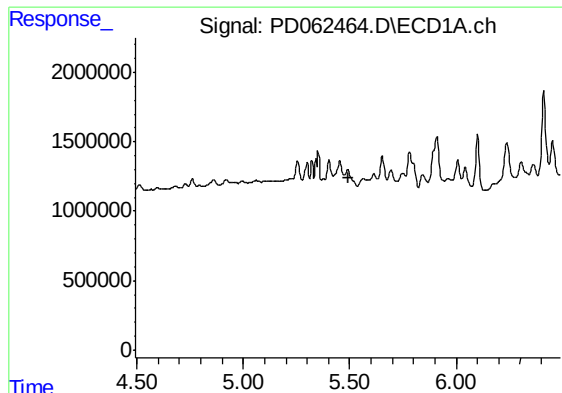
#9 Endosulfan I

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



#9 Endosulfan I

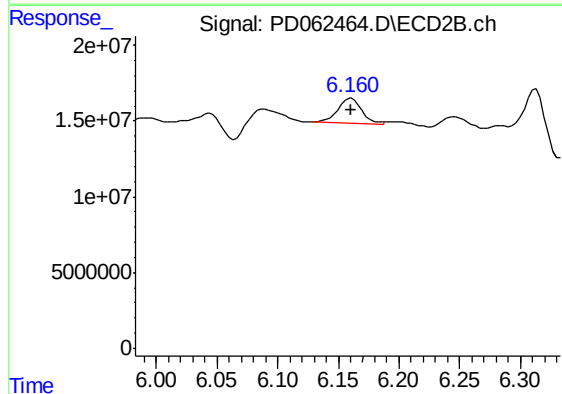
R.T.: 6.196 min
Delta R.T.: -0.015 min
Response: 3268881
Conc: 0.25 ng/ml



#11 alpha-Chlordane

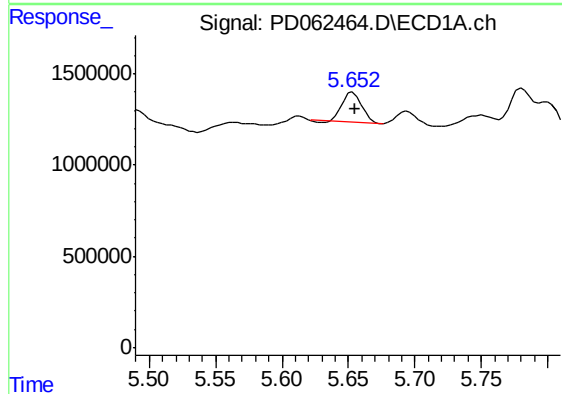
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



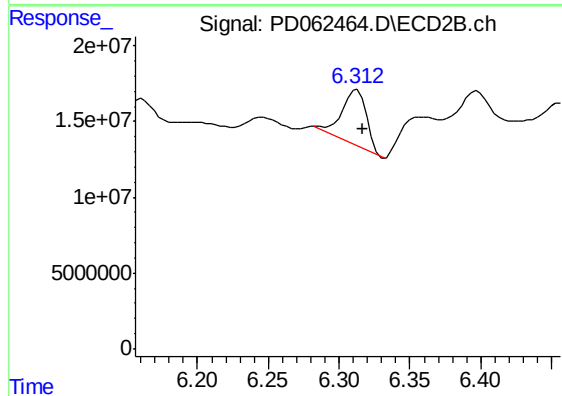
#11 alpha-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 22615884
Conc: 1.65 ng/ml



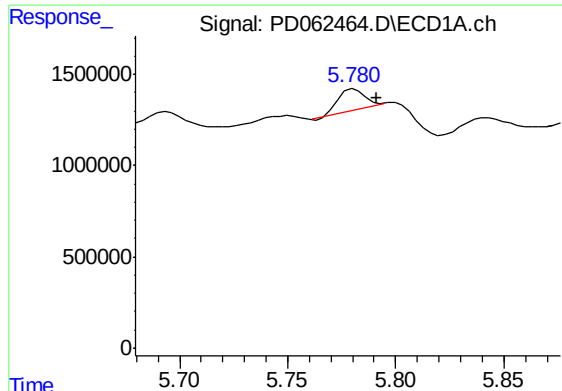
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: -0.002 min
Response: 1633069
Conc: 1.35 ng/ml



#12 4,4'-DDE

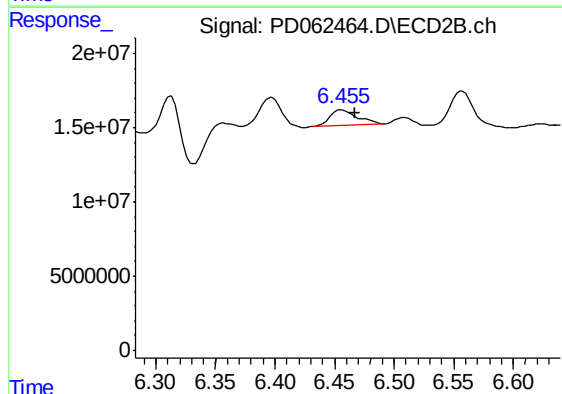
R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 45273305
Conc: 3.21 ng/ml



#13 Dieldrin

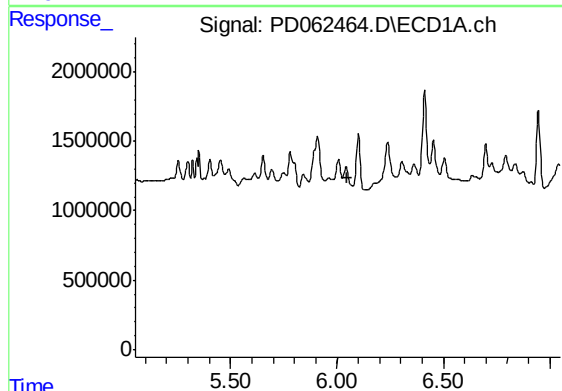
R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 931997
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



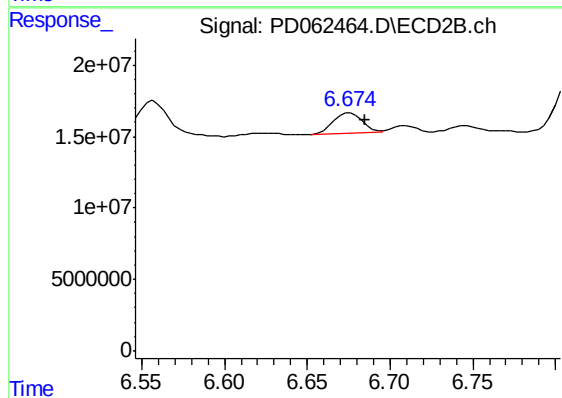
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: -0.010 min
Response: 16435537
Conc: 1.17 ng/ml



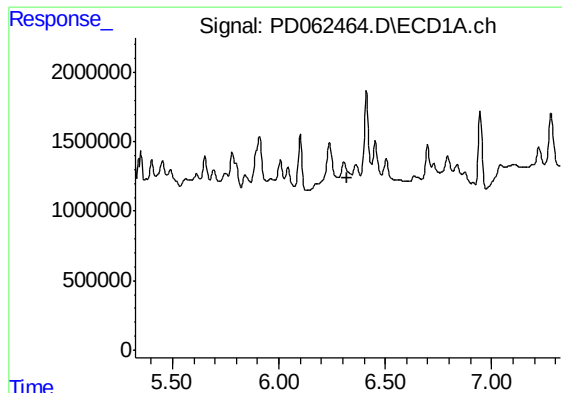
#14 Endrin

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



#14 Endrin

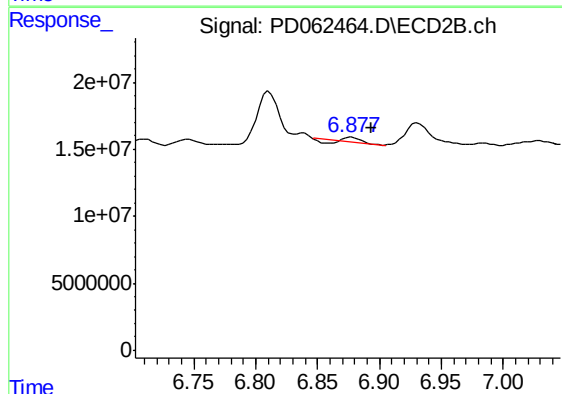
R.T.: 6.676 min
Delta R.T.: -0.009 min
Response: 17096007
Conc: 1.40 ng/ml



#15 Endosulfan II

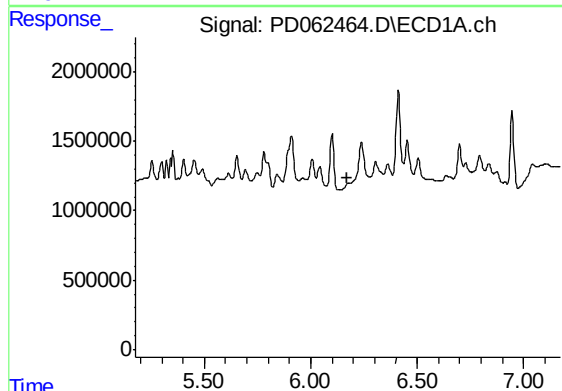
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



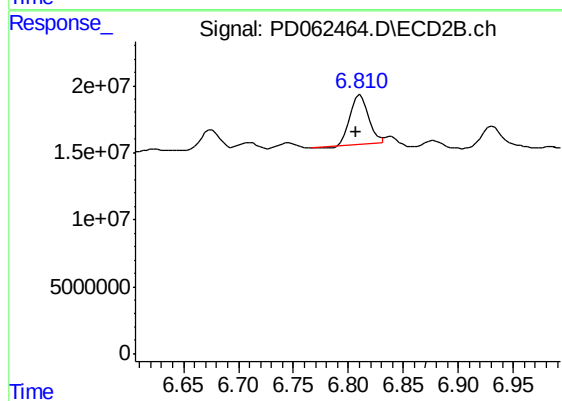
#15 Endosulfan II

R.T.: 6.878 min
Delta R.T.: -0.015 min
Response: 24297
Conc: 0.00 ng/ml



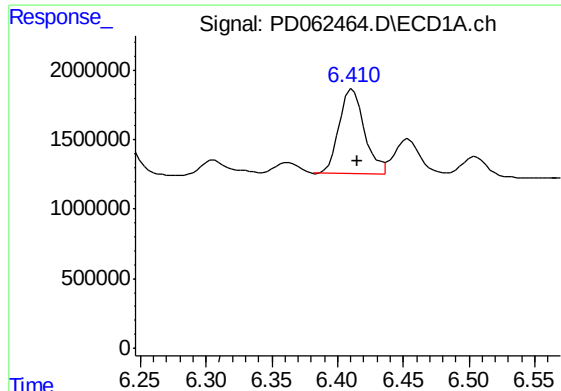
#16 4,4'-DDD

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



#16 4,4'-DDD

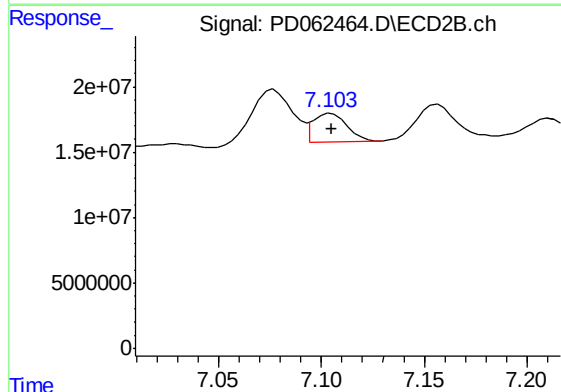
R.T.: 6.811 min
Delta R.T.: 0.004 min
Response: 42183536
Conc: 3.79 ng/ml



#17 4,4'-DDT

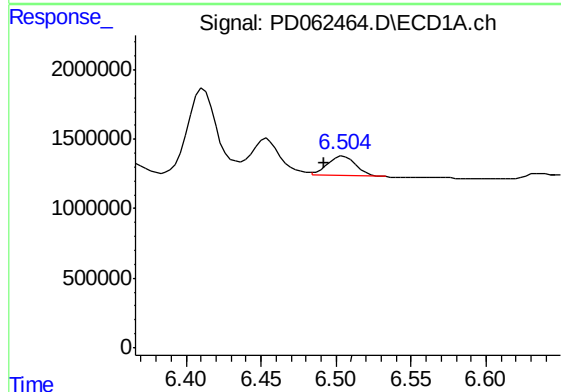
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 8155430
Conc: 7.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



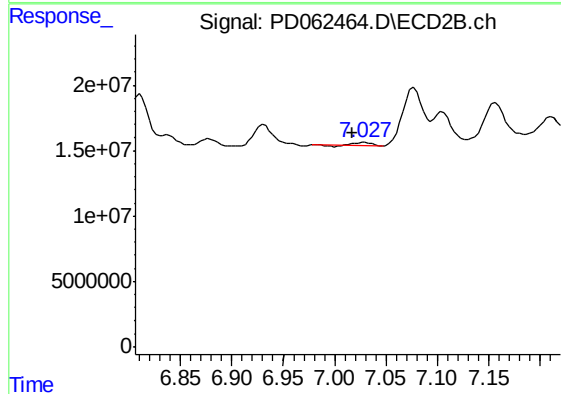
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 25243928
Conc: 2.53 ng/ml



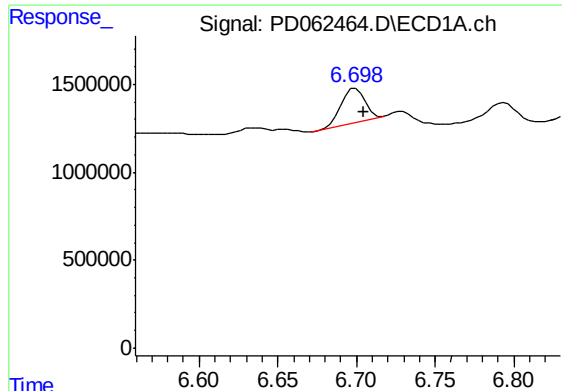
#18 Endrin aldehyde

R.T.: 6.505 min
Delta R.T.: 0.013 min
Response: 1831521
Conc: 1.85 ng/ml



#18 Endrin aldehyde

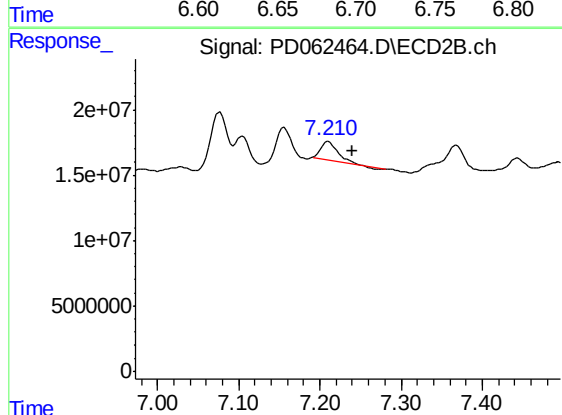
R.T.: 7.028 min
Delta R.T.: 0.011 min
Response: 2453147
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

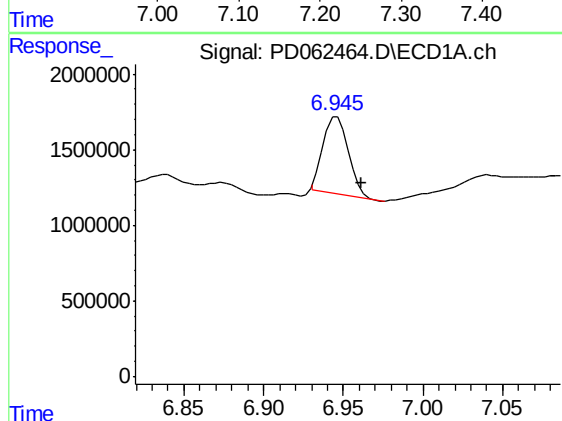
R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 2069294
Conc: 1.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



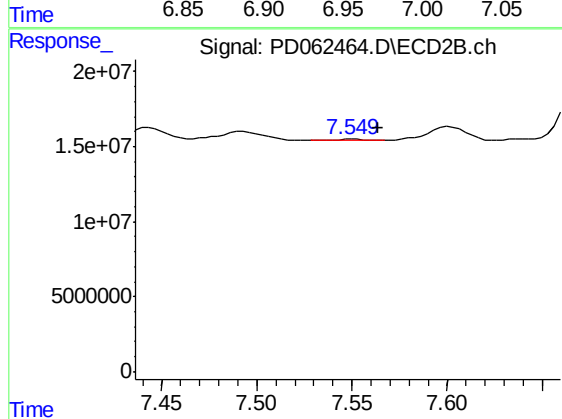
#19 Endosulfan Sulfate

R.T.: 7.211 min
Delta R.T.: -0.030 min
Response: 19804229
Conc: 1.83 ng/ml



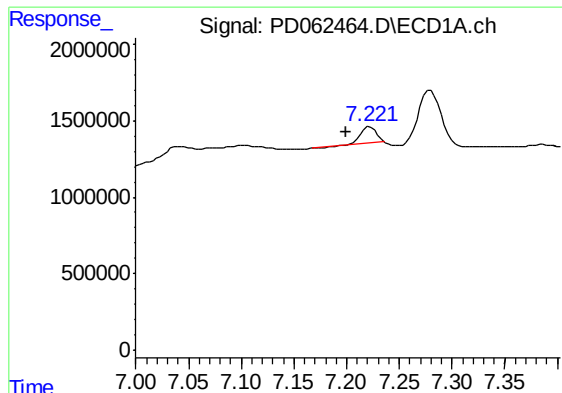
#20 Methoxychlor

R.T.: 6.946 min
Delta R.T.: -0.015 min
Response: 5632446
Conc: 9.48 ng/ml



#20 Methoxychlor

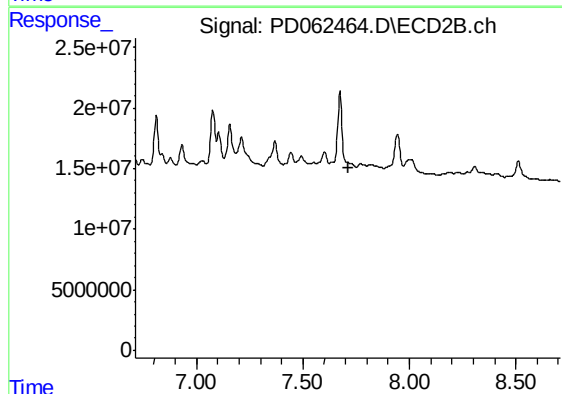
R.T.: 7.551 min
Delta R.T.: -0.013 min
Response: 725350
Conc: 0.15 ng/ml



#21 Endrin ketone

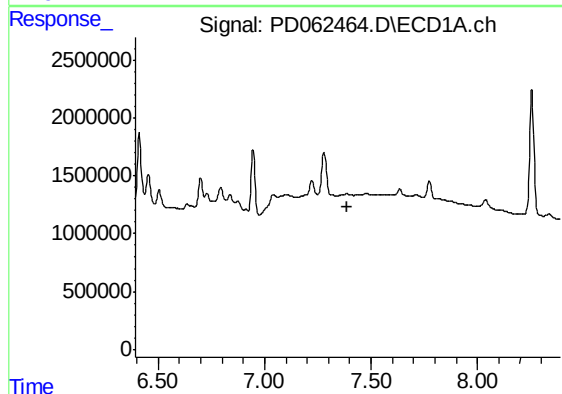
R.T.: 7.222 min
Delta R.T.: 0.023 min
Response: 1059844
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



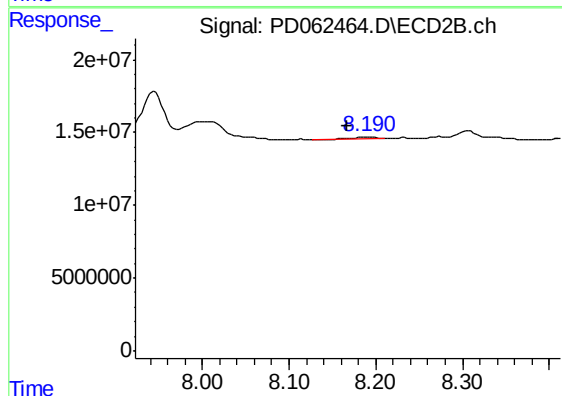
#21 Endrin ketone

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



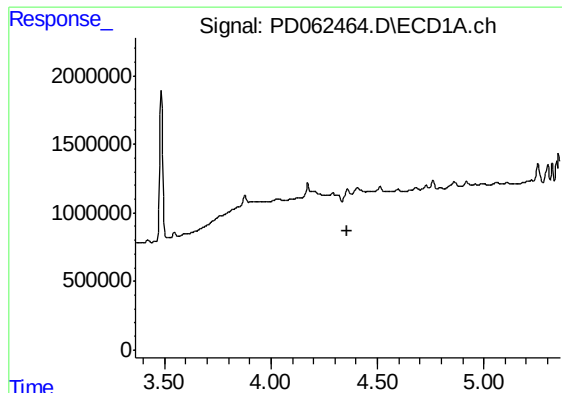
#22 Mirex

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



#22 Mirex

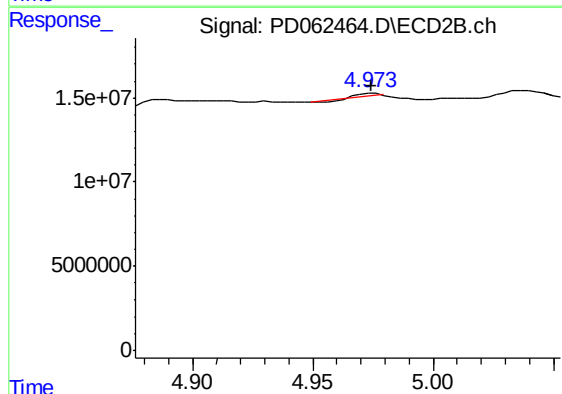
R.T.: 8.191 min
Delta R.T.: 0.024 min
Response: 1865153
Conc: 0.30 ng/ml



#23 Chlordane-1

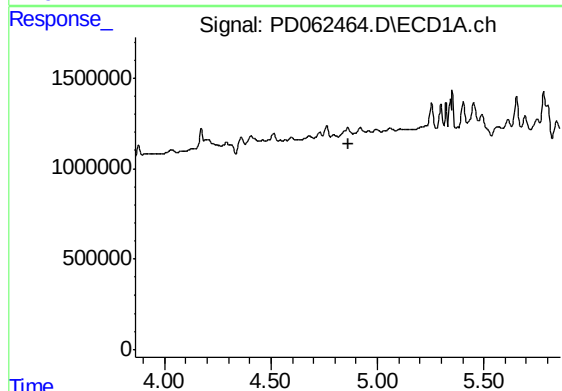
R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



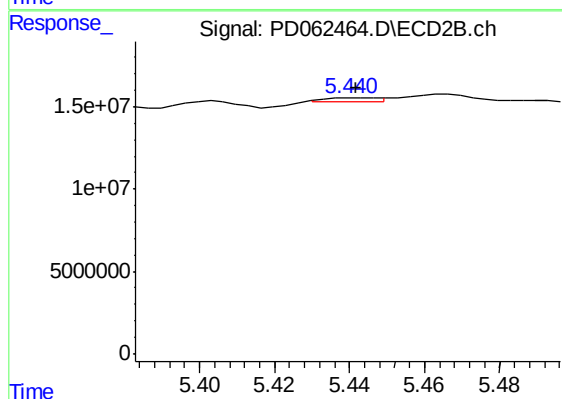
#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 700646
Conc: 1.42 ng/ml



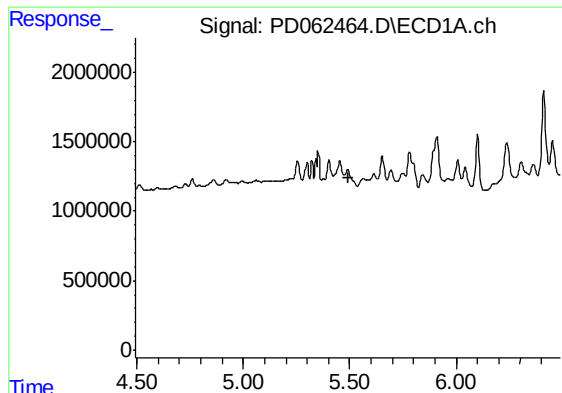
#24 Chlordane-2

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



#24 Chlordane-2

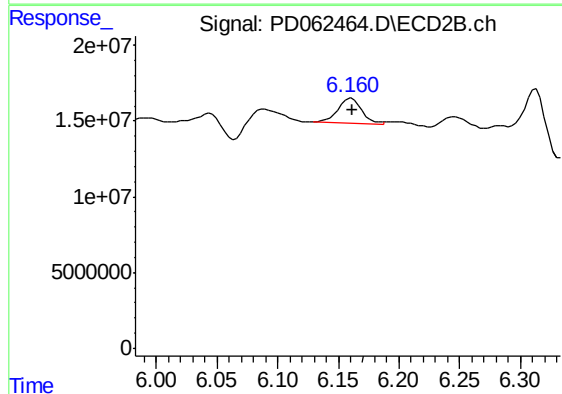
R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 1828229
Conc: 3.84 ng/ml



#26 Chlordane-4

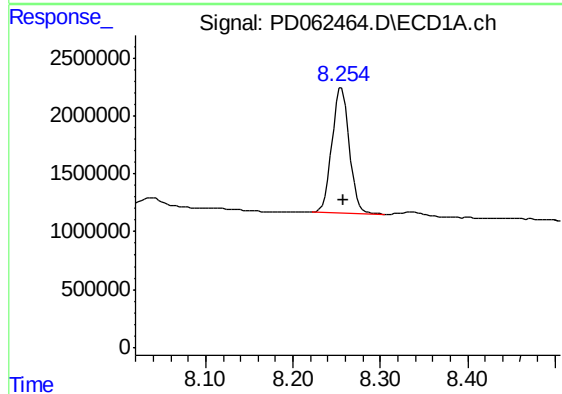
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STOCKPILE-COMP-1



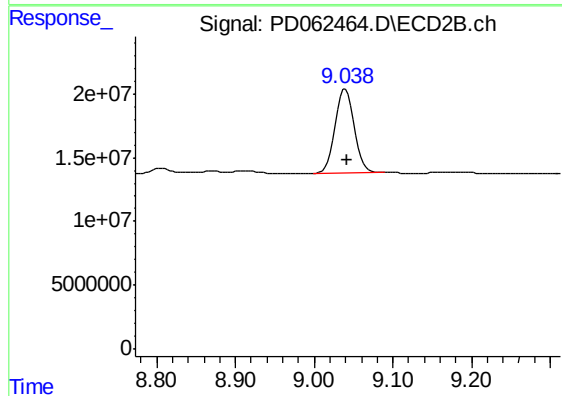
#26 Chlordane-4

R.T.: 6.161 min
Delta R.T.: 0.000 min
Response: 22615884
Conc: 9.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 14936841
Conc: 12.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 114434842
Conc: 13.49 ng/ml