

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 15:18
 Operator : AR\AJ
 Sample : M2646-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STONE-COMP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:31:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	30845204	309.5E6	22.291	23.097
28)	SA Decachlor...	8.195	9.025	28917620	258.3E6	18.387	18.690
Target Compounds							
3)	MA gamma-BHC...	4.153	4.621f	1228224	1434037	0.625	0.076 #
5)	MB Aldrin	0.000	5.438f	0	1498923	N.D.	0.077 #
6)	B beta-BHC	0.000	4.792f	0	7422022	N.D.	0.943 #
7)	B delta-BHC	0.000	5.025	0	86875433	N.D.	1.455 #
8)	B Heptachlo...	5.148	5.850	787189	55100404	0.449	3.014 #
9)	A Endosulfan I	0.000	6.178f	0	2157137	N.D.	0.127 #
10)	B gamma-Chl...	0.000	6.082	0	6282002	N.D.	0.338 #
13)	MA Dieldrin	0.000	6.483f	0	2686338	N.D.	0.148 #
14)	MA Endrin	5.991	6.691f	1256486	2373716	0.790	0.154 #
15)	B Endosulfa...	0.000	6.896f	0	11263023	N.D.	0.764 #
16)	A 4,4'-DDD	0.000	6.797	0	1614088	N.D.	0.108 #
17)	MA 4,4'-DDT	0.000	7.078	0	5082895	N.D.	0.338 #
18)	B Endrin al...	0.000	6.998	0	238800	N.D.	0.020 #
19)	B Endosulfa...	6.676f	7.227	300	5104560	0.000	0.337 #
20)	A Methoxychlor	0.000	7.561	0	11858302	N.D.	1.601 #
21)	B Endrin ke...	0.000	7.691	0	25071819	N.D.	1.715 #
22)	Mirex	0.000	8.174f	0	7866807	N.D.	0.787 #
23)	Chlordane-1	4.331f	4.949	2383917	906354	49.108	1.567 #
24)	Chlordane-2	0.000	5.438	0	1498923	N.D.	2.679 #
25)	Chlordane-3	0.000	6.082	0	6282002	N.D.	2.543 #
26)	Chlordane-4	0.000	6.178f	0	2157137	N.D.	0.755 #

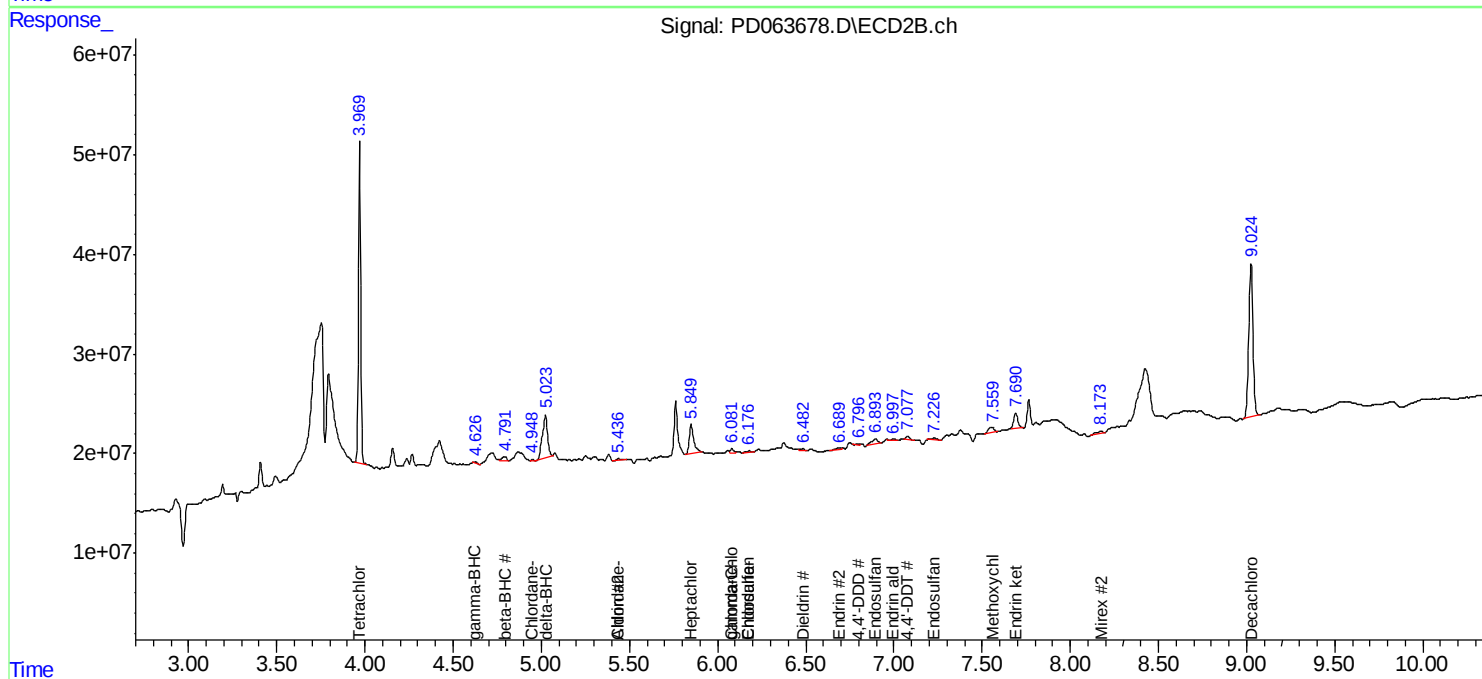
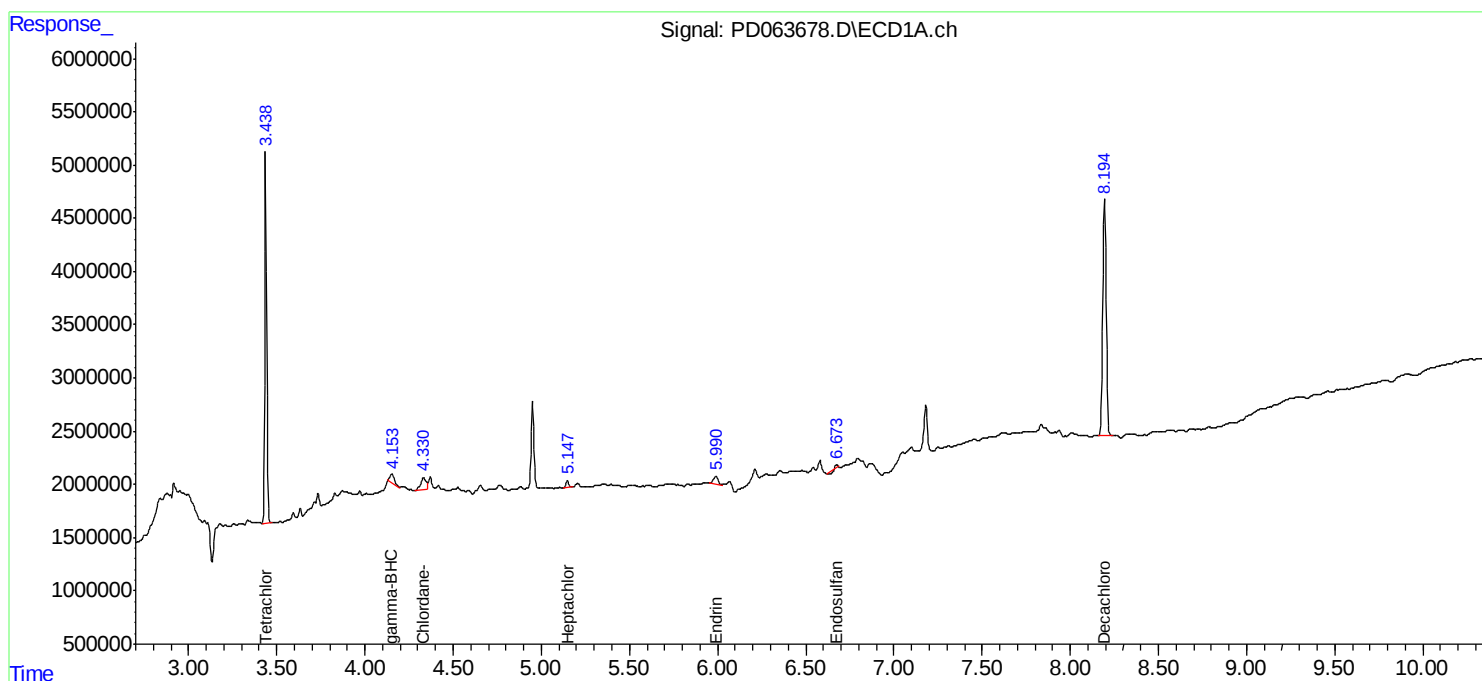
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

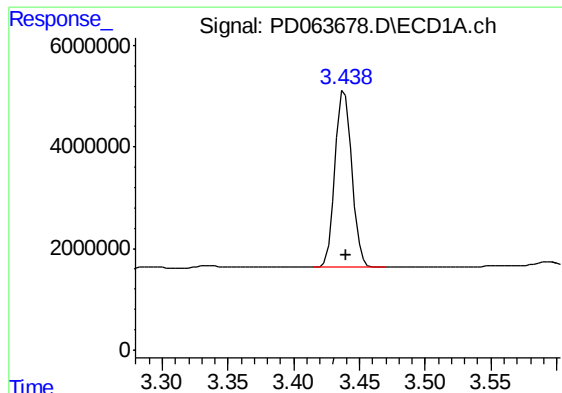
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 15:18
Operator : AR\AJ
Sample : M2646-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
STONE-COMP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:31:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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QLast Update : Thu Jun 03 01:33:41 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

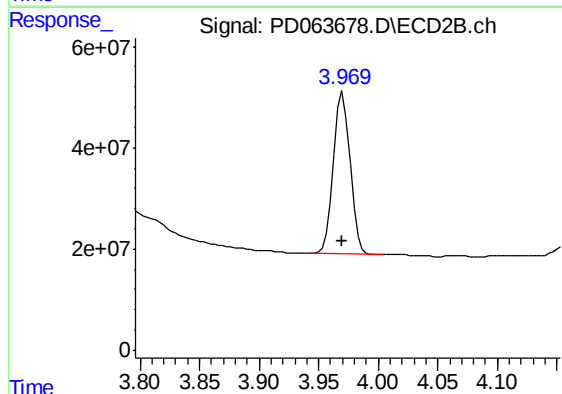




#1 Tetrachloro-m-xylene

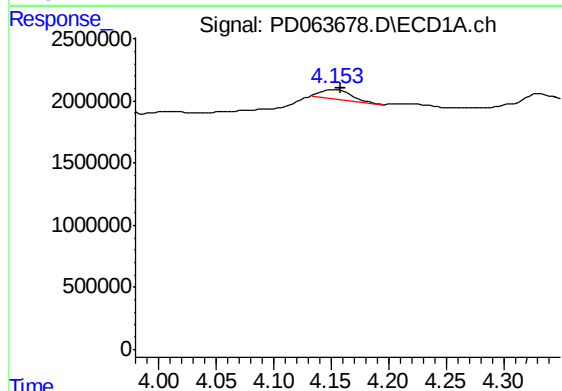
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 30845204
Conc: 22.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



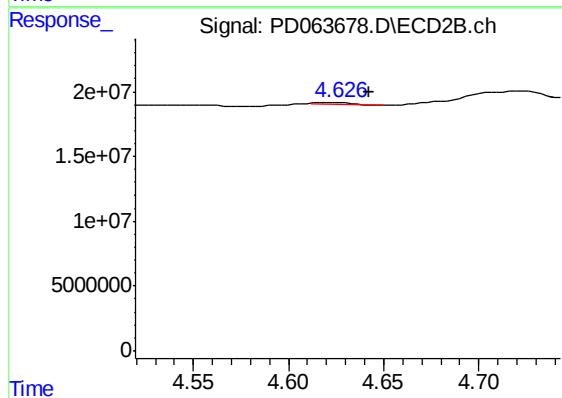
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 309464441
Conc: 23.10 ng/ml



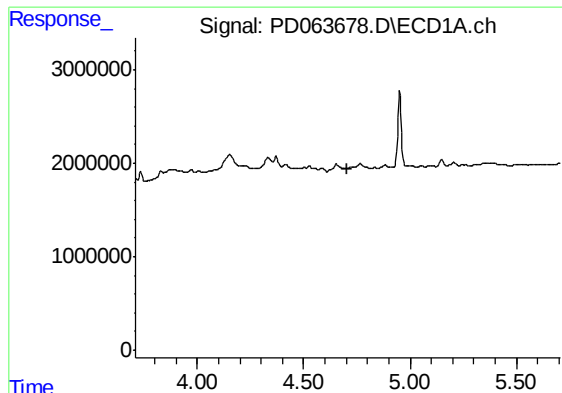
#3 gamma-BHC (Lindane)

R.T.: 4.153 min
Delta R.T.: -0.006 min
Response: 1228224
Conc: 0.63 ng/ml



#3 gamma-BHC (Lindane)

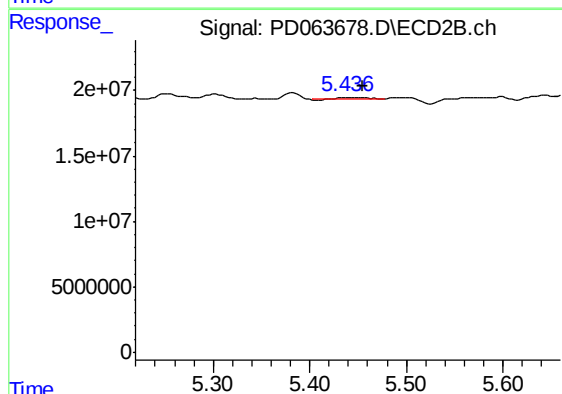
R.T.: 4.621 min
Delta R.T.: -0.022 min
Response: 1434037
Conc: 0.08 ng/ml



#5 Aldrin

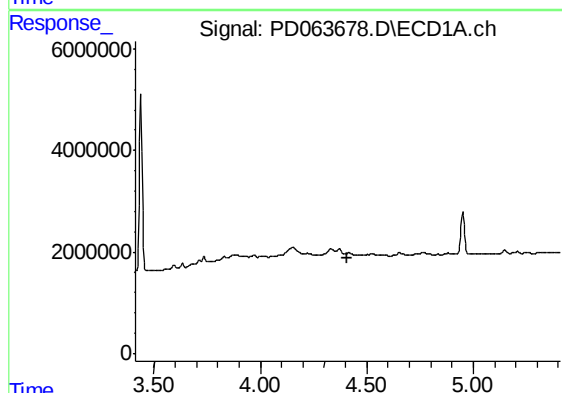
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



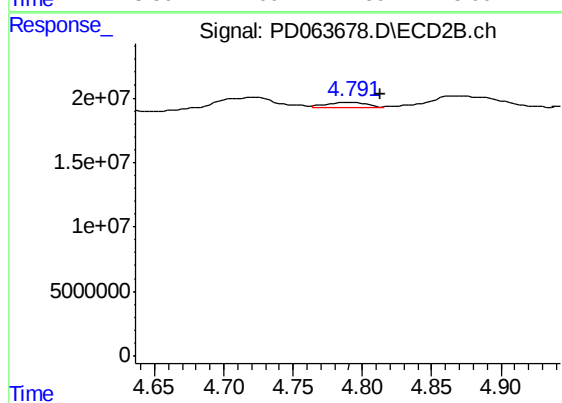
#5 Aldrin

R.T.: 5.438 min
Delta R.T.: -0.016 min
Response: 1498923
Conc: 0.08 ng/ml



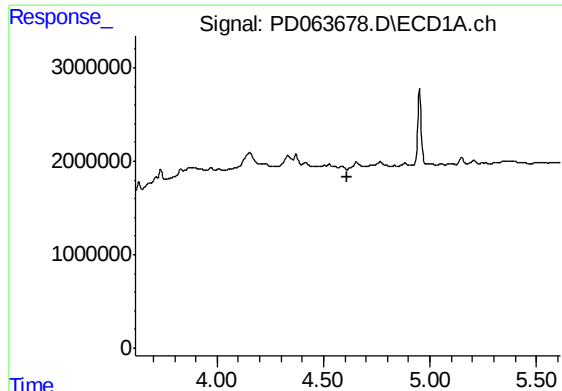
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#6 beta-BHC

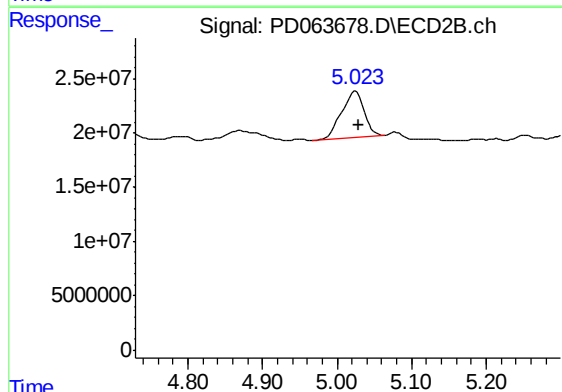
R.T.: 4.792 min
Delta R.T.: -0.021 min
Response: 7422022
Conc: 0.94 ng/ml



#7 delta-BHC

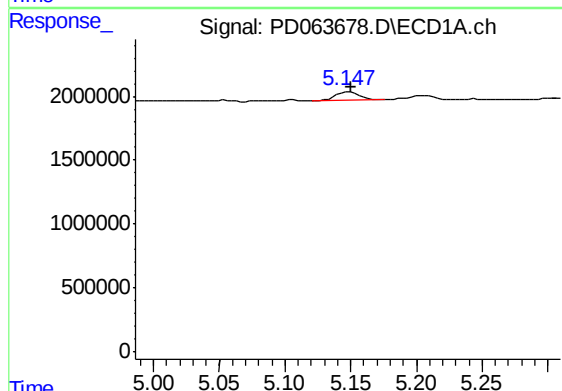
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



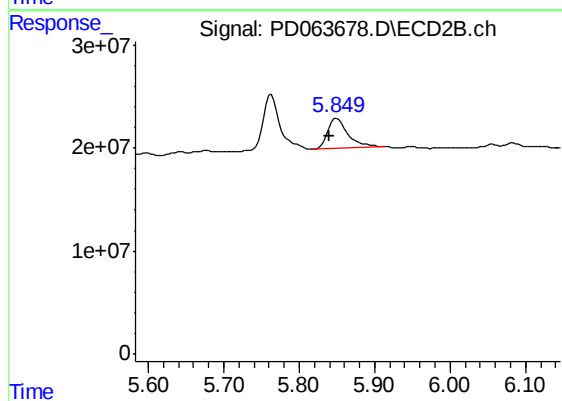
#7 delta-BHC

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 86875433
Conc: 1.46 ng/ml



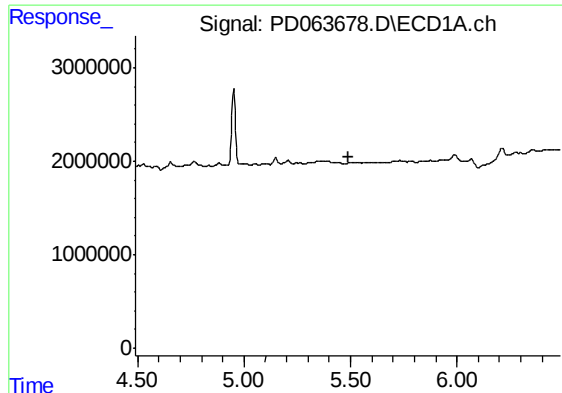
#8 Heptachlor epoxide

R.T.: 5.148 min
Delta R.T.: -0.002 min
Response: 787189
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

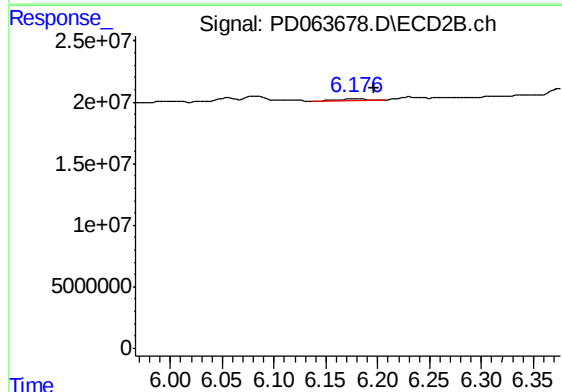
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 55100404
Conc: 3.01 ng/ml



#9 Endosulfan I

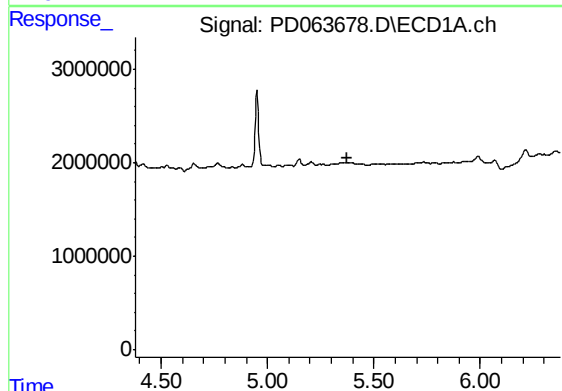
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



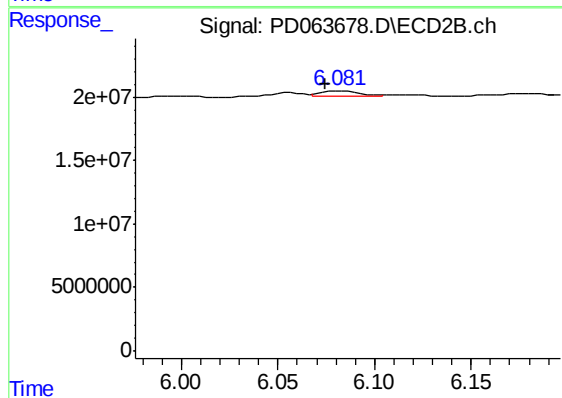
#9 Endosulfan I

R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 2157137
Conc: 0.13 ng/ml



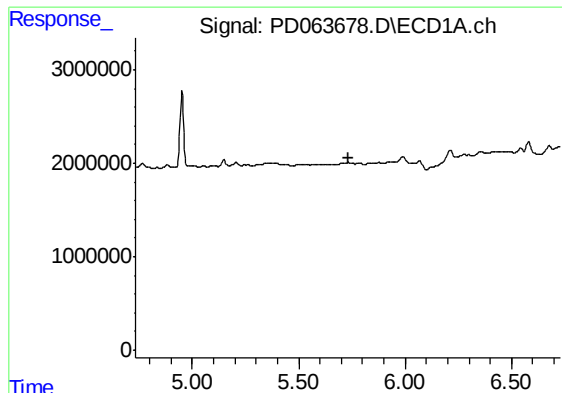
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

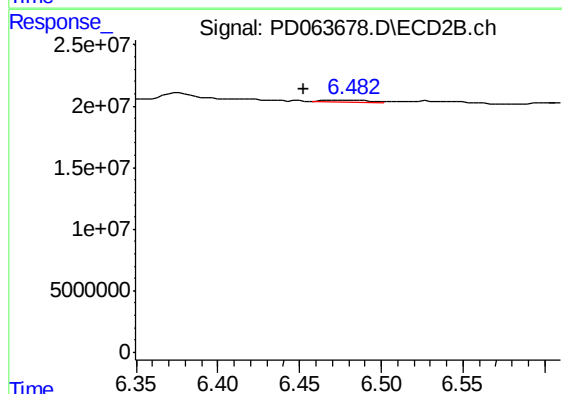
R.T.: 6.082 min
Delta R.T.: 0.008 min
Response: 6282002
Conc: 0.34 ng/ml



#13 Dieldrin

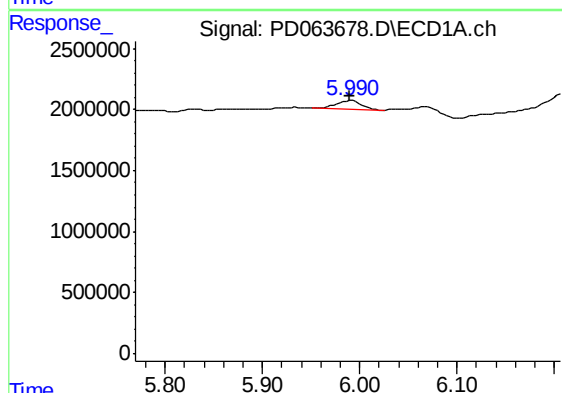
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



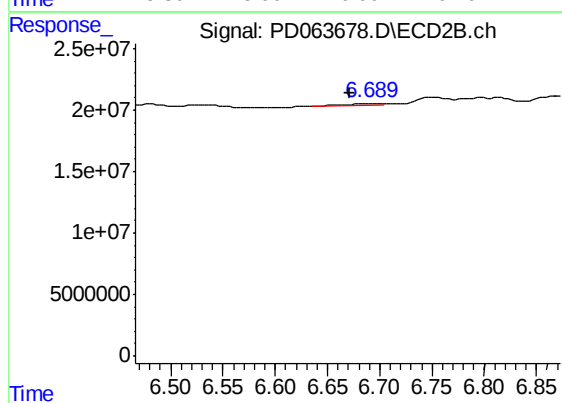
#13 Dieldrin

R.T.: 6.483 min
Delta R.T.: 0.030 min
Response: 2686338
Conc: 0.15 ng/ml



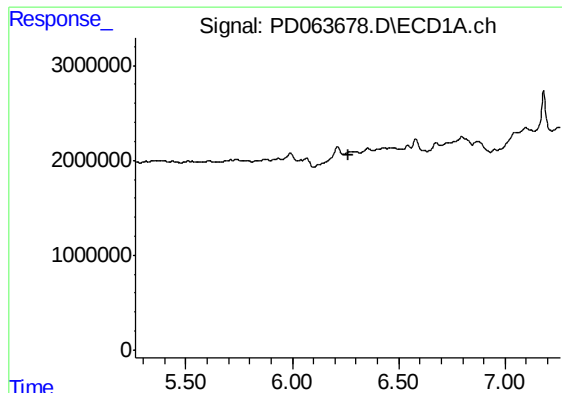
#14 Endrin

R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 1256486
Conc: 0.79 ng/ml



#14 Endrin

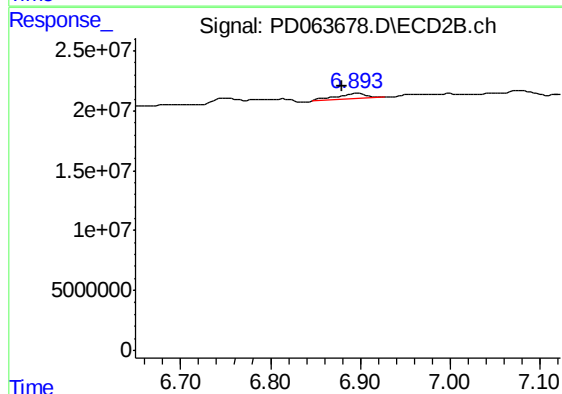
R.T.: 6.691 min
Delta R.T.: 0.020 min
Response: 2373716
Conc: 0.15 ng/ml



#15 Endosulfan II

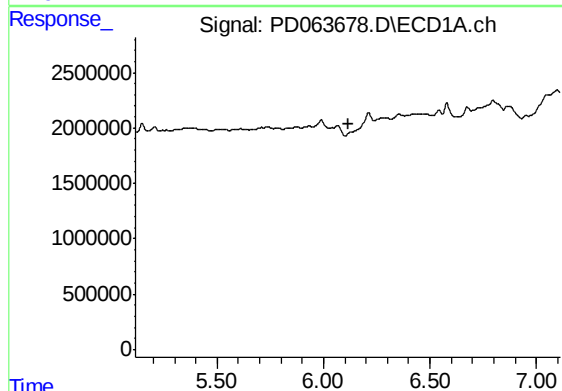
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



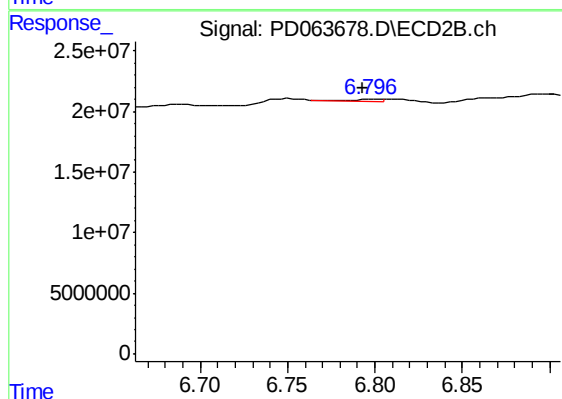
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.016 min
Response: 11263023
Conc: 0.76 ng/ml



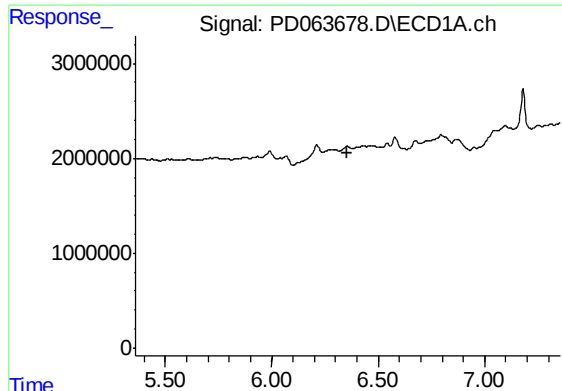
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

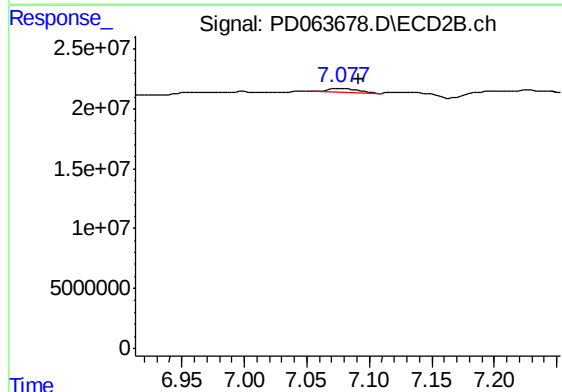
R.T.: 6.797 min
Delta R.T.: 0.004 min
Response: 1614088
Conc: 0.11 ng/ml



#17 4,4'-DDT

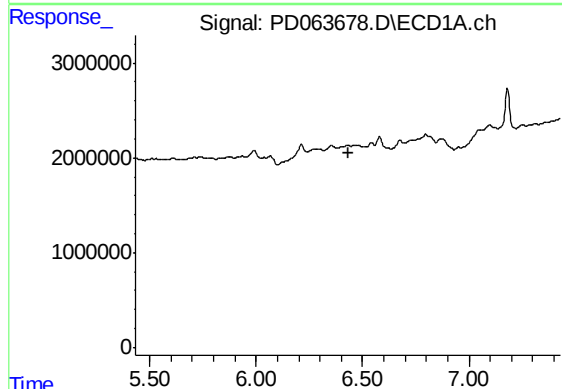
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



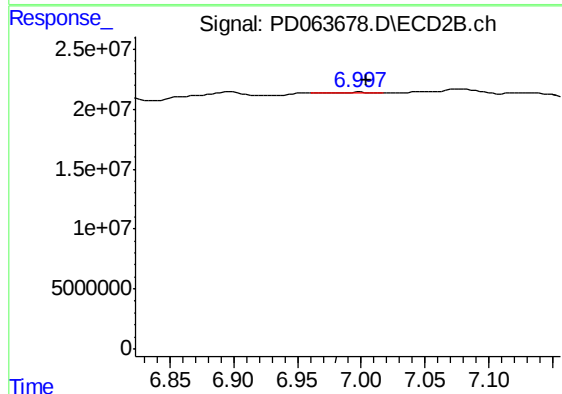
#17 4,4'-DDT

R.T.: 7.078 min
Delta R.T.: -0.013 min
Response: 5082895
Conc: 0.34 ng/ml



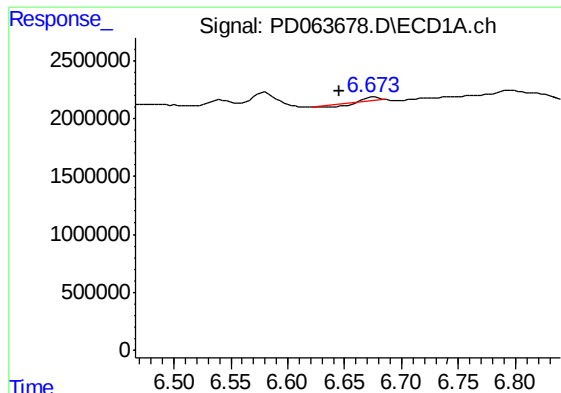
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

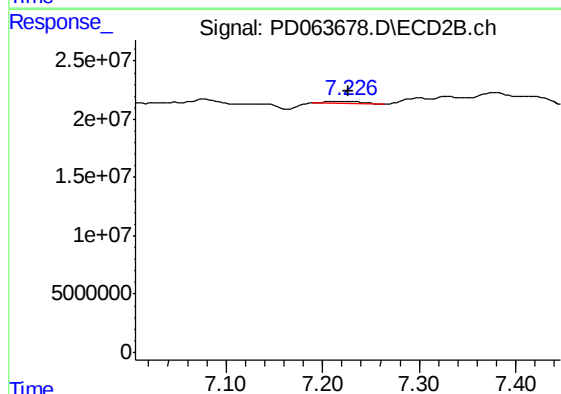
R.T.: 6.998 min
Delta R.T.: -0.006 min
Response: 238800
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

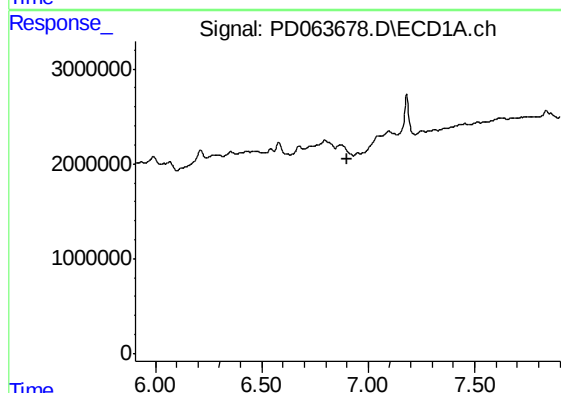
R.T.: 6.676 min
Delta R.T.: 0.030 min
Response: 300
Conc: 0.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



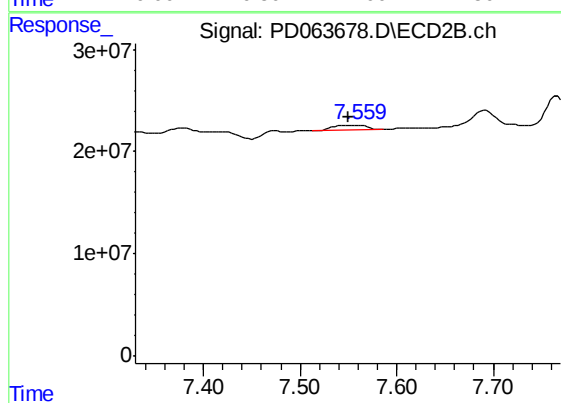
#19 Endosulfan Sulfate

R.T.: 7.227 min
Delta R.T.: 0.000 min
Response: 5104560
Conc: 0.34 ng/ml



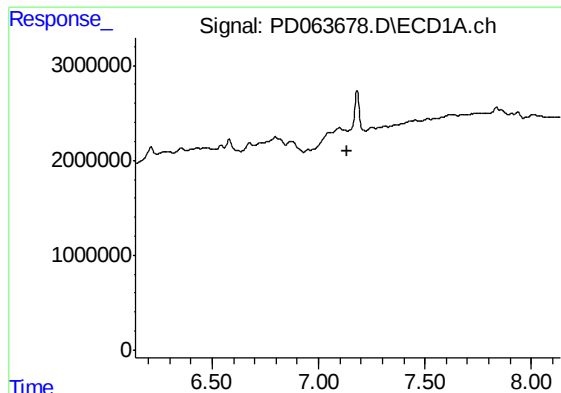
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.



#20 Methoxychlor

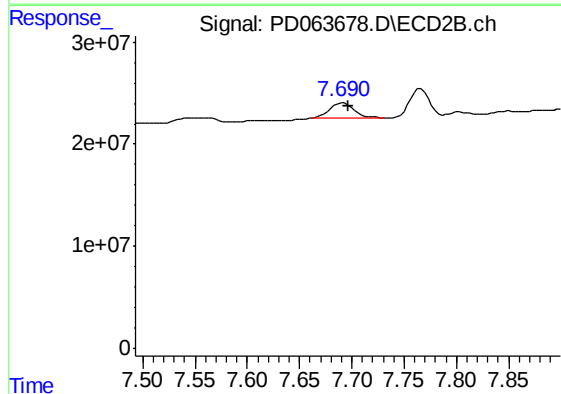
R.T.: 7.561 min
Delta R.T.: 0.010 min
Response: 11858302
Conc: 1.60 ng/ml



#21 Endrin ketone

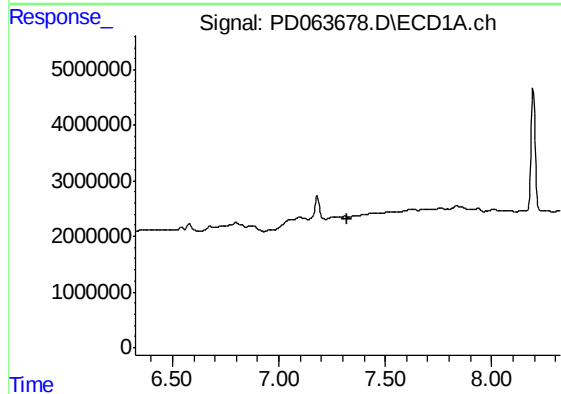
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



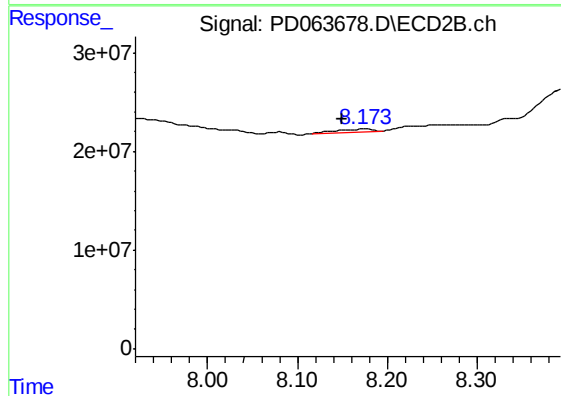
#21 Endrin ketone

R.T.: 7.691 min
Delta R.T.: -0.006 min
Response: 25071819
Conc: 1.71 ng/ml



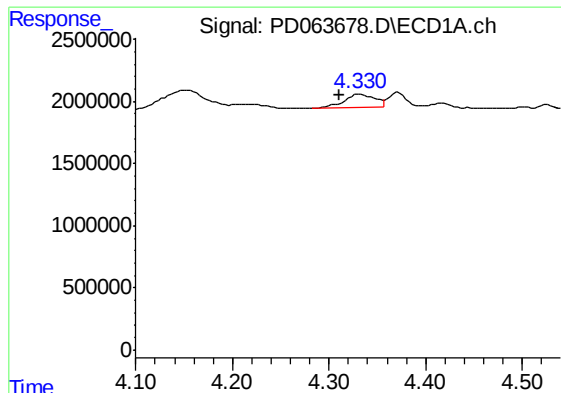
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#22 Mirex

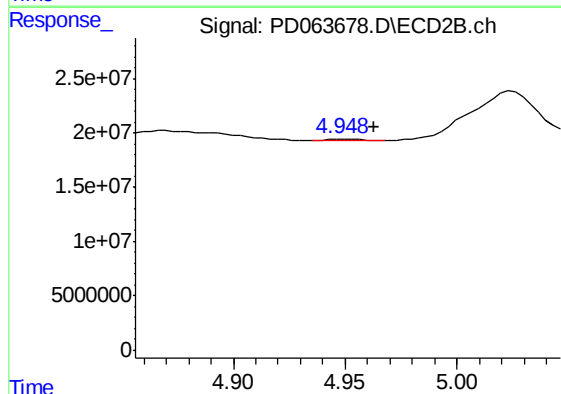
R.T.: 8.174 min
Delta R.T.: 0.024 min
Response: 7866807
Conc: 0.79 ng/ml



#23 Chlordane-1

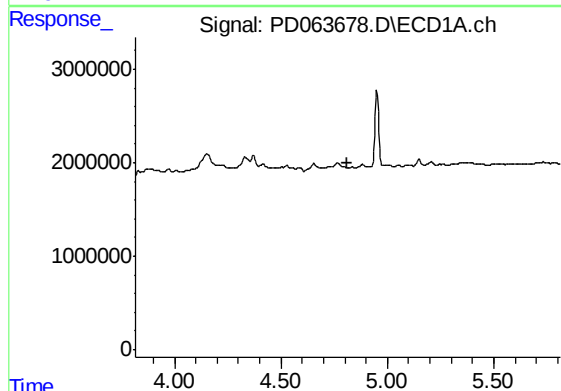
R.T.: 4.331 min
Delta R.T.: 0.020 min
Response: 2383917
Conc: 49.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



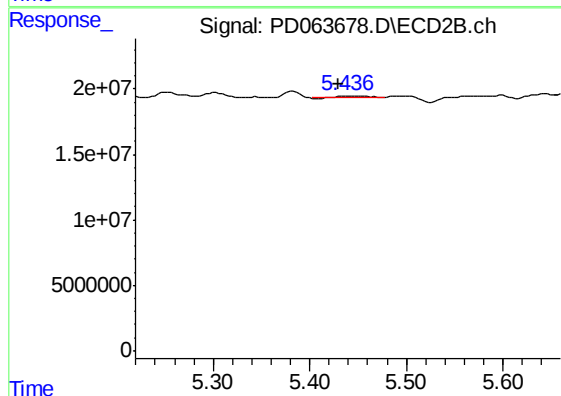
#23 Chlordane-1

R.T.: 4.949 min
Delta R.T.: -0.013 min
Response: 906354
Conc: 1.57 ng/ml



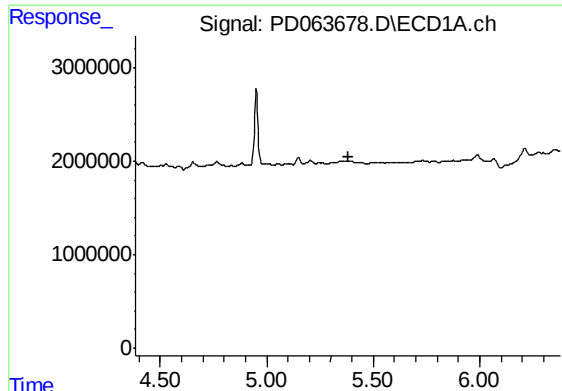
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

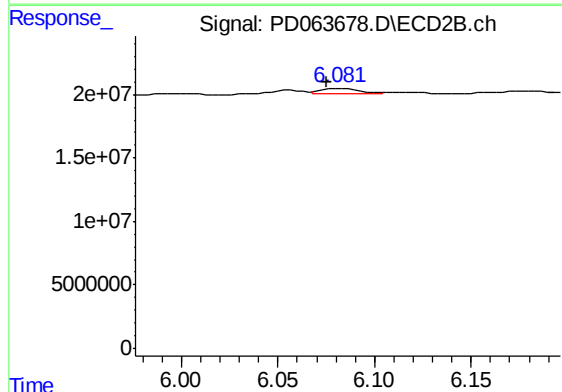
R.T.: 5.438 min
Delta R.T.: 0.009 min
Response: 1498923
Conc: 2.68 ng/ml



#25 Chlordane-3

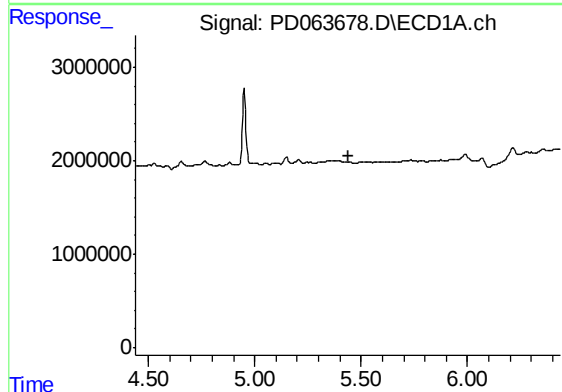
R.T.: 0.000 min
Exp R.T. : 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



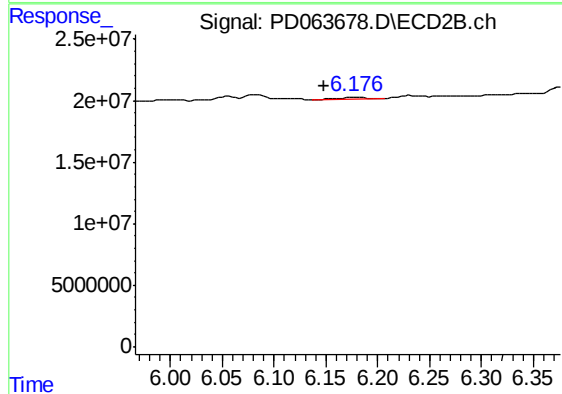
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: 0.007 min
Response: 6282002
Conc: 2.54 ng/ml



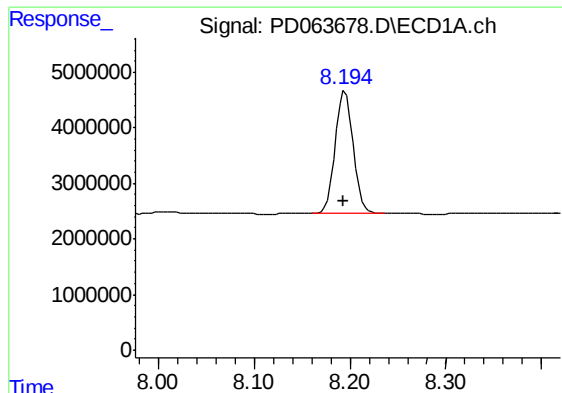
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#26 Chlordane-4

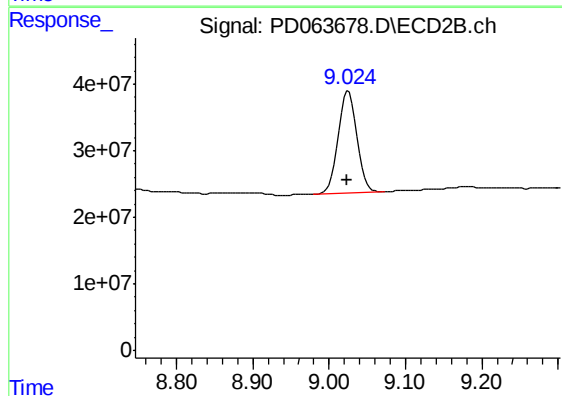
R.T.: 6.178 min
Delta R.T.: 0.029 min
Response: 2157137
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 28917620
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
STONE-COMP-1



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 258269179
Conc: 18.69 ng/ml