

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 23:06
 Operator : AR\AJ
 Sample : M2613-22
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(118-122)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:45:09 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...	3.438	3.970	30236183	308.0E6	21.851	22.990
28)	SA Decachlor...	8.193	9.025	32408092	283.3E6	20.607	20.505
Target Compounds							
6)	B beta-BHC	0.000	4.829f	0	678707	N.D.	0.086 #
7)	B delta-BHC	0.000	5.006f	0	79426354	N.D.	1.031 #
8)	B Heptachlo...	0.000	5.850	0	30728862	N.D.	1.681 #
9)	A Endosulfan I	0.000	6.201	0	1865514	N.D.	0.109 #
10)	B gamma-Chl...	0.000	6.083	0	886353	N.D.	0.048 #
11)	B alpha-Chl...	0.000	6.140	0	613006	N.D.	0.034 #
13)	MA Dieldrin	0.000	6.445	0	2592657	N.D.	0.143 #
15)	B Endosulfa...	0.000	6.893	0	8505163	N.D.	0.577 #
16)	A 4,4'-DDD	0.000	6.800	0	1224740	N.D.	0.082 #
18)	B Endrin al...	0.000	6.995	0	12871862	N.D.	1.062 #
19)	B Endosulfa...	0.000	7.229	0	625074	N.D.	0.041 #
21)	B Endrin ke...	0.000	7.721f	0	560622	N.D.	0.038 #
25)	Chlordane-3	0.000	6.083	0	886353	N.D.	0.359 #
26)	Chlordane-4	0.000	6.140	0	613006	N.D.	0.214 #
27)	Chlordane-5	0.000	6.948	0	1438784	N.D.	2.754 #

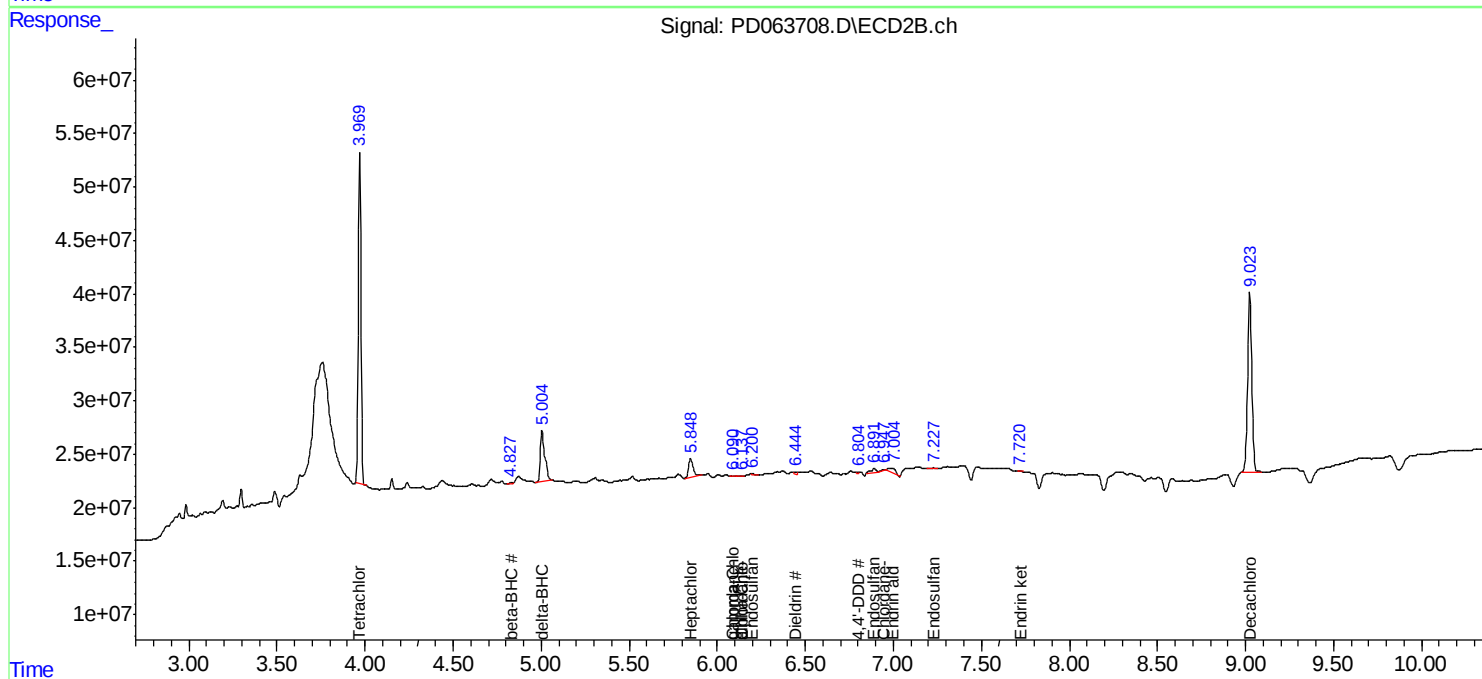
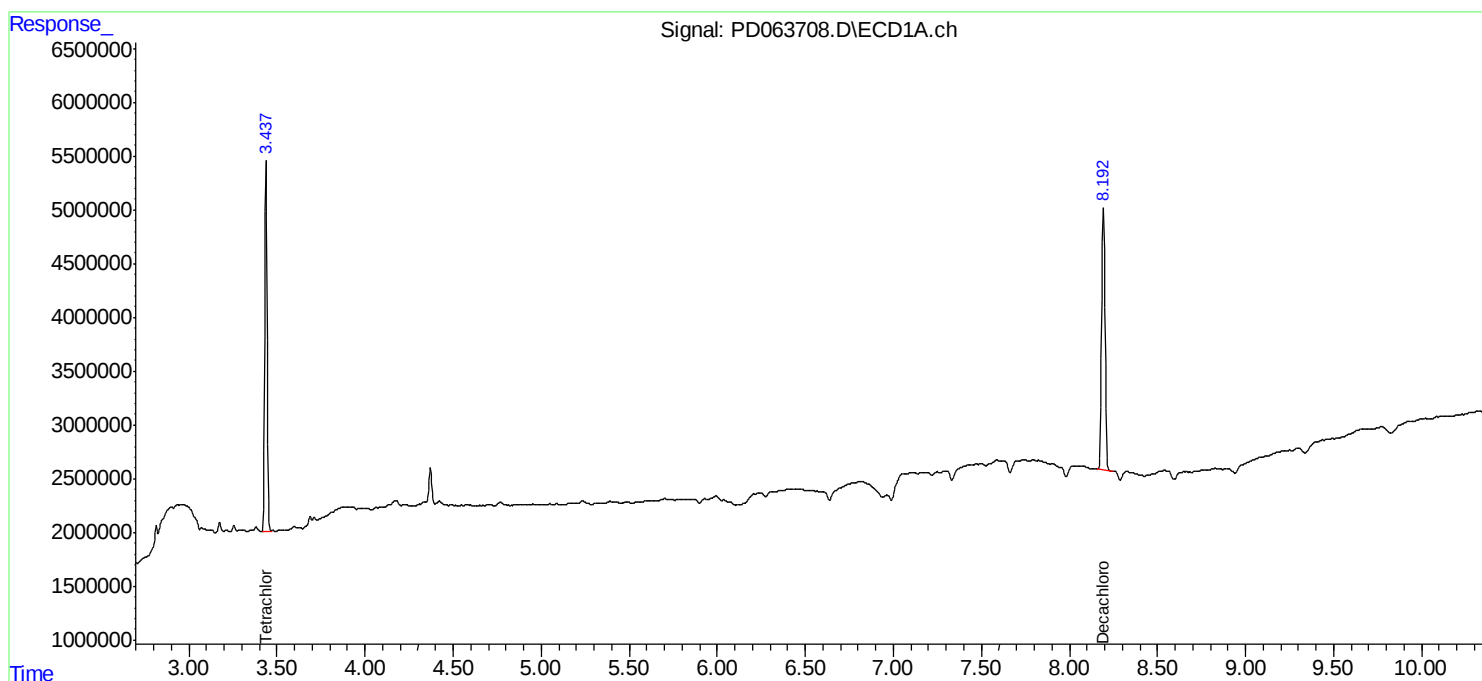
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

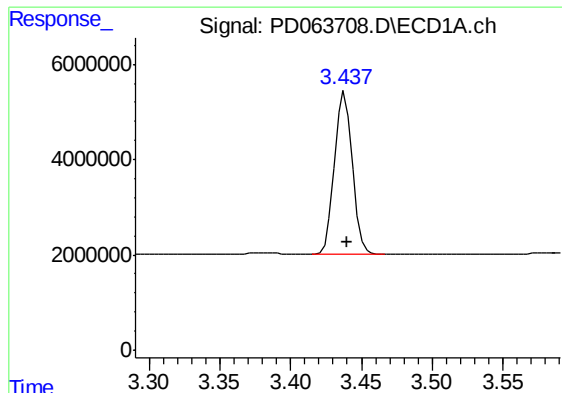
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 23:06
Operator : AR\AJ
Sample : M2613-22
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(118-122)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:45:09 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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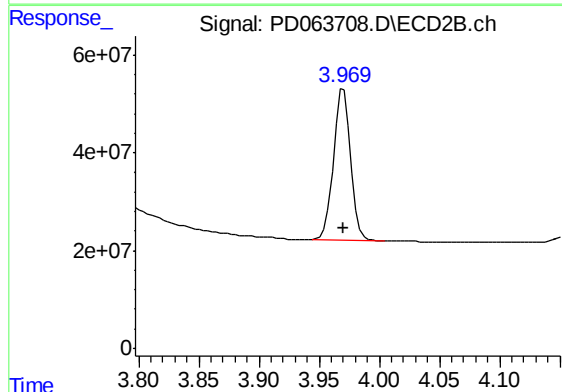




#1 Tetrachloro-m-xylene

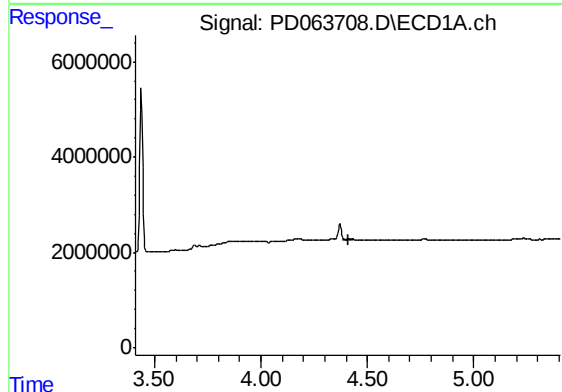
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 30236183
Conc: 21.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



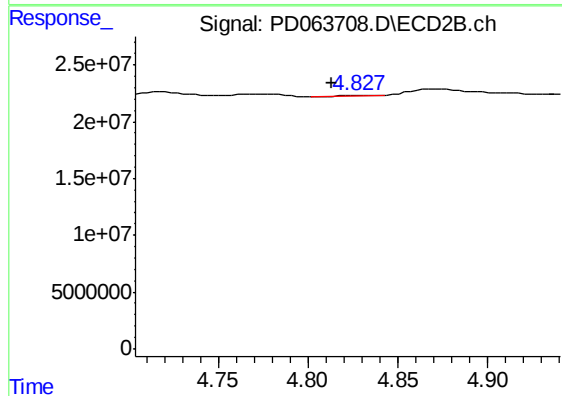
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 308037208
Conc: 22.99 ng/ml



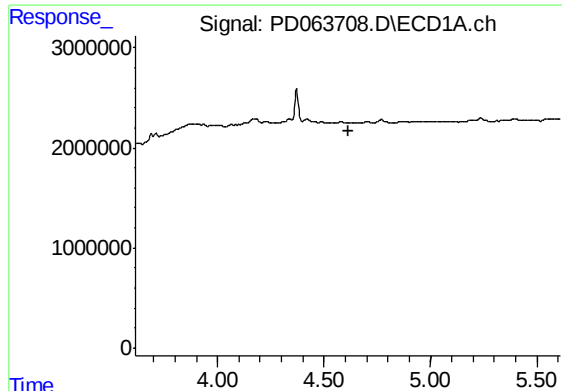
#6 beta-BHC

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



#6 beta-BHC

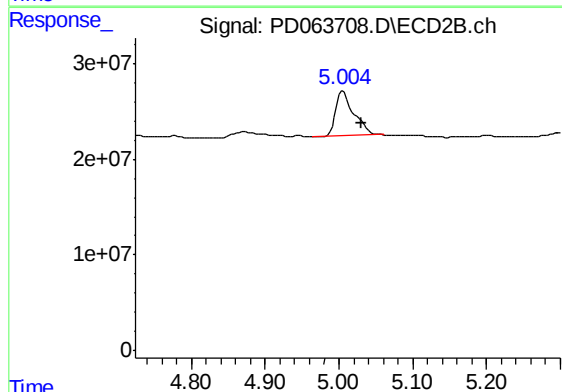
R.T.: 4.829 min
Delta R.T.: 0.015 min
Response: 678707
Conc: 0.09 ng/ml



#7 delta-BHC

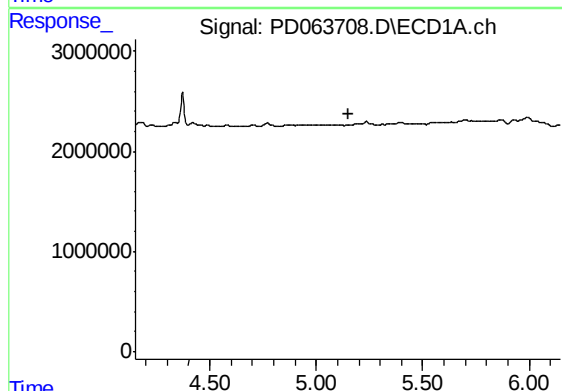
R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



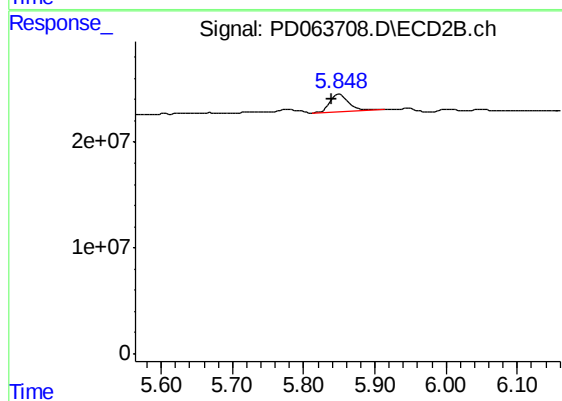
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 79426354
Conc: 1.03 ng/ml



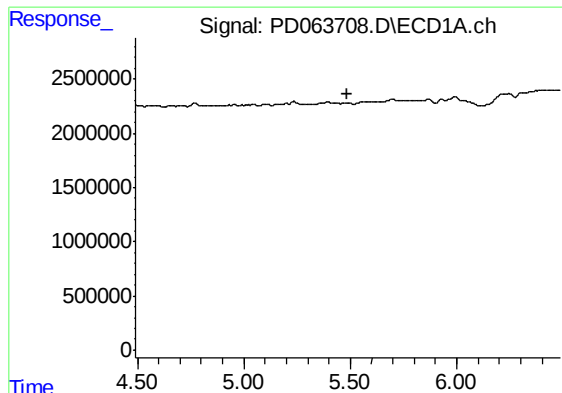
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

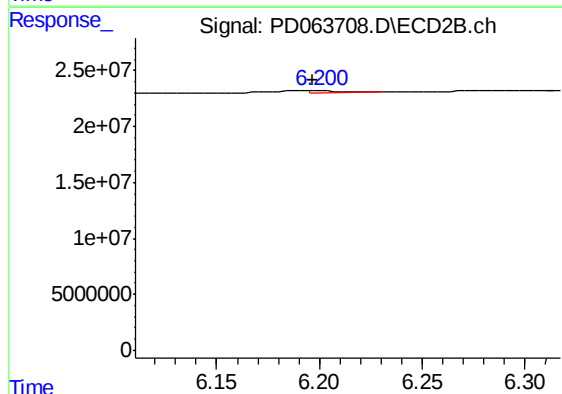
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 30728862
Conc: 1.68 ng/ml



#9 Endosulfan I

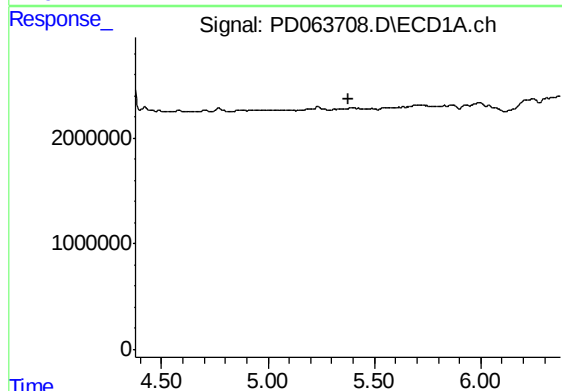
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



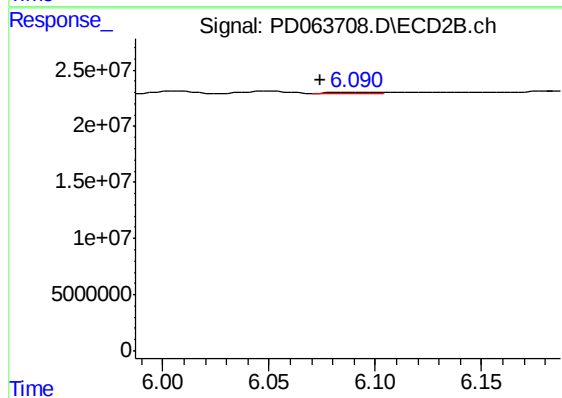
#9 Endosulfan I

R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 1865514
Conc: 0.11 ng/ml



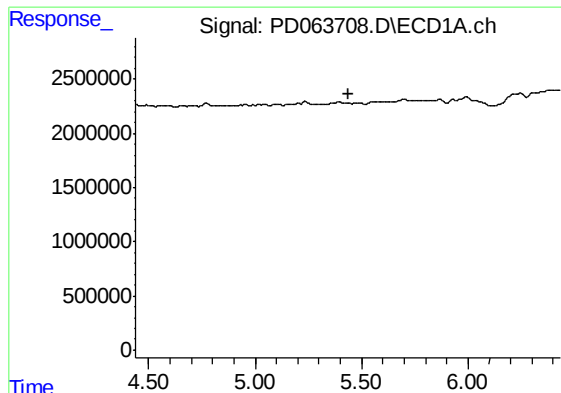
#10 gamma-Chlordane

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



#10 gamma-Chlordane

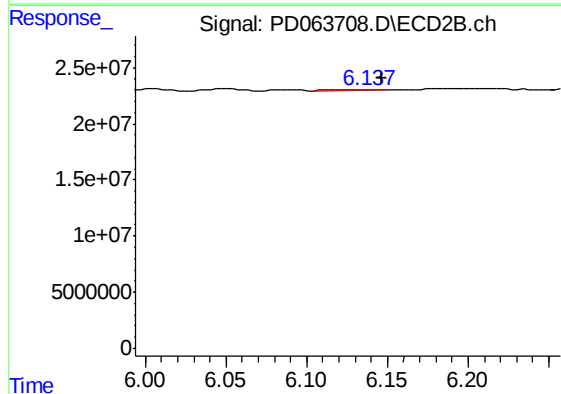
R.T.: 6.083 min
Delta R.T.: 0.008 min
Response: 886353
Conc: 0.05 ng/ml



#11 alpha-Chlordane

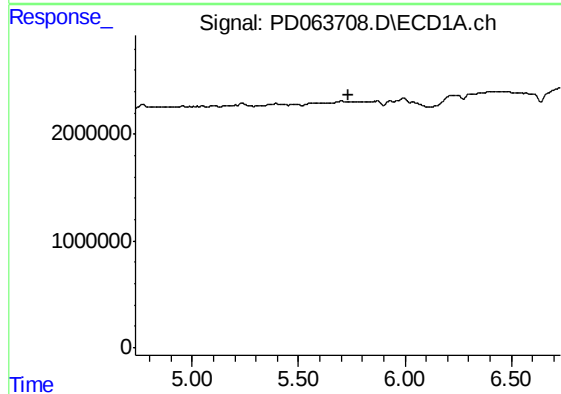
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



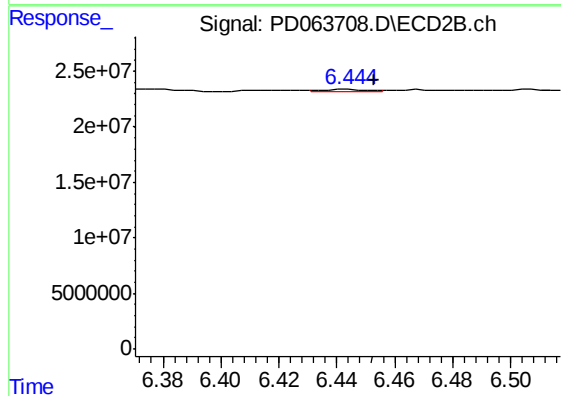
#11 alpha-Chlordane

R.T.: 6.140 min
Delta R.T.: -0.007 min
Response: 613006
Conc: 0.03 ng/ml



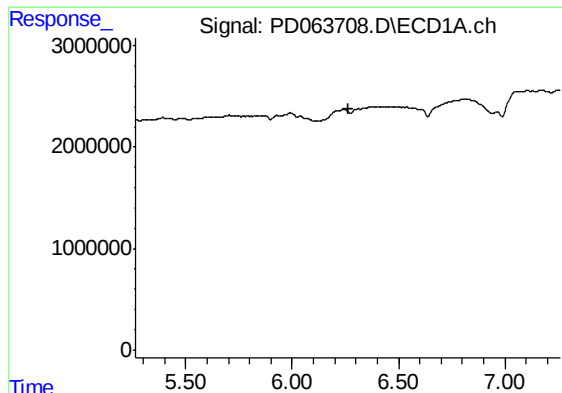
#13 Dieldrin

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



#13 Dieldrin

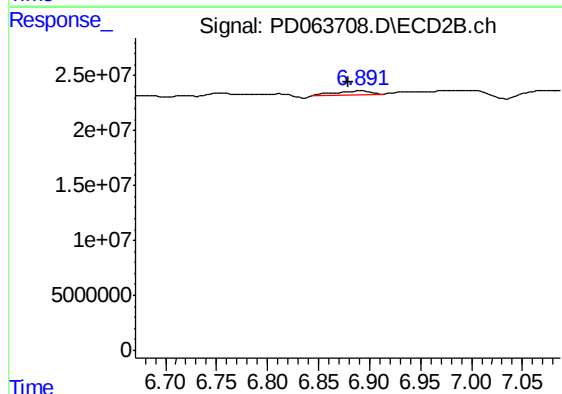
R.T.: 6.445 min
Delta R.T.: -0.008 min
Response: 2592657
Conc: 0.14 ng/ml



#15 Endosulfan II

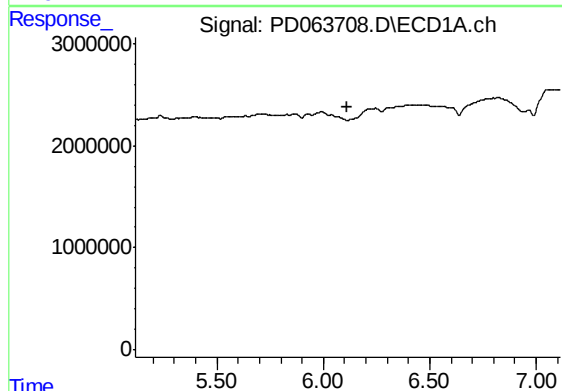
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



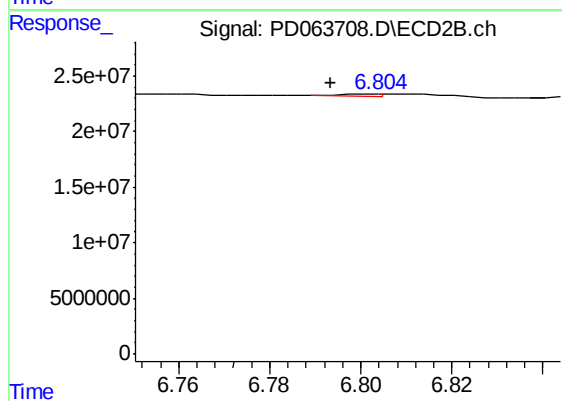
#15 Endosulfan II

R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 8505163
Conc: 0.58 ng/ml



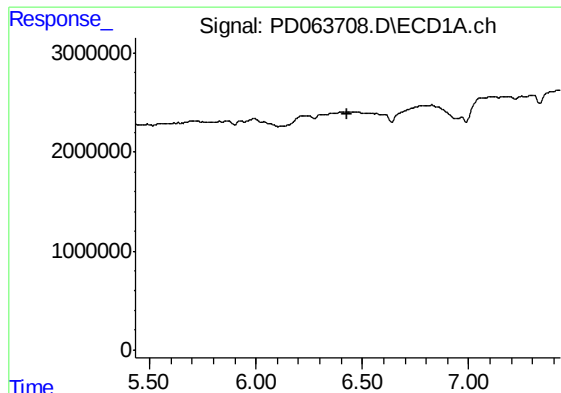
#16 4,4'-DDD

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



#16 4,4'-DDD

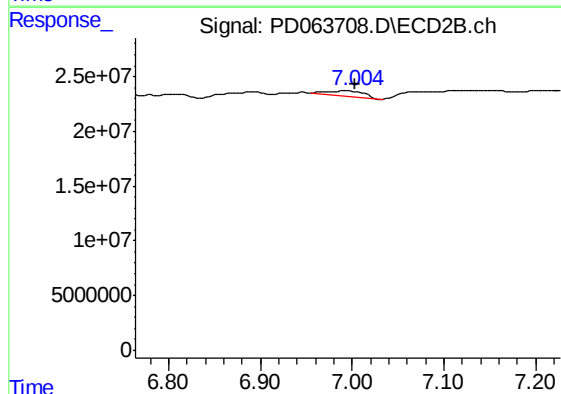
R.T.: 6.800 min
Delta R.T.: 0.007 min
Response: 1224740
Conc: 0.08 ng/ml



#18 Endrin aldehyde

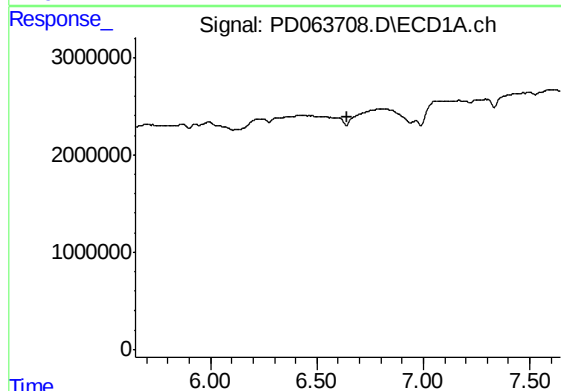
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



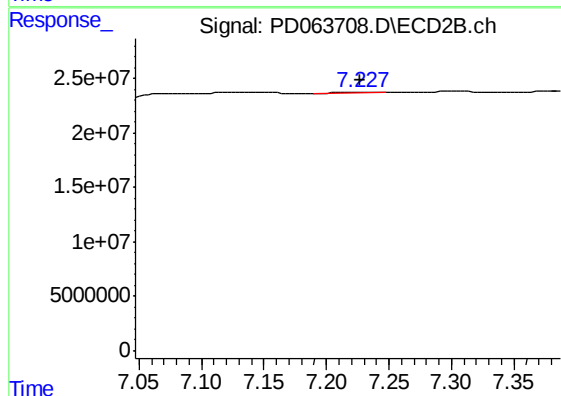
#18 Endrin aldehyde

R.T.: 6.995 min
Delta R.T.: -0.009 min
Response: 12871862
Conc: 1.06 ng/ml



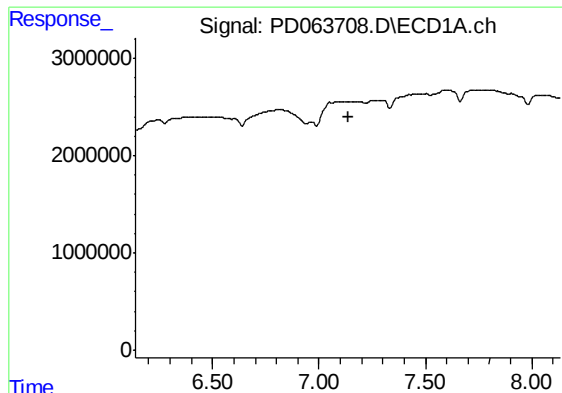
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

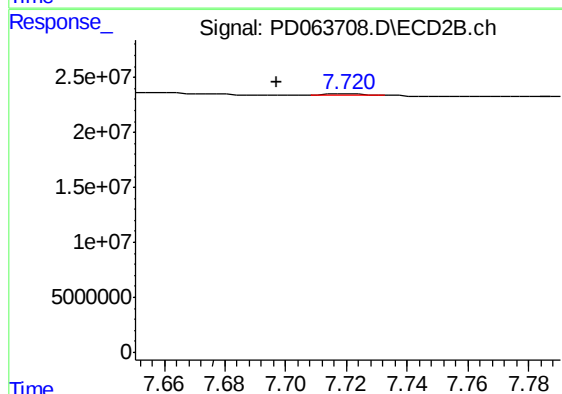
R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 625074
Conc: 0.04 ng/ml



#21 Endrin ketone

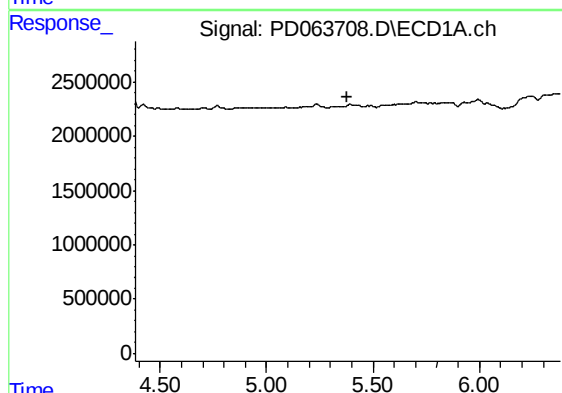
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



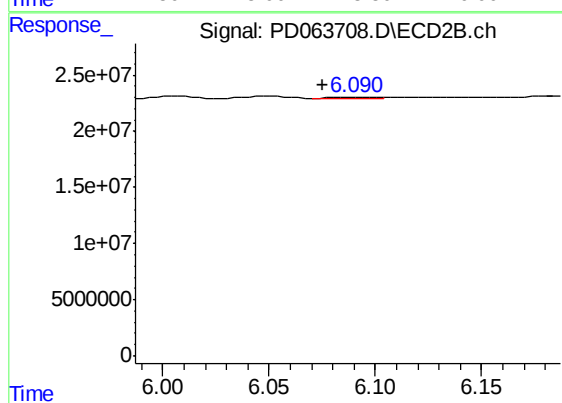
#21 Endrin ketone

R.T.: 7.721 min
Delta R.T.: 0.024 min
Response: 560622
Conc: 0.04 ng/ml



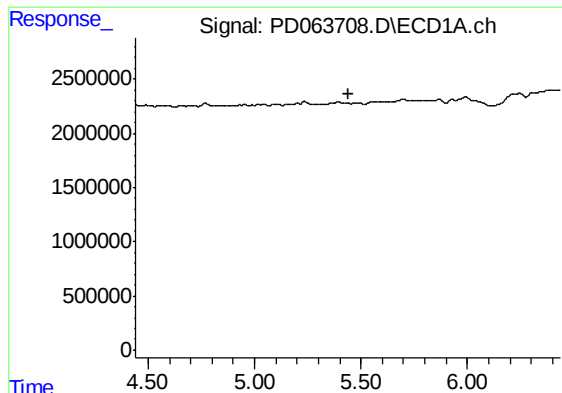
#25 Chlordane-3

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



#25 Chlordane-3

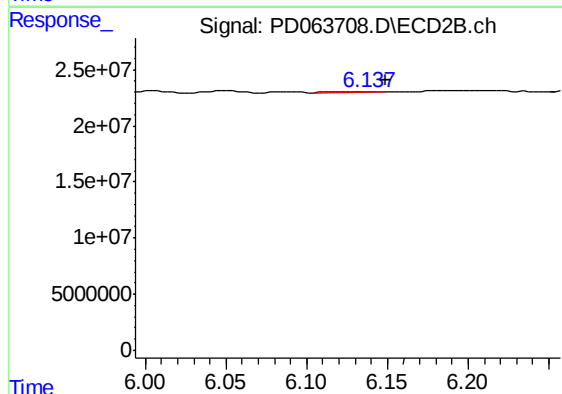
R.T.: 6.083 min
Delta R.T.: 0.007 min
Response: 886353
Conc: 0.36 ng/ml



#26 Chlordane-4

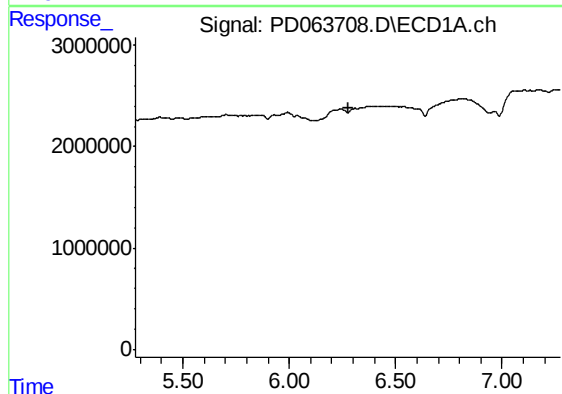
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



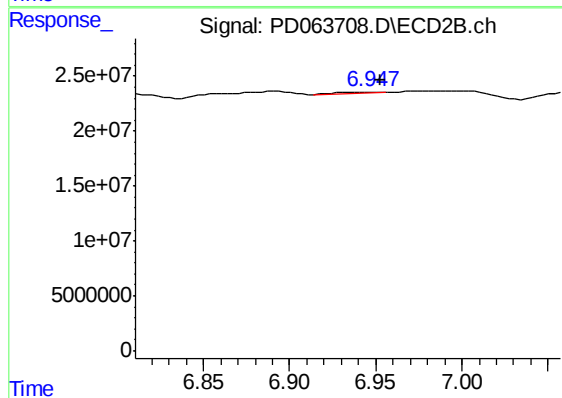
#26 Chlordane-4

R.T.: 6.140 min
Delta R.T.: -0.009 min
Response: 613006
Conc: 0.21 ng/ml



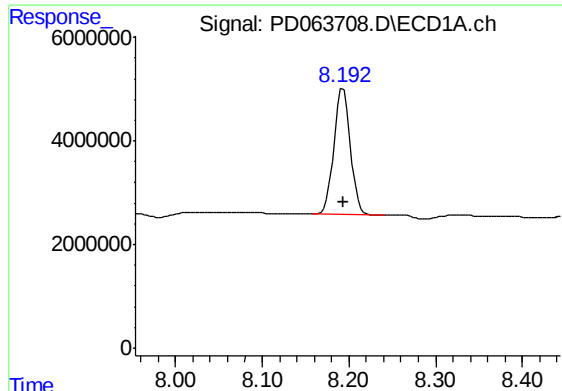
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.276 min
Response: 0
Conc: N.D.



#27 Chlordane-5

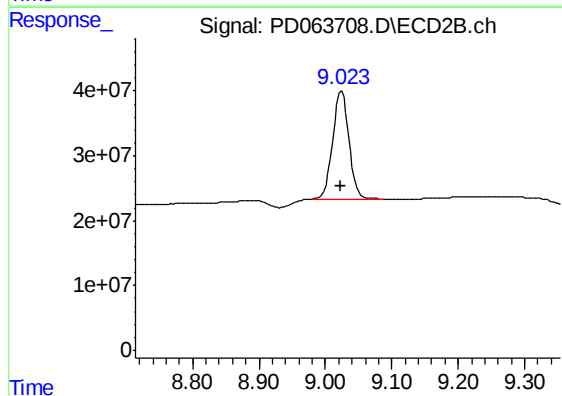
R.T.: 6.948 min
Delta R.T.: -0.005 min
Response: 1438784
Conc: 2.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 32408092
Conc: 20.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(118-122)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 283347977
Conc: 20.50 ng/ml