

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jun 2021 00:01
 Operator : AR\AJ
 Sample : M2613-26
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(134-138)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:46:49 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	29508212	286.2E6	21.325	21.364
28)	SA Decachlor...	8.194	9.024	33132107	278.3E6	21.067	20.138
Target Compounds							
2)	A alpha-BHC	3.865	0.000	864417	0	0.413	N.D. #
5)	MB Aldrin	0.000	5.457	0	2346097	N.D.	0.121 #
8)	B Heptachlo...	0.000	5.849	0	18410152	N.D.	1.007 #
9)	A Endosulfan I	0.000	6.190	0	6693507	N.D.	0.393 #
10)	B gamma-Chl...	0.000	6.052f	0	2134778	N.D.	0.115 #
11)	B alpha-Chl...	0.000	6.139	0	4262155	N.D.	0.240 #
12)	B 4,4'-DDE	0.000	6.300	0	3961374	N.D.	0.218 #
13)	MA Dieldrin	0.000	6.467	0	1100852	N.D.	0.061 #
15)	B Endosulfa...	0.000	6.893	0	11479915	N.D.	0.779 #
16)	A 4,4'-DDD	0.000	6.790	0	9020150	N.D.	0.606 #
18)	B Endrin al...	0.000	7.009	0	2790313	N.D.	0.230 #
22)	Mirex	0.000	8.158	0	8624725	N.D.	0.863 #
23)	Chlordane-1	0.000	4.963	0	6406699	N.D.	11.076 #
24)	Chlordane-2	0.000	5.457f	0	2346097	N.D.	4.193 #
25)	Chlordane-3	0.000	6.052f	0	2134778	N.D.	0.864 #
26)	Chlordane-4	0.000	6.139	0	4262155	N.D.	1.491 #
27)	Chlordane-5	0.000	6.942	0	331402	N.D.	0.634 #

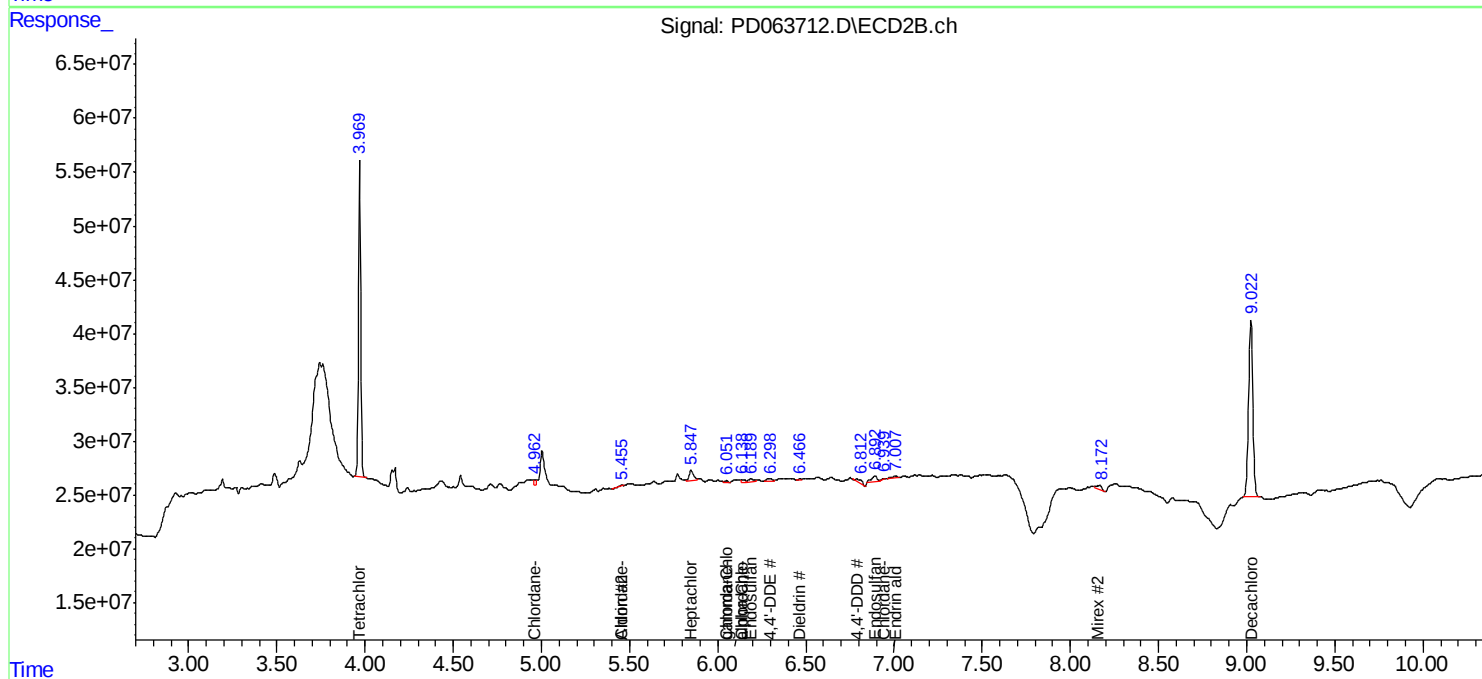
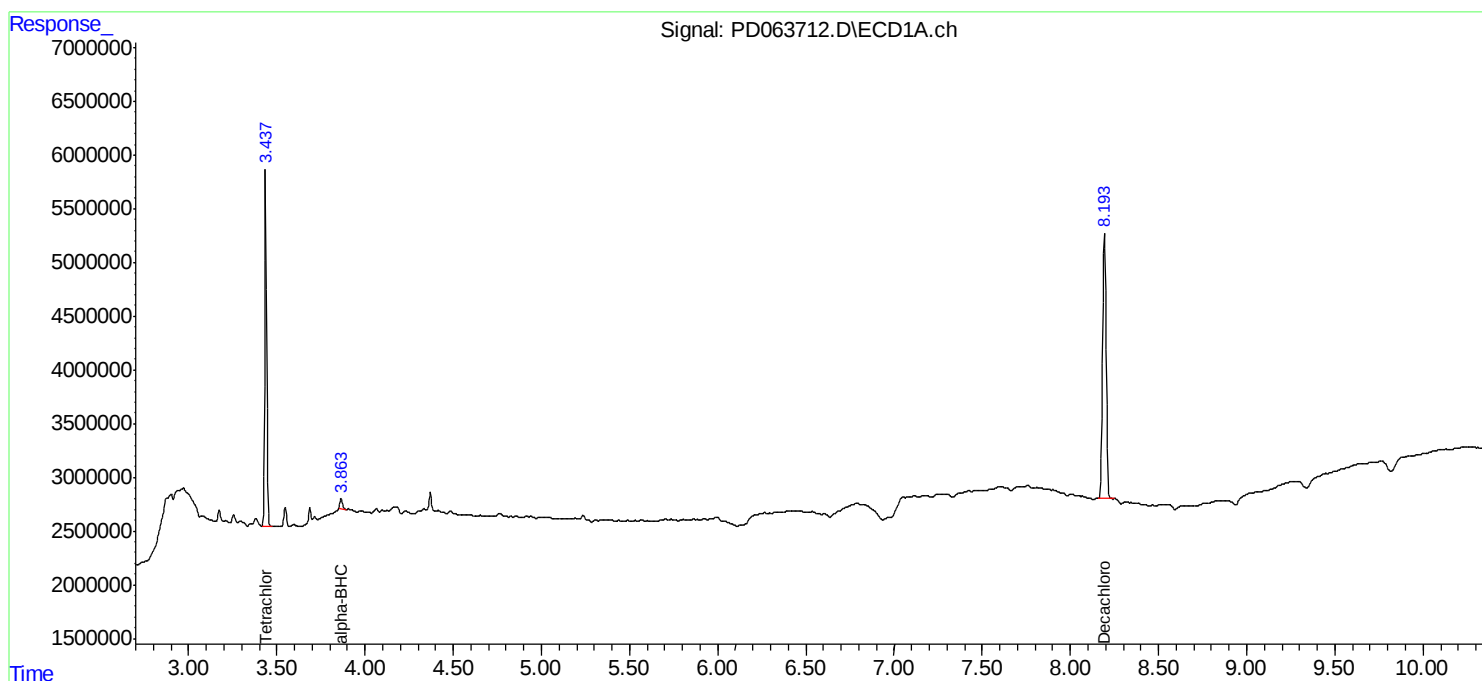
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

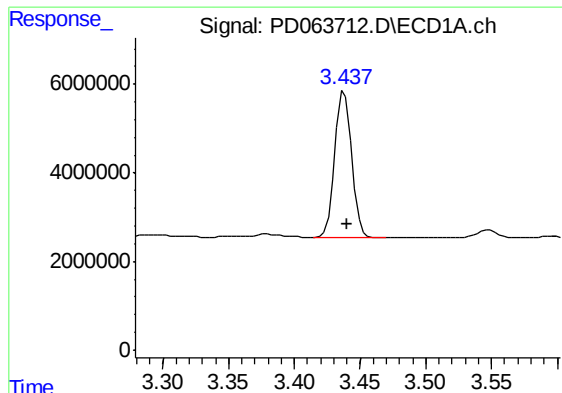
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jun 2021 00:01
Operator : AR\AJ
Sample : M2613-26
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(134-138)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:46:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

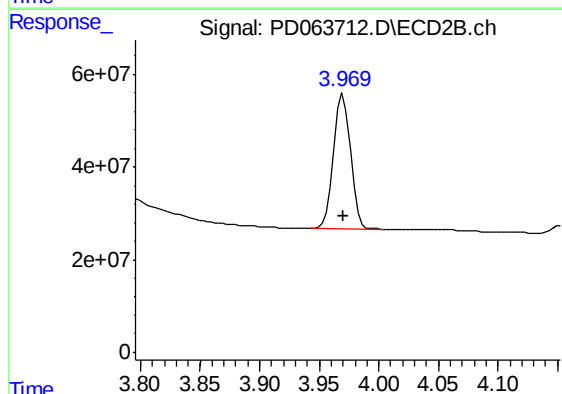




#1 Tetrachloro-m-xylene

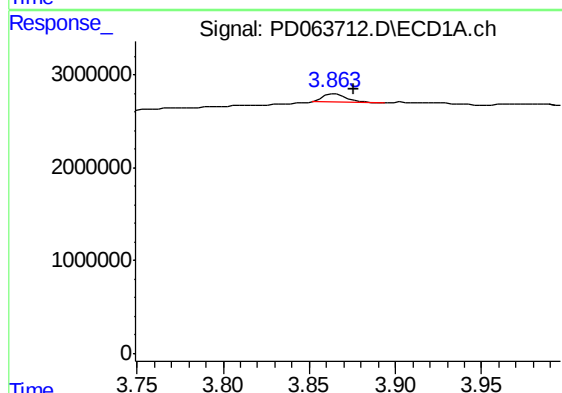
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 29508212
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



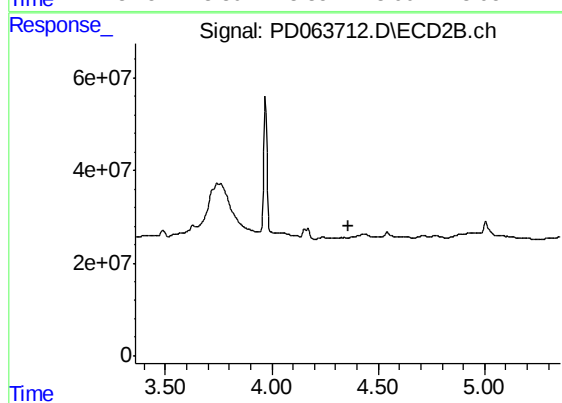
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 286247568
Conc: 21.36 ng/ml



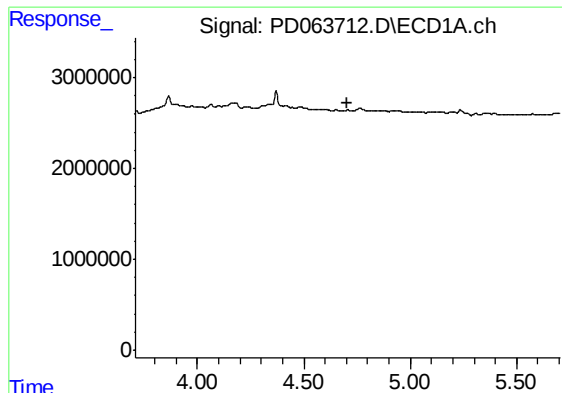
#2 alpha-BHC

R.T.: 3.865 min
Delta R.T.: -0.011 min
Response: 864417
Conc: 0.41 ng/ml



#2 alpha-BHC

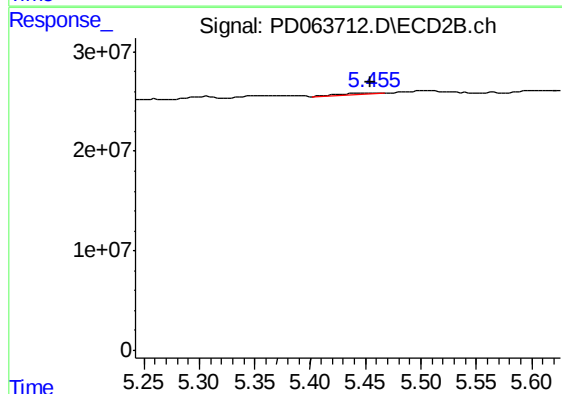
R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#5 Aldrin

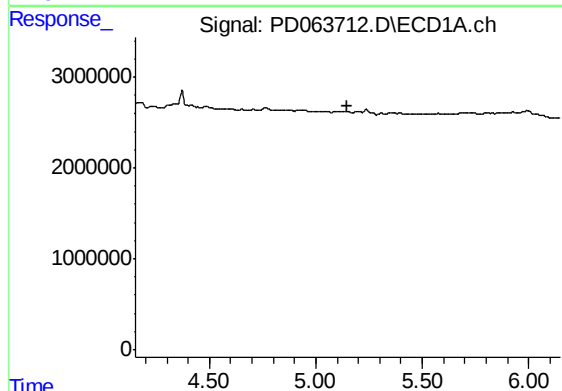
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



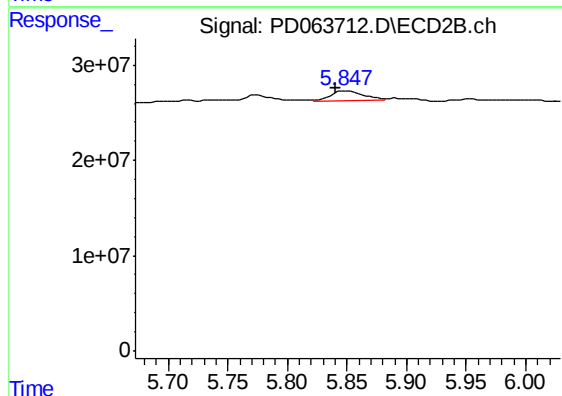
#5 Aldrin

R.T.: 5.457 min
Delta R.T.: 0.003 min
Response: 2346097
Conc: 0.12 ng/ml



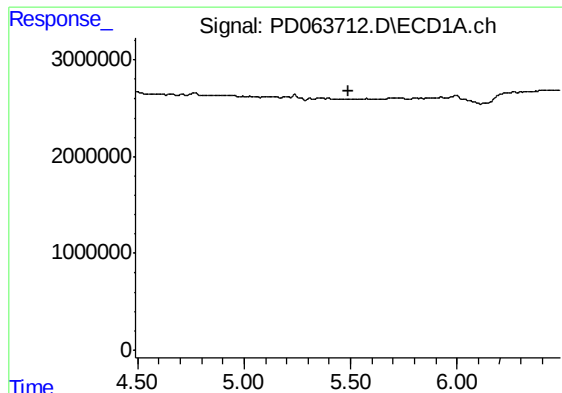
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

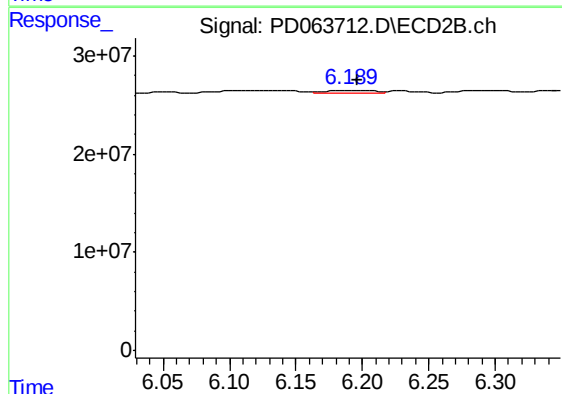
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 18410152
Conc: 1.01 ng/ml



#9 Endosulfan I

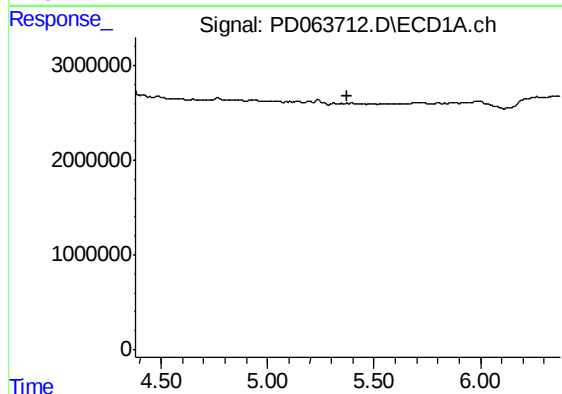
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



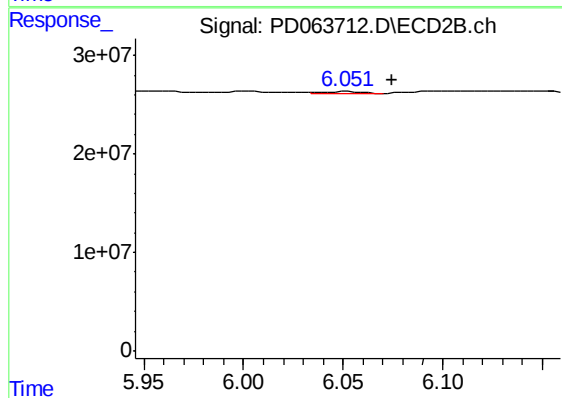
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 6693507
Conc: 0.39 ng/ml



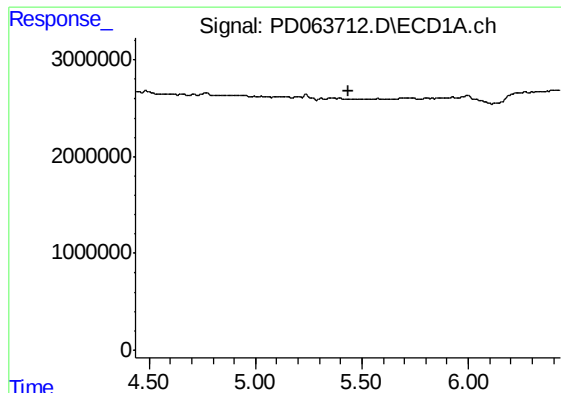
#10 gamma-Chlordane

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



#10 gamma-Chlordane

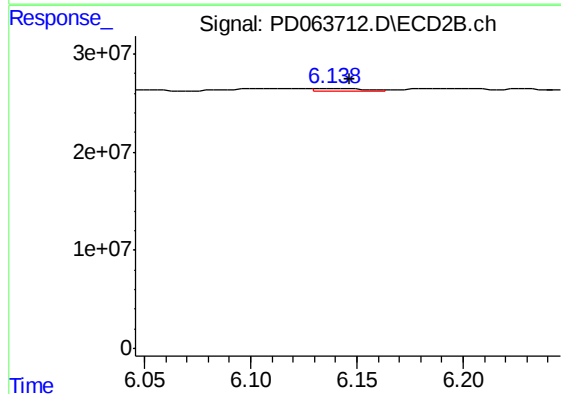
R.T.: 6.052 min
Delta R.T.: -0.022 min
Response: 2134778
Conc: 0.11 ng/ml



#11 alpha-Chlordane

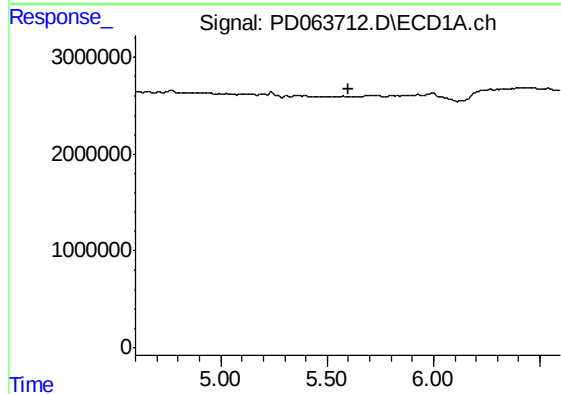
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



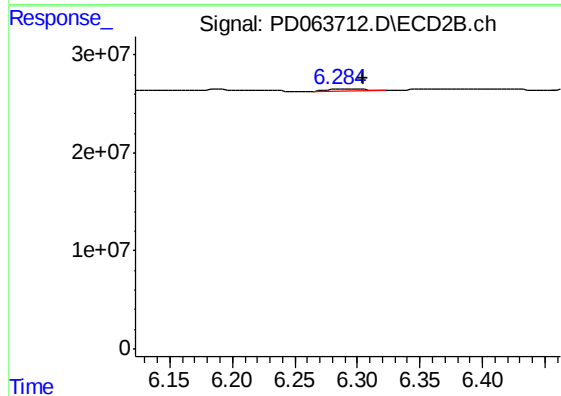
#11 alpha-Chlordane

R.T.: 6.139 min
Delta R.T.: -0.007 min
Response: 4262155
Conc: 0.24 ng/ml



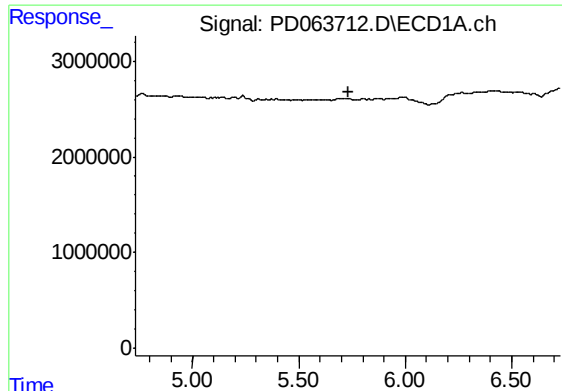
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

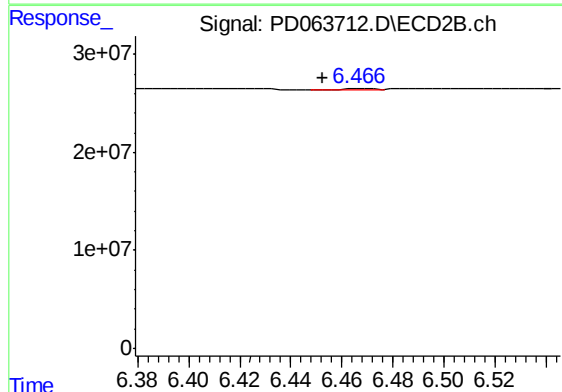
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 3961374
Conc: 0.22 ng/ml



#13 Dielddrin

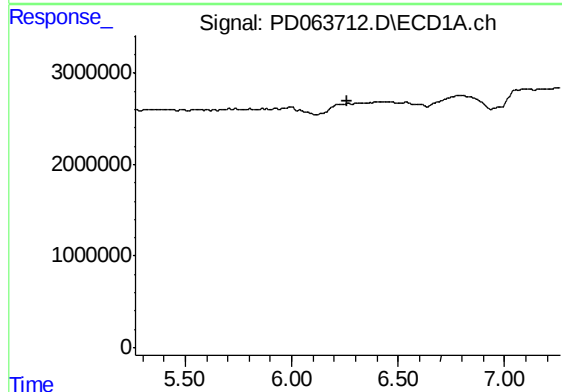
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



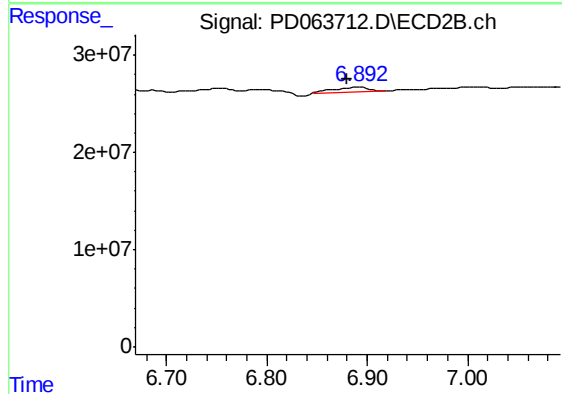
#13 Dielddrin

R.T.: 6.467 min
Delta R.T.: 0.015 min
Response: 1100852
Conc: 0.06 ng/ml



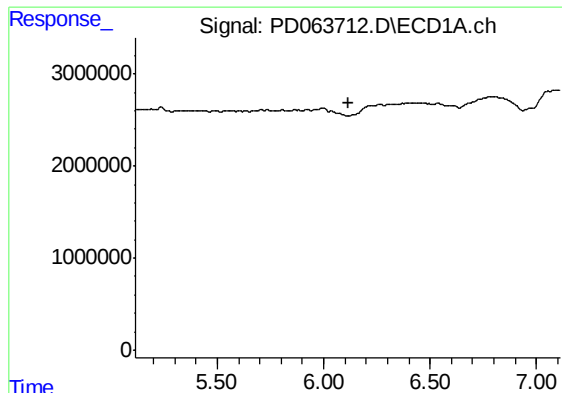
#15 Endosulfan II

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



#15 Endosulfan II

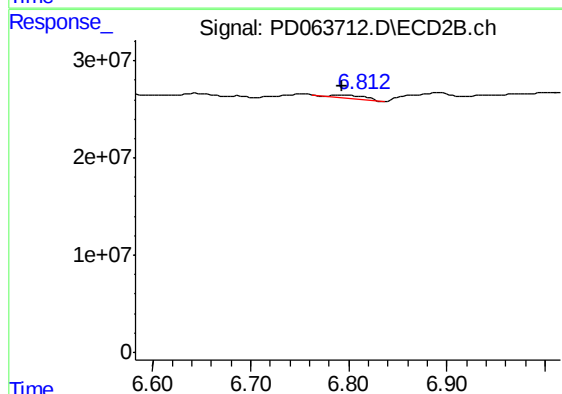
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 11479915
Conc: 0.78 ng/ml



#16 4,4'-DDD

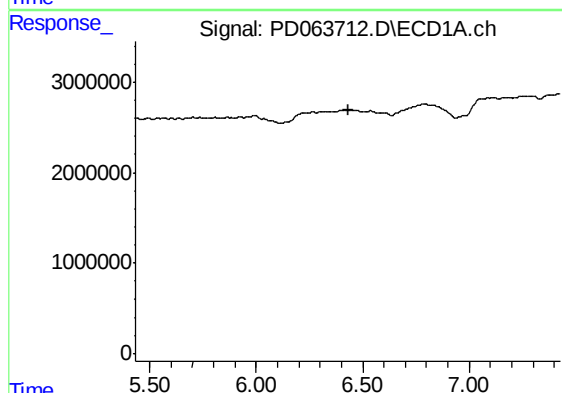
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



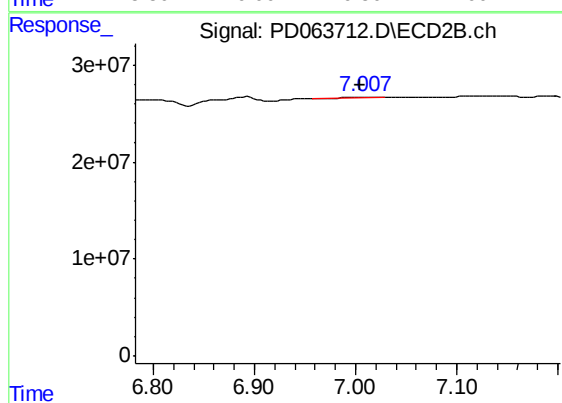
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 9020150
Conc: 0.61 ng/ml



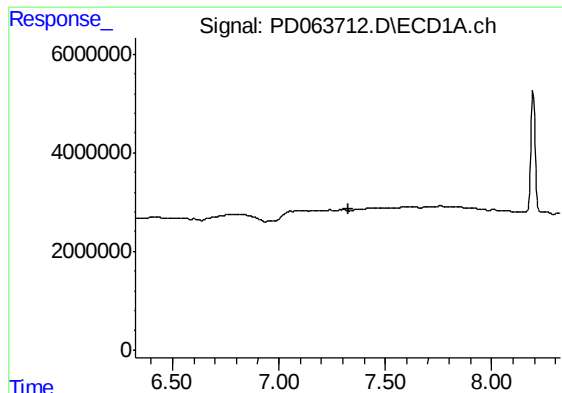
#18 Endrin aldehyde

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



#18 Endrin aldehyde

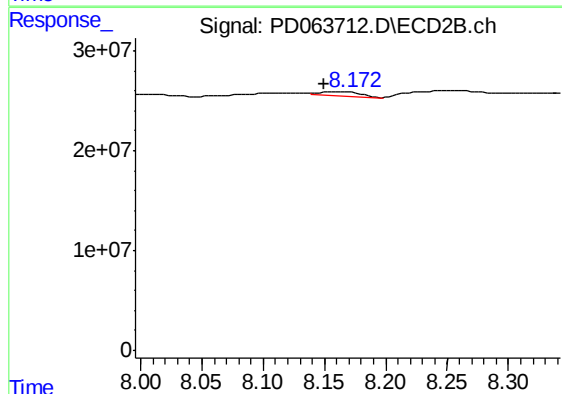
R.T.: 7.009 min
Delta R.T.: 0.005 min
Response: 2790313
Conc: 0.23 ng/ml



#22 Mirex

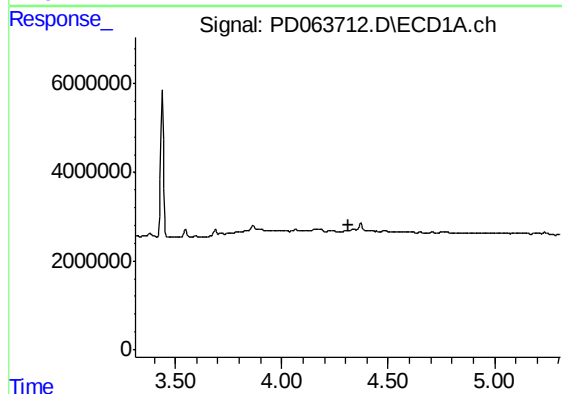
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



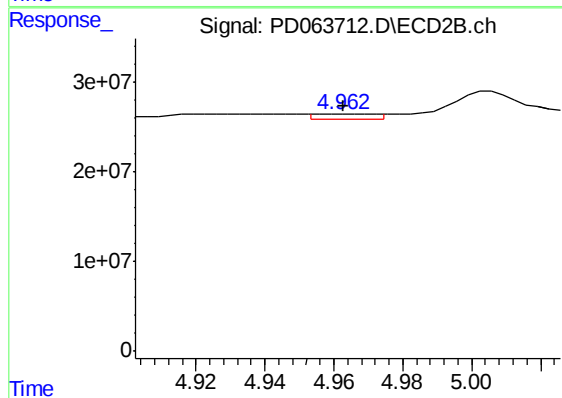
#22 Mirex

R.T.: 8.158 min
Delta R.T.: 0.008 min
Response: 8624725
Conc: 0.86 ng/ml



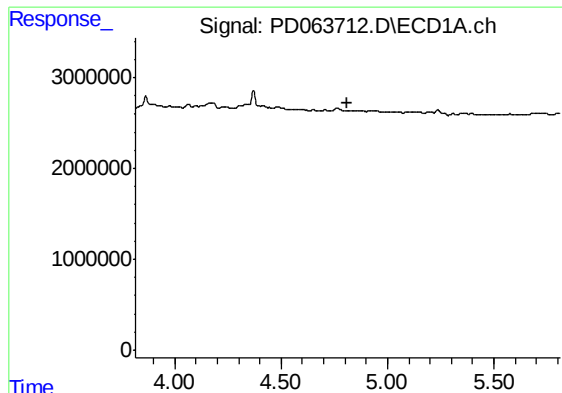
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#23 Chlordane-1

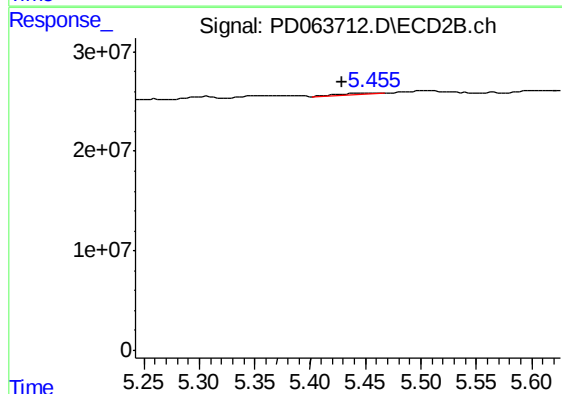
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 6406699
Conc: 11.08 ng/ml



#24 Chlordane-2

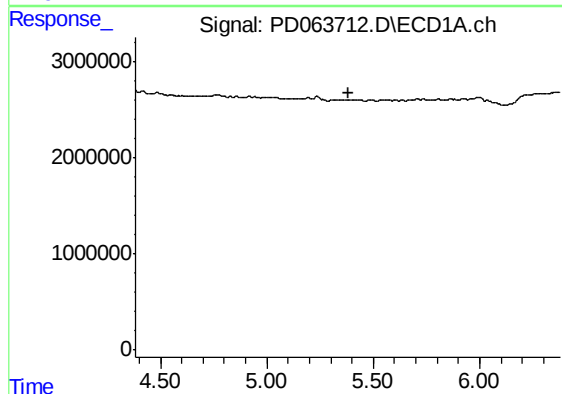
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



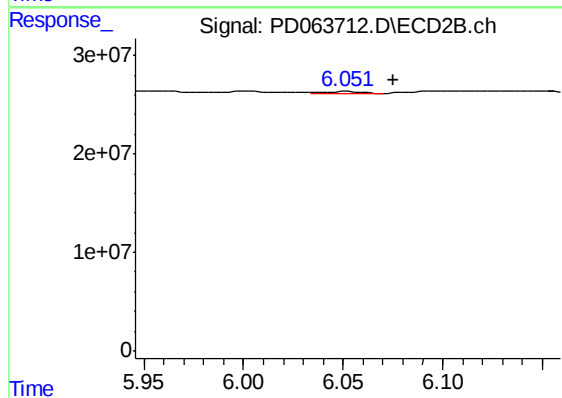
#24 Chlordane-2

R.T.: 5.457 min
Delta R.T.: 0.027 min
Response: 2346097
Conc: 4.19 ng/ml



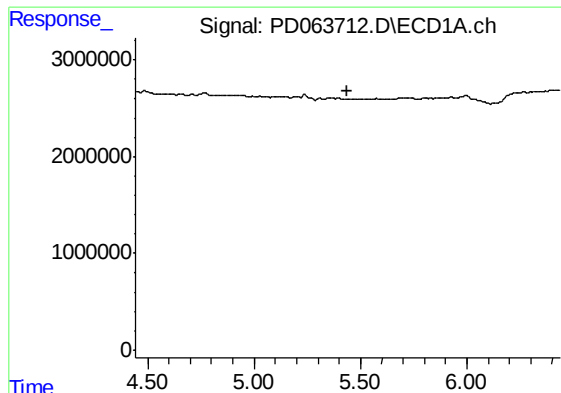
#25 Chlordane-3

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



#25 Chlordane-3

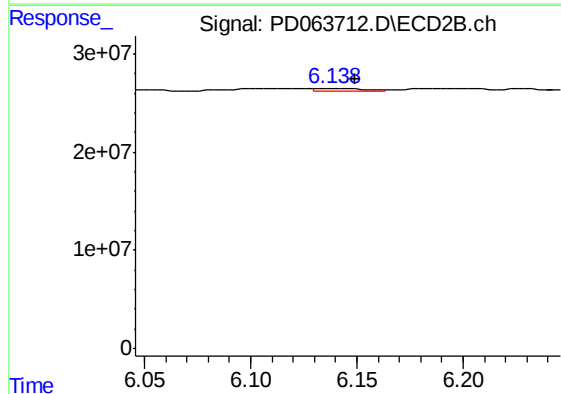
R.T.: 6.052 min
Delta R.T.: -0.023 min
Response: 2134778
Conc: 0.86 ng/ml



#26 Chlordane-4

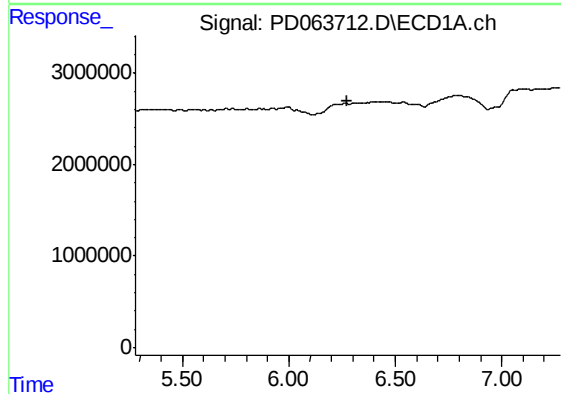
R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



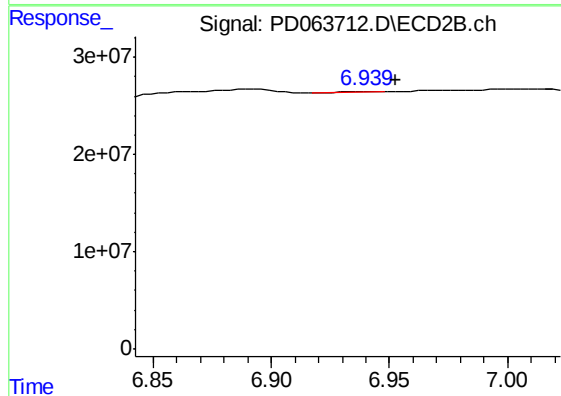
#26 Chlordane-4

R.T.: 6.139 min
Delta R.T.: -0.010 min
Response: 4262155
Conc: 1.49 ng/ml



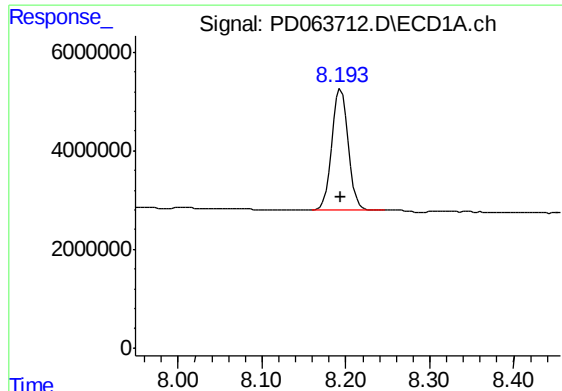
#27 Chlordane-5

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



#27 Chlordane-5

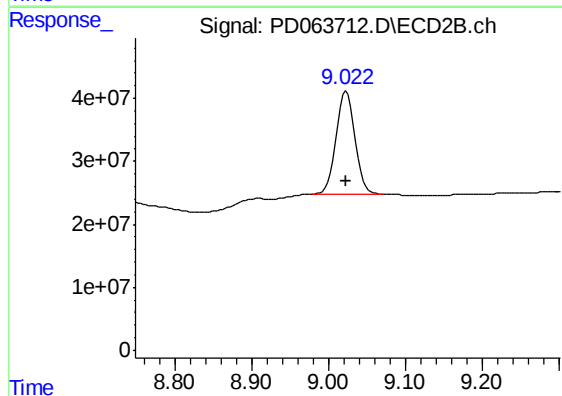
R.T.: 6.942 min
Delta R.T.: -0.011 min
Response: 331402
Conc: 0.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 33132107
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(134-138)



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 278274880
Conc: 20.14 ng/ml