

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 23:48
 Operator : AR\AJ
 Sample : M2613-25
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(130-134)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:46:24 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 x 0.2 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	3.970	27434739	271.0E6	19.826	20.227
28)	SA Decachlor...	8.194	9.023	32176937	272.2E6	20.460	19.701
Target Compounds							
5)	MB Aldrin	0.000	5.461	0	787307	N.D.	0.040 #
6)	B beta-BHC	0.000	4.824	0	1065781	N.D.	0.135 #
8)	B Heptachlo...	0.000	5.849	0	20778387	N.D.	1.137 #
9)	A Endosulfan I	0.000	6.190	0	7971576	N.D.	0.468 #
10)	B gamma-Chl...	0.000	6.050f	0	2688560	N.D.	0.145 #
11)	B alpha-Chl...	0.000	6.118f	0	6709319	N.D.	0.377 #
12)	B 4,4'-DDE	0.000	6.274f	0	440870	N.D.	0.024 #
13)	MA Dieldrin	0.000	6.438	0	12971679	N.D.	0.717 #
14)	MA Endrin	0.000	6.648f	0	3281180	N.D.	0.213 #
15)	B Endosulfa...	0.000	6.892	0	24635085	N.D.	1.671 #
17)	MA 4,4'-DDT	0.000	7.087	0	3233354	N.D.	0.215 #
18)	B Endrin al...	0.000	6.992	0	34096478	N.D.	2.814 #
20)	A Methoxychlor	0.000	7.550	0	213893	N.D.	0.029 #
24)	Chlordane-2	0.000	5.433	0	527478	N.D.	0.943 #
25)	Chlordane-3	0.000	6.100f	0	5369968	N.D.	2.174 #
27)	Chlordane-5	0.000	6.937f	0	3608920	N.D.	6.907 #

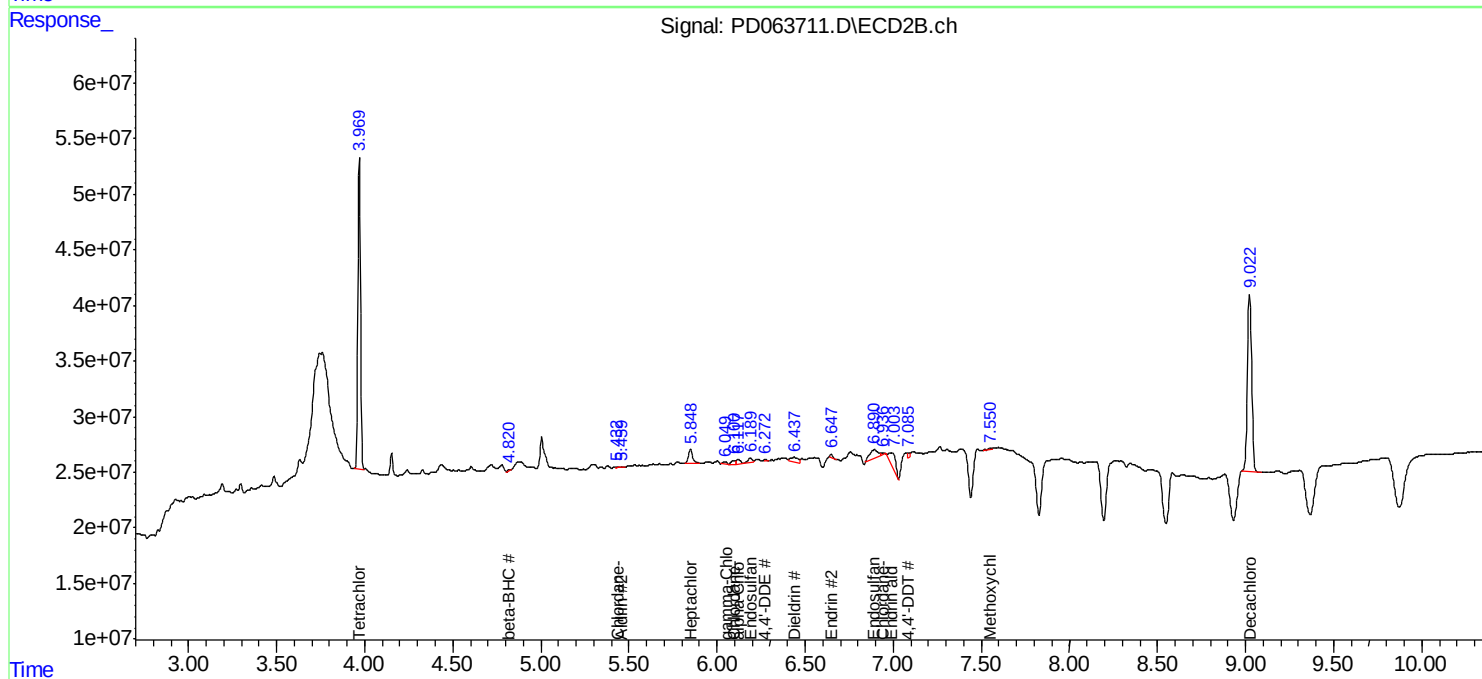
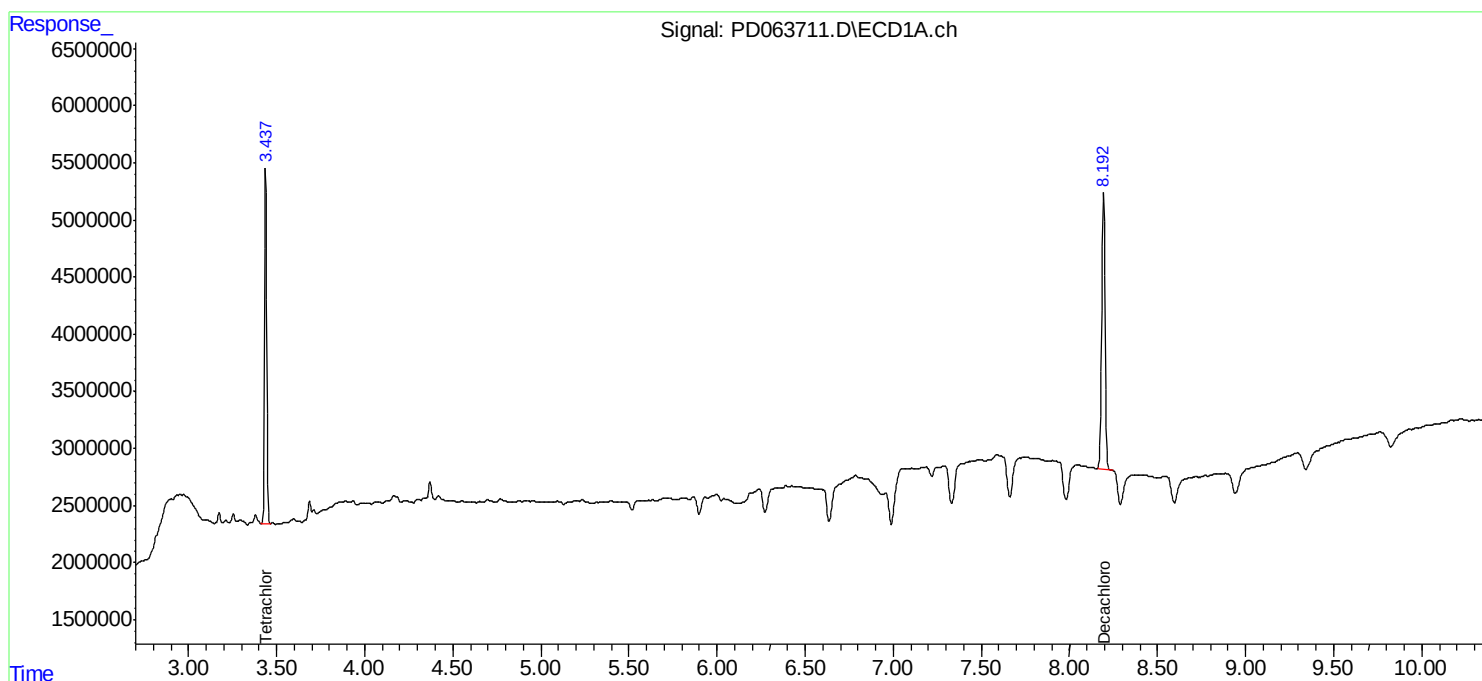
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

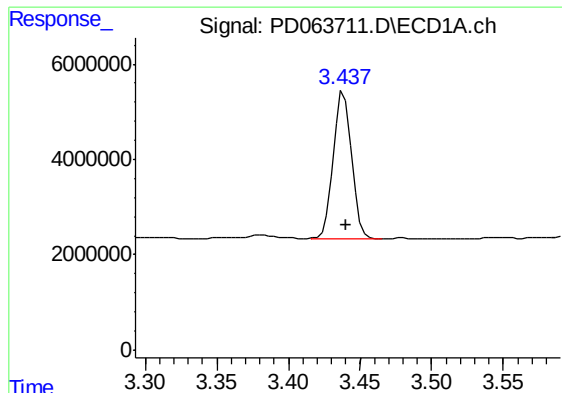
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063711.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 23:48
Operator : AR\AJ
Sample : M2613-25
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B12(130-134)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:46:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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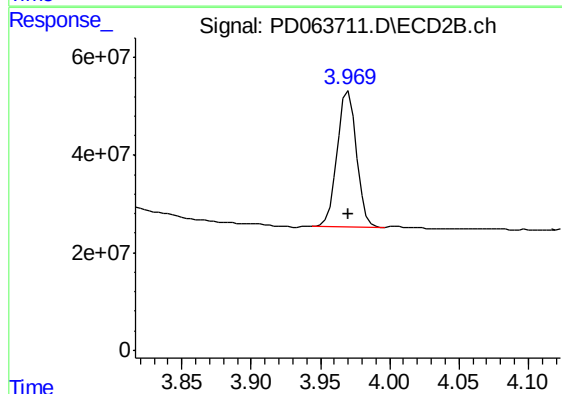




#1 Tetrachloro-m-xylene

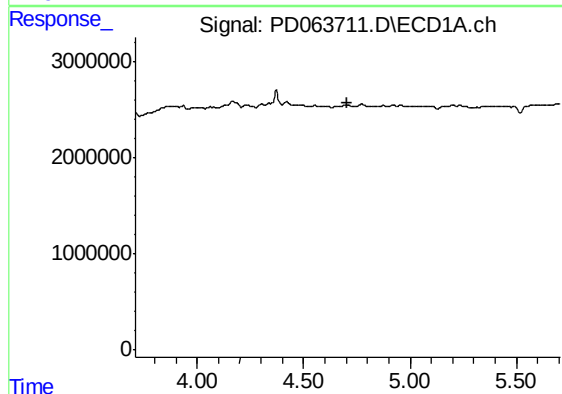
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 27434739
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



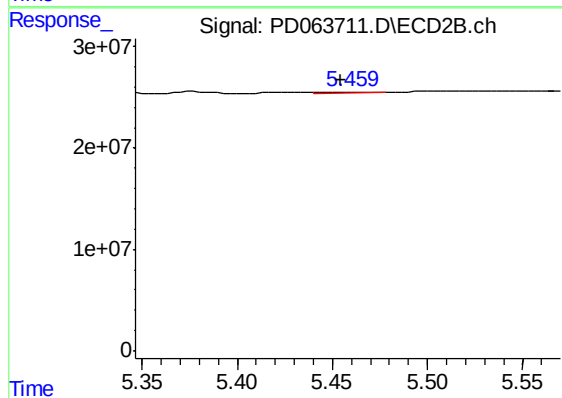
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 271013327
Conc: 20.23 ng/ml



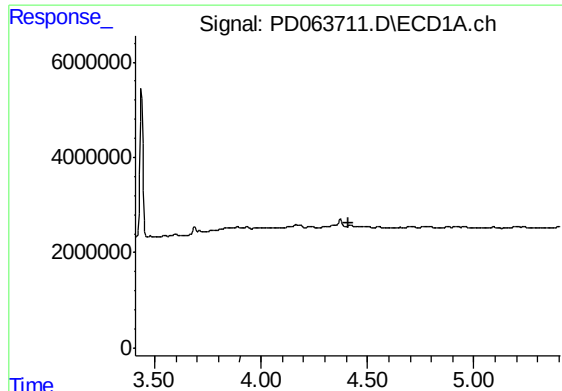
#5 Aldrin

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



#5 Aldrin

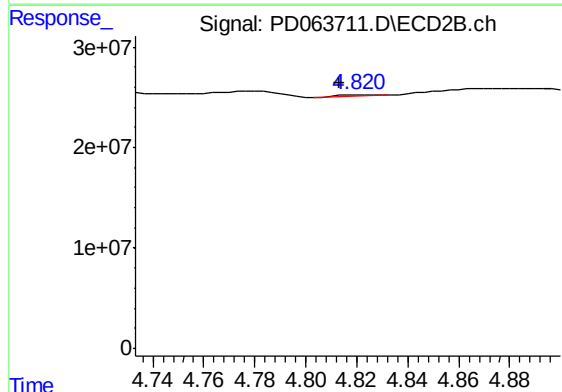
R.T.: 5.461 min
Delta R.T.: 0.006 min
Response: 787307
Conc: 0.04 ng/ml



#6 beta-BHC

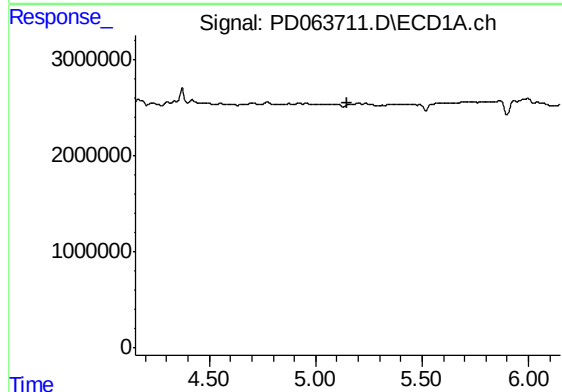
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



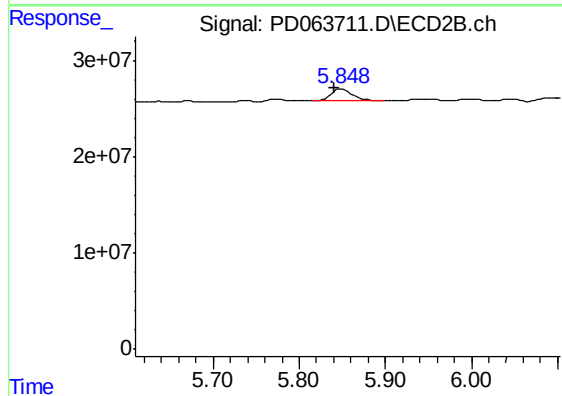
#6 beta-BHC

R.T.: 4.824 min
Delta R.T.: 0.010 min
Response: 1065781
Conc: 0.14 ng/ml



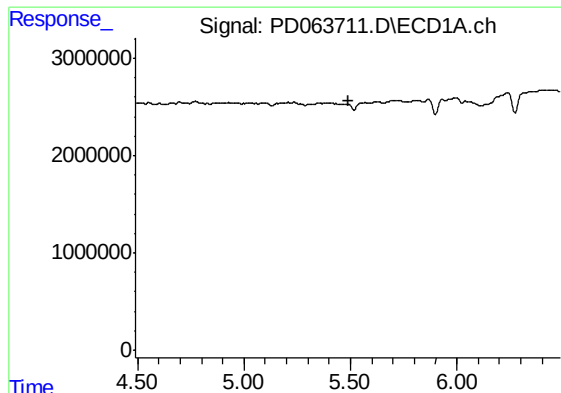
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

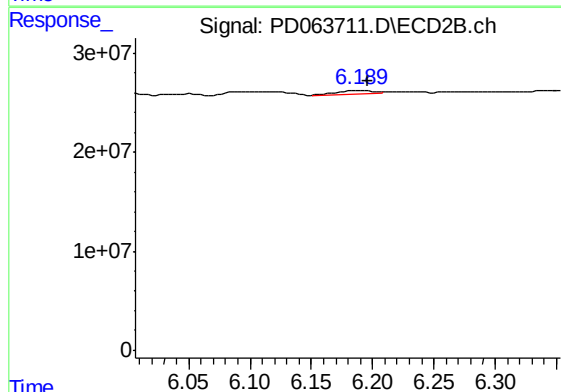
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 20778387
Conc: 1.14 ng/ml



#9 Endosulfan I

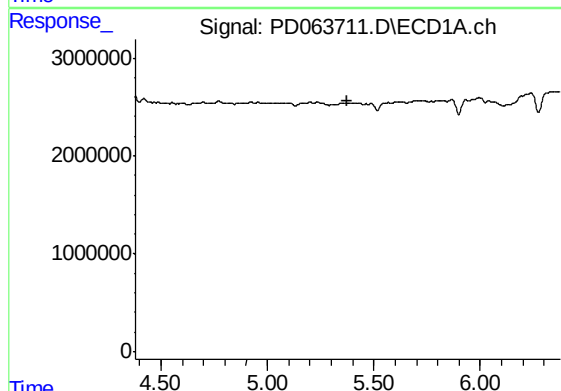
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



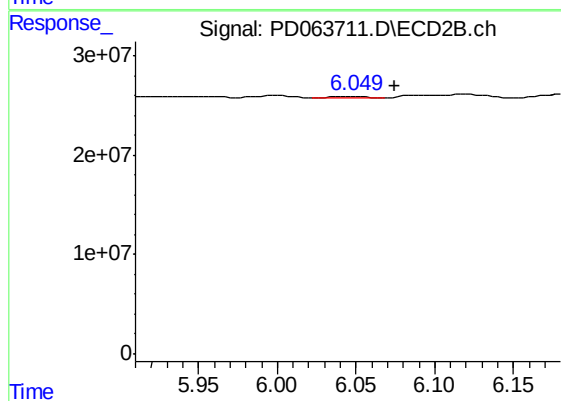
#9 Endosulfan I

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 7971576
Conc: 0.47 ng/ml



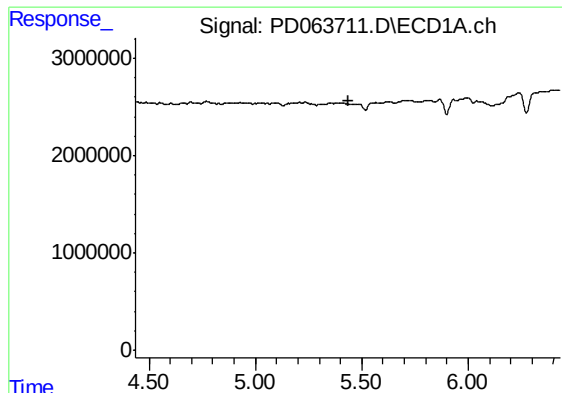
#10 gamma-Chlordane

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



#10 gamma-Chlordane

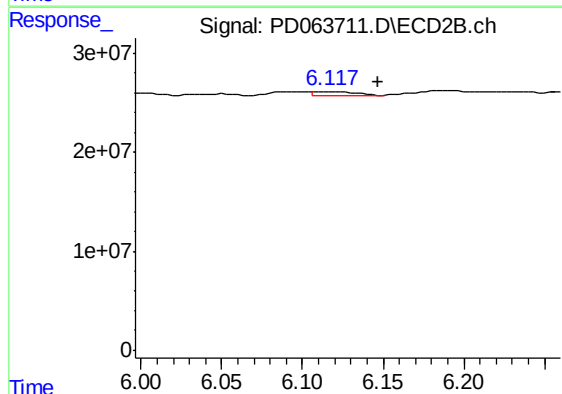
R.T.: 6.050 min
Delta R.T.: -0.024 min
Response: 2688560
Conc: 0.14 ng/ml



#11 alpha-Chlordane

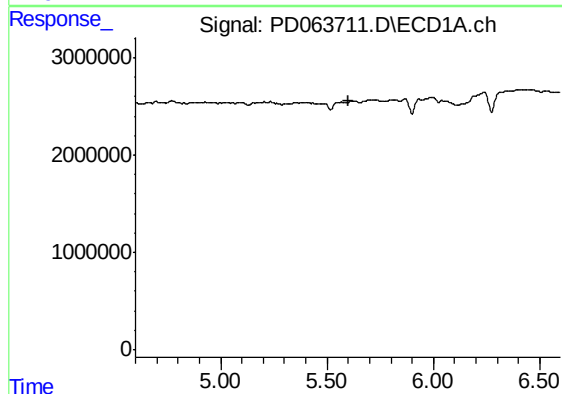
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



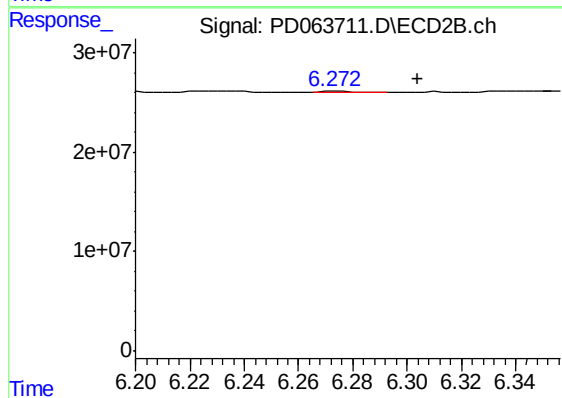
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: -0.028 min
Response: 6709319
Conc: 0.38 ng/ml



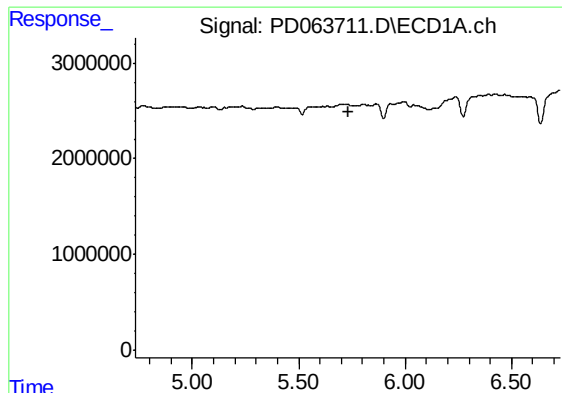
#12 4,4'-DDE

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



#12 4,4'-DDE

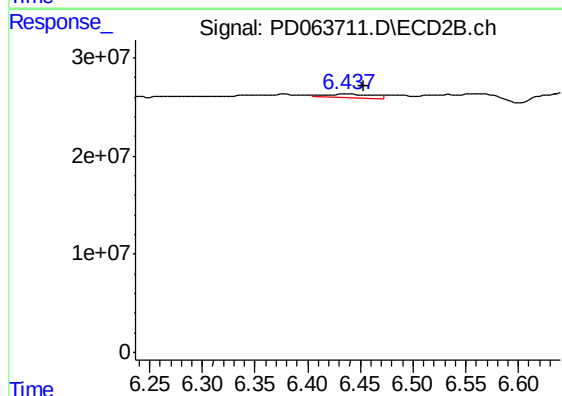
R.T.: 6.274 min
Delta R.T.: -0.030 min
Response: 440870
Conc: 0.02 ng/ml



#13 Dieldrin

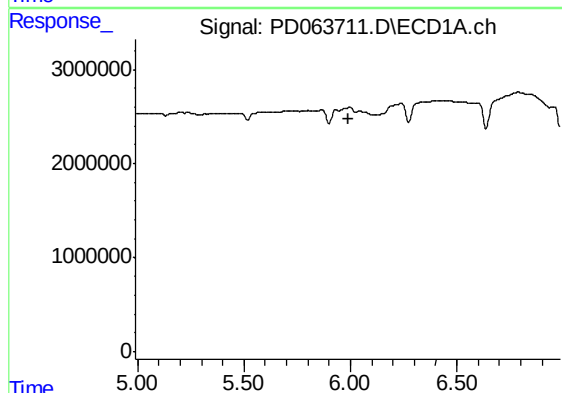
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



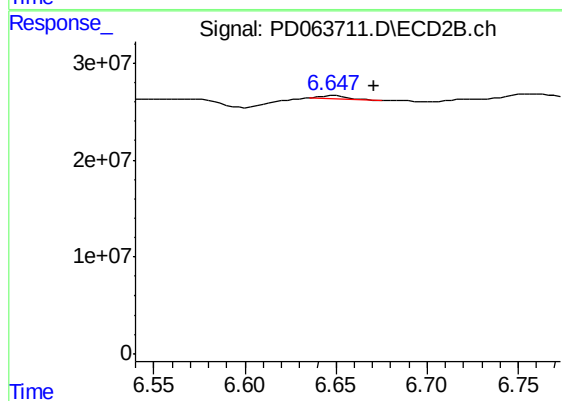
#13 Dieldrin

R.T.: 6.438 min
Delta R.T.: -0.015 min
Response: 12971679
Conc: 0.72 ng/ml



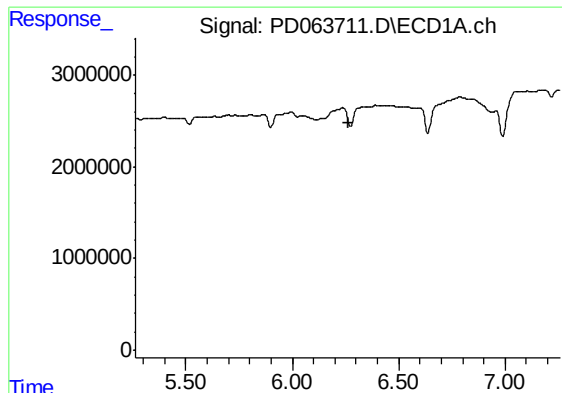
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#14 Endrin

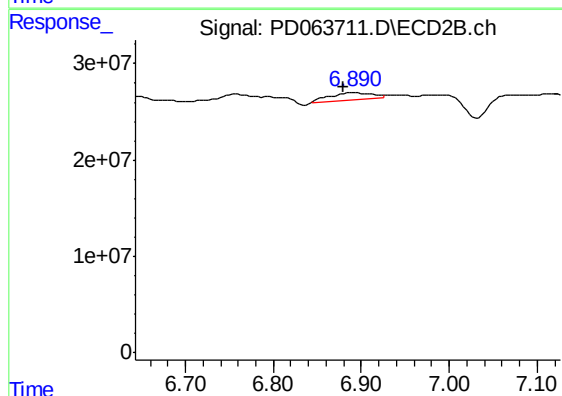
R.T.: 6.648 min
Delta R.T.: -0.023 min
Response: 3281180
Conc: 0.21 ng/ml



#15 Endosulfan II

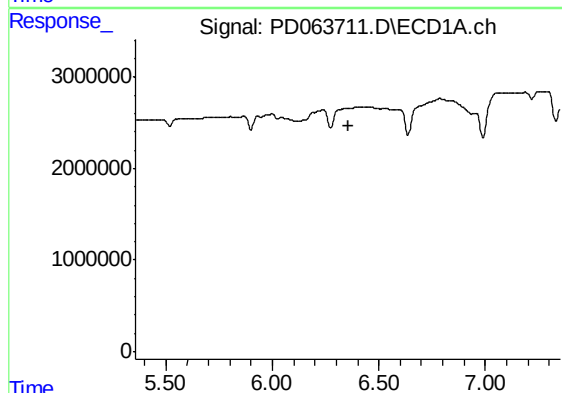
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



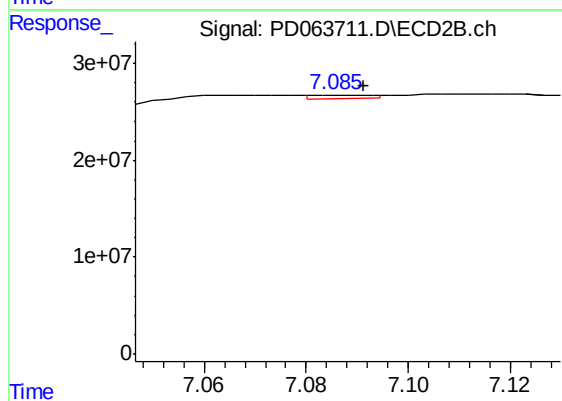
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: 0.012 min
Response: 24635085
Conc: 1.67 ng/ml



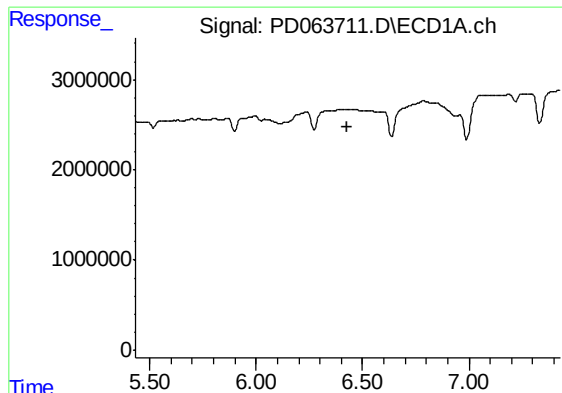
#17 4,4'-DDT

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



#17 4,4'-DDT

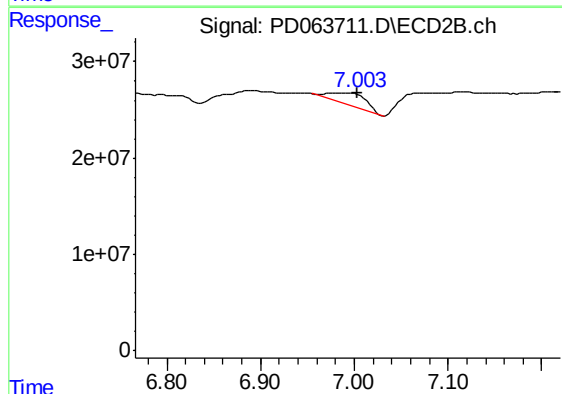
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 3233354
Conc: 0.21 ng/ml



#18 Endrin aldehyde

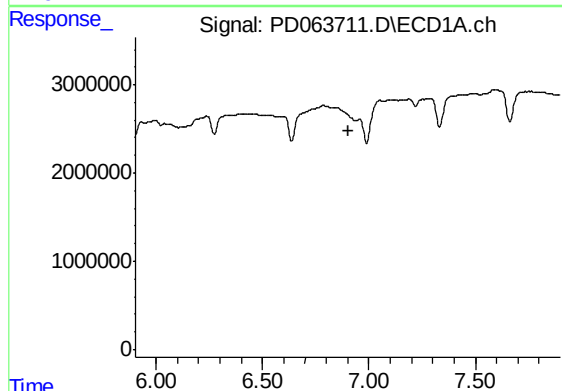
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



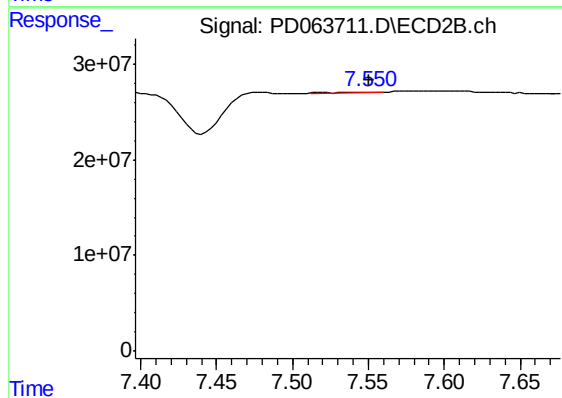
#18 Endrin aldehyde

R.T.: 6.992 min
Delta R.T.: -0.012 min
Response: 34096478
Conc: 2.81 ng/ml



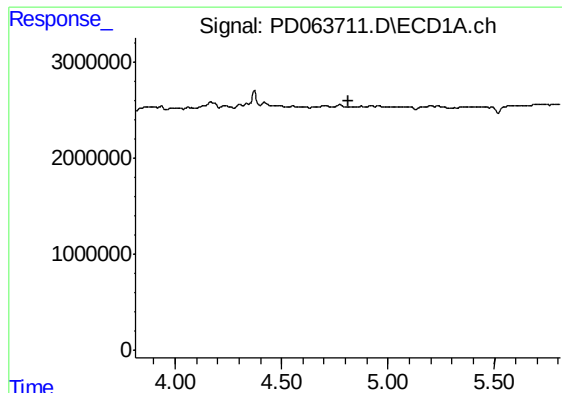
#20 Methoxychlor

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



#20 Methoxychlor

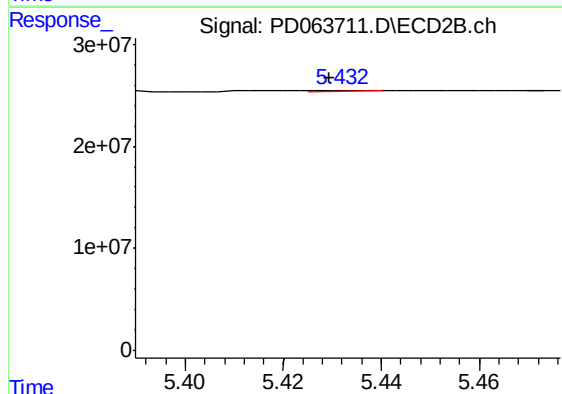
R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 213893
Conc: 0.03 ng/ml



#24 Chlordane-2

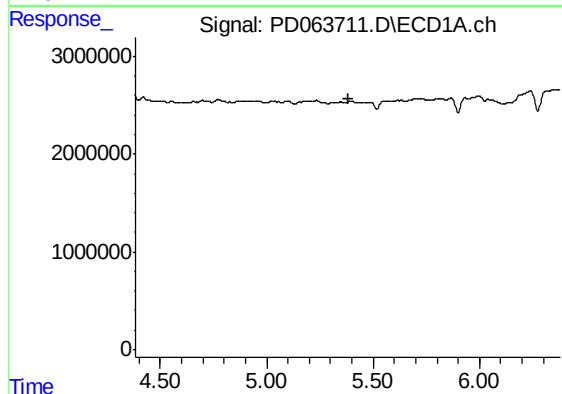
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



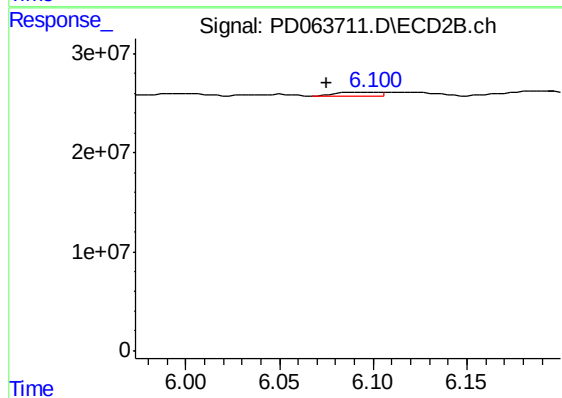
#24 Chlordane-2

R.T.: 5.433 min
Delta R.T.: 0.003 min
Response: 527478
Conc: 0.94 ng/ml



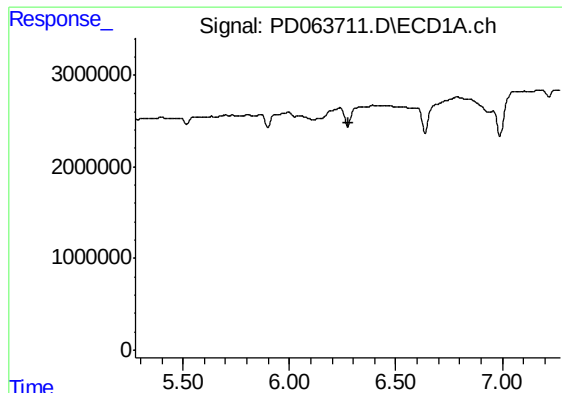
#25 Chlordane-3

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



#25 Chlordane-3

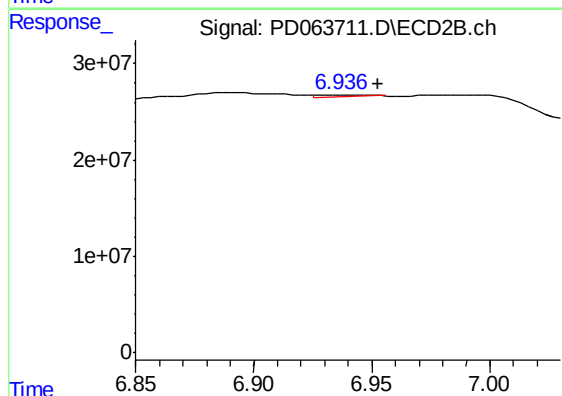
R.T.: 6.100 min
Delta R.T.: 0.025 min
Response: 5369968
Conc: 2.17 ng/ml



#27 Chlordane-5

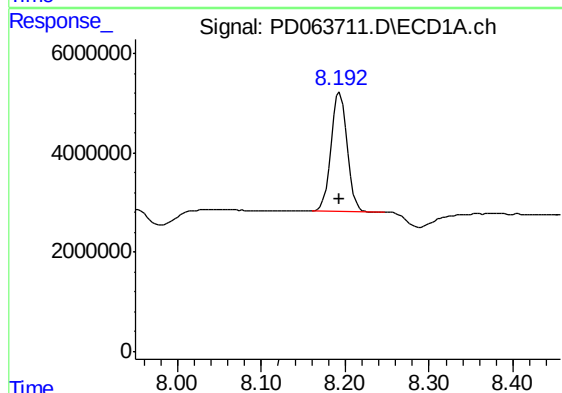
R.T.: 0.000 min
Exp R.T.: 6.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(130-134)



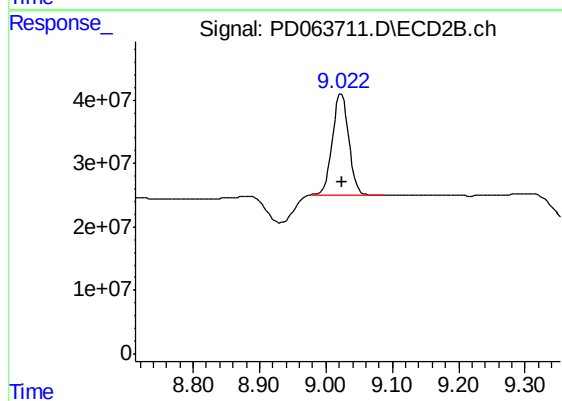
#27 Chlordane-5

R.T.: 6.937 min
Delta R.T.: -0.015 min
Response: 3608920
Conc: 6.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 32176937
Conc: 20.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 272231994
Conc: 19.70 ng/ml