

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063706.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 22:39
 Operator : AR\AJ
 Sample : M2613-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(110-114)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:44:19 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	30096666	298.1E6	21.750	22.246
28)	SA Decachlor...	8.193	9.024	29043629	252.2E6	18.467	18.253
Target Compounds							
6)	B beta-BHC	0.000	4.821	0	599462	N.D.	0.076 #
8)	B Heptachlo...	0.000	5.849	0	52525387	N.D.	2.873 #
9)	A Endosulfan I	0.000	6.178f	0	7263193	N.D.	0.426 #
10)	B gamma-Chl...	0.000	6.100f	0	2120748	N.D.	0.114 #
12)	B 4,4'-DDE	0.000	6.296	0	1898847	N.D.	0.104 #
13)	MA Dieldrin	0.000	6.425f	0	1398375	N.D.	0.077 #
15)	B Endosulfa...	0.000	6.894	0	9326419	N.D.	0.632 #
17)	MA 4,4'-DDT	0.000	7.078	0	2129330	N.D.	0.141 #
18)	B Endrin al...	0.000	7.007	0	3172597	N.D.	0.262 #
19)	B Endosulfa...	0.000	7.224	0	870708	N.D.	0.057 #
20)	A Methoxychlor	0.000	7.554	0	792494	N.D.	0.107 #
22)	Mirex	0.000	8.169f	0	5468198	N.D.	0.547 #
25)	Chlordane-3	0.000	6.100f	0	2120748	N.D.	0.858 #
26)	Chlordane-4	0.000	6.178f	0	7263193	N.D.	2.541 #

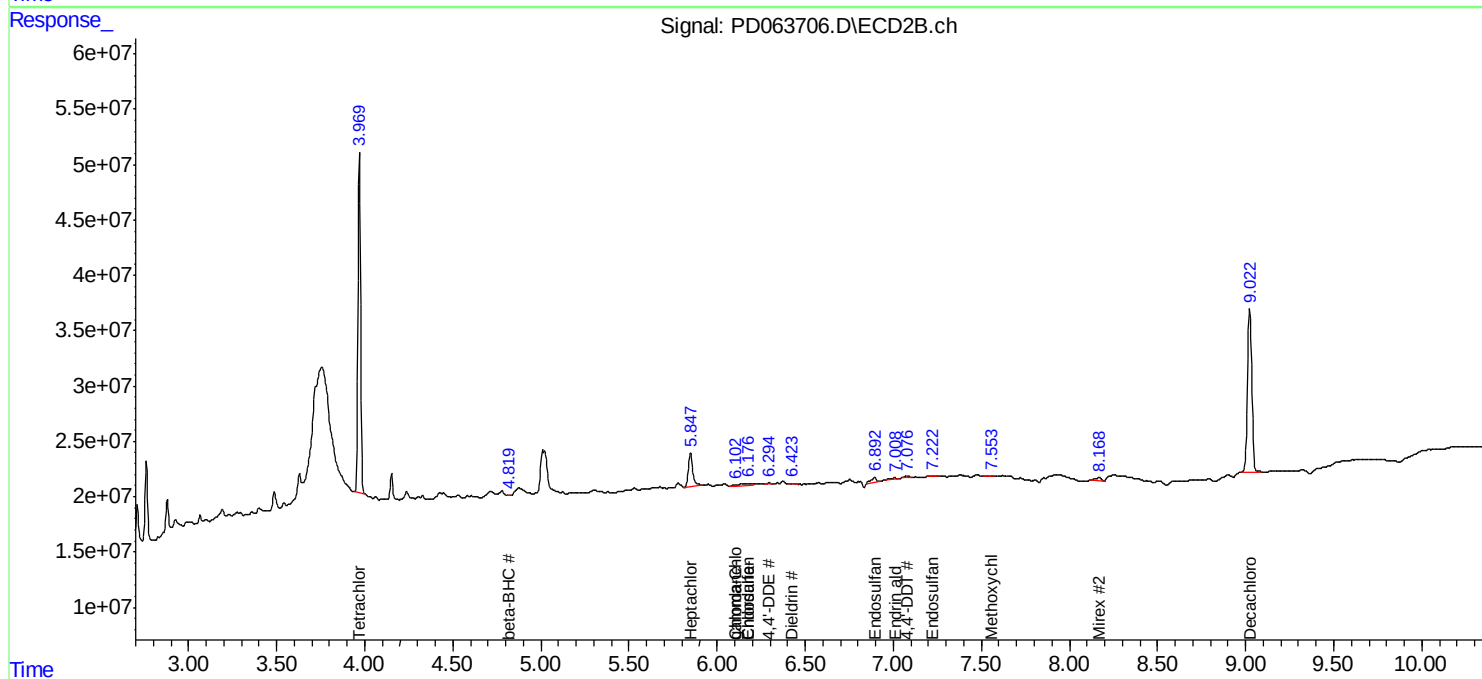
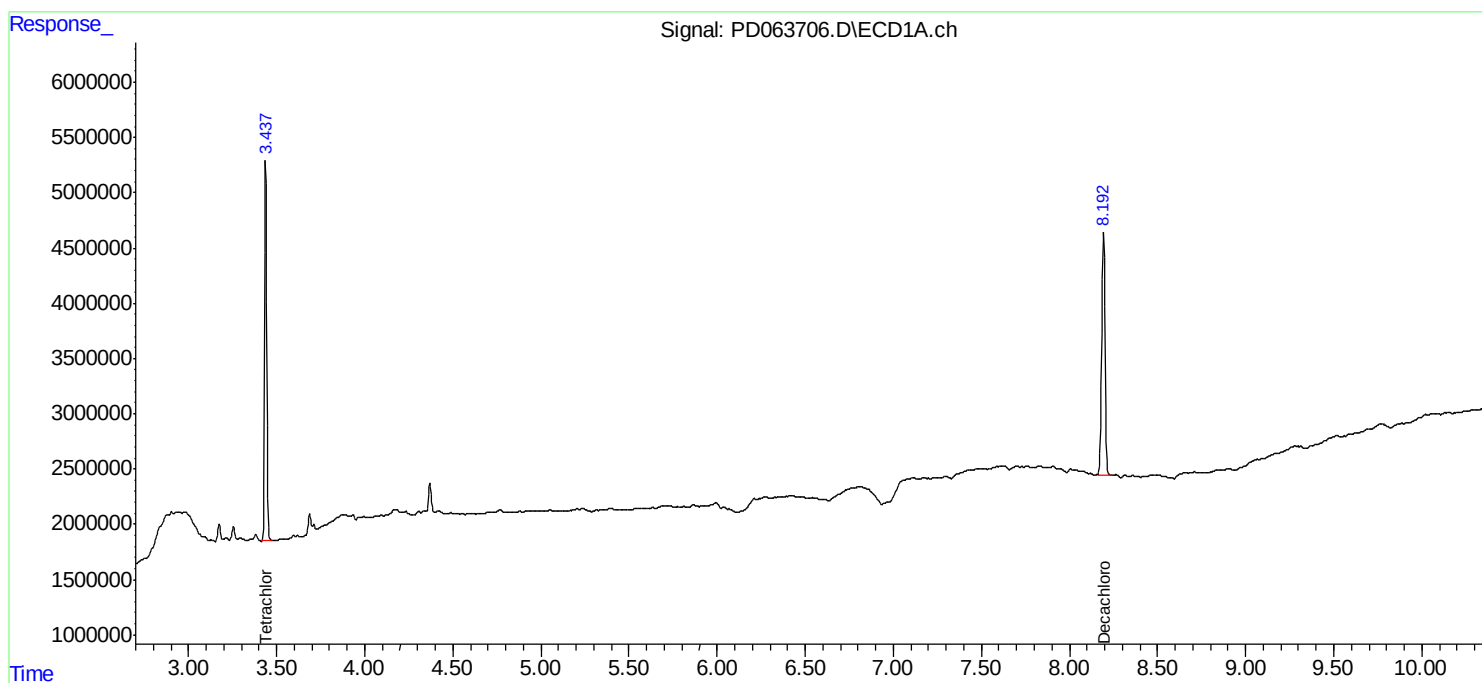
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

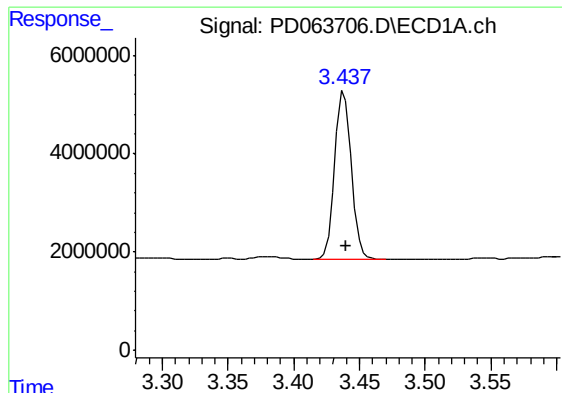
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
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Integration File signal 1: autoint1.e
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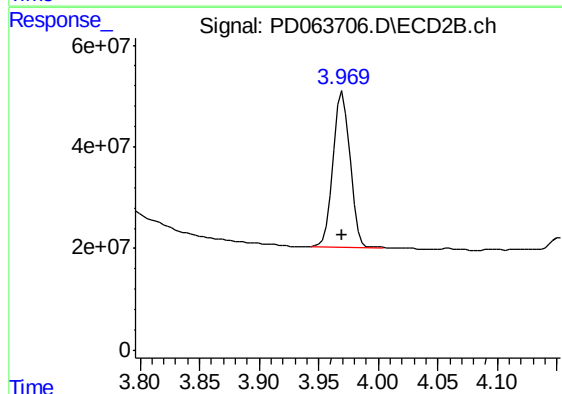




#1 Tetrachloro-m-xylene

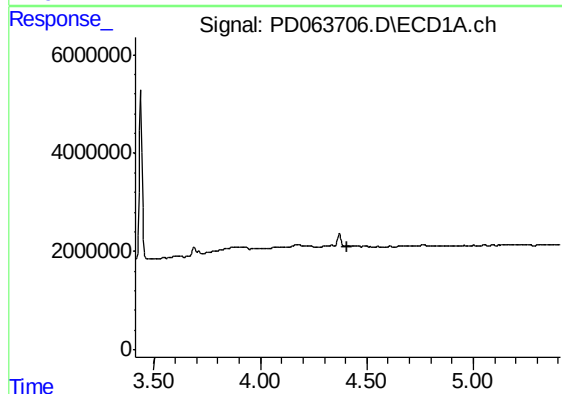
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 30096666
Conc: 21.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



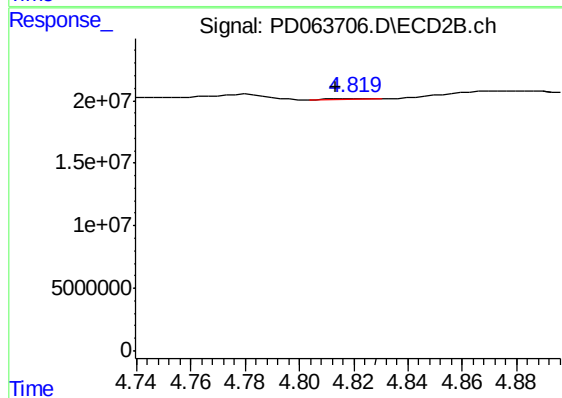
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 298060849
Conc: 22.25 ng/ml



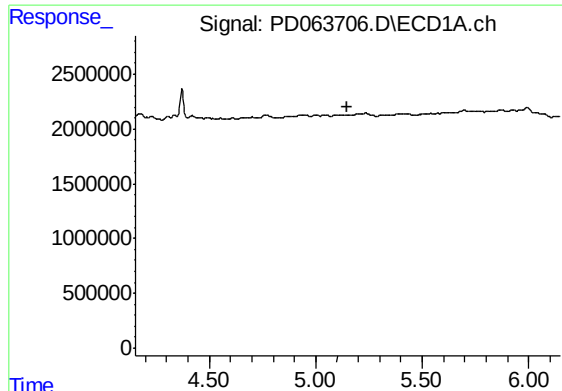
#6 beta-BHC

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



#6 beta-BHC

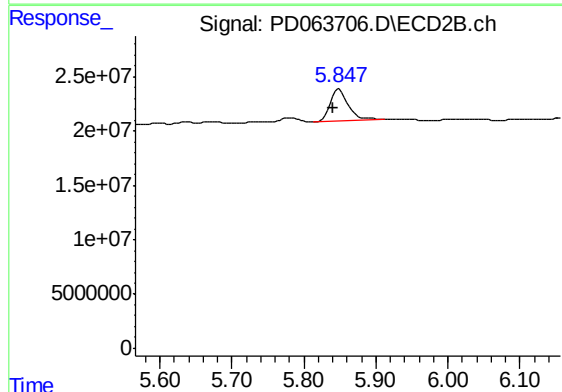
R.T.: 4.821 min
Delta R.T.: 0.007 min
Response: 599462
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

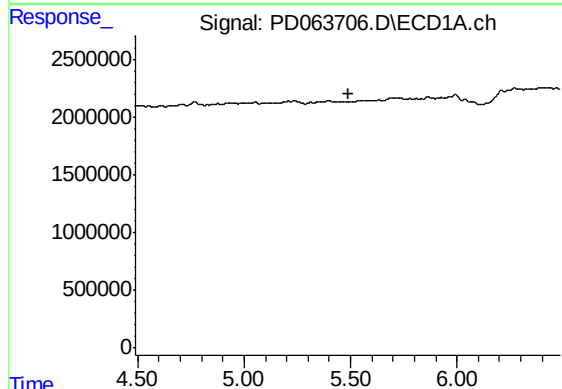
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



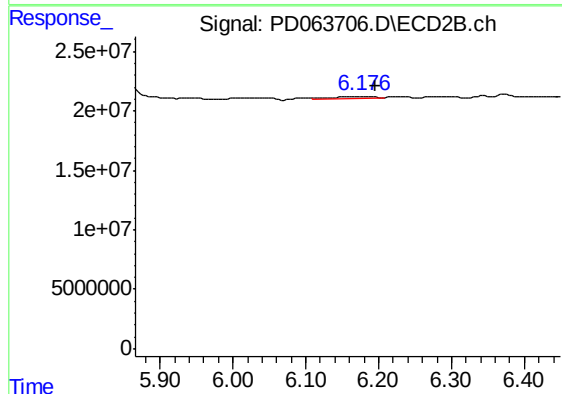
#8 Heptachlor epoxide

R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: 52525387
Conc: 2.87 ng/ml



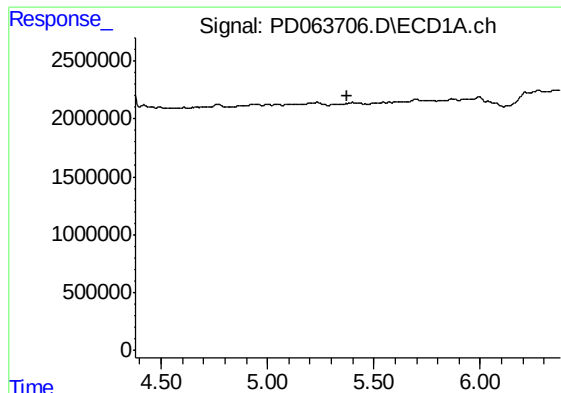
#9 Endosulfan I

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



#9 Endosulfan I

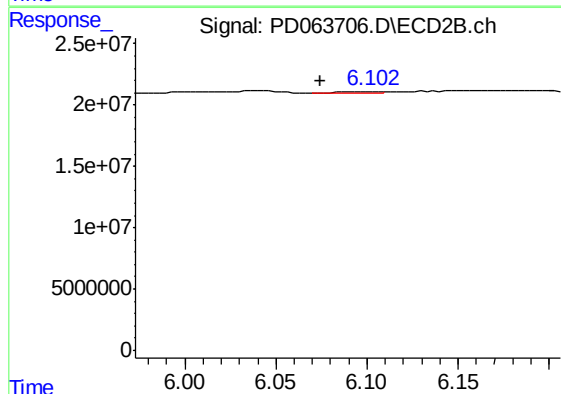
R.T.: 6.178 min
Delta R.T.: -0.018 min
Response: 7263193
Conc: 0.43 ng/ml



#10 gamma-Chlordane

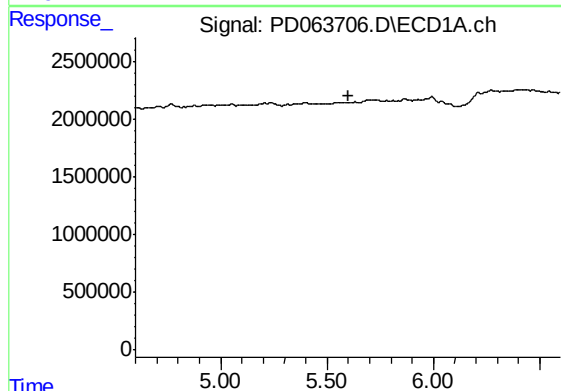
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



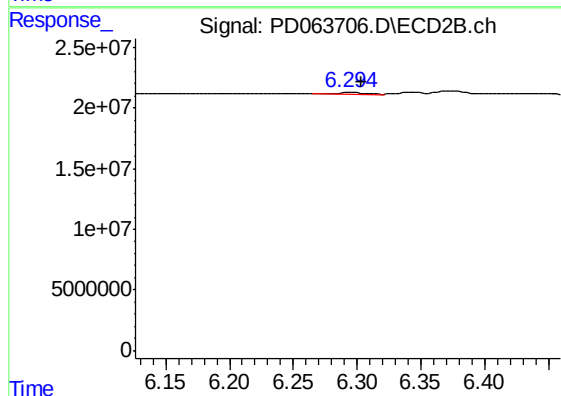
#10 gamma-Chlordane

R.T.: 6.100 min
Delta R.T.: 0.026 min
Response: 2120748
Conc: 0.11 ng/ml



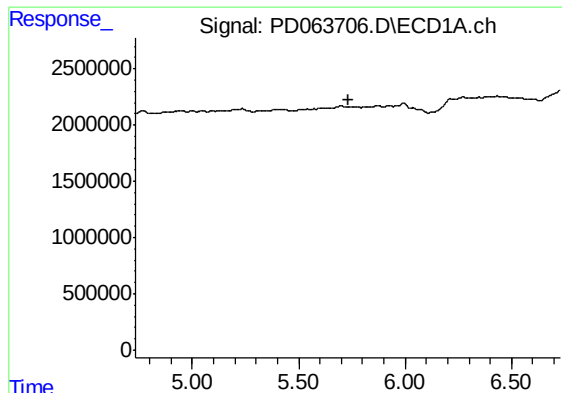
#12 4,4'-DDE

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



#12 4,4'-DDE

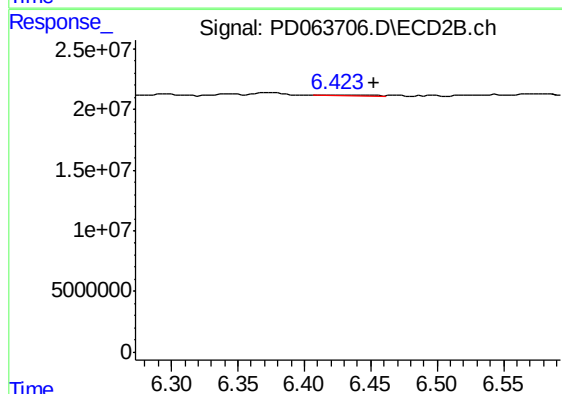
R.T.: 6.296 min
Delta R.T.: -0.008 min
Response: 1898847
Conc: 0.10 ng/ml



#13 Dieldrin

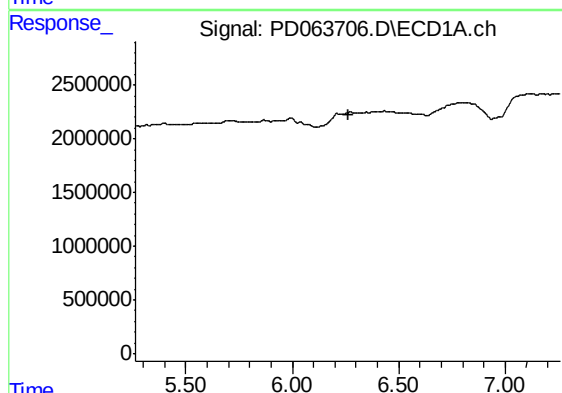
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



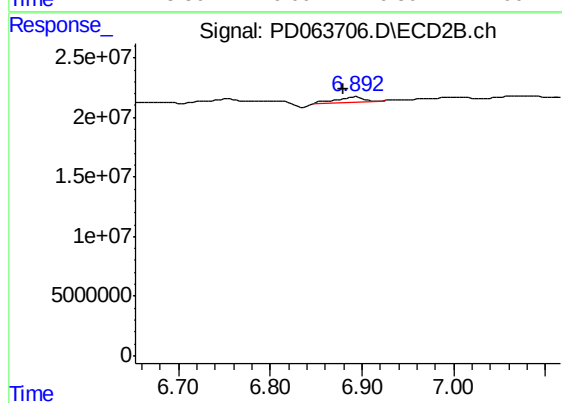
#13 Dieldrin

R.T.: 6.425 min
Delta R.T.: -0.028 min
Response: 1398375
Conc: 0.08 ng/ml



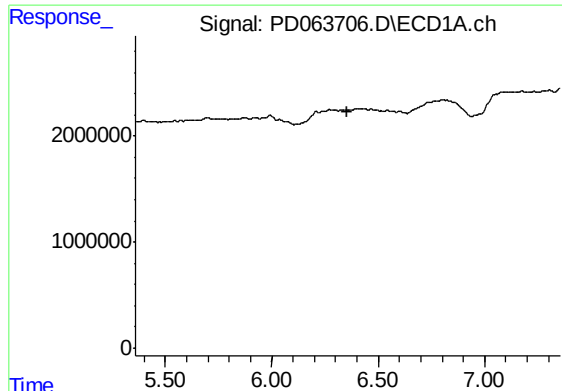
#15 Endosulfan II

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



#15 Endosulfan II

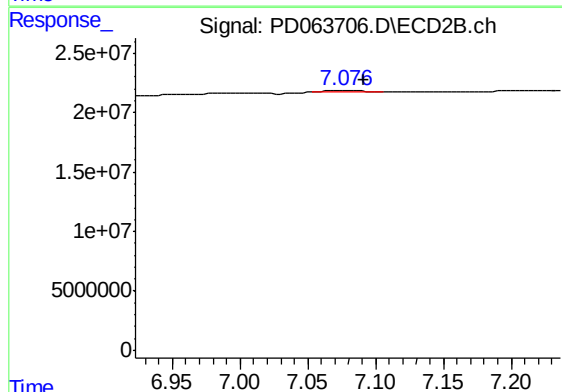
R.T.: 6.894 min
Delta R.T.: 0.013 min
Response: 9326419
Conc: 0.63 ng/ml



#17 4,4'-DDT

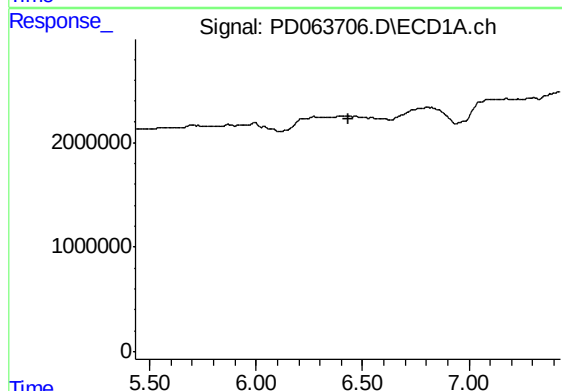
R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



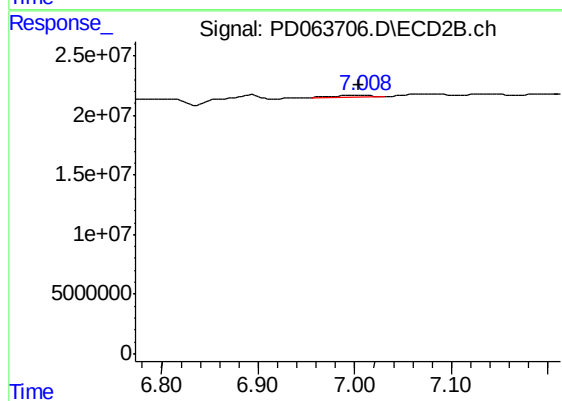
#17 4,4'-DDT

R.T.: 7.078 min
Delta R.T.: -0.013 min
Response: 2129330
Conc: 0.14 ng/ml



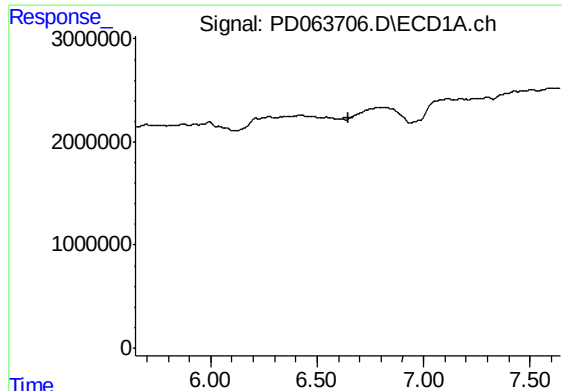
#18 Endrin aldehyde

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



#18 Endrin aldehyde

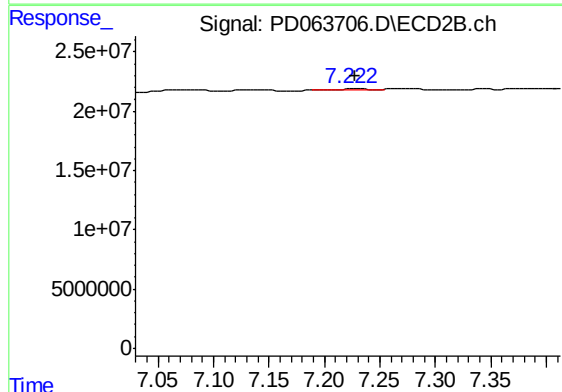
R.T.: 7.007 min
Delta R.T.: 0.004 min
Response: 3172597
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

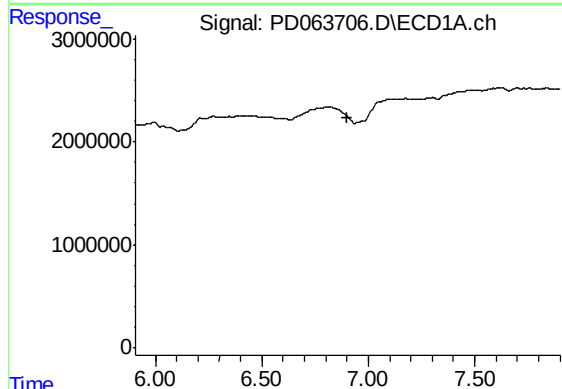
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



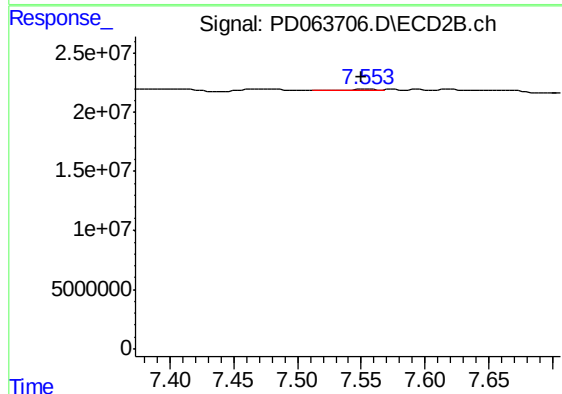
#19 Endosulfan Sulfate

R.T.: 7.224 min
Delta R.T.: -0.003 min
Response: 870708
Conc: 0.06 ng/ml



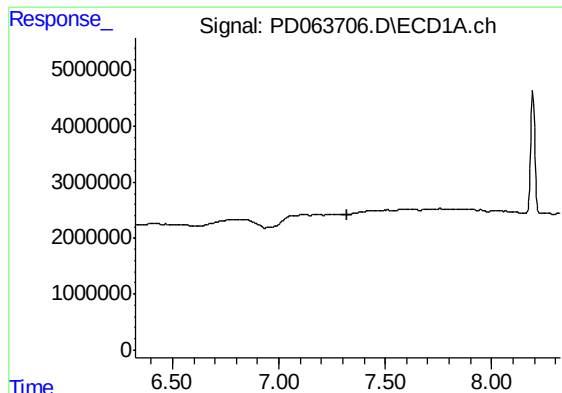
#20 Methoxychlor

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



#20 Methoxychlor

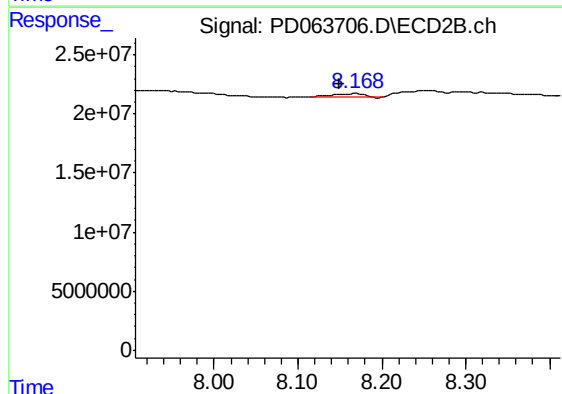
R.T.: 7.554 min
Delta R.T.: 0.004 min
Response: 792494
Conc: 0.11 ng/ml



#22 Mirex

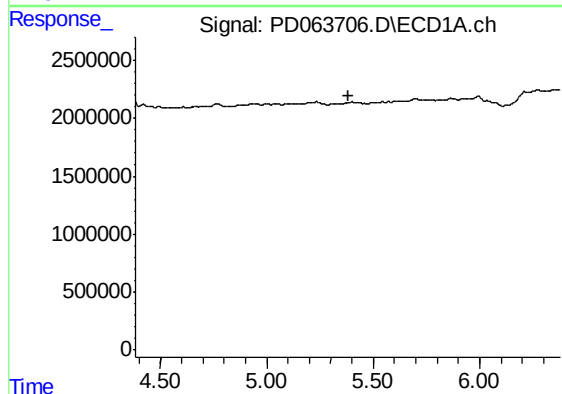
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



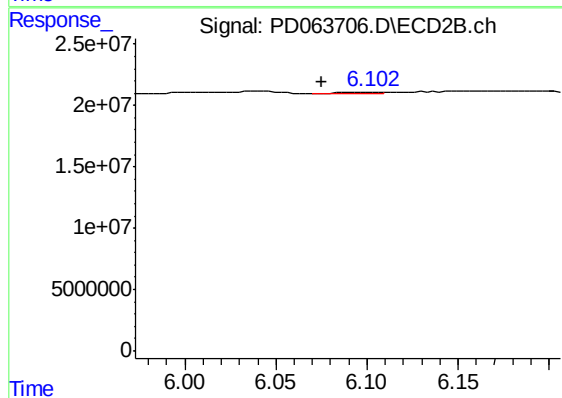
#22 Mirex

R.T.: 8.169 min
Delta R.T.: 0.020 min
Response: 5468198
Conc: 0.55 ng/ml



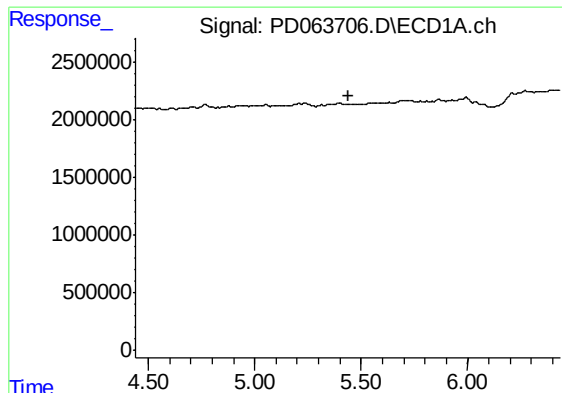
#25 Chlordane-3

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



#25 Chlordane-3

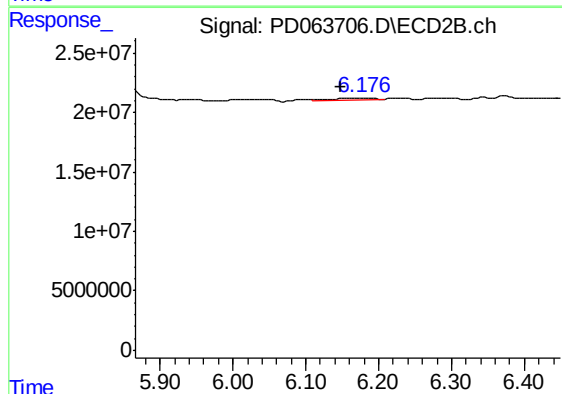
R.T.: 6.100 min
Delta R.T.: 0.025 min
Response: 2120748
Conc: 0.86 ng/ml



#26 Chlordane-4

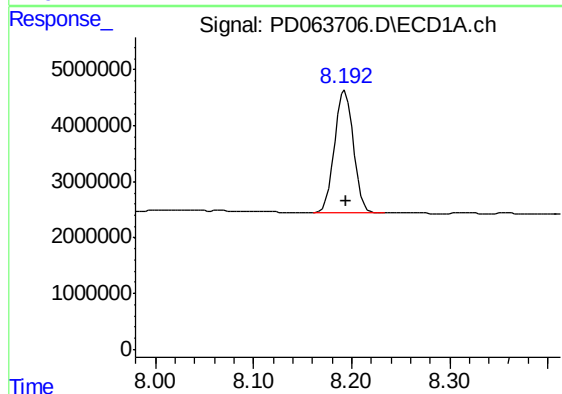
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(110-114)



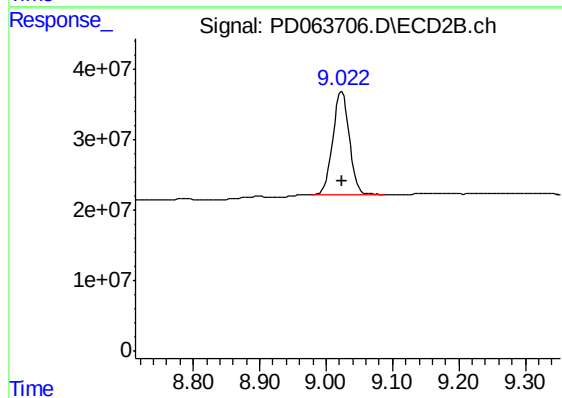
#26 Chlordane-4

R.T.: 6.178 min
Delta R.T.: 0.029 min
Response: 7263193
Conc: 2.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 29043629
Conc: 18.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 252232829
Conc: 18.25 ng/ml