

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 16:54
 Operator : AR\AJ
 Sample : PB136968TB
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136968TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:34:44 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	29011699	300.0E6	20.966	22.392
28)	SA Decachlor...	8.195	9.026	30996514	262.5E6	19.709	18.995
Target Compounds							
3)	MA gamma-BHC...	4.169	0.000	1212301	0	0.617	N.D. #
5)	MB Aldrin	0.000	5.426f	0	660177	N.D.	0.034 #
8)	B Heptachlo...	0.000	5.850	0	24428837	N.D.	1.336 #
10)	B gamma-Chl...	0.000	6.051f	0	3871752	N.D.	0.208 #
13)	MA Dieldrin	0.000	6.446	0	1092104	N.D.	0.060 #
14)	MA Endrin	0.000	6.675	0	78027	N.D.	0.005 #
15)	B Endosulfa...	0.000	6.902f	0	7760439	N.D.	0.526 #
17)	MA 4,4'-DDT	0.000	7.111f	0	261043	N.D.	0.017 #
18)	B Endrin al...	0.000	6.997	0	2729924	N.D.	0.225 #
21)	B Endrin ke...	0.000	7.685	0	1174724	N.D.	0.080 #
22)	Mirex	0.000	8.170f	0	6107908	N.D.	0.611 #
23)	Chlordane-1	4.336f	0.000	415870	0	8.567	N.D. #
24)	Chlordane-2	0.000	5.426	0	660177	N.D.	1.180 #
25)	Chlordane-3	0.000	6.051f	0	3871752	N.D.	1.567 #

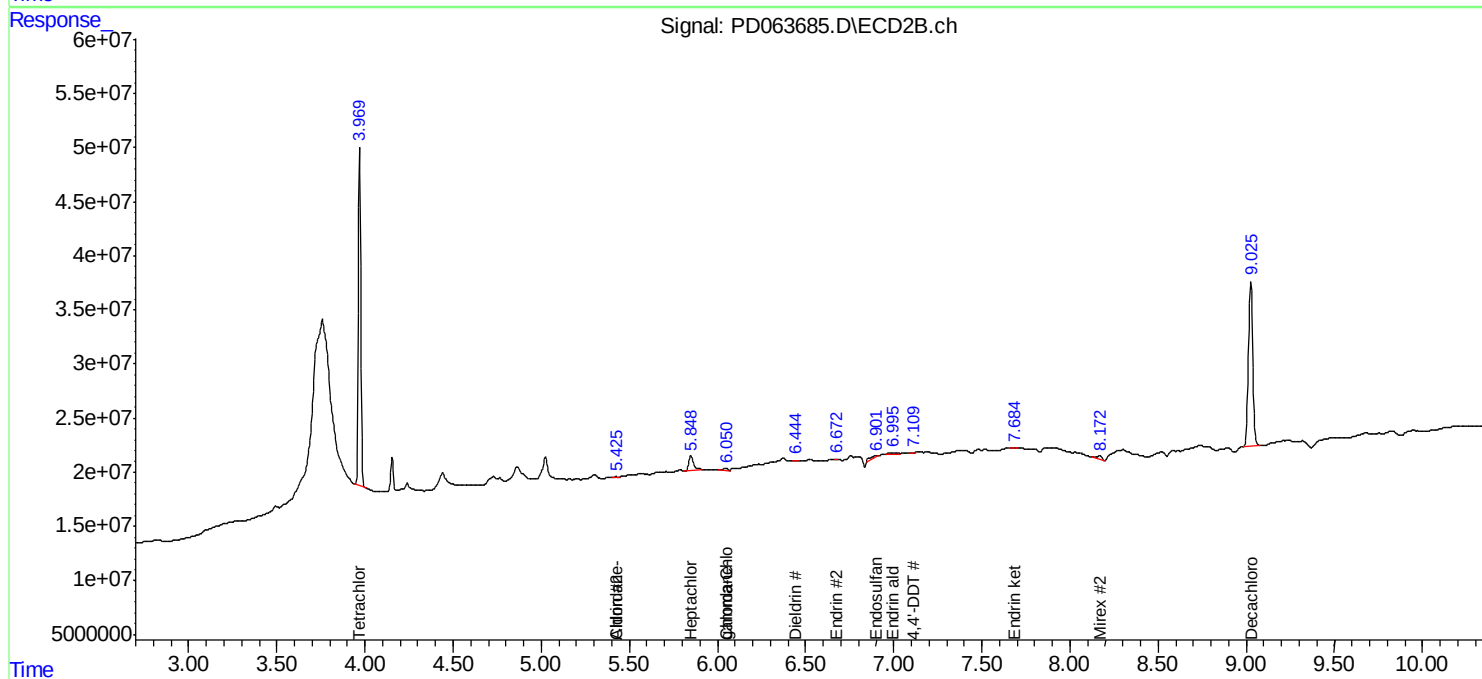
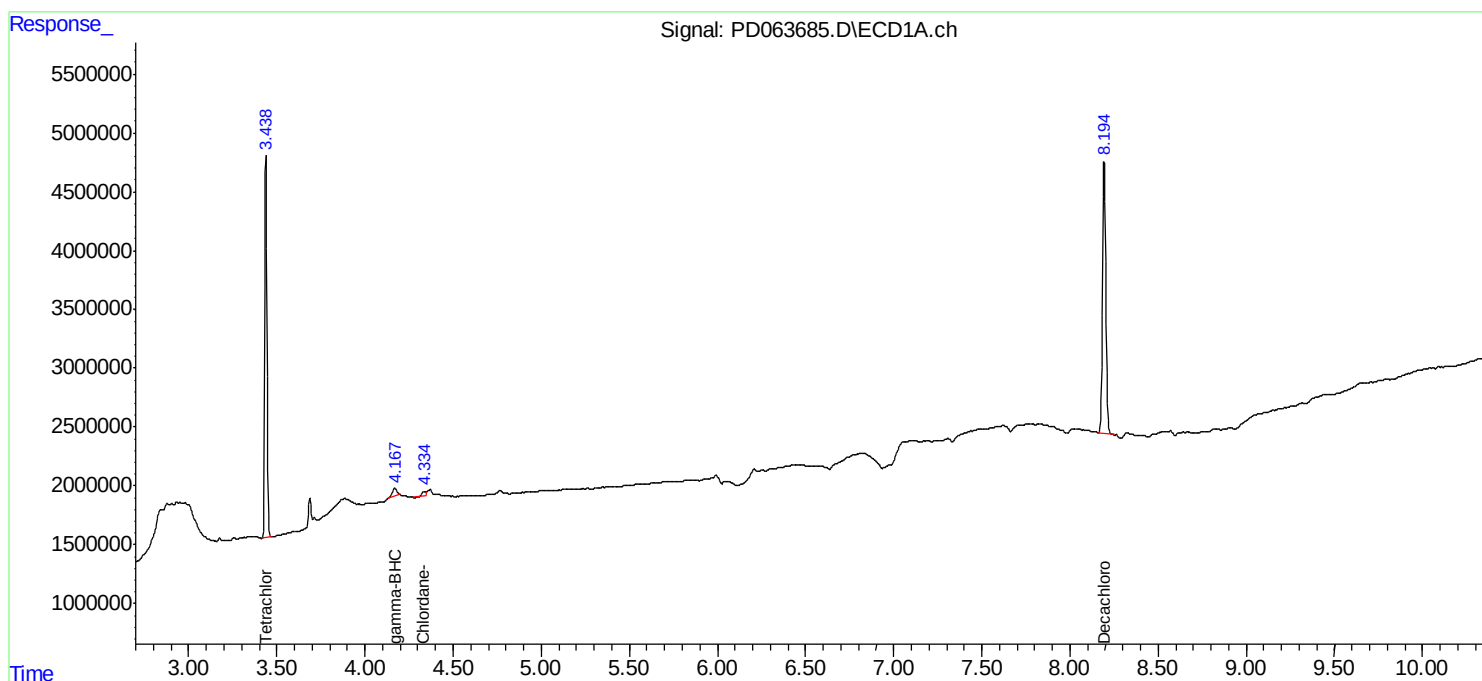
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

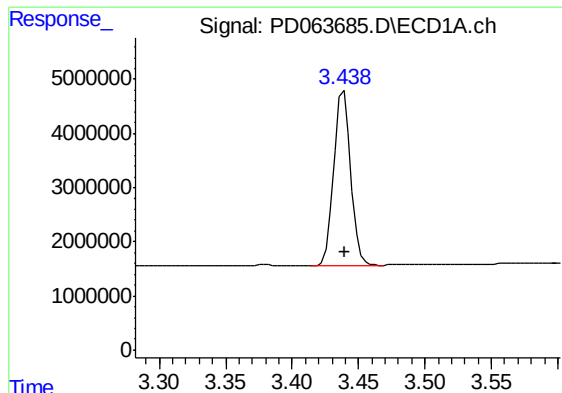
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 16:54
Operator : AR\AJ
Sample : PB136968TB
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleID :
PB136968TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:34:44 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

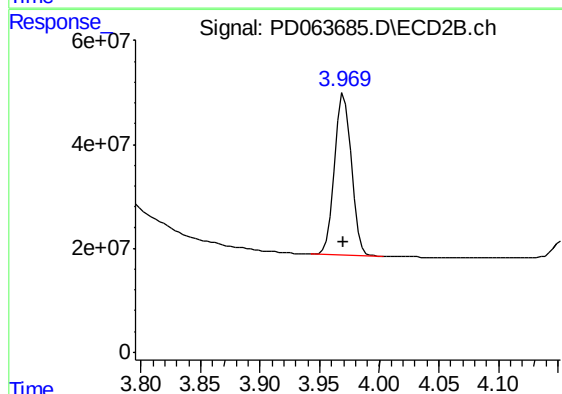




#1 Tetrachloro-m-xylene

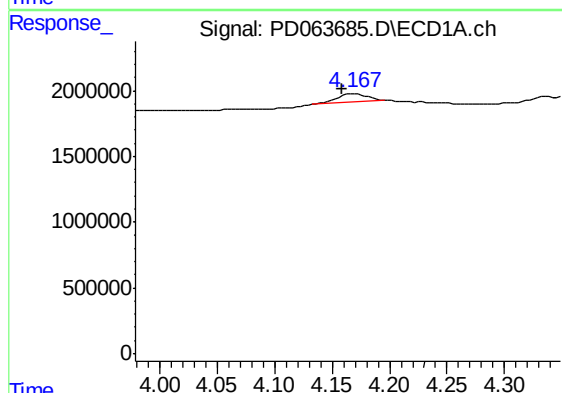
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 29011699
Conc: 20.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136968TB



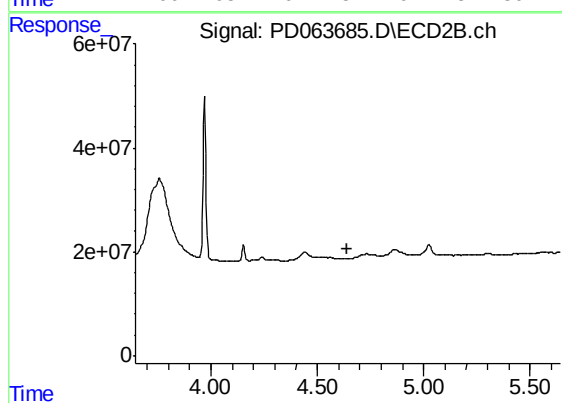
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 300026929
Conc: 22.39 ng/ml



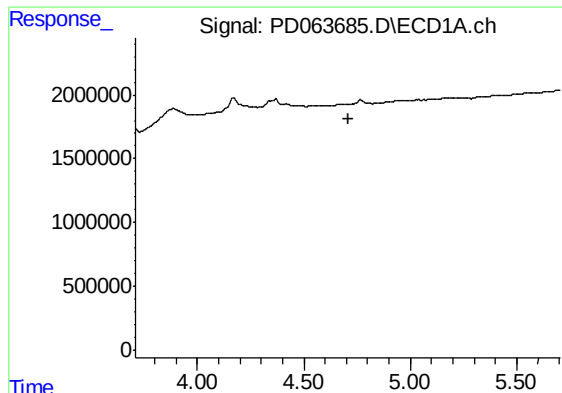
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.010 min
Response: 1212301
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

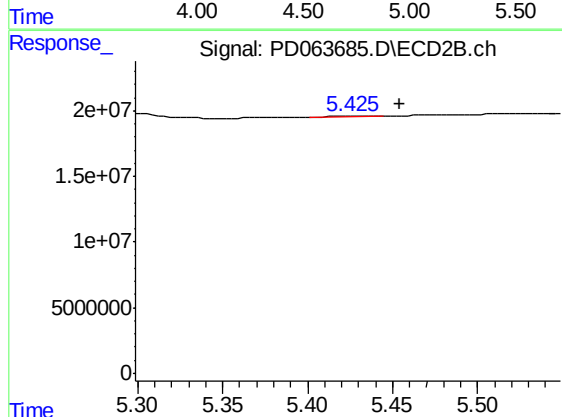
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

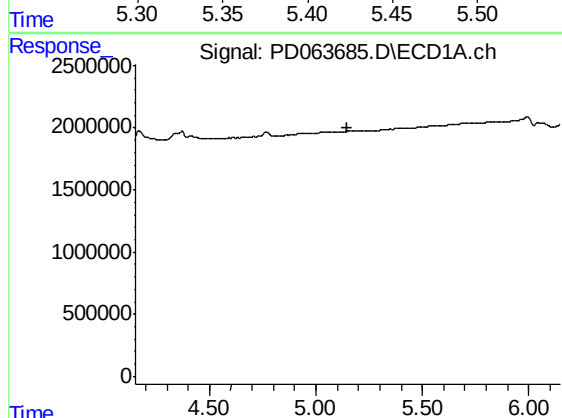
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



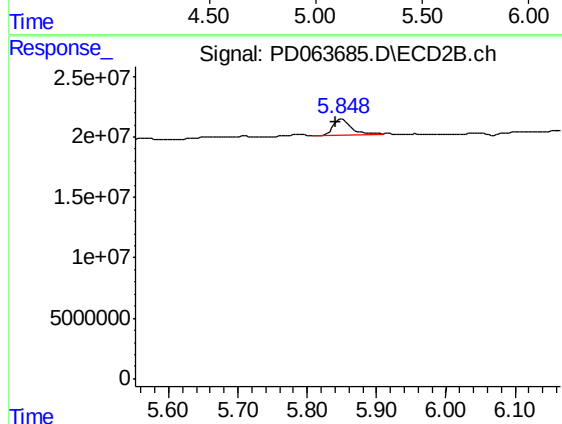
#5 Aldrin

R.T.: 5.426 min
Delta R.T.: -0.029 min
Response: 660177
Conc: 0.03 ng/ml



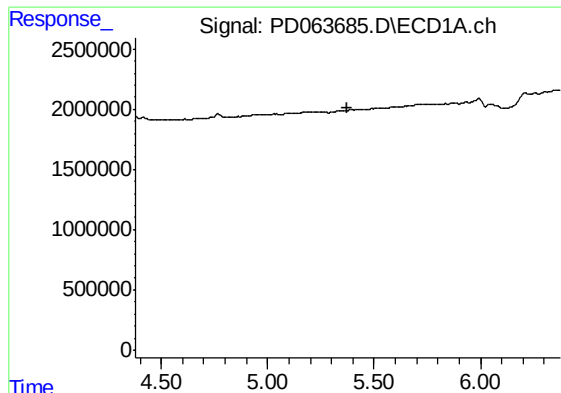
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

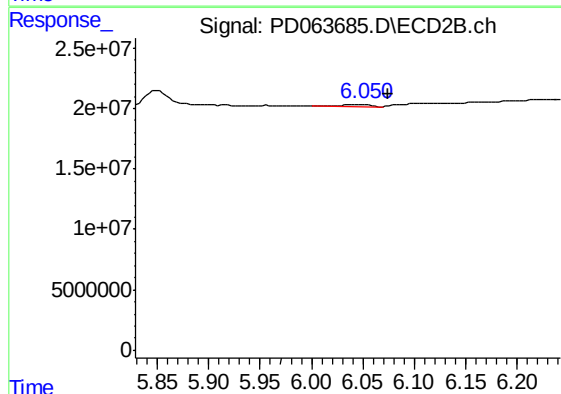
R.T.: 5.850 min
Delta R.T.: 0.009 min
Response: 24428837
Conc: 1.34 ng/ml



#10 gamma-Chlordane

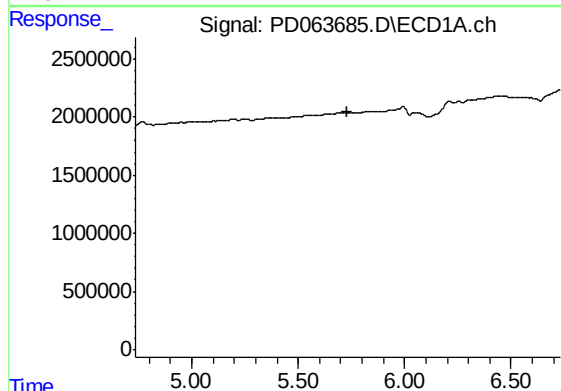
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



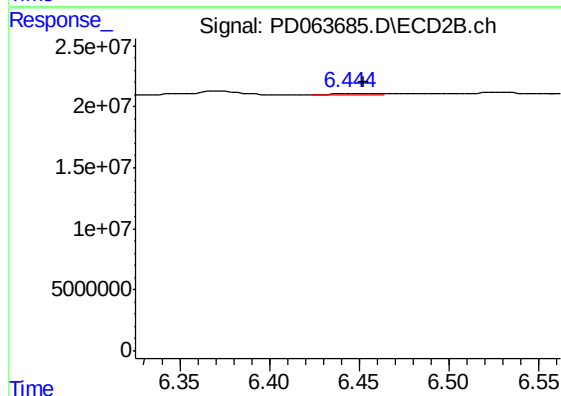
#10 gamma-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.023 min
Response: 3871752
Conc: 0.21 ng/ml



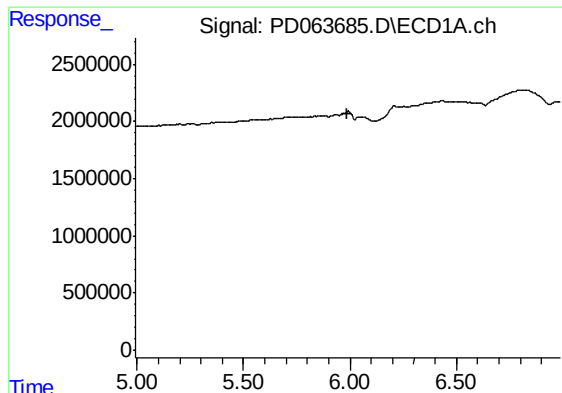
#13 Dieldrin

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



#13 Dieldrin

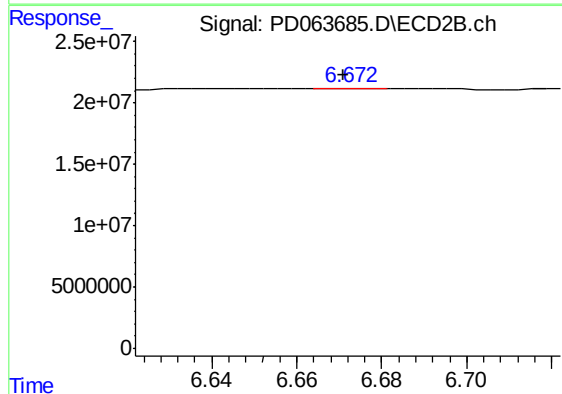
R.T.: 6.446 min
Delta R.T.: -0.007 min
Response: 1092104
Conc: 0.06 ng/ml



#14 Endrin

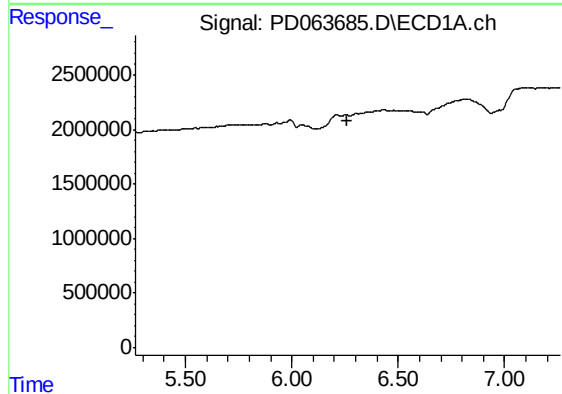
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



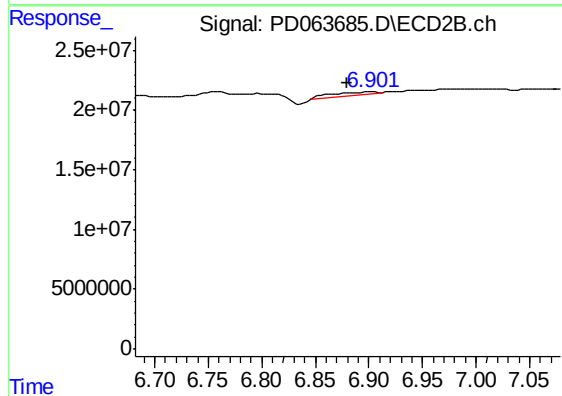
#14 Endrin

R.T.: 6.675 min
Delta R.T.: 0.004 min
Response: 78027
Conc: 0.01 ng/ml



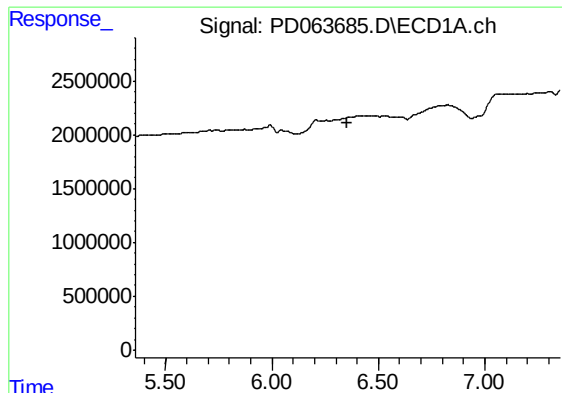
#15 Endosulfan II

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



#15 Endosulfan II

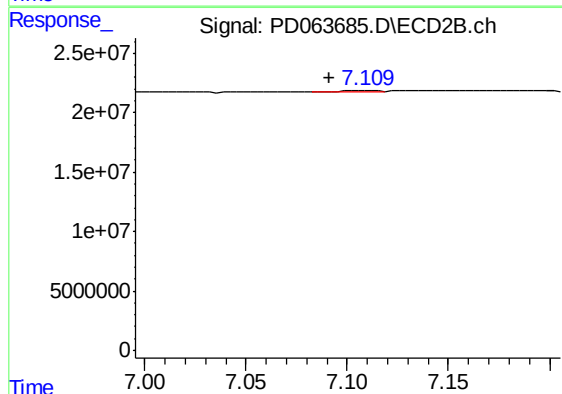
R.T.: 6.902 min
Delta R.T.: 0.022 min
Response: 7760439
Conc: 0.53 ng/ml



#17 4,4'-DDT

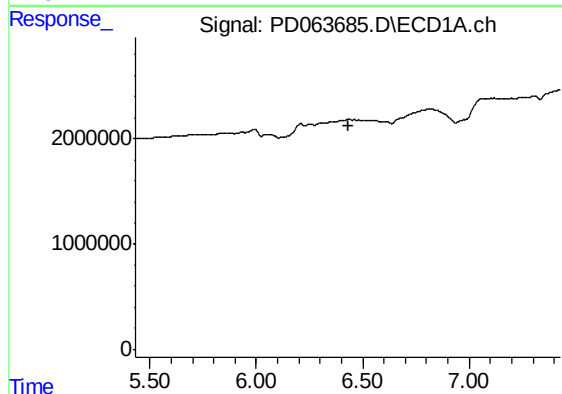
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



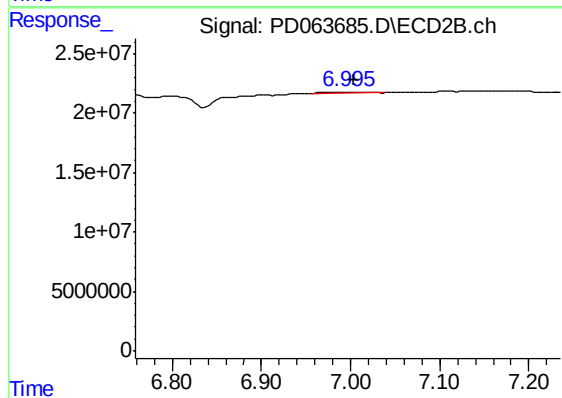
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.020 min
Response: 261043
Conc: 0.02 ng/ml



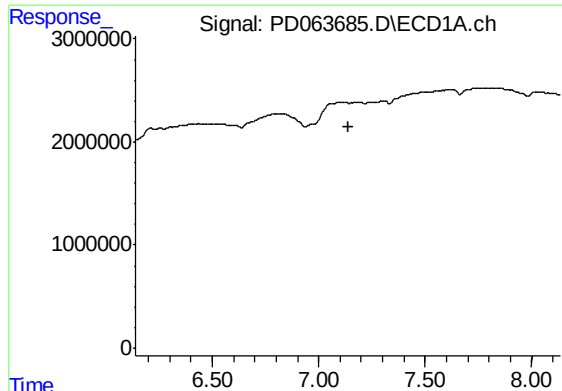
#18 Endrin aldehyde

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



#18 Endrin aldehyde

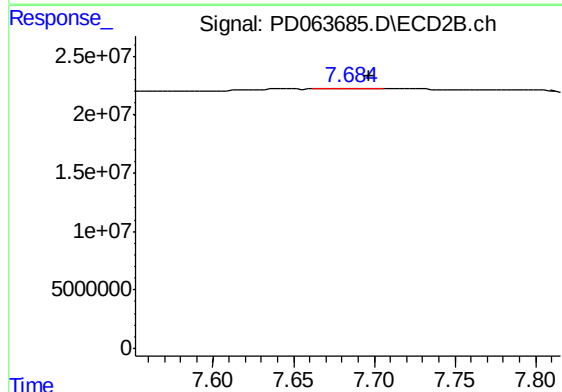
R.T.: 6.997 min
Delta R.T.: -0.007 min
Response: 2729924
Conc: 0.23 ng/ml



#21 Endrin ketone

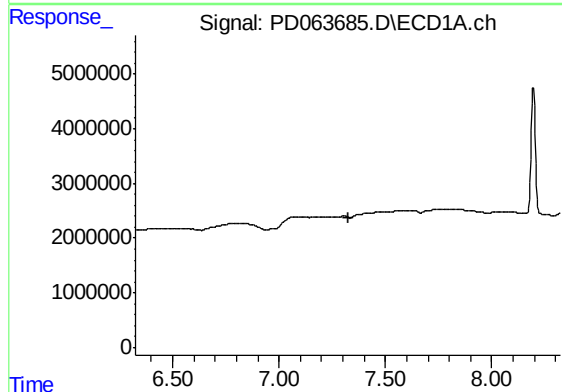
R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



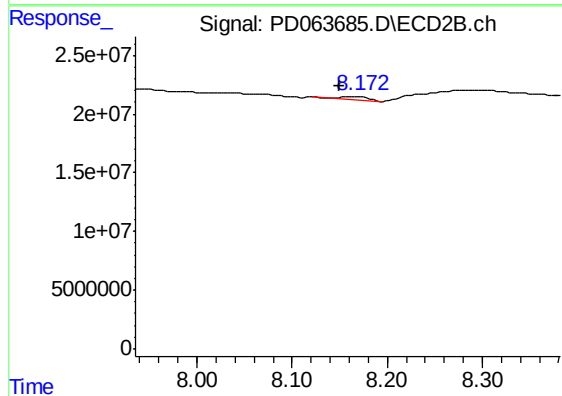
#21 Endrin ketone

R.T.: 7.685 min
Delta R.T.: -0.012 min
Response: 1174724
Conc: 0.08 ng/ml



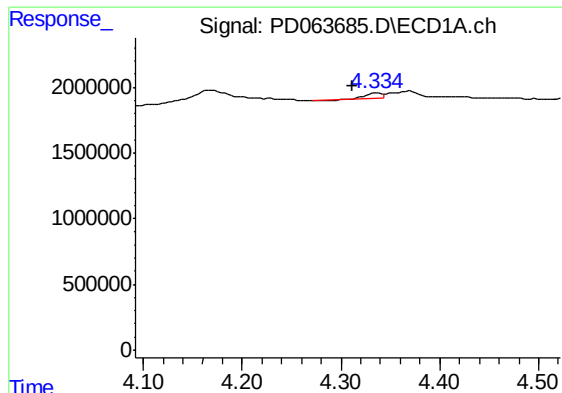
#22 Mirex

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



#22 Mirex

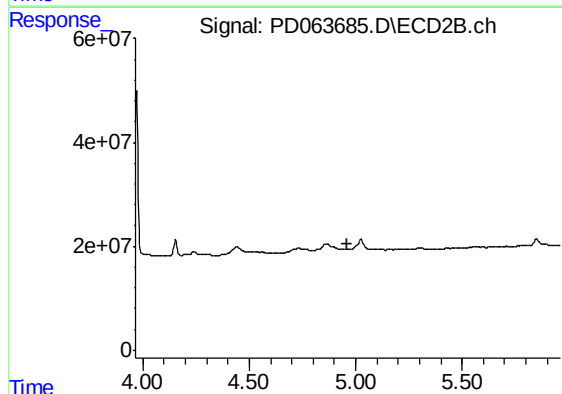
R.T.: 8.170 min
Delta R.T.: 0.020 min
Response: 6107908
Conc: 0.61 ng/ml



#23 Chlordane-1

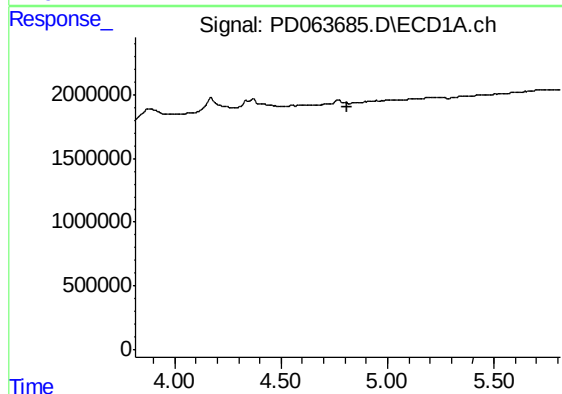
R.T.: 4.336 min
Delta R.T.: 0.024 min
Response: 415870
Conc: 8.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136968TB



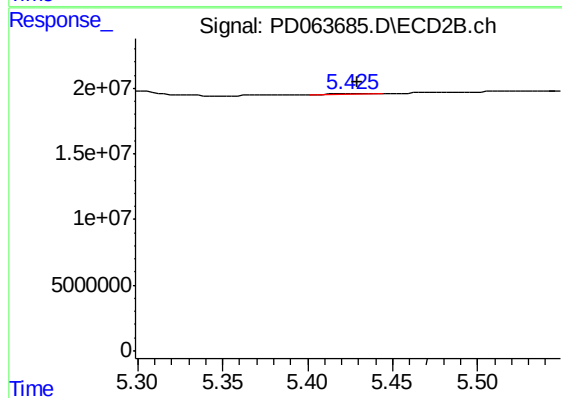
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



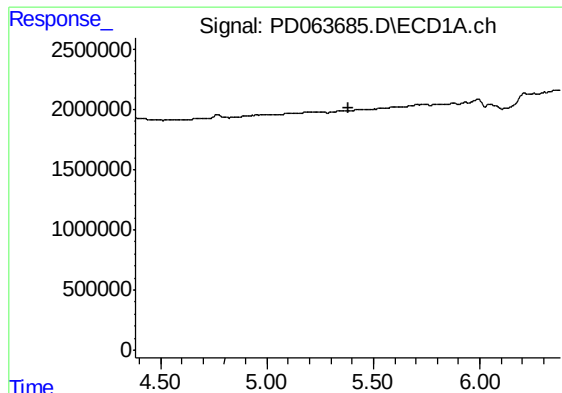
#24 Chlordane-2

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



#24 Chlordane-2

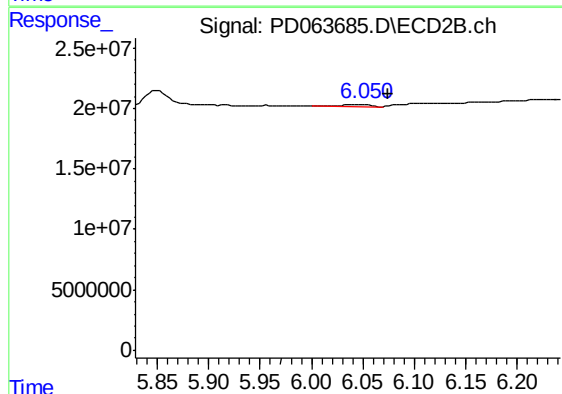
R.T.: 5.426 min
Delta R.T.: -0.004 min
Response: 660177
Conc: 1.18 ng/ml



#25 Chlordane-3

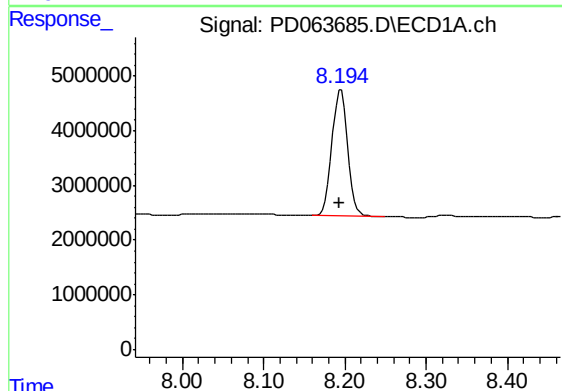
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136968TB



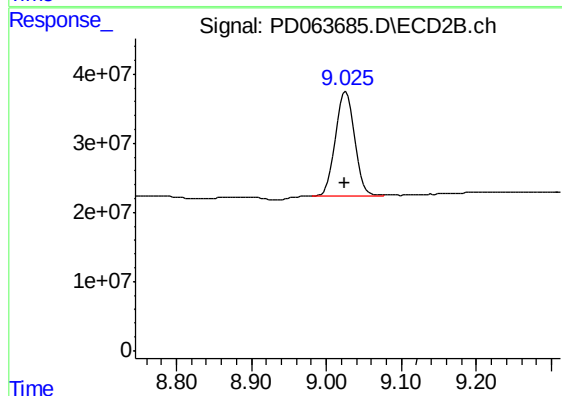
#25 Chlordane-3

R.T.: 6.051 min
Delta R.T.: -0.024 min
Response: 3871752
Conc: 1.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 30996514
Conc: 19.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 262477491
Conc: 18.99 ng/ml