

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 17:08
 Operator : AR\AJ
 Sample : M2613-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B12(86-90)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:35:06 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...	3.440	3.971	28553316	284.8E6	20.635	21.253
28)	SA Decachlor...	8.195	9.026	32173474	266.7E6	20.457	19.299
Target Compounds							
3)	MA gamma-BHC...	4.168	0.000	1611807	0	0.821	N.D. #
5)	MB Aldrin	0.000	5.442	0	103154	N.D.	0.005 #
7)	B delta-BHC	0.000	5.008f	0	94744661	N.D.	1.903 #
8)	B Heptachlo...	0.000	5.850	0	44315347	N.D.	2.424 #
9)	A Endosulfan I	0.000	6.191	0	1847286	N.D.	0.108 #
10)	B gamma-Chl...	5.393f	6.078	988460	1380001	0.553	0.074 #
11)	B alpha-Chl...	0.000	6.162f	0	2090856	N.D.	0.118 #
12)	B 4,4'-DDE	0.000	6.310	0	688350	N.D.	0.038 #
13)	MA Dieldrin	0.000	6.468	0	3706571	N.D.	0.205 #
14)	MA Endrin	0.000	6.685	0	791475	N.D.	0.051 #
15)	B Endosulfa...	0.000	6.893	0	8295049	N.D.	0.563 #
19)	B Endosulfa...	0.000	7.247f	0	1433571	N.D.	0.095 #
21)	B Endrin ke...	0.000	7.720f	0	947563	N.D.	0.065 #
24)	Chlordane-2	0.000	5.442	0	103154	N.D.	0.184 #
25)	Chlordane-3	5.393	6.078	988460	1380001	5.811	0.559 #
26)	Chlordane-4	0.000	6.162	0	2090856	N.D.	0.732 #

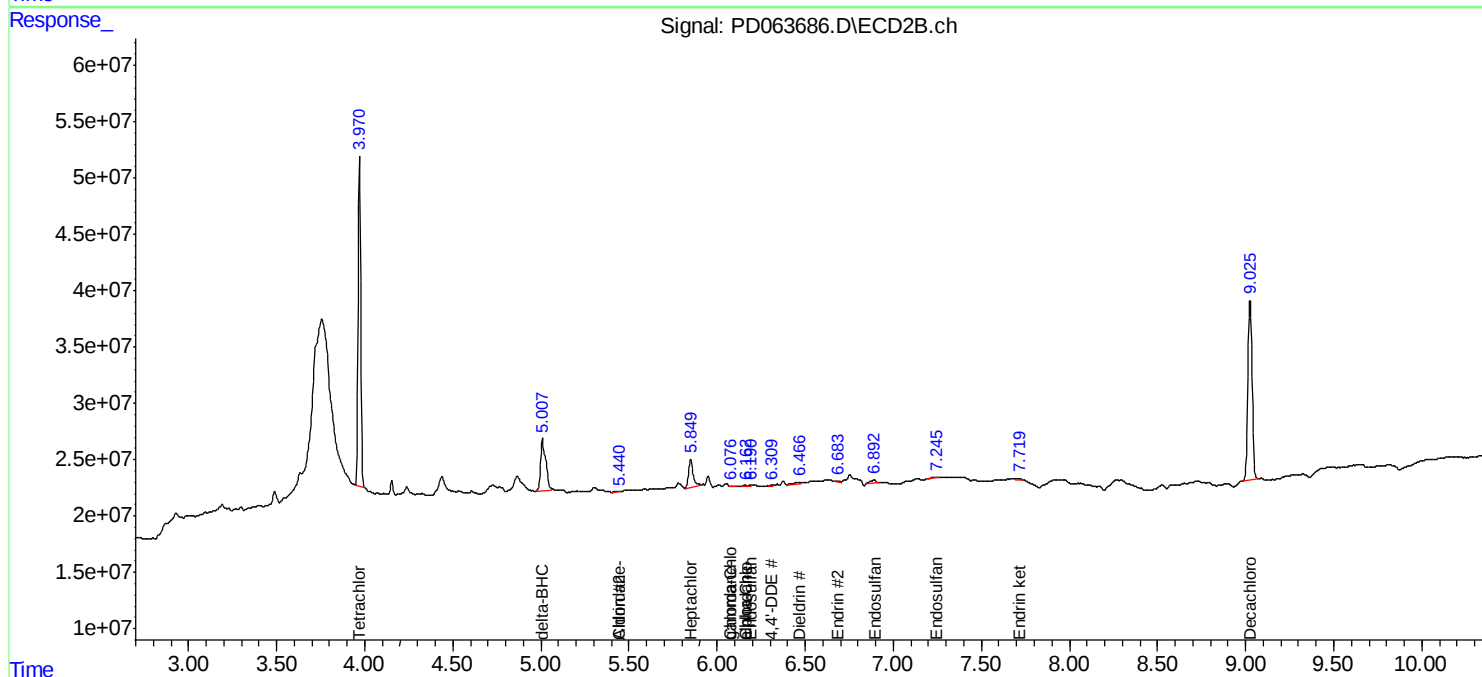
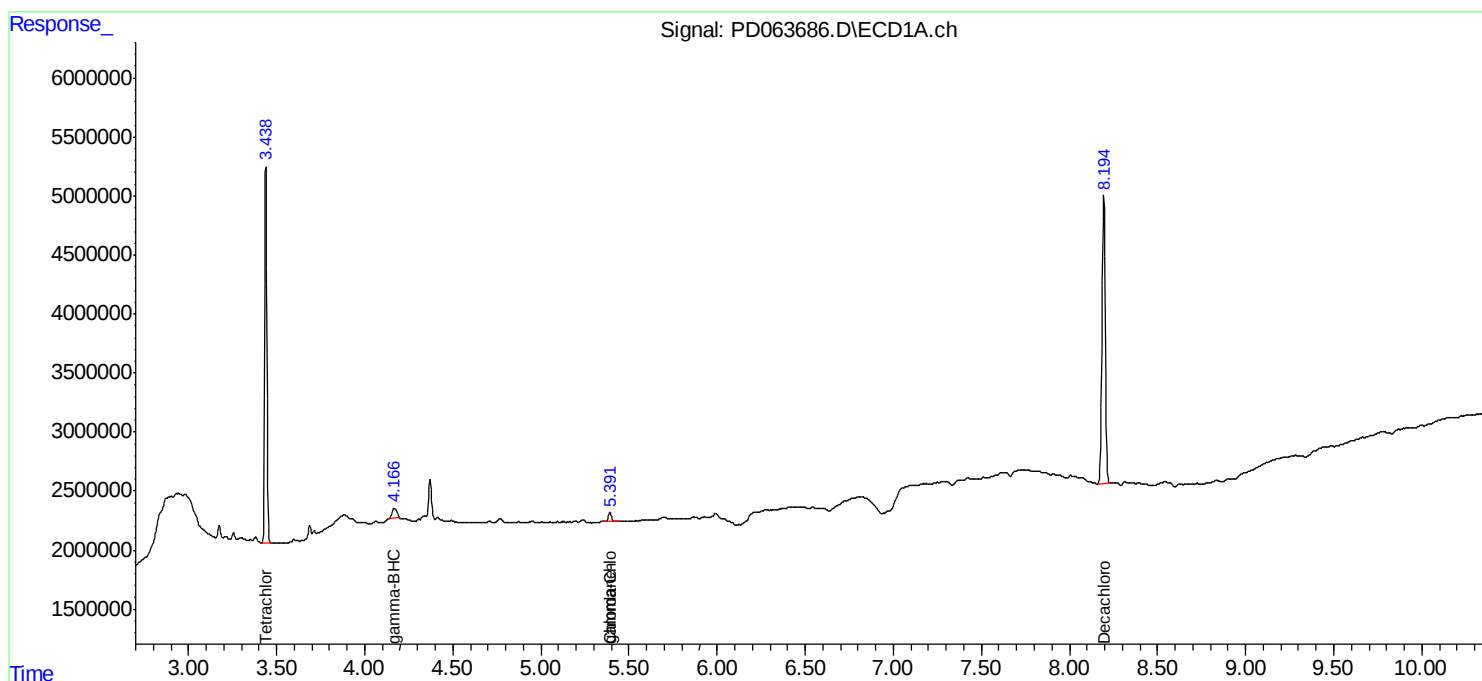
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

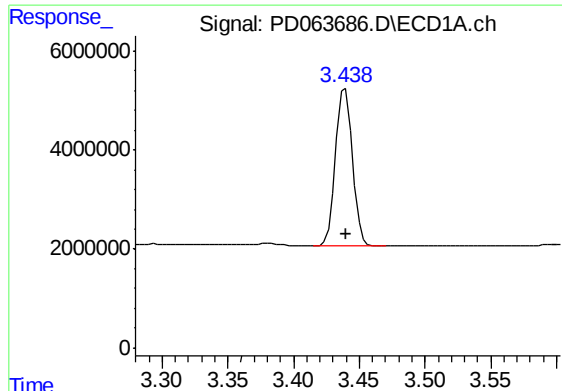
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 17:08
Operator : AR\AJ
Sample : M2613-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:35:06 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

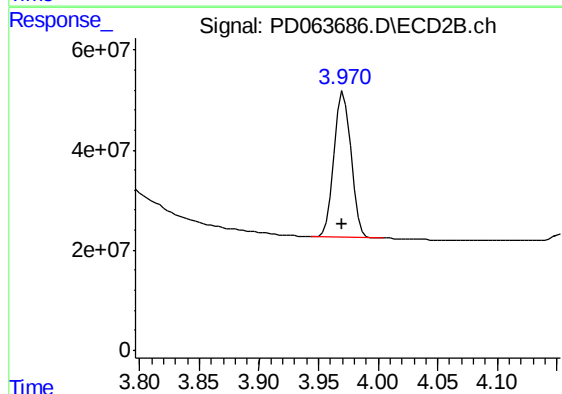




#1 Tetrachloro-m-xylene

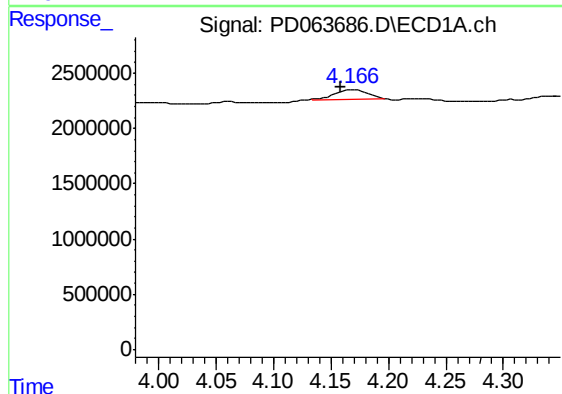
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 28553316
Conc: 20.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



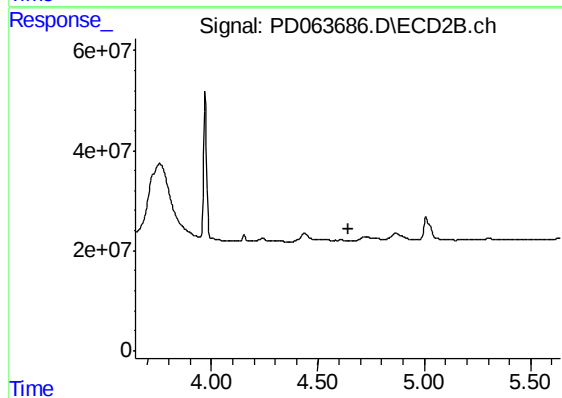
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.001 min
Response: 284766886
Conc: 21.25 ng/ml



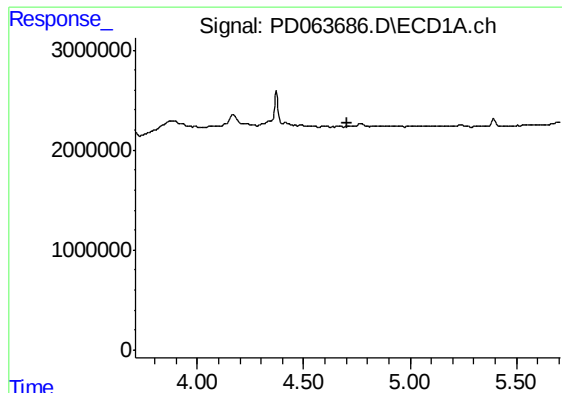
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: 0.009 min
Response: 1611807
Conc: 0.82 ng/ml



#3 gamma-BHC (Lindane)

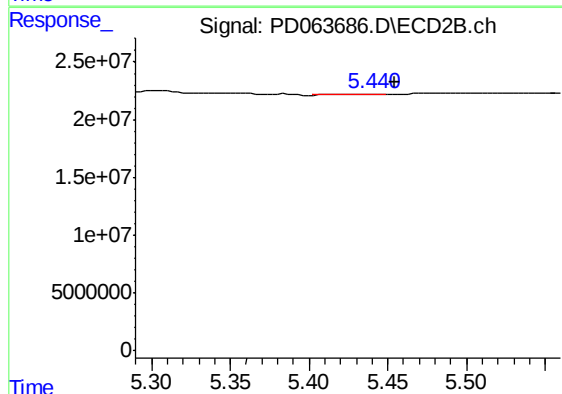
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

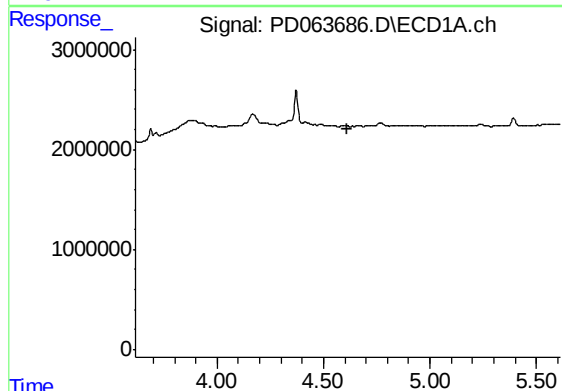
R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



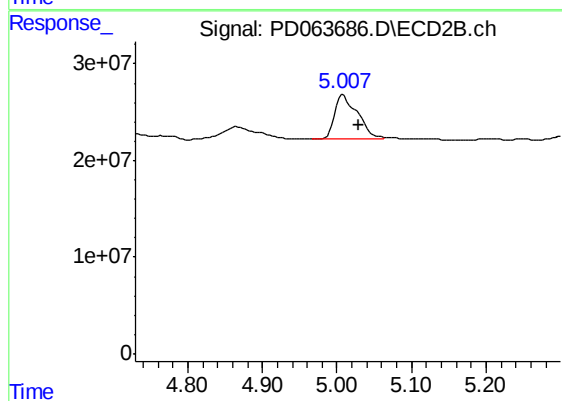
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.012 min
Response: 103154
Conc: 0.01 ng/ml



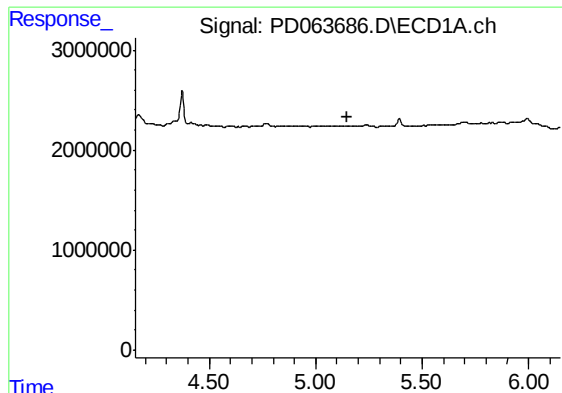
#7 delta-BHC

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



#7 delta-BHC

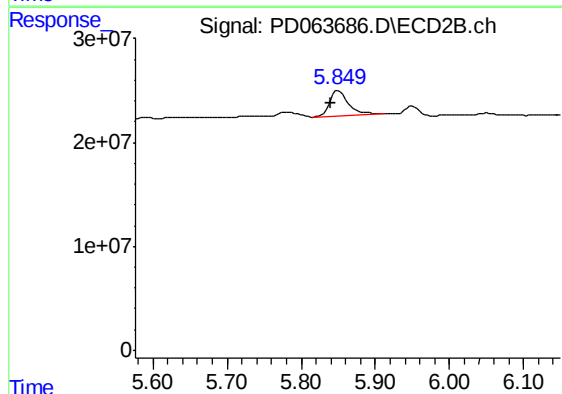
R.T.: 5.008 min
Delta R.T.: -0.022 min
Response: 94744661
Conc: 1.90 ng/ml



#8 Heptachlor epoxide

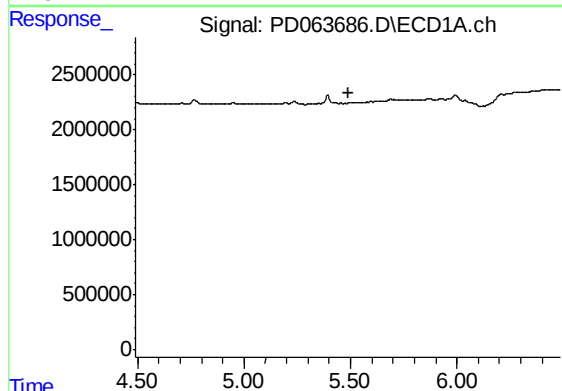
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



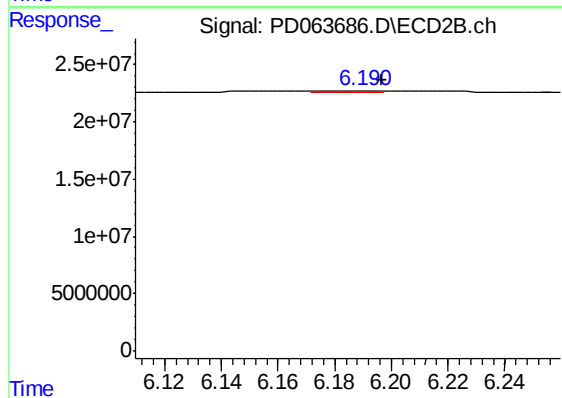
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 44315347
Conc: 2.42 ng/ml



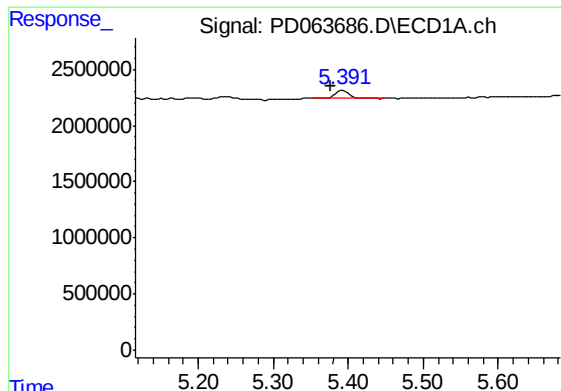
#9 Endosulfan I

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



#9 Endosulfan I

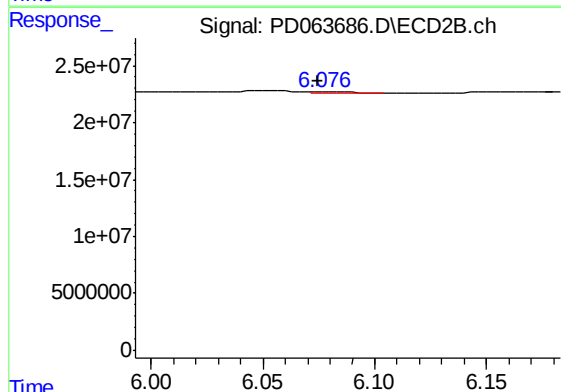
R.T.: 6.191 min
Delta R.T.: -0.005 min
Response: 1847286
Conc: 0.11 ng/ml



#10 gamma-Chlordane

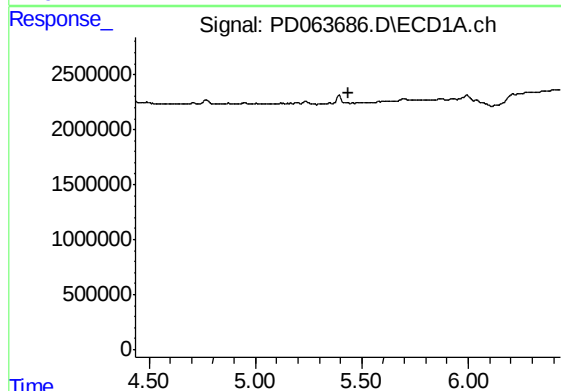
R.T.: 5.393 min
Delta R.T.: 0.016 min
Response: 988460
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



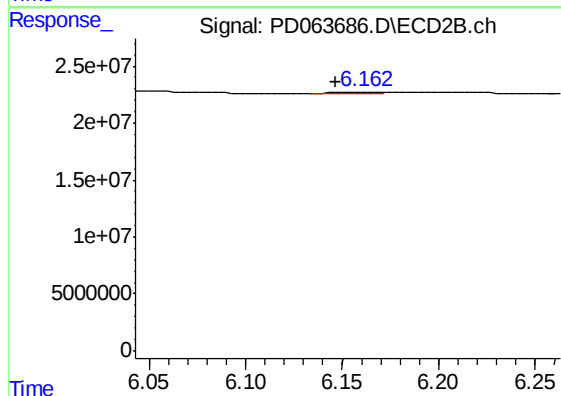
#10 gamma-Chlordane

R.T.: 6.078 min
Delta R.T.: 0.003 min
Response: 1380001
Conc: 0.07 ng/ml



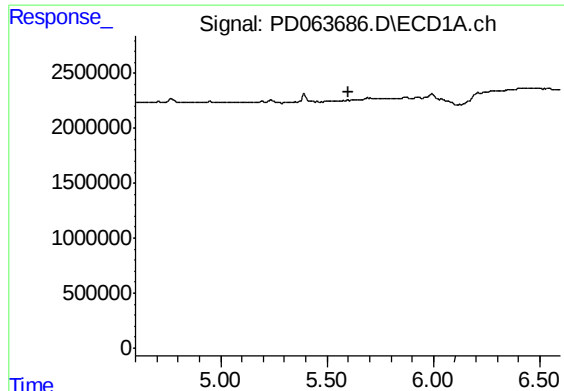
#11 alpha-Chlordane

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



#11 alpha-Chlordane

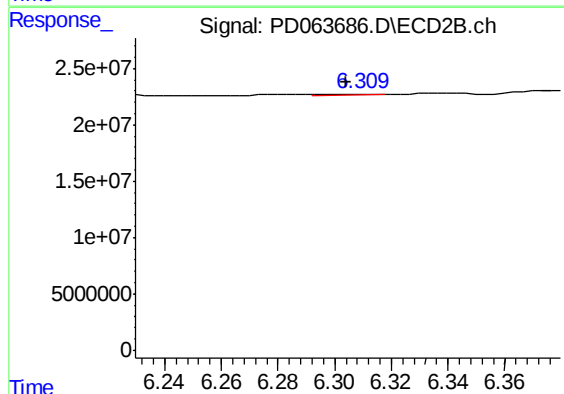
R.T.: 6.162 min
Delta R.T.: 0.015 min
Response: 2090856
Conc: 0.12 ng/ml



#12 4,4'-DDE

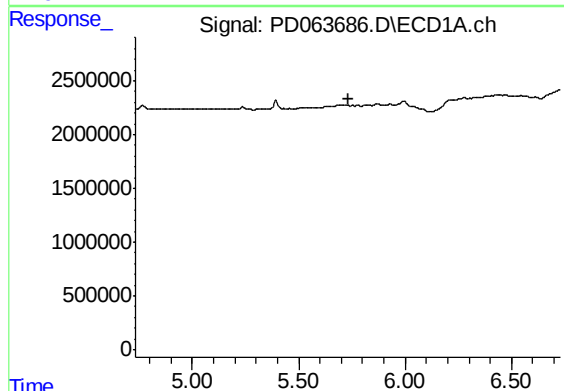
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



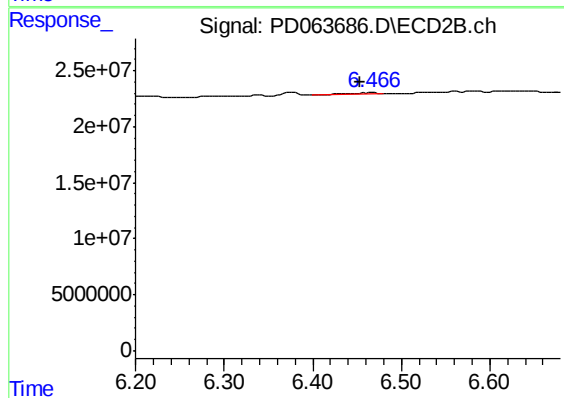
#12 4,4'-DDE

R.T.: 6.310 min
Delta R.T.: 0.006 min
Response: 688350
Conc: 0.04 ng/ml



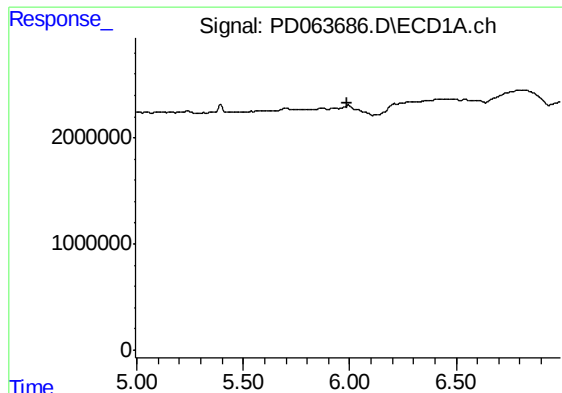
#13 Dieldrin

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



#13 Dieldrin

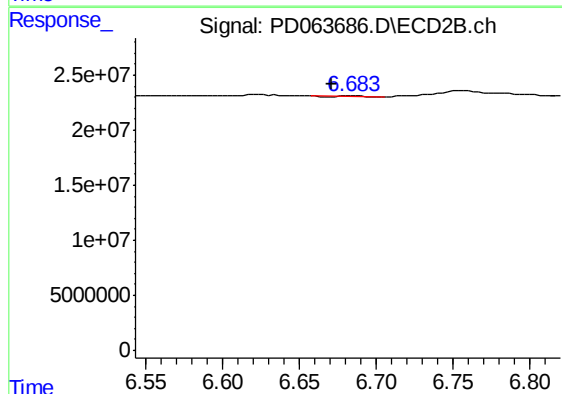
R.T.: 6.468 min
Delta R.T.: 0.015 min
Response: 3706571
Conc: 0.20 ng/ml



#14 Endrin

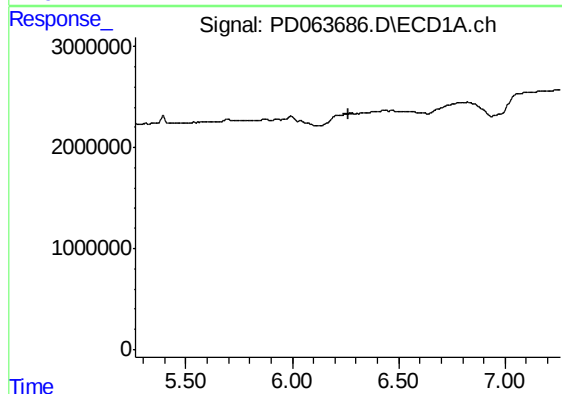
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



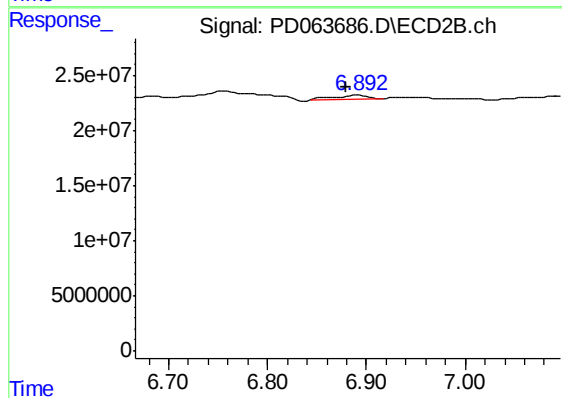
#14 Endrin

R.T.: 6.685 min
Delta R.T.: 0.014 min
Response: 791475
Conc: 0.05 ng/ml



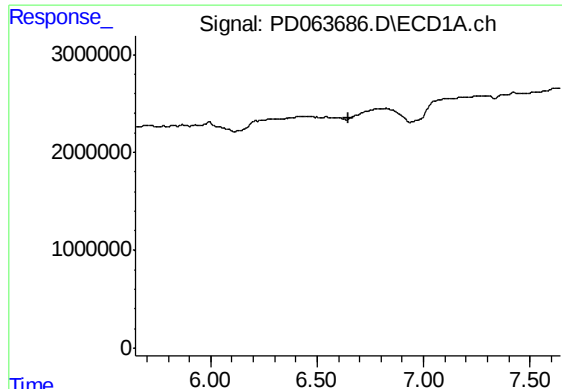
#15 Endosulfan II

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



#15 Endosulfan II

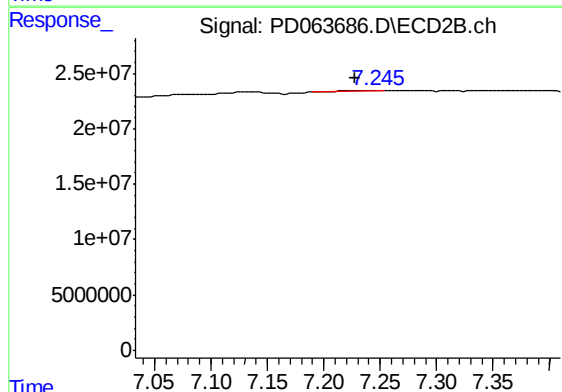
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 8295049
Conc: 0.56 ng/ml



#19 Endosulfan Sulfate

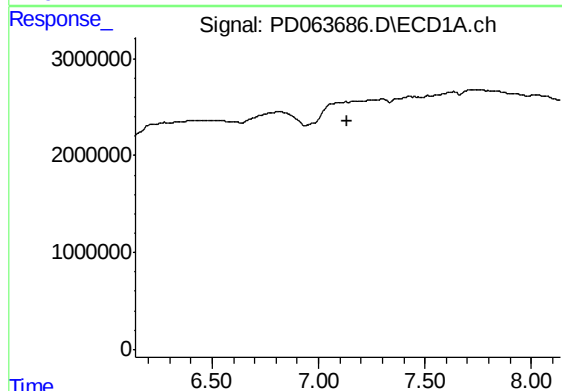
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



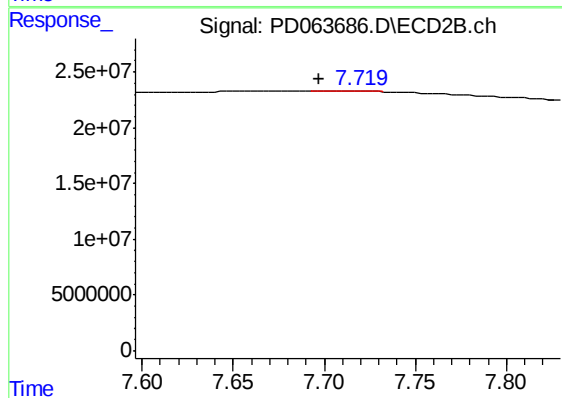
#19 Endosulfan Sulfate

R.T.: 7.247 min
Delta R.T.: 0.020 min
Response: 1433571
Conc: 0.09 ng/ml



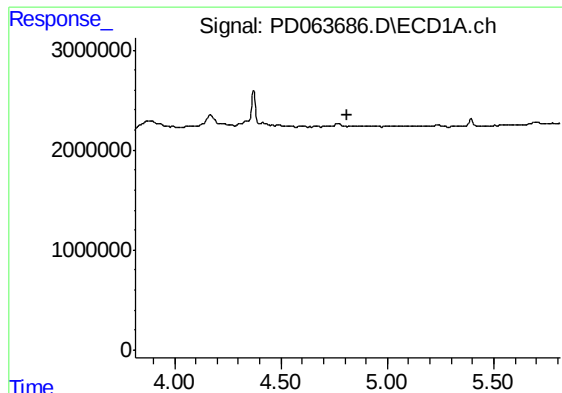
#21 Endrin ketone

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



#21 Endrin ketone

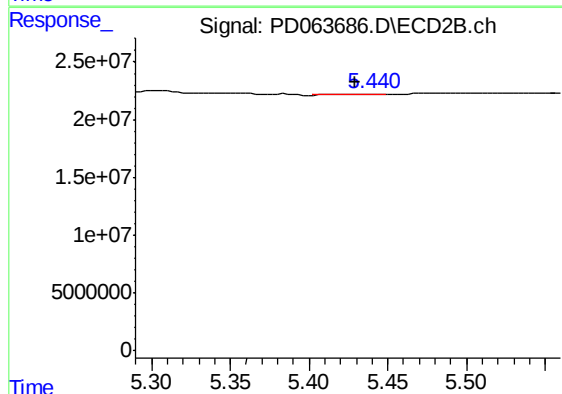
R.T.: 7.720 min
Delta R.T.: 0.023 min
Response: 947563
Conc: 0.06 ng/ml



#24 Chlordane-2

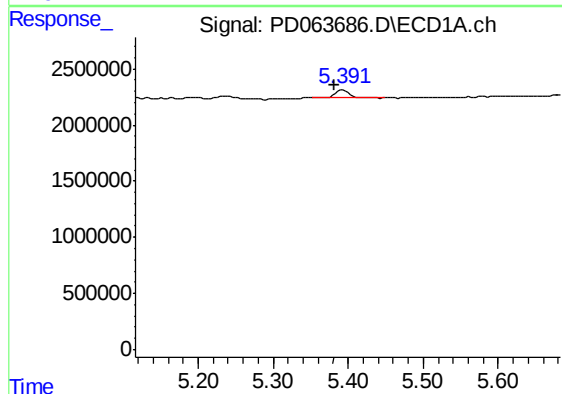
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



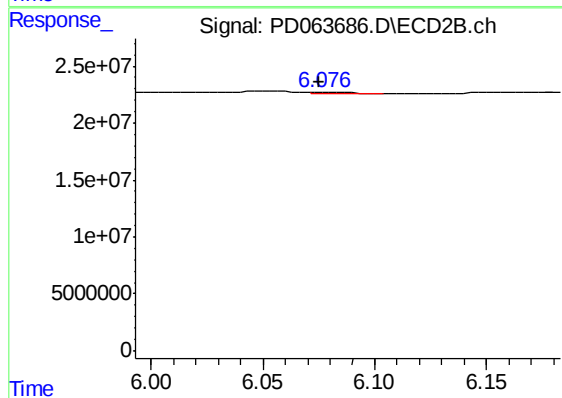
#24 Chlordane-2

R.T.: 5.442 min
Delta R.T.: 0.013 min
Response: 103154
Conc: 0.18 ng/ml



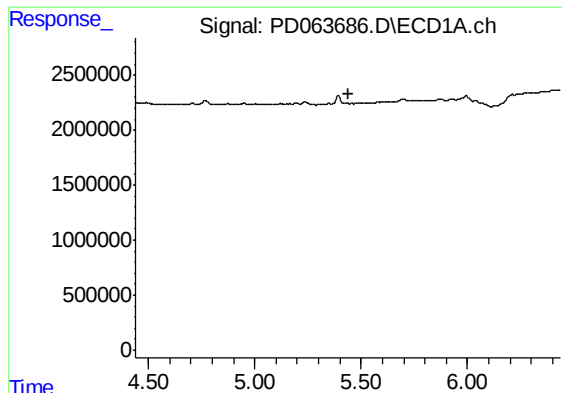
#25 Chlordane-3

R.T.: 5.393 min
Delta R.T.: 0.011 min
Response: 988460
Conc: 5.81 ng/ml



#25 Chlordane-3

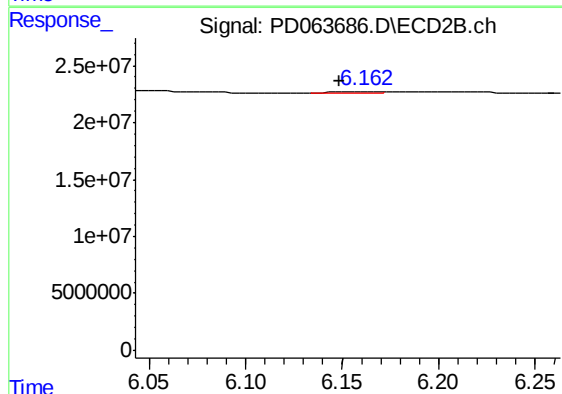
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 1380001
Conc: 0.56 ng/ml



#26 Chlordane-4

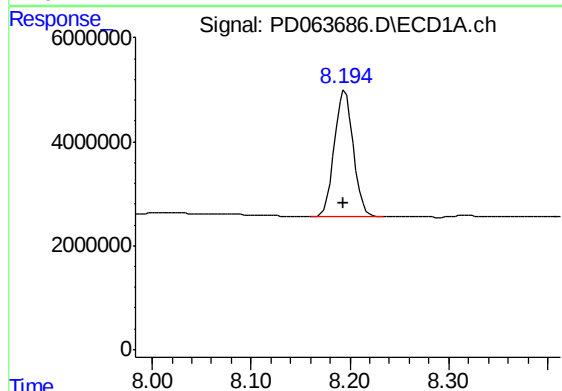
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B12(86-90)



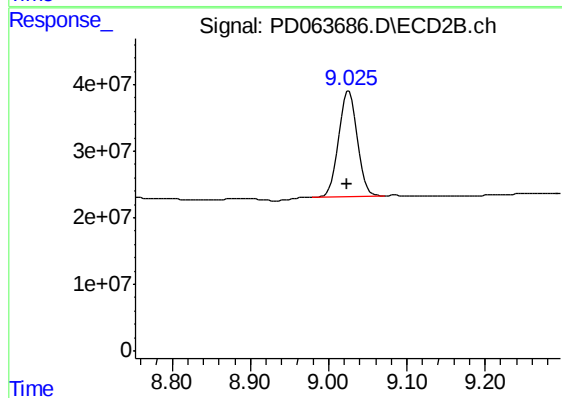
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.013 min
Response: 2090856
Conc: 0.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 32173474
Conc: 20.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.002 min
Response: 266687772
Conc: 19.30 ng/ml