

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 21:44
 Operator : AR\AJ
 Sample : M2580-25
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B3(2-4)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:35:25 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	32045865	312.0E6	23.159	23.288
28)	SA Decachlor...	8.195	9.025	30934135	293.5E6	19.669	21.240
Target Compounds							
2)	A alpha-BHC	0.000	4.384f	0	6447941	N.D.	0.312 #
3)	MA gamma-BHC...	4.164	4.638	1704723	9026026	0.868	0.476 #
6)	B beta-BHC	0.000	4.823	0	486945	N.D.	0.062 #
8)	B Heptachlo...	0.000	5.850	0	17880316	N.D.	0.978 #
9)	A Endosulfan I	0.000	6.204	0	2248986	N.D.	0.132 #
10)	B gamma-Chl...	0.000	6.093f	0	1202858	N.D.	0.065 #
11)	B alpha-Chl...	0.000	6.148	0	5761878	N.D.	0.324 #
13)	MA Dieldrin	0.000	6.442	0	1927303	N.D.	0.106 #
14)	MA Endrin	0.000	6.690f	0	127609	N.D.	0.008 #
15)	B Endosulfa...	0.000	6.894	0	8475502	N.D.	0.575 #
17)	MA 4,4'-DDT	0.000	7.065f	0	1866164	N.D.	0.124 #
20)	A Methoxychlor	0.000	7.543	0	1894663	N.D.	0.256 #
22)	Mirex	0.000	8.180f	0	2370447	N.D.	0.237 #
23)	Chlordane-1	4.338f	4.950	1184146	3455067	24.393	5.973 #
25)	Chlordane-3	0.000	6.093f	0	1202858	N.D.	0.487 #
26)	Chlordane-4	0.000	6.148	0	5761878	N.D.	2.016 #

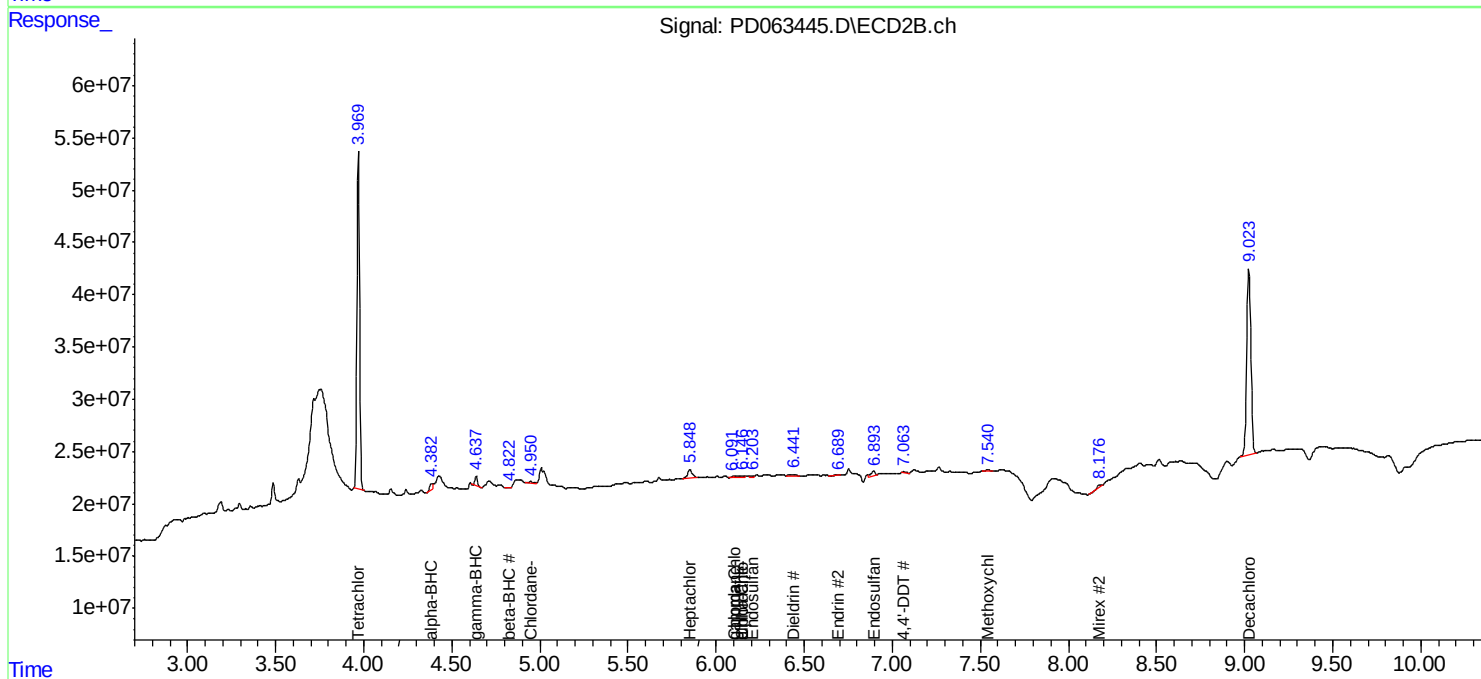
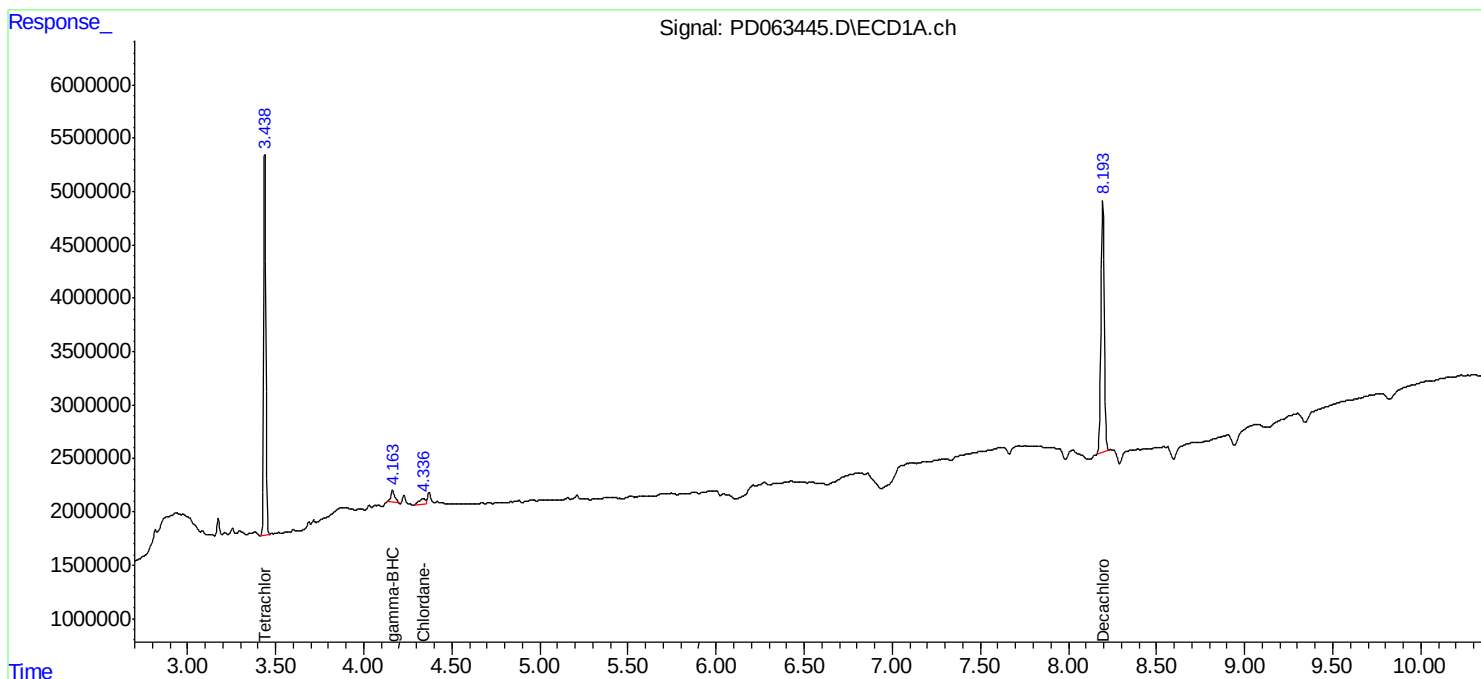
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

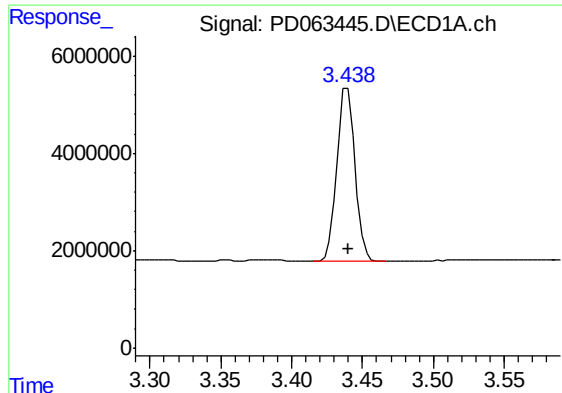
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 21:44
Operator : AR\AJ
Sample : M2580-25
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B3(2-4)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:35:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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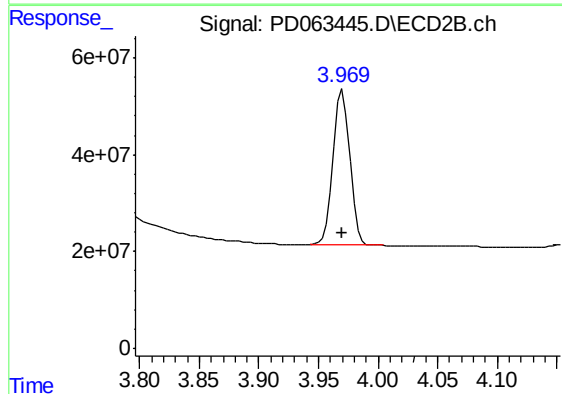




#1 Tetrachloro-m-xylene

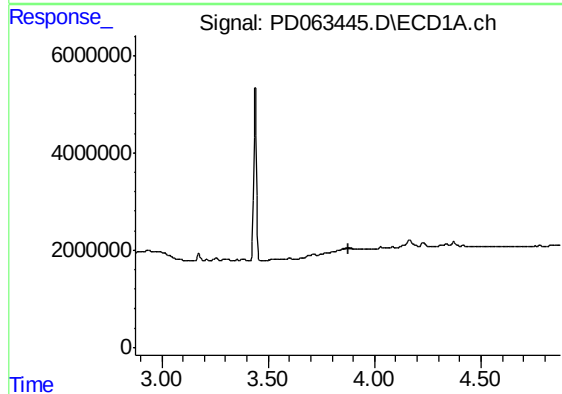
R.T.: 3.439 min
Delta R.T.: 0.000 min
Response: 32045865
Conc: 23.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



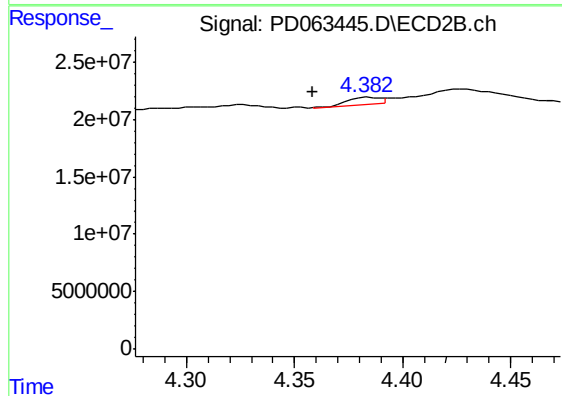
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 312022841
Conc: 23.29 ng/ml



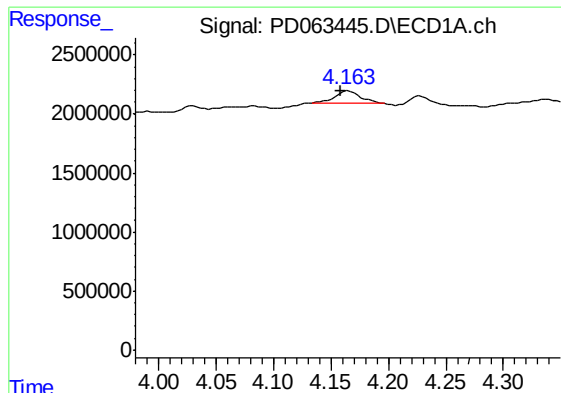
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.876 min
Response: 0
Conc: N.D.



#2 alpha-BHC

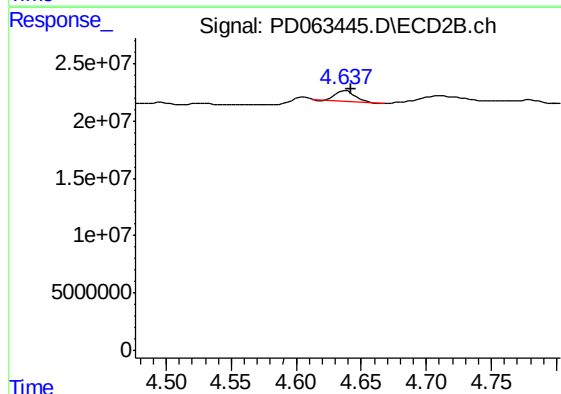
R.T.: 4.384 min
Delta R.T.: 0.025 min
Response: 6447941
Conc: 0.31 ng/ml



#3 gamma-BHC (Lindane)

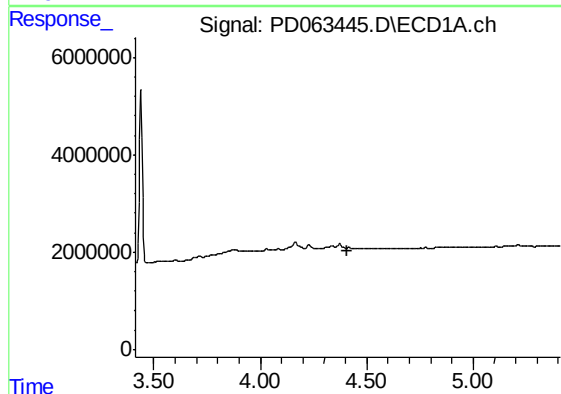
R.T.: 4.164 min
Delta R.T.: 0.006 min
Response: 1704723
Conc: 0.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



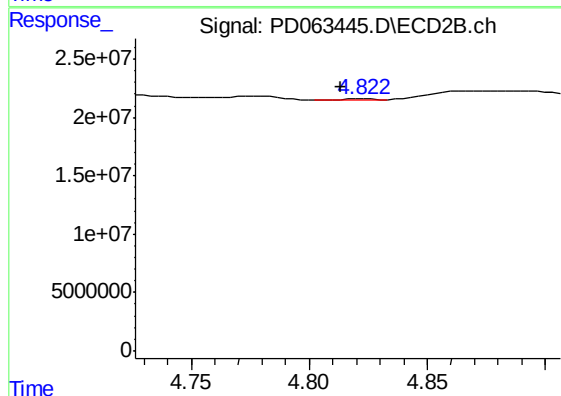
#3 gamma-BHC (Lindane)

R.T.: 4.638 min
Delta R.T.: -0.005 min
Response: 9026026
Conc: 0.48 ng/ml



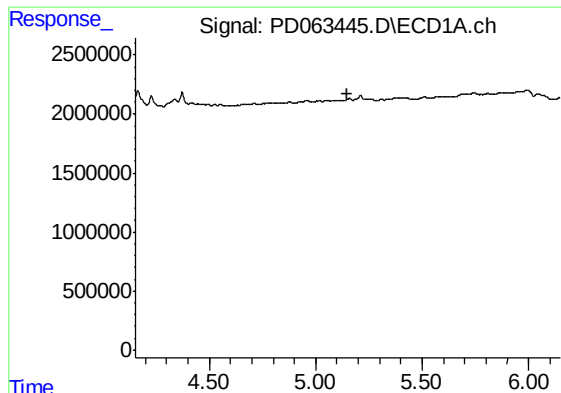
#6 beta-BHC

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



#6 beta-BHC

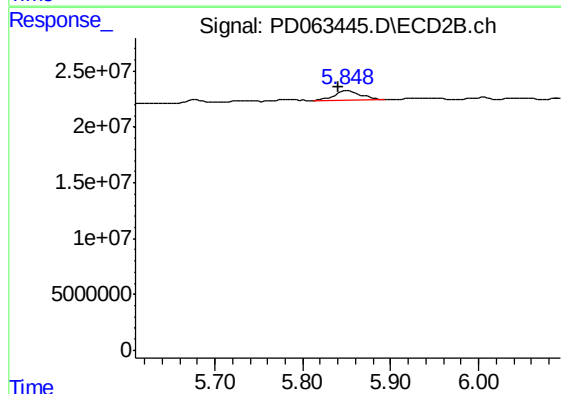
R.T.: 4.823 min
Delta R.T.: 0.010 min
Response: 486945
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

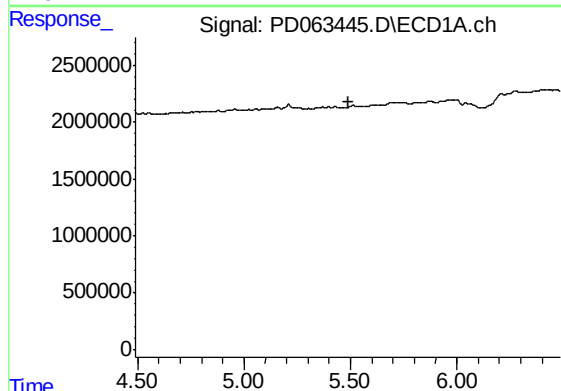
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



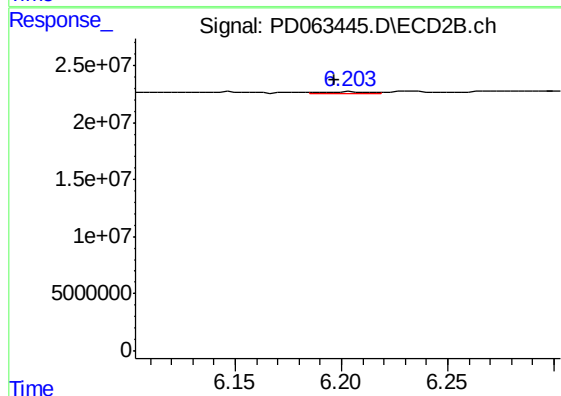
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 17880316
Conc: 0.98 ng/ml



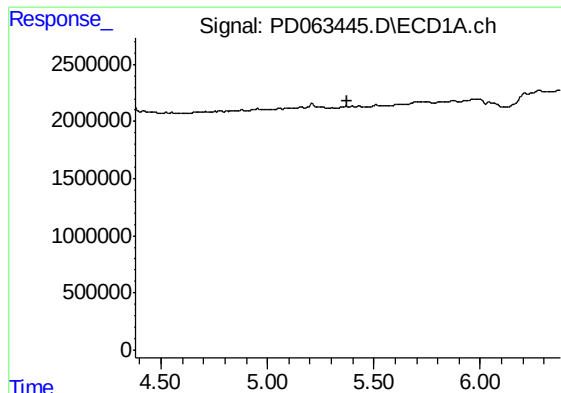
#9 Endosulfan I

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



#9 Endosulfan I

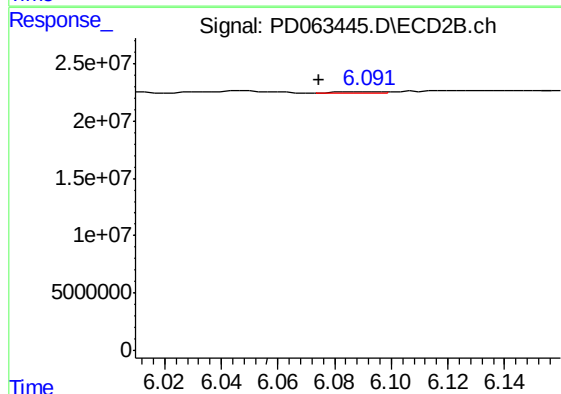
R.T.: 6.204 min
Delta R.T.: 0.008 min
Response: 2248986
Conc: 0.13 ng/ml



#10 gamma-Chlordane

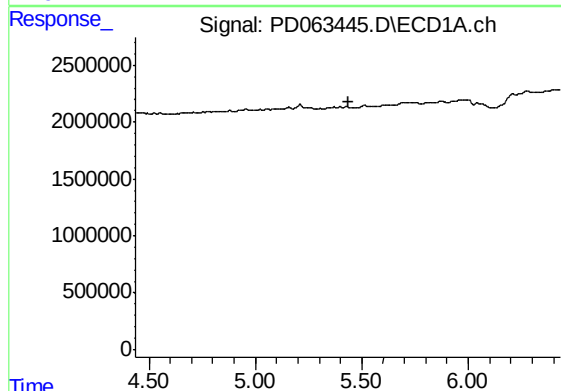
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



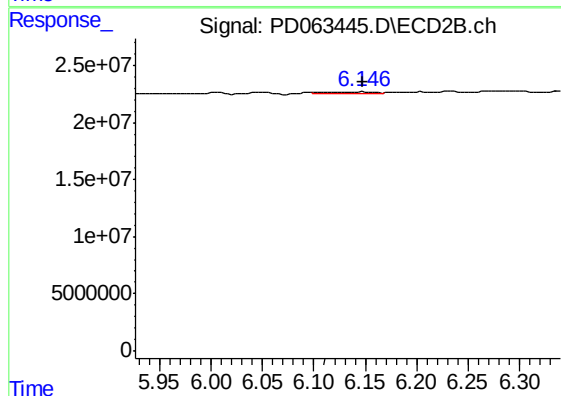
#10 gamma-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.019 min
Response: 1202858
Conc: 0.06 ng/ml



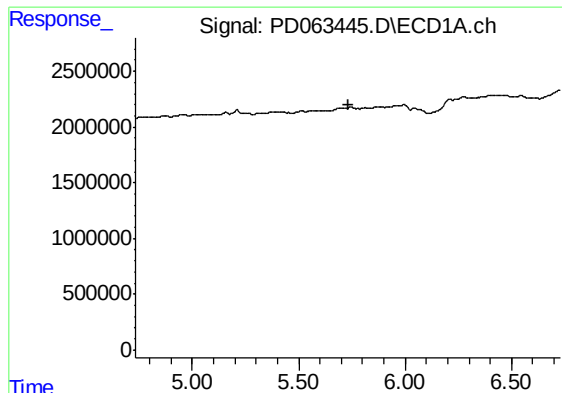
#11 alpha-Chlordane

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



#11 alpha-Chlordane

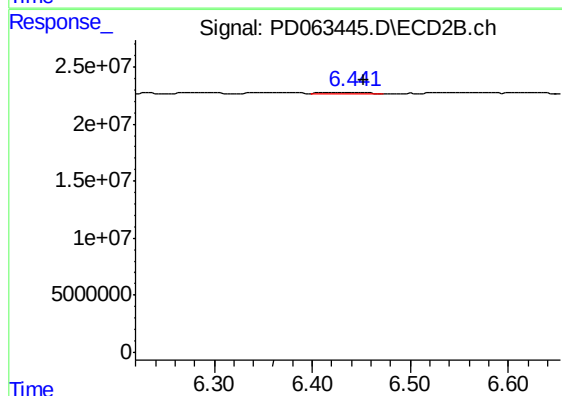
R.T.: 6.148 min
Delta R.T.: 0.002 min
Response: 5761878
Conc: 0.32 ng/ml



#13 Dielldrin

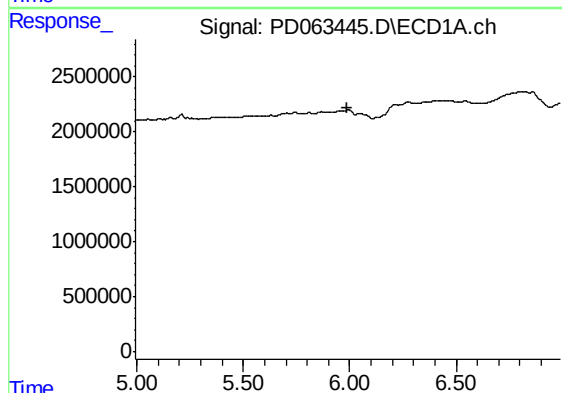
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



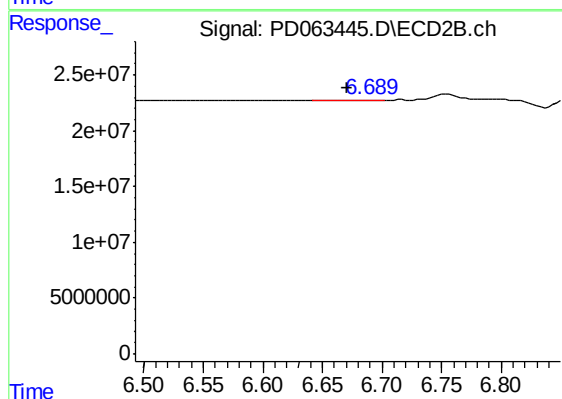
#13 Dielldrin

R.T.: 6.442 min
Delta R.T.: -0.011 min
Response: 1927303
Conc: 0.11 ng/ml



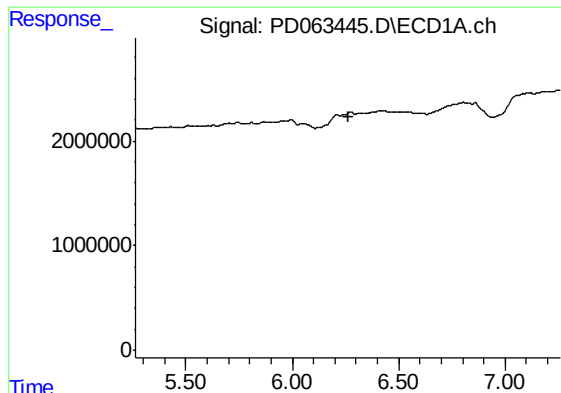
#14 Endrin

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



#14 Endrin

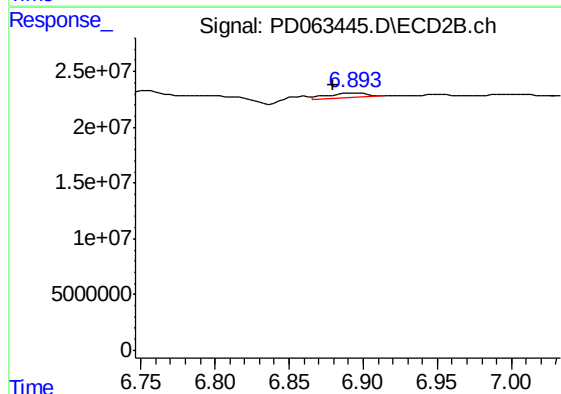
R.T.: 6.690 min
Delta R.T.: 0.019 min
Response: 127609
Conc: 0.01 ng/ml



#15 Endosulfan II

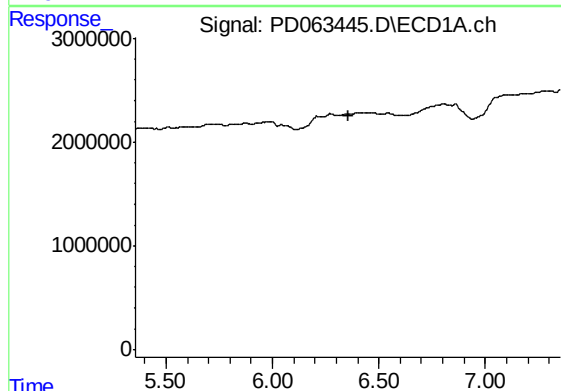
R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



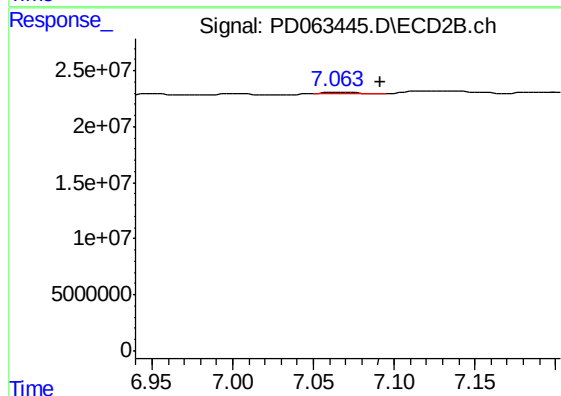
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.014 min
Response: 8475502
Conc: 0.57 ng/ml



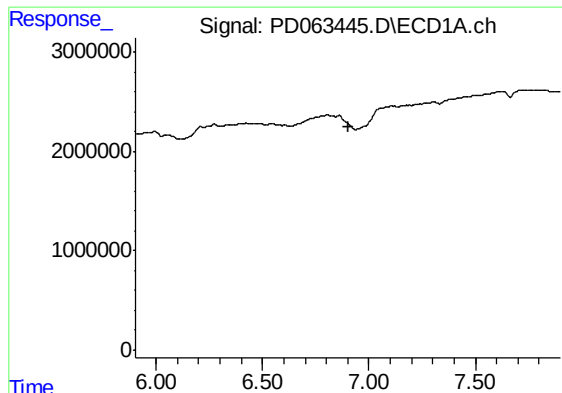
#17 4,4'-DDT

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



#17 4,4'-DDT

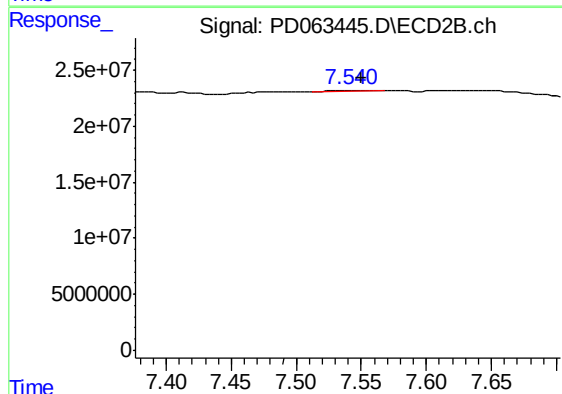
R.T.: 7.065 min
Delta R.T.: -0.027 min
Response: 1866164
Conc: 0.12 ng/ml



#20 Methoxychlor

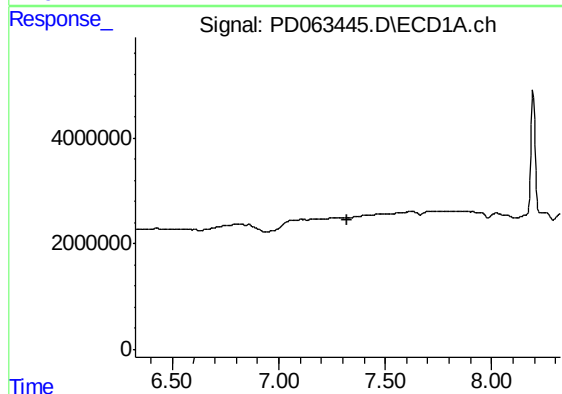
R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



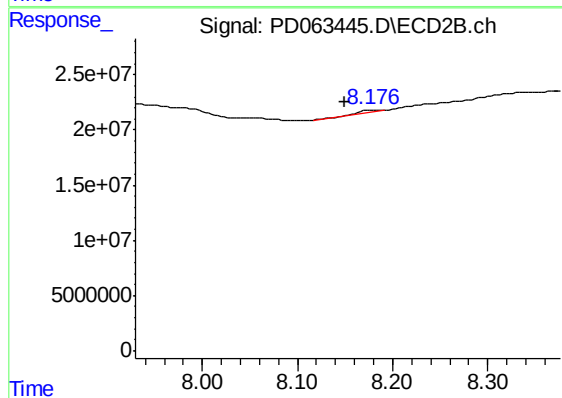
#20 Methoxychlor

R.T.: 7.543 min
Delta R.T.: -0.007 min
Response: 1894663
Conc: 0.26 ng/ml



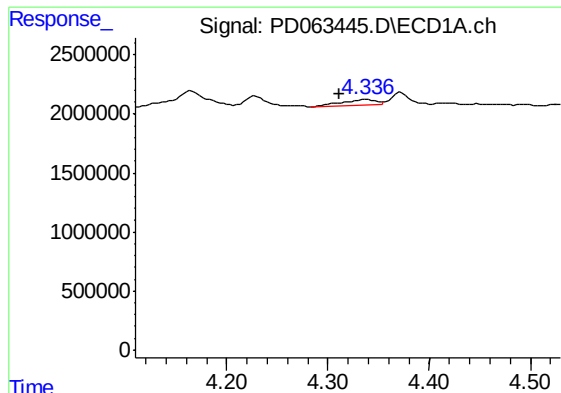
#22 Mirex

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



#22 Mirex

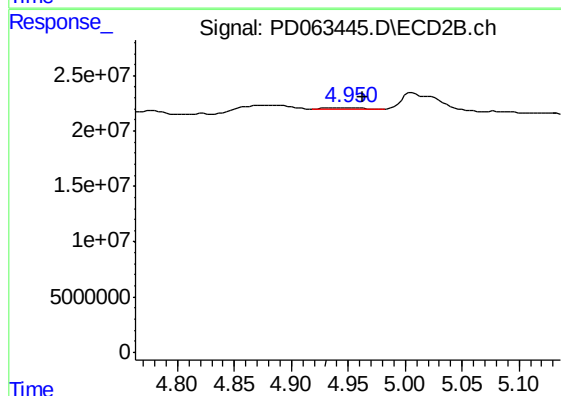
R.T.: 8.180 min
Delta R.T.: 0.030 min
Response: 2370447
Conc: 0.24 ng/ml



#23 Chlordane-1

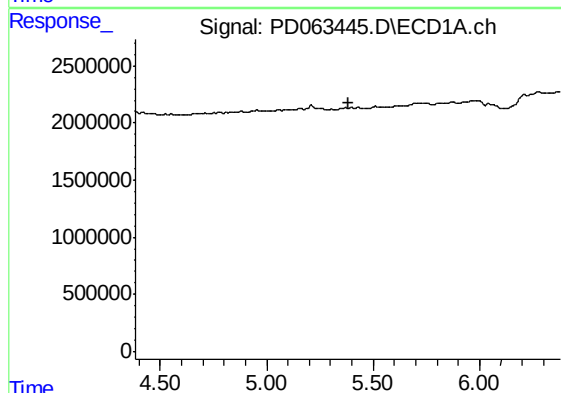
R.T.: 4.338 min
Delta R.T.: 0.026 min
Response: 1184146
Conc: 24.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



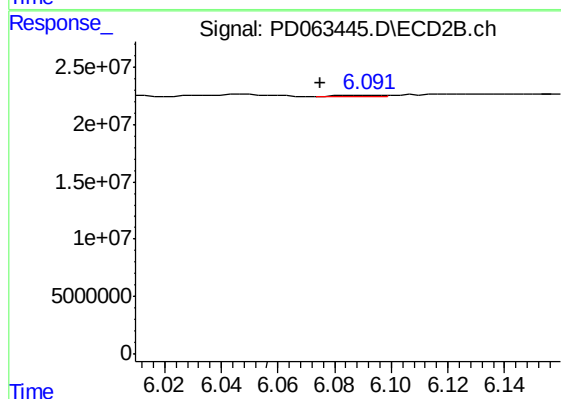
#23 Chlordane-1

R.T.: 4.950 min
Delta R.T.: -0.013 min
Response: 3455067
Conc: 5.97 ng/ml



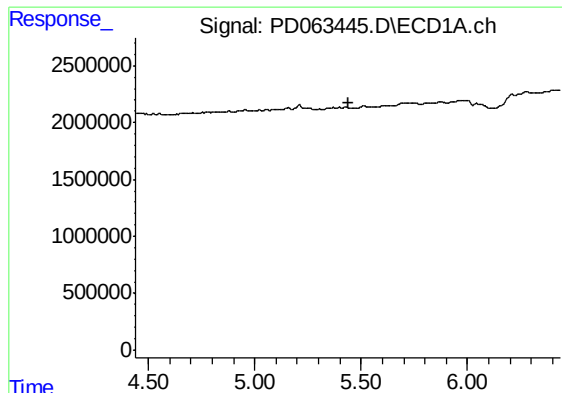
#25 Chlordane-3

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



#25 Chlordane-3

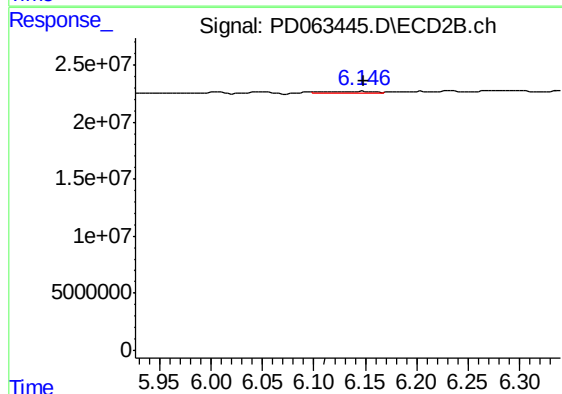
R.T.: 6.093 min
Delta R.T.: 0.018 min
Response: 1202858
Conc: 0.49 ng/ml



#26 Chlordane-4

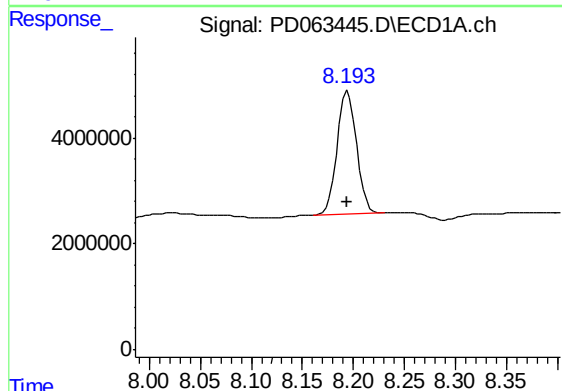
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B3(2-4)



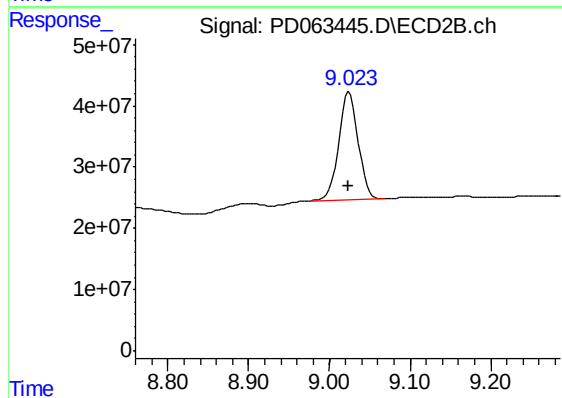
#26 Chlordane-4

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 5761878
Conc: 2.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 30934135
Conc: 19.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.000 min
Response: 293505050
Conc: 21.24 ng/ml