

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063443.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 21:16
 Operator : AR\AJ
 Sample : M2580-23
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B2(4-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:34:16 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	31347170	302.6E6	22.654	22.583
28)	SA Decachlor...	8.195	9.025	32641895	309.7E6	20.755	22.409
Target Compounds							
3)	MA gamma-BHC...	4.164	0.000	1297727	0	0.661	N.D. #
5)	MB Aldrin	4.698	5.443	1074834	3571250	0.569	0.184 #
7)	B delta-BHC	0.000	5.006f	0	72133295	N.D.	0.615 #
8)	B Heptachlo...	0.000	5.850	0	19603137	N.D.	1.072 #
9)	A Endosulfan I	0.000	6.201	0	4640360	N.D.	0.272 #
10)	B gamma-Chl...	0.000	6.077	0	3114658	N.D.	0.168 #
12)	B 4,4'-DDE	0.000	6.300	0	1823917	N.D.	0.100 #
13)	MA Dieldrin	0.000	6.455	0	8765454	N.D.	0.484 #
15)	B Endosulfa...	0.000	6.893	0	8301350	N.D.	0.563 #
16)	A 4,4'-DDD	0.000	6.794	0	2605538	N.D.	0.175 #
17)	MA 4,4'-DDT	0.000	7.101	0	15783015	N.D.	1.049 #
18)	B Endrin al...	0.000	6.994	0	25365686	N.D.	2.094 #
20)	A Methoxychlor	0.000	7.553	0	3969141	N.D.	0.536 #
23)	Chlordane-1	4.297	0.000	839585	0	17.295	N.D. #
24)	Chlordane-2	0.000	5.443	0	3571250	N.D.	6.383 #
25)	Chlordane-3	0.000	6.077	0	3114658	N.D.	1.261 #
27)	Chlordane-5	0.000	6.951	0	979822	N.D.	1.875 #

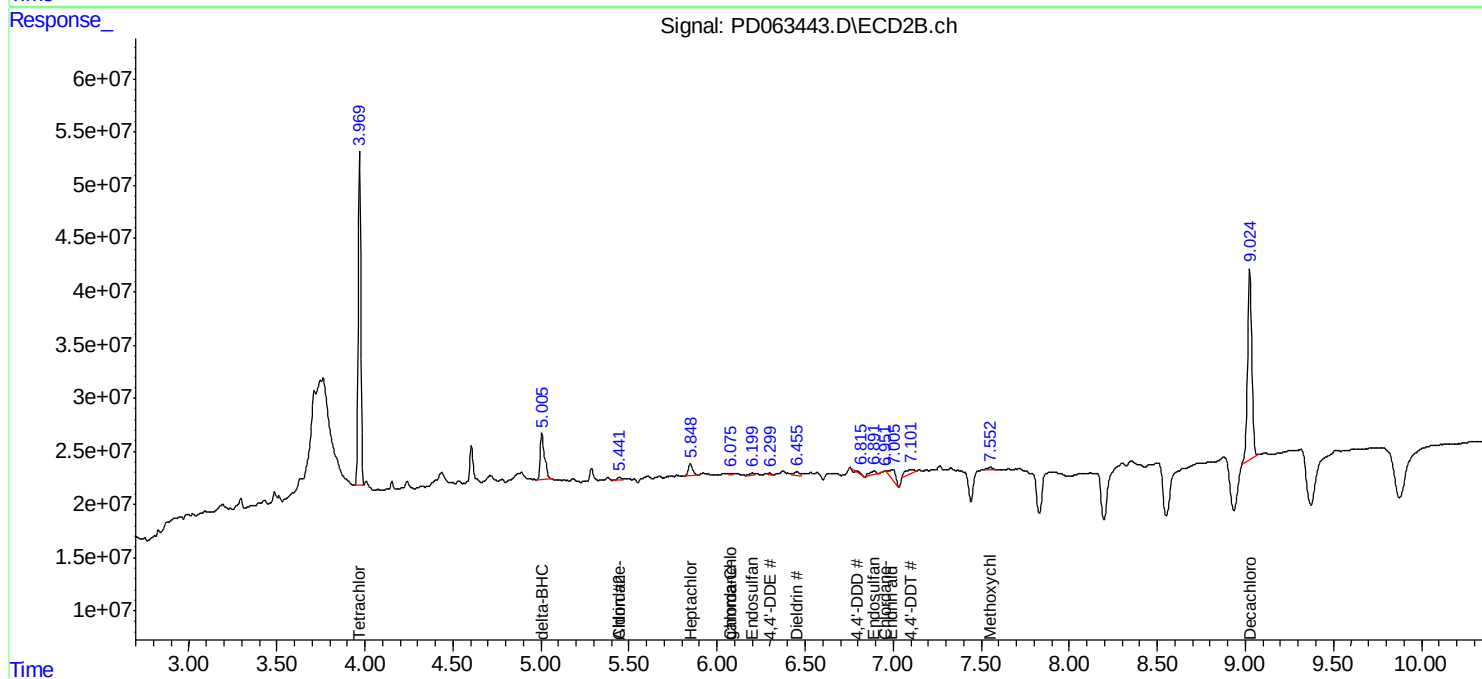
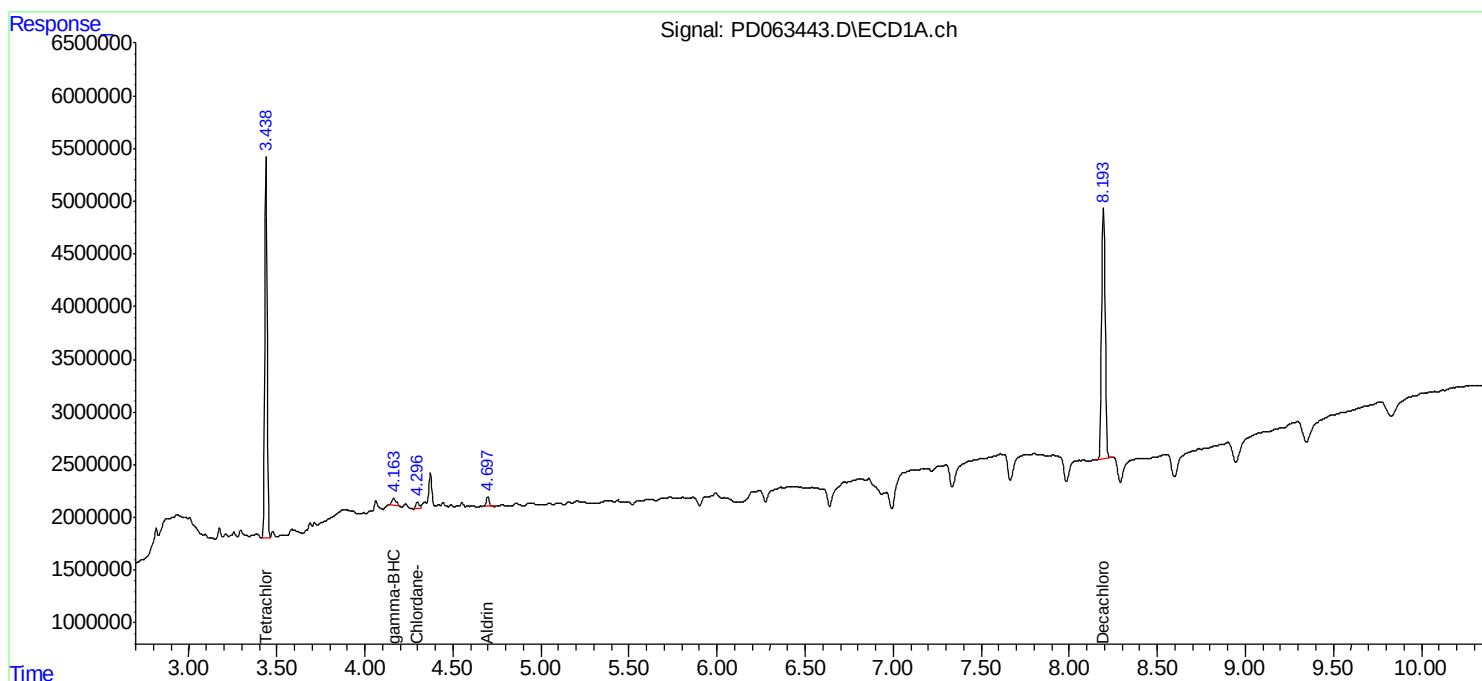
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

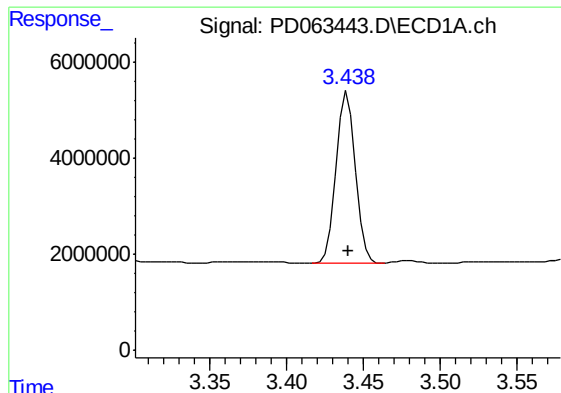
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063443.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 21:16
Operator : AR\AJ
Sample : M2580-23
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B2(4-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:34:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 2021
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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

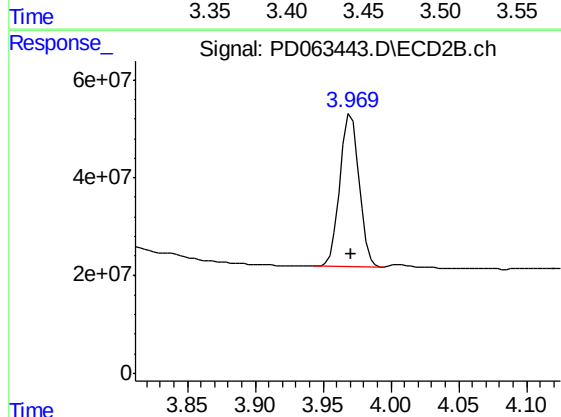




#1 Tetrachloro-m-xylene

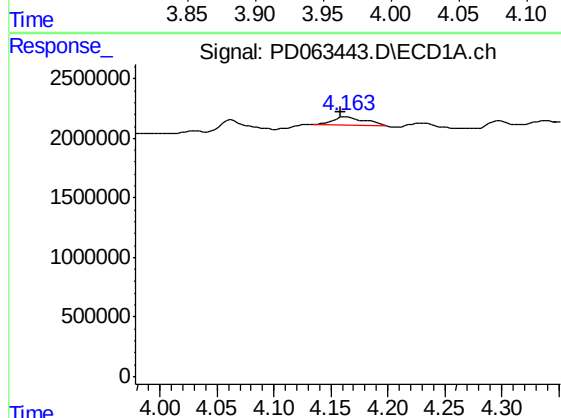
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 31347170
Conc: 22.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



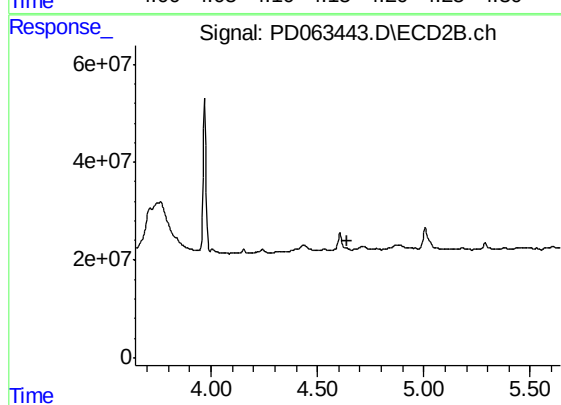
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 302577773
Conc: 22.58 ng/ml



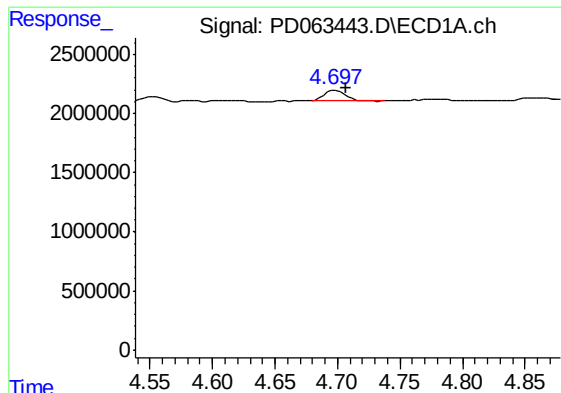
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 1297727
Conc: 0.66 ng/ml



#3 gamma-BHC (Lindane)

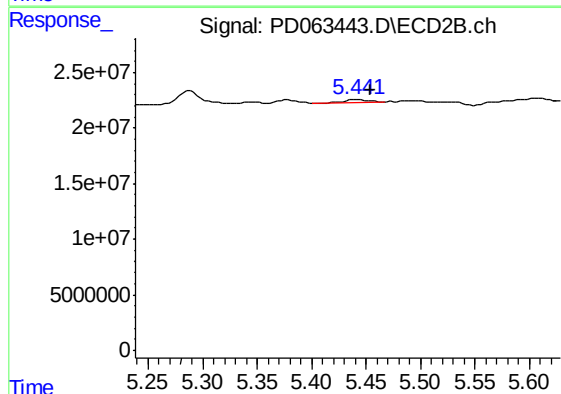
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#5 Aldrin

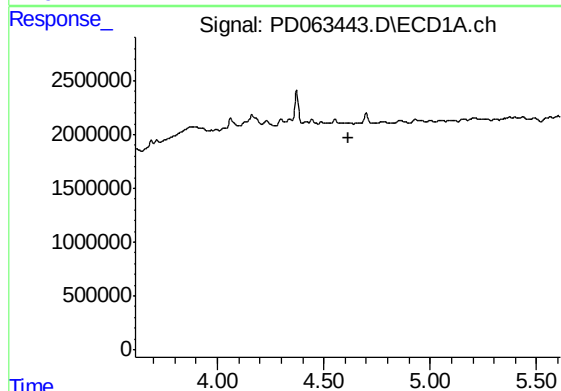
R.T.: 4.698 min
Delta R.T.: -0.009 min
Response: 1074834
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



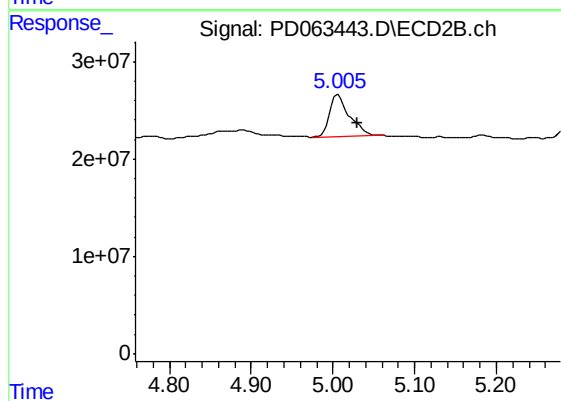
#5 Aldrin

R.T.: 5.443 min
Delta R.T.: -0.012 min
Response: 3571250
Conc: 0.18 ng/ml



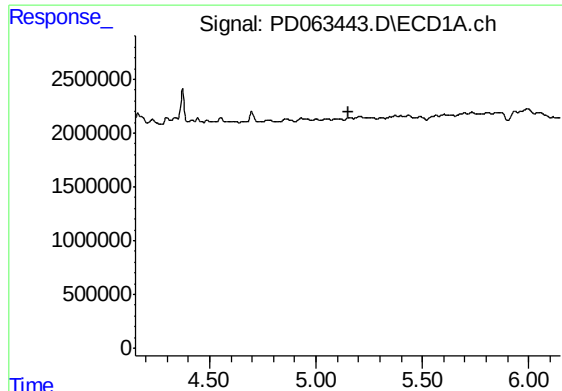
#7 delta-BHC

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



#7 delta-BHC

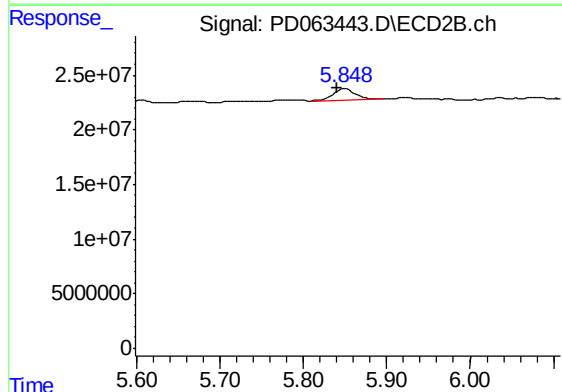
R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 72133295
Conc: 0.62 ng/ml



#8 Heptachlor epoxide

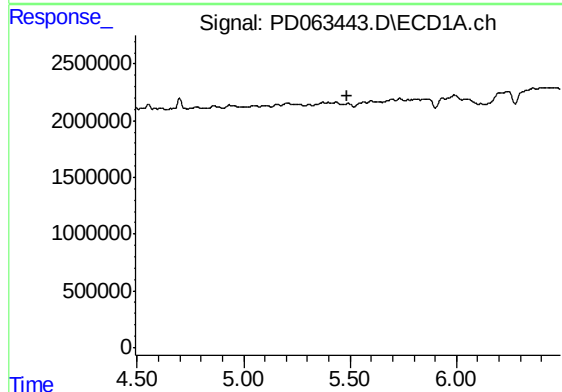
R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



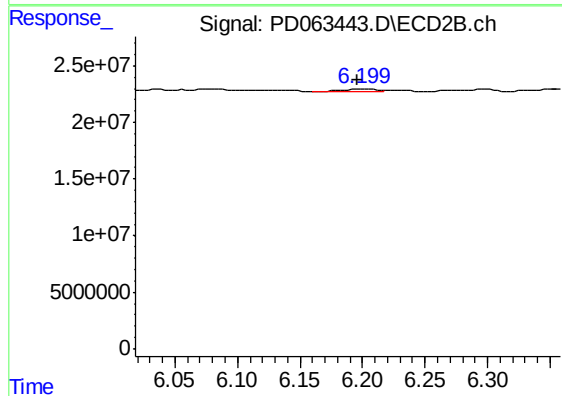
#8 Heptachlor epoxide

R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 19603137
Conc: 1.07 ng/ml



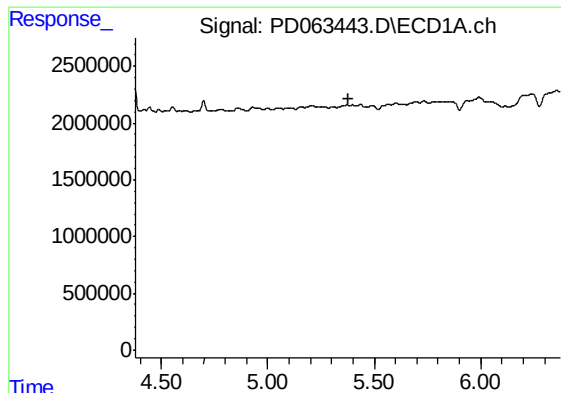
#9 Endosulfan I

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



#9 Endosulfan I

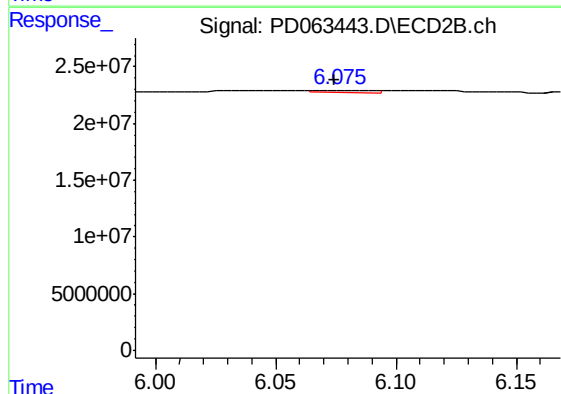
R.T.: 6.201 min
Delta R.T.: 0.004 min
Response: 4640360
Conc: 0.27 ng/ml



#10 gamma-Chlordane

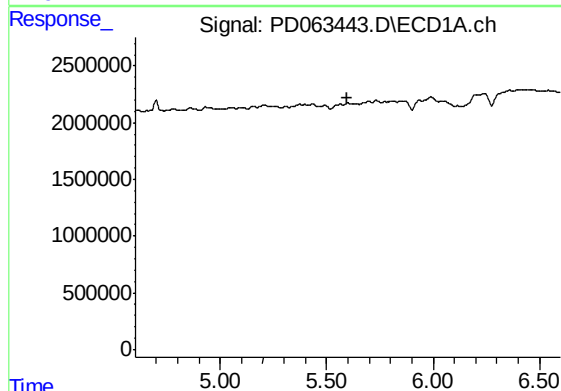
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



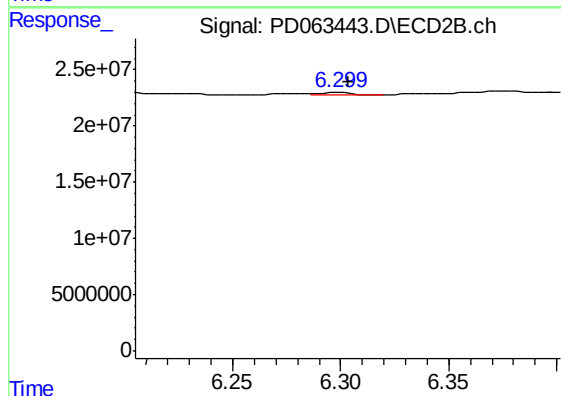
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: 0.003 min
Response: 3114658
Conc: 0.17 ng/ml



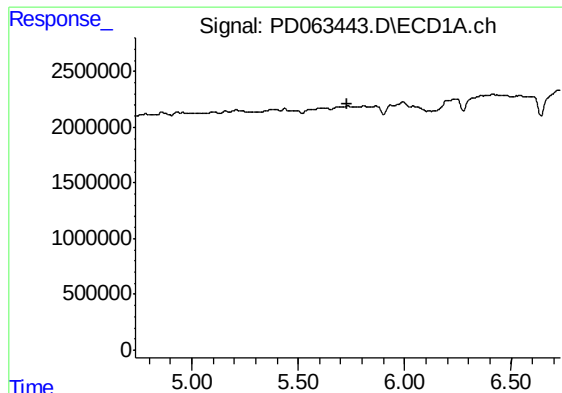
#12 4,4'-DDE

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



#12 4,4'-DDE

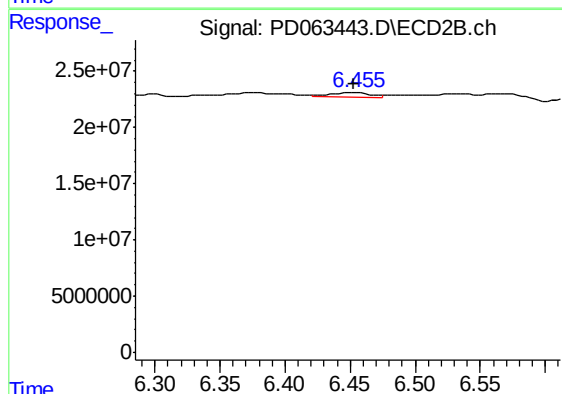
R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 1823917
Conc: 0.10 ng/ml



#13 Dielddrin

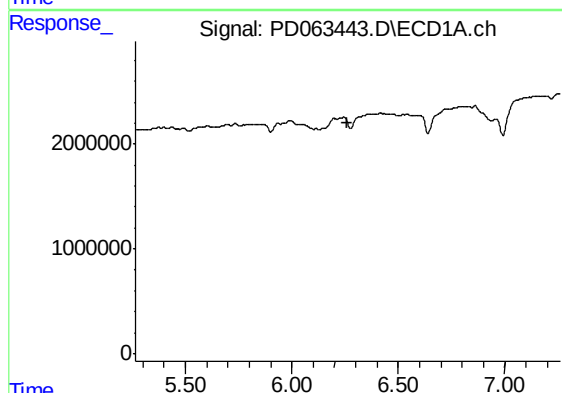
R.T.: 0.000 min
Exp R.T. : 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



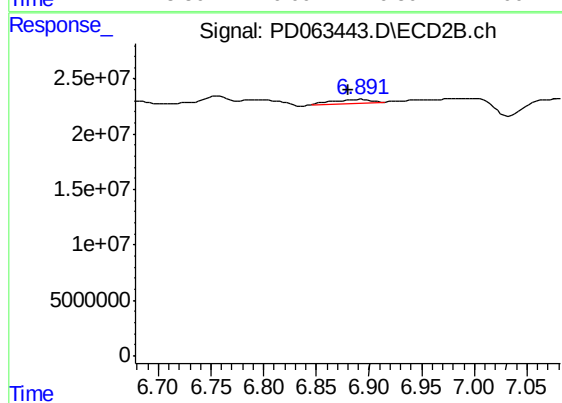
#13 Dielddrin

R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 8765454
Conc: 0.48 ng/ml



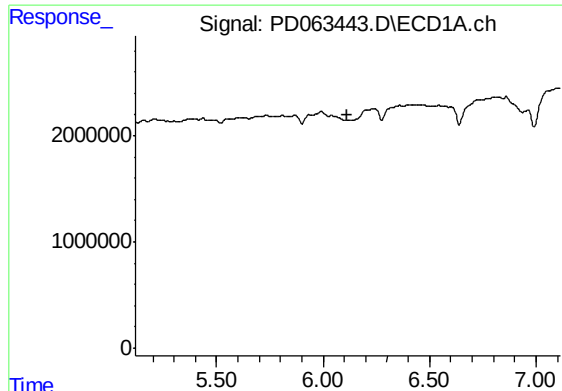
#15 Endosulfan II

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



#15 Endosulfan II

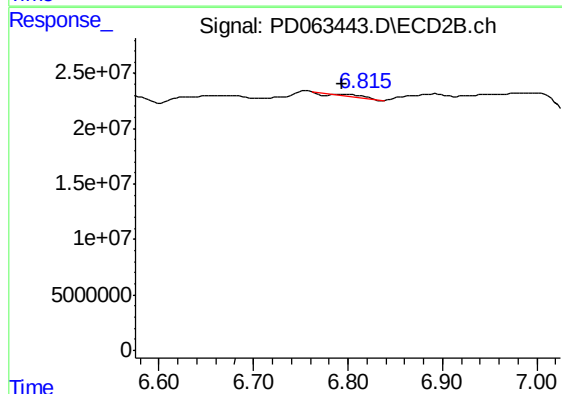
R.T.: 6.893 min
Delta R.T.: 0.013 min
Response: 8301350
Conc: 0.56 ng/ml



#16 4,4'-DDD

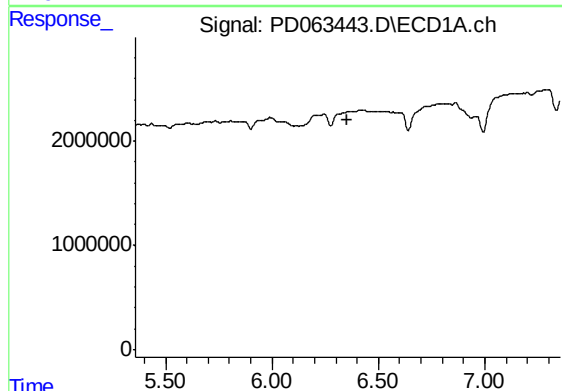
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



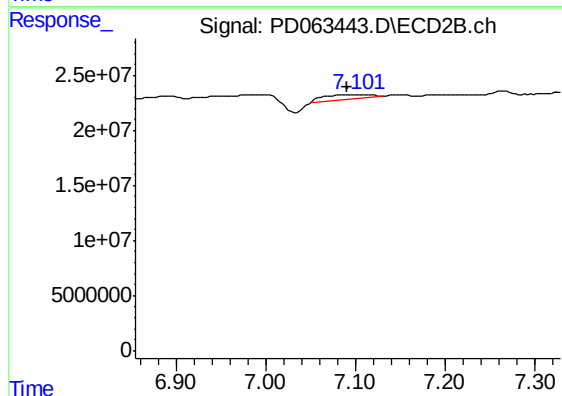
#16 4,4'-DDD

R.T.: 6.794 min
Delta R.T.: 0.000 min
Response: 2605538
Conc: 0.18 ng/ml



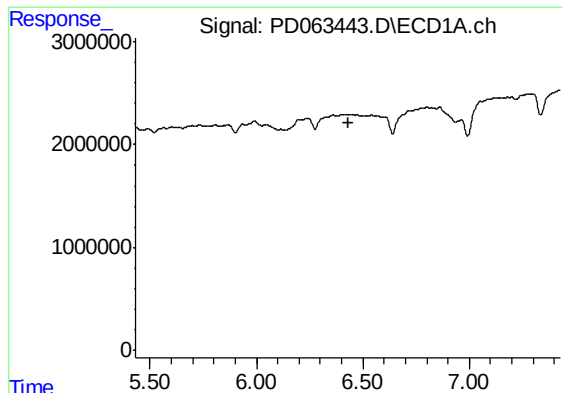
#17 4,4'-DDT

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



#17 4,4'-DDT

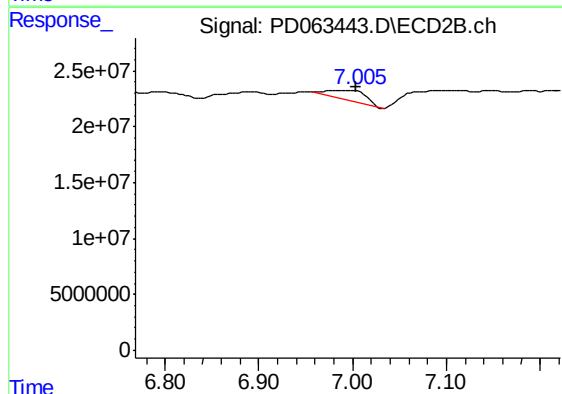
R.T.: 7.101 min
Delta R.T.: 0.009 min
Response: 15783015
Conc: 1.05 ng/ml



#18 Endrin aldehyde

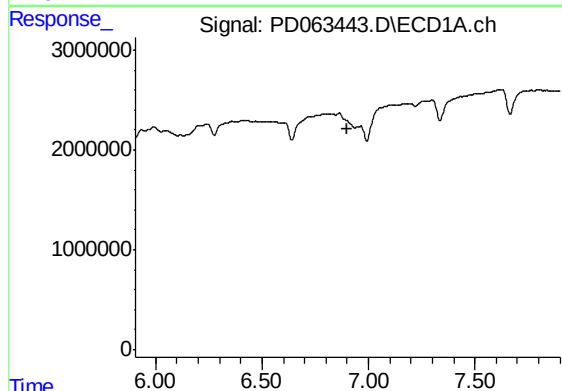
R.T.: 0.000 min
Exp R.T.: 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



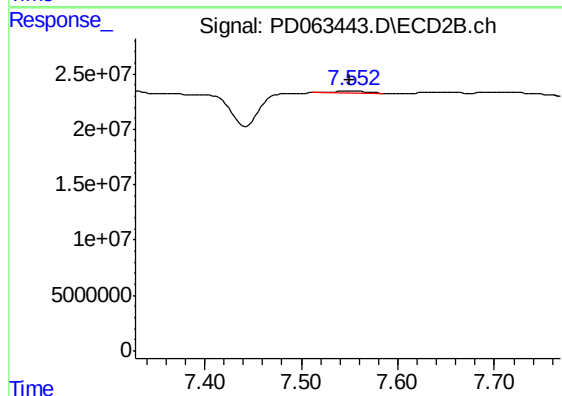
#18 Endrin aldehyde

R.T.: 6.994 min
Delta R.T.: -0.010 min
Response: 25365686
Conc: 2.09 ng/ml



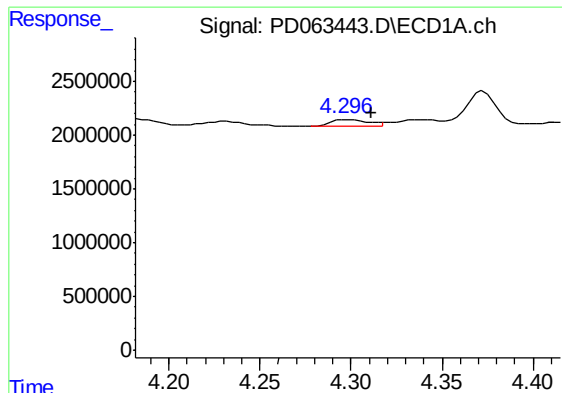
#20 Methoxychlor

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



#20 Methoxychlor

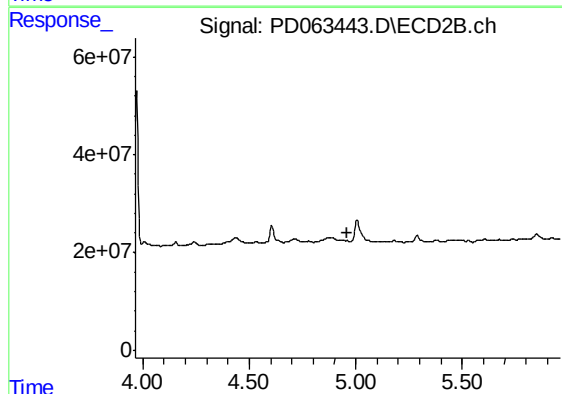
R.T.: 7.553 min
Delta R.T.: 0.003 min
Response: 3969141
Conc: 0.54 ng/ml



#23 Chlordane-1

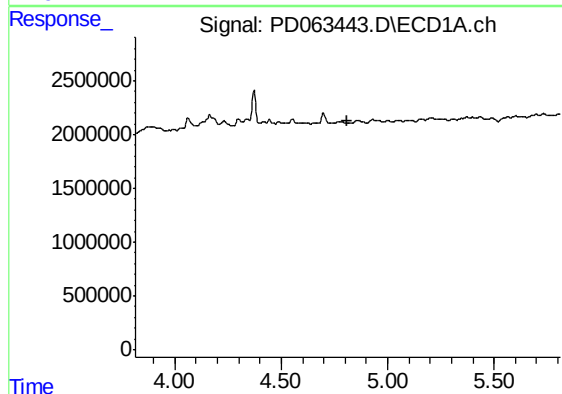
R.T.: 4.297 min
Delta R.T.: -0.014 min
Response: 839585
Conc: 17.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



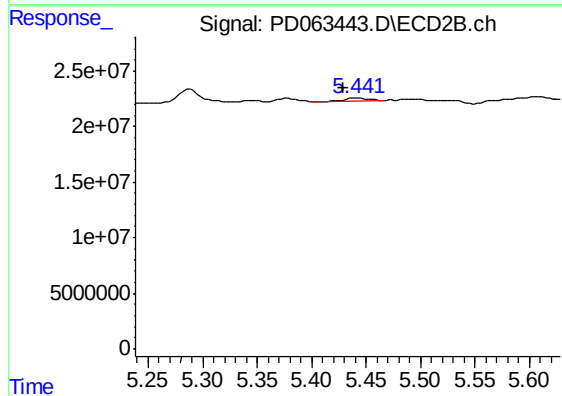
#23 Chlordane-1

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



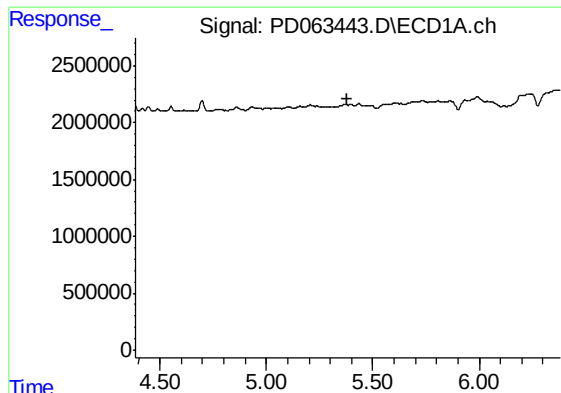
#24 Chlordane-2

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



#24 Chlordane-2

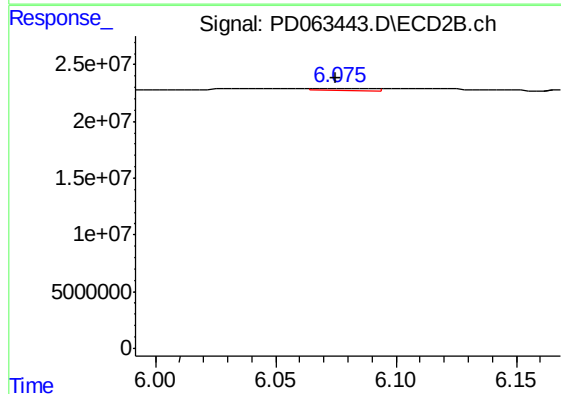
R.T.: 5.443 min
Delta R.T.: 0.013 min
Response: 3571250
Conc: 6.38 ng/ml



#25 Chlordane-3

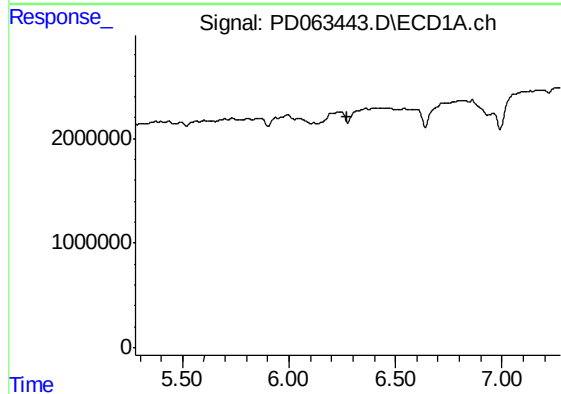
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



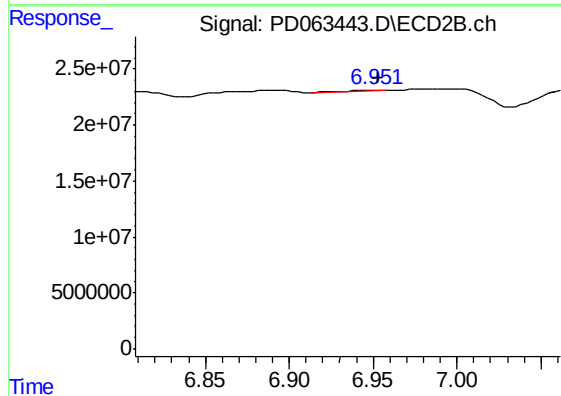
#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: 0.002 min
Response: 3114658
Conc: 1.26 ng/ml



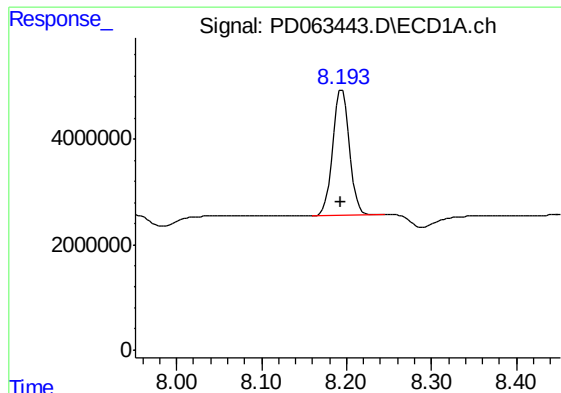
#27 Chlordane-5

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



#27 Chlordane-5

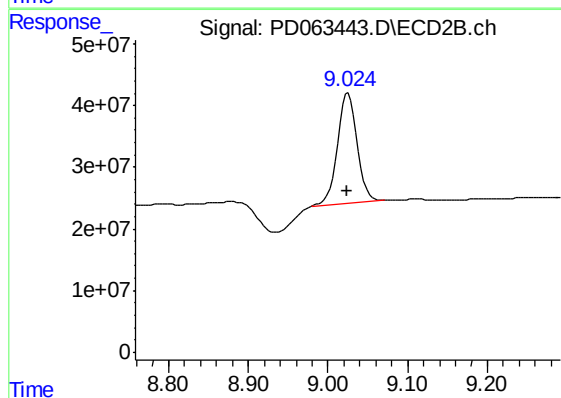
R.T.: 6.951 min
Delta R.T.: -0.001 min
Response: 979822
Conc: 1.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 32641895
Conc: 20.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B2(4-6)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.002 min
Response: 309657875
Conc: 22.41 ng/ml