

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2021 22:54
 Operator : AR\AJ
 Sample : M2580-30
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 18-B5(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:37:45 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	32033181	304.5E6	23.150	22.724
28)	SA Decachlor...	8.195	9.025	36916154	346.0E6	23.473	25.036
Target Compounds							
3)	MA gamma-BHC...	4.164	4.637	317405	-165225	0.162	N.D. #
5)	MB Aldrin	4.710	5.428f	630628	768615	0.334	0.040 #
8)	B Heptachlo...	0.000	5.850	0	18322208	N.D.	1.002 #
9)	A Endosulfan I	0.000	6.206	0	9033957	N.D.	0.530 #
10)	B gamma-Chl...	0.000	6.085	0	554342	N.D.	0.030 #
11)	B alpha-Chl...	0.000	6.158	0	1204544	N.D.	0.068 #
12)	B 4,4'-DDE	0.000	6.302	0	2203883	N.D.	0.121 #
13)	MA Dieldrin	0.000	6.444	0	1048399	N.D.	0.058 #
15)	B Endosulfa...	6.275	6.895	696701	17052961	0.497	1.156 #
16)	A 4,4'-DDD	0.000	6.790	0	13192291	N.D.	0.887 #
18)	B Endrin al...	0.000	7.004	0	3185653	N.D.	0.263 #
22)	Mirex	0.000	8.172f	0	4829255	N.D.	0.483 #
23)	Chlordane-1	4.338f	0.000	678851	0	13.984	N.D. #
24)	Chlordane-2	0.000	5.428	0	768615	N.D.	1.374 #
25)	Chlordane-3	0.000	6.085	0	554342	N.D.	0.224 #
26)	Chlordane-4	0.000	6.158	0	1204544	N.D.	0.421 #
27)	Chlordane-5	6.275	6.947	696701	1577722	12.586	3.020 #

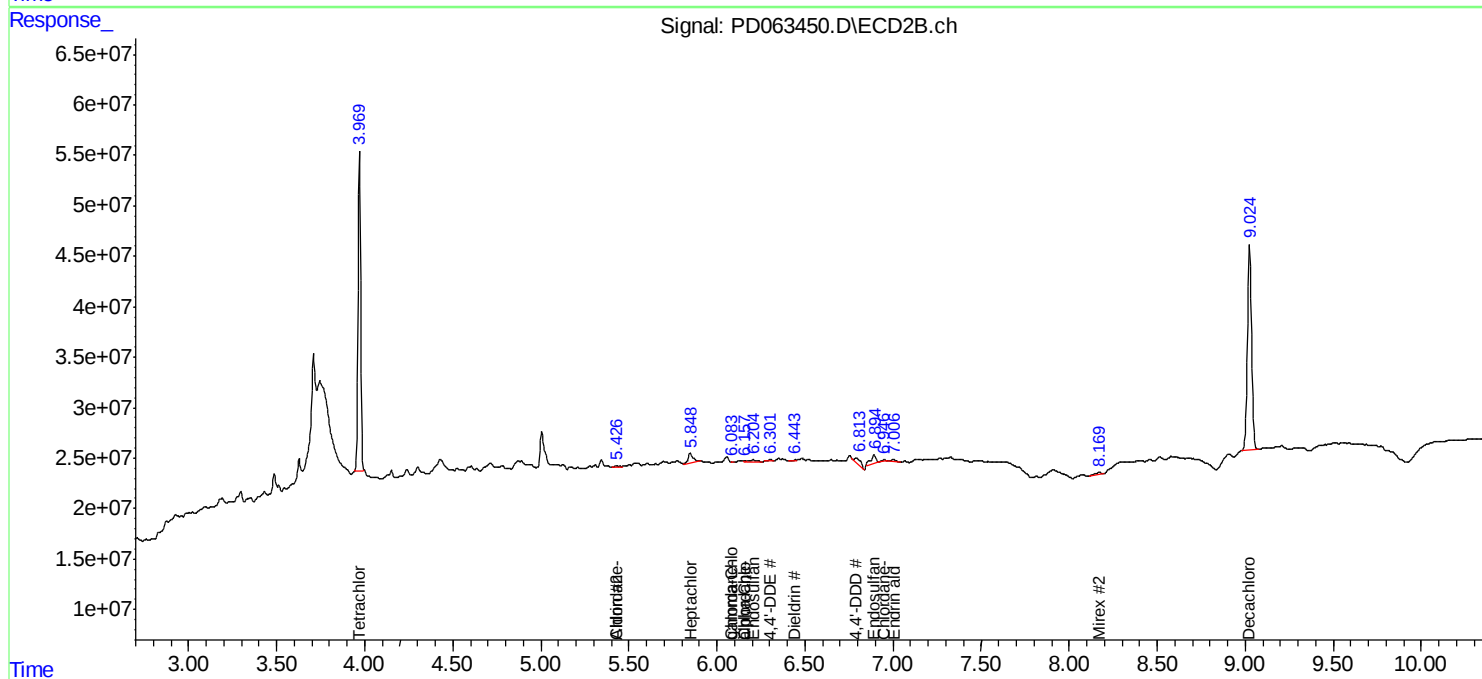
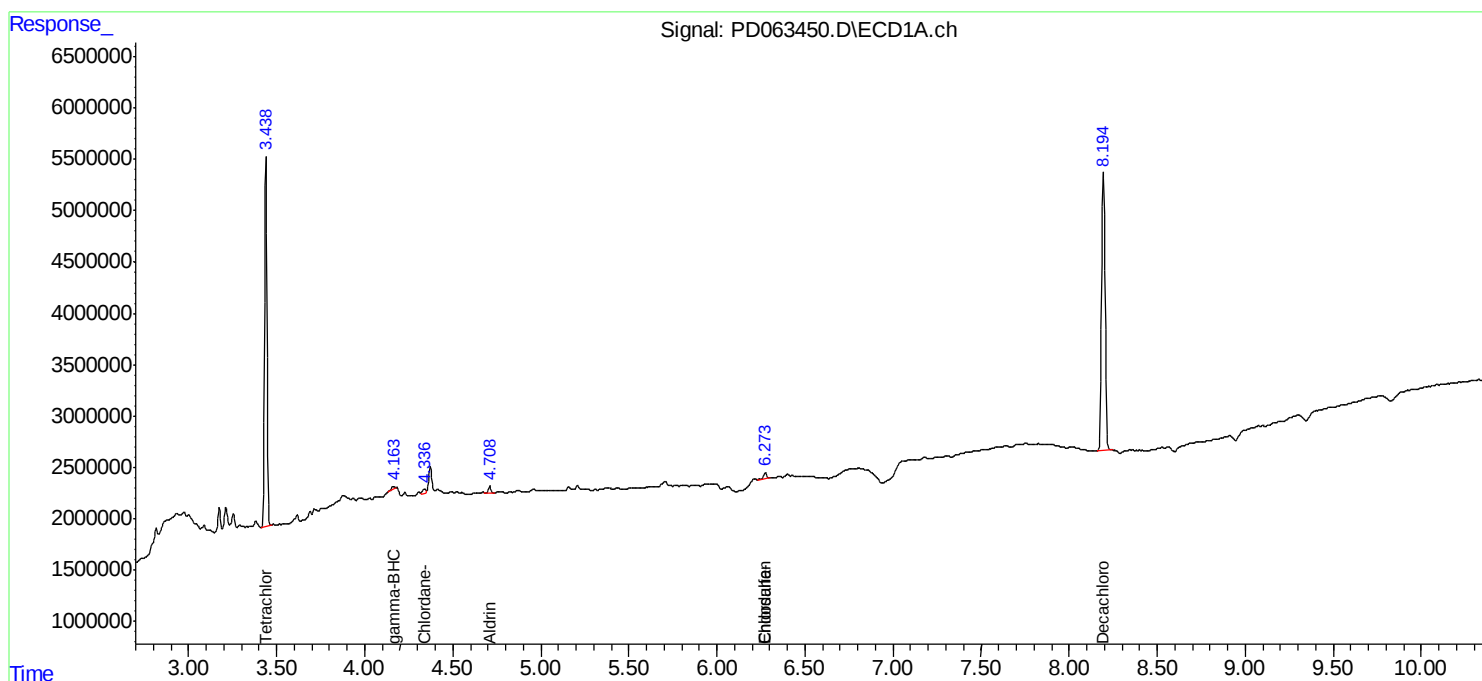
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

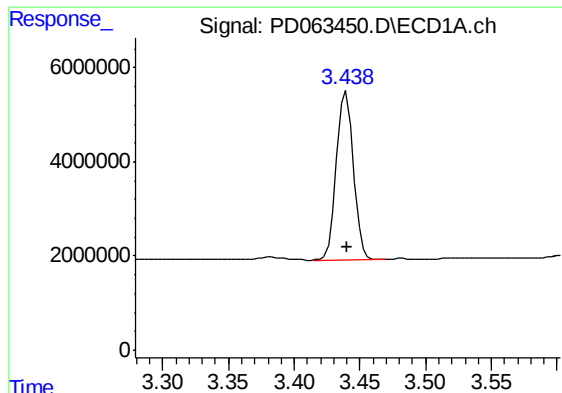
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2021 22:54
Operator : AR\AJ
Sample : M2580-30
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
18-B5(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:37:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
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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

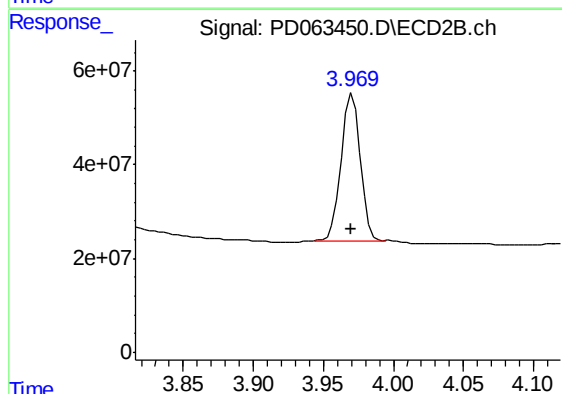




#1 Tetrachloro-m-xylene

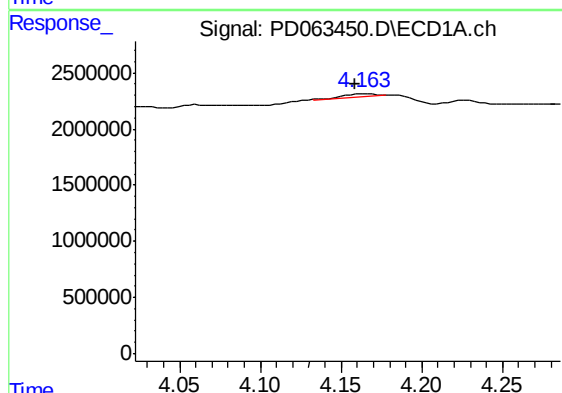
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 32033181
Conc: 23.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



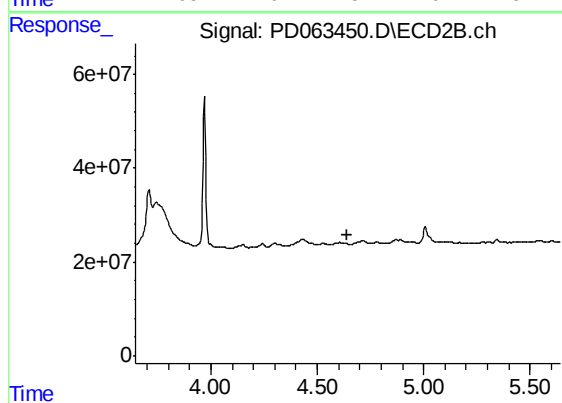
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 304474883
Conc: 22.72 ng/ml



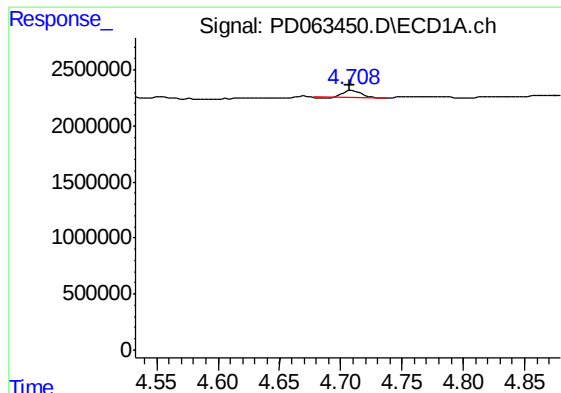
#3 gamma-BHC (Lindane)

R.T.: 4.164 min
Delta R.T.: 0.005 min
Response: 317405
Conc: 0.16 ng/ml



#3 gamma-BHC (Lindane)

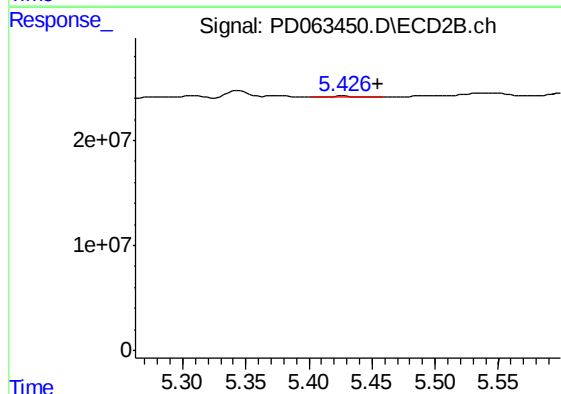
R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: -165225
Conc: N.D.



#5 Aldrin

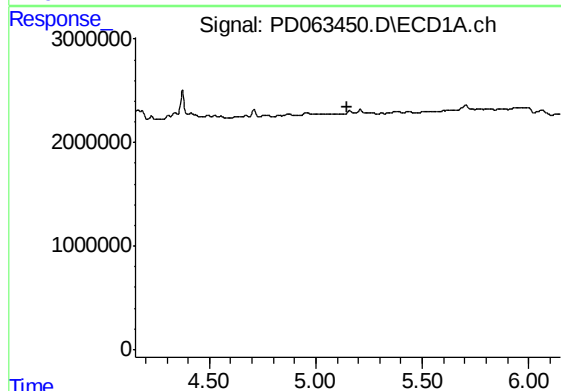
R.T.: 4.710 min
Delta R.T.: 0.003 min
Response: 630628
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



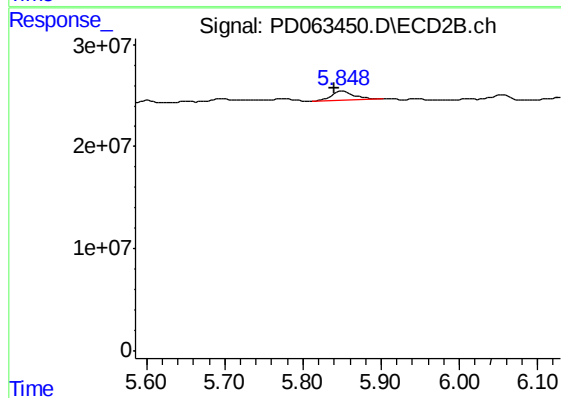
#5 Aldrin

R.T.: 5.428 min
Delta R.T.: -0.027 min
Response: 768615
Conc: 0.04 ng/ml



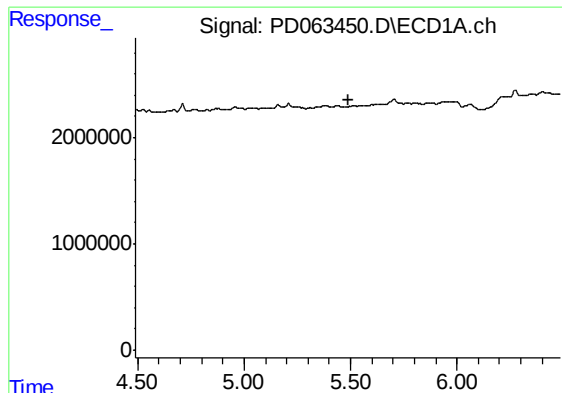
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

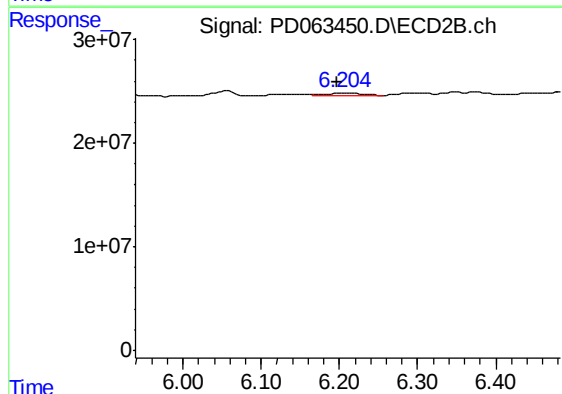
R.T.: 5.850 min
Delta R.T.: 0.010 min
Response: 18322208
Conc: 1.00 ng/ml



#9 Endosulfan I

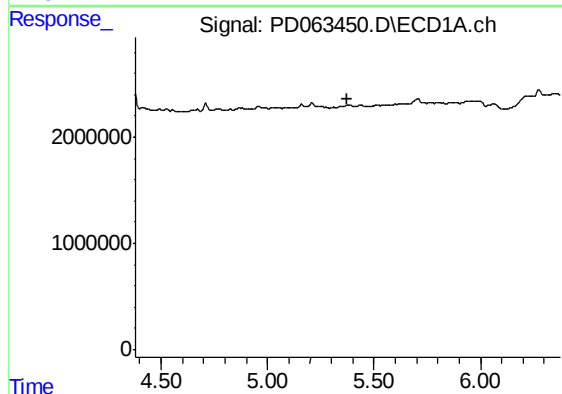
R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



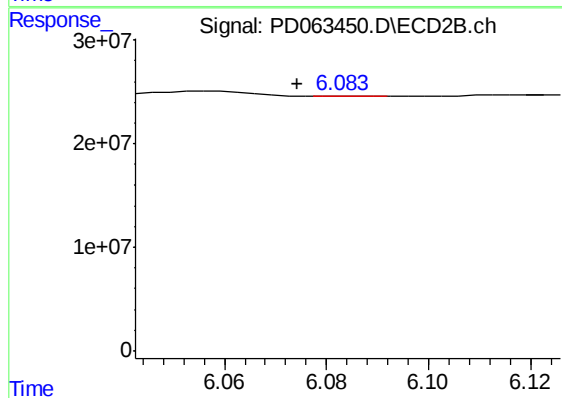
#9 Endosulfan I

R.T.: 6.206 min
Delta R.T.: 0.009 min
Response: 9033957
Conc: 0.53 ng/ml



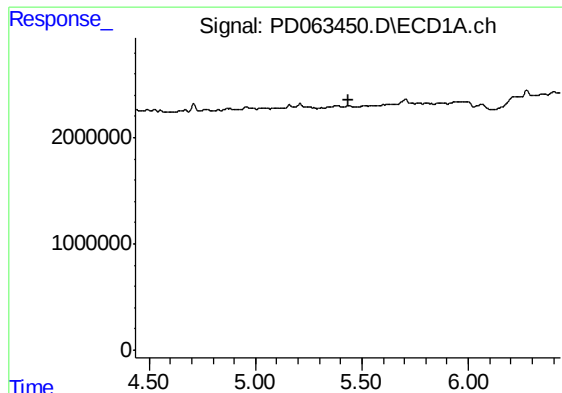
#10 gamma-Chlordane

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



#10 gamma-Chlordane

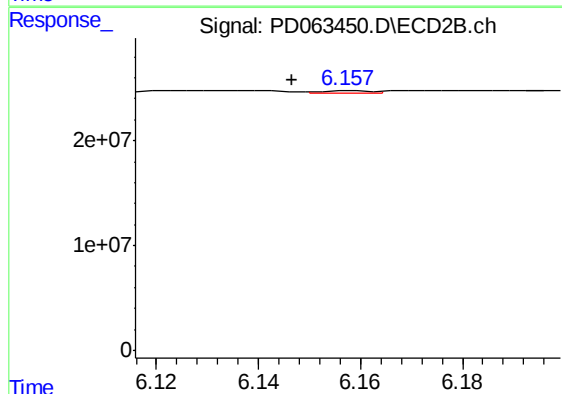
R.T.: 6.085 min
Delta R.T.: 0.010 min
Response: 554342
Conc: 0.03 ng/ml



#11 alpha-Chlordane

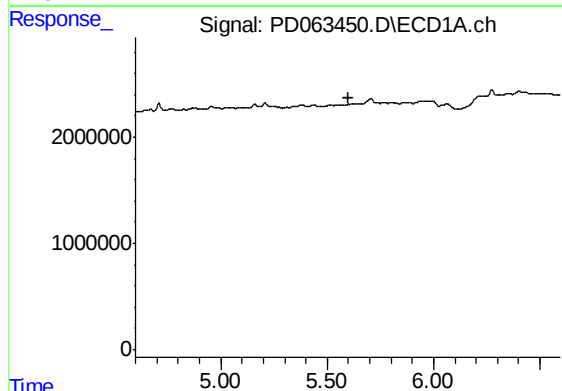
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



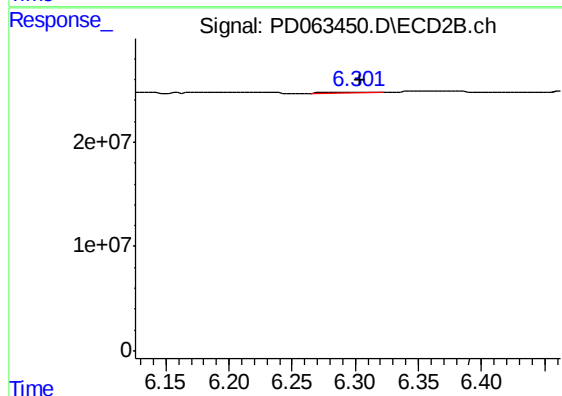
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.012 min
Response: 1204544
Conc: 0.07 ng/ml



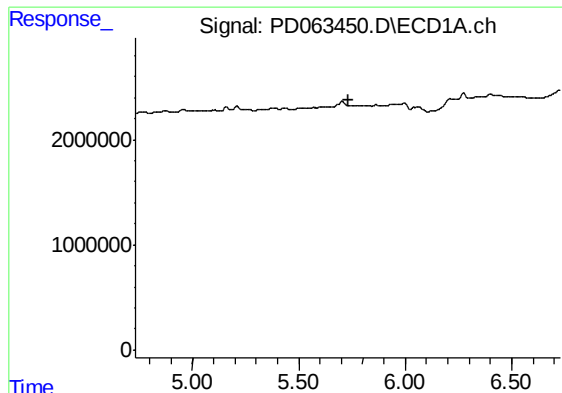
#12 4,4'-DDE

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



#12 4,4'-DDE

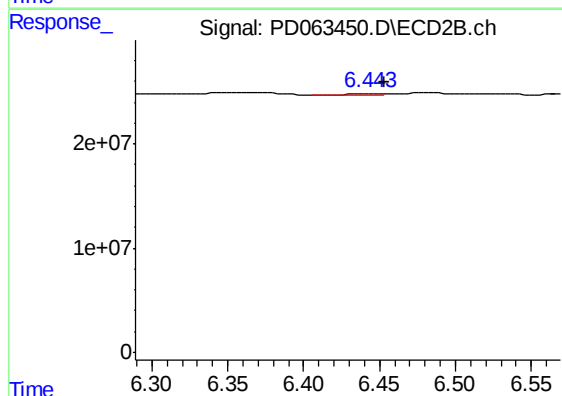
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 2203883
Conc: 0.12 ng/ml



#13 Dieldrin

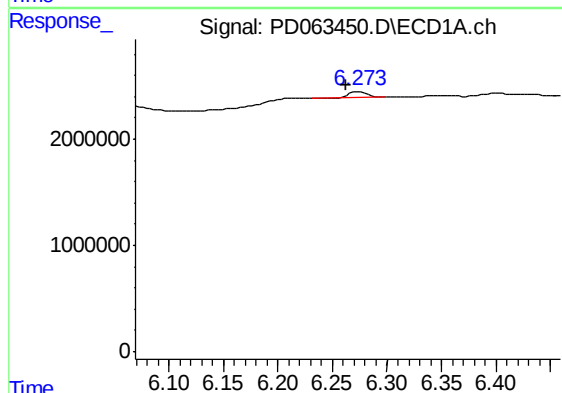
R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



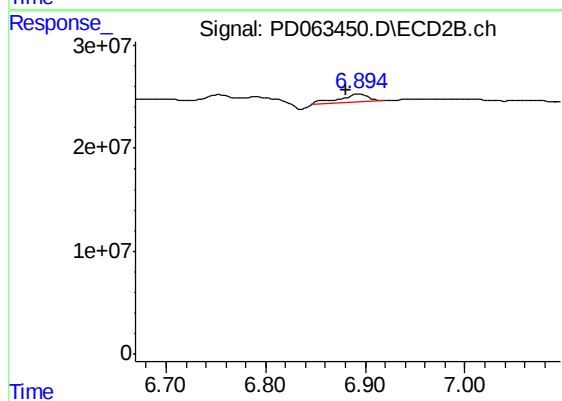
#13 Dieldrin

R.T.: 6.444 min
Delta R.T.: -0.009 min
Response: 1048399
Conc: 0.06 ng/ml



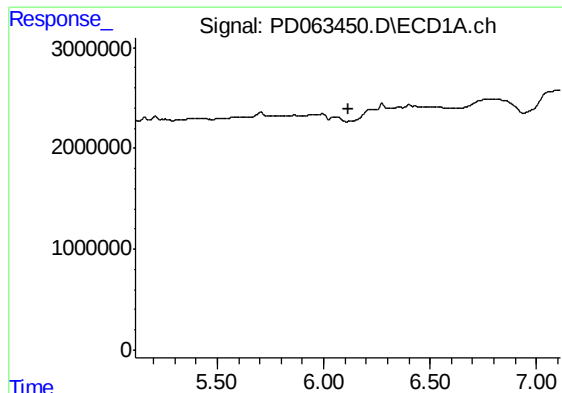
#15 Endosulfan II

R.T.: 6.275 min
Delta R.T.: 0.012 min
Response: 696701
Conc: 0.50 ng/ml



#15 Endosulfan II

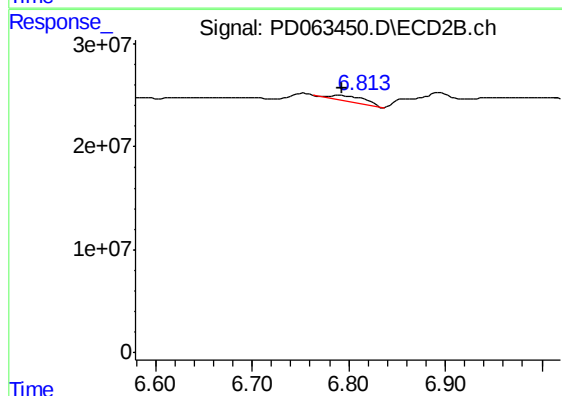
R.T.: 6.895 min
Delta R.T.: 0.015 min
Response: 17052961
Conc: 1.16 ng/ml



#16 4,4'-DDD

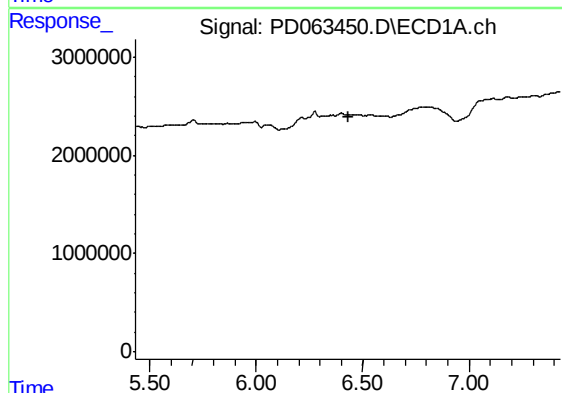
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



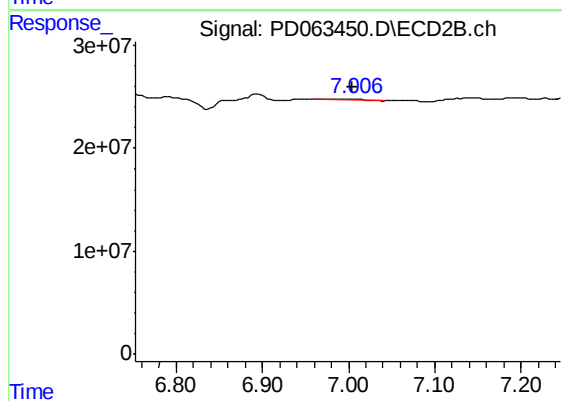
#16 4,4'-DDD

R.T.: 6.790 min
Delta R.T.: -0.003 min
Response: 13192291
Conc: 0.89 ng/ml



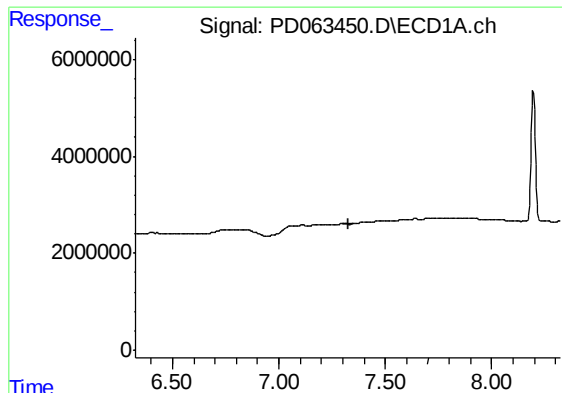
#18 Endrin aldehyde

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



#18 Endrin aldehyde

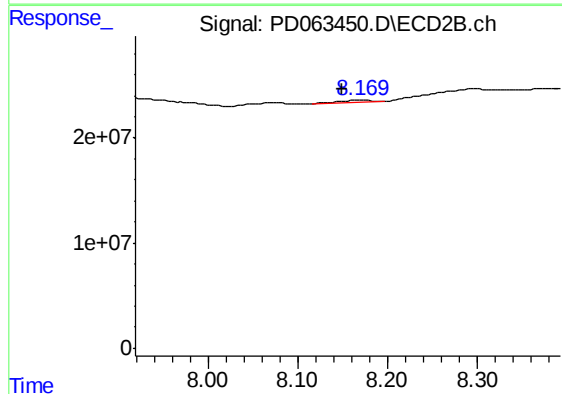
R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 3185653
Conc: 0.26 ng/ml



#22 Mirex

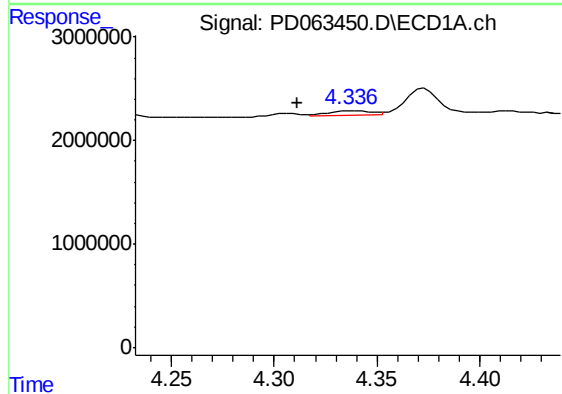
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



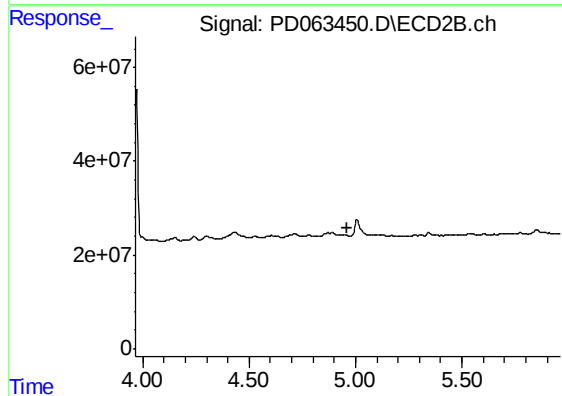
#22 Mirex

R.T.: 8.172 min
Delta R.T.: 0.022 min
Response: 4829255
Conc: 0.48 ng/ml



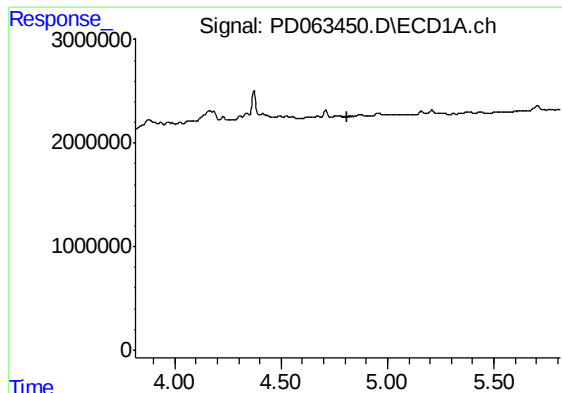
#23 Chlordane-1

R.T.: 4.338 min
Delta R.T.: 0.027 min
Response: 678851
Conc: 13.98 ng/ml



#23 Chlordane-1

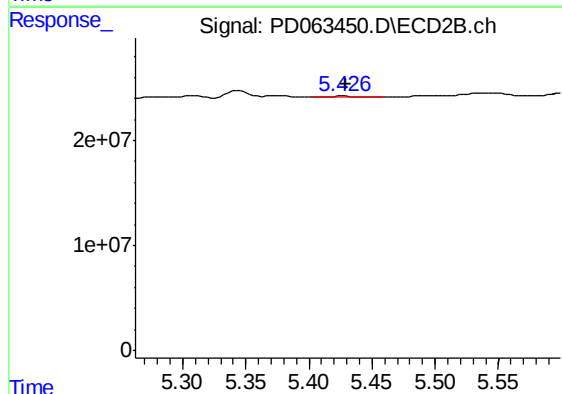
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

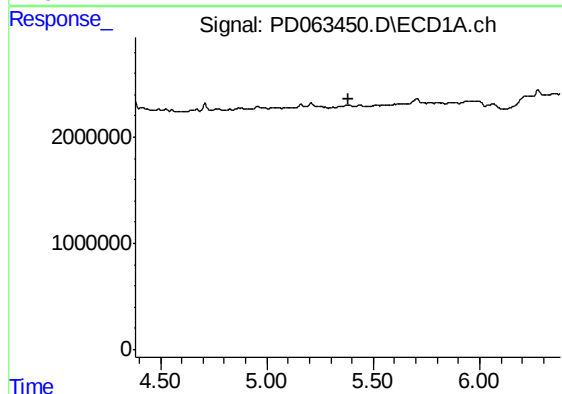
R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



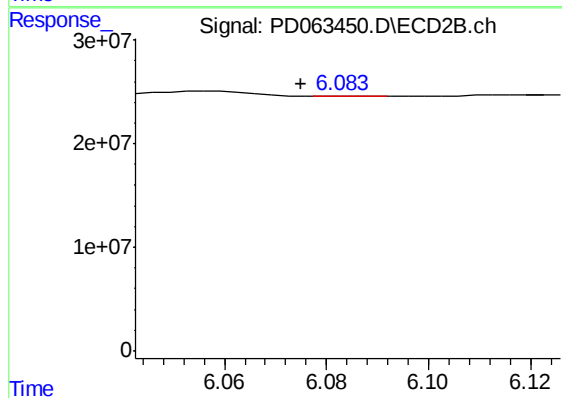
#24 Chlordane-2

R.T.: 5.428 min
Delta R.T.: -0.002 min
Response: 768615
Conc: 1.37 ng/ml



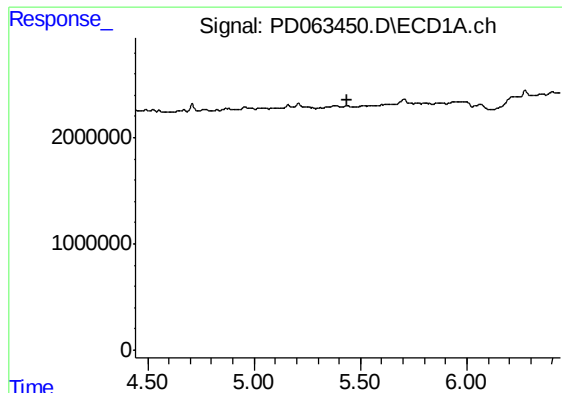
#25 Chlordane-3

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



#25 Chlordane-3

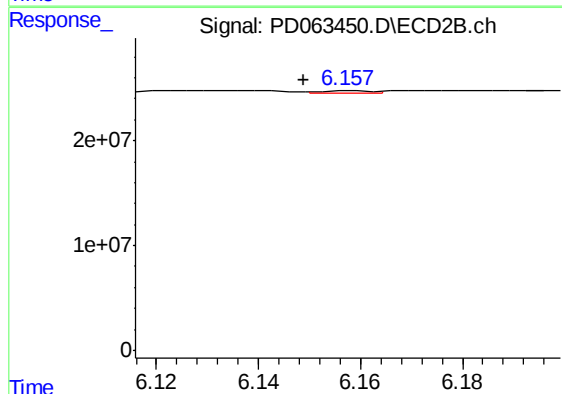
R.T.: 6.085 min
Delta R.T.: 0.010 min
Response: 554342
Conc: 0.22 ng/ml



#26 Chlordane-4

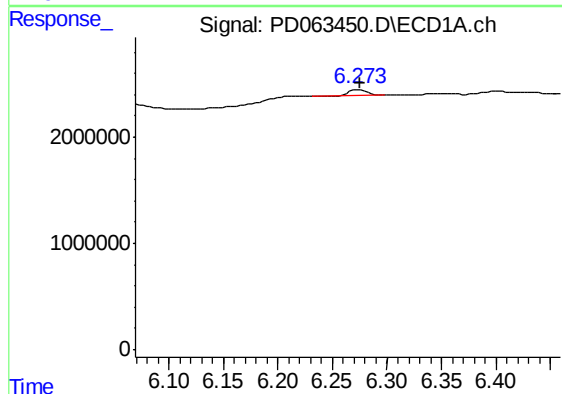
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



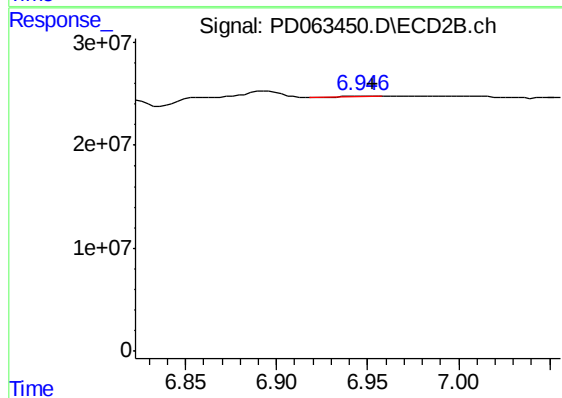
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: 0.010 min
Response: 1204544
Conc: 0.42 ng/ml



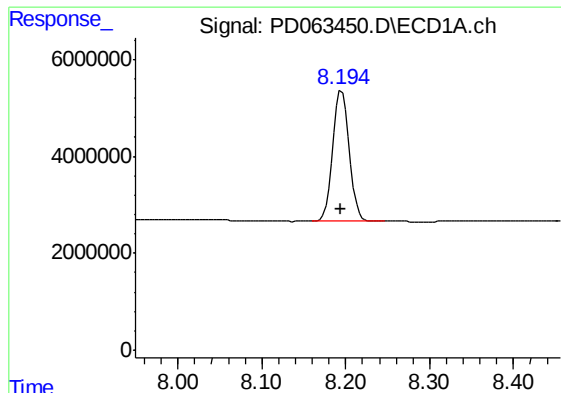
#27 Chlordane-5

R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 696701
Conc: 12.59 ng/ml



#27 Chlordane-5

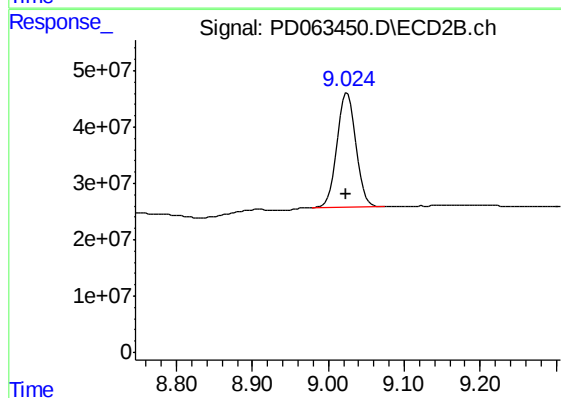
R.T.: 6.947 min
Delta R.T.: -0.005 min
Response: 1577722
Conc: 3.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.001 min
Response: 36916154
Conc: 23.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
18-B5(0-2)



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 345963397
Conc: 25.04 ng/ml