

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
 Data File : PD063705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2021 22:25
 Operator : AR\AJ
 Sample : M2651-05
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 17-B6(4-8)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 07:43:55 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...	3.438	3.970	16794317	177.4E6	12.137	13.240
28)	SA Decachlor...	8.193	9.023	17308033	147.3E6	11.005	10.662
Target Compounds							
5)	MB Aldrin	0.000	5.476f	0	4305801	N.D.	0.221 #
8)	B Heptachlo...	0.000	5.853	0	14426175	N.D.	0.789 #
9)	A Endosulfan I	0.000	6.171f	0	1832091	N.D.	0.108 #
10)	B gamma-Chl...	0.000	6.088	0	5064347	N.D.	0.273 #
11)	B alpha-Chl...	0.000	6.147	0	3967470	N.D.	0.223 #
12)	B 4,4'-DDE	0.000	6.302	0	11021406	N.D.	0.606 #
13)	MA Dieldrin	5.724	6.444	1170606	2962898	0.666	0.164 #
14)	MA Endrin	0.000	6.663	0	4125862	N.D.	0.268 #
15)	B Endosulfa...	0.000	6.871	0	287396	N.D.	0.019 #
16)	A 4,4'-DDD	0.000	6.797	0	8374180	N.D.	0.563 #
17)	MA 4,4'-DDT	6.353	7.090	1378227	6032488	0.954	0.401 #
18)	B Endrin al...	0.000	7.011	0	1348121	N.D.	0.111 #
22)	Mirex	0.000	8.147	0	7855175	N.D.	0.786 #
25)	Chlordane-3	0.000	6.088	0	5064347	N.D.	2.050 #
26)	Chlordane-4	0.000	6.147	0	3967470	N.D.	1.388 #

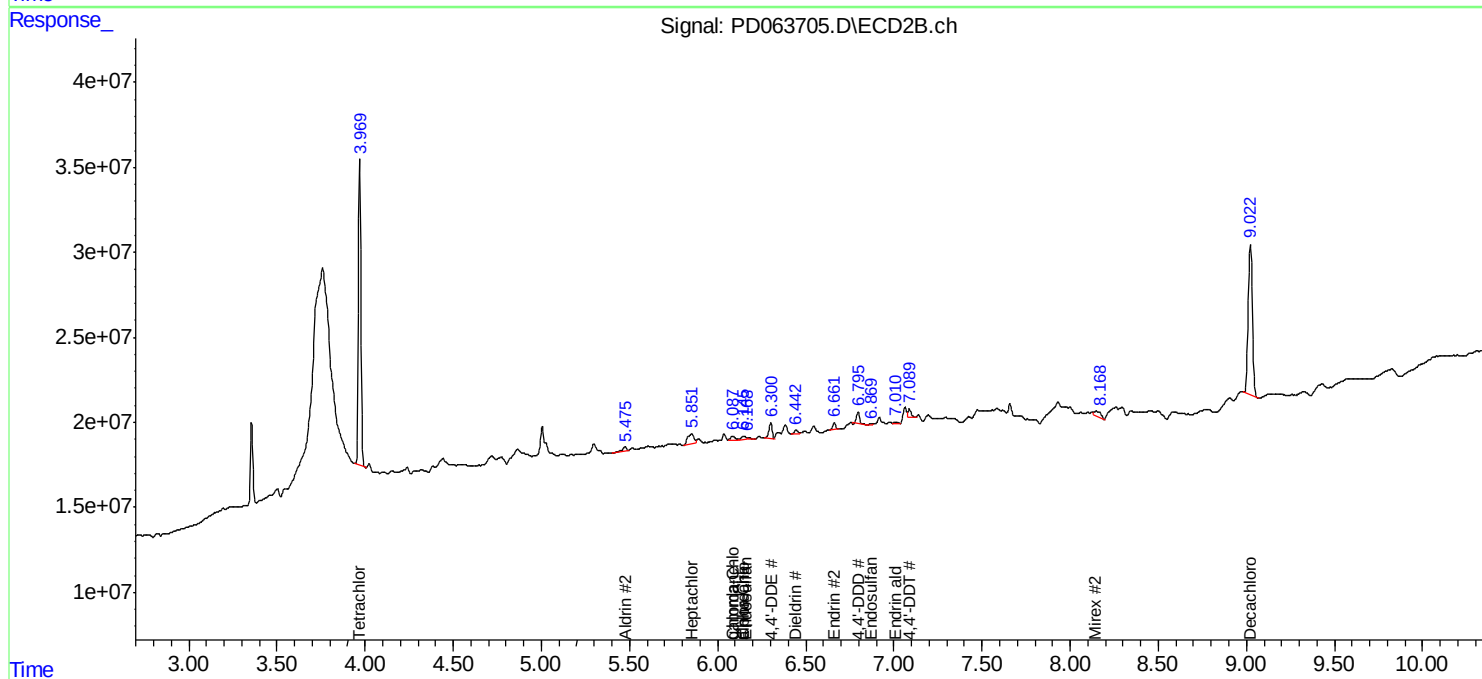
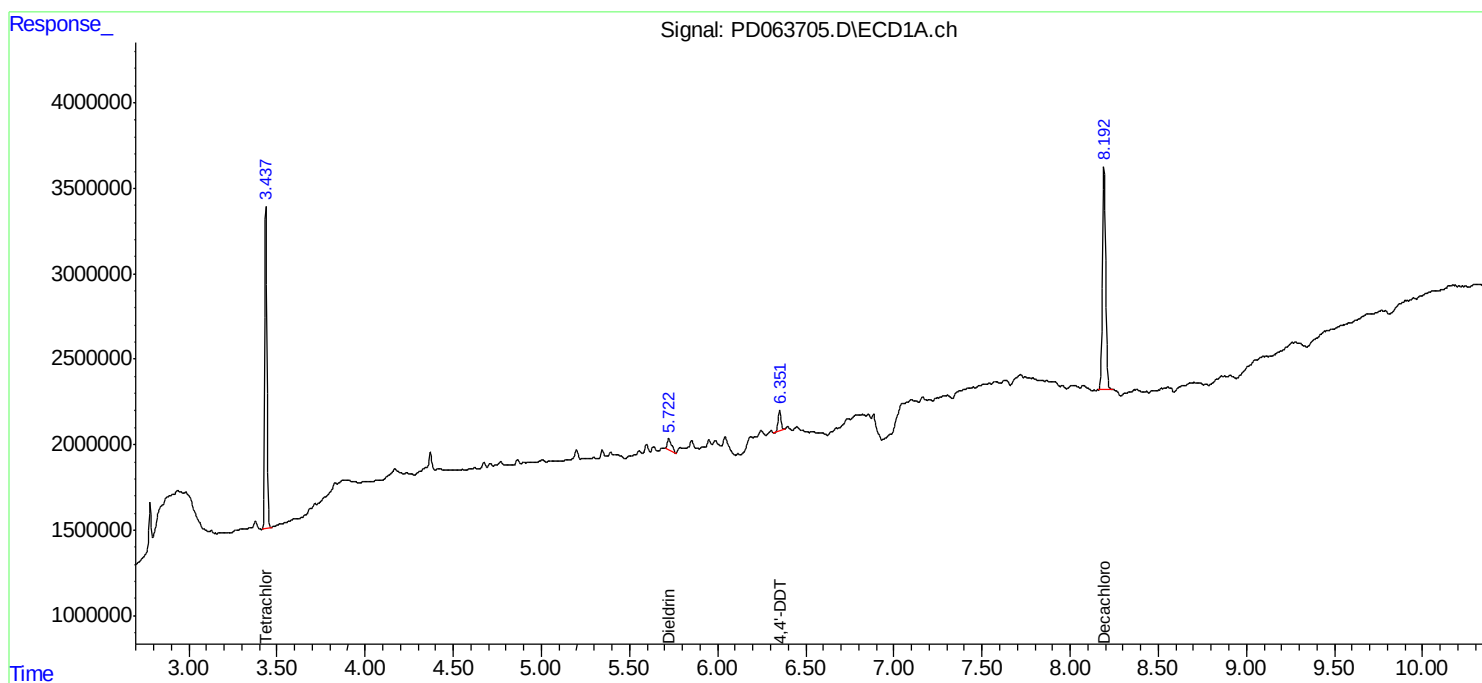
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

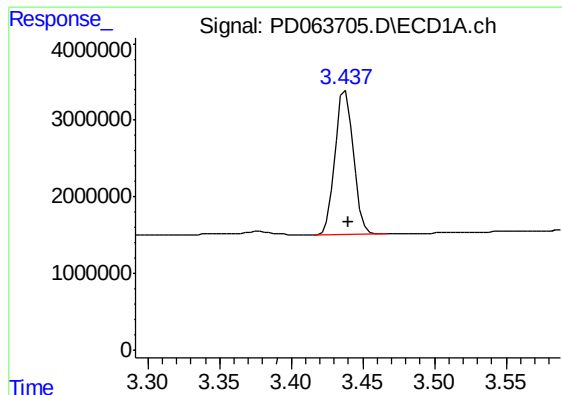
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060921\
Data File : PD063705.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2021 22:25
Operator : AR\AJ
Sample : M2651-05
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 07:43:55 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

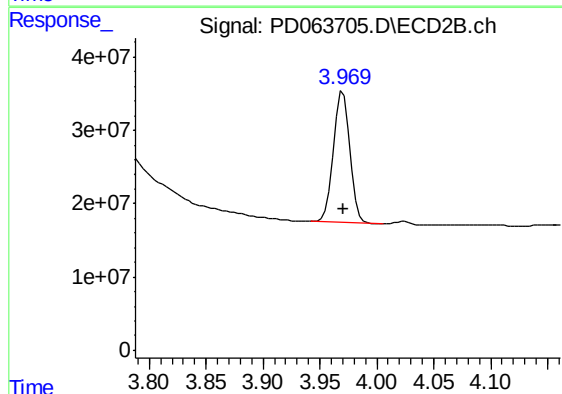




#1 Tetrachloro-m-xylene

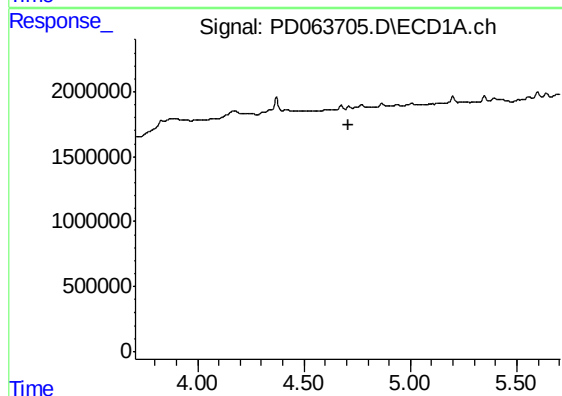
R.T.: 3.438 min
Delta R.T.: -0.002 min
Response: 16794317
Conc: 12.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



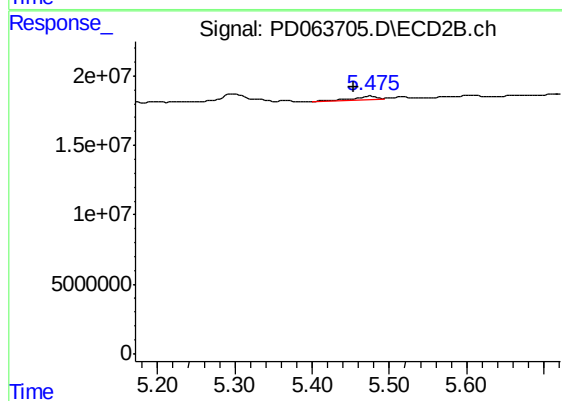
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 177403006
Conc: 13.24 ng/ml



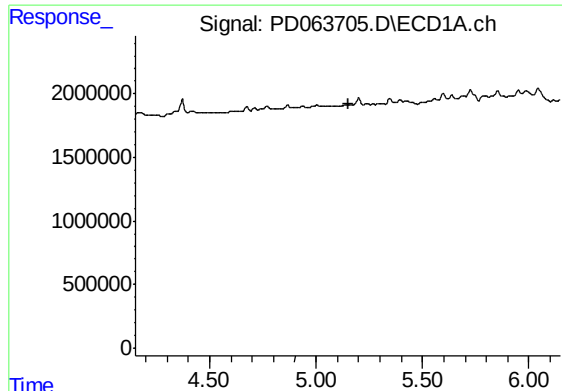
#5 Aldrin

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



#5 Aldrin

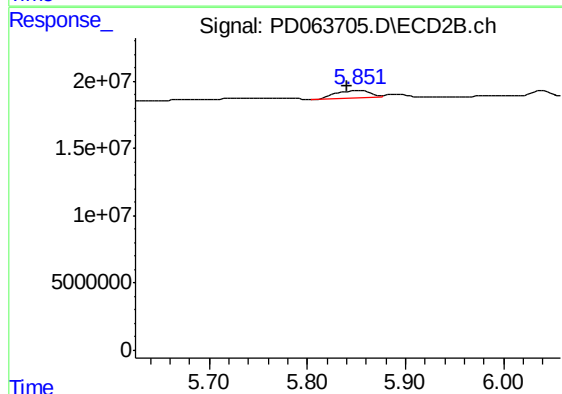
R.T.: 5.476 min
Delta R.T.: 0.022 min
Response: 4305801
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

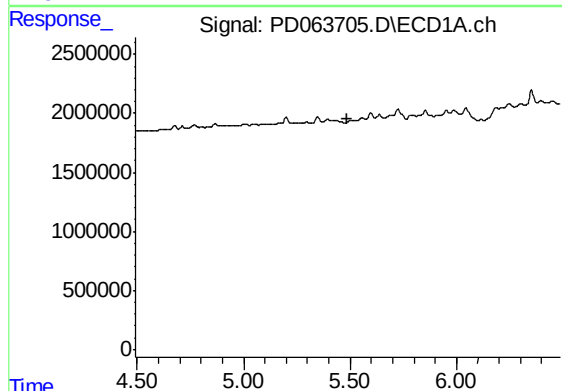
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



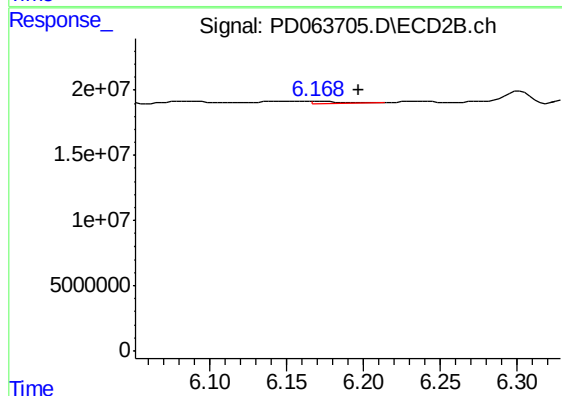
#8 Heptachlor epoxide

R.T.: 5.853 min
Delta R.T.: 0.013 min
Response: 14426175
Conc: 0.79 ng/ml



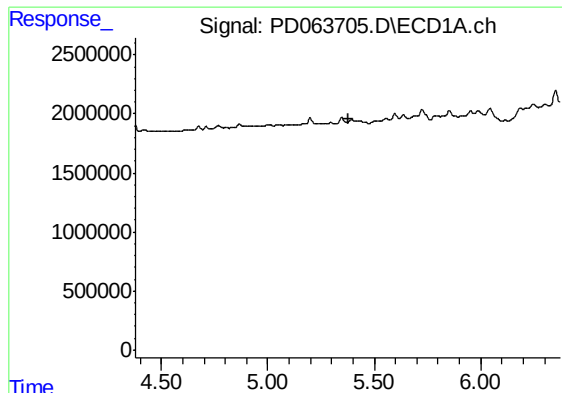
#9 Endosulfan I

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



#9 Endosulfan I

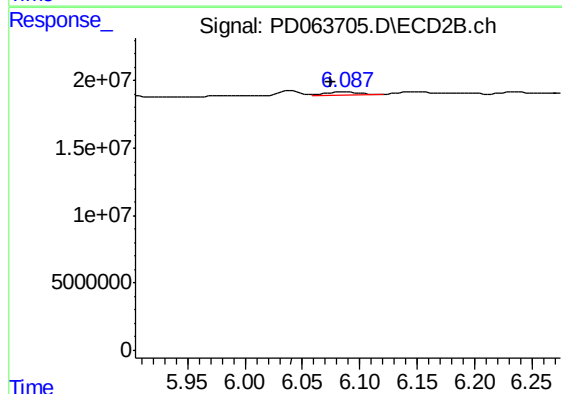
R.T.: 6.171 min
Delta R.T.: -0.025 min
Response: 1832091
Conc: 0.11 ng/ml



#10 gamma-Chlordane

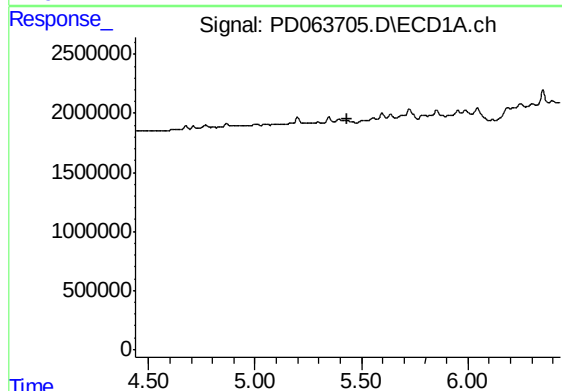
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



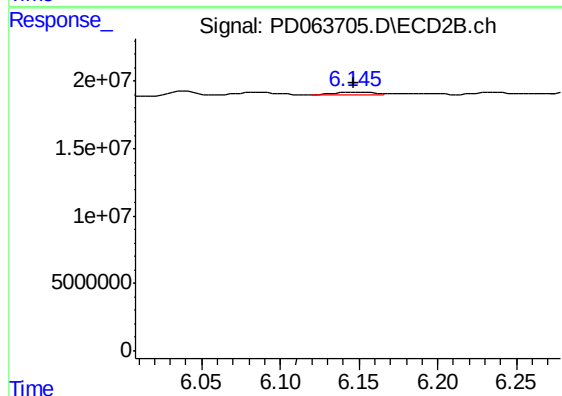
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.014 min
Response: 5064347
Conc: 0.27 ng/ml



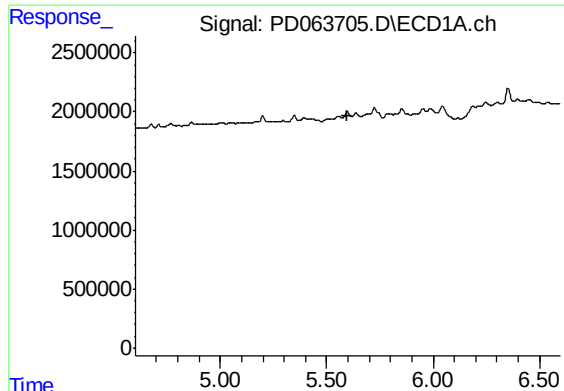
#11 alpha-Chlordane

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



#11 alpha-Chlordane

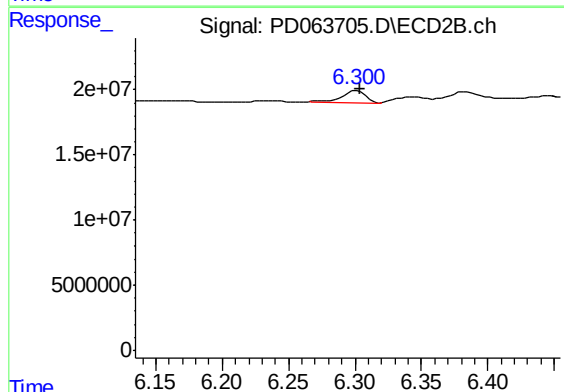
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 3967470
Conc: 0.22 ng/ml



#12 4,4'-DDE

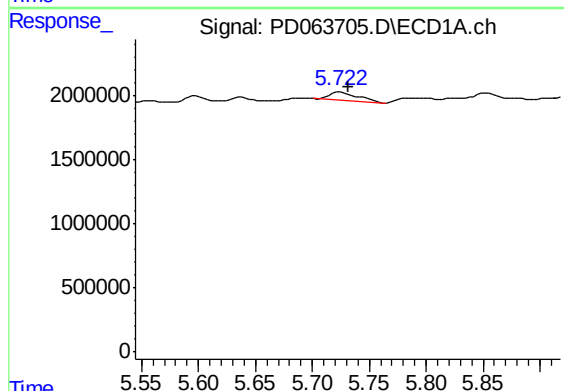
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



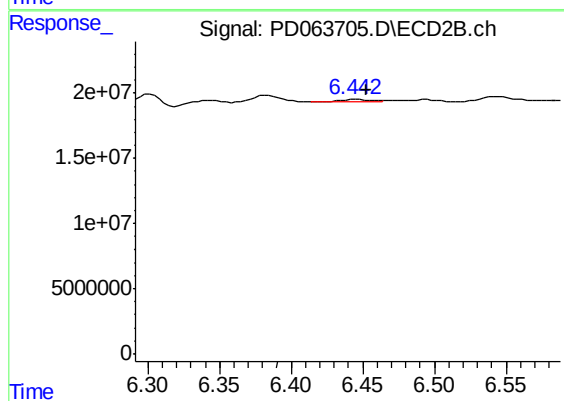
#12 4,4'-DDE

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 11021406
Conc: 0.61 ng/ml



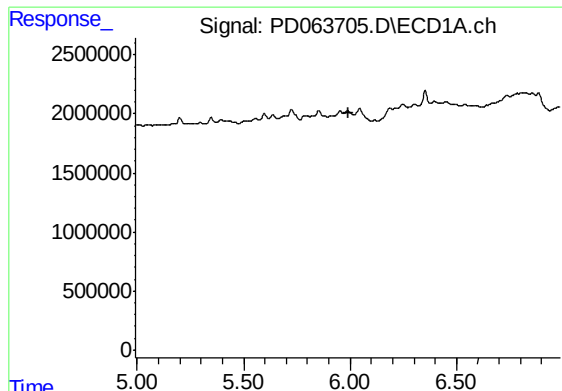
#13 Dieldrin

R.T.: 5.724 min
Delta R.T.: -0.008 min
Response: 1170606
Conc: 0.67 ng/ml



#13 Dieldrin

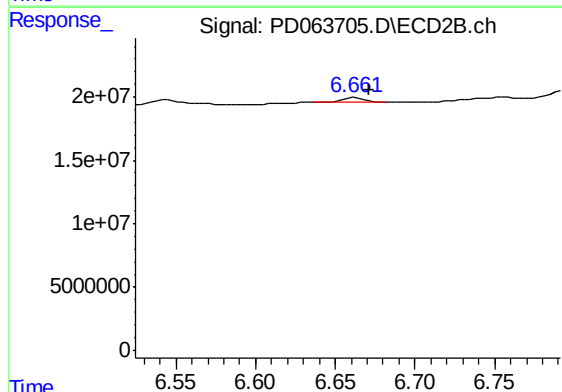
R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 2962898
Conc: 0.16 ng/ml



#14 Endrin

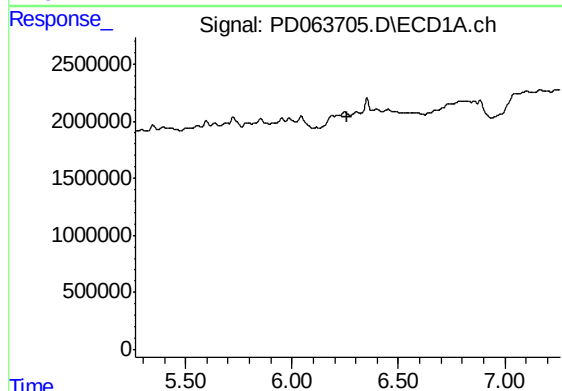
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



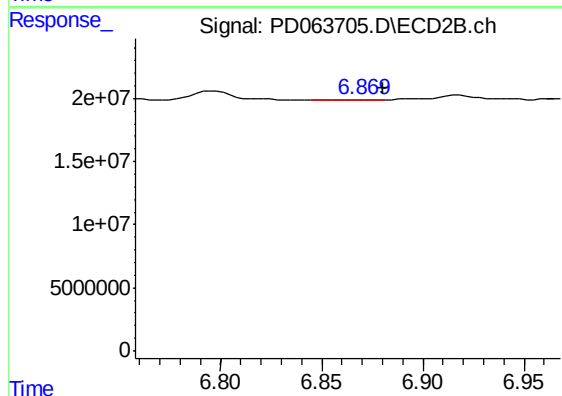
#14 Endrin

R.T.: 6.663 min
Delta R.T.: -0.008 min
Response: 4125862
Conc: 0.27 ng/ml



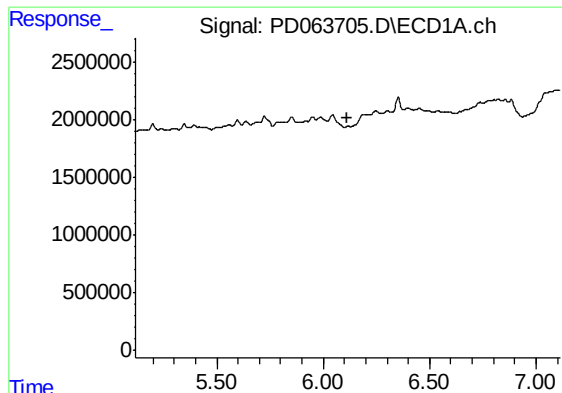
#15 Endosulfan II

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



#15 Endosulfan II

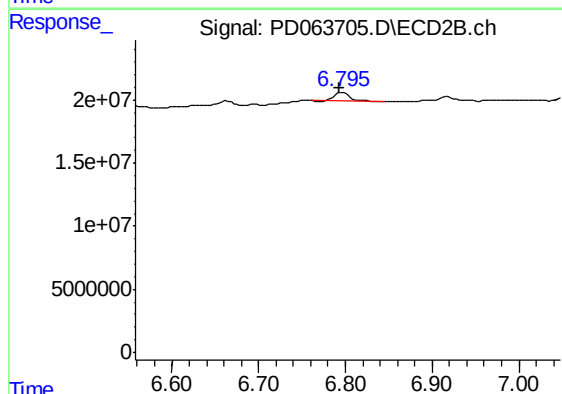
R.T.: 6.871 min
Delta R.T.: -0.009 min
Response: 287396
Conc: 0.02 ng/ml



#16 4,4'-DDD

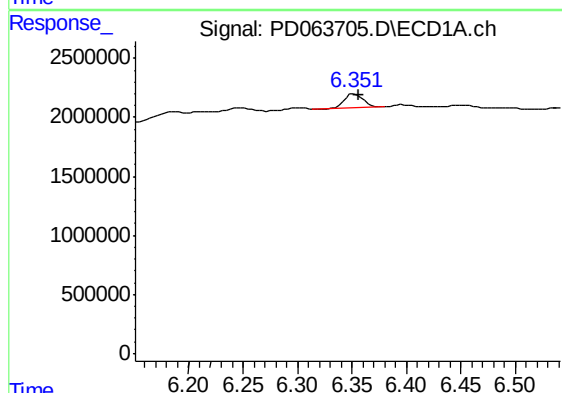
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



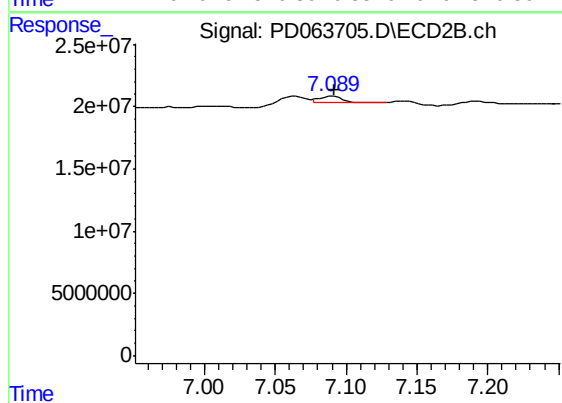
#16 4,4'-DDD

R.T.: 6.797 min
Delta R.T.: 0.003 min
Response: 8374180
Conc: 0.56 ng/ml



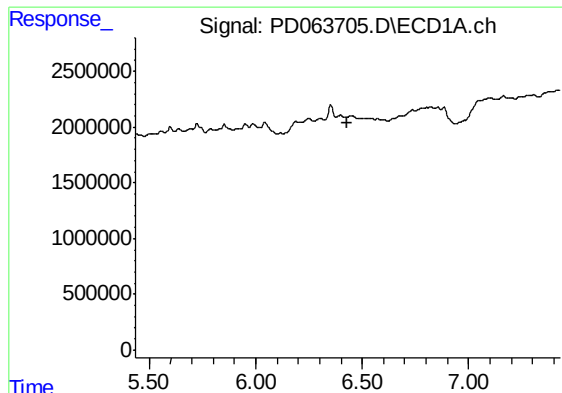
#17 4,4'-DDT

R.T.: 6.353 min
Delta R.T.: -0.004 min
Response: 1378227
Conc: 0.95 ng/ml



#17 4,4'-DDT

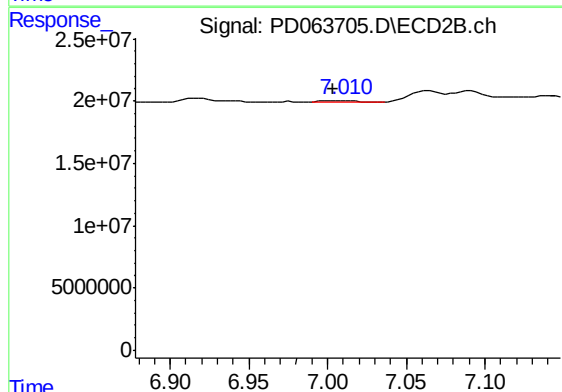
R.T.: 7.090 min
Delta R.T.: 0.000 min
Response: 6032488
Conc: 0.40 ng/ml



#18 Endrin aldehyde

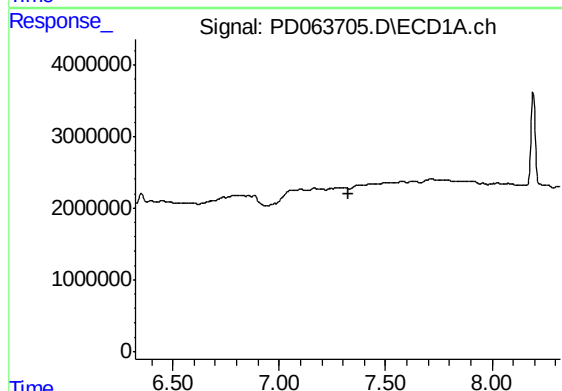
R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



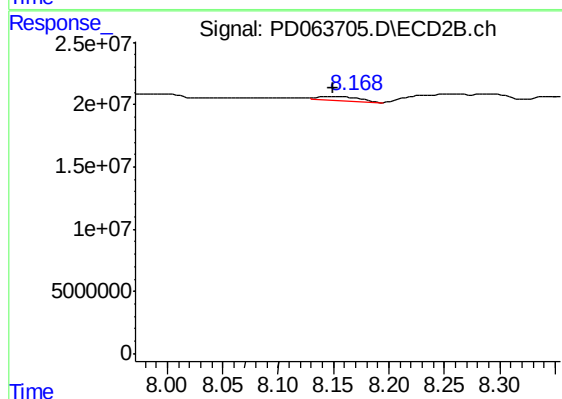
#18 Endrin aldehyde

R.T.: 7.011 min
Delta R.T.: 0.008 min
Response: 1348121
Conc: 0.11 ng/ml



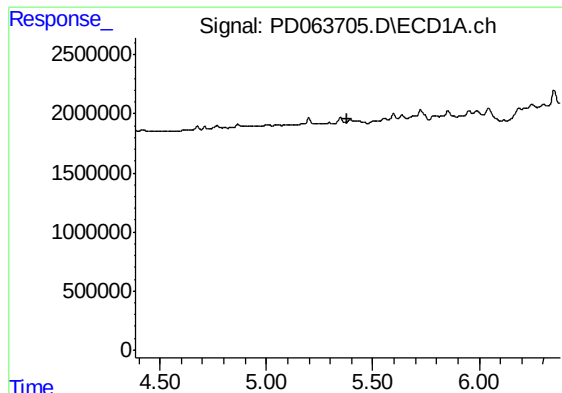
#22 Mirex

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



#22 Mirex

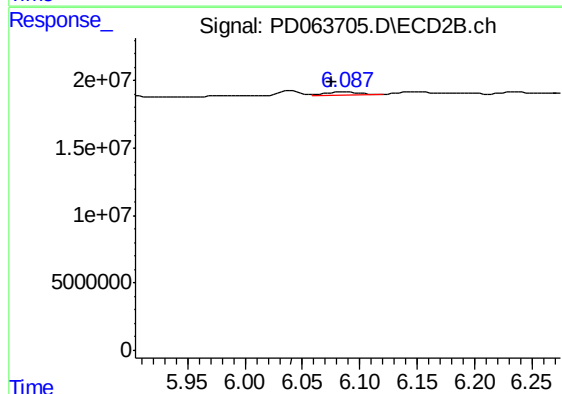
R.T.: 8.147 min
Delta R.T.: -0.003 min
Response: 7855175
Conc: 0.79 ng/ml



#25 Chlordane-3

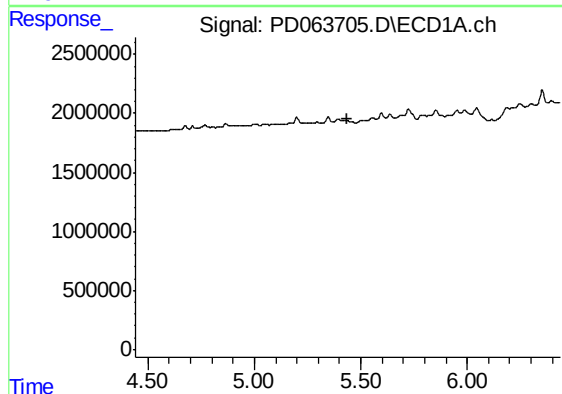
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



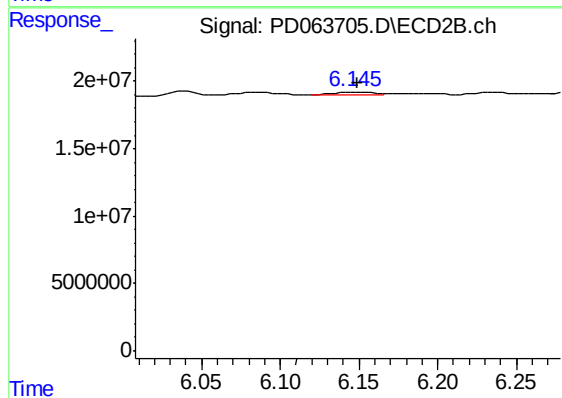
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.013 min
Response: 5064347
Conc: 2.05 ng/ml



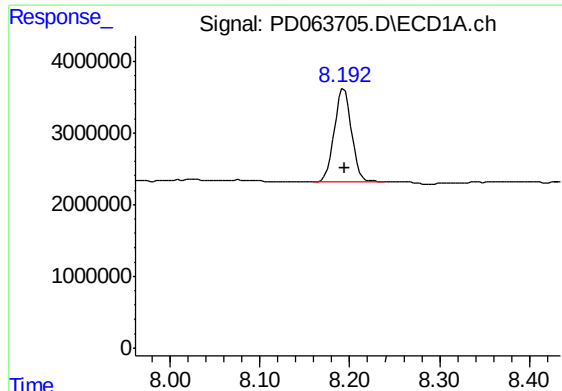
#26 Chlordane-4

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



#26 Chlordane-4

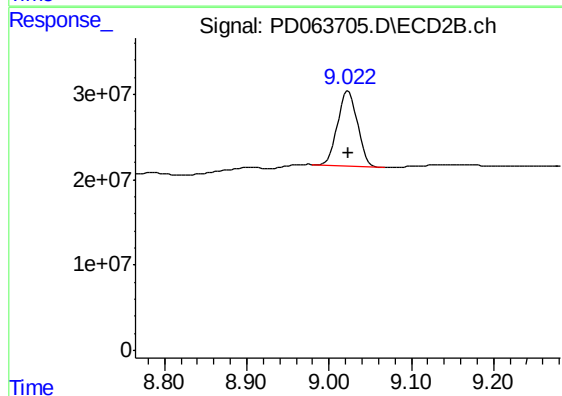
R.T.: 6.147 min
Delta R.T.: -0.002 min
Response: 3967470
Conc: 1.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.193 min
Delta R.T.: 0.000 min
Response: 17308033
Conc: 11.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
17-B6(4-8)



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.000 min
Response: 147330118
Conc: 10.66 ng/ml