

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
 Data File : PD063027.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2021 20:36
 Operator : AR\AJ
 Sample : M2383-11
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 KTW-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 07:21:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Tue May 18 07:12:39 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	3.970	21259894	222.6E6	19.301	19.208
28)	SA Decachlor...	8.195	9.024	12301917	107.3E6	9.775	10.522
Target Compounds							
2)	A alpha-BHC	3.893f	0.000	1492419	0	0.861	N.D. #
3)	MA gamma-BHC...	0.000	4.644	0	1876416	N.D.	0.109 #
5)	MB Aldrin	0.000	5.460	0	764776	N.D.	0.046 #
7)	B delta-BHC	0.000	5.003f	0	47354325	N.D.	3.389 #
8)	B Heptachlo...	0.000	5.860f	0	7301672	N.D.	0.477 #
9)	A Endosulfan I	0.000	6.196	0	586575	N.D.	0.041 #
10)	B gamma-Chl...	0.000	6.057f	0	511556	N.D.	0.033 #
11)	B alpha-Chl...	0.000	6.131f	0	722281	N.D.	0.049 #
12)	B 4,4'-DDE	0.000	6.297	0	1556504	N.D.	0.103 #
13)	MA Dieldrin	0.000	6.457	0	6794575	N.D.	0.448 #
14)	MA Endrin	0.000	6.680	0	94212962	N.D.	7.384 #
15)	B Endosulfa...	0.000	6.886	0	14184474	N.D.	1.183 #
16)	A 4,4'-DDD	0.000	6.799	0	24780070	N.D.	2.042 #
17)	MA 4,4'-DDT	0.000	7.081	0	33304458	N.D.	2.954 #
18)	B Endrin al...	6.455f	6.993	1606017	43748280	1.511	4.296 #
21)	B Endrin ke...	0.000	7.704	0	4102431	N.D.	0.342 #
22)	Mirex	0.000	8.168f	0	5787455	N.D.	0.761 #
23)	Chlordane-1	4.337f	0.000	2567837	0	70.263	N.D. #
24)	Chlordane-2	0.000	5.431	0	3326011	N.D.	6.824 #
25)	Chlordane-3	0.000	6.057f	0	511556	N.D.	0.250 #
26)	Chlordane-4	0.000	6.131f	0	722281	N.D.	0.307 #
27)	Chlordane-5	0.000	6.951	0	25540330	N.D.	59.893 #

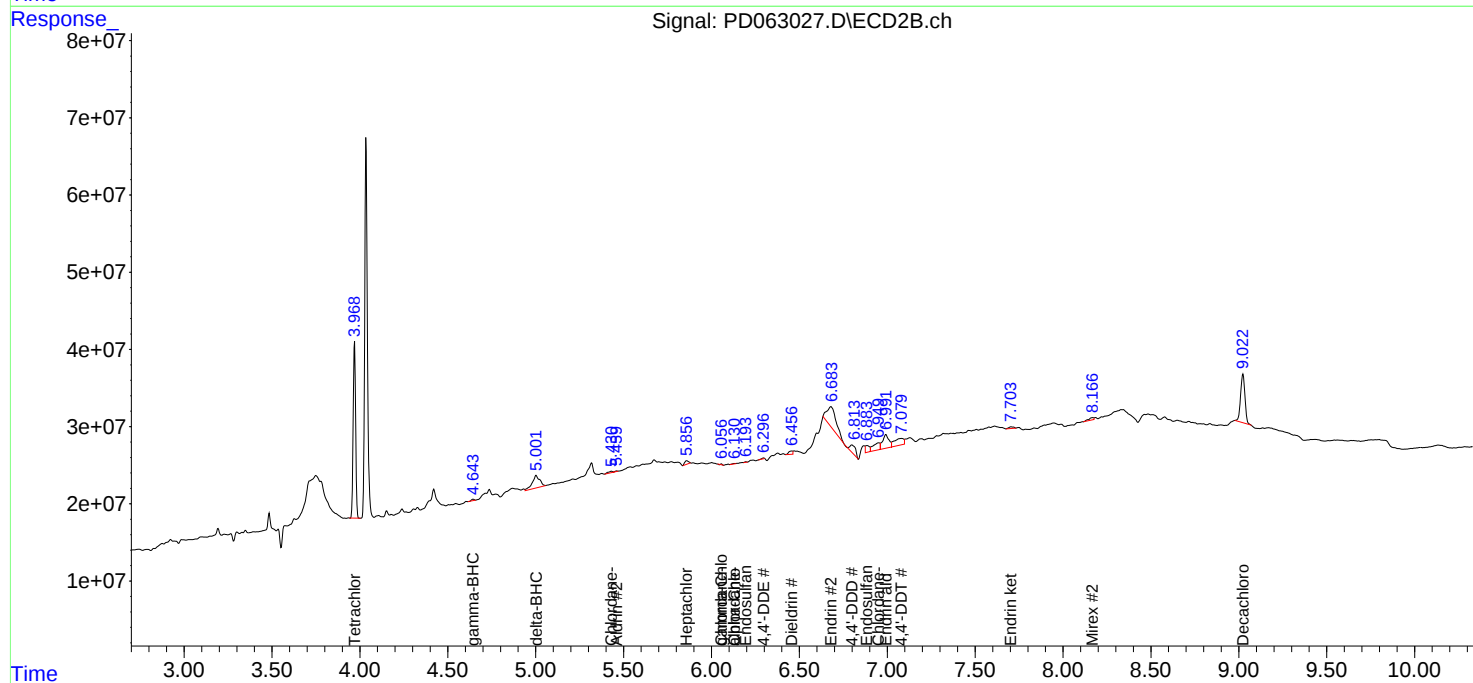
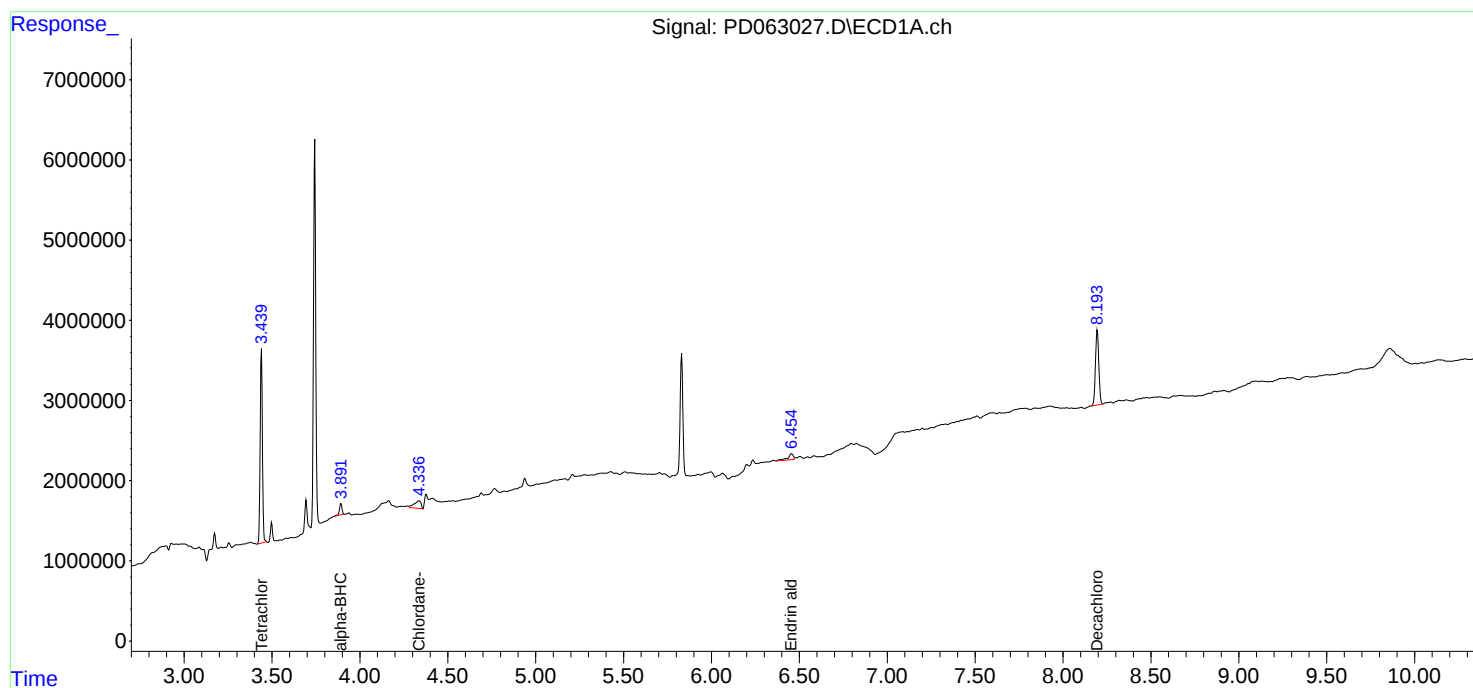
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

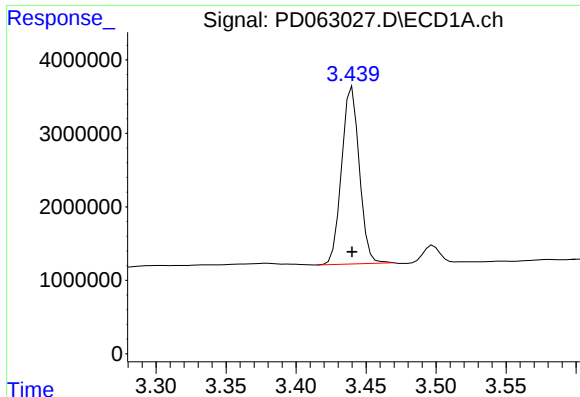
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051721\
Data File : PD063027.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2021 20:36
Operator : AR\AJ
Sample : M2383-11
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
KTW-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 07:21:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Tue May 18 07:12:39 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

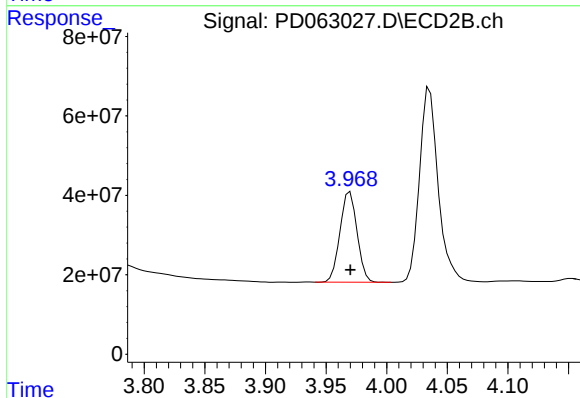




#1 Tetrachloro-m-xylene

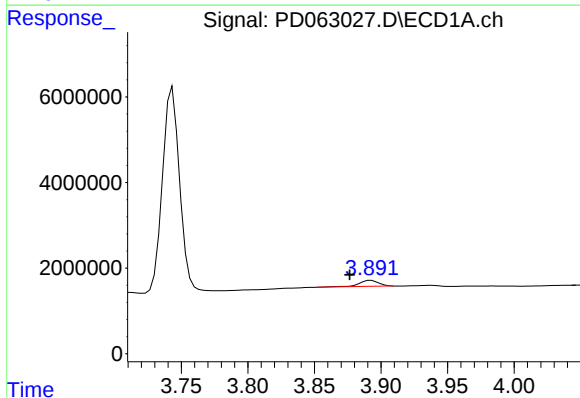
R.T.: 3.440 min
Delta R.T.: 0.000 min
Response: 21259894
Conc: 19.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
KTW-03



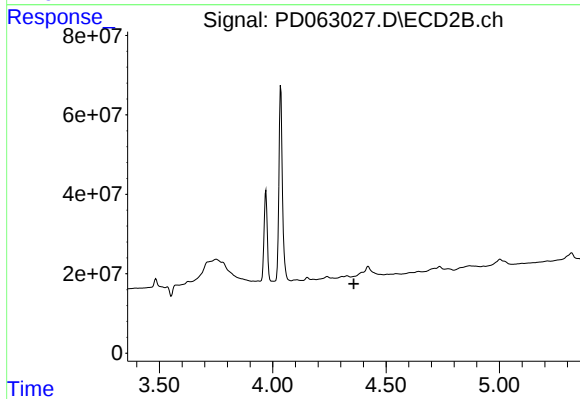
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 222586453
Conc: 19.21 ng/ml



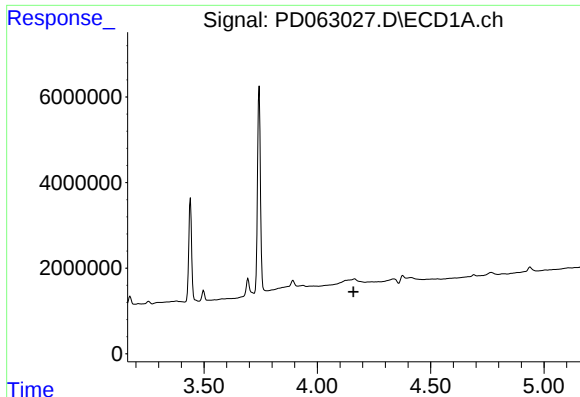
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.016 min
Response: 1492419
Conc: 0.86 ng/ml



#2 alpha-BHC

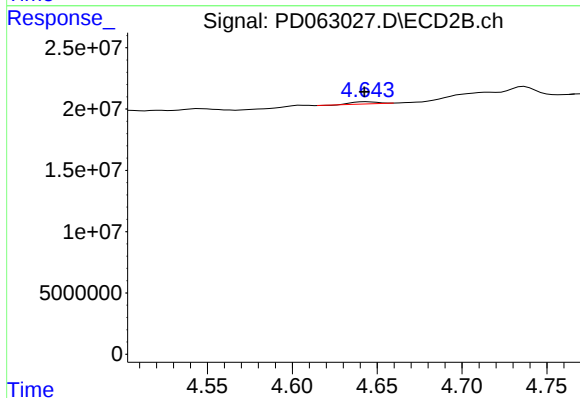
R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

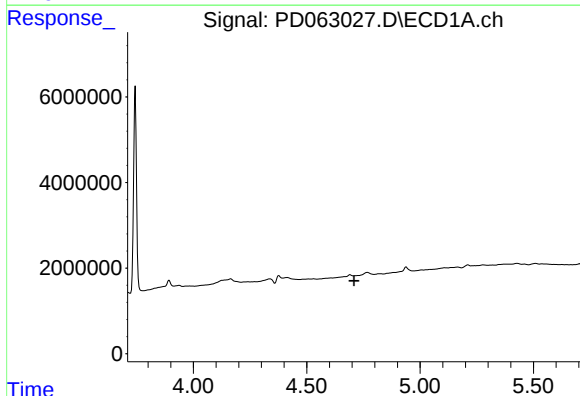
R.T.: 0.000 min
Exp R.T.: 4.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



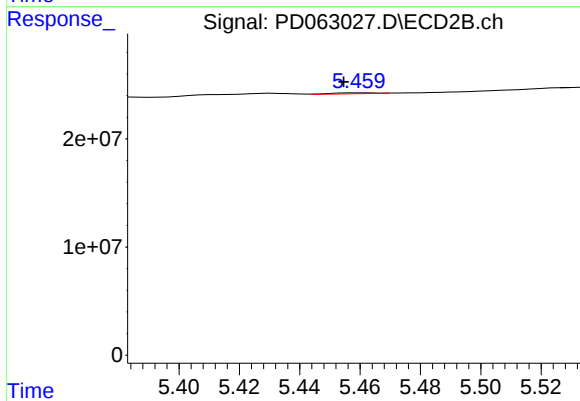
#3 gamma-BHC (Lindane)

R.T.: 4.644 min
Delta R.T.: 0.002 min
Response: 1876416
Conc: 0.11 ng/ml



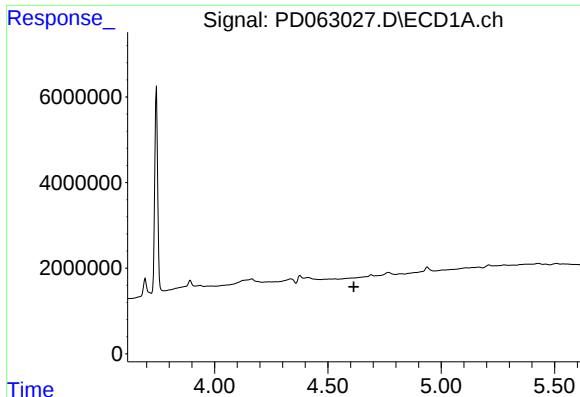
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#5 Aldrin

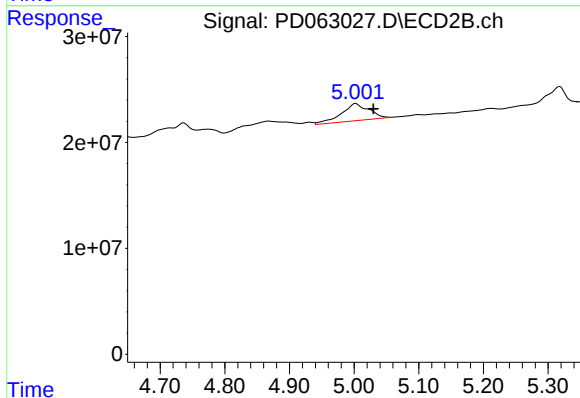
R.T.: 5.460 min
Delta R.T.: 0.006 min
Response: 764776
Conc: 0.05 ng/ml



#7 delta-BHC

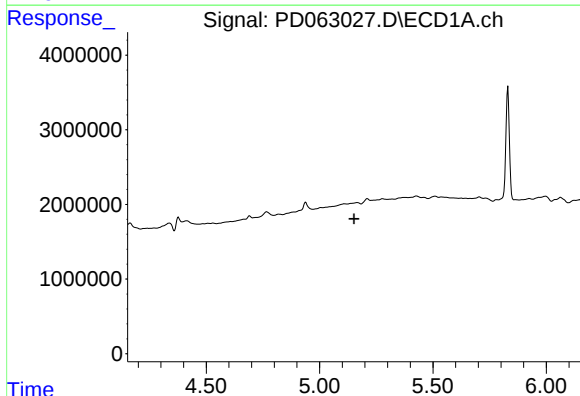
R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



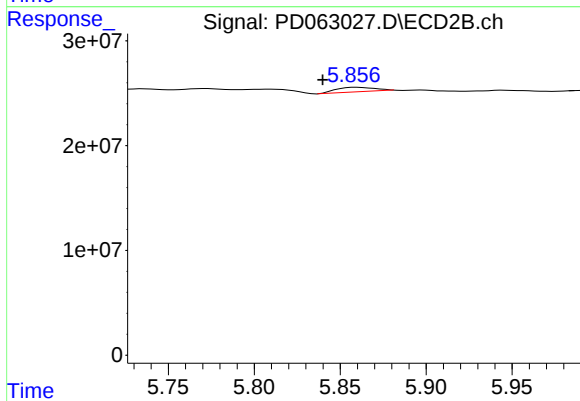
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: -0.027 min
Response: 47354325
Conc: 3.39 ng/ml



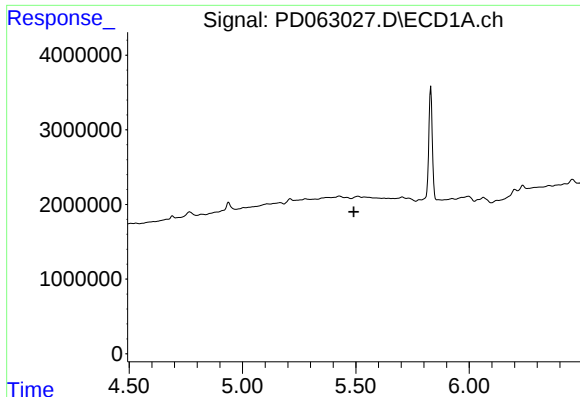
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.152 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

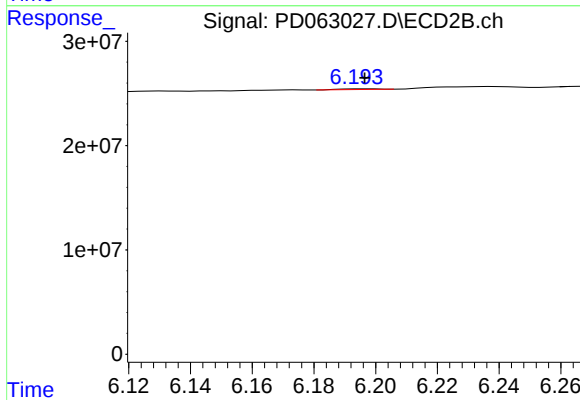
R.T.: 5.860 min
Delta R.T.: 0.020 min
Response: 7301672
Conc: 0.48 ng/ml



#9 Endosulfan I

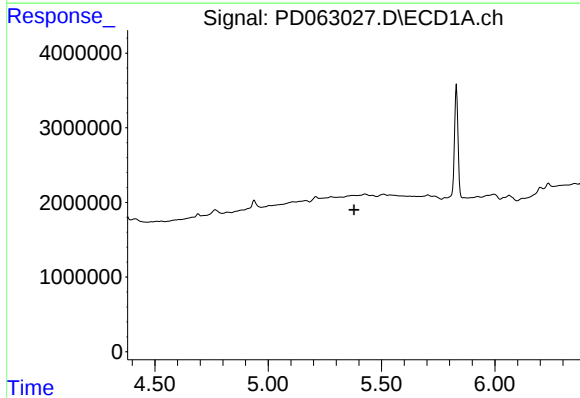
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



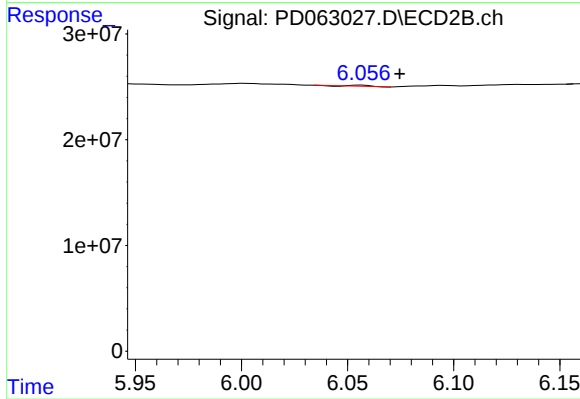
#9 Endosulfan I

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 586575
Conc: 0.04 ng/ml



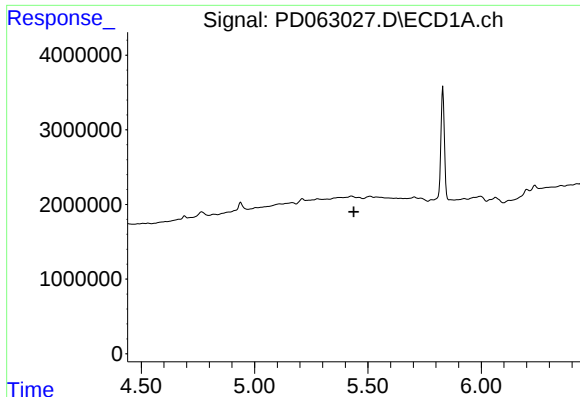
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.379 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

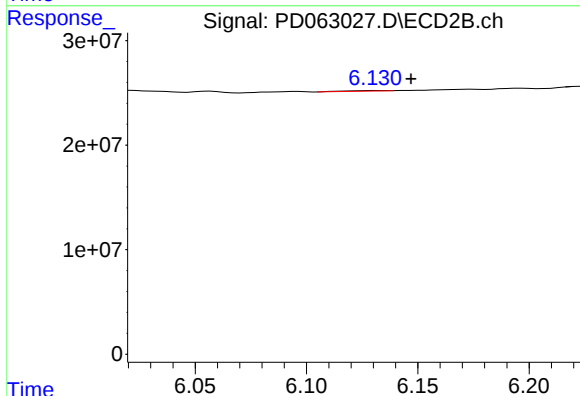
R.T.: 6.057 min
Delta R.T.: -0.018 min
Response: 511556
Conc: 0.03 ng/ml



#11 alpha-Chlordane

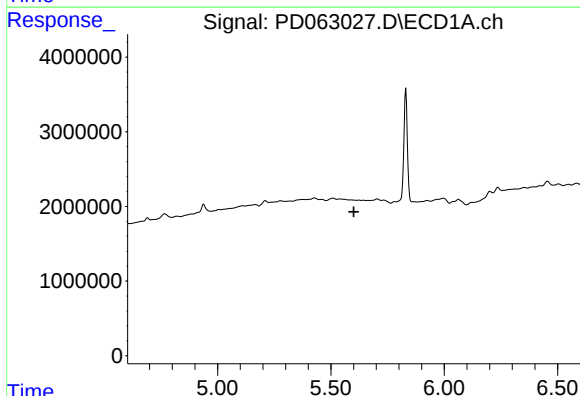
R.T.: 0.000 min
Exp R.T.: 5.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



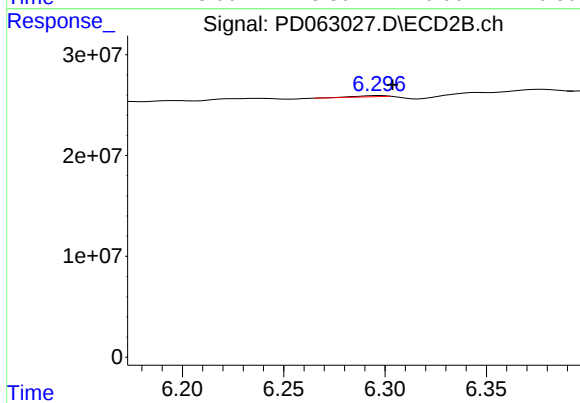
#11 alpha-Chlordane

R.T.: 6.131 min
Delta R.T.: -0.016 min
Response: 722281
Conc: 0.05 ng/ml



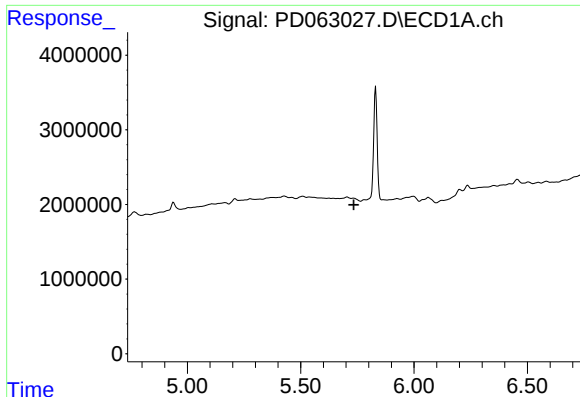
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.601 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

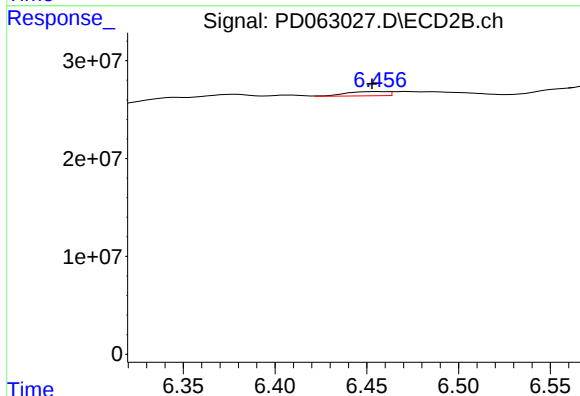
R.T.: 6.297 min
Delta R.T.: -0.007 min
Response: 1556504
Conc: 0.10 ng/ml



#13 Dieldrin

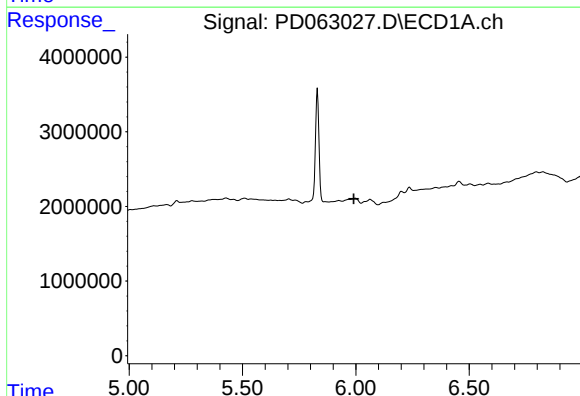
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



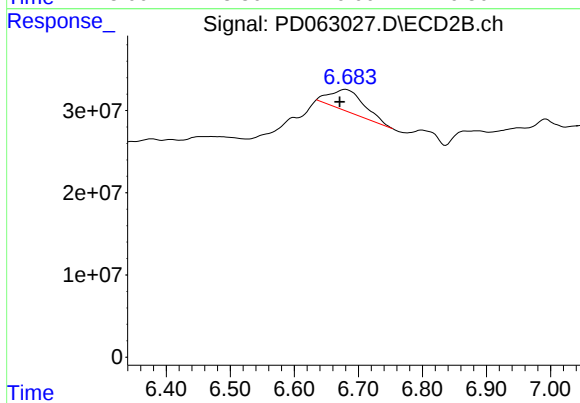
#13 Dieldrin

R.T.: 6.457 min
Delta R.T.: 0.004 min
Response: 6794575
Conc: 0.45 ng/ml



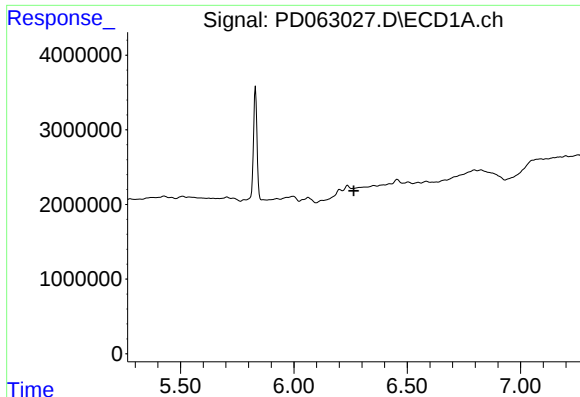
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.991 min
Response: 0
Conc: N.D.



#14 Endrin

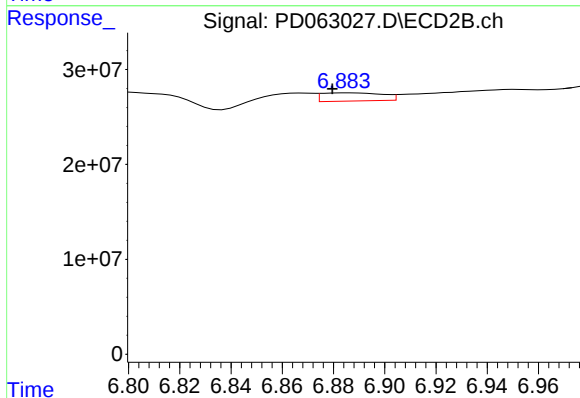
R.T.: 6.680 min
Delta R.T.: 0.009 min
Response: 94212962
Conc: 7.38 ng/ml



#15 Endosulfan II

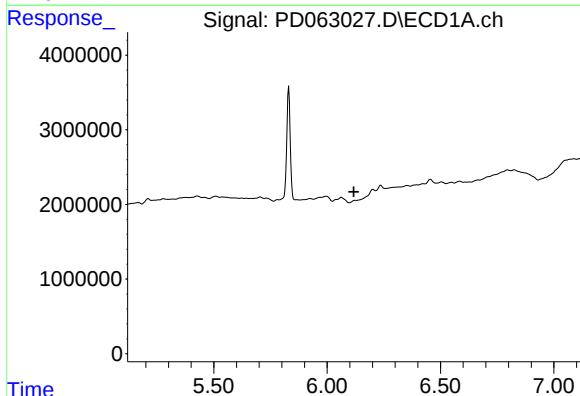
R.T.: 0.000 min
Exp R.T.: 6.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



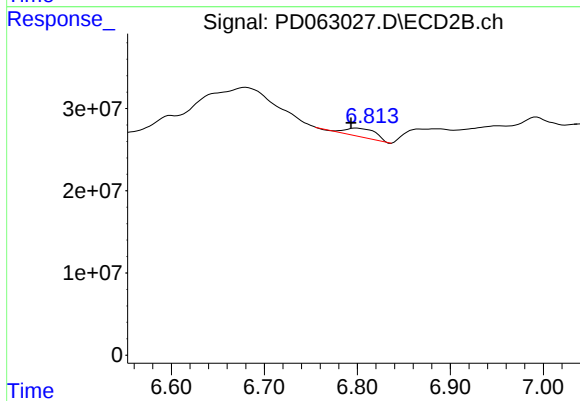
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 14184474
Conc: 1.18 ng/ml



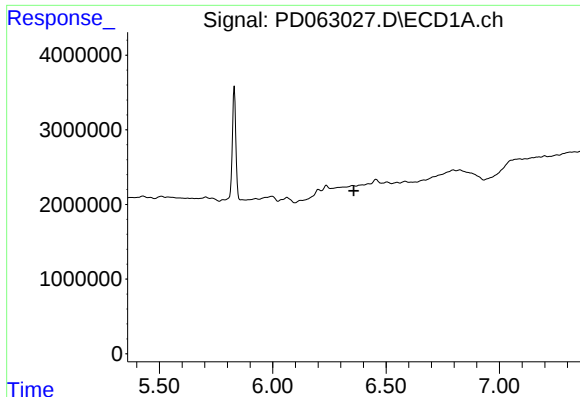
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.117 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

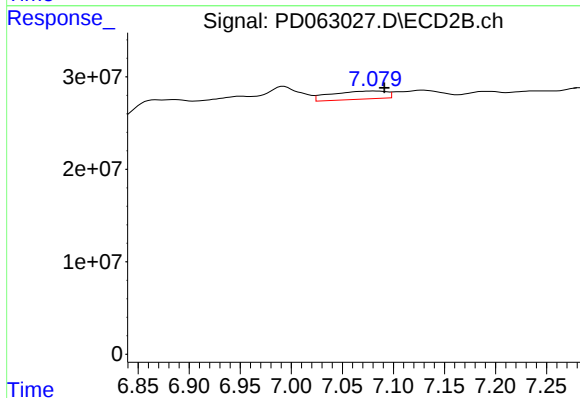
R.T.: 6.799 min
Delta R.T.: 0.006 min
Response: 24780070
Conc: 2.04 ng/ml



#17 4,4'-DDT

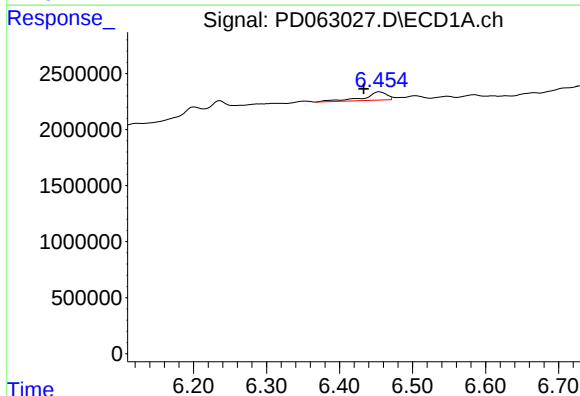
R.T.: 0.000 min
Exp R.T.: 6.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



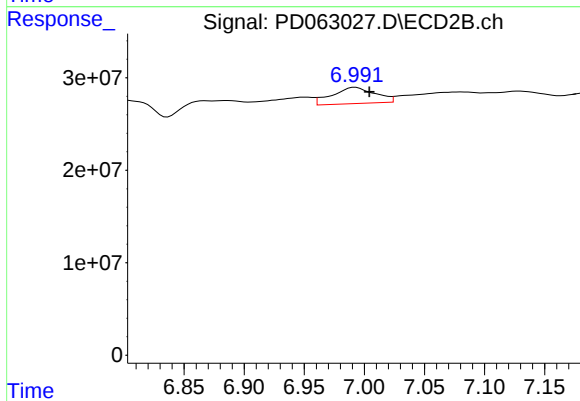
#17 4,4'-DDT

R.T.: 7.081 min
Delta R.T.: -0.011 min
Response: 33304458
Conc: 2.95 ng/ml



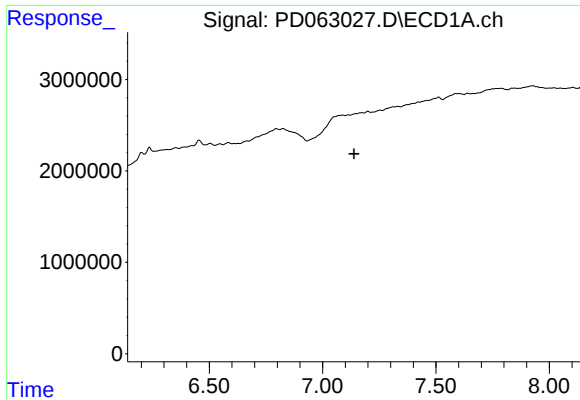
#18 Endrin aldehyde

R.T.: 6.455 min
Delta R.T.: 0.022 min
Response: 1606017
Conc: 1.51 ng/ml



#18 Endrin aldehyde

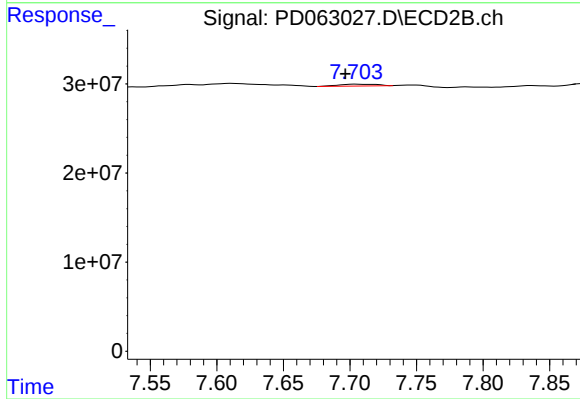
R.T.: 6.993 min
Delta R.T.: -0.011 min
Response: 43748280
Conc: 4.30 ng/ml



#21 Endrin ketone

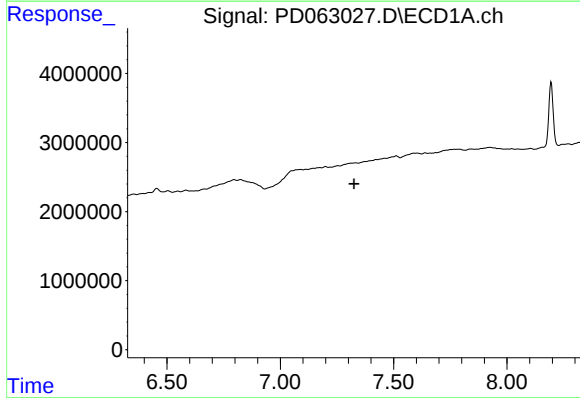
R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



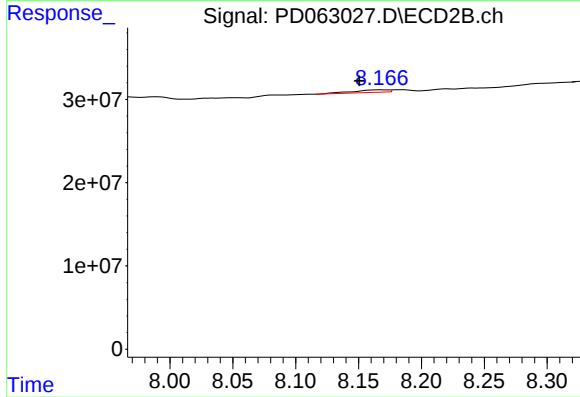
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: 0.008 min
Response: 4102431
Conc: 0.34 ng/ml



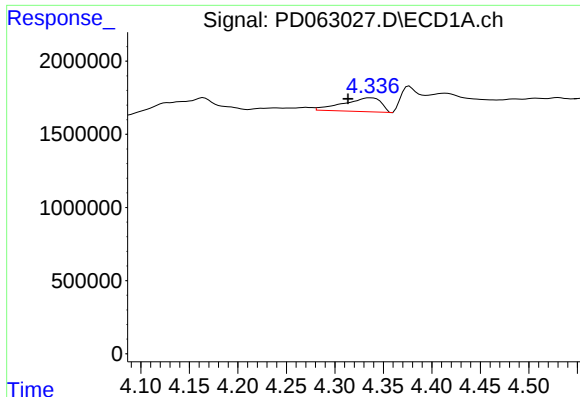
#22 Mirex

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



#22 Mirex

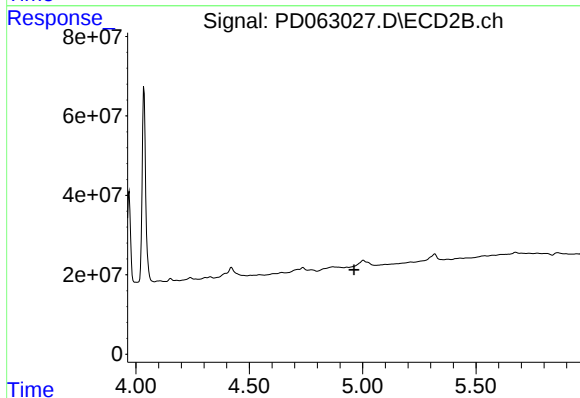
R.T.: 8.168 min
Delta R.T.: 0.017 min
Response: 5787455
Conc: 0.76 ng/ml



#23 Chlordane-1

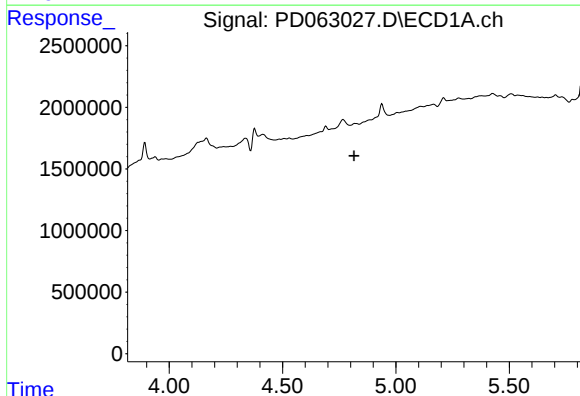
R.T.: 4.337 min
Delta R.T.: 0.023 min
Response: 2567837
Conc: 70.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
KTW-03



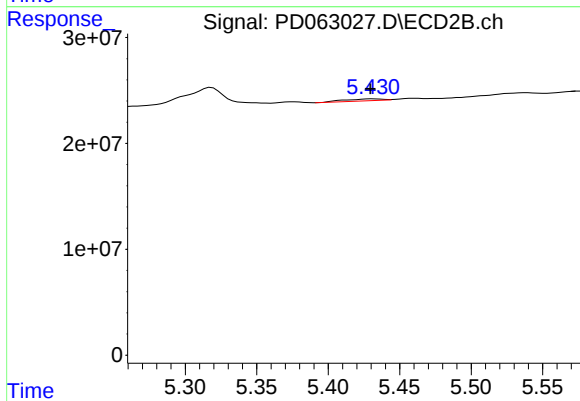
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



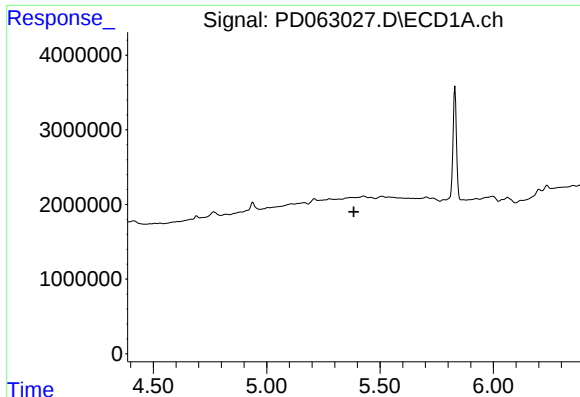
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#24 Chlordane-2

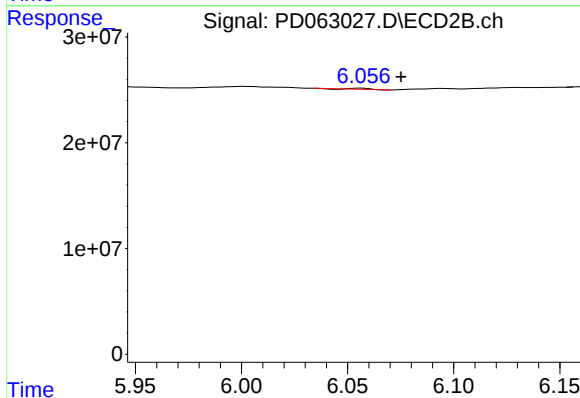
R.T.: 5.431 min
Delta R.T.: 0.001 min
Response: 3326011
Conc: 6.82 ng/ml



#25 Chlordane-3

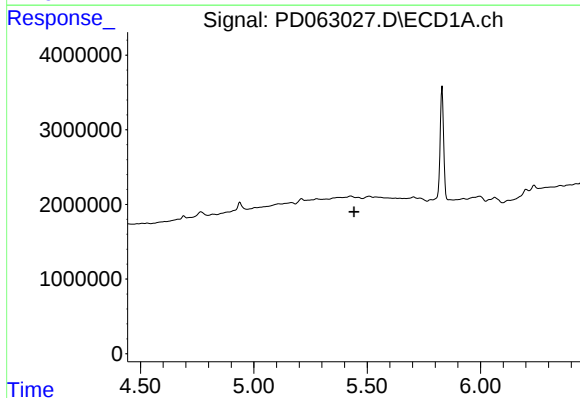
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



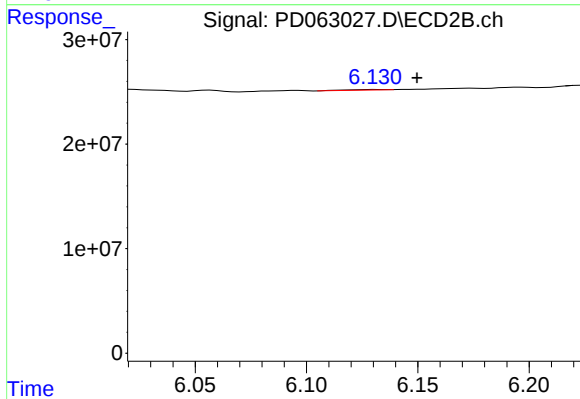
#25 Chlordane-3

R.T.: 6.057 min
Delta R.T.: -0.019 min
Response: 511556
Conc: 0.25 ng/ml



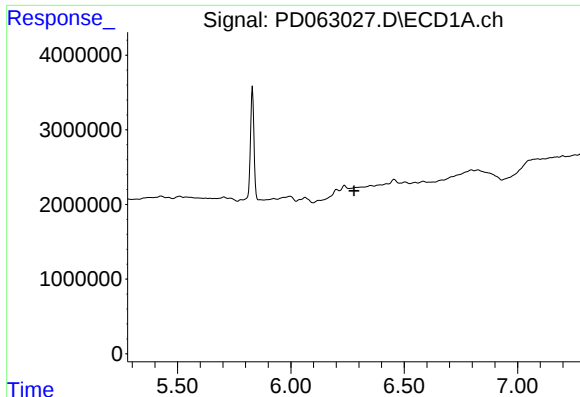
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#26 Chlordane-4

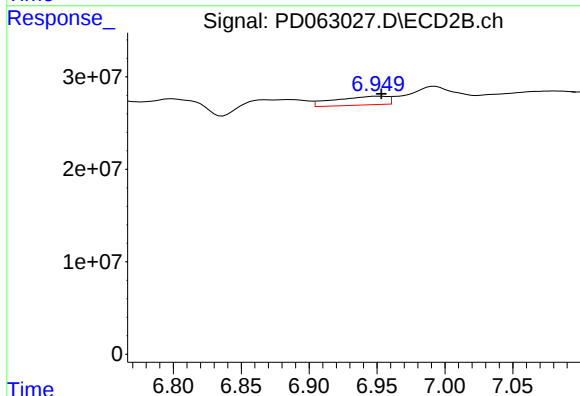
R.T.: 6.131 min
Delta R.T.: -0.018 min
Response: 722281
Conc: 0.31 ng/ml



#27 Chlordane-5

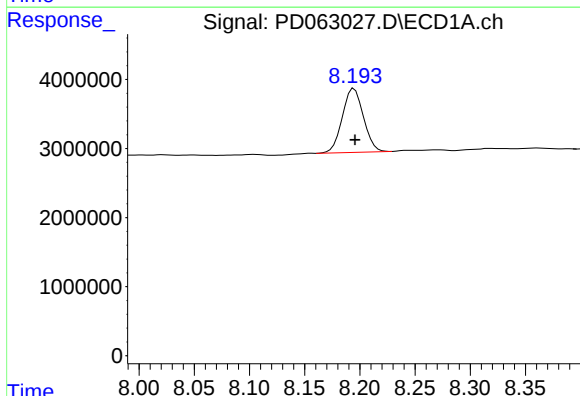
R.T.: 0.000 min
Exp R.T.: 6.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
KTW-03



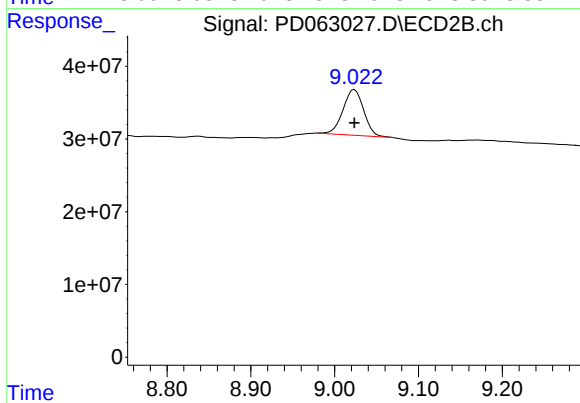
#27 Chlordane-5

R.T.: 6.951 min
Delta R.T.: -0.003 min
Response: 25540330
Conc: 59.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: 0.000 min
Response: 12301917
Conc: 9.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: 0.000 min
Response: 107344942
Conc: 10.52 ng/ml