

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
 Data File : PD063987.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 13:10
 Operator : AR\AJ
 Sample : M2682-14
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 06:21:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

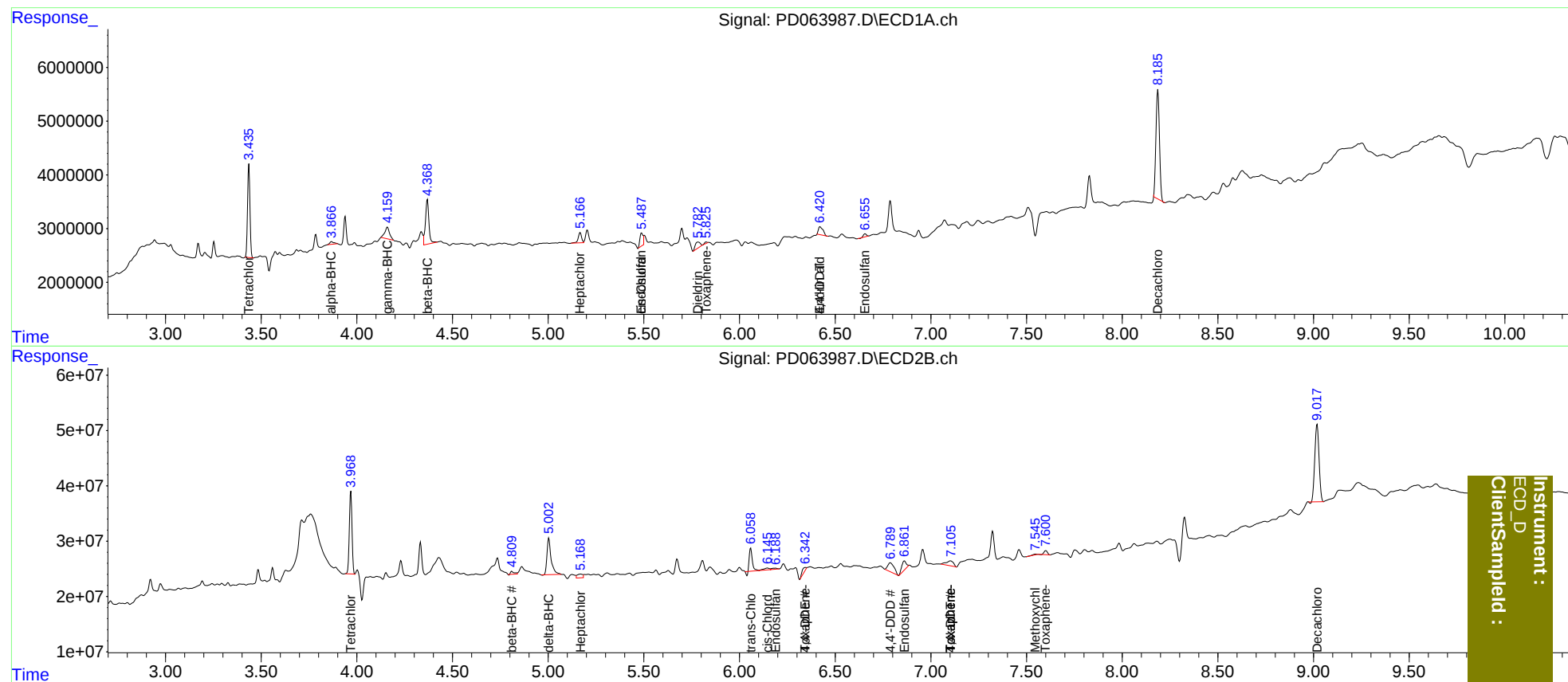
System Monitoring Compounds							
1)	SA Tetrachlo...	3.436	3.969	15118395	145.0E6	9.725	9.158
27)	SA Decachlor...	8.187	9.019	25990788	217.3E6	15.015	15.667
Target Compounds							
2)	A alpha-BHC	3.868	0.000	755183	0	0.323	N.D. #
3)	MA gamma-BHC...	4.160	0.000	3705184	0	1.628	N.D. #
4)	MA Heptachlor	0.000	5.170	0	13482177	N.D.	0.579
6)	B beta-BHC	4.369f	4.810	10449350	7020662	10.762	0.720 #
7)	B delta-BHC	0.000	5.004f	0	100.2E6	N.D.	4.276
8)	B Heptachlo...	5.168	5.847	2339117	-13511547	1.234	N.D. #
9)	A Endosulfan I	5.489	6.189	2649454	3830287	1.448	0.193 #
10)	B trans-Chl...	0.000	6.059	0	42838321	N.D.	2.037
11)	B cis-Chlor...	5.489f	6.147	2649454	7105110	1.394	0.353 #
12)	B 4,4'-DDE	0.000	6.345f	0	9848217	N.D.	0.487
13)	MA Dieldrin	5.783f	0.000	1975160	0	0.944	N.D. #
15)	B Endosulfa...	0.000	6.862	0	25872940	N.D.	1.599
16)	A 4,4'-DDD	0.000	6.789	0	38919790	N.D.	2.312
17)	MA 4,4'-DDT	6.421f	7.103	2466167	23695646	1.465	1.439
19)	B Endosulfa...	6.657	0.000	562061	0	0.362	N.D. #
20)	A Methoxychlor	0.000	7.548	0	1833553	N.D.	0.237
22)	Toxaphene-1	0.000	6.345	0	9848217	N.D.	112.975
23)	Toxaphene-2	5.826	0.000	219525	0	18.246	N.D. #
24)	Toxaphene-3	0.000	7.103	0	23695646	N.D.	171.991
25)	Toxaphene-4	0.000	7.103	0	23695646	N.D.	57.440
26)	Toxaphene-5	7.072	7.601	-274314	9254704	N.D.	54.182

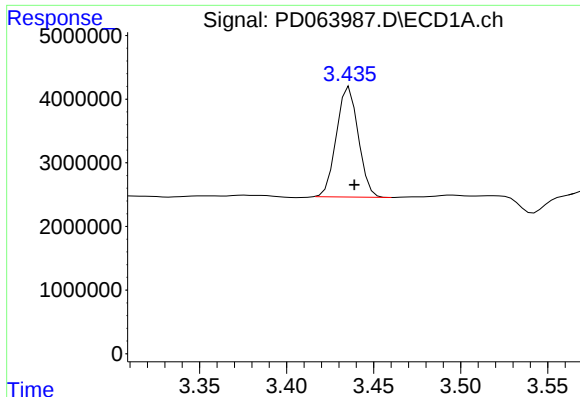
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
Data File : PD063987.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2021 13:10
Operator : AR\AJ
Sample : M2682-14
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 25 06:21:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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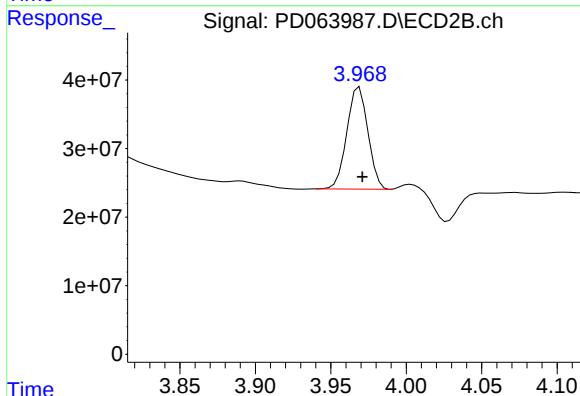




#1 Tetrachloro-m-xylene

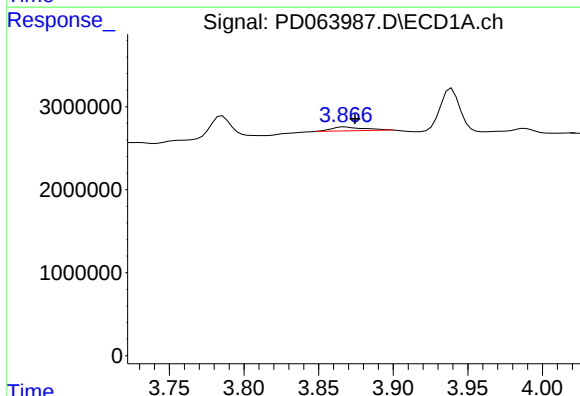
R.T.: 3.436 min
Delta R.T.: -0.003 min
Response: 15118395
Conc: 9.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



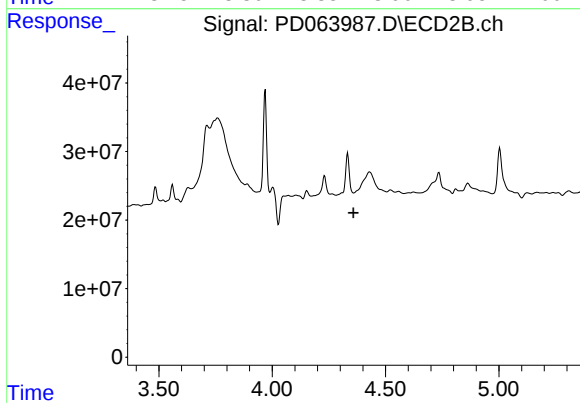
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 145042409
Conc: 9.16 ng/ml



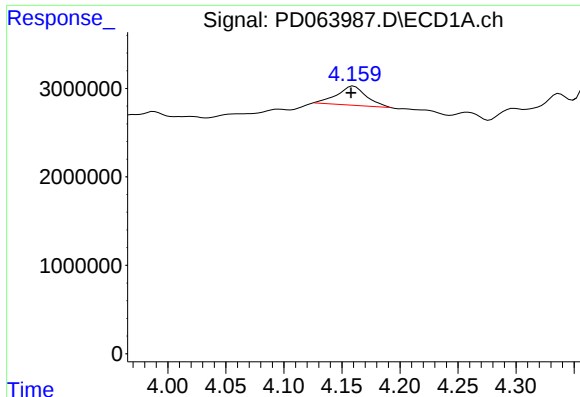
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: -0.007 min
Response: 755183
Conc: 0.32 ng/ml



#2 alpha-BHC

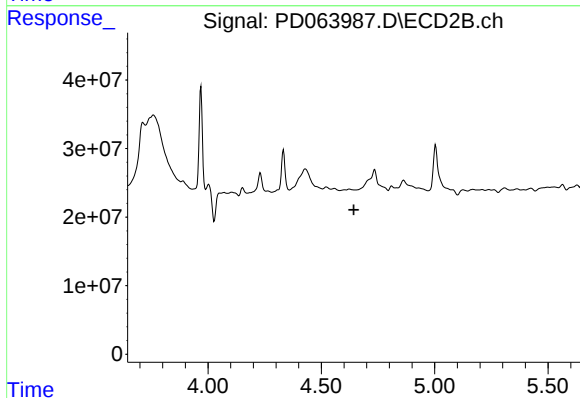
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

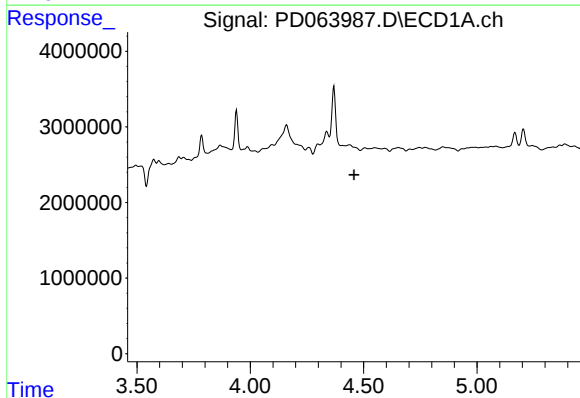
R.T.: 4.160 min
Delta R.T.: 0.002 min
Response: 3705184
Conc: 1.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



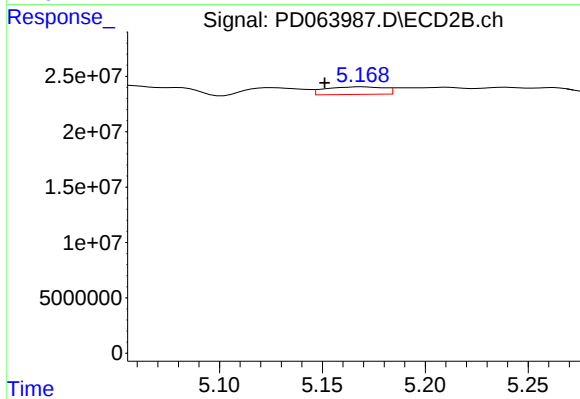
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



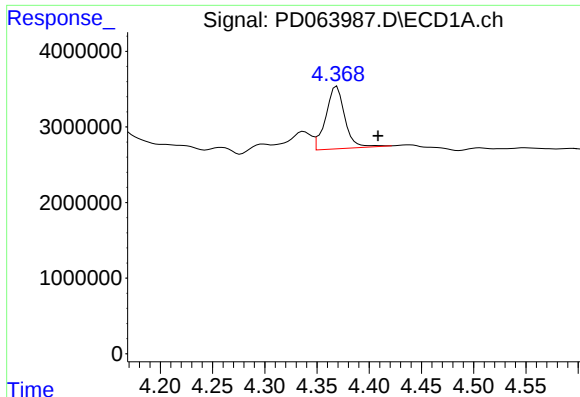
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

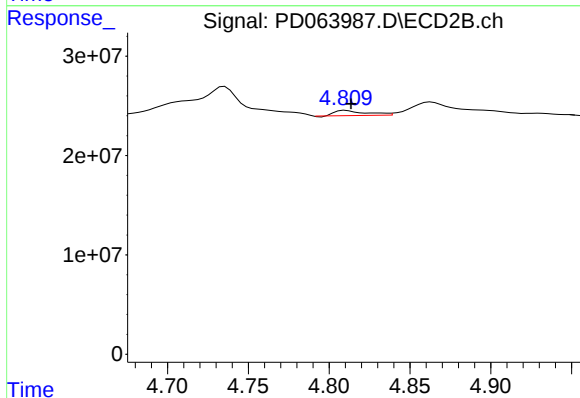
R.T.: 5.170 min
Delta R.T.: 0.019 min
Response: 13482177
Conc: 0.58 ng/ml



#6 beta-BHC

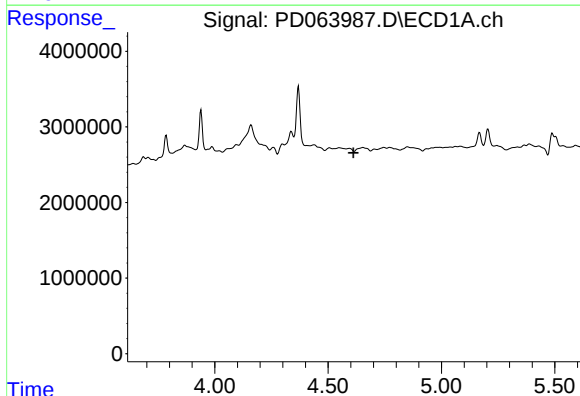
R.T.: 4.369 min
Delta R.T.: -0.040 min
Response: 10449350
Conc: 10.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



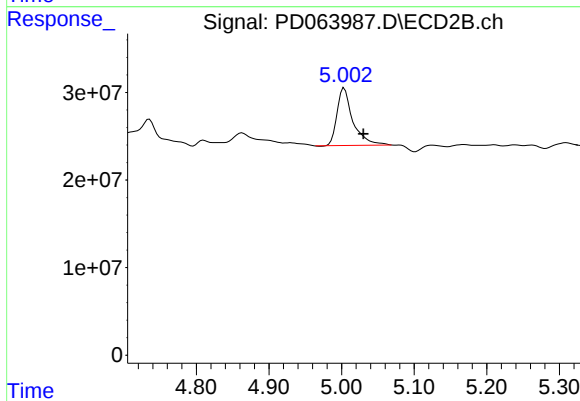
#6 beta-BHC

R.T.: 4.810 min
Delta R.T.: -0.003 min
Response: 7020662
Conc: 0.72 ng/ml



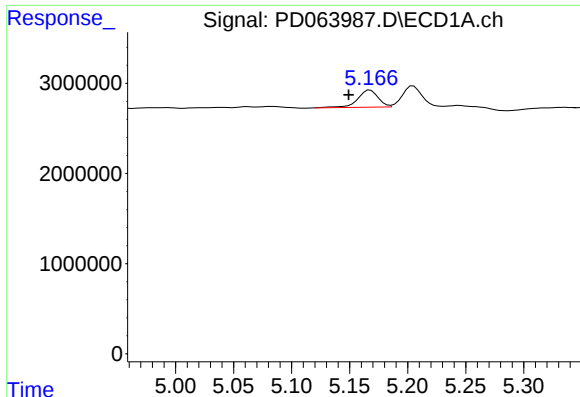
#7 delta-BHC

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



#7 delta-BHC

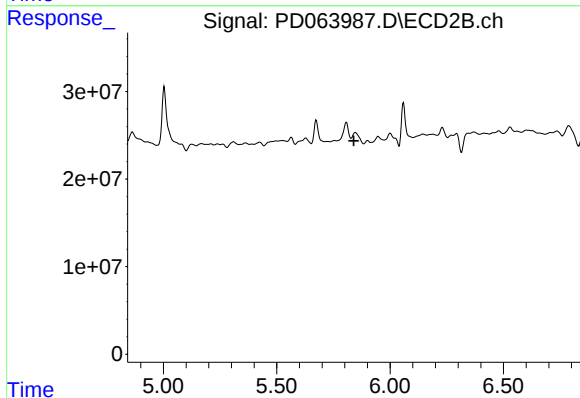
R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 100187644
Conc: 4.28 ng/ml



#8 Heptachlor epoxide

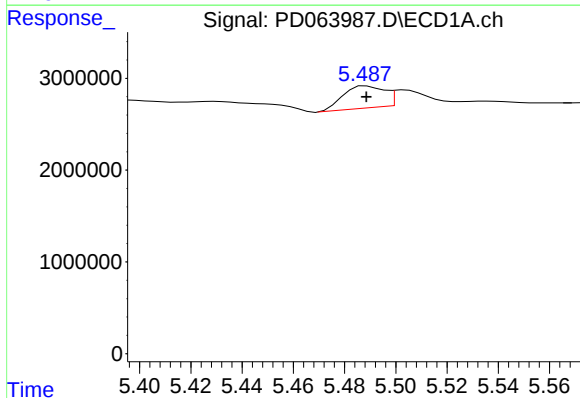
R.T.: 5.168 min
Delta R.T.: 0.019 min
Response: 2339117
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



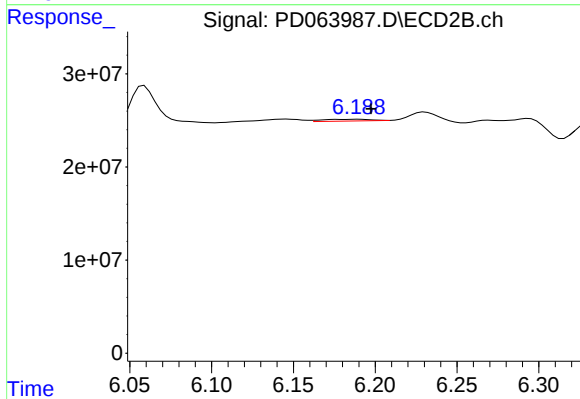
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: 0.007 min
Response: -13511547
Conc: N.D.



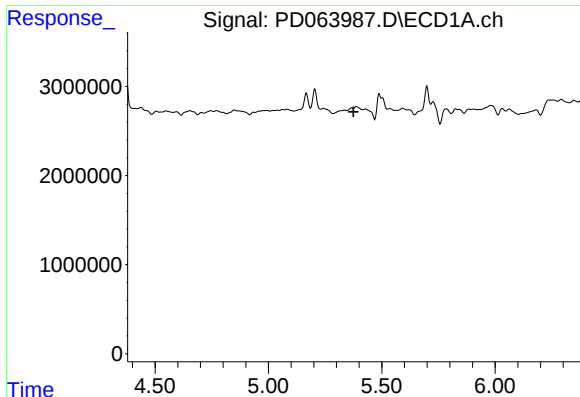
#9 Endosulfan I

R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 2649454
Conc: 1.45 ng/ml



#9 Endosulfan I

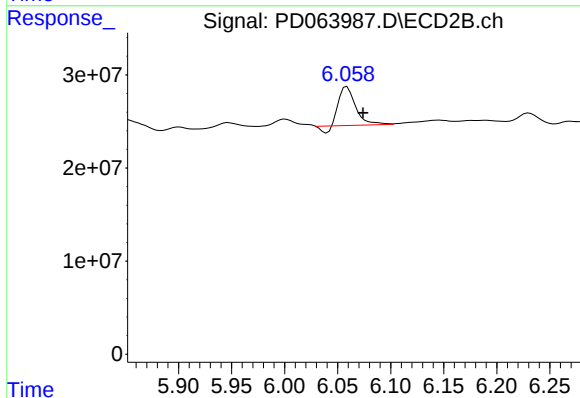
R.T.: 6.189 min
Delta R.T.: -0.008 min
Response: 3830287
Conc: 0.19 ng/ml



#10 trans-Chlordane

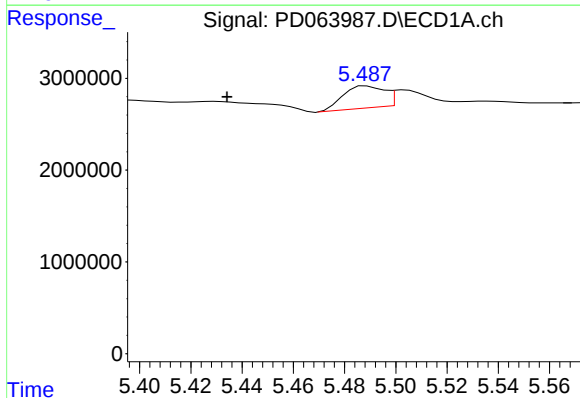
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



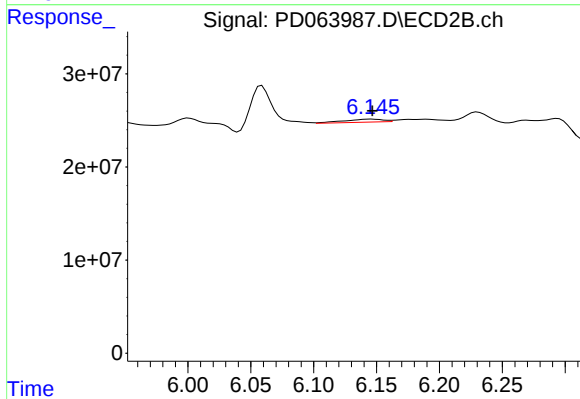
#10 trans-Chlordane

R.T.: 6.059 min
Delta R.T.: -0.015 min
Response: 42838321
Conc: 2.04 ng/ml



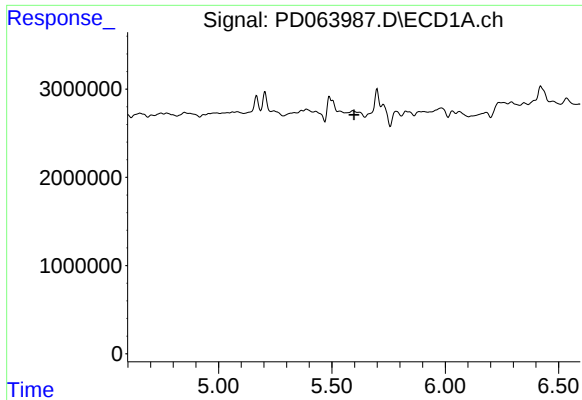
#11 cis-Chlordane

R.T.: 5.489 min
Delta R.T.: 0.054 min
Response: 2649454
Conc: 1.39 ng/ml



#11 cis-Chlordane

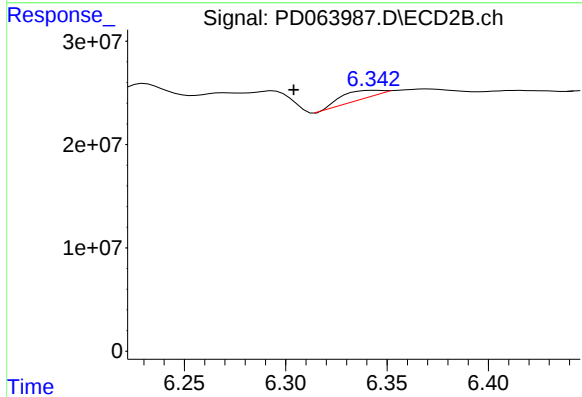
R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 7105110
Conc: 0.35 ng/ml



#12 4,4'-DDE

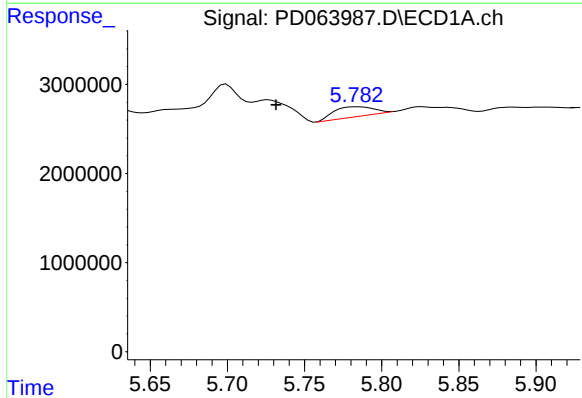
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



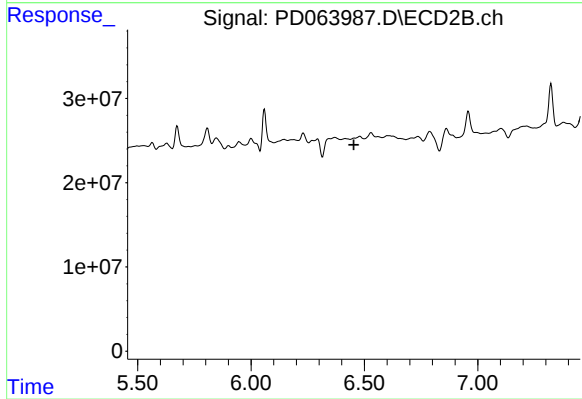
#12 4,4'-DDE

R.T.: 6.345 min
Delta R.T.: 0.041 min
Response: 9848217
Conc: 0.49 ng/ml



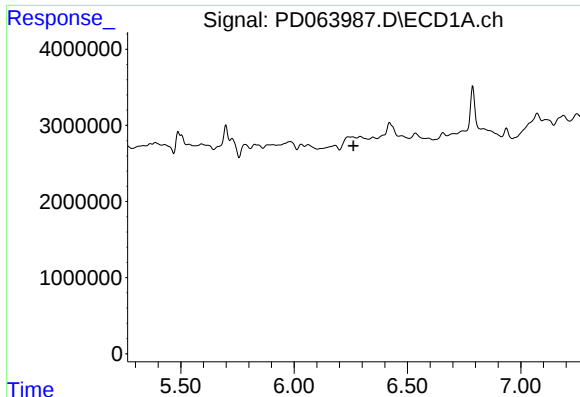
#13 Dieldrin

R.T.: 5.783 min
Delta R.T.: 0.052 min
Response: 1975160
Conc: 0.94 ng/ml



#13 Dieldrin

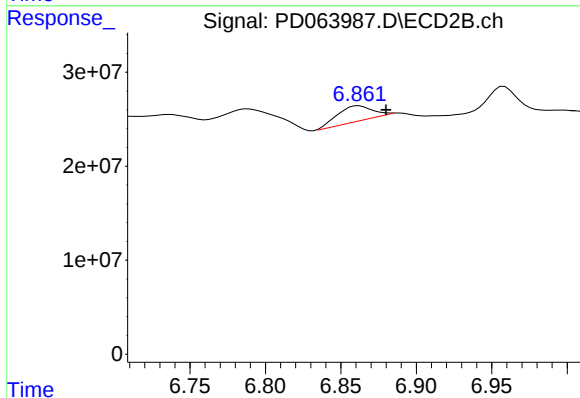
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#15 Endosulfan II

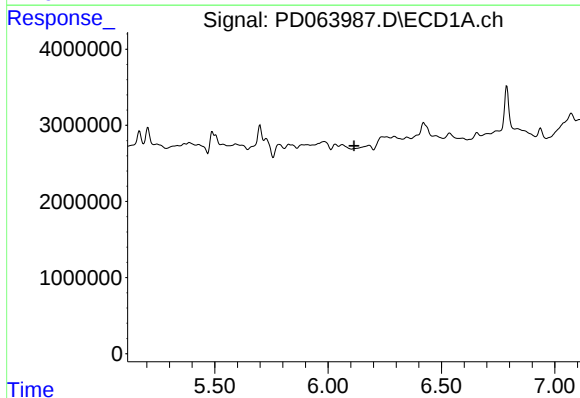
R.T.: 0.000 min
Exp R.T.: 6.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



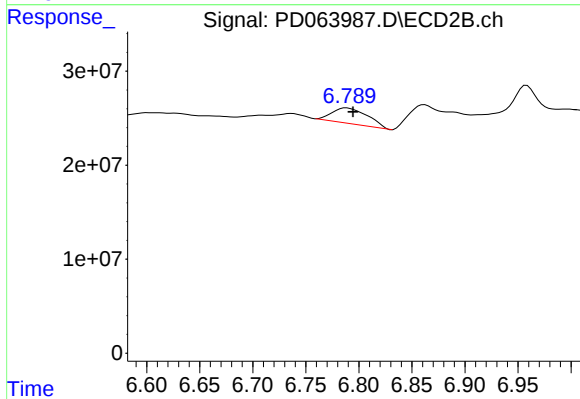
#15 Endosulfan II

R.T.: 6.862 min
Delta R.T.: -0.018 min
Response: 25872940
Conc: 1.60 ng/ml



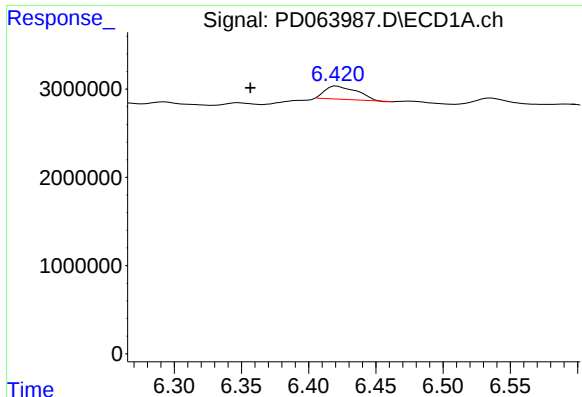
#16 4,4'-DDD

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



#16 4,4'-DDD

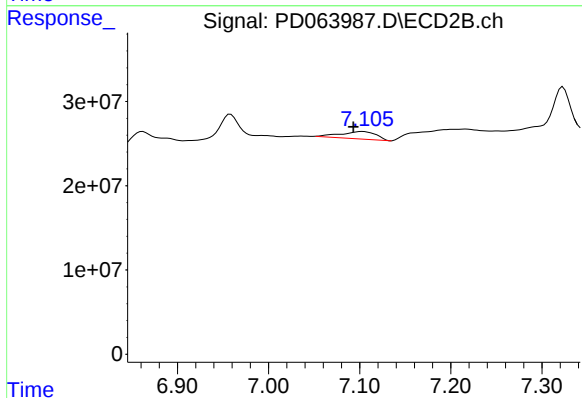
R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 38919790
Conc: 2.31 ng/ml



#17 4,4'-DDT

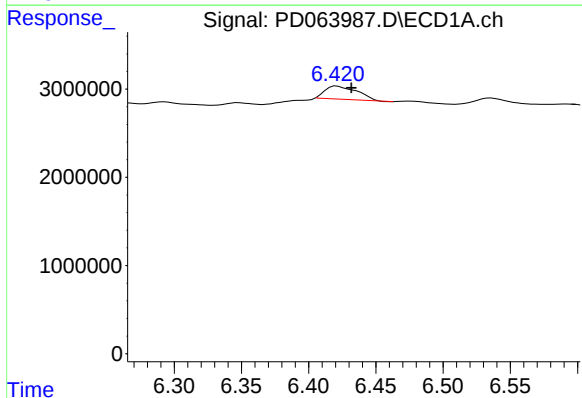
R.T.: 6.421 min
Delta R.T.: 0.064 min
Response: 2466167
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



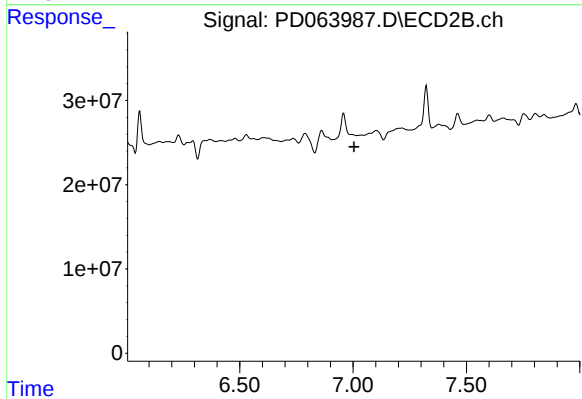
#17 4,4'-DDT

R.T.: 7.103 min
Delta R.T.: 0.010 min
Response: 23695646
Conc: 1.44 ng/ml



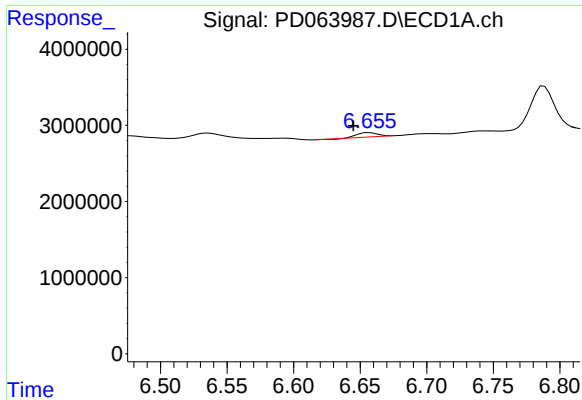
#18 Endrin aldehyde

R.T.: 6.421 min
Delta R.T.: -0.011 min
Response: 2466167
Conc: 1.73 ng/ml



#18 Endrin aldehyde

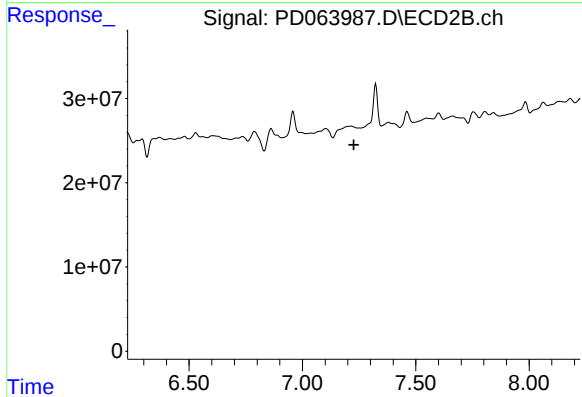
R.T.: 6.958 min
Delta R.T.: -0.046 min
Response: -34040623
Conc: N.D.



#19 Endosulfan Sulfate

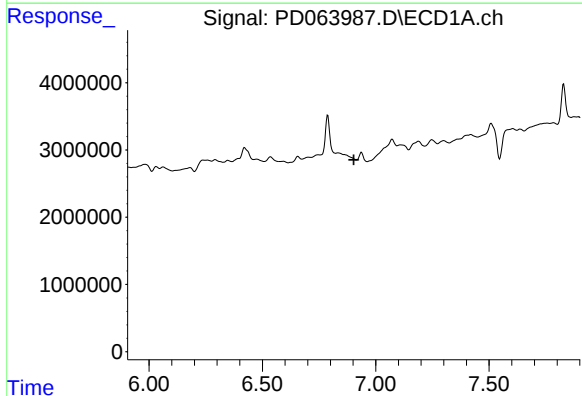
R.T.: 6.657 min
Delta R.T.: 0.012 min
Response: 562061
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



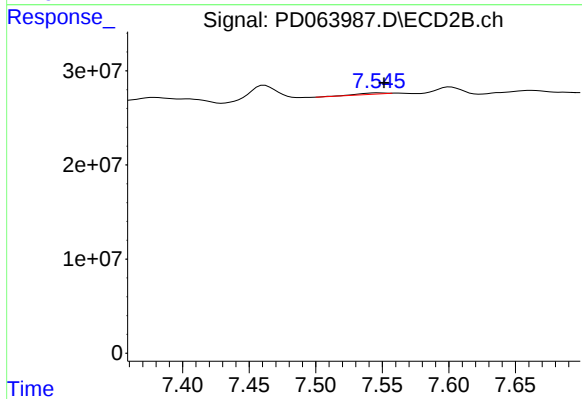
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.227 min
Response: 0
Conc: N.D.



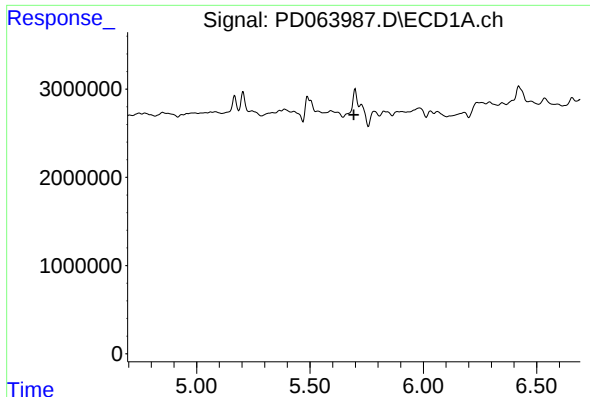
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.904 min
Response: 0
Conc: N.D.



#20 Methoxychlor

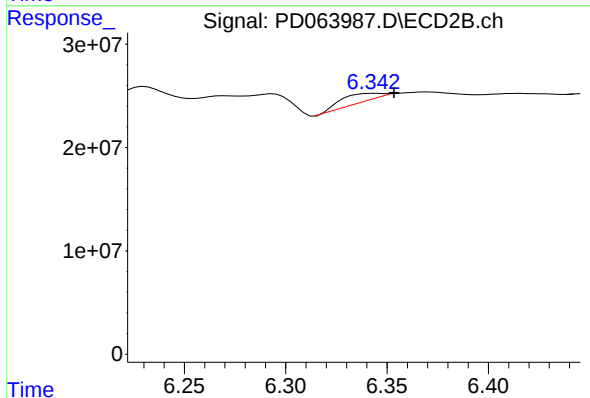
R.T.: 7.548 min
Delta R.T.: -0.003 min
Response: 1833553
Conc: 0.24 ng/ml



#22 Toxaphene-1

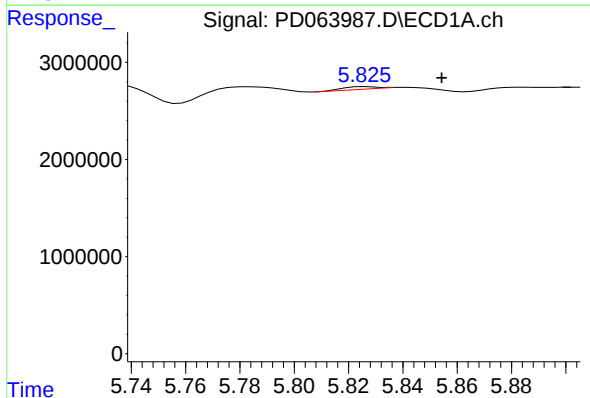
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



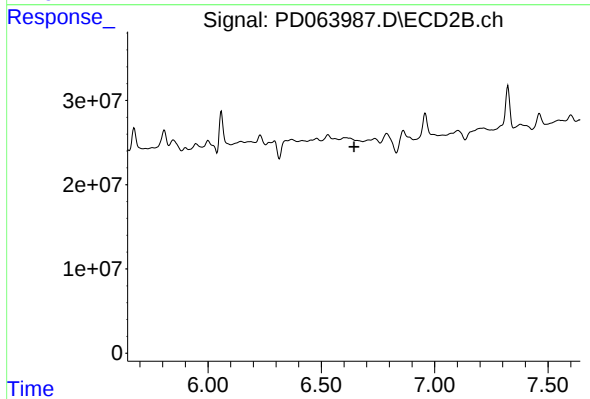
#22 Toxaphene-1

R.T.: 6.345 min
Delta R.T.: -0.009 min
Response: 9848217
Conc: 112.97 ng/ml



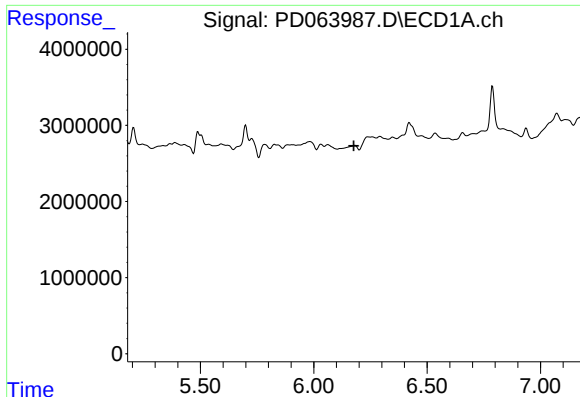
#23 Toxaphene-2

R.T.: 5.826 min
Delta R.T.: -0.028 min
Response: 219525
Conc: 18.25 ng/ml



#23 Toxaphene-2

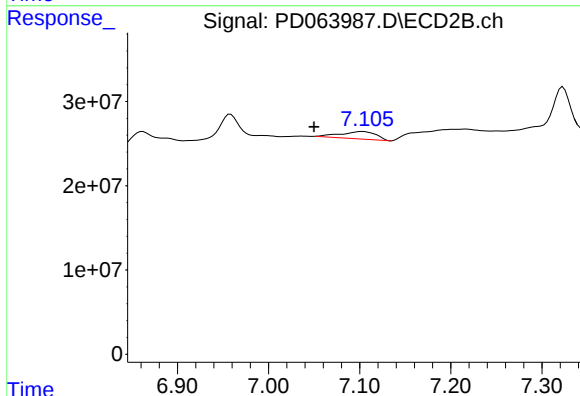
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

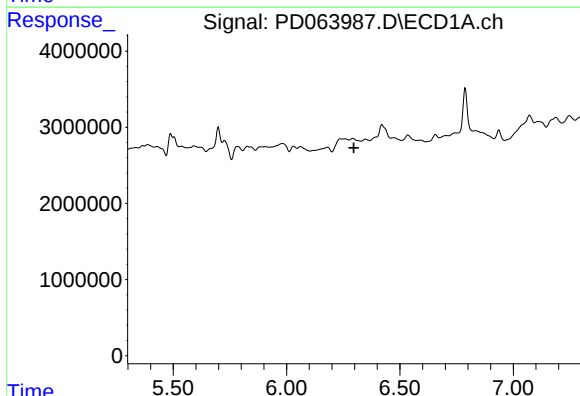
R.T.: 0.000 min
Exp R.T.: 6.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



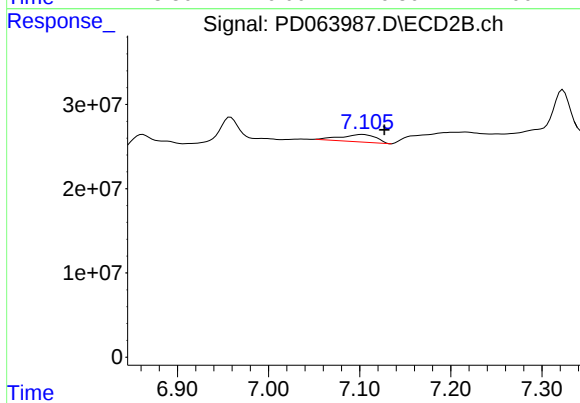
#24 Toxaphene-3

R.T.: 7.103 min
Delta R.T.: 0.053 min
Response: 23695646
Conc: 171.99 ng/ml



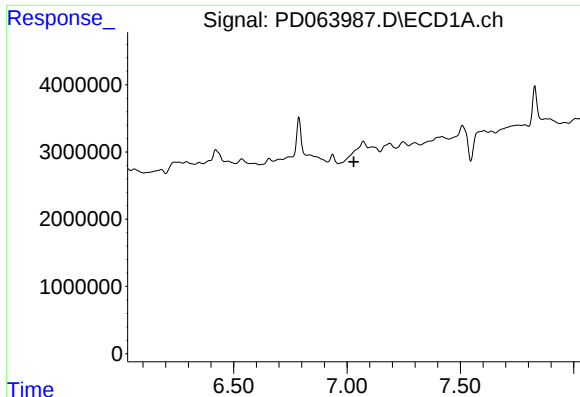
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.297 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

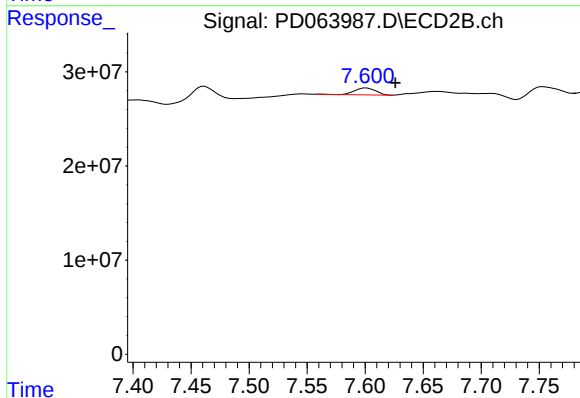
R.T.: 7.103 min
Delta R.T.: -0.024 min
Response: 23695646
Conc: 57.44 ng/ml



#26 Toxaphene-5

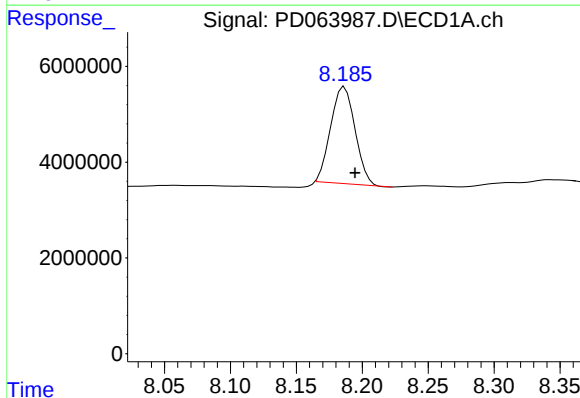
R.T.: 7.072 min
Delta R.T.: 0.042 min
Response: -274314
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



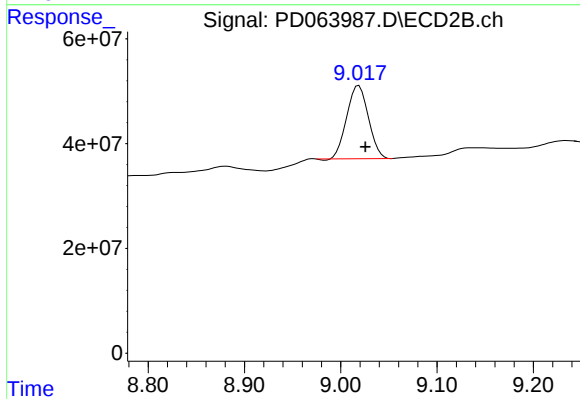
#26 Toxaphene-5

R.T.: 7.601 min
Delta R.T.: -0.025 min
Response: 9254704
Conc: 54.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.187 min
Delta R.T.: -0.008 min
Response: 25990788
Conc: 15.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.019 min
Delta R.T.: -0.007 min
Response: 217275823
Conc: 15.67 ng/ml