

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063957.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 14:16
 Operator : AR\AJ
 Sample : M2682-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:11:00 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

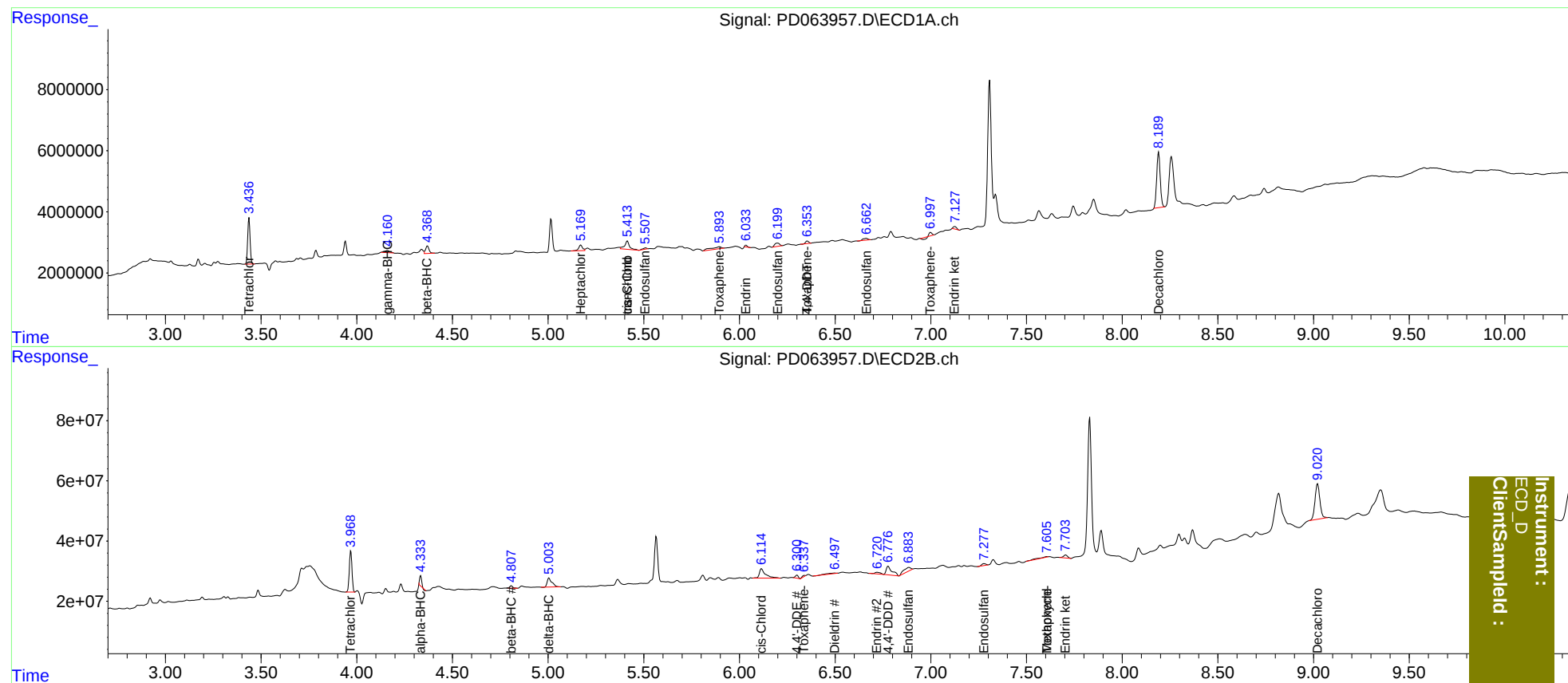
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	13244561	133.7E6	8.520	8.445
27)	SA Decachlor...	8.191	9.021	23148792	210.9E6	13.373	15.210
Target Compounds							
2)	A alpha-BHC	3.833f	4.334	211886	23967252	<MDL	0.965 #
3)	MA gamma-BHC...	4.161	0.000	1286423	0	0.565	N.D. #
6)	B beta-BHC	4.370f	4.808	3070956	9198223	3.163	0.943 #
7)	B delta-BHC	0.000	5.005f	0	51744878	N.D.	2.208
8)	B Heptachlo...	5.171	5.849	2554307	-12006805	1.347	N.D. #
9)	A Endosulfan I	5.509	0.000	570716	0	0.312	N.D. #
10)	B trans-Chl...	5.414f	6.060	4914998	-3171521	2.527	N.D. #
11)	B cis-Chlor...	5.414	6.115	4914998	69009818	2.587	3.426 #
12)	B 4,4'-DDE	0.000	6.301	0	10402134	N.D.	0.515
13)	MA Dieldrin	0.000	6.498f	0	8794410	N.D.	0.420
14)	MA Endrin	6.034f	6.719f	494088	11444075	0.273	0.654 #
15)	B Endosulfa...	6.200f	6.886	1933358	33018904	1.183	2.041 #
16)	A 4,4'-DDD	6.155f	6.777	-344929	60288078	N.D.	3.581
17)	MA 4,4'-DDT	6.354	0.000	892263	0	0.530	N.D. #
19)	B Endosulfa...	6.663	7.278f	1034429	8669813	0.666	0.527
20)	A Methoxychlor	0.000	7.606f	0	9169212	N.D.	1.185
21)	B Endrin ke...	7.126	7.705	1000034	14718961	0.527	0.927 #
22)	Toxaphene-1	0.000	6.339	0	3572173	N.D.	40.979
23)	Toxaphene-2	5.895	0.000	2693242	0	223.851	N.D. #
25)	Toxaphene-4	6.354	0.000	892263	0	28.180	N.D. #
26)	Toxaphene-5	6.999	7.606	228783	9169212	6.421	53.682 #

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

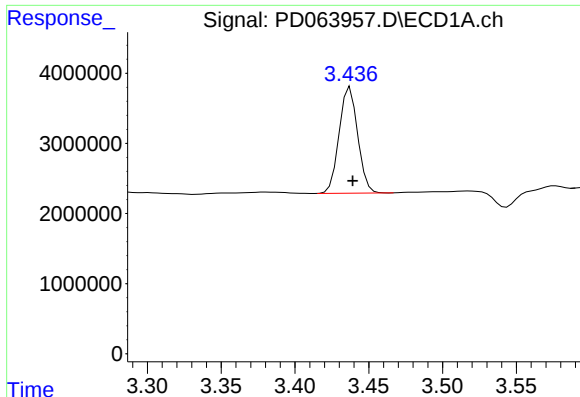
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063957.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 14:16
Operator : AR\AJ
Sample : M2682-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 24 04:11:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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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



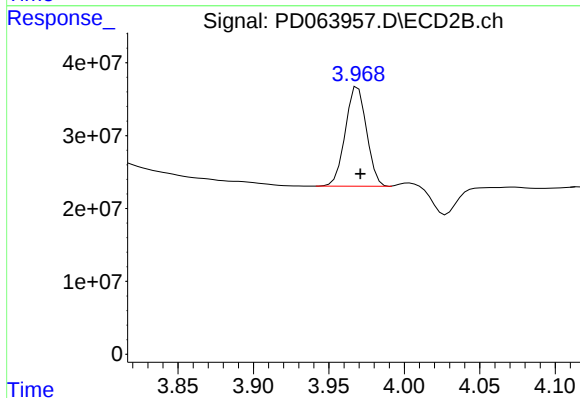
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

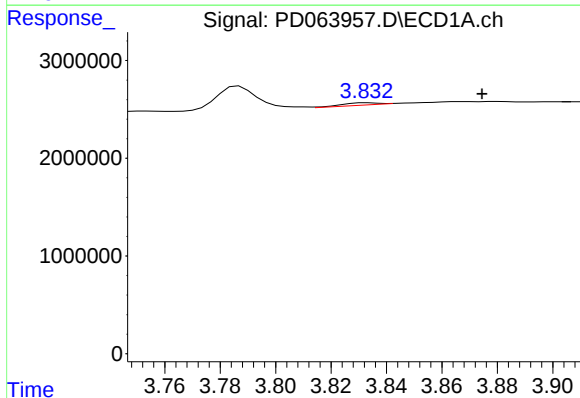
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 13244561
Conc: 8.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



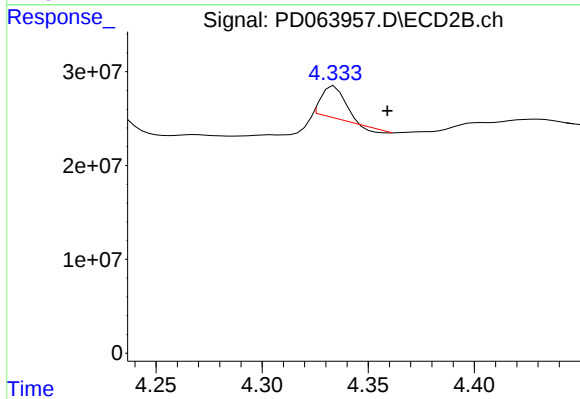
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 133748922
Conc: 8.44 ng/ml



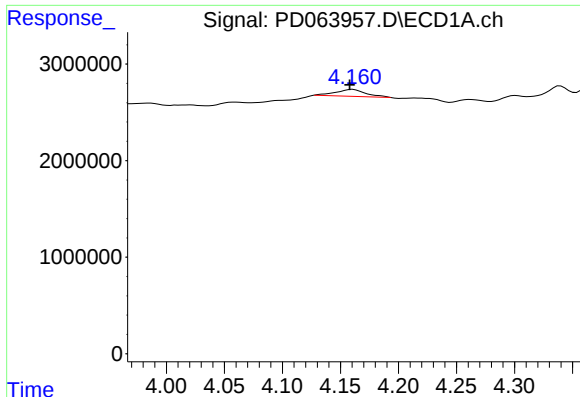
#2 alpha-BHC

R.T.: 3.833 min
Delta R.T.: -0.041 min
Response: 211886
Conc: N.D.



#2 alpha-BHC

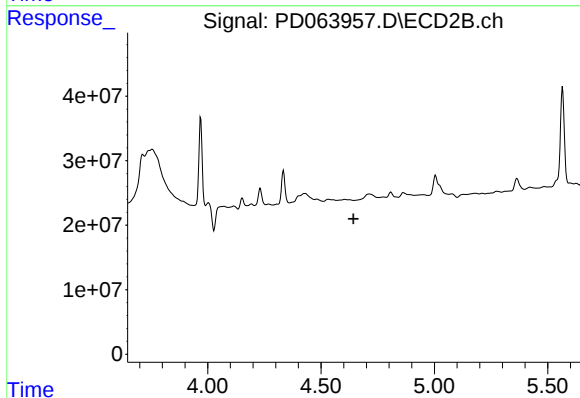
R.T.: 4.334 min
Delta R.T.: -0.025 min
Response: 23967252
Conc: 0.96 ng/ml



#3 gamma-BHC (Lindane)

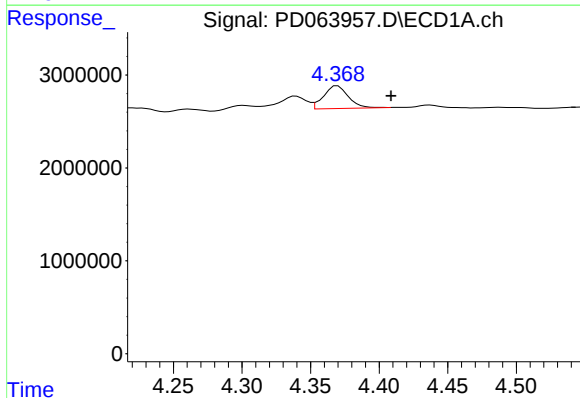
R.T.: 4.161 min
Delta R.T.: 0.003 min
Response: 1286423
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



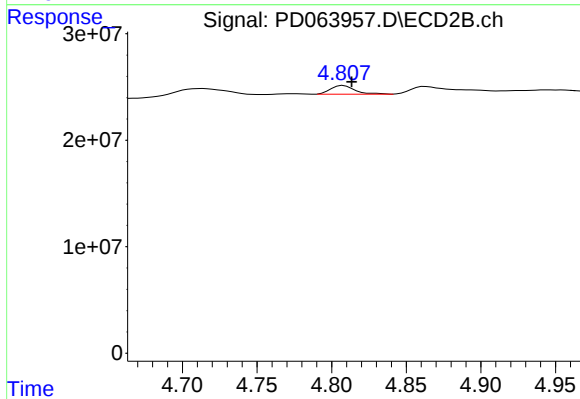
#3 gamma-BHC (Lindane)

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



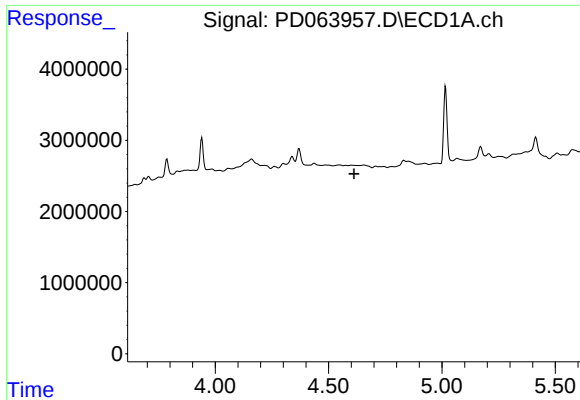
#6 beta-BHC

R.T.: 4.370 min
Delta R.T.: -0.039 min
Response: 3070956
Conc: 3.16 ng/ml



#6 beta-BHC

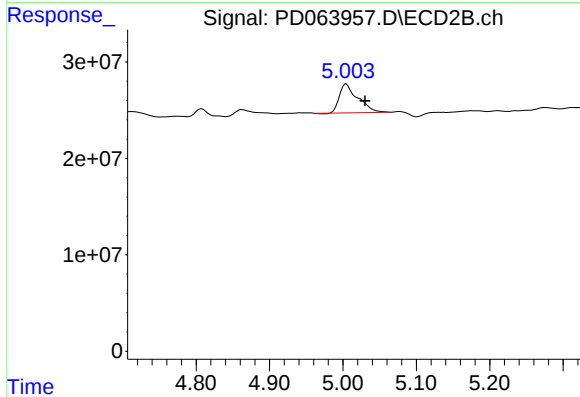
R.T.: 4.808 min
Delta R.T.: -0.006 min
Response: 9198223
Conc: 0.94 ng/ml



#7 delta-BHC

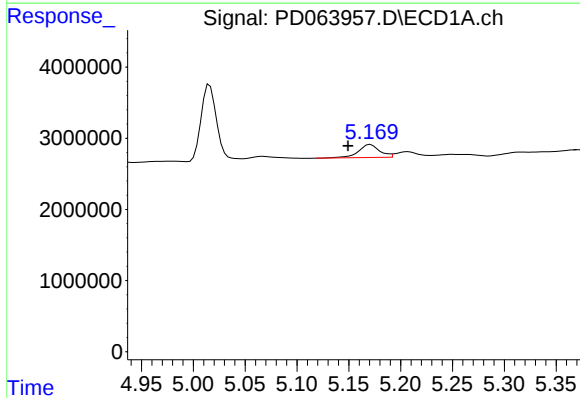
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



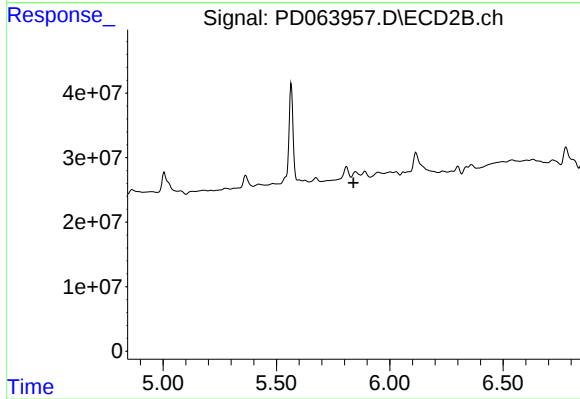
#7 delta-BHC

R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 51744878
Conc: 2.21 ng/ml



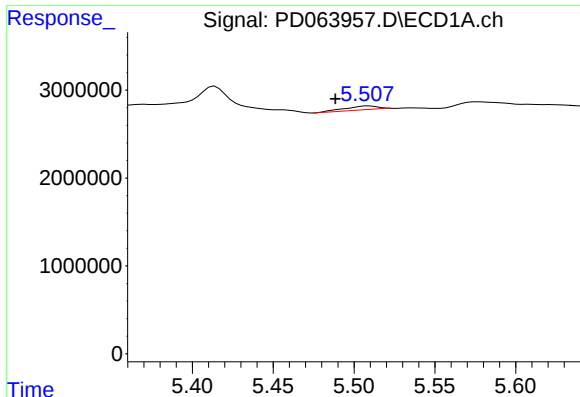
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.022 min
Response: 2554307
Conc: 1.35 ng/ml



#8 Heptachlor epoxide

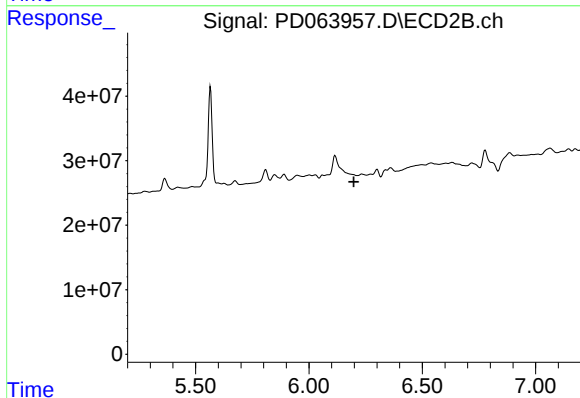
R.T.: 5.849 min
Delta R.T.: 0.009 min
Response: -12006805
Conc: N.D.



#9 Endosulfan I

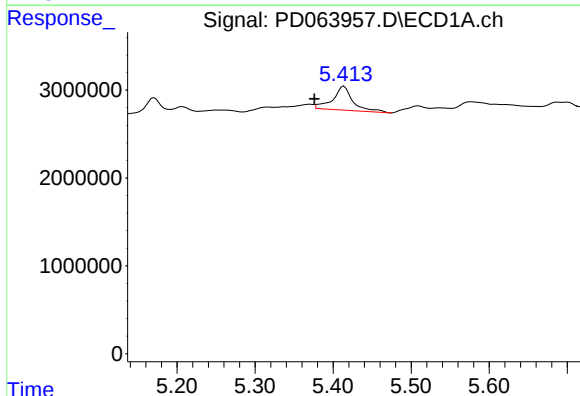
R.T.: 5.509 min
Delta R.T.: 0.021 min
Response: 570716
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



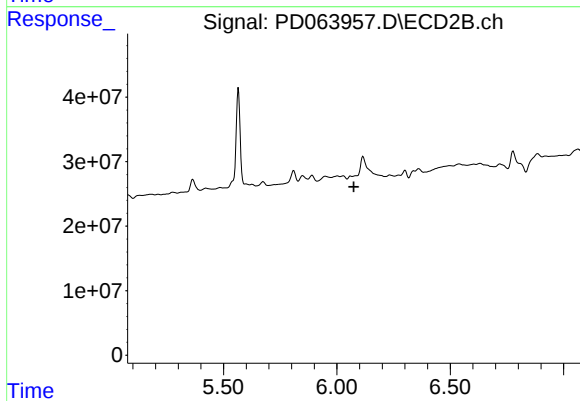
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



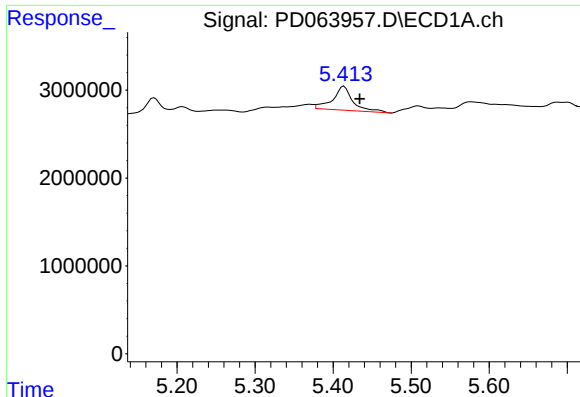
#10 trans-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.038 min
Response: 4914998
Conc: 2.53 ng/ml



#10 trans-Chlordane

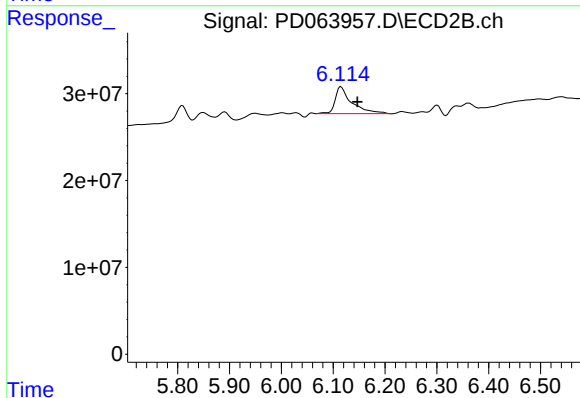
R.T.: 6.060 min
Delta R.T.: -0.014 min
Response: -3171521
Conc: N.D.



#11 cis-Chlordane

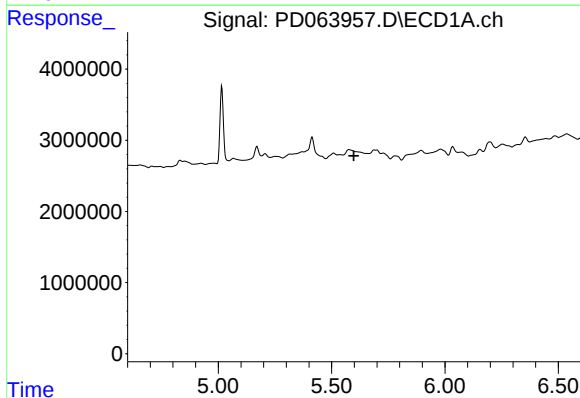
R.T.: 5.414 min
Delta R.T.: -0.020 min
Response: 4914998
Conc: 2.59 ng/ml

Instrument :
ECD_D
ClientSampleId :



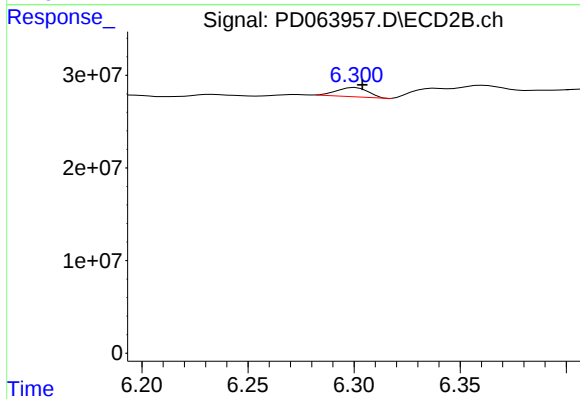
#11 cis-Chlordane

R.T.: 6.115 min
Delta R.T.: -0.031 min
Response: 69009818
Conc: 3.43 ng/ml



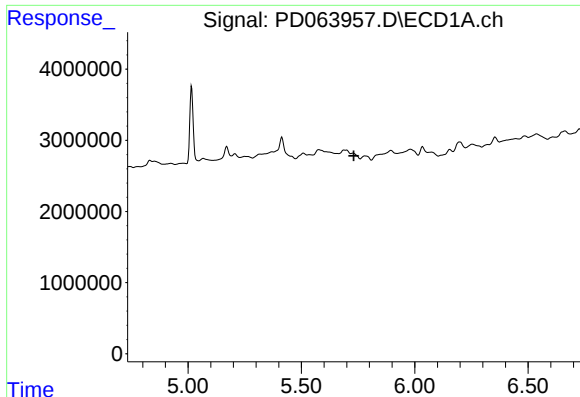
#12 4,4'-DDE

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



#12 4,4'-DDE

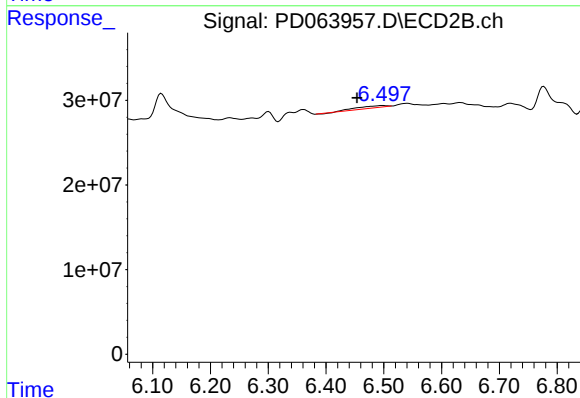
R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 10402134
Conc: 0.51 ng/ml



#13 Dieldrin

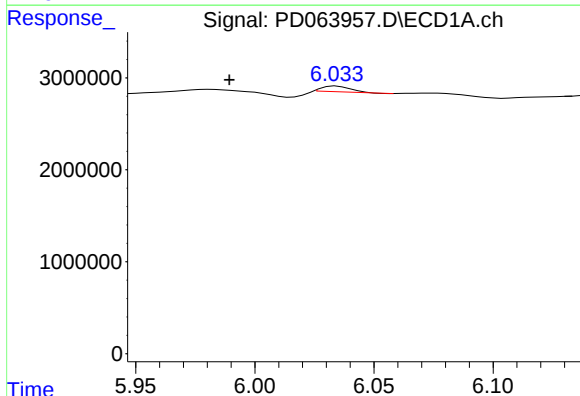
R.T.: 0.000 min
Exp R.T.: 5.731 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



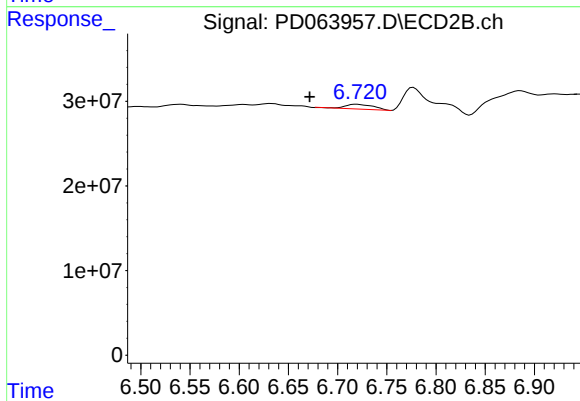
#13 Dieldrin

R.T.: 6.498 min
Delta R.T.: 0.044 min
Response: 8794410
Conc: 0.42 ng/ml



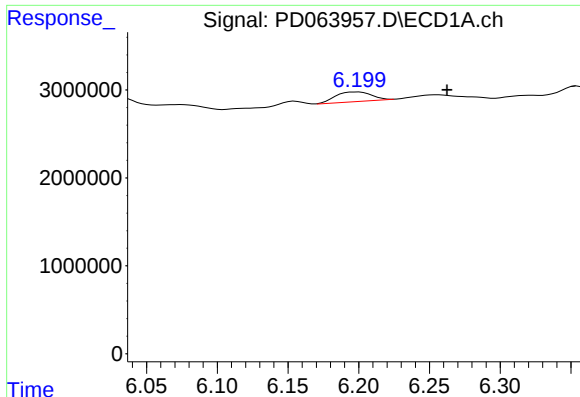
#14 Endrin

R.T.: 6.034 min
Delta R.T.: 0.045 min
Response: 494088
Conc: 0.27 ng/ml



#14 Endrin

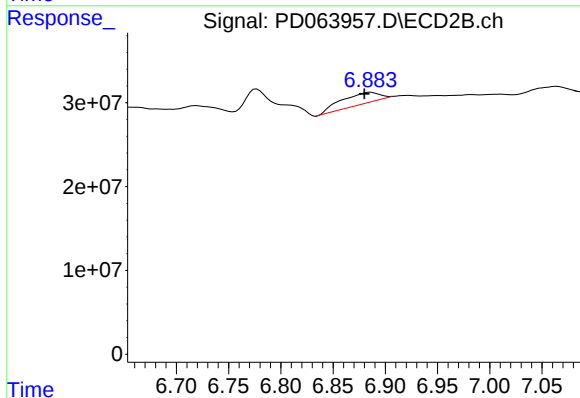
R.T.: 6.719 min
Delta R.T.: 0.047 min
Response: 11444075
Conc: 0.65 ng/ml



#15 Endosulfan II

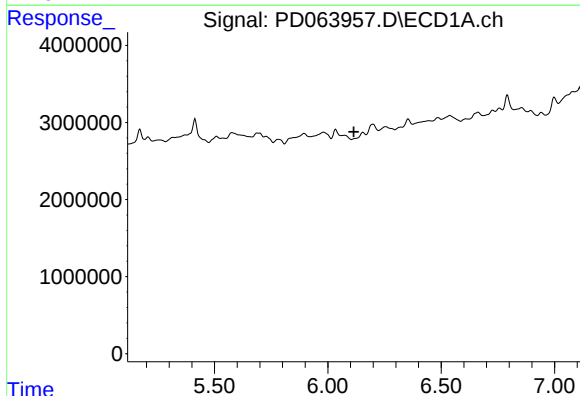
R.T.: 6.200 min
Delta R.T.: -0.063 min
Response: 1933358
Conc: 1.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



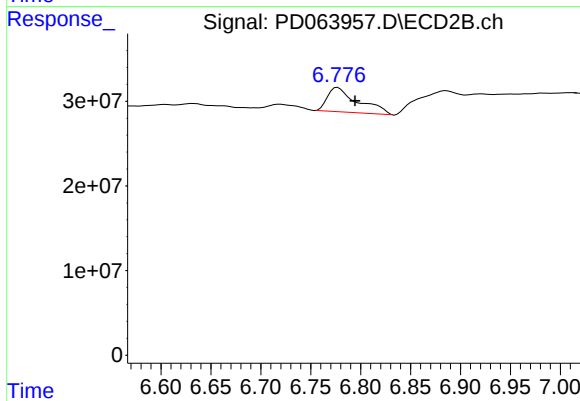
#15 Endosulfan II

R.T.: 6.886 min
Delta R.T.: 0.006 min
Response: 33018904
Conc: 2.04 ng/ml



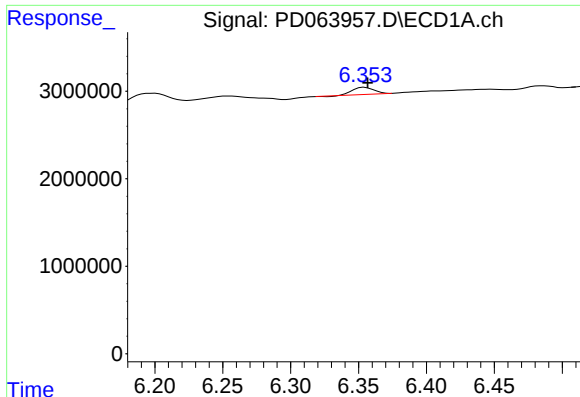
#16 4,4'-DDD

R.T.: 6.155 min
Delta R.T.: 0.040 min
Response: -344929
Conc: N.D.



#16 4,4'-DDD

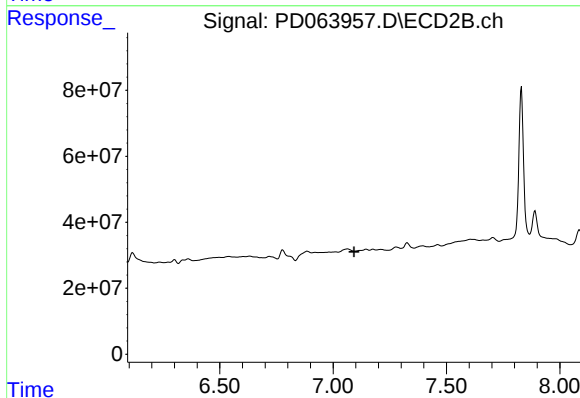
R.T.: 6.777 min
Delta R.T.: -0.017 min
Response: 60288078
Conc: 3.58 ng/ml



#17 4,4'-DDT

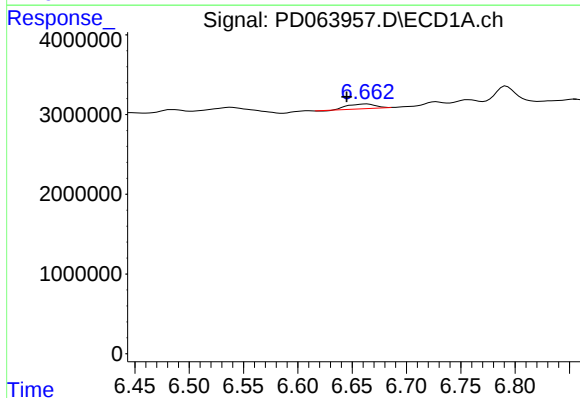
R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 892263
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



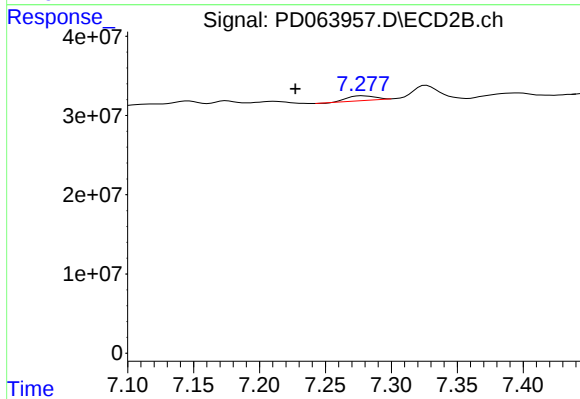
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.093 min
Response: 0
Conc: N.D.



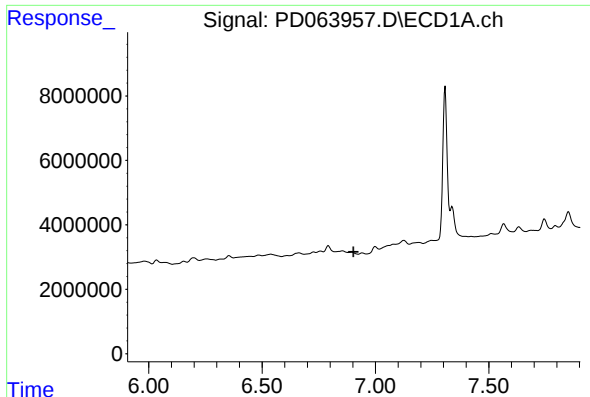
#19 Endosulfan Sulfate

R.T.: 6.663 min
Delta R.T.: 0.018 min
Response: 1034429
Conc: 0.67 ng/ml



#19 Endosulfan Sulfate

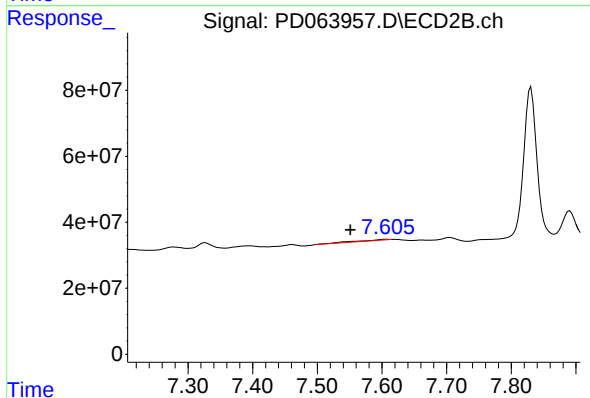
R.T.: 7.278 min
Delta R.T.: 0.051 min
Response: 8669813
Conc: 0.53 ng/ml



#20 Methoxychlor

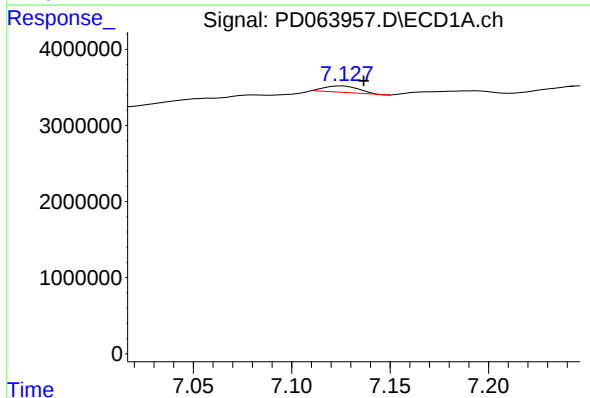
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



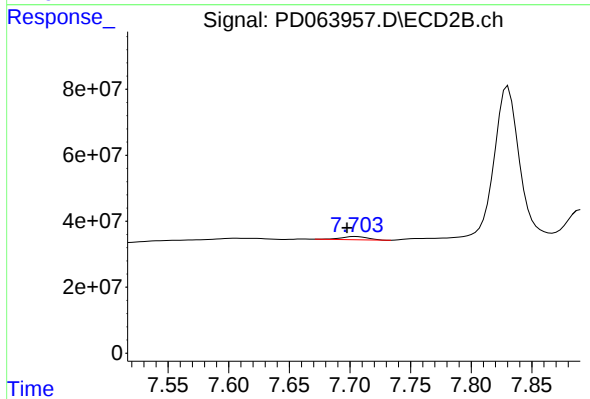
#20 Methoxychlor

R.T.: 7.606 min
Delta R.T.: 0.055 min
Response: 9169212
Conc: 1.19 ng/ml



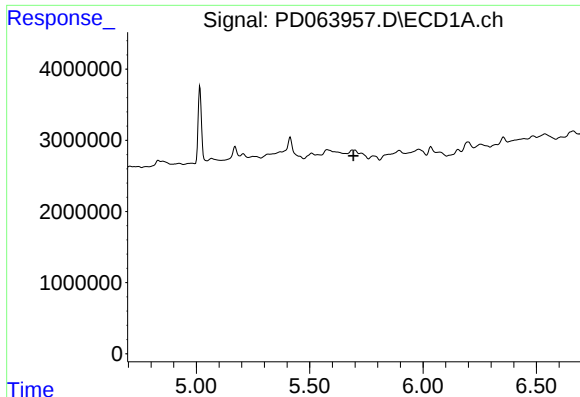
#21 Endrin ketone

R.T.: 7.126 min
Delta R.T.: -0.011 min
Response: 1000034
Conc: 0.53 ng/ml



#21 Endrin ketone

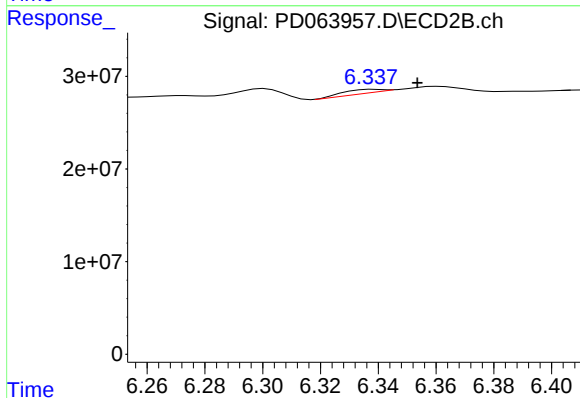
R.T.: 7.705 min
Delta R.T.: 0.007 min
Response: 14718961
Conc: 0.93 ng/ml



#22 Toxaphene-1

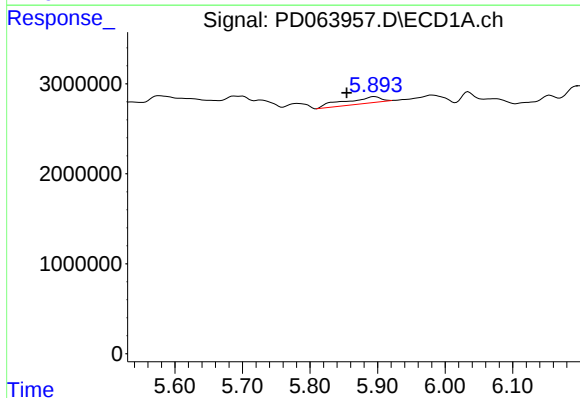
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



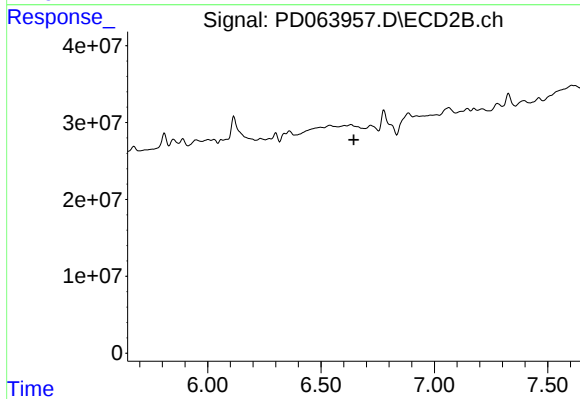
#22 Toxaphene-1

R.T.: 6.339 min
Delta R.T.: -0.015 min
Response: 3572173
Conc: 40.98 ng/ml



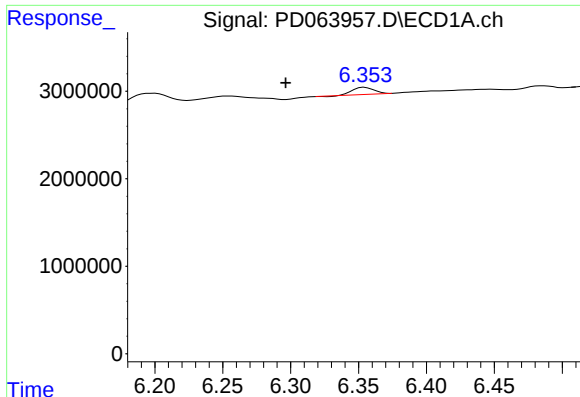
#23 Toxaphene-2

R.T.: 5.895 min
Delta R.T.: 0.041 min
Response: 2693242
Conc: 223.85 ng/ml



#23 Toxaphene-2

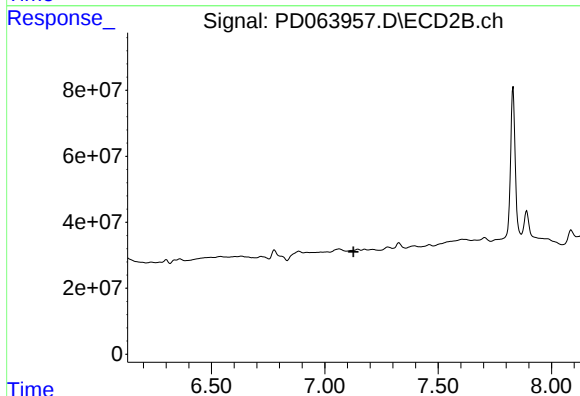
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

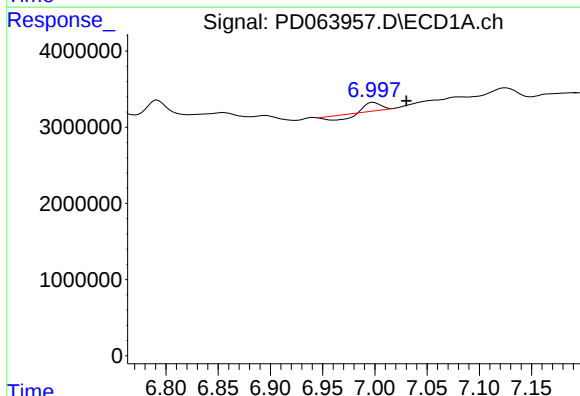
R.T.: 6.354 min
Delta R.T.: 0.058 min
Response: 892263
Conc: 28.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



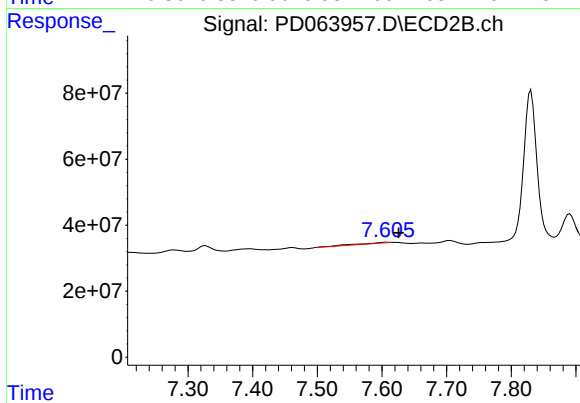
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



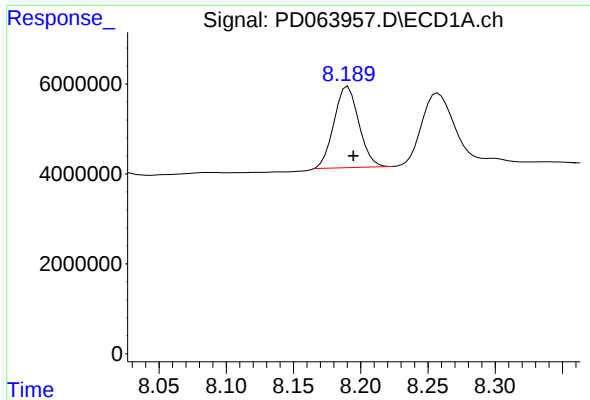
#26 Toxaphene-5

R.T.: 6.999 min
Delta R.T.: -0.032 min
Response: 228783
Conc: 6.42 ng/ml



#26 Toxaphene-5

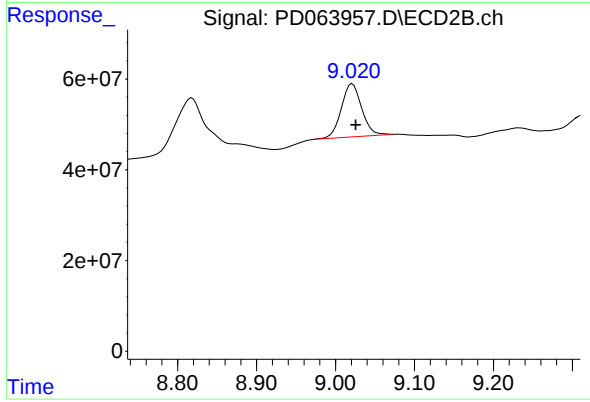
R.T.: 7.606 min
Delta R.T.: -0.020 min
Response: 9169212
Conc: 53.68 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 23148792
Conc: 13.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.021 min
Delta R.T.: -0.004 min
Response: 210929279
Conc: 15.21 ng/ml