

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
 Data File : PD070323.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2022 06:50
 Operator : AR\AJ
 Sample : N3285-04
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 16 09:00:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 14 16:58:30 2022
 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

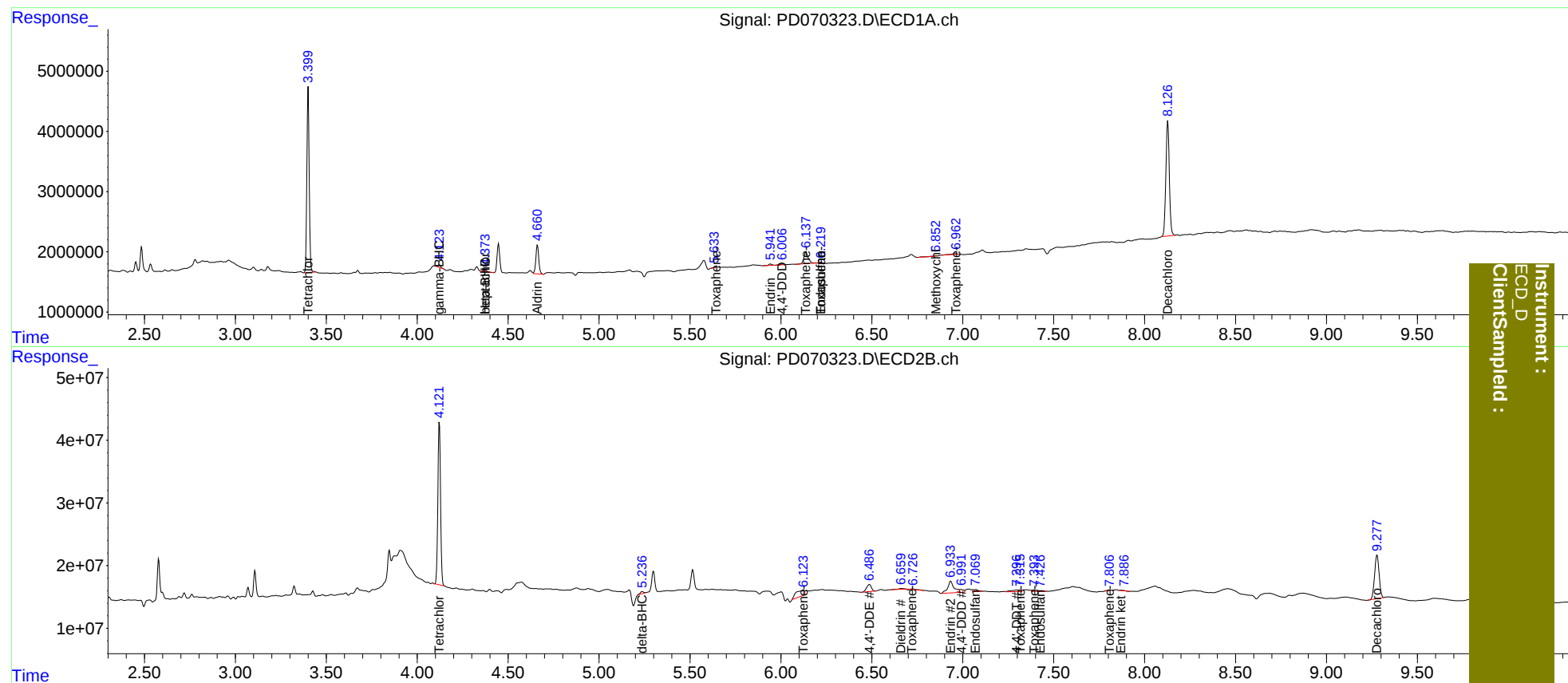
System Monitoring Compounds							
1)	SA Tetrachlo...	3.401	4.122	27281050	264.8E6	18.810	19.605
27)	SA Decachlor...	8.128	9.278	25240940	119.9E6	15.759	16.620
Target Compounds							
2)	A alpha-BHC	3.800f	0.000	60730	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.121	4.827	467179	-711868	0.233	N.D. #
4)	MA Heptachlor	4.374f	0.000	287884	0	0.146	N.D. #
5)	MB Aldrin	4.662	5.624	5309082	915015	2.783	<MDL #
6)	B beta-BHC	4.374	0.000	287884	0	0.322	N.D. #
7)	B delta-BHC	0.000	5.238f	0	4012424	N.D.	0.311
8)	B Heptachlo...	5.110	6.037	85570	958690	<MDL	<MDL #
9)	A Endosulfan I	0.000	6.383	0	1179201	N.D.	<MDL
10)	B trans-Chl...	0.000	6.329f	0	974033	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.329	0	974033	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.487	0	20357147	N.D.	1.566
13)	MA Dieldrin	5.634f	6.662	45734	2541554	<MDL	0.186 #
14)	MA Endrin	5.943	6.934f	340793	45995790	0.200	3.998 #
15)	B Endosulfa...	6.221	7.072	179878	6683957	0.111	0.608 #
16)	A 4,4'-DDD	6.008f	6.991	179155	7379989	0.118	0.668 #
17)	MA 4,4'-DDT	6.345f	7.298	33994	7540602	<MDL	0.733 #
18)	B Endrin al...	6.345	7.189	33994	143684	<MDL	<MDL #
19)	B Endosulfa...	6.608	7.427	72030	1744912	<MDL	0.177 #
20)	A Methoxychlor	6.853	0.000	90670	0	0.107	N.D. #
21)	B Endrin ke...	0.000	7.871	0	1137889	N.D.	0.112
22)	Toxaphene-1	5.634	6.124	45734	29455263	4.231	925.666 #
23)	Toxaphene-2	6.138	6.722	3134848	1560617	289.219	12.718 #
24)	Toxaphene-3	6.221	7.316	179878	2888275	6.514	10.675 #
25)	Toxaphene-4	6.963	7.394	262477	4412637	8.073	27.526 #

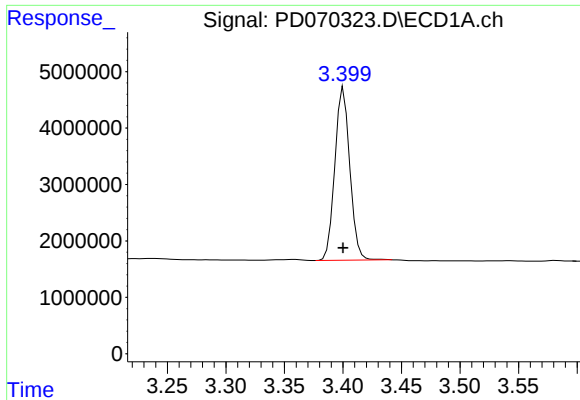
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061522\
Data File : PD070323.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jun 2022 06:50
Operator : AR\AJ
Sample : N3285-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 16 09:00:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061422CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jun 14 16:58:30 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

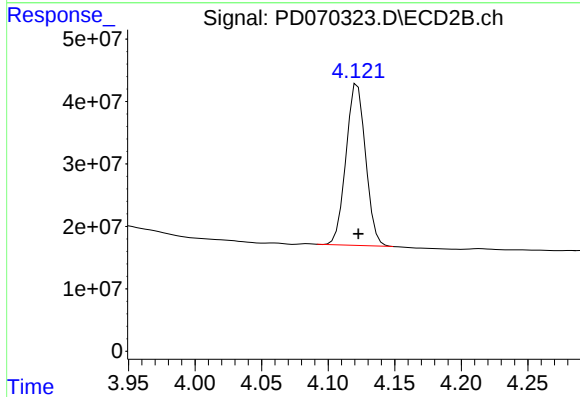




#1 Tetrachloro-m-xylene

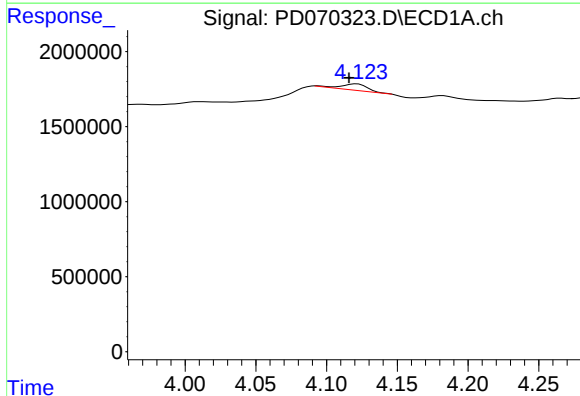
R.T.: 3.401 min
Delta R.T.: 0.000 min
Response: 27281050
Conc: 18.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



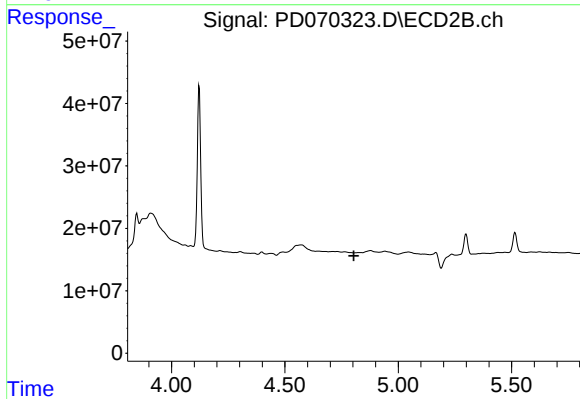
#1 Tetrachloro-m-xylene

R.T.: 4.122 min
Delta R.T.: 0.000 min
Response: 264835346
Conc: 19.60 ng/ml



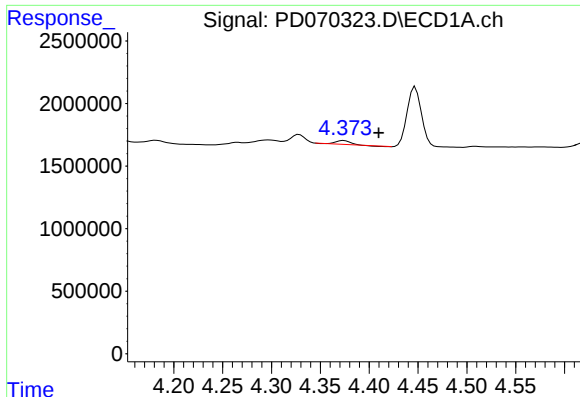
#3 gamma-BHC (Lindane)

R.T.: 4.121 min
Delta R.T.: 0.005 min
Response: 467179
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

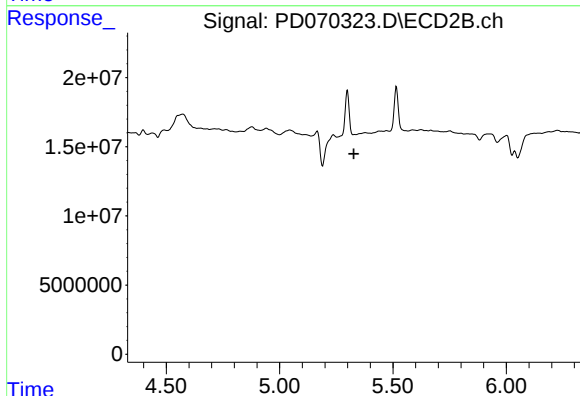
R.T.: 4.827 min
Delta R.T.: 0.023 min
Response: -711868
Conc: N.D.



#4 Heptachlor

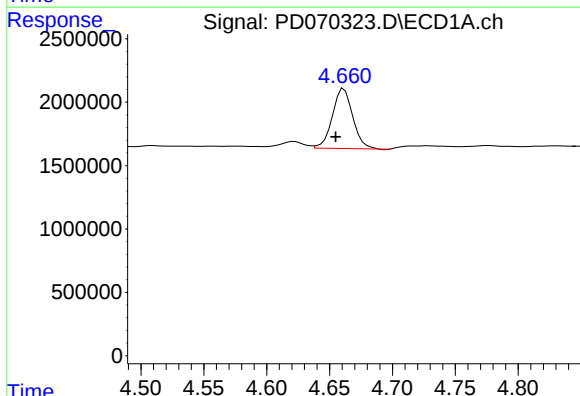
R.T.: 4.374 min
Delta R.T.: -0.036 min
Response: 287884
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



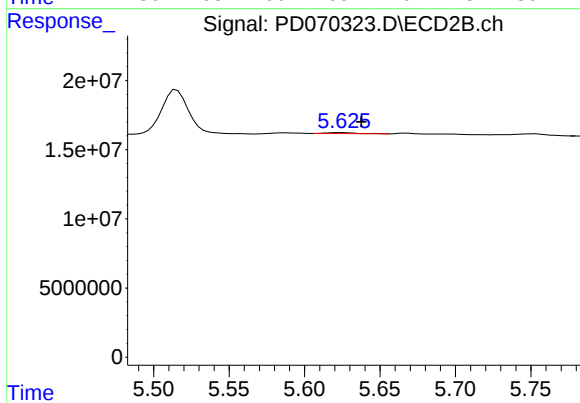
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.327 min
Response: 0
Conc: N.D.



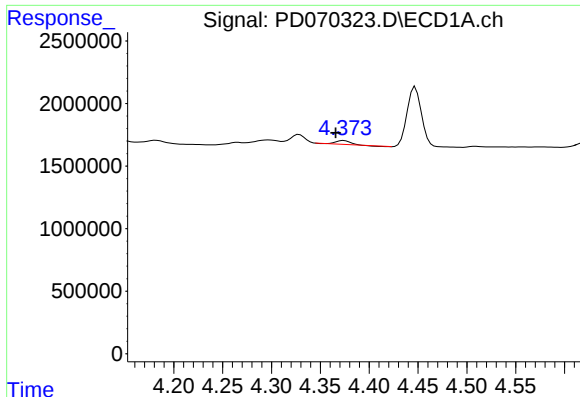
#5 Aldrin

R.T.: 4.662 min
Delta R.T.: 0.007 min
Response: 5309082
Conc: 2.78 ng/ml



#5 Aldrin

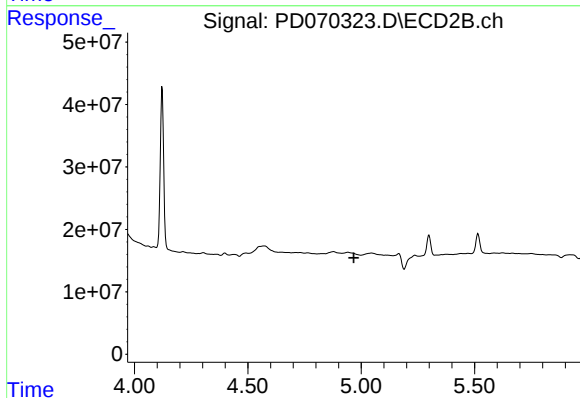
R.T.: 5.624 min
Delta R.T.: -0.013 min
Response: 915015
Conc: N.D.



#6 beta-BHC

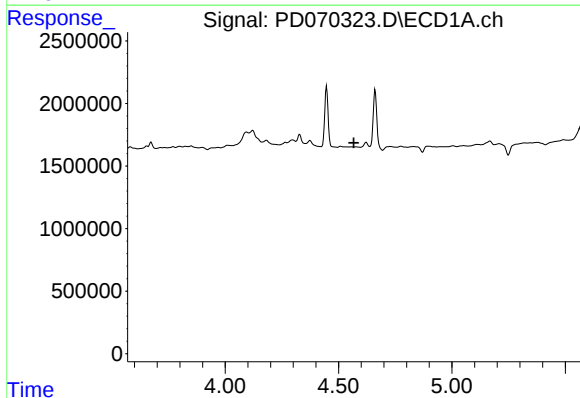
R.T.: 4.374 min
Delta R.T.: 0.008 min
Response: 287884
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



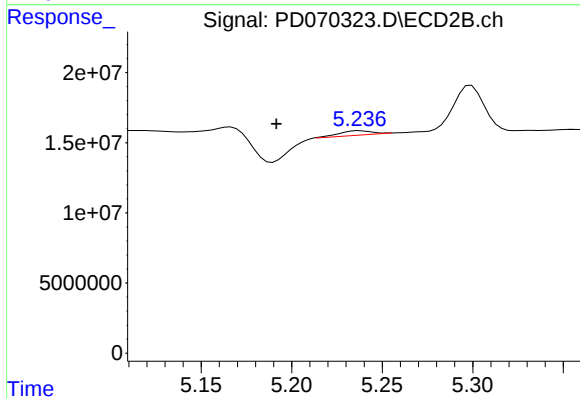
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



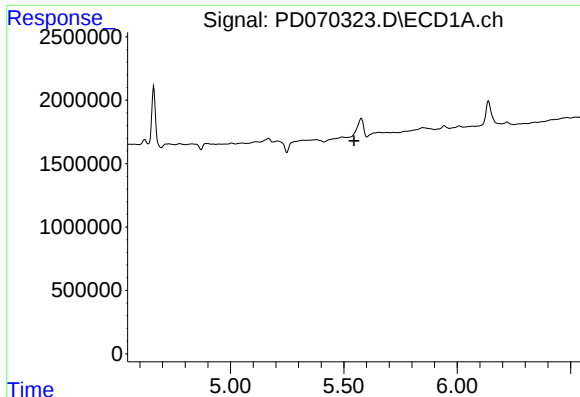
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.567 min
Response: 0
Conc: N.D.



#7 delta-BHC

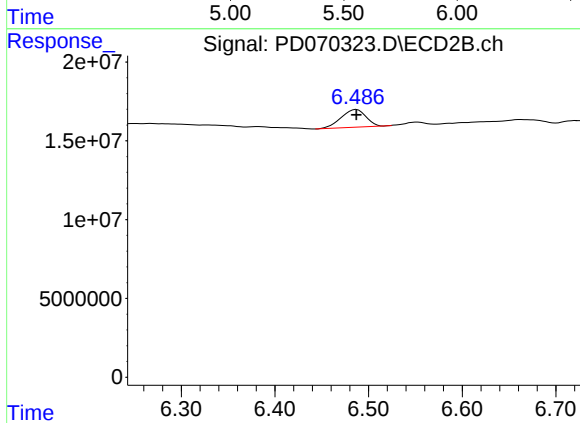
R.T.: 5.238 min
Delta R.T.: 0.046 min
Response: 4012424
Conc: 0.31 ng/ml



#12 4,4'-DDE

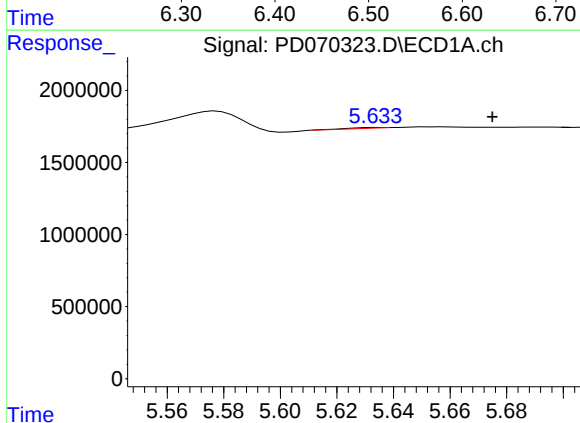
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



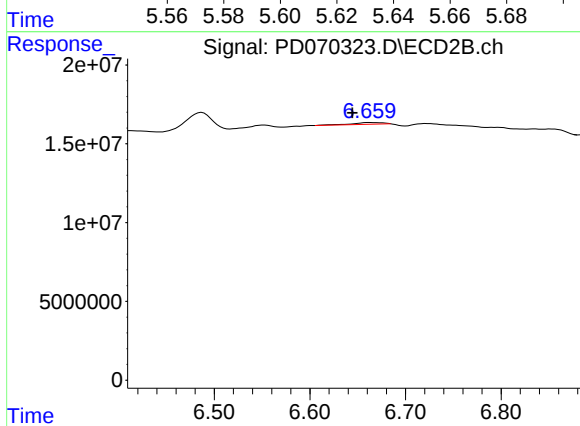
#12 4,4'-DDE

R.T.: 6.487 min
Delta R.T.: 0.000 min
Response: 20357147
Conc: 1.57 ng/ml



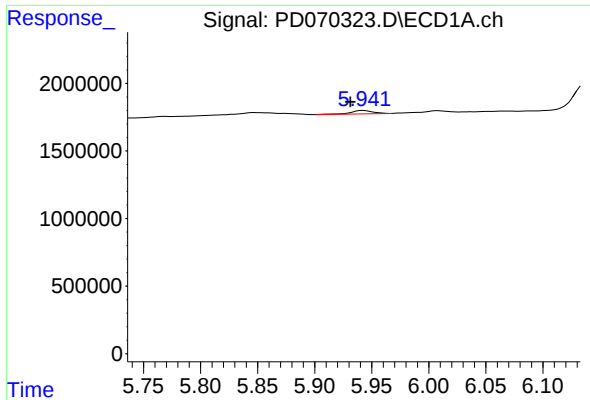
#13 Dieldrin

R.T.: 5.634 min
Delta R.T.: -0.041 min
Response: 45734
Conc: N.D.



#13 Dieldrin

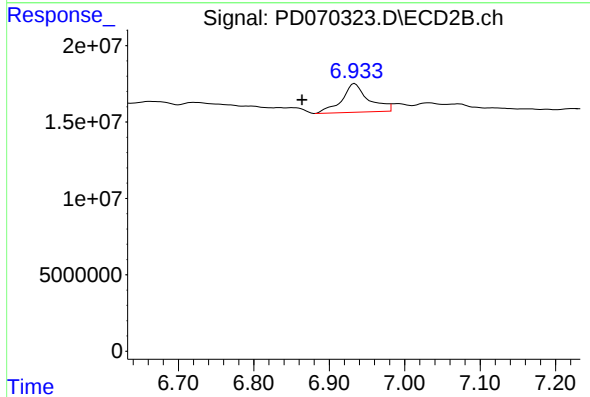
R.T.: 6.662 min
Delta R.T.: 0.018 min
Response: 2541554
Conc: 0.19 ng/ml



#14 Endrin

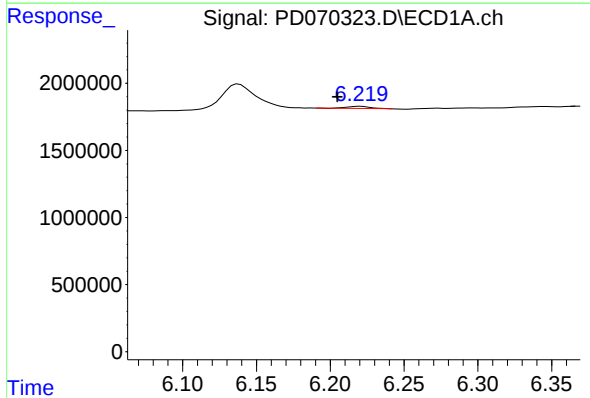
R.T.: 5.943 min
Delta R.T.: 0.011 min
Response: 340793
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



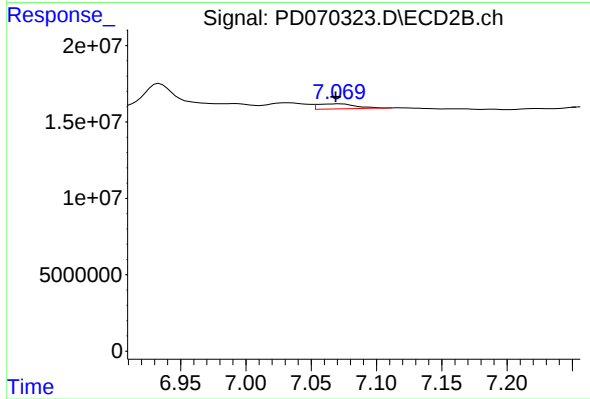
#14 Endrin

R.T.: 6.934 min
Delta R.T.: 0.070 min
Response: 45995790
Conc: 4.00 ng/ml



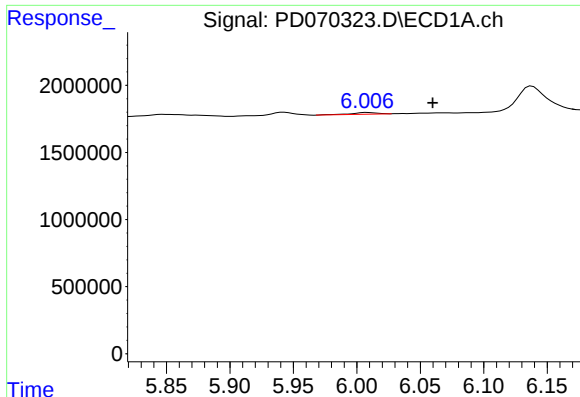
#15 Endosulfan II

R.T.: 6.221 min
Delta R.T.: 0.016 min
Response: 179878
Conc: 0.11 ng/ml



#15 Endosulfan II

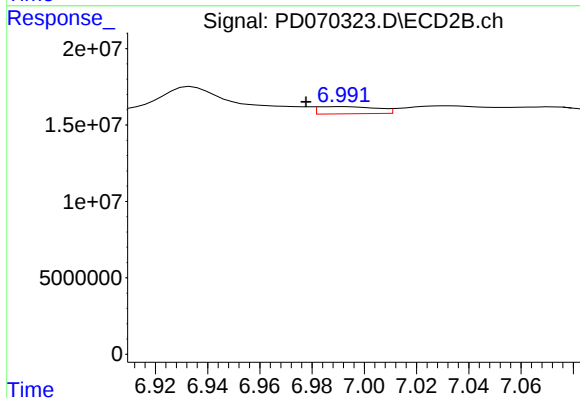
R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 6683957
Conc: 0.61 ng/ml



#16 4,4'-DDD

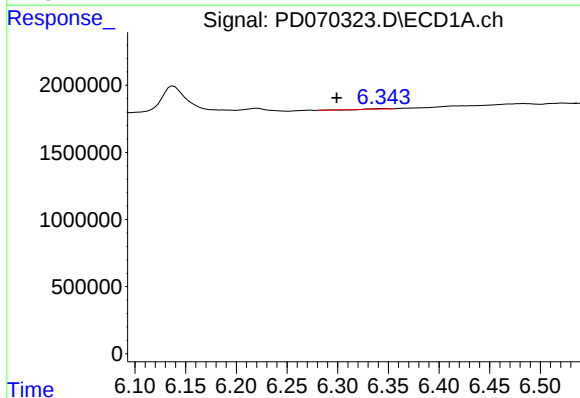
R.T.: 6.008 min
Delta R.T.: -0.051 min
Response: 179155
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



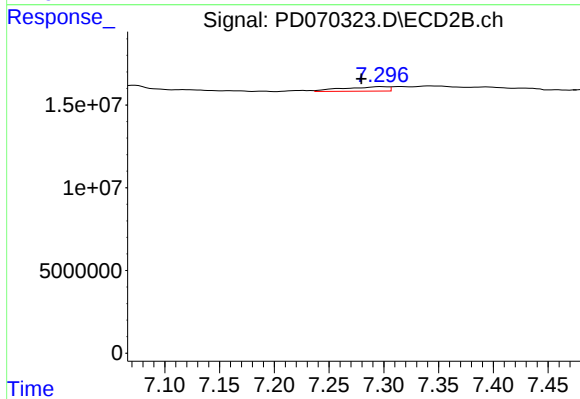
#16 4,4'-DDD

R.T.: 6.991 min
Delta R.T.: 0.013 min
Response: 7379989
Conc: 0.67 ng/ml



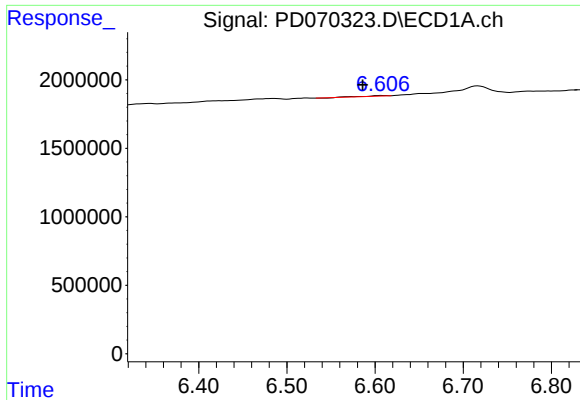
#17 4,4'-DDT

R.T.: 6.345 min
Delta R.T.: 0.046 min
Response: 33994
Conc: N.D.



#17 4,4'-DDT

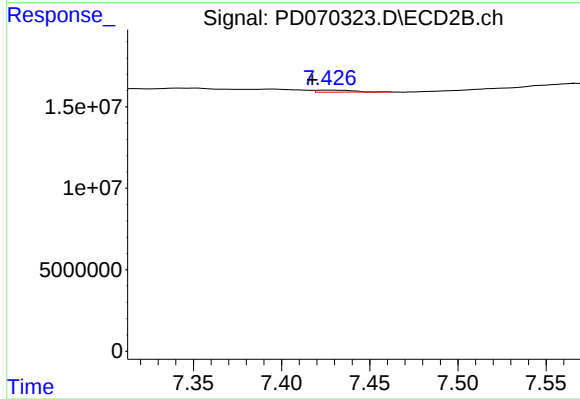
R.T.: 7.298 min
Delta R.T.: 0.019 min
Response: 7540602
Conc: 0.73 ng/ml



#19 Endosulfan Sulfate

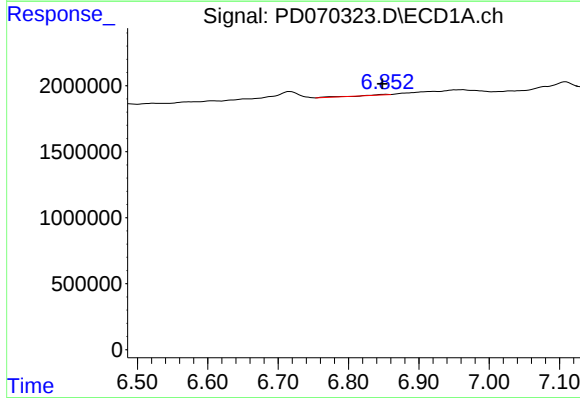
R.T.: 6.608 min
Delta R.T.: 0.022 min
Response: 72030
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



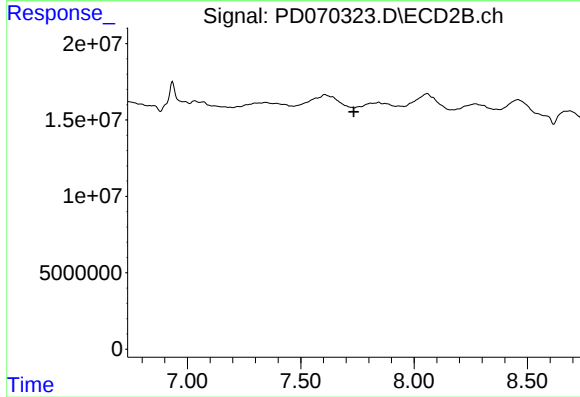
#19 Endosulfan Sulfate

R.T.: 7.427 min
Delta R.T.: 0.009 min
Response: 1744912
Conc: 0.18 ng/ml



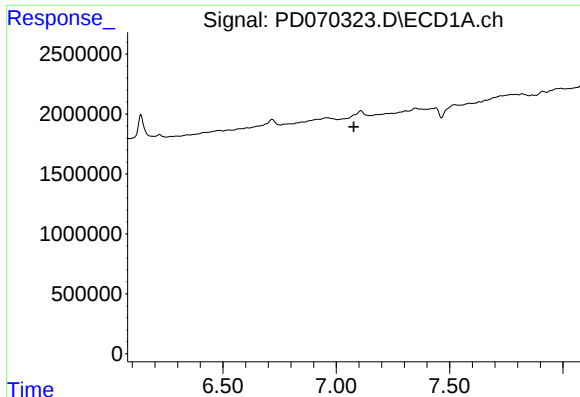
#20 Methoxychlor

R.T.: 6.853 min
Delta R.T.: 0.004 min
Response: 90670
Conc: 0.11 ng/ml



#20 Methoxychlor

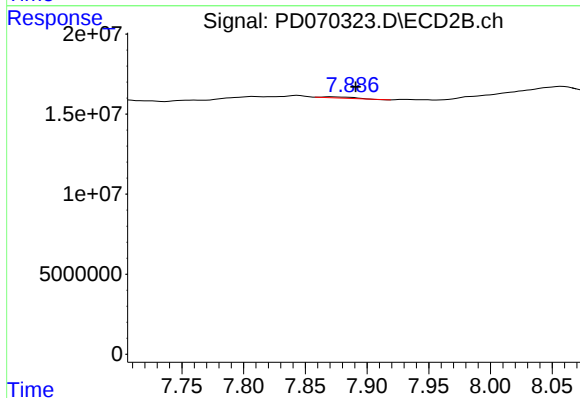
R.T.: 0.000 min
Exp R.T.: 7.733 min
Response: 0
Conc: N.D.



#21 Endrin ketone

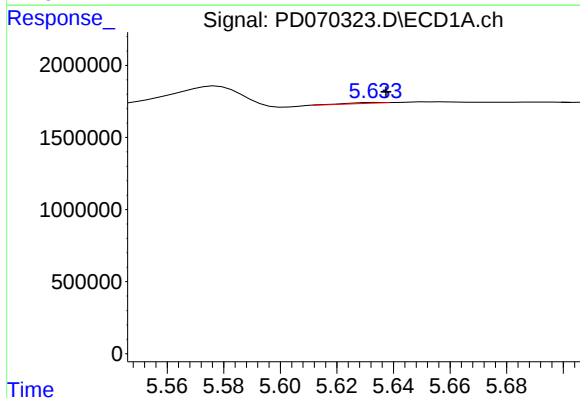
R.T.: 0.000 min
Exp R.T.: 7.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



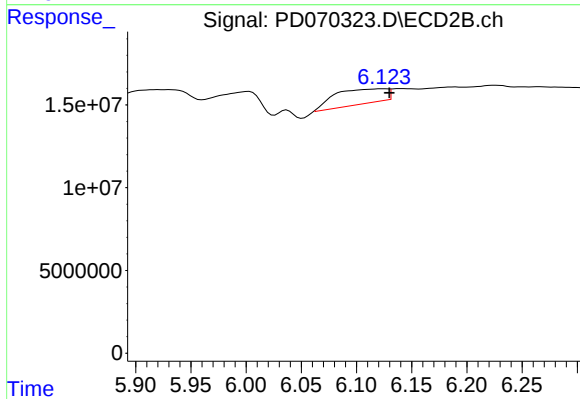
#21 Endrin ketone

R.T.: 7.871 min
Delta R.T.: -0.019 min
Response: 1137889
Conc: 0.11 ng/ml



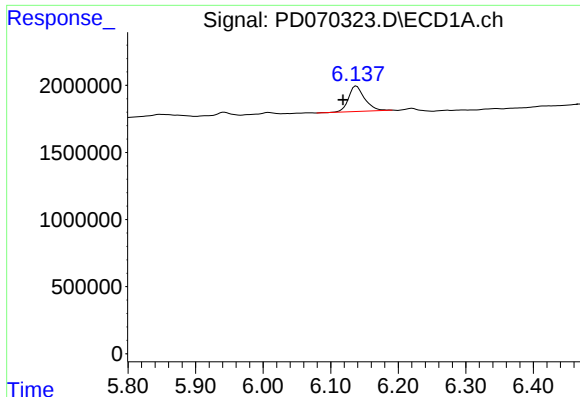
#22 Toxaphene-1

R.T.: 5.634 min
Delta R.T.: -0.003 min
Response: 45734
Conc: 4.23 ng/ml



#22 Toxaphene-1

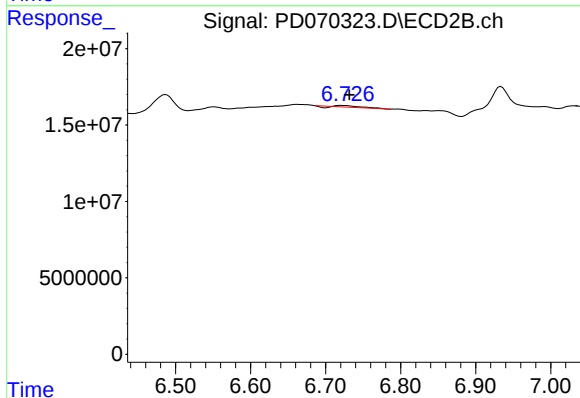
R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 29455263
Conc: 925.67 ng/ml



#23 Toxaphene-2

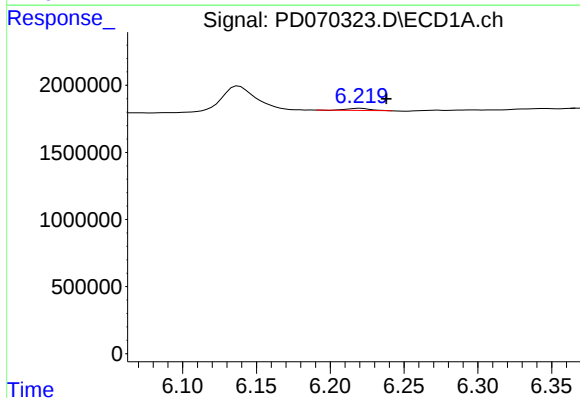
R.T.: 6.138 min
Delta R.T.: 0.020 min
Response: 3134848
Conc: 289.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



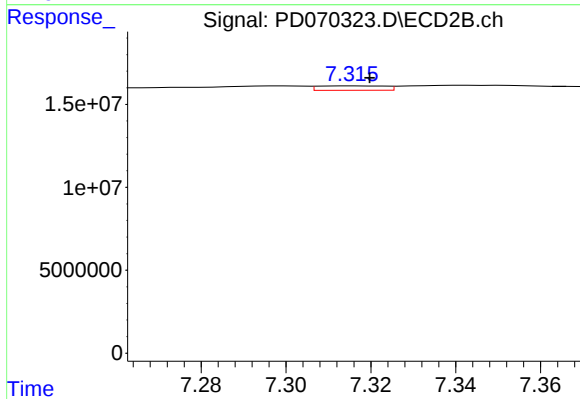
#23 Toxaphene-2

R.T.: 6.722 min
Delta R.T.: -0.010 min
Response: 1560617
Conc: 12.72 ng/ml



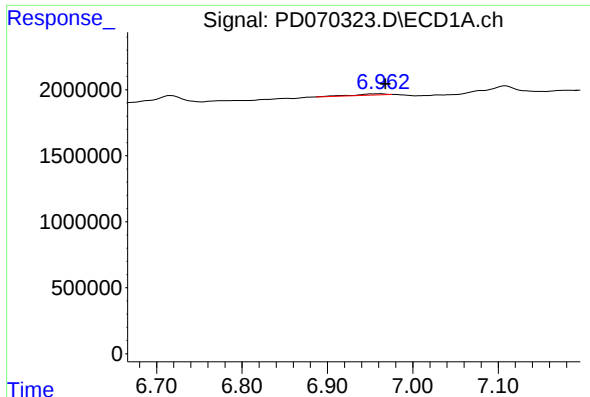
#24 Toxaphene-3

R.T.: 6.221 min
Delta R.T.: -0.017 min
Response: 179878
Conc: 6.51 ng/ml



#24 Toxaphene-3

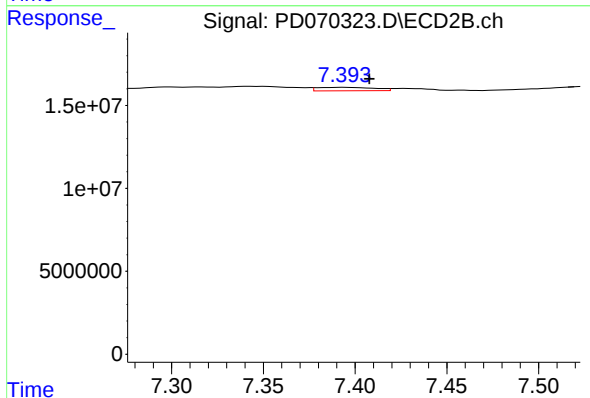
R.T.: 7.316 min
Delta R.T.: -0.004 min
Response: 2888275
Conc: 10.68 ng/ml



#25 Toxaphene-4

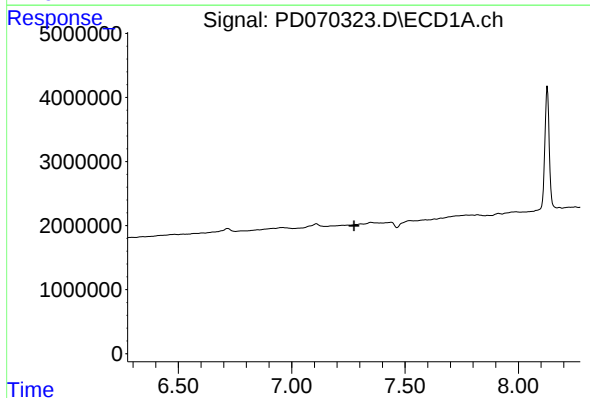
R.T.: 6.963 min
Delta R.T.: -0.005 min
Response: 262477
Conc: 8.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



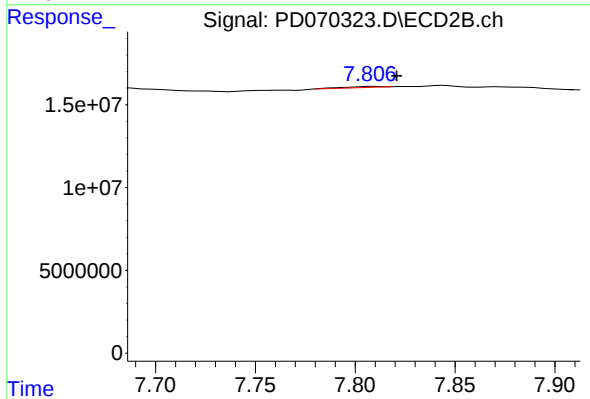
#25 Toxaphene-4

R.T.: 7.394 min
Delta R.T.: -0.014 min
Response: 4412637
Conc: 27.53 ng/ml



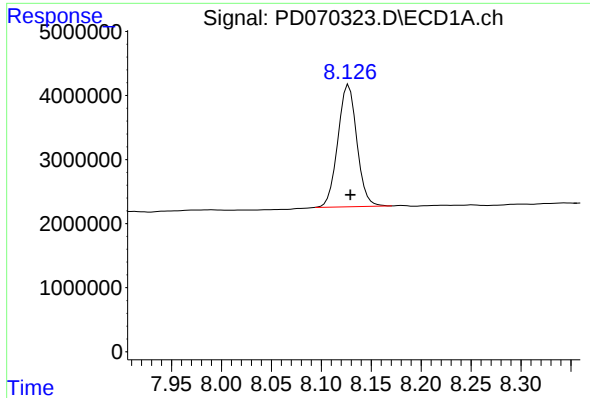
#26 Toxaphene-5

R.T.: 7.226 min
Delta R.T.: -0.049 min
Response: -338395
Conc: N.D.



#26 Toxaphene-5

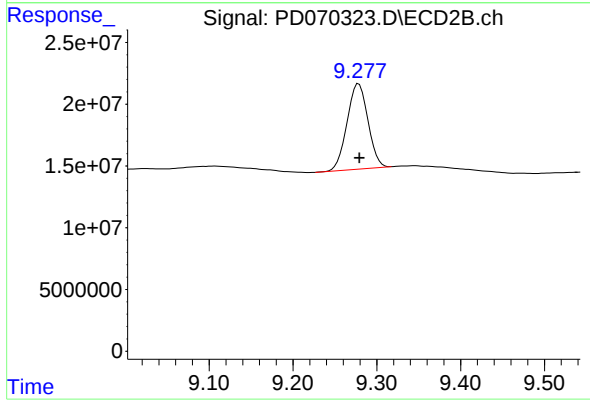
R.T.: 7.808 min
Delta R.T.: -0.012 min
Response: 909975
Conc: 8.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: -0.002 min
Response: 25240940
Conc: 15.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: 0.000 min
Response: 119947905
Conc: 16.62 ng/ml