

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050420\
 Data File : PL058522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2020 17:57
 Operator : AJ\MA
 Sample : L2476-03DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-03-008-BDL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 00:51:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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 x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.455	3.955	75052409	16744144	7.052	7.747
28) SA Decachlor...	8.200	8.975	64767596	17778860	5.989	8.013 #
Target Compounds						
4) MA Heptachlor	4.475	5.124	122.8E6	26688062	6.947	7.726m
10) B gamma-Chl...	5.394	6.046	108.8E6	51255647	7.065	15.184 #
11) B alpha-Chl...	5.450	6.119	211.3E6	113.2E6	13.933	33.279 #
12) B 4,4'-DDE	5.614	6.275	46854530	10641532	3.099	3.489
16) A 4,4'-DDD	6.129	6.769	14415829	6568077	1.229	2.890m#
17) MA 4,4'-DDT	6.369	7.061	601.8E6	134.4E6	51.577	61.373

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

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ALS Vial : 17 Sample Multiplier: 1

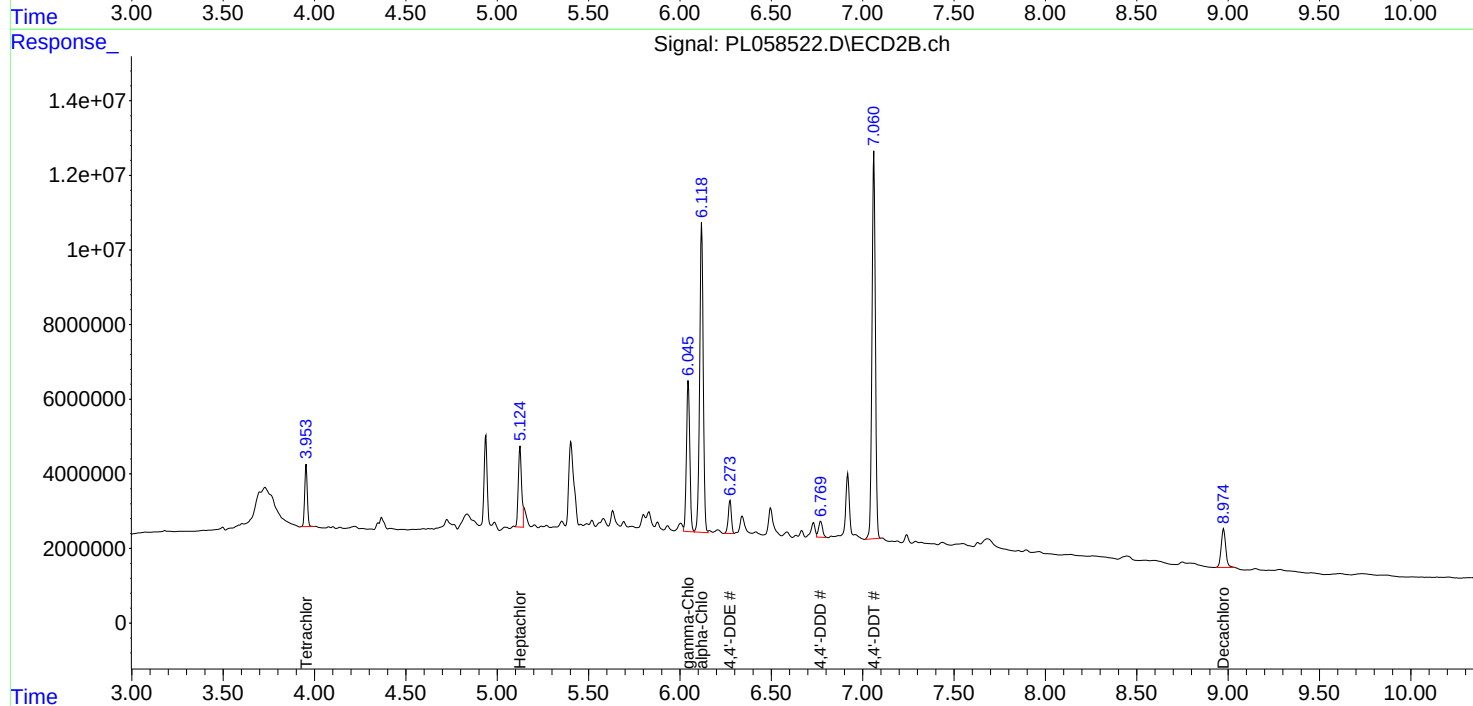
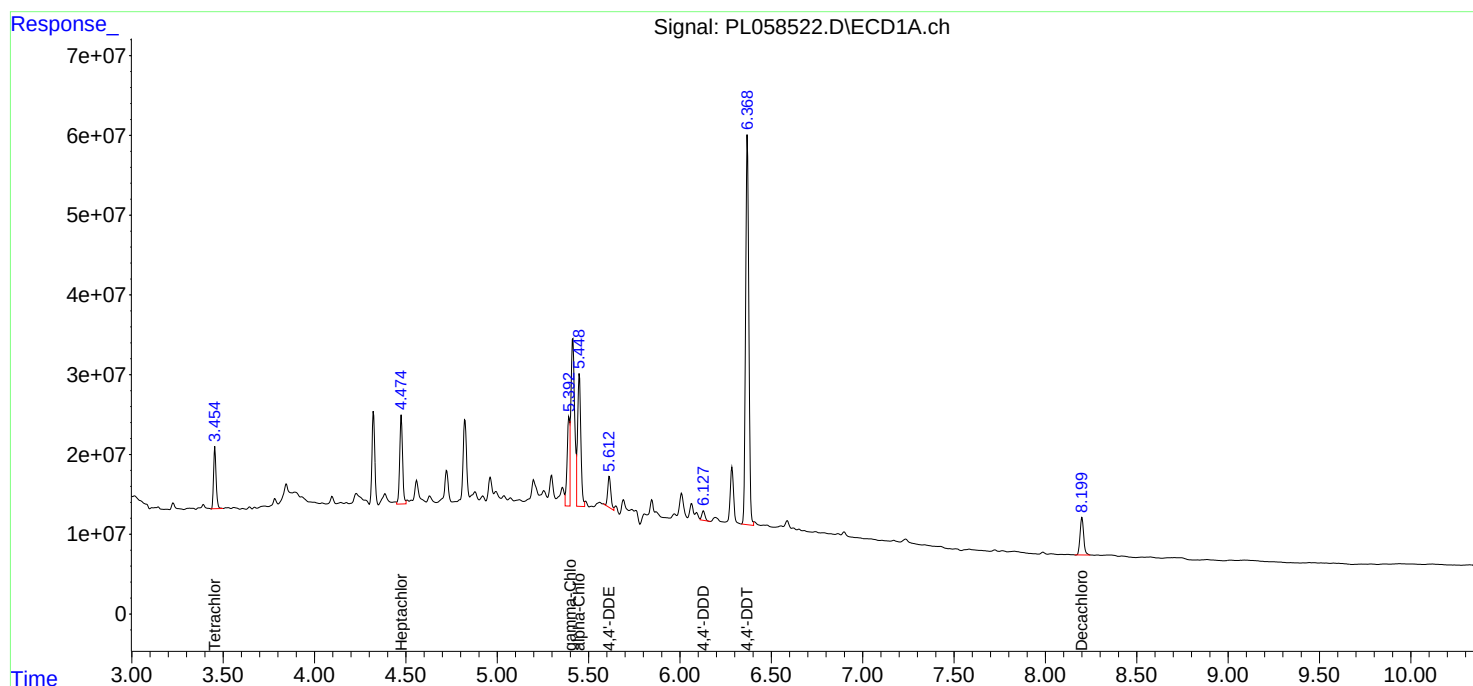
Instrument :
ECD_L
ClientSampleID :
FK-GF-03-008-BDL

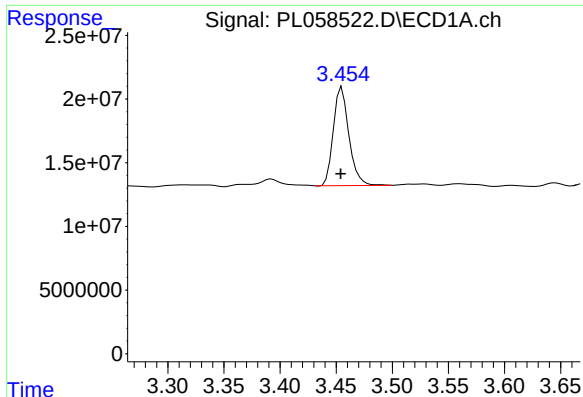
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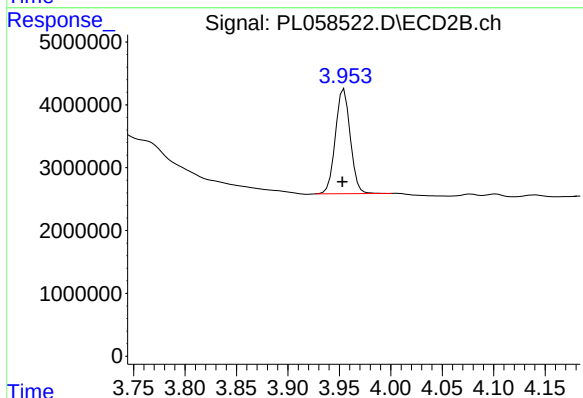
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.001 min
Response: 75052409
Conc: 7.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
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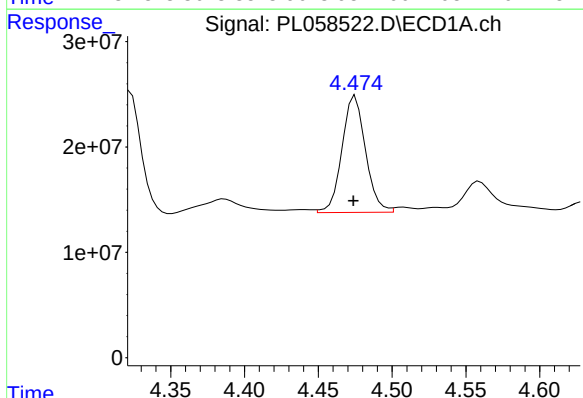
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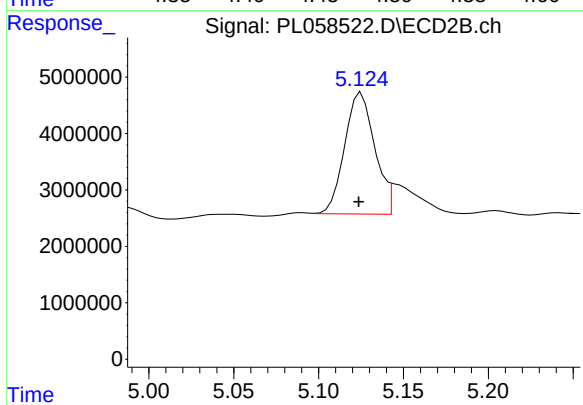
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: 0.002 min
Response: 16744144
Conc: 7.75 ng/ml



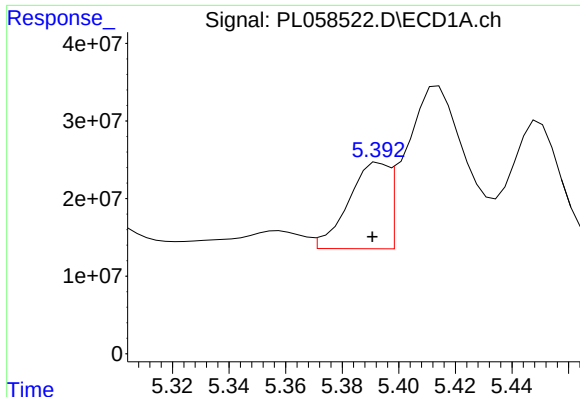
#4 Heptachlor

R.T.: 4.475 min
Delta R.T.: 0.001 min
Response: 122758994
Conc: 6.95 ng/ml



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 26688062
Conc: 7.73 ng/ml m



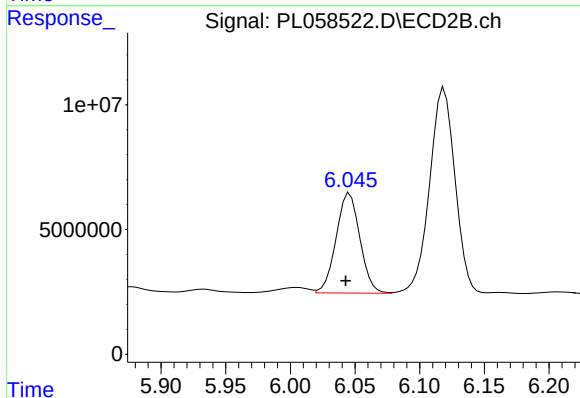
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: 0.003 min
Response: 108787795
Conc: 7.06 ng/ml

Instrument :
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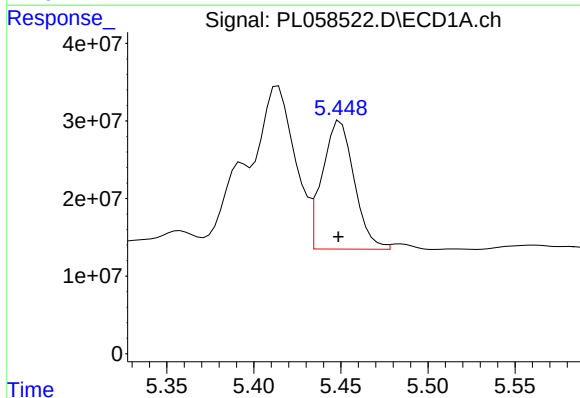
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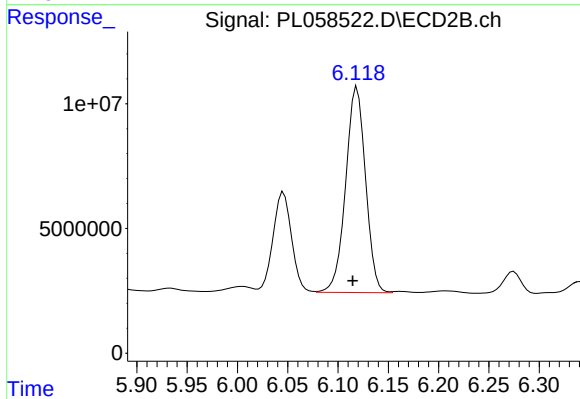
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.003 min
Response: 51255647
Conc: 15.18 ng/ml



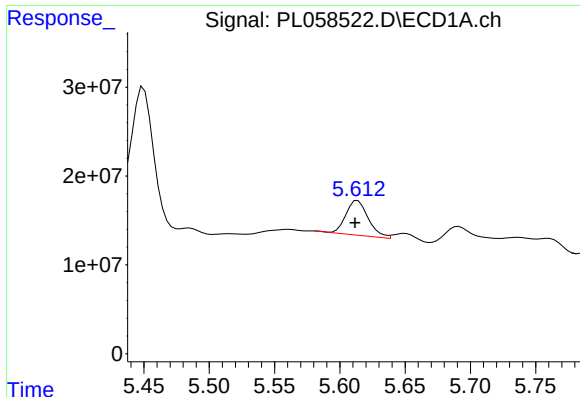
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 211297663
Conc: 13.93 ng/ml



#11 alpha-Chlordane

R.T.: 6.119 min
Delta R.T.: 0.004 min
Response: 113167363
Conc: 33.28 ng/ml



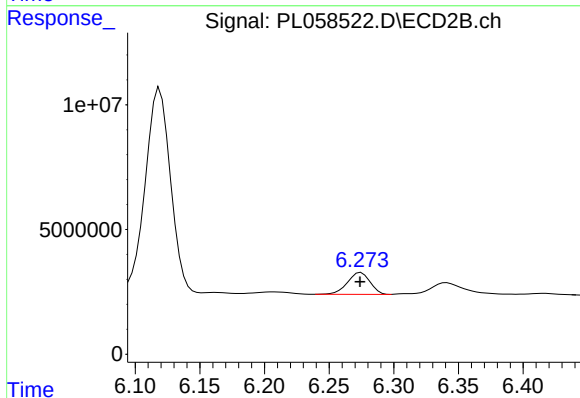
#12 4,4'-DDE

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 46854530
Conc: 3.10 ng/ml

Instrument :
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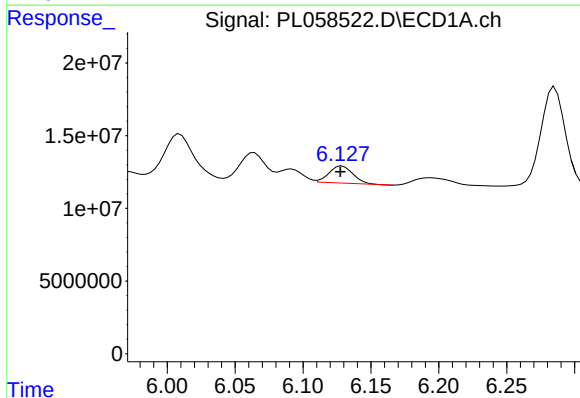
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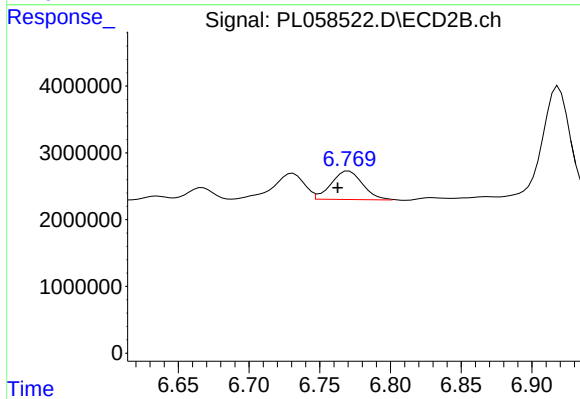
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 10641532
Conc: 3.49 ng/ml



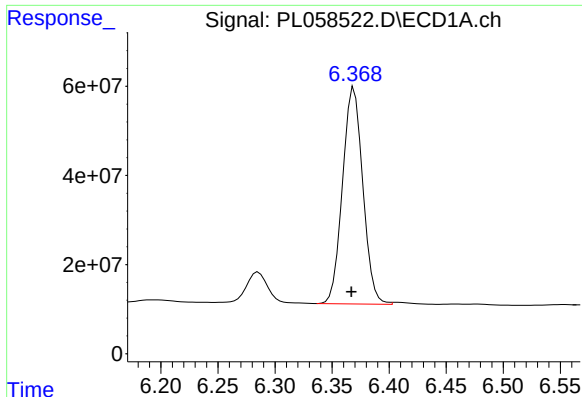
#16 4,4'-DDD

R.T.: 6.129 min
Delta R.T.: 0.001 min
Response: 14415829
Conc: 1.23 ng/ml



#16 4,4'-DDD

R.T.: 6.769 min
Delta R.T.: 0.006 min
Response: 6568077
Conc: 2.89 ng/ml m



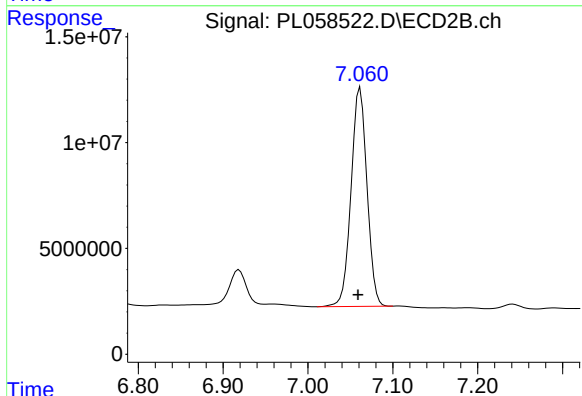
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: 0.002 min
Response: 601838489
Conc: 51.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
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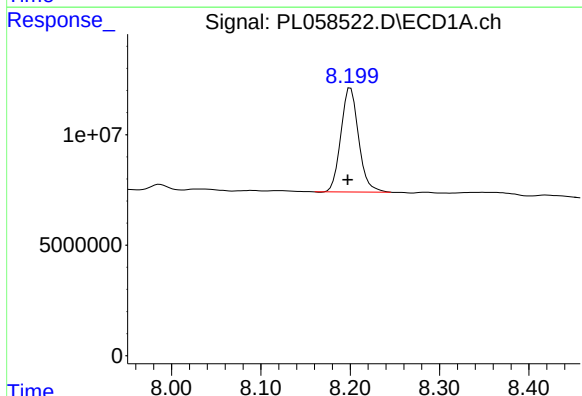
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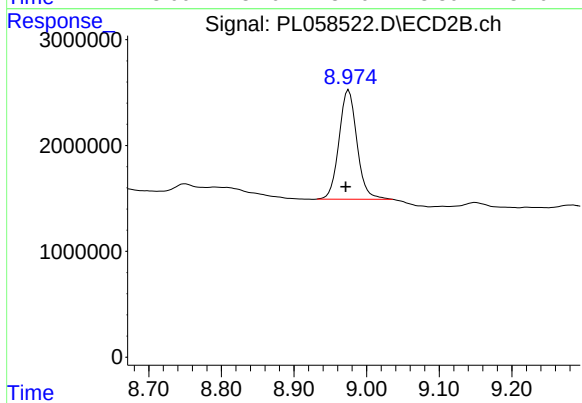
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 134383972
Conc: 61.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 64767596
Conc: 5.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 17778860
Conc: 8.01 ng/ml