

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 13:32
 Operator : AR\AJ
 Sample : P3877-06
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:45:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

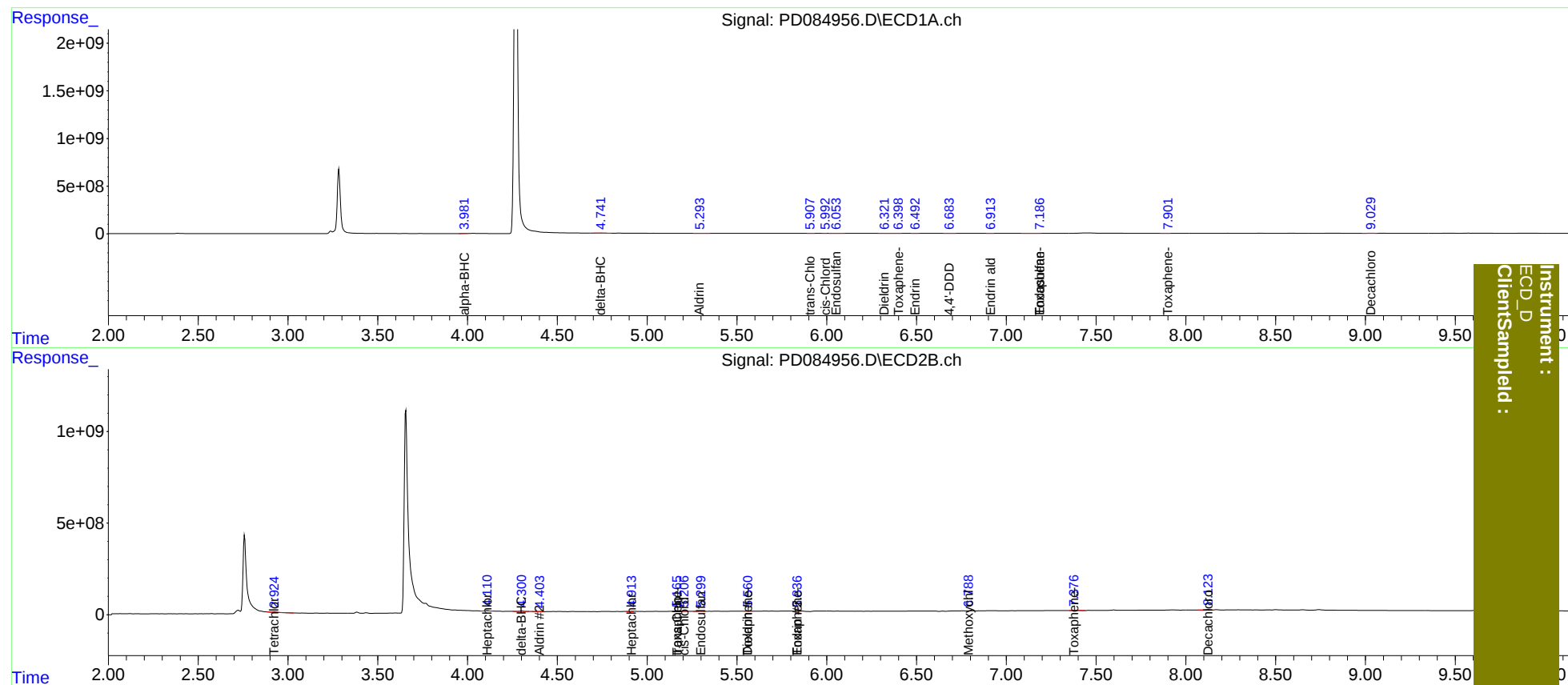
System Monitoring Compounds							
1)	SA Tetrachlo...	3.537	2.925	-1688191	6891621	N.D.	1.947
27)	SA Decachlor...	9.031	8.125	13090129	31320901	10.023	9.008
Target Compounds							
2)	A alpha-BHC	3.983	3.436	10044940	-5389408	5.908	N.D. #
4)	MA Heptachlor	0.000	4.111	0	29637300	N.D.	6.962
5)	MB Aldrin	5.293f	4.402	5899616	8519996	3.689	1.918 #
7)	B delta-BHC	4.742	4.302	26520550	33028742	16.171	6.653 #
8)	B Heptachlo...	0.000	4.915	0	16715330	N.D.	3.947
9)	A Endosulfan I	6.055	5.300	4050920	8296664	2.944	2.164 #
10)	B trans-Chl...	5.909	5.166	2569077	11062920	1.822	2.690 #
11)	B cis-Chlor...	5.994	5.208	580722	6499460	0.393	1.549 #
13)	MA Dieldrin	6.323	5.562	4766729	12954836	3.231	3.015
14)	MA Endrin	6.494f	5.837	1405178	10664568	1.245	2.880 #
16)	A 4,4'-DDD	6.685	0.000	1752377	0	1.775	N.D. #
18)	B Endrin al...	6.916	0.000	1482823	0	1.642	N.D. #
19)	B Endosulfa...	7.187f	0.000	5497829	0	4.772	N.D. #
20)	A Methoxychlor	0.000	6.790	0	9784000	N.D.	5.914
22)	Toxaphene-1	0.000	5.166	0	11062920	N.D.	436.343
23)	Toxaphene-2	6.399	5.562f	2673491	12954836	181.767	524.131 #
24)	Toxaphene-3	0.000	5.837	0	10664568	N.D.	451.958
25)	Toxaphene-4	7.187f	0.000	5497829	0	213.663	N.D. #
26)	Toxaphene-5	7.903	7.378	12673710	24939516	672.732	606.296

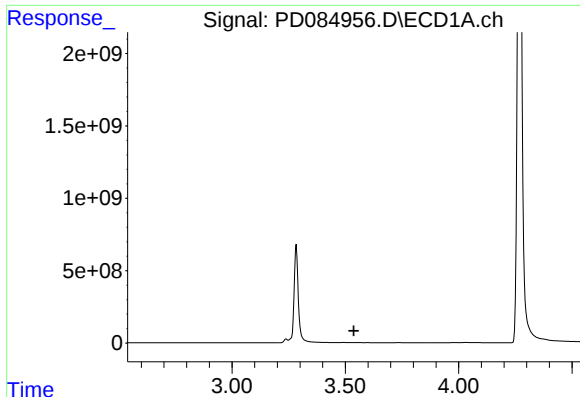
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080924\
Data File : PD084956.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 13:32
Operator : AR\AJ
Sample : P3877-06
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:45:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

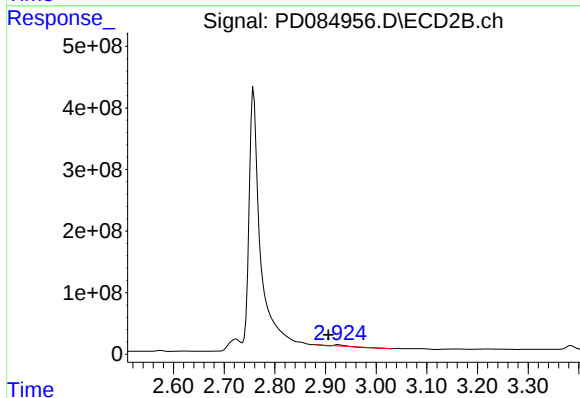




#1 Tetrachloro-m-xylene

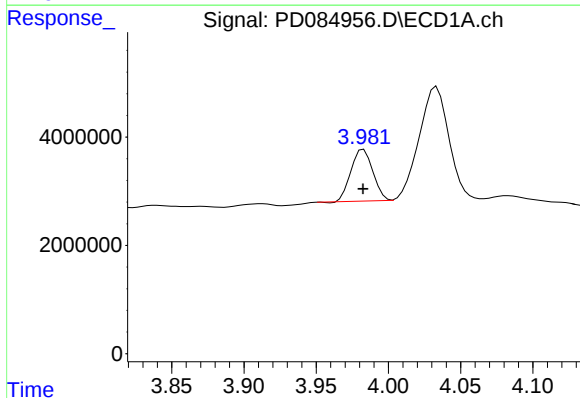
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: -1688191
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



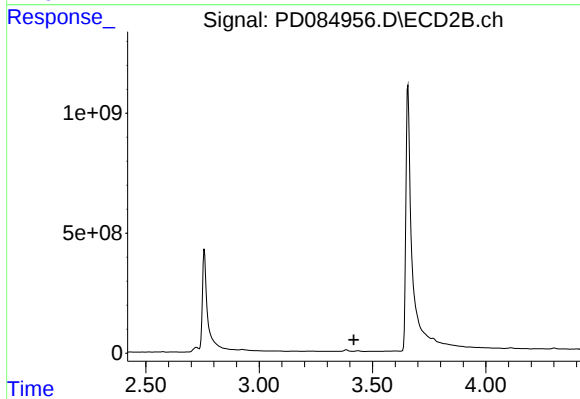
#1 Tetrachloro-m-xylene

R.T.: 2.925 min
Delta R.T.: 0.019 min
Response: 6891621
Conc: 1.95 ng/ml



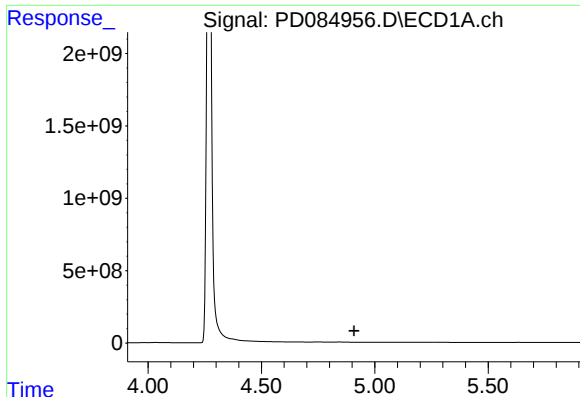
#2 alpha-BHC

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 10044940
Conc: 5.91 ng/ml



#2 alpha-BHC

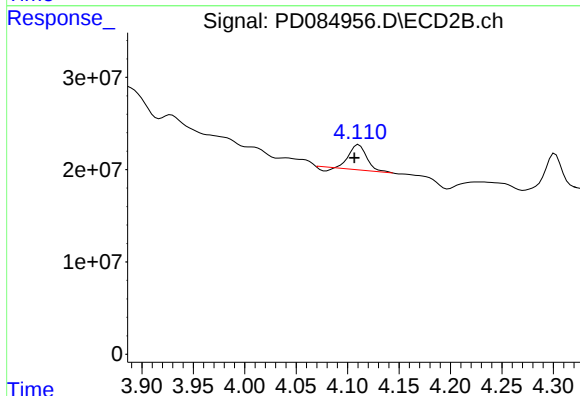
R.T.: 3.436 min
Delta R.T.: 0.019 min
Response: -5389408
Conc: N.D.



#4 Heptachlor

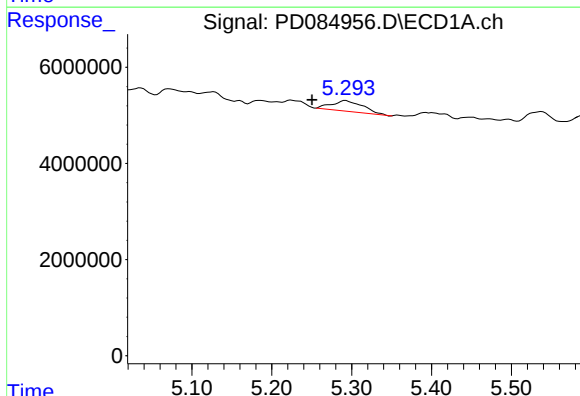
R.T.: 0.000 min
Exp R.T.: 4.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



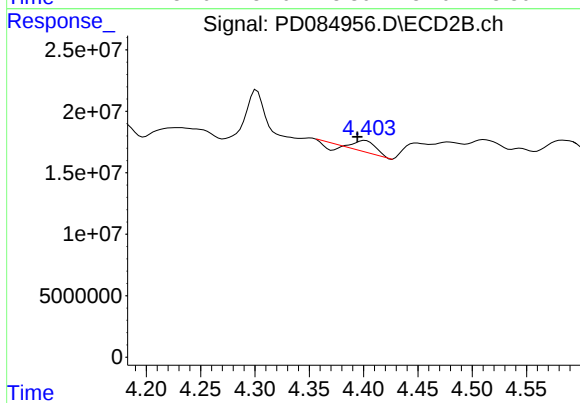
#4 Heptachlor

R.T.: 4.111 min
Delta R.T.: 0.004 min
Response: 29637300
Conc: 6.96 ng/ml



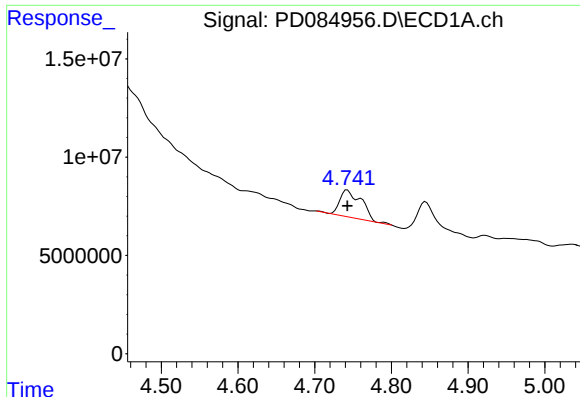
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.042 min
Response: 5899616
Conc: 3.69 ng/ml



#5 Aldrin

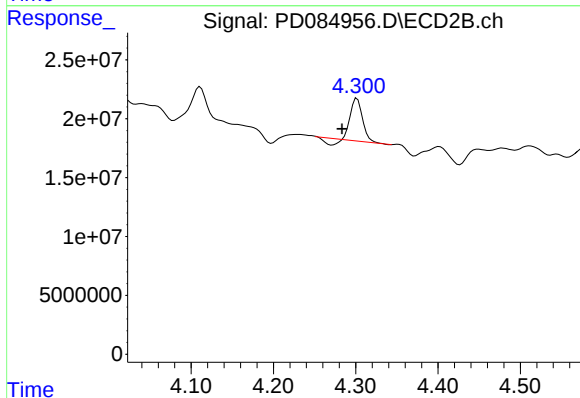
R.T.: 4.402 min
Delta R.T.: 0.007 min
Response: 8519996
Conc: 1.92 ng/ml



#7 delta-BHC

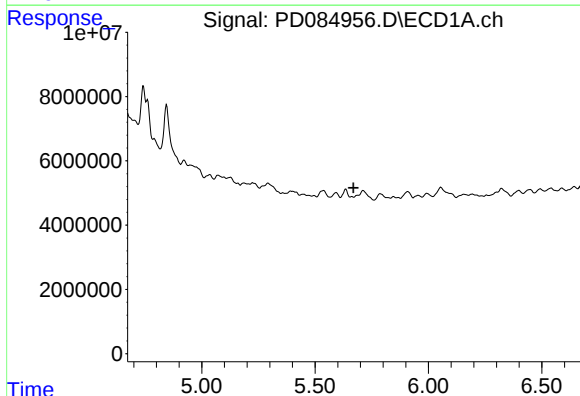
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 26520550
Conc: 16.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



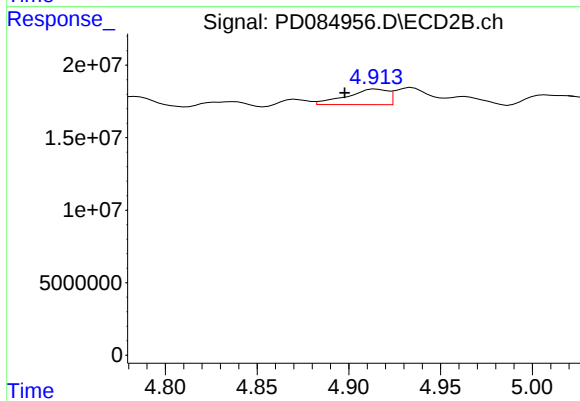
#7 delta-BHC

R.T.: 4.302 min
Delta R.T.: 0.018 min
Response: 33028742
Conc: 6.65 ng/ml



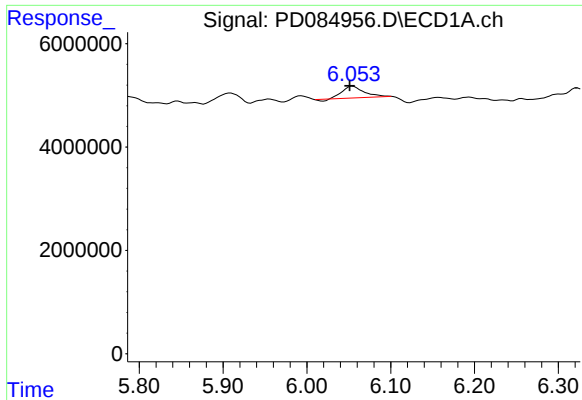
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.670 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

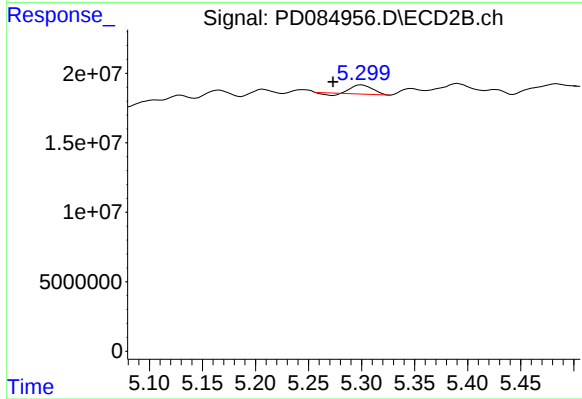
R.T.: 4.915 min
Delta R.T.: 0.017 min
Response: 16715330
Conc: 3.95 ng/ml



#9 Endosulfan I

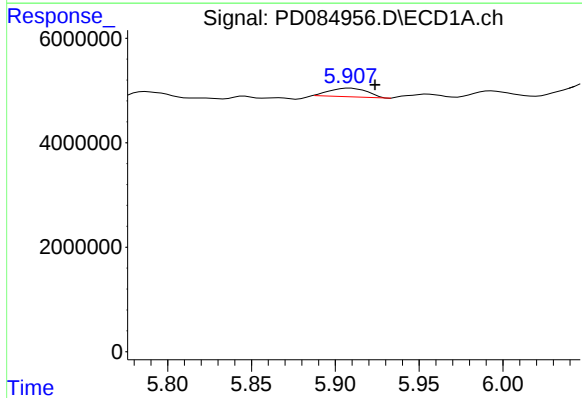
R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 4050920
Conc: 2.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



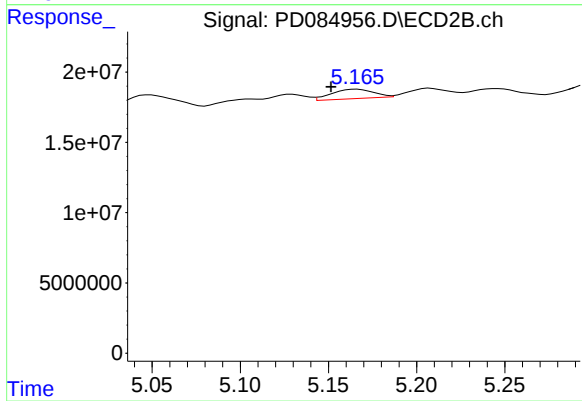
#9 Endosulfan I

R.T.: 5.300 min
Delta R.T.: 0.027 min
Response: 8296664
Conc: 2.16 ng/ml



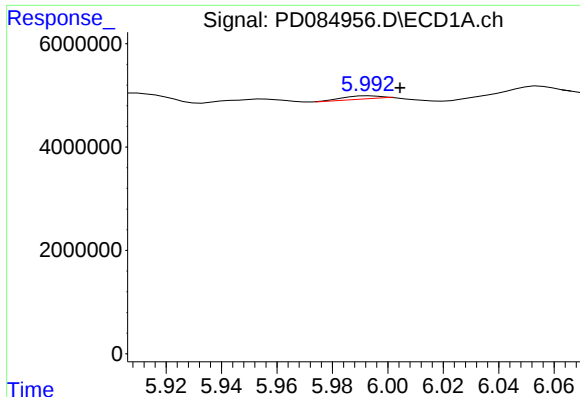
#10 trans-Chlordane

R.T.: 5.909 min
Delta R.T.: -0.015 min
Response: 2569077
Conc: 1.82 ng/ml



#10 trans-Chlordane

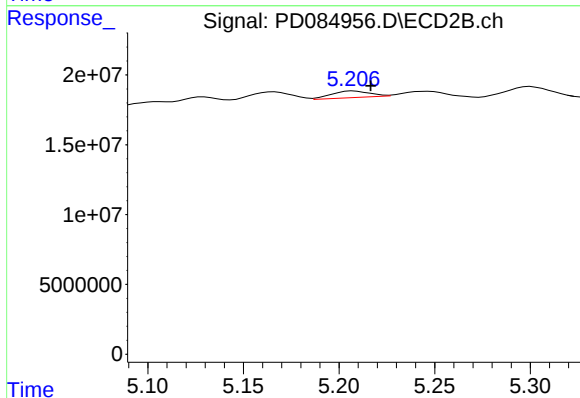
R.T.: 5.166 min
Delta R.T.: 0.015 min
Response: 11062920
Conc: 2.69 ng/ml



#11 cis-Chlordane

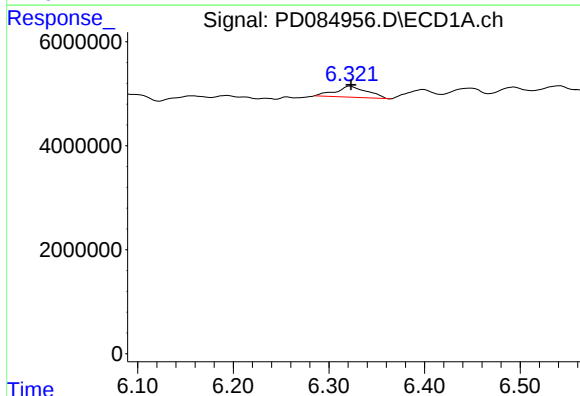
R.T.: 5.994 min
Delta R.T.: -0.011 min
Response: 580722
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



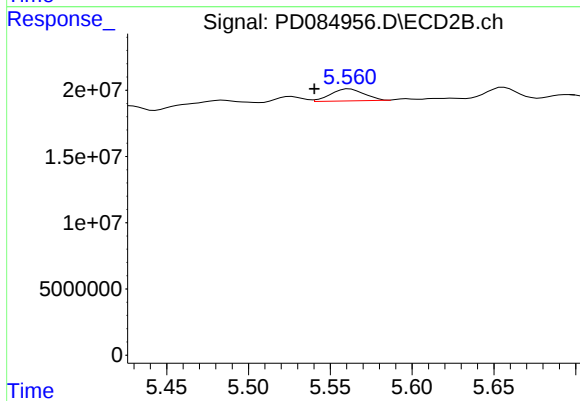
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: -0.009 min
Response: 6499460
Conc: 1.55 ng/ml



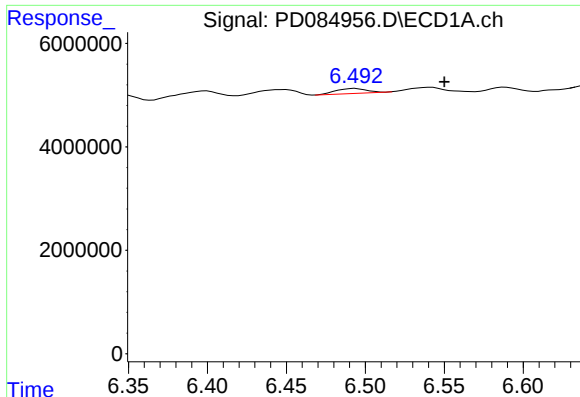
#13 Dieldrin

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 4766729
Conc: 3.23 ng/ml



#13 Dieldrin

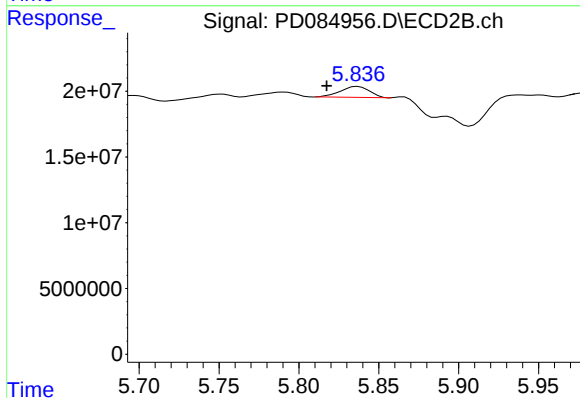
R.T.: 5.562 min
Delta R.T.: 0.021 min
Response: 12954836
Conc: 3.02 ng/ml



#14 Endrin

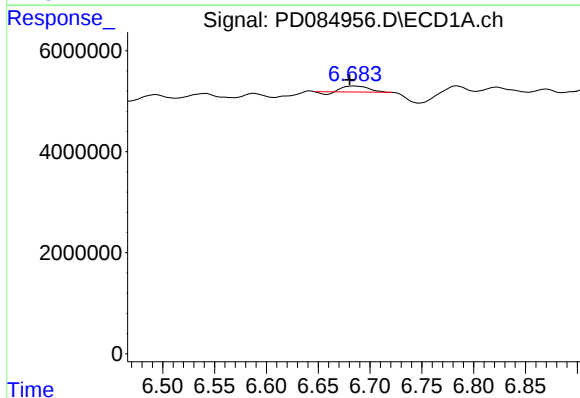
R.T.: 6.494 min
Delta R.T.: -0.057 min
Response: 1405178
Conc: 1.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



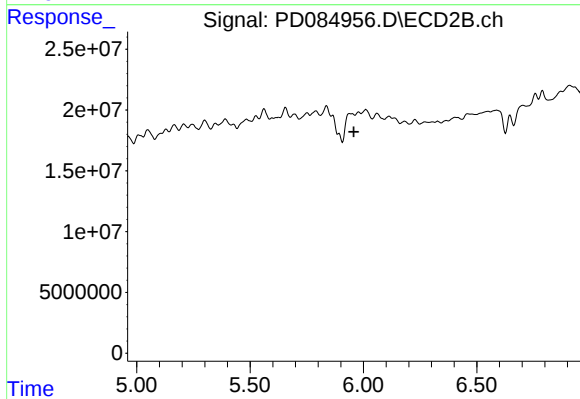
#14 Endrin

R.T.: 5.837 min
Delta R.T.: 0.020 min
Response: 10664568
Conc: 2.88 ng/ml



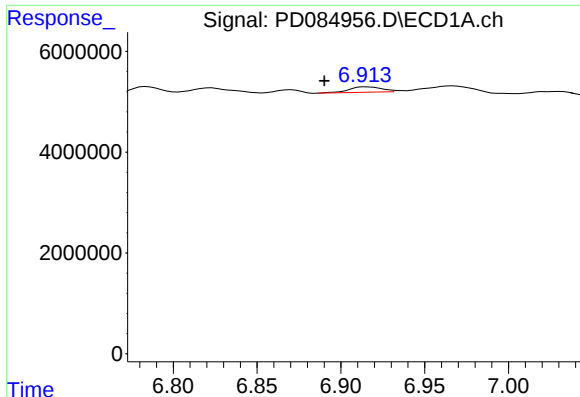
#16 4,4'-DDD

R.T.: 6.685 min
Delta R.T.: 0.004 min
Response: 1752377
Conc: 1.77 ng/ml



#16 4,4'-DDD

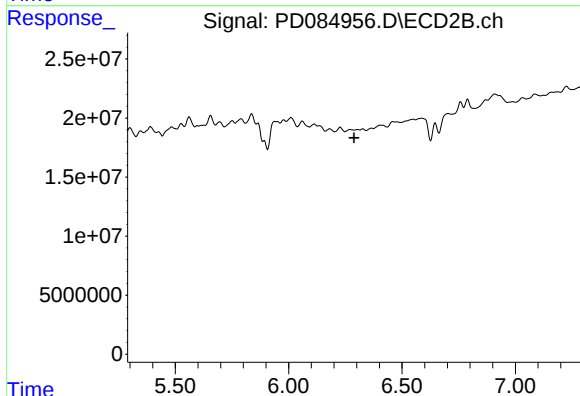
R.T.: 0.000 min
Exp R.T. : 5.958 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

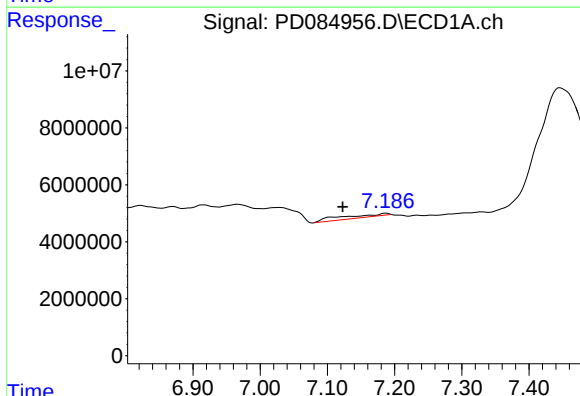
R.T.: 6.916 min
Delta R.T.: 0.026 min
Response: 1482823
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



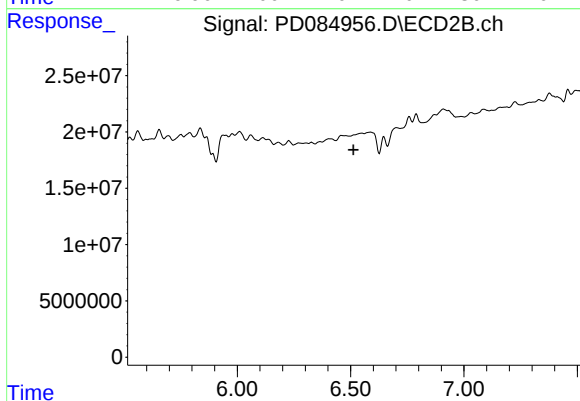
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



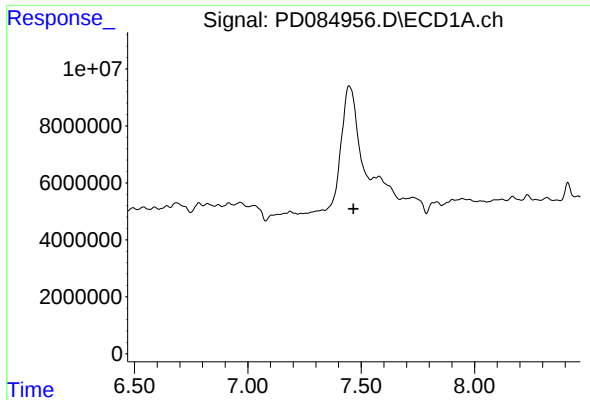
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.064 min
Response: 5497829
Conc: 4.77 ng/ml



#19 Endosulfan Sulfate

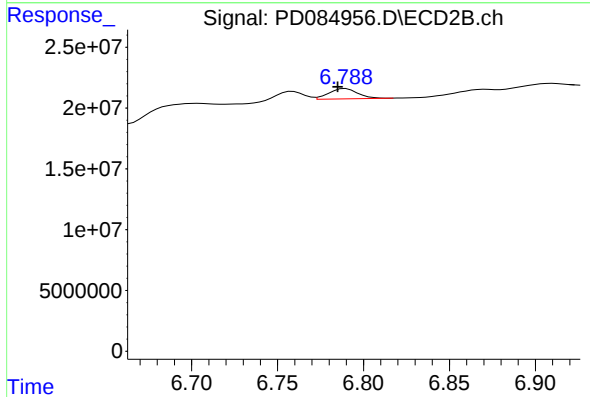
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

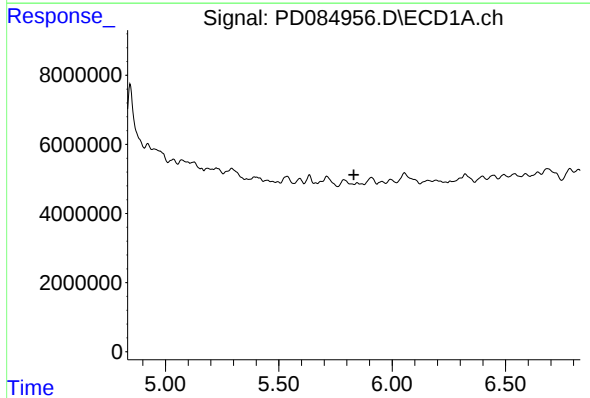
R.T.: 0.000 min
Exp R.T.: 7.466 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



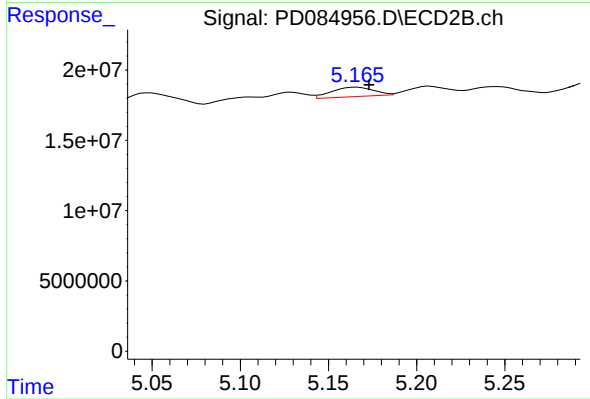
#20 Methoxychlor

R.T.: 6.790 min
Delta R.T.: 0.005 min
Response: 9784000
Conc: 5.91 ng/ml



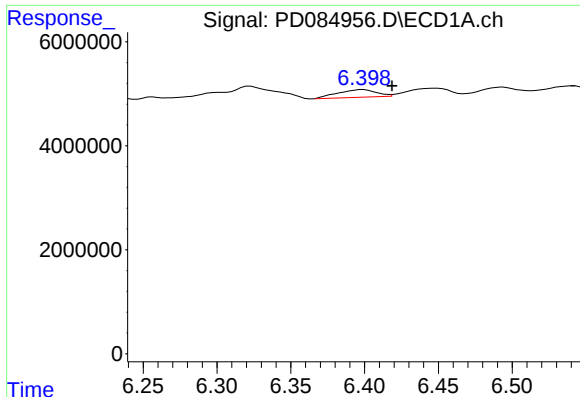
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

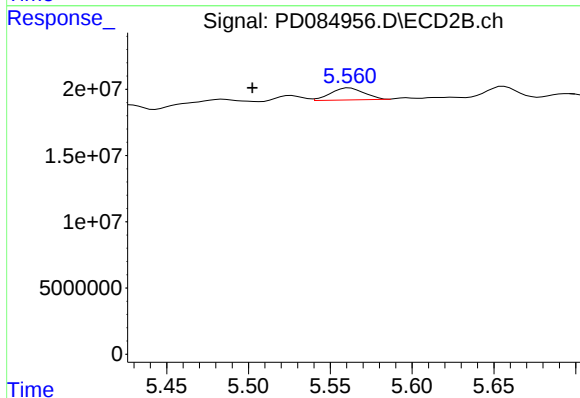
R.T.: 5.166 min
Delta R.T.: -0.007 min
Response: 11062920
Conc: 436.34 ng/ml



#23 Toxaphene-2

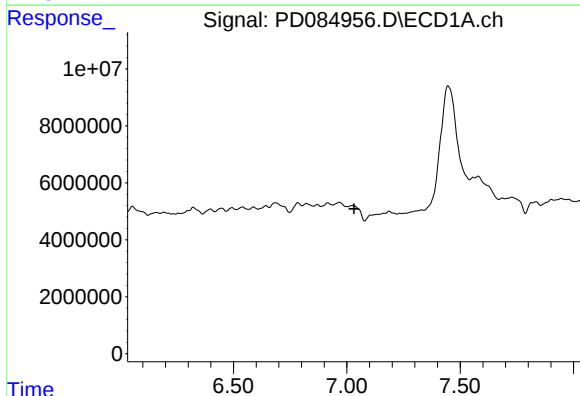
R.T.: 6.399 min
Delta R.T.: -0.020 min
Response: 2673491
Conc: 181.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



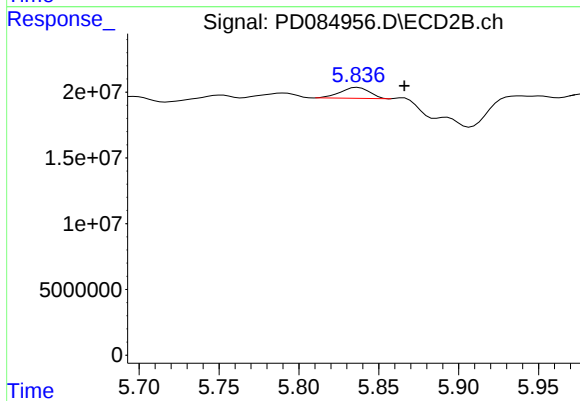
#23 Toxaphene-2

R.T.: 5.562 min
Delta R.T.: 0.059 min
Response: 12954836
Conc: 524.13 ng/ml



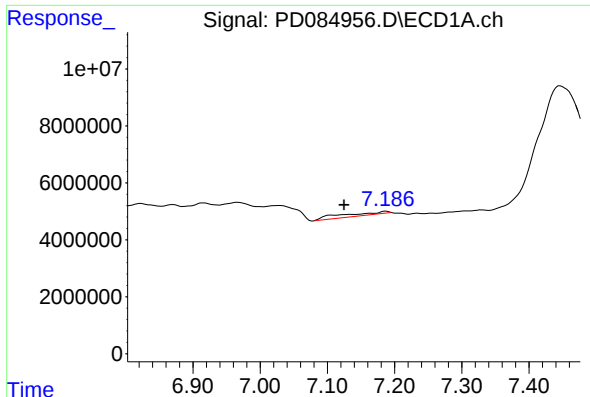
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

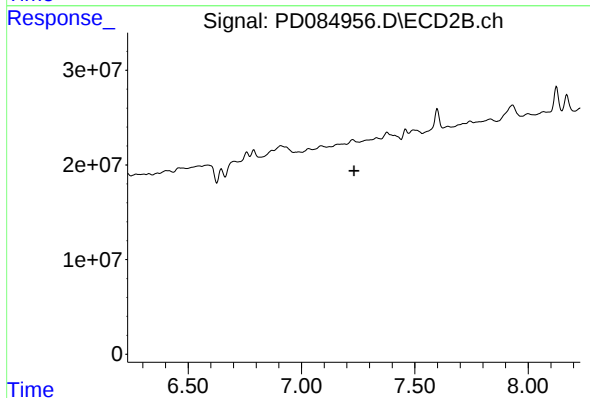
R.T.: 5.837 min
Delta R.T.: -0.029 min
Response: 10664568
Conc: 451.96 ng/ml



#25 Toxaphene-4

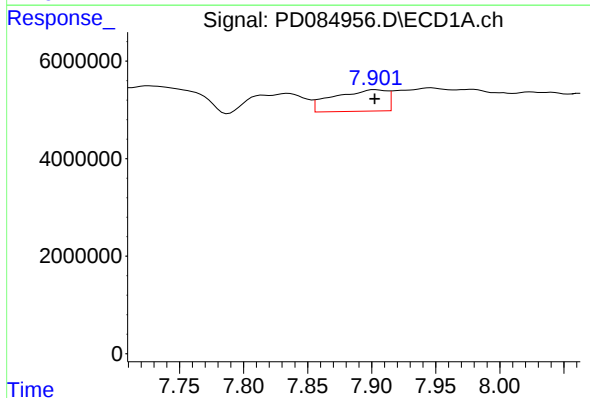
R.T.: 7.187 min
Delta R.T.: 0.062 min
Response: 5497829
Conc: 213.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



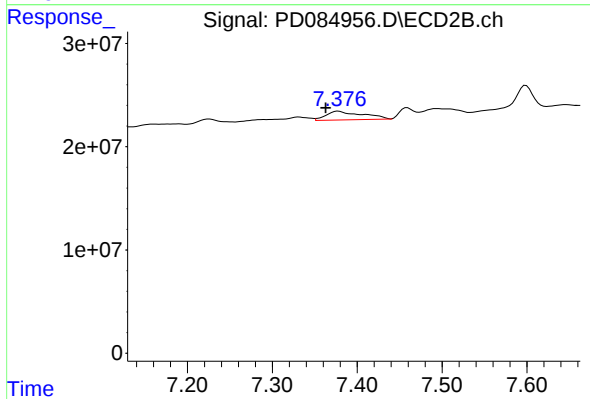
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.232 min
Response: 0
Conc: N.D.



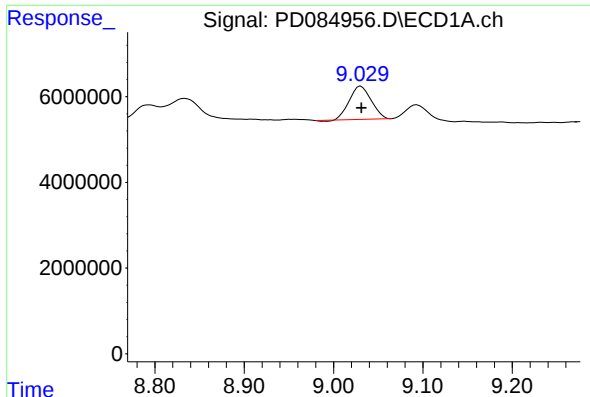
#26 Toxaphene-5

R.T.: 7.903 min
Delta R.T.: 0.000 min
Response: 12673710
Conc: 672.73 ng/ml



#26 Toxaphene-5

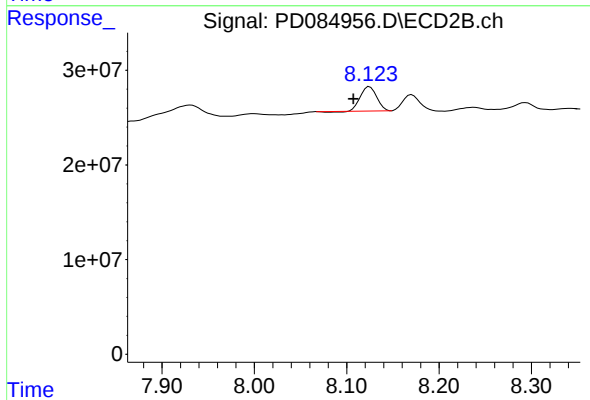
R.T.: 7.378 min
Delta R.T.: 0.015 min
Response: 24939516
Conc: 606.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: 0.000 min
Response: 13090129
Conc: 10.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.125 min
Delta R.T.: 0.017 min
Response: 31320901
Conc: 9.01 ng/ml