

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083024\
 Data File : PL091422.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2024 16:55
 Operator : AR\AJ
 Sample : INDA317
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3407

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 05:59:45 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 29 10:06:22 2024
 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

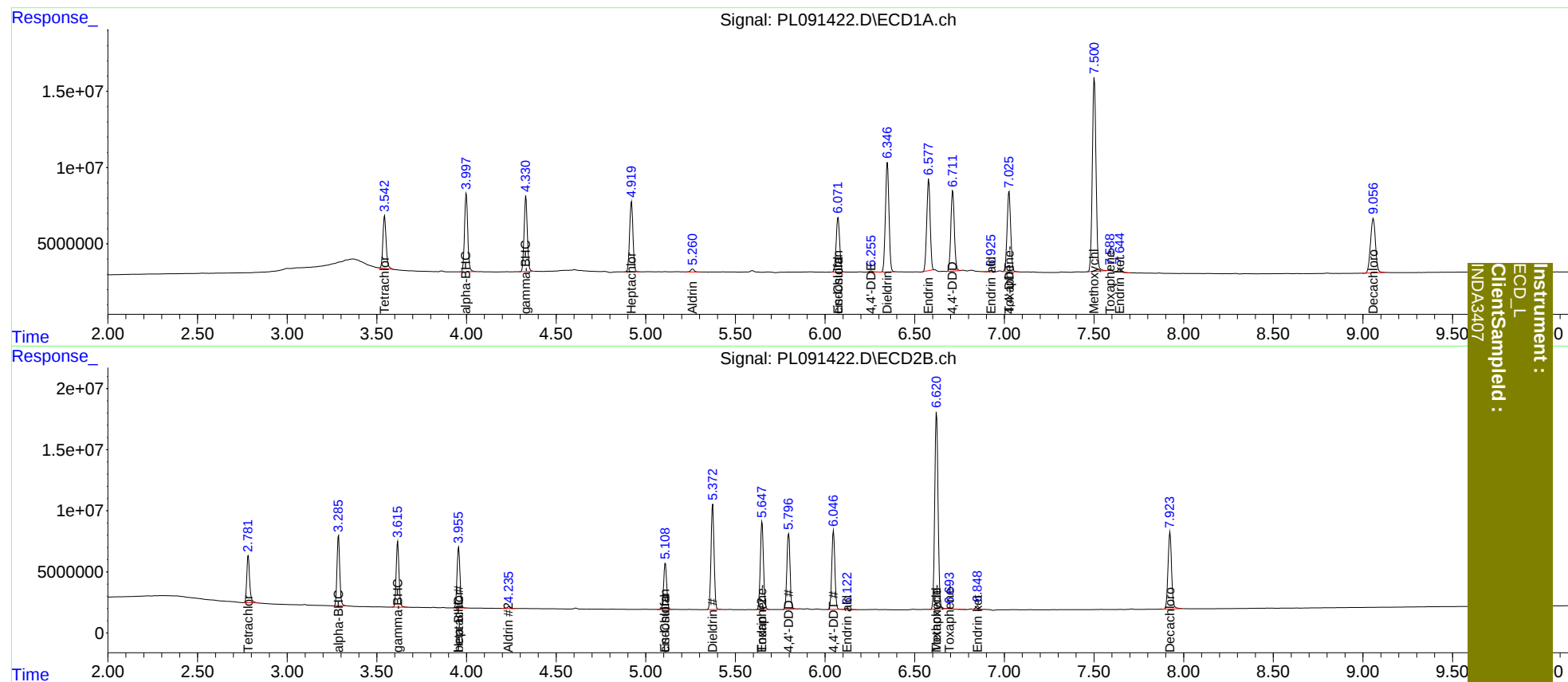
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.783	42917127	43443635	18.220	18.983
27)	SA Decachlor...	9.058	7.924	68440253	86269264	37.749	37.731
Target Compounds							
2)	A alpha-BHC	3.999	3.286	63786264	60603509	18.688	18.876
3)	MA gamma-BHC...	4.331	3.617	61337431	57854178	18.994	18.938
4)	MA Heptachlor	4.921	3.956	59684664	57423275	18.938	18.868
5)	MB Aldrin	5.261	4.236	2532834	1655794	0.890	0.622 #
6)	B beta-BHC	0.000	3.956f	0	57423275	N.D.	40.688
9)	A Endosulfan I	6.073	5.109	48722776	45374418	18.873	19.919
11)	B cis-Chlor...	6.073f	5.109f	48722776	45374418	18.257	17.512
12)	B 4,4'-DDE	6.257f	0.000	654465	0	0.294	N.D. #
13)	MA Dieldrin	6.348	5.373	98201054	101.8E6	37.432	38.287
14)	MA Endrin	6.578	5.649	79328467	87783245	36.629	37.106
16)	A 4,4'-DDD	6.712	5.797	71661708	77222463	38.046	39.779
17)	MA 4,4'-DDT	7.026	6.047	72337409	77699540	36.548	37.004
18)	B Endrin al...	6.927	6.123	1045822	1262332	0.620	0.744
20)	A Methoxychlor	7.502	6.622	182.1E6	208.3E6	186.635	188.047
21)	B Endrin ke...	7.645	6.849	2440705	3240896	1.068	1.343 #
23)	Toxaphene-2	0.000	5.649f	0	87783245	N.D.	6241.486
24)	Toxaphene-3	7.026	6.622	72337409	208.3E6	1240.885	4165.710 #
25)	Toxaphene-4	0.000	6.694f	0	358317	N.D.	5.259
26)	Toxaphene-5	7.589	0.000	747905	0	24.439	N.D. #

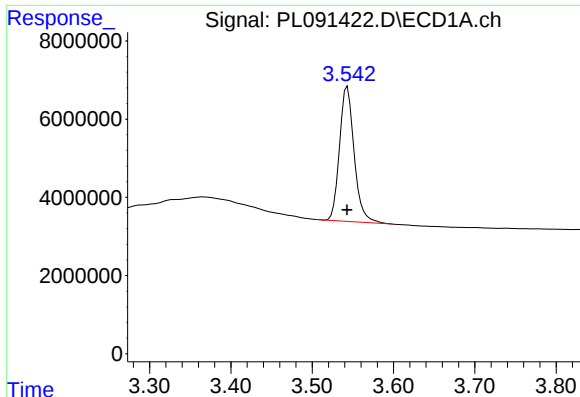
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083024\
Data File : PL091422.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2024 16:55
Operator : AR\AJ
Sample : INDA317
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 05:59:45 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082924CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 29 10:06:22 2024
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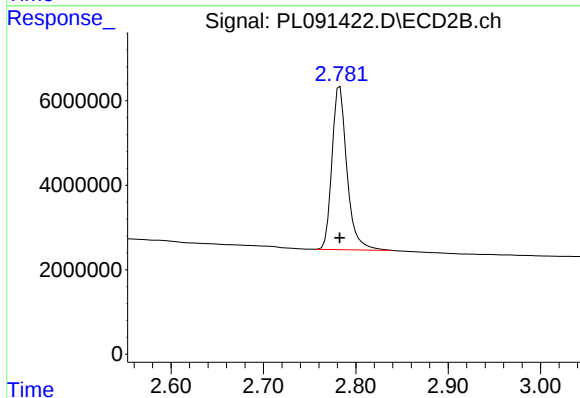




#1 Tetrachloro-m-xylene

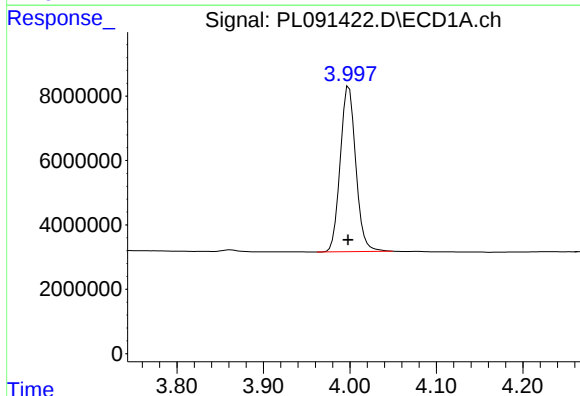
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 42917127
Conc: 18.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



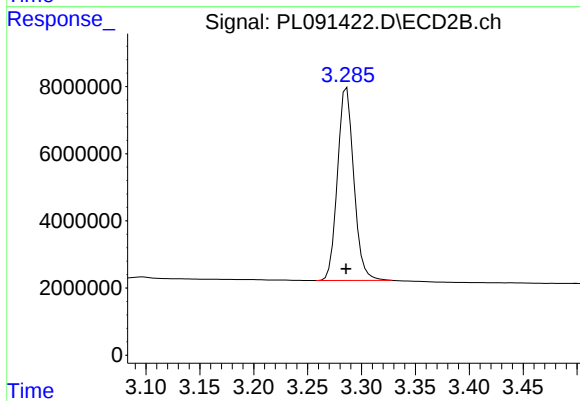
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 43443635
Conc: 18.98 ng/ml



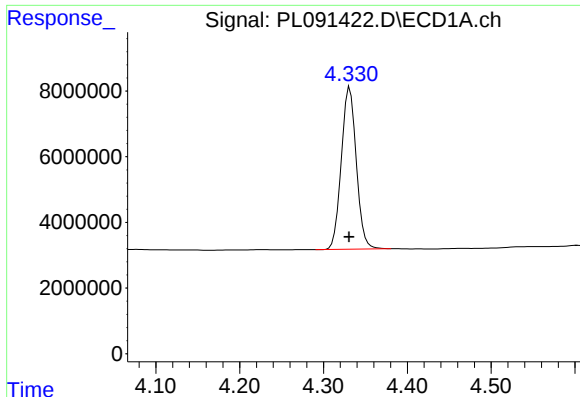
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.001 min
Response: 63786264
Conc: 18.69 ng/ml



#2 alpha-BHC

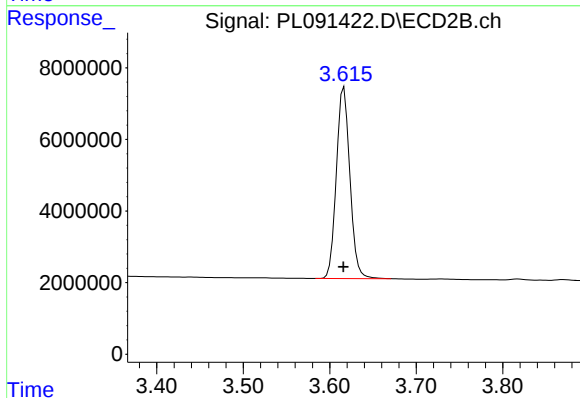
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 60603509
Conc: 18.88 ng/ml



#3 gamma-BHC (Lindane)

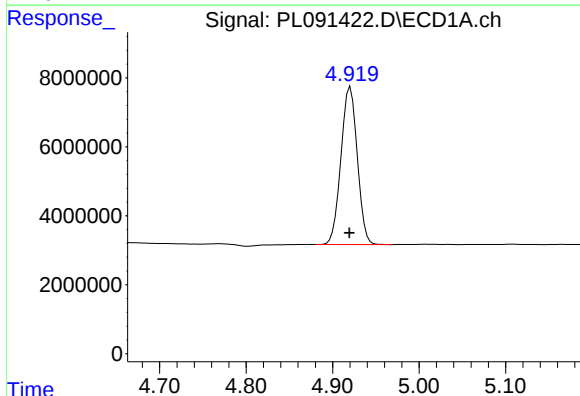
R.T.: 4.331 min
Delta R.T.: 0.001 min
Response: 61337431
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



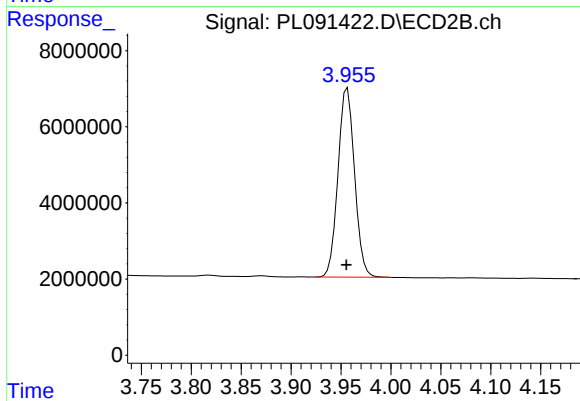
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 57854178
Conc: 18.94 ng/ml



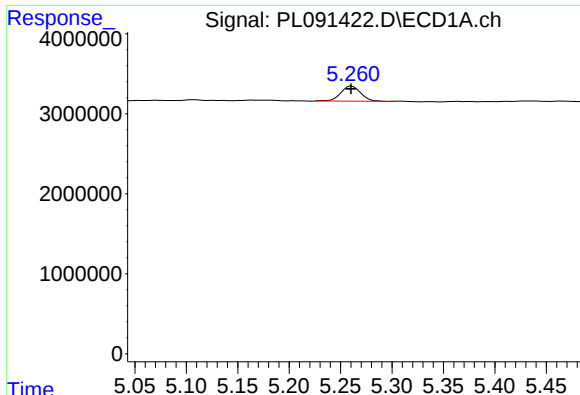
#4 Heptachlor

R.T.: 4.921 min
Delta R.T.: 0.001 min
Response: 59684664
Conc: 18.94 ng/ml



#4 Heptachlor

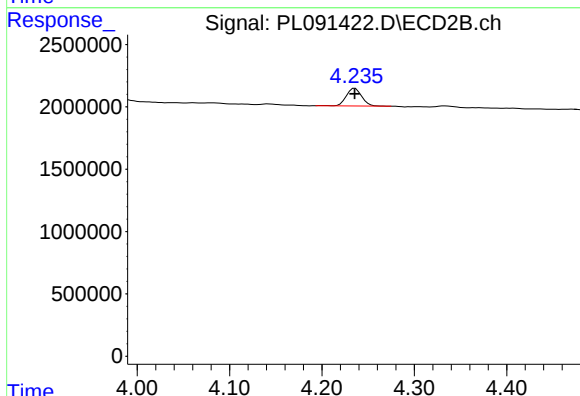
R.T.: 3.956 min
Delta R.T.: 0.001 min
Response: 57423275
Conc: 18.87 ng/ml



#5 Aldrin

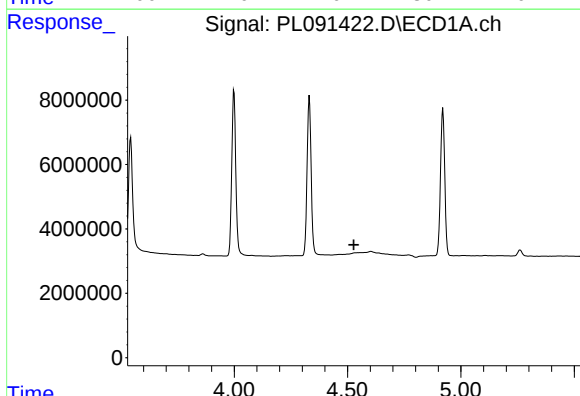
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 2532834
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



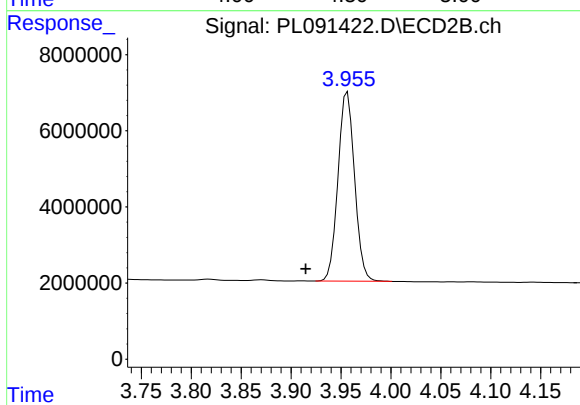
#5 Aldrin

R.T.: 4.236 min
Delta R.T.: 0.000 min
Response: 1655794
Conc: 0.62 ng/ml



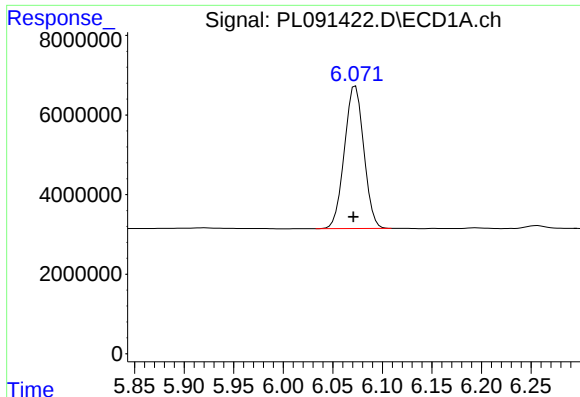
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.527 min
Response: 0
Conc: N.D.



#6 beta-BHC

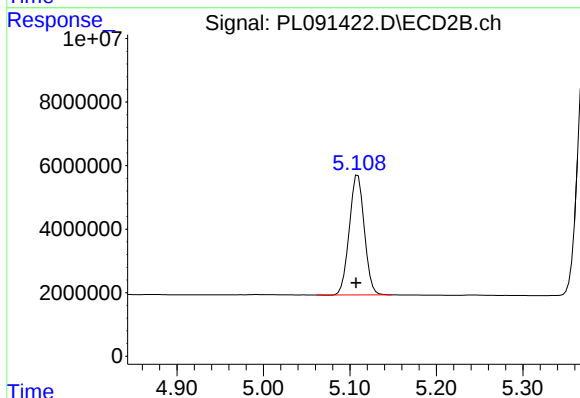
R.T.: 3.956 min
Delta R.T.: 0.042 min
Response: 57423275
Conc: 40.69 ng/ml



#9 Endosulfan I

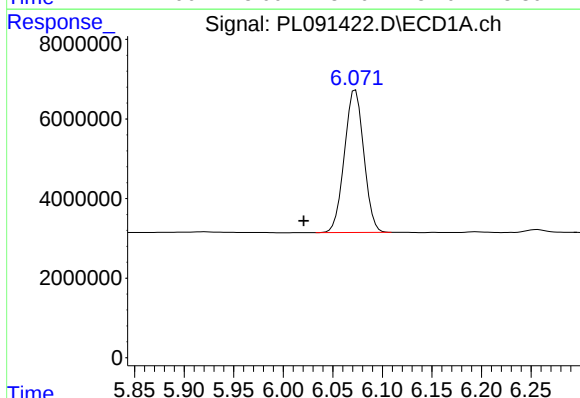
R.T.: 6.073 min
Delta R.T.: 0.002 min
Response: 48722776
Conc: 18.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



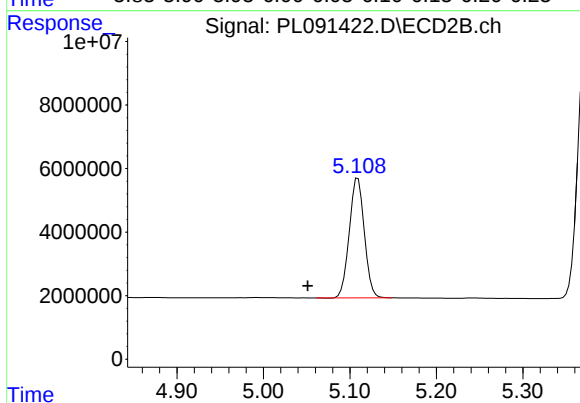
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.002 min
Response: 45374418
Conc: 19.92 ng/ml



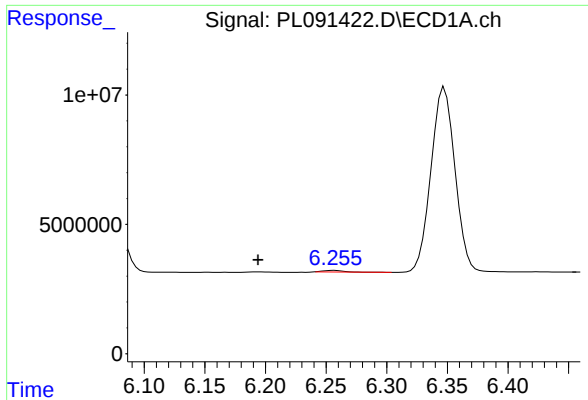
#11 cis-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.052 min
Response: 48722776
Conc: 18.26 ng/ml



#11 cis-Chlordane

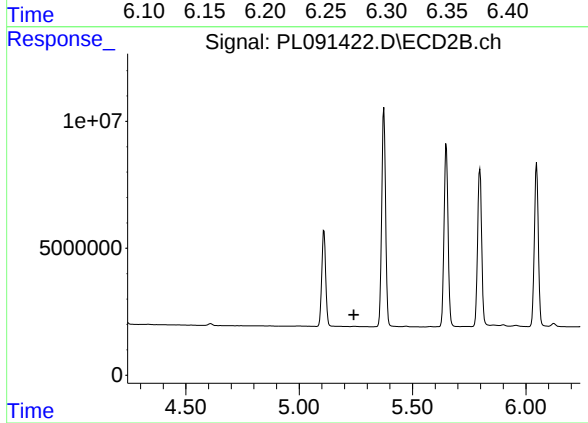
R.T.: 5.109 min
Delta R.T.: 0.058 min
Response: 45374418
Conc: 17.51 ng/ml



#12 4,4'-DDE

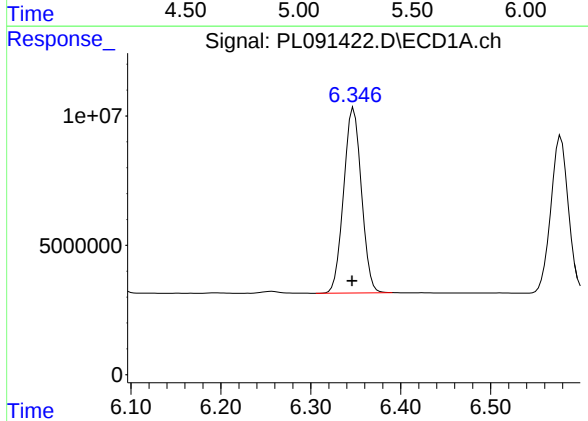
R.T.: 6.257 min
Delta R.T.: 0.063 min
Response: 654465
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



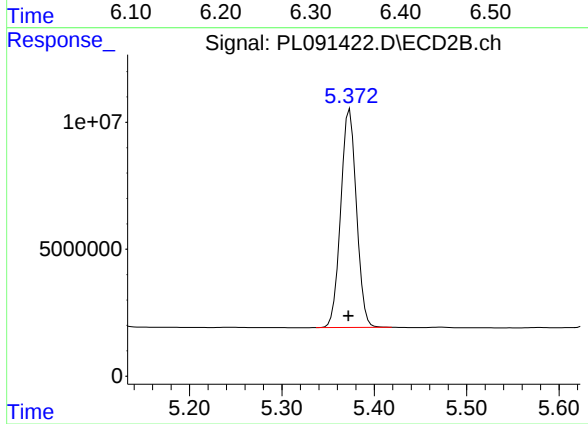
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



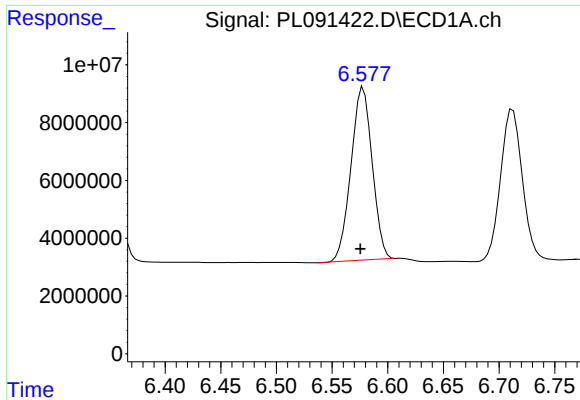
#13 Dieldrin

R.T.: 6.348 min
Delta R.T.: 0.002 min
Response: 98201054
Conc: 37.43 ng/ml



#13 Dieldrin

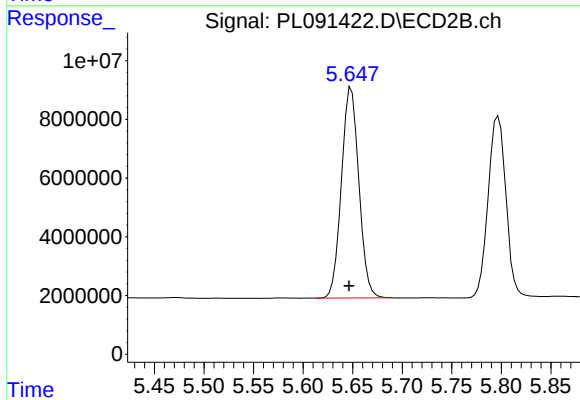
R.T.: 5.373 min
Delta R.T.: 0.002 min
Response: 101765311
Conc: 38.29 ng/ml



#14 Endrin

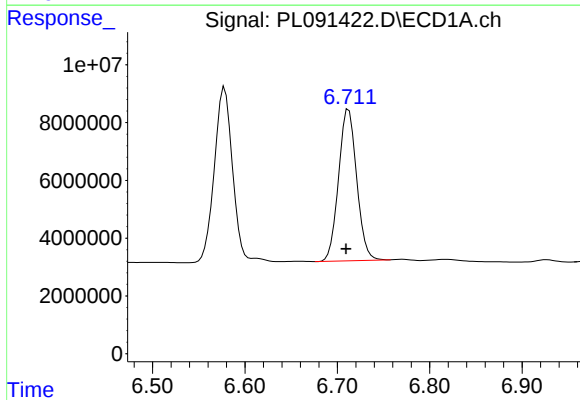
R.T.: 6.578 min
Delta R.T.: 0.003 min
Response: 79328467
Conc: 36.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



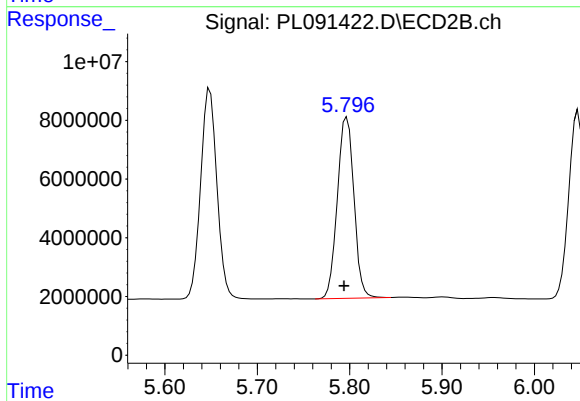
#14 Endrin

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 87783245
Conc: 37.11 ng/ml



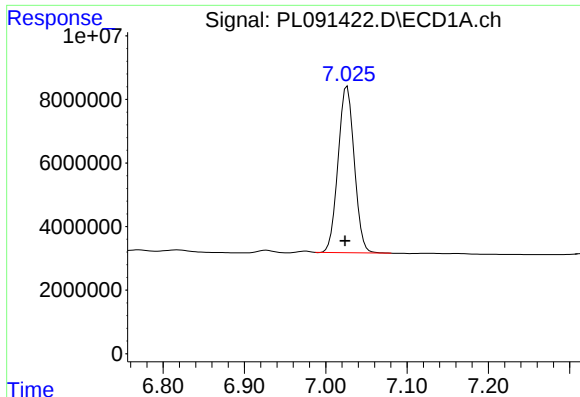
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: 0.003 min
Response: 71661708
Conc: 38.05 ng/ml



#16 4,4'-DDD

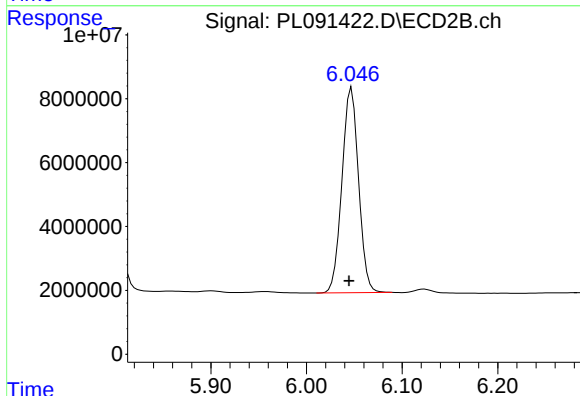
R.T.: 5.797 min
Delta R.T.: 0.003 min
Response: 77222463
Conc: 39.78 ng/ml



#17 4,4'-DDT

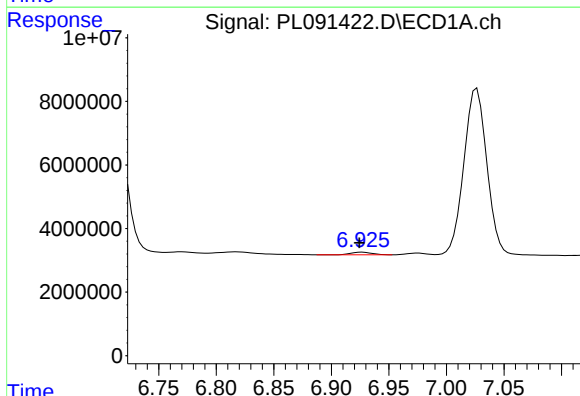
R.T.: 7.026 min
Delta R.T.: 0.003 min
Response: 72337409
Conc: 36.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



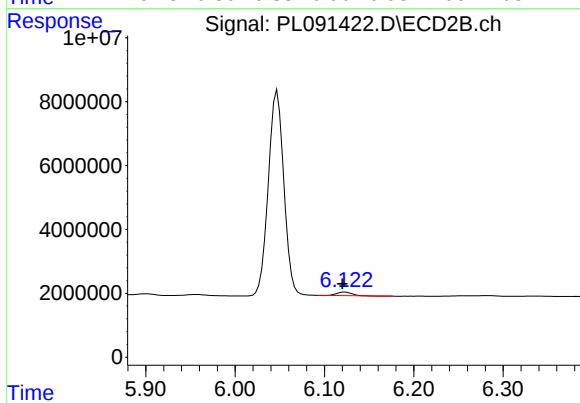
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.003 min
Response: 77699540
Conc: 37.00 ng/ml



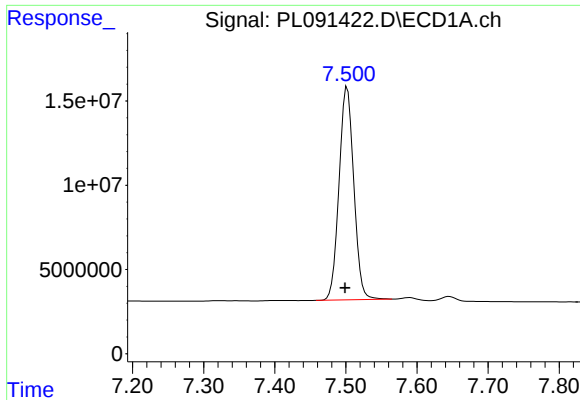
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: 0.002 min
Response: 1045822
Conc: 0.62 ng/ml



#18 Endrin aldehyde

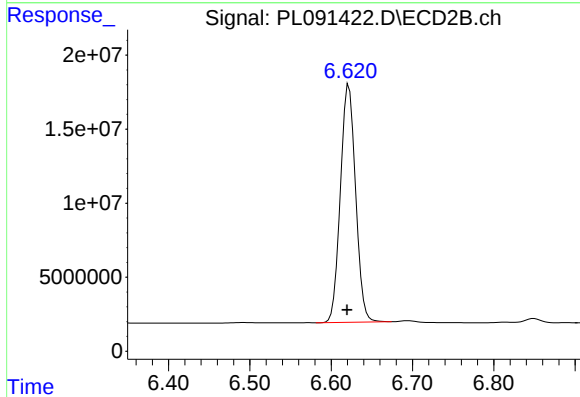
R.T.: 6.123 min
Delta R.T.: 0.003 min
Response: 1262332
Conc: 0.74 ng/ml



#20 Methoxychlor

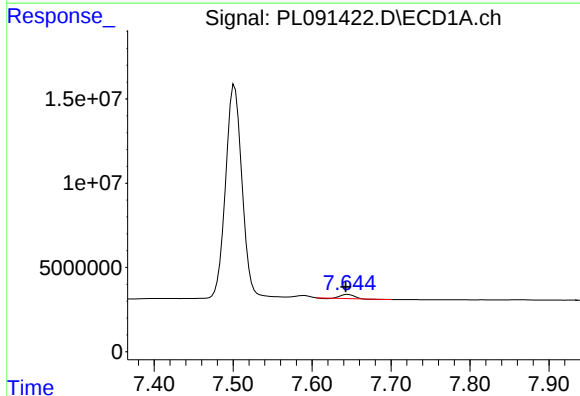
R.T.: 7.502 min
Delta R.T.: 0.003 min
Response: 182085459
Conc: 186.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



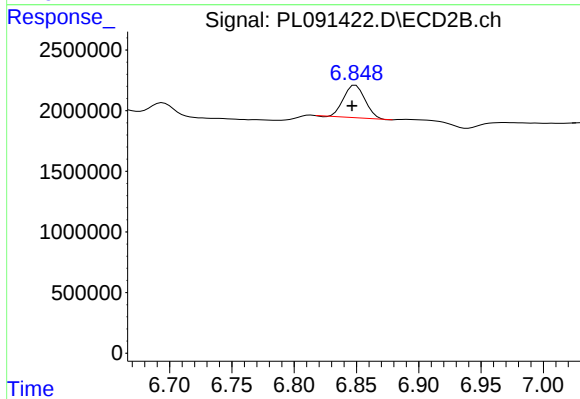
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 208323503
Conc: 188.05 ng/ml



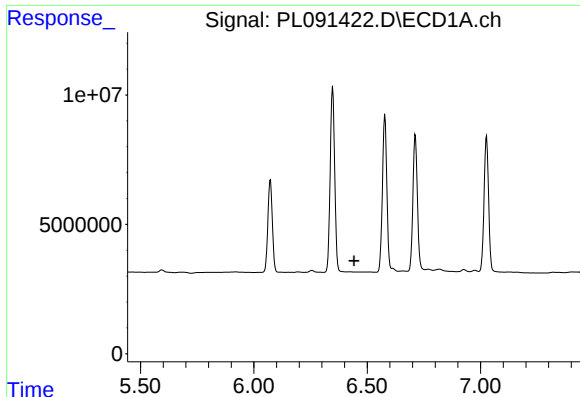
#21 Endrin ketone

R.T.: 7.645 min
Delta R.T.: 0.002 min
Response: 2440705
Conc: 1.07 ng/ml



#21 Endrin ketone

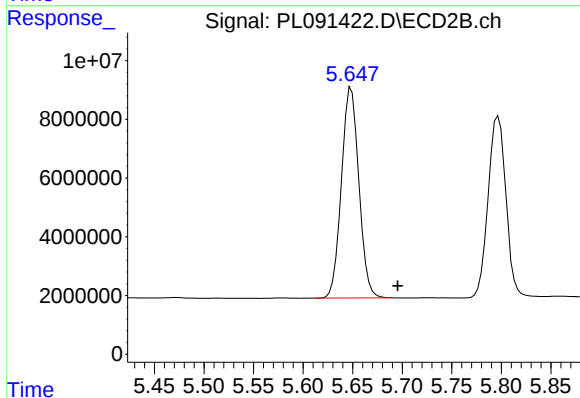
R.T.: 6.849 min
Delta R.T.: 0.003 min
Response: 3240896
Conc: 1.34 ng/ml



#23 Toxaphene-2

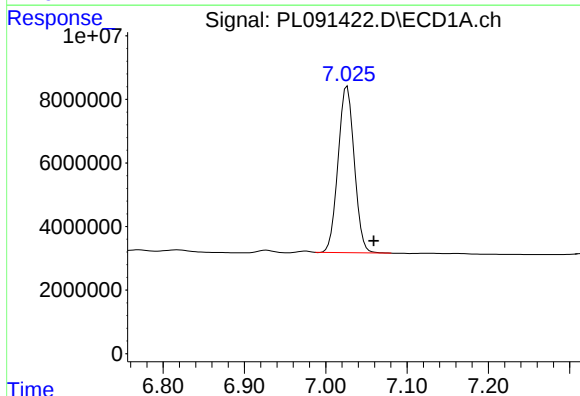
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3407



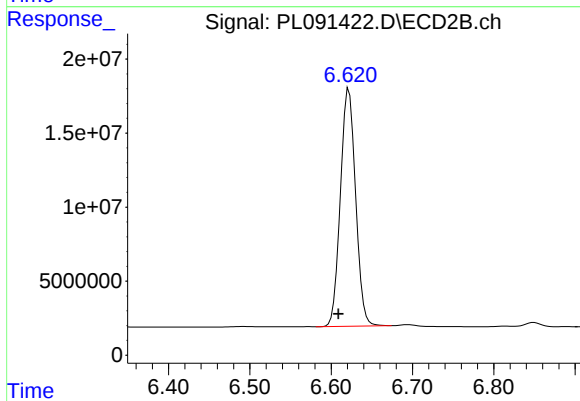
#23 Toxaphene-2

R.T.: 5.649 min
Delta R.T.: -0.047 min
Response: 87783245
Conc: 6241.49 ng/ml



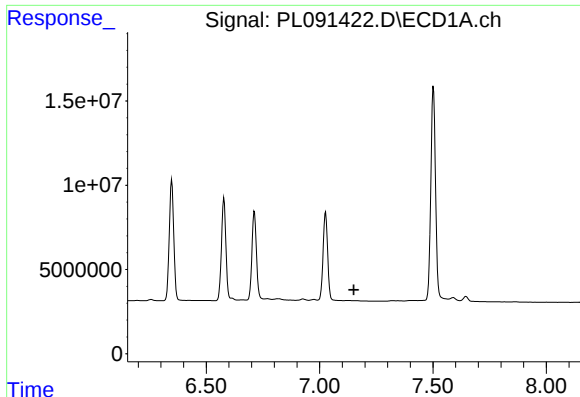
#24 Toxaphene-3

R.T.: 7.026 min
Delta R.T.: -0.033 min
Response: 72337409
Conc: 1240.89 ng/ml



#24 Toxaphene-3

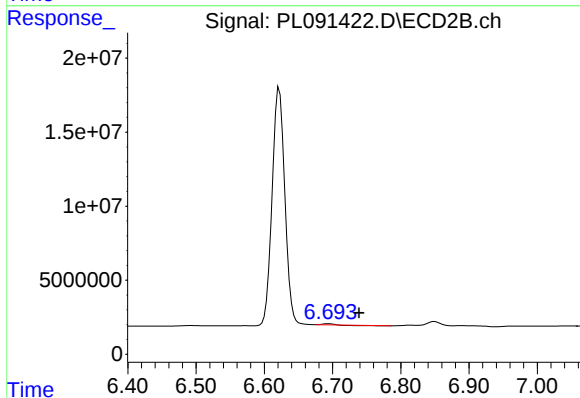
R.T.: 6.622 min
Delta R.T.: 0.013 min
Response: 208323503
Conc: 4165.71 ng/ml



#25 Toxaphene-4

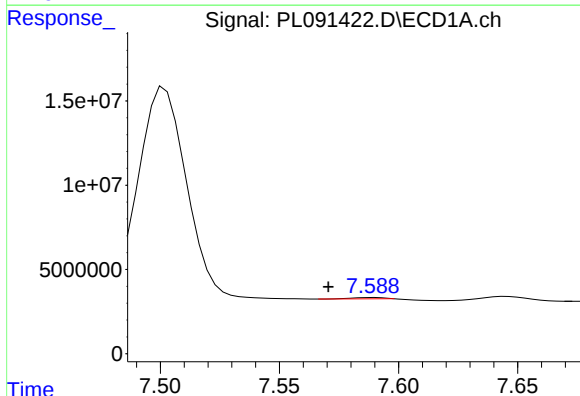
R.T.: 0.000 min
Exp R.T.: 7.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3407



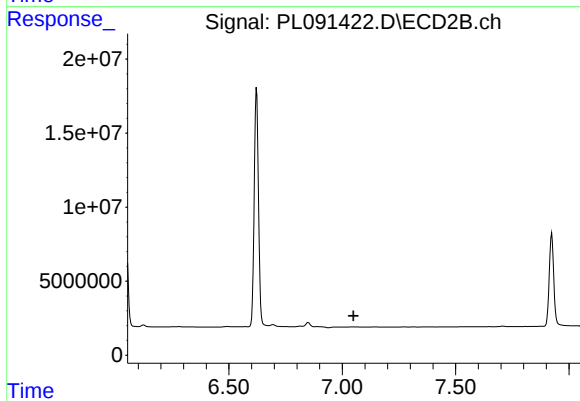
#25 Toxaphene-4

R.T.: 6.694 min
Delta R.T.: -0.044 min
Response: 358317
Conc: 5.26 ng/ml



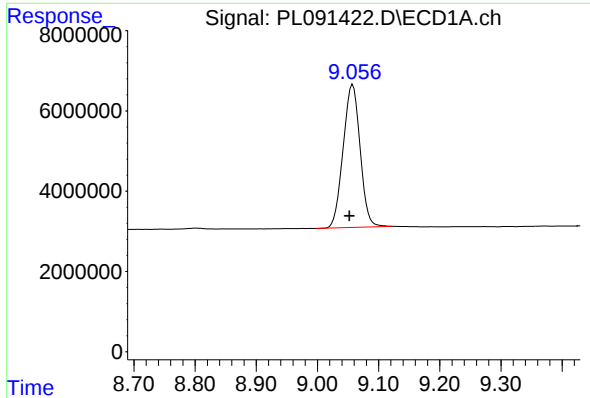
#26 Toxaphene-5

R.T.: 7.589 min
Delta R.T.: 0.019 min
Response: 747905
Conc: 24.44 ng/ml



#26 Toxaphene-5

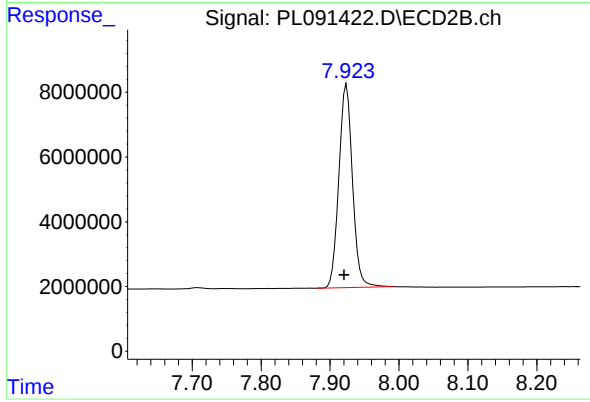
R.T.: 0.000 min
Exp R.T.: 7.050 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 68440253
Conc: 37.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3407



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.004 min
Response: 86269264
Conc: 37.73 ng/ml