

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081919\
 Data File : P0059452.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Aug 2019 12:40
 Operator : SM/AJ
 Sample : PB121921BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB121921BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 00:57:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081719.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 17 03:09:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.146	3.509	829185	716301	23.683	19.900
2)	SA Decachlor...	9.634	8.380	889893	720365	16.727	17.866
Target Compounds							
3)	L1 AR-1016-1	5.311	0.000	2072	0	1.292	N.D. #
4)	L1 AR-1016-2	5.311	0.000	2072	0	0.866	N.D. #
5)	L1 AR-1016-3	5.365	0.000	3058	0	2.053	N.D. #
9)	L2 AR-1221-2	4.447	3.803	11938	10298	36.755	33.805
12)	L3 AR-1232-2	5.026	0.000	2963	0	4.195	N.D. #
13)	L3 AR-1232-3	5.311	0.000	2072	0	1.353	N.D. #
16)	L4 AR-1242-1	5.311	0.000	2072	0	1.632	N.D. #
17)	L4 AR-1242-2	5.311	0.000	2072	0	1.117	N.D. #
18)	L4 AR-1242-3	5.365	0.000	3058	0	2.616	N.D. #
20)	L4 AR-1242-5	6.181	0.000	2214	0	1.762	N.D. #
21)	L5 AR-1248-1	5.311	0.000	2072	0	2.067	N.D. #
24)	L5 AR-1248-4	6.181	0.000	2214	0	1.083	N.D. #
25)	L5 AR-1248-5	6.181	0.000	2214	0	1.117	N.D. #
26)	L6 AR-1254-1	6.141	0.000	7924	0	3.798	N.D. #
27)	L6 AR-1254-2	6.353	0.000	2847	0	0.853	N.D. #
28)	L6 AR-1254-3	6.747	5.847	25862	3388	7.288	1.008 #
30)	L6 AR-1254-5	7.481	6.534	16426	4458	5.312	1.436 #
31)	L7 AR-1260-1	6.851	0.000	6347	0	2.355	N.D. #
32)	L7 AR-1260-2	0.000	6.199	0	12839	N.D.	4.382 #
33)	L7 AR-1260-3	7.481	6.374	16426	3219	5.014	1.215 #
34)	L7 AR-1260-4	0.000	6.805	0	1389	N.D.	0.614 #
35)	L7 AR-1260-5	8.083	7.052	38175	7353	5.391	1.336 #
36)	L8 AR-1262-1	7.481	6.550	16426	1454	3.385	0.390 #
37)	L8 AR-1262-2	8.083	7.052	38175	7353	4.948	1.251 #
38)	L8 AR-1262-3	0.000	7.327	0	3043	N.D.	1.198 #
39)	L8 AR-1262-4	8.392	7.394	1685	4120	0.437	0.932 #
40)	L8 AR-1262-5	8.975	7.880	81518	1413	31.762	0.782 #
41)	L9 AR-1268-1	0.000	7.327	0	3043	N.D.	0.427 #
42)	L9 AR-1268-2	8.392	7.394	1685	4120	0.214	0.639 #
43)	L9 AR-1268-3	8.588	7.590	24090	8522	3.418	1.557 #
44)	L9 AR-1268-4	8.975	7.880	81518	1413	29.323	0.692 #
45)	L9 AR-1268-5	9.345	8.157	86908	2856	4.712	0.197 #

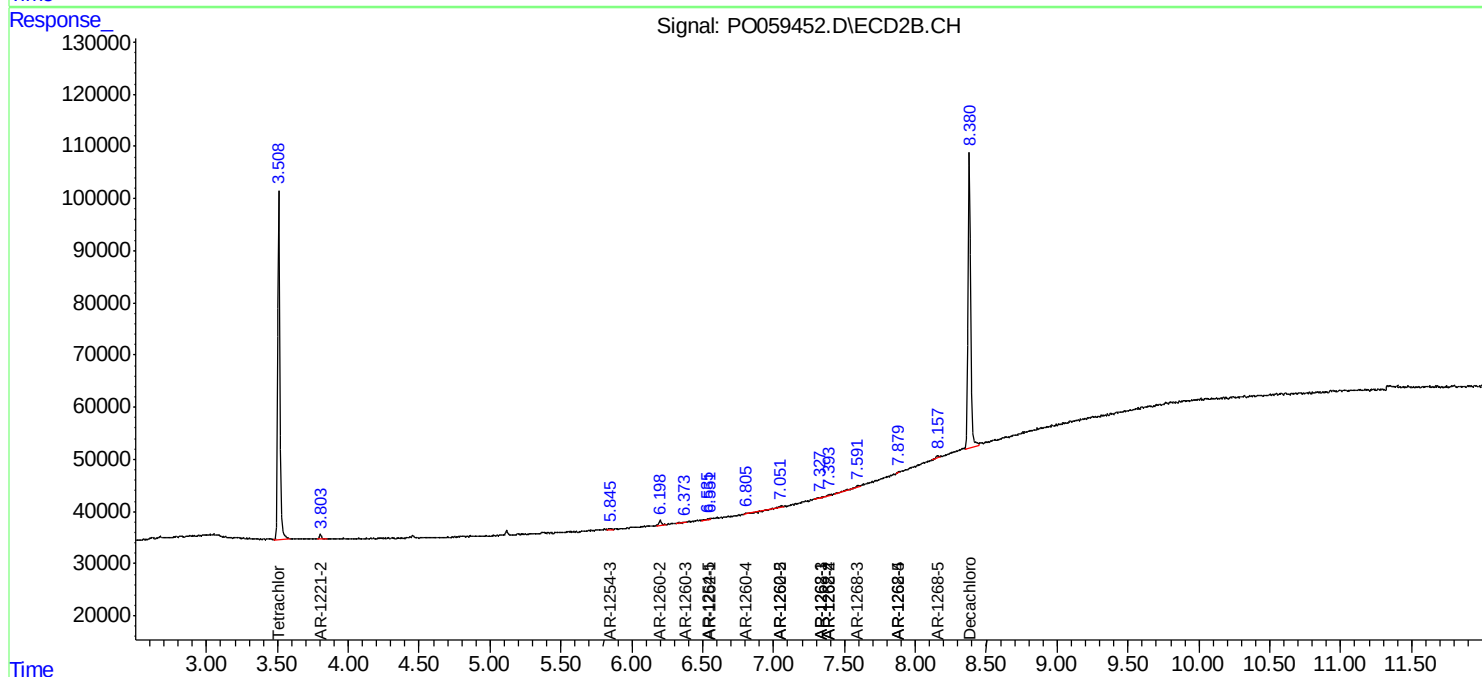
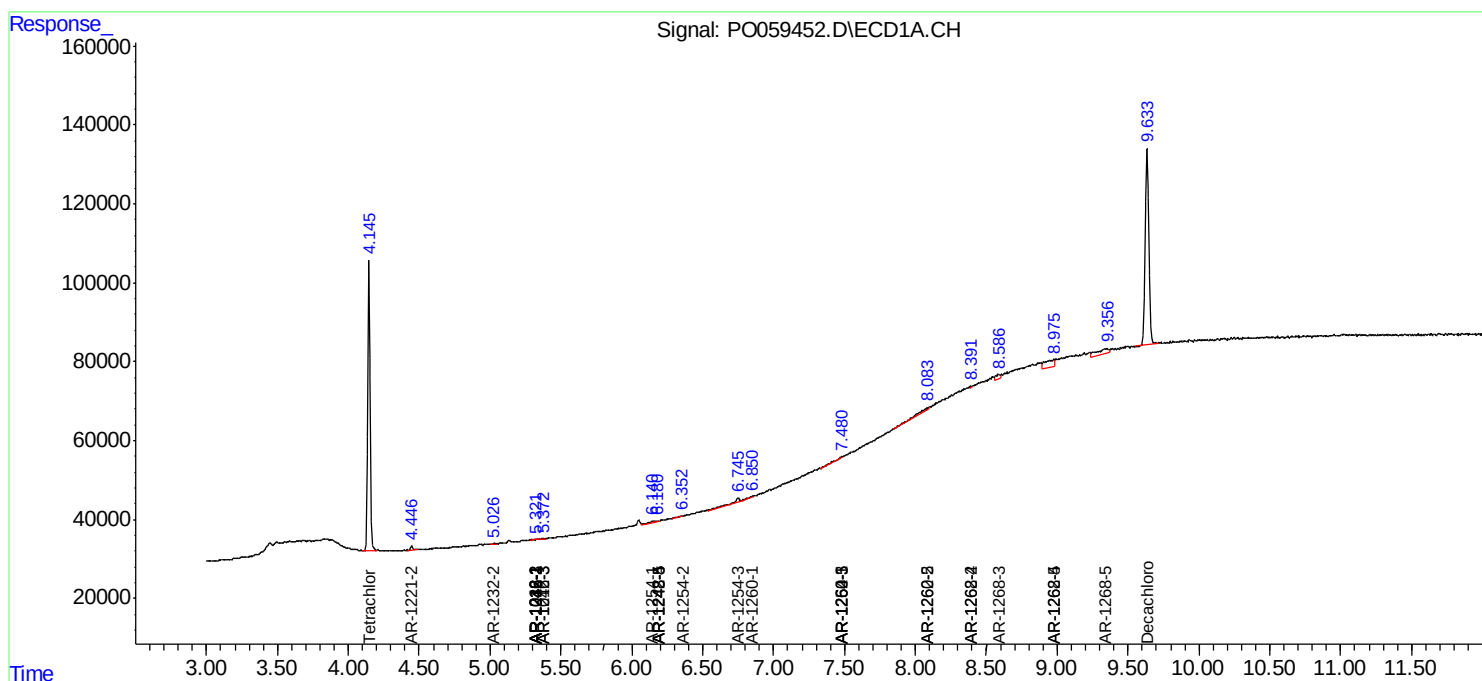
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

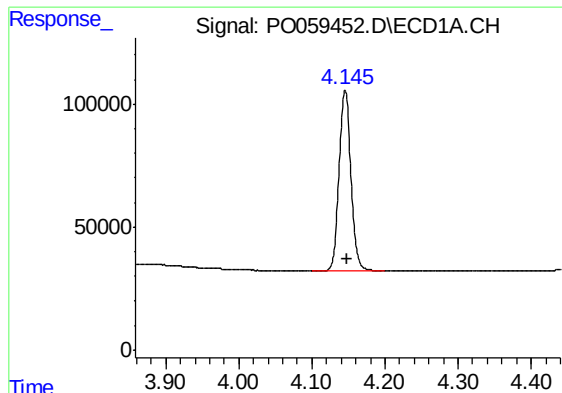
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081919\
Data File : PO059452.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Aug 2019 12:40
Operator : SM/AJ
Sample : PB121921BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
PB121921BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 00:57:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:09:44 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

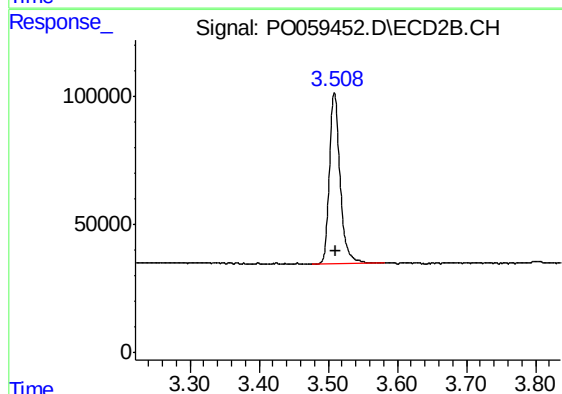




#1 Tetrachloro-m-xylene

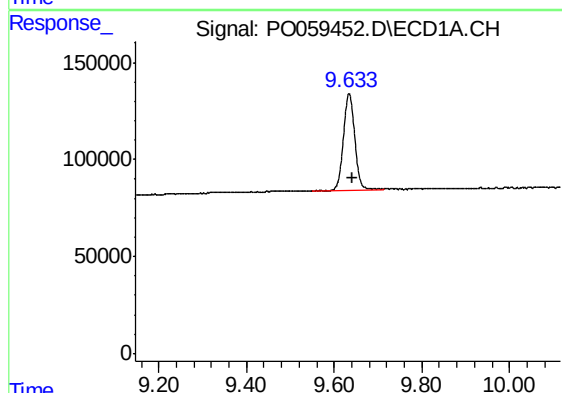
R.T.: 4.146 min
Delta R.T.: -0.003 min
Response: 829185
Conc: 23.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



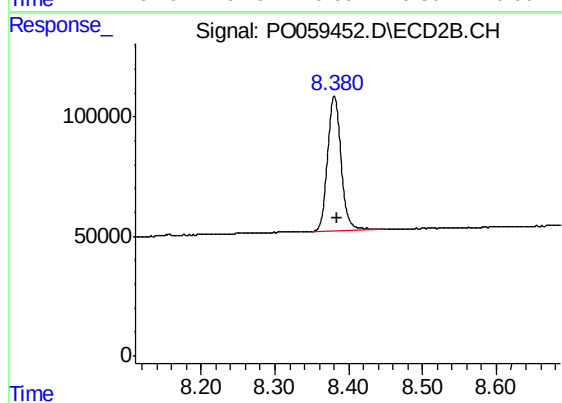
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.001 min
Response: 716301
Conc: 19.90 ng/ml



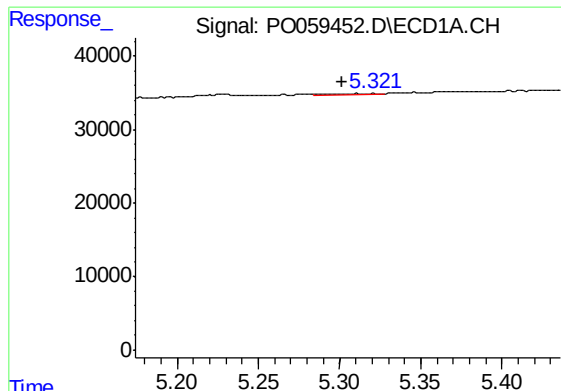
#2 Decachlorobiphenyl

R.T.: 9.634 min
Delta R.T.: -0.007 min
Response: 889893
Conc: 16.73 ng/ml



#2 Decachlorobiphenyl

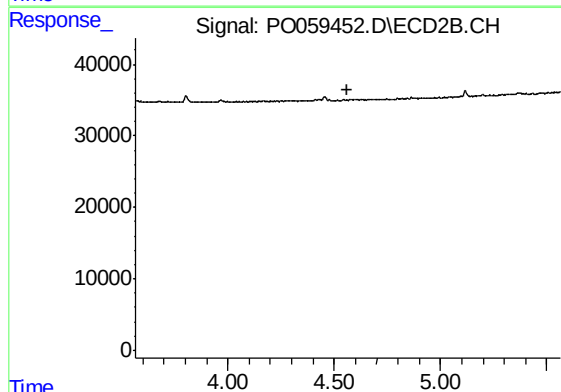
R.T.: 8.380 min
Delta R.T.: -0.003 min
Response: 720365
Conc: 17.87 ng/ml



#3 AR-1016-1

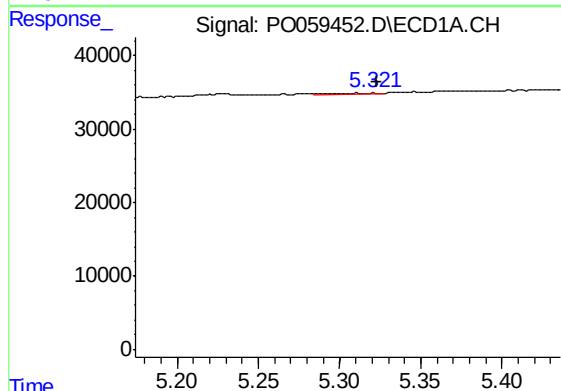
R.T.: 5.311 min
Delta R.T.: 0.010 min
Response: 2072
Conc: 1.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



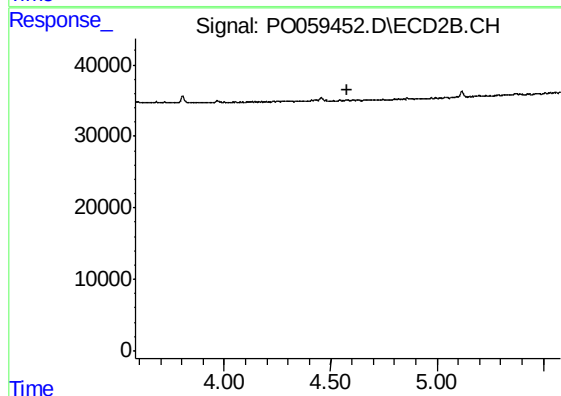
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.565 min
Response: 0
Conc: N.D.



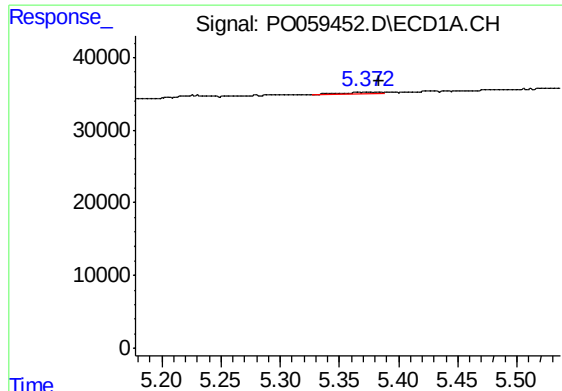
#4 AR-1016-2

R.T.: 5.311 min
Delta R.T.: -0.011 min
Response: 2072
Conc: 0.87 ng/ml



#4 AR-1016-2

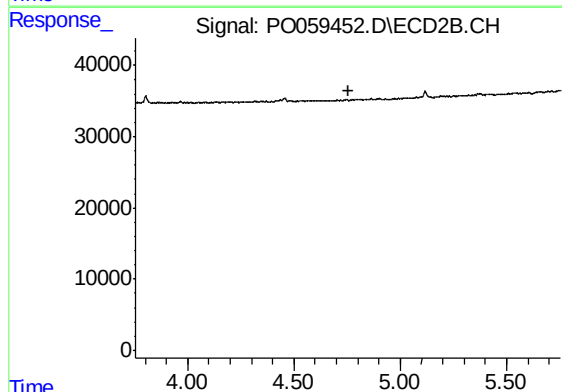
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

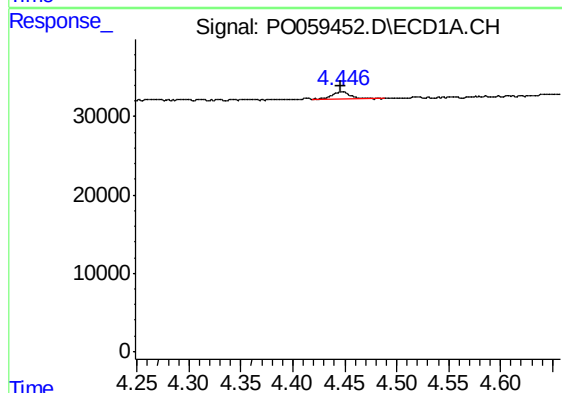
R.T.: 5.365 min
Delta R.T.: -0.018 min
Response: 3058
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



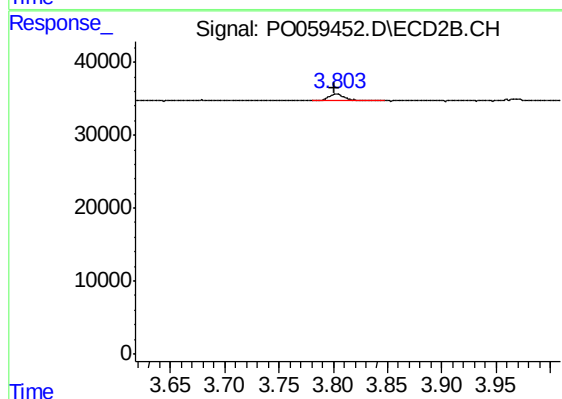
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



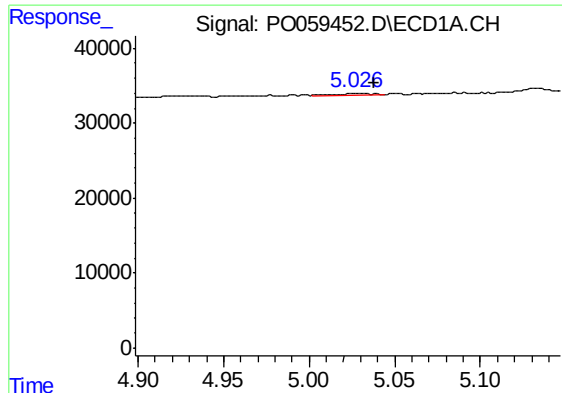
#9 AR-1221-2

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 11938
Conc: 36.76 ng/ml



#9 AR-1221-2

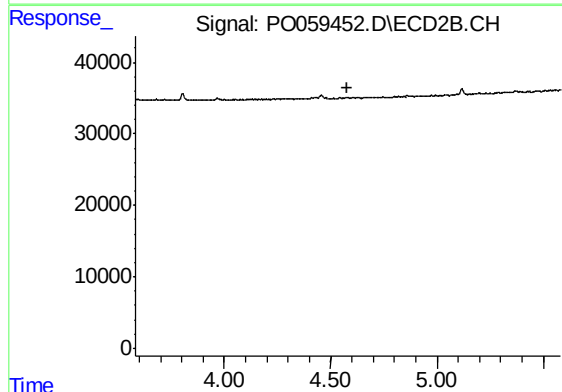
R.T.: 3.803 min
Delta R.T.: 0.002 min
Response: 10298
Conc: 33.81 ng/ml



#12 AR-1232-2

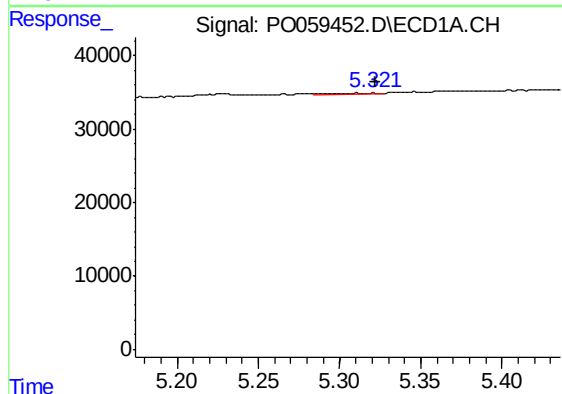
R.T.: 5.026 min
Delta R.T.: -0.012 min
Response: 2963
Conc: 4.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



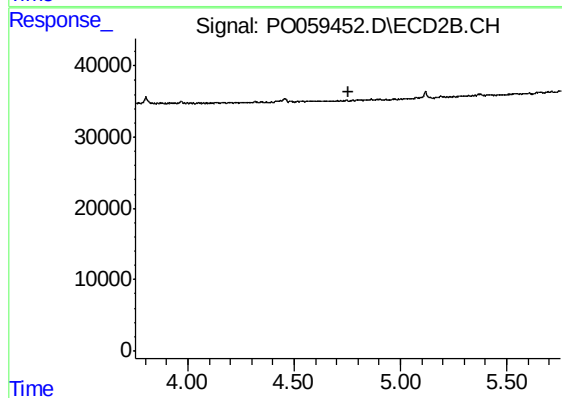
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



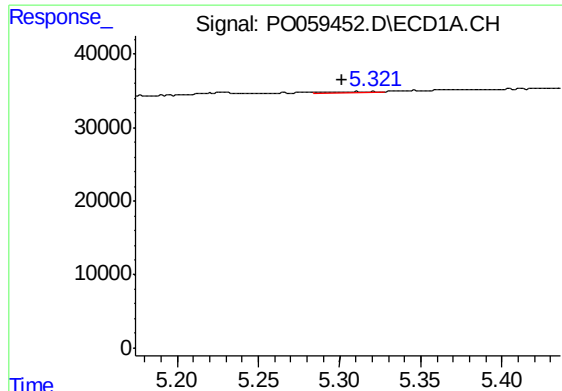
#13 AR-1232-3

R.T.: 5.311 min
Delta R.T.: -0.010 min
Response: 2072
Conc: 1.35 ng/ml



#13 AR-1232-3

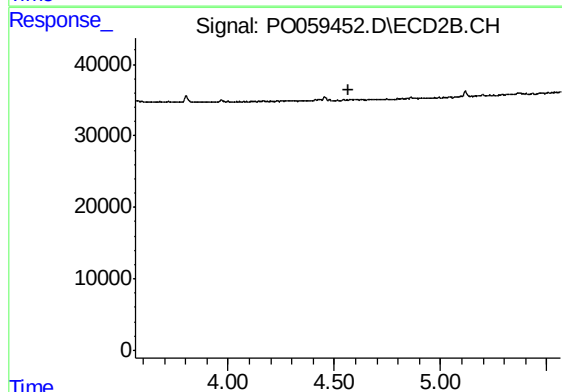
R.T.: 0.000 min
Exp R.T. : 4.753 min
Response: 0
Conc: N.D.



#16 AR-1242-1

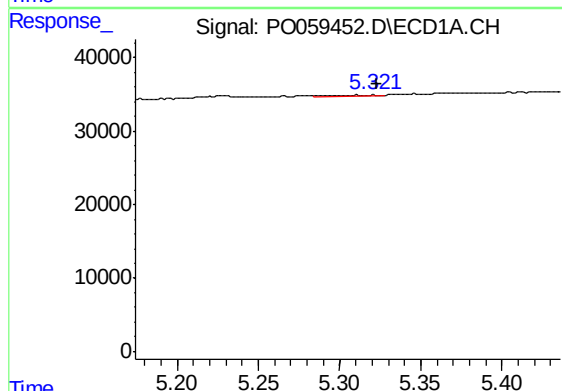
R.T.: 5.311 min
Delta R.T.: 0.010 min
Response: 2072
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



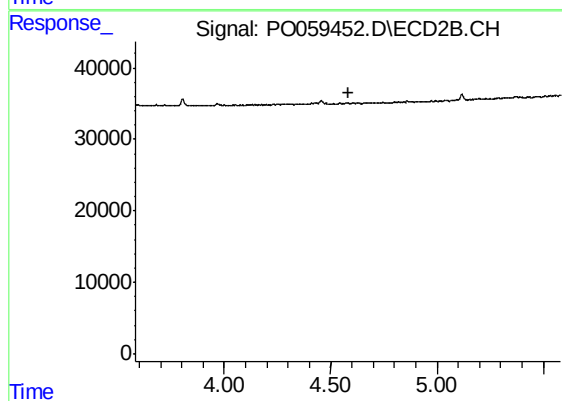
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



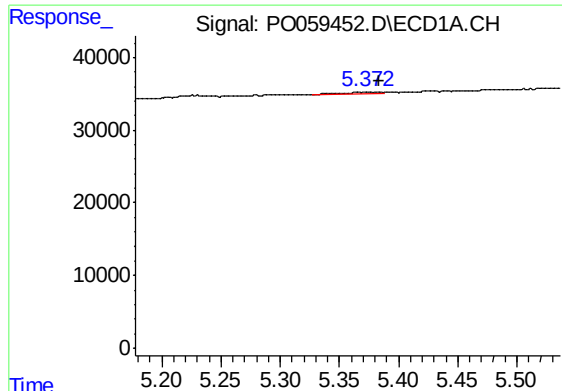
#17 AR-1242-2

R.T.: 5.311 min
Delta R.T.: -0.011 min
Response: 2072
Conc: 1.12 ng/ml



#17 AR-1242-2

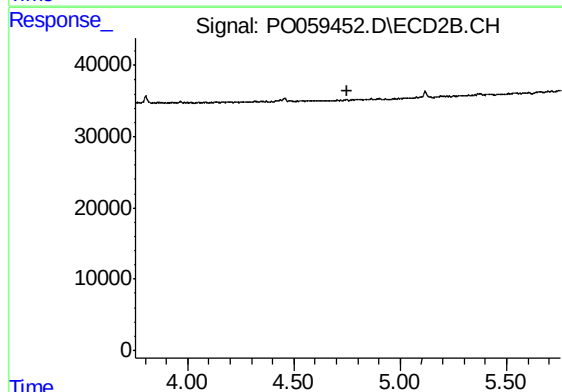
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#18 AR-1242-3

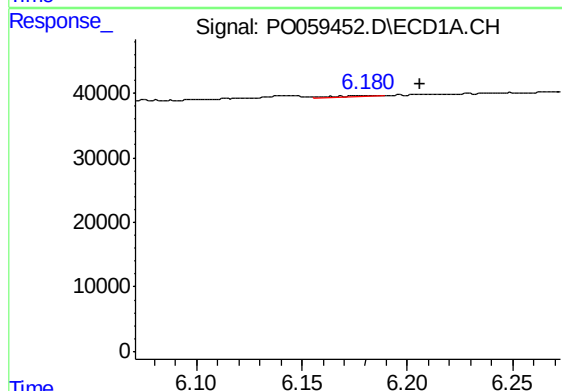
R.T.: 5.365 min
Delta R.T.: -0.018 min
Response: 3058
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



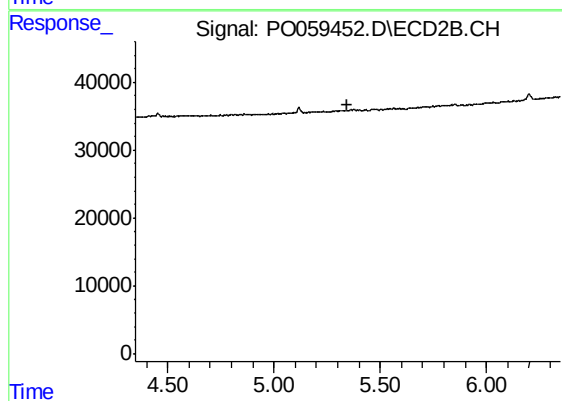
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.754 min
Response: 0
Conc: N.D.



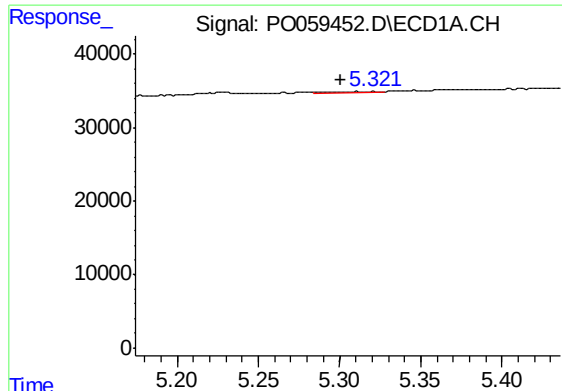
#20 AR-1242-5

R.T.: 6.181 min
Delta R.T.: -0.025 min
Response: 2214
Conc: 1.76 ng/ml



#20 AR-1242-5

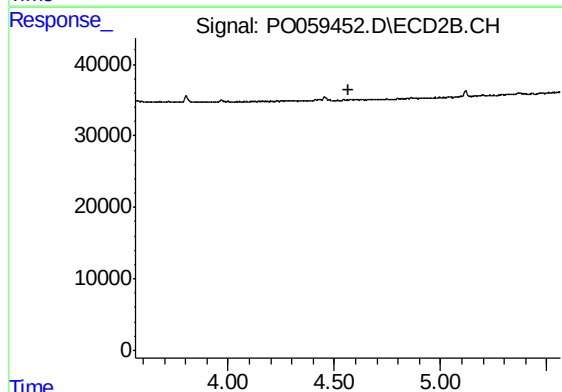
R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#21 AR-1248-1

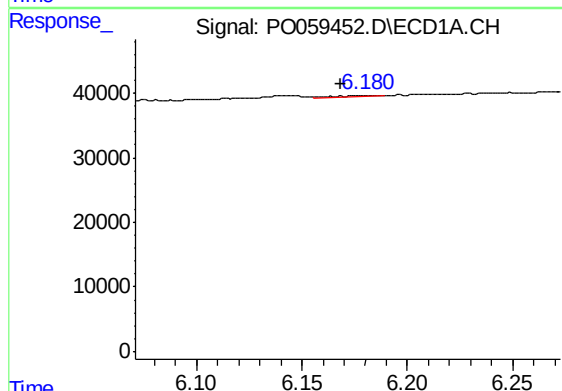
R.T.: 5.311 min
Delta R.T.: 0.011 min
Response: 2072
Conc: 2.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



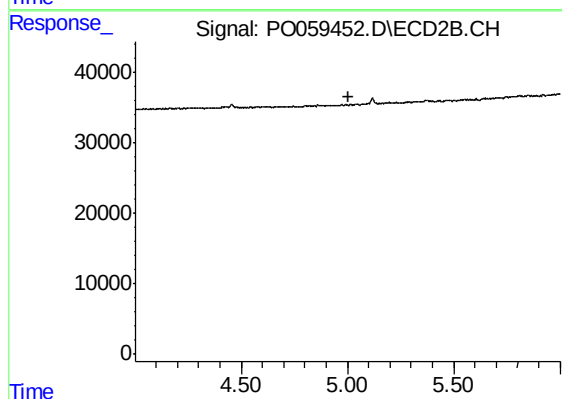
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



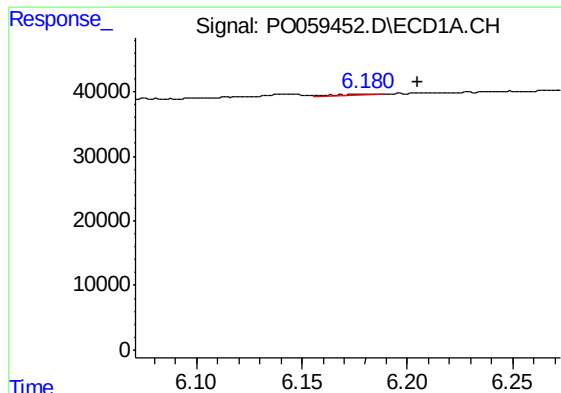
#24 AR-1248-4

R.T.: 6.181 min
Delta R.T.: 0.012 min
Response: 2214
Conc: 1.08 ng/ml



#24 AR-1248-4

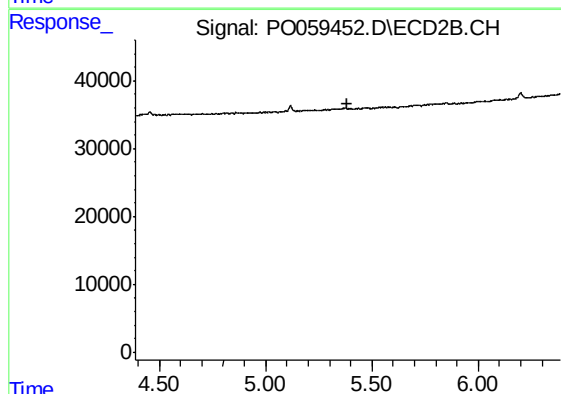
R.T.: 0.000 min
Exp R.T. : 5.003 min
Response: 0
Conc: N.D.



#25 AR-1248-5

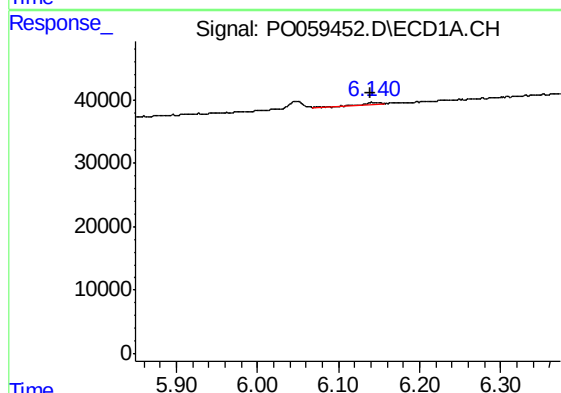
R.T.: 6.181 min
Delta R.T.: -0.024 min
Response: 2214
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



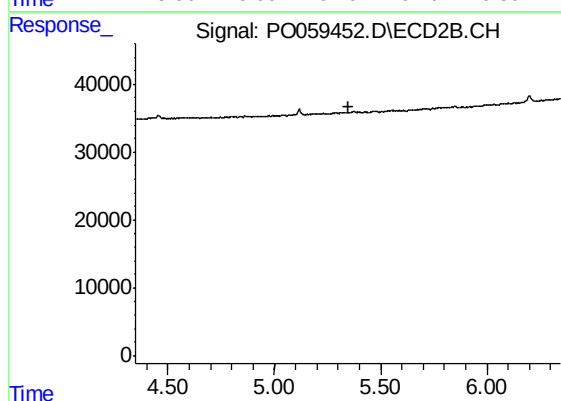
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.387 min
Response: 0
Conc: N.D.



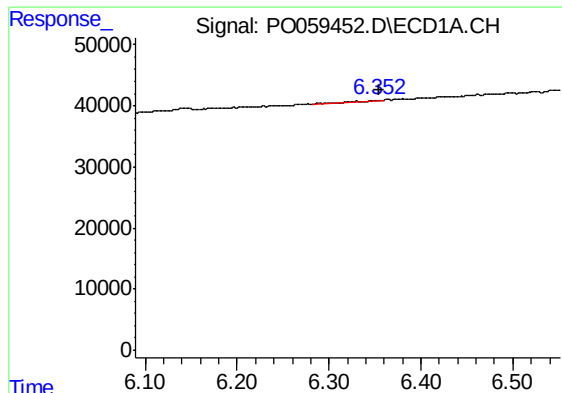
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: 0.002 min
Response: 7924
Conc: 3.80 ng/ml



#26 AR-1254-1

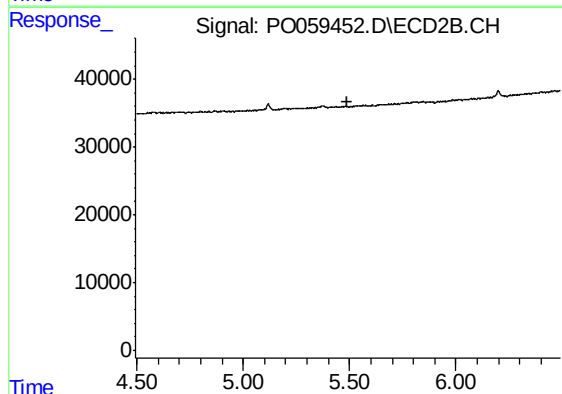
R.T.: 0.000 min
Exp R.T. : 5.346 min
Response: 0
Conc: N.D.



#27 AR-1254-2

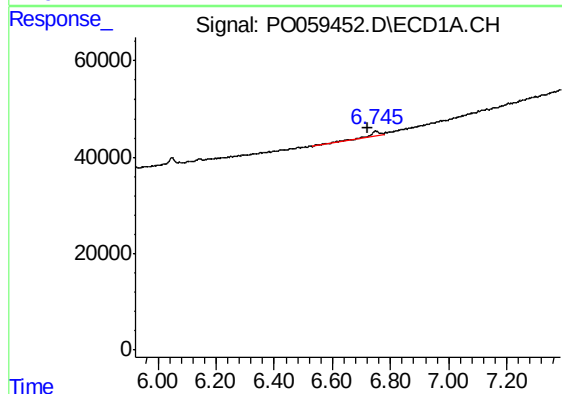
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 2847
Conc: 0.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



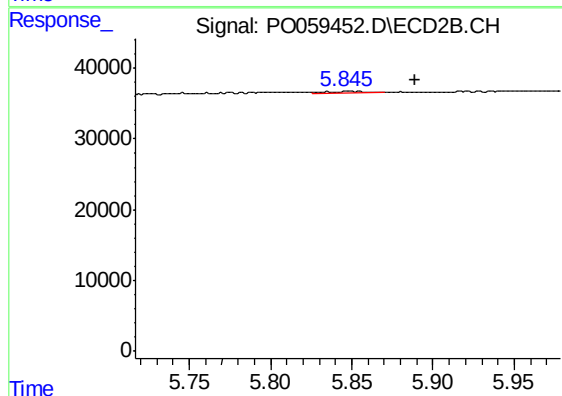
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



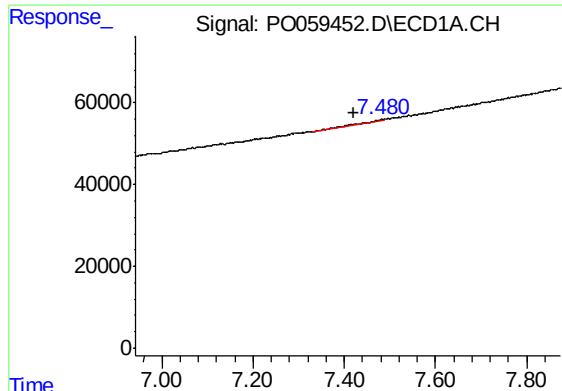
#28 AR-1254-3

R.T.: 6.747 min
Delta R.T.: 0.026 min
Response: 25862
Conc: 7.29 ng/ml



#28 AR-1254-3

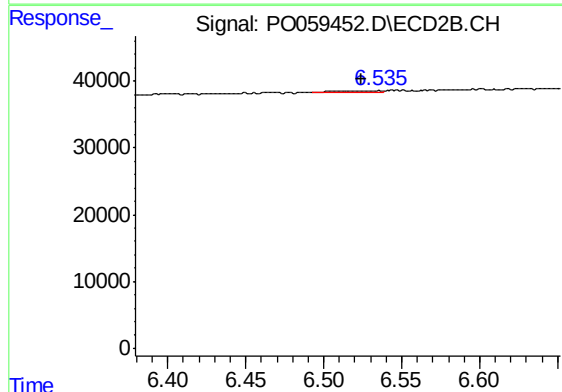
R.T.: 5.847 min
Delta R.T.: -0.041 min
Response: 3388
Conc: 1.01 ng/ml



#30 AR-1254-5

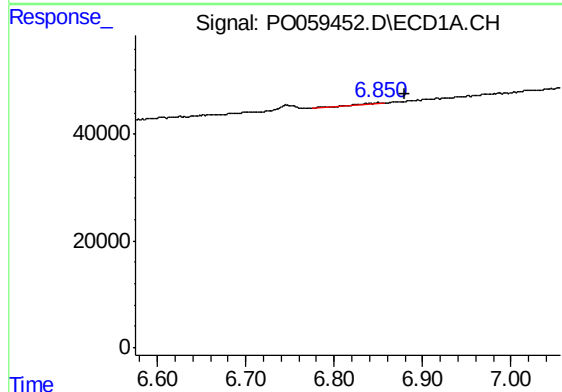
R.T.: 7.481 min
Delta R.T.: 0.062 min
Response: 16426
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



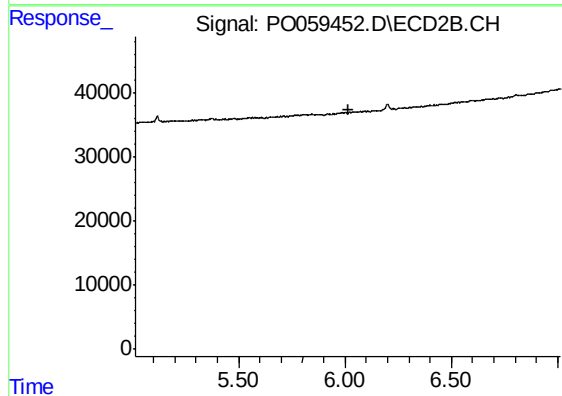
#30 AR-1254-5

R.T.: 6.534 min
Delta R.T.: 0.010 min
Response: 4458
Conc: 1.44 ng/ml



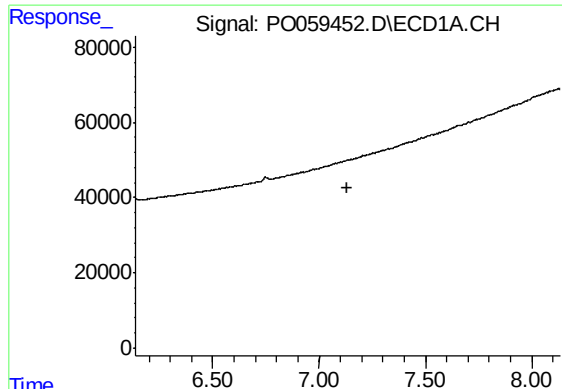
#31 AR-1260-1

R.T.: 6.851 min
Delta R.T.: -0.029 min
Response: 6347
Conc: 2.35 ng/ml



#31 AR-1260-1

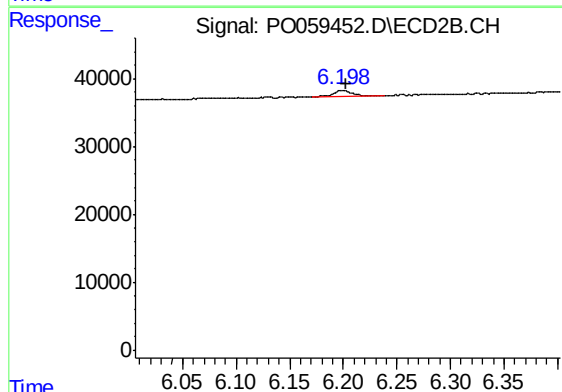
R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#32 AR-1260-2

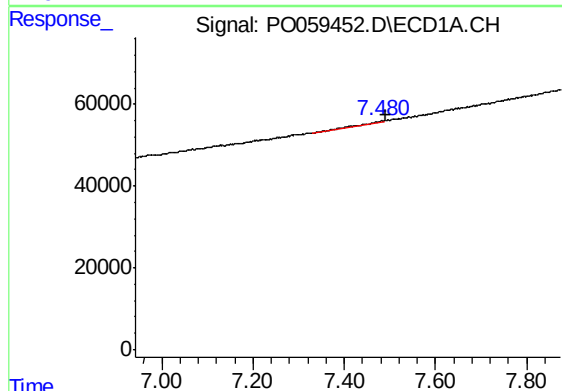
R.T.: 0.000 min
Exp R.T. : 7.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB121921BL



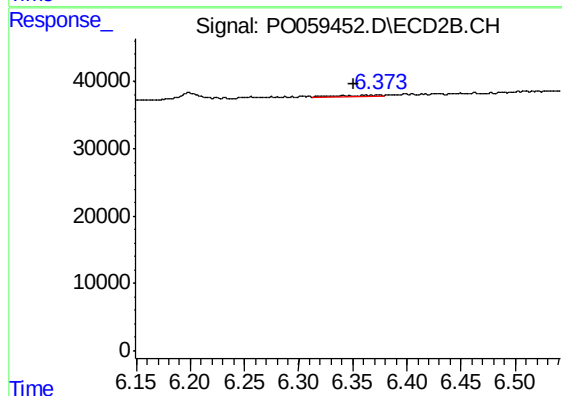
#32 AR-1260-2

R.T.: 6.199 min
Delta R.T.: -0.003 min
Response: 12839
Conc: 4.38 ng/ml



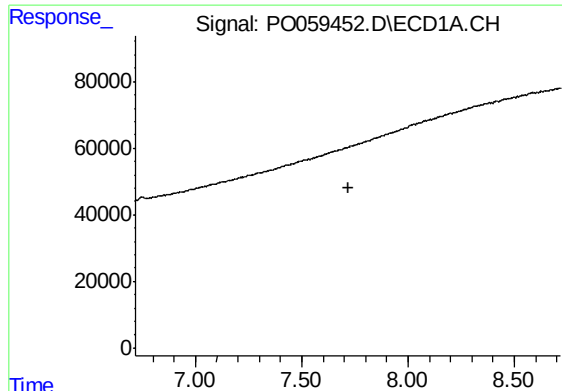
#33 AR-1260-3

R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 16426
Conc: 5.01 ng/ml



#33 AR-1260-3

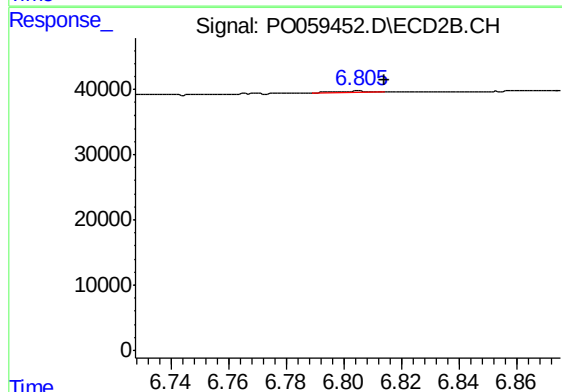
R.T.: 6.374 min
Delta R.T.: 0.023 min
Response: 3219
Conc: 1.22 ng/ml



#34 AR-1260-4

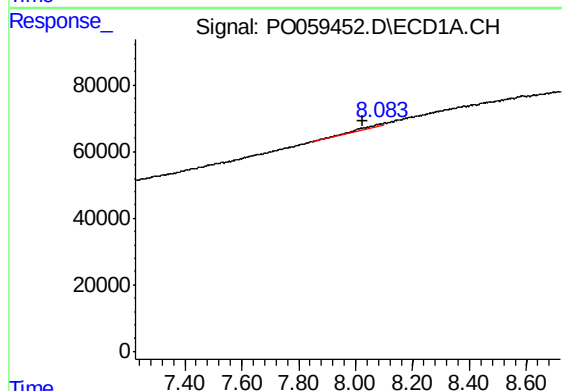
R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB121921BL



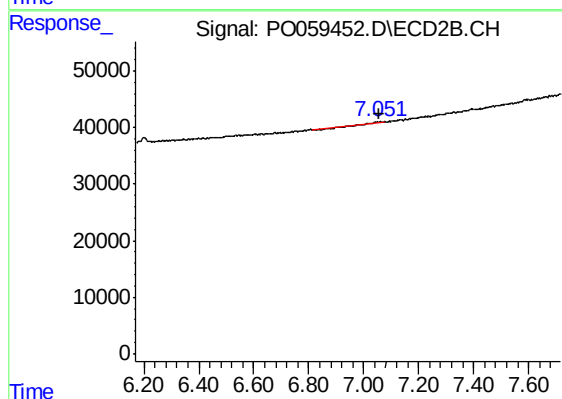
#34 AR-1260-4

R.T.: 6.805 min
Delta R.T.: -0.009 min
Response: 1389
Conc: 0.61 ng/ml



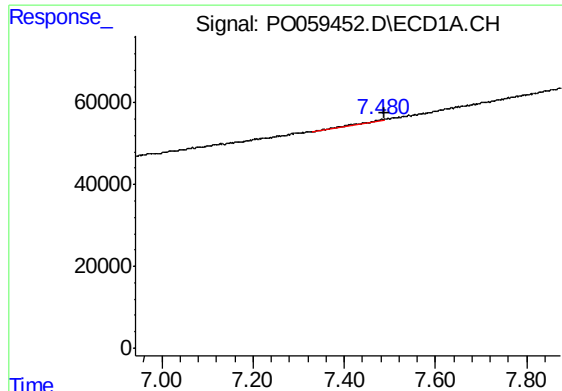
#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: 0.059 min
Response: 38175
Conc: 5.39 ng/ml



#35 AR-1260-5

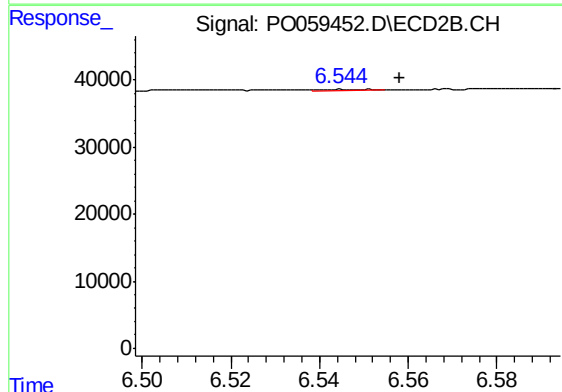
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 7353
Conc: 1.34 ng/ml



#36 AR-1262-1

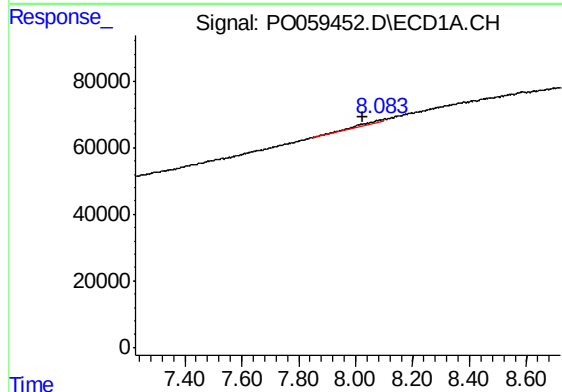
R.T.: 7.481 min
Delta R.T.: -0.008 min
Response: 16426
Conc: 3.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



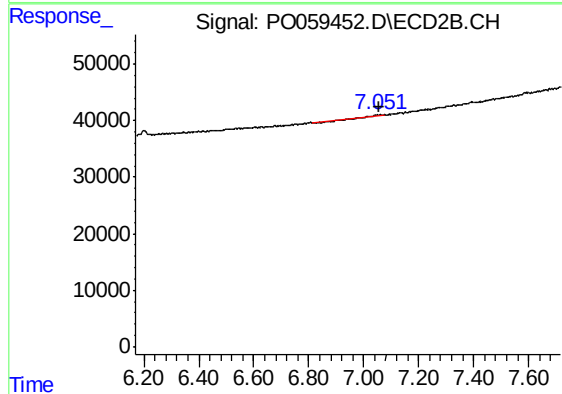
#36 AR-1262-1

R.T.: 6.550 min
Delta R.T.: -0.008 min
Response: 1454
Conc: 0.39 ng/ml



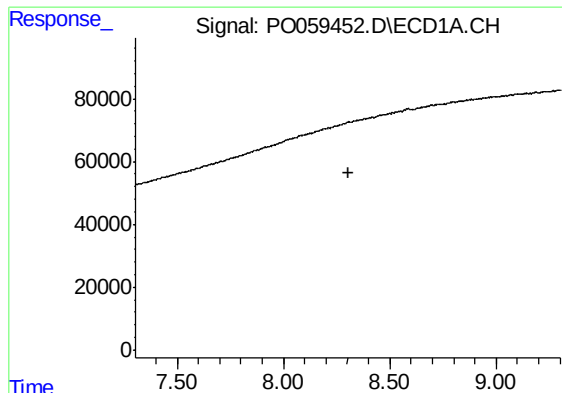
#37 AR-1262-2

R.T.: 8.083 min
Delta R.T.: 0.060 min
Response: 38175
Conc: 4.95 ng/ml



#37 AR-1262-2

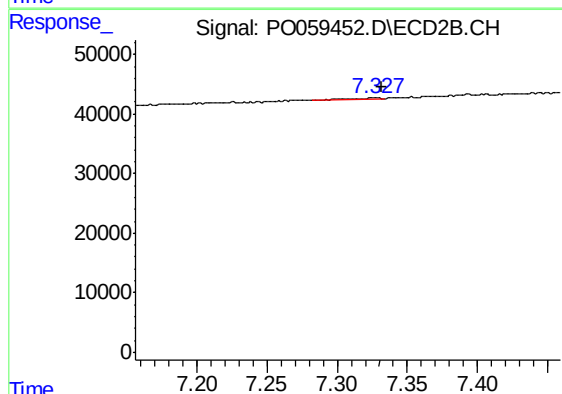
R.T.: 7.052 min
Delta R.T.: -0.005 min
Response: 7353
Conc: 1.25 ng/ml



#38 AR-1262-3

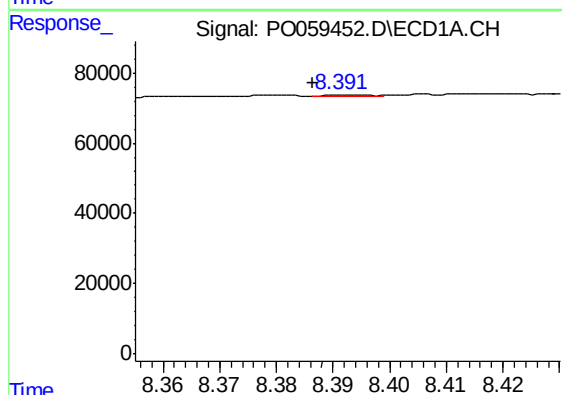
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB121921BL



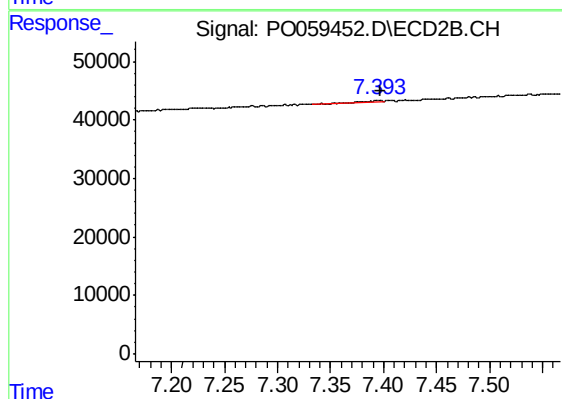
#38 AR-1262-3

R.T.: 7.327 min
Delta R.T.: -0.005 min
Response: 3043
Conc: 1.20 ng/ml



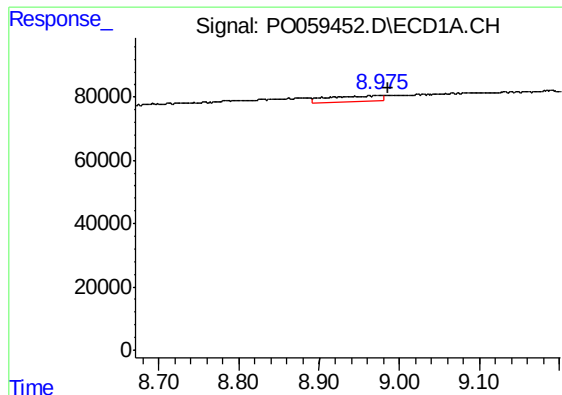
#39 AR-1262-4

R.T.: 8.392 min
Delta R.T.: 0.006 min
Response: 1685
Conc: 0.44 ng/ml



#39 AR-1262-4

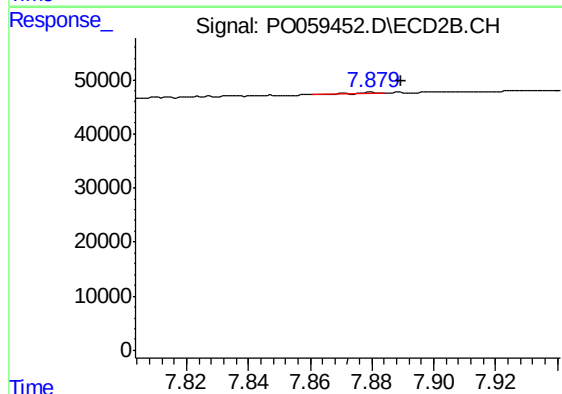
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 4120
Conc: 0.93 ng/ml



#40 AR-1262-5

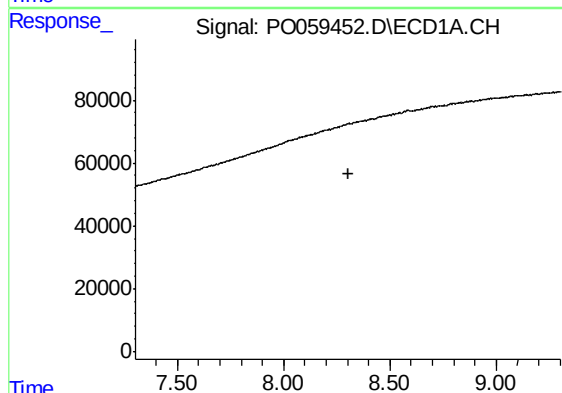
R.T.: 8.975 min
Delta R.T.: -0.010 min
Response: 81518
Conc: 31.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



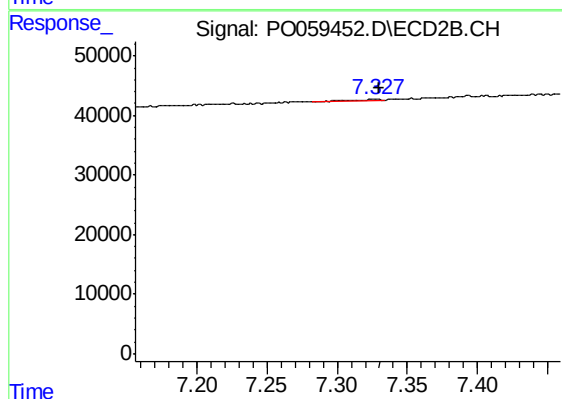
#40 AR-1262-5

R.T.: 7.880 min
Delta R.T.: -0.010 min
Response: 1413
Conc: 0.78 ng/ml



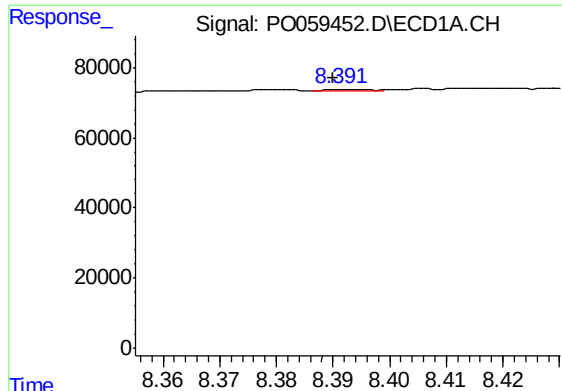
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.302 min
Response: 0
Conc: N.D.



#41 AR-1268-1

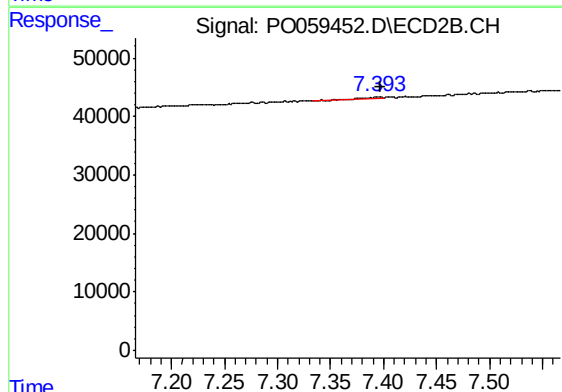
R.T.: 7.327 min
Delta R.T.: -0.003 min
Response: 3043
Conc: 0.43 ng/ml



#42 AR-1268-2

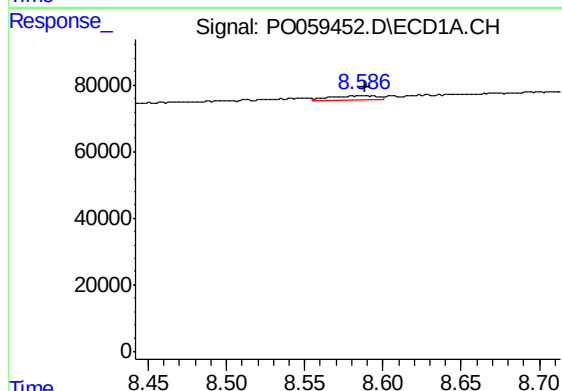
R.T.: 8.392 min
Delta R.T.: 0.002 min
Response: 1685
Conc: 0.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



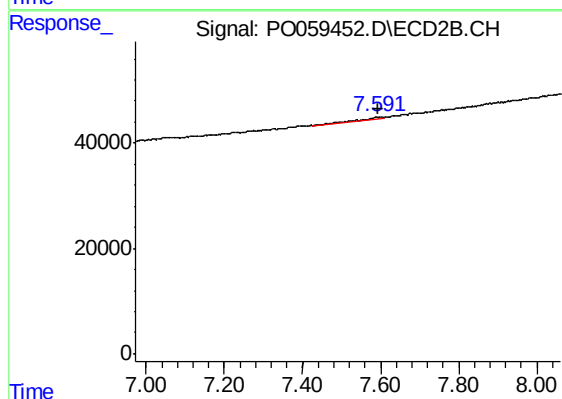
#42 AR-1268-2

R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 4120
Conc: 0.64 ng/ml



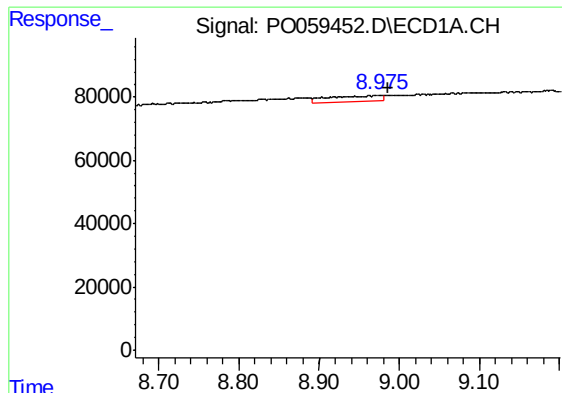
#43 AR-1268-3

R.T.: 8.588 min
Delta R.T.: 0.000 min
Response: 24090
Conc: 3.42 ng/ml



#43 AR-1268-3

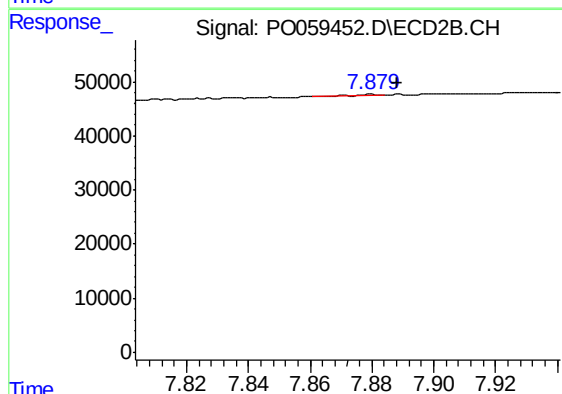
R.T.: 7.590 min
Delta R.T.: -0.002 min
Response: 8522
Conc: 1.56 ng/ml



#44 AR-1268-4

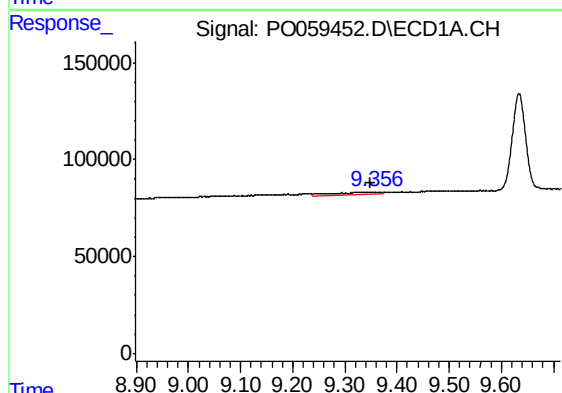
R.T.: 8.975 min
Delta R.T.: -0.010 min
Response: 81518
Conc: 29.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB121921BL



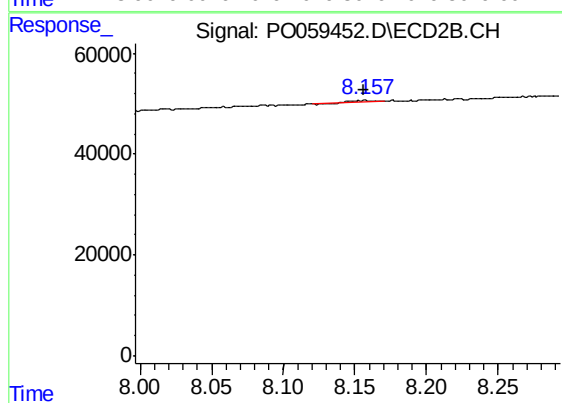
#44 AR-1268-4

R.T.: 7.880 min
Delta R.T.: -0.009 min
Response: 1413
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: -0.005 min
Response: 86908
Conc: 4.71 ng/ml



#45 AR-1268-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 2856
Conc: 0.20 ng/ml