

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011221\
 Data File : P0074545.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jan 2021 19:32
 Operator : AJ/MA
 Sample : M1086-03 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S3-03-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 01:07:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.931	4.005	337271	200371	3.196	3.562
2)	SA Decachlor...	10.948	9.254	199982	191471	1.970	3.487 #
Target Compounds							
6)	L1 AR-1016-4	0.000	5.511	0	138512	N.D.	98.556 #
7)	L1 AR-1016-5	6.767	5.737	89288	57990	32.646	33.723
8)	L2 AR-1221-1	5.187	0.000	67282	0	54.777	N.D. #
9)	L2 AR-1221-2	0.000	4.333f	0	29199	N.D.	54.637 #
14)	L3 AR-1232-4	0.000	5.554	0	39956	N.D.	62.828 #
15)	L3 AR-1232-5	6.549	5.737	211365	57990	259.772	83.511 #
19)	L4 AR-1242-4	0.000	5.554	0	39956	N.D.	30.571 #
20)	L4 AR-1242-5	7.238	6.114	240773	648747	95.678	370.536 #
22)	L5 AR-1248-2	6.549	5.511	211365	138512	67.962	73.702
23)	L5 AR-1248-3	6.767	5.554	89288	39956	24.656	21.167
24)	L5 AR-1248-4	7.197	5.737	439575	57990	98.571	25.746 #
25)	L5 AR-1248-5	7.238	6.157	240773	89052	57.134	37.878 #
26)	L6 AR-1254-1	7.166	6.114	735782	648747	167.294	179.608
27)	L6 AR-1254-2	7.396	6.273	1778364	944699	261.111	303.125
28)	L6 AR-1254-3	7.779	6.690	2636996	1883532	375.944	384.087
29)	L6 AR-1254-4	8.076	6.927	2576887	1444543	424.901	416.561
30)	L6 AR-1254-5	8.506	7.353	4626073	4419496	796.372	976.481
31)	L7 AR-1260-1	7.946	6.826	1623727	1127060	325.479	353.279
32)	L7 AR-1260-2	8.212	7.022	2684676	1563516	394.683	367.795
33)	L7 AR-1260-3	8.566	7.173	628235	1086305	109.607	301.461 #
34)	L7 AR-1260-4	8.803	7.653	1819004	266293	332.462	85.042 #
35)	L7 AR-1260-5	9.136	7.900	867784	521343	69.451	65.589
36)	L8 AR-1262-1	8.566	7.353	628235	4419496	70.555	1736.829 #
37)	L8 AR-1262-2	9.136	7.900	867784	521343	56.680	56.703
38)	L8 AR-1262-3	9.469f	8.186	711522	28862	71.040	7.299 #
39)	L8 AR-1262-4	9.517f	8.245	192730	526353	25.879	79.447 #
40)	L8 AR-1262-5	10.205	8.741	53109	37304	10.152	12.083
41)	L9 AR-1268-1	9.469f	8.186	711522	28862	38.083	2.578 #
42)	L9 AR-1268-2	9.517f	8.245	192730	526353	12.080	55.016 #
44)	L9 AR-1268-4	10.205	8.741	53109	37304	9.065	10.753
45)	L9 AR-1268-5	10.616	9.018	62891	48011	1.505	2.028 #

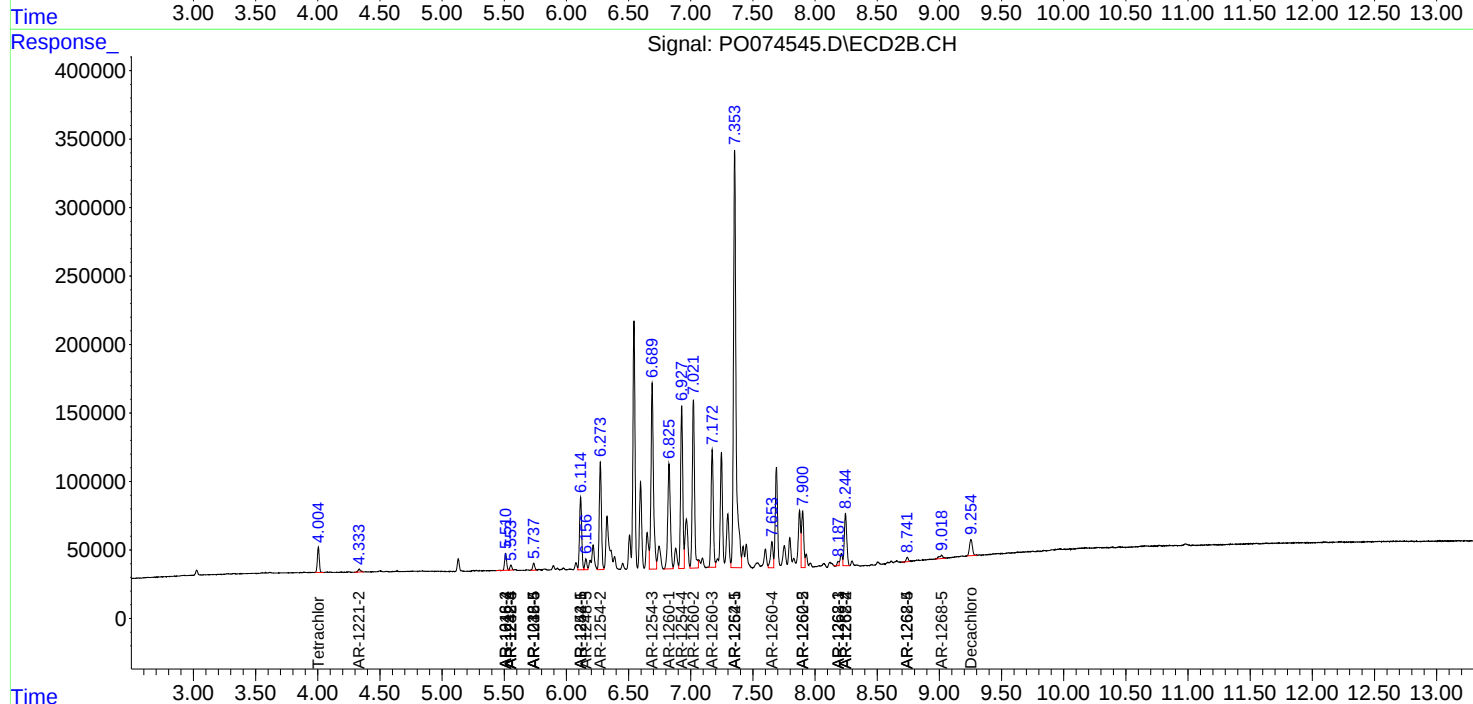
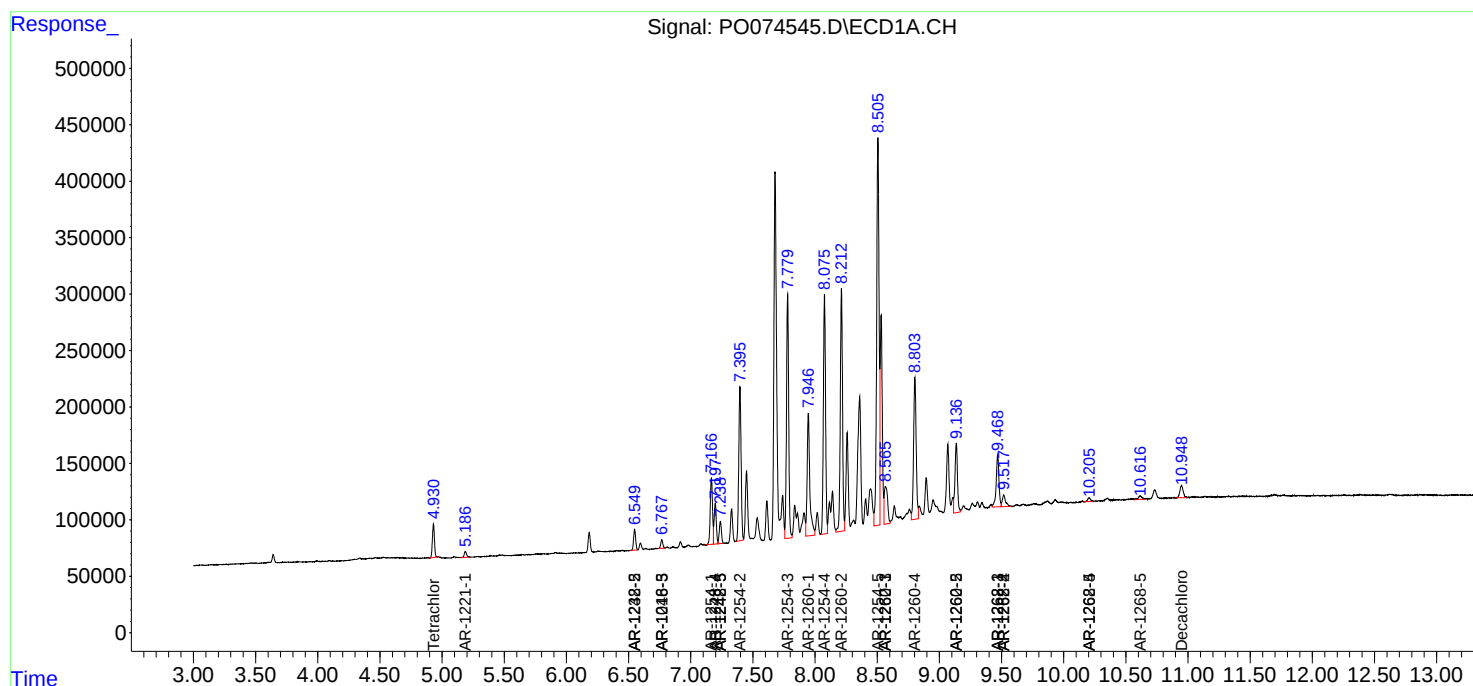
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

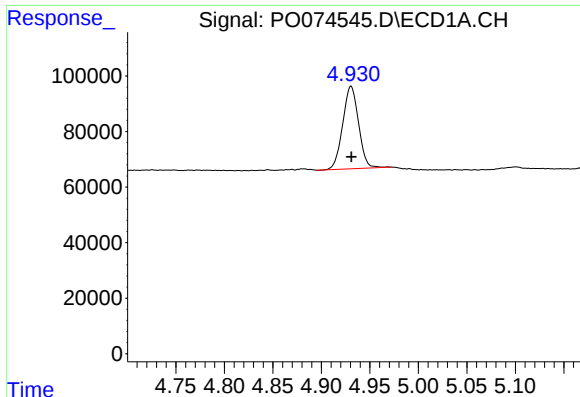
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011221\
Data File : PO074545.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jan 2021 19:32
Operator : AJ/MA
Sample : M1086-03 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S3-03-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 01:07:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

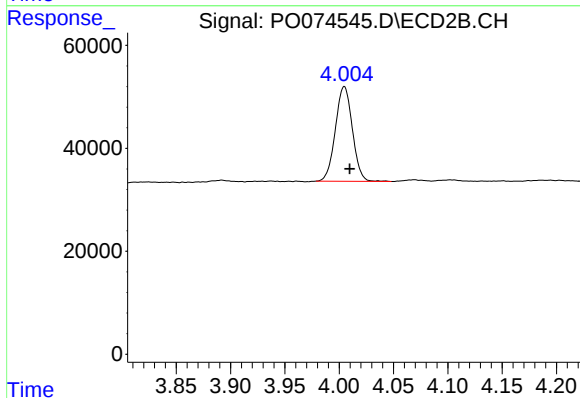




#1 Tetrachloro-m-xylene

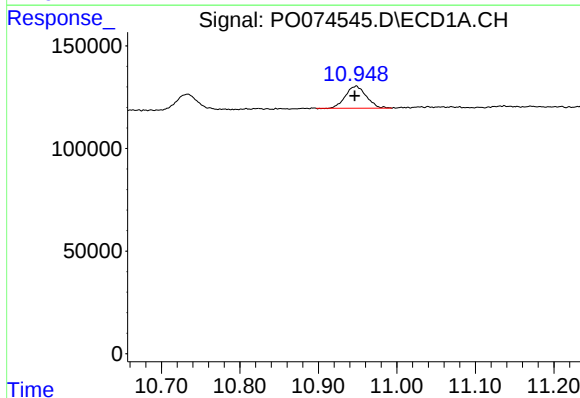
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 337271
Conc: 3.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



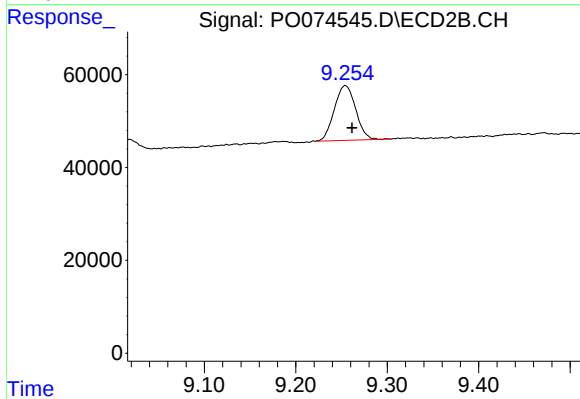
#1 Tetrachloro-m-xylene

R.T.: 4.005 min
Delta R.T.: -0.005 min
Response: 200371
Conc: 3.56 ng/ml



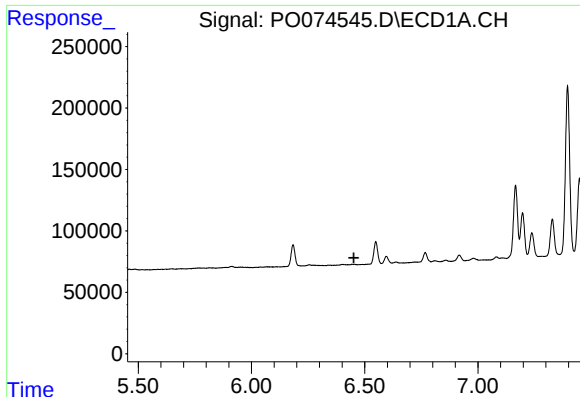
#2 Decachlorobiphenyl

R.T.: 10.948 min
Delta R.T.: 0.002 min
Response: 199982
Conc: 1.97 ng/ml



#2 Decachlorobiphenyl

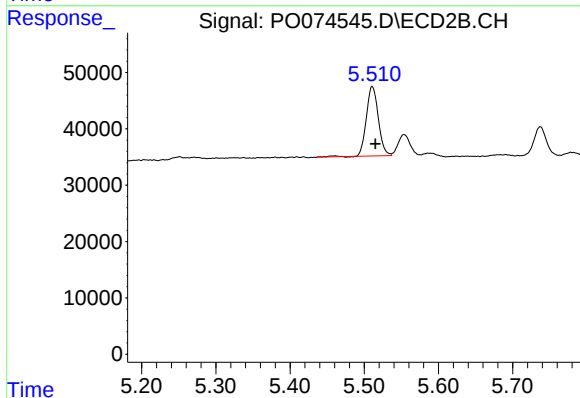
R.T.: 9.254 min
Delta R.T.: -0.007 min
Response: 191471
Conc: 3.49 ng/ml



#6 AR-1016-4

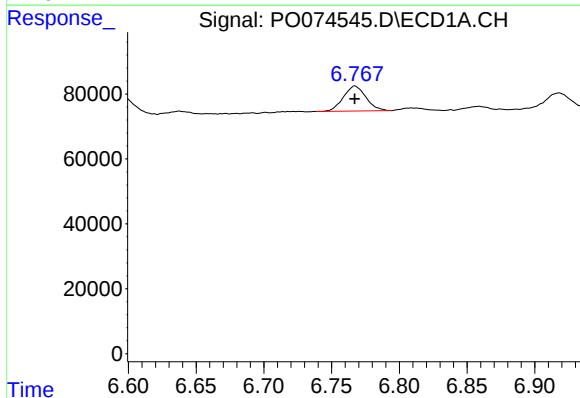
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-03-B



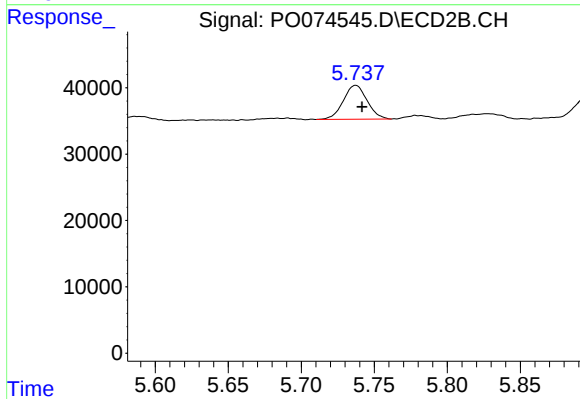
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: -0.004 min
Response: 138512
Conc: 98.56 ng/ml



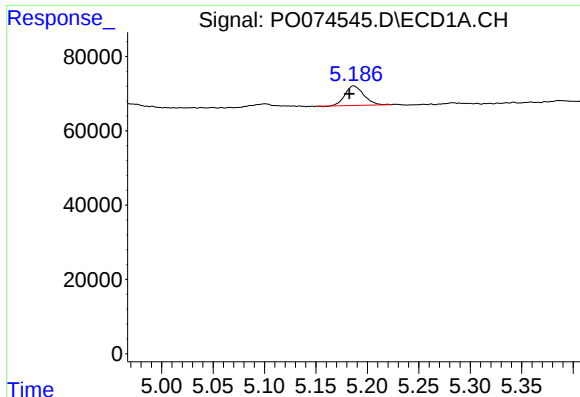
#7 AR-1016-5

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 89288
Conc: 32.65 ng/ml



#7 AR-1016-5

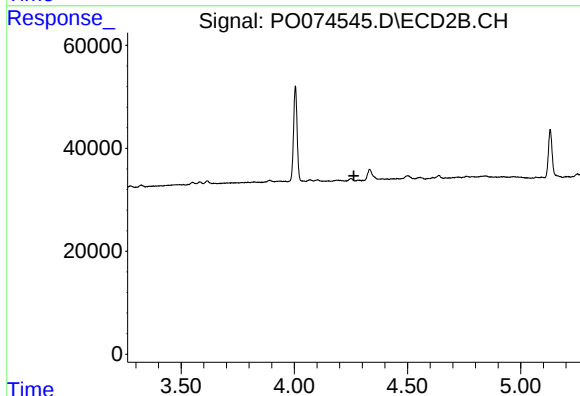
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 57990
Conc: 33.72 ng/ml



#8 AR-1221-1

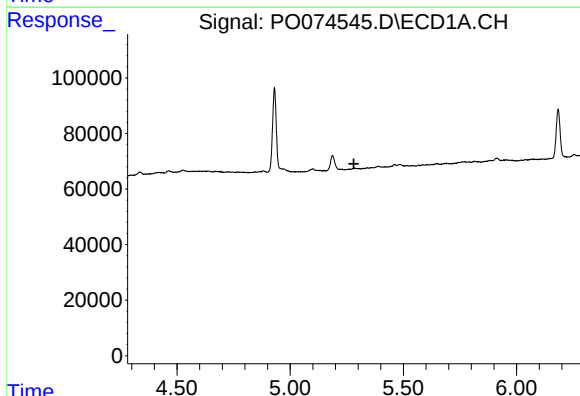
R.T.: 5.187 min
Delta R.T.: 0.004 min
Response: 67282
Conc: 54.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



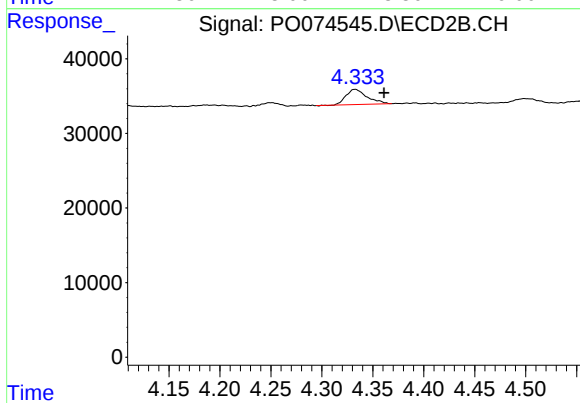
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



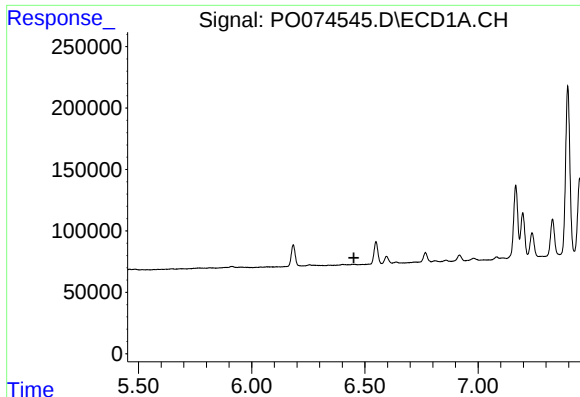
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

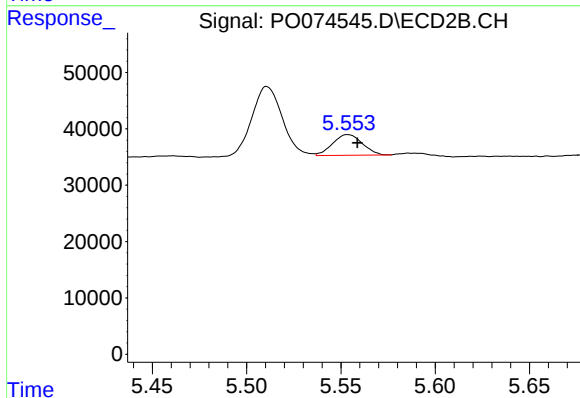
R.T.: 4.333 min
Delta R.T.: -0.029 min
Response: 29199
Conc: 54.64 ng/ml



#14 AR-1232-4

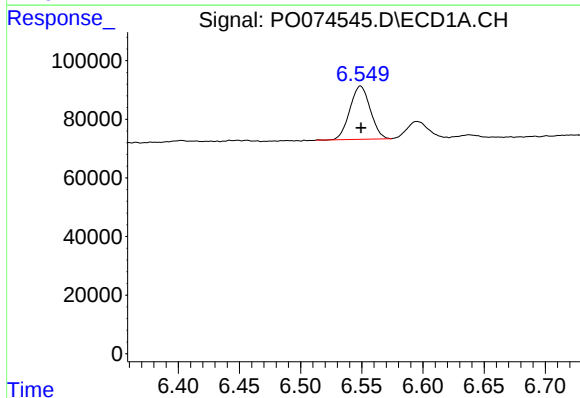
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-03-B



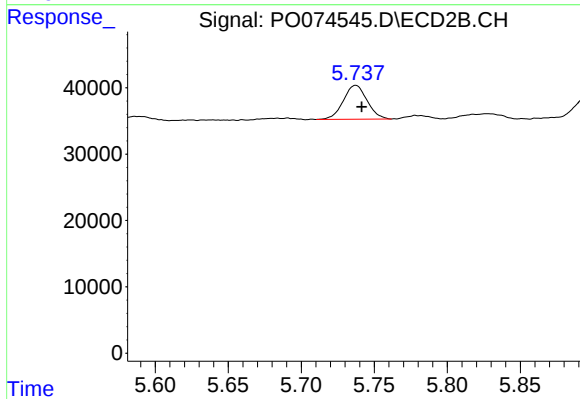
#14 AR-1232-4

R.T.: 5.554 min
Delta R.T.: -0.005 min
Response: 39956
Conc: 62.83 ng/ml



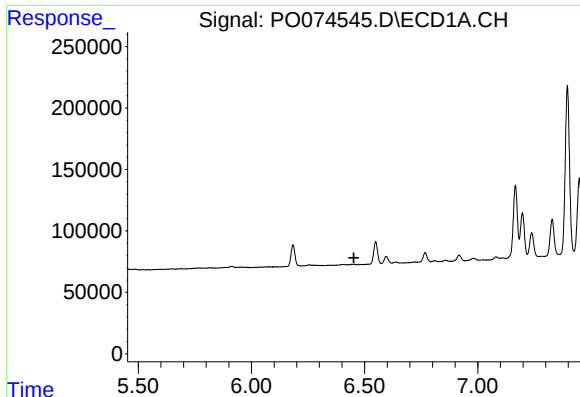
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 211365
Conc: 259.77 ng/ml



#15 AR-1232-5

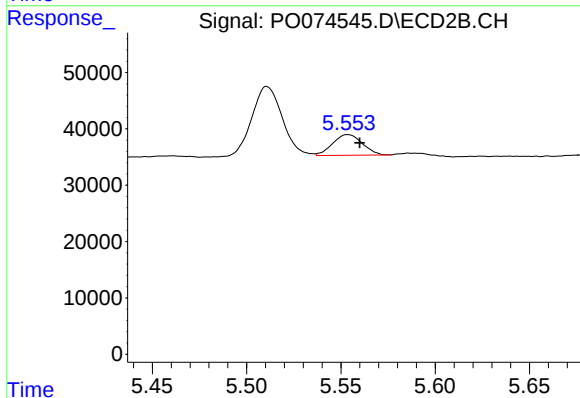
R.T.: 5.737 min
Delta R.T.: -0.004 min
Response: 57990
Conc: 83.51 ng/ml



#19 AR-1242-4

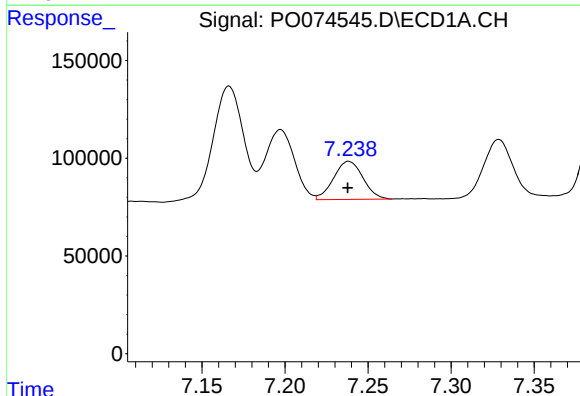
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S3-03-B



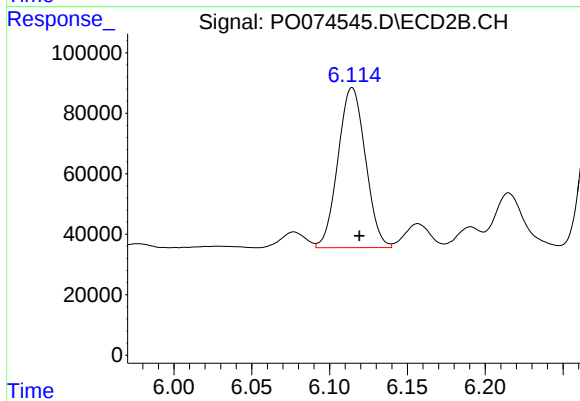
#19 AR-1242-4

R.T.: 5.554 min
Delta R.T.: -0.006 min
Response: 39956
Conc: 30.57 ng/ml



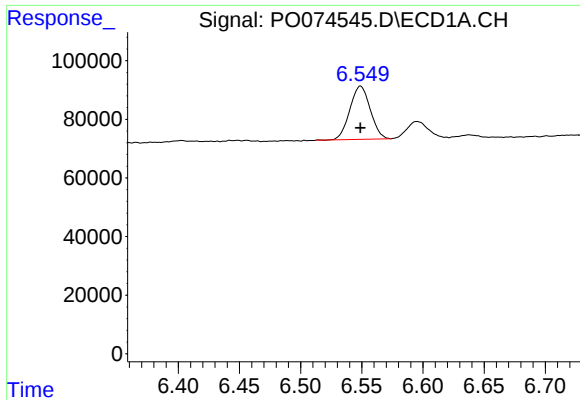
#20 AR-1242-5

R.T.: 7.238 min
Delta R.T.: 0.000 min
Response: 240773
Conc: 95.68 ng/ml



#20 AR-1242-5

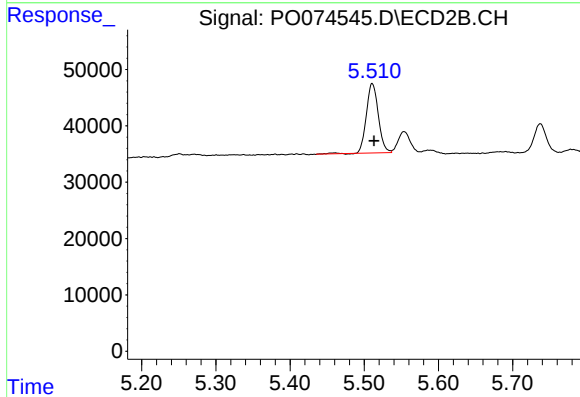
R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 648747
Conc: 370.54 ng/ml



#22 AR-1248-2

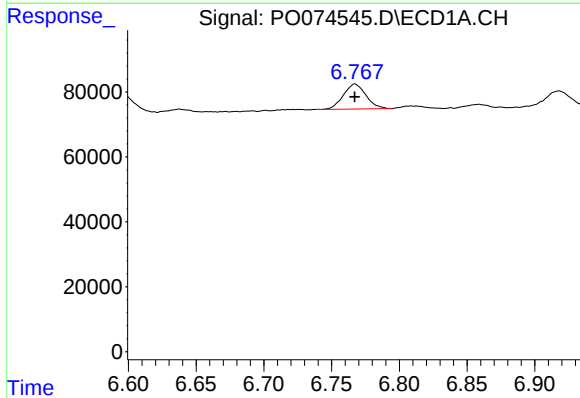
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 211365
Conc: 67.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



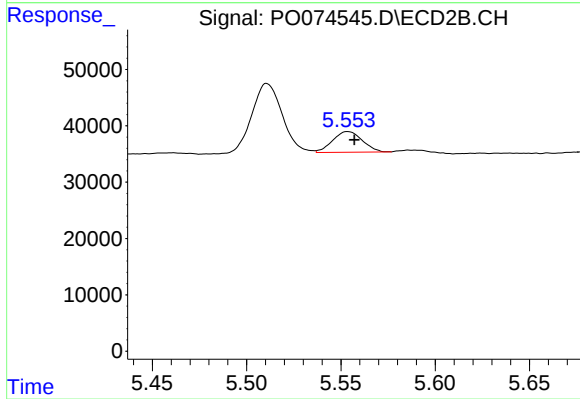
#22 AR-1248-2

R.T.: 5.511 min
Delta R.T.: -0.002 min
Response: 138512
Conc: 73.70 ng/ml



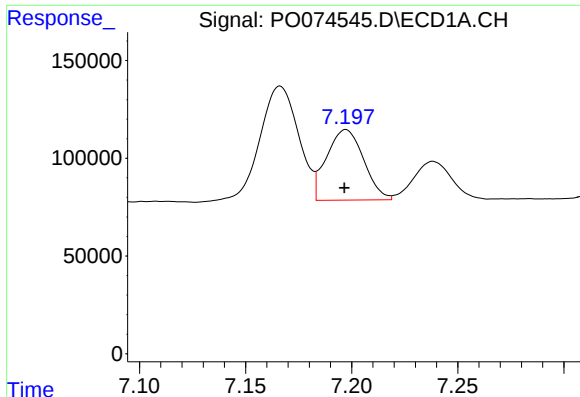
#23 AR-1248-3

R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 89288
Conc: 24.66 ng/ml



#23 AR-1248-3

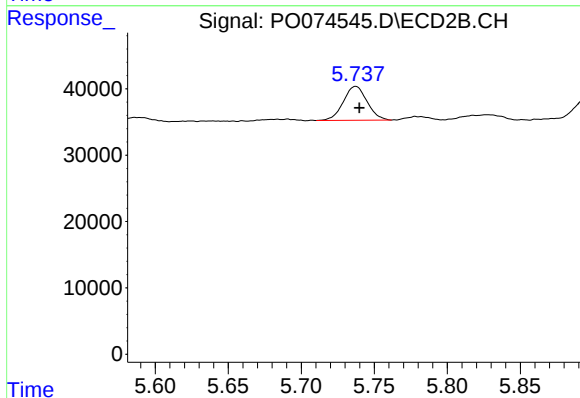
R.T.: 5.554 min
Delta R.T.: -0.003 min
Response: 39956
Conc: 21.17 ng/ml



#24 AR-1248-4

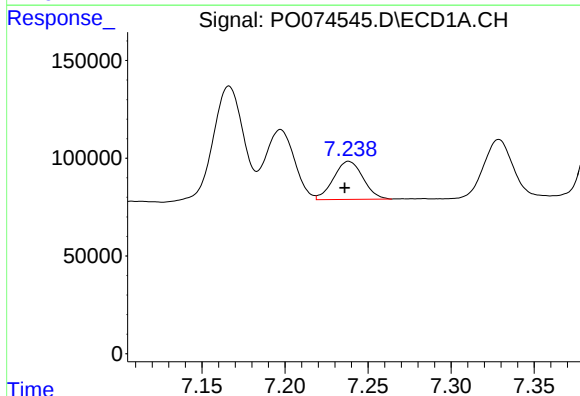
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 439575
Conc: 98.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



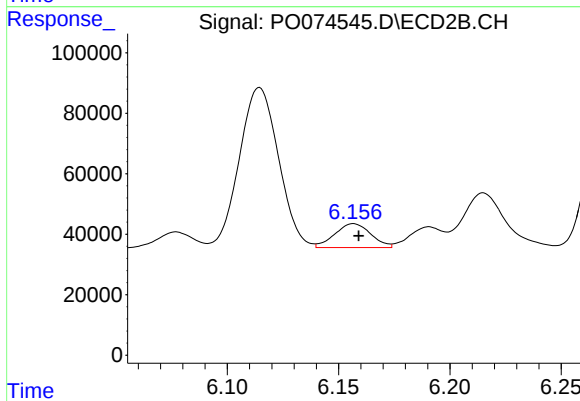
#24 AR-1248-4

R.T.: 5.737 min
Delta R.T.: -0.003 min
Response: 57990
Conc: 25.75 ng/ml



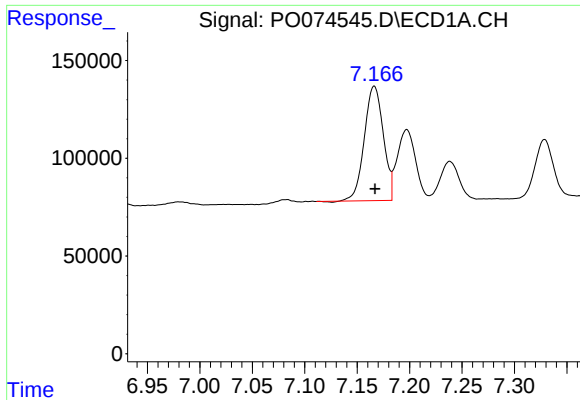
#25 AR-1248-5

R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 240773
Conc: 57.13 ng/ml



#25 AR-1248-5

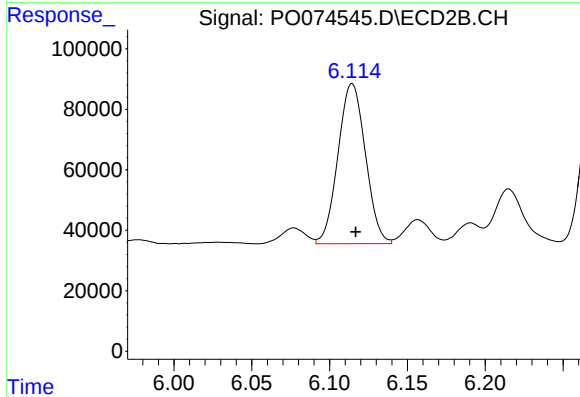
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 89052
Conc: 37.88 ng/ml



#26 AR-1254-1

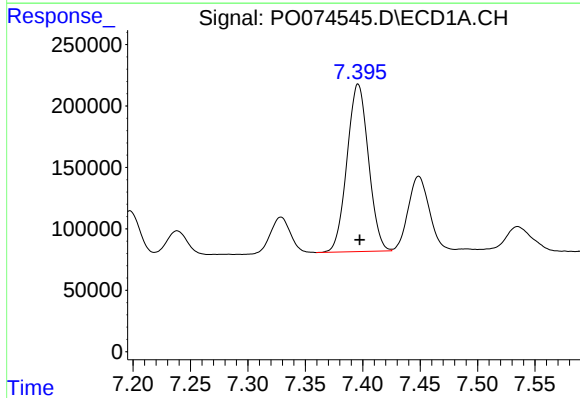
R.T.: 7.166 min
Delta R.T.: 0.000 min
Response: 735782
Conc: 167.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



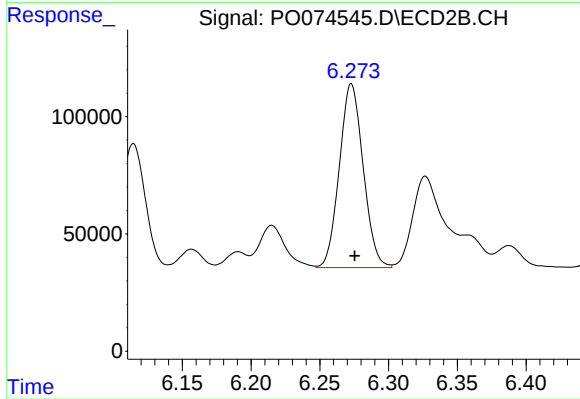
#26 AR-1254-1

R.T.: 6.114 min
Delta R.T.: -0.002 min
Response: 648747
Conc: 179.61 ng/ml



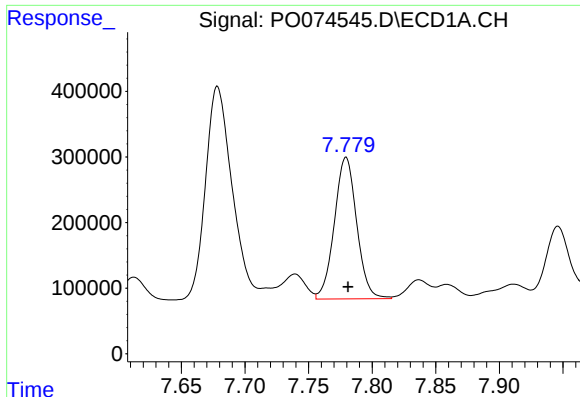
#27 AR-1254-2

R.T.: 7.396 min
Delta R.T.: -0.001 min
Response: 1778364
Conc: 261.11 ng/ml



#27 AR-1254-2

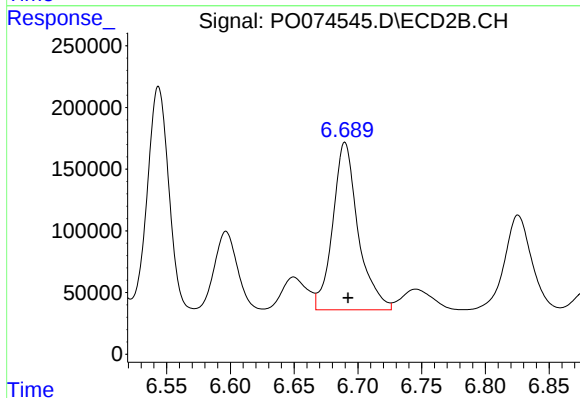
R.T.: 6.273 min
Delta R.T.: -0.002 min
Response: 944699
Conc: 303.12 ng/ml



#28 AR-1254-3

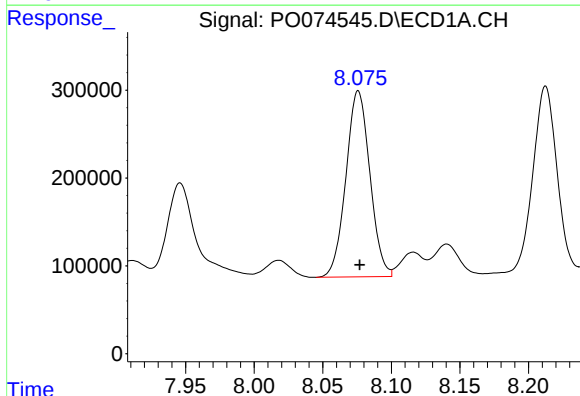
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 2636996
Conc: 375.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



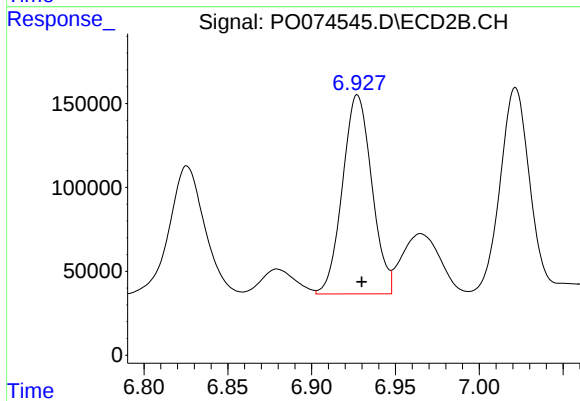
#28 AR-1254-3

R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 1883532
Conc: 384.09 ng/ml



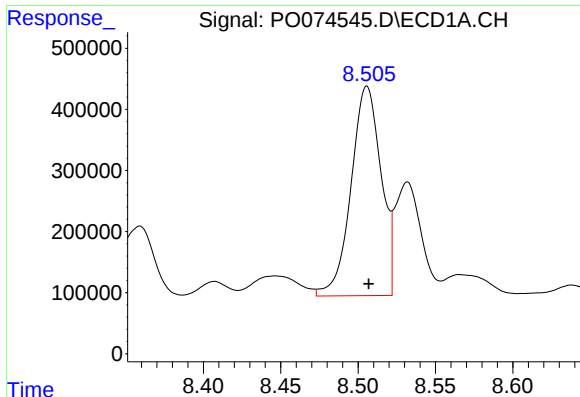
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 2576887
Conc: 424.90 ng/ml



#29 AR-1254-4

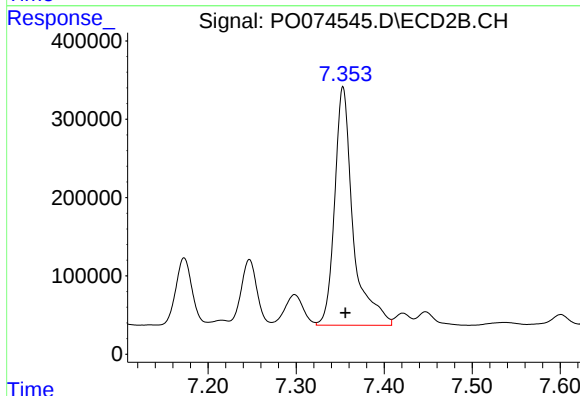
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 1444543
Conc: 416.56 ng/ml



#30 AR-1254-5

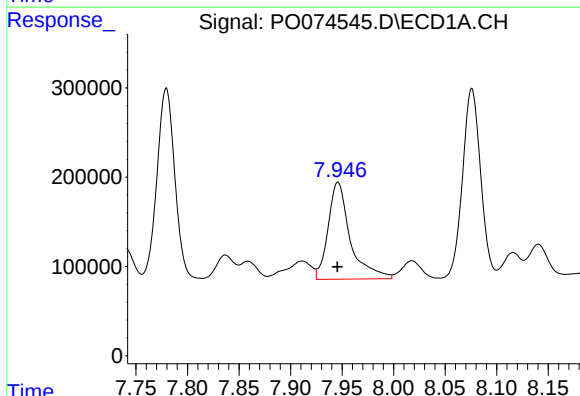
R.T.: 8.506 min
Delta R.T.: -0.001 min
Response: 4626073
Conc: 796.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



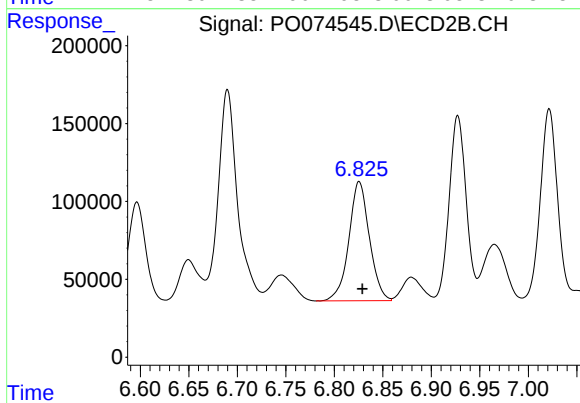
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 4419496
Conc: 976.48 ng/ml



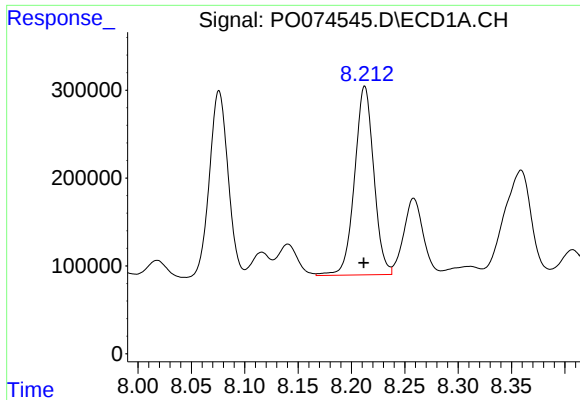
#31 AR-1260-1

R.T.: 7.946 min
Delta R.T.: 0.000 min
Response: 1623727
Conc: 325.48 ng/ml



#31 AR-1260-1

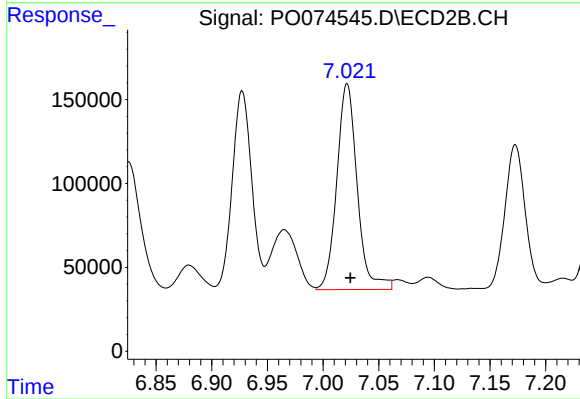
R.T.: 6.826 min
Delta R.T.: -0.003 min
Response: 1127060
Conc: 353.28 ng/ml



#32 AR-1260-2

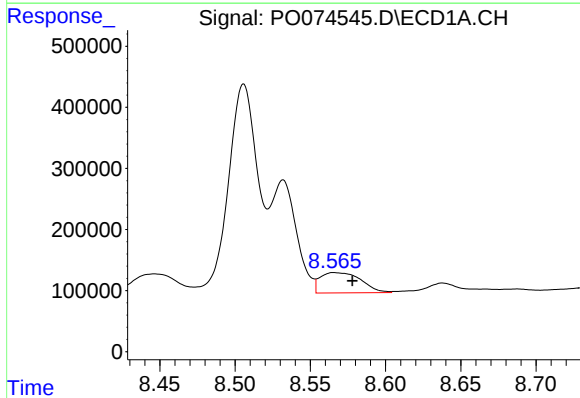
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 2684676
Conc: 394.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



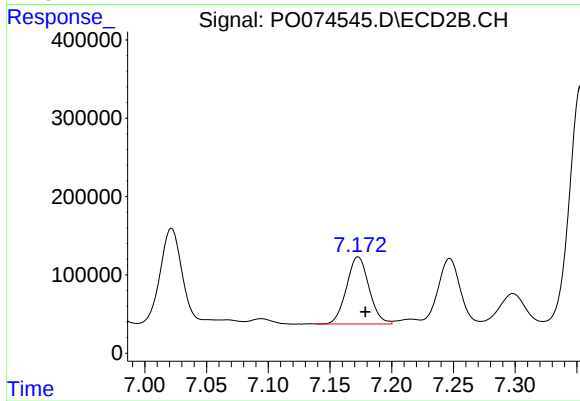
#32 AR-1260-2

R.T.: 7.022 min
Delta R.T.: -0.003 min
Response: 1563516
Conc: 367.80 ng/ml



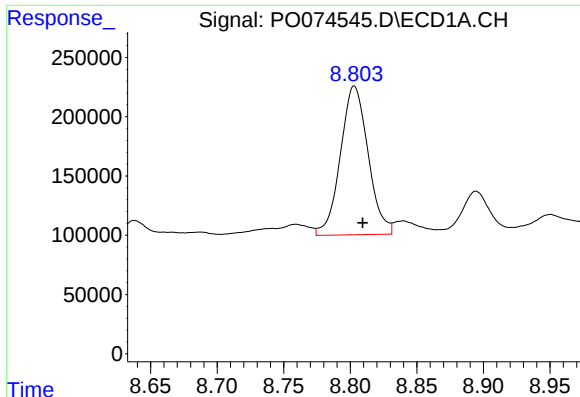
#33 AR-1260-3

R.T.: 8.566 min
Delta R.T.: -0.012 min
Response: 628235
Conc: 109.61 ng/ml



#33 AR-1260-3

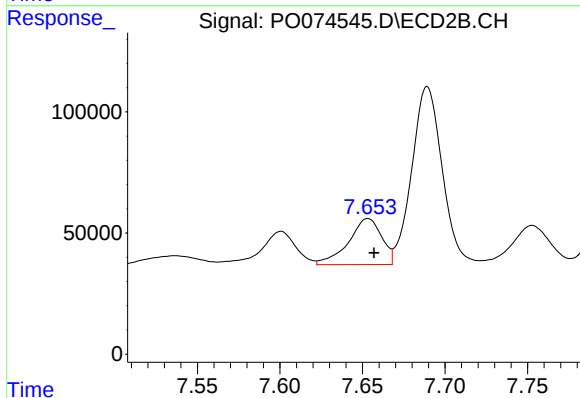
R.T.: 7.173 min
Delta R.T.: -0.006 min
Response: 1086305
Conc: 301.46 ng/ml



#34 AR-1260-4

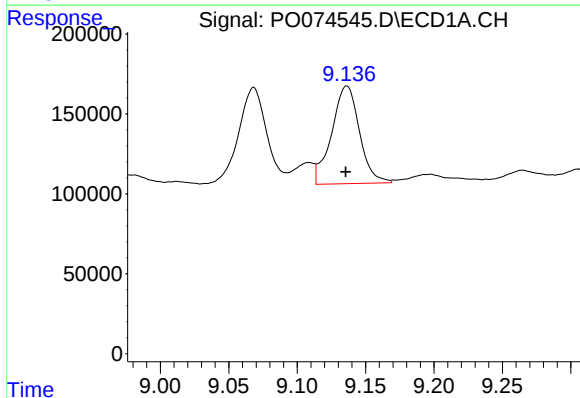
R.T.: 8.803 min
Delta R.T.: -0.006 min
Response: 1819004
Conc: 332.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



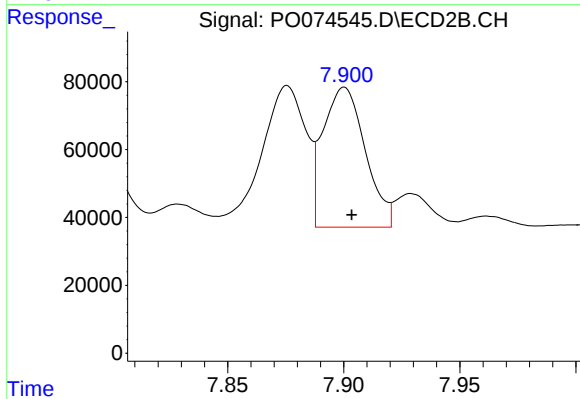
#34 AR-1260-4

R.T.: 7.653 min
Delta R.T.: -0.004 min
Response: 266293
Conc: 85.04 ng/ml



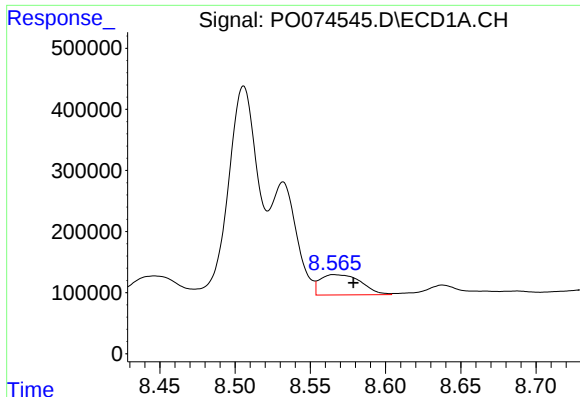
#35 AR-1260-5

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 867784
Conc: 69.45 ng/ml



#35 AR-1260-5

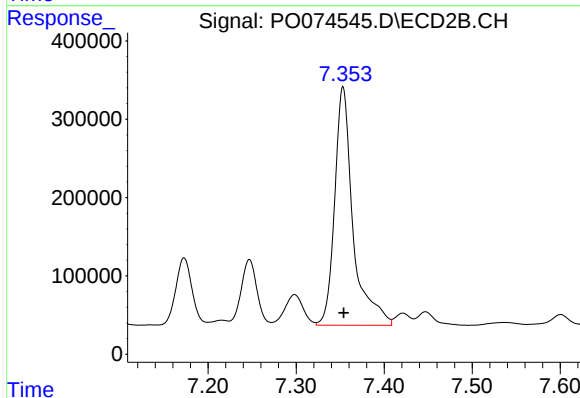
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 521343
Conc: 65.59 ng/ml



#36 AR-1262-1

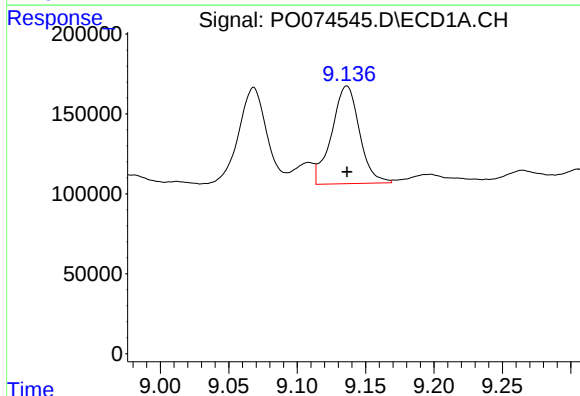
R.T.: 8.566 min
Delta R.T.: -0.013 min
Response: 628235
Conc: 70.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



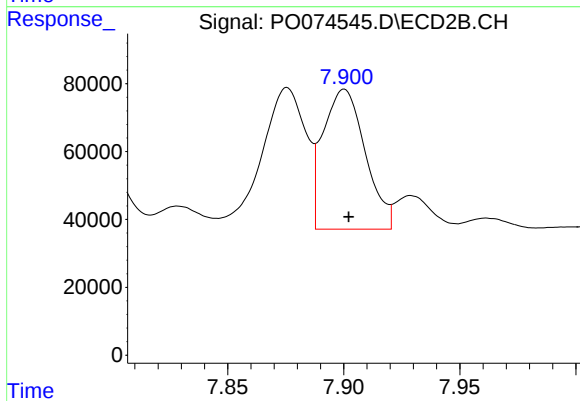
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: 0.000 min
Response: 4419496
Conc: 1736.83 ng/ml



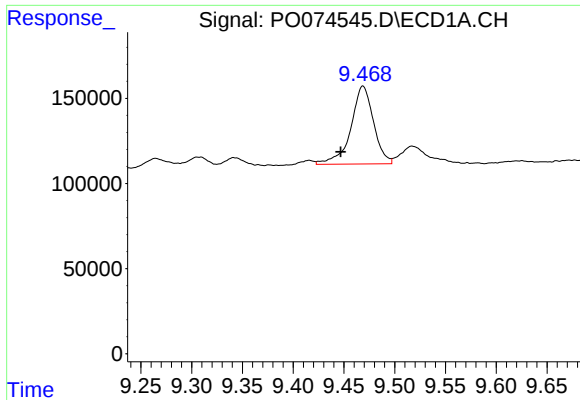
#37 AR-1262-2

R.T.: 9.136 min
Delta R.T.: 0.000 min
Response: 867784
Conc: 56.68 ng/ml



#37 AR-1262-2

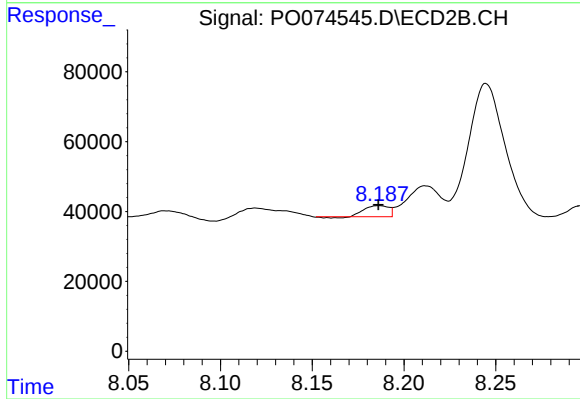
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 521343
Conc: 56.70 ng/ml



#38 AR-1262-3

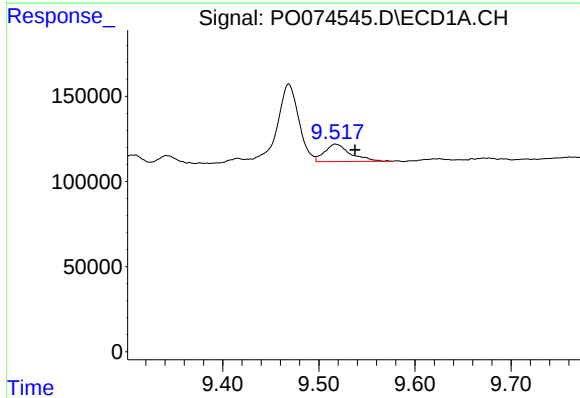
R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 711522
Conc: 71.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



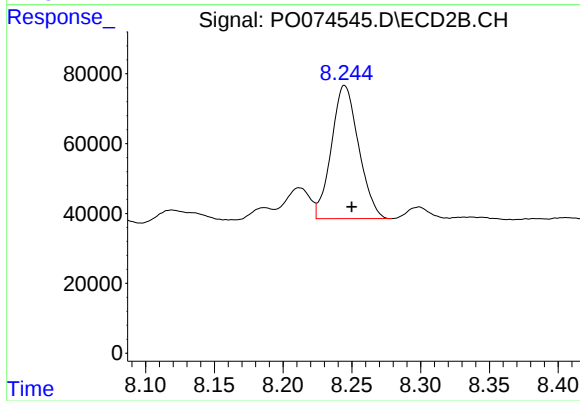
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 28862
Conc: 7.30 ng/ml



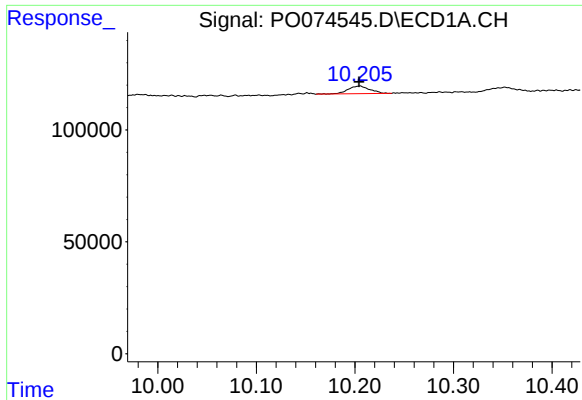
#39 AR-1262-4

R.T.: 9.517 min
Delta R.T.: -0.020 min
Response: 192730
Conc: 25.88 ng/ml



#39 AR-1262-4

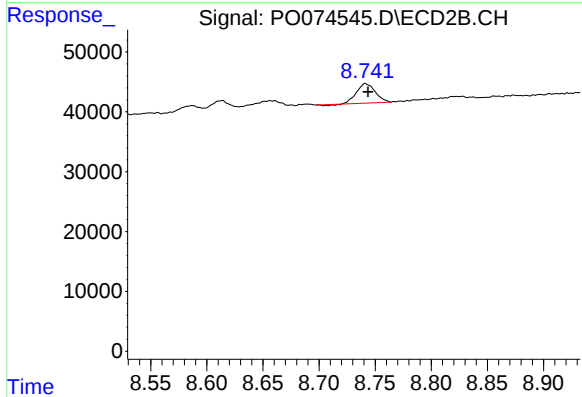
R.T.: 8.245 min
Delta R.T.: -0.005 min
Response: 526353
Conc: 79.45 ng/ml



#40 AR-1262-5

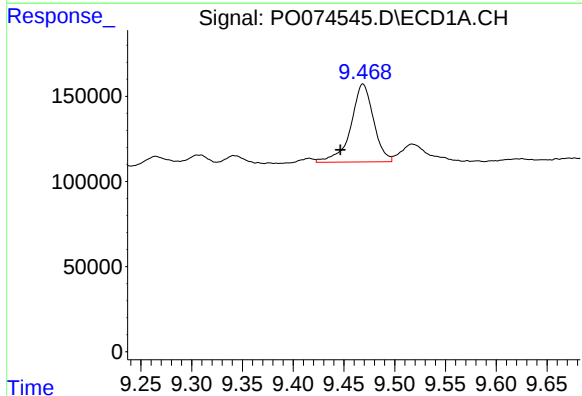
R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 53109
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



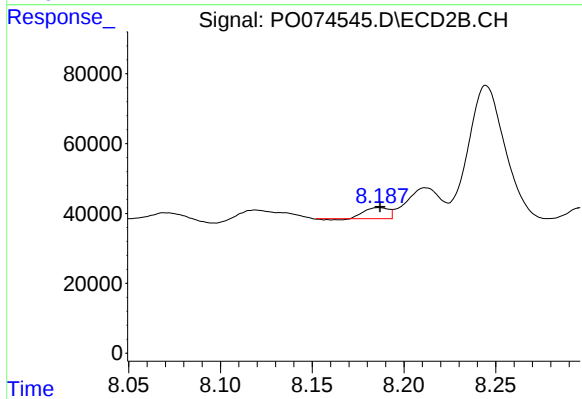
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.002 min
Response: 37304
Conc: 12.08 ng/ml



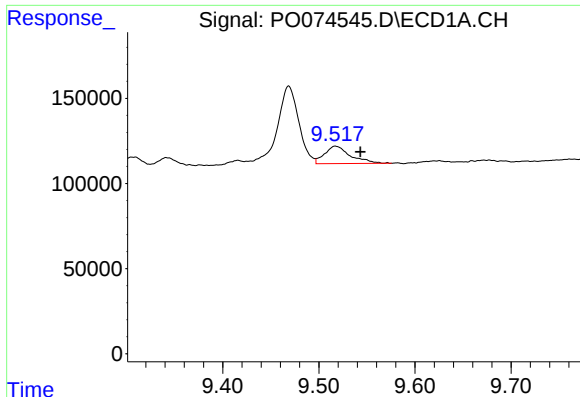
#41 AR-1268-1

R.T.: 9.469 min
Delta R.T.: 0.022 min
Response: 711522
Conc: 38.08 ng/ml



#41 AR-1268-1

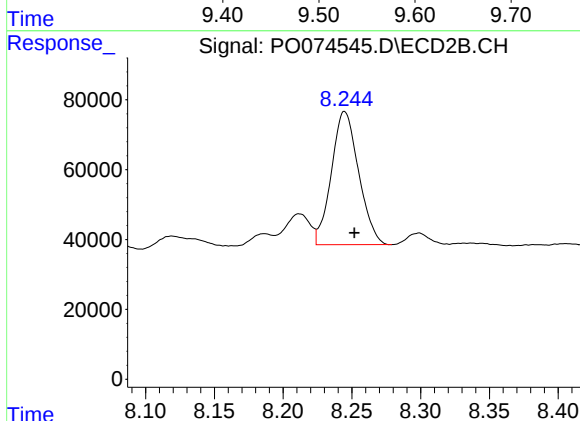
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 28862
Conc: 2.58 ng/ml



#42 AR-1268-2

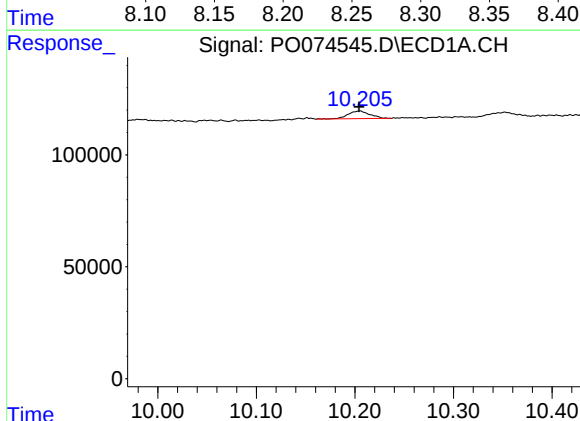
R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 192730
Conc: 12.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



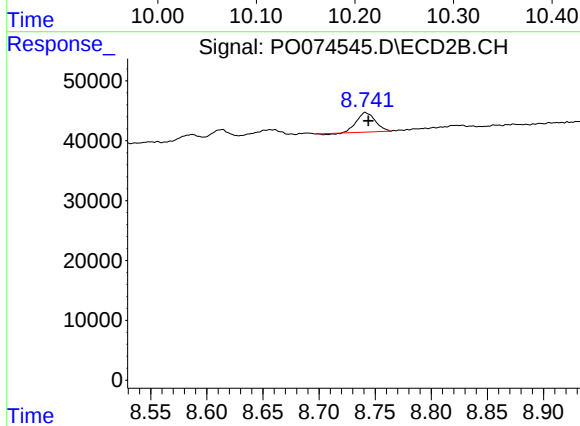
#42 AR-1268-2

R.T.: 8.245 min
Delta R.T.: -0.007 min
Response: 526353
Conc: 55.02 ng/ml



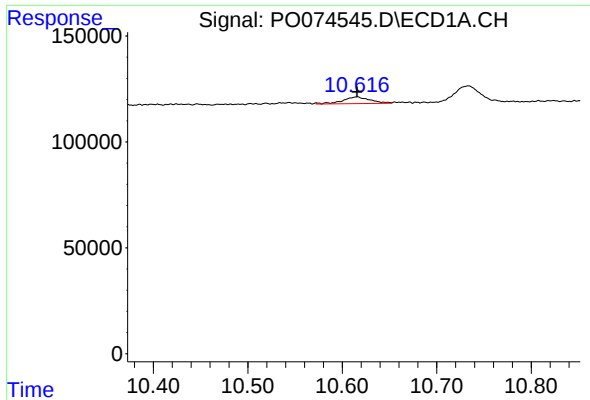
#44 AR-1268-4

R.T.: 10.205 min
Delta R.T.: 0.000 min
Response: 53109
Conc: 9.07 ng/ml



#44 AR-1268-4

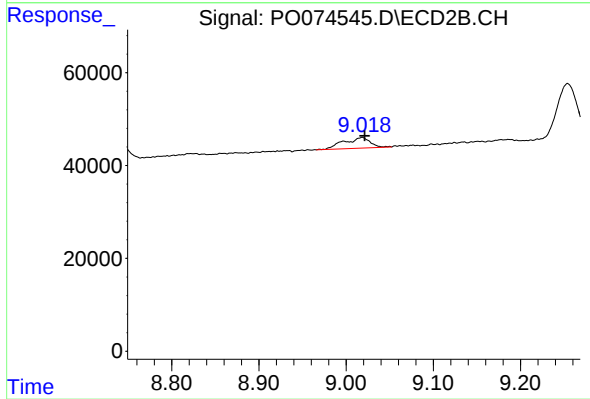
R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 37304
Conc: 10.75 ng/ml



#45 AR-1268-5

R.T.: 10.616 min
Delta R.T.: 0.000 min
Response: 62891
Conc: 1.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S3-03-B



#45 AR-1268-5

R.T.: 9.018 min
Delta R.T.: -0.003 min
Response: 48011
Conc: 2.03 ng/ml