

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
 Data File : PQ047152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2020 15:58
 Operator : AJ\MA
 Sample : L2055-02
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 SB-2-(10-12)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 16:51:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 30 14:41:30 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.109	4.265	362.9E6	69892531	20.075	29.045 #
2)	SA Decachlor...	11.181	9.649	168.3E6	44746351	19.857	19.126
Target Compounds							
6)	L1 AR-1016-4	6.642	0.000	17384168	0	36.619	N.D. #
7)	L1 AR-1016-5	0.000	6.050	0	469221	N.D.	6.736 #
8)	L2 AR-1221-1	0.000	4.464	0	794201	N.D.	26.562 #
9)	L2 AR-1221-2	5.460	4.626	9686131	1363219	56.561	61.218
10)	L2 AR-1221-3	0.000	4.651	0	1156320	N.D.	16.519 #
11)	L3 AR-1232-1	0.000	4.651	0	1156320	N.D.	23.091 #
12)	L3 AR-1232-2	6.086	0.000	4153672	0	21.069	N.D. #
14)	L3 AR-1232-4	6.642	0.000	17384168	0	89.391	N.D. #
15)	L3 AR-1232-5	0.000	6.050	0	469221	N.D.	18.254 #
19)	L4 AR-1242-4	6.642	0.000	17384168	0	47.874	N.D. #
20)	L4 AR-1242-5	0.000	6.429	0	362468	N.D.	5.753 #
24)	L5 AR-1248-4	0.000	6.050	0	469221	N.D.	5.870 #
25)	L5 AR-1248-5	0.000	6.456	0	482913	N.D.	6.021 #
26)	L6 AR-1254-1	0.000	6.429	0	362468	N.D.	2.527 #
27)	L6 AR-1254-2	0.000	6.577	0	262366	N.D.	2.120 #
28)	L6 AR-1254-3	0.000	6.978	0	276317	N.D.	1.365 #
29)	L6 AR-1254-4	8.289	7.184	6953.0E6	328258	9113.169	2.555 #
30)	L6 AR-1254-5	8.673	7.682	9336584	377467	13.825	2.195 #
31)	L7 AR-1260-1	8.069	7.184	132.7E6	328258	209.342	2.579 #
32)	L7 AR-1260-2	0.000	7.293	0	2025352	N.D.	12.878 #
33)	L7 AR-1260-3	8.725	7.429	12455055	161220	19.759	1.112 #
34)	L7 AR-1260-4	9.003	7.938	101.5E6	615138	174.791	5.082 #
35)	L7 AR-1260-5	0.000	8.223	0	5434510	N.D.	18.230 #
36)	L8 AR-1262-1	8.725	7.682	12455055	377467	13.904	4.341 #
37)	L8 AR-1262-2	0.000	8.223	0	5434510	N.D.	16.558 #
39)	L8 AR-1262-4	0.000	8.597	0	8145597	N.D.	34.516 #
40)	L8 AR-1262-5	0.000	9.130	0	5069809	N.D.	45.804 #
42)	L9 AR-1268-2	0.000	8.597	0	8145597	N.D.	24.930 #
43)	L9 AR-1268-3	9.952	8.767	19546231	5340729	17.446	20.154
44)	L9 AR-1268-4	0.000	9.130	0	5069809	N.D.	43.113 #
45)	L9 AR-1268-5	0.000	9.344	0	2697308	N.D.	3.036 #

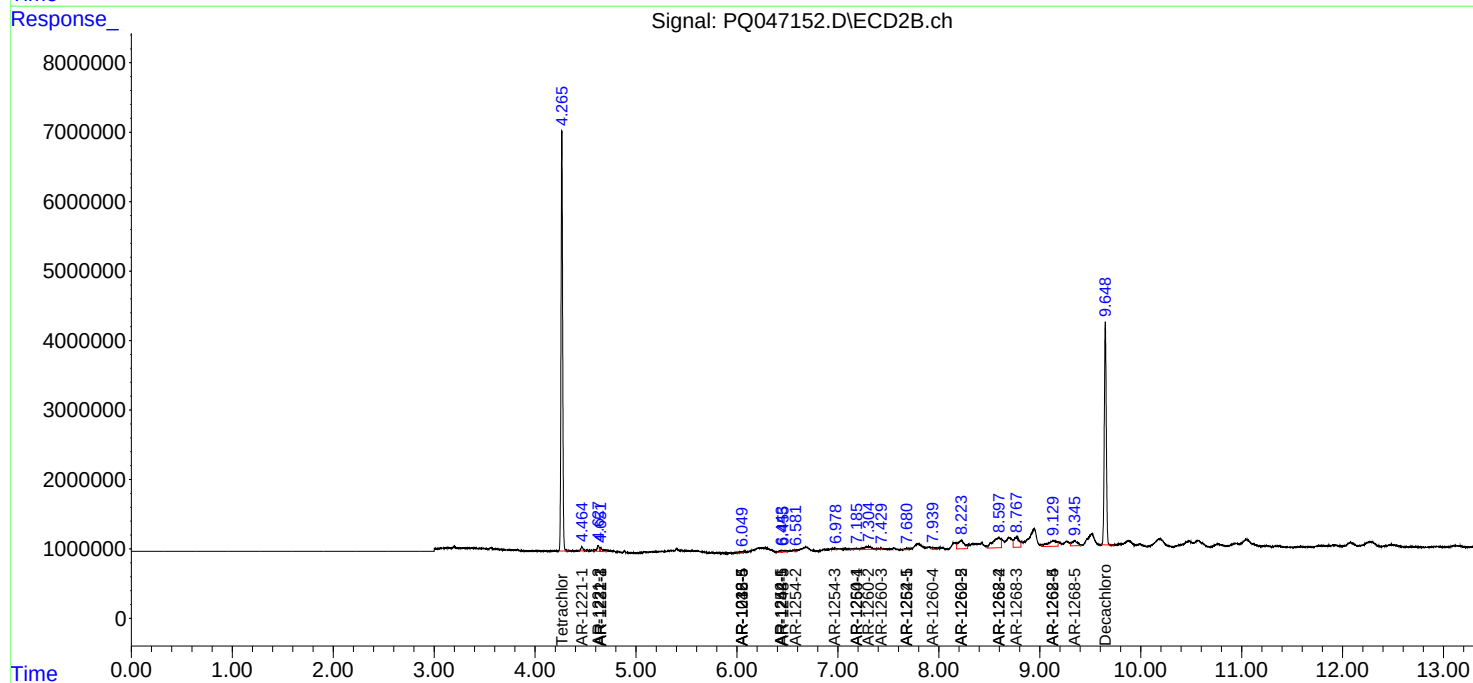
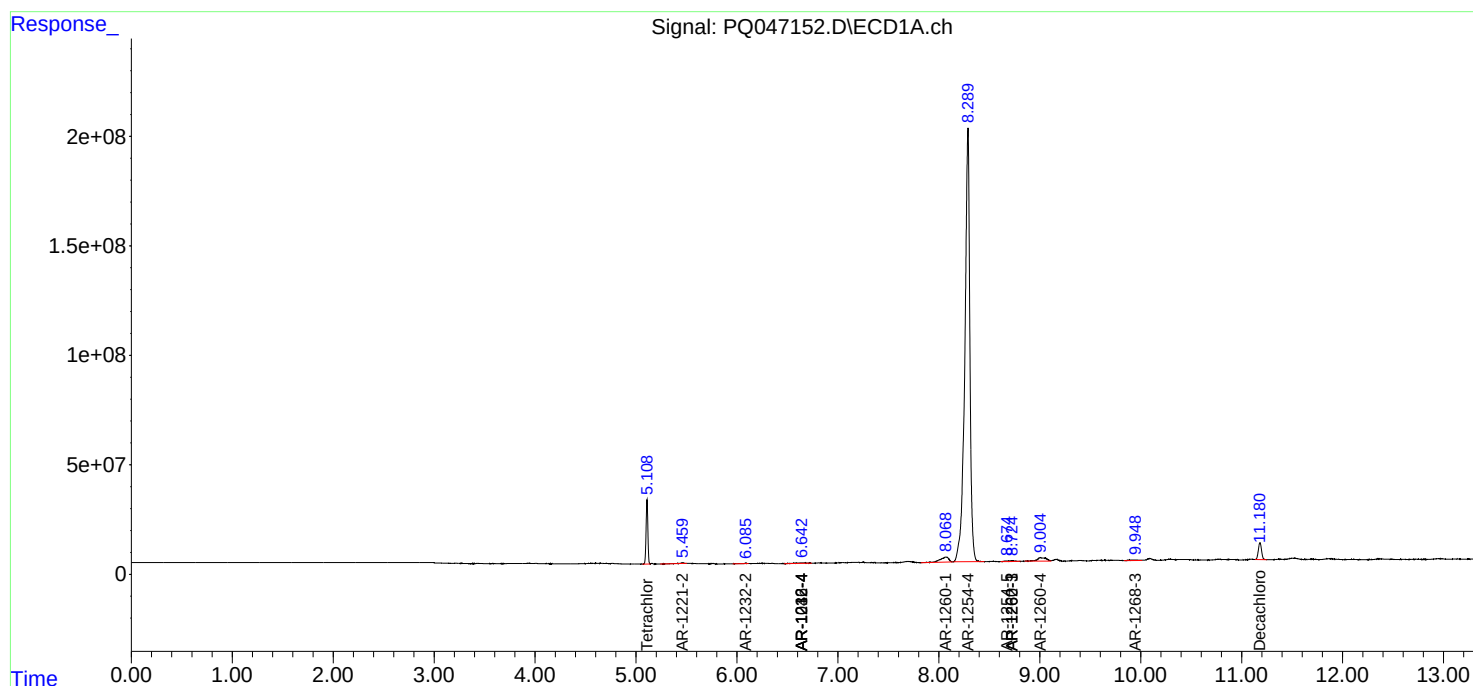
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

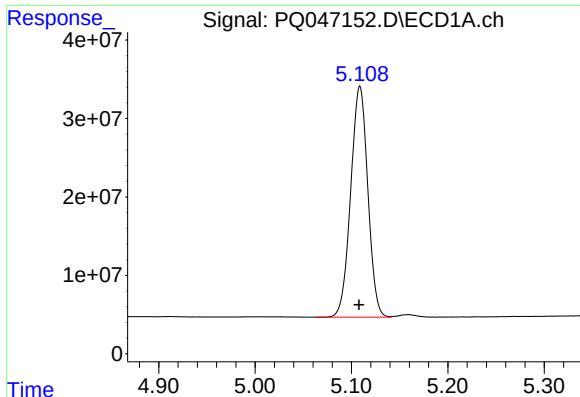
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033120\
Data File : PQ047152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2020 15:58
Operator : AJ\MA
Sample : L2055-02
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
SB-2-(10-12)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 31 16:51:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ033020.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 30 14:41:30 2020
Response via : Initial Calibration
Integrator: ChemStation

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

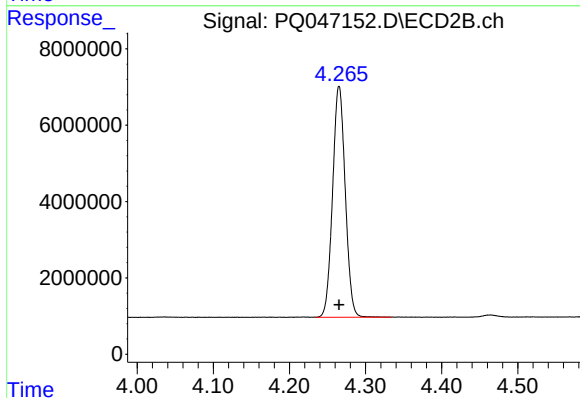




#1 Tetrachloro-m-xylene

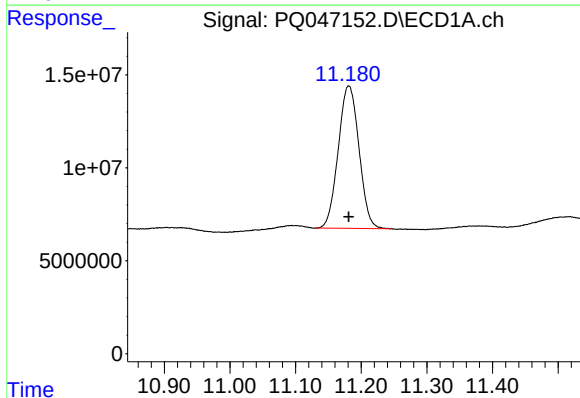
R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 362942875
Conc: 20.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



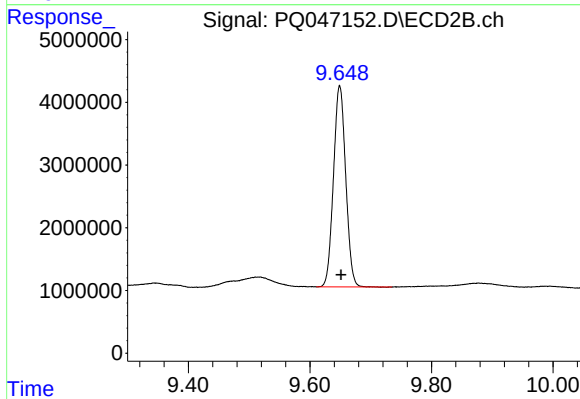
#1 Tetrachloro-m-xylene

R.T.: 4.265 min
Delta R.T.: 0.000 min
Response: 69892531
Conc: 29.05 ng/ml



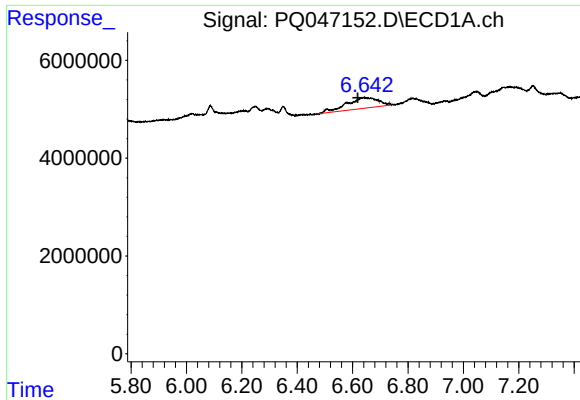
#2 Decachlorobiphenyl

R.T.: 11.181 min
Delta R.T.: 0.000 min
Response: 168326828
Conc: 19.86 ng/ml



#2 Decachlorobiphenyl

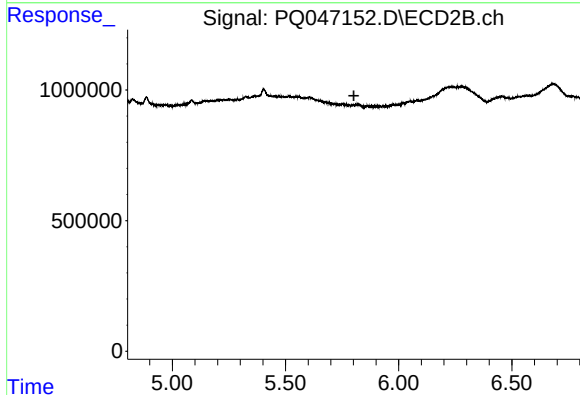
R.T.: 9.649 min
Delta R.T.: -0.002 min
Response: 44746351
Conc: 19.13 ng/ml



#6 AR-1016-4

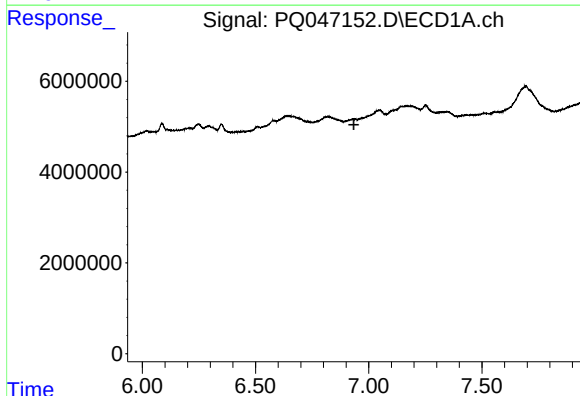
R.T.: 6.642 min
Delta R.T.: 0.023 min
Response: 17384168
Conc: 36.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



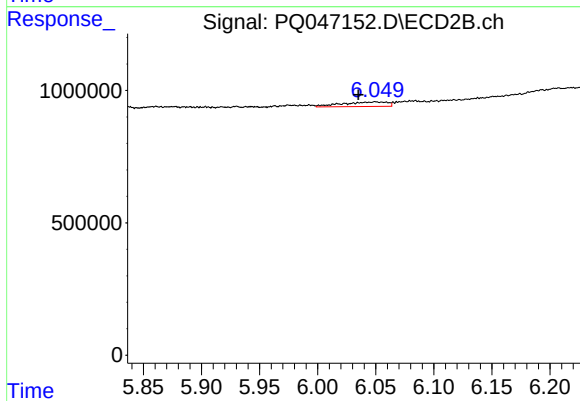
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



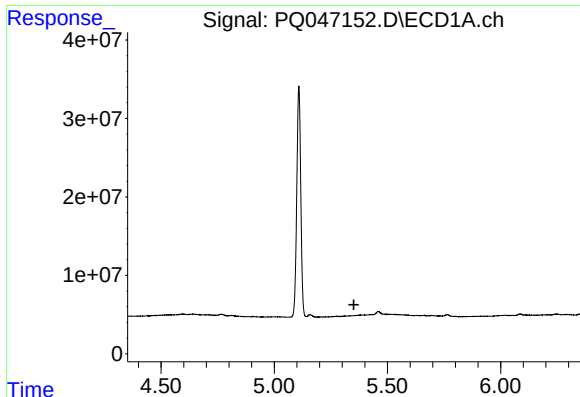
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#7 AR-1016-5

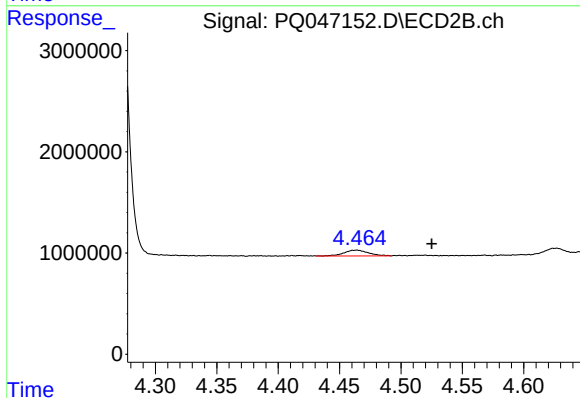
R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 469221
Conc: 6.74 ng/ml



#8 AR-1221-1

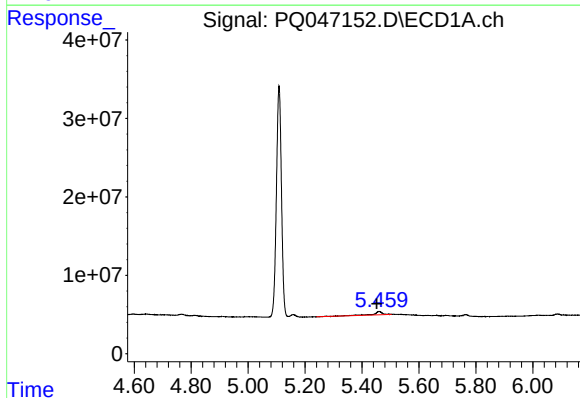
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



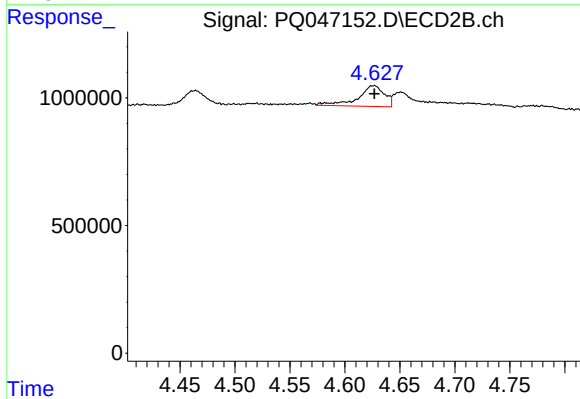
#8 AR-1221-1

R.T.: 4.464 min
Delta R.T.: -0.061 min
Response: 794201
Conc: 26.56 ng/ml



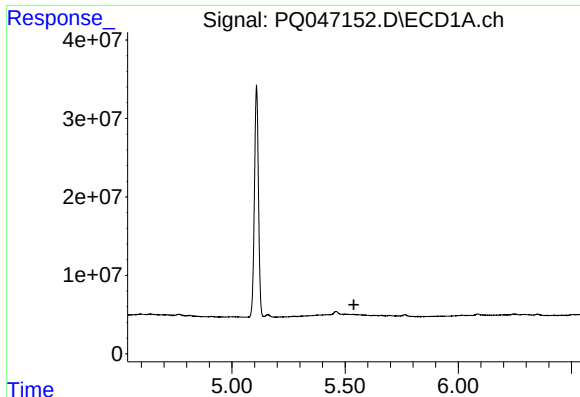
#9 AR-1221-2

R.T.: 5.460 min
Delta R.T.: 0.008 min
Response: 9686131
Conc: 56.56 ng/ml



#9 AR-1221-2

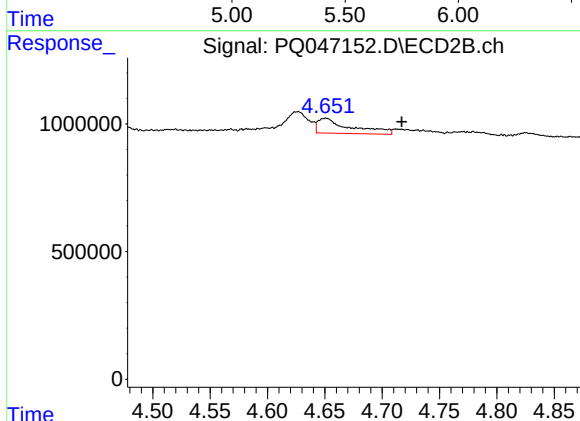
R.T.: 4.626 min
Delta R.T.: 0.000 min
Response: 1363219
Conc: 61.22 ng/ml



#10 AR-1221-3

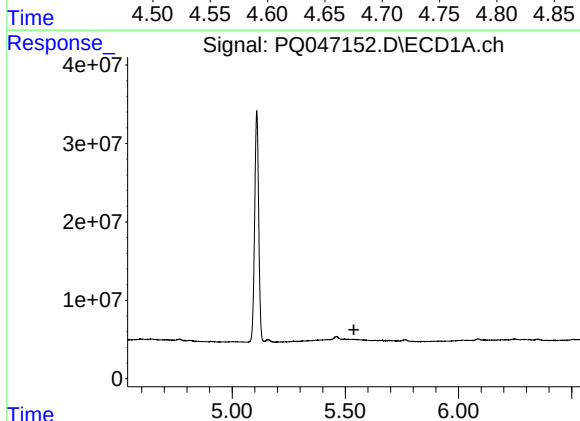
R.T.: 0.000 min
Exp R.T.: 5.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



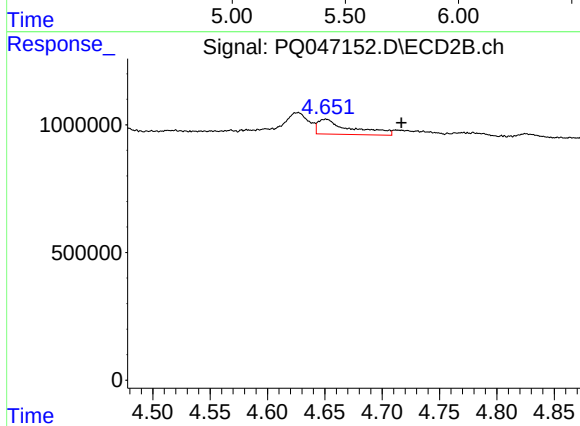
#10 AR-1221-3

R.T.: 4.651 min
Delta R.T.: -0.066 min
Response: 1156320
Conc: 16.52 ng/ml



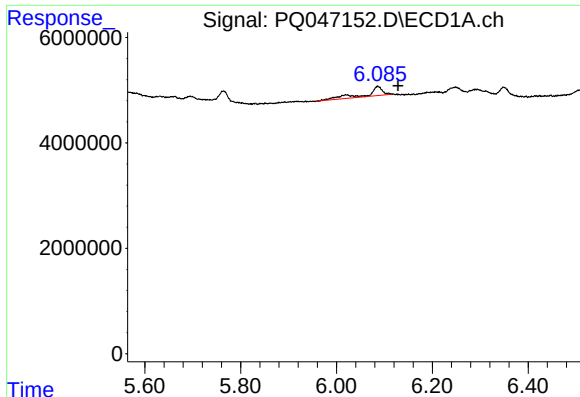
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.538 min
Response: 0
Conc: N.D.



#11 AR-1232-1

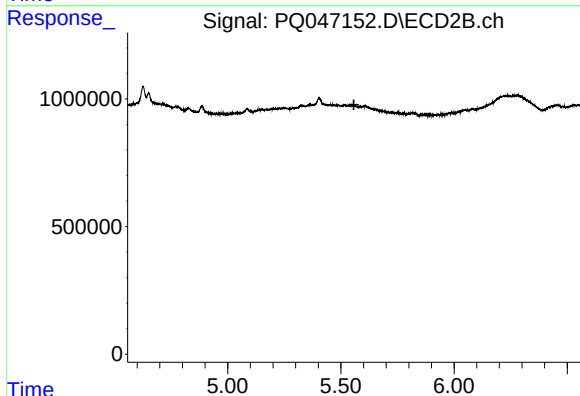
R.T.: 4.651 min
Delta R.T.: -0.066 min
Response: 1156320
Conc: 23.09 ng/ml



#12 AR-1232-2

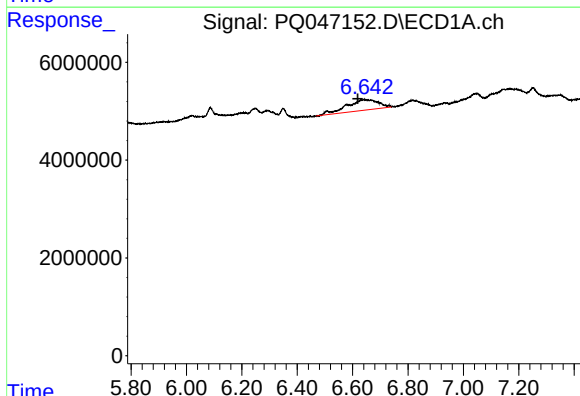
R.T.: 6.086 min
Delta R.T.: -0.042 min
Response: 4153672
Conc: 21.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



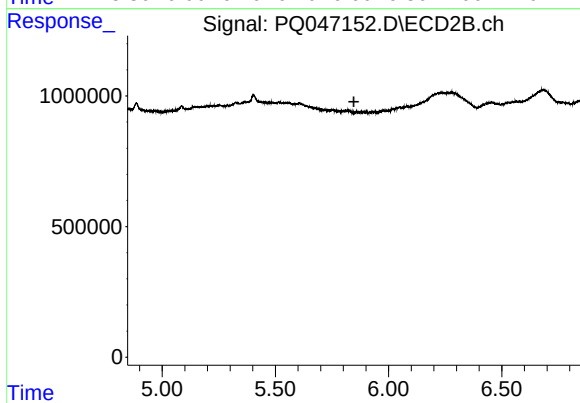
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.557 min
Response: 0
Conc: N.D.



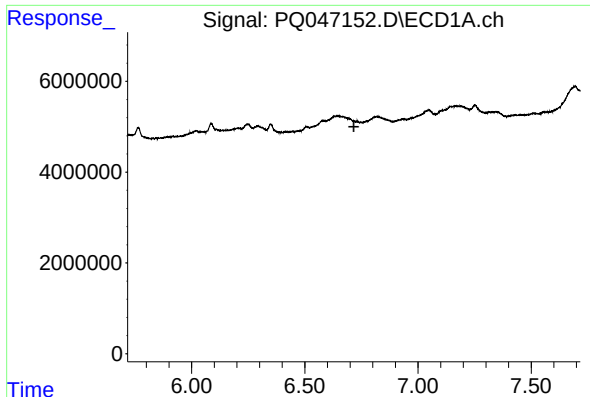
#14 AR-1232-4

R.T.: 6.642 min
Delta R.T.: 0.023 min
Response: 17384168
Conc: 89.39 ng/ml



#14 AR-1232-4

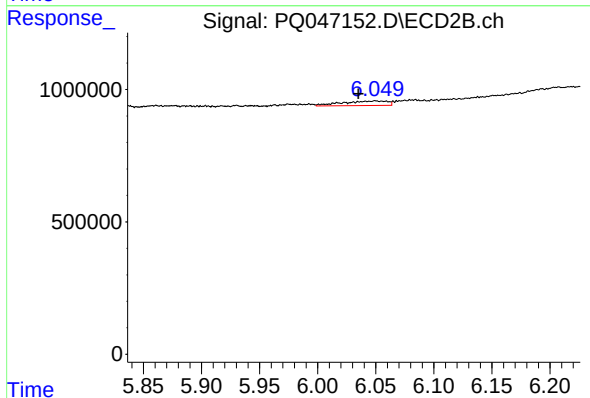
R.T.: 0.000 min
Exp R.T. : 5.847 min
Response: 0
Conc: N.D.



#15 AR-1232-5

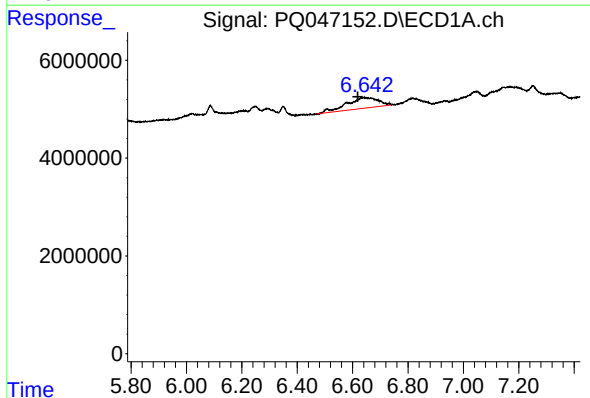
R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



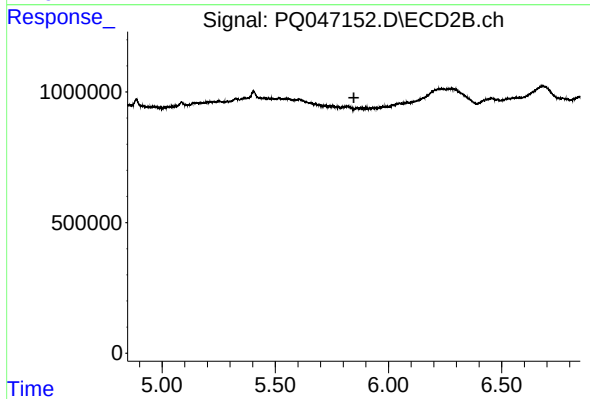
#15 AR-1232-5

R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 469221
Conc: 18.25 ng/ml



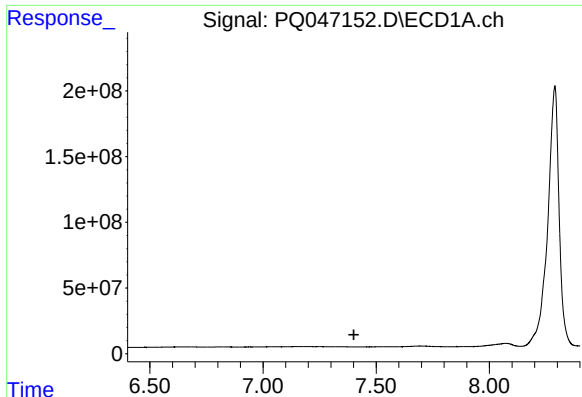
#19 AR-1242-4

R.T.: 6.642 min
Delta R.T.: 0.023 min
Response: 17384168
Conc: 47.87 ng/ml



#19 AR-1242-4

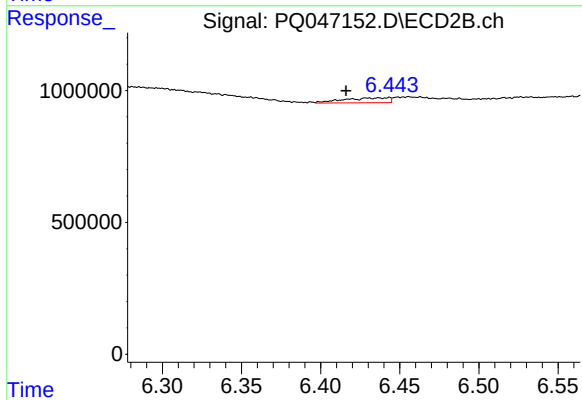
R.T.: 0.000 min
Exp R.T.: 5.847 min
Response: 0
Conc: N.D.



#20 AR-1242-5

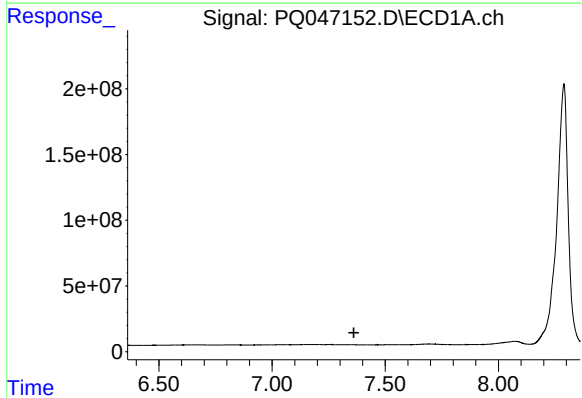
R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



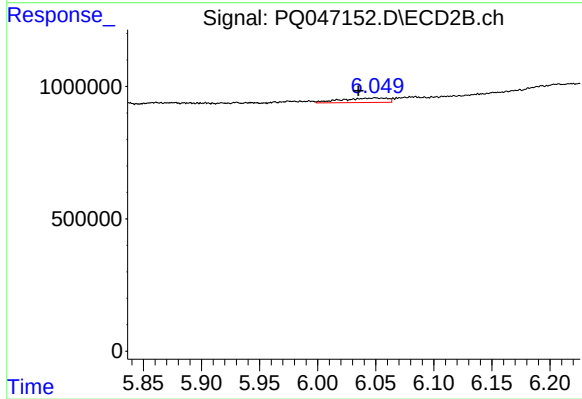
#20 AR-1242-5

R.T.: 6.429 min
Delta R.T.: 0.013 min
Response: 362468
Conc: 5.75 ng/ml



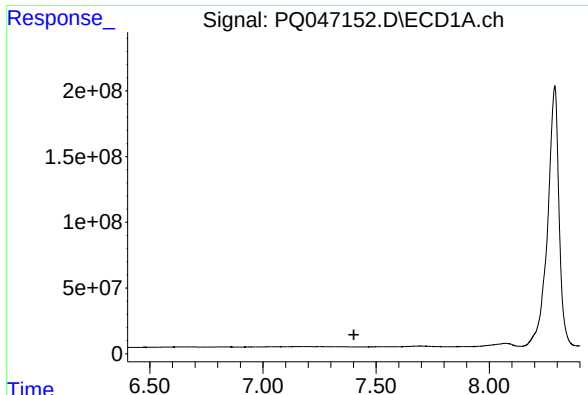
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.



#24 AR-1248-4

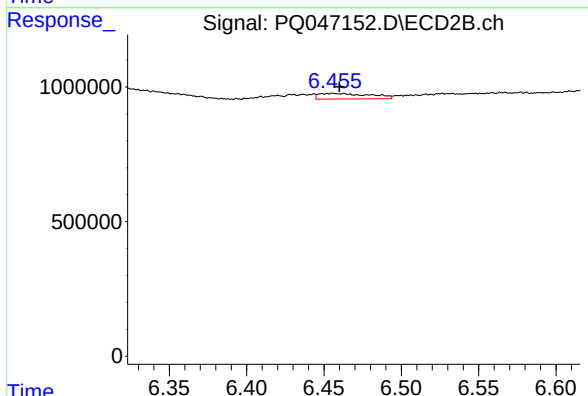
R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 469221
Conc: 5.87 ng/ml



#25 AR-1248-5

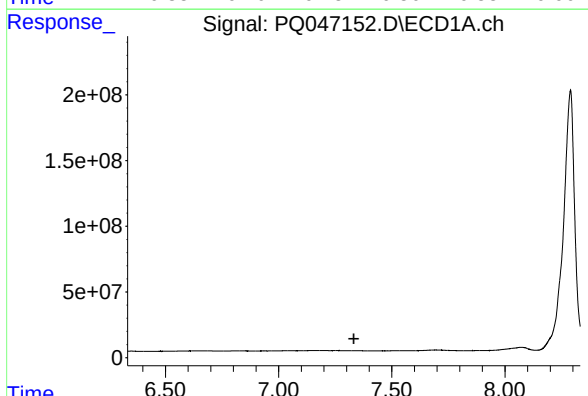
R.T.: 0.000 min
Exp R.T.: 7.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



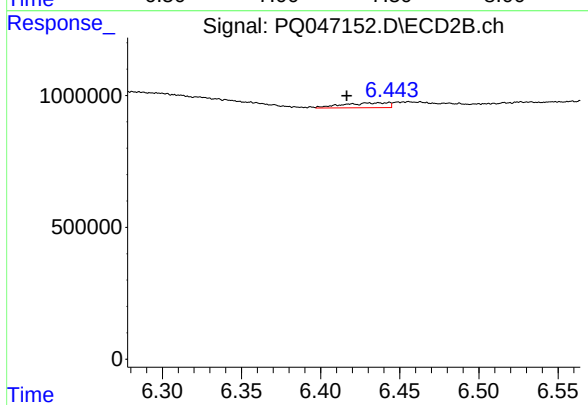
#25 AR-1248-5

R.T.: 6.456 min
Delta R.T.: -0.004 min
Response: 482913
Conc: 6.02 ng/ml



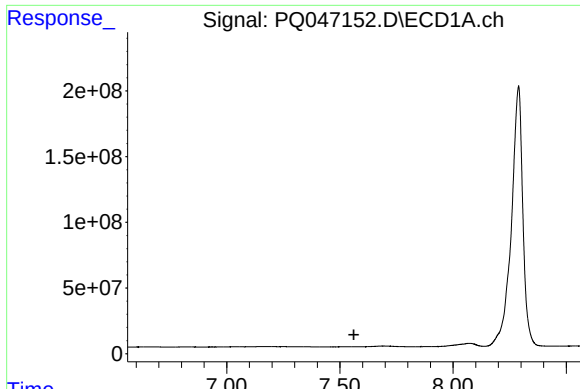
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.



#26 AR-1254-1

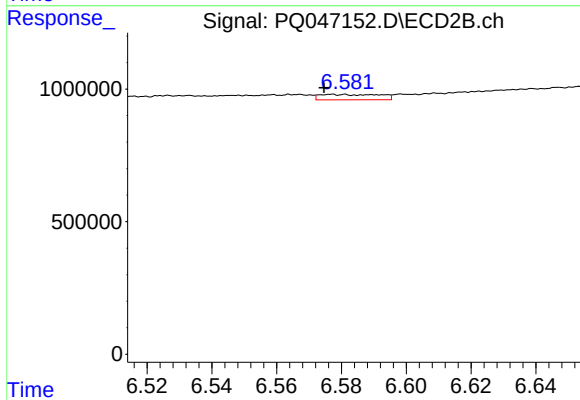
R.T.: 6.429 min
Delta R.T.: 0.013 min
Response: 362468
Conc: 2.53 ng/ml



#27 AR-1254-2

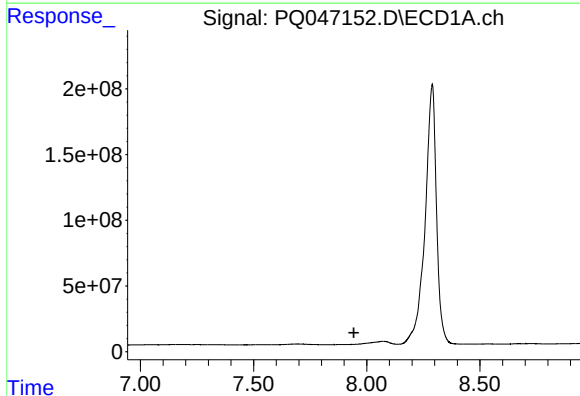
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



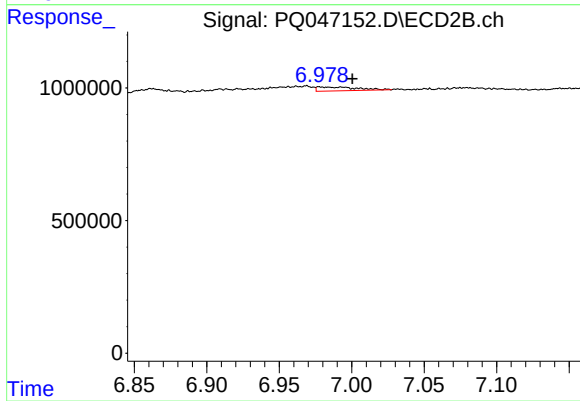
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 262366
Conc: 2.12 ng/ml



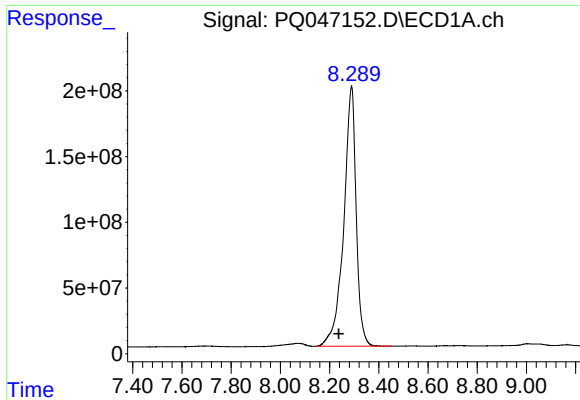
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.943 min
Response: 0
Conc: N.D.



#28 AR-1254-3

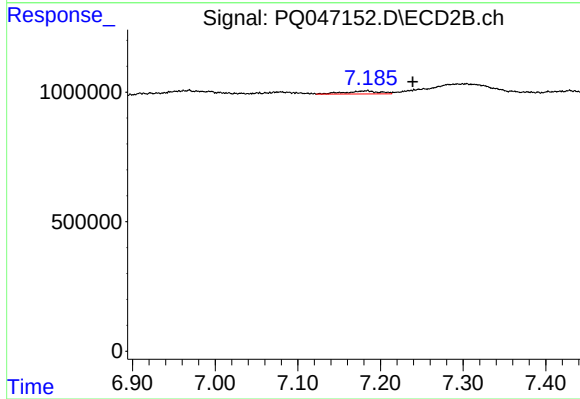
R.T.: 6.978 min
Delta R.T.: -0.023 min
Response: 276317
Conc: 1.37 ng/ml



#29 AR-1254-4

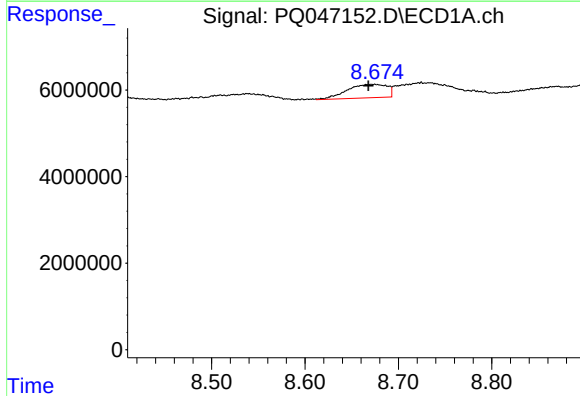
R.T.: 8.289 min
Delta R.T.: 0.052 min
Response: 6953009282
Conc: 9113.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



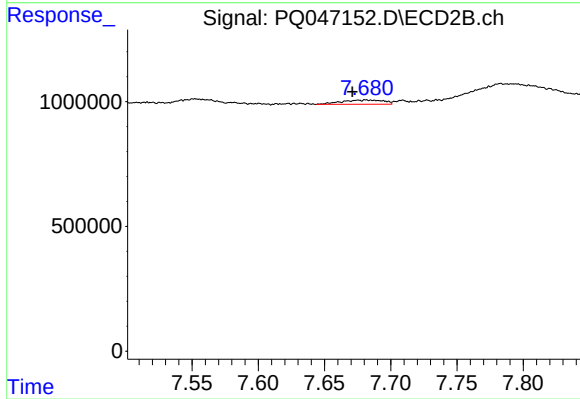
#29 AR-1254-4

R.T.: 7.184 min
Delta R.T.: -0.054 min
Response: 328258
Conc: 2.55 ng/ml



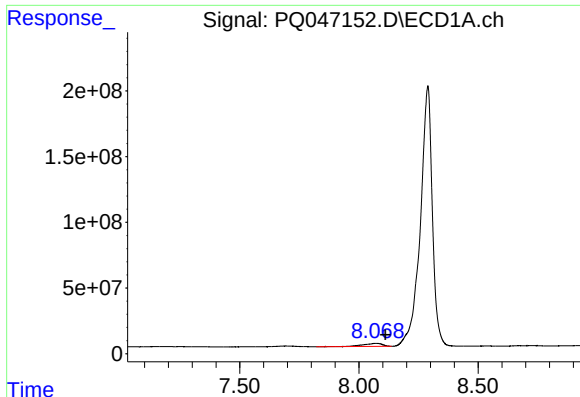
#30 AR-1254-5

R.T.: 8.673 min
Delta R.T.: 0.005 min
Response: 9336584
Conc: 13.82 ng/ml



#30 AR-1254-5

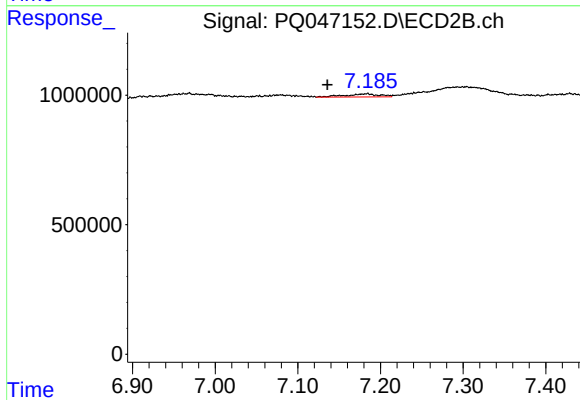
R.T.: 7.682 min
Delta R.T.: 0.011 min
Response: 377467
Conc: 2.19 ng/ml



#31 AR-1260-1

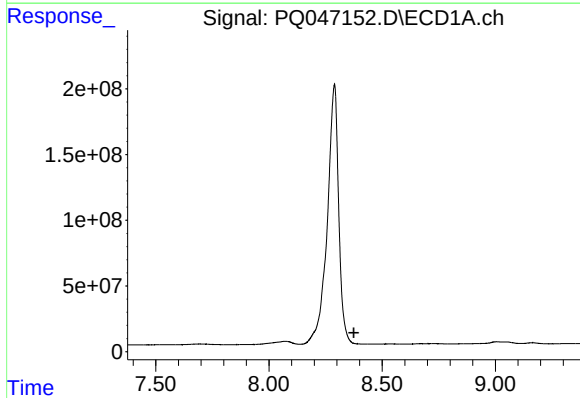
R.T.: 8.069 min
Delta R.T.: -0.043 min
Response: 132717185
Conc: 209.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



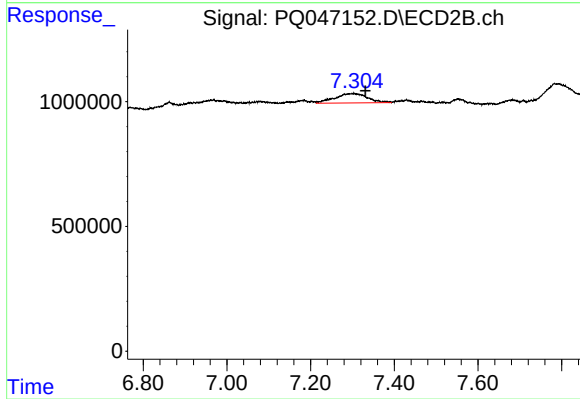
#31 AR-1260-1

R.T.: 7.184 min
Delta R.T.: 0.049 min
Response: 328258
Conc: 2.58 ng/ml



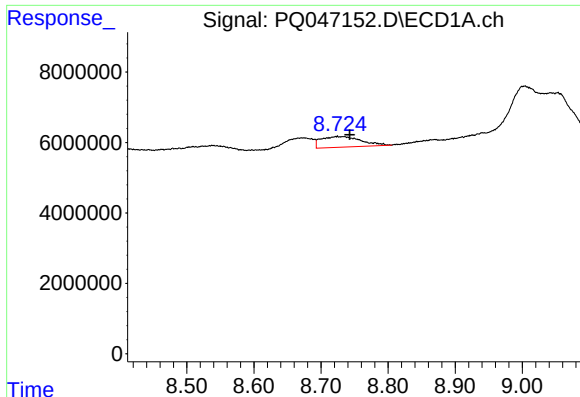
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.



#32 AR-1260-2

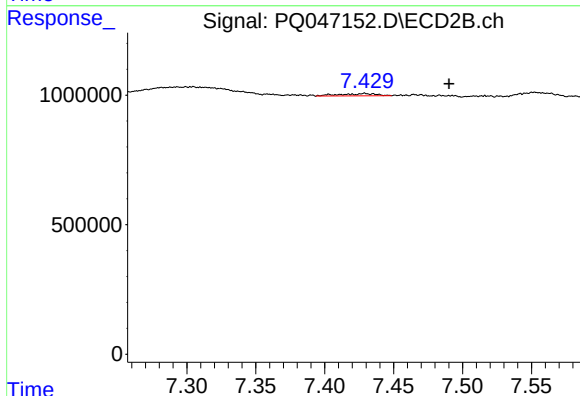
R.T.: 7.293 min
Delta R.T.: -0.038 min
Response: 2025352
Conc: 12.88 ng/ml



#33 AR-1260-3

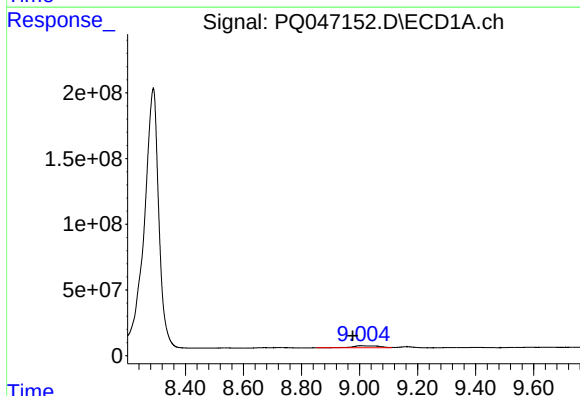
R.T.: 8.725 min
Delta R.T.: -0.018 min
Response: 12455055
Conc: 19.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



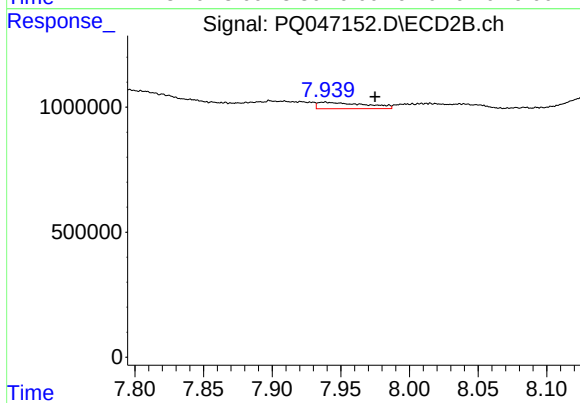
#33 AR-1260-3

R.T.: 7.429 min
Delta R.T.: -0.061 min
Response: 161220
Conc: 1.11 ng/ml



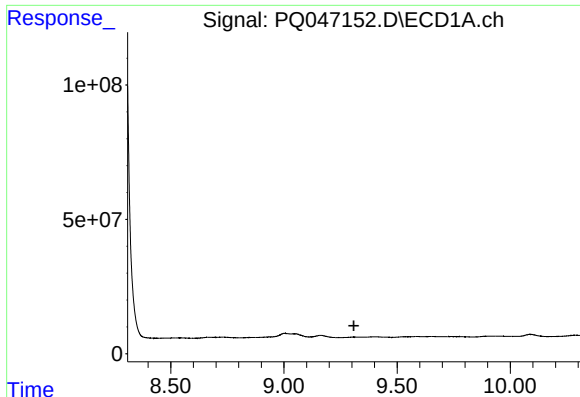
#34 AR-1260-4

R.T.: 9.003 min
Delta R.T.: 0.027 min
Response: 101529206
Conc: 174.79 ng/ml



#34 AR-1260-4

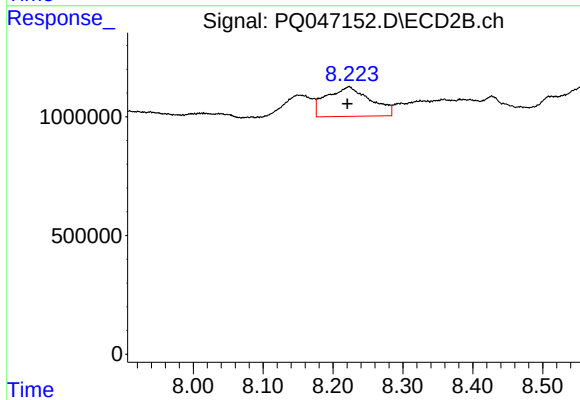
R.T.: 7.938 min
Delta R.T.: -0.037 min
Response: 615138
Conc: 5.08 ng/ml



#35 AR-1260-5

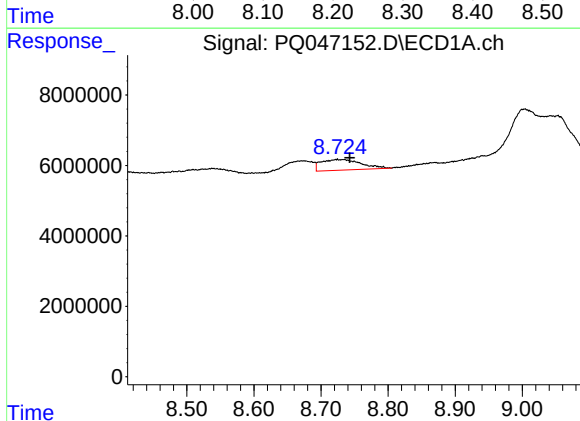
R.T.: 0.000 min
Exp R.T.: 9.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



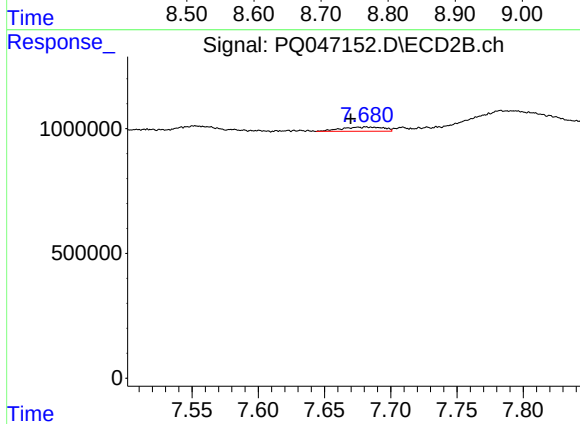
#35 AR-1260-5

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 5434510
Conc: 18.23 ng/ml



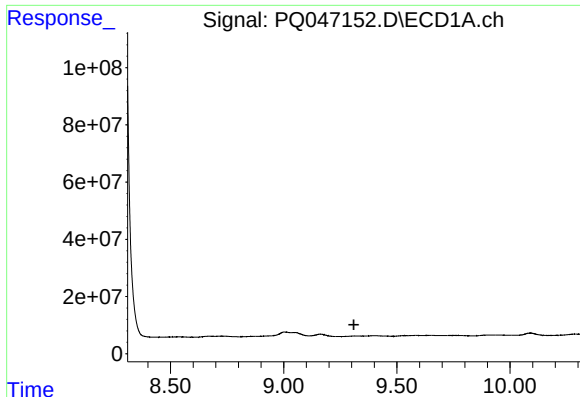
#36 AR-1262-1

R.T.: 8.725 min
Delta R.T.: -0.019 min
Response: 12455055
Conc: 13.90 ng/ml



#36 AR-1262-1

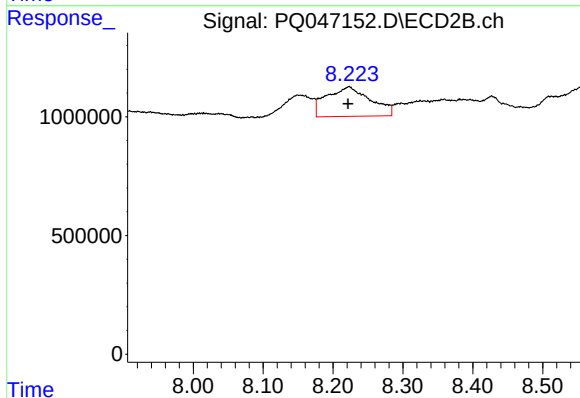
R.T.: 7.682 min
Delta R.T.: 0.012 min
Response: 377467
Conc: 4.34 ng/ml



#37 AR-1262-2

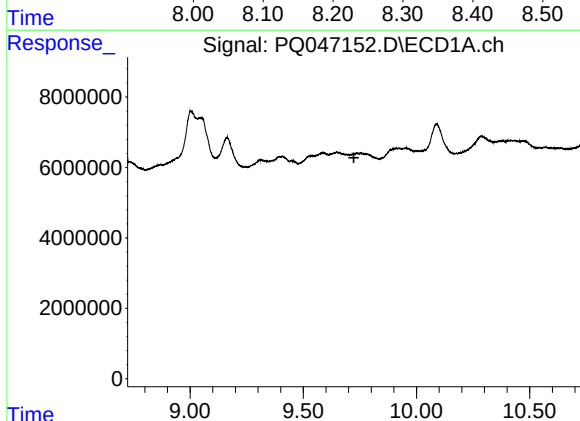
R.T.: 0.000 min
Exp R.T.: 9.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



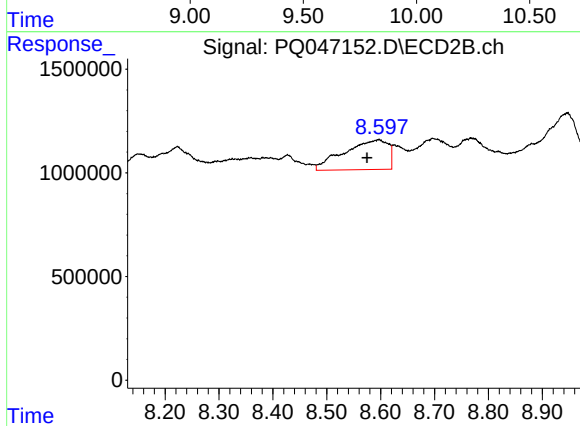
#37 AR-1262-2

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 5434510
Conc: 16.56 ng/ml



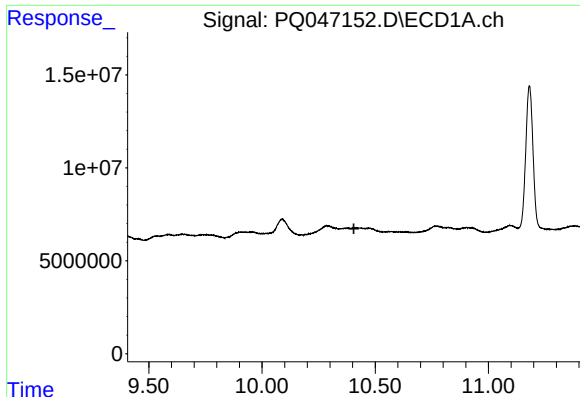
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.724 min
Response: 0
Conc: N.D.



#39 AR-1262-4

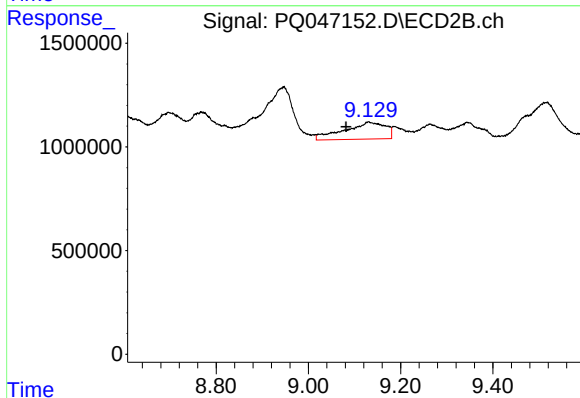
R.T.: 8.597 min
Delta R.T.: 0.022 min
Response: 8145597
Conc: 34.52 ng/ml



#40 AR-1262-5

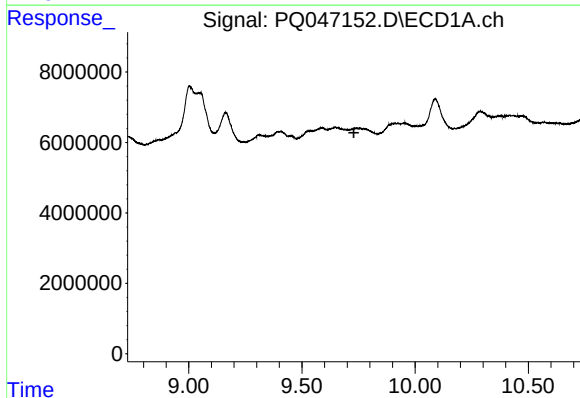
R.T.: 0.000 min
Exp R.T. : 10.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



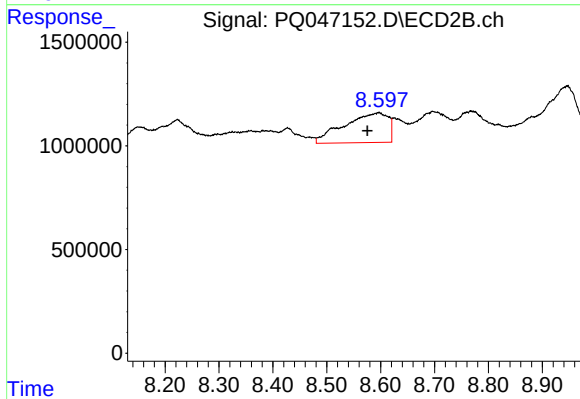
#40 AR-1262-5

R.T.: 9.130 min
Delta R.T.: 0.048 min
Response: 5069809
Conc: 45.80 ng/ml



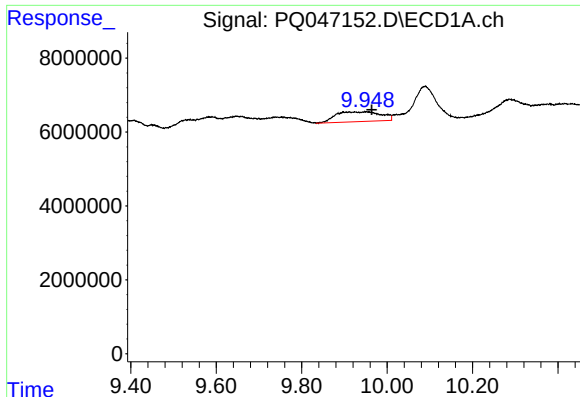
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.730 min
Response: 0
Conc: N.D.



#42 AR-1268-2

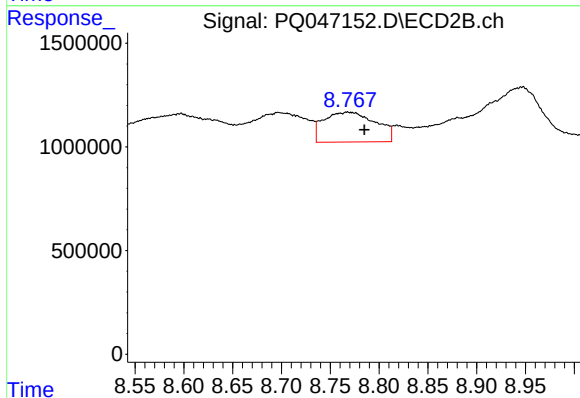
R.T.: 8.597 min
Delta R.T.: 0.021 min
Response: 8145597
Conc: 24.93 ng/ml



#43 AR-1268-3

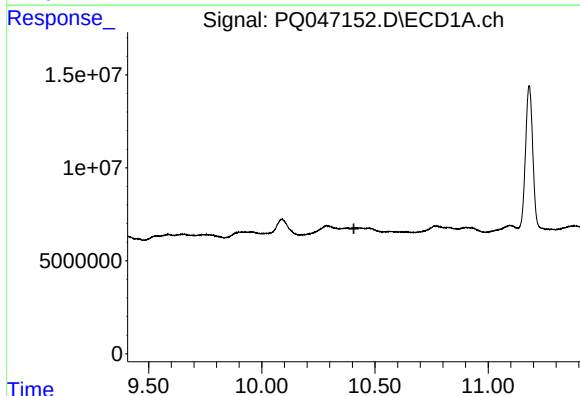
R.T.: 9.952 min
Delta R.T.: -0.013 min
Response: 19546231
Conc: 17.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



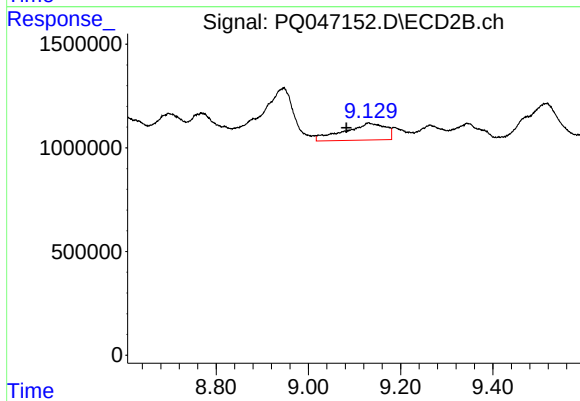
#43 AR-1268-3

R.T.: 8.767 min
Delta R.T.: -0.018 min
Response: 5340729
Conc: 20.15 ng/ml



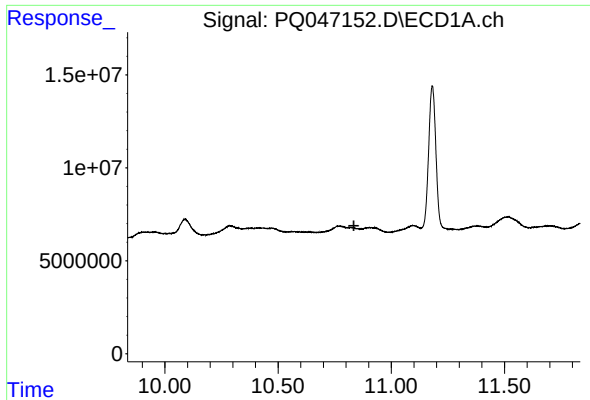
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.407 min
Response: 0
Conc: N.D.



#44 AR-1268-4

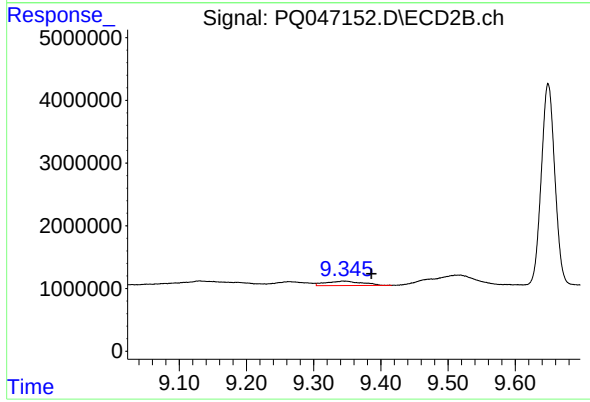
R.T.: 9.130 min
Delta R.T.: 0.048 min
Response: 5069809
Conc: 43.11 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
SB-2-(10-12)



#45 AR-1268-5

R.T.: 9.344 min
Delta R.T.: -0.042 min
Response: 2697308
Conc: 3.04 ng/ml