

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
 Data File : PQ040204.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 May 2019 19:13
 Operator : SM\AJ
 Sample : K3021-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETMN8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 23:12:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.603	4.738	47204325	30626933	14.410	14.260
2)	SA Decachlor...	11.915	10.461	166.5E6	87895103	23.310	21.138
Target Compounds							
5)	L1 AR-1016-3	0.000	6.412	0	2566	N.D.	0.024 #
6)	L1 AR-1016-4	0.000	6.541	0	1320400	N.D.	15.507 #
7)	L1 AR-1016-5	0.000	6.667	0	676822	N.D.	5.878 #
8)	L2 AR-1221-1	0.000	5.030	0	1074398	N.D.	43.841 #
9)	L2 AR-1221-2	0.000	5.156	0	1127487	N.D.	69.223 #
10)	L2 AR-1221-3	0.000	5.262	0	151220	N.D.	2.487 #
11)	L3 AR-1232-1	0.000	5.262	0	151220	N.D.	3.300 #
13)	L3 AR-1232-3	0.000	6.412	0	2566	N.D.	0.073 #
14)	L3 AR-1232-4	0.000	6.541	0	1320400	N.D.	44.686 #
15)	L3 AR-1232-5	0.000	6.667	0	676822	N.D.	22.483 #
18)	L4 AR-1242-3	0.000	6.412	0	2566	N.D.	0.043 #
19)	L4 AR-1242-4	0.000	6.541	0	1320400	N.D.	22.154 #
20)	L4 AR-1242-5	0.000	7.173	0	2927117	N.D.	36.322 #
22)	L5 AR-1248-2	0.000	6.541	0	1320400	N.D.	15.018 #
23)	L5 AR-1248-3	0.000	6.541	0	1320400	N.D.	14.593 #
24)	L5 AR-1248-4	0.000	6.667	0	676822	N.D.	6.129 #
25)	L5 AR-1248-5	0.000	7.173	0	2927117	N.D.	25.782 #
26)	L6 AR-1254-1	0.000	7.173	0	2927117	N.D.	15.282 #
27)	L6 AR-1254-2	0.000	7.330	0	1130128	N.D.	6.505 #
28)	L6 AR-1254-3	0.000	7.753	0	1265285	N.D.	4.378 #
29)	L6 AR-1254-4	0.000	7.994	0	783482	N.D.	4.388 #
30)	L6 AR-1254-5	0.000	8.443	0	760354	N.D.	2.951 #
31)	L7 AR-1260-1	0.000	7.889	0	803846	N.D.	2.932 #
32)	L7 AR-1260-2	0.000	8.092	0	685825	N.D.	1.983 #
33)	L7 AR-1260-3	0.000	8.254	0	60708	N.D.	0.189 #
34)	L7 AR-1260-4	0.000	8.749	0	276889	N.D.	1.019 #
35)	L7 AR-1260-5	0.000	9.001	0	1177894	N.D.	1.752 #
36)	L8 AR-1262-1	0.000	8.529	0	547364	N.D.	4.821 #
37)	L8 AR-1262-2	0.000	9.001	0	1177894	N.D.	2.374 #
38)	L8 AR-1262-3	0.000	9.292	0	222382	N.D.	1.058 #
39)	L8 AR-1262-4	0.000	9.361	0	662318	N.D.	1.749 #
40)	L8 AR-1262-5	0.000	9.890	0	314287	N.D.	1.938 #
41)	L9 AR-1268-1	0.000	9.292	0	222382	N.D.	0.487 #
42)	L9 AR-1268-2	0.000	9.361	0	662318	N.D.	1.515 #
43)	L9 AR-1268-3	0.000	9.571	0	816691	N.D.	2.175 #
44)	L9 AR-1268-4	0.000	9.890	0	314287	N.D.	2.281 #
45)	L9 AR-1268-5	0.000	10.194	0	1158641	N.D.	0.982 #

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Operator : SM\AJ
Sample : K3021-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETMN8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 23:12:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

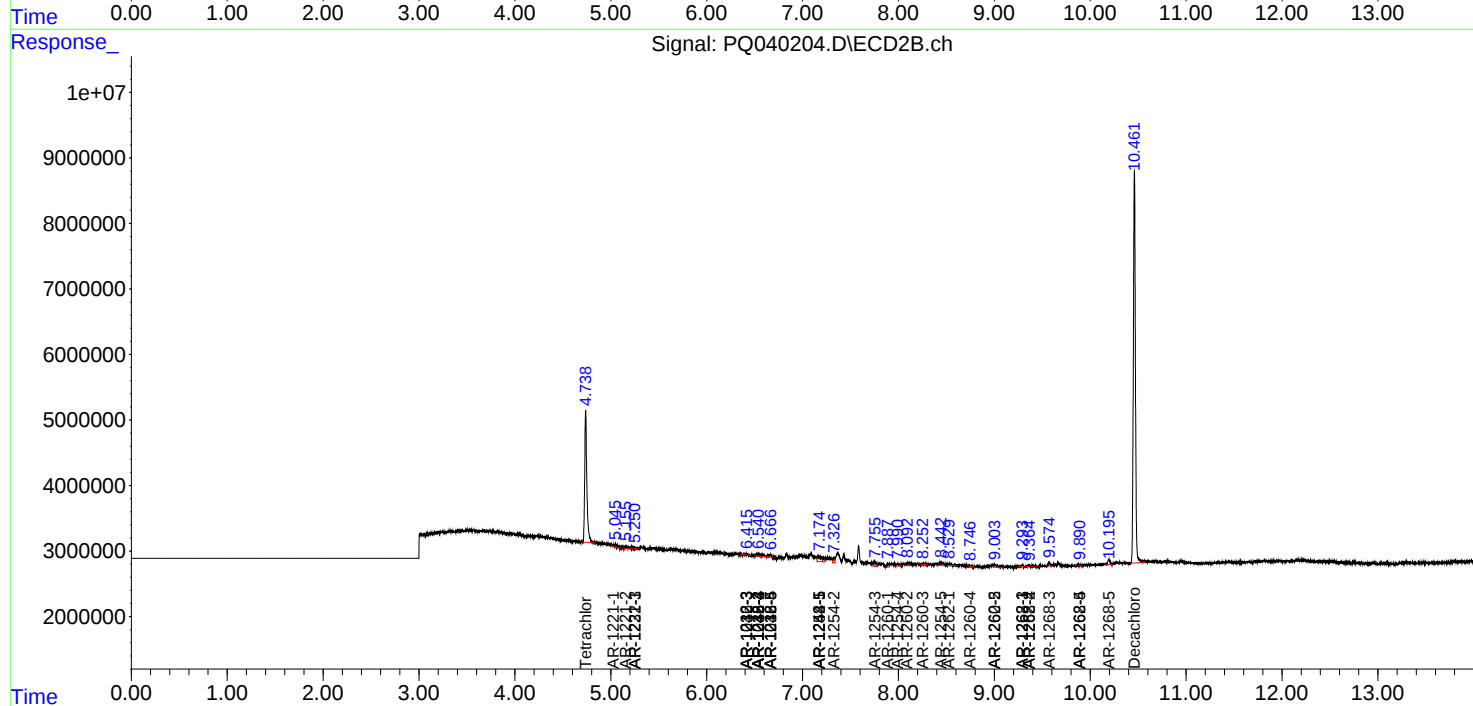
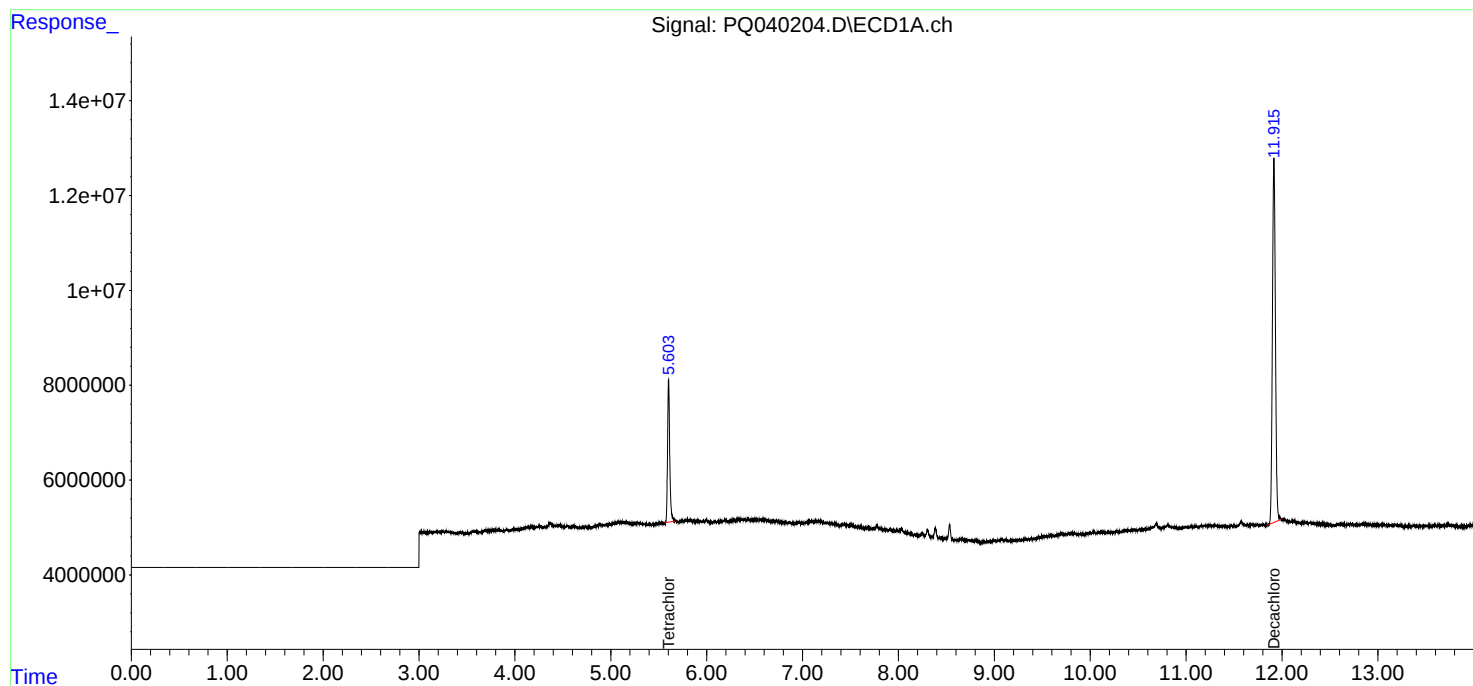
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

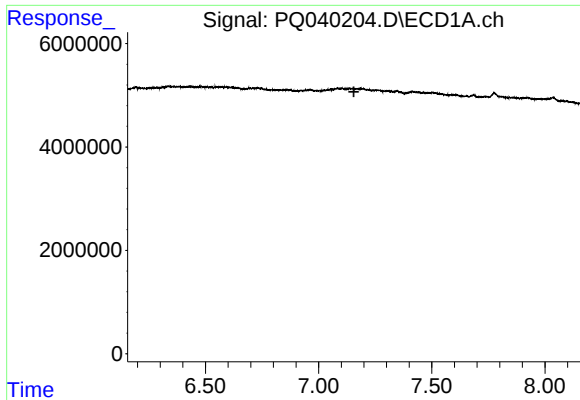
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

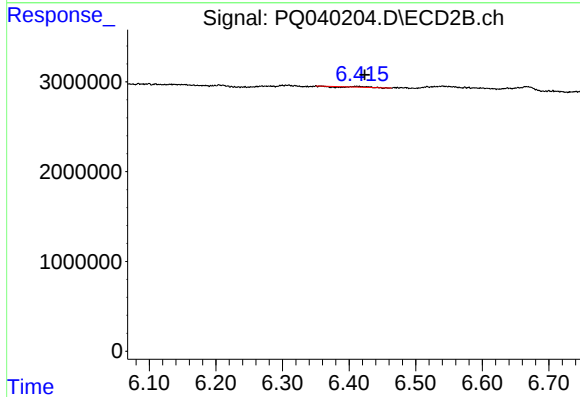




#5 AR-1016-3

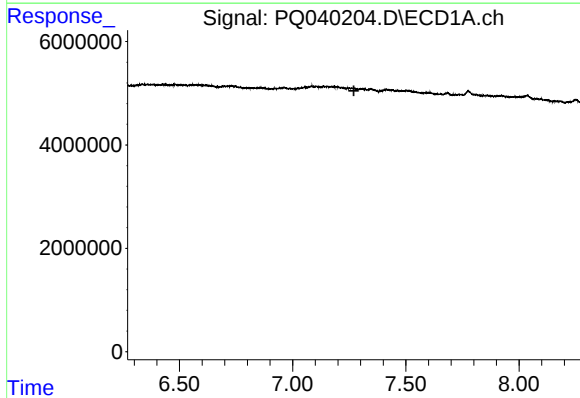
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



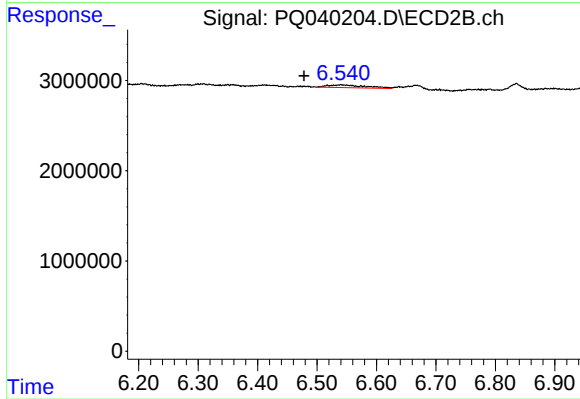
#5 AR-1016-3

R.T.: 6.412 min
Delta R.T.: -0.012 min
Response: 2566
Conc: 0.02 ng/ml



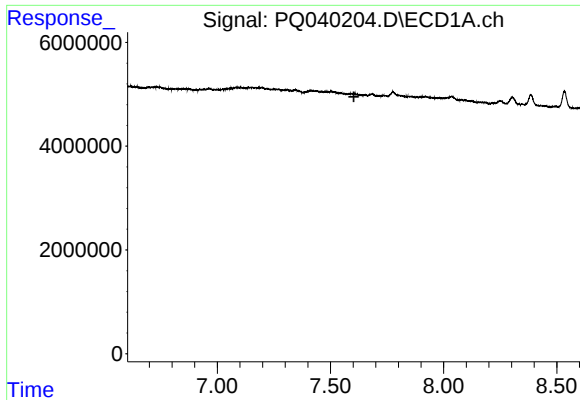
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.



#6 AR-1016-4

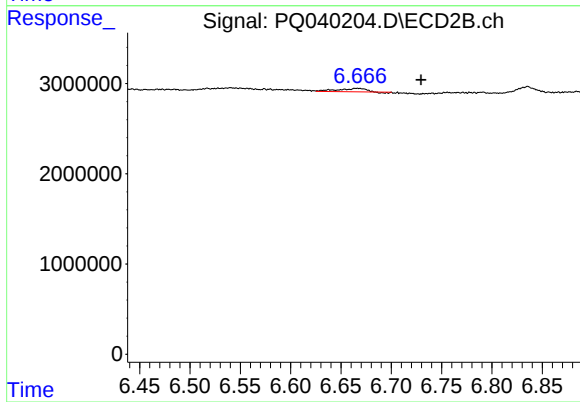
R.T.: 6.541 min
Delta R.T.: 0.063 min
Response: 1320400
Conc: 15.51 ng/ml



#7 AR-1016-5

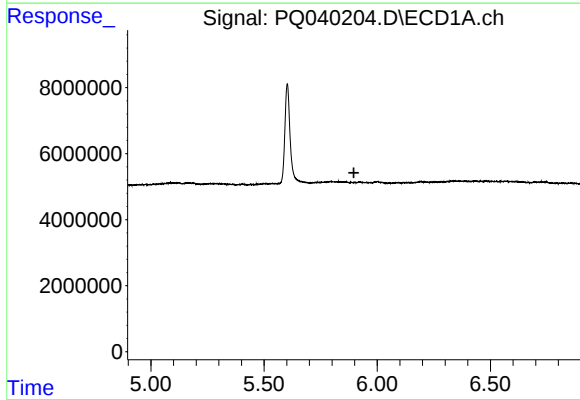
R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



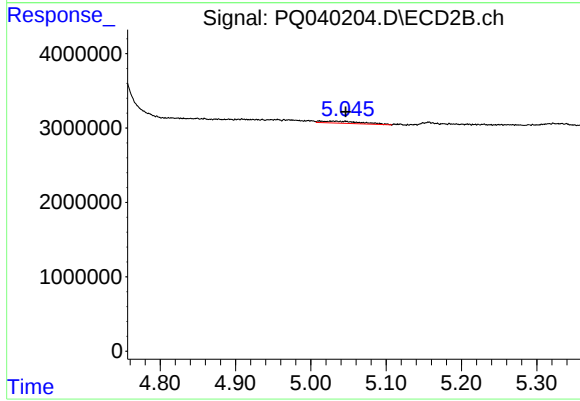
#7 AR-1016-5

R.T.: 6.667 min
Delta R.T.: -0.063 min
Response: 676822
Conc: 5.88 ng/ml



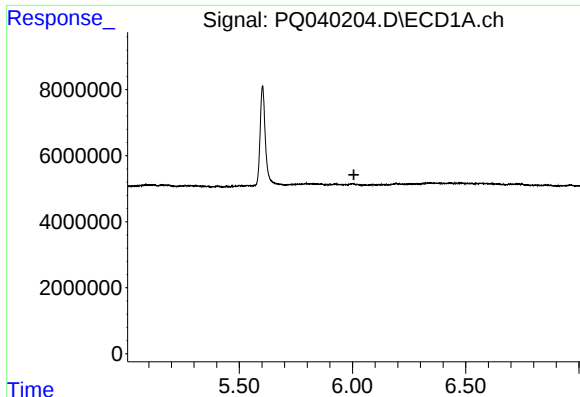
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.



#8 AR-1221-1

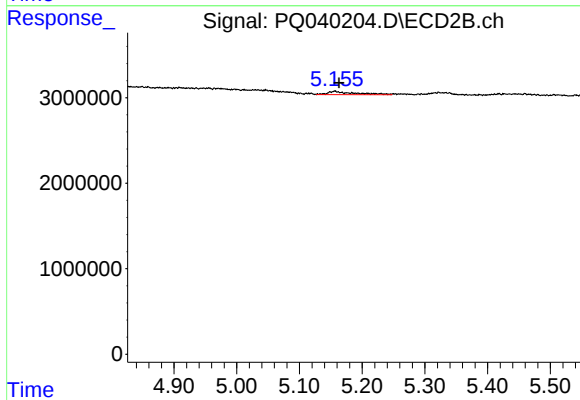
R.T.: 5.030 min
Delta R.T.: -0.016 min
Response: 1074398
Conc: 43.84 ng/ml



#9 AR-1221-2

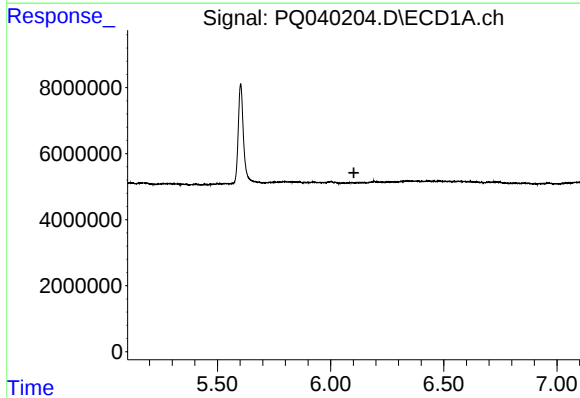
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



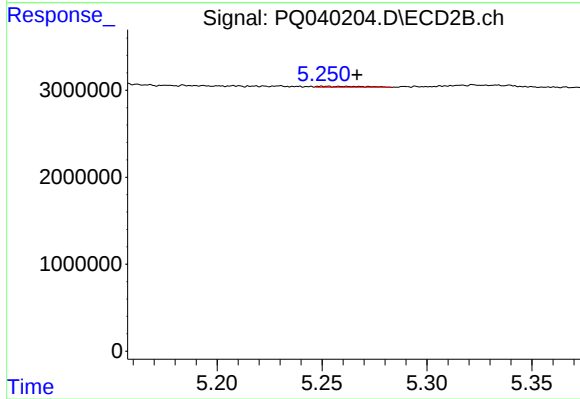
#9 AR-1221-2

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 1127487
Conc: 69.22 ng/ml



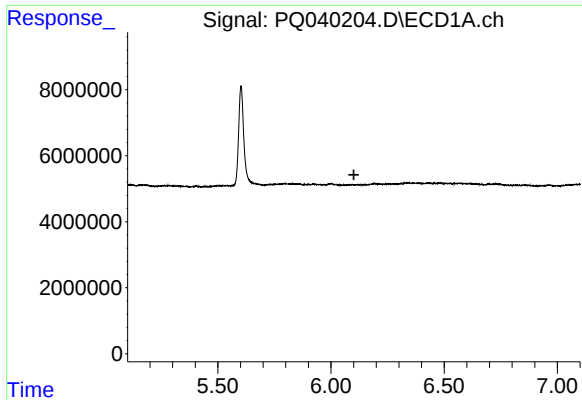
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#10 AR-1221-3

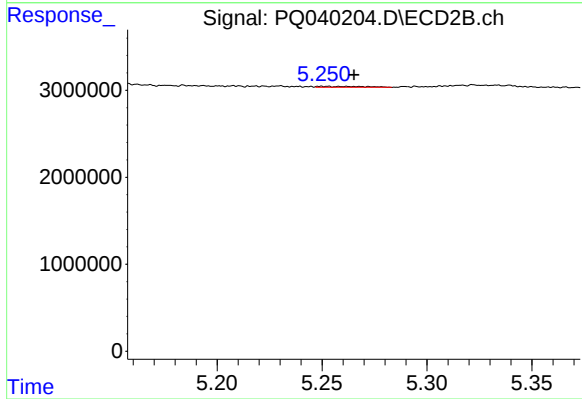
R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 151220
Conc: 2.49 ng/ml



#11 AR-1232-1

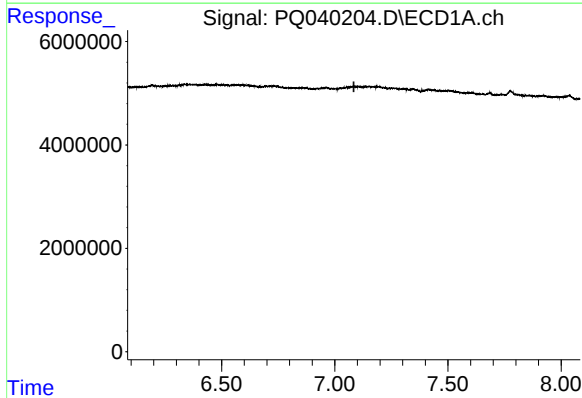
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



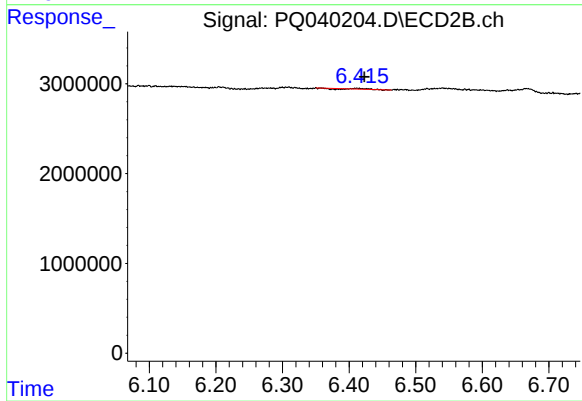
#11 AR-1232-1

R.T.: 5.262 min
Delta R.T.: -0.003 min
Response: 151220
Conc: 3.30 ng/ml



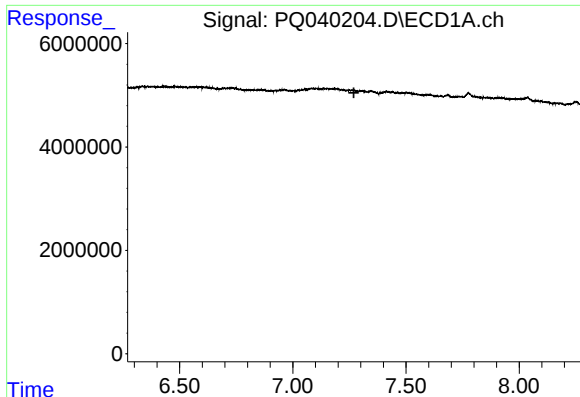
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.



#13 AR-1232-3

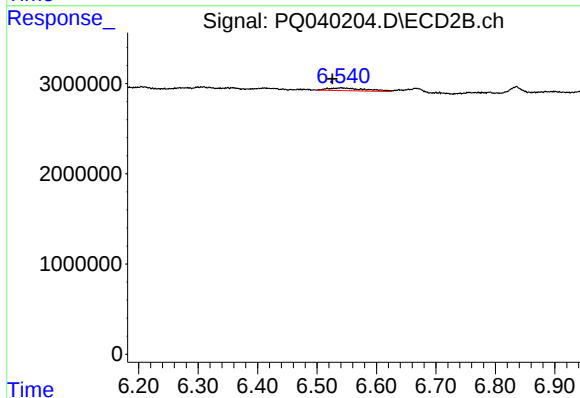
R.T.: 6.412 min
Delta R.T.: -0.011 min
Response: 2566
Conc: 0.07 ng/ml



#14 AR-1232-4

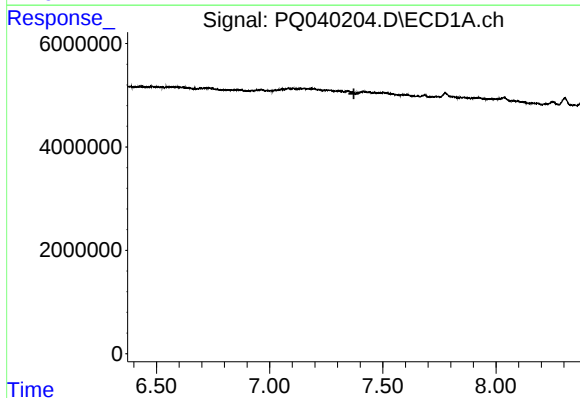
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



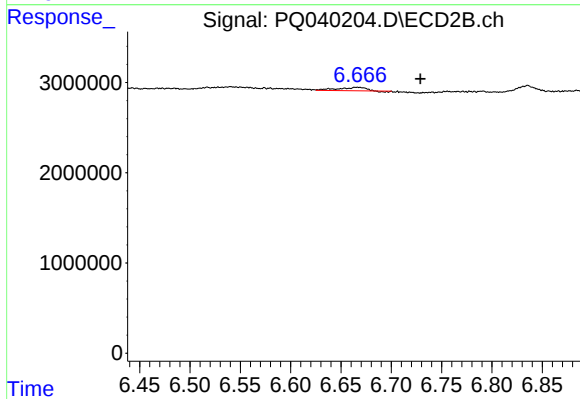
#14 AR-1232-4

R.T.: 6.541 min
Delta R.T.: 0.015 min
Response: 1320400
Conc: 44.69 ng/ml



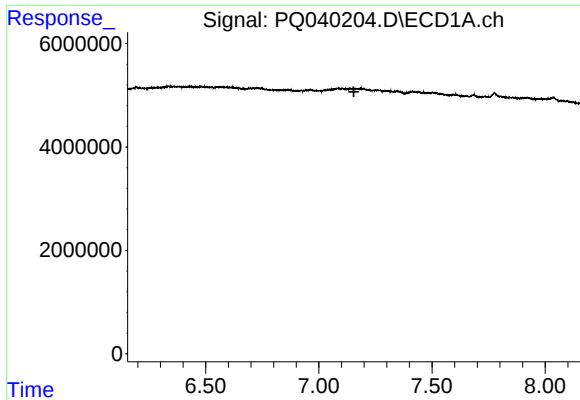
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

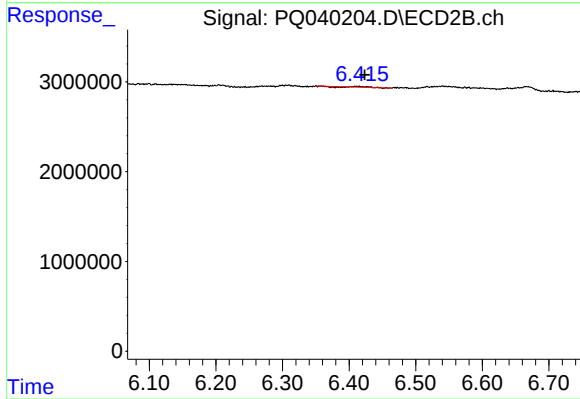
R.T.: 6.667 min
Delta R.T.: -0.062 min
Response: 676822
Conc: 22.48 ng/ml



#18 AR-1242-3

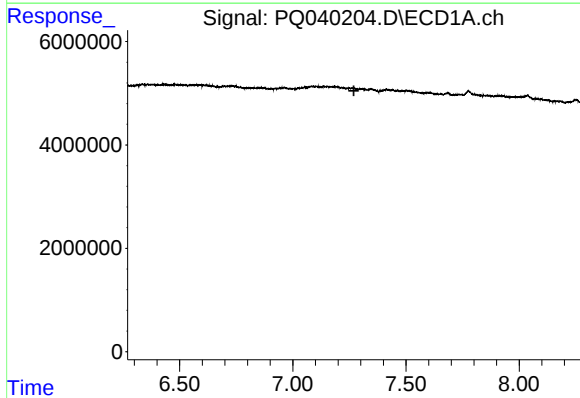
R.T.: 0.000 min
Exp R.T.: 7.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



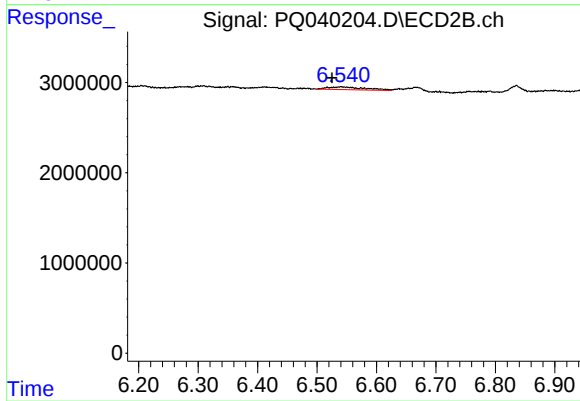
#18 AR-1242-3

R.T.: 6.412 min
Delta R.T.: -0.012 min
Response: 2566
Conc: 0.04 ng/ml



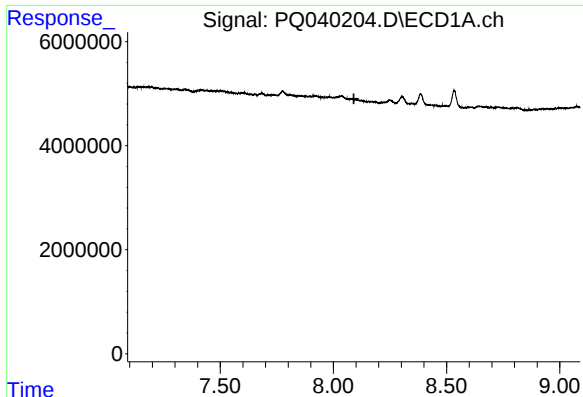
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.



#19 AR-1242-4

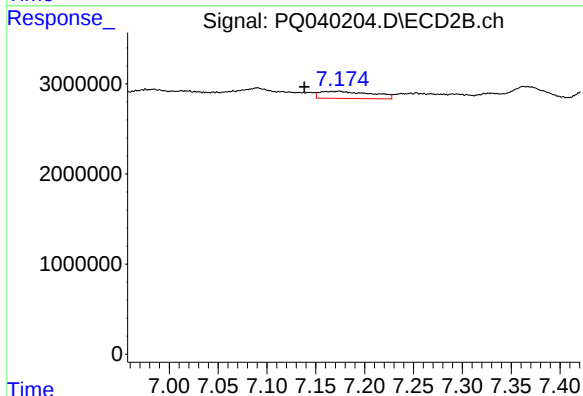
R.T.: 6.541 min
Delta R.T.: 0.015 min
Response: 1320400
Conc: 22.15 ng/ml



#20 AR-1242-5

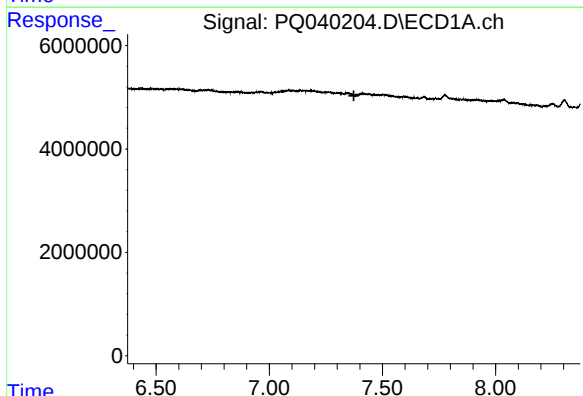
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



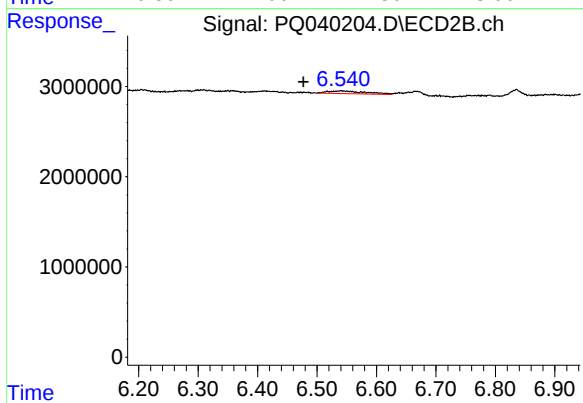
#20 AR-1242-5

R.T.: 7.173 min
Delta R.T.: 0.035 min
Response: 2927117
Conc: 36.32 ng/ml



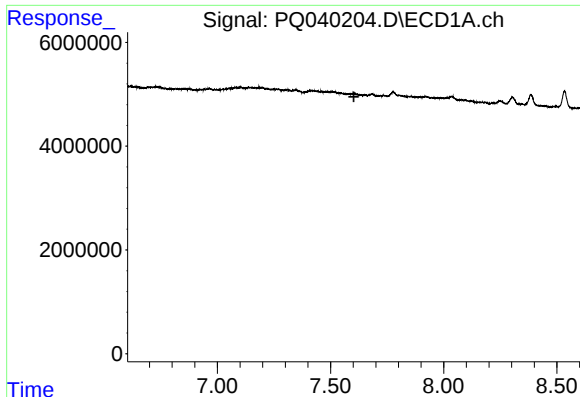
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.



#22 AR-1248-2

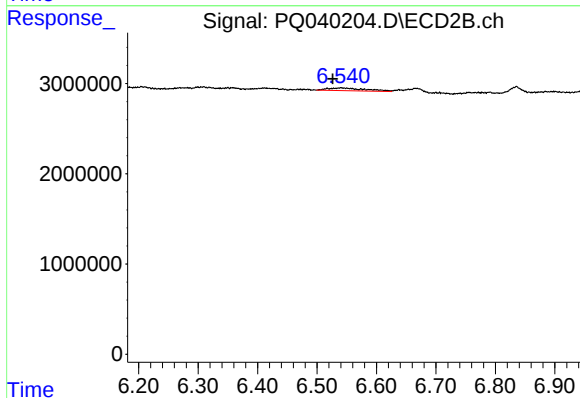
R.T.: 6.541 min
Delta R.T.: 0.064 min
Response: 1320400
Conc: 15.02 ng/ml



#23 AR-1248-3

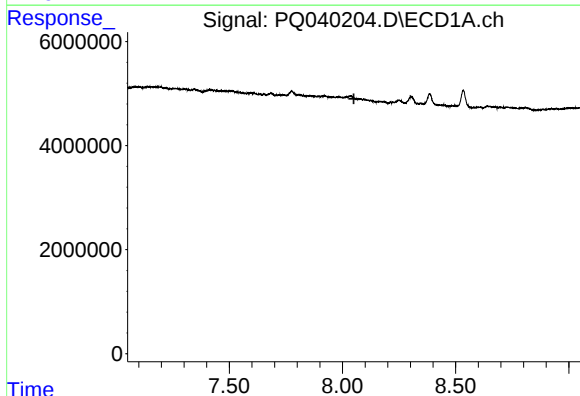
R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



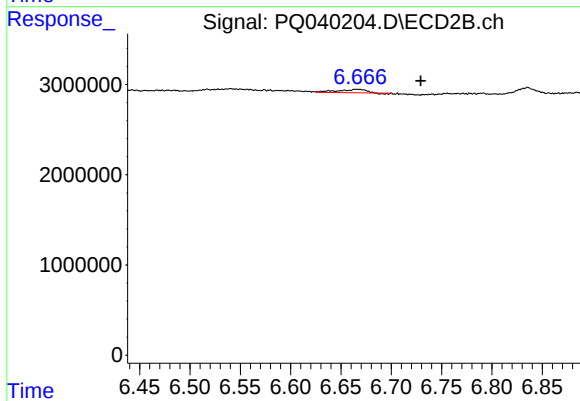
#23 AR-1248-3

R.T.: 6.541 min
Delta R.T.: 0.014 min
Response: 1320400
Conc: 14.59 ng/ml



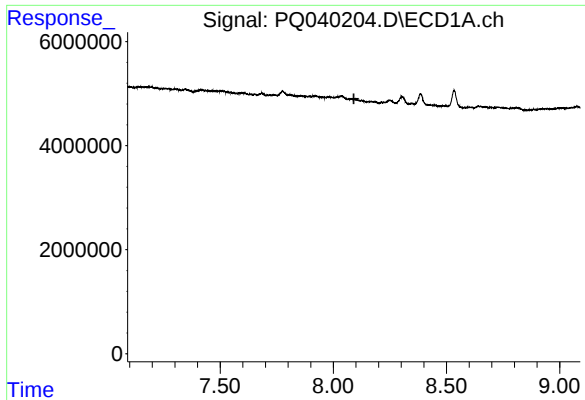
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



#24 AR-1248-4

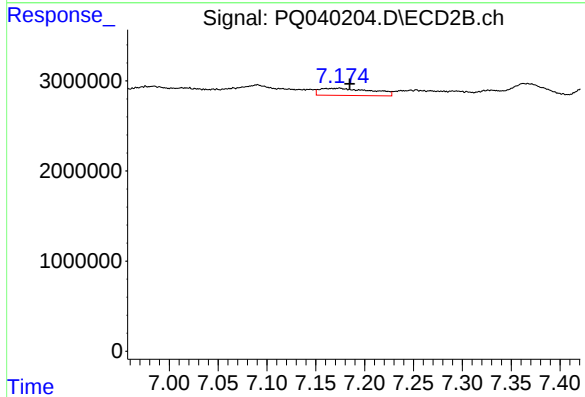
R.T.: 6.667 min
Delta R.T.: -0.062 min
Response: 676822
Conc: 6.13 ng/ml



#25 AR-1248-5

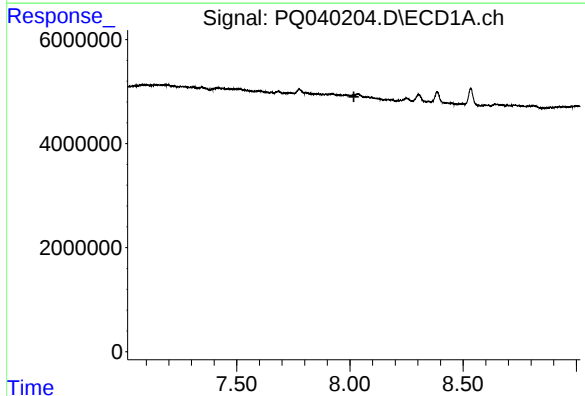
R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



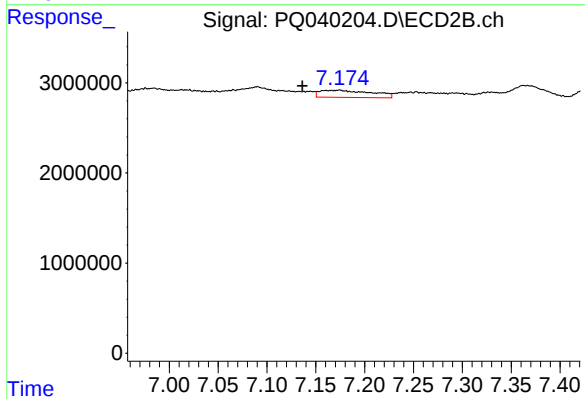
#25 AR-1248-5

R.T.: 7.173 min
Delta R.T.: -0.011 min
Response: 2927117
Conc: 25.78 ng/ml



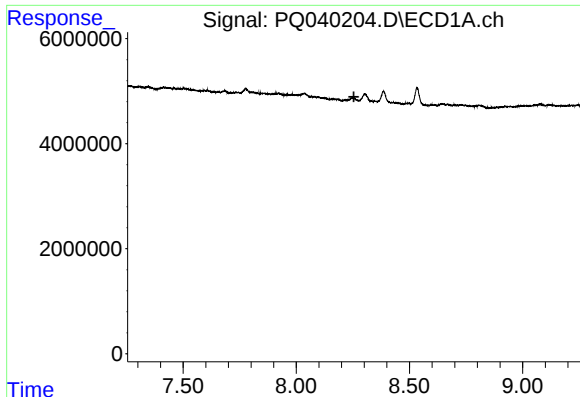
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.



#26 AR-1254-1

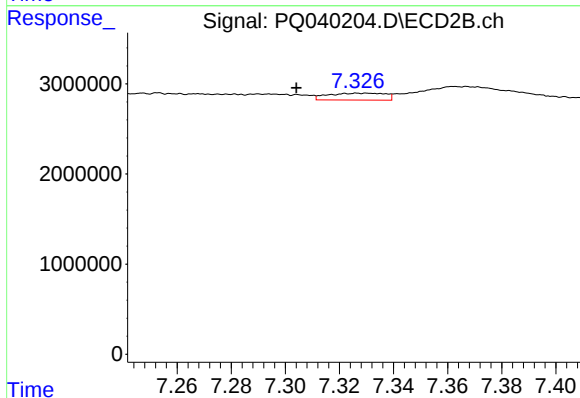
R.T.: 7.173 min
Delta R.T.: 0.037 min
Response: 2927117
Conc: 15.28 ng/ml



#27 AR-1254-2

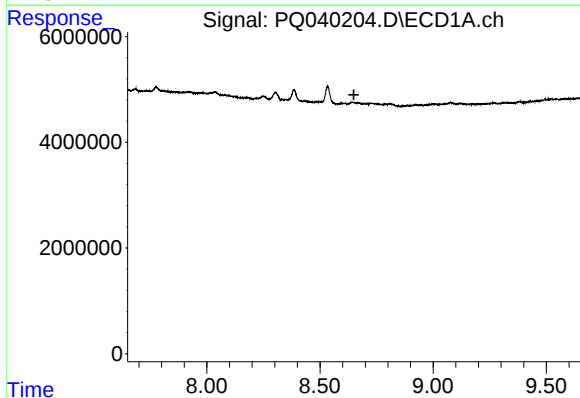
R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



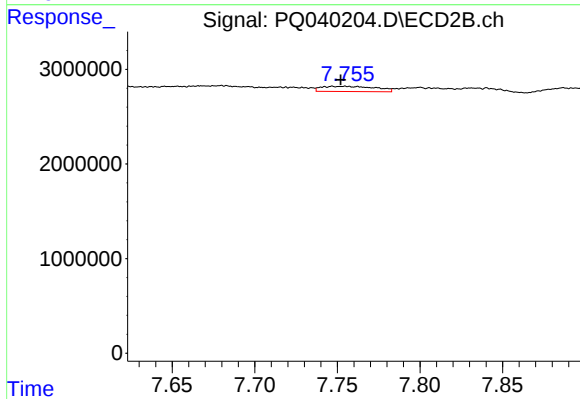
#27 AR-1254-2

R.T.: 7.330 min
Delta R.T.: 0.026 min
Response: 1130128
Conc: 6.51 ng/ml



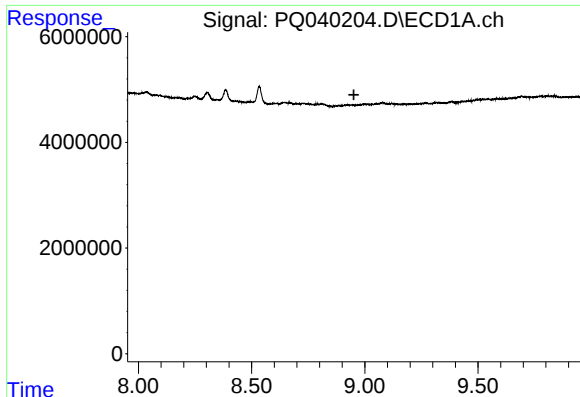
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.650 min
Response: 0
Conc: N.D.



#28 AR-1254-3

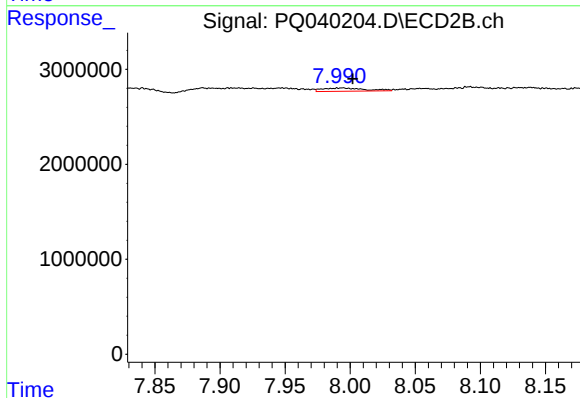
R.T.: 7.753 min
Delta R.T.: 0.000 min
Response: 1265285
Conc: 4.38 ng/ml



#29 AR-1254-4

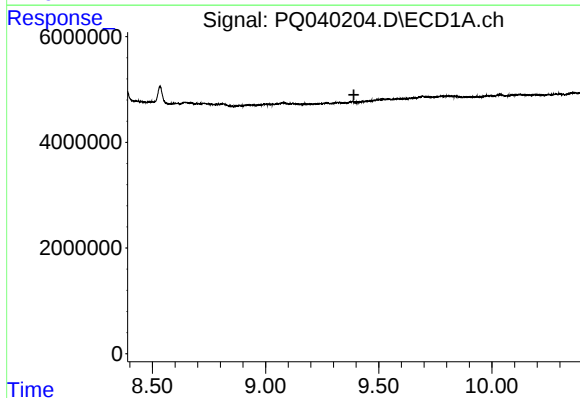
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



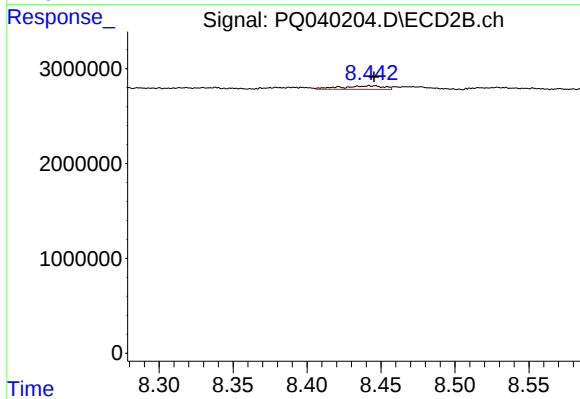
#29 AR-1254-4

R.T.: 7.994 min
Delta R.T.: -0.008 min
Response: 783482
Conc: 4.39 ng/ml



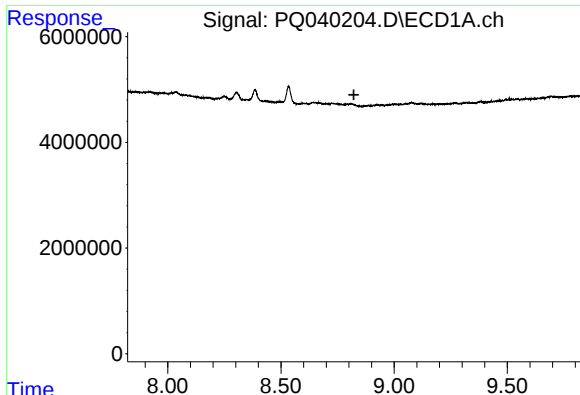
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

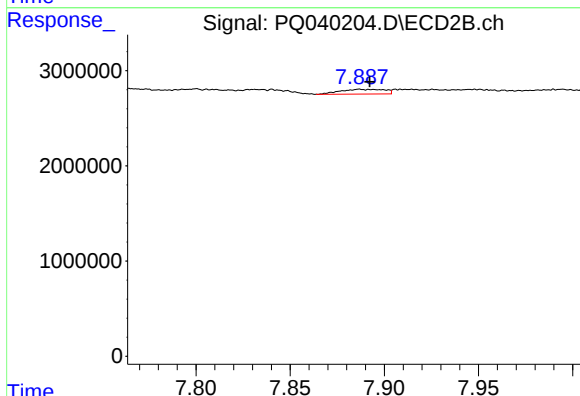
R.T.: 8.443 min
Delta R.T.: -0.002 min
Response: 760354
Conc: 2.95 ng/ml



#31 AR-1260-1

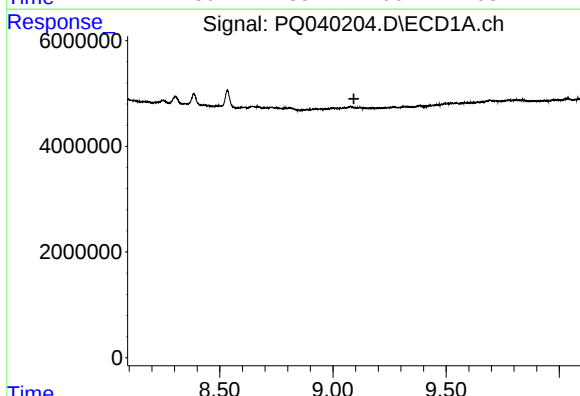
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



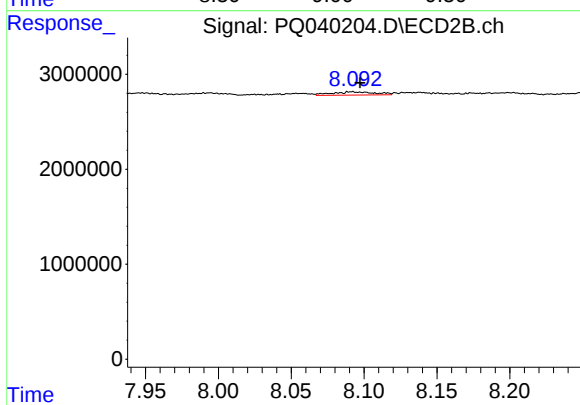
#31 AR-1260-1

R.T.: 7.889 min
Delta R.T.: -0.004 min
Response: 803846
Conc: 2.93 ng/ml



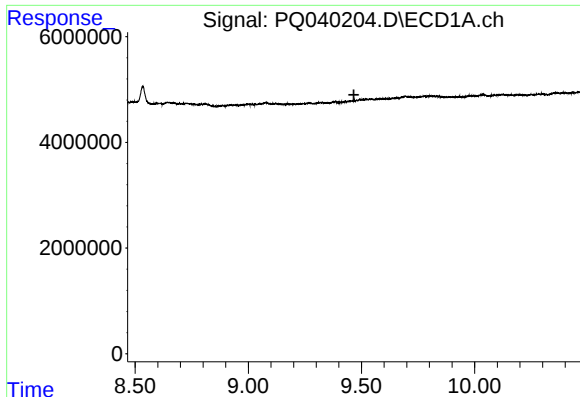
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

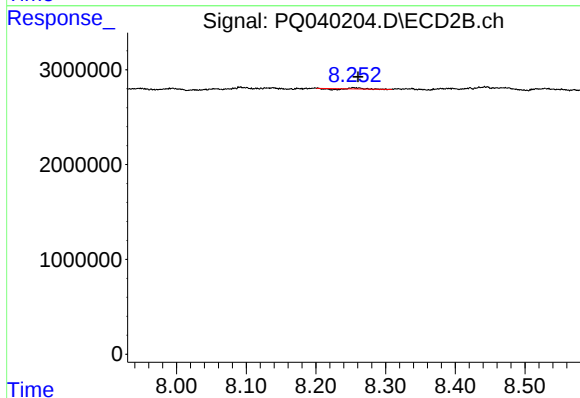
R.T.: 8.092 min
Delta R.T.: -0.005 min
Response: 685825
Conc: 1.98 ng/ml



#33 AR-1260-3

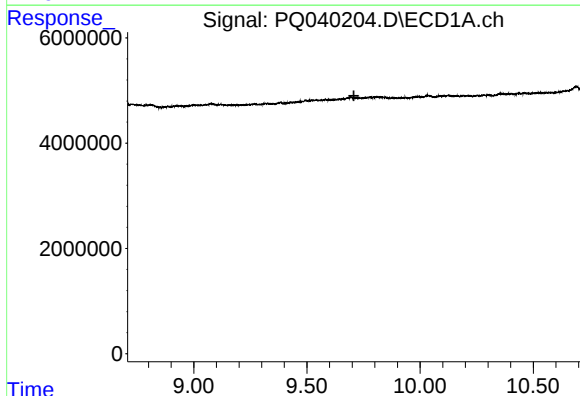
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



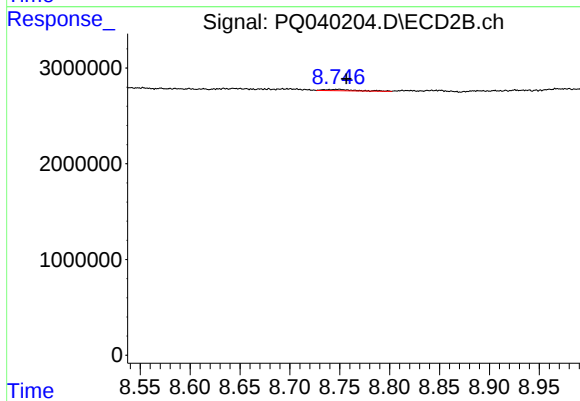
#33 AR-1260-3

R.T.: 8.254 min
Delta R.T.: -0.007 min
Response: 60708
Conc: 0.19 ng/ml



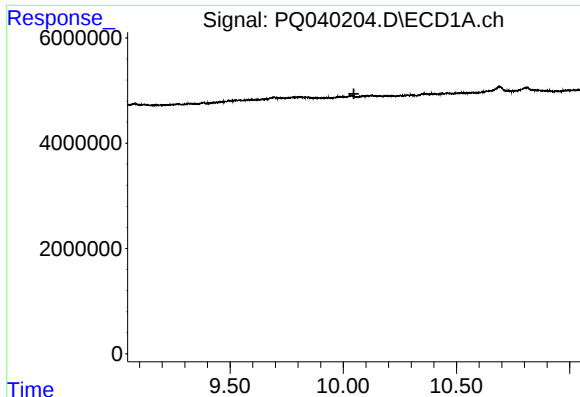
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

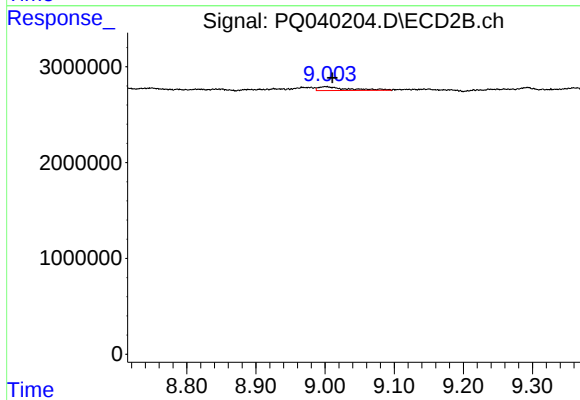
R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 276889
Conc: 1.02 ng/ml



#35 AR-1260-5

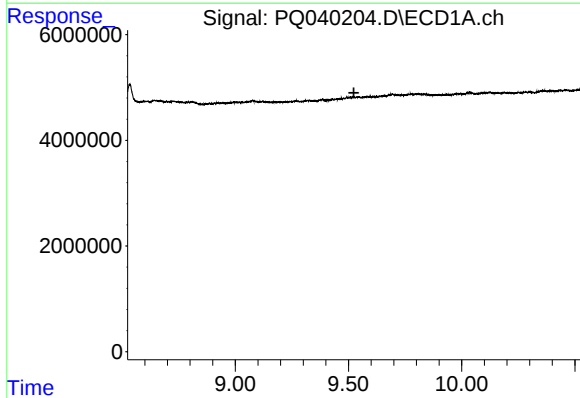
R.T.: 0.000 min
Exp R.T.: 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



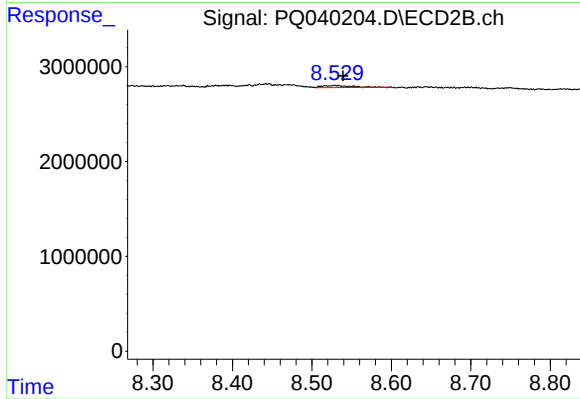
#35 AR-1260-5

R.T.: 9.001 min
Delta R.T.: -0.010 min
Response: 1177894
Conc: 1.75 ng/ml



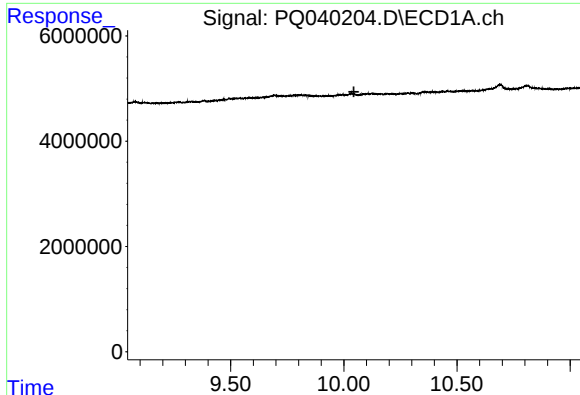
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 9.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

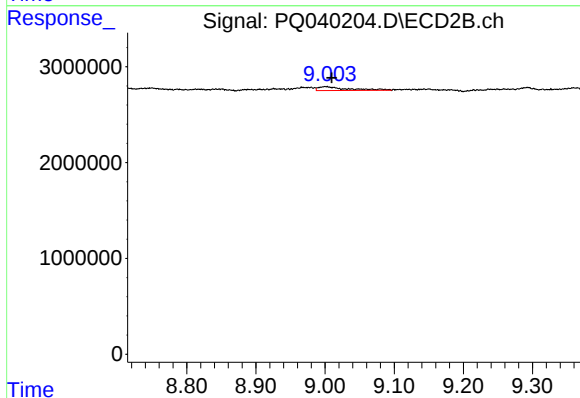
R.T.: 8.529 min
Delta R.T.: -0.010 min
Response: 547364
Conc: 4.82 ng/ml



#37 AR-1262-2

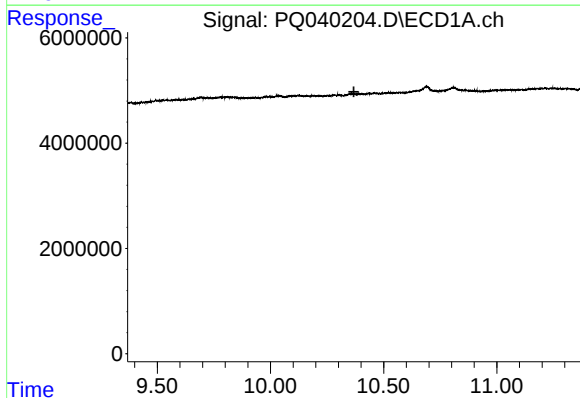
R.T.: 0.000 min
Exp R.T.: 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



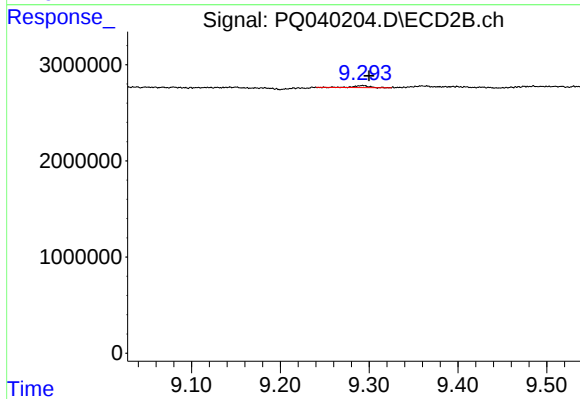
#37 AR-1262-2

R.T.: 9.001 min
Delta R.T.: -0.009 min
Response: 1177894
Conc: 2.37 ng/ml



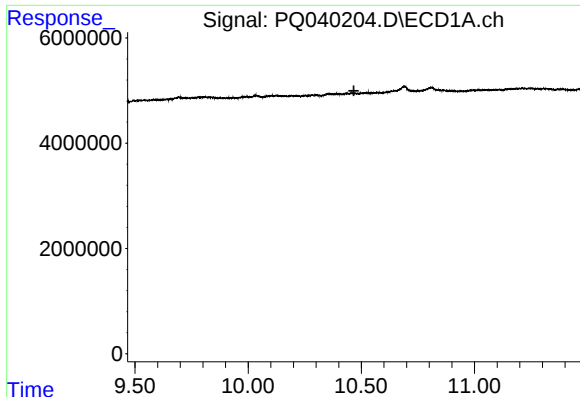
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

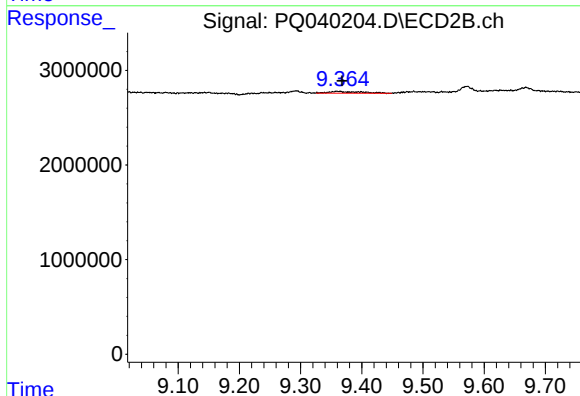
R.T.: 9.292 min
Delta R.T.: -0.008 min
Response: 222382
Conc: 1.06 ng/ml



#39 AR-1262-4

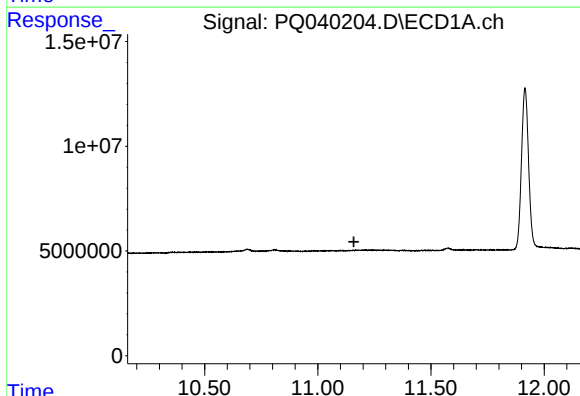
R.T.: 0.000 min
Exp R.T.: 10.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



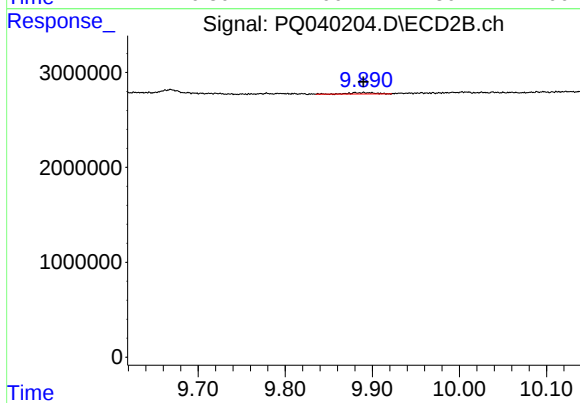
#39 AR-1262-4

R.T.: 9.361 min
Delta R.T.: -0.007 min
Response: 662318
Conc: 1.75 ng/ml



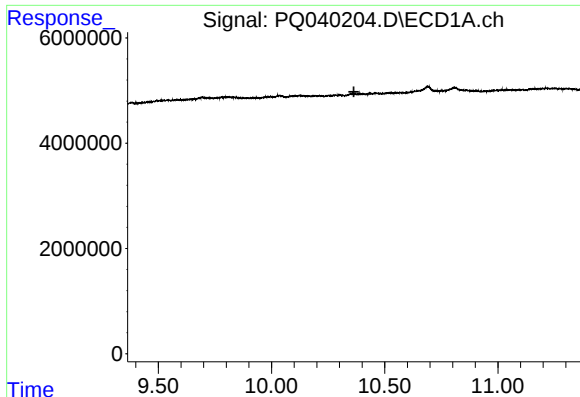
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 11.159 min
Response: 0
Conc: N.D.



#40 AR-1262-5

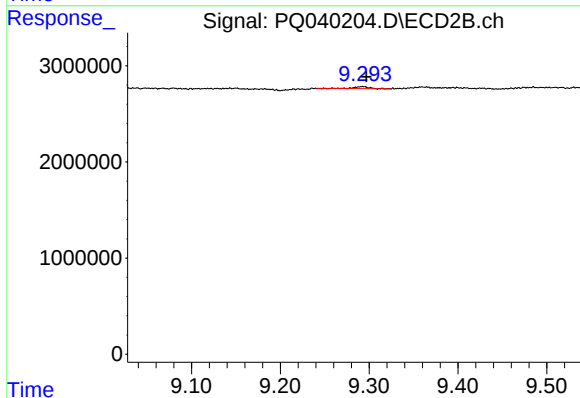
R.T.: 9.890 min
Delta R.T.: 0.000 min
Response: 314287
Conc: 1.94 ng/ml



#41 AR-1268-1

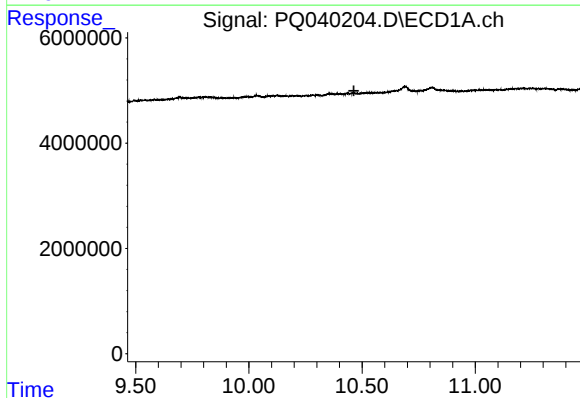
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



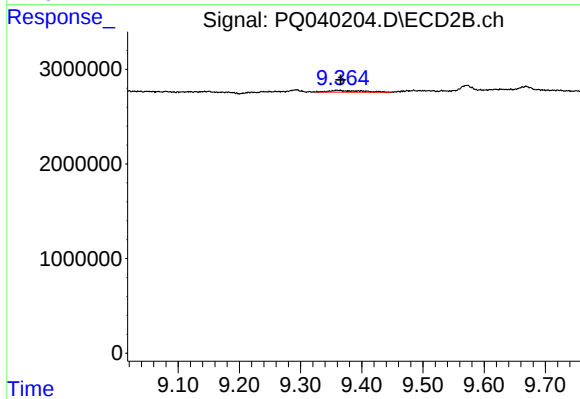
#41 AR-1268-1

R.T.: 9.292 min
Delta R.T.: -0.005 min
Response: 222382
Conc: 0.49 ng/ml



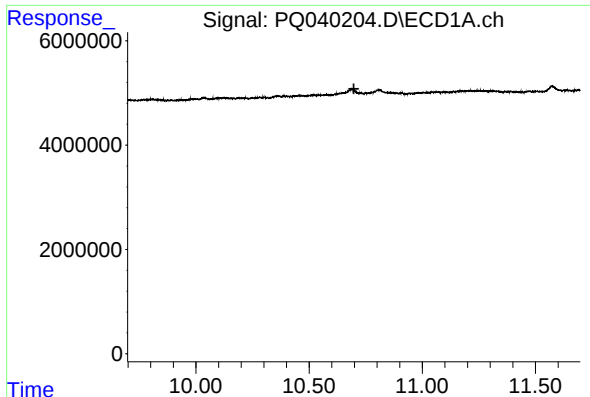
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 10.464 min
Response: 0
Conc: N.D.



#42 AR-1268-2

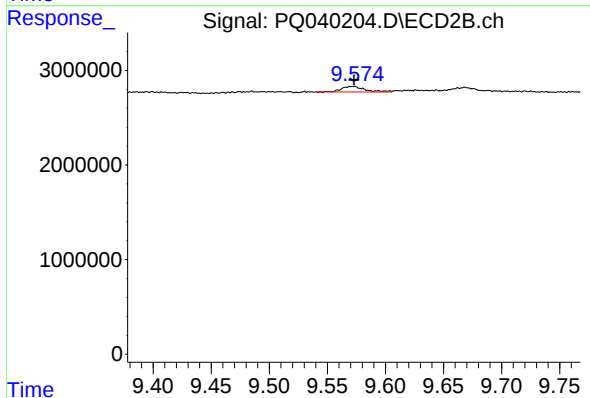
R.T.: 9.361 min
Delta R.T.: -0.005 min
Response: 662318
Conc: 1.51 ng/ml



#43 AR-1268-3

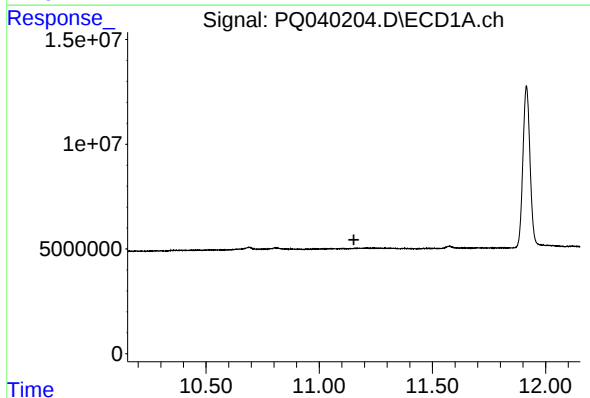
R.T.: 0.000 min
Exp R.T.: 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



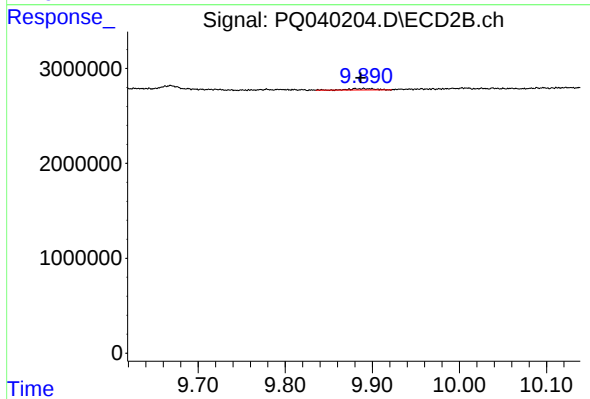
#43 AR-1268-3

R.T.: 9.571 min
Delta R.T.: -0.002 min
Response: 816691
Conc: 2.18 ng/ml



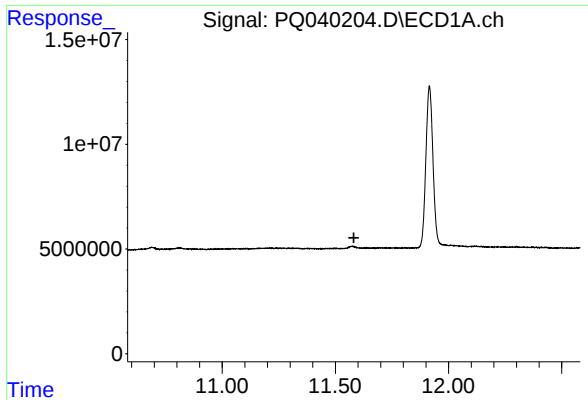
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 11.153 min
Response: 0
Conc: N.D.



#44 AR-1268-4

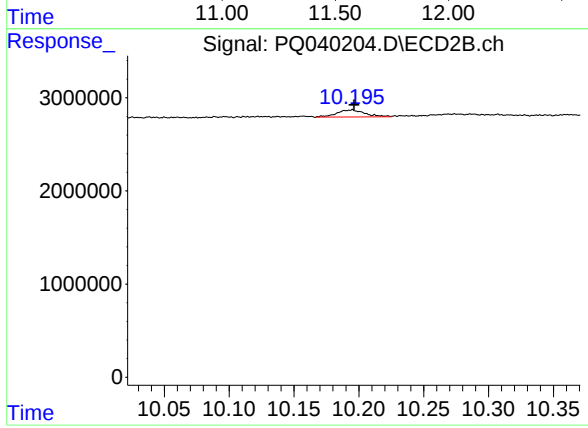
R.T.: 9.890 min
Delta R.T.: 0.004 min
Response: 314287
Conc: 2.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ETMN8



#45 AR-1268-5

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 1158641
Conc: 0.98 ng/ml