

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
 Data File : PQ038962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 16:24
 Operator : AJ\SJ
 Sample : PB118678BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK78

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 00:45:59 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 05 05:12:40 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...	5.714	4.808	99559304	55711957	20.780	24.455
2)	SA Decachlor...	12.124	10.576	196.1E6	102.5E6	29.654	30.117
Target Compounds							
4)	L1 AR-1016-2	7.248	6.358	11326929	4534994	27.993	20.910 #
5)	L1 AR-1016-3	7.248	6.530	11326929	827854	44.258	7.341 #
6)	L1 AR-1016-4	7.432	6.530	1369253	827854	6.553	9.578 #
7)	L1 AR-1016-5	7.702	6.825	2804312	942149	13.026	7.297 #
8)	L2 AR-1221-1	6.008	5.124	4292995	298541	74.058	10.273 #
9)	L2 AR-1221-2	6.107	5.229	4858247	1536829	120.956	73.769 #
10)	L2 AR-1221-3	6.207	5.351	2716248	180222	19.239	2.455 #
11)	L3 AR-1232-1	6.207	5.351	2716248	180222	28.010	3.497 #
12)	L3 AR-1232-2	6.837	6.358	1311328	4534994	23.395	77.929 #
13)	L3 AR-1232-3	7.248	6.530	11326929	827854	106.271	27.242 #
14)	L3 AR-1232-4	7.432	6.665	1369253	2363192	24.741	84.590 #
15)	L3 AR-1232-5	7.518	6.825	2452956	942149	62.894	28.719 #
17)	L4 AR-1242-2	7.248	6.358	11326929	4534994	50.361	36.362 #
18)	L4 AR-1242-3	7.248	6.530	11326929	827854	79.952	12.351 #
19)	L4 AR-1242-4	7.432	6.665	1369253	2363192	11.834	34.984 #
22)	L5 AR-1248-2	7.518	6.530	2452956	827854	16.383	9.784 #
23)	L5 AR-1248-3	7.702	6.665	2804312	2363192	15.343	26.609 #
24)	L5 AR-1248-4	8.133	6.825	945778	942149	4.654	8.217 #
26)	L6 AR-1254-1	8.133	0.000	945778	0	4.383	N.D. #
27)	L6 AR-1254-2	8.357	7.439	3963952	5306002	11.701	32.781 #
28)	L6 AR-1254-3	8.765	7.871	1813225	4359069	4.879	15.428 #
29)	L6 AR-1254-4	9.029	8.080	7351806	3592228	28.829	21.649
30)	L6 AR-1254-5	9.444	8.583	2984133	1103639	10.013	4.480 #
31)	L7 AR-1260-1	8.926	7.973	23019364	1217312	48.123	4.018 #
32)	L7 AR-1260-2	9.257	8.163	15160917	1964647	26.691	5.304 #
33)	L7 AR-1260-3	9.581	8.375	5249168	3202771	12.048	9.136
34)	L7 AR-1260-4	9.863	8.809	25272610	1292462	49.242	4.476 #
35)	L7 AR-1260-5	10.112	9.090	2205762	138333	2.125	0.195 #
36)	L8 AR-1262-1	9.581	8.583	5249168	1103639	14.131	4.215 #
37)	L8 AR-1262-2	10.112	9.090	2205762	138333	3.337	0.289 #
38)	L8 AR-1262-3	10.512	9.372	16420656	313466	36.339	1.614 #
39)	L8 AR-1262-4	10.653	0.000	898442	0	2.505	N.D. #
40)	L8 AR-1262-5	11.259	9.978	16329963	1257851	65.631	8.327 #
41)	L9 AR-1268-1	10.512	9.372	16420656	313466	10.992	0.311 #
42)	L9 AR-1268-2	10.653	0.000	898442	0	0.650	N.D. #
43)	L9 AR-1268-3	10.839	9.663	342110	615048	0.279	0.778 #
44)	L9 AR-1268-4	11.259	9.978	16329963	1257851	32.554	4.046 #
45)	L9 AR-1268-5	11.759	10.295	2972780	899368	0.704	0.361 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 16:24
Operator : AJ\SJ
Sample : PB118678BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK78

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:45:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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
----------	------	------	--------	--------	-------	-------

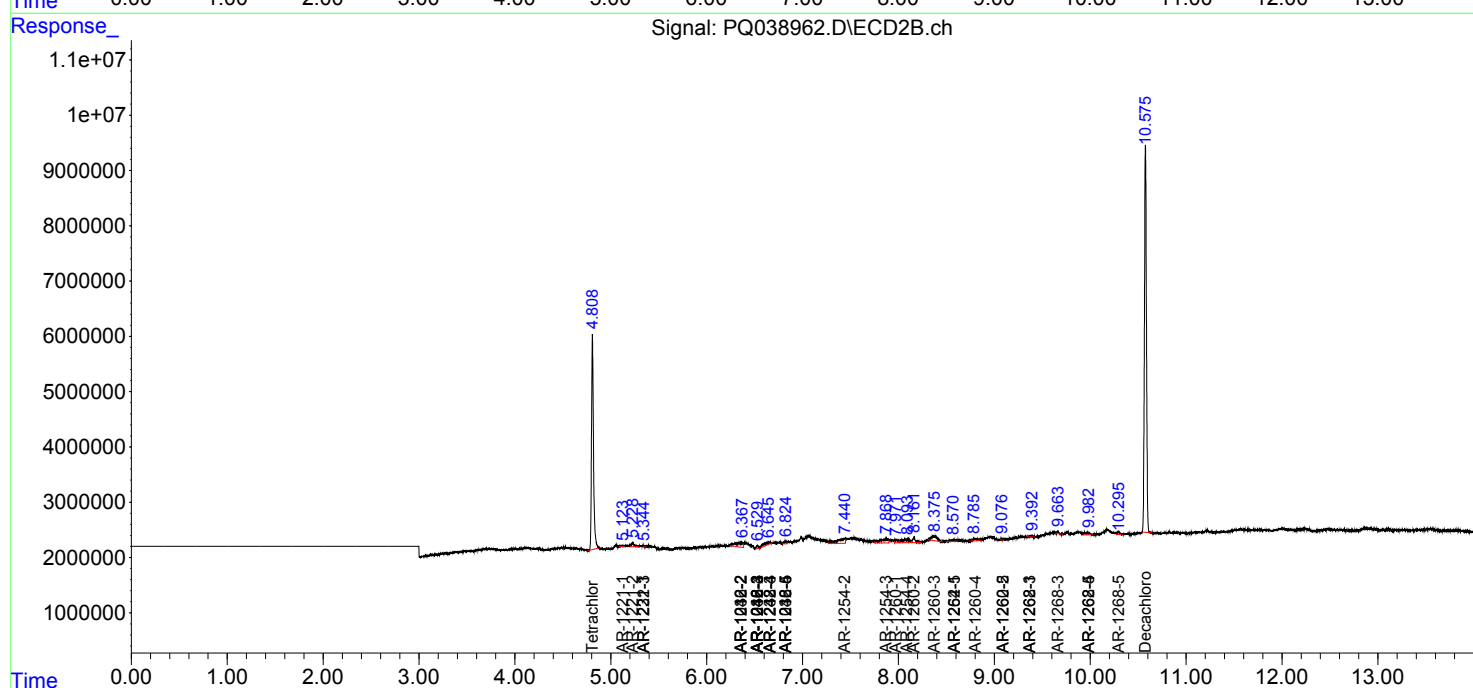
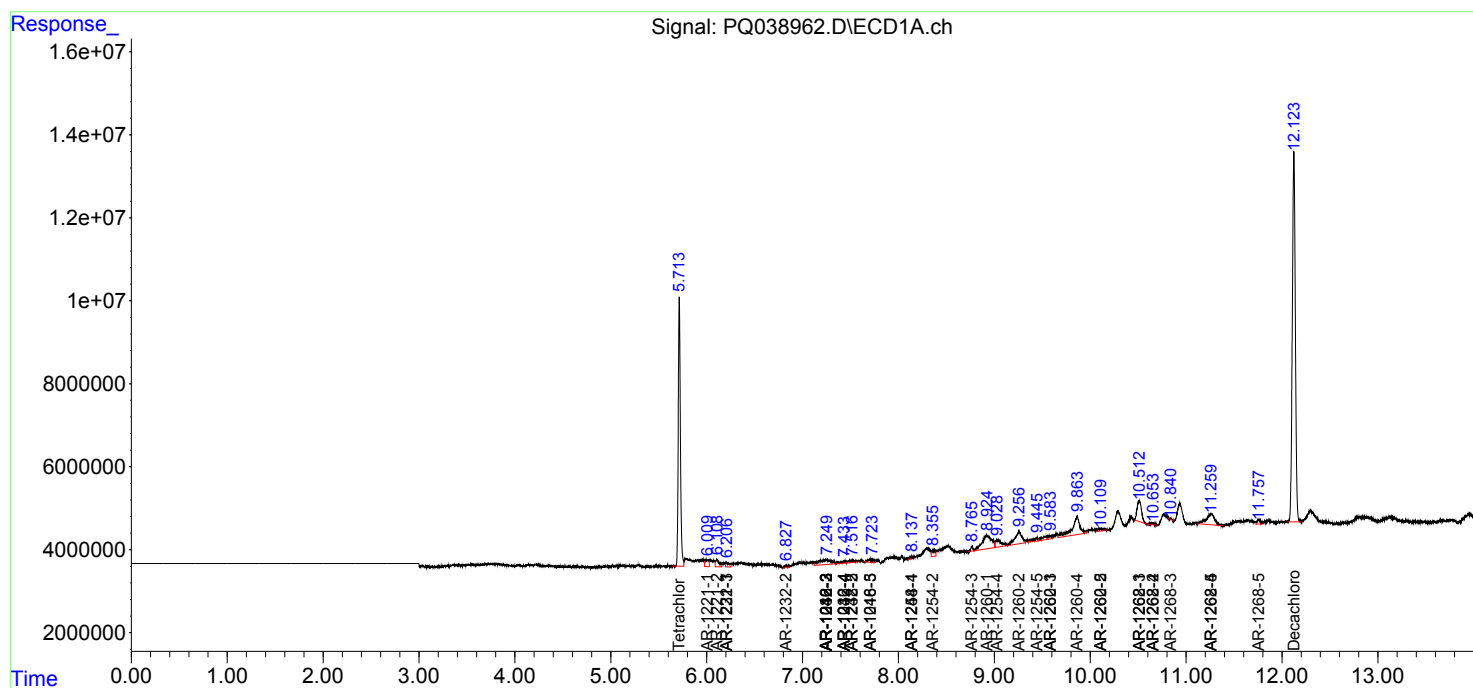
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

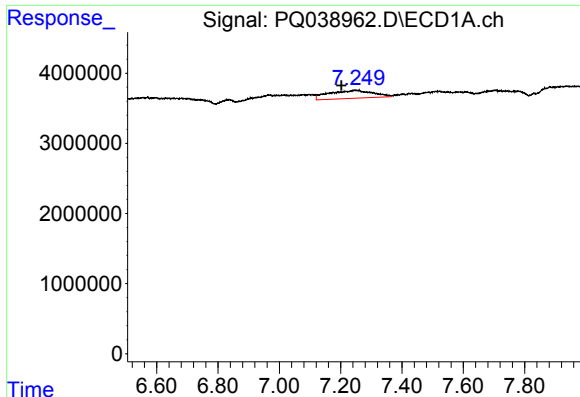
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040919\
Data File : PQ038962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 16:24
Operator : AJ\SJ
Sample : PB118678BL
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK78

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 00:45:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ040419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 05 05:12:40 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

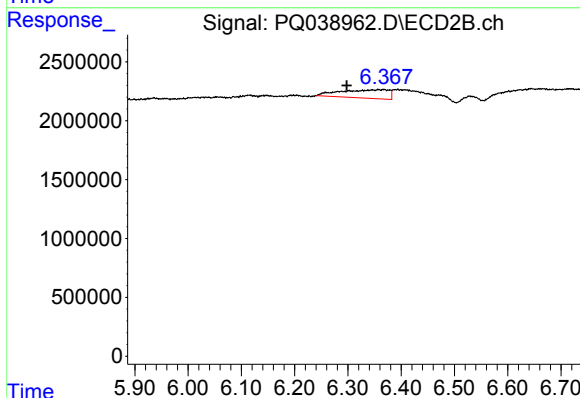




#4 AR-1016-2

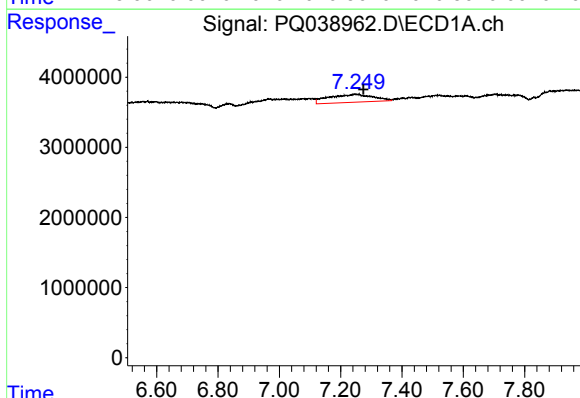
R.T.: 7.248 min
Delta R.T.: 0.045 min
Response: 11326929
Conc: 27.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



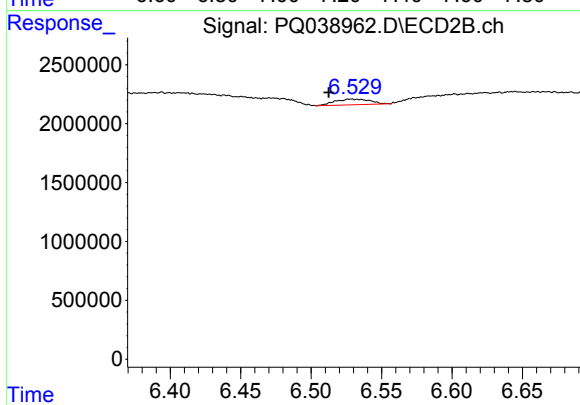
#4 AR-1016-2

R.T.: 6.358 min
Delta R.T.: 0.060 min
Response: 4534994
Conc: 20.91 ng/ml



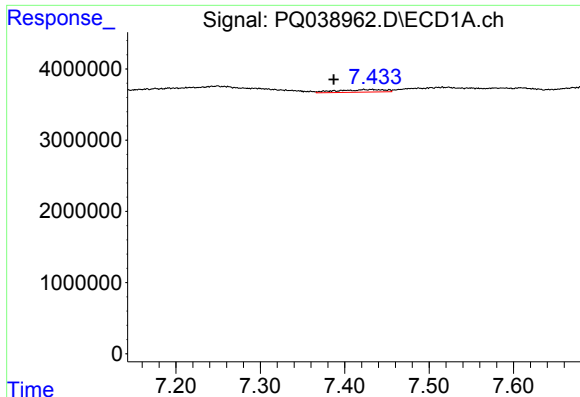
#5 AR-1016-3

R.T.: 7.248 min
Delta R.T.: -0.026 min
Response: 11326929
Conc: 44.26 ng/ml



#5 AR-1016-3

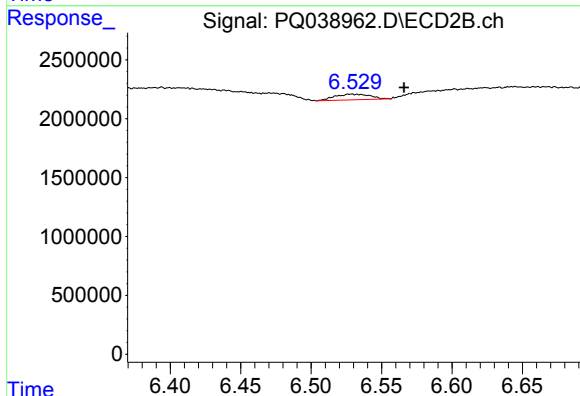
R.T.: 6.530 min
Delta R.T.: 0.017 min
Response: 827854
Conc: 7.34 ng/ml



#6 AR-1016-4

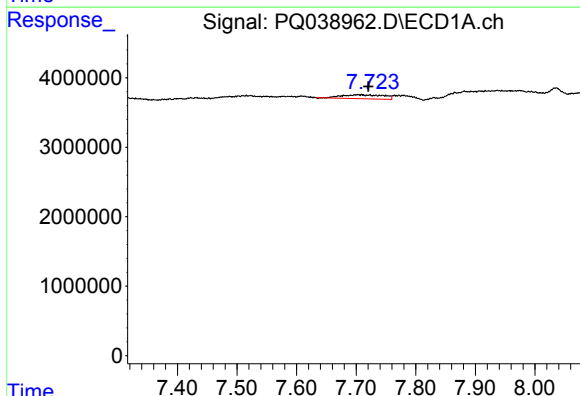
R.T.: 7.432 min
Delta R.T.: 0.045 min
Response: 1369253
Conc: 6.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



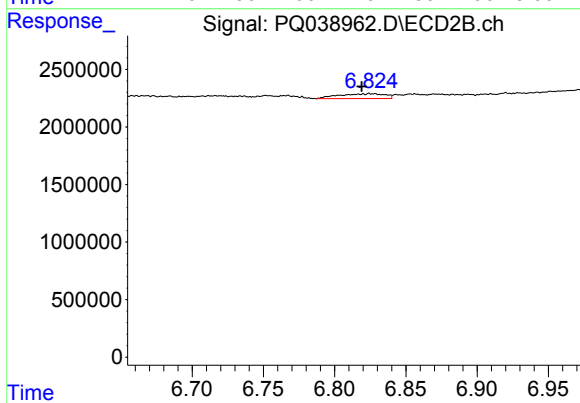
#6 AR-1016-4

R.T.: 6.530 min
Delta R.T.: -0.036 min
Response: 827854
Conc: 9.58 ng/ml



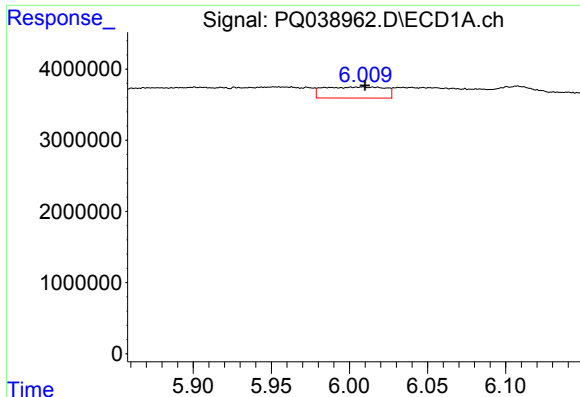
#7 AR-1016-5

R.T.: 7.702 min
Delta R.T.: -0.018 min
Response: 2804312
Conc: 13.03 ng/ml



#7 AR-1016-5

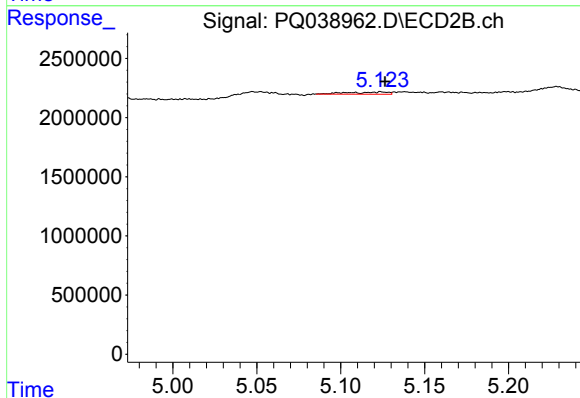
R.T.: 6.825 min
Delta R.T.: 0.006 min
Response: 942149
Conc: 7.30 ng/ml



#8 AR-1221-1

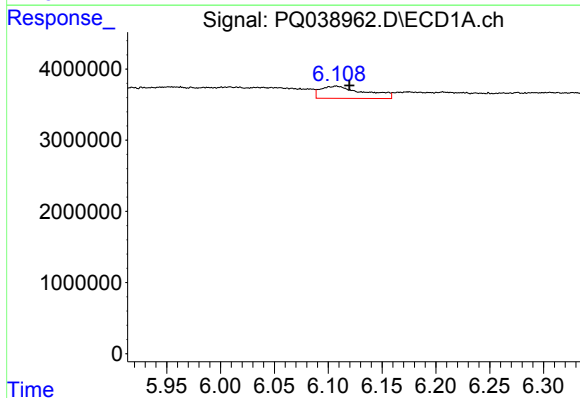
R.T.: 6.008 min
Delta R.T.: -0.002 min
Response: 4292995
Conc: 74.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



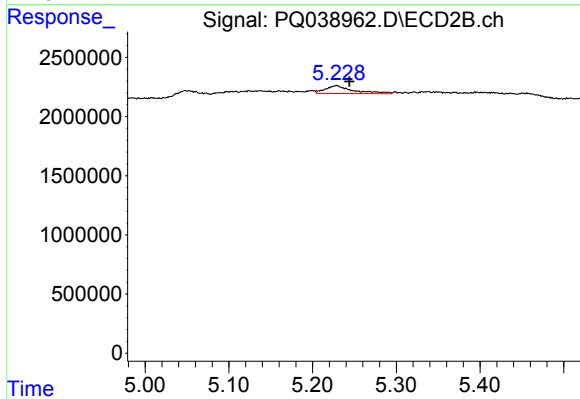
#8 AR-1221-1

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 298541
Conc: 10.27 ng/ml



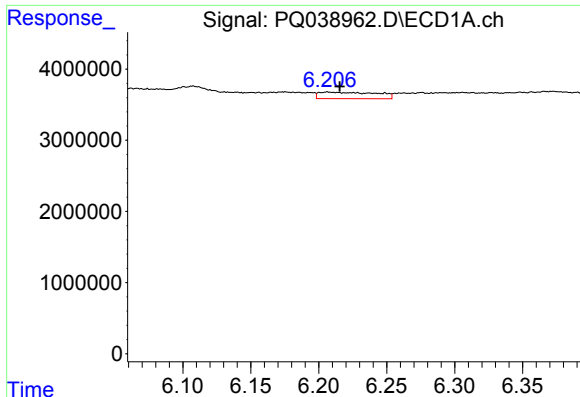
#9 AR-1221-2

R.T.: 6.107 min
Delta R.T.: -0.012 min
Response: 4858247
Conc: 120.96 ng/ml



#9 AR-1221-2

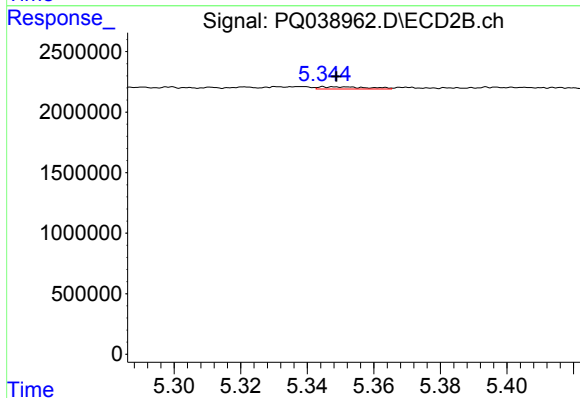
R.T.: 5.229 min
Delta R.T.: -0.016 min
Response: 1536829
Conc: 73.77 ng/ml



#10 AR-1221-3

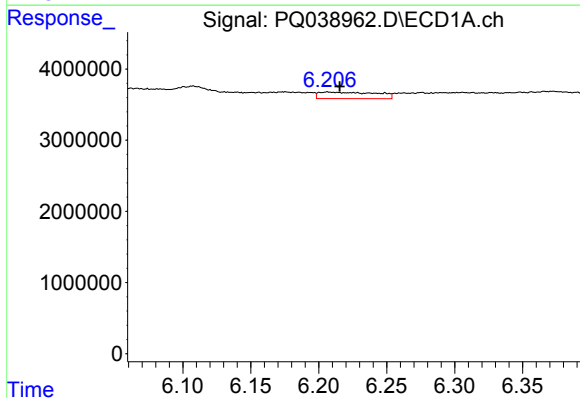
R.T.: 6.207 min
Delta R.T.: -0.009 min
Response: 2716248
Conc: 19.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



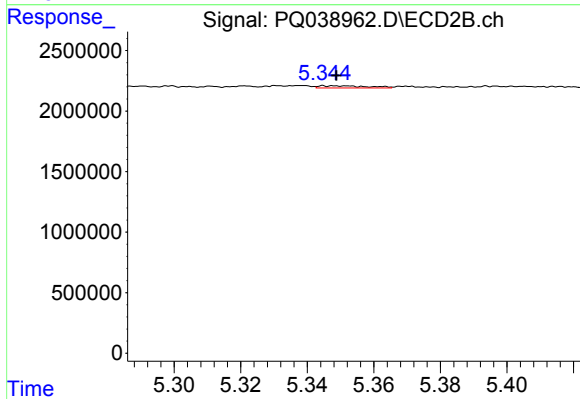
#10 AR-1221-3

R.T.: 5.351 min
Delta R.T.: 0.003 min
Response: 180222
Conc: 2.45 ng/ml



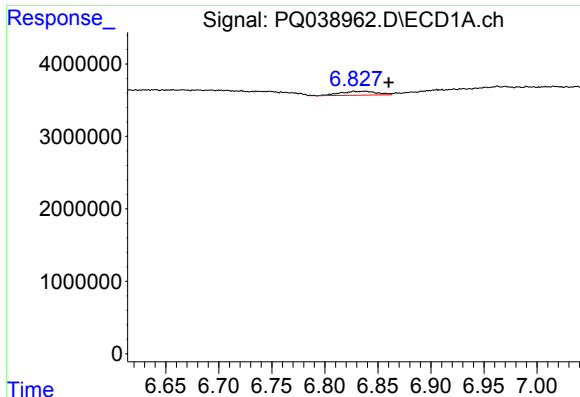
#11 AR-1232-1

R.T.: 6.207 min
Delta R.T.: -0.008 min
Response: 2716248
Conc: 28.01 ng/ml



#11 AR-1232-1

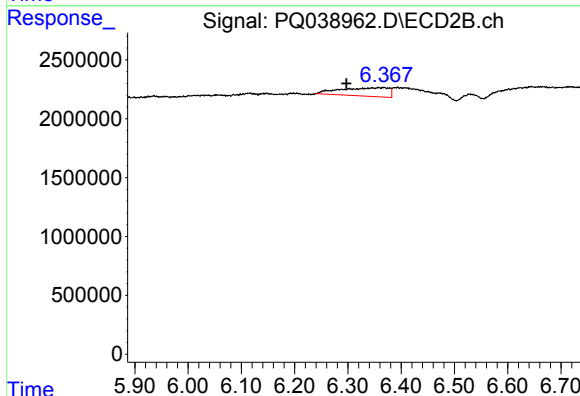
R.T.: 5.351 min
Delta R.T.: 0.003 min
Response: 180222
Conc: 3.50 ng/ml



#12 AR-1232-2

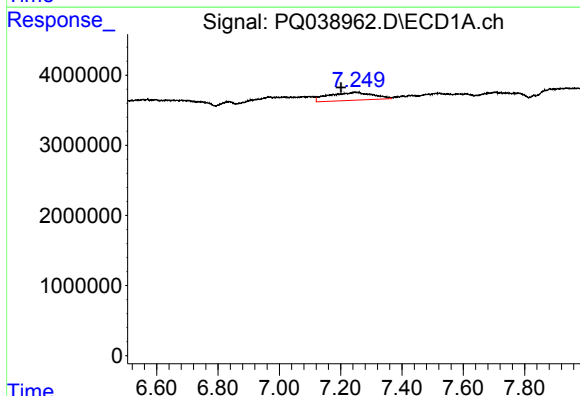
R.T.: 6.837 min
Delta R.T.: -0.023 min
Response: 1311328
Conc: 23.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



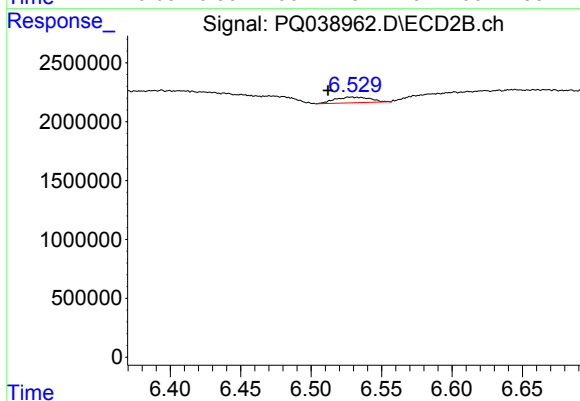
#12 AR-1232-2

R.T.: 6.358 min
Delta R.T.: 0.061 min
Response: 4534994
Conc: 77.93 ng/ml



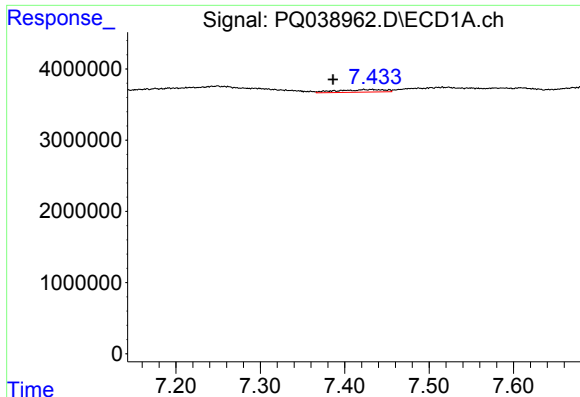
#13 AR-1232-3

R.T.: 7.248 min
Delta R.T.: 0.047 min
Response: 11326929
Conc: 106.27 ng/ml



#13 AR-1232-3

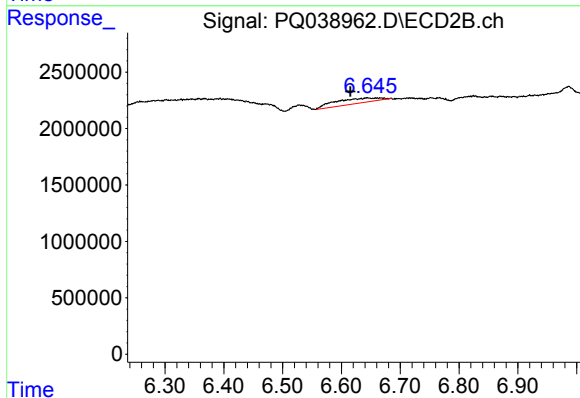
R.T.: 6.530 min
Delta R.T.: 0.018 min
Response: 827854
Conc: 27.24 ng/ml



#14 AR-1232-4

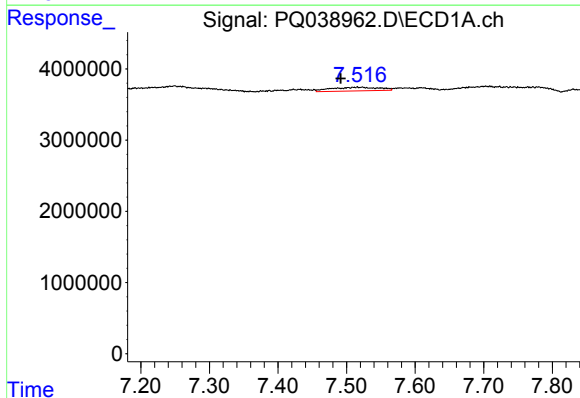
R.T.: 7.432 min
Delta R.T.: 0.046 min
Response: 1369253
Conc: 24.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



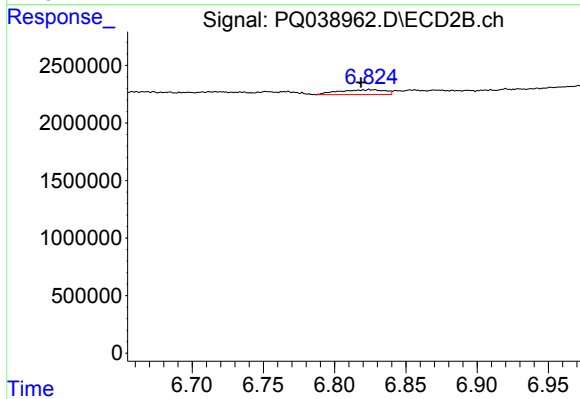
#14 AR-1232-4

R.T.: 6.665 min
Delta R.T.: 0.050 min
Response: 2363192
Conc: 84.59 ng/ml



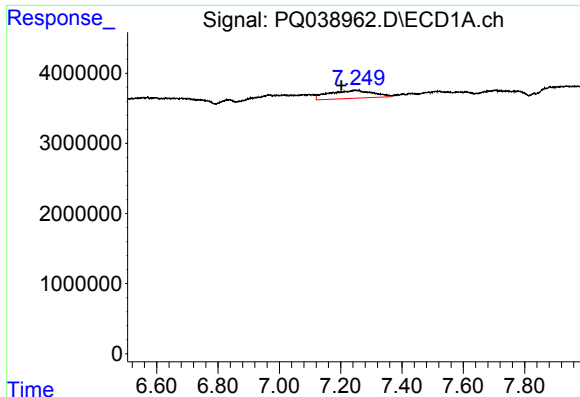
#15 AR-1232-5

R.T.: 7.518 min
Delta R.T.: 0.027 min
Response: 2452956
Conc: 62.89 ng/ml



#15 AR-1232-5

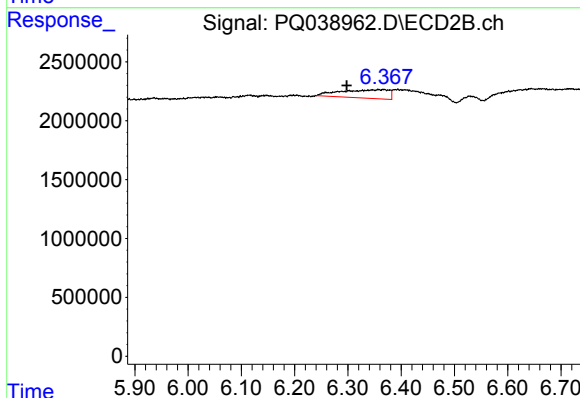
R.T.: 6.825 min
Delta R.T.: 0.007 min
Response: 942149
Conc: 28.72 ng/ml



#17 AR-1242-2

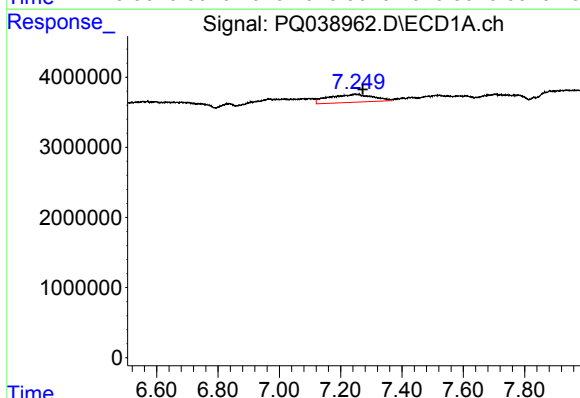
R.T.: 7.248 min
Delta R.T.: 0.046 min
Response: 11326929
Conc: 50.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



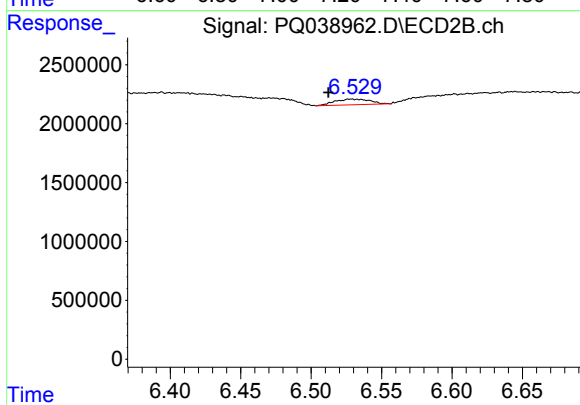
#17 AR-1242-2

R.T.: 6.358 min
Delta R.T.: 0.060 min
Response: 4534994
Conc: 36.36 ng/ml



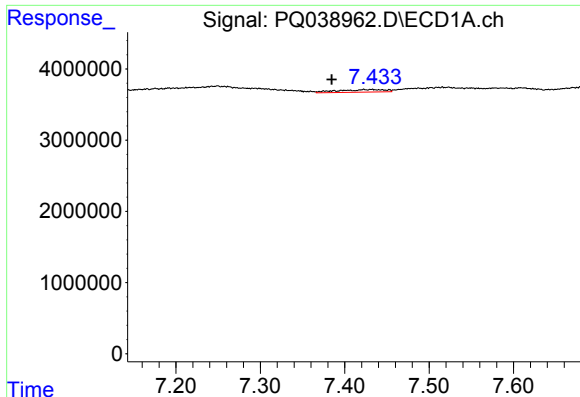
#18 AR-1242-3

R.T.: 7.248 min
Delta R.T.: -0.023 min
Response: 11326929
Conc: 79.95 ng/ml



#18 AR-1242-3

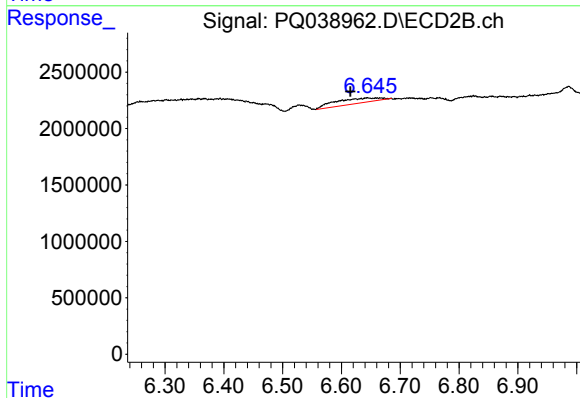
R.T.: 6.530 min
Delta R.T.: 0.017 min
Response: 827854
Conc: 12.35 ng/ml



#19 AR-1242-4

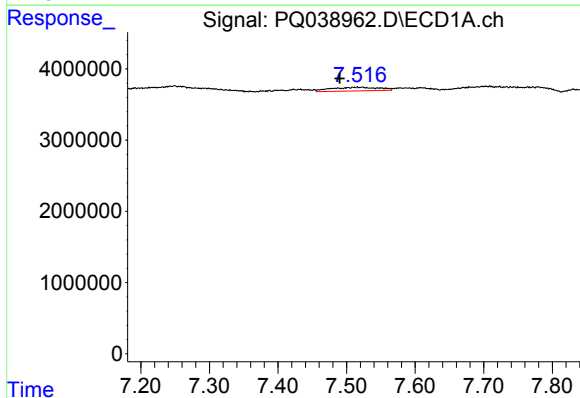
R.T.: 7.432 min
Delta R.T.: 0.048 min
Response: 1369253
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



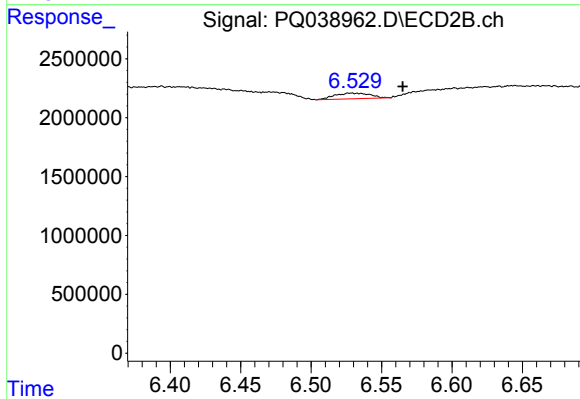
#19 AR-1242-4

R.T.: 6.665 min
Delta R.T.: 0.050 min
Response: 2363192
Conc: 34.98 ng/ml



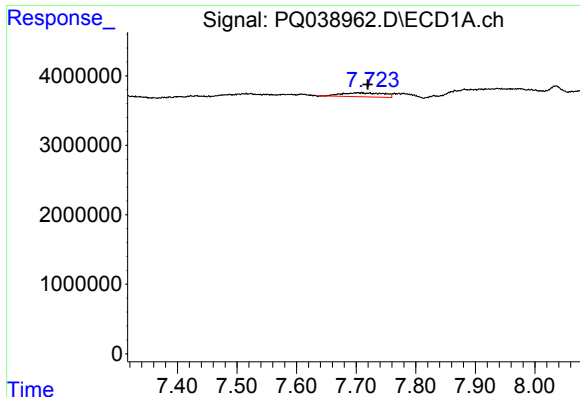
#22 AR-1248-2

R.T.: 7.518 min
Delta R.T.: 0.028 min
Response: 2452956
Conc: 16.38 ng/ml



#22 AR-1248-2

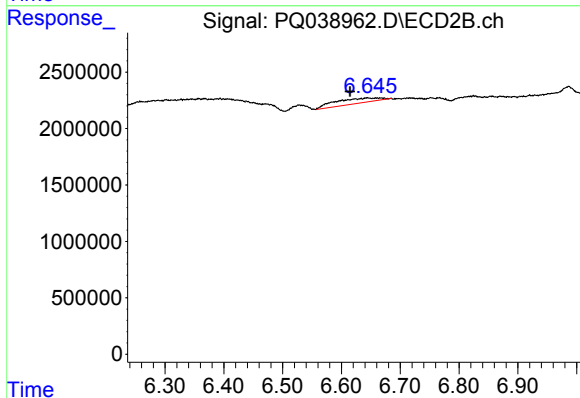
R.T.: 6.530 min
Delta R.T.: -0.035 min
Response: 827854
Conc: 9.78 ng/ml



#23 AR-1248-3

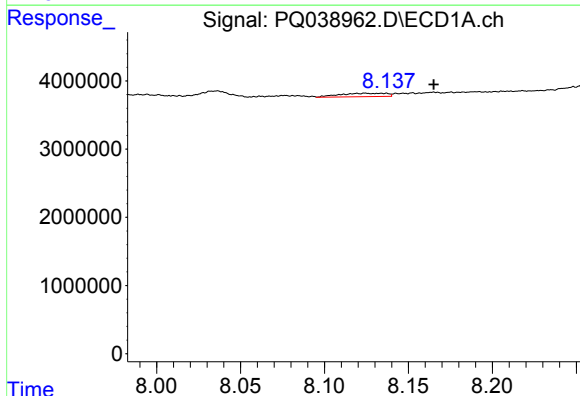
R.T.: 7.702 min
Delta R.T.: -0.017 min
Response: 2804312
Conc: 15.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



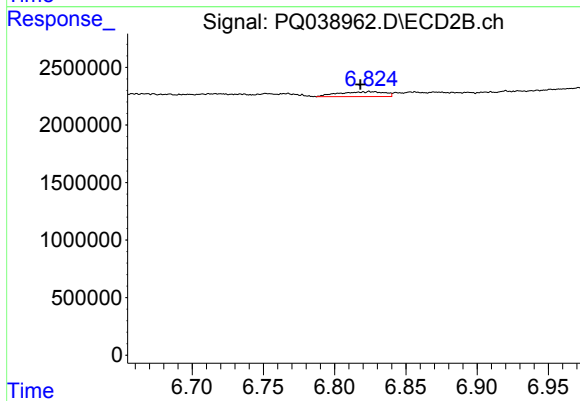
#23 AR-1248-3

R.T.: 6.665 min
Delta R.T.: 0.050 min
Response: 2363192
Conc: 26.61 ng/ml



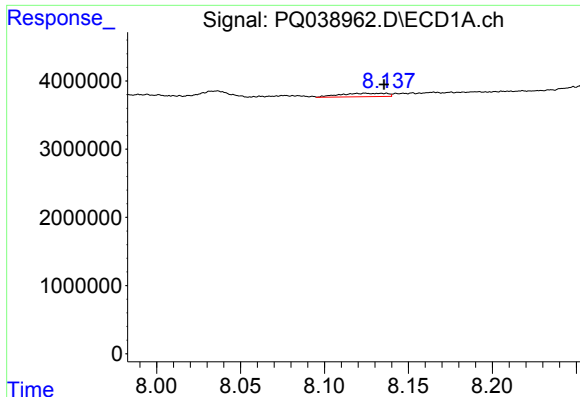
#24 AR-1248-4

R.T.: 8.133 min
Delta R.T.: -0.032 min
Response: 945778
Conc: 4.65 ng/ml



#24 AR-1248-4

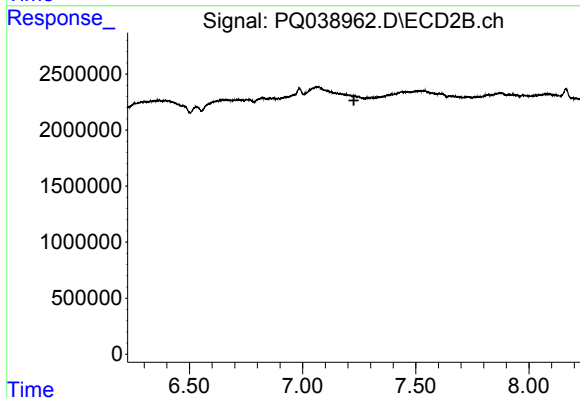
R.T.: 6.825 min
Delta R.T.: 0.007 min
Response: 942149
Conc: 8.22 ng/ml



#26 AR-1254-1

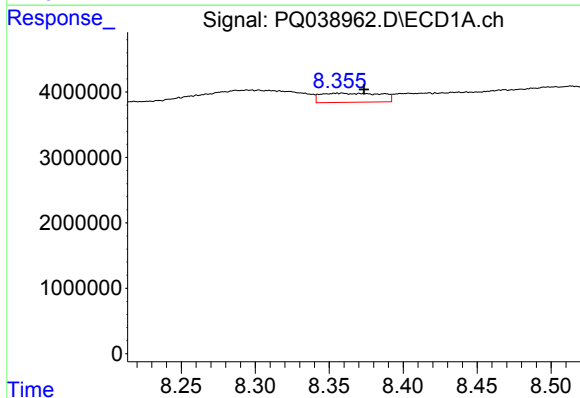
R.T.: 8.133 min
Delta R.T.: -0.003 min
Response: 945778
Conc: 4.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



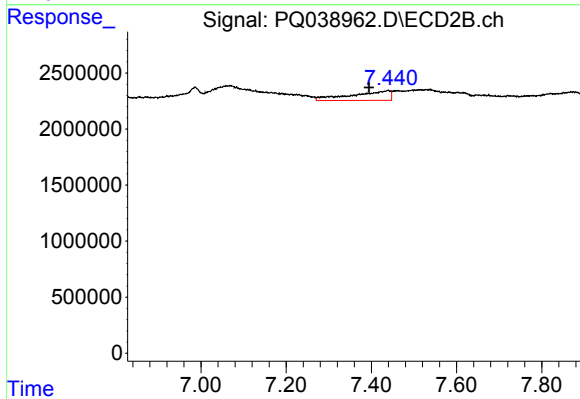
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 7.226 min
Response: 0
Conc: N.D.



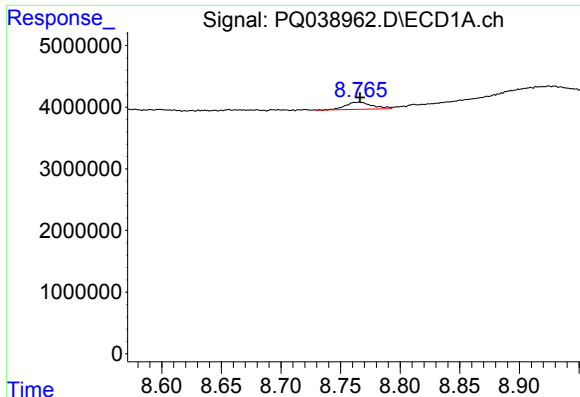
#27 AR-1254-2

R.T.: 8.357 min
Delta R.T.: -0.016 min
Response: 3963952
Conc: 11.70 ng/ml



#27 AR-1254-2

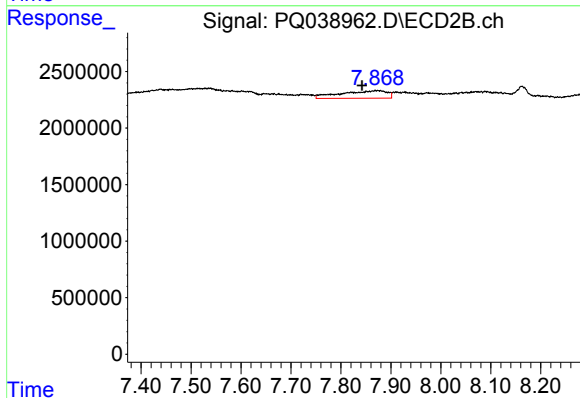
R.T.: 7.439 min
Delta R.T.: 0.045 min
Response: 5306002
Conc: 32.78 ng/ml



#28 AR-1254-3

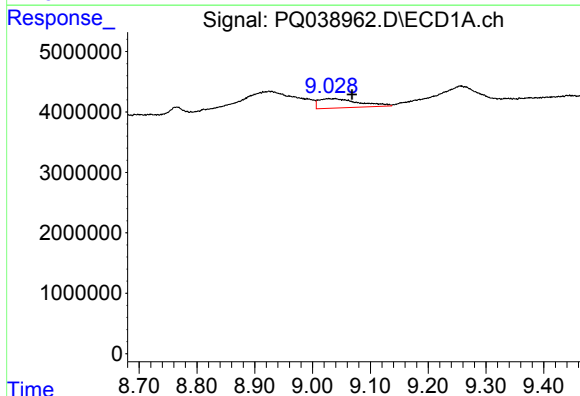
R.T.: 8.765 min
Delta R.T.: -0.001 min
Response: 1813225
Conc: 4.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



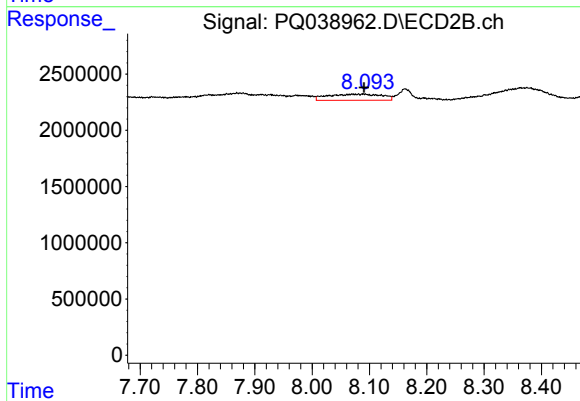
#28 AR-1254-3

R.T.: 7.871 min
Delta R.T.: 0.029 min
Response: 4359069
Conc: 15.43 ng/ml



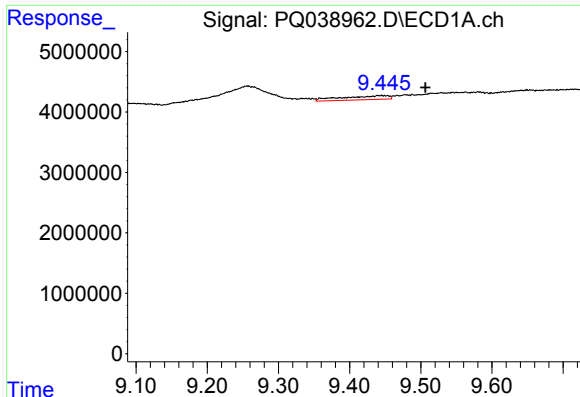
#29 AR-1254-4

R.T.: 9.029 min
Delta R.T.: -0.040 min
Response: 7351806
Conc: 28.83 ng/ml



#29 AR-1254-4

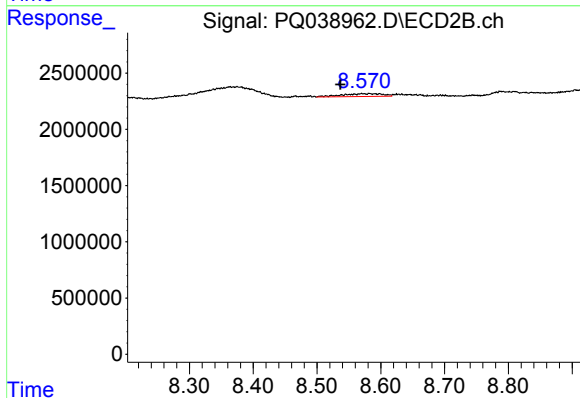
R.T.: 8.080 min
Delta R.T.: -0.010 min
Response: 3592228
Conc: 21.65 ng/ml



#30 AR-1254-5

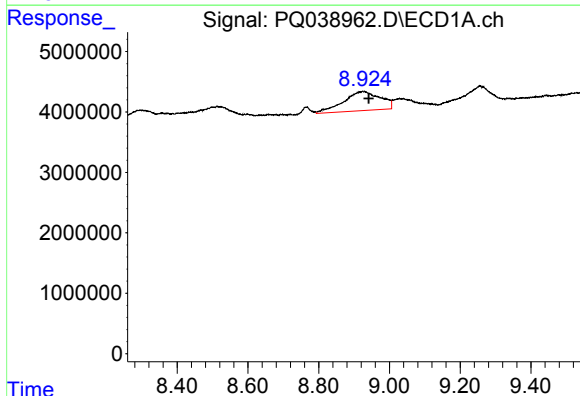
R.T.: 9.444 min
Delta R.T.: -0.063 min
Response: 2984133
Conc: 10.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



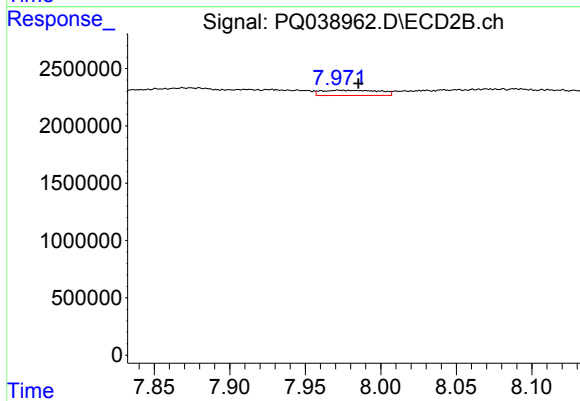
#30 AR-1254-5

R.T.: 8.583 min
Delta R.T.: 0.046 min
Response: 1103639
Conc: 4.48 ng/ml



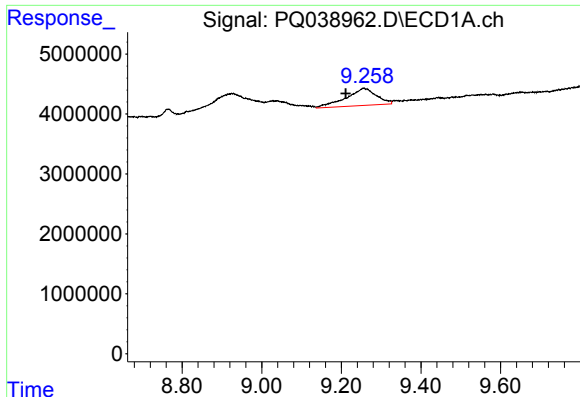
#31 AR-1260-1

R.T.: 8.926 min
Delta R.T.: -0.015 min
Response: 23019364
Conc: 48.12 ng/ml



#31 AR-1260-1

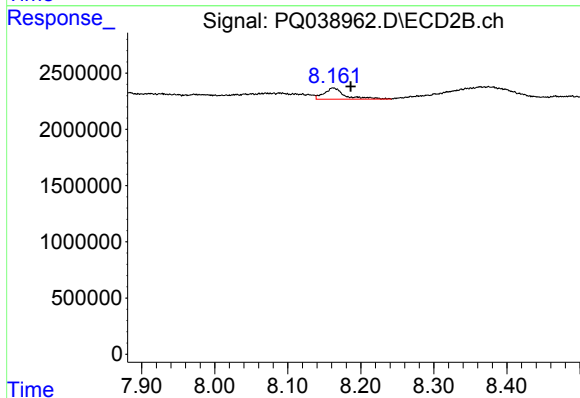
R.T.: 7.973 min
Delta R.T.: -0.012 min
Response: 1217312
Conc: 4.02 ng/ml



#32 AR-1260-2

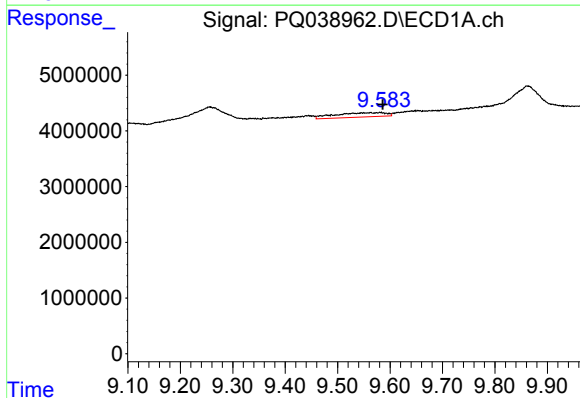
R.T.: 9.257 min
Delta R.T.: 0.045 min
Response: 15160917
Conc: 26.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



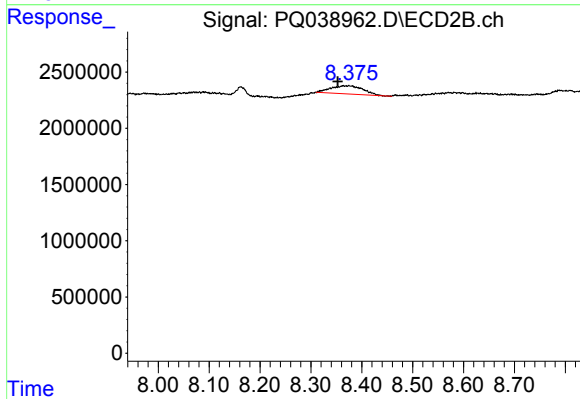
#32 AR-1260-2

R.T.: 8.163 min
Delta R.T.: -0.024 min
Response: 1964647
Conc: 5.30 ng/ml



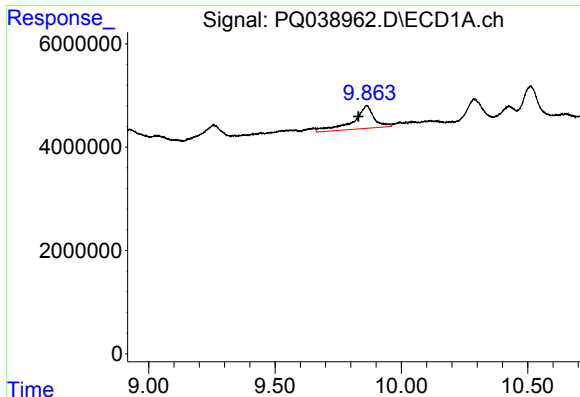
#33 AR-1260-3

R.T.: 9.581 min
Delta R.T.: -0.005 min
Response: 5249168
Conc: 12.05 ng/ml



#33 AR-1260-3

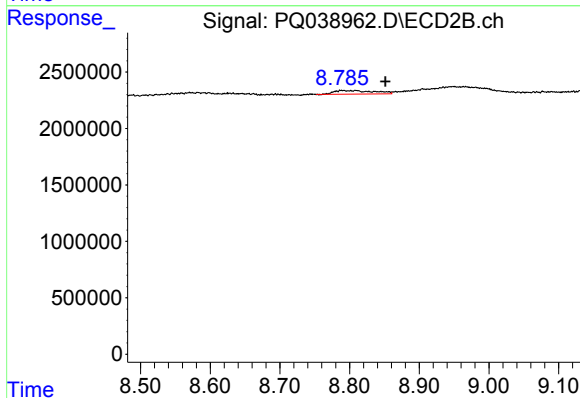
R.T.: 8.375 min
Delta R.T.: 0.021 min
Response: 3202771
Conc: 9.14 ng/ml



#34 AR-1260-4

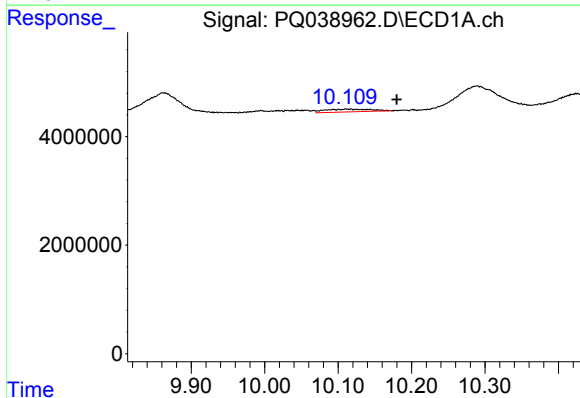
R.T.: 9.863 min
Delta R.T.: 0.032 min
Response: 25272610
Conc: 49.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



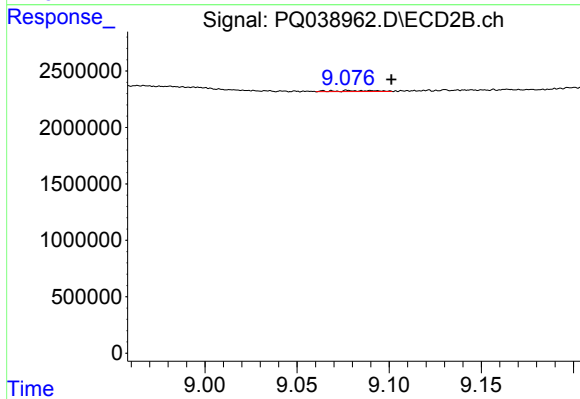
#34 AR-1260-4

R.T.: 8.809 min
Delta R.T.: -0.042 min
Response: 1292462
Conc: 4.48 ng/ml



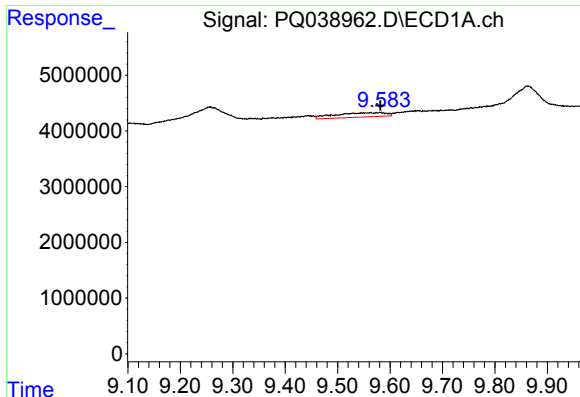
#35 AR-1260-5

R.T.: 10.112 min
Delta R.T.: -0.067 min
Response: 2205762
Conc: 2.12 ng/ml



#35 AR-1260-5

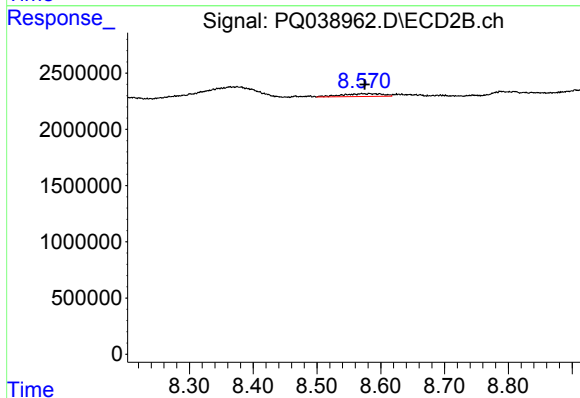
R.T.: 9.090 min
Delta R.T.: -0.011 min
Response: 138333
Conc: 0.20 ng/ml



#36 AR-1262-1

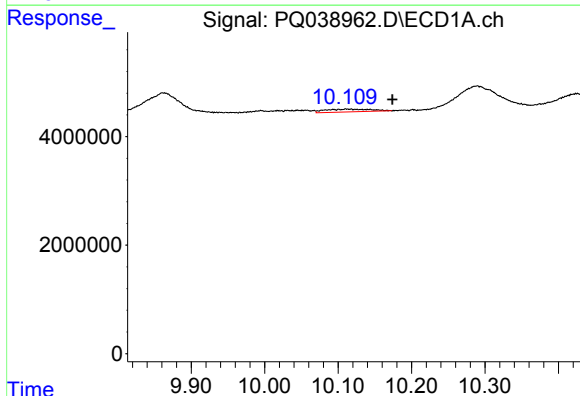
R.T.: 9.581 min
Delta R.T.: 0.000 min
Response: 5249168
Conc: 14.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



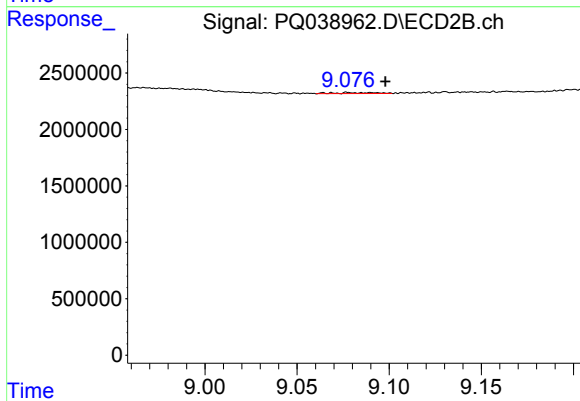
#36 AR-1262-1

R.T.: 8.583 min
Delta R.T.: 0.008 min
Response: 1103639
Conc: 4.22 ng/ml



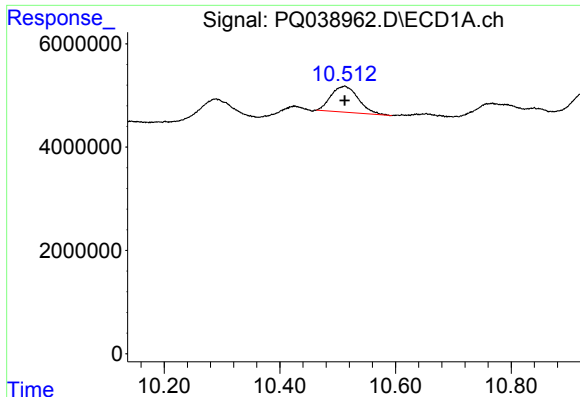
#37 AR-1262-2

R.T.: 10.112 min
Delta R.T.: -0.062 min
Response: 2205762
Conc: 3.34 ng/ml



#37 AR-1262-2

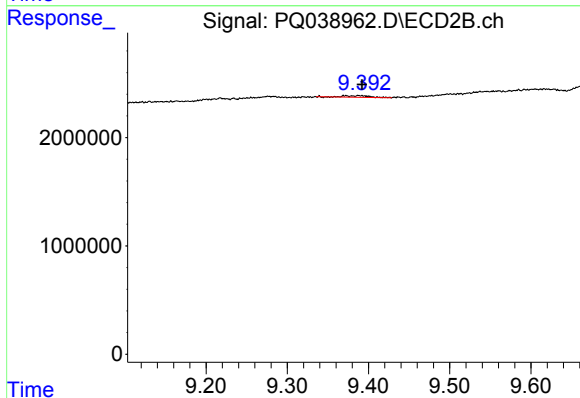
R.T.: 9.090 min
Delta R.T.: -0.008 min
Response: 138333
Conc: 0.29 ng/ml



#38 AR-1262-3

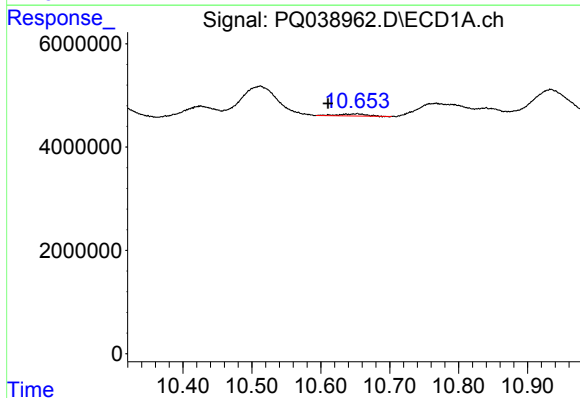
R.T.: 10.512 min
Delta R.T.: 0.000 min
Response: 16420656
Conc: 36.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



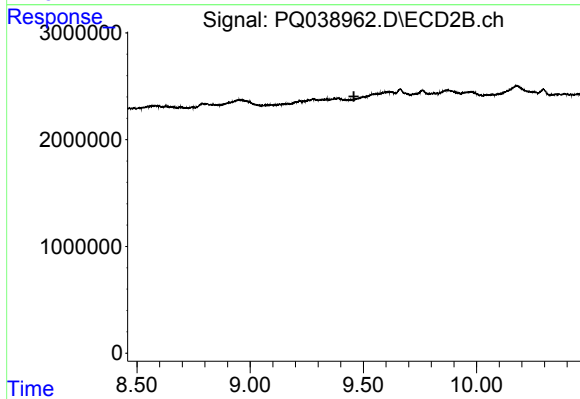
#38 AR-1262-3

R.T.: 9.372 min
Delta R.T.: -0.020 min
Response: 313466
Conc: 1.61 ng/ml



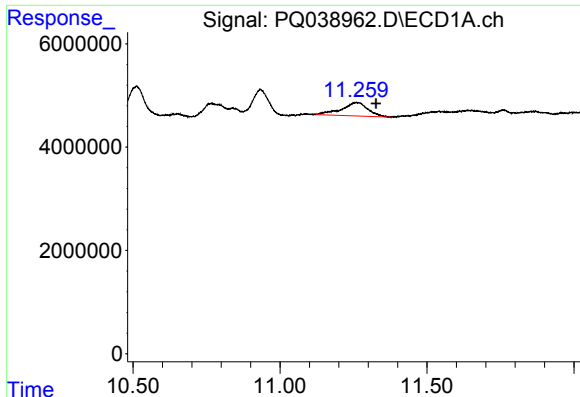
#39 AR-1262-4

R.T.: 10.653 min
Delta R.T.: 0.042 min
Response: 898442
Conc: 2.50 ng/ml



#39 AR-1262-4

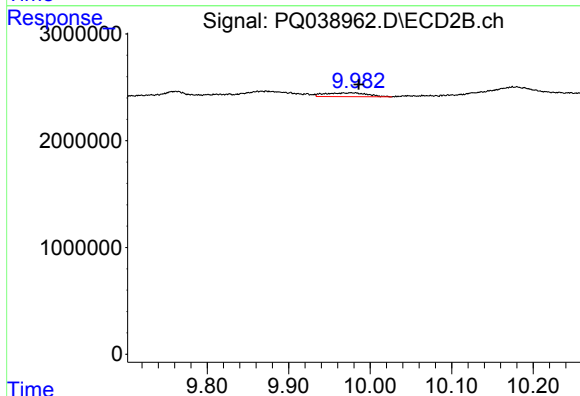
R.T.: 0.000 min
Exp R.T.: 9.458 min
Response: 0
Conc: N.D.



#40 AR-1262-5

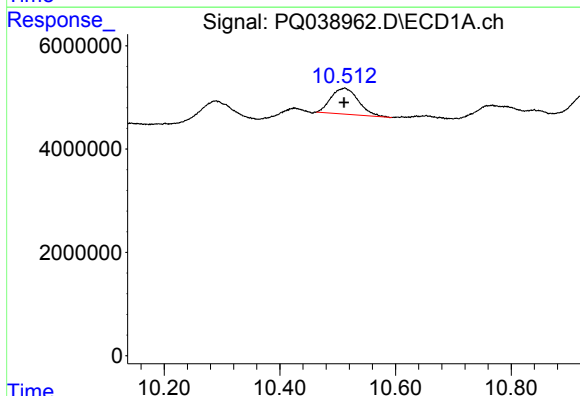
R.T.: 11.259 min
Delta R.T.: -0.067 min
Response: 16329963
Conc: 65.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



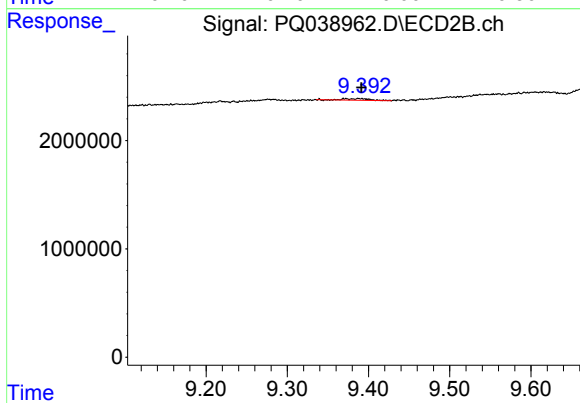
#40 AR-1262-5

R.T.: 9.978 min
Delta R.T.: -0.008 min
Response: 1257851
Conc: 8.33 ng/ml



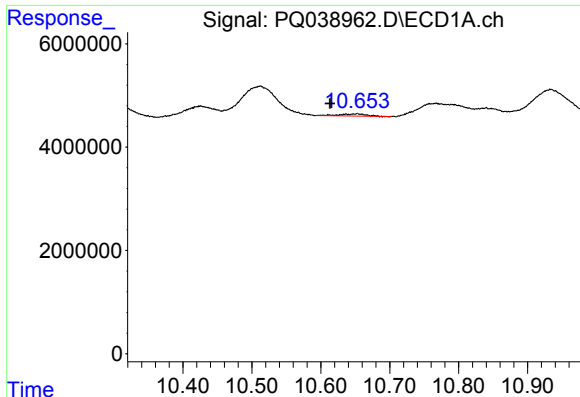
#41 AR-1268-1

R.T.: 10.512 min
Delta R.T.: 0.000 min
Response: 16420656
Conc: 10.99 ng/ml



#41 AR-1268-1

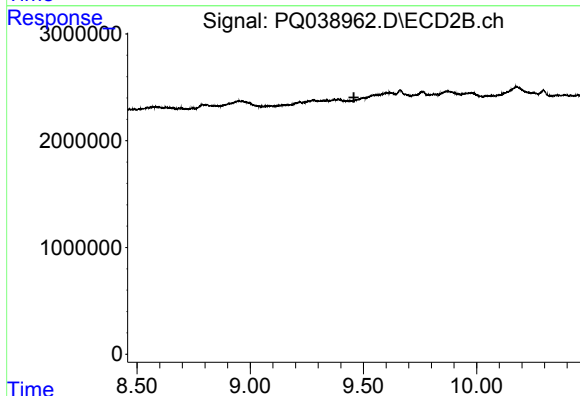
R.T.: 9.372 min
Delta R.T.: -0.019 min
Response: 313466
Conc: 0.31 ng/ml



#42 AR-1268-2

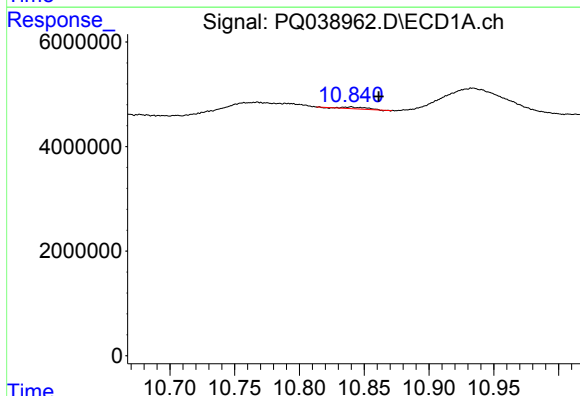
R.T.: 10.653 min
Delta R.T.: 0.039 min
Response: 898442
Conc: 0.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



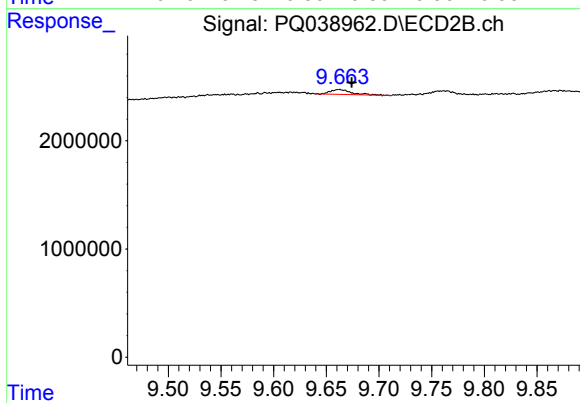
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.458 min
Response: 0
Conc: N.D.



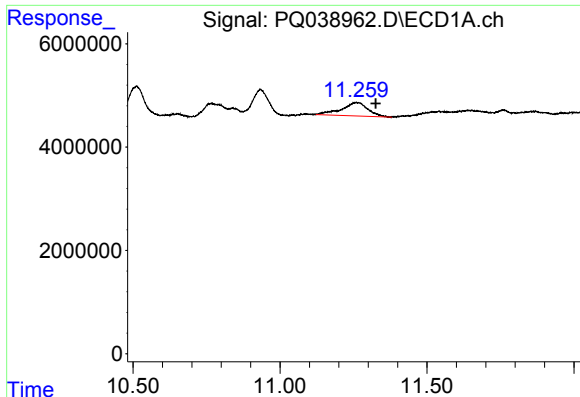
#43 AR-1268-3

R.T.: 10.839 min
Delta R.T.: -0.023 min
Response: 342110
Conc: 0.28 ng/ml



#43 AR-1268-3

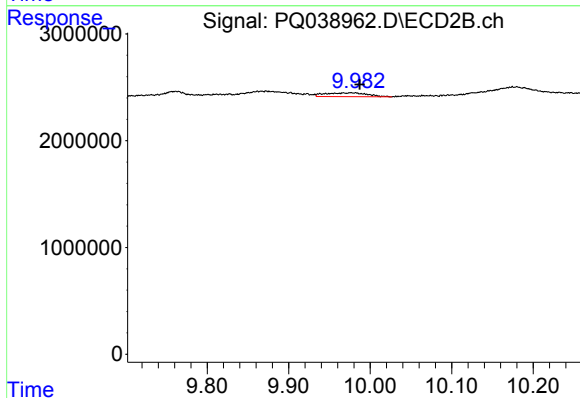
R.T.: 9.663 min
Delta R.T.: -0.012 min
Response: 615048
Conc: 0.78 ng/ml



#44 AR-1268-4

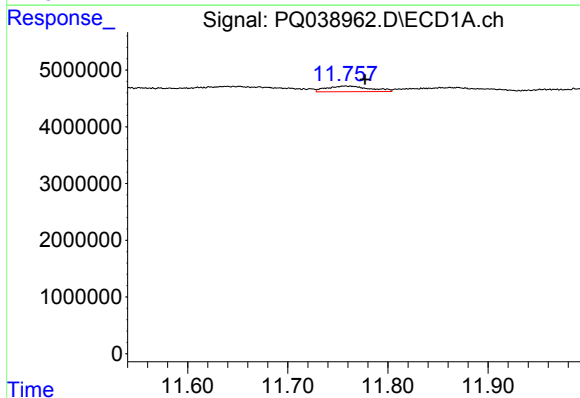
R.T.: 11.259 min
Delta R.T.: -0.066 min
Response: 16329963
Conc: 32.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK78



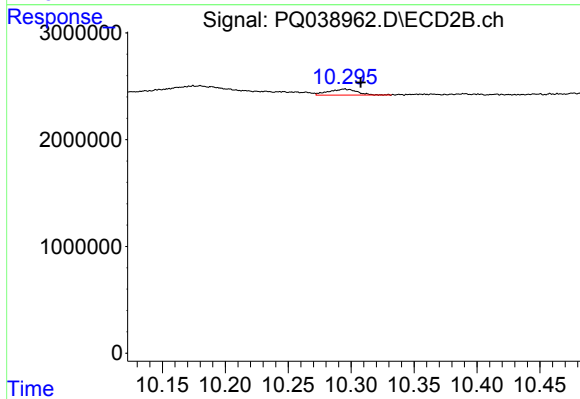
#44 AR-1268-4

R.T.: 9.978 min
Delta R.T.: -0.010 min
Response: 1257851
Conc: 4.05 ng/ml



#45 AR-1268-5

R.T.: 11.759 min
Delta R.T.: -0.018 min
Response: 2972780
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: -0.012 min
Response: 899368
Conc: 0.36 ng/ml