

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
 Data File : PQ039492.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 08:59
 Operator : AJ\MA
 Sample : PB119528BL
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK28

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:38:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.690	4.788	80661350	42730057	26.621	25.783
2)	SA Decachlor...	12.084	10.544	220.6E6	112.9E6	36.101	33.474
Target Compounds							
3)	L1 AR-1016-1	7.160	6.207	9114829	5766046	52.018	51.806
4)	L1 AR-1016-2	7.160	6.207	9114829	5766046	34.652	35.787
5)	L1 AR-1016-3	7.303	6.471	1787871	4005688	10.742	47.919 #
6)	L1 AR-1016-4	7.391	6.589	3533272	7773341	25.795	116.540 #
7)	L1 AR-1016-5	0.000	6.827	0	6801877	N.D.	69.518 #
8)	L2 AR-1221-1	5.960	5.106	10093566	947994	254.903	41.638 #
9)	L2 AR-1221-2	6.073	5.208	12372975	747172	428.870	45.556 #
12)	L3 AR-1232-2	6.779	6.207	1753597	5766046	49.711	133.111 #
13)	L3 AR-1232-3	7.160	6.471	9114829	4005688	124.149	179.349 #
14)	L3 AR-1232-4	7.391	6.589	3533272	7773341	90.476	355.302 #
15)	L3 AR-1232-5	0.000	6.827	0	6801877	N.D.	269.976 #
16)	L4 AR-1242-1	7.160	6.207	9114829	5766046	82.630	83.083
17)	L4 AR-1242-2	7.160	6.207	9114829	5766046	55.400	57.791
18)	L4 AR-1242-3	7.303	6.471	1787871	4005688	16.942	74.607 #
19)	L4 AR-1242-4	7.391	6.589	3533272	7773341	39.640	139.416 #
20)	L4 AR-1242-5	0.000	7.210	0	3682669	N.D.	48.629 #
21)	L5 AR-1248-1	7.160	6.207	9114829	5766046	77.535	74.109
22)	L5 AR-1248-2	0.000	6.589	0	7773341	N.D.	72.030 #
23)	L5 AR-1248-3	0.000	6.589	0	7773341	N.D.	68.637 #
24)	L5 AR-1248-4	0.000	6.827	0	6801877	N.D.	48.218 #
25)	L5 AR-1248-5	0.000	7.210	0	3682669	N.D.	26.107 #
26)	L6 AR-1254-1	0.000	7.210	0	3682669	N.D.	18.605 #
27)	L6 AR-1254-2	0.000	7.317	0	7664748	N.D.	43.460 #
28)	L6 AR-1254-3	0.000	7.819	0	4595428	N.D.	15.396 #
29)	L6 AR-1254-4	0.000	8.062	0	1326123	N.D.	7.641 #
30)	L6 AR-1254-5	0.000	8.519	0	1956821	N.D.	7.628 #
31)	L7 AR-1260-1	0.000	7.975	0	2786441	N.D.	11.795 #
32)	L7 AR-1260-2	0.000	8.089	0	2414876	N.D.	8.166 #
33)	L7 AR-1260-3	9.598	0.000	799112	0	2.599	N.D. #
34)	L7 AR-1260-4	0.000	8.824	0	801930	N.D.	3.380 #
35)	L7 AR-1260-5	10.146	0.000	4556678	0	5.985	N.D. #
36)	L8 AR-1262-1	9.598	8.519	799112	1956821	2.333	7.084 #
37)	L8 AR-1262-2	10.146	0.000	4556678	0	7.466	N.D. #
38)	L8 AR-1262-3	10.502	9.432	683634	2154208	1.623	11.562 #
39)	L8 AR-1262-4	10.609	9.432	6126366	2154208	17.945	5.987 #
40)	L8 AR-1262-5	11.250	0.000	10282392	0	45.743	N.D. #
41)	L9 AR-1268-1	10.502	9.432	683634	2154208	0.491	2.048 #
42)	L9 AR-1268-2	10.609	9.432	6126366	2154208	4.562	2.220 #
43)	L9 AR-1268-3	10.821	9.632	3845148	1779748	3.311	2.159 #

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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
44) L9	AR-1268-4	11.250	0.000	10282392	0	24.017	N.D. #
45) L9	AR-1268-5	11.726	0.000	4103148	0	1.076	N.D. #

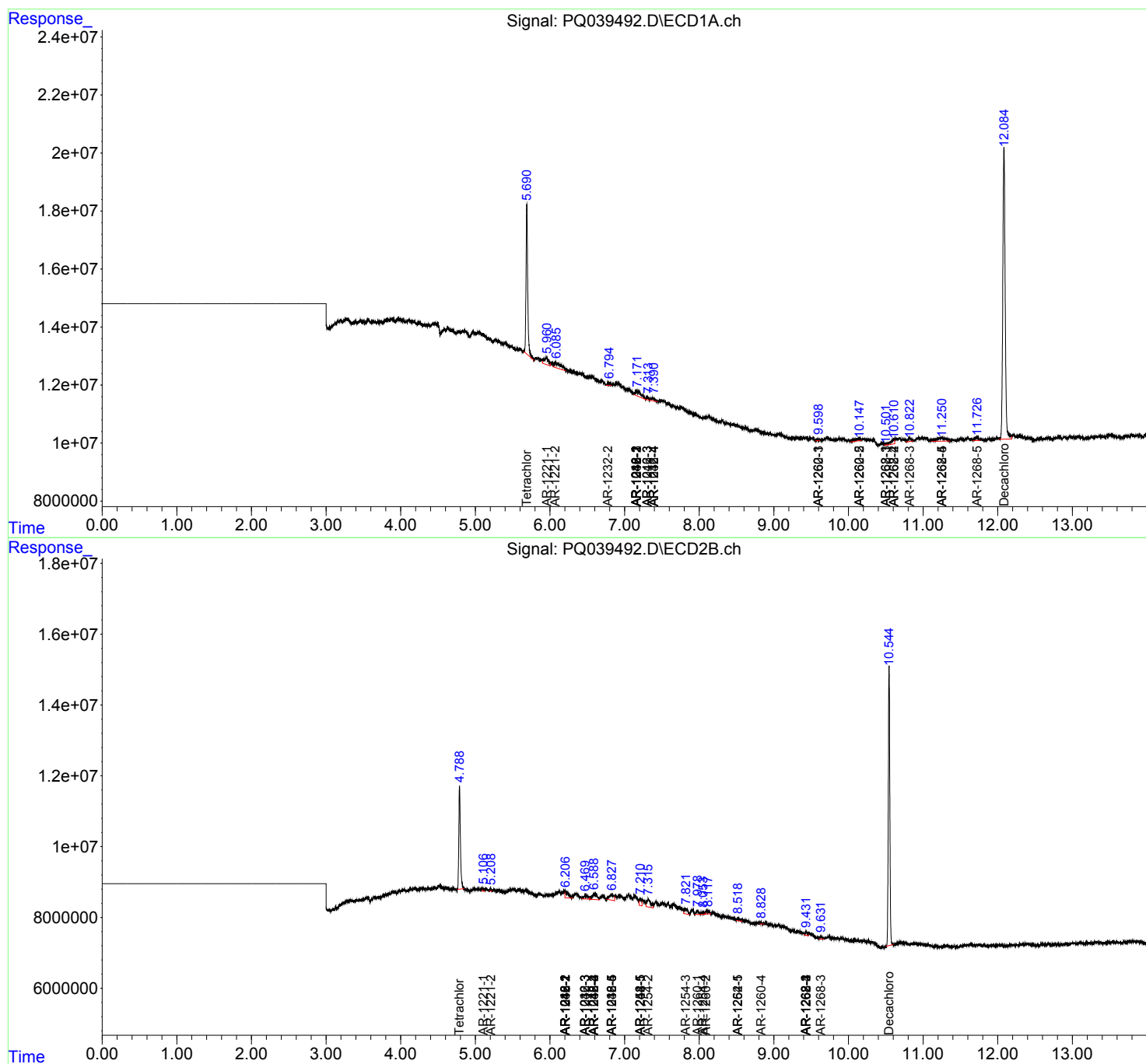
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

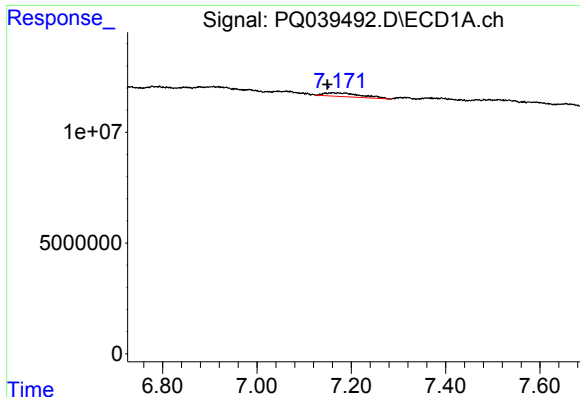
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050819\
Data File : PQ039492.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 08:59
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Instrument :
ECD_Q
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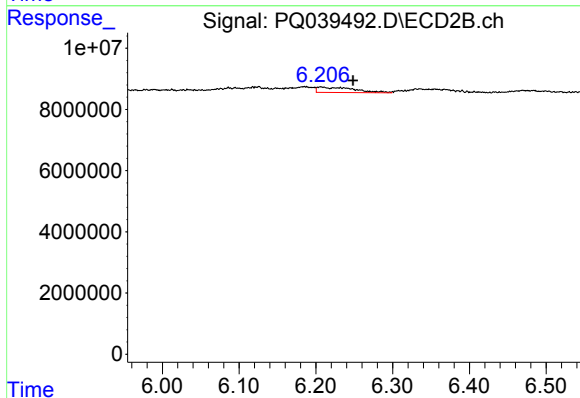




#3 AR-1016-1

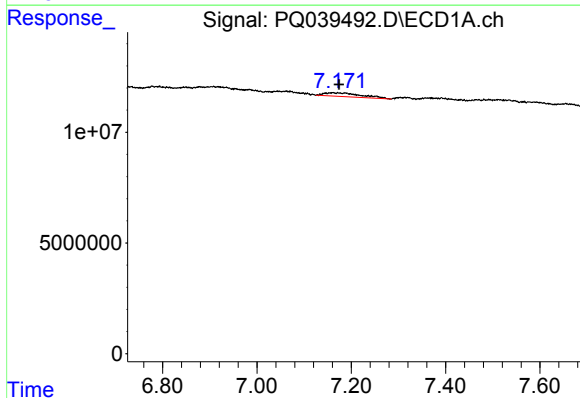
R.T.: 7.160 min
Delta R.T.: 0.011 min
Response: 9114829
Conc: 52.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



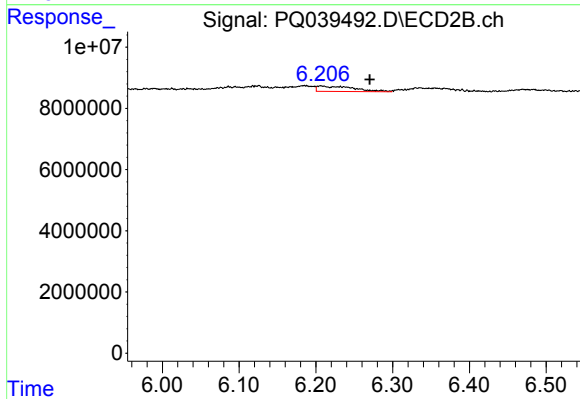
#3 AR-1016-1

R.T.: 6.207 min
Delta R.T.: -0.041 min
Response: 5766046
Conc: 51.81 ng/ml



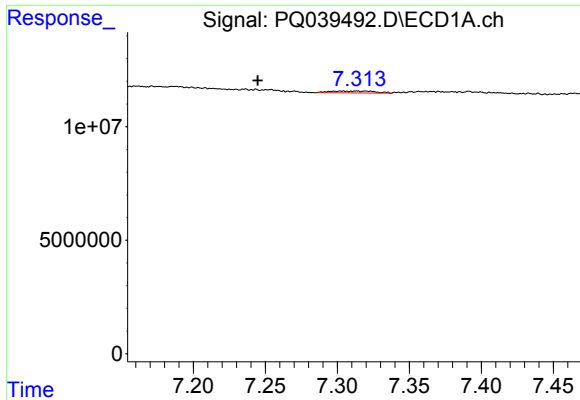
#4 AR-1016-2

R.T.: 7.160 min
Delta R.T.: -0.014 min
Response: 9114829
Conc: 34.65 ng/ml



#4 AR-1016-2

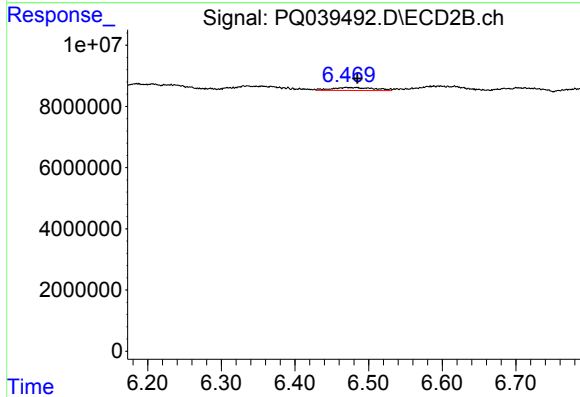
R.T.: 6.207 min
Delta R.T.: -0.064 min
Response: 5766046
Conc: 35.79 ng/ml



#5 AR-1016-3

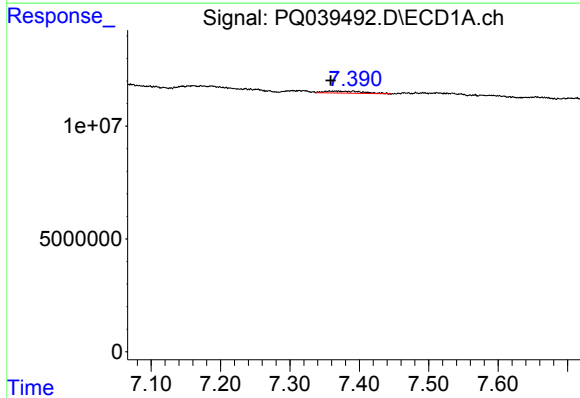
R.T.: 7.303 min
Delta R.T.: 0.058 min
Response: 1787871
Conc: 10.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



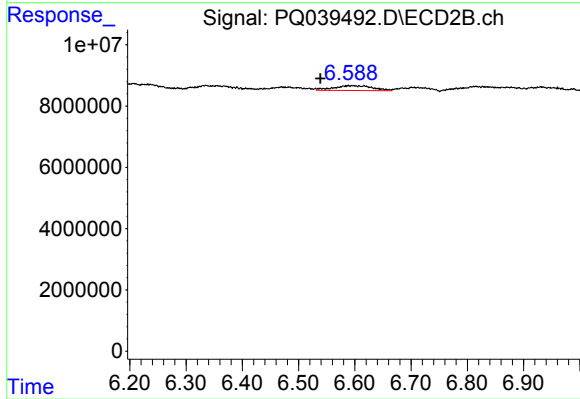
#5 AR-1016-3

R.T.: 6.471 min
Delta R.T.: -0.014 min
Response: 4005688
Conc: 47.92 ng/ml



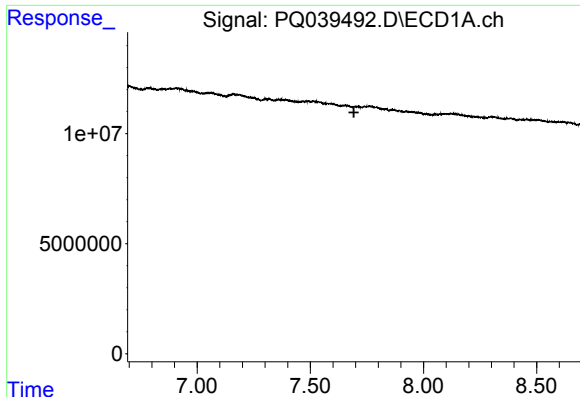
#6 AR-1016-4

R.T.: 7.391 min
Delta R.T.: 0.032 min
Response: 3533272
Conc: 25.80 ng/ml



#6 AR-1016-4

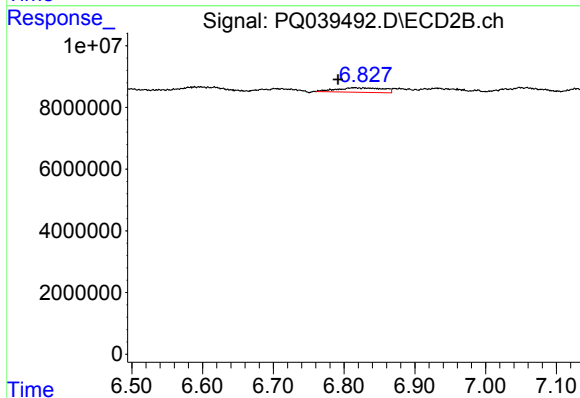
R.T.: 6.589 min
Delta R.T.: 0.051 min
Response: 7773341
Conc: 116.54 ng/ml



#7 AR-1016-5

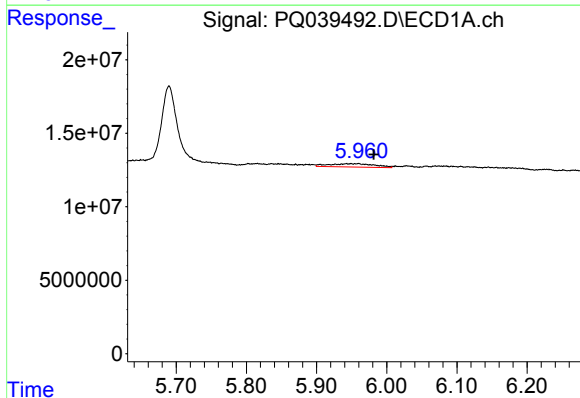
R.T.: 0.000 min
Exp R.T.: 7.693 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



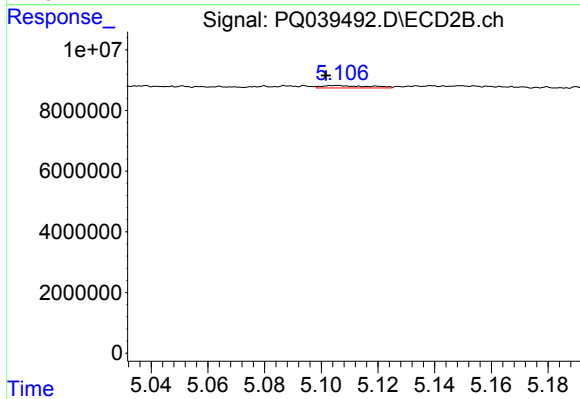
#7 AR-1016-5

R.T.: 6.827 min
Delta R.T.: 0.036 min
Response: 6801877
Conc: 69.52 ng/ml



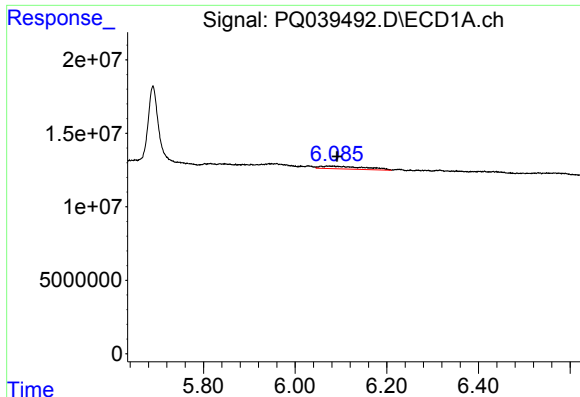
#8 AR-1221-1

R.T.: 5.960 min
Delta R.T.: -0.022 min
Response: 10093566
Conc: 254.90 ng/ml



#8 AR-1221-1

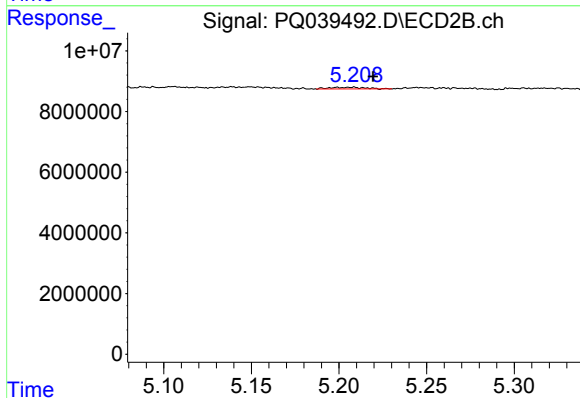
R.T.: 5.106 min
Delta R.T.: 0.004 min
Response: 947994
Conc: 41.64 ng/ml



#9 AR-1221-2

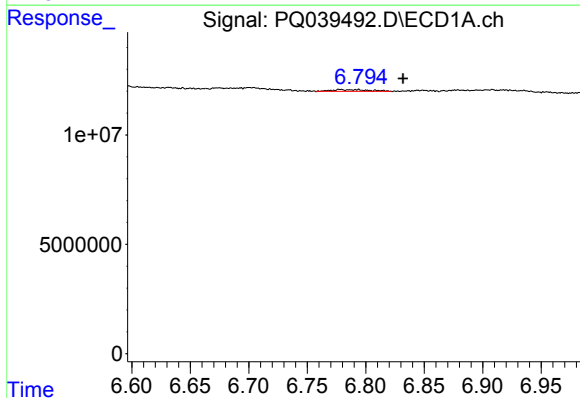
R.T.: 6.073 min
Delta R.T.: -0.019 min
Response: 12372975
Conc: 428.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



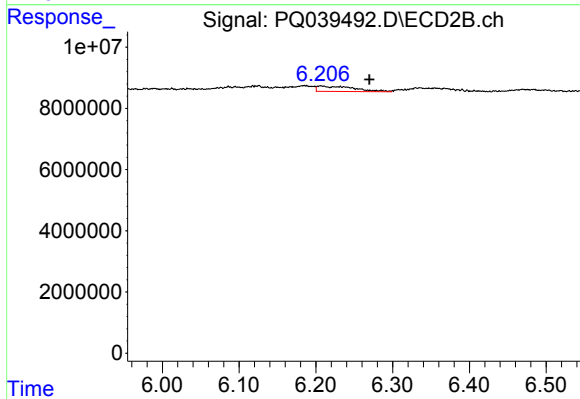
#9 AR-1221-2

R.T.: 5.208 min
Delta R.T.: -0.011 min
Response: 747172
Conc: 45.56 ng/ml



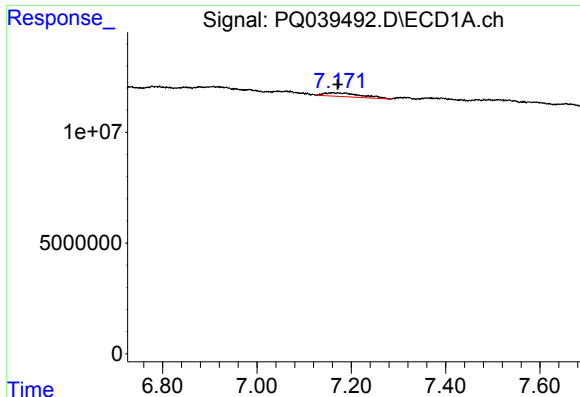
#12 AR-1232-2

R.T.: 6.779 min
Delta R.T.: -0.053 min
Response: 1753597
Conc: 49.71 ng/ml



#12 AR-1232-2

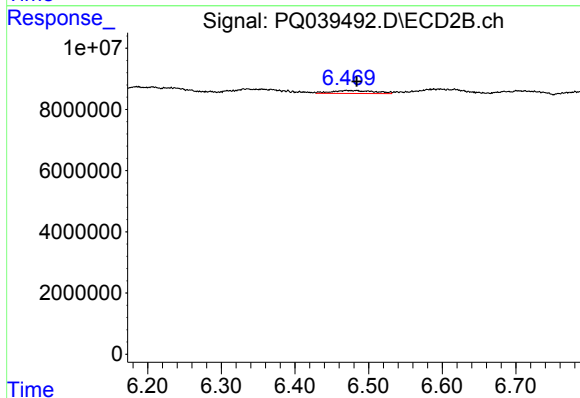
R.T.: 6.207 min
Delta R.T.: -0.063 min
Response: 5766046
Conc: 133.11 ng/ml



#13 AR-1232-3

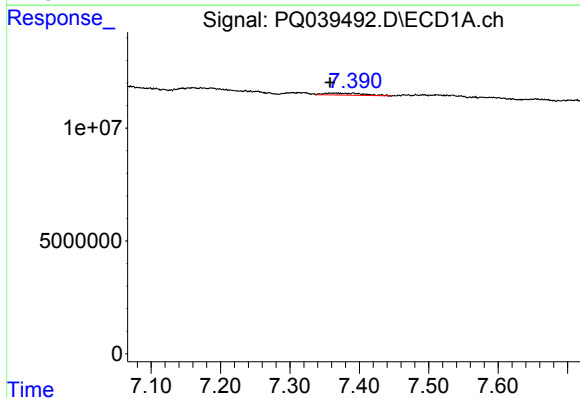
R.T.: 7.160 min
Delta R.T.: -0.011 min
Response: 9114829
Conc: 124.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



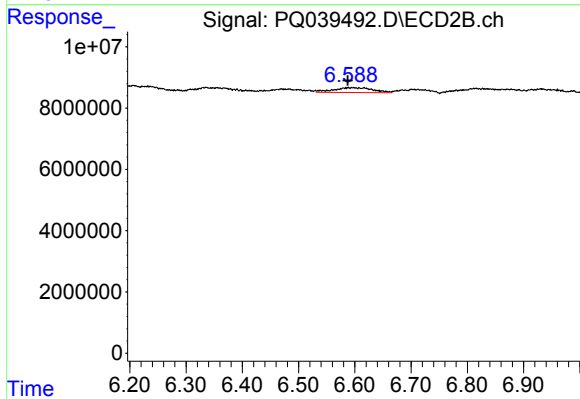
#13 AR-1232-3

R.T.: 6.471 min
Delta R.T.: -0.013 min
Response: 4005688
Conc: 179.35 ng/ml



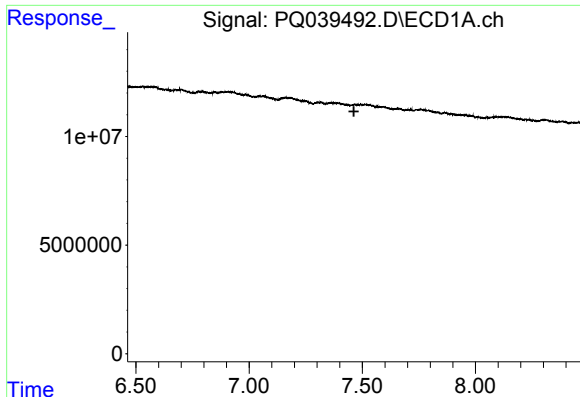
#14 AR-1232-4

R.T.: 7.391 min
Delta R.T.: 0.033 min
Response: 3533272
Conc: 90.48 ng/ml



#14 AR-1232-4

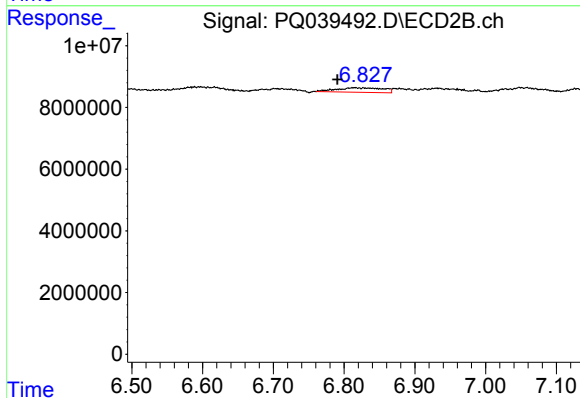
R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 7773341
Conc: 355.30 ng/ml



#15 AR-1232-5

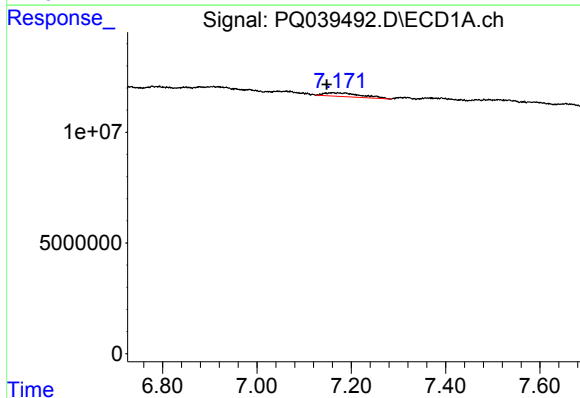
R.T.: 0.000 min
Exp R.T.: 7.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



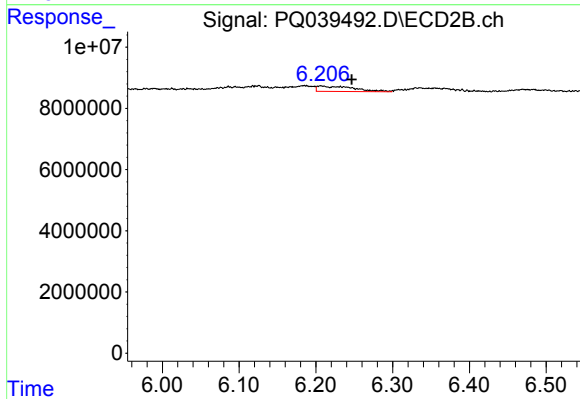
#15 AR-1232-5

R.T.: 6.827 min
Delta R.T.: 0.037 min
Response: 6801877
Conc: 269.98 ng/ml



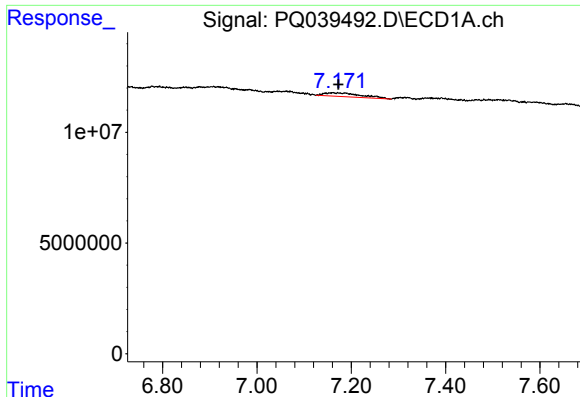
#16 AR-1242-1

R.T.: 7.160 min
Delta R.T.: 0.012 min
Response: 9114829
Conc: 82.63 ng/ml



#16 AR-1242-1

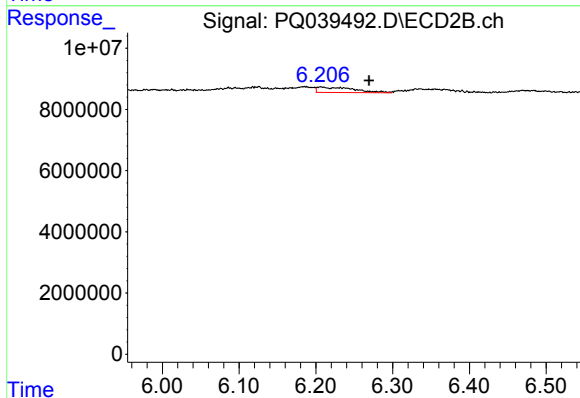
R.T.: 6.207 min
Delta R.T.: -0.040 min
Response: 5766046
Conc: 83.08 ng/ml



#17 AR-1242-2

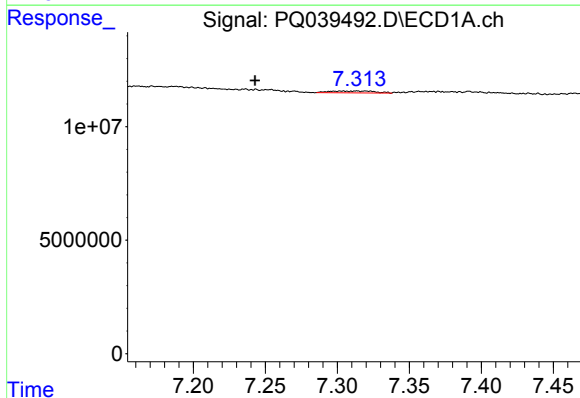
R.T.: 7.160 min
Delta R.T.: -0.013 min
Response: 9114829
Conc: 55.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



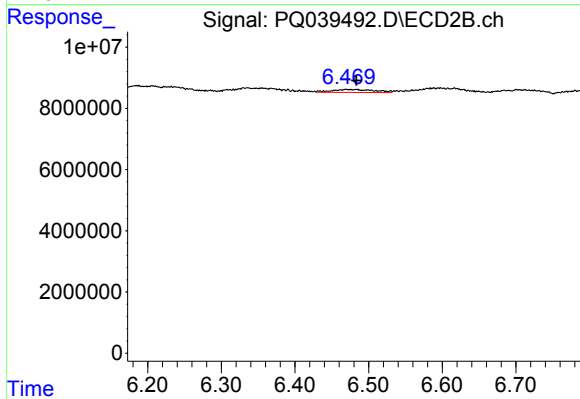
#17 AR-1242-2

R.T.: 6.207 min
Delta R.T.: -0.062 min
Response: 5766046
Conc: 57.79 ng/ml



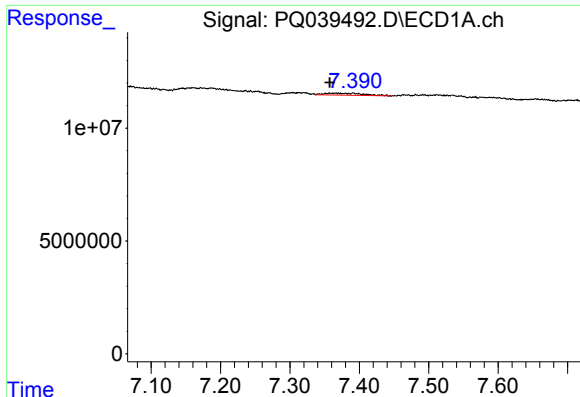
#18 AR-1242-3

R.T.: 7.303 min
Delta R.T.: 0.060 min
Response: 1787871
Conc: 16.94 ng/ml



#18 AR-1242-3

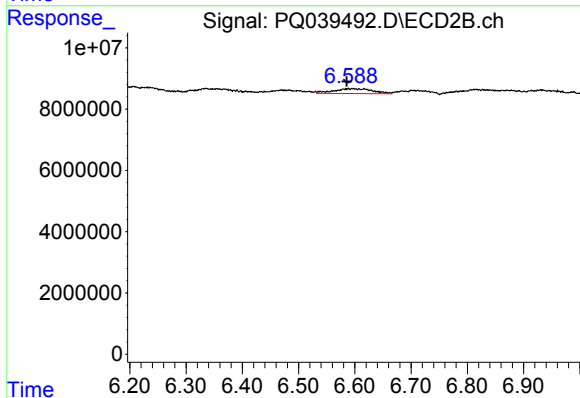
R.T.: 6.471 min
Delta R.T.: -0.013 min
Response: 4005688
Conc: 74.61 ng/ml



#19 AR-1242-4

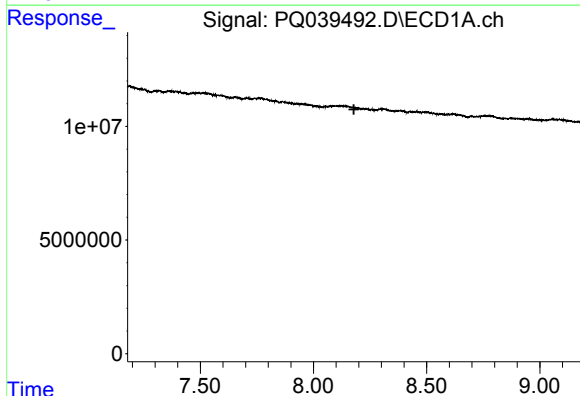
R.T.: 7.391 min
Delta R.T.: 0.034 min
Response: 3533272
Conc: 39.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



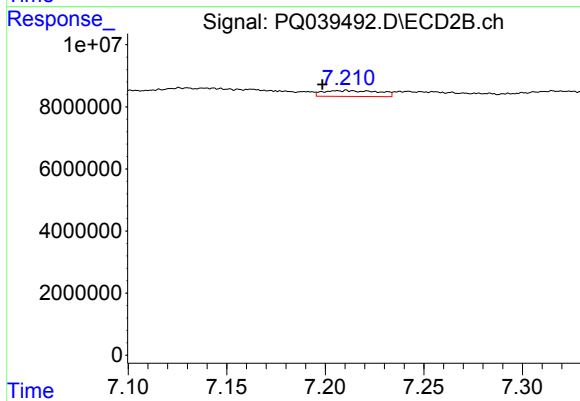
#19 AR-1242-4

R.T.: 6.589 min
Delta R.T.: 0.004 min
Response: 7773341
Conc: 139.42 ng/ml



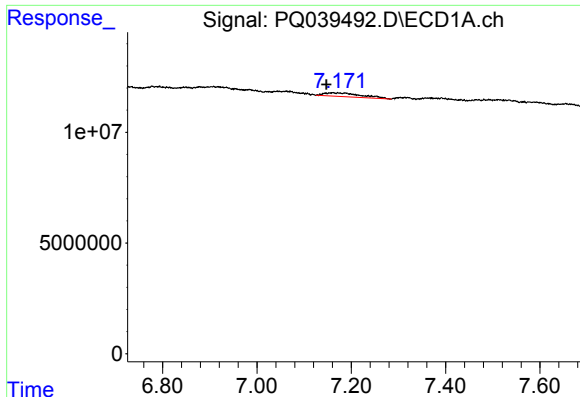
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 8.179 min
Response: 0
Conc: N.D.



#20 AR-1242-5

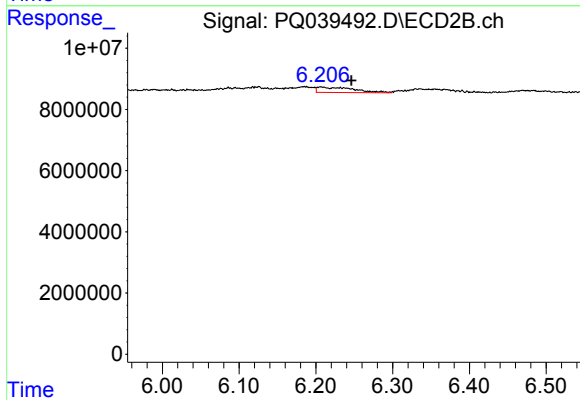
R.T.: 7.210 min
Delta R.T.: 0.012 min
Response: 3682669
Conc: 48.63 ng/ml



#21 AR-1248-1

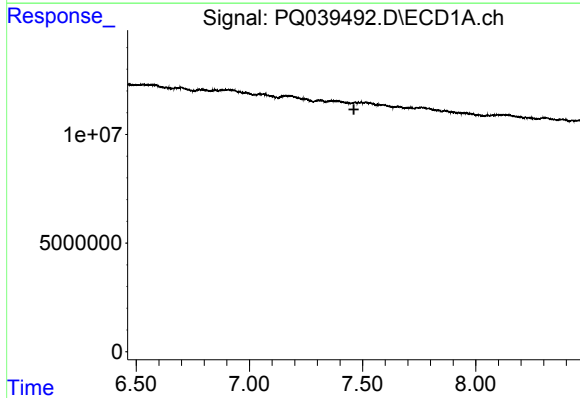
R.T.: 7.160 min
Delta R.T.: 0.013 min
Response: 9114829
Conc: 77.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



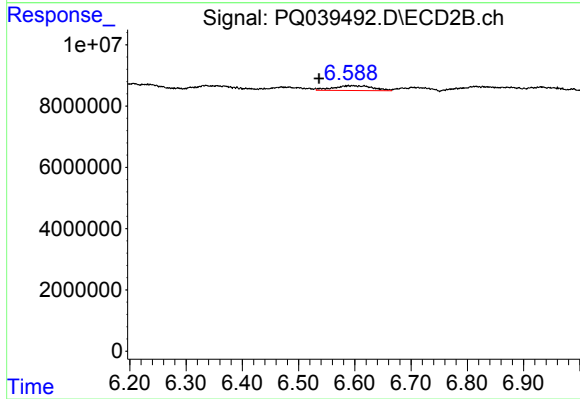
#21 AR-1248-1

R.T.: 6.207 min
Delta R.T.: -0.039 min
Response: 5766046
Conc: 74.11 ng/ml



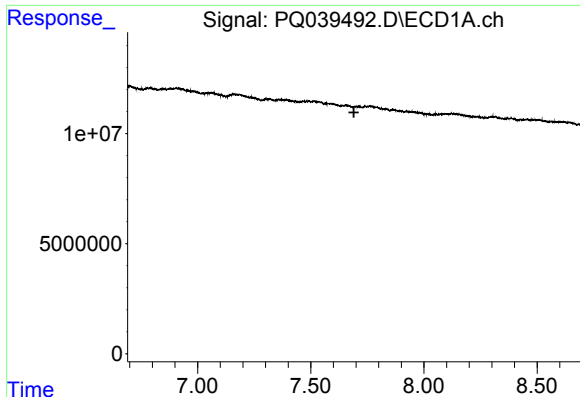
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#22 AR-1248-2

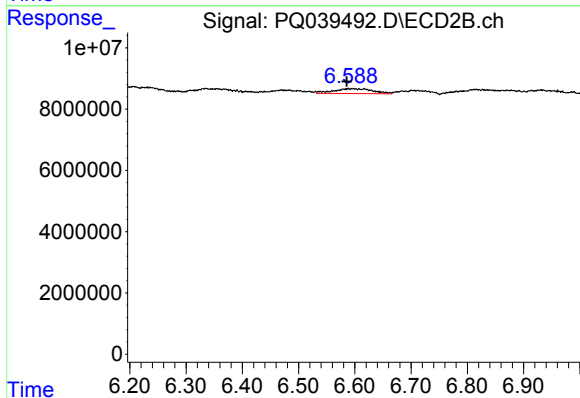
R.T.: 6.589 min
Delta R.T.: 0.053 min
Response: 7773341
Conc: 72.03 ng/ml



#23 AR-1248-3

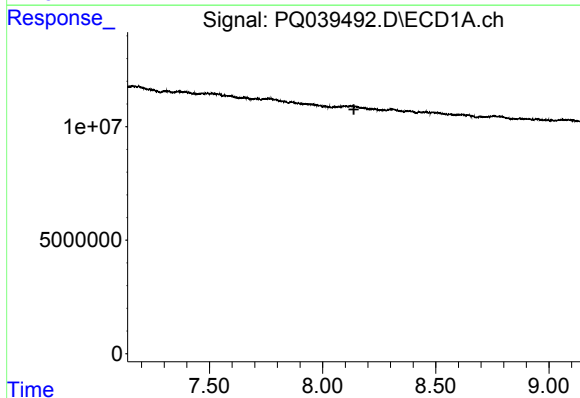
R.T.: 0.000 min
Exp R.T.: 7.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



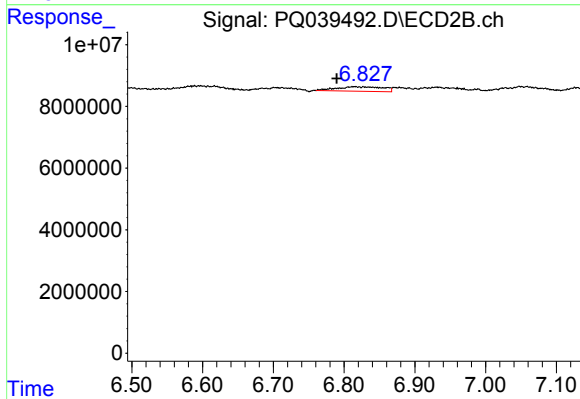
#23 AR-1248-3

R.T.: 6.589 min
Delta R.T.: 0.004 min
Response: 7773341
Conc: 68.64 ng/ml



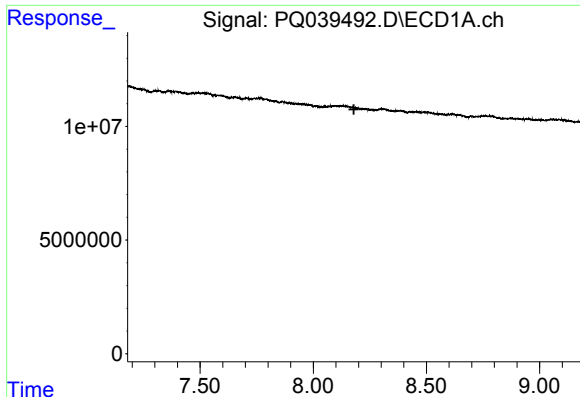
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.



#24 AR-1248-4

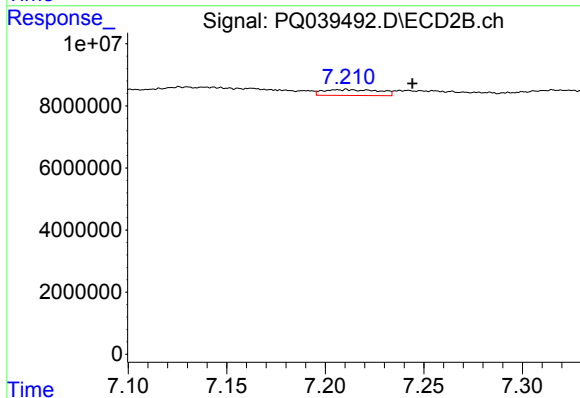
R.T.: 6.827 min
Delta R.T.: 0.038 min
Response: 6801877
Conc: 48.22 ng/ml



#25 AR-1248-5

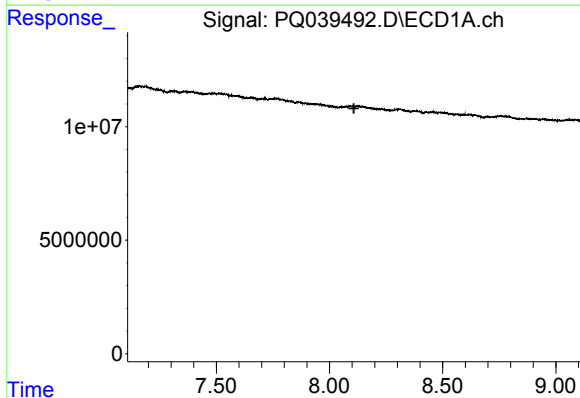
R.T.: 0.000 min
Exp R.T.: 8.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



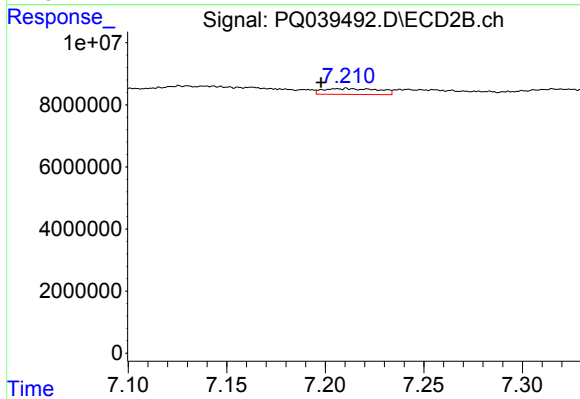
#25 AR-1248-5

R.T.: 7.210 min
Delta R.T.: -0.034 min
Response: 3682669
Conc: 26.11 ng/ml



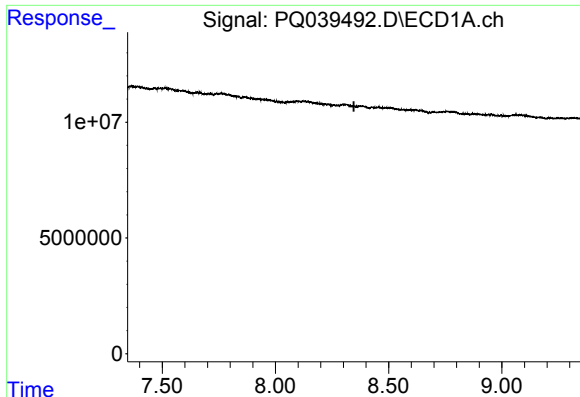
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 8.108 min
Response: 0
Conc: N.D.



#26 AR-1254-1

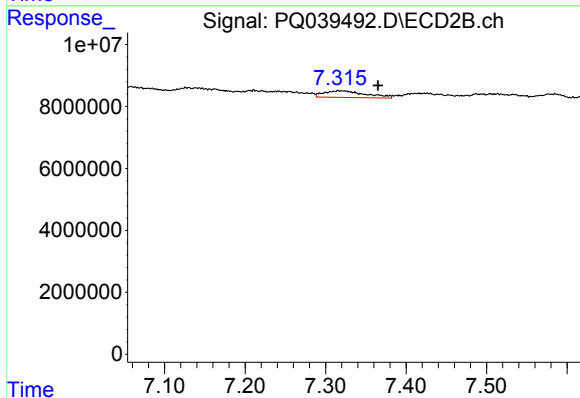
R.T.: 7.210 min
Delta R.T.: 0.012 min
Response: 3682669
Conc: 18.60 ng/ml



#27 AR-1254-2

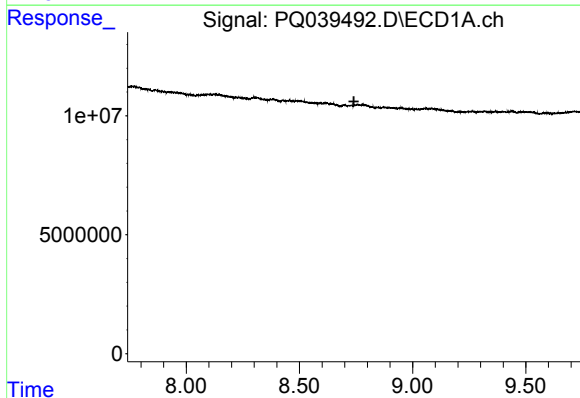
R.T.: 0.000 min
Exp R.T.: 8.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



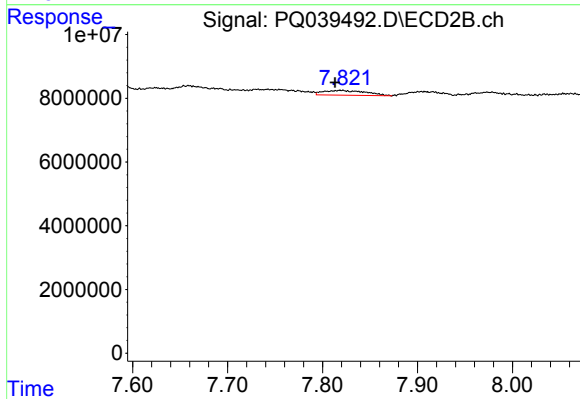
#27 AR-1254-2

R.T.: 7.317 min
Delta R.T.: -0.048 min
Response: 7664748
Conc: 43.46 ng/ml



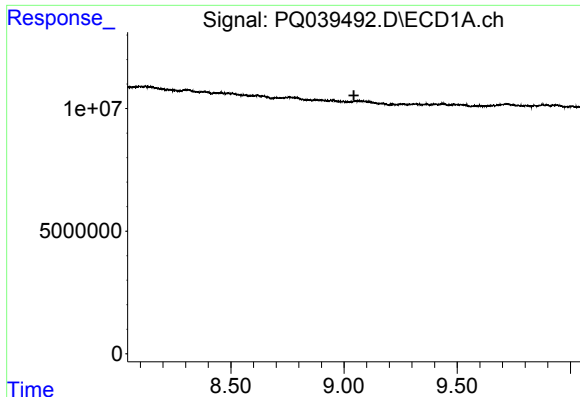
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 8.741 min
Response: 0
Conc: N.D.



#28 AR-1254-3

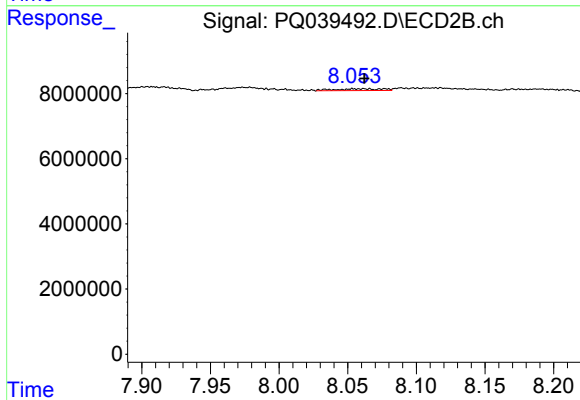
R.T.: 7.819 min
Delta R.T.: 0.006 min
Response: 4595428
Conc: 15.40 ng/ml



#29 AR-1254-4

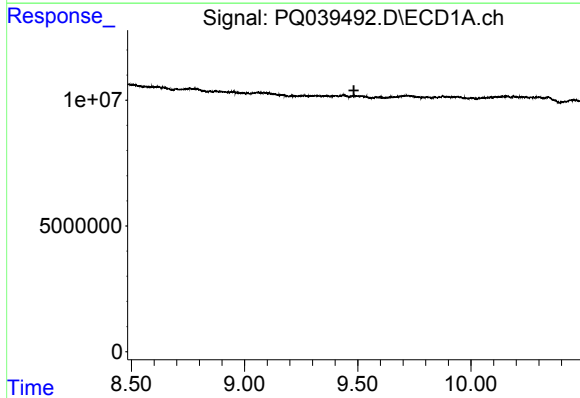
R.T.: 0.000 min
Exp R.T.: 9.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



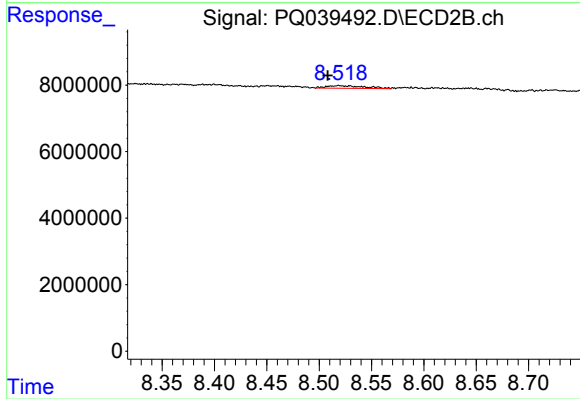
#29 AR-1254-4

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 1326123
Conc: 7.64 ng/ml



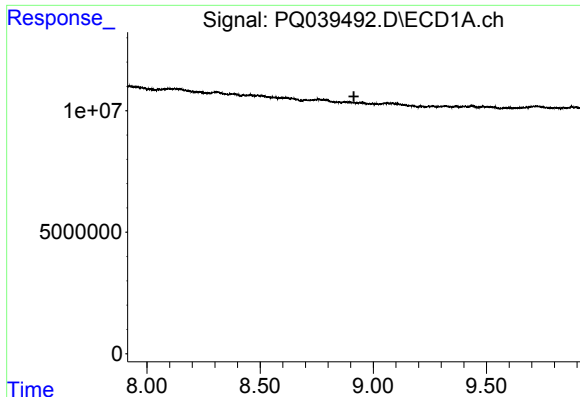
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.483 min
Response: 0
Conc: N.D.



#30 AR-1254-5

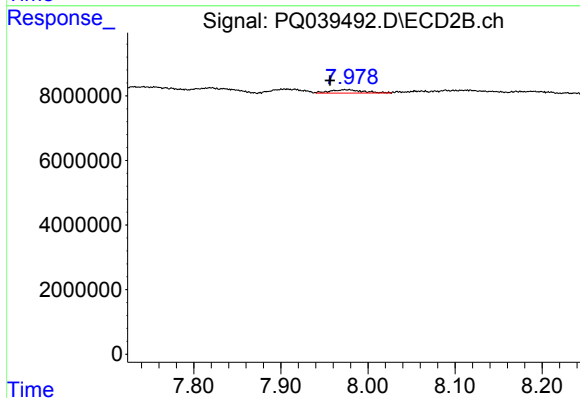
R.T.: 8.519 min
Delta R.T.: 0.011 min
Response: 1956821
Conc: 7.63 ng/ml



#31 AR-1260-1

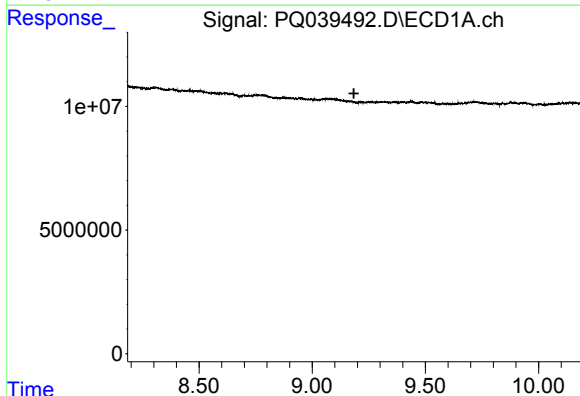
R.T.: 0.000 min
Exp R.T.: 8.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK28



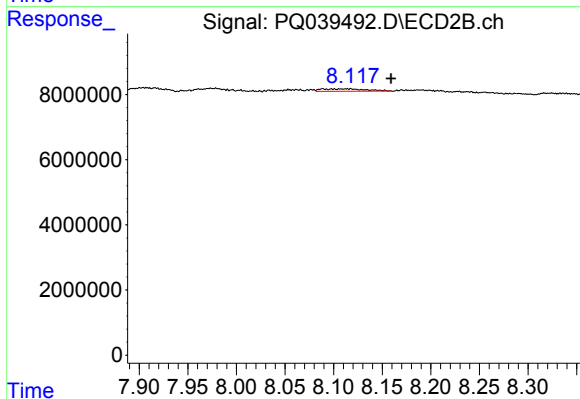
#31 AR-1260-1

R.T.: 7.975 min
Delta R.T.: 0.019 min
Response: 2786441
Conc: 11.79 ng/ml



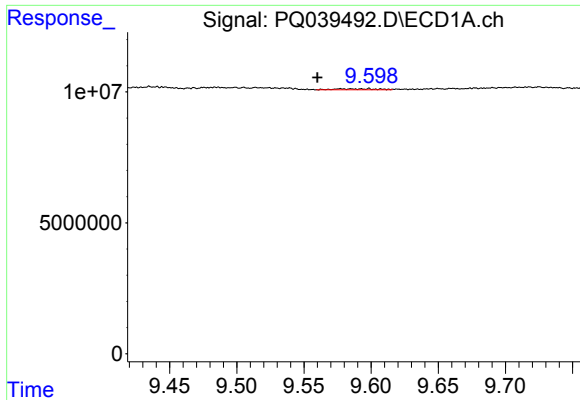
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.184 min
Response: 0
Conc: N.D.



#32 AR-1260-2

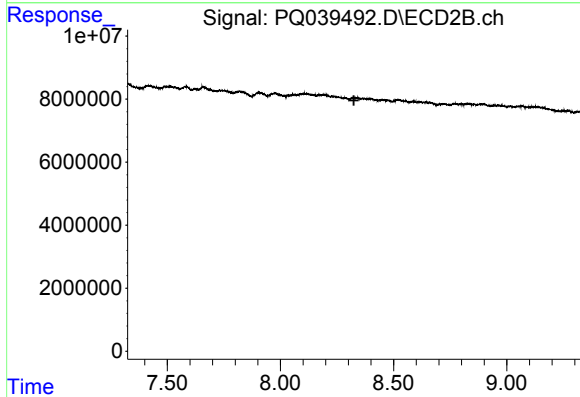
R.T.: 8.089 min
Delta R.T.: -0.070 min
Response: 2414876
Conc: 8.17 ng/ml



#33 AR-1260-3

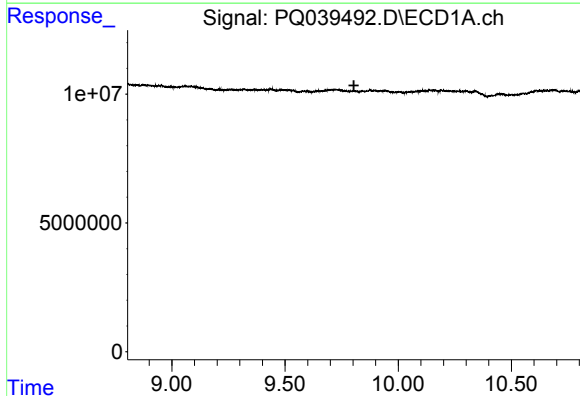
R.T.: 9.598 min
Delta R.T.: 0.038 min
Response: 799112
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



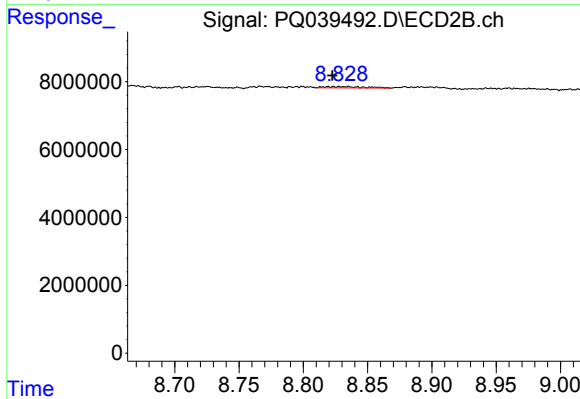
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



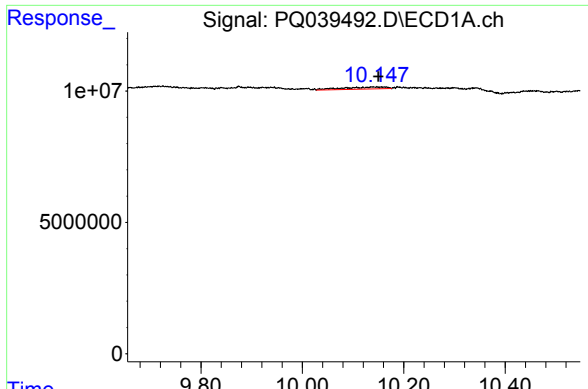
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.804 min
Response: 0
Conc: N.D.



#34 AR-1260-4

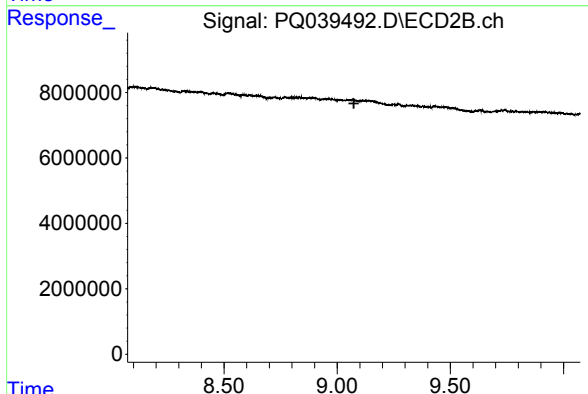
R.T.: 8.824 min
Delta R.T.: 0.001 min
Response: 801930
Conc: 3.38 ng/ml



#35 AR-1260-5

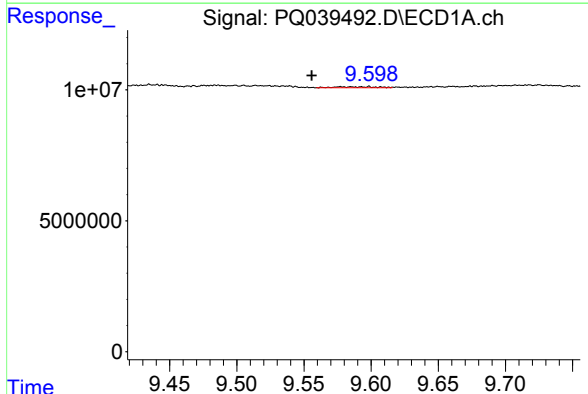
R.T.: 10.146 min
Delta R.T.: -0.004 min
Response: 4556678
Conc: 5.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



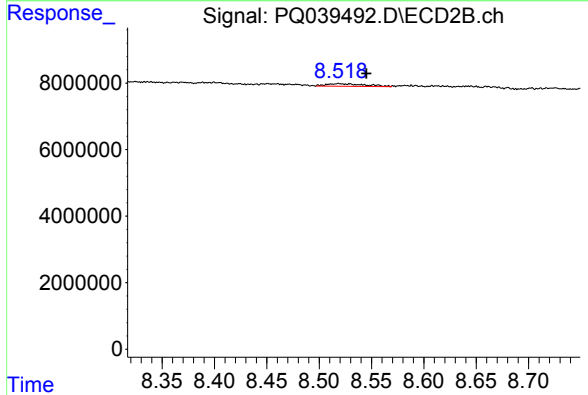
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



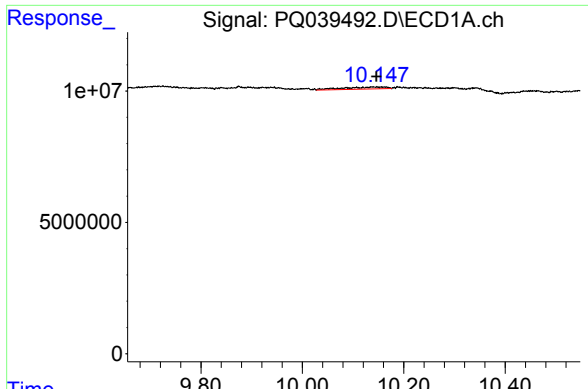
#36 AR-1262-1

R.T.: 9.598 min
Delta R.T.: 0.042 min
Response: 799112
Conc: 2.33 ng/ml



#36 AR-1262-1

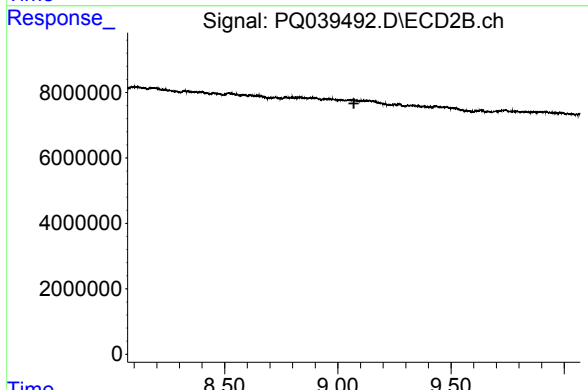
R.T.: 8.519 min
Delta R.T.: -0.026 min
Response: 1956821
Conc: 7.08 ng/ml



#37 AR-1262-2

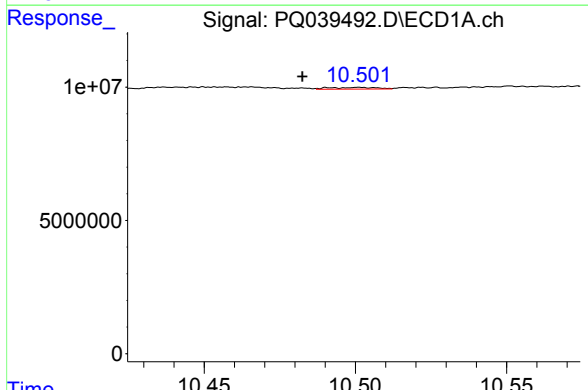
R.T.: 10.146 min
Delta R.T.: 0.000 min
Response: 4556678
Conc: 7.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



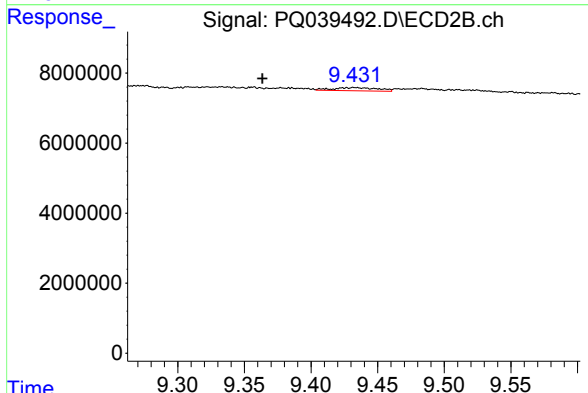
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.071 min
Response: 0
Conc: N.D.



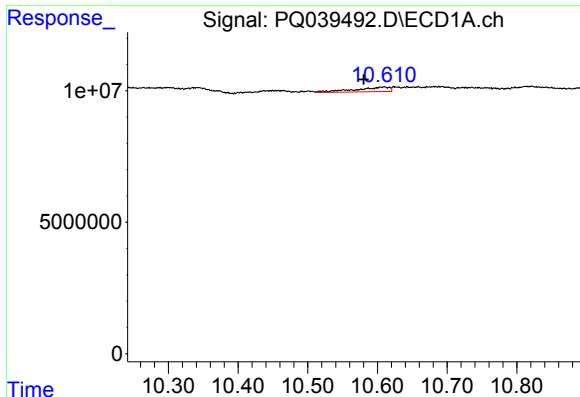
#38 AR-1262-3

R.T.: 10.502 min
Delta R.T.: 0.019 min
Response: 683634
Conc: 1.62 ng/ml



#38 AR-1262-3

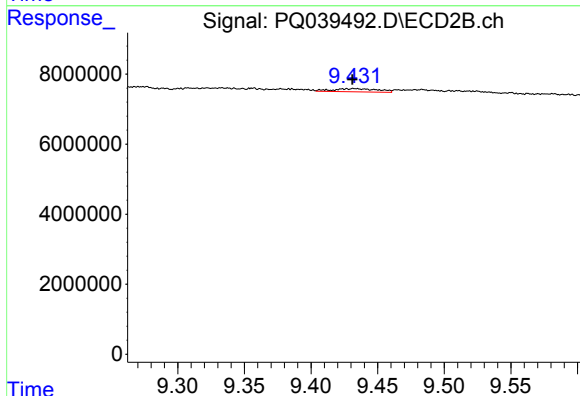
R.T.: 9.432 min
Delta R.T.: 0.069 min
Response: 2154208
Conc: 11.56 ng/ml



#39 AR-1262-4

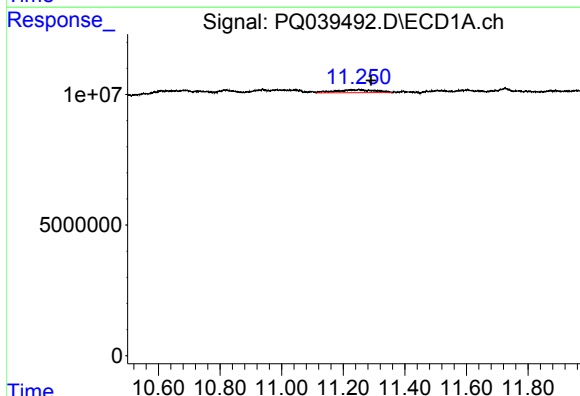
R.T.: 10.609 min
Delta R.T.: 0.029 min
Response: 6126366
Conc: 17.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



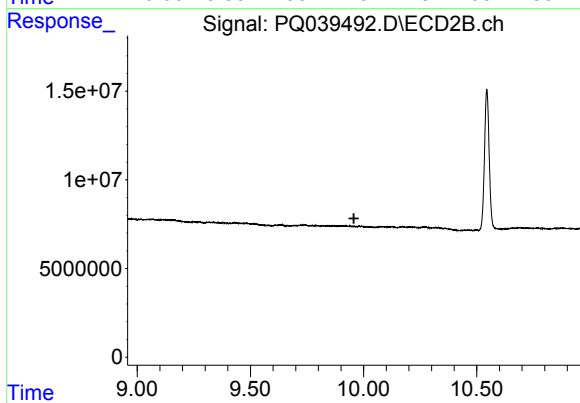
#39 AR-1262-4

R.T.: 9.432 min
Delta R.T.: 0.001 min
Response: 2154208
Conc: 5.99 ng/ml



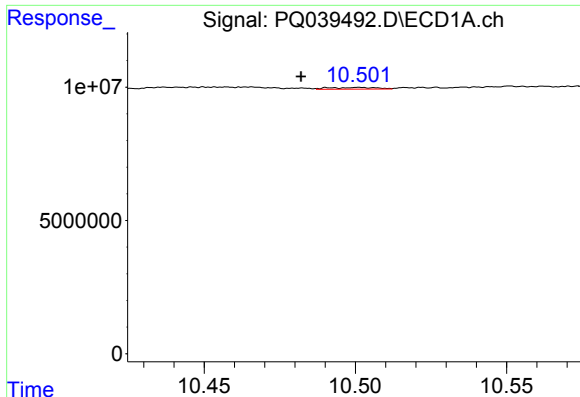
#40 AR-1262-5

R.T.: 11.250 min
Delta R.T.: -0.039 min
Response: 10282392
Conc: 45.74 ng/ml



#40 AR-1262-5

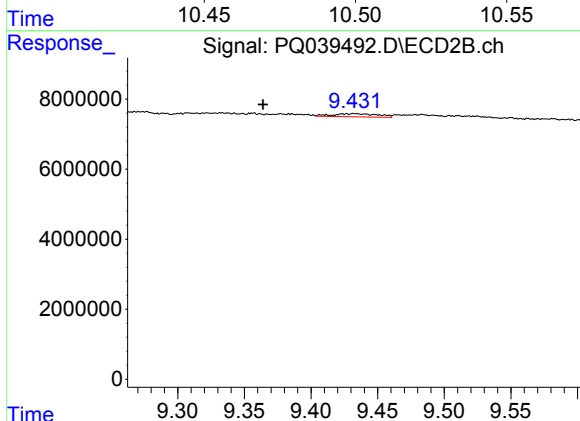
R.T.: 0.000 min
Exp R.T.: 9.957 min
Response: 0
Conc: N.D.



#41 AR-1268-1

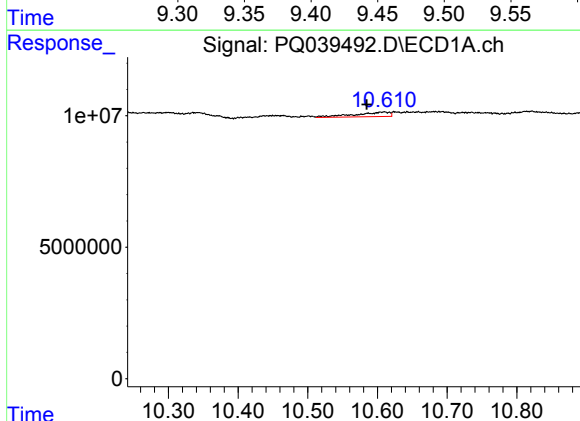
R.T.: 10.502 min
Delta R.T.: 0.020 min
Response: 683634
Conc: 0.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



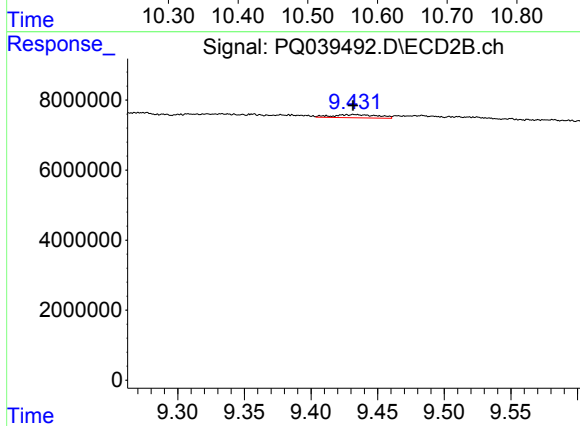
#41 AR-1268-1

R.T.: 9.432 min
Delta R.T.: 0.068 min
Response: 2154208
Conc: 2.05 ng/ml



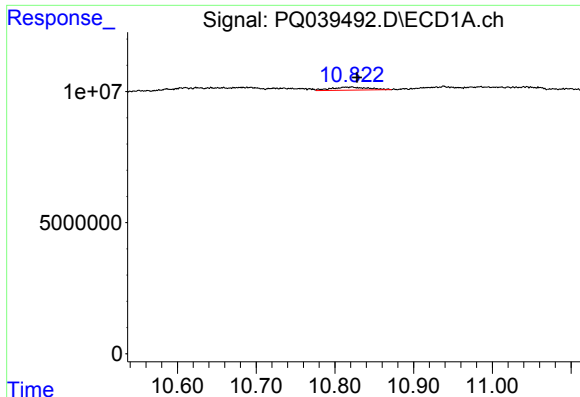
#42 AR-1268-2

R.T.: 10.609 min
Delta R.T.: 0.024 min
Response: 6126366
Conc: 4.56 ng/ml



#42 AR-1268-2

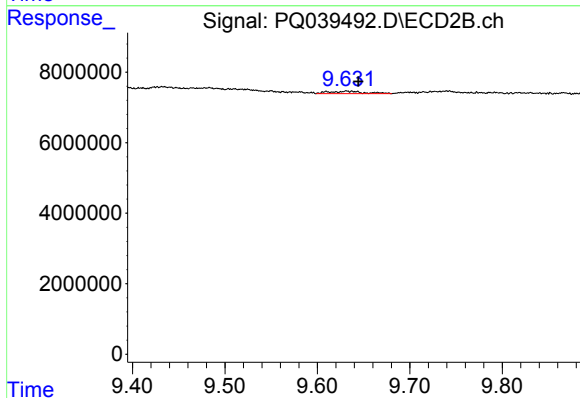
R.T.: 9.432 min
Delta R.T.: 0.000 min
Response: 2154208
Conc: 2.22 ng/ml



#43 AR-1268-3

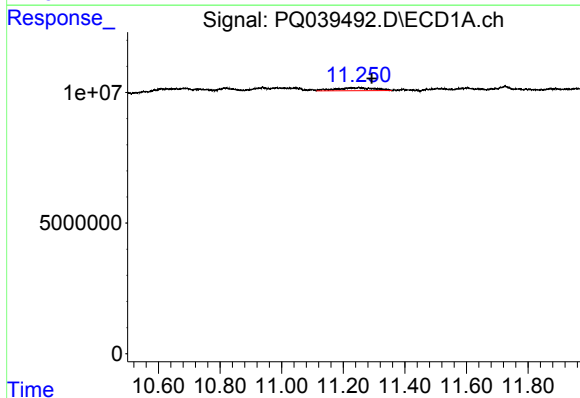
R.T.: 10.821 min
Delta R.T.: -0.008 min
Response: 3845148
Conc: 3.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



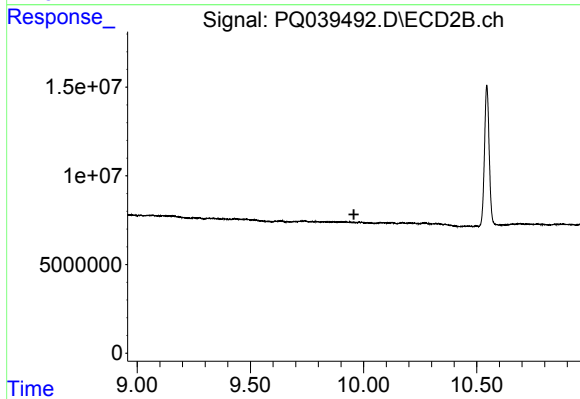
#43 AR-1268-3

R.T.: 9.632 min
Delta R.T.: -0.012 min
Response: 1779748
Conc: 2.16 ng/ml



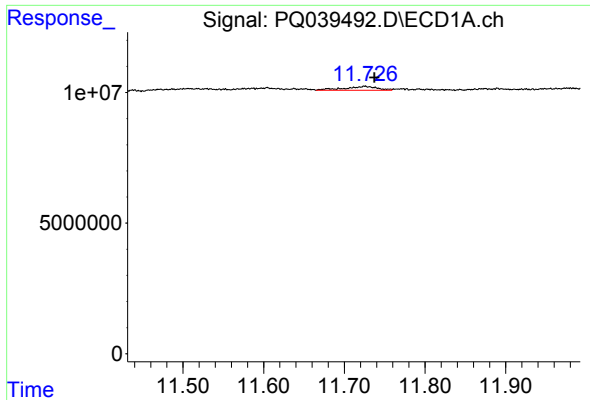
#44 AR-1268-4

R.T.: 11.250 min
Delta R.T.: -0.042 min
Response: 10282392
Conc: 24.02 ng/ml



#44 AR-1268-4

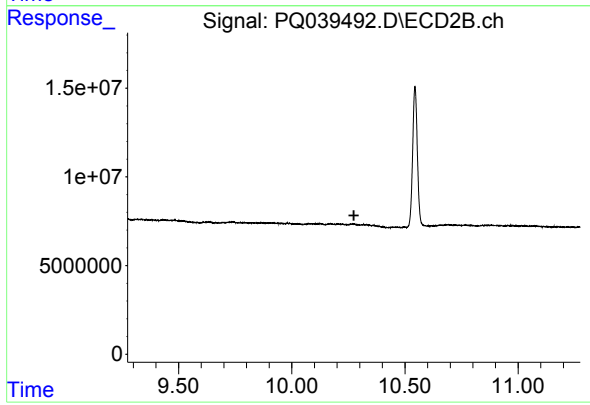
R.T.: 0.000 min
Exp R.T.: 9.957 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.726 min
Delta R.T.: -0.012 min
Response: 4103148
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK28



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.275 min
Response: 0
Conc: N.D.