

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
 Data File : PQ038378.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 19:31
 Operator : SM\SJ
 Sample : PB118209BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK09

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 00:55:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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...	4.724	4.003	108.4E6	48978802	26.311	29.020
2)	SA Decachlor...	10.683	9.144	277.1E6	122.8E6	50.938	51.888
Target Compounds							
3)	L1 AR-1016-1	0.000	5.079	0	1657851	N.D.	15.517 #
4)	L1 AR-1016-2	0.000	5.189	0	2634622	N.D.	17.007 #
5)	L1 AR-1016-3	0.000	5.346	0	1328984	N.D.	16.574 #
6)	L1 AR-1016-4	0.000	5.385	0	422752	N.D.	6.658 #
7)	L1 AR-1016-5	0.000	5.603	0	3288927	N.D.	37.550 #
8)	L2 AR-1221-1	0.000	4.182	0	154319	N.D.	6.611 #
9)	L2 AR-1221-2	5.035	4.313	2655674	909157	69.594	54.612
10)	L2 AR-1221-3	5.035	0.000	2655674	0	20.367	N.D. #
12)	L3 AR-1232-2	0.000	5.189	0	2634622	N.D.	59.032 #
13)	L3 AR-1232-3	0.000	5.346	0	1328984	N.D.	55.234 #
14)	L3 AR-1232-4	0.000	5.385	0	422752	N.D.	18.718 #
15)	L3 AR-1232-5	0.000	5.603	0	3288927	N.D.	135.881 #
16)	L4 AR-1242-1	0.000	5.079	0	1657851	N.D.	23.544 #
17)	L4 AR-1242-2	0.000	5.189	0	2634622	N.D.	26.148 #
18)	L4 AR-1242-3	0.000	5.346	0	1328984	N.D.	24.825 #
19)	L4 AR-1242-4	0.000	5.385	0	422752	N.D.	7.788 #
20)	L4 AR-1242-5	0.000	5.997	0	510947	N.D.	6.951 #
21)	L5 AR-1248-1	0.000	5.079	0	1657851	N.D.	33.038 #
22)	L5 AR-1248-2	0.000	5.385	0	422752	N.D.	5.933 #
23)	L5 AR-1248-3	0.000	5.385	0	422752	N.D.	5.771 #
24)	L5 AR-1248-4	0.000	5.603	0	3288927	N.D.	36.373 #
25)	L5 AR-1248-5	0.000	5.997	0	510947	N.D.	5.695 #
26)	L6 AR-1254-1	0.000	5.997	0	510947	N.D.	3.178 #
27)	L6 AR-1254-2	6.985	0.000	3756108	0	9.959	N.D. #
28)	L6 AR-1254-3	0.000	6.548	0	1771877	N.D.	7.370 #
29)	L6 AR-1254-4	0.000	6.789	0	1148548	N.D.	7.411 #
30)	L6 AR-1254-5	8.138	0.000	7206833	0	22.327	N.D. #
31)	L7 AR-1260-1	0.000	6.617	0	2880924	N.D.	14.091 #
32)	L7 AR-1260-2	7.766	6.789	1191941	1148548	2.322	4.484 #
33)	L7 AR-1260-3	8.138	0.000	7206833	0	18.631	N.D. #
34)	L7 AR-1260-4	8.353	7.421	3453571	414017	7.571	2.092 #
35)	L7 AR-1260-5	8.673	7.657	1864438	2397286	1.969	4.876 #
36)	L8 AR-1262-1	8.138	0.000	7206833	0	18.181	N.D. #
37)	L8 AR-1262-2	8.673	7.657	1864438	2397286	2.614	6.153 #
40)	L8 AR-1262-5	0.000	8.570	0	1347906	N.D.	11.404 #
43)	L9 AR-1268-3	9.404	8.232	2832522	1231359	2.197	1.957
44)	L9 AR-1268-4	0.000	8.570	0	1347906	N.D.	5.725 #
45)	L9 AR-1268-5	10.317	8.859	2631743	2954044	0.611	1.534 #

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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ABLK09

Integration File signal 1: autoint1.e
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Quant Time: Mar 27 00:55:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
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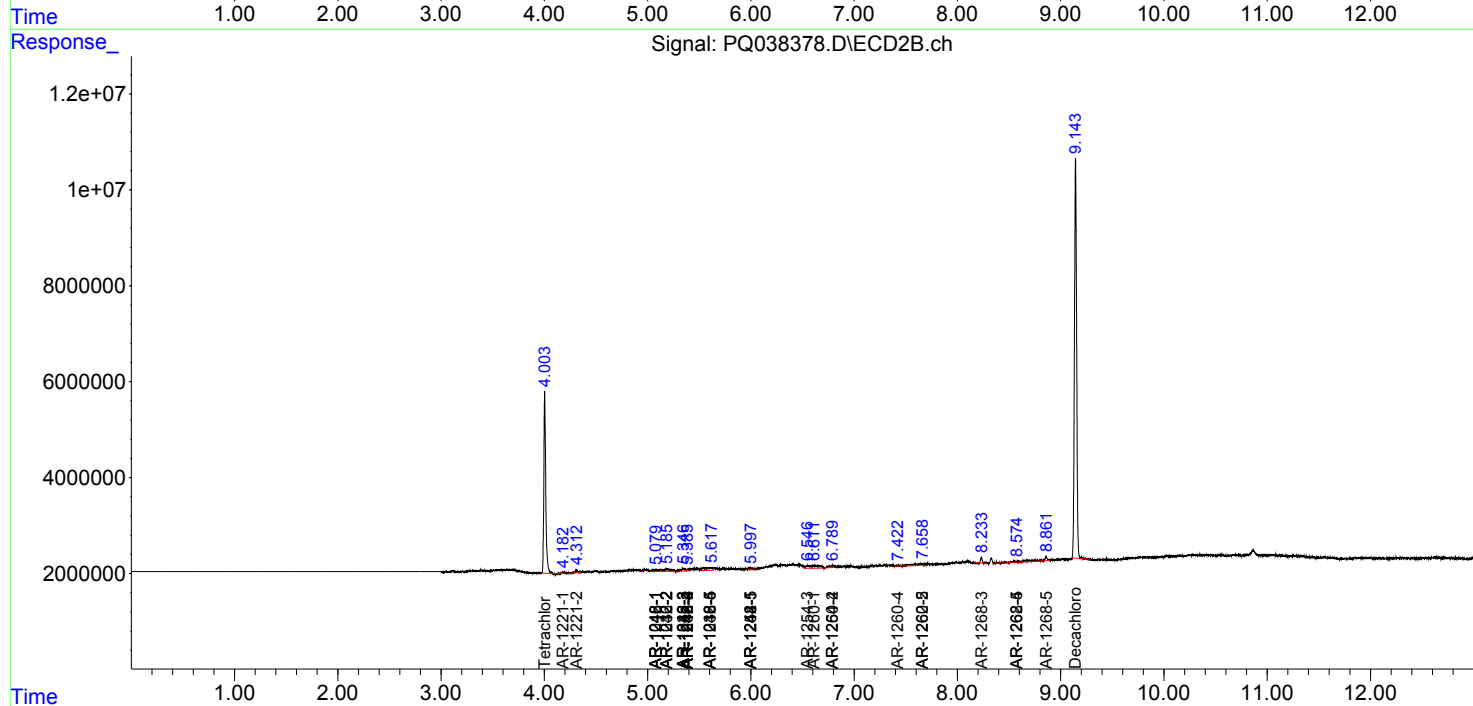
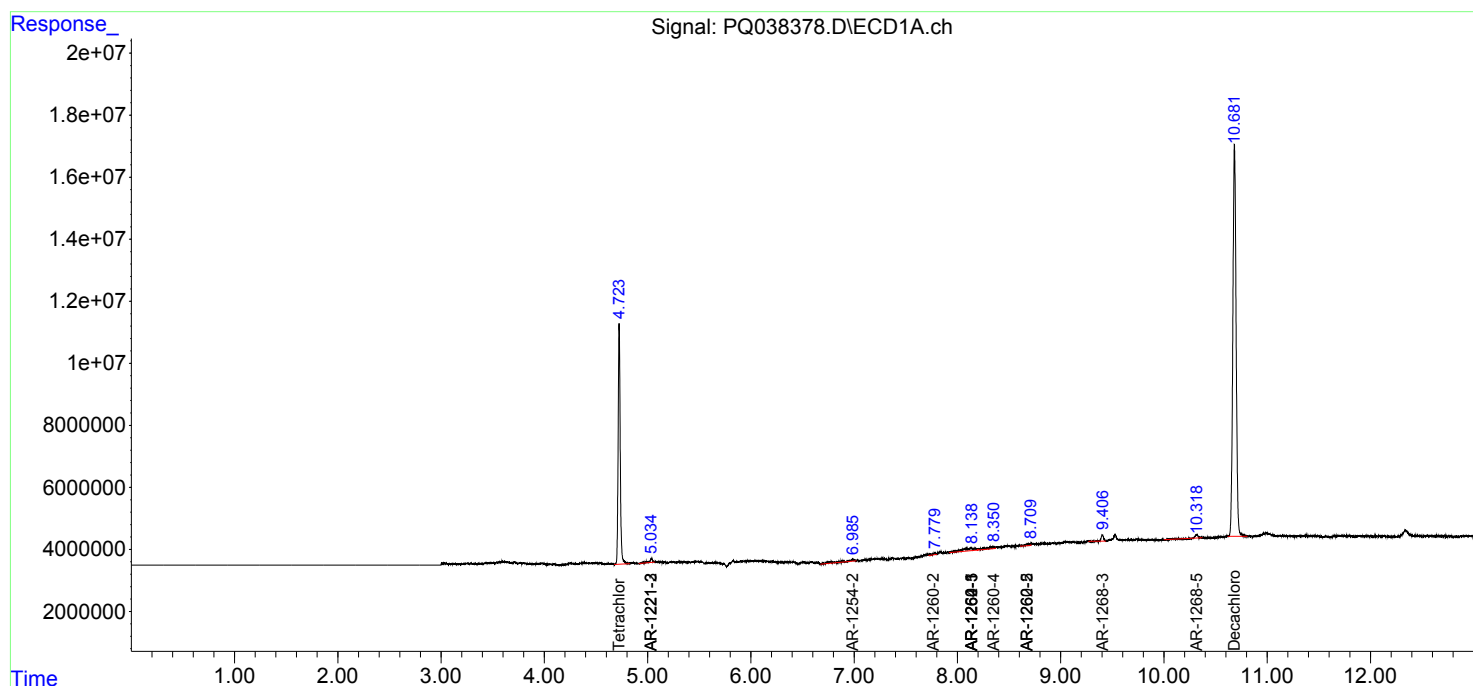
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

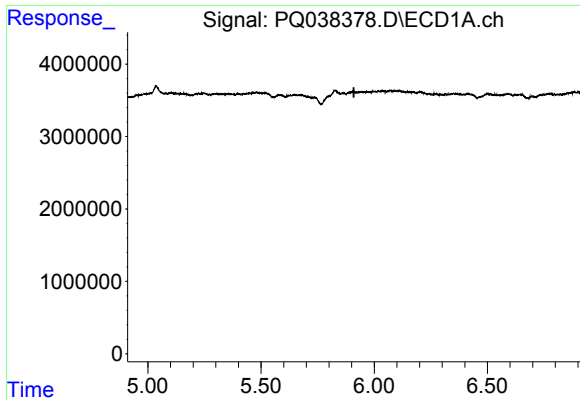
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
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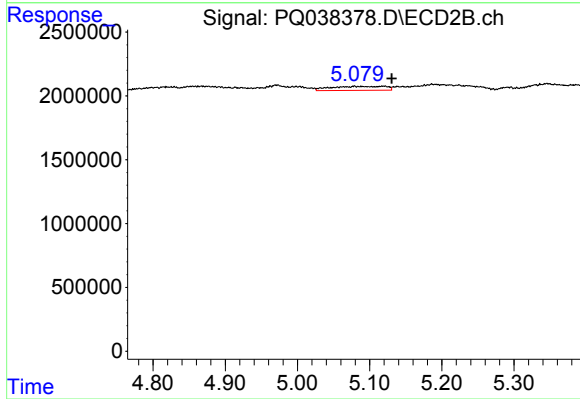




#3 AR-1016-1

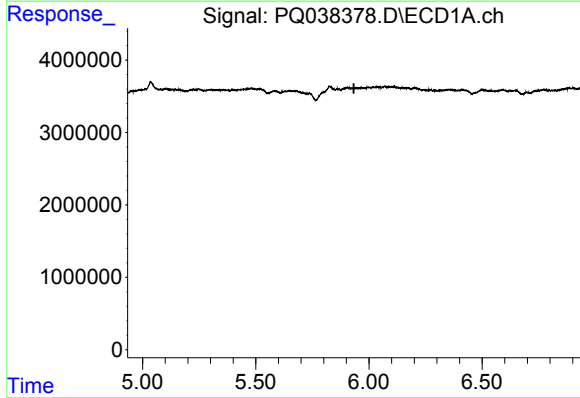
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



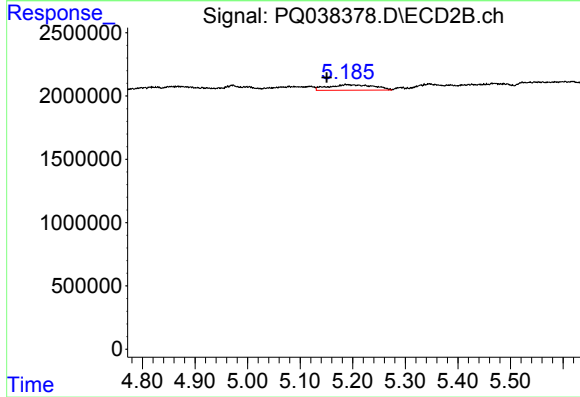
#3 AR-1016-1

R.T.: 5.079 min
Delta R.T.: -0.051 min
Response: 1657851
Conc: 15.52 ng/ml



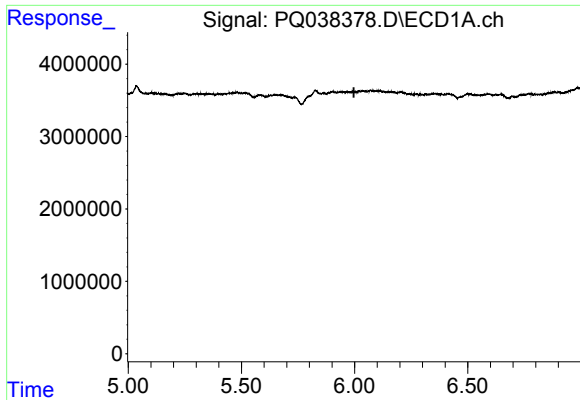
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

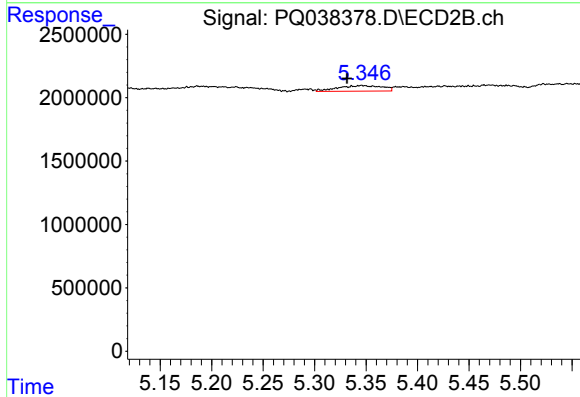
R.T.: 5.189 min
Delta R.T.: 0.038 min
Response: 2634622
Conc: 17.01 ng/ml



#5 AR-1016-3

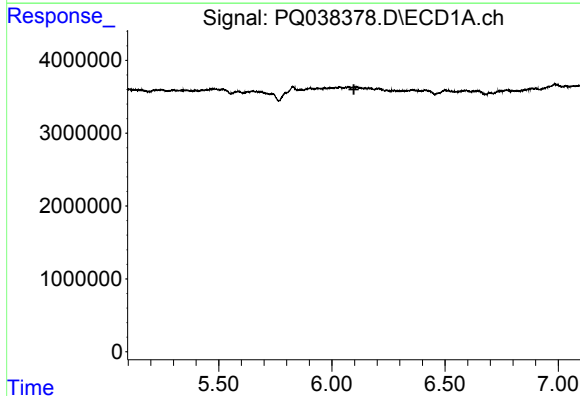
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



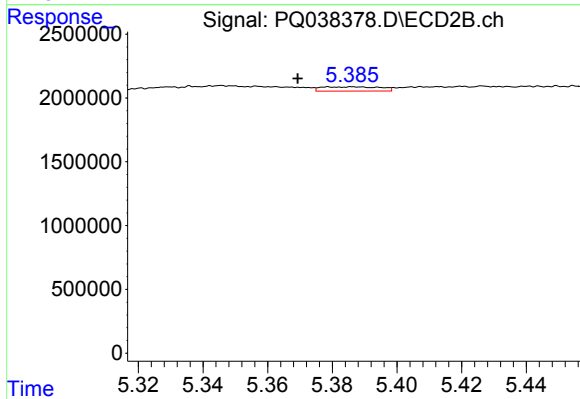
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: 0.014 min
Response: 1328984
Conc: 16.57 ng/ml



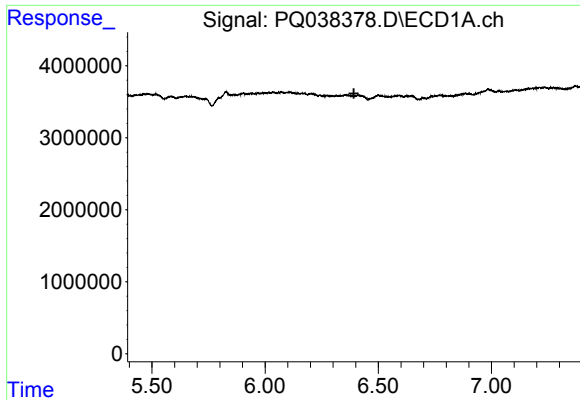
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

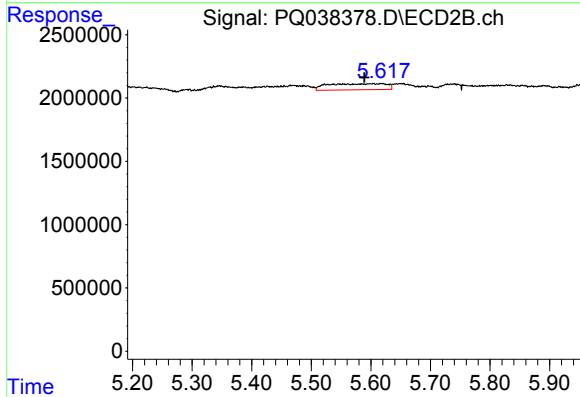
R.T.: 5.385 min
Delta R.T.: 0.015 min
Response: 422752
Conc: 6.66 ng/ml



#7 AR-1016-5

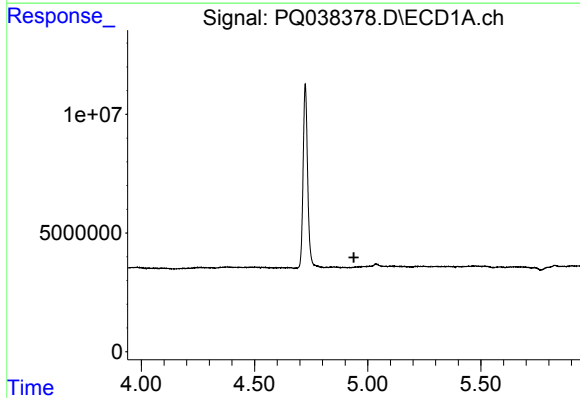
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



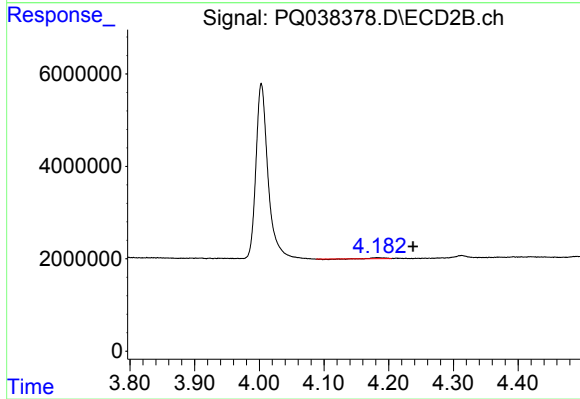
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: 0.014 min
Response: 3288927
Conc: 37.55 ng/ml



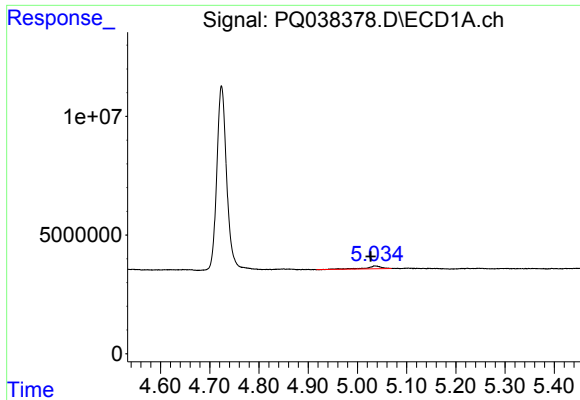
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

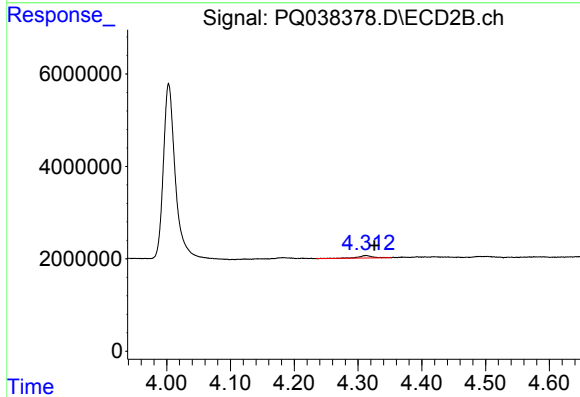
R.T.: 4.182 min
Delta R.T.: -0.056 min
Response: 154319
Conc: 6.61 ng/ml



#9 AR-1221-2

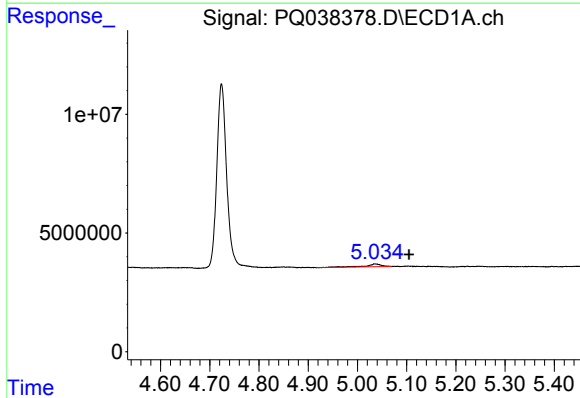
R.T.: 5.035 min
Delta R.T.: 0.009 min
Response: 2655674
Conc: 69.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK09



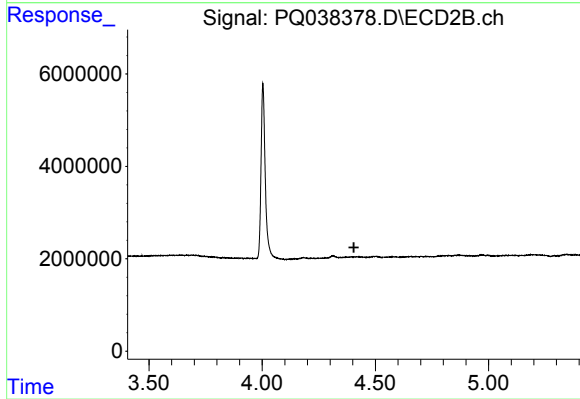
#9 AR-1221-2

R.T.: 4.313 min
Delta R.T.: -0.013 min
Response: 909157
Conc: 54.61 ng/ml



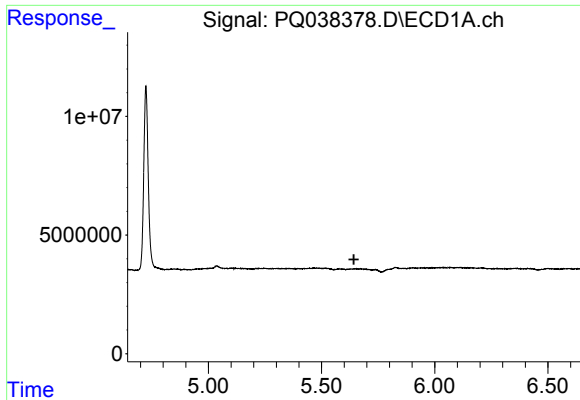
#10 AR-1221-3

R.T.: 5.035 min
Delta R.T.: -0.070 min
Response: 2655674
Conc: 20.37 ng/ml



#10 AR-1221-3

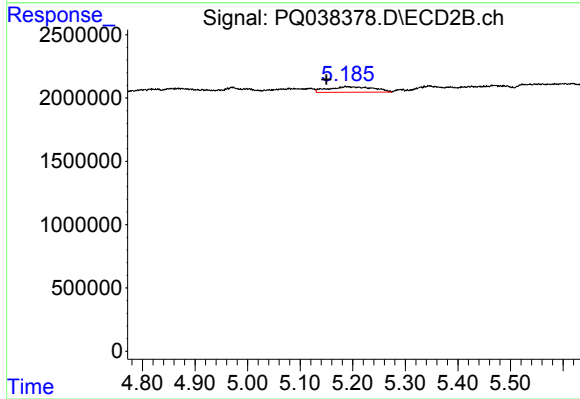
R.T.: 0.000 min
Exp R.T.: 4.405 min
Response: 0
Conc: N.D.



#12 AR-1232-2

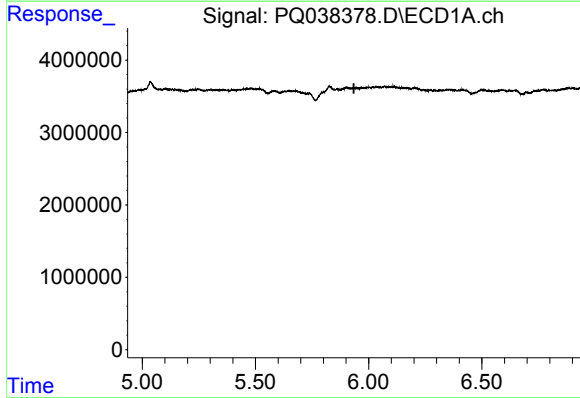
R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



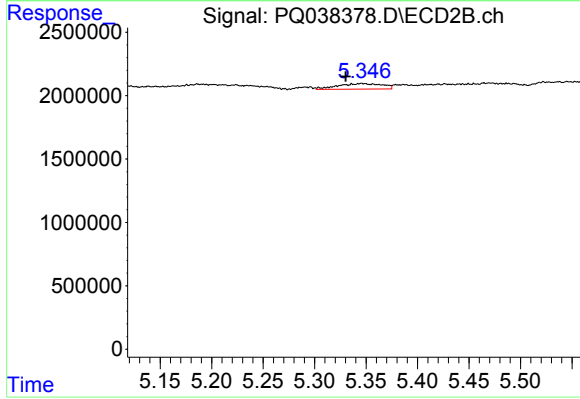
#12 AR-1232-2

R.T.: 5.189 min
Delta R.T.: 0.039 min
Response: 2634622
Conc: 59.03 ng/ml



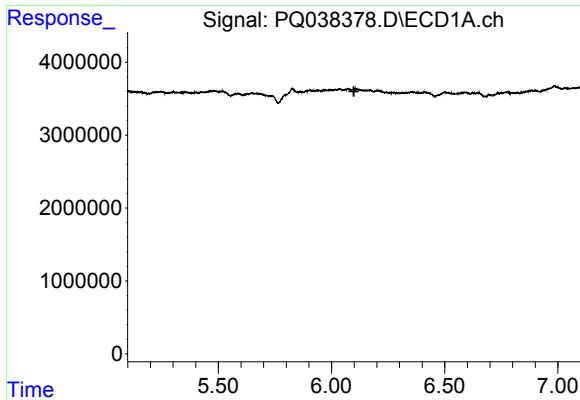
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#13 AR-1232-3

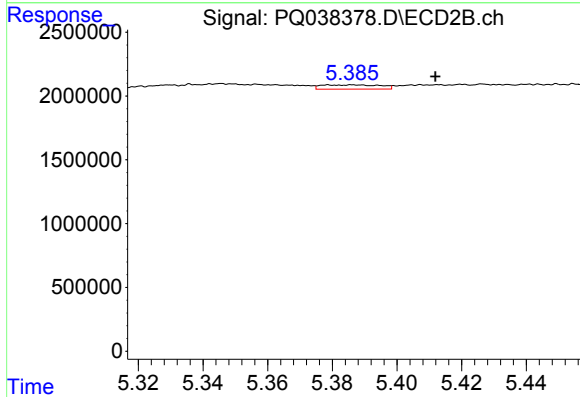
R.T.: 5.346 min
Delta R.T.: 0.015 min
Response: 1328984
Conc: 55.23 ng/ml



#14 AR-1232-4

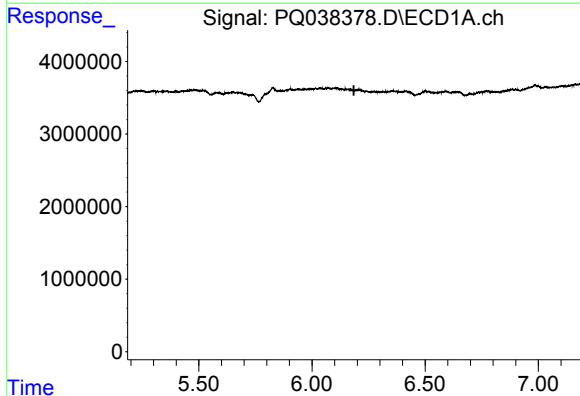
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



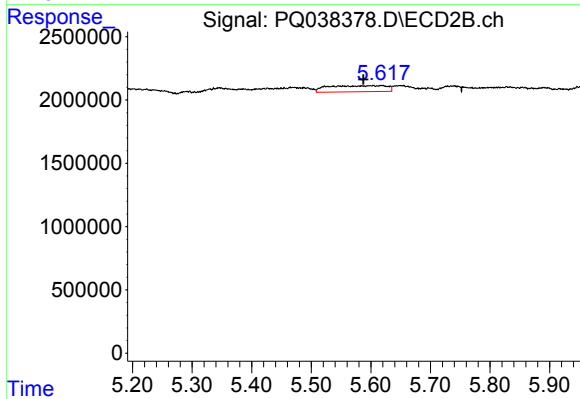
#14 AR-1232-4

R.T.: 5.385 min
Delta R.T.: -0.027 min
Response: 422752
Conc: 18.72 ng/ml



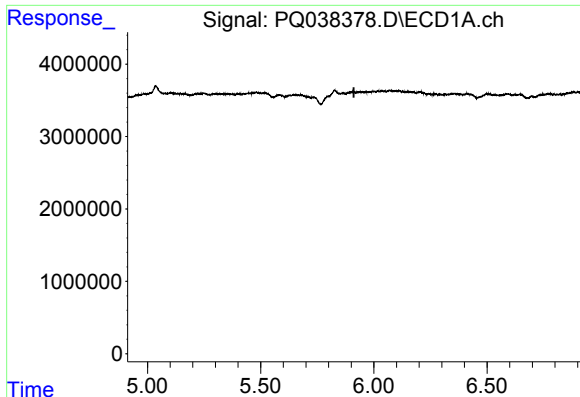
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#15 AR-1232-5

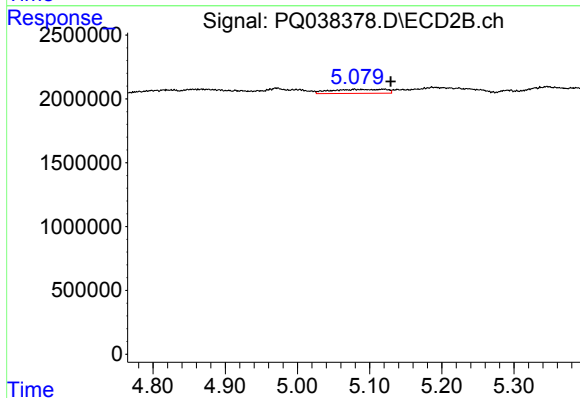
R.T.: 5.603 min
Delta R.T.: 0.016 min
Response: 3288927
Conc: 135.88 ng/ml



#16 AR-1242-1

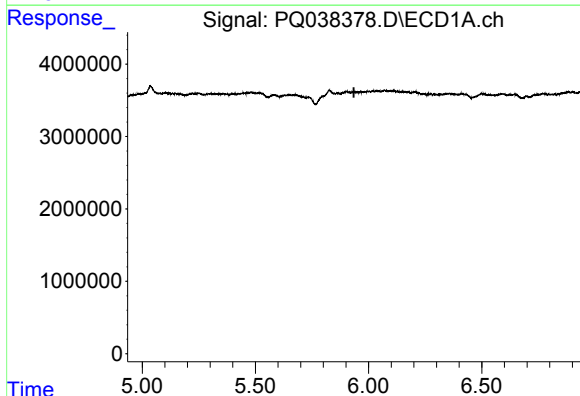
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



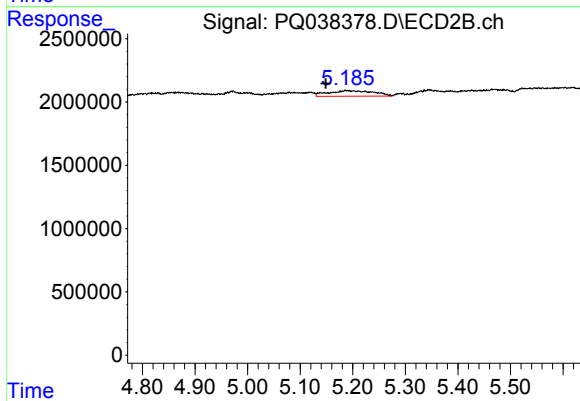
#16 AR-1242-1

R.T.: 5.079 min
Delta R.T.: -0.050 min
Response: 1657851
Conc: 23.54 ng/ml



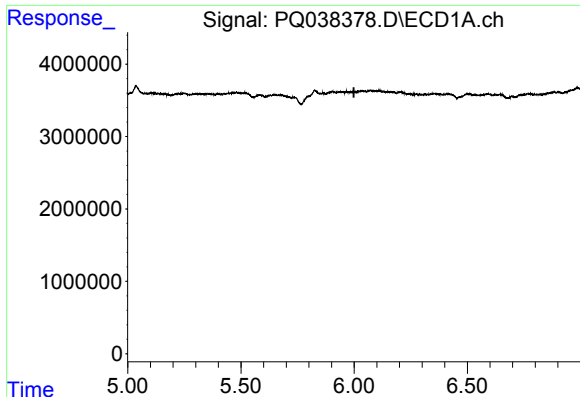
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.



#17 AR-1242-2

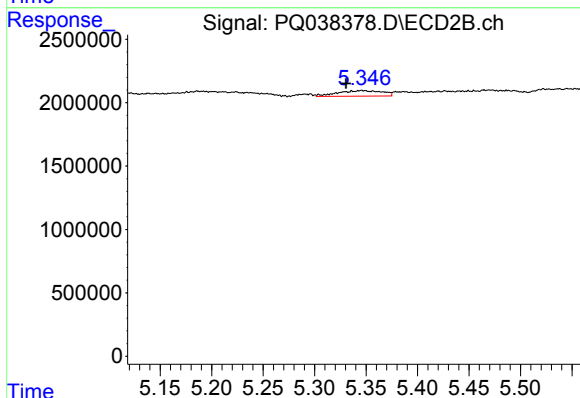
R.T.: 5.189 min
Delta R.T.: 0.040 min
Response: 2634622
Conc: 26.15 ng/ml



#18 AR-1242-3

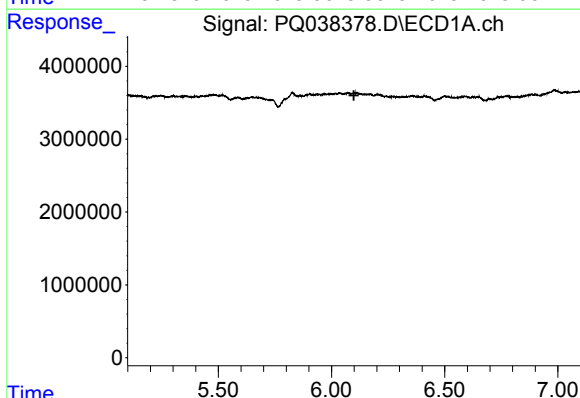
R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



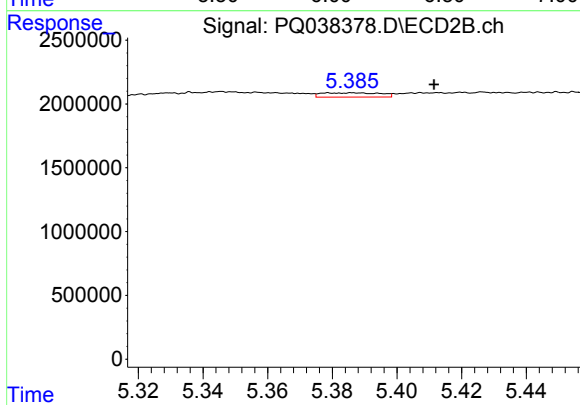
#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: 0.015 min
Response: 1328984
Conc: 24.83 ng/ml



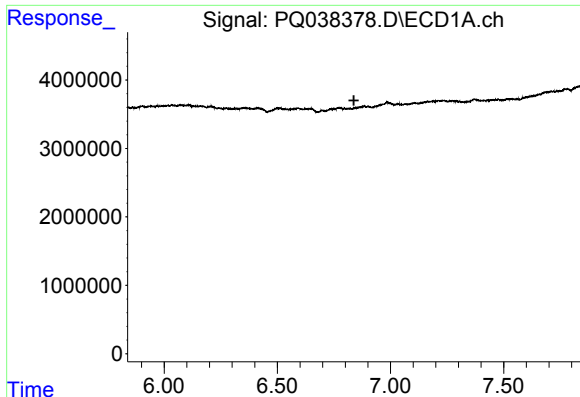
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

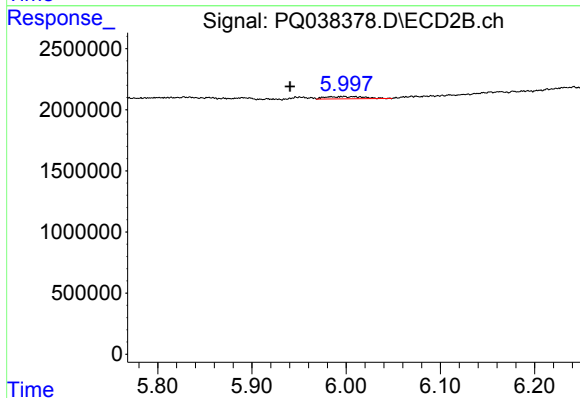
R.T.: 5.385 min
Delta R.T.: -0.027 min
Response: 422752
Conc: 7.79 ng/ml



#20 AR-1242-5

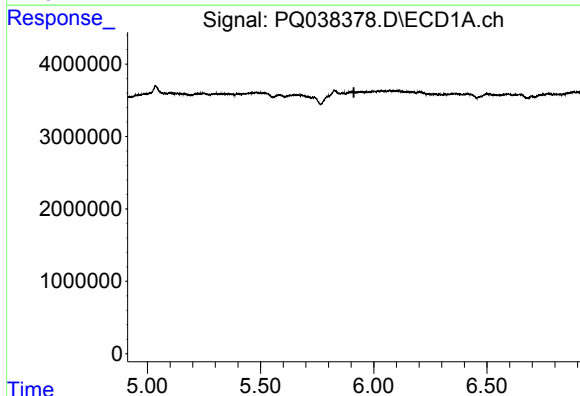
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



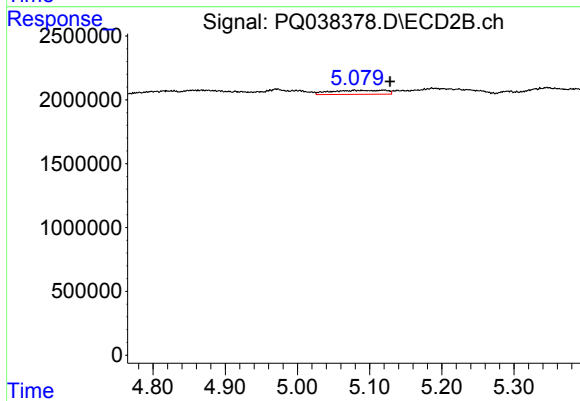
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: 0.057 min
Response: 510947
Conc: 6.95 ng/ml



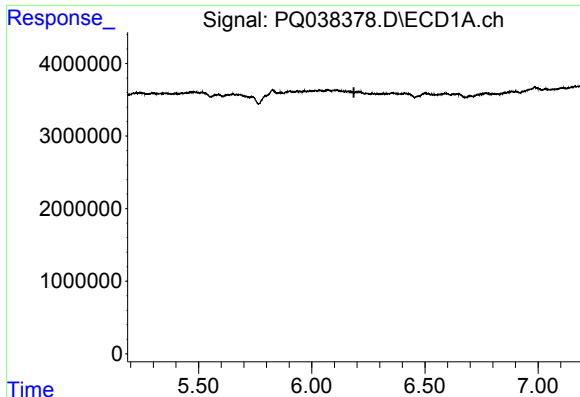
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#21 AR-1248-1

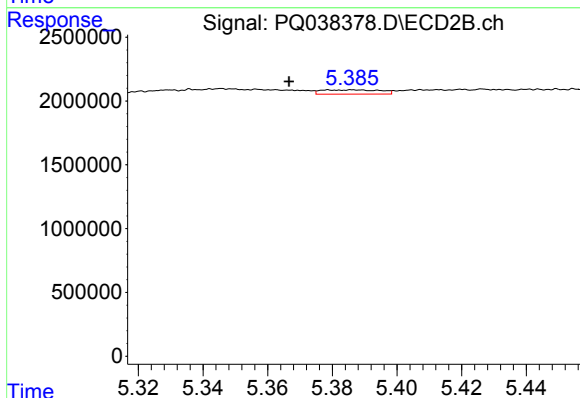
R.T.: 5.079 min
Delta R.T.: -0.049 min
Response: 1657851
Conc: 33.04 ng/ml



#22 AR-1248-2

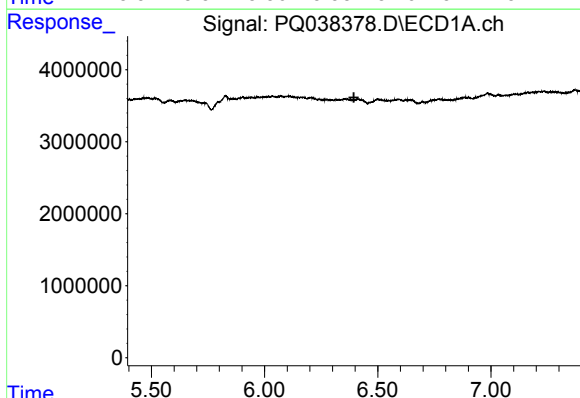
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



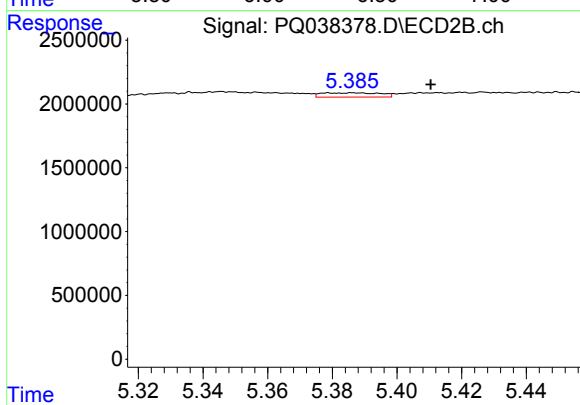
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.018 min
Response: 422752
Conc: 5.93 ng/ml



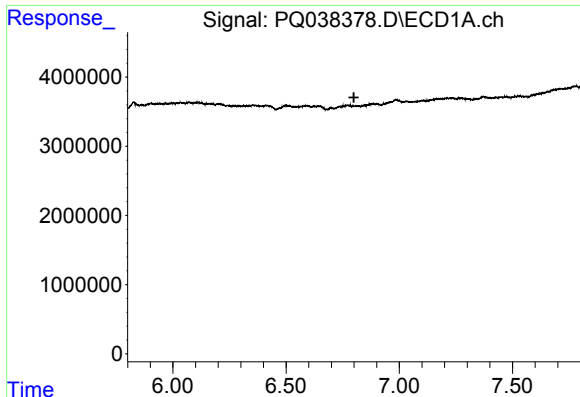
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.



#23 AR-1248-3

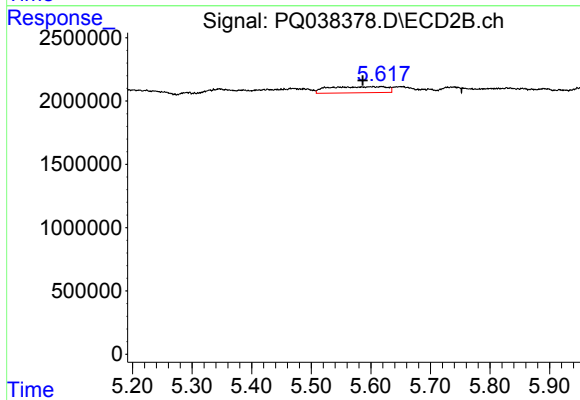
R.T.: 5.385 min
Delta R.T.: -0.026 min
Response: 422752
Conc: 5.77 ng/ml



#24 AR-1248-4

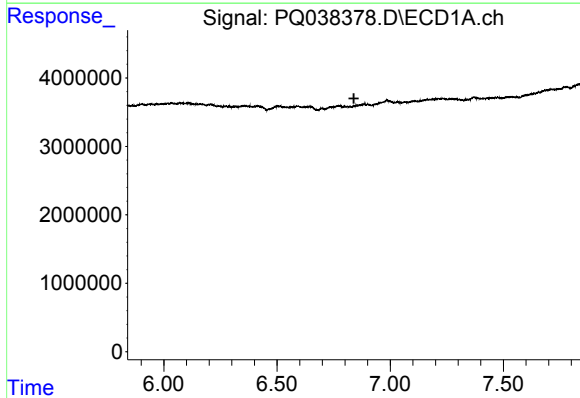
R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



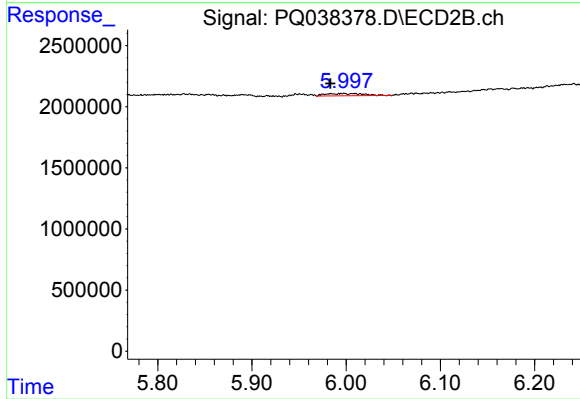
#24 AR-1248-4

R.T.: 5.603 min
Delta R.T.: 0.017 min
Response: 3288927
Conc: 36.37 ng/ml



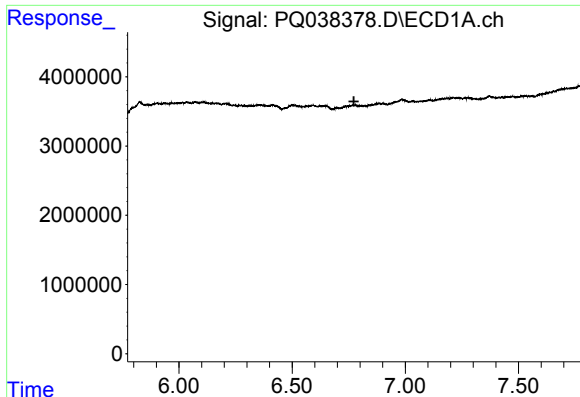
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#25 AR-1248-5

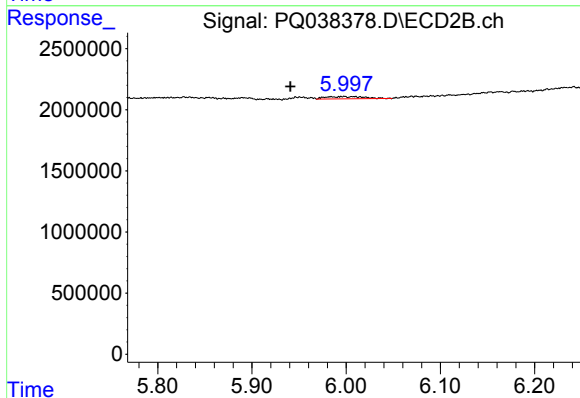
R.T.: 5.997 min
Delta R.T.: 0.014 min
Response: 510947
Conc: 5.69 ng/ml



#26 AR-1254-1

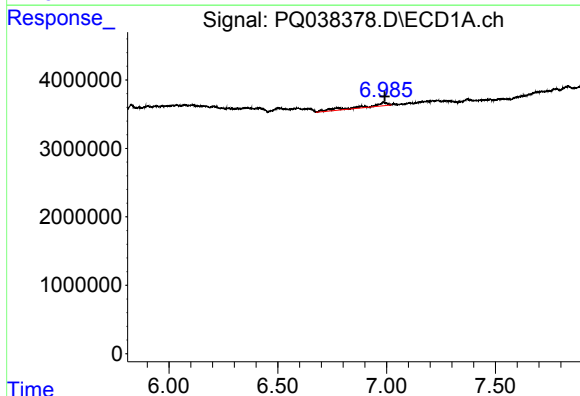
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



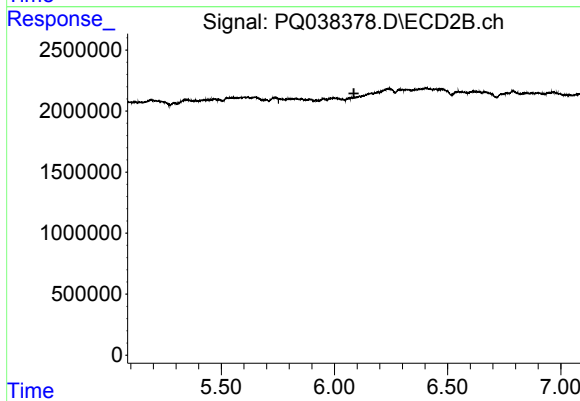
#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: 0.056 min
Response: 510947
Conc: 3.18 ng/ml



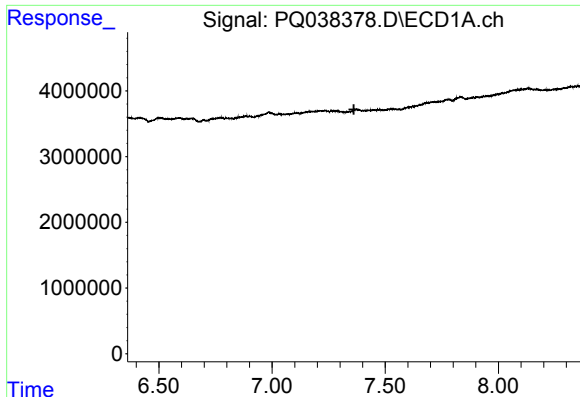
#27 AR-1254-2

R.T.: 6.985 min
Delta R.T.: -0.006 min
Response: 3756108
Conc: 9.96 ng/ml



#27 AR-1254-2

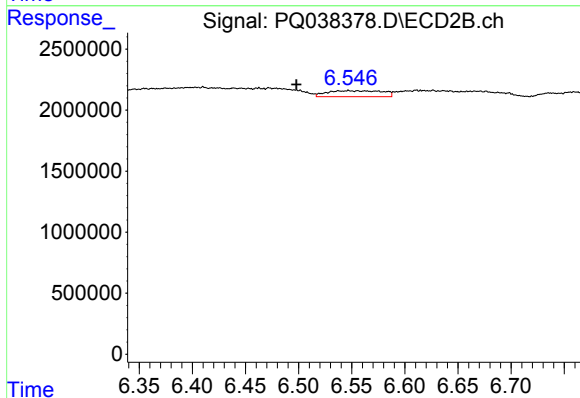
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#28 AR-1254-3

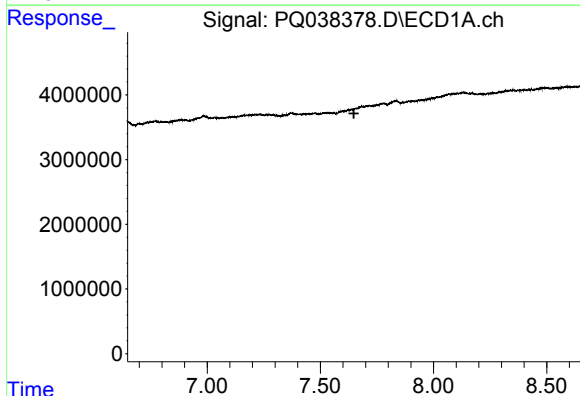
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



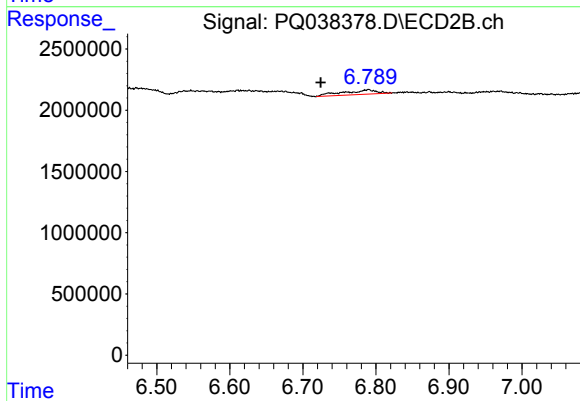
#28 AR-1254-3

R.T.: 6.548 min
Delta R.T.: 0.050 min
Response: 1771877
Conc: 7.37 ng/ml



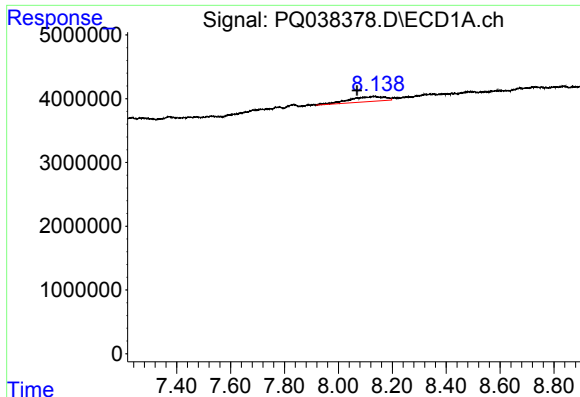
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#29 AR-1254-4

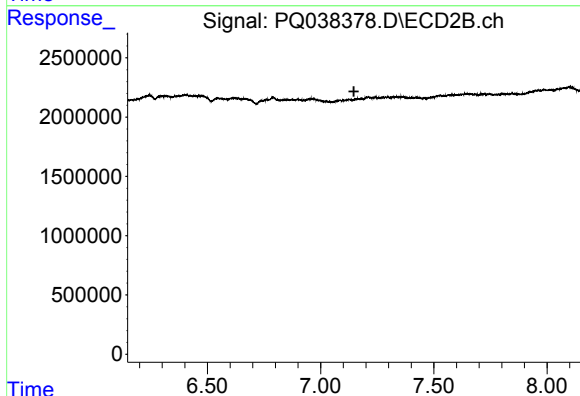
R.T.: 6.789 min
Delta R.T.: 0.065 min
Response: 1148548
Conc: 7.41 ng/ml



#30 AR-1254-5

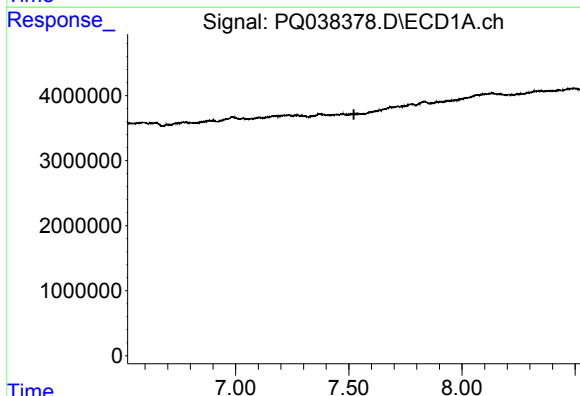
R.T.: 8.138 min
Delta R.T.: 0.068 min
Response: 7206833
Conc: 22.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK09



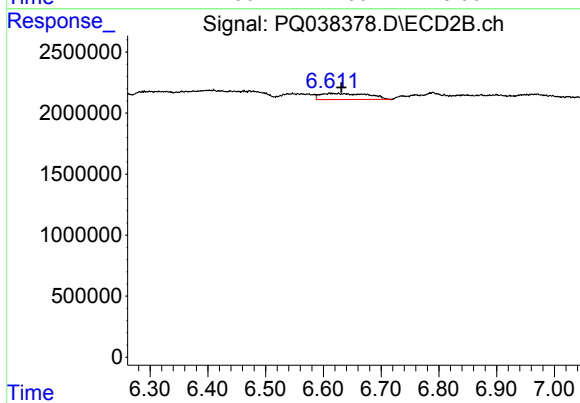
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.147 min
Response: 0
Conc: N.D.



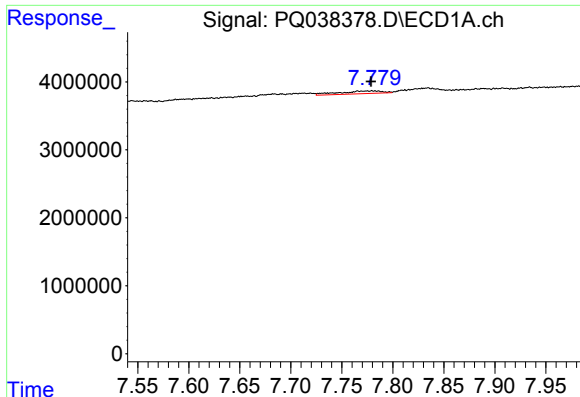
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

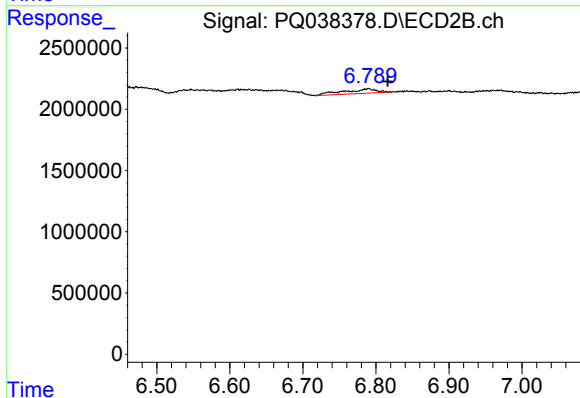
R.T.: 6.617 min
Delta R.T.: -0.015 min
Response: 2880924
Conc: 14.09 ng/ml



#32 AR-1260-2

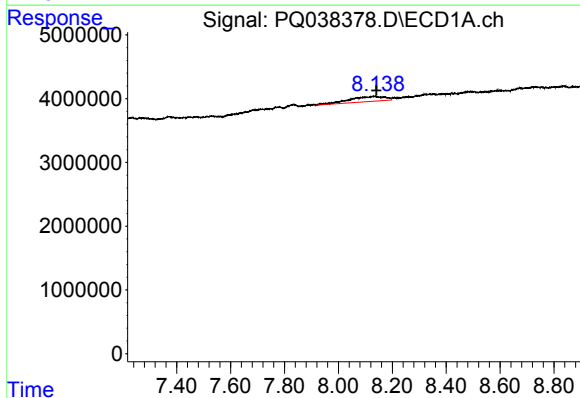
R.T.: 7.766 min
Delta R.T.: -0.013 min
Response: 1191941
Conc: 2.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK09



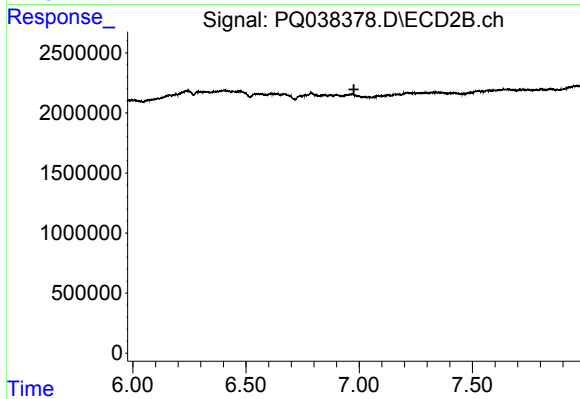
#32 AR-1260-2

R.T.: 6.789 min
Delta R.T.: -0.027 min
Response: 1148548
Conc: 4.48 ng/ml



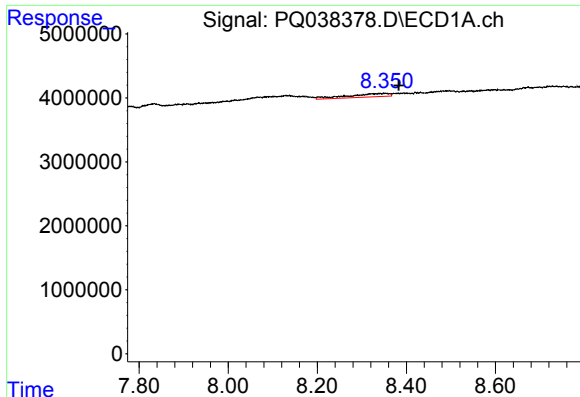
#33 AR-1260-3

R.T.: 8.138 min
Delta R.T.: -0.004 min
Response: 7206833
Conc: 18.63 ng/ml



#33 AR-1260-3

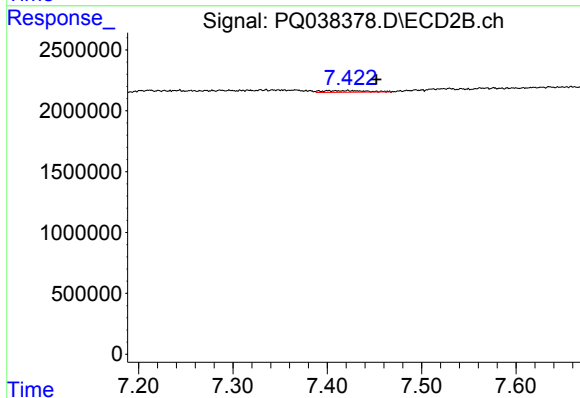
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#34 AR-1260-4

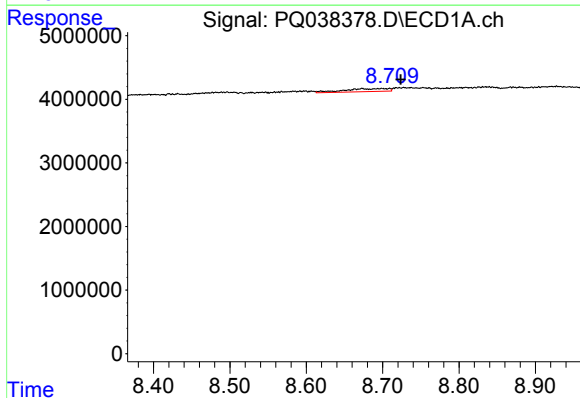
R.T.: 8.353 min
Delta R.T.: -0.030 min
Response: 3453571
Conc: 7.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK09



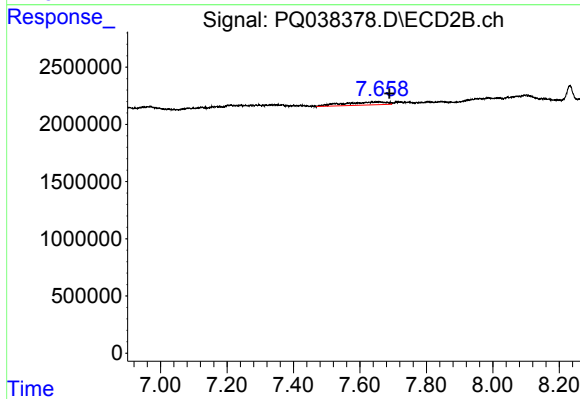
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: -0.030 min
Response: 414017
Conc: 2.09 ng/ml



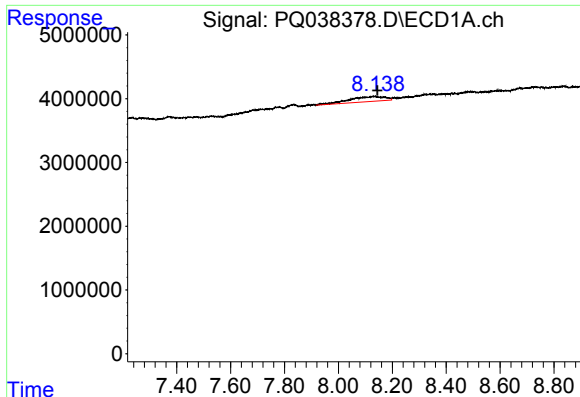
#35 AR-1260-5

R.T.: 8.673 min
Delta R.T.: -0.050 min
Response: 1864438
Conc: 1.97 ng/ml



#35 AR-1260-5

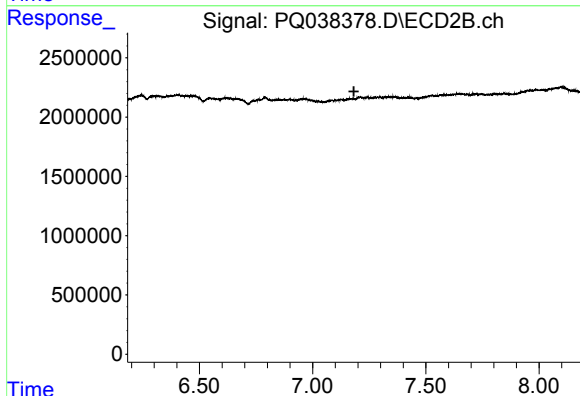
R.T.: 7.657 min
Delta R.T.: -0.032 min
Response: 2397286
Conc: 4.88 ng/ml



#36 AR-1262-1

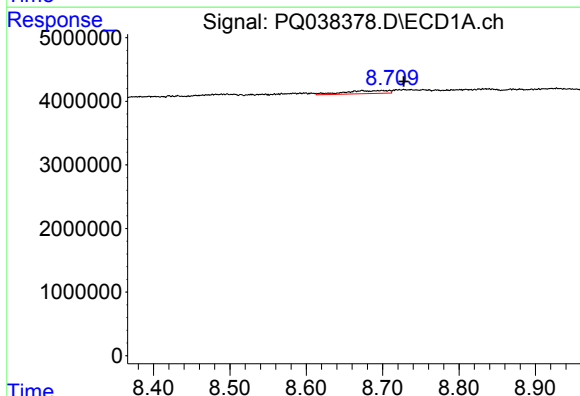
R.T.: 8.138 min
Delta R.T.: -0.007 min
Response: 7206833
Conc: 18.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK09



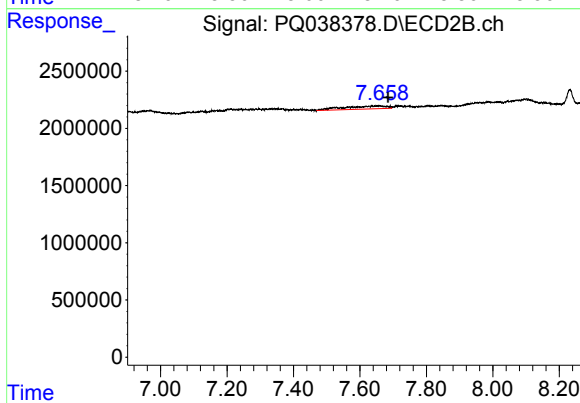
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



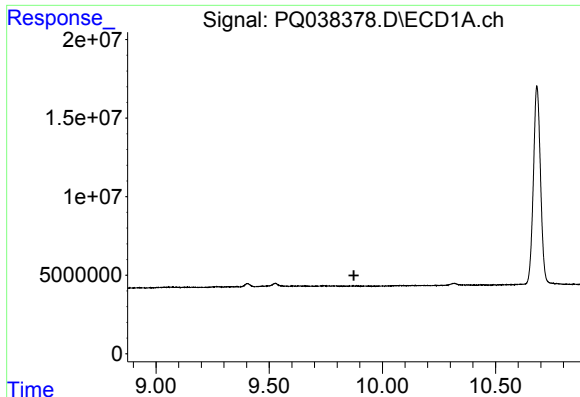
#37 AR-1262-2

R.T.: 8.673 min
Delta R.T.: -0.054 min
Response: 1864438
Conc: 2.61 ng/ml



#37 AR-1262-2

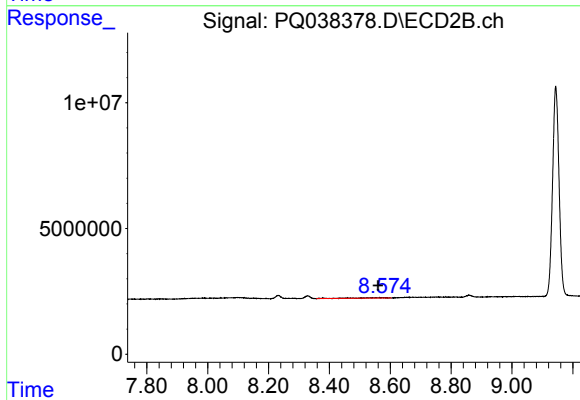
R.T.: 7.657 min
Delta R.T.: -0.027 min
Response: 2397286
Conc: 6.15 ng/ml



#40 AR-1262-5

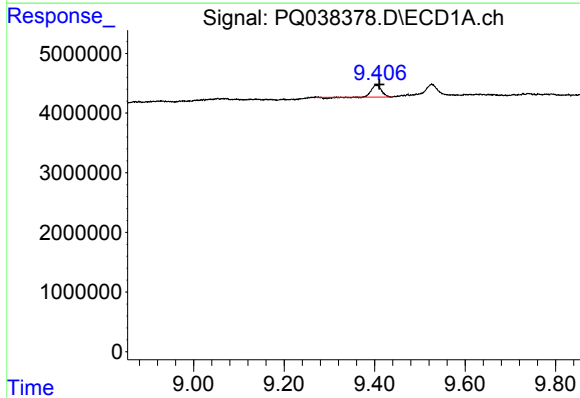
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



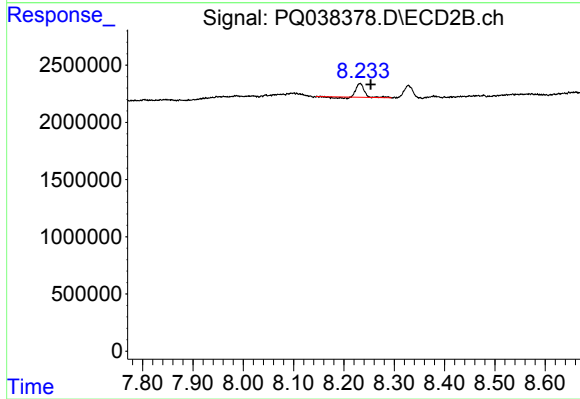
#40 AR-1262-5

R.T.: 8.570 min
Delta R.T.: 0.010 min
Response: 1347906
Conc: 11.40 ng/ml



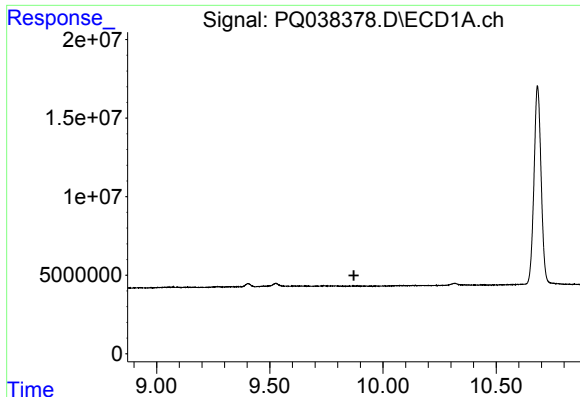
#43 AR-1268-3

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 2832522
Conc: 2.20 ng/ml



#43 AR-1268-3

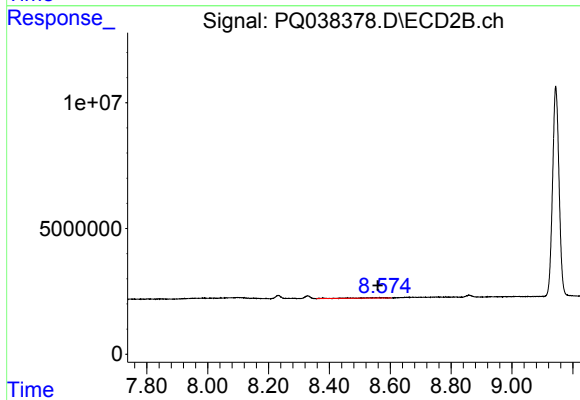
R.T.: 8.232 min
Delta R.T.: -0.021 min
Response: 1231359
Conc: 1.96 ng/ml



#44 AR-1268-4

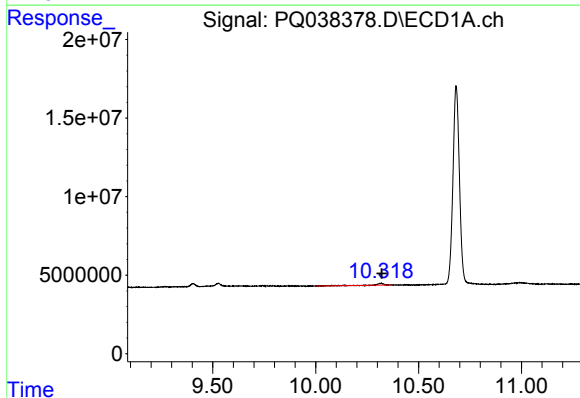
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK09



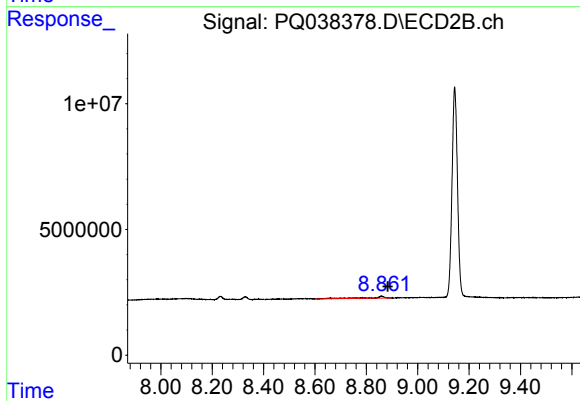
#44 AR-1268-4

R.T.: 8.570 min
Delta R.T.: 0.011 min
Response: 1347906
Conc: 5.72 ng/ml



#45 AR-1268-5

R.T.: 10.317 min
Delta R.T.: -0.005 min
Response: 2631743
Conc: 0.61 ng/ml



#45 AR-1268-5

R.T.: 8.859 min
Delta R.T.: -0.024 min
Response: 2954044
Conc: 1.53 ng/ml