

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038482.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 14:03
 Operator : SM\SJ
 Sample : PB113841BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK41

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:42:14 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...	4.728	3.999	74200227	33635182	18.003	19.929
2)	SA Decachlor...	10.682	9.132	223.1E6	95211218	41.023	40.243
Target Compounds							
5)	L1 AR-1016-3	0.000	5.282	0	384510	N.D.	4.795 #
7)	L1 AR-1016-5	6.460	0.000	2715725	0	14.713	N.D. #
9)	L2 AR-1221-2	0.000	4.311	0	11810	N.D.	0.709 #
10)	L2 AR-1221-3	0.000	4.412	0	174128	N.D.	3.061 #
11)	L3 AR-1232-1	0.000	4.412	0	174128	N.D.	4.259 #
12)	L3 AR-1232-2	5.670	0.000	4971437	0	95.973	N.D. #
13)	L3 AR-1232-3	0.000	5.282	0	384510	N.D.	15.981 #
14)	L3 AR-1232-4	0.000	5.470	0	6684667	N.D.	295.969 #
16)	L4 AR-1242-1	0.000	5.059	0	363376	N.D.	5.160 #
18)	L4 AR-1242-3	0.000	5.282	0	384510	N.D.	7.183 #
19)	L4 AR-1242-4	0.000	5.470	0	6684667	N.D.	123.151 #
20)	L4 AR-1242-5	0.000	5.981	0	1525585	N.D.	20.754 #
21)	L5 AR-1248-1	0.000	5.059	0	363376	N.D.	7.241 #
23)	L5 AR-1248-3	6.460	5.470	2715725	6684667	14.849	91.255 #
25)	L5 AR-1248-5	0.000	5.981	0	1525585	N.D.	17.004 #
26)	L6 AR-1254-1	0.000	5.981	0	1525585	N.D.	9.489 #
27)	L6 AR-1254-2	0.000	6.144	0	3703394	N.D.	26.505 #
28)	L6 AR-1254-3	7.372	0.000	1542040	0	3.798	N.D. #
29)	L6 AR-1254-4	0.000	6.783	0	1882888	N.D.	12.150 #
31)	L7 AR-1260-1	0.000	6.648	0	1445924	N.D.	7.072 #
32)	L7 AR-1260-2	7.777	6.839	464042	395802	0.904	1.545 #
33)	L7 AR-1260-3	8.170	0.000	5500783	0	14.220	N.D. #
34)	L7 AR-1260-4	0.000	7.449	0	1085796	N.D.	5.486 #
35)	L7 AR-1260-5	0.000	7.699	0	164000	N.D.	0.334 #
36)	L8 AR-1262-1	8.170	7.223	5500783	600722	13.877	2.790 #
37)	L8 AR-1262-2	0.000	7.699	0	164000	N.D.	0.421 #
38)	L8 AR-1262-3	0.000	8.022	0	1197884	N.D.	8.046 #
39)	L8 AR-1262-4	0.000	8.022	0	1197884	N.D.	4.203 #
40)	L8 AR-1262-5	0.000	8.541	0	935340	N.D.	7.914 #
41)	L9 AR-1268-1	0.000	8.022	0	1197884	N.D.	1.496 #
42)	L9 AR-1268-2	0.000	8.022	0	1197884	N.D.	1.650 #
43)	L9 AR-1268-3	9.404	8.222	3966711	1540923	3.077	2.449
44)	L9 AR-1268-4	0.000	8.541	0	935340	N.D.	3.973 #
45)	L9 AR-1268-5	10.315	8.848	1767496	1656967	0.410	0.860 #

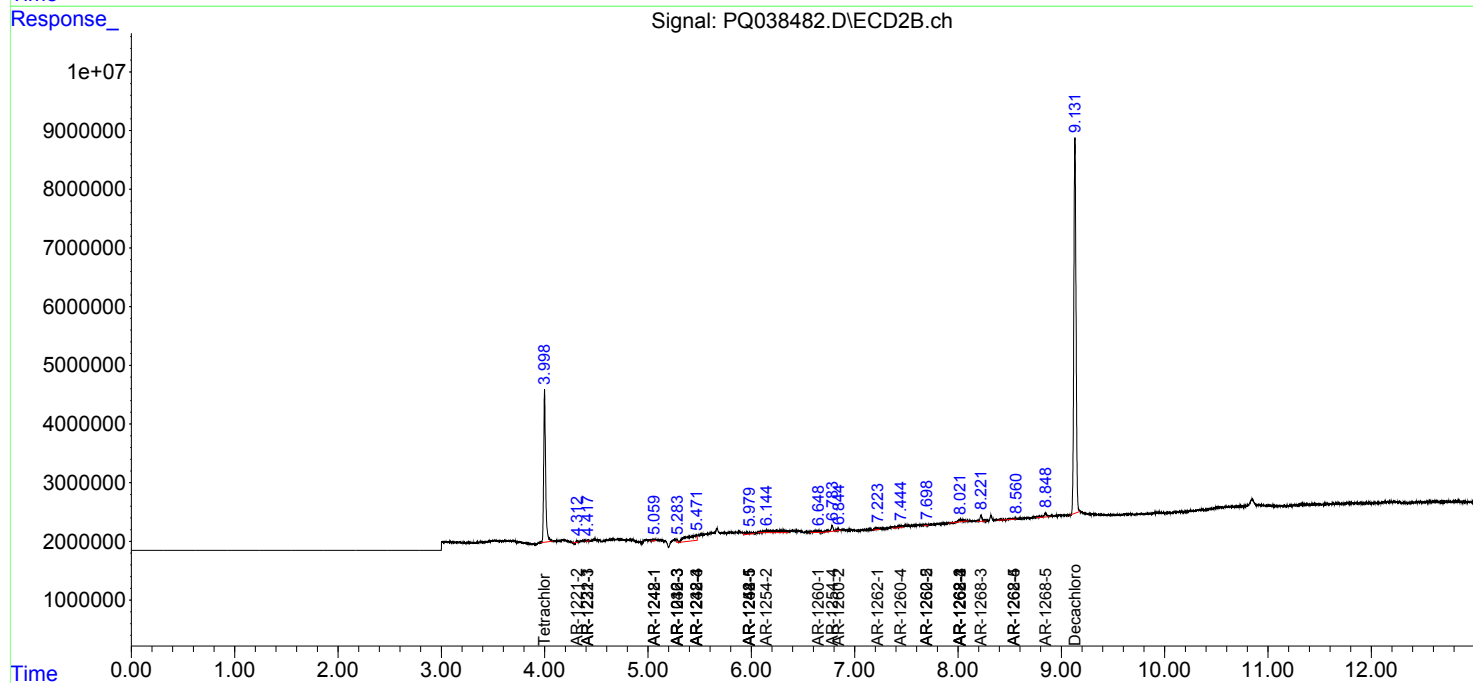
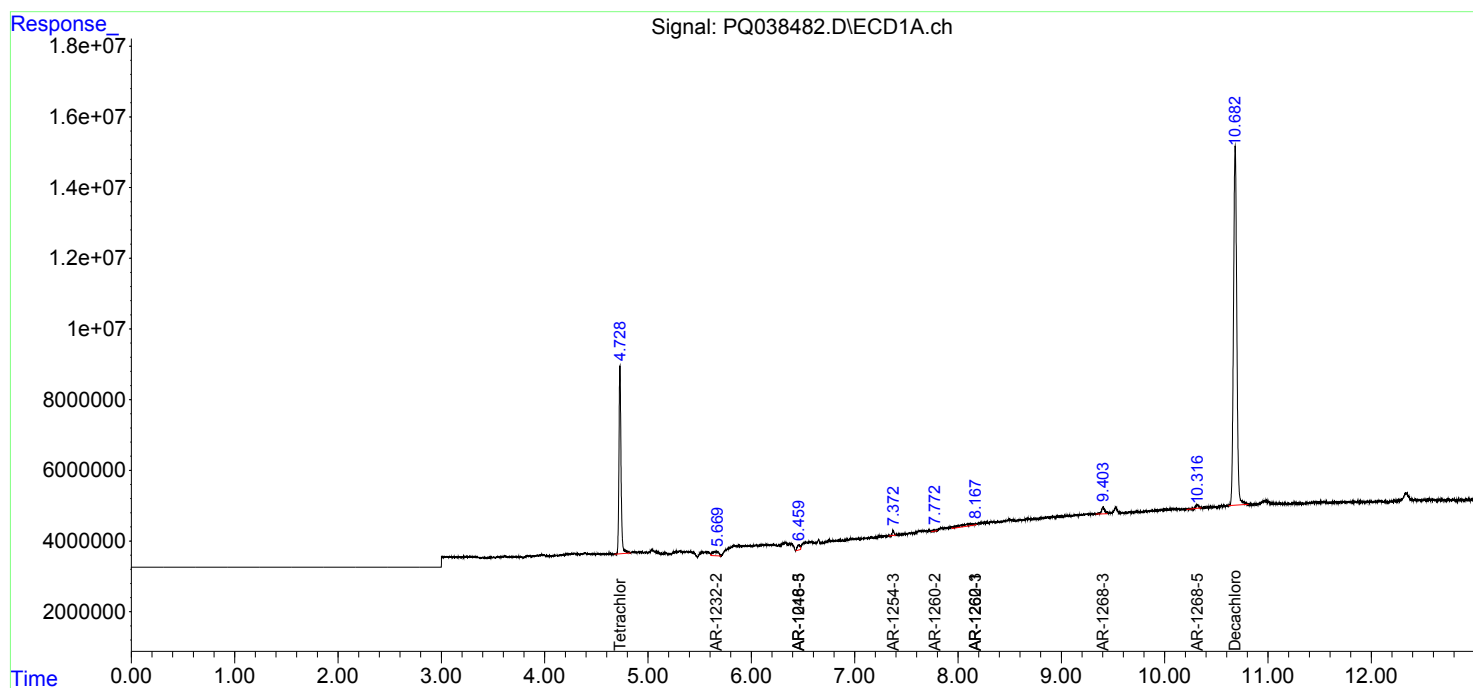
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

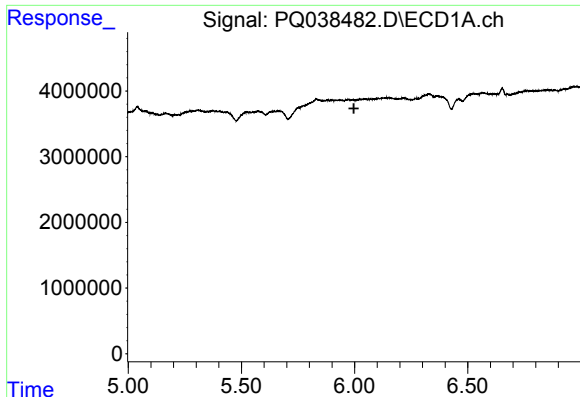
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038482.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 14:03
Operator : SM\SJ
Sample : PB113841BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ABLK41

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:42:14 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

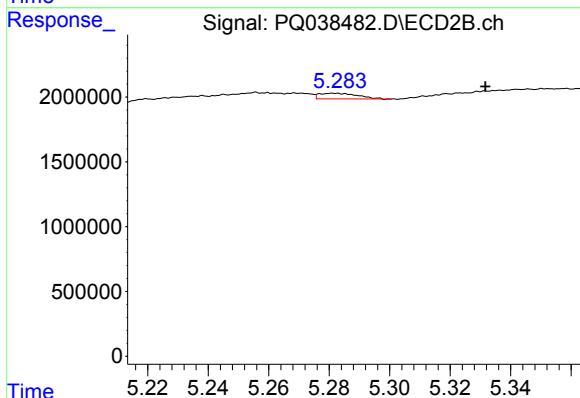




#5 AR-1016-3

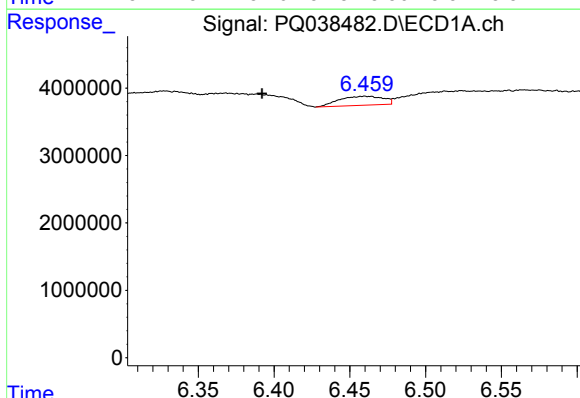
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



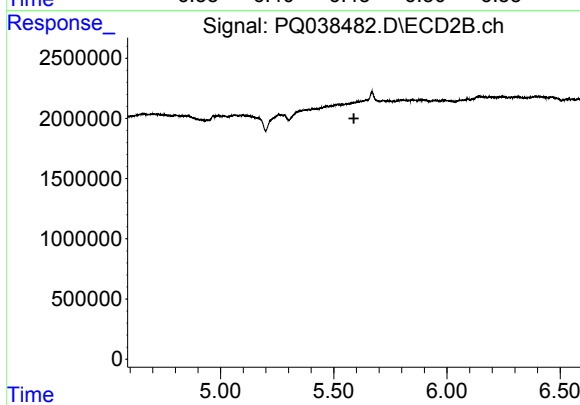
#5 AR-1016-3

R.T.: 5.282 min
Delta R.T.: -0.050 min
Response: 384510
Conc: 4.80 ng/ml



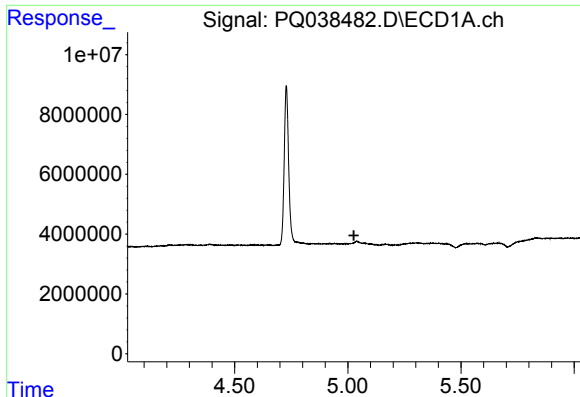
#7 AR-1016-5

R.T.: 6.460 min
Delta R.T.: 0.068 min
Response: 2715725
Conc: 14.71 ng/ml



#7 AR-1016-5

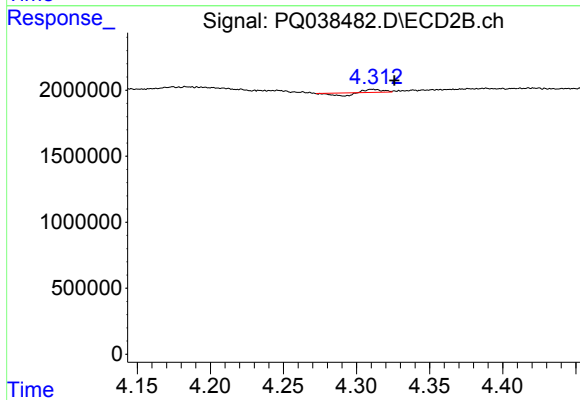
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#9 AR-1221-2

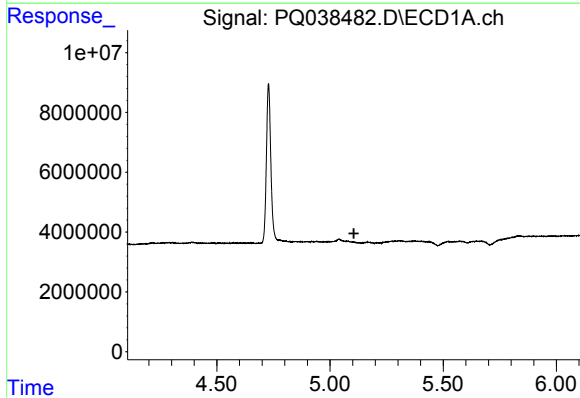
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



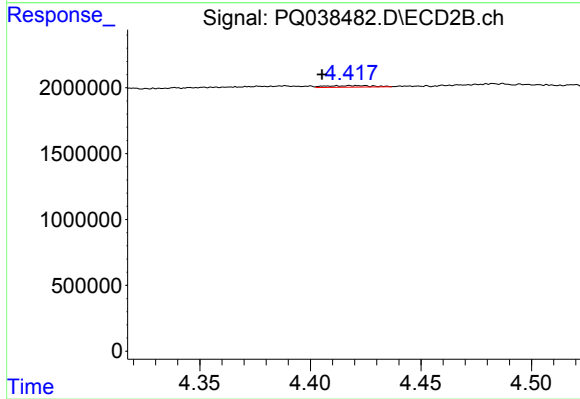
#9 AR-1221-2

R.T.: 4.311 min
Delta R.T.: -0.015 min
Response: 11810
Conc: 0.71 ng/ml



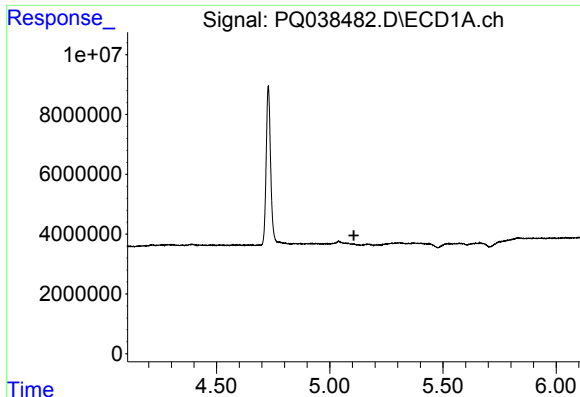
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.



#10 AR-1221-3

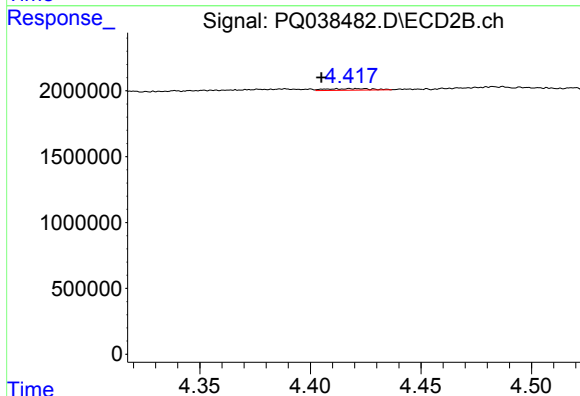
R.T.: 4.412 min
Delta R.T.: 0.007 min
Response: 174128
Conc: 3.06 ng/ml



#11 AR-1232-1

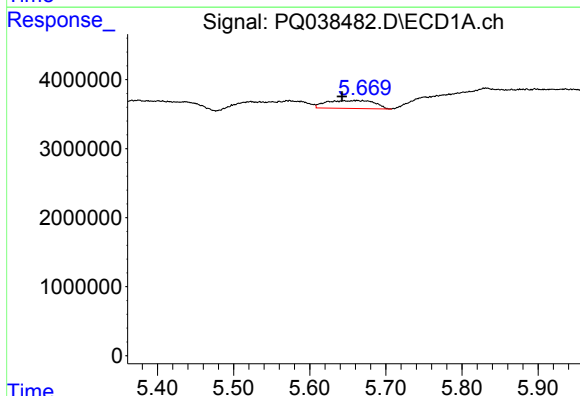
R.T.: 0.000 min
Exp R.T.: 5.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



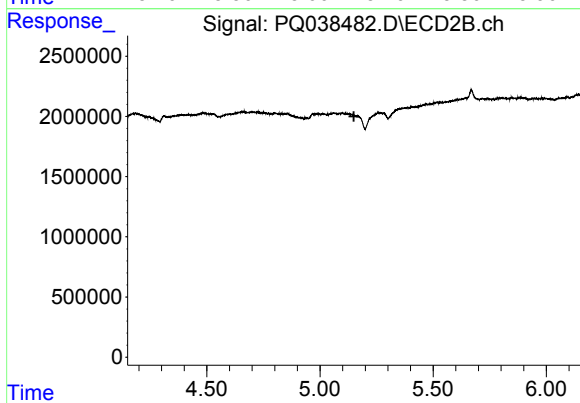
#11 AR-1232-1

R.T.: 4.412 min
Delta R.T.: 0.007 min
Response: 174128
Conc: 4.26 ng/ml



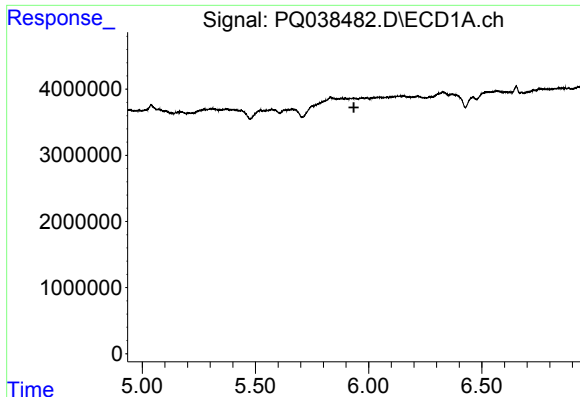
#12 AR-1232-2

R.T.: 5.670 min
Delta R.T.: 0.027 min
Response: 4971437
Conc: 95.97 ng/ml



#12 AR-1232-2

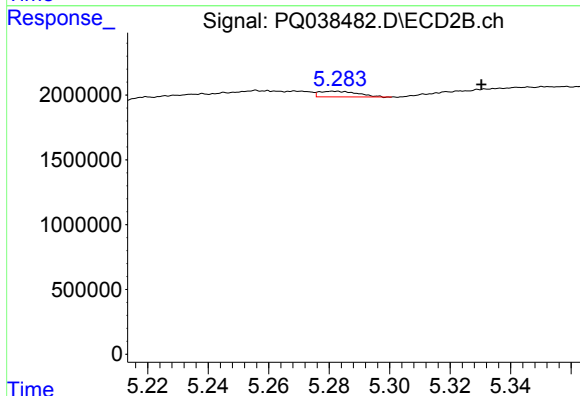
R.T.: 0.000 min
Exp R.T.: 5.150 min
Response: 0
Conc: N.D.



#13 AR-1232-3

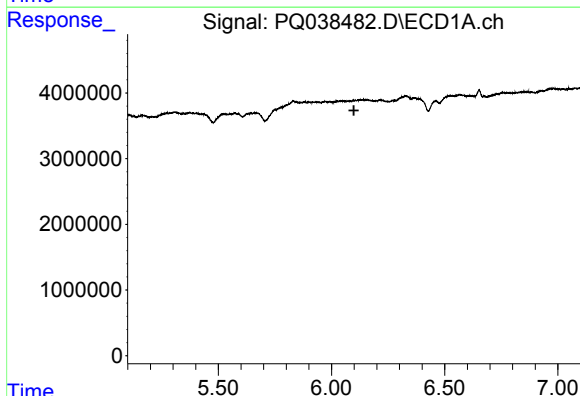
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



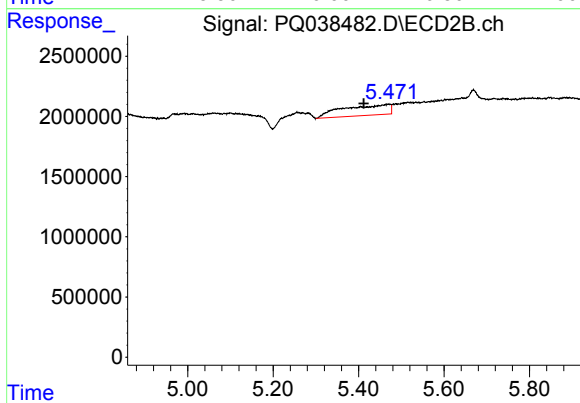
#13 AR-1232-3

R.T.: 5.282 min
Delta R.T.: -0.048 min
Response: 384510
Conc: 15.98 ng/ml



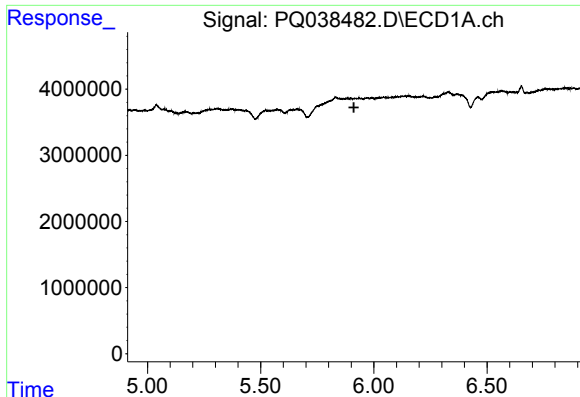
#14 AR-1232-4

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



#14 AR-1232-4

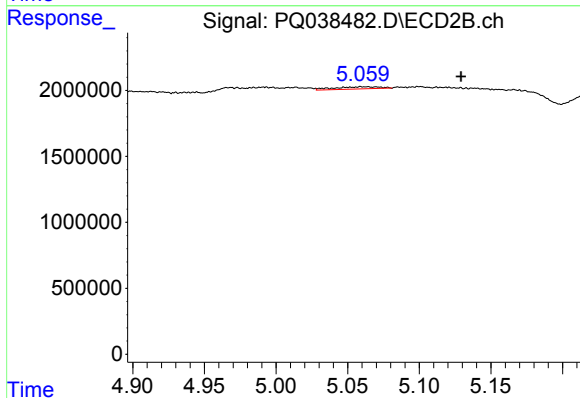
R.T.: 5.470 min
Delta R.T.: 0.059 min
Response: 6684667
Conc: 295.97 ng/ml



#16 AR-1242-1

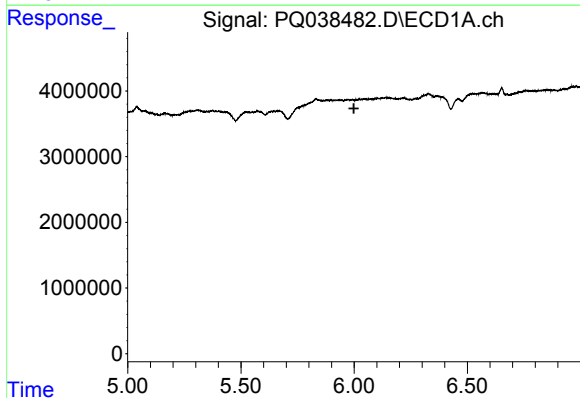
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



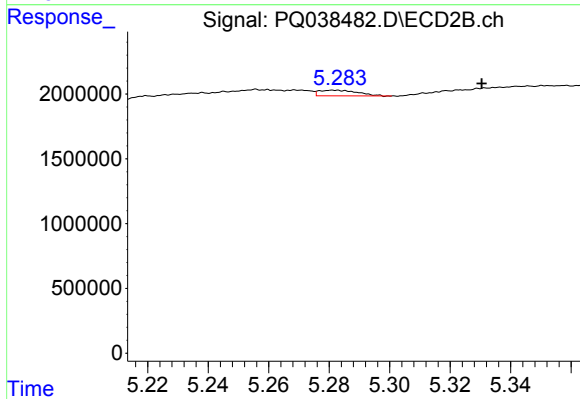
#16 AR-1242-1

R.T.: 5.059 min
Delta R.T.: -0.070 min
Response: 363376
Conc: 5.16 ng/ml



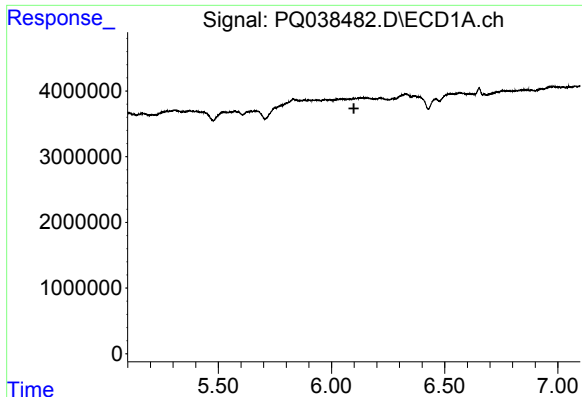
#18 AR-1242-3

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



#18 AR-1242-3

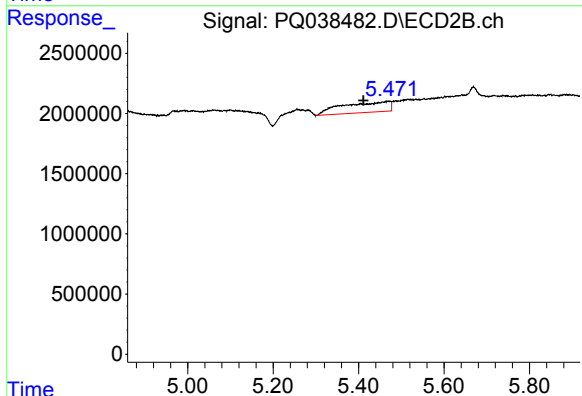
R.T.: 5.282 min
Delta R.T.: -0.049 min
Response: 384510
Conc: 7.18 ng/ml



#19 AR-1242-4

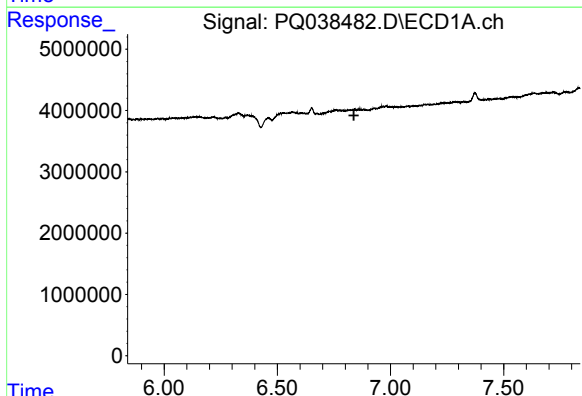
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



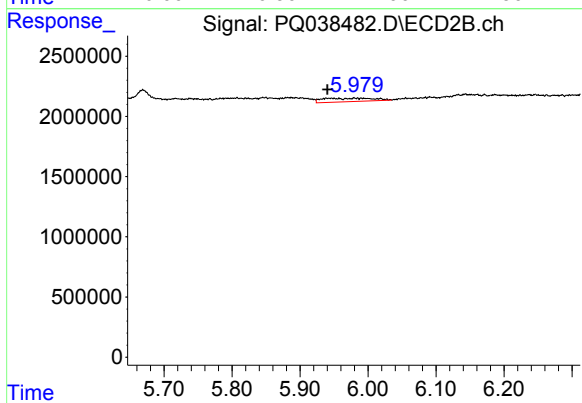
#19 AR-1242-4

R.T.: 5.470 min
Delta R.T.: 0.059 min
Response: 6684667
Conc: 123.15 ng/ml



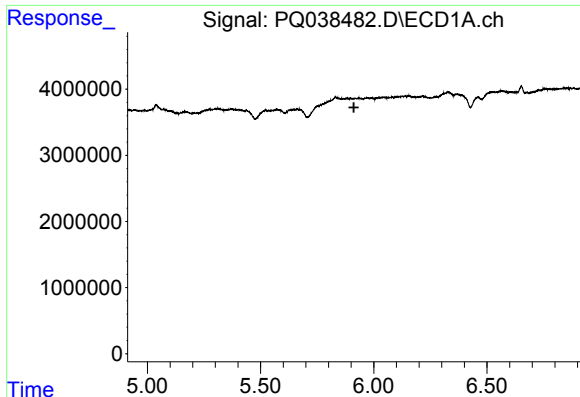
#20 AR-1242-5

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



#20 AR-1242-5

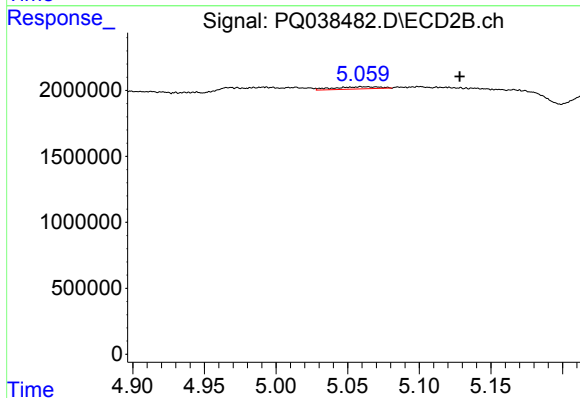
R.T.: 5.981 min
Delta R.T.: 0.040 min
Response: 1525585
Conc: 20.75 ng/ml



#21 AR-1248-1

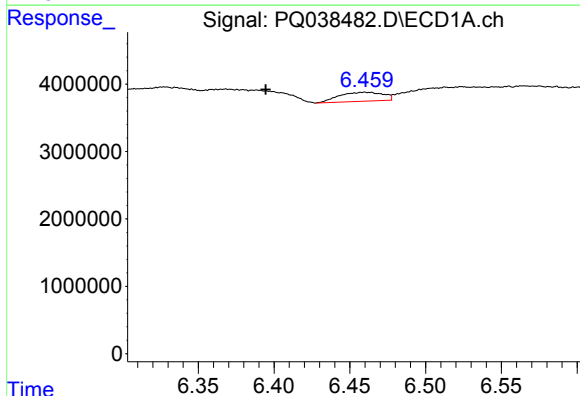
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



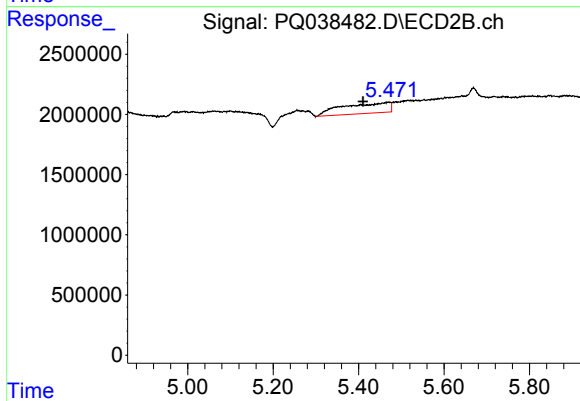
#21 AR-1248-1

R.T.: 5.059 min
Delta R.T.: -0.069 min
Response: 363376
Conc: 7.24 ng/ml



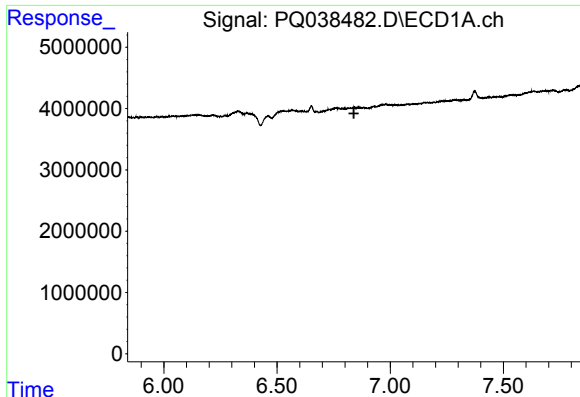
#23 AR-1248-3

R.T.: 6.460 min
Delta R.T.: 0.065 min
Response: 2715725
Conc: 14.85 ng/ml



#23 AR-1248-3

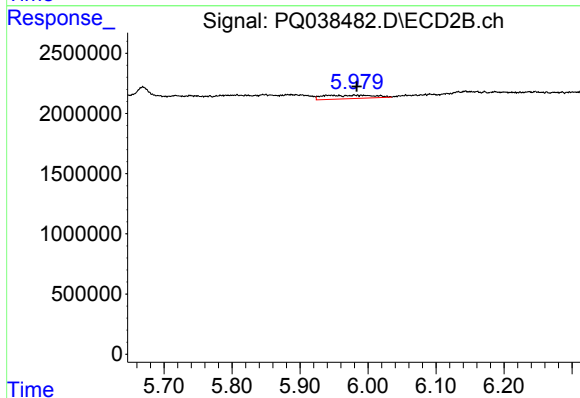
R.T.: 5.470 min
Delta R.T.: 0.060 min
Response: 6684667
Conc: 91.26 ng/ml



#25 AR-1248-5

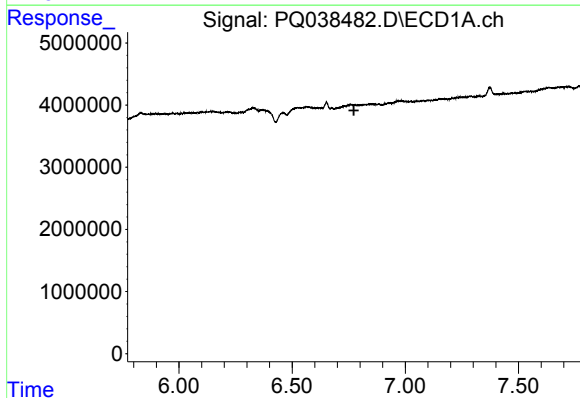
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



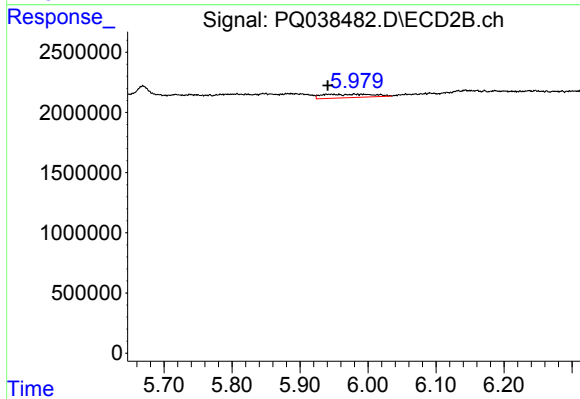
#25 AR-1248-5

R.T.: 5.981 min
Delta R.T.: -0.003 min
Response: 1525585
Conc: 17.00 ng/ml



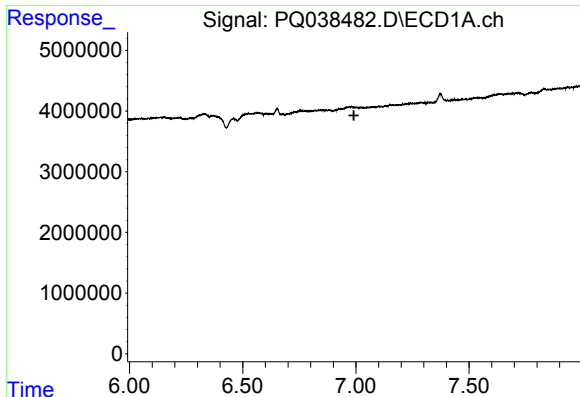
#26 AR-1254-1

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



#26 AR-1254-1

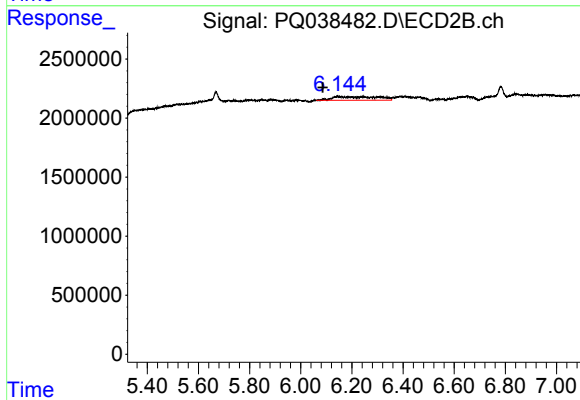
R.T.: 5.981 min
Delta R.T.: 0.040 min
Response: 1525585
Conc: 9.49 ng/ml



#27 AR-1254-2

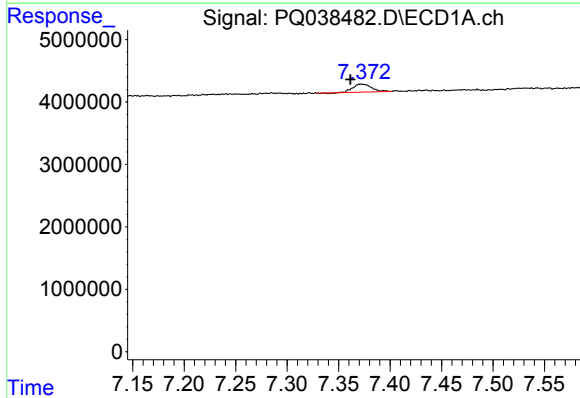
R.T.: 0.000 min
Exp R.T.: 6.991 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



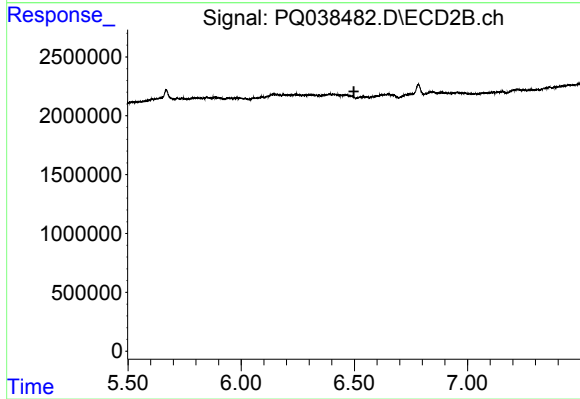
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: 0.058 min
Response: 3703394
Conc: 26.50 ng/ml



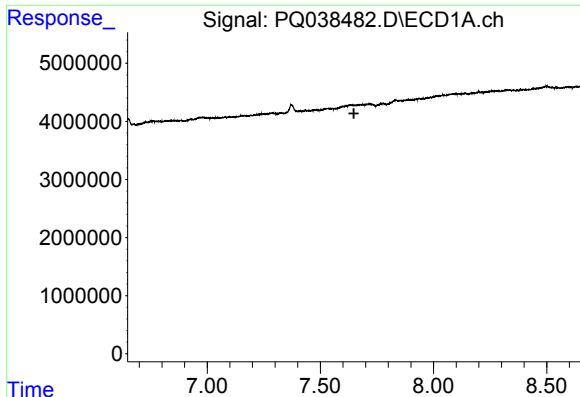
#28 AR-1254-3

R.T.: 7.372 min
Delta R.T.: 0.011 min
Response: 1542040
Conc: 3.80 ng/ml



#28 AR-1254-3

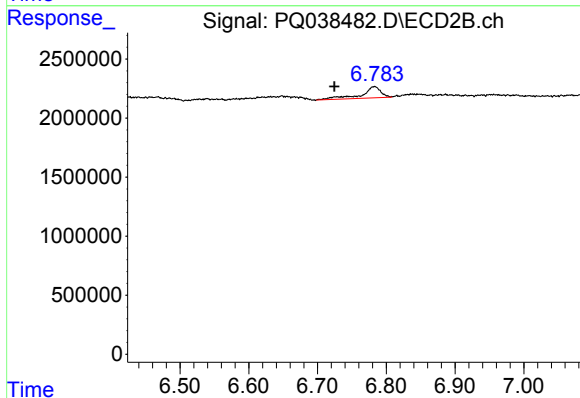
R.T.: 0.000 min
Exp R.T.: 6.498 min
Response: 0
Conc: N.D.



#29 AR-1254-4

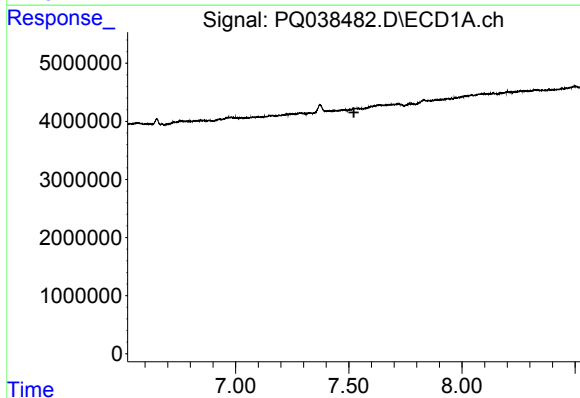
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



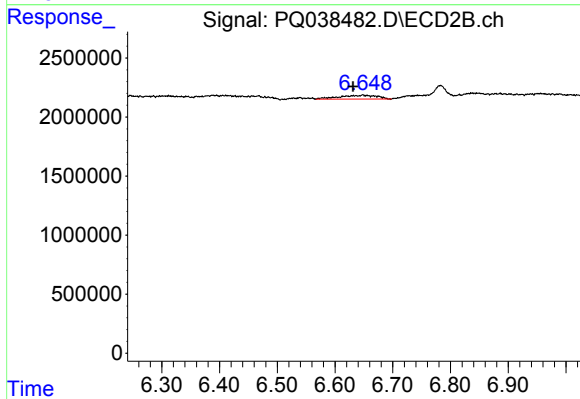
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: 0.058 min
Response: 1882888
Conc: 12.15 ng/ml



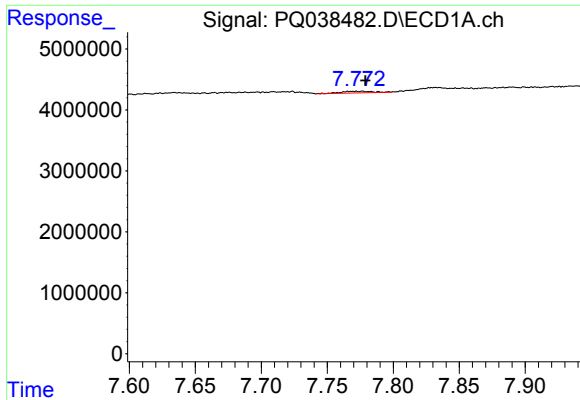
#31 AR-1260-1

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



#31 AR-1260-1

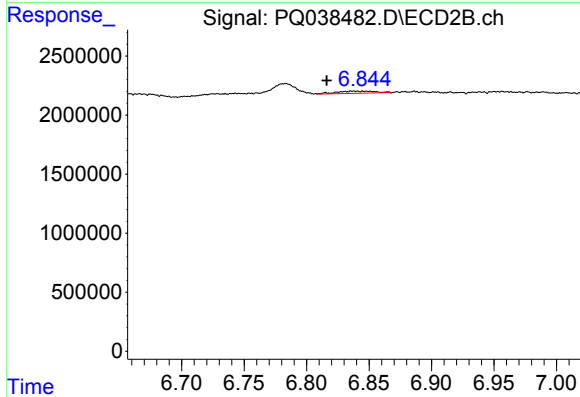
R.T.: 6.648 min
Delta R.T.: 0.017 min
Response: 1445924
Conc: 7.07 ng/ml



#32 AR-1260-2

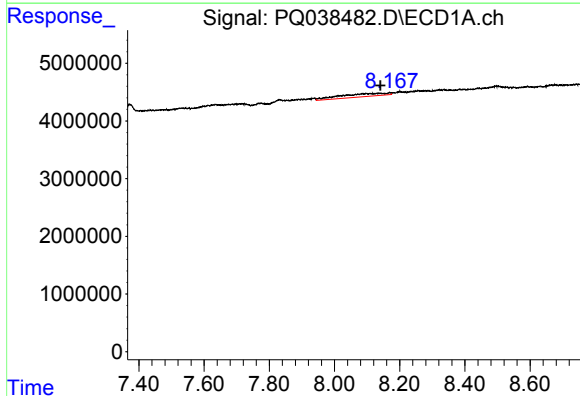
R.T.: 7.777 min
Delta R.T.: -0.002 min
Response: 464042
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK41



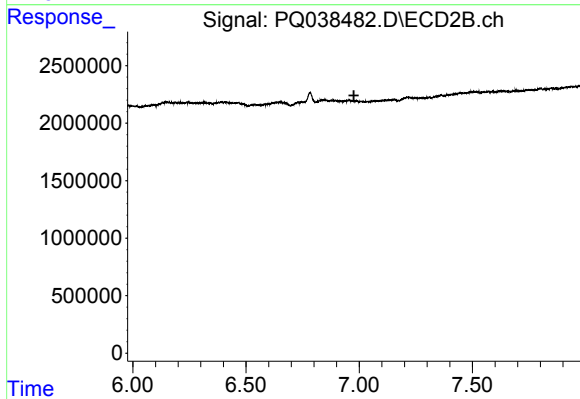
#32 AR-1260-2

R.T.: 6.839 min
Delta R.T.: 0.023 min
Response: 395802
Conc: 1.55 ng/ml



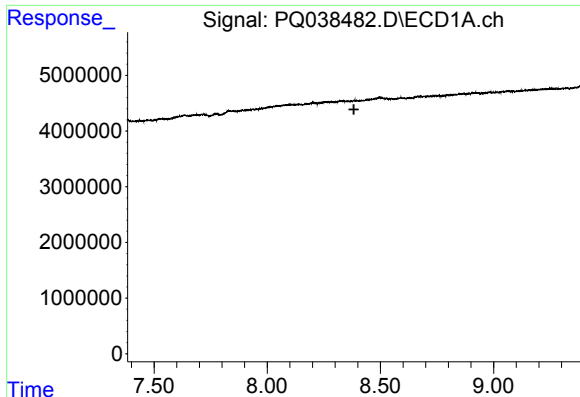
#33 AR-1260-3

R.T.: 8.170 min
Delta R.T.: 0.029 min
Response: 5500783
Conc: 14.22 ng/ml



#33 AR-1260-3

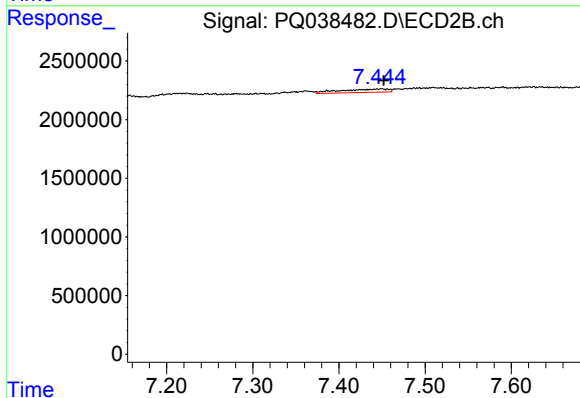
R.T.: 0.000 min
Exp R.T.: 6.976 min
Response: 0
Conc: N.D.



#34 AR-1260-4

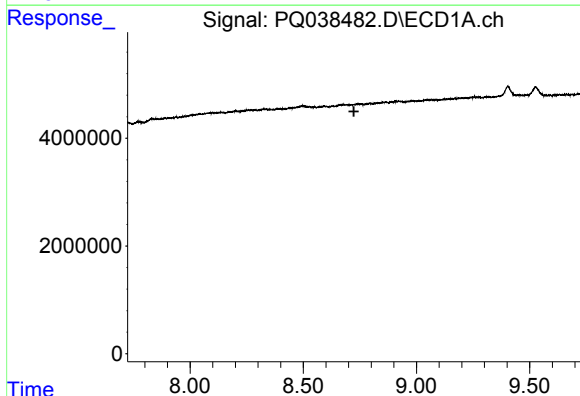
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



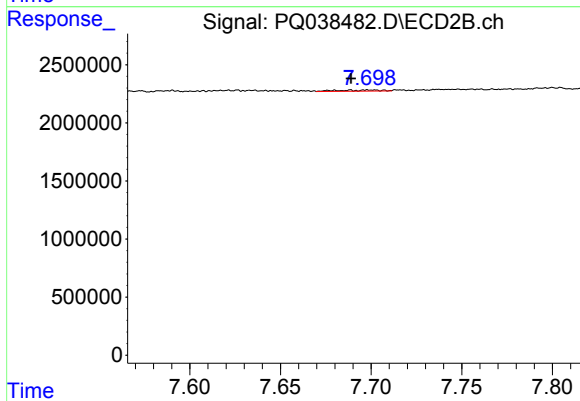
#34 AR-1260-4

R.T.: 7.449 min
Delta R.T.: -0.003 min
Response: 1085796
Conc: 5.49 ng/ml



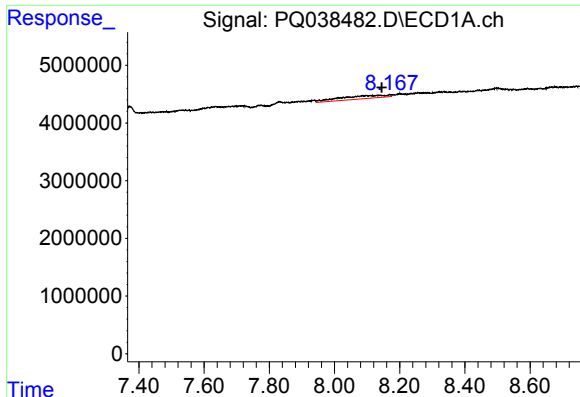
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.723 min
Response: 0
Conc: N.D.



#35 AR-1260-5

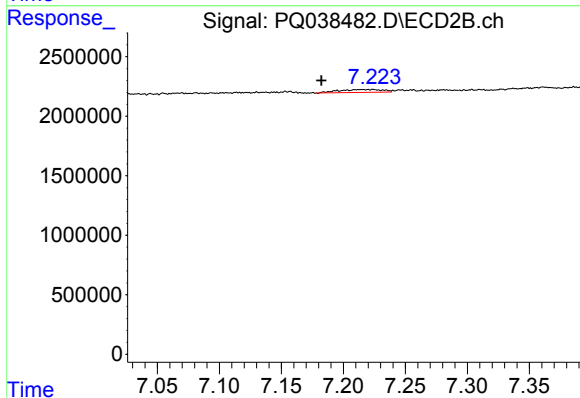
R.T.: 7.699 min
Delta R.T.: 0.010 min
Response: 164000
Conc: 0.33 ng/ml



#36 AR-1262-1

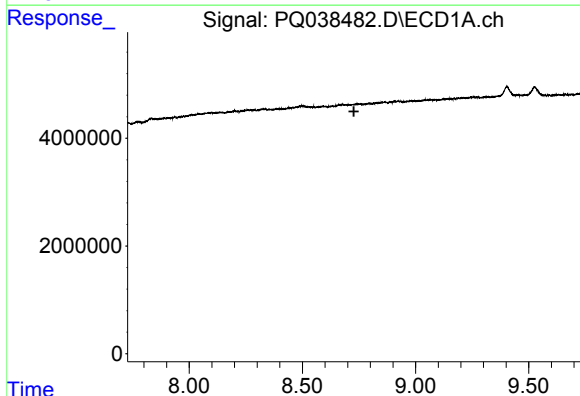
R.T.: 8.170 min
Delta R.T.: 0.025 min
Response: 5500783
Conc: 13.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK41



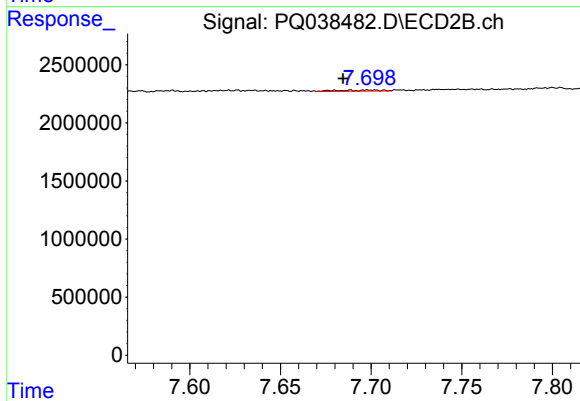
#36 AR-1262-1

R.T.: 7.223 min
Delta R.T.: 0.040 min
Response: 600722
Conc: 2.79 ng/ml



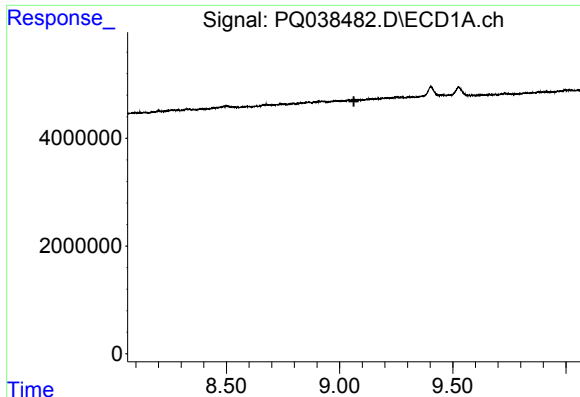
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.728 min
Response: 0
Conc: N.D.



#37 AR-1262-2

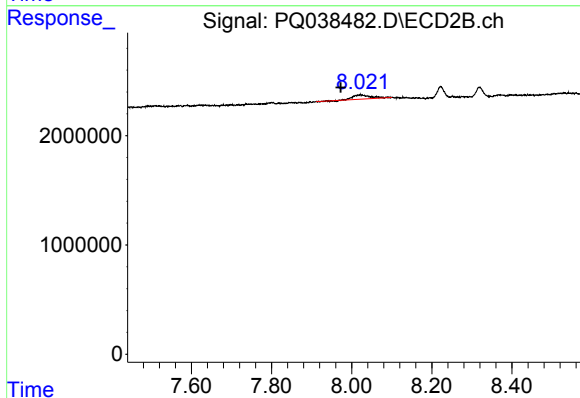
R.T.: 7.699 min
Delta R.T.: 0.015 min
Response: 164000
Conc: 0.42 ng/ml



#38 AR-1262-3

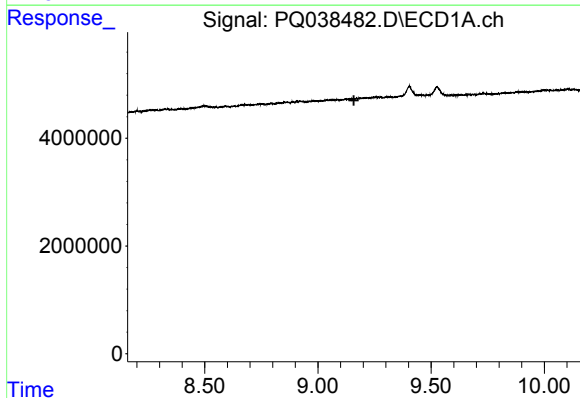
R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



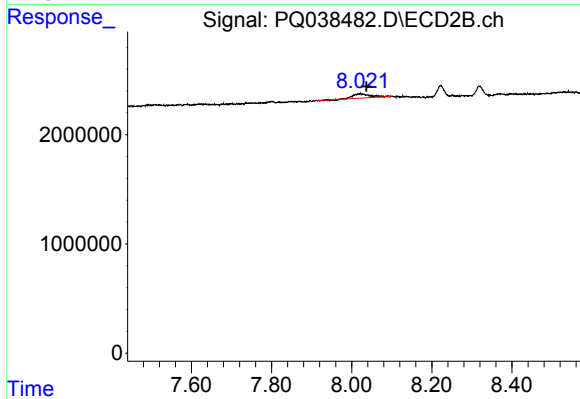
#38 AR-1262-3

R.T.: 8.022 min
Delta R.T.: 0.049 min
Response: 1197884
Conc: 8.05 ng/ml



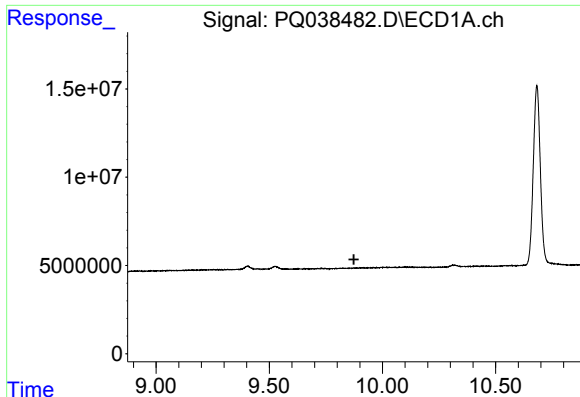
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

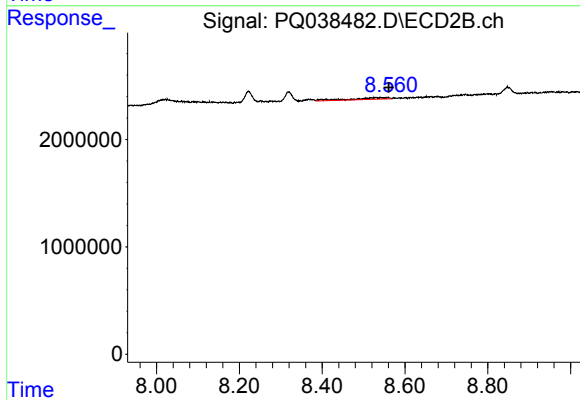
R.T.: 8.022 min
Delta R.T.: -0.015 min
Response: 1197884
Conc: 4.20 ng/ml



#40 AR-1262-5

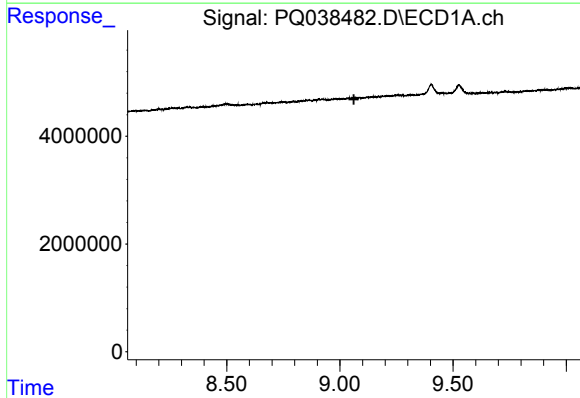
R.T.: 0.000 min
Exp R.T. : 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



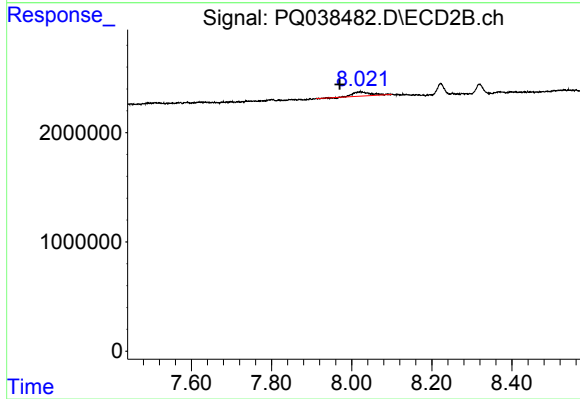
#40 AR-1262-5

R.T.: 8.541 min
Delta R.T.: -0.019 min
Response: 935340
Conc: 7.91 ng/ml



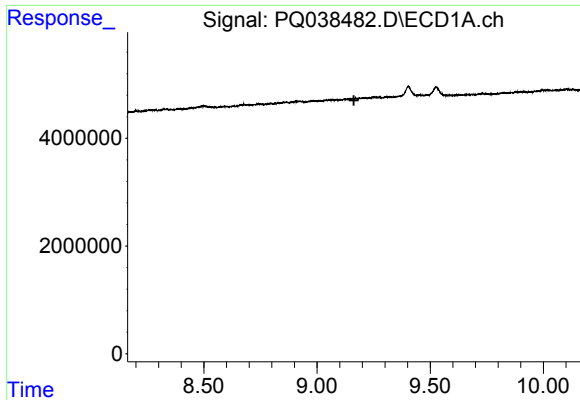
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

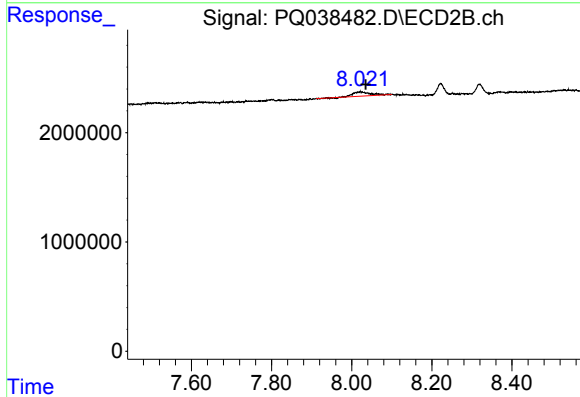
R.T.: 8.022 min
Delta R.T.: 0.052 min
Response: 1197884
Conc: 1.50 ng/ml



#42 AR-1268-2

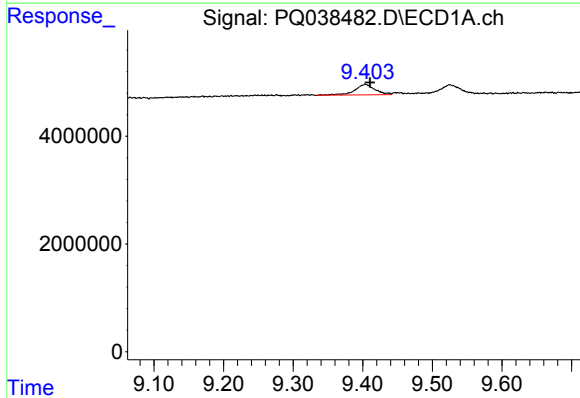
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



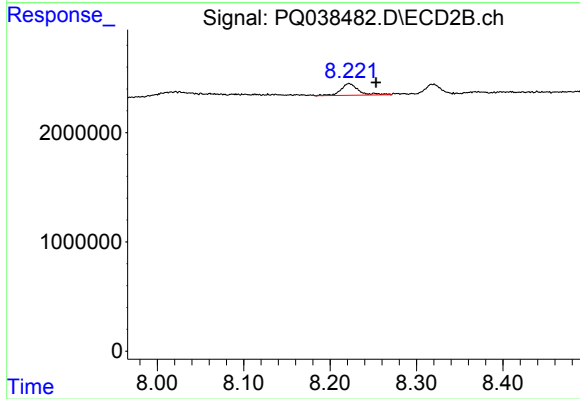
#42 AR-1268-2

R.T.: 8.022 min
Delta R.T.: -0.013 min
Response: 1197884
Conc: 1.65 ng/ml



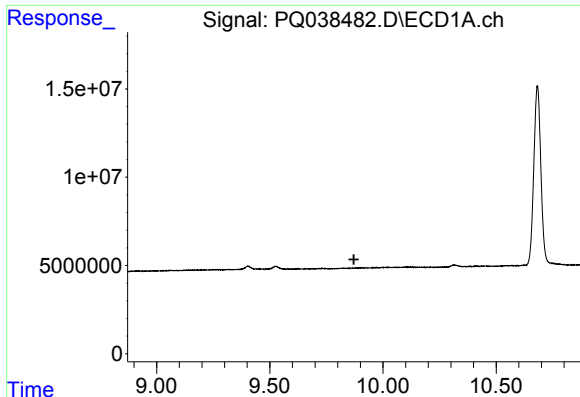
#43 AR-1268-3

R.T.: 9.404 min
Delta R.T.: -0.007 min
Response: 3966711
Conc: 3.08 ng/ml



#43 AR-1268-3

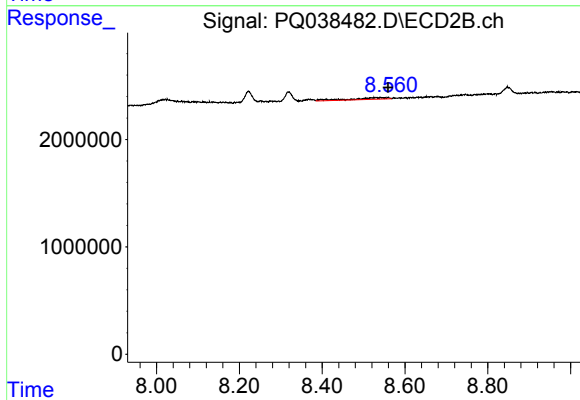
R.T.: 8.222 min
Delta R.T.: -0.031 min
Response: 1540923
Conc: 2.45 ng/ml



#44 AR-1268-4

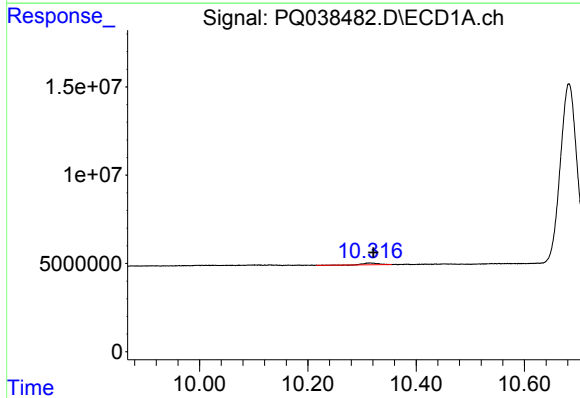
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK41



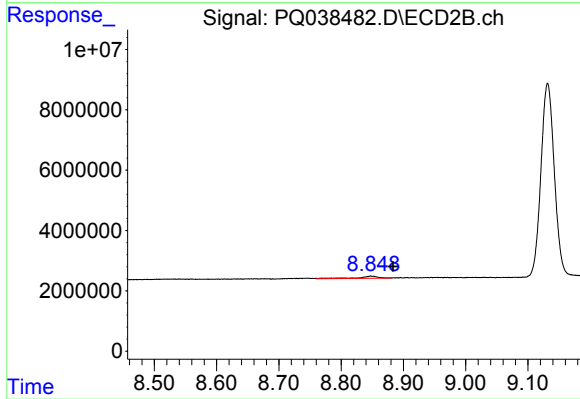
#44 AR-1268-4

R.T.: 8.541 min
Delta R.T.: -0.018 min
Response: 935340
Conc: 3.97 ng/ml



#45 AR-1268-5

R.T.: 10.315 min
Delta R.T.: -0.006 min
Response: 1767496
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.848 min
Delta R.T.: -0.035 min
Response: 1656967
Conc: 0.86 ng/ml