

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
 Data File : PQ040405.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 16:48
 Operator : SM\AJ
 Sample : PB120197BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ABLK97

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 03:56:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	5.590	4.731	53589220	39341377	16.359	18.317
2)	SA Decachlor...	11.892	10.448	251.0E6	148.3E6	35.143	35.664
Target Compounds							
4)	L1 AR-1016-2	0.000	6.266	0	456658	N.D.	2.366 #
5)	L1 AR-1016-3	7.217	0.000	8996169	0	52.708	N.D. #
6)	L1 AR-1016-4	7.217	0.000	8996169	0	65.084	N.D. #
7)	L1 AR-1016-5	0.000	6.778	0	108337	N.D.	0.941 #
8)	L2 AR-1221-1	0.000	4.980	0	919755	N.D.	37.531 #
9)	L2 AR-1221-2	5.982	5.150	957835	865141	43.475	53.116
10)	L2 AR-1221-3	0.000	5.271	0	59905	N.D.	0.985 #
11)	L3 AR-1232-1	0.000	5.271	0	59905	N.D.	1.307 #
12)	L3 AR-1232-2	6.716	6.266	2979611	456658	75.152	7.613 #
14)	L3 AR-1232-4	7.217	0.000	8996169	0	215.228	N.D. #
15)	L3 AR-1232-5	7.364	6.778	650106	108337	20.513	3.599 #
17)	L4 AR-1242-2	0.000	6.266	0	456658	N.D.	4.290 #
18)	L4 AR-1242-3	7.217	0.000	8996169	0	96.639	N.D. #
19)	L4 AR-1242-4	7.217	0.000	8996169	0	119.613	N.D. #
22)	L5 AR-1248-2	7.364	0.000	650106	0	5.772	N.D. #
24)	L5 AR-1248-4	0.000	6.778	0	108337	N.D.	0.981 #
25)	L5 AR-1248-5	0.000	7.242	0	639816	N.D.	5.635 #
27)	L6 AR-1254-2	0.000	7.242	0	639816	N.D.	3.683 #
28)	L6 AR-1254-3	0.000	7.741	0	688834	N.D.	2.384 #
29)	L6 AR-1254-4	0.000	7.973	0	308821	N.D.	1.730 #
30)	L6 AR-1254-5	0.000	8.444	0	389649	N.D.	1.512 #
31)	L7 AR-1260-1	0.000	7.823	0	743570	N.D.	2.712 #
32)	L7 AR-1260-2	0.000	8.043	0	234829	N.D.	0.679 #
34)	L7 AR-1260-4	0.000	8.716	0	818497	N.D.	3.012 #
35)	L7 AR-1260-5	0.000	9.034	0	179460	N.D.	0.267 #
36)	L8 AR-1262-1	0.000	8.527	0	794914	N.D.	7.001 #
37)	L8 AR-1262-2	0.000	9.034	0	179460	N.D.	0.362 #
39)	L8 AR-1262-4	0.000	9.372	0	45643	N.D.	0.121 #
40)	L8 AR-1262-5	0.000	9.834	0	158395	N.D.	0.977 #
42)	L9 AR-1268-2	0.000	9.372	0	45643	N.D.	0.104 #
43)	L9 AR-1268-3	0.000	9.561	0	646112	N.D.	1.721 #
44)	L9 AR-1268-4	0.000	9.834	0	158395	N.D.	1.150 #
45)	L9 AR-1268-5	11.550	10.183	1492268	1520694	0.808	1.289 #

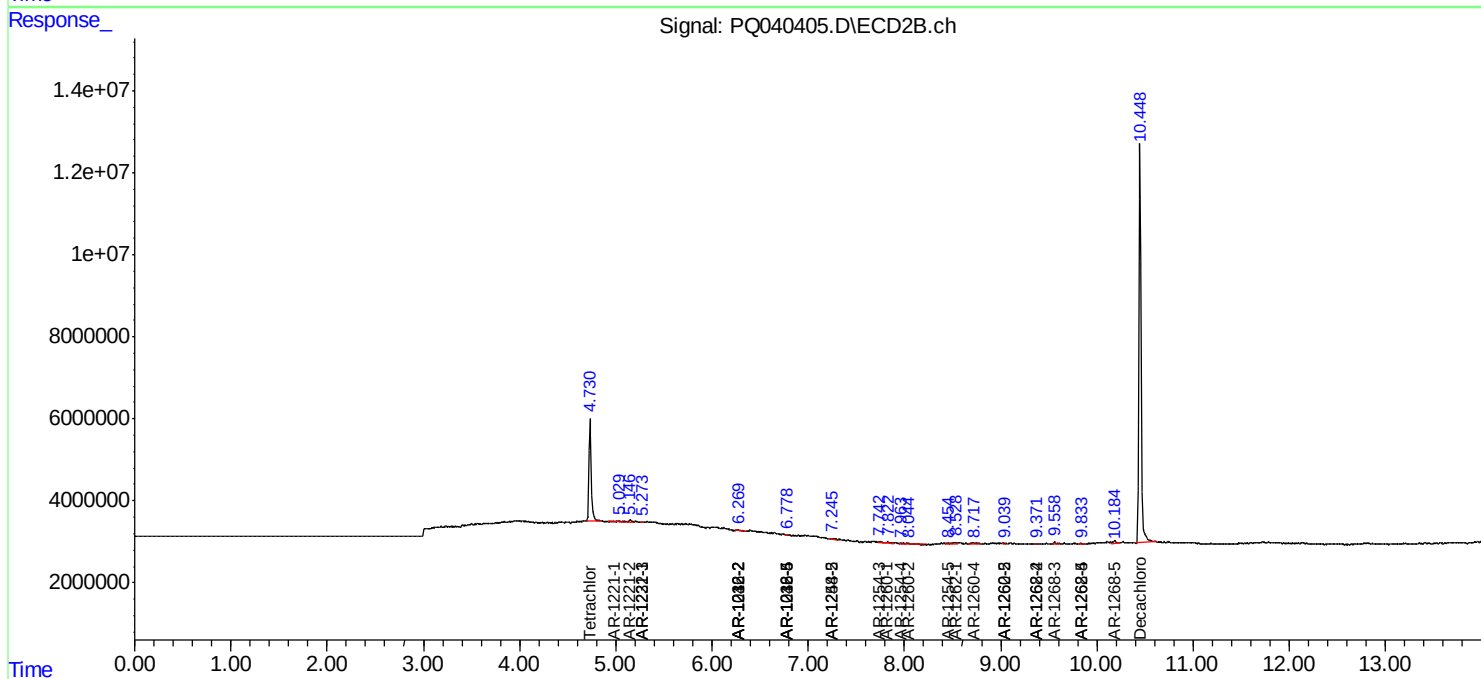
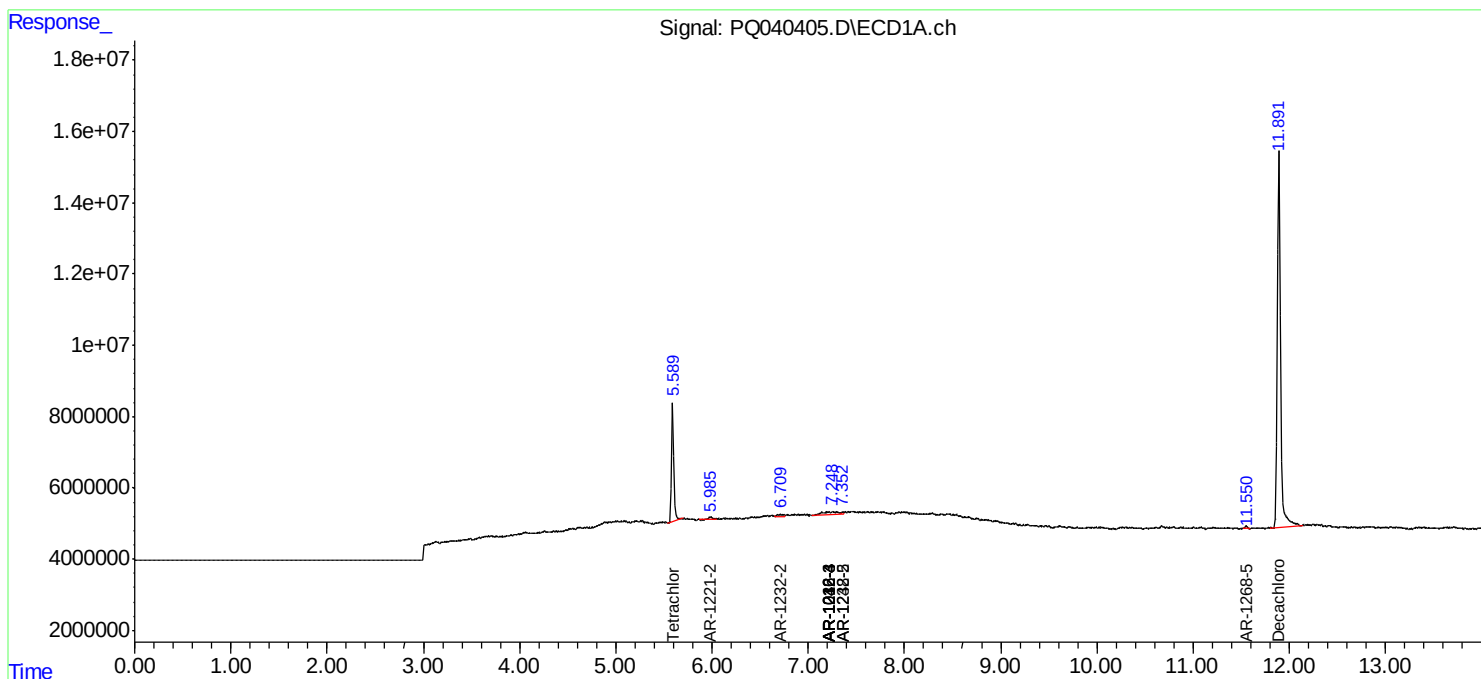
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

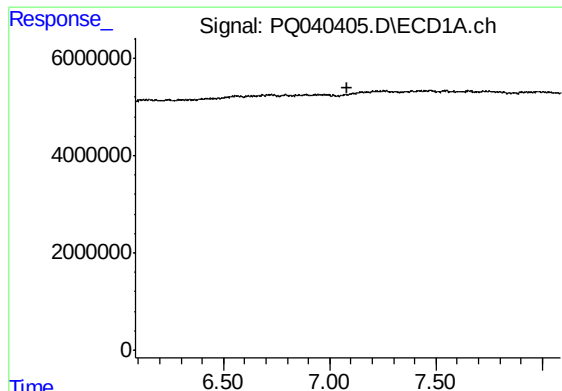
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040405.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 16:48
Operator : SM\AJ
Sample : PB120197BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
ABLK97

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 03:56:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

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

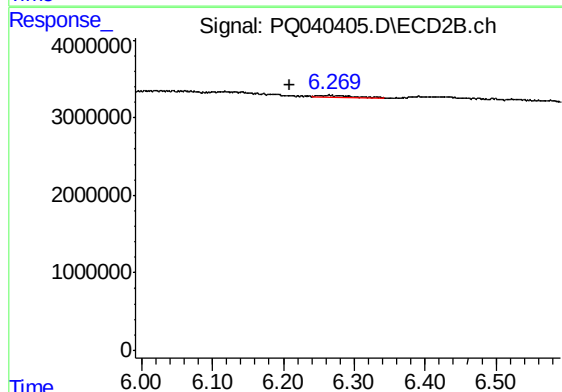




#4 AR-1016-2

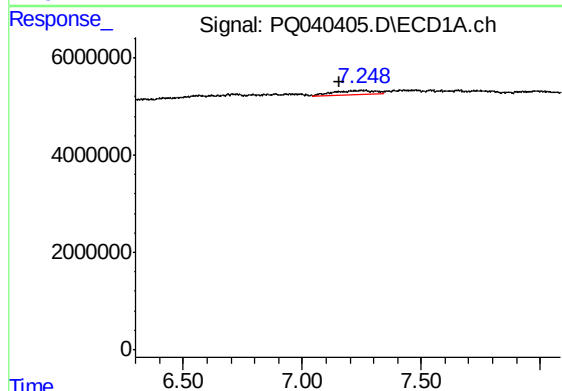
R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



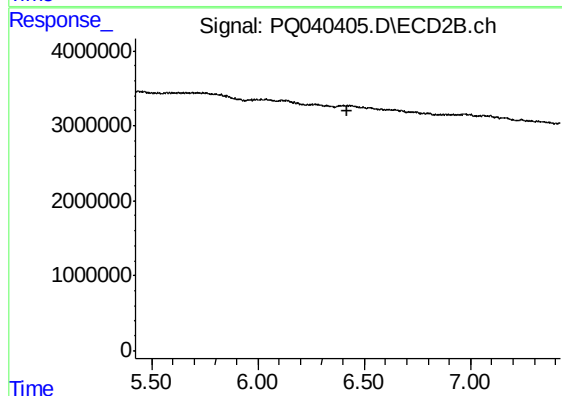
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: 0.057 min
Response: 456658
Conc: 2.37 ng/ml



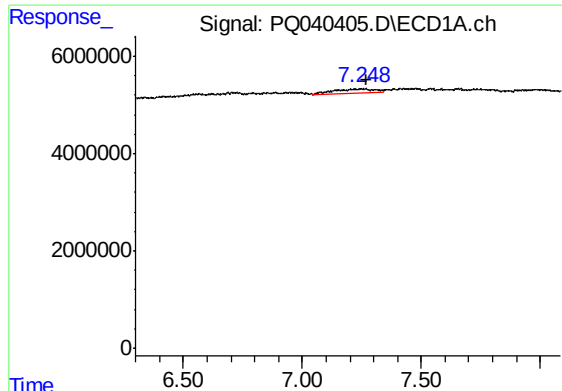
#5 AR-1016-3

R.T.: 7.217 min
Delta R.T.: 0.061 min
Response: 8996169
Conc: 52.71 ng/ml



#5 AR-1016-3

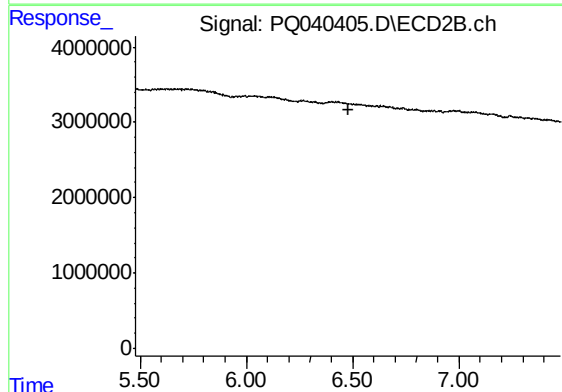
R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



#6 AR-1016-4

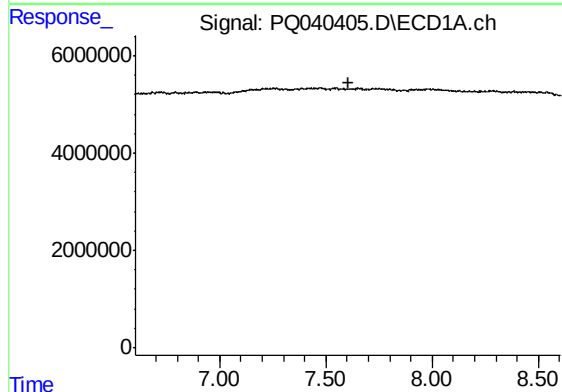
R.T.: 7.217 min
Delta R.T.: -0.054 min
Response: 8996169
Conc: 65.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



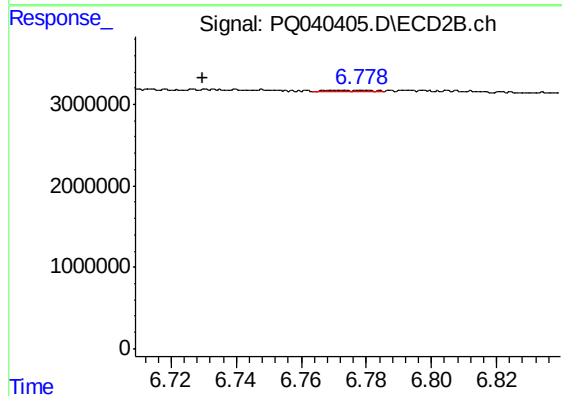
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



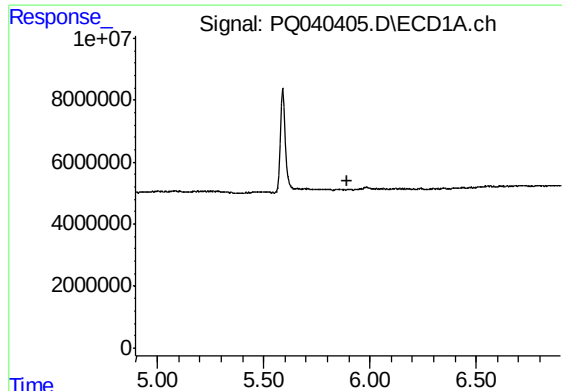
#7 AR-1016-5

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



#7 AR-1016-5

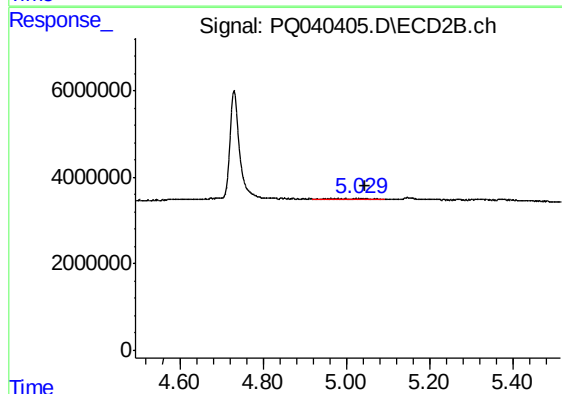
R.T.: 6.778 min
Delta R.T.: 0.049 min
Response: 108337
Conc: 0.94 ng/ml



#8 AR-1221-1

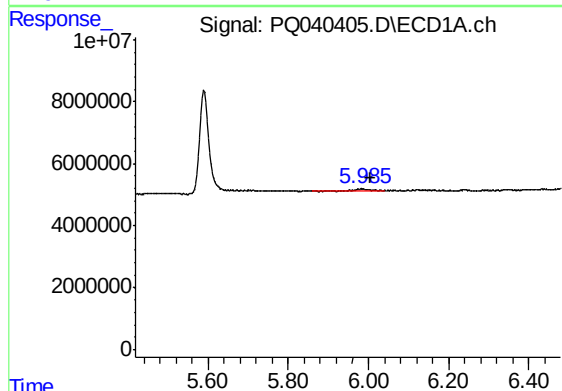
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



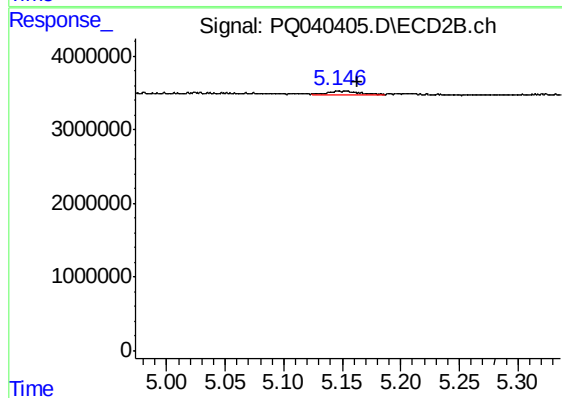
#8 AR-1221-1

R.T.: 4.980 min
Delta R.T.: -0.066 min
Response: 919755
Conc: 37.53 ng/ml



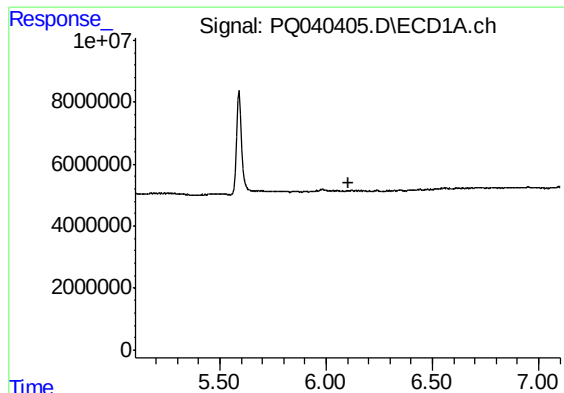
#9 AR-1221-2

R.T.: 5.982 min
Delta R.T.: -0.025 min
Response: 957835
Conc: 43.47 ng/ml



#9 AR-1221-2

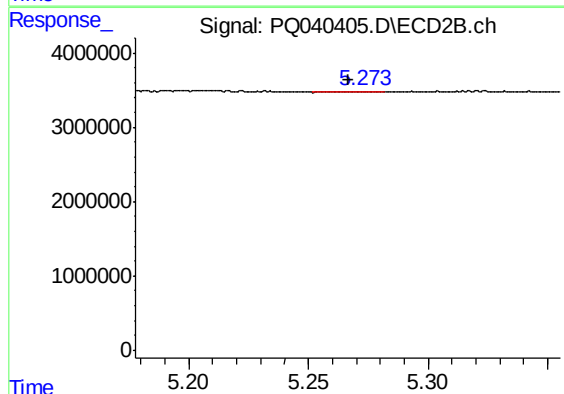
R.T.: 5.150 min
Delta R.T.: -0.013 min
Response: 865141
Conc: 53.12 ng/ml



#10 AR-1221-3

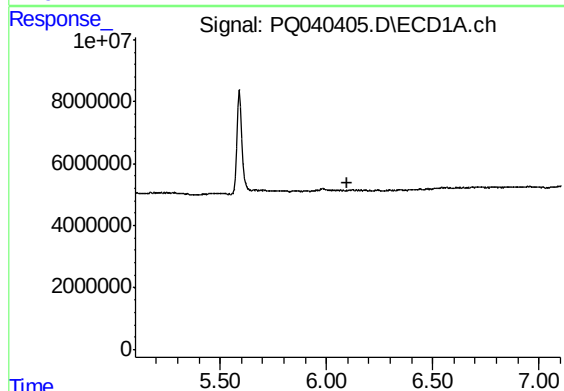
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



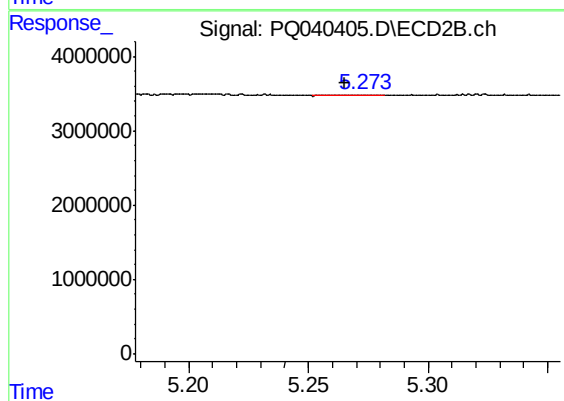
#10 AR-1221-3

R.T.: 5.271 min
Delta R.T.: 0.005 min
Response: 59905
Conc: 0.99 ng/ml



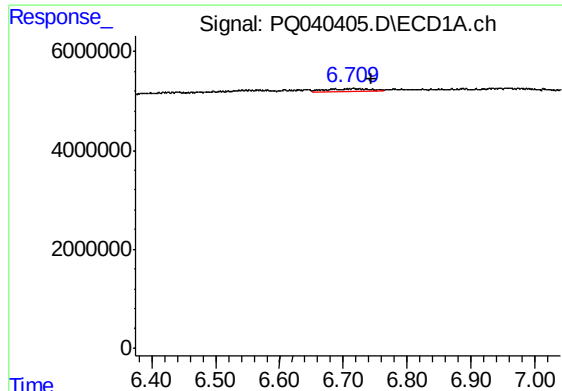
#11 AR-1232-1

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



#11 AR-1232-1

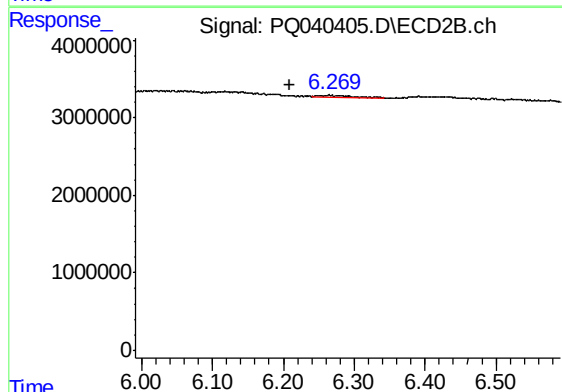
R.T.: 5.271 min
Delta R.T.: 0.006 min
Response: 59905
Conc: 1.31 ng/ml



#12 AR-1232-2

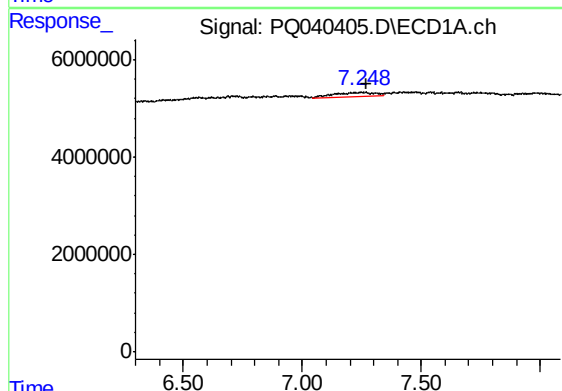
R.T.: 6.716 min
Delta R.T.: -0.028 min
Response: 2979611
Conc: 75.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



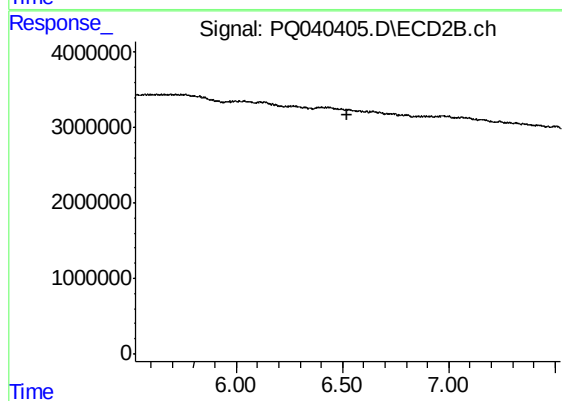
#12 AR-1232-2

R.T.: 6.266 min
Delta R.T.: 0.058 min
Response: 456658
Conc: 7.61 ng/ml



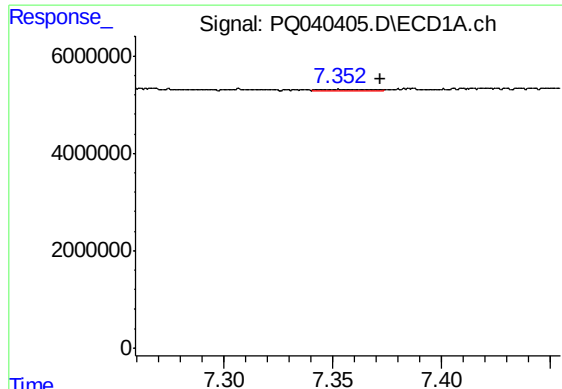
#14 AR-1232-4

R.T.: 7.217 min
Delta R.T.: -0.053 min
Response: 8996169
Conc: 215.23 ng/ml



#14 AR-1232-4

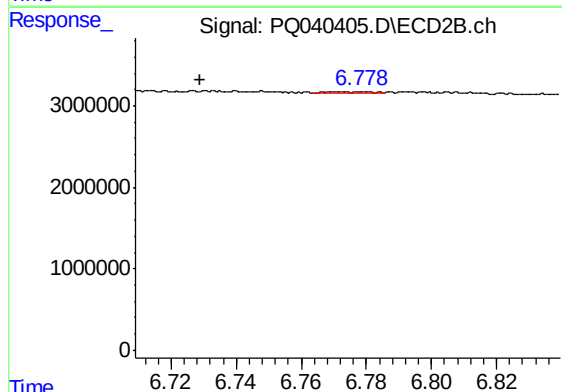
R.T.: 0.000 min
Exp R.T. : 6.526 min
Response: 0
Conc: N.D.



#15 AR-1232-5

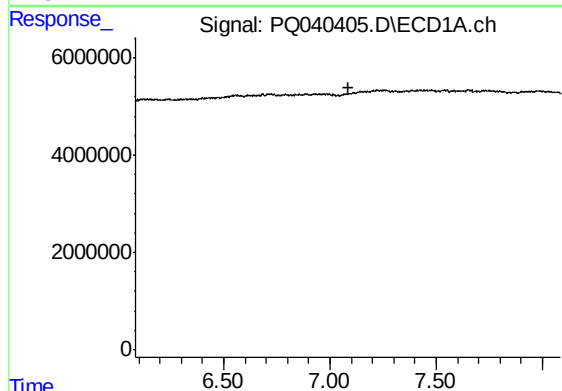
R.T.: 7.364 min
Delta R.T.: -0.008 min
Response: 650106
Conc: 20.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



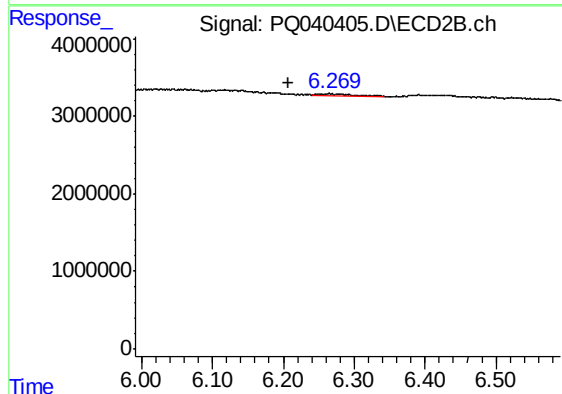
#15 AR-1232-5

R.T.: 6.778 min
Delta R.T.: 0.049 min
Response: 108337
Conc: 3.60 ng/ml



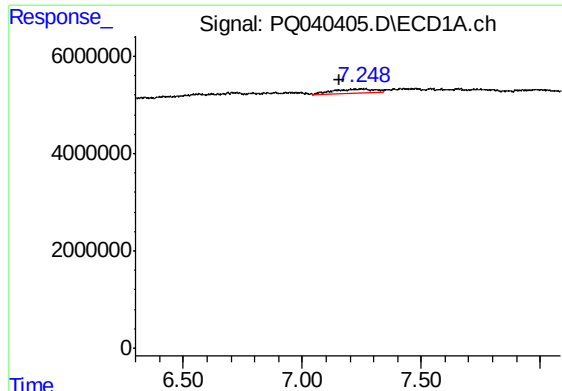
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 7.085 min
Response: 0
Conc: N.D.



#17 AR-1242-2

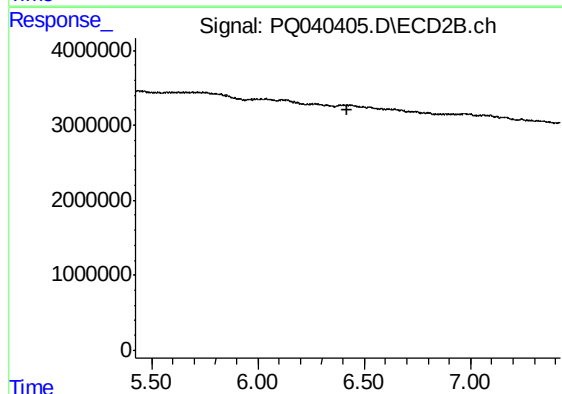
R.T.: 6.266 min
Delta R.T.: 0.059 min
Response: 456658
Conc: 4.29 ng/ml



#18 AR-1242-3

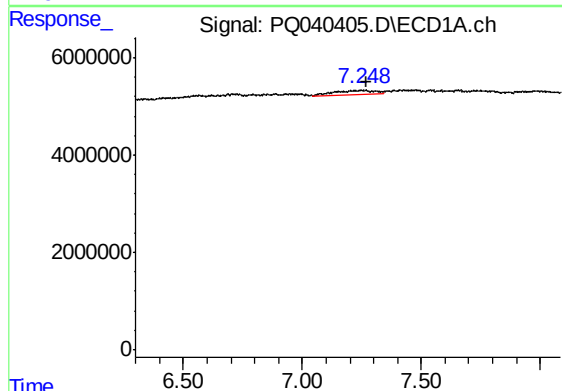
R.T.: 7.217 min
Delta R.T.: 0.062 min
Response: 8996169
Conc: 96.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



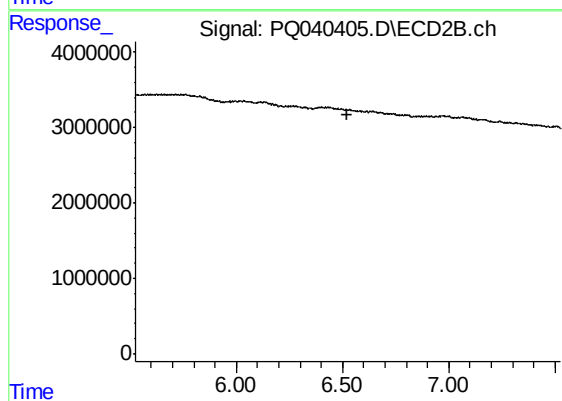
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



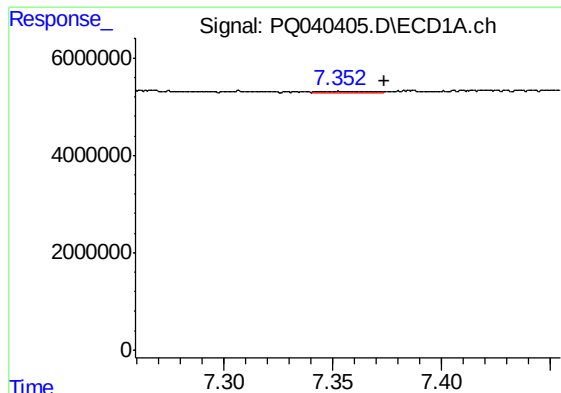
#19 AR-1242-4

R.T.: 7.217 min
Delta R.T.: -0.053 min
Response: 8996169
Conc: 119.61 ng/ml



#19 AR-1242-4

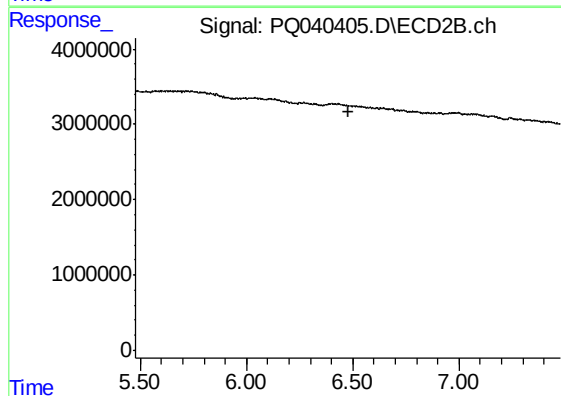
R.T.: 0.000 min
Exp R.T. : 6.525 min
Response: 0
Conc: N.D.



#22 AR-1248-2

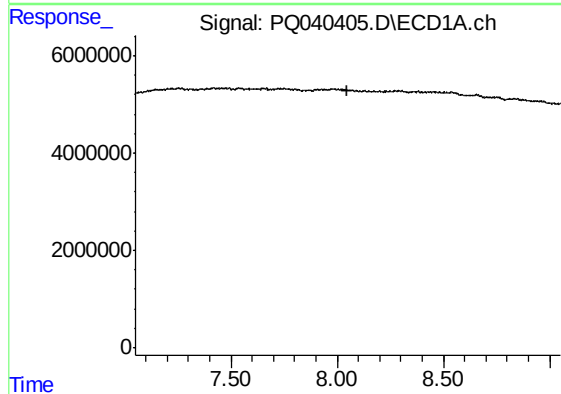
R.T.: 7.364 min
Delta R.T.: -0.010 min
Response: 650106
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



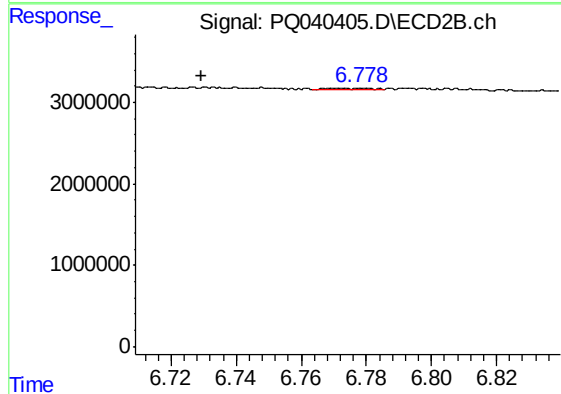
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.477 min
Response: 0
Conc: N.D.



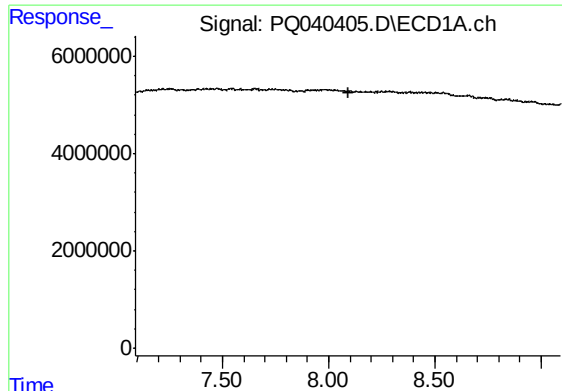
#24 AR-1248-4

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



#24 AR-1248-4

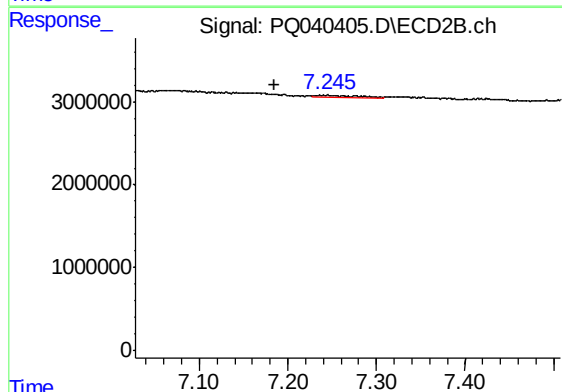
R.T.: 6.778 min
Delta R.T.: 0.049 min
Response: 108337
Conc: 0.98 ng/ml



#25 AR-1248-5

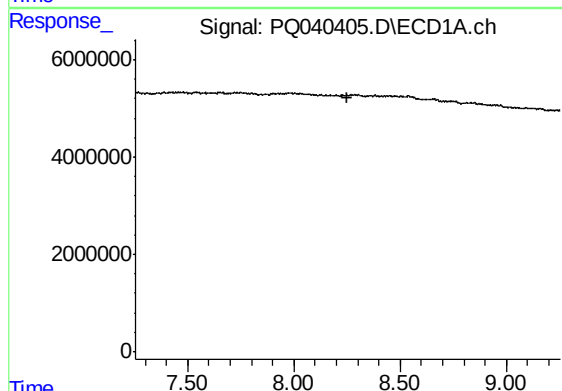
R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



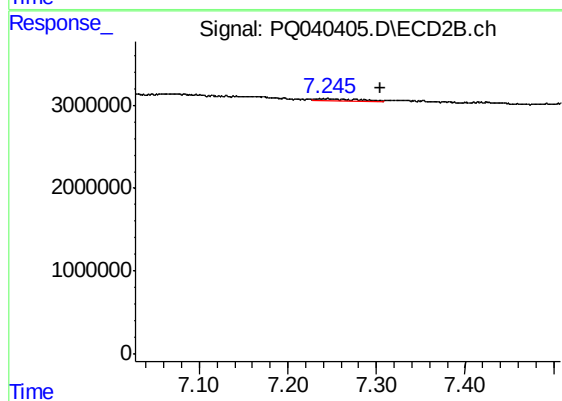
#25 AR-1248-5

R.T.: 7.242 min
Delta R.T.: 0.057 min
Response: 639816
Conc: 5.64 ng/ml



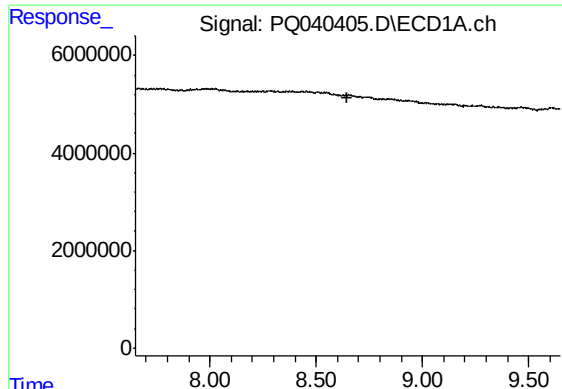
#27 AR-1254-2

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



#27 AR-1254-2

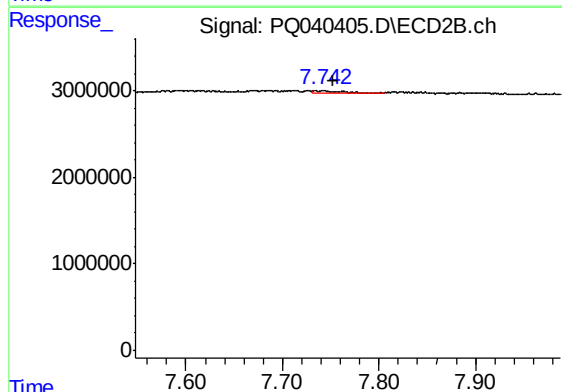
R.T.: 7.242 min
Delta R.T.: -0.062 min
Response: 639816
Conc: 3.68 ng/ml



#28 AR-1254-3

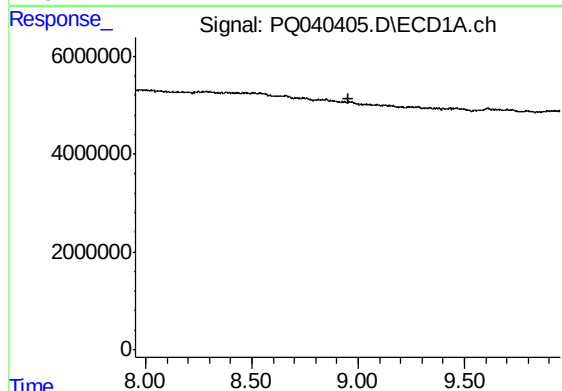
R.T.: 0.000 min
Exp R.T. : 8.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



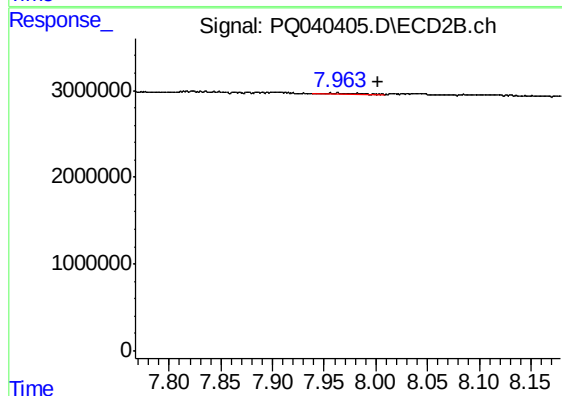
#28 AR-1254-3

R.T.: 7.741 min
Delta R.T.: -0.011 min
Response: 688834
Conc: 2.38 ng/ml



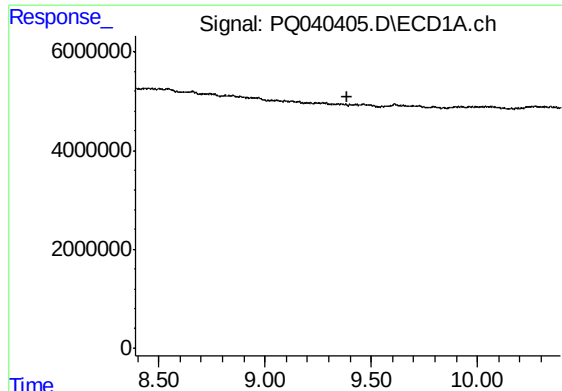
#29 AR-1254-4

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



#29 AR-1254-4

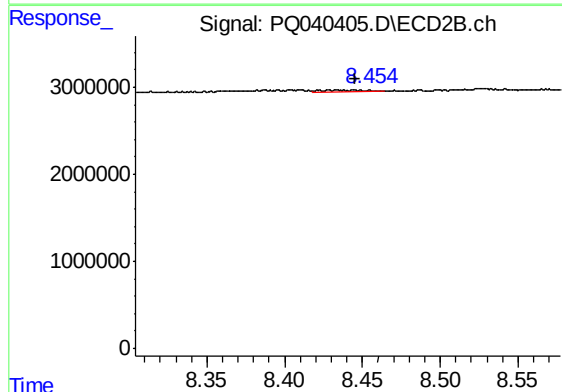
R.T.: 7.973 min
Delta R.T.: -0.029 min
Response: 308821
Conc: 1.73 ng/ml



#30 AR-1254-5

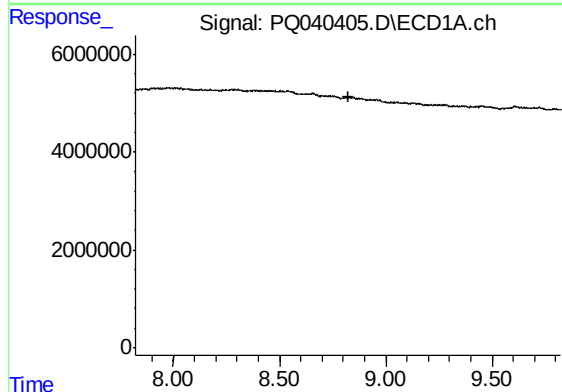
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



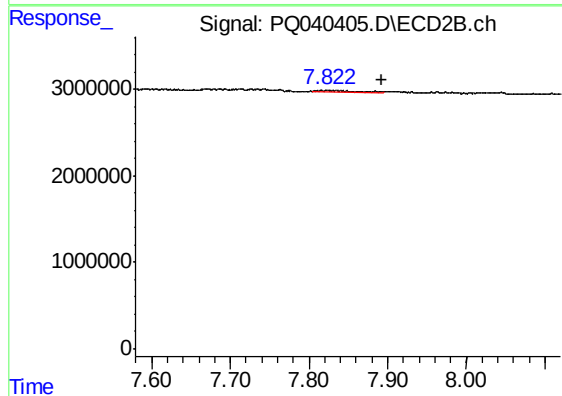
#30 AR-1254-5

R.T.: 8.444 min
Delta R.T.: -0.001 min
Response: 389649
Conc: 1.51 ng/ml



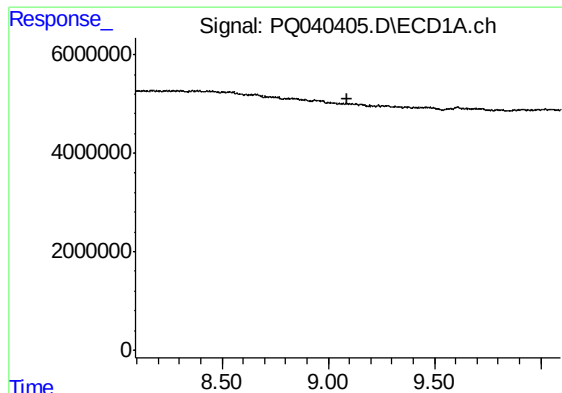
#31 AR-1260-1

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



#31 AR-1260-1

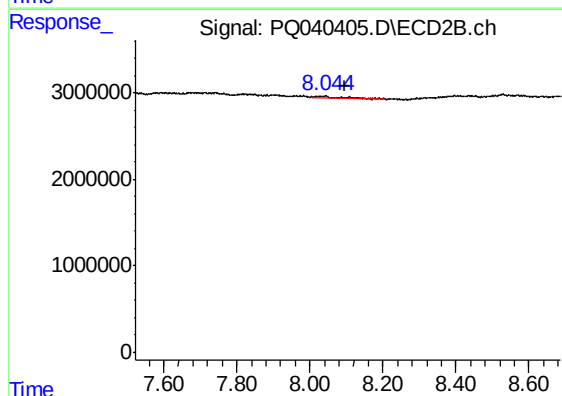
R.T.: 7.823 min
Delta R.T.: -0.069 min
Response: 743570
Conc: 2.71 ng/ml



#32 AR-1260-2

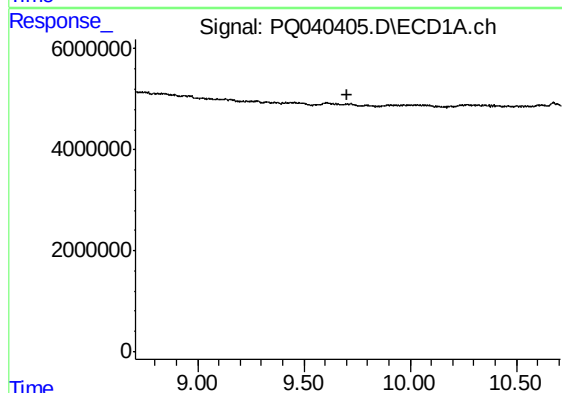
R.T.: 0.000 min
Exp R.T. : 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



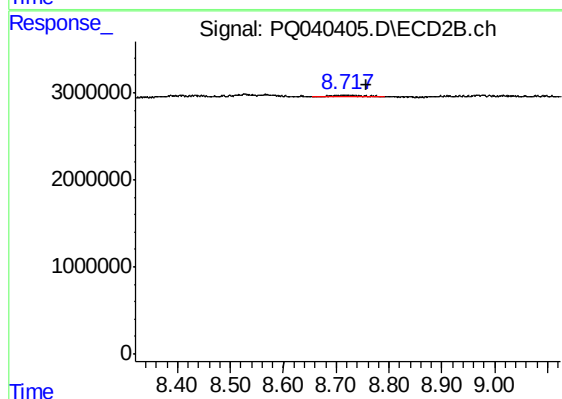
#32 AR-1260-2

R.T.: 8.043 min
Delta R.T.: -0.054 min
Response: 234829
Conc: 0.68 ng/ml



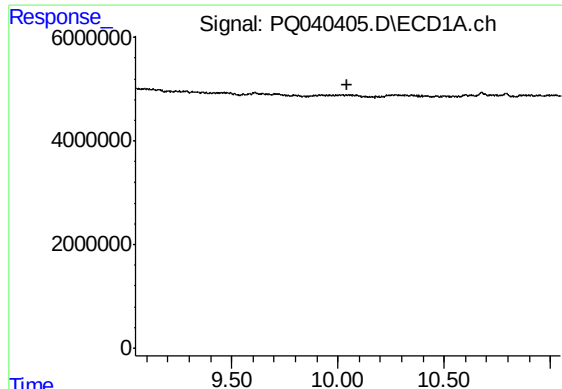
#34 AR-1260-4

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



#34 AR-1260-4

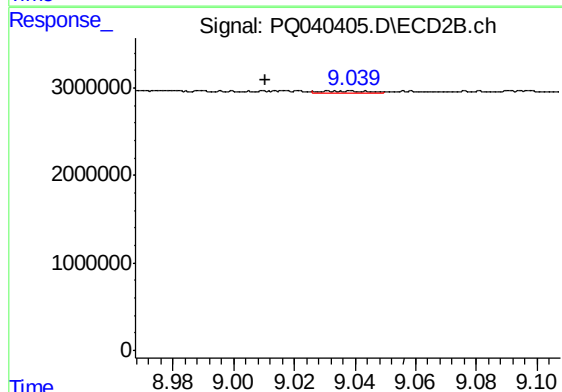
R.T.: 8.716 min
Delta R.T.: -0.040 min
Response: 818497
Conc: 3.01 ng/ml



#35 AR-1260-5

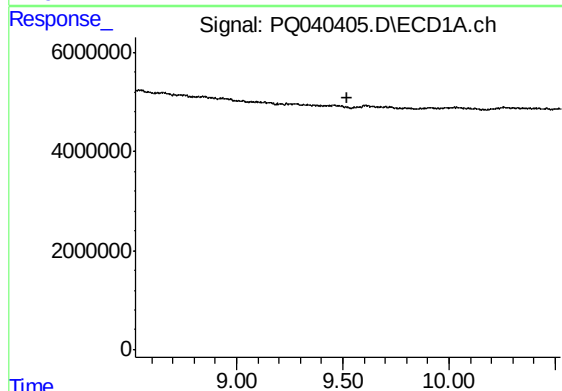
R.T.: 0.000 min
Exp R.T. : 10.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



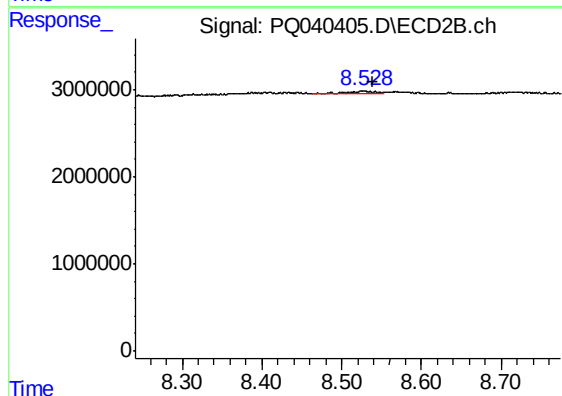
#35 AR-1260-5

R.T.: 9.034 min
Delta R.T.: 0.024 min
Response: 179460
Conc: 0.27 ng/ml



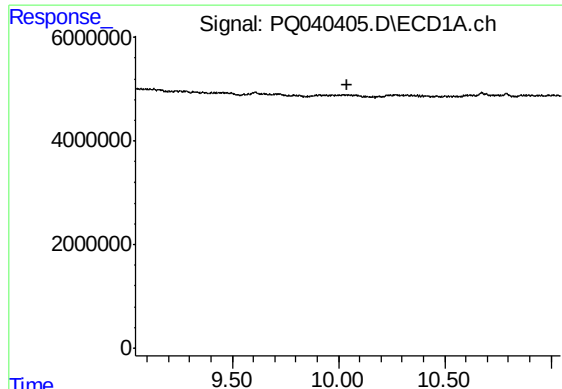
#36 AR-1262-1

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



#36 AR-1262-1

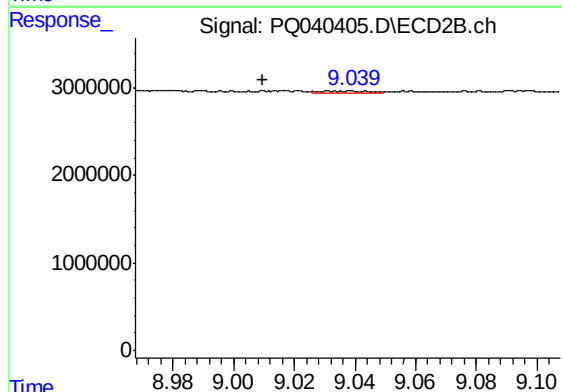
R.T.: 8.527 min
Delta R.T.: -0.012 min
Response: 794914
Conc: 7.00 ng/ml



#37 AR-1262-2

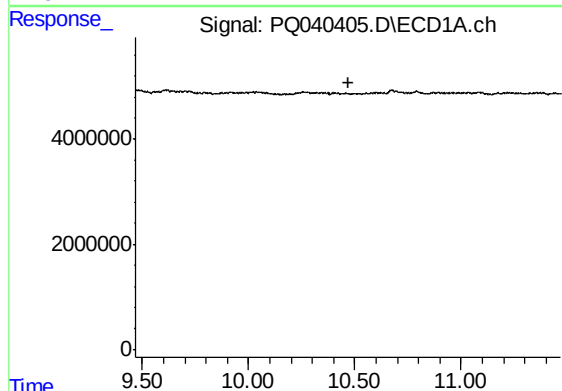
R.T.: 0.000 min
Exp R.T. : 10.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



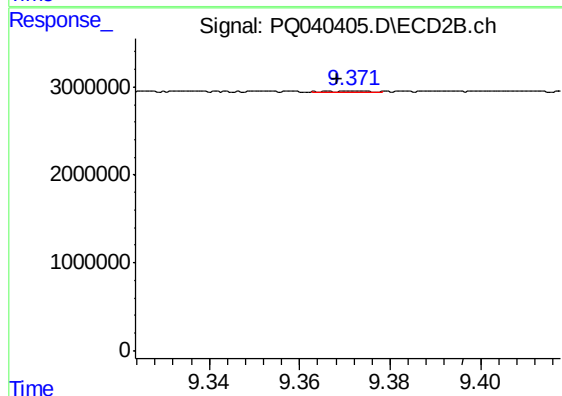
#37 AR-1262-2

R.T.: 9.034 min
Delta R.T.: 0.024 min
Response: 179460
Conc: 0.36 ng/ml



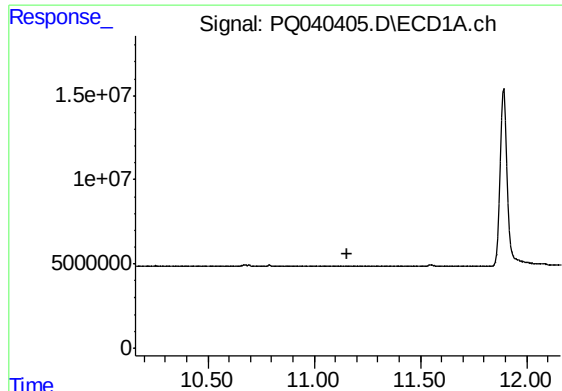
#39 AR-1262-4

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



#39 AR-1262-4

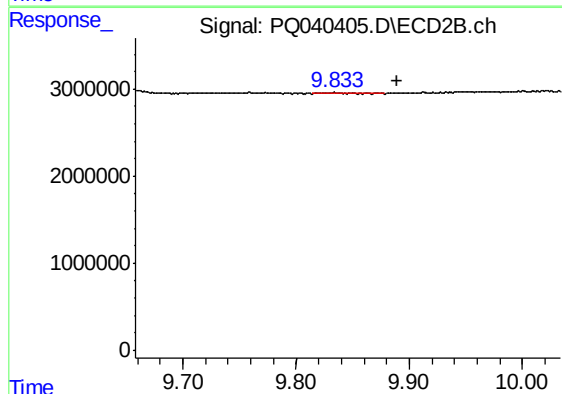
R.T.: 9.372 min
Delta R.T.: 0.004 min
Response: 45643
Conc: 0.12 ng/ml



#40 AR-1262-5

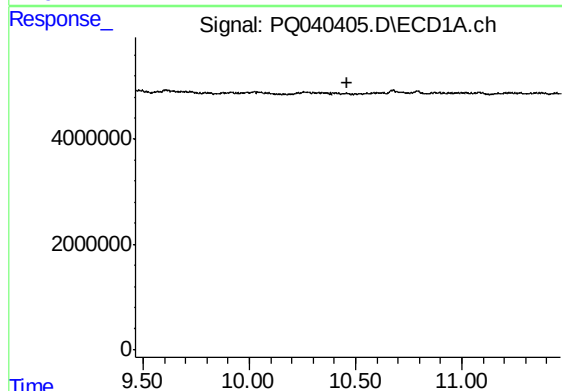
R.T.: 0.000 min
Exp R.T. : 11.159 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



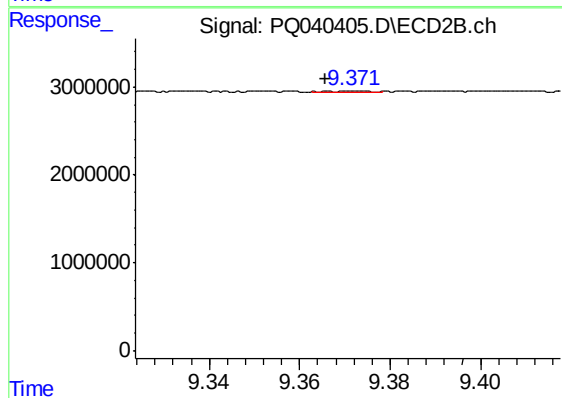
#40 AR-1262-5

R.T.: 9.834 min
Delta R.T.: -0.056 min
Response: 158395
Conc: 0.98 ng/ml



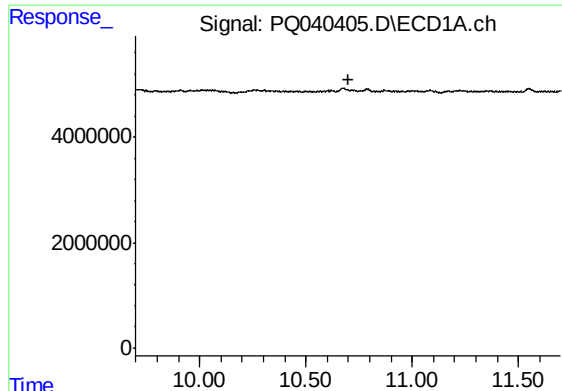
#42 AR-1268-2

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



#42 AR-1268-2

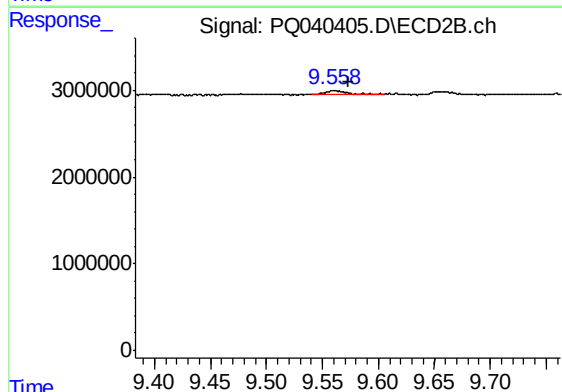
R.T.: 9.372 min
Delta R.T.: 0.006 min
Response: 45643
Conc: 0.10 ng/ml



#43 AR-1268-3

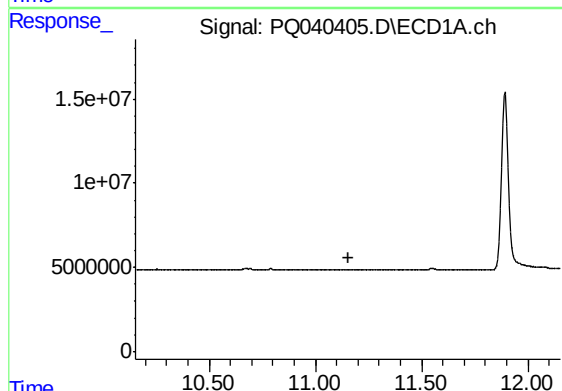
R.T.: 0.000 min
Exp R.T. : 10.698 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
ABLK97



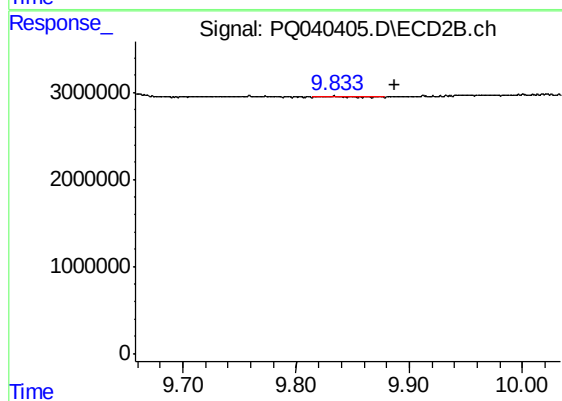
#43 AR-1268-3

R.T.: 9.561 min
Delta R.T.: -0.012 min
Response: 646112
Conc: 1.72 ng/ml



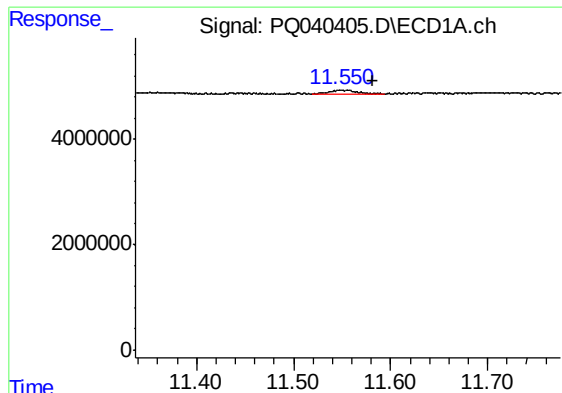
#44 AR-1268-4

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



#44 AR-1268-4

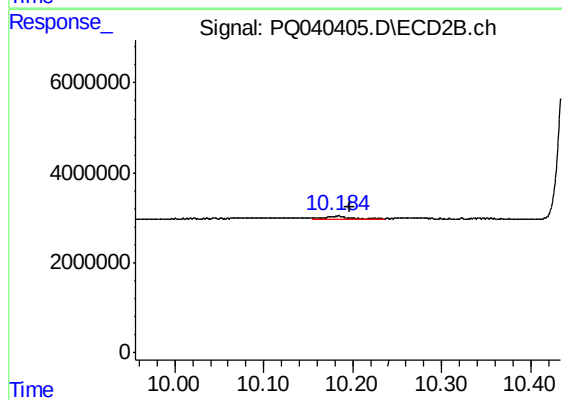
R.T.: 9.834 min
Delta R.T.: -0.053 min
Response: 158395
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 11.550 min
Delta R.T.: -0.032 min
Response: 1492268
Conc: 0.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
ABLK97



#45 AR-1268-5

R.T.: 10.183 min
Delta R.T.: -0.014 min
Response: 1520694
Conc: 1.29 ng/ml