Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
Data File : PQ050995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 14:37
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:03:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
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							
	Target Compounds							
3)	L1 AR-1016-1	0.000	5.564f	0	395148	N.D.	1.864	#
4)	L1 AR-1016-2	0.000	5.564	0	395148	N.D.	1.326	#
5)	L1 AR-1016-3	0.000	5.666f	0	423408	N.D.	2.767	#
7)	L1 AR-1016-5	0.000	5.995	0	758494	N.D.	4.849	#
8)	L2 AR-1221-1	0.000	4.520	0	218601	N.D.	3.553	#
9)	L2 AR-1221-2	0.000	4.622	0	322075	N.D.	7.530	#
10)	L2 AR-1221-3	0.000	4.703	0	439593	N.D.	2.997	#
11)	L3 AR-1232-1	0.000	4.703	0	439593	N.D.	3.692	#
12)	L3 AR-1232-2	0.000	5.564	0	395148	N.D.	3.172	#
13)	L3 AR-1232-3	0.000	5.666f	0	423408	N.D.	6.672	#
15)	L3 AR-1232-5	0.000	5.995	0	758494	N.D.	12.685	#
16)	L4 AR-1242-1	0.000	5.564f	0	395148	N.D.	2.349	#
17)	L4 AR-1242-2	0.000	5.564	0	395148	N.D.	1.692	#
18)	L4 AR-1242-3	0.000	5.666f	0	423408	N.D.	3.500	#
20)	L4 AR-1242-5	7.475f	6.384	3912335	3236500	8.341	20.456	#
21)	L5 AR-1248-1	0.000	5.564f	0	395148	N.D.	3.334	#
24)	L5 AR-1248-4	7.475	5.995	3912335	758494	4.830	3.676	
25)	L5 AR-1248-5	7.475f	6.420	3912335	2362418	4.981	11.014	#
26)	L6 AR-1254-1	7.475	6.384	3912335	3236500	4.562	9.036	#
27)	L6 AR-1254-2	0.000	6.550	0	2962121	N.D.	9.560	#
28)	L6 AR-1254-3	0.000	7.000	0	1784431	N.D.	3.453	#
29)	L6 AR-1254-4	0.000	7.216	0	464788	N.D.	1.428	#
31)	L7 AR-1260-1	0.000	7.077f	0	518513	N.D.	1.685	#
32)	L7 AR-1260-2	0.000	7.279	0	729916	N.D.	1.881	#
33)	L7 AR-1260-3	0.000	7.456	0	621404	N.D.	1.720	#
35)	L7 AR-1260-5	0.000	8.165	0	576266	N.D.	0.734	#
37)	L8 AR-1262-2	0.000	8.165	0	576266	N.D.	0.670	#
38)	L8 AR-1262-3	0.000	8.477	0	346395	N.D.	1.105	#
39)	L8 AR-1262-4	0.000	8.509f	0	775411	N.D.	1.263	#
40)	L8 AR-1262-5	0.000	9.014	0	265317	N.D.	0.955	#
41)	L9 AR-1268-1	0.000	8.477	0	346395	N.D.	0.368	#
42)	L9 AR-1268-2	0.000	8.509f	0	775411	N.D.	0.873	#
43)	L9 AR-1268-3	0.000	8.815f	0	195914	N.D.	0.261	#
44)	L9 AR-1268-4	0.000	9.014	0	265317	N.D.	0.846	#
45)	L9 AR-1268-5	0.000	9.286f	0	137395	N.D.	0.056	#

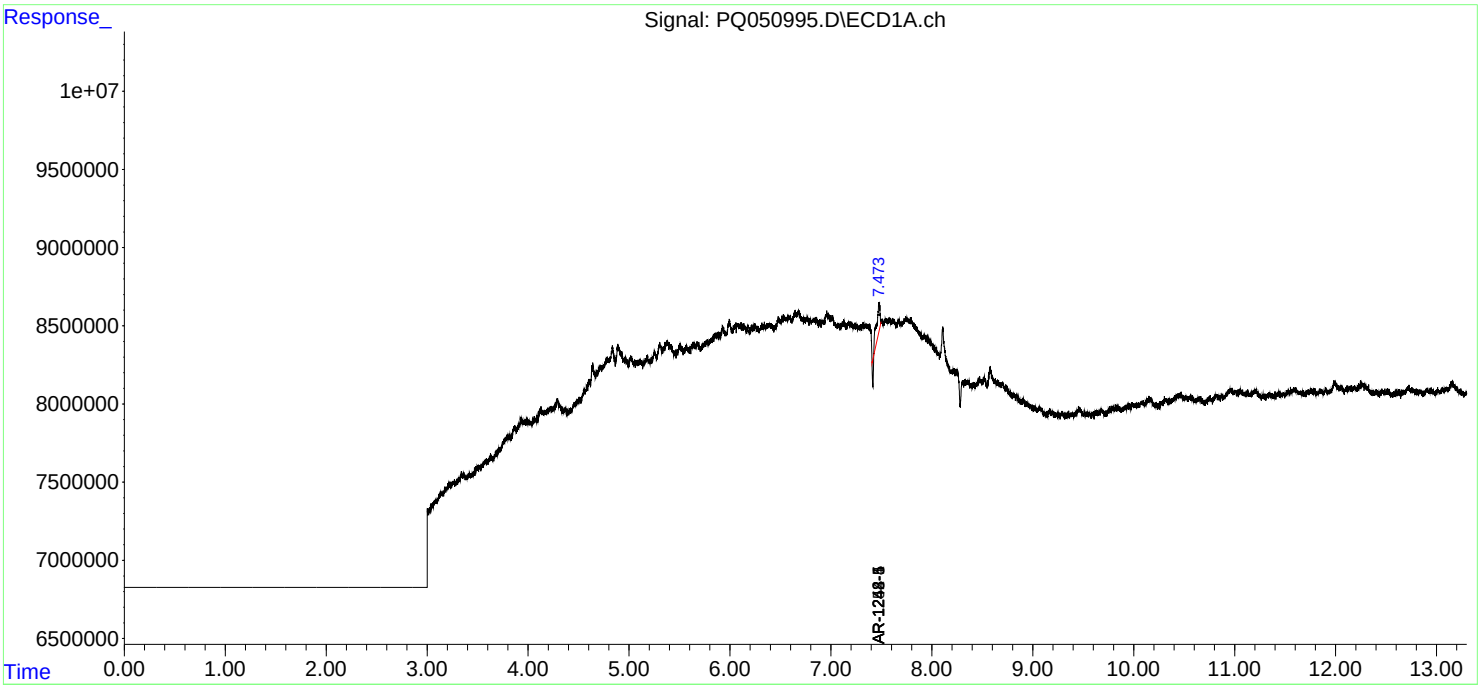
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

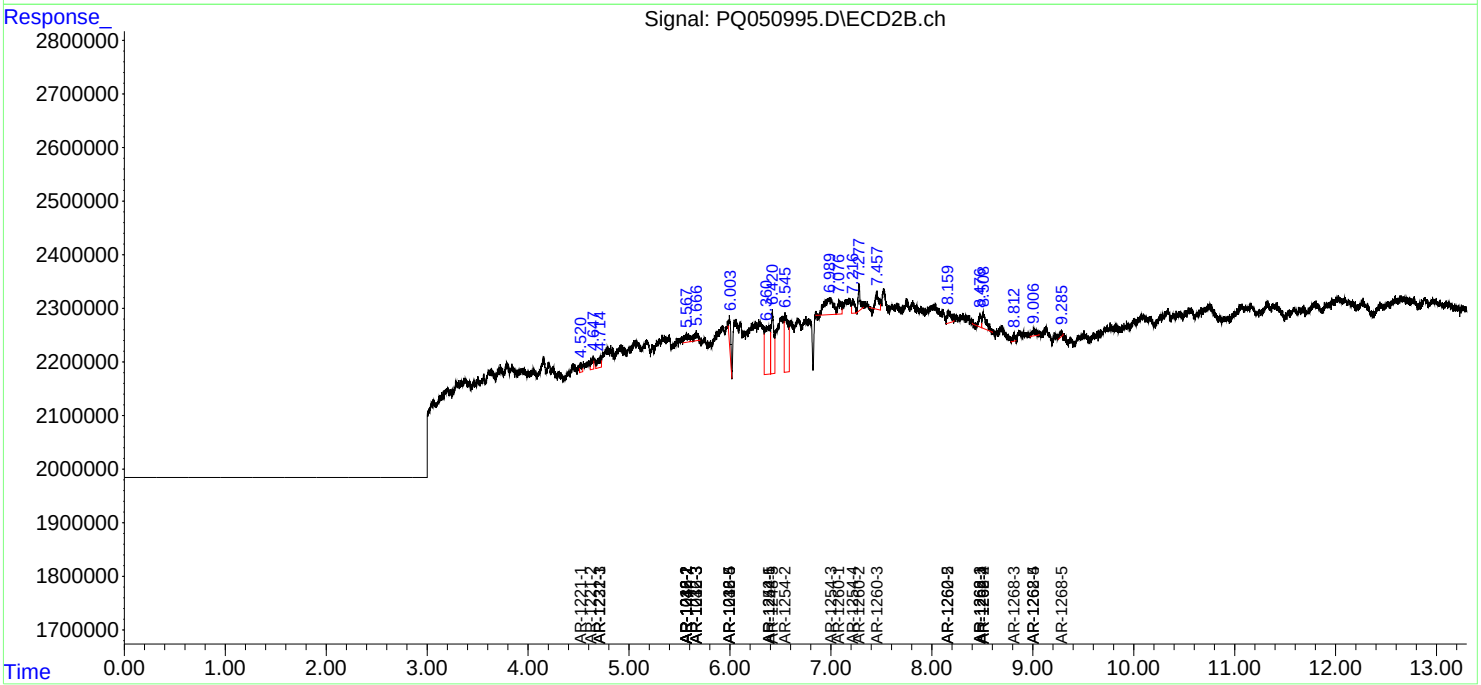
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111820\
Data File : PQ050995.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2020 14:37
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

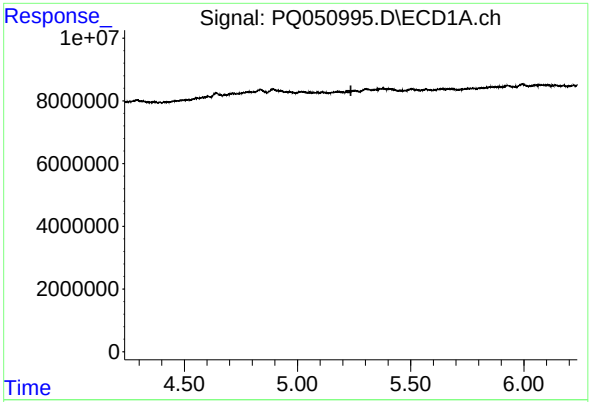
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 06:03:43 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 19 05:59:02 2020
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



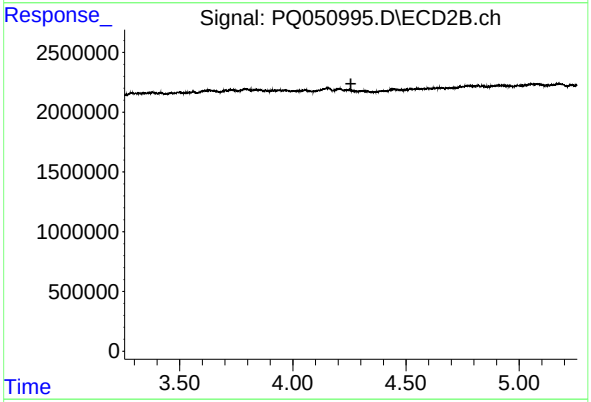




#1 Tetrachloro-m-xylene

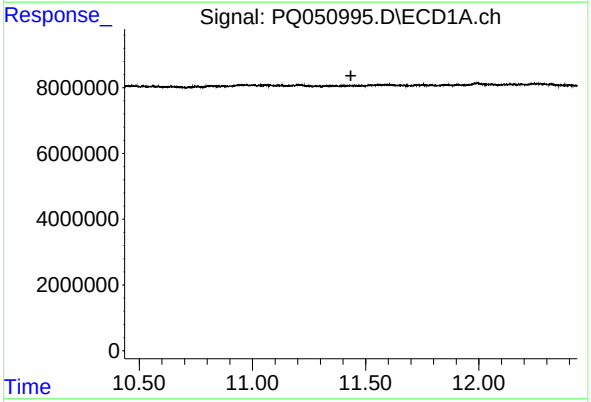
R.T.: 0.000 min
Exp R.T. : 5.236 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



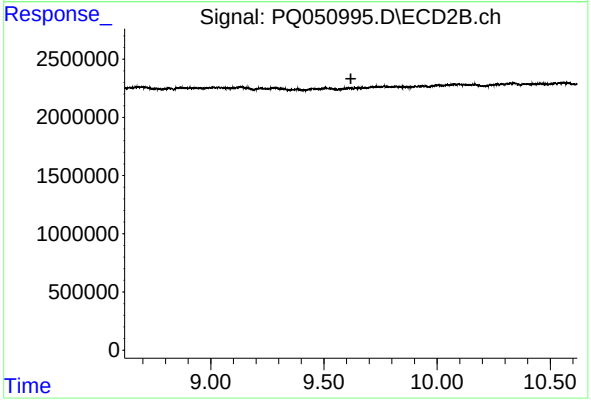
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



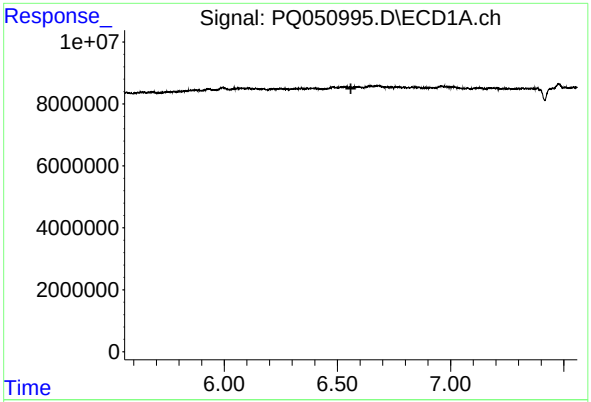
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.435 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

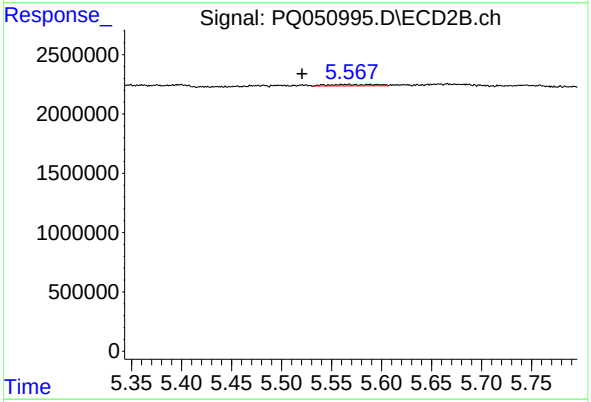
R.T.: 0.000 min
Exp R.T. : 9.619 min
Response: 0
Conc: N.D.



#3 AR-1016-1

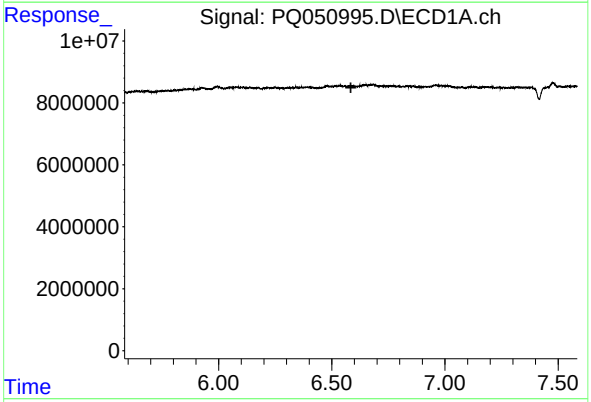
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



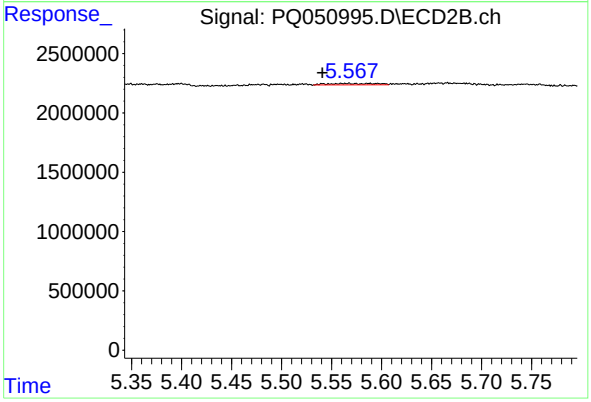
#3 AR-1016-1

R.T.: 5.564 min
Delta R.T.: 0.044 min
Response: 395148
Conc: 1.86 ng/ml



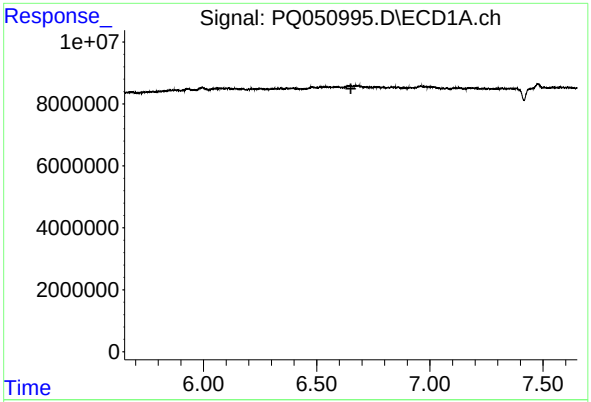
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#4 AR-1016-2

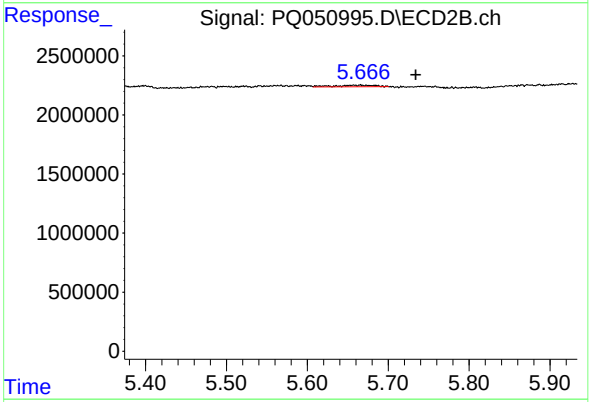
R.T.: 5.564 min
Delta R.T.: 0.023 min
Response: 395148
Conc: 1.33 ng/ml



#5 AR-1016-3

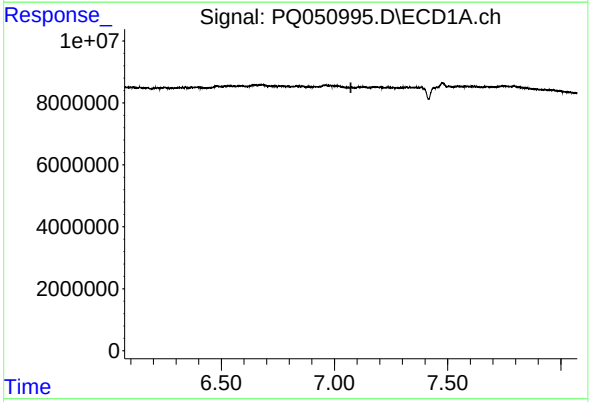
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



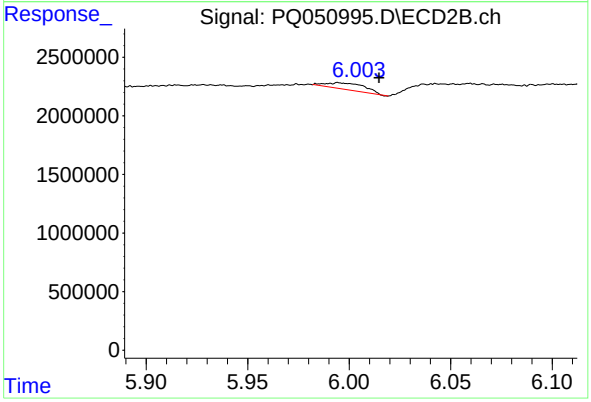
#5 AR-1016-3

R.T.: 5.666 min
Delta R.T.: -0.068 min
Response: 423408
Conc: 2.77 ng/ml



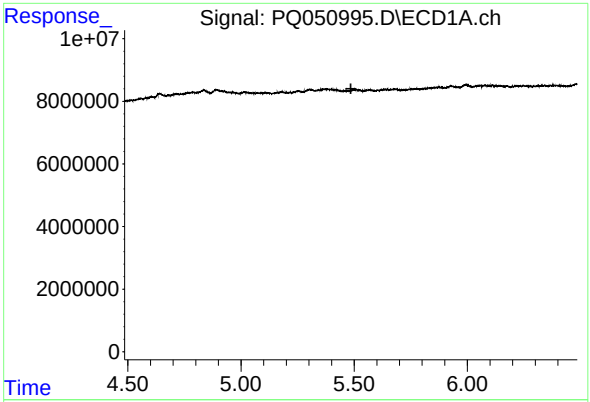
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 7.073 min
Response: 0
Conc: N.D.



#7 AR-1016-5

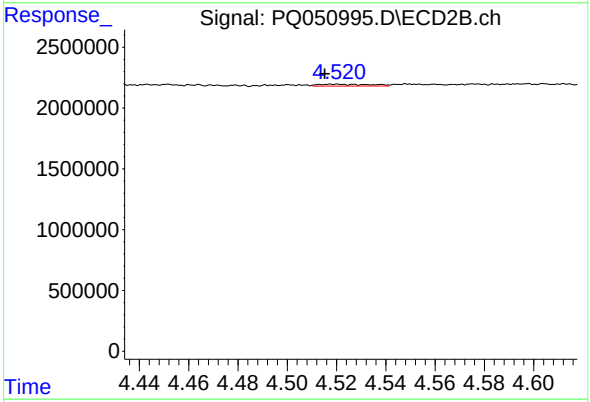
R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 758494
Conc: 4.85 ng/ml



#8 AR-1221-1

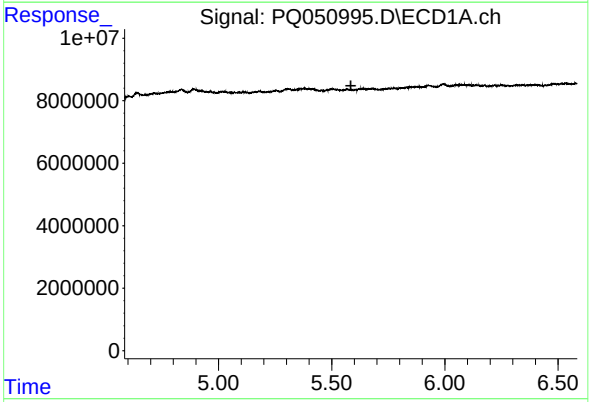
R.T.: 0.000 min
Exp R.T. : 5.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



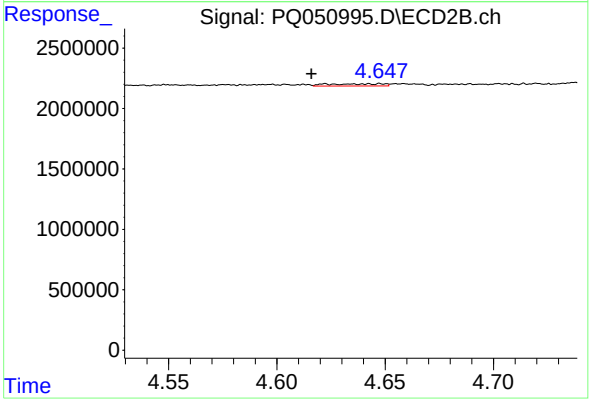
#8 AR-1221-1

R.T.: 4.520 min
Delta R.T.: 0.005 min
Response: 218601
Conc: 3.55 ng/ml



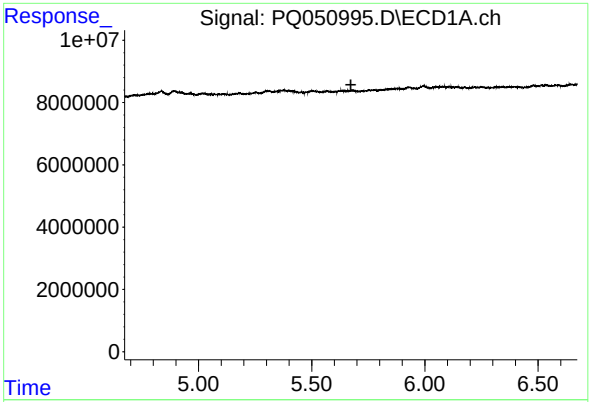
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.585 min
Response: 0
Conc: N.D.



#9 AR-1221-2

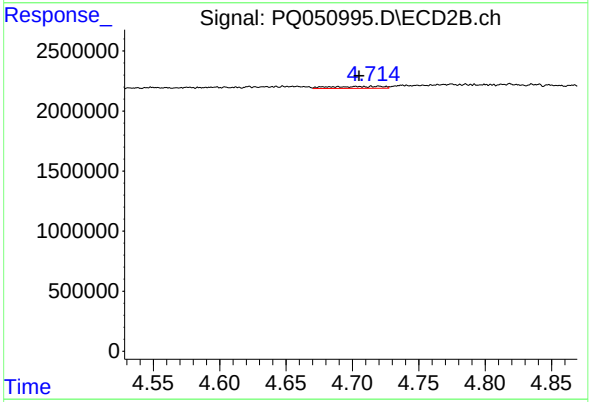
R.T.: 4.622 min
Delta R.T.: 0.006 min
Response: 322075
Conc: 7.53 ng/ml



#10 AR-1221-3

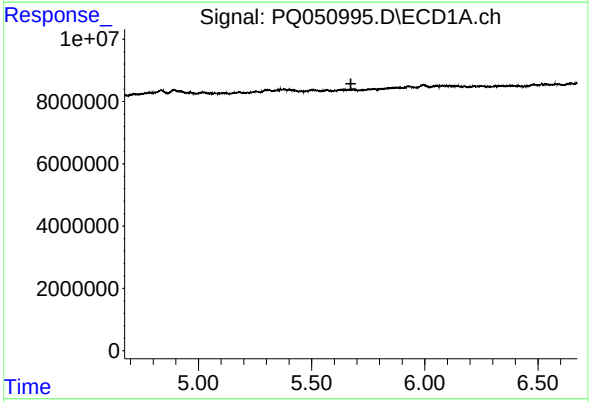
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



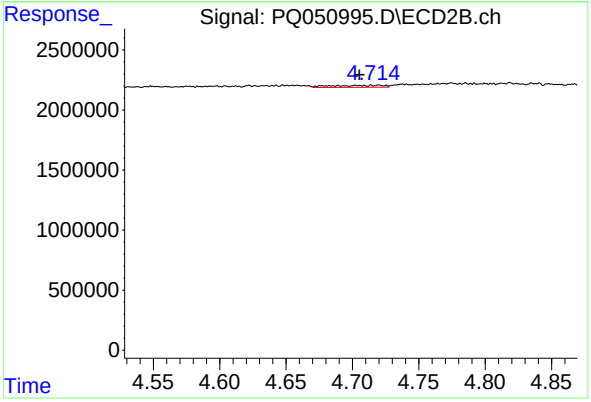
#10 AR-1221-3

R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 439593
Conc: 3.00 ng/ml



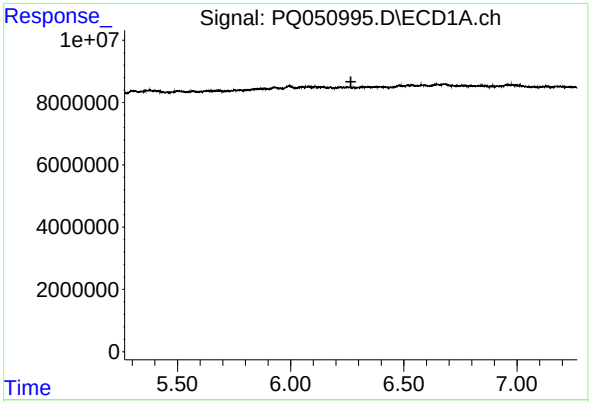
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



#11 AR-1232-1

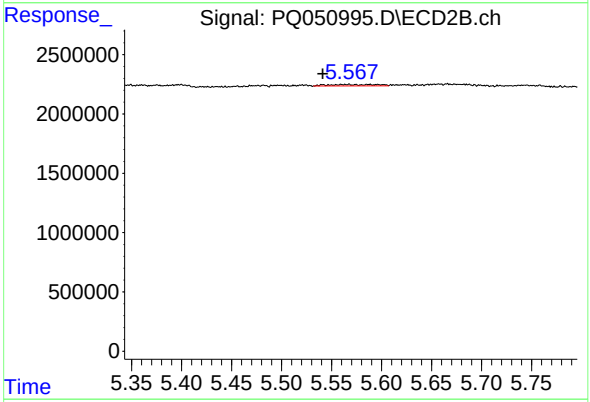
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 439593
Conc: 3.69 ng/ml



#12 AR-1232-2

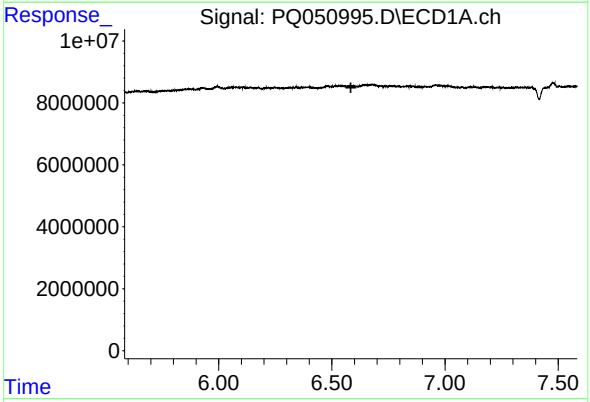
R.T.: 0.000 min
Exp R.T. : 6.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



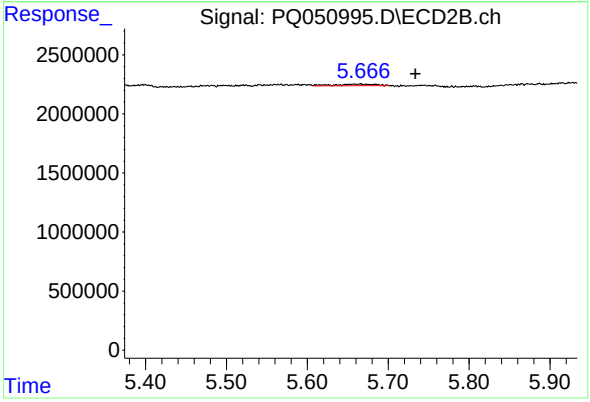
#12 AR-1232-2

R.T.: 5.564 min
Delta R.T.: 0.023 min
Response: 395148
Conc: 3.17 ng/ml



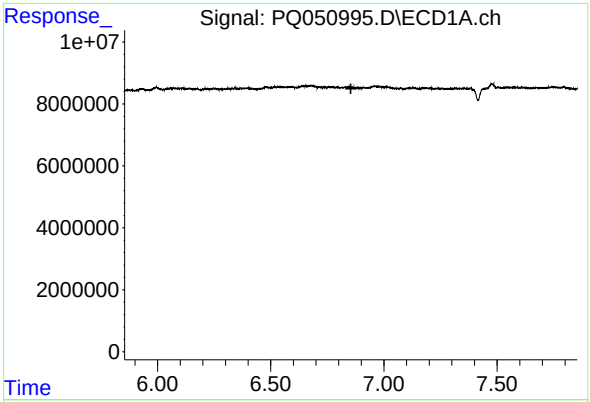
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#13 AR-1232-3

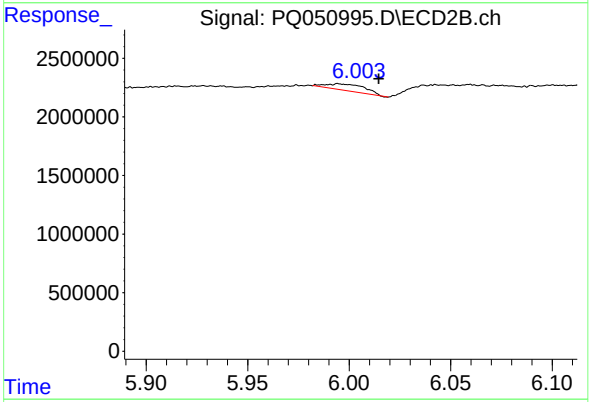
R.T.: 5.666 min
Delta R.T.: -0.068 min
Response: 423408
Conc: 6.67 ng/ml



#15 AR-1232-5

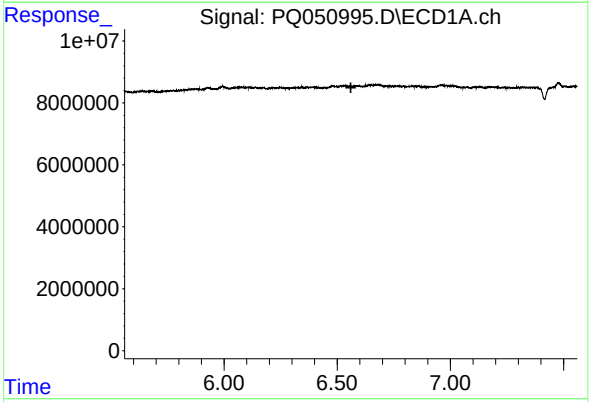
R.T.: 0.000 min
Exp R.T. : 6.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



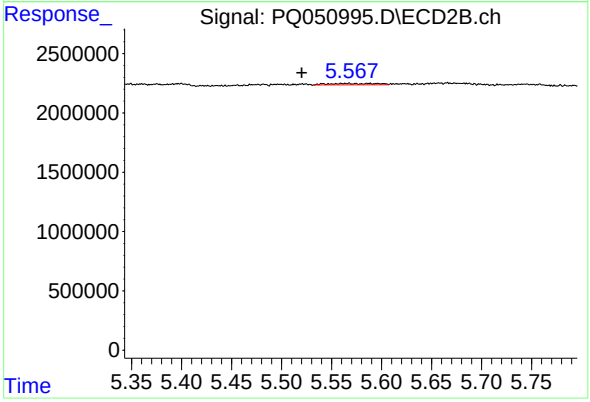
#15 AR-1232-5

R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 758494
Conc: 12.68 ng/ml



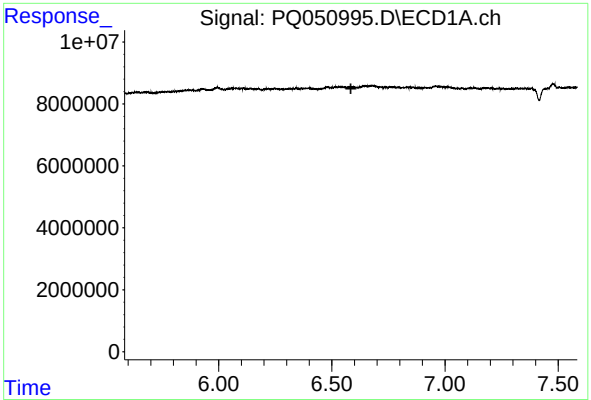
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#16 AR-1242-1

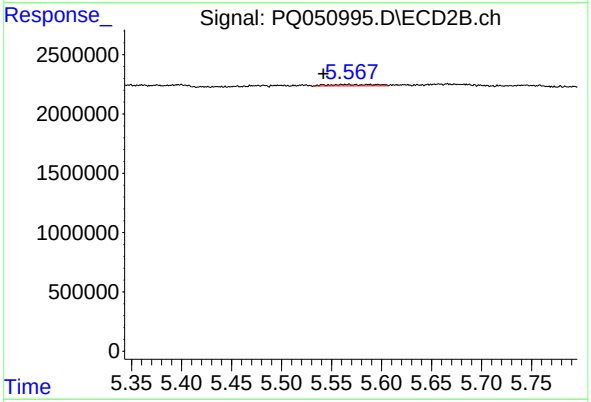
R.T.: 5.564 min
Delta R.T.: 0.044 min
Response: 395148
Conc: 2.35 ng/ml



#17 AR-1242-2

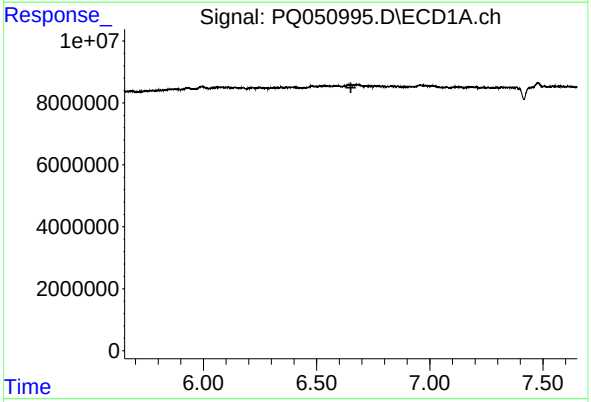
R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



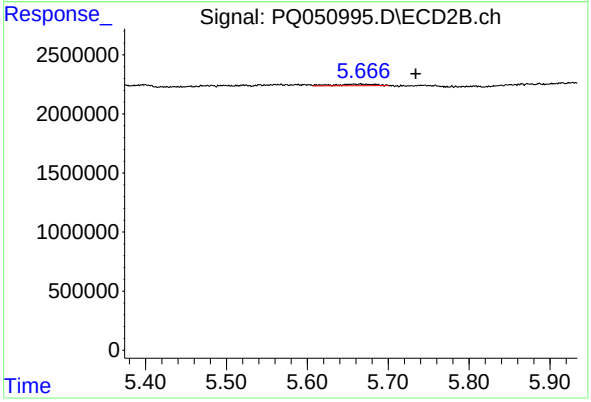
#17 AR-1242-2

R.T.: 5.564 min
Delta R.T.: 0.022 min
Response: 395148
Conc: 1.69 ng/ml



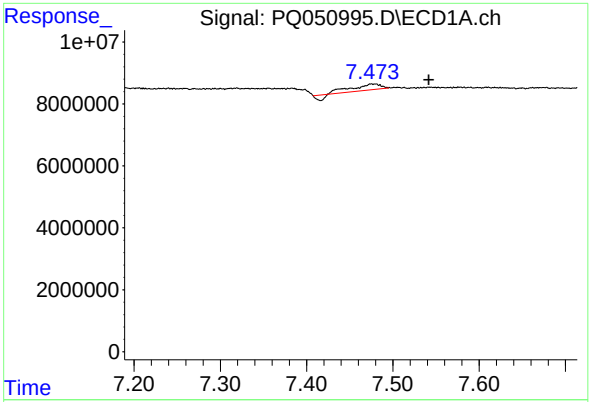
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.



#18 AR-1242-3

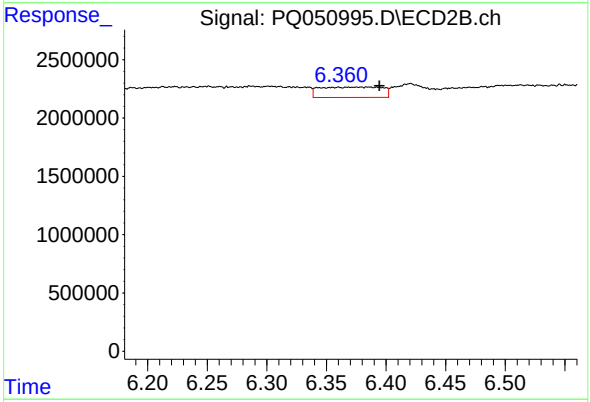
R.T.: 5.666 min
Delta R.T.: -0.068 min
Response: 423408
Conc: 3.50 ng/ml



#20 AR-1242-5

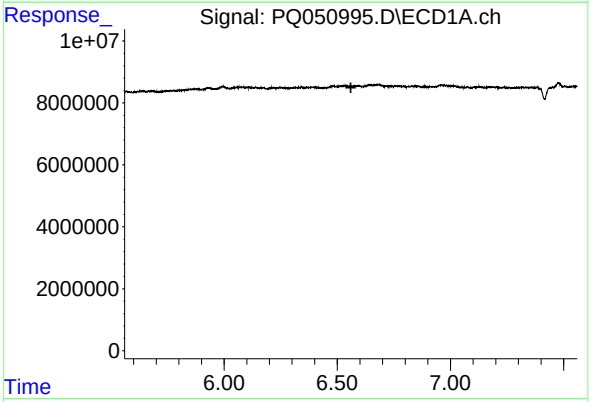
R.T.: 7.475 min
Delta R.T.: -0.067 min
Response: 3912335
Conc: 8.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



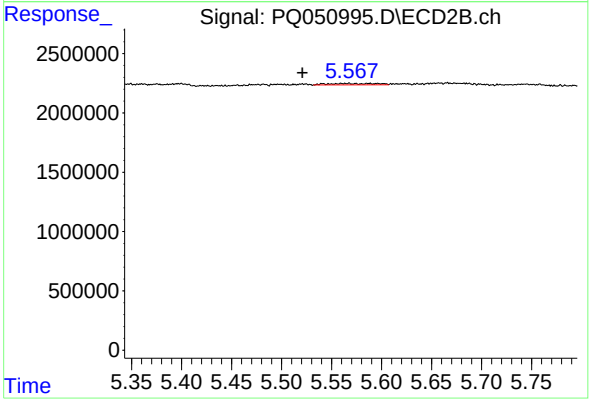
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: -0.011 min
Response: 3236500
Conc: 20.46 ng/ml



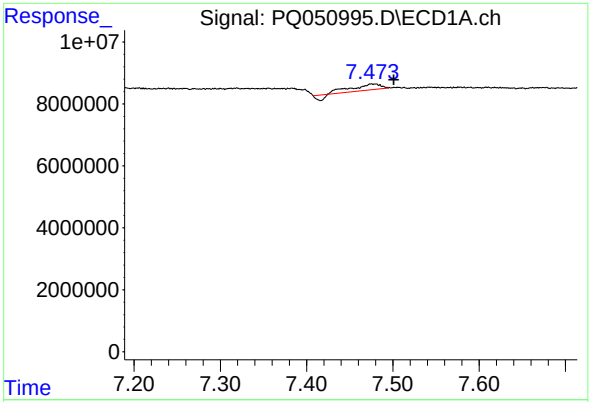
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#21 AR-1248-1

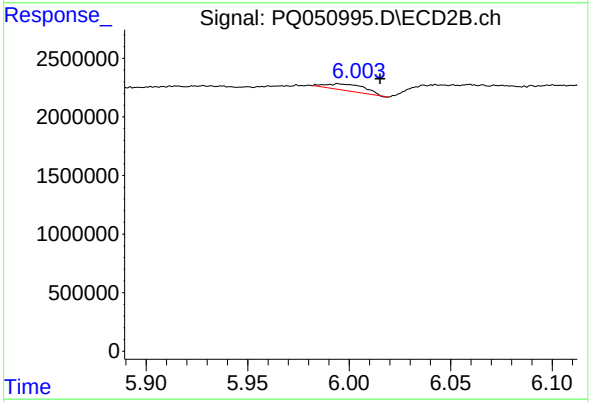
R.T.: 5.564 min
Delta R.T.: 0.043 min
Response: 395148
Conc: 3.33 ng/ml



#24 AR-1248-4

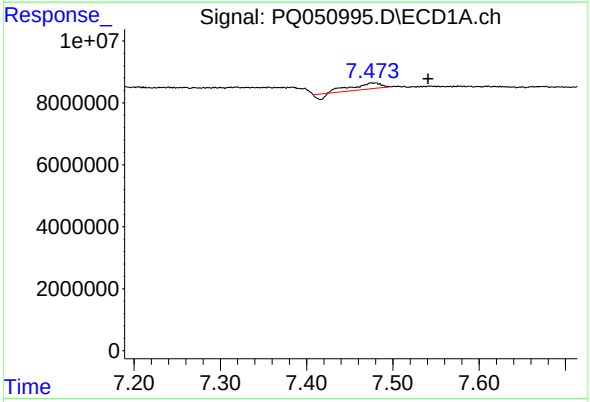
R.T.: 7.475 min
Delta R.T.: -0.026 min
Response: 3912335
Conc: 4.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



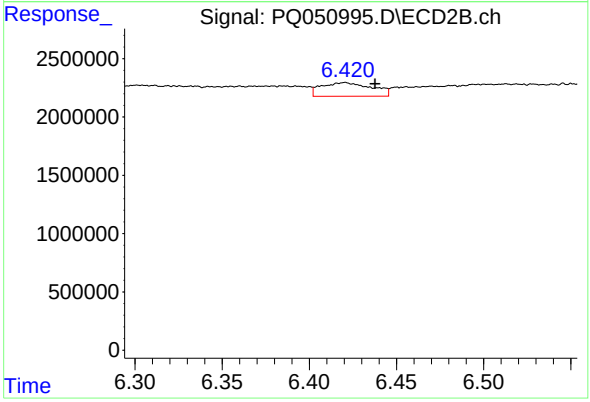
#24 AR-1248-4

R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 758494
Conc: 3.68 ng/ml



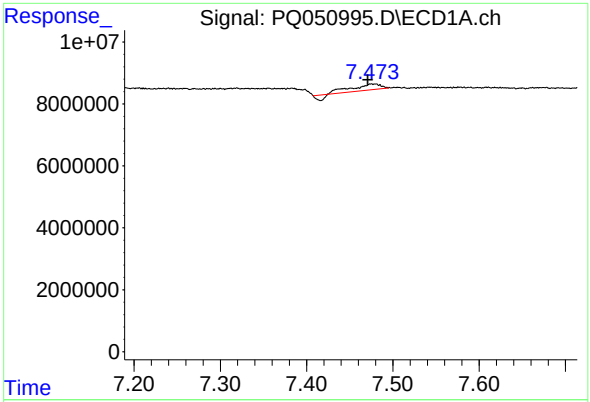
#25 AR-1248-5

R.T.: 7.475 min
Delta R.T.: -0.066 min
Response: 3912335
Conc: 4.98 ng/ml



#25 AR-1248-5

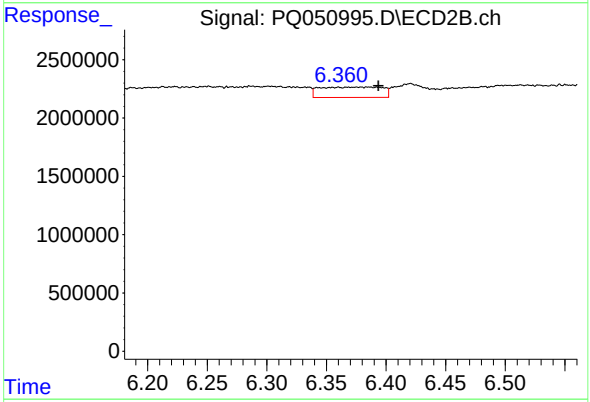
R.T.: 6.420 min
Delta R.T.: -0.018 min
Response: 2362418
Conc: 11.01 ng/ml



#26 AR-1254-1

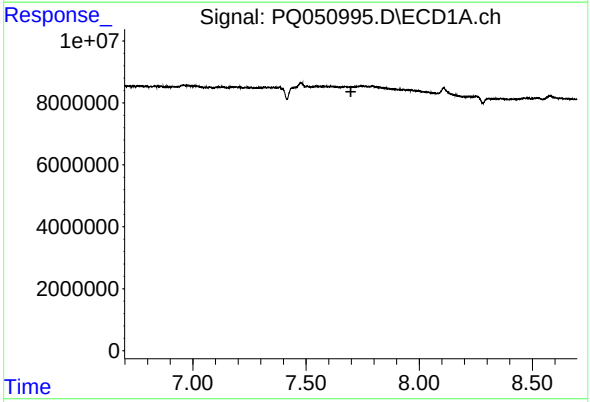
R.T.: 7.475 min
Delta R.T.: 0.004 min
Response: 3912335
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



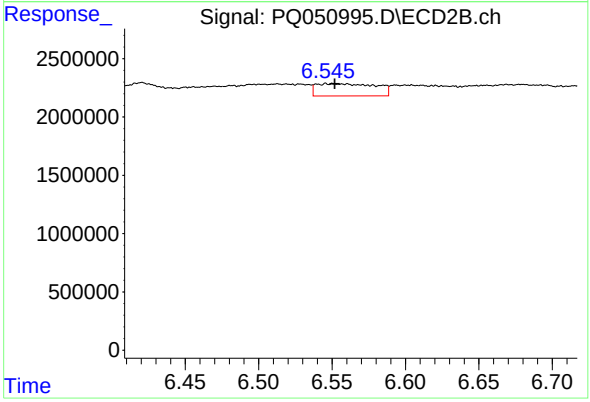
#26 AR-1254-1

R.T.: 6.384 min
Delta R.T.: -0.010 min
Response: 3236500
Conc: 9.04 ng/ml



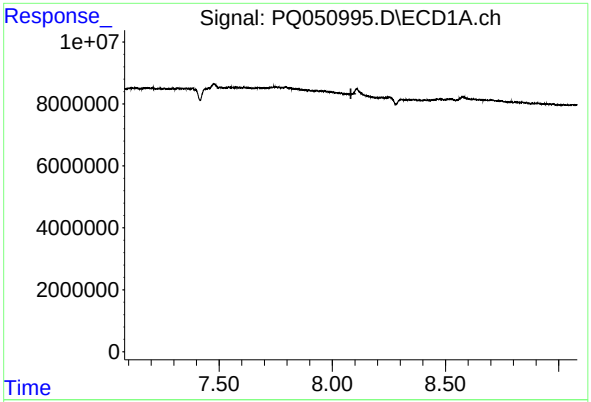
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.698 min
Response: 0
Conc: N.D.



#27 AR-1254-2

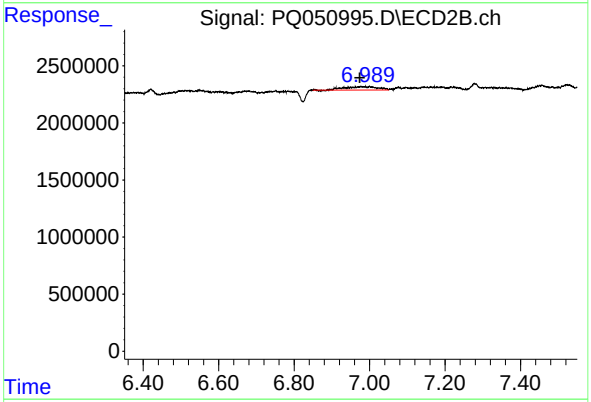
R.T.: 6.550 min
Delta R.T.: -0.002 min
Response: 2962121
Conc: 9.56 ng/ml



#28 AR-1254-3

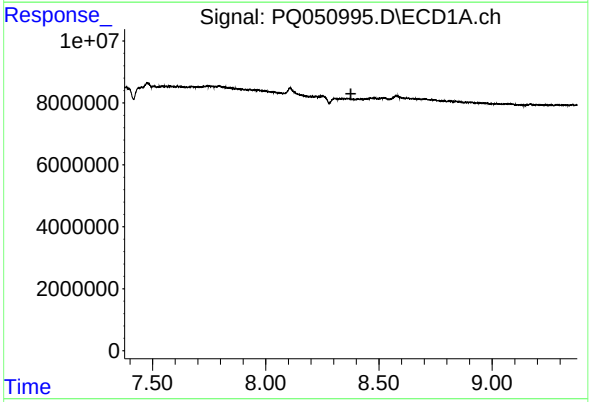
R.T.: 0.000 min
Exp R.T. : 8.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



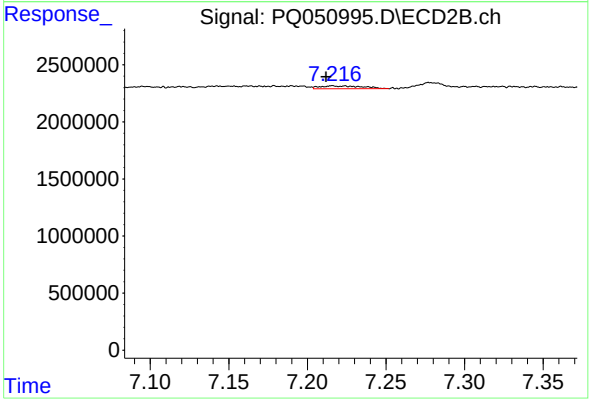
#28 AR-1254-3

R.T.: 7.000 min
Delta R.T.: 0.026 min
Response: 1784431
Conc: 3.45 ng/ml



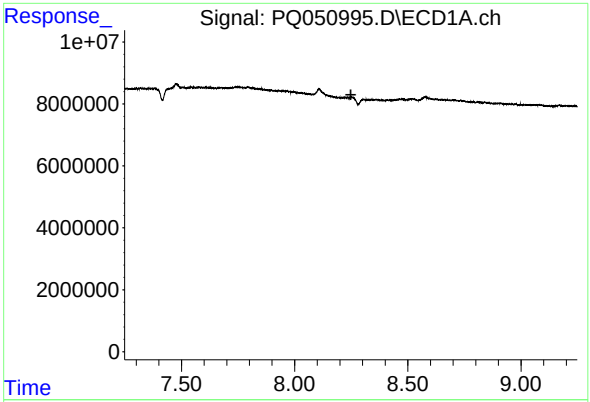
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#29 AR-1254-4

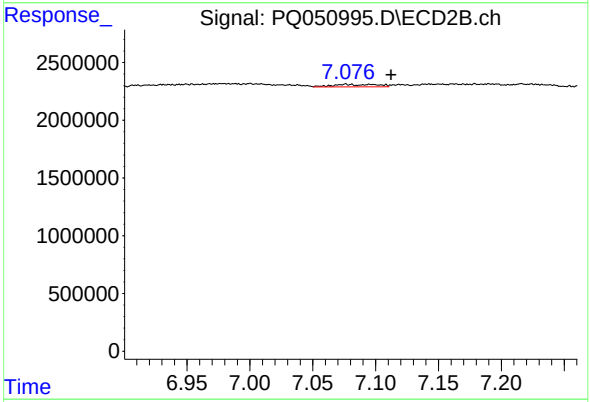
R.T.: 7.216 min
Delta R.T.: 0.004 min
Response: 464788
Conc: 1.43 ng/ml



#31 AR-1260-1

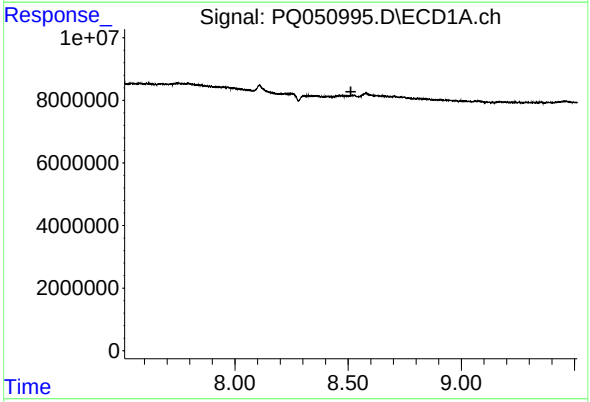
R.T.: 0.000 min
Exp R.T. : 8.249 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



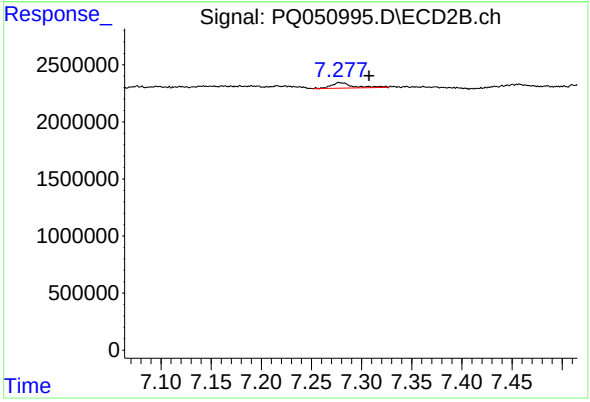
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: -0.036 min
Response: 518513
Conc: 1.68 ng/ml



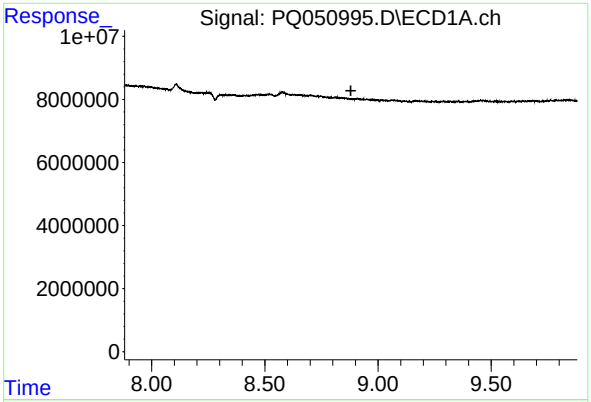
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.512 min
Response: 0
Conc: N.D.



#32 AR-1260-2

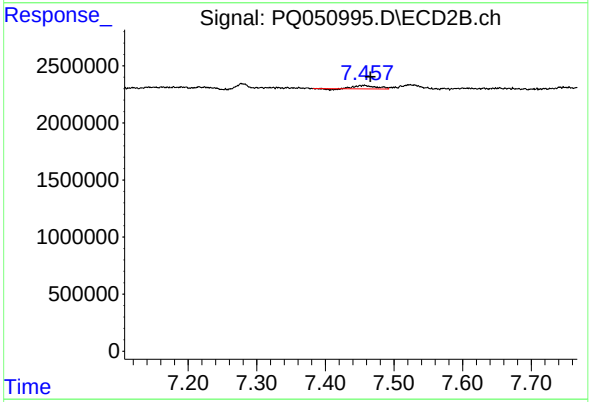
R.T.: 7.279 min
Delta R.T.: -0.028 min
Response: 729916
Conc: 1.88 ng/ml



#33 AR-1260-3

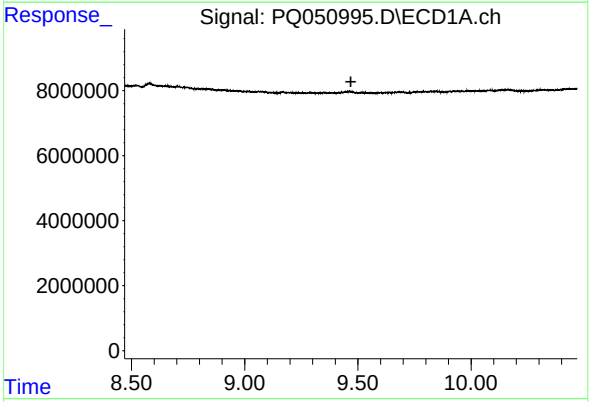
R.T.: 0.000 min
Exp R.T. : 8.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



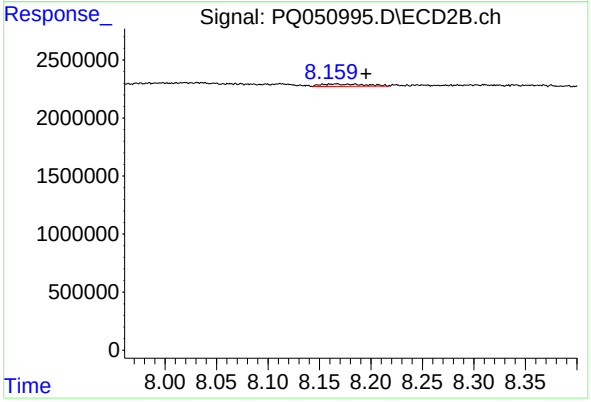
#33 AR-1260-3

R.T.: 7.456 min
Delta R.T.: -0.010 min
Response: 621404
Conc: 1.72 ng/ml



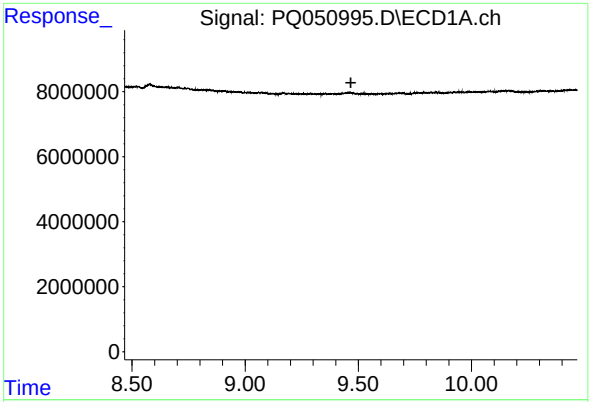
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

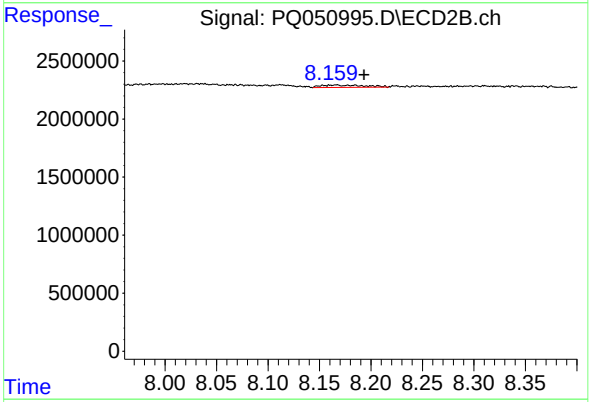
R.T.: 8.165 min
Delta R.T.: -0.030 min
Response: 576266
Conc: 0.73 ng/ml



#37 AR-1262-2

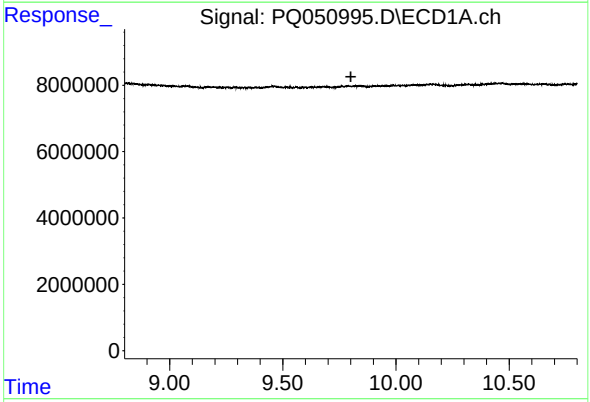
R.T.: 0.000 min
Exp R.T. : 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



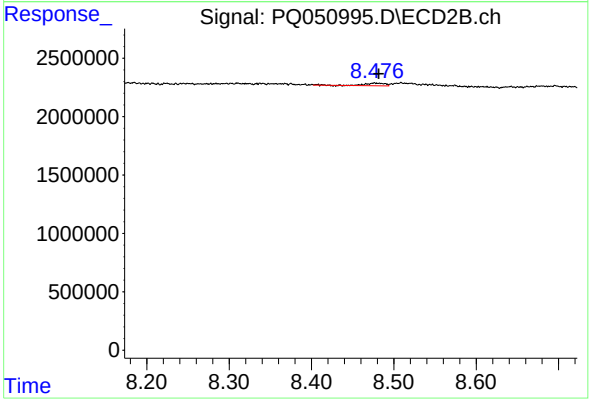
#37 AR-1262-2

R.T.: 8.165 min
Delta R.T.: -0.028 min
Response: 576266
Conc: 0.67 ng/ml



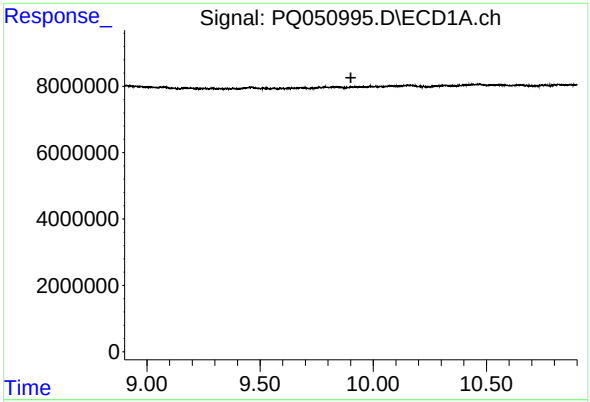
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.801 min
Response: 0
Conc: N.D.



#38 AR-1262-3

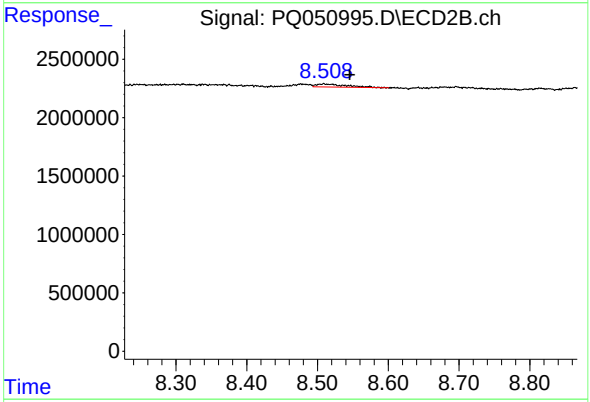
R.T.: 8.477 min
Delta R.T.: -0.004 min
Response: 346395
Conc: 1.11 ng/ml



#39 AR-1262-4

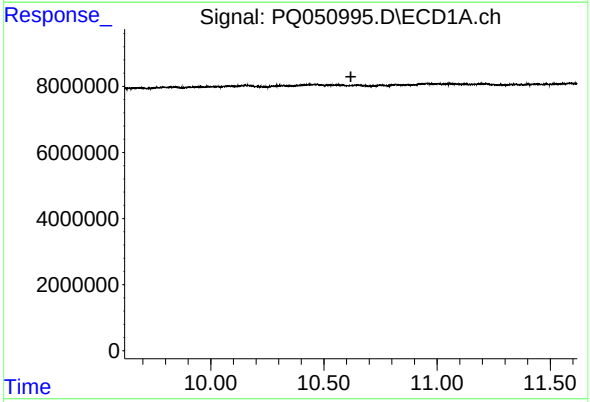
R.T.: 0.000 min
Exp R.T. : 9.901 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



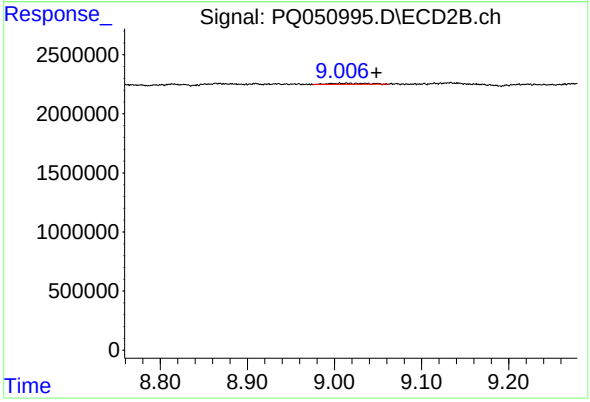
#39 AR-1262-4

R.T.: 8.509 min
Delta R.T.: -0.037 min
Response: 775411
Conc: 1.26 ng/ml



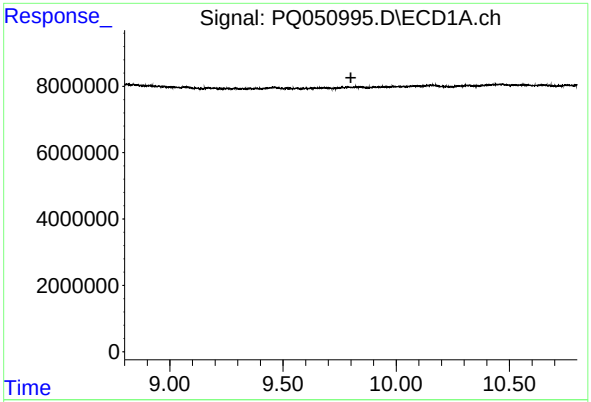
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.619 min
Response: 0
Conc: N.D.



#40 AR-1262-5

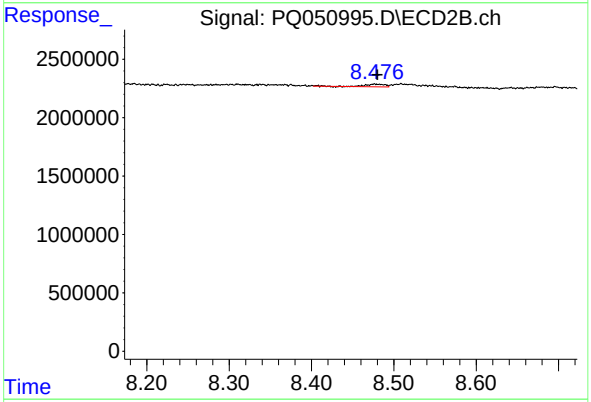
R.T.: 9.014 min
Delta R.T.: -0.034 min
Response: 265317
Conc: 0.95 ng/ml



#41 AR-1268-1

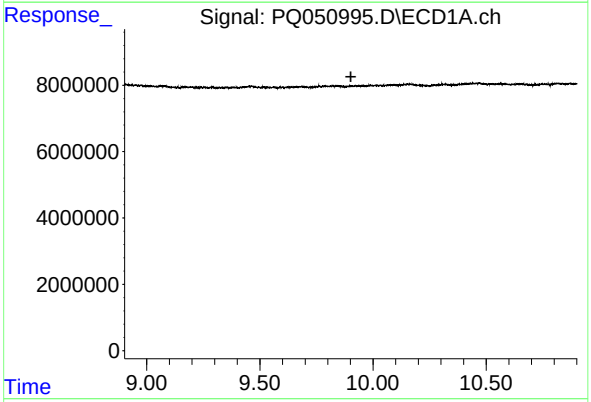
R.T.: 0.000 min
Exp R.T. : 9.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



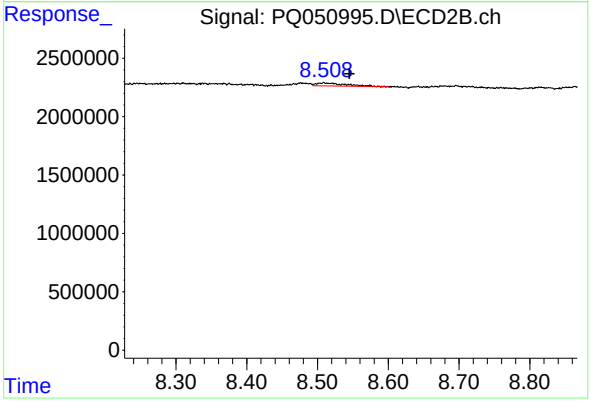
#41 AR-1268-1

R.T.: 8.477 min
Delta R.T.: -0.002 min
Response: 346395
Conc: 0.37 ng/ml



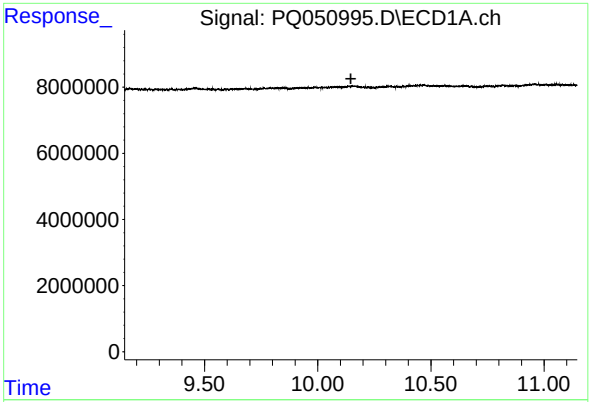
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.902 min
Response: 0
Conc: N.D.



#42 AR-1268-2

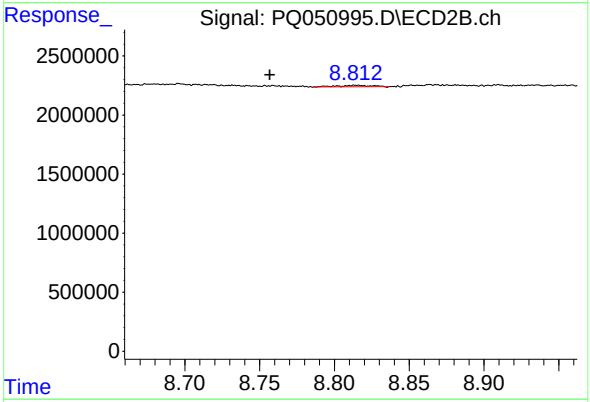
R.T.: 8.509 min
Delta R.T.: -0.036 min
Response: 775411
Conc: 0.87 ng/ml



#43 AR-1268-3

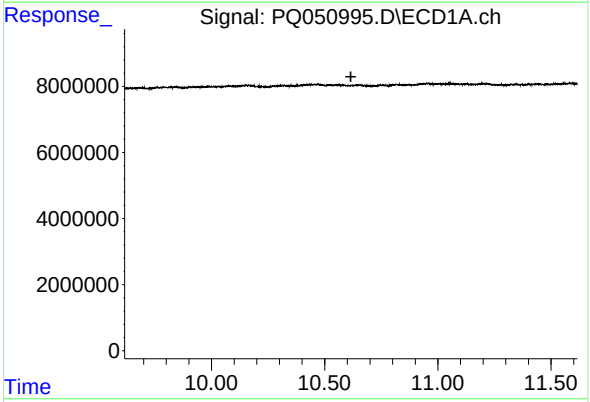
R.T.: 0.000 min
Exp R.T. : 10.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



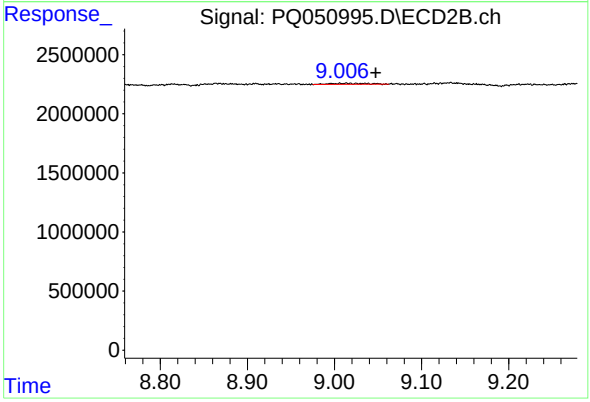
#43 AR-1268-3

R.T.: 8.815 min
Delta R.T.: 0.058 min
Response: 195914
Conc: 0.26 ng/ml



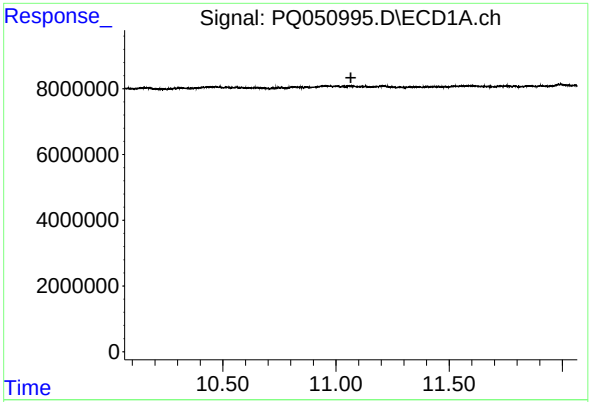
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.616 min
Response: 0
Conc: N.D.



#44 AR-1268-4

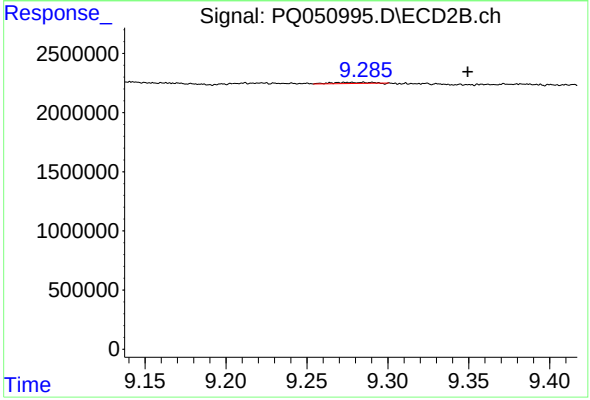
R.T.: 9.014 min
Delta R.T.: -0.033 min
Response: 265317
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.063 min
Response: 137395
Conc: 0.06 ng/ml