Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070318\
Data File : PQ030296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 09:12
Operator : UA/SM
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: Jul 02 23:48:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 30 00:25:03 2018
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...	0.000	3.732	0	1003019	N.D.	0.077	#
	Target Compounds							
4)	L1 AR-1016-2	0.000	4.497	0	1841308	N.D.	5.326	#
5)	L1 AR-1016-3	0.000	4.856	0	1262213	N.D.	2.544	#
7)	L1 AR-1016-5	0.000	5.070	0	1922130	N.D.	6.778	#
8)	L2 AR-1221-1	0.000	3.927	0	163362	N.D.	0.936	#
9)	L2 AR-1221-2	0.000	3.927	0	163362	N.D.	1.374	#
12)	L3 AR-1232-2	0.000	4.497	0	1841308	N.D.	9.387	#
13)	L3 AR-1232-3	0.000	5.428	0	3614593	N.D.	17.894	#
14)	L3 AR-1232-4	6.456	5.572	16465226	3891232	28.240	16.114	#
15)	L3 AR-1232-5	6.456	5.572	16465226	3891232	27.571	17.766	#
16)	L4 AR-1242-1	0.000	4.318	0	840403	N.D.	2.481	#
17)	L4 AR-1242-2	0.000	4.792	0	2712348	N.D.	3.945	#
18)	L4 AR-1242-3	0.000	5.070	0	1922130	N.D.	5.440	#
19)	L4 AR-1242-4	6.456	5.572	16465226	3891232	19.090	15.727	
20)	L4 AR-1242-5	6.456	5.885	16465226	42453861	13.840	156.039	#
21)	L5 AR-1248-1	0.000	5.224	0	11116059	N.D.	17.065	#
22)	L5 AR-1248-2	0.000	5.572	0	3891232	N.D.	9.918	#
23)	L5 AR-1248-3	6.456	5.572	16465226	3891232	8.111	5.687	#
24)	L5 AR-1248-4	6.456	6.028	16465226	36704758	8.481	128.080	#
25)	L5 AR-1248-5	0.000	6.082	0	18284009	N.D.	109.625	#
26)	L6 AR-1254-1	6.456	5.572	16465226	3891232	8.490	4.007	#
28)	L6 AR-1254-3	0.000	6.132	0	17808530	N.D.	12.305	#
29)	L6 AR-1254-4	7.318	6.347	3790386	5380405	1.582	5.639	#
30)	L6 AR-1254-5	0.000	6.659	0	2498584	N.D.	3.705	#
31)	L7 AR-1260-1	0.000	6.248	0	13112943	N.D.	15.667	#
32)	L7 AR-1260-2	0.000	6.434	0	17418571	N.D.	16.762	#
33)	L7 AR-1260-3	0.000	6.588	0	5255254	N.D.	5.454	#
34)	L7 AR-1260-4	0.000	7.295	0	16848961	N.D.	8.446	#
35)	L7 AR-1260-5	0.000	7.642	0	4808517	N.D.	3.397	#
36)	L8 AR-1262-1	0.000	6.132	0	17808530	N.D.	32.591	#
37)	L8 AR-1262-2	0.000	6.796	0	5658587	N.D.	3.752	#
41)	L9 AR-1268-1	0.000	7.642	0	4808517	N.D.	1.691	#

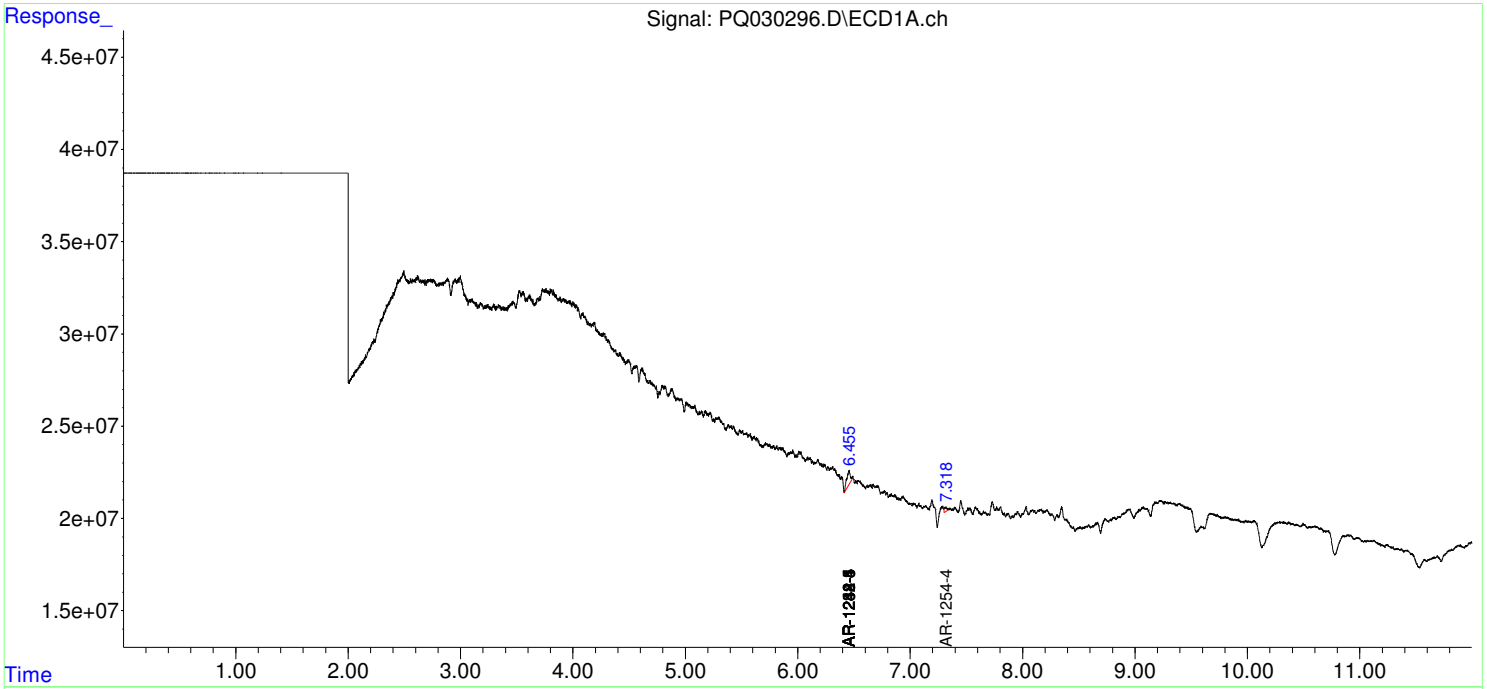
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

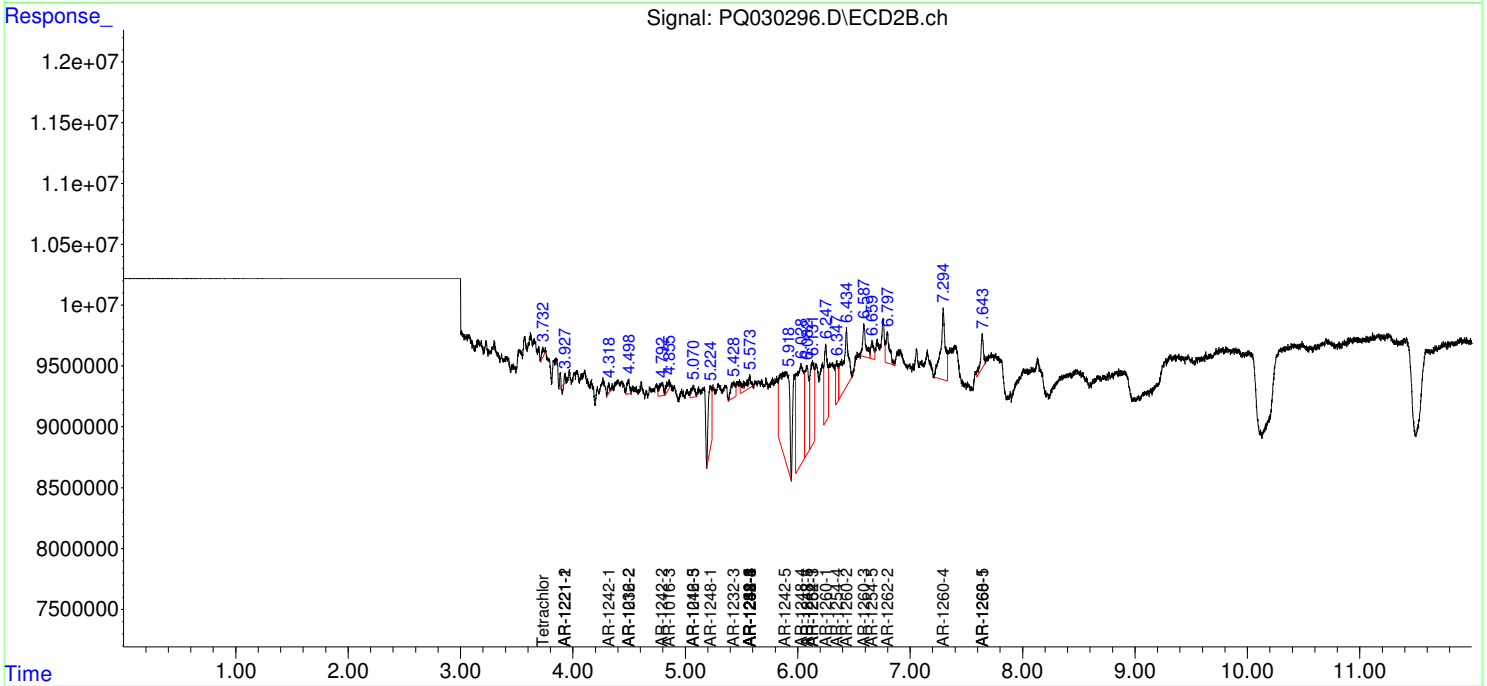
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070318\
Data File : PQ030296.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jul 2018 09:12
Operator : UA/SM
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

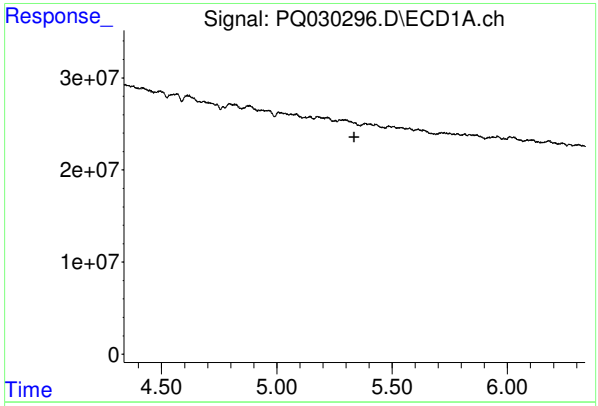
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 02 23:48:59 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 30 00:25:03 2018
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



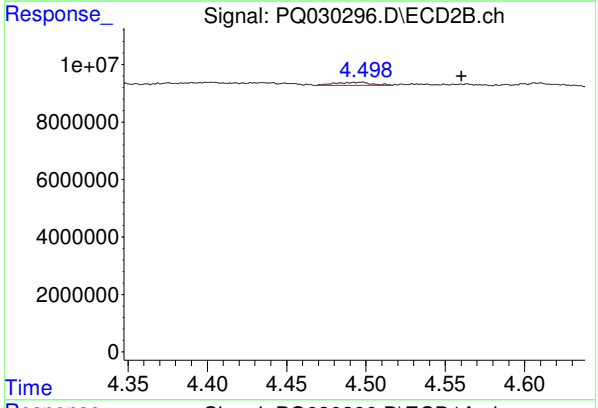




#4 AR-1016-2

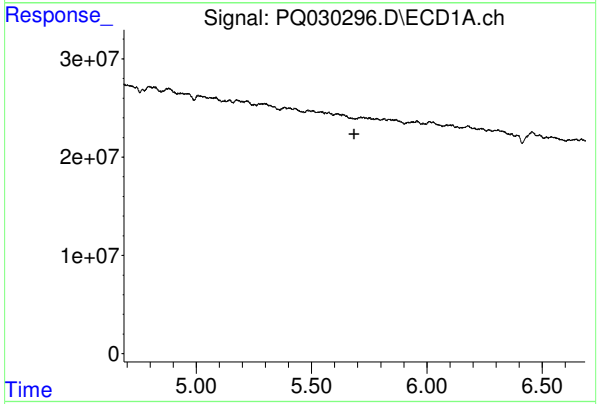
R.T.: 0.000 min
Exp R.T. : 5.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



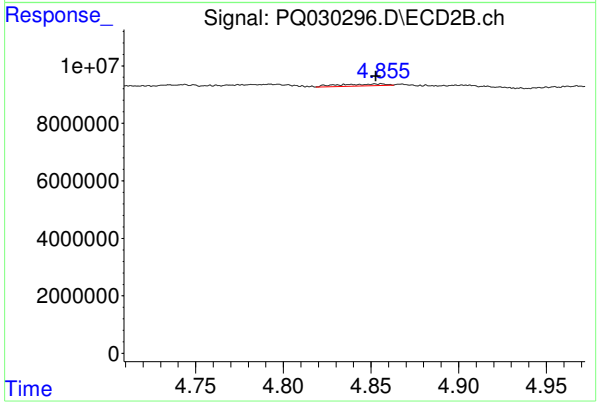
#4 AR-1016-2

R.T.: 4.497 min
Delta R.T.: -0.063 min
Response: 1841308
Conc: 5.33 ng/ml



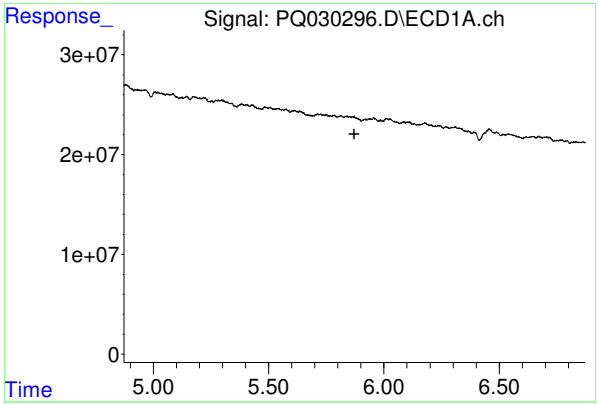
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#5 AR-1016-3

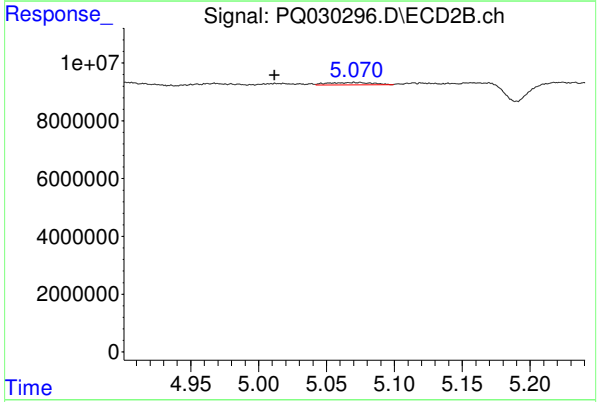
R.T.: 4.856 min
Delta R.T.: 0.003 min
Response: 1262213
Conc: 2.54 ng/ml



#7 AR-1016-5

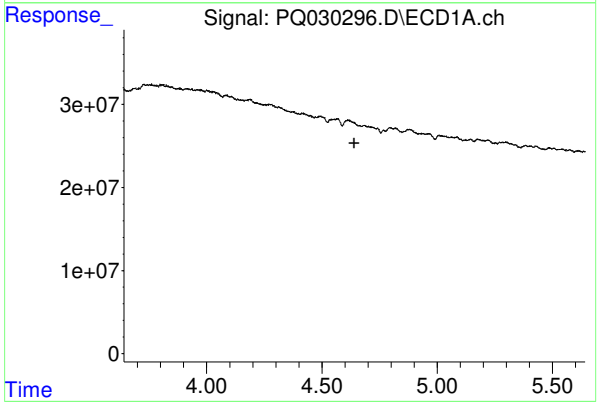
R.T.: 0.000 min
Exp R.T. : 5.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



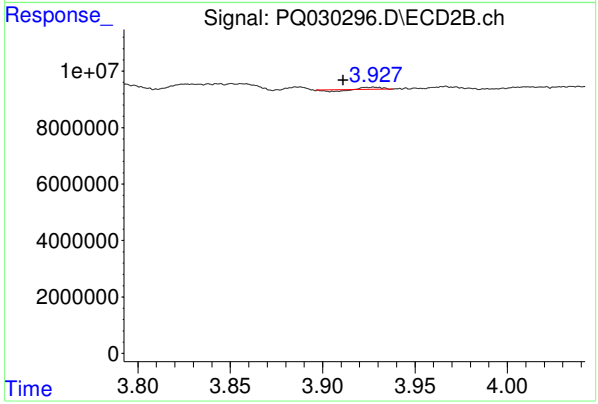
#7 AR-1016-5

R.T.: 5.070 min
Delta R.T.: 0.058 min
Response: 1922130
Conc: 6.78 ng/ml



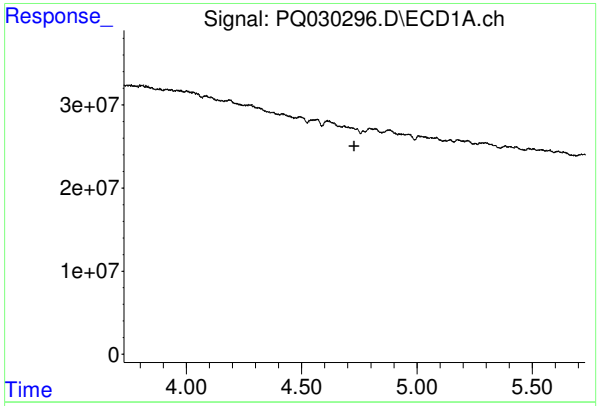
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.641 min
Response: 0
Conc: N.D.



#8 AR-1221-1

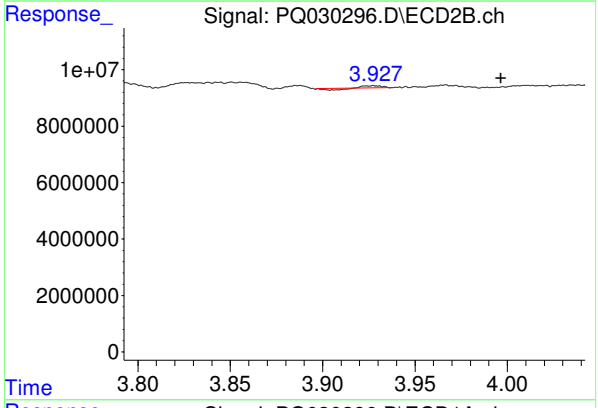
R.T.: 3.927 min
Delta R.T.: 0.016 min
Response: 163362
Conc: 0.94 ng/ml



#9 AR-1221-2

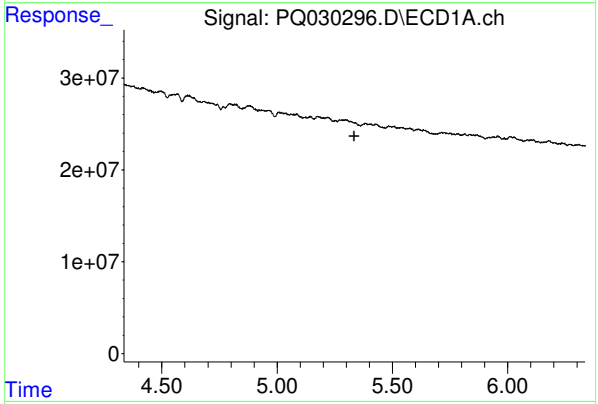
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



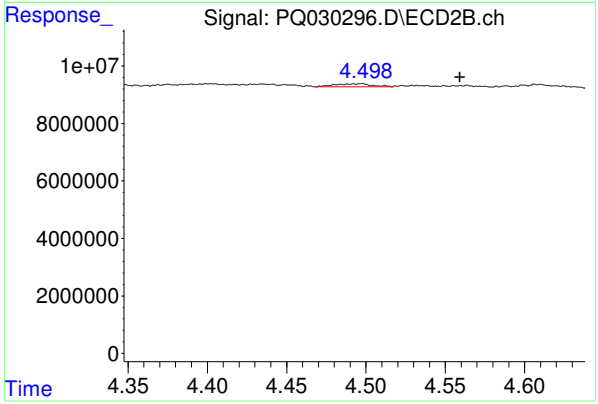
#9 AR-1221-2

R.T.: 3.927 min
Delta R.T.: -0.069 min
Response: 163362
Conc: 1.37 ng/ml



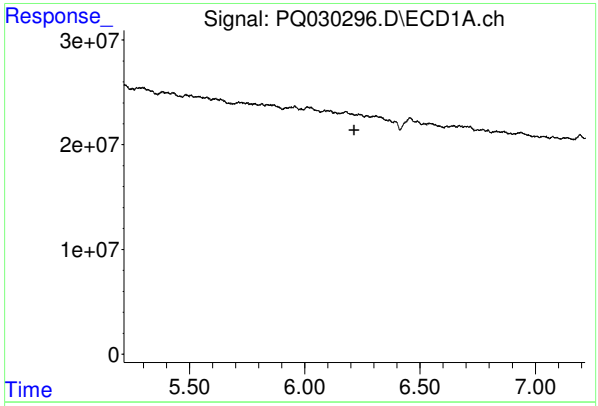
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#12 AR-1232-2

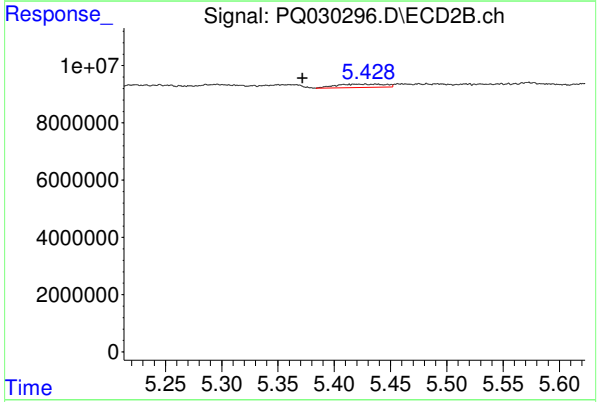
R.T.: 4.497 min
Delta R.T.: -0.062 min
Response: 1841308
Conc: 9.39 ng/ml



#13 AR-1232-3

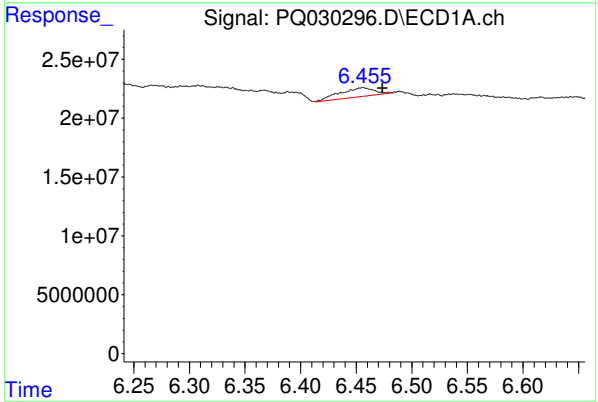
R.T.: 0.000 min
Exp R.T. : 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



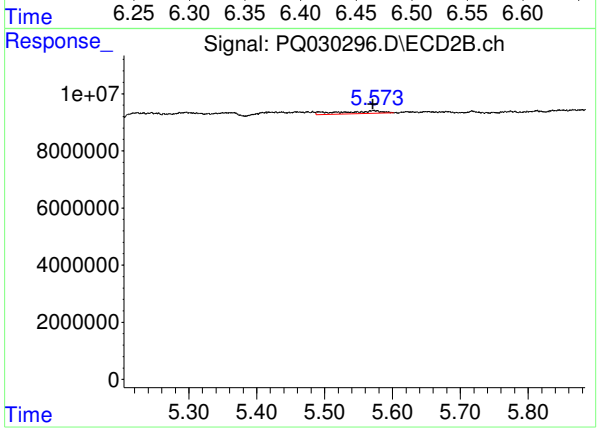
#13 AR-1232-3

R.T.: 5.428 min
Delta R.T.: 0.056 min
Response: 3614593
Conc: 17.89 ng/ml



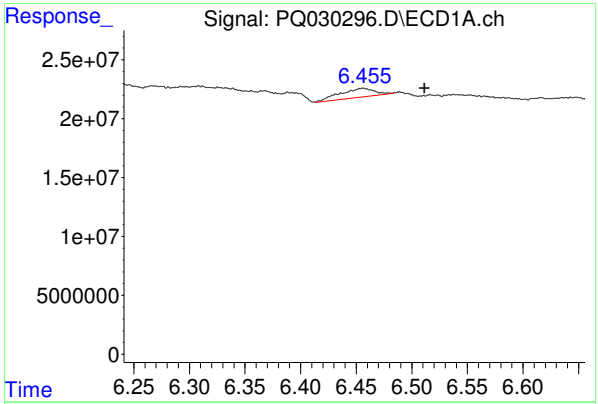
#14 AR-1232-4

R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 16465226
Conc: 28.24 ng/ml



#14 AR-1232-4

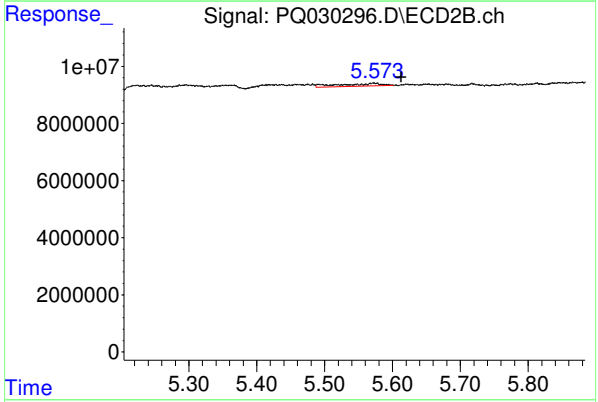
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 3891232
Conc: 16.11 ng/ml



#15 AR-1232-5

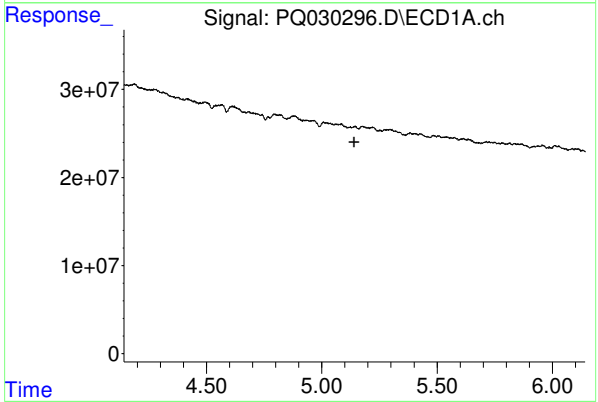
R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 16465226
Conc: 27.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



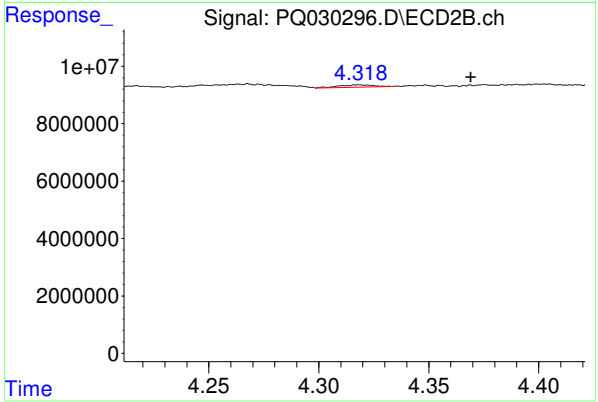
#15 AR-1232-5

R.T.: 5.572 min
Delta R.T.: -0.041 min
Response: 3891232
Conc: 17.77 ng/ml



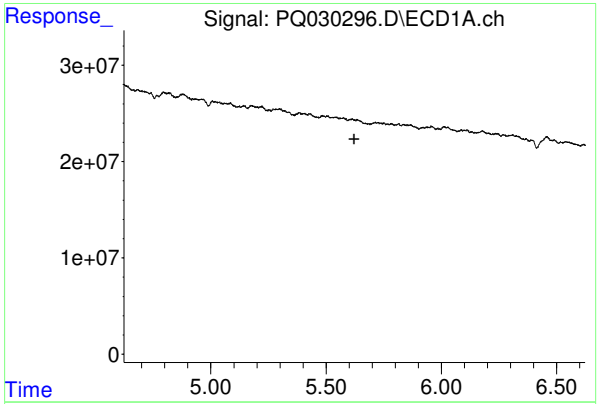
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



#16 AR-1242-1

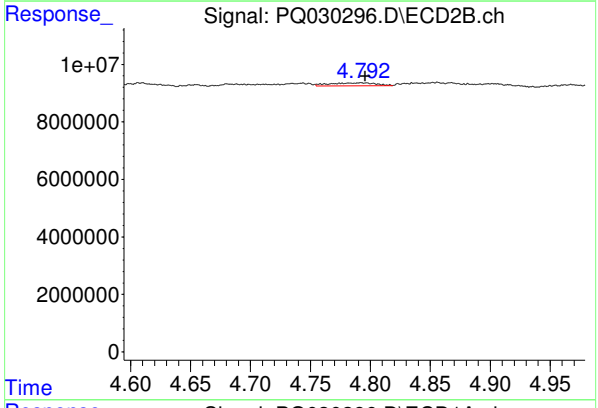
R.T.: 4.318 min
Delta R.T.: -0.051 min
Response: 840403
Conc: 2.48 ng/ml



#17 AR-1242-2

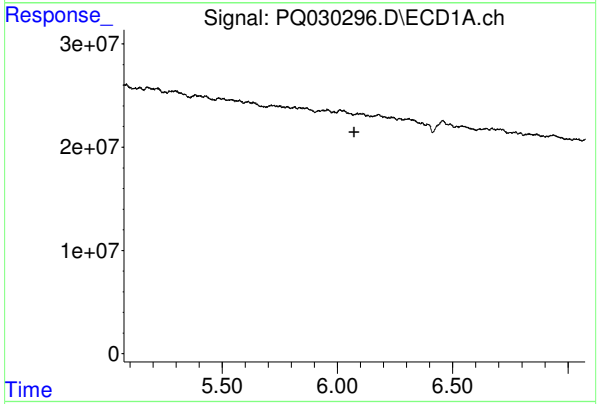
R.T.: 0.000 min
Exp R.T. : 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



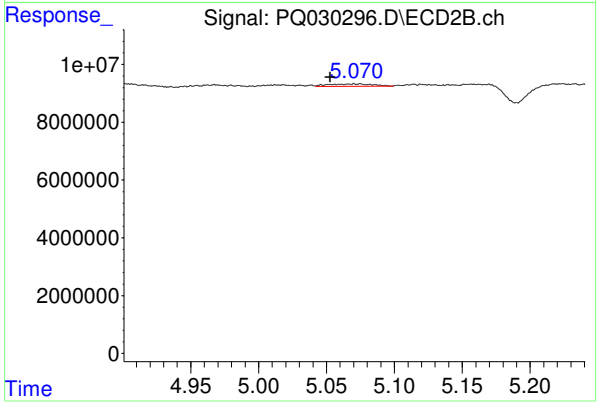
#17 AR-1242-2

R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 2712348
Conc: 3.95 ng/ml



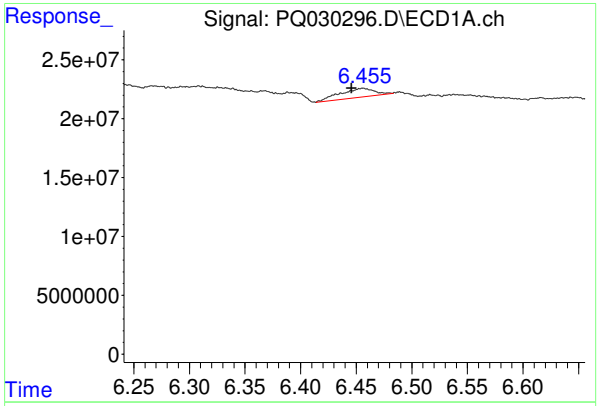
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#18 AR-1242-3

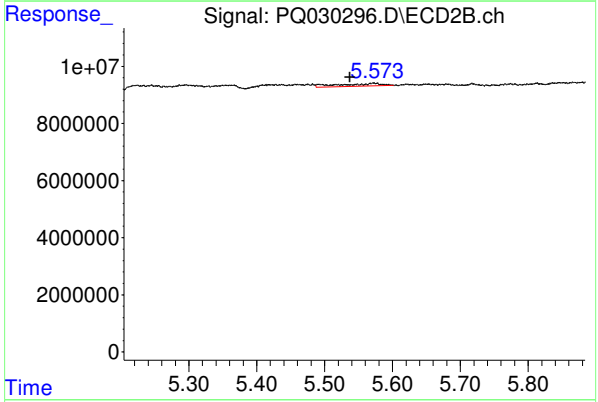
R.T.: 5.070 min
Delta R.T.: 0.018 min
Response: 1922130
Conc: 5.44 ng/ml



#19 AR-1242-4

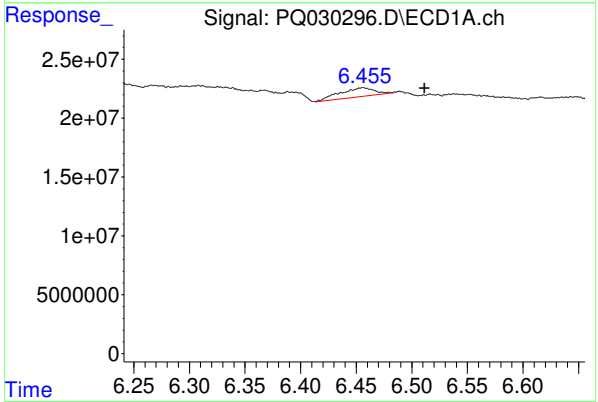
R.T.: 6.456 min
Delta R.T.: 0.011 min
Response: 16465226
Conc: 19.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



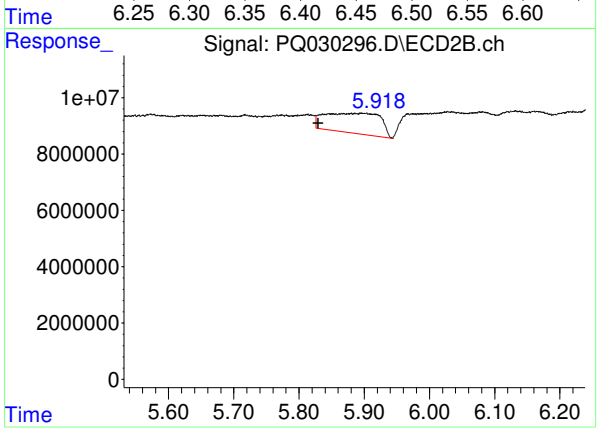
#19 AR-1242-4

R.T.: 5.572 min
Delta R.T.: 0.035 min
Response: 3891232
Conc: 15.73 ng/ml



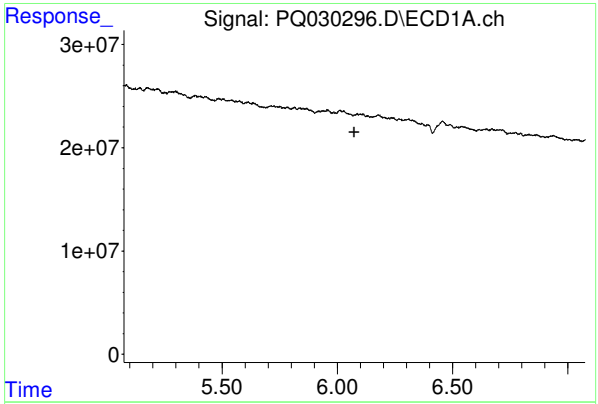
#20 AR-1242-5

R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 16465226
Conc: 13.84 ng/ml



#20 AR-1242-5

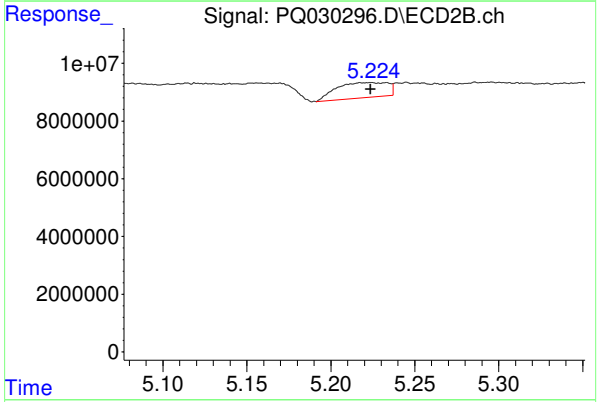
R.T.: 5.885 min
Delta R.T.: 0.056 min
Response: 42453861
Conc: 156.04 ng/ml



#21 AR-1248-1

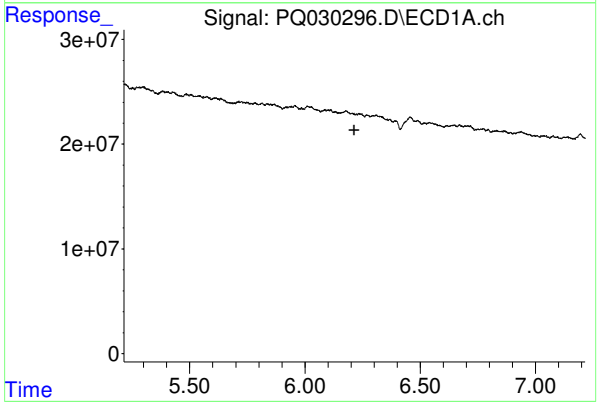
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



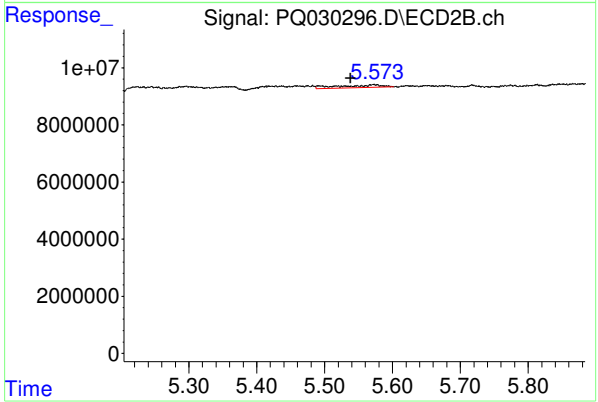
#21 AR-1248-1

R.T.: 5.224 min
Delta R.T.: 0.000 min
Response: 11116059
Conc: 17.06 ng/ml



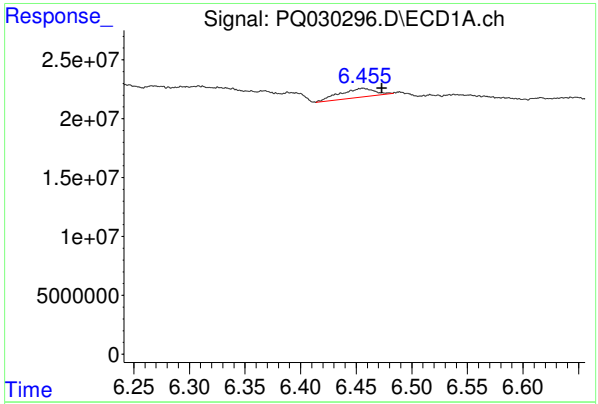
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.214 min
Response: 0
Conc: N.D.



#22 AR-1248-2

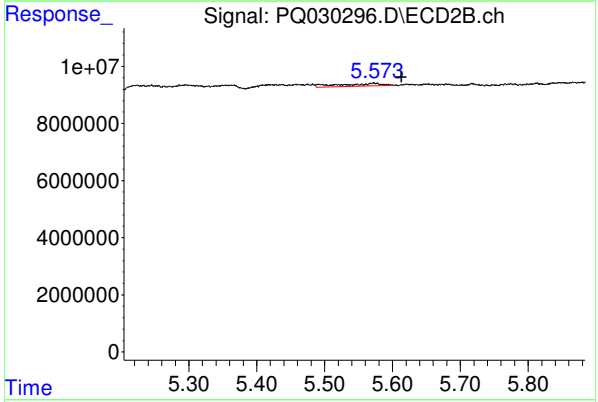
R.T.: 5.572 min
Delta R.T.: 0.034 min
Response: 3891232
Conc: 9.92 ng/ml



#23 AR-1248-3

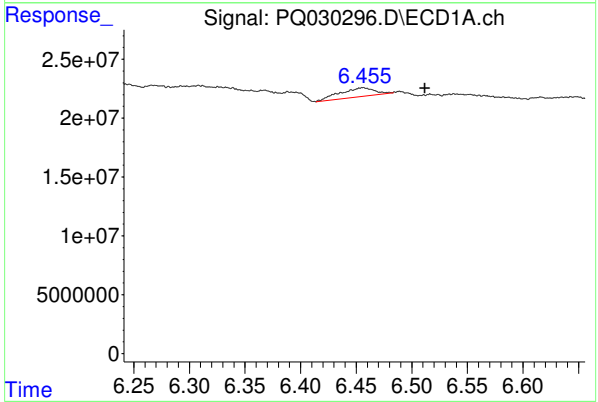
R.T.: 6.456 min
Delta R.T.: -0.017 min
Response: 16465226
Conc: 8.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



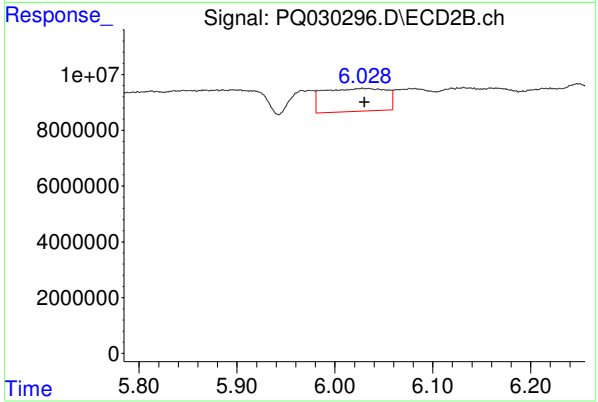
#23 AR-1248-3

R.T.: 5.572 min
Delta R.T.: -0.041 min
Response: 3891232
Conc: 5.69 ng/ml



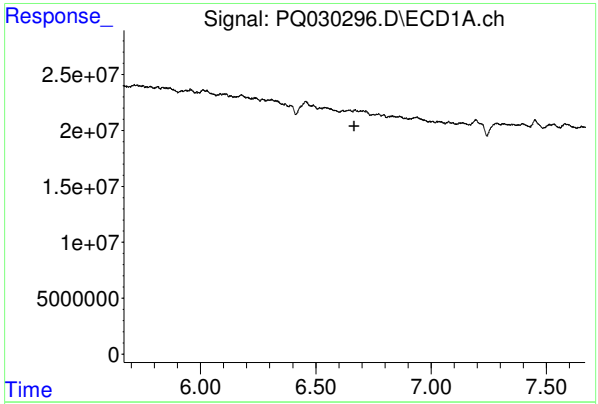
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: -0.055 min
Response: 16465226
Conc: 8.48 ng/ml



#24 AR-1248-4

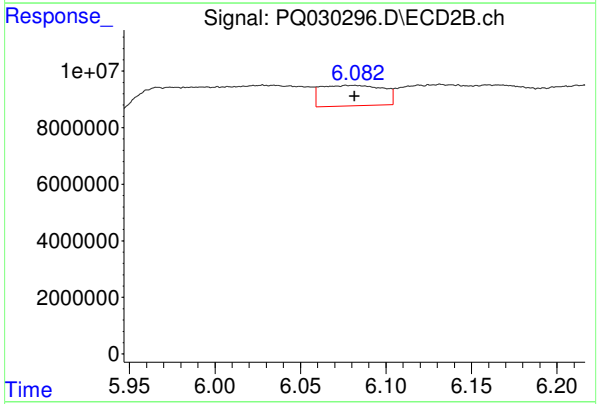
R.T.: 6.028 min
Delta R.T.: -0.002 min
Response: 36704758
Conc: 128.08 ng/ml



#25 AR-1248-5

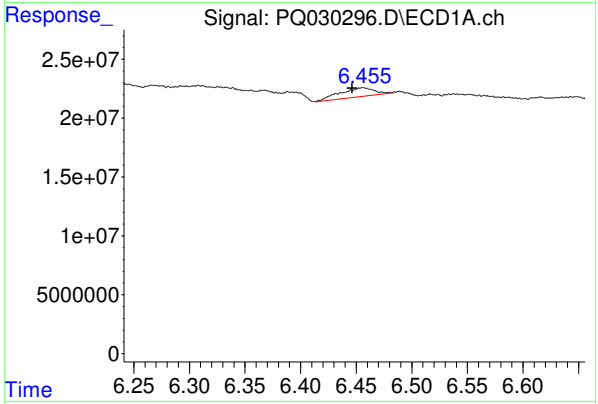
R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



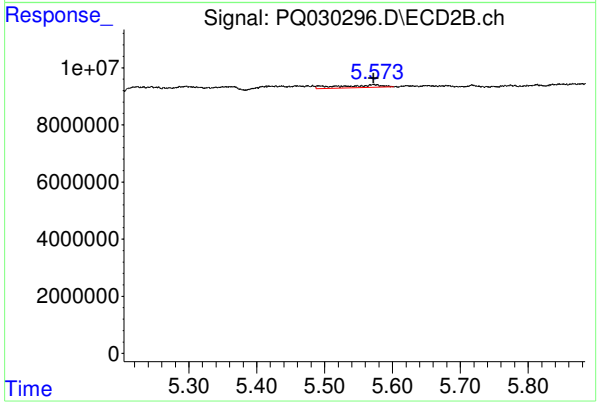
#25 AR-1248-5

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 18284009
Conc: 109.62 ng/ml



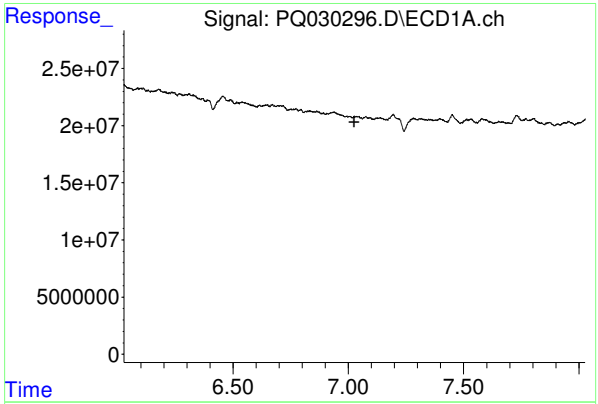
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.010 min
Response: 16465226
Conc: 8.49 ng/ml



#26 AR-1254-1

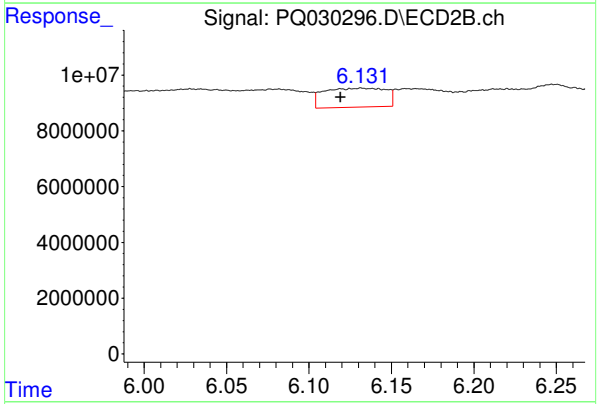
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 3891232
Conc: 4.01 ng/ml



#28 AR-1254-3

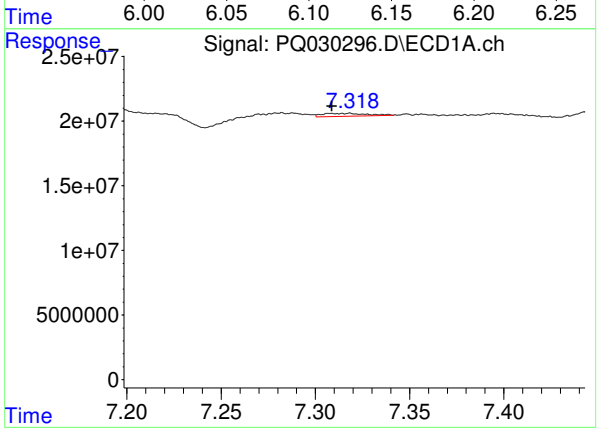
R.T.: 0.000 min
Exp R.T. : 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



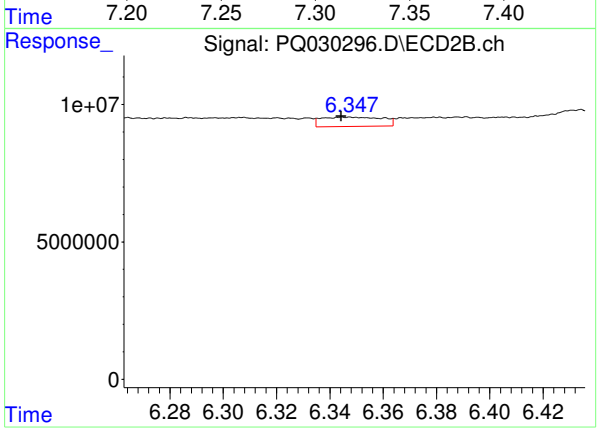
#28 AR-1254-3

R.T.: 6.132 min
Delta R.T.: 0.013 min
Response: 17808530
Conc: 12.31 ng/ml



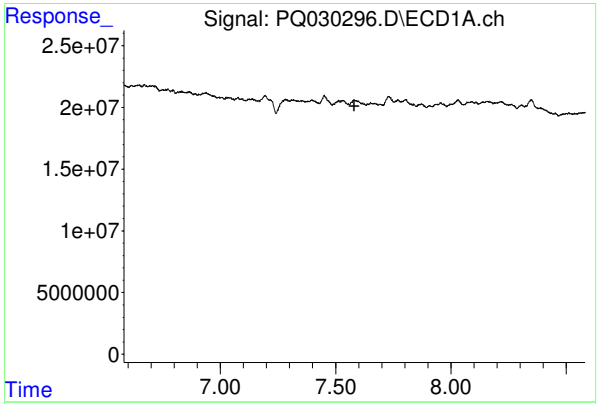
#29 AR-1254-4

R.T.: 7.318 min
Delta R.T.: 0.010 min
Response: 3790386
Conc: 1.58 ng/ml



#29 AR-1254-4

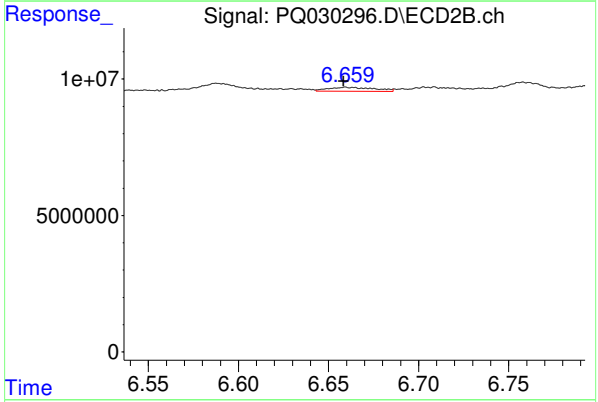
R.T.: 6.347 min
Delta R.T.: 0.003 min
Response: 5380405
Conc: 5.64 ng/ml



#30 AR-1254-5

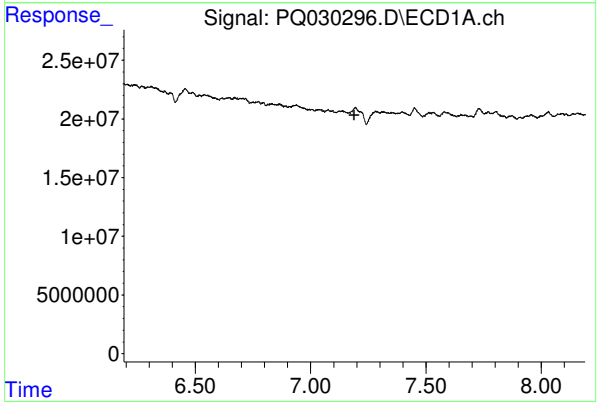
R.T.: 0.000 min
Exp R.T. : 7.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



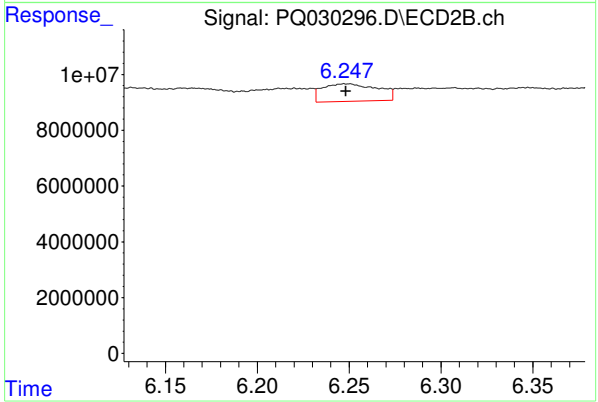
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 2498584
Conc: 3.71 ng/ml



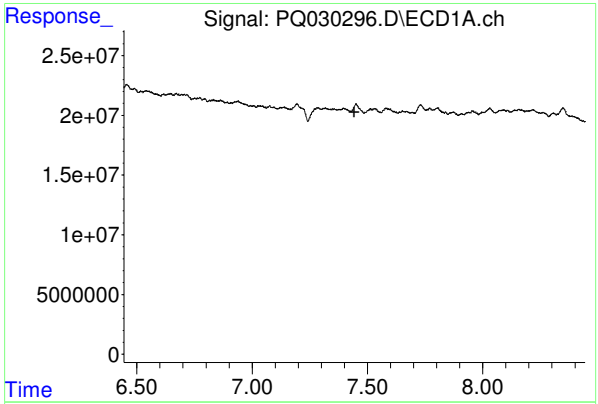
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.189 min
Response: 0
Conc: N.D.



#31 AR-1260-1

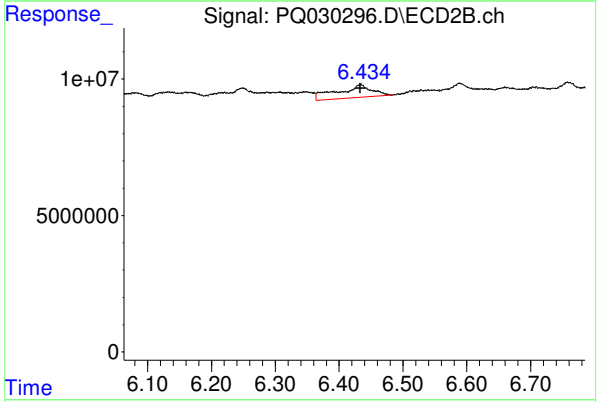
R.T.: 6.248 min
Delta R.T.: 0.000 min
Response: 13112943
Conc: 15.67 ng/ml



#32 AR-1260-2

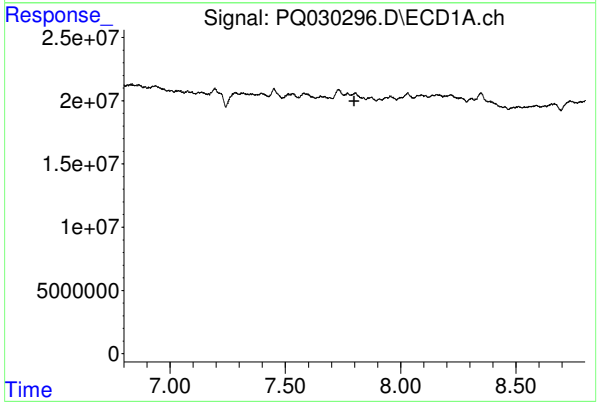
R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



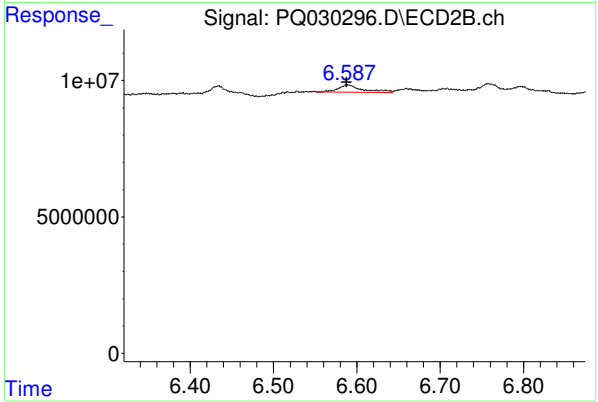
#32 AR-1260-2

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 17418571
Conc: 16.76 ng/ml



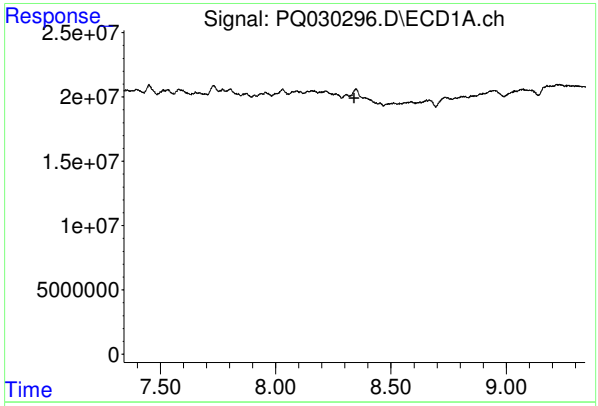
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#33 AR-1260-3

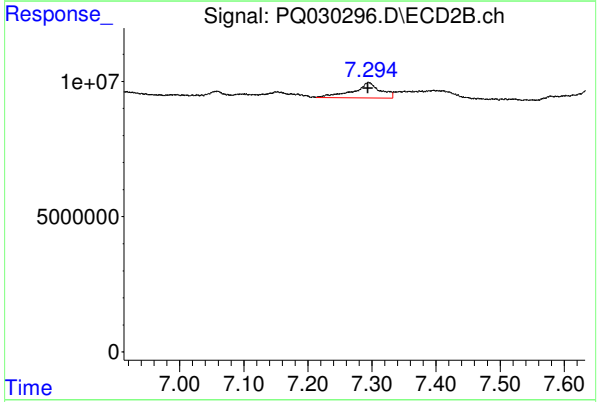
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 5255254
Conc: 5.45 ng/ml



#34 AR-1260-4

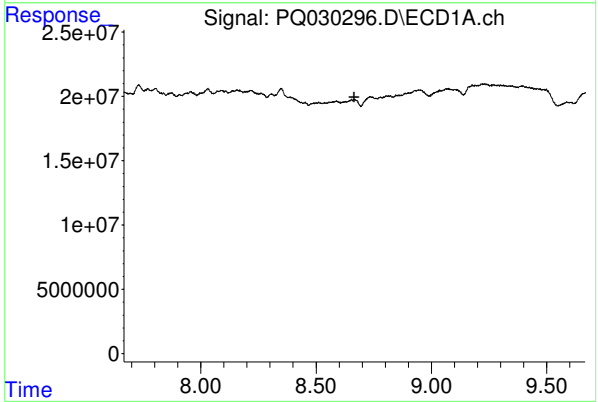
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



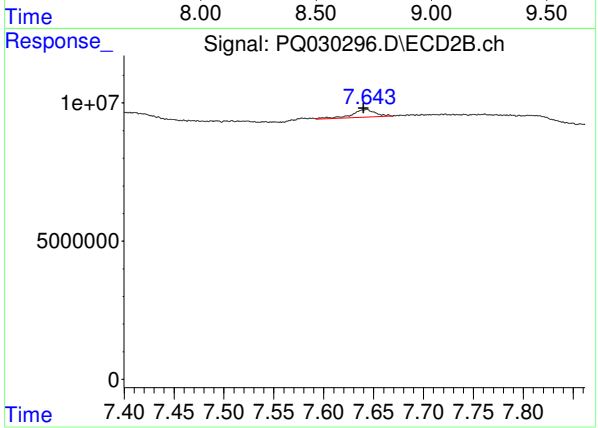
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: 0.001 min
Response: 16848961
Conc: 8.45 ng/ml



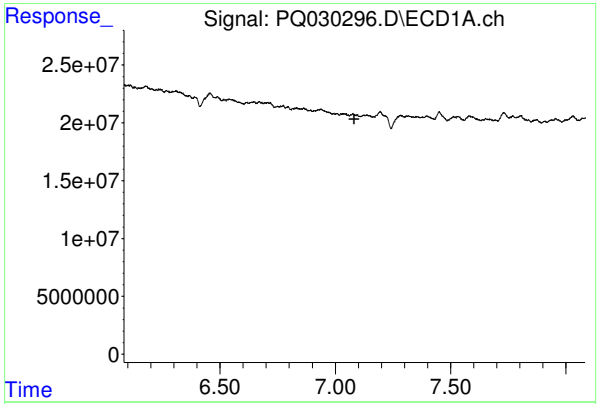
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.666 min
Response: 0
Conc: N.D.



#35 AR-1260-5

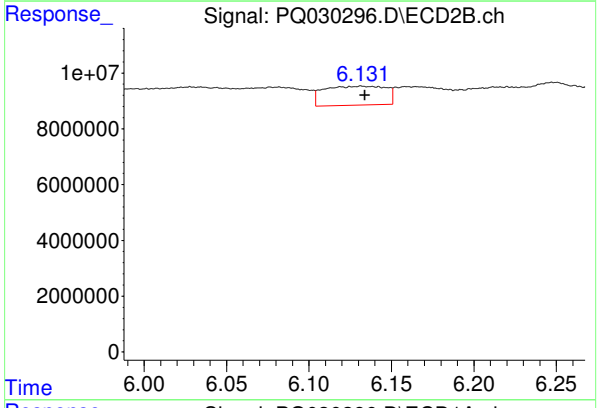
R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 4808517
Conc: 3.40 ng/ml



#36 AR-1262-1

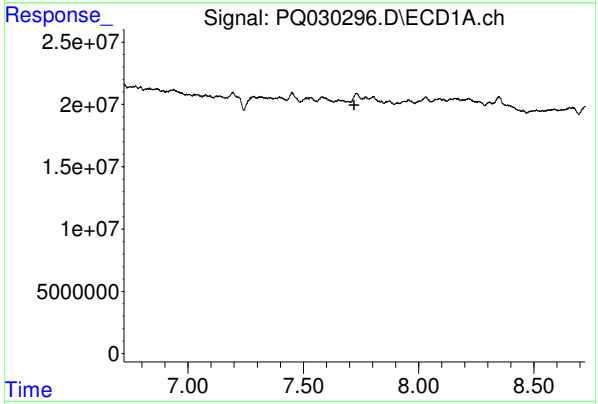
R.T.: 0.000 min
Exp R.T. : 7.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



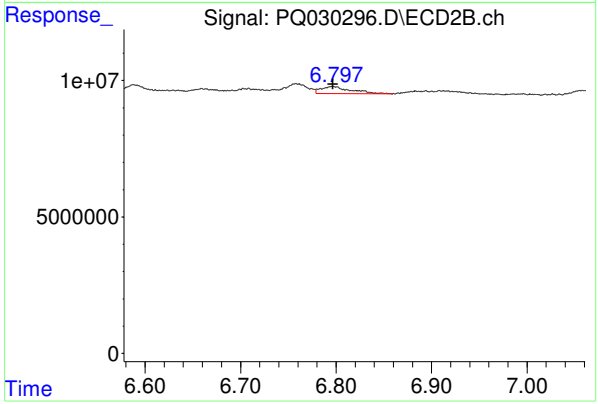
#36 AR-1262-1

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 17808530
Conc: 32.59 ng/ml



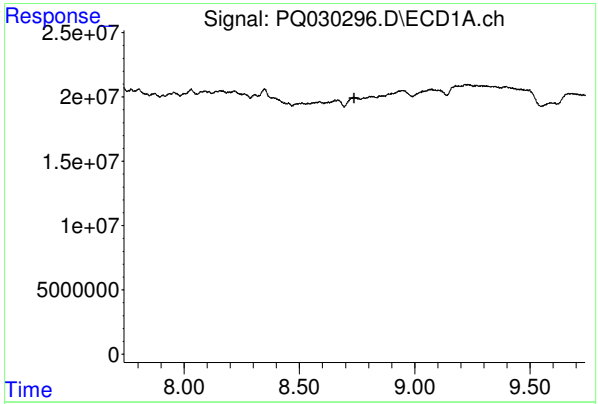
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.721 min
Response: 0
Conc: N.D.



#37 AR-1262-2

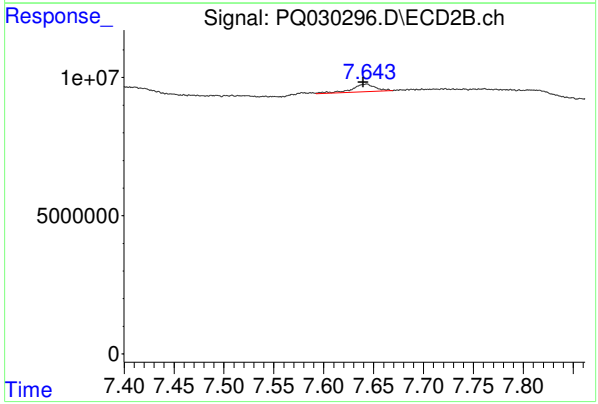
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 5658587
Conc: 3.75 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#41 AR-1268-1

R.T.: 7.642 min
Delta R.T.: 0.003 min
Response: 4808517
Conc: 1.69 ng/ml