Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 07:57
Operator : SM\SJ
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: Oct 05 00:49:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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...	4.596	3.896	37721	284026	0.025	0.246	#
	Target Compounds							
6)	L1 AR-1016-4	5.958	0.000	15356	0	0.328	N.D.	#
7)	L1 AR-1016-5	6.269	5.386	25996	822909	0.518	18.877	#
8)	L2 AR-1221-1	0.000	4.094	0	307184	N.D.	26.345	#
9)	L2 AR-1221-2	4.935	4.120	8025	44609	0.755	5.533	#
10)	L2 AR-1221-3	4.973	0.000	87234	0	2.239	N.D.	#
11)	L3 AR-1232-1	4.973	0.000	87234	0	3.524	N.D.	#
12)	L3 AR-1232-2	5.544	0.000	15872	0	1.072	N.D.	#
14)	L3 AR-1232-4	5.958	0.000	15356	0	0.998	N.D.	#
15)	L3 AR-1232-5	0.000	5.386	0	822909	N.D.	59.451	#
19)	L4 AR-1242-4	5.958	0.000	15356	0	0.397	N.D.	#
20)	L4 AR-1242-5	6.696	5.802	233764	367281	4.900	7.861	#
23)	L5 AR-1248-3	6.269	0.000	25996	0	0.328	N.D.	#
24)	L5 AR-1248-4	6.649	5.386	5401738	822909	57.668	11.815	#
25)	L5 AR-1248-5	6.696	5.802	233764	367281	2.606	4.942	#
26)	L6 AR-1254-1	6.649	5.802	5401738	367281	56.247	3.223	#
27)	L6 AR-1254-2	6.865	0.000	170632	0	1.098	N.D.	#
28)	L6 AR-1254-3	7.218	6.339	407013	177126	2.309	0.958	#
29)	L6 AR-1254-4	7.501	0.000	423357	0	3.228	N.D.	#
30)	L6 AR-1254-5	7.940	6.973	1470421	784257	9.883	4.660	#
31)	L7 AR-1260-1	7.394	6.457	386854	393484	3.270	3.604	
32)	L7 AR-1260-2	7.628	6.643	192704	1554906	1.339	11.479	#
33)	L7 AR-1260-3	8.001	6.803	212729	509696	2.037	4.043	#
34)	L7 AR-1260-4	8.247	7.276	476510	663548	3.806	6.237	#
35)	L7 AR-1260-5	8.558	7.514	126241	1010213	0.489	3.802	#
36)	L8 AR-1262-1	8.001	7.009	212729	653918	1.333	4.180	#
37)	L8 AR-1262-2	8.558	7.514	126241	1010213	0.425	3.322	#
38)	L8 AR-1262-3	8.927	7.866	1107606	504268	5.602	4.385	
39)	L8 AR-1262-4	8.988	7.866	66287	504268	0.454	2.297	#
40)	L8 AR-1262-5	9.613	0.000	82657	0	0.795	N.D.	#
41)	L9 AR-1268-1	8.927	7.866	1107606	504268	2.421	1.115	#
42)	L9 AR-1268-2	8.988	7.866	66287	504268	0.160	1.243	#
43)	L9 AR-1268-3	9.220	0.000	120394	0	0.340	N.D.	#
44)	L9 AR-1268-4	9.613	0.000	82657	0	0.541	N.D.	#
45)	L9 AR-1268-5	10.088	0.000	367705	0	0.325	N.D.	#

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

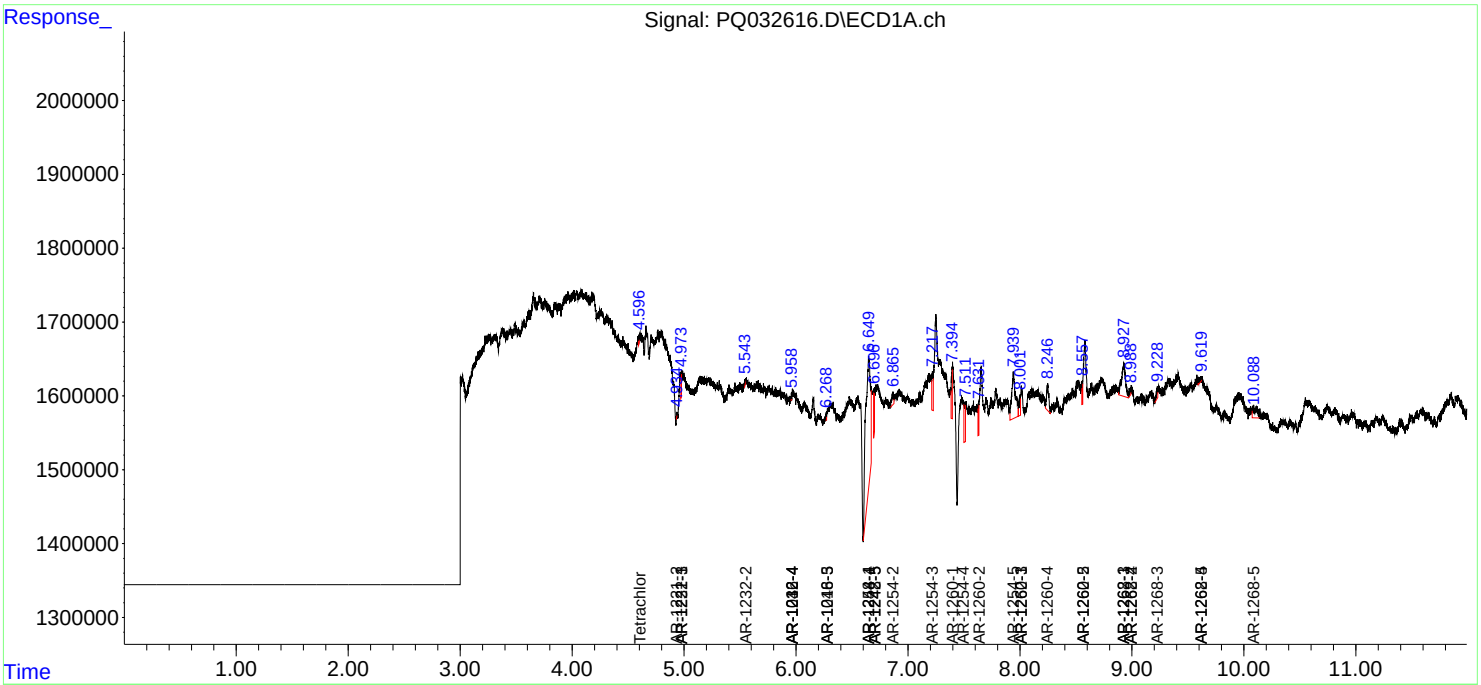
Quantitation Report (Not Reviewed)

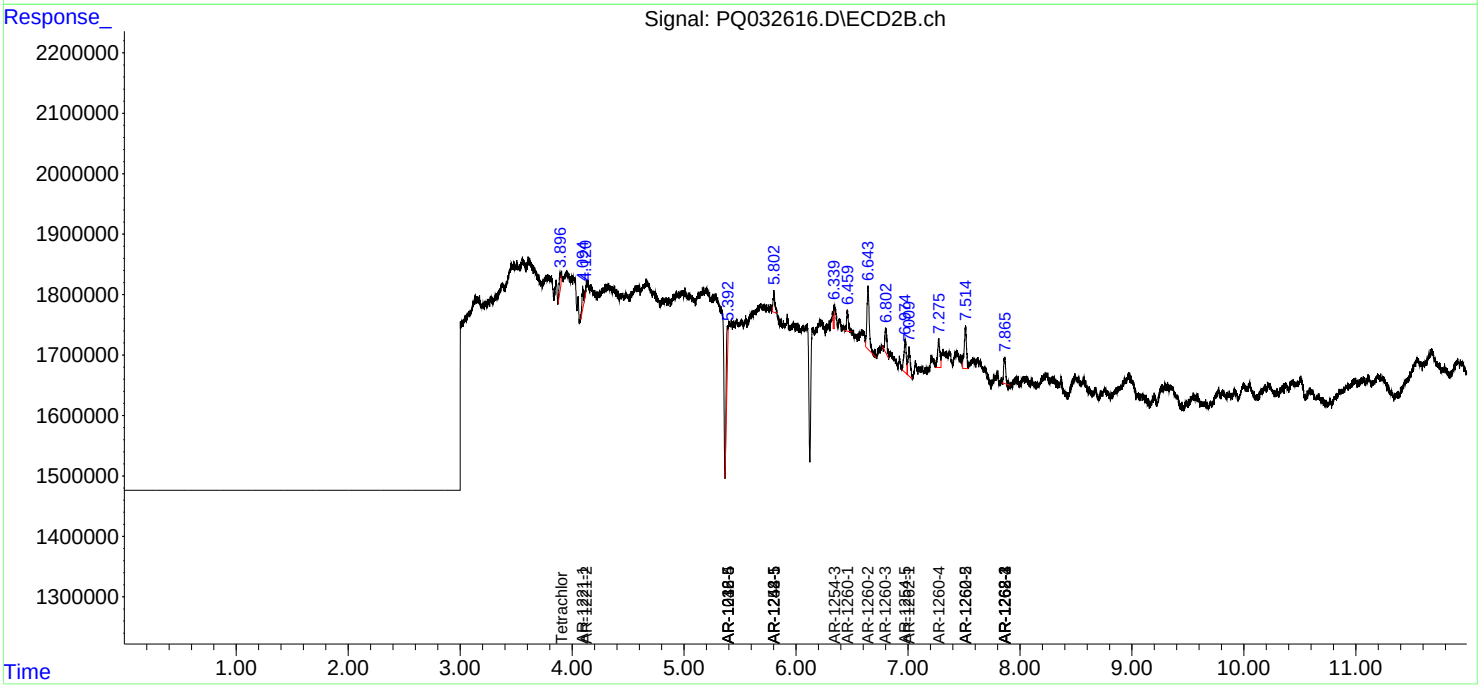
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032616.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 07:57
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

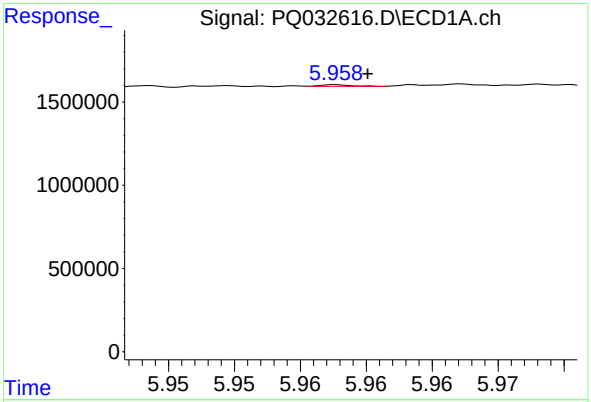
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 00:49:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



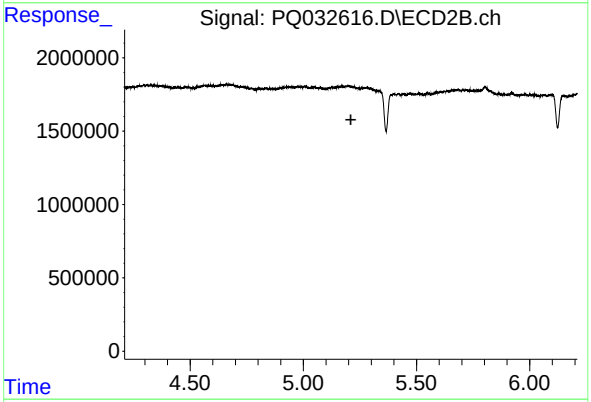




#6 AR-1016-4

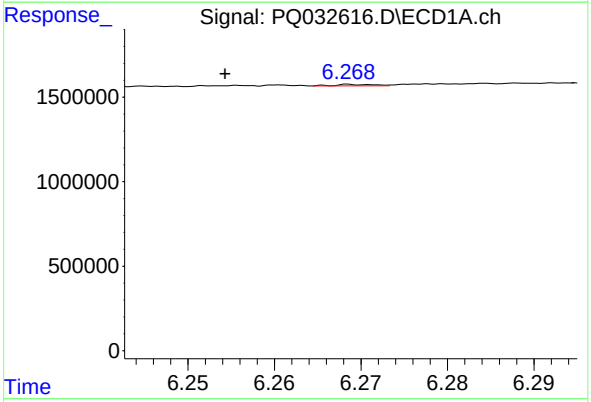
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 15356
Conc: 0.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



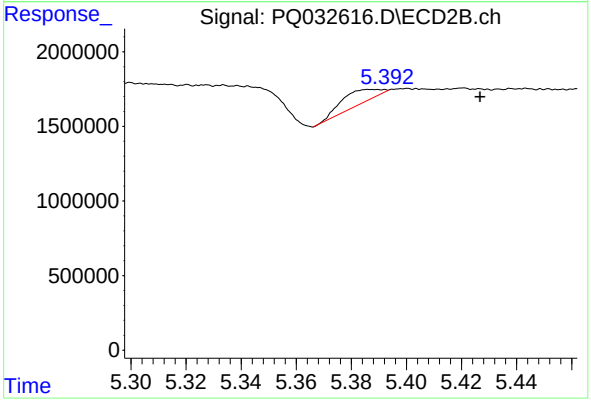
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



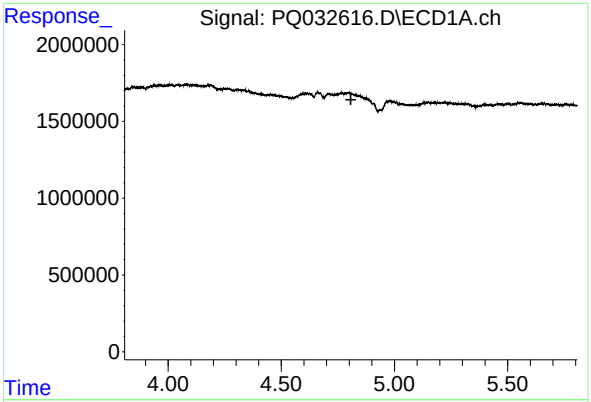
#7 AR-1016-5

R.T.: 6.269 min
Delta R.T.: 0.014 min
Response: 25996
Conc: 0.52 ng/ml



#7 AR-1016-5

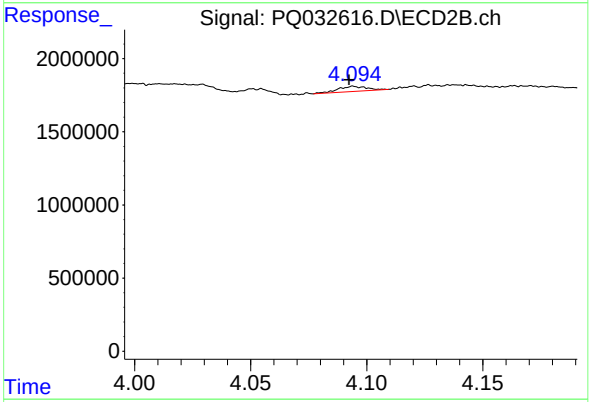
R.T.: 5.386 min
Delta R.T.: -0.040 min
Response: 822909
Conc: 18.88 ng/ml



#8 AR-1221-1

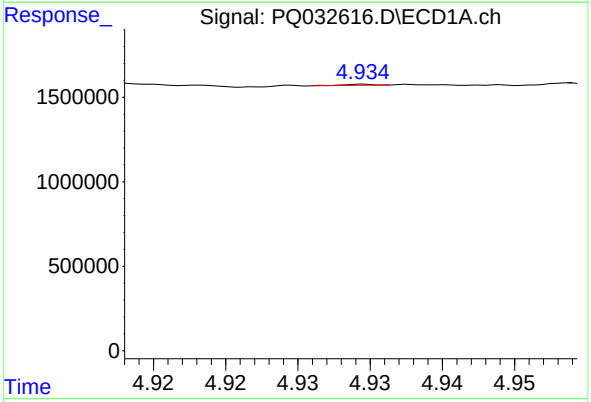
R.T.: 0.000 min
Exp R.T. : 4.807 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



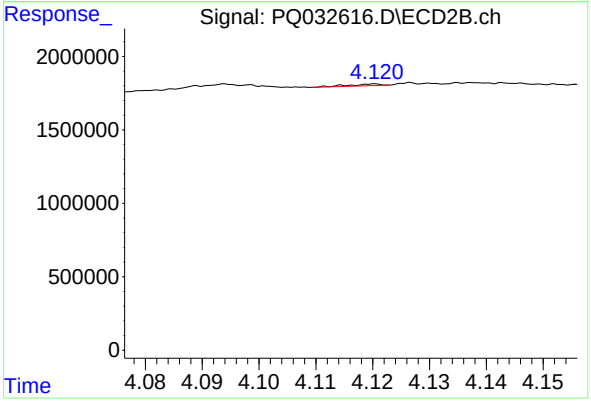
#8 AR-1221-1

R.T.: 4.094 min
Delta R.T.: 0.002 min
Response: 307184
Conc: 26.34 ng/ml



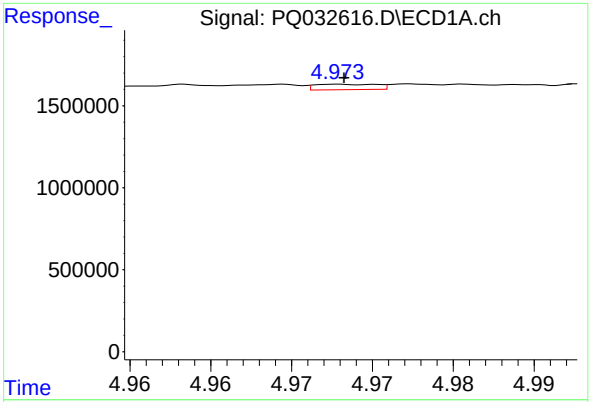
#9 AR-1221-2

R.T.: 4.935 min
Delta R.T.: 0.039 min
Response: 8025
Conc: 0.76 ng/ml



#9 AR-1221-2

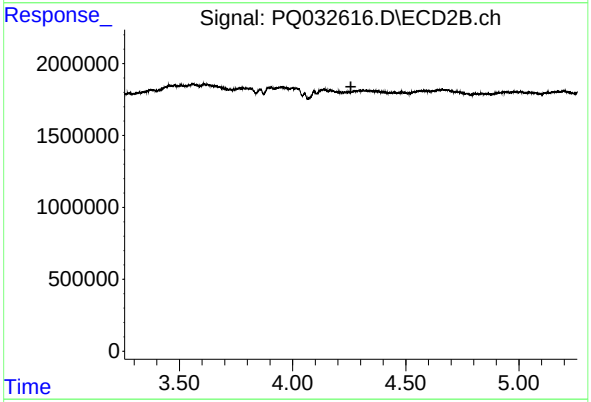
R.T.: 4.120 min
Delta R.T.: -0.060 min
Response: 44609
Conc: 5.53 ng/ml



#10 AR-1221-3

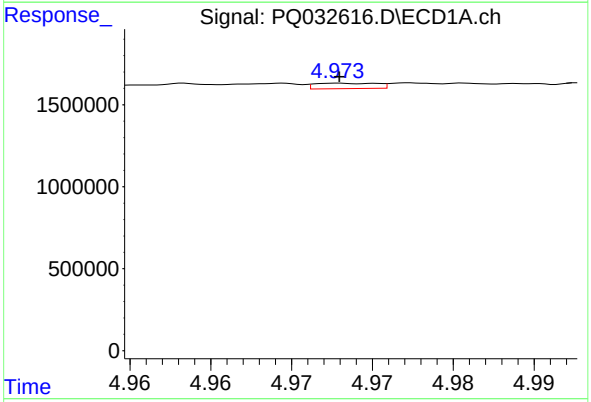
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 87234
Conc: 2.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



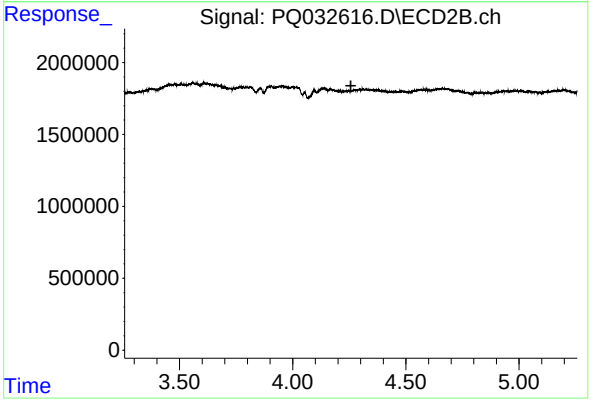
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



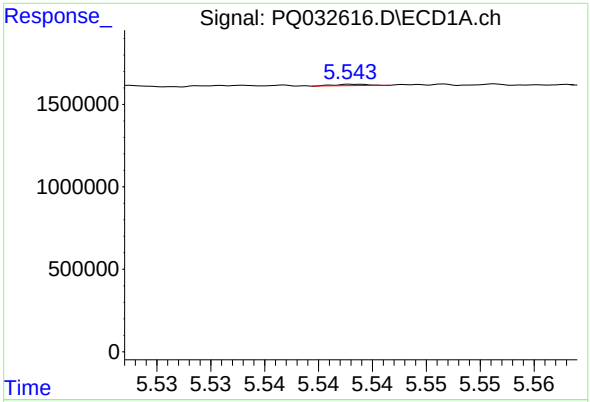
#11 AR-1232-1

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 87234
Conc: 3.52 ng/ml



#11 AR-1232-1

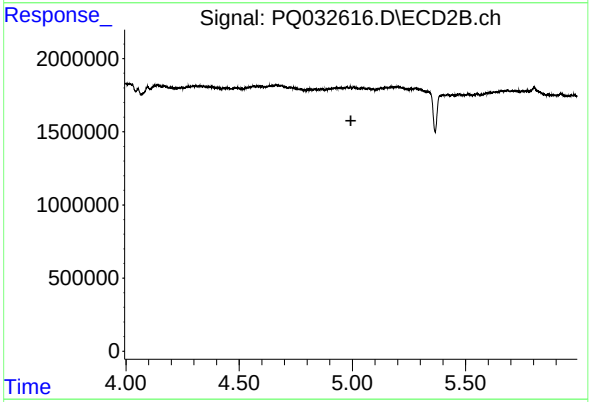
R.T.: 0.000 min
Exp R.T. : 4.257 min
Response: 0
Conc: N.D.



#12 AR-1232-2

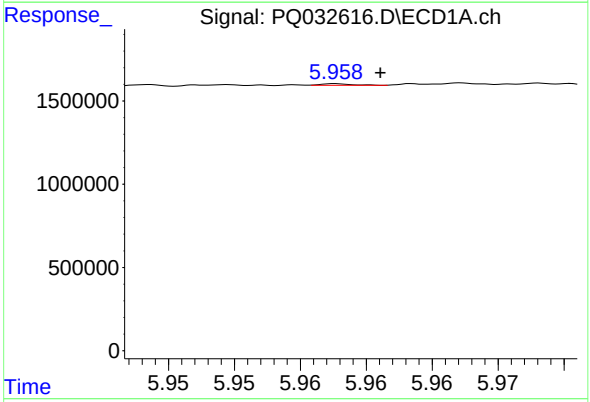
R.T.: 5.544 min
Delta R.T.: 0.037 min
Response: 15872
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



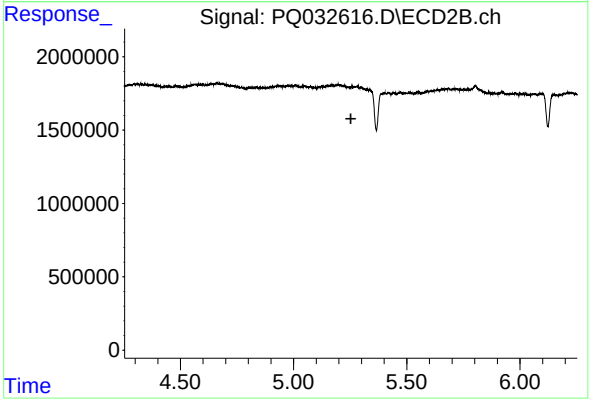
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.994 min
Response: 0
Conc: N.D.



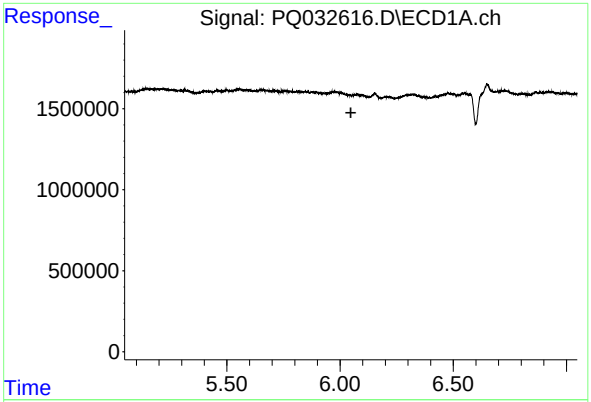
#14 AR-1232-4

R.T.: 5.958 min
Delta R.T.: -0.003 min
Response: 15356
Conc: 1.00 ng/ml



#14 AR-1232-4

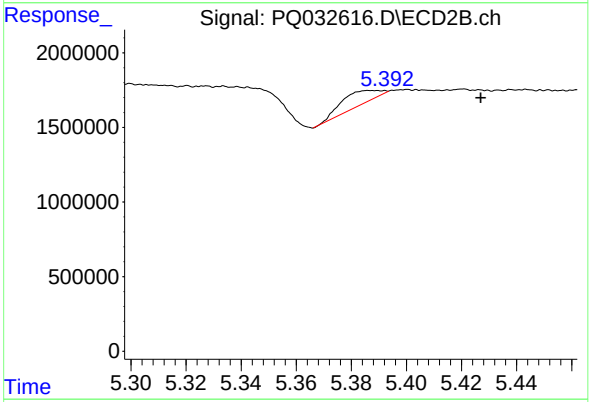
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#15 AR-1232-5

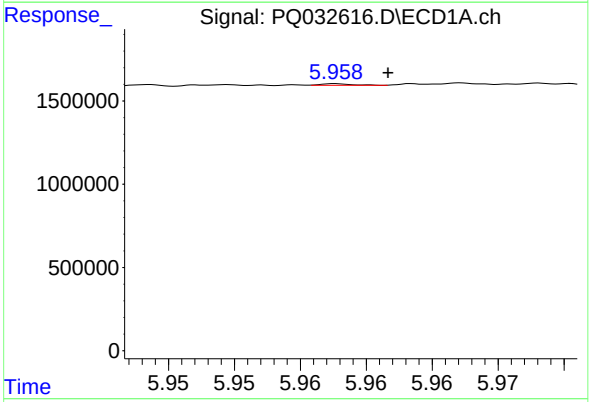
R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



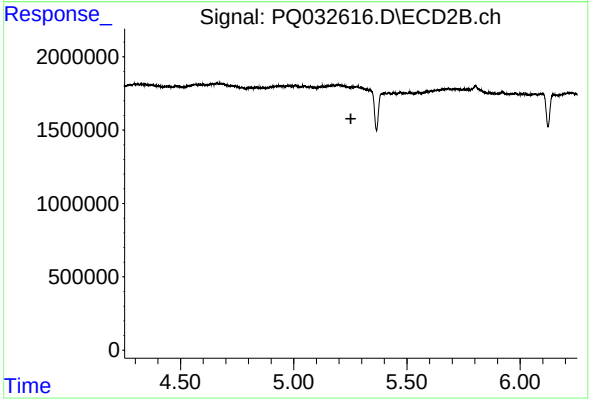
#15 AR-1232-5

R.T.: 5.386 min
Delta R.T.: -0.041 min
Response: 822909
Conc: 59.45 ng/ml



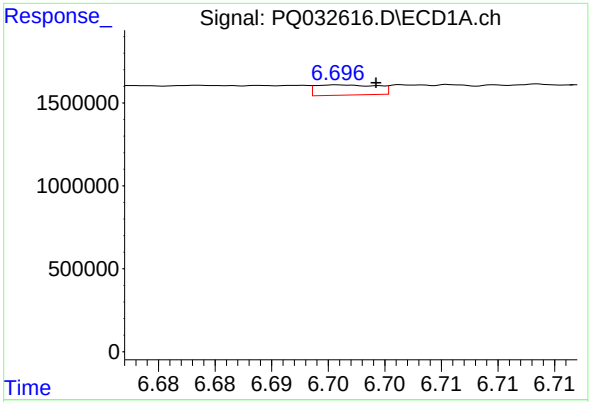
#19 AR-1242-4

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 15356
Conc: 0.40 ng/ml



#19 AR-1242-4

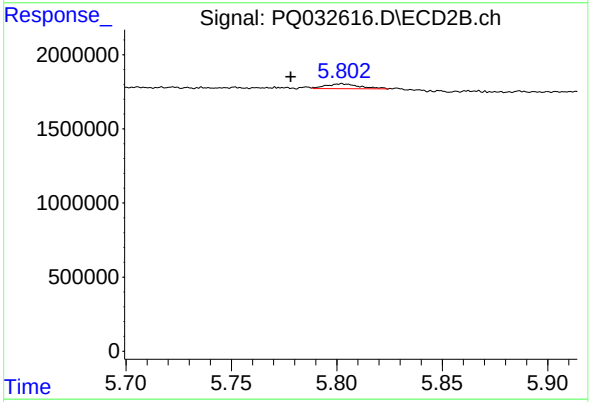
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#20 AR-1242-5

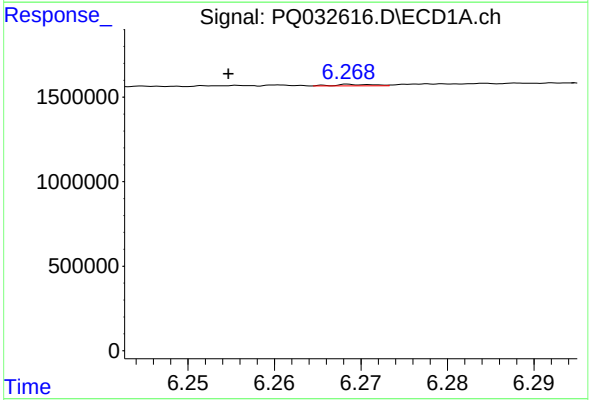
R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 233764
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



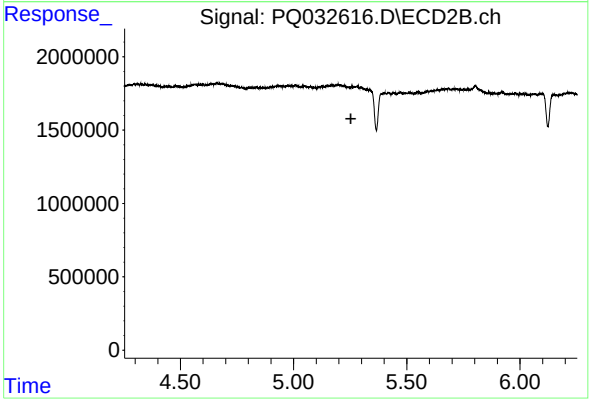
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.024 min
Response: 367281
Conc: 7.86 ng/ml



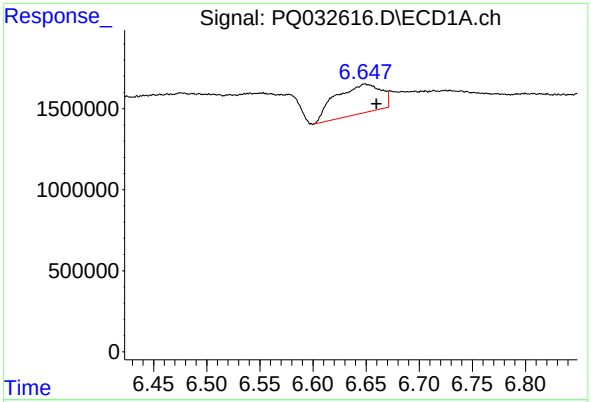
#23 AR-1248-3

R.T.: 6.269 min
Delta R.T.: 0.014 min
Response: 25996
Conc: 0.33 ng/ml



#23 AR-1248-3

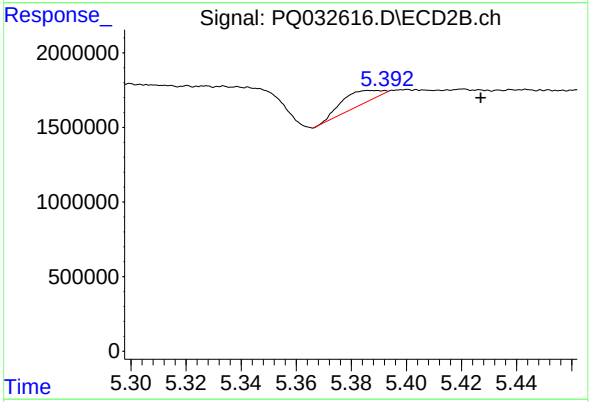
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#24 AR-1248-4

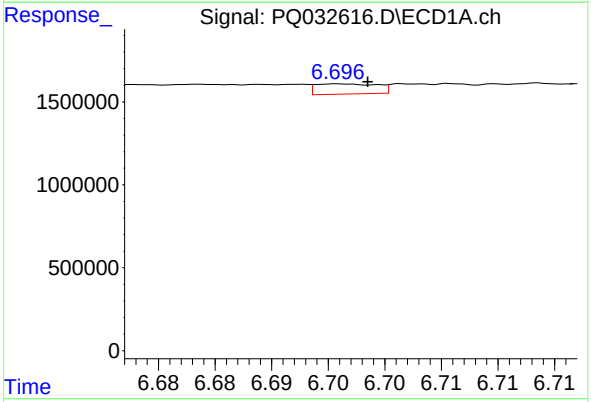
R.T.: 6.649 min
Delta R.T.: -0.011 min
Response: 5401738
Conc: 57.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



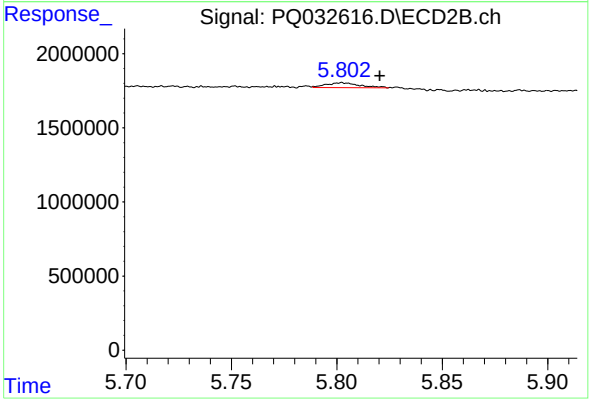
#24 AR-1248-4

R.T.: 5.386 min
Delta R.T.: -0.041 min
Response: 822909
Conc: 11.81 ng/ml



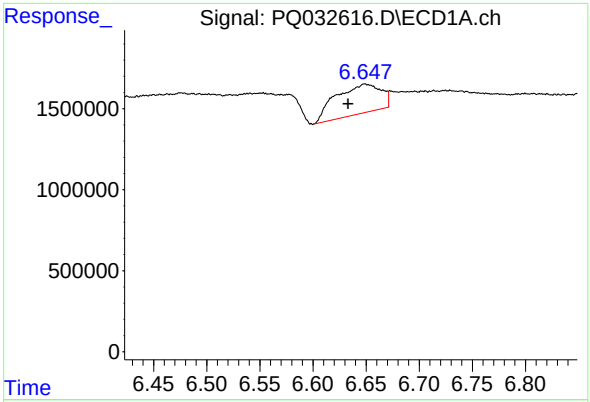
#25 AR-1248-5

R.T.: 6.696 min
Delta R.T.: -0.002 min
Response: 233764
Conc: 2.61 ng/ml



#25 AR-1248-5

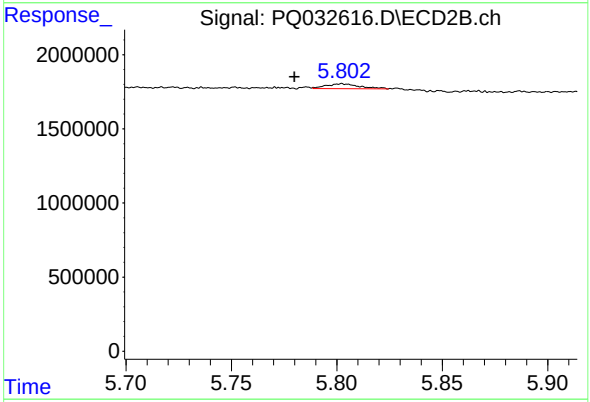
R.T.: 5.802 min
Delta R.T.: -0.018 min
Response: 367281
Conc: 4.94 ng/ml



#26 AR-1254-1

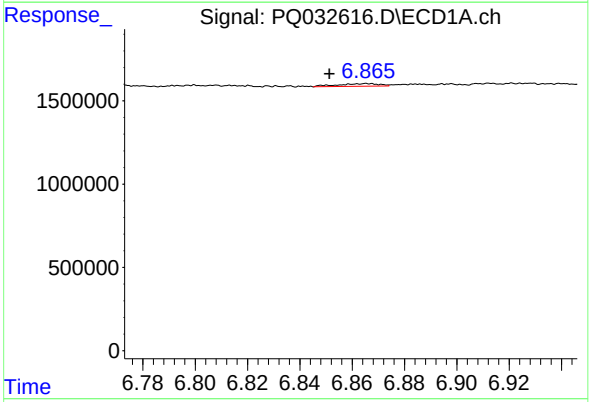
R.T.: 6.649 min
Delta R.T.: 0.016 min
Response: 5401738
Conc: 56.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



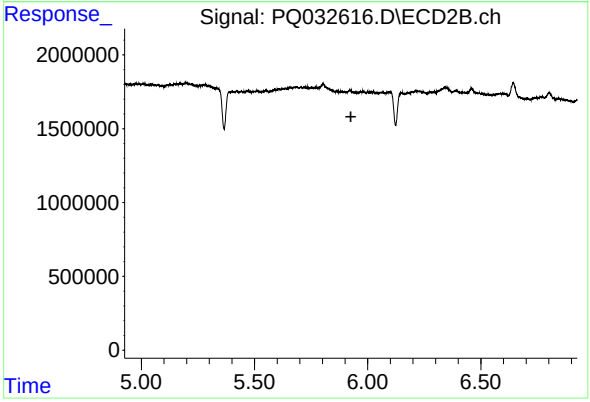
#26 AR-1254-1

R.T.: 5.802 min
Delta R.T.: 0.023 min
Response: 367281
Conc: 3.22 ng/ml



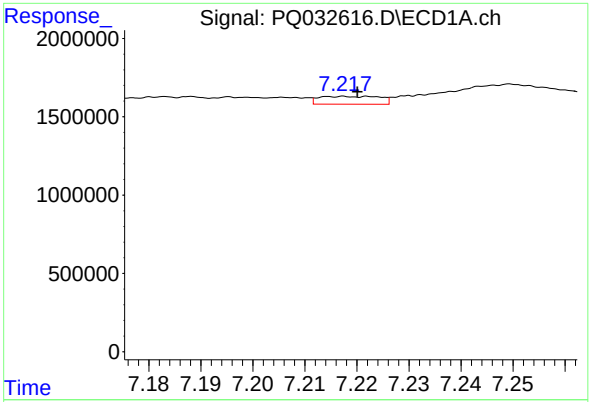
#27 AR-1254-2

R.T.: 6.865 min
Delta R.T.: 0.014 min
Response: 170632
Conc: 1.10 ng/ml



#27 AR-1254-2

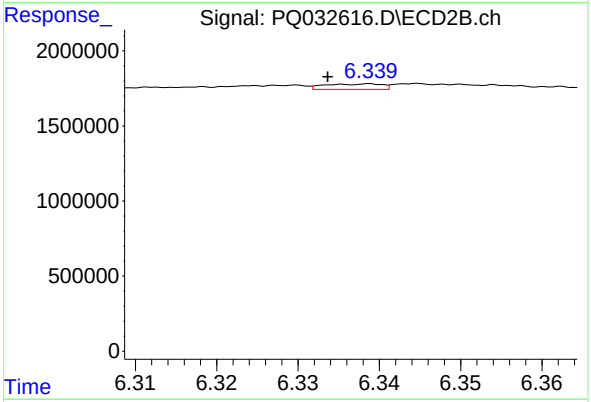
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#28 AR-1254-3

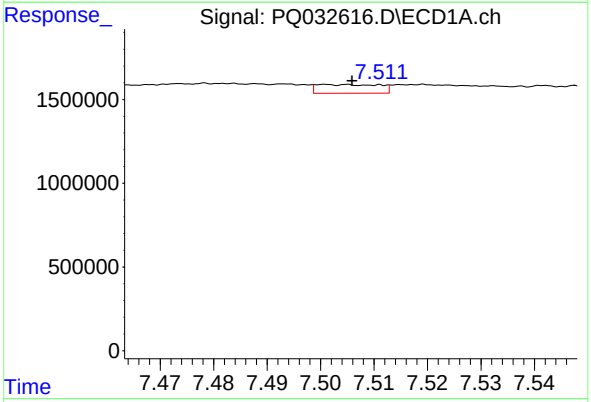
R.T.: 7.218 min
Delta R.T.: -0.002 min
Response: 407013
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



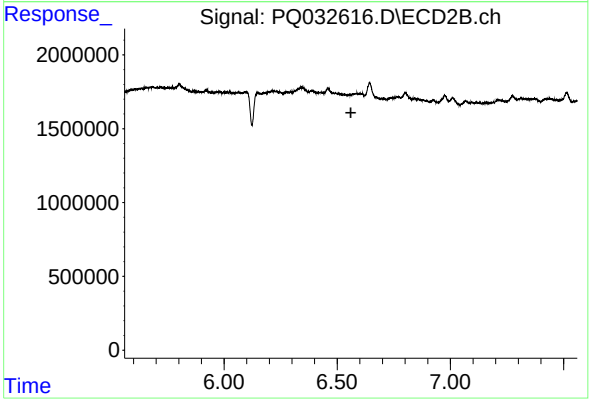
#28 AR-1254-3

R.T.: 6.339 min
Delta R.T.: 0.005 min
Response: 177126
Conc: 0.96 ng/ml



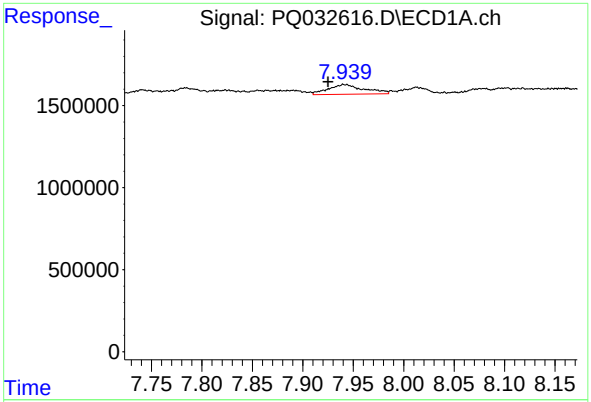
#29 AR-1254-4

R.T.: 7.501 min
Delta R.T.: -0.005 min
Response: 423357
Conc: 3.23 ng/ml



#29 AR-1254-4

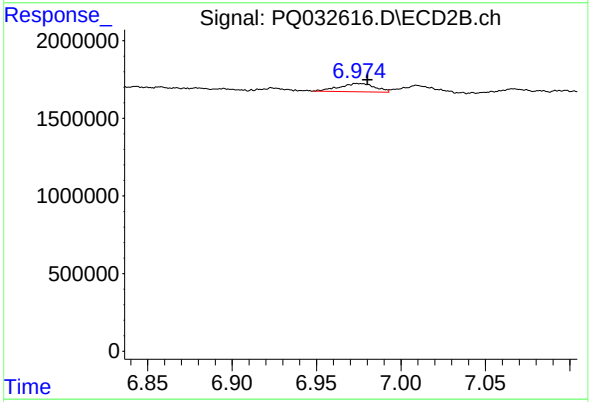
R.T.: 0.000 min
Exp R.T. : 6.560 min
Response: 0
Conc: N.D.



#30 AR-1254-5

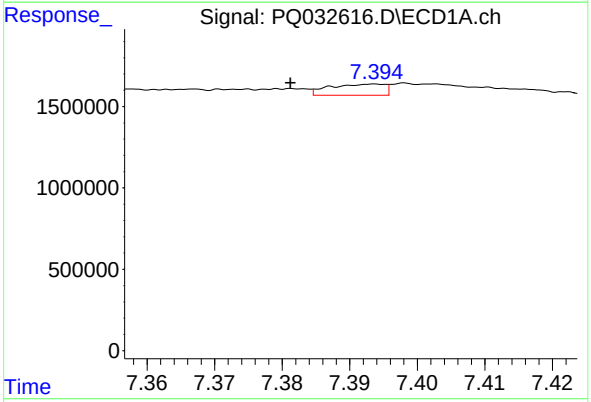
R.T.: 7.940 min
Delta R.T.: 0.015 min
Response: 1470421
Conc: 9.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



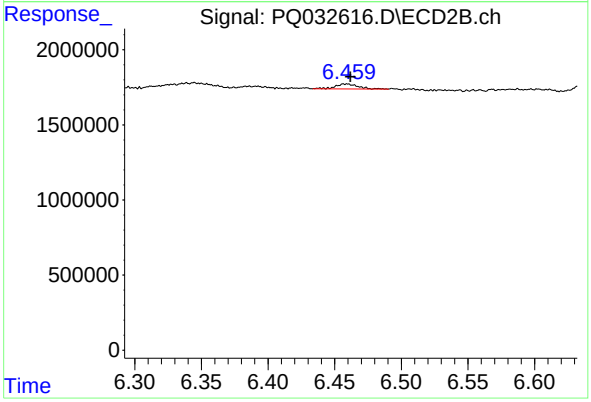
#30 AR-1254-5

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 784257
Conc: 4.66 ng/ml



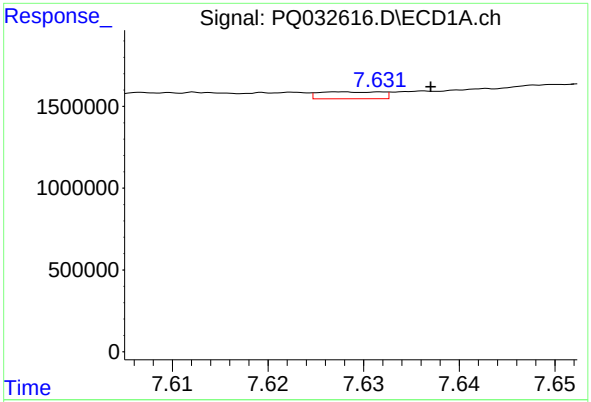
#31 AR-1260-1

R.T.: 7.394 min
Delta R.T.: 0.013 min
Response: 386854
Conc: 3.27 ng/ml



#31 AR-1260-1

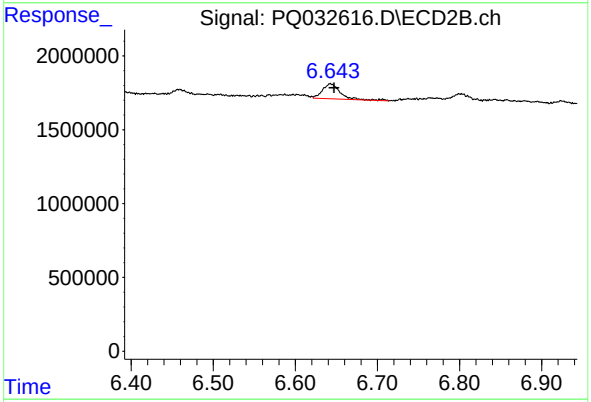
R.T.: 6.457 min
Delta R.T.: -0.005 min
Response: 393484
Conc: 3.60 ng/ml



#32 AR-1260-2

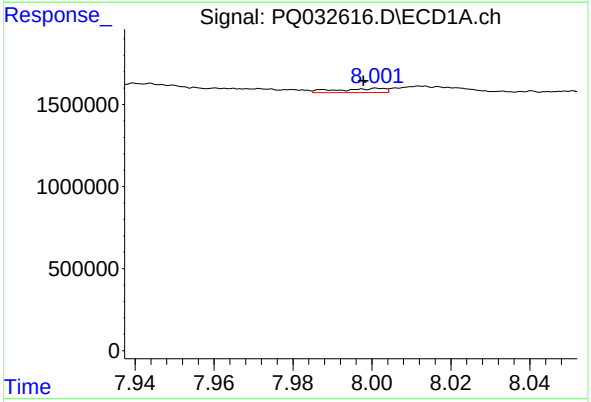
R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 192704
Conc: 1.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



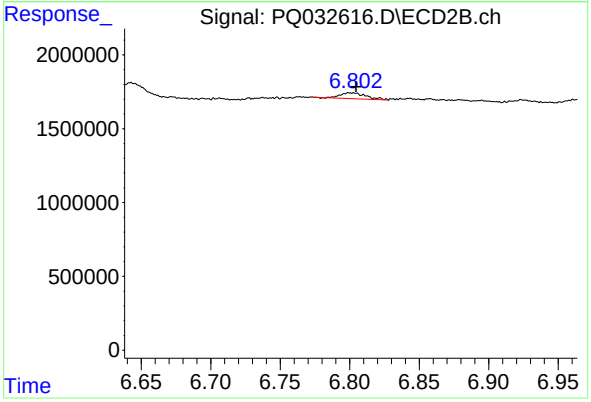
#32 AR-1260-2

R.T.: 6.643 min
Delta R.T.: -0.005 min
Response: 1554906
Conc: 11.48 ng/ml



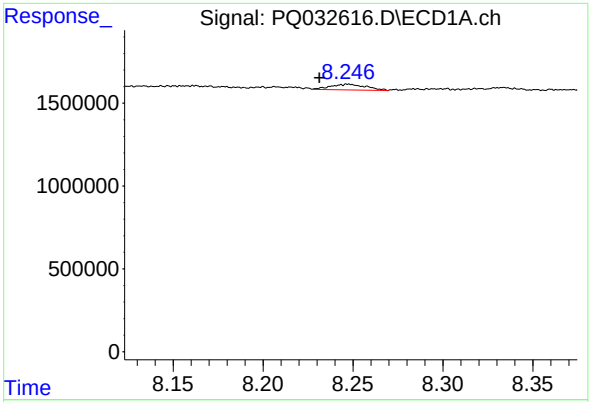
#33 AR-1260-3

R.T.: 8.001 min
Delta R.T.: 0.004 min
Response: 212729
Conc: 2.04 ng/ml



#33 AR-1260-3

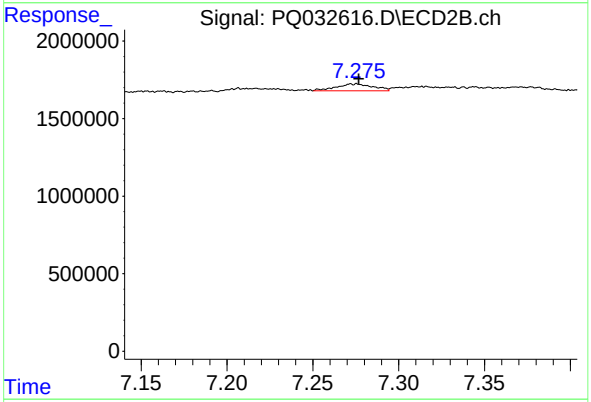
R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 509696
Conc: 4.04 ng/ml



#34 AR-1260-4

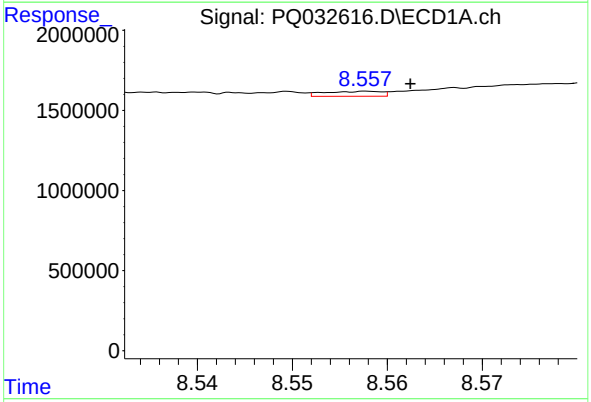
R.T.: 8.247 min
Delta R.T.: 0.016 min
Response: 476510
Conc: 3.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



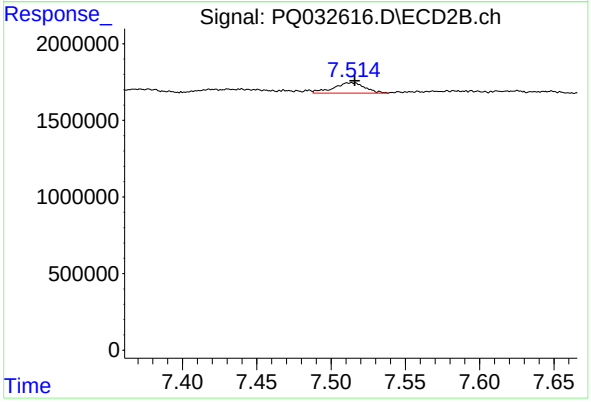
#34 AR-1260-4

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 663548
Conc: 6.24 ng/ml



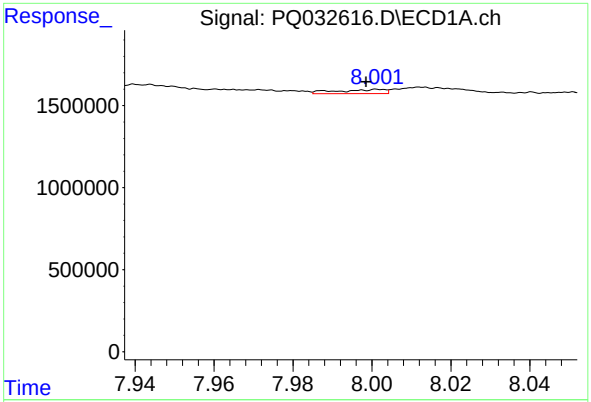
#35 AR-1260-5

R.T.: 8.558 min
Delta R.T.: -0.004 min
Response: 126241
Conc: 0.49 ng/ml



#35 AR-1260-5

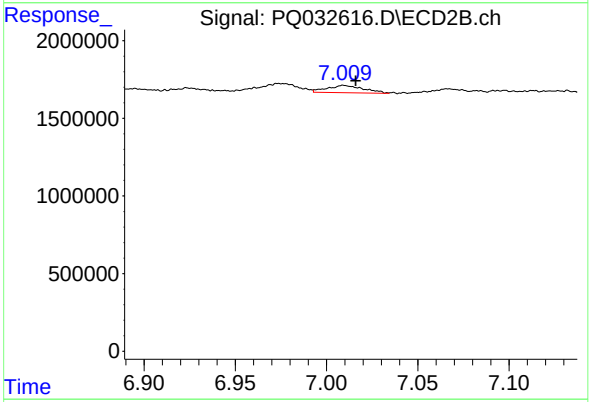
R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 1010213
Conc: 3.80 ng/ml



#36 AR-1262-1

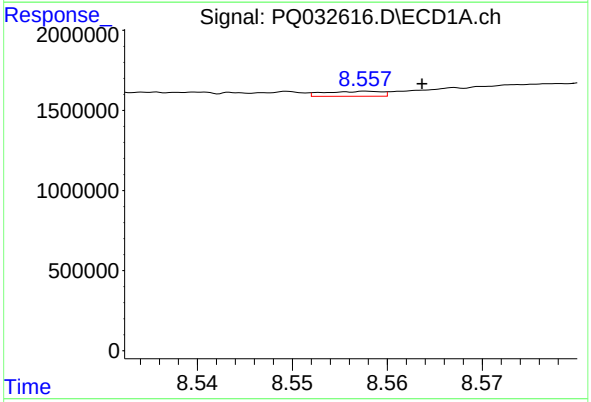
R.T.: 8.001 min
Delta R.T.: 0.003 min
Response: 212729
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



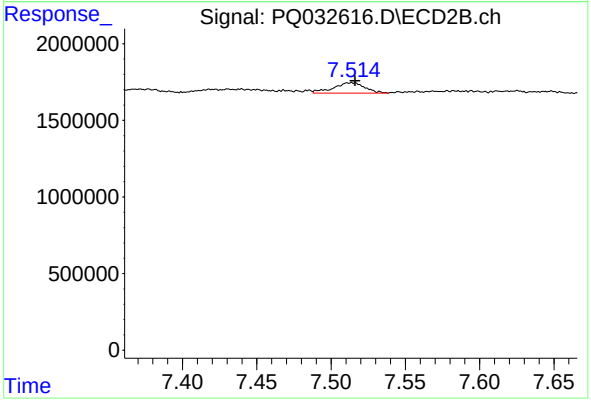
#36 AR-1262-1

R.T.: 7.009 min
Delta R.T.: -0.007 min
Response: 653918
Conc: 4.18 ng/ml



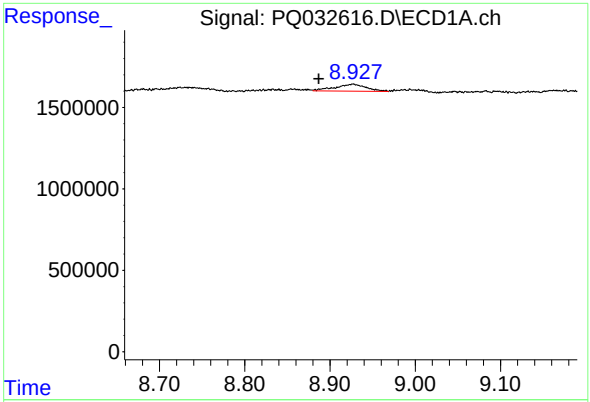
#37 AR-1262-2

R.T.: 8.558 min
Delta R.T.: -0.005 min
Response: 126241
Conc: 0.42 ng/ml



#37 AR-1262-2

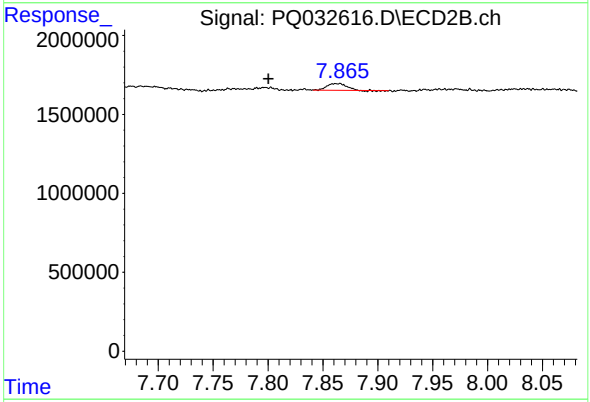
R.T.: 7.514 min
Delta R.T.: -0.002 min
Response: 1010213
Conc: 3.32 ng/ml



#38 AR-1262-3

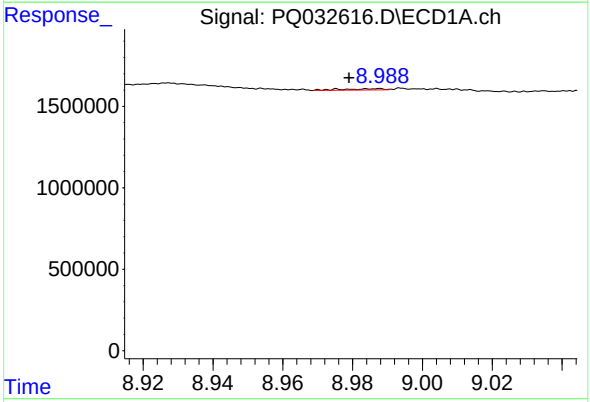
R.T.: 8.927 min
Delta R.T.: 0.040 min
Response: 1107606
Conc: 5.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



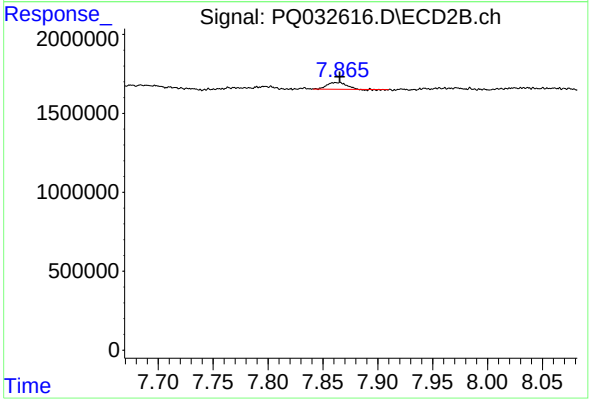
#38 AR-1262-3

R.T.: 7.866 min
Delta R.T.: 0.065 min
Response: 504268
Conc: 4.38 ng/ml



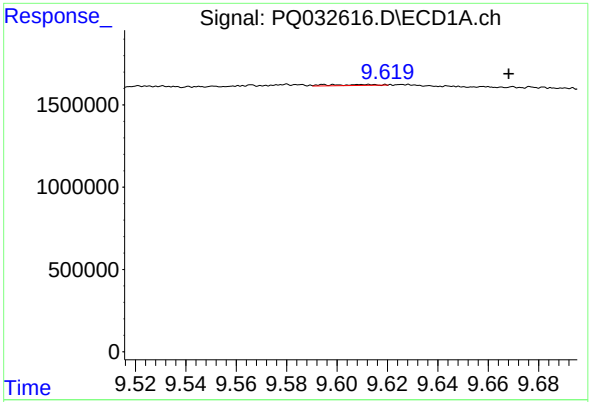
#39 AR-1262-4

R.T.: 8.988 min
Delta R.T.: 0.009 min
Response: 66287
Conc: 0.45 ng/ml



#39 AR-1262-4

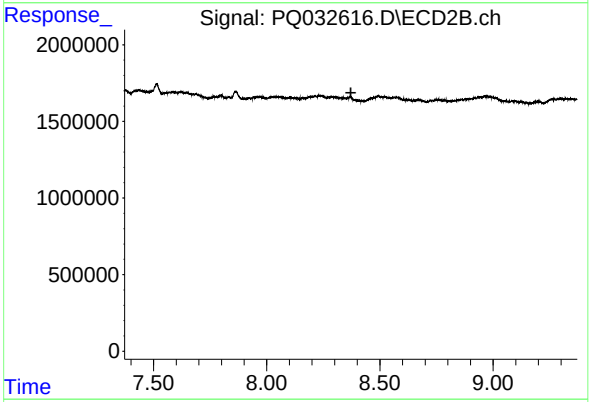
R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 504268
Conc: 2.30 ng/ml



#40 AR-1262-5

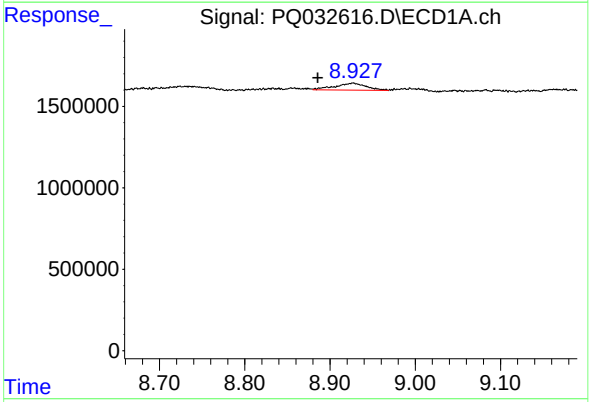
R.T.: 9.613 min
Delta R.T.: -0.056 min
Response: 82657
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



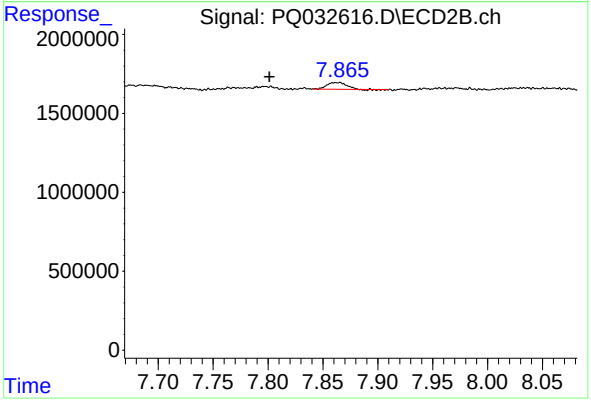
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



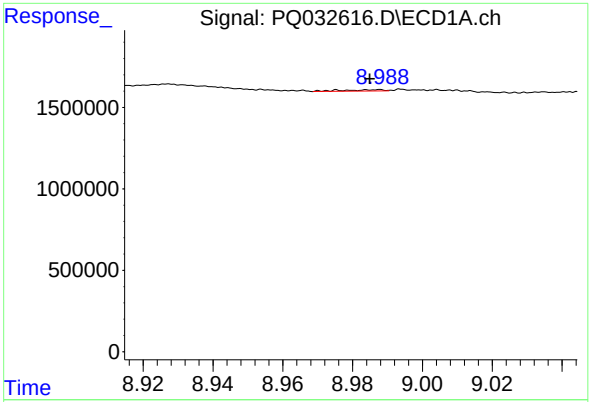
#41 AR-1268-1

R.T.: 8.927 min
Delta R.T.: 0.042 min
Response: 1107606
Conc: 2.42 ng/ml



#41 AR-1268-1

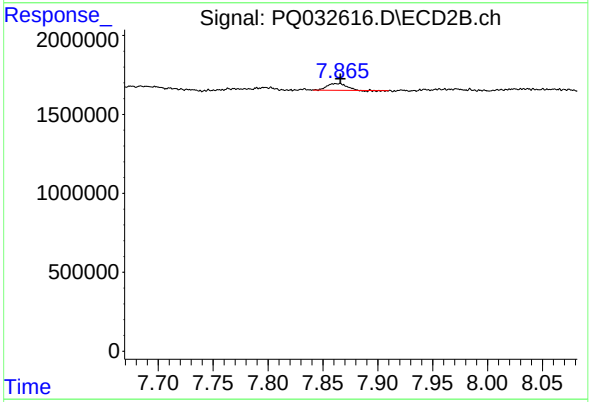
R.T.: 7.866 min
Delta R.T.: 0.064 min
Response: 504268
Conc: 1.12 ng/ml



#42 AR-1268-2

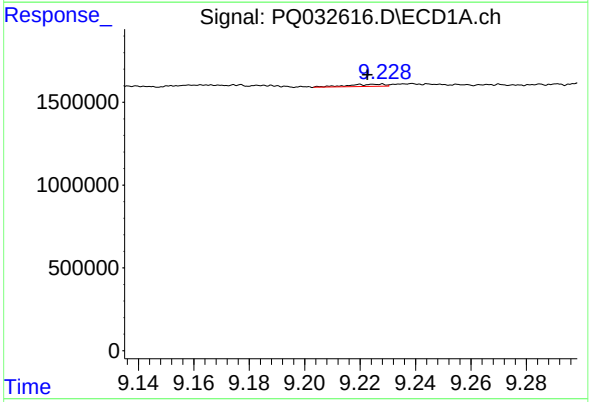
R.T.: 8.988 min
Delta R.T.: 0.003 min
Response: 66287
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



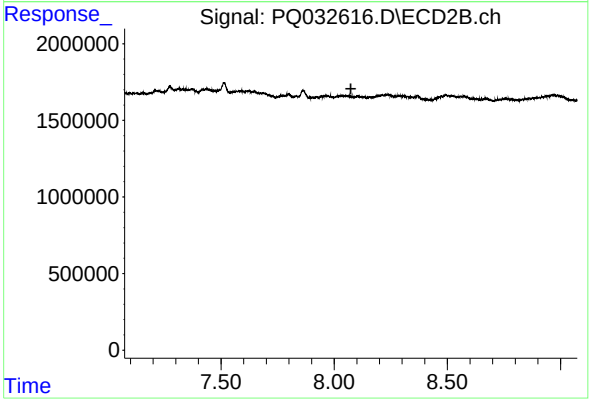
#42 AR-1268-2

R.T.: 7.866 min
Delta R.T.: 0.000 min
Response: 504268
Conc: 1.24 ng/ml



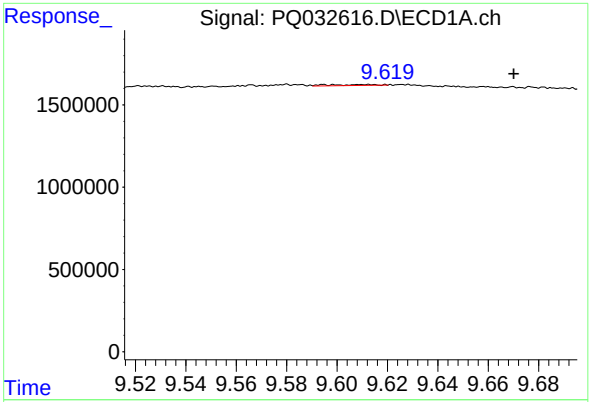
#43 AR-1268-3

R.T.: 9.220 min
Delta R.T.: -0.003 min
Response: 120394
Conc: 0.34 ng/ml



#43 AR-1268-3

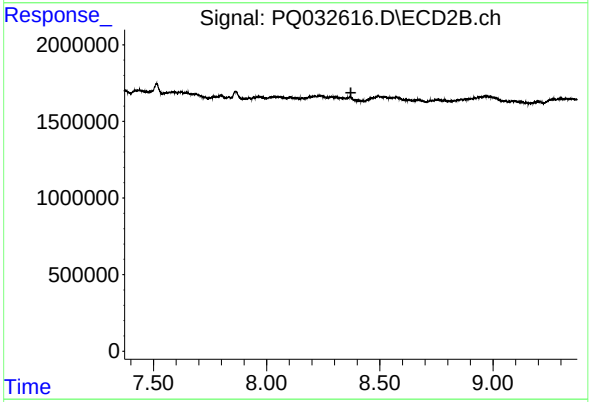
R.T.: 0.000 min
Exp R.T. : 8.074 min
Response: 0
Conc: N.D.



#44 AR-1268-4

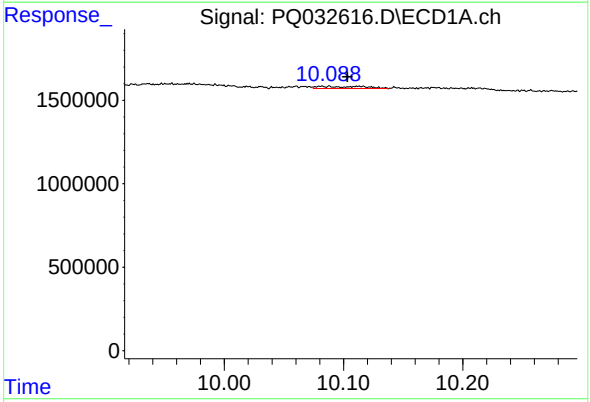
R.T.: 9.613 min
Delta R.T.: -0.058 min
Response: 82657
Conc: 0.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



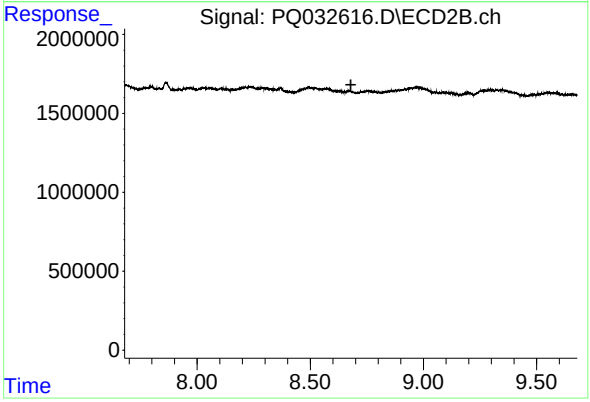
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.088 min
Delta R.T.: -0.015 min
Response: 367705
Conc: 0.33 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.679 min
Response: 0
Conc: N.D.