Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 13:31
Operator : YP\AJ
Sample : N3358-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:39:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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...	4.689	4.052	270.5E6	264.2E6	18.253	17.145	
2)	SA Decachlor...	10.606	9.192	354.0E6	304.2E6	25.331	27.146	
	Target Compounds							
3)	L1 AR-1016-1	5.874	5.155	726728	387935	1.838	0.784	#
4)	L1 AR-1016-2	5.912	5.179	424842	130093	0.633	0.184	#
5)	L1 AR-1016-3	5.980	5.382	673448	553155	1.630	1.501	
6)	L1 AR-1016-4	6.070	5.394	610902	1259333	1.733	4.275	#
7)	L1 AR-1016-5	6.329	5.602	151824	1115158	0.495	2.923	#
8)	L2 AR-1221-1	4.921	4.269	1038827	358874	6.687	2.211	#
9)	L2 AR-1221-2	5.002	4.358	5411616	4042447	47.402	35.666	
10)	L2 AR-1221-3	5.075	4.433	647414	378343	1.743	0.988	#
11)	L3 AR-1232-1	5.075	4.433	647414	378343	2.347	1.283	#
12)	L3 AR-1232-2	5.583	5.179	1207204	130093	8.791	0.456	#
13)	L3 AR-1232-3	5.912	5.382	424842	553155	1.553	3.770	#
14)	L3 AR-1232-4	6.070	5.437	610902	212896	4.355	1.620	#
15)	L3 AR-1232-5	6.188f	5.602	1324971	1115158	15.793	7.563	#
16)	L4 AR-1242-1	5.874	5.155	726728	387935	2.276	0.959	#
17)	L4 AR-1242-2	5.912	5.179	424842	130093	0.775	0.225	#
18)	L4 AR-1242-3	5.980	5.382	673448	553155	2.002	1.831	
19)	L4 AR-1242-4	6.070	5.437	610902	212896	2.118	0.727	#
20)	L4 AR-1242-5	6.766	5.991	896880	1553853	3.218	4.153	#
21)	L5 AR-1248-1	5.874	5.155	726728	387935	2.954	1.245	#
22)	L5 AR-1248-2	6.188f	5.394	1324971	1259333	4.096	2.994	#
23)	L5 AR-1248-3	6.329	5.437	151824	212896	0.364	0.484	#
24)	L5 AR-1248-4	6.766	5.602	896880	1115158	1.959	2.114	
25)	L5 AR-1248-5	6.766f	6.013	896880	1060168	1.886	2.018	
26)	L6 AR-1254-1	6.729	5.991	1702323	1553853	3.955	1.940	#
27)	L6 AR-1254-2	6.945	6.107	395879	2024404	0.586	2.921	#
28)	L6 AR-1254-3	0.000	6.523	0	691375	N.D.	0.604	#
29)	L6 AR-1254-4	0.000	6.771	0	455791	N.D.	0.662	#
30)	L6 AR-1254-5	0.000	7.180	0	96388	N.D.	0.101	#
31)	L7 AR-1260-1	0.000	6.716f	0	654870	N.D.	0.977	#
32)	L7 AR-1260-2	7.705f	6.830	152321	2471884	0.265	3.072	#
33)	L7 AR-1260-3	0.000	6.997	0	907201	N.D.	1.200	#
34)	L7 AR-1260-4	8.405f	7.477	733615	286303	1.342	0.453	#
35)	L7 AR-1260-5	8.651	7.737	2254030	17880	1.895	0.012	#
36)	L8 AR-1262-1	0.000	7.180	0	96388	N.D.	0.189	#
37)	L8 AR-1262-2	8.651	7.737	2254030	17880	1.569	0.010	#
43)	L9 AR-1268-3	0.000	8.270	0	304928	N.D.	0.195	#
45)	L9 AR-1268-5	10.249	8.905	2486482	1484969	0.450	0.332	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 13:31
Operator : YP\AJ
Sample : N3358-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:39:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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

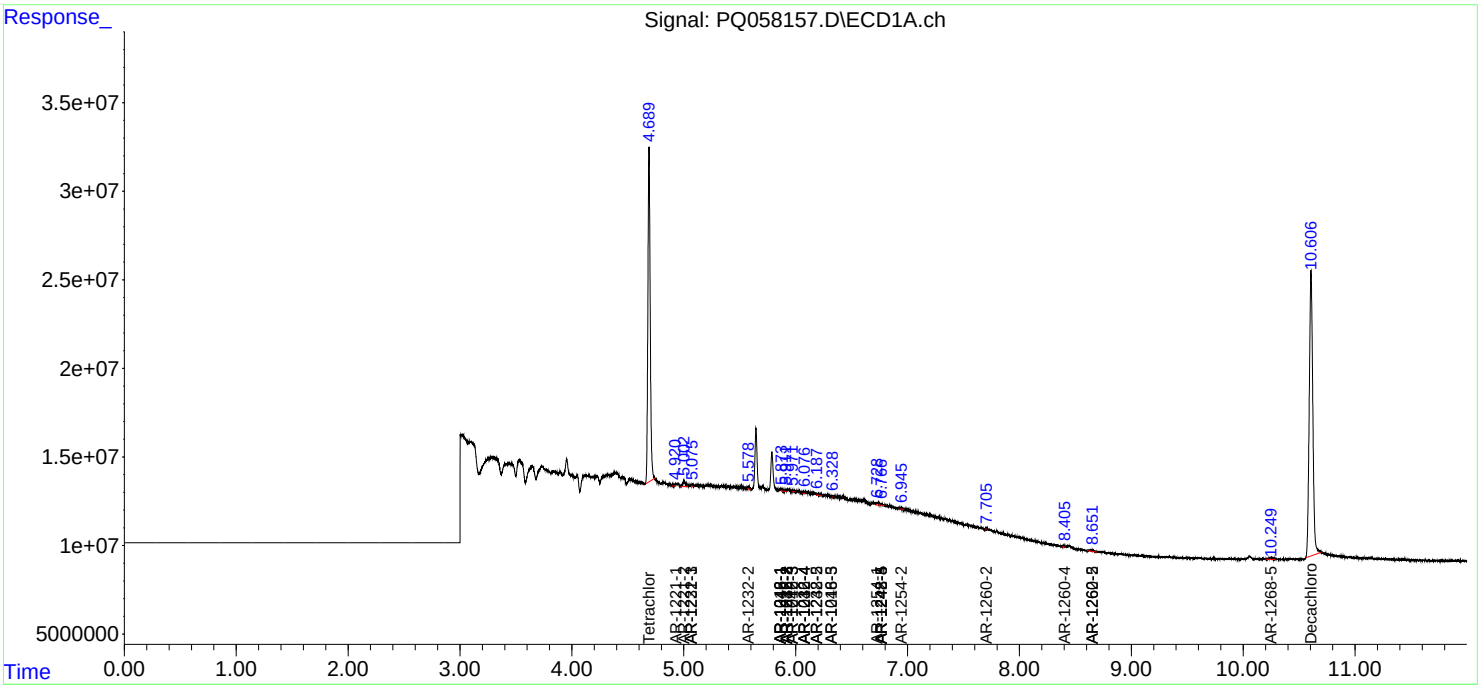
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

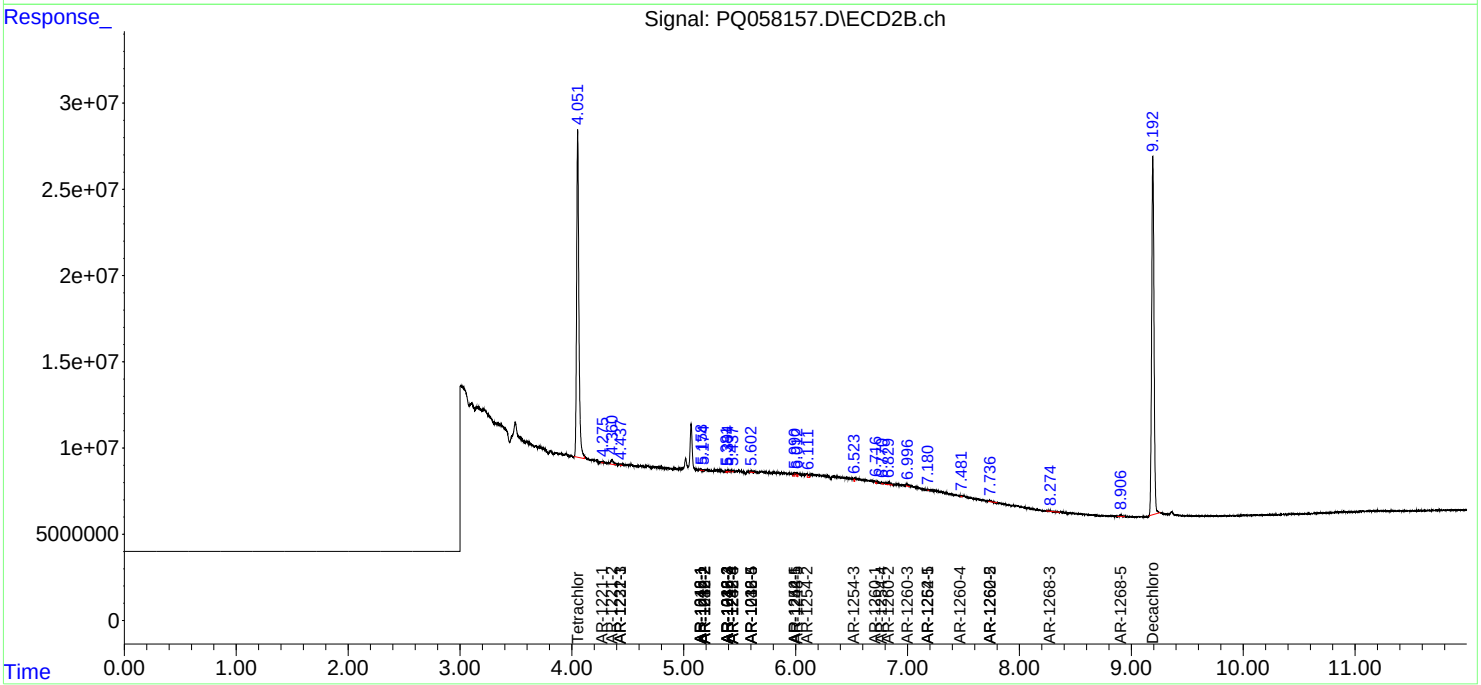
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061722\
Data File : PQ058157.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2022 13:31
Operator : YP\AJ
Sample : N3358-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

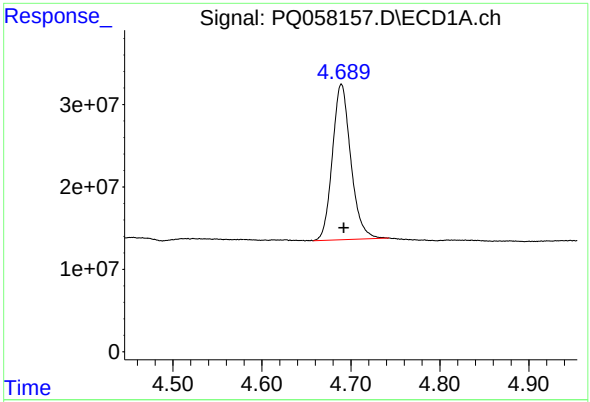
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 22:39:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060822CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 09 05:05:02 2022
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



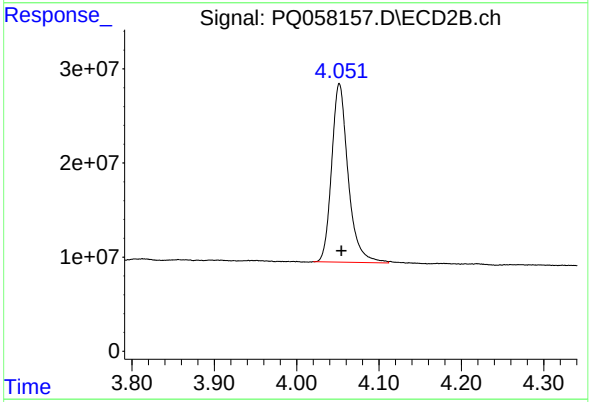




#1 Tetrachloro-m-xylene

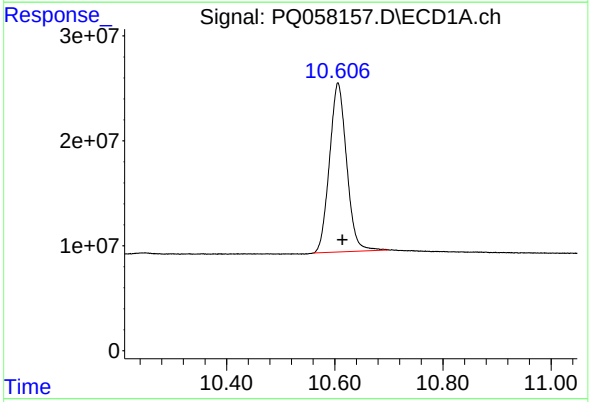
R.T.: 4.689 min
Delta R.T.: -0.003 min
Response: 270492780
Conc: 18.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



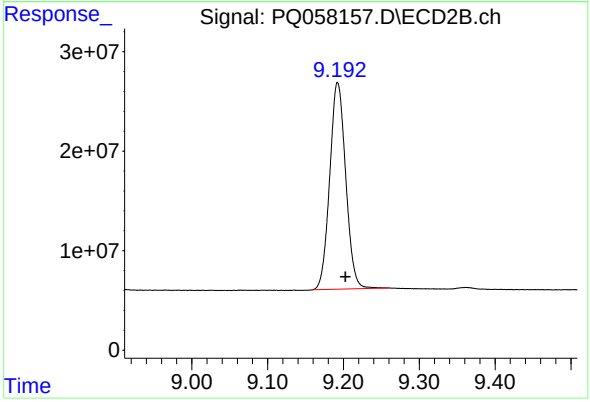
#1 Tetrachloro-m-xylene

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 264157175
Conc: 17.14 ng/ml



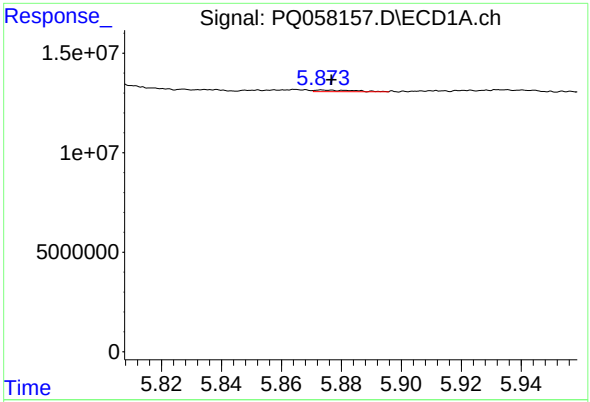
#2 Decachlorobiphenyl

R.T.: 10.606 min
Delta R.T.: -0.008 min
Response: 353950139
Conc: 25.33 ng/ml



#2 Decachlorobiphenyl

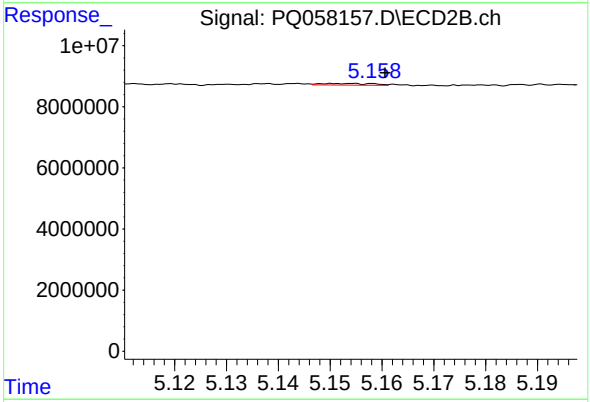
R.T.: 9.192 min
Delta R.T.: -0.010 min
Response: 304209242
Conc: 27.15 ng/ml



#3 AR-1016-1

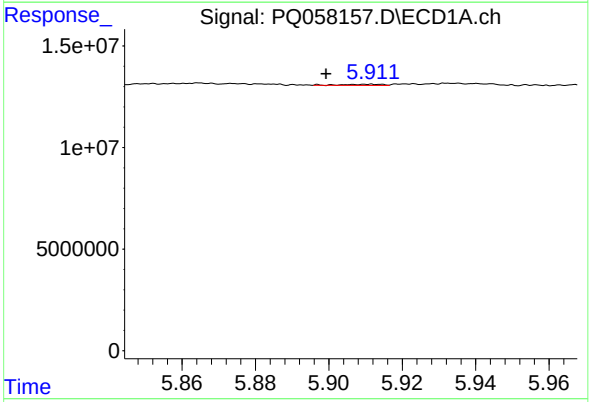
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 726728
Conc: 1.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



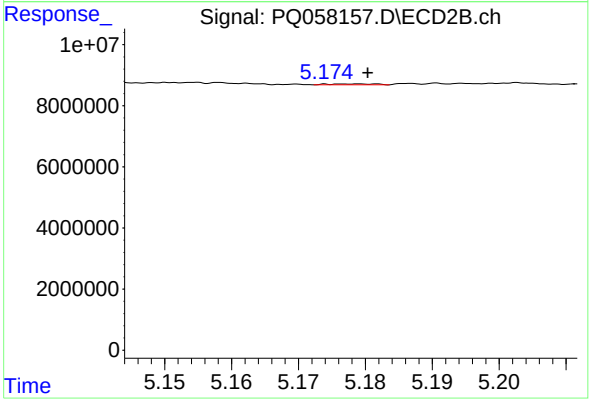
#3 AR-1016-1

R.T.: 5.155 min
Delta R.T.: -0.006 min
Response: 387935
Conc: 0.78 ng/ml



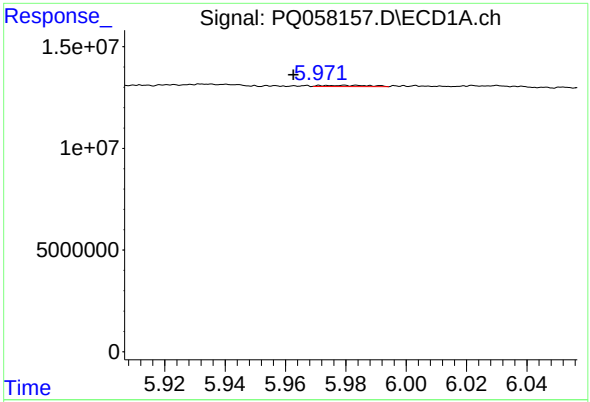
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: 0.012 min
Response: 424842
Conc: 0.63 ng/ml



#4 AR-1016-2

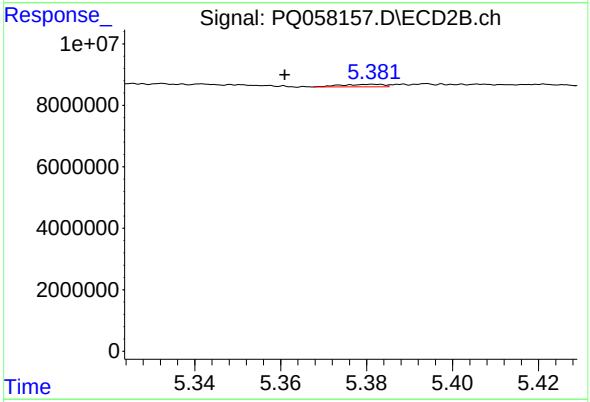
R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 130093
Conc: 0.18 ng/ml



#5 AR-1016-3

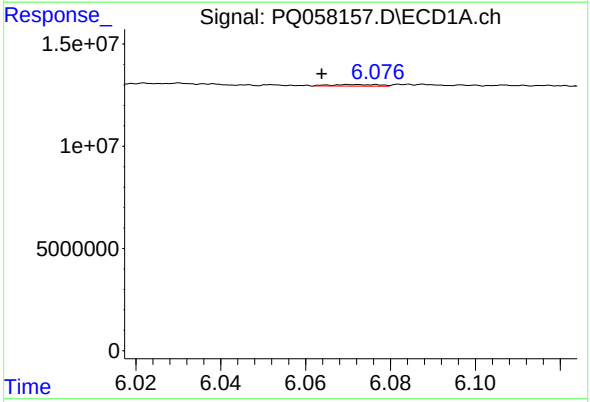
R.T.: 5.980 min
Delta R.T.: 0.017 min
Response: 673448
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



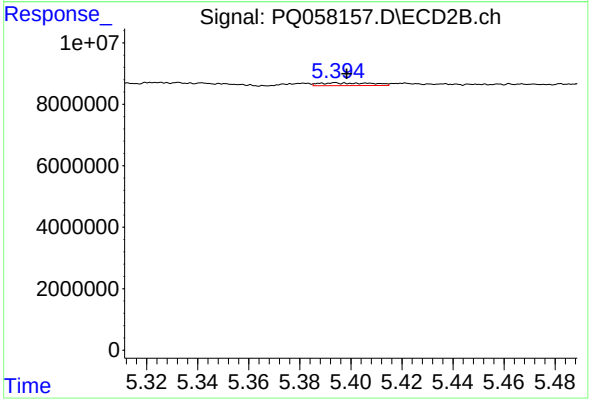
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 553155
Conc: 1.50 ng/ml



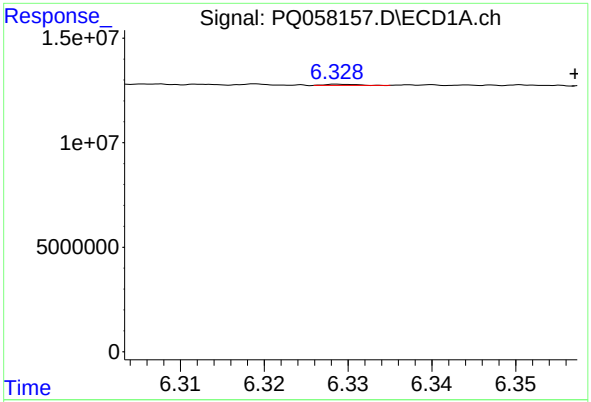
#6 AR-1016-4

R.T.: 6.070 min
Delta R.T.: 0.006 min
Response: 610902
Conc: 1.73 ng/ml



#6 AR-1016-4

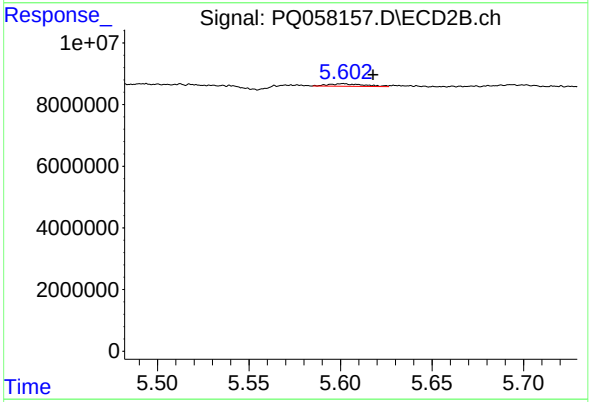
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 1259333
Conc: 4.28 ng/ml



#7 AR-1016-5

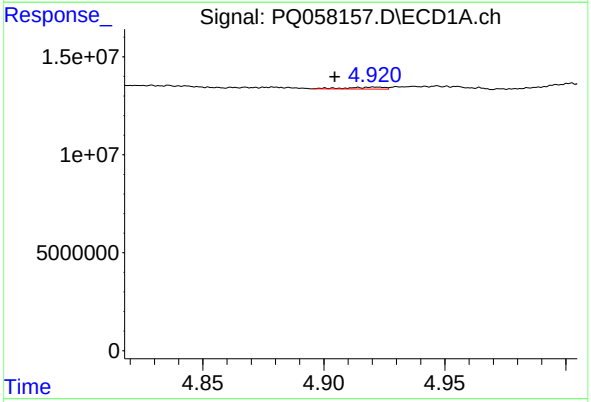
R.T.: 6.329 min
Delta R.T.: -0.028 min
Response: 151824
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



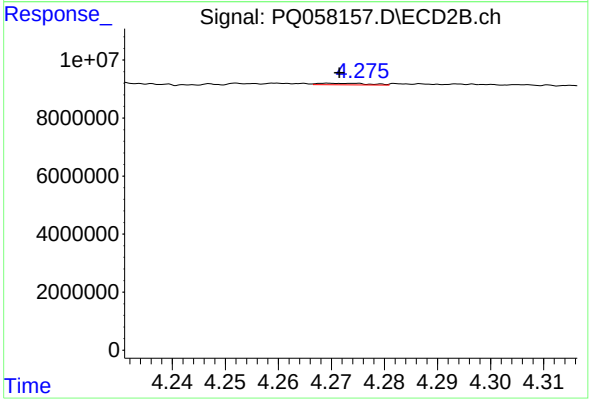
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.016 min
Response: 1115158
Conc: 2.92 ng/ml



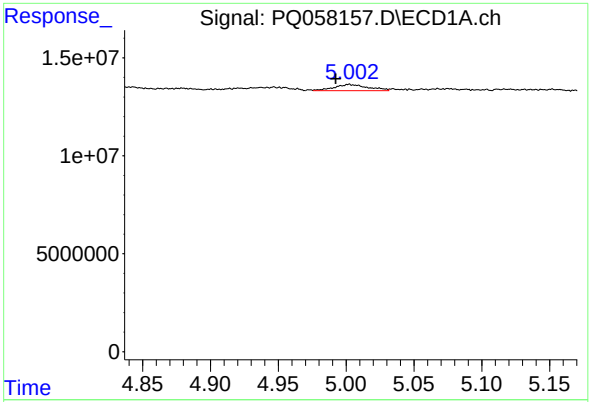
#8 AR-1221-1

R.T.: 4.921 min
Delta R.T.: 0.016 min
Response: 1038827
Conc: 6.69 ng/ml



#8 AR-1221-1

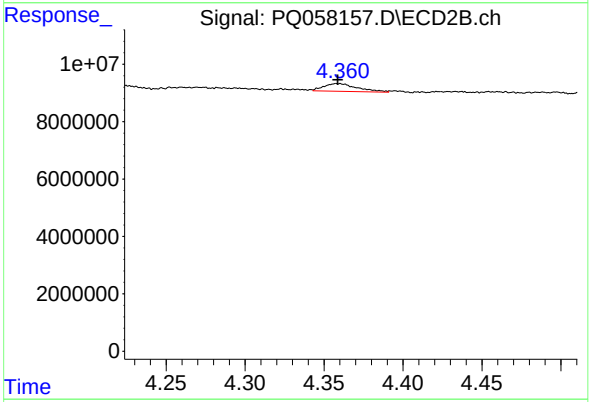
R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 358874
Conc: 2.21 ng/ml



#9 AR-1221-2

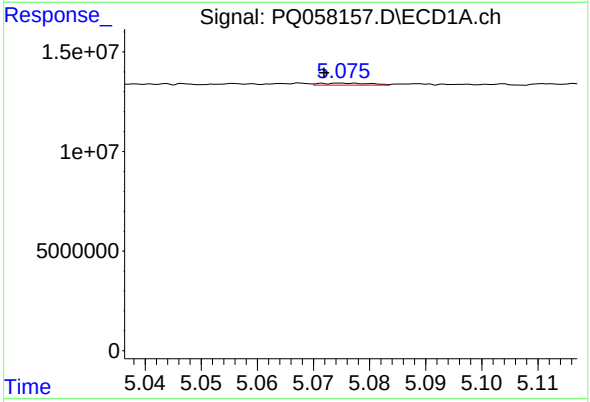
R.T.: 5.002 min
Delta R.T.: 0.010 min
Response: 5411616
Conc: 47.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



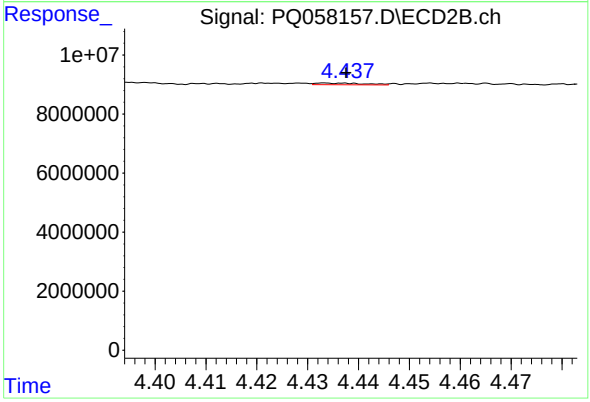
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 4042447
Conc: 35.67 ng/ml



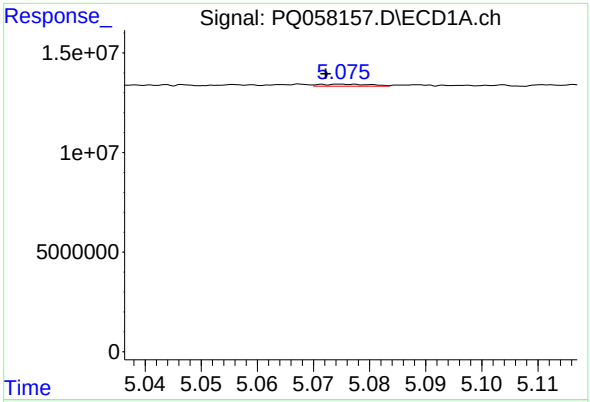
#10 AR-1221-3

R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 647414
Conc: 1.74 ng/ml



#10 AR-1221-3

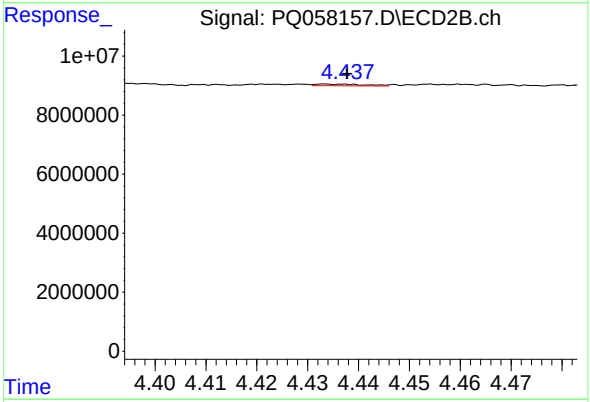
R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 378343
Conc: 0.99 ng/ml



#11 AR-1232-1

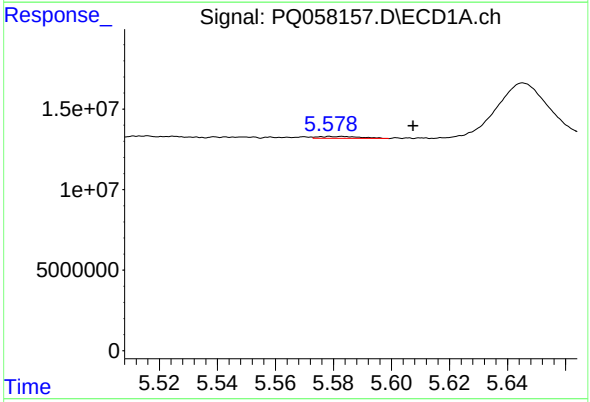
R.T.: 5.075 min
Delta R.T.: 0.003 min
Response: 647414
Conc: 2.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



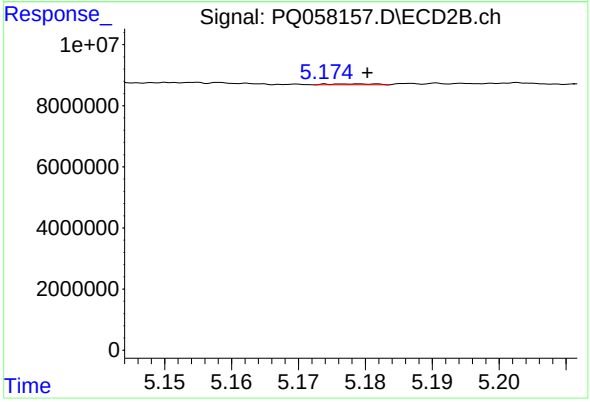
#11 AR-1232-1

R.T.: 4.433 min
Delta R.T.: -0.004 min
Response: 378343
Conc: 1.28 ng/ml



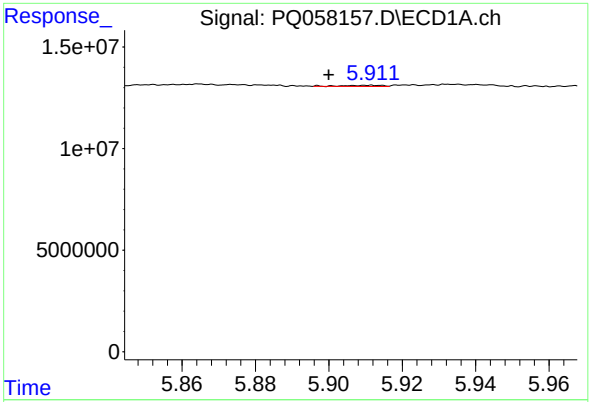
#12 AR-1232-2

R.T.: 5.583 min
Delta R.T.: -0.024 min
Response: 1207204
Conc: 8.79 ng/ml



#12 AR-1232-2

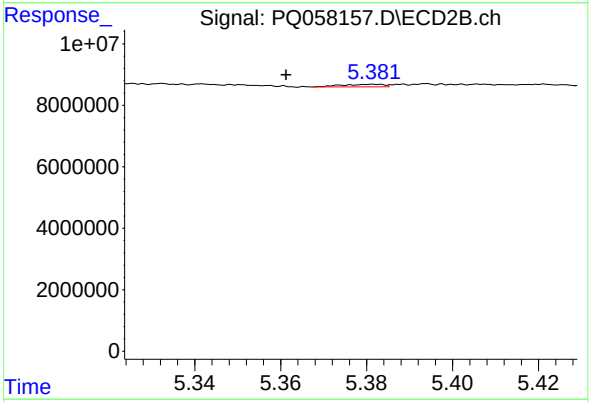
R.T.: 5.179 min
Delta R.T.: -0.001 min
Response: 130093
Conc: 0.46 ng/ml



#13 AR-1232-3

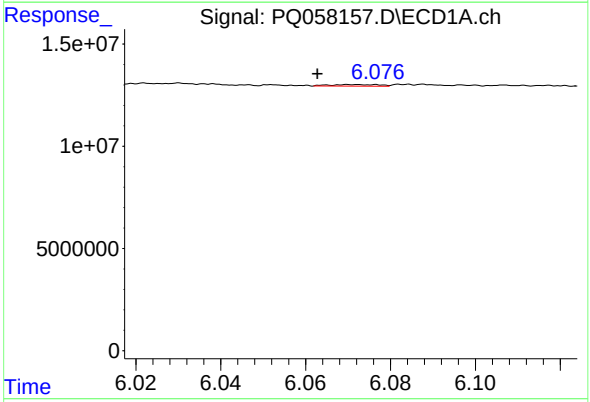
R.T.: 5.912 min
Delta R.T.: 0.012 min
Response: 424842
Conc: 1.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



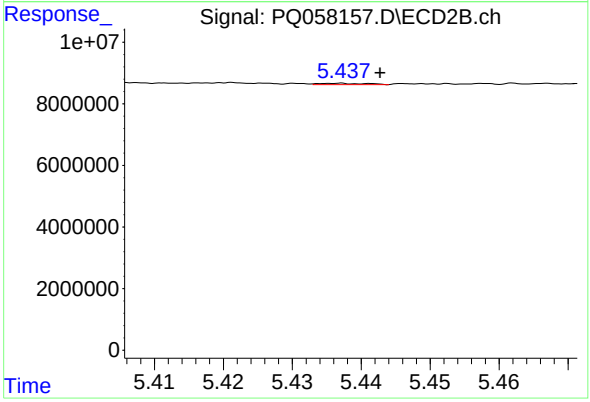
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 553155
Conc: 3.77 ng/ml



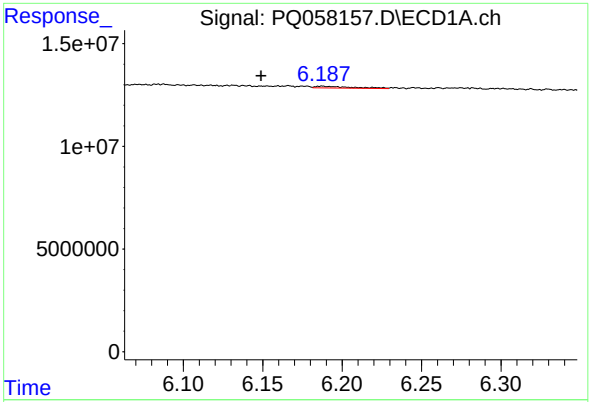
#14 AR-1232-4

R.T.: 6.070 min
Delta R.T.: 0.007 min
Response: 610902
Conc: 4.36 ng/ml



#14 AR-1232-4

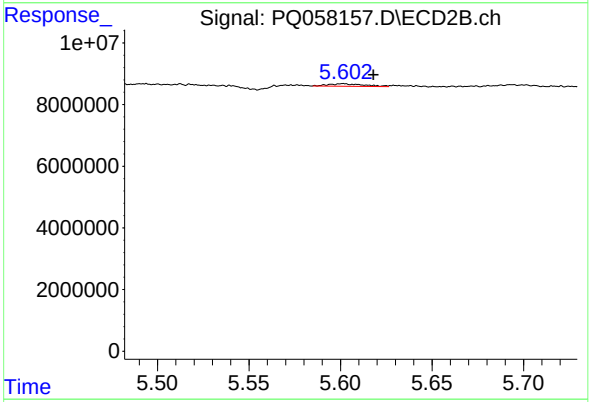
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 212896
Conc: 1.62 ng/ml



#15 AR-1232-5

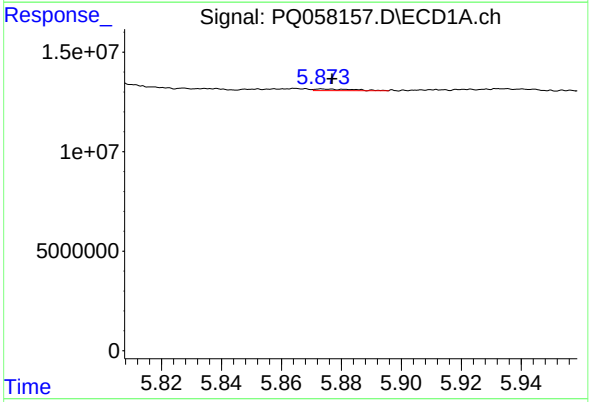
R.T.: 6.188 min
Delta R.T.: 0.039 min
Response: 1324971
Conc: 15.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



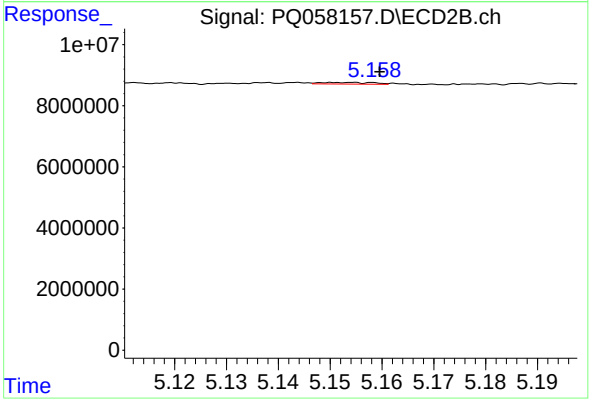
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.016 min
Response: 1115158
Conc: 7.56 ng/ml



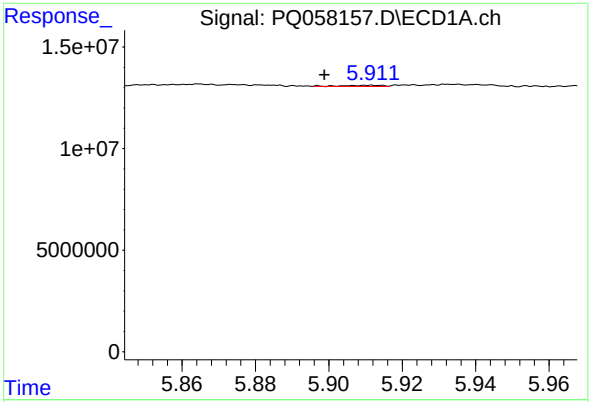
#16 AR-1242-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 726728
Conc: 2.28 ng/ml



#16 AR-1242-1

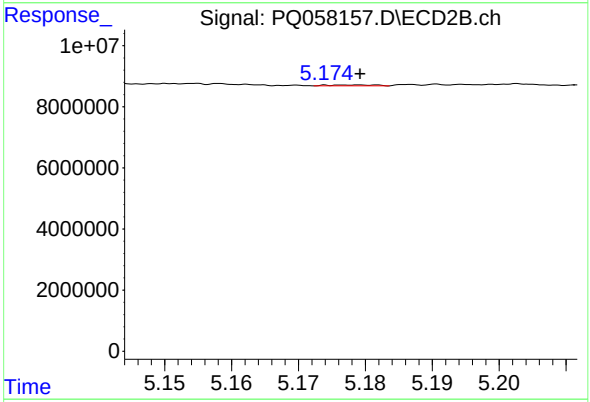
R.T.: 5.155 min
Delta R.T.: -0.005 min
Response: 387935
Conc: 0.96 ng/ml



#17 AR-1242-2

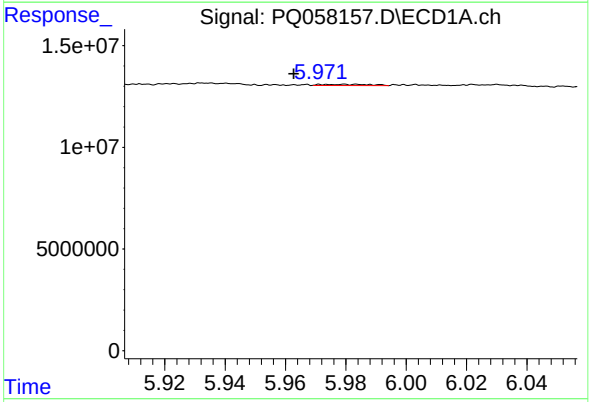
R.T.: 5.912 min
Delta R.T.: 0.013 min
Response: 424842
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



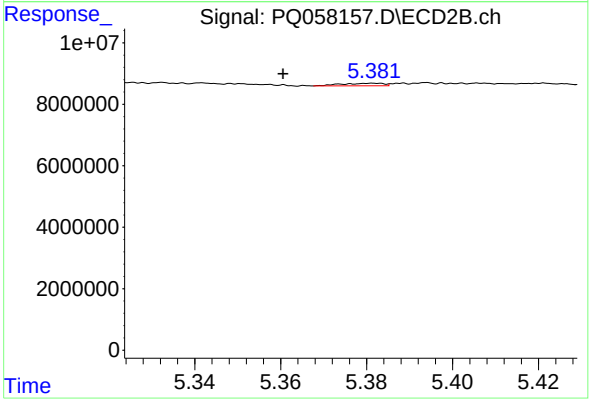
#17 AR-1242-2

R.T.: 5.179 min
Delta R.T.: 0.000 min
Response: 130093
Conc: 0.23 ng/ml



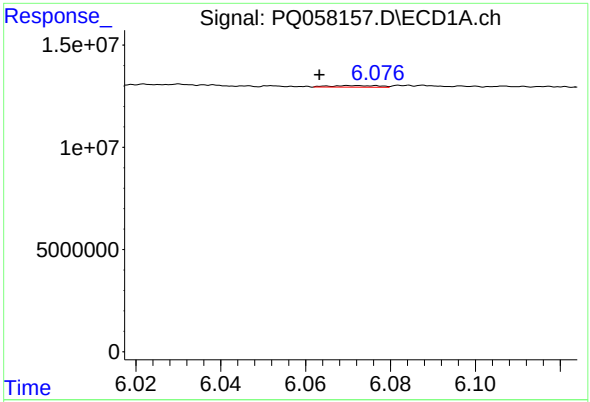
#18 AR-1242-3

R.T.: 5.980 min
Delta R.T.: 0.017 min
Response: 673448
Conc: 2.00 ng/ml



#18 AR-1242-3

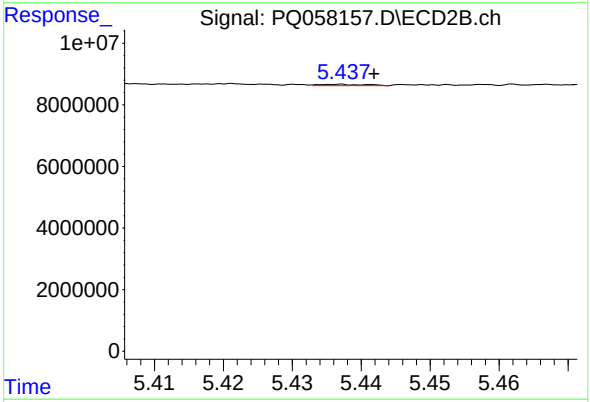
R.T.: 5.382 min
Delta R.T.: 0.021 min
Response: 553155
Conc: 1.83 ng/ml



#19 AR-1242-4

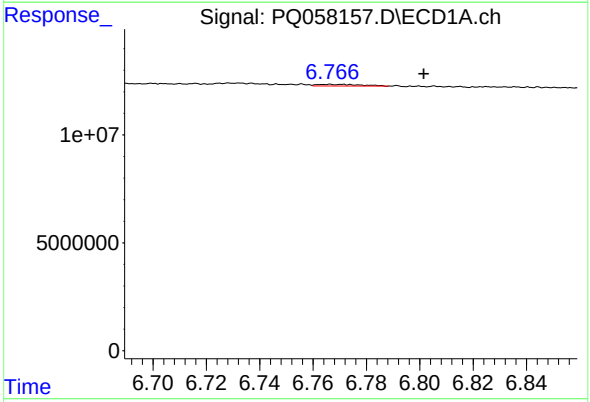
R.T.: 6.070 min
Delta R.T.: 0.007 min
Response: 610902
Conc: 2.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



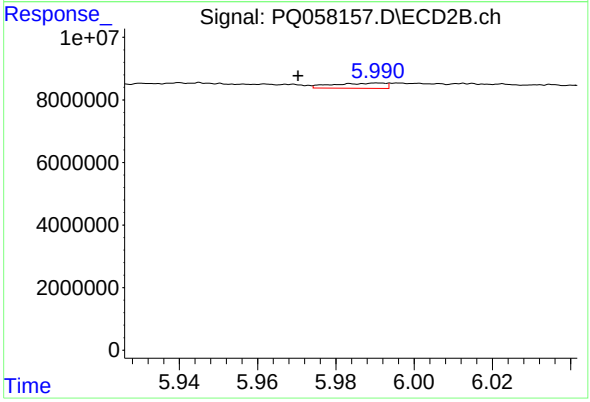
#19 AR-1242-4

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 212896
Conc: 0.73 ng/ml



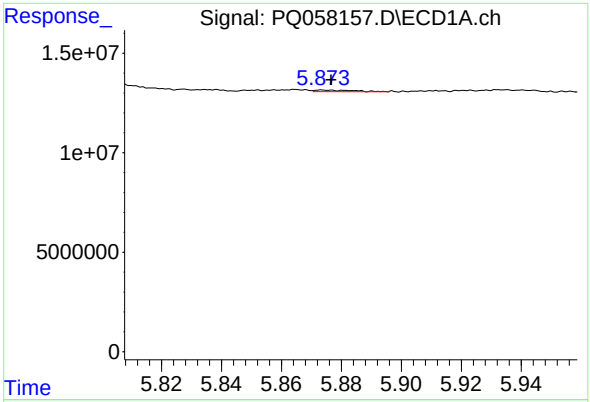
#20 AR-1242-5

R.T.: 6.766 min
Delta R.T.: -0.035 min
Response: 896880
Conc: 3.22 ng/ml



#20 AR-1242-5

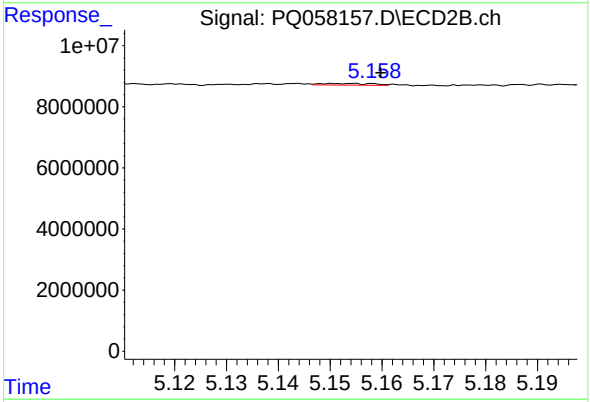
R.T.: 5.991 min
Delta R.T.: 0.021 min
Response: 1553853
Conc: 4.15 ng/ml



#21 AR-1248-1

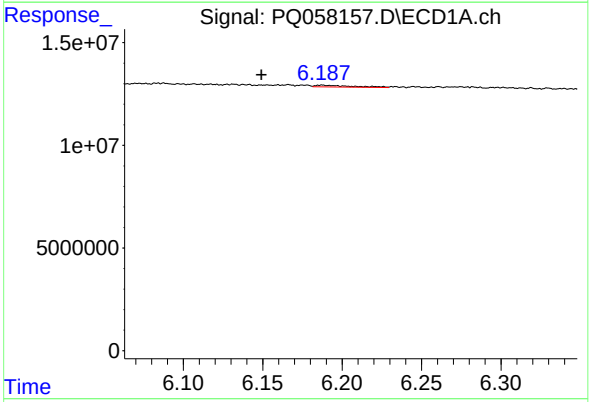
R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 726728
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



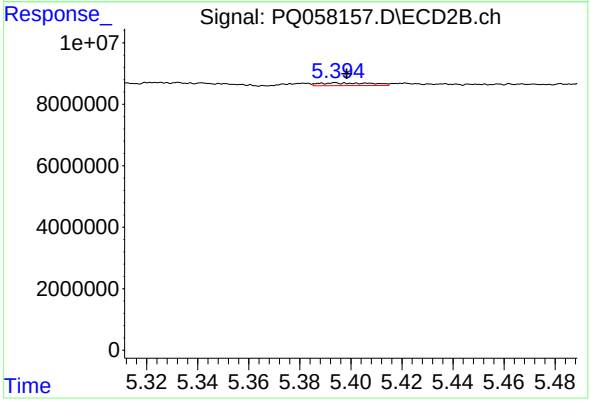
#21 AR-1248-1

R.T.: 5.155 min
Delta R.T.: -0.005 min
Response: 387935
Conc: 1.24 ng/ml



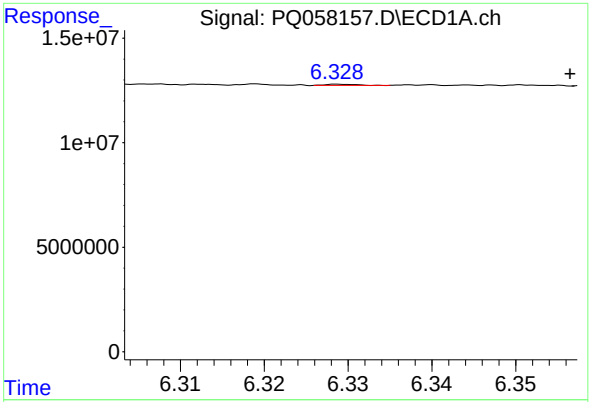
#22 AR-1248-2

R.T.: 6.188 min
Delta R.T.: 0.039 min
Response: 1324971
Conc: 4.10 ng/ml



#22 AR-1248-2

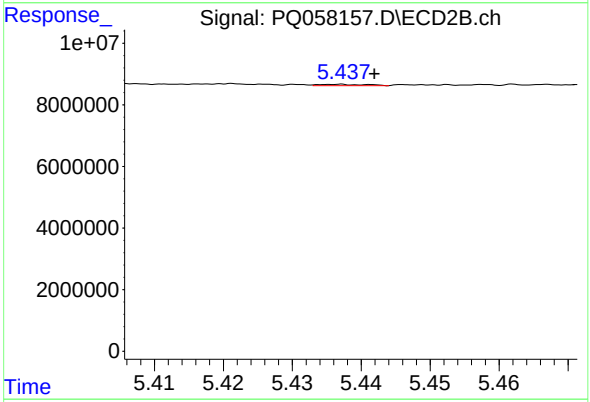
R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 1259333
Conc: 2.99 ng/ml



#23 AR-1248-3

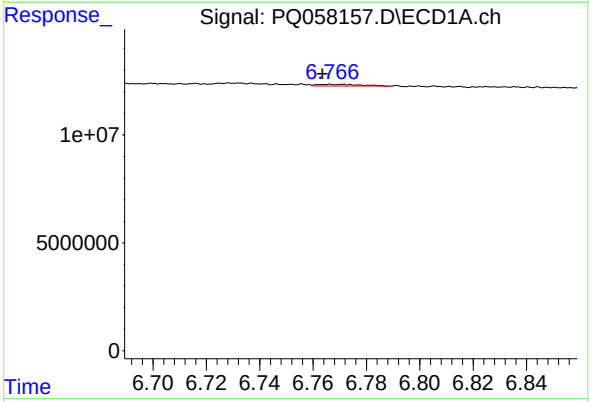
R.T.: 6.329 min
Delta R.T.: -0.027 min
Response: 151824
Conc: 0.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



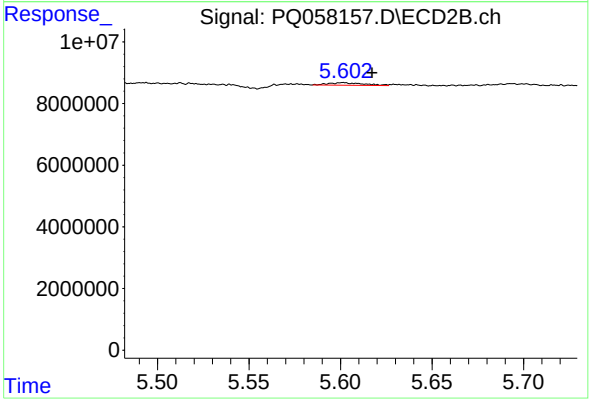
#23 AR-1248-3

R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 212896
Conc: 0.48 ng/ml



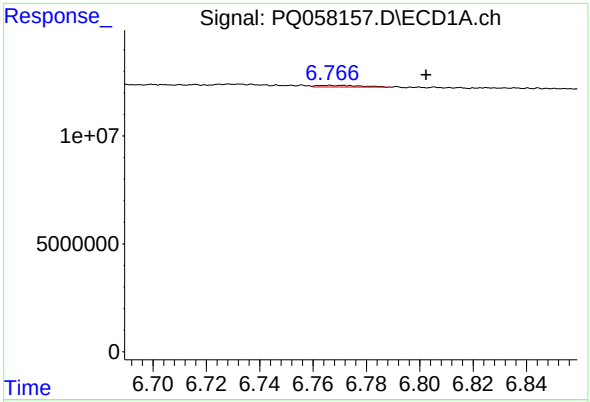
#24 AR-1248-4

R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 896880
Conc: 1.96 ng/ml



#24 AR-1248-4

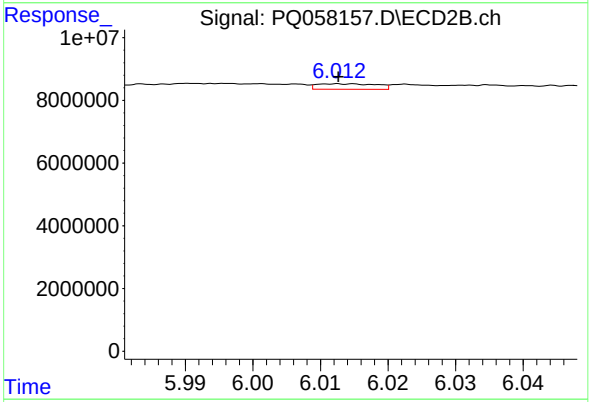
R.T.: 5.602 min
Delta R.T.: -0.016 min
Response: 1115158
Conc: 2.11 ng/ml



#25 AR-1248-5

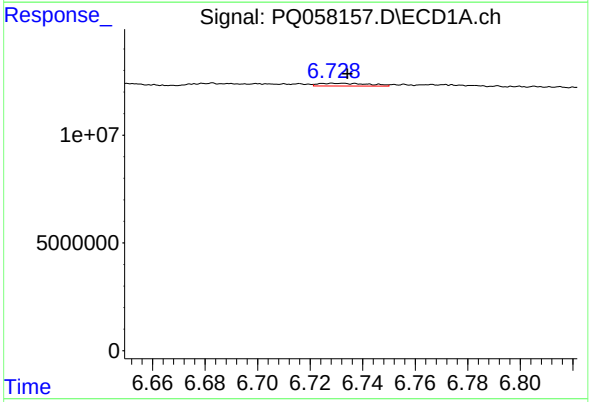
R.T.: 6.766 min
Delta R.T.: -0.036 min
Response: 896880
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



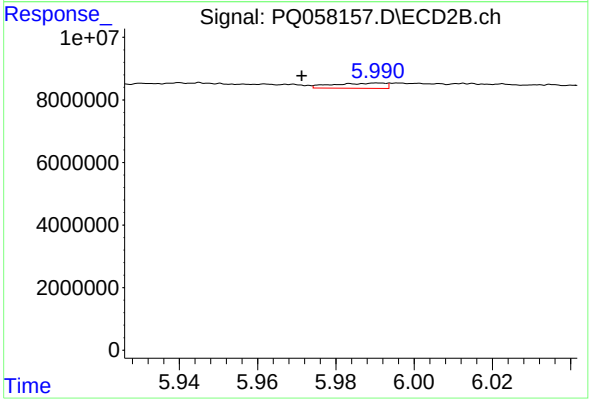
#25 AR-1248-5

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 1060168
Conc: 2.02 ng/ml



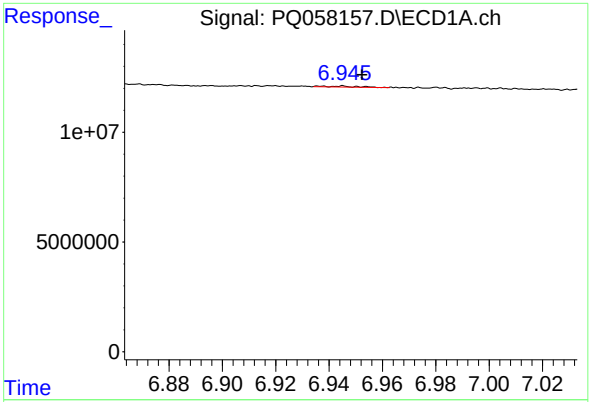
#26 AR-1254-1

R.T.: 6.729 min
Delta R.T.: -0.006 min
Response: 1702323
Conc: 3.96 ng/ml



#26 AR-1254-1

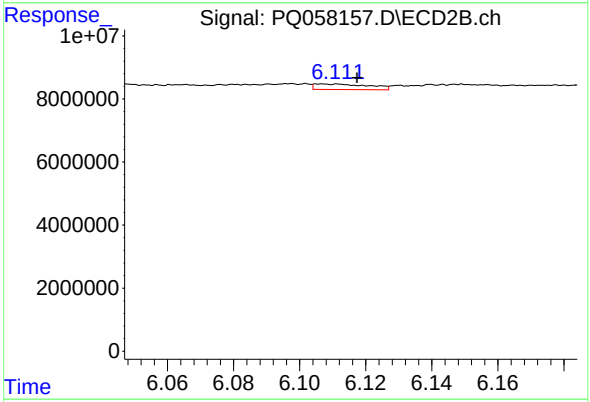
R.T.: 5.991 min
Delta R.T.: 0.020 min
Response: 1553853
Conc: 1.94 ng/ml



#27 AR-1254-2

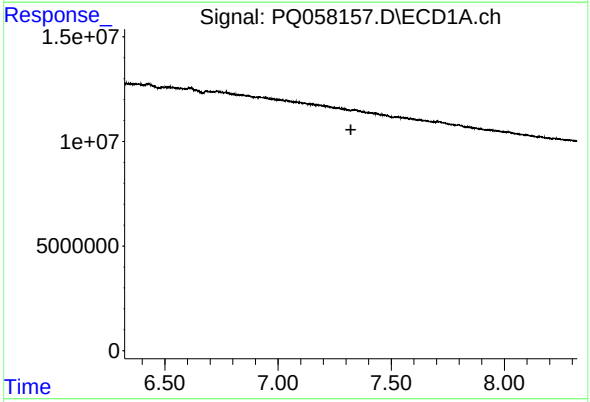
R.T.: 6.945 min
Delta R.T.: -0.007 min
Response: 395879
Conc: 0.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



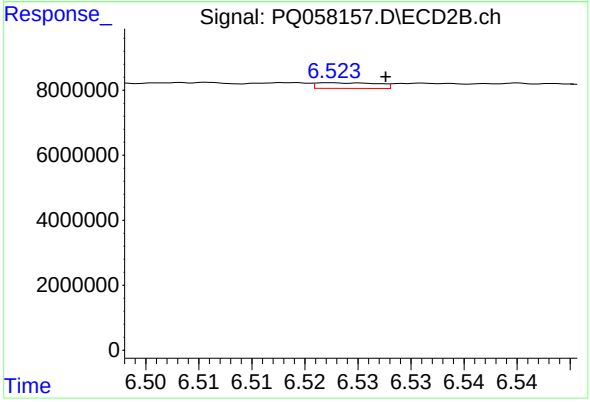
#27 AR-1254-2

R.T.: 6.107 min
Delta R.T.: -0.010 min
Response: 2024404
Conc: 2.92 ng/ml



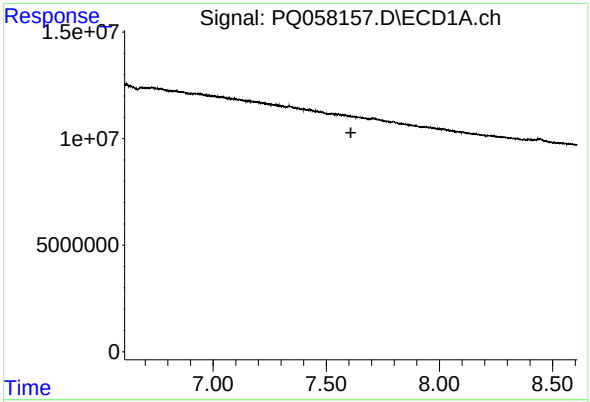
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



#28 AR-1254-3

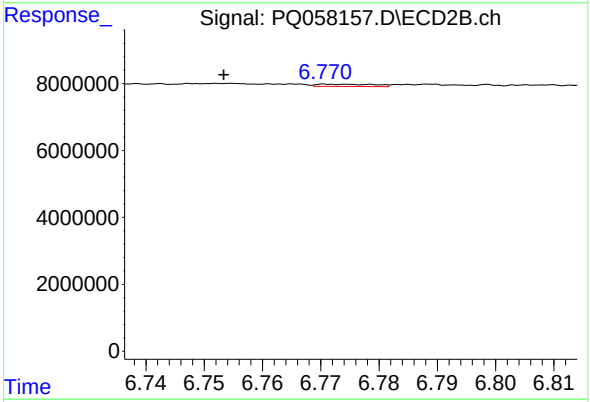
R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 691375
Conc: 0.60 ng/ml



#29 AR-1254-4

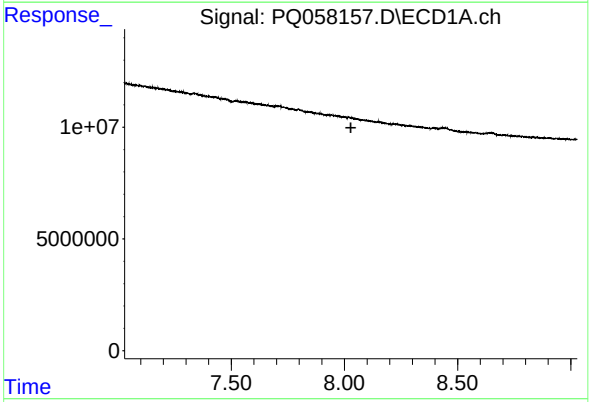
R.T.: 0.000 min
Exp R.T. : 7.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



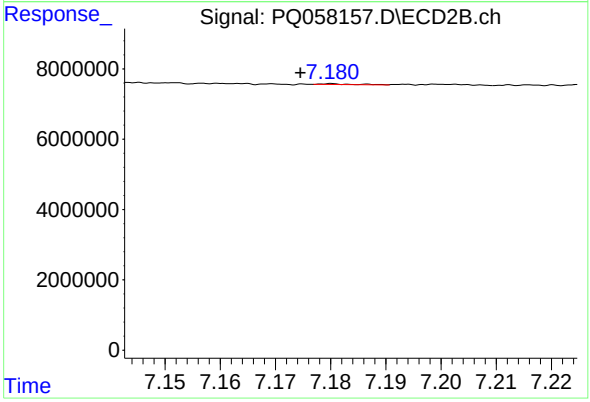
#29 AR-1254-4

R.T.: 6.771 min
Delta R.T.: 0.018 min
Response: 455791
Conc: 0.66 ng/ml



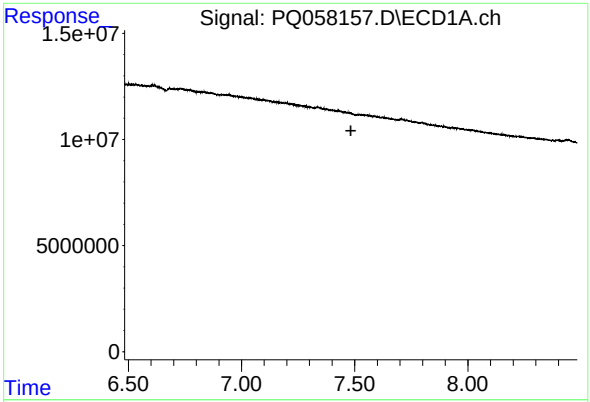
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.



#30 AR-1254-5

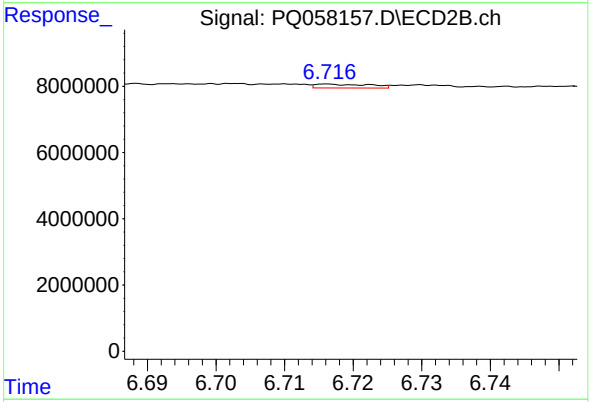
R.T.: 7.180 min
Delta R.T.: 0.006 min
Response: 96388
Conc: 0.10 ng/ml



#31 AR-1260-1

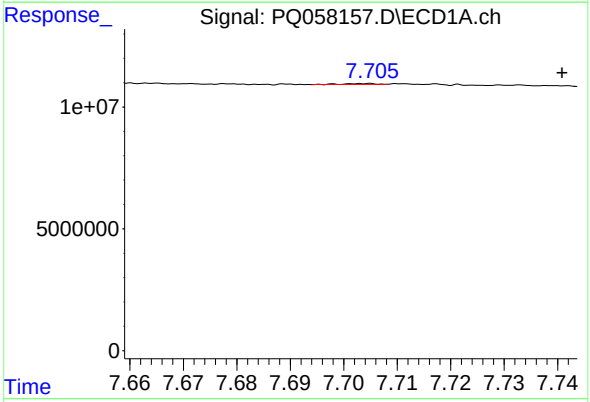
R.T.: 0.000 min
Exp R.T. : 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



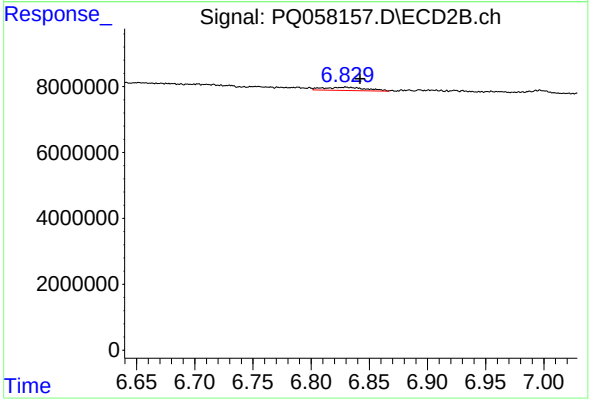
#31 AR-1260-1

R.T.: 6.716 min
Delta R.T.: 0.059 min
Response: 654870
Conc: 0.98 ng/ml



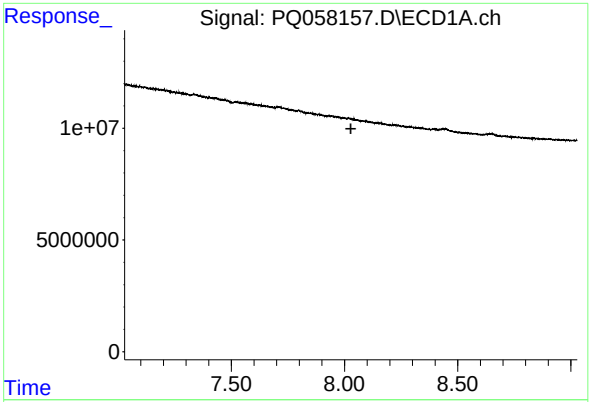
#32 AR-1260-2

R.T.: 7.705 min
Delta R.T.: -0.036 min
Response: 152321
Conc: 0.26 ng/ml



#32 AR-1260-2

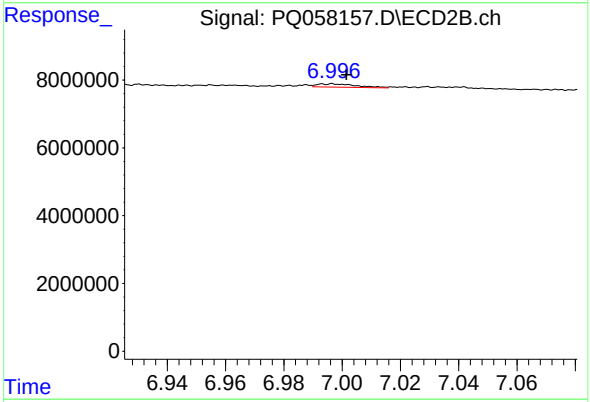
R.T.: 6.830 min
Delta R.T.: -0.012 min
Response: 2471884
Conc: 3.07 ng/ml



#33 AR-1260-3

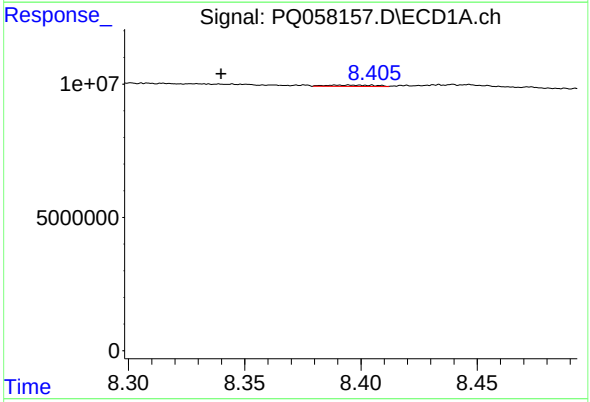
R.T.: 0.000 min
Exp R.T. : 8.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



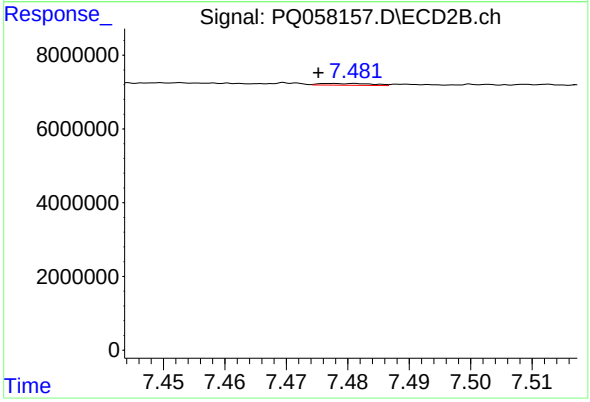
#33 AR-1260-3

R.T.: 6.997 min
Delta R.T.: -0.005 min
Response: 907201
Conc: 1.20 ng/ml



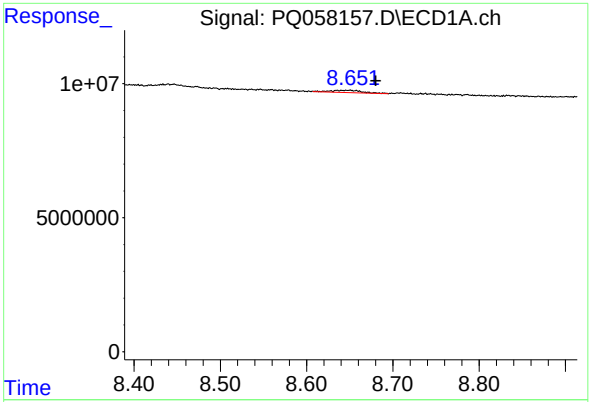
#34 AR-1260-4

R.T.: 8.405 min
Delta R.T.: 0.065 min
Response: 733615
Conc: 1.34 ng/ml



#34 AR-1260-4

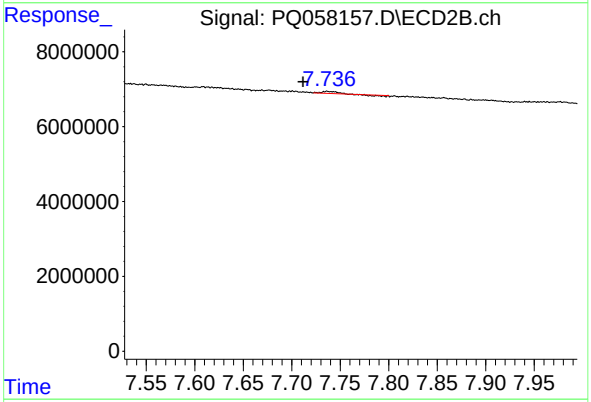
R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 286303
Conc: 0.45 ng/ml



#35 AR-1260-5

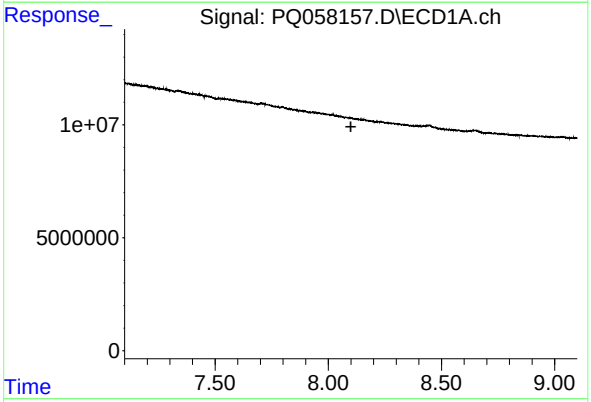
R.T.: 8.651 min
Delta R.T.: -0.029 min
Response: 2254030
Conc: 1.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



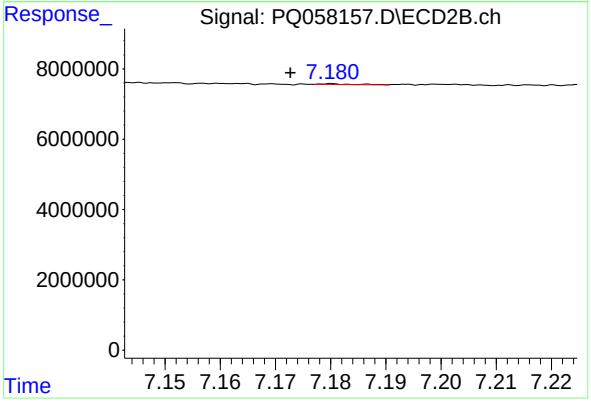
#35 AR-1260-5

R.T.: 7.737 min
Delta R.T.: 0.025 min
Response: 17880
Conc: 0.01 ng/ml



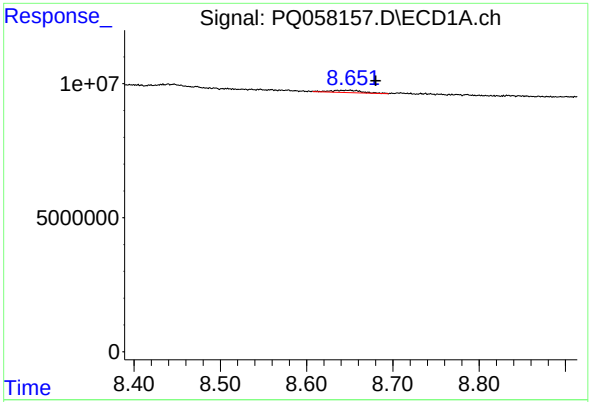
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.



#36 AR-1262-1

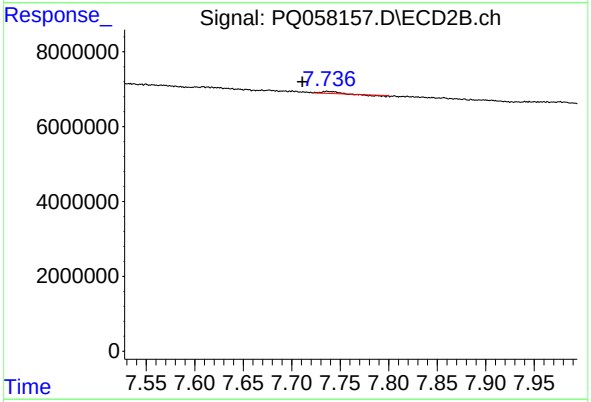
R.T.: 7.180 min
Delta R.T.: 0.008 min
Response: 96388
Conc: 0.19 ng/ml



#37 AR-1262-2

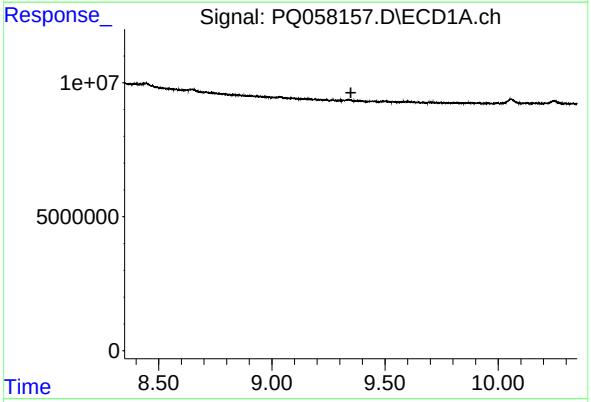
R.T.: 8.651 min
Delta R.T.: -0.029 min
Response: 2254030
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



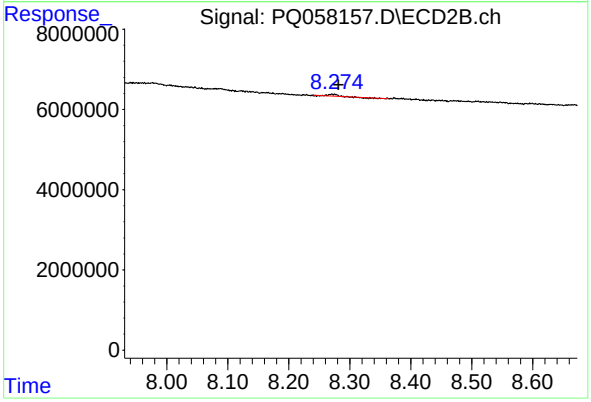
#37 AR-1262-2

R.T.: 7.737 min
Delta R.T.: 0.026 min
Response: 17880
Conc: 0.01 ng/ml



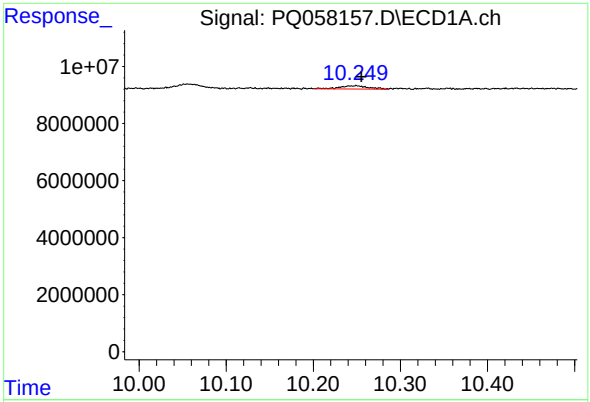
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.349 min
Response: 0
Conc: N.D.



#43 AR-1268-3

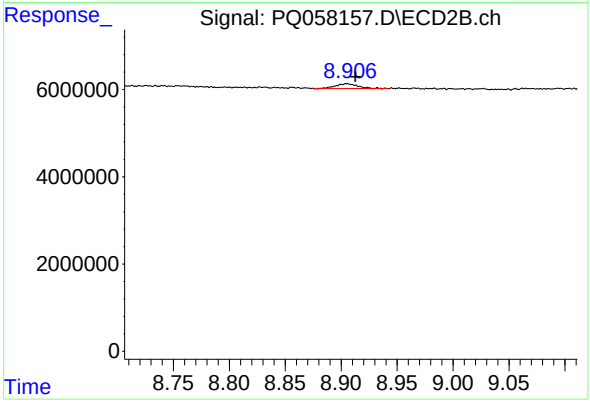
R.T.: 8.270 min
Delta R.T.: -0.011 min
Response: 304928
Conc: 0.20 ng/ml



#45 AR-1268-5

R.T.: 10.249 min
Delta R.T.: -0.006 min
Response: 2486482
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.905 min
Delta R.T.: -0.007 min
Response: 1484969
Conc: 0.33 ng/ml