

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
 Data File : PQ032667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 13:29
 Operator : SM\SJ
 Sample : J5184-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:53:54 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...	4.587	3.865	37733096	29139554	24.537	25.253
2)	SA Decachlor...	10.437	8.934	58210960	51514267	25.171	25.744
Target Compounds							
3)	L1 AR-1016-1	5.766	4.979	2384225	68018	39.139	1.323 #
4)	L1 AR-1016-2	5.789	4.979	1713757	68018	18.675	0.927 #
5)	L1 AR-1016-3	5.854	5.200	392933	317097	6.870	8.856 #
6)	L1 AR-1016-4	5.949	5.209	314567	24351	6.722	0.750 #
7)	L1 AR-1016-5	6.244	5.435	440131	300290	8.776	6.889
8)	L2 AR-1221-1	0.000	4.037	0	49254	N.D.	4.224 #
9)	L2 AR-1221-2	4.897	4.170	562434	300835	52.926	37.317 #
12)	L3 AR-1232-2	5.495	4.979	823539	68018	55.642	2.768 #
13)	L3 AR-1232-3	5.789	5.200	1713757	317097	55.854	27.298 #
14)	L3 AR-1232-4	5.949	5.243	314567	131642	20.445	11.038 #
15)	L3 AR-1232-5	6.039	5.435	686202	300290	61.931	21.694 #
16)	L4 AR-1242-1	5.766	4.979	2384225	68018	48.326	1.619 #
17)	L4 AR-1242-2	5.789	4.979	1713757	68018	22.554	1.146 #
18)	L4 AR-1242-3	5.854	5.200	392933	317097	8.264	10.243
19)	L4 AR-1242-4	5.974	5.243	101253	131642	2.620	3.923 #
20)	L4 AR-1242-5	6.688	5.766	1124392	1160281	23.570	24.834
21)	L5 AR-1248-1	5.766	4.979	2384225	68018	53.923	1.796 #
22)	L5 AR-1248-2	6.039	5.209	686202	24351	10.253	0.461 #
23)	L5 AR-1248-3	6.244	5.243	440131	131642	5.555	2.394 #
24)	L5 AR-1248-4	6.688	5.435	1124392	300290	12.004	4.311 #
25)	L5 AR-1248-5	6.688	5.799	1124392	304181	12.537	4.093 #
26)	L6 AR-1254-1	6.623	5.766	6490020	1160281	67.578	10.181 #
27)	L6 AR-1254-2	6.844	5.915	2046567	2620699	13.165	25.566 #
28)	L6 AR-1254-3	7.224	6.321	9900359	634379	56.160	3.432 #
29)	L6 AR-1254-4	7.497	0.000	2165750	0	16.515	N.D. #
30)	L6 AR-1254-5	7.916	6.967	1348205	379604	9.062	2.256 #
31)	L7 AR-1260-1	7.372	6.455	4085393	51757	34.535	0.474 #
32)	L7 AR-1260-2	7.631	6.633	1197995	3431442	8.327	25.332 #
33)	L7 AR-1260-3	7.991	0.000	307919	0	2.948	N.D. #
34)	L7 AR-1260-4	8.219	7.279	912592	227481	7.289	2.138 #
35)	L7 AR-1260-5	8.552	0.000	2807696	0	10.866	N.D. #
36)	L8 AR-1262-1	7.991	6.967	307919	379604	1.930	2.427 #
37)	L8 AR-1262-2	8.552	0.000	2807696	0	9.452	N.D. #
38)	L8 AR-1262-3	8.874	7.769	124538	53039	0.630	0.461 #
39)	L8 AR-1262-4	8.965	7.854	288540	72717	1.975	0.331 #
40)	L8 AR-1262-5	9.646	0.000	361616	0	3.477	N.D. #
41)	L9 AR-1268-1	8.874	7.769	124538	53039	0.272	0.117 #
42)	L9 AR-1268-2	8.965	7.854	288540	72717	0.697	0.179 #
44)	L9 AR-1268-4	9.646	0.000	361616	0	2.369	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
 Data File : PQ032667.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2018 13:29
 Operator : SM\SJ
 Sample : J5184-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 22:53:54 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
45) L9	AR-1268-5	10.084	0.000	798920	0	0.706	N.D. #

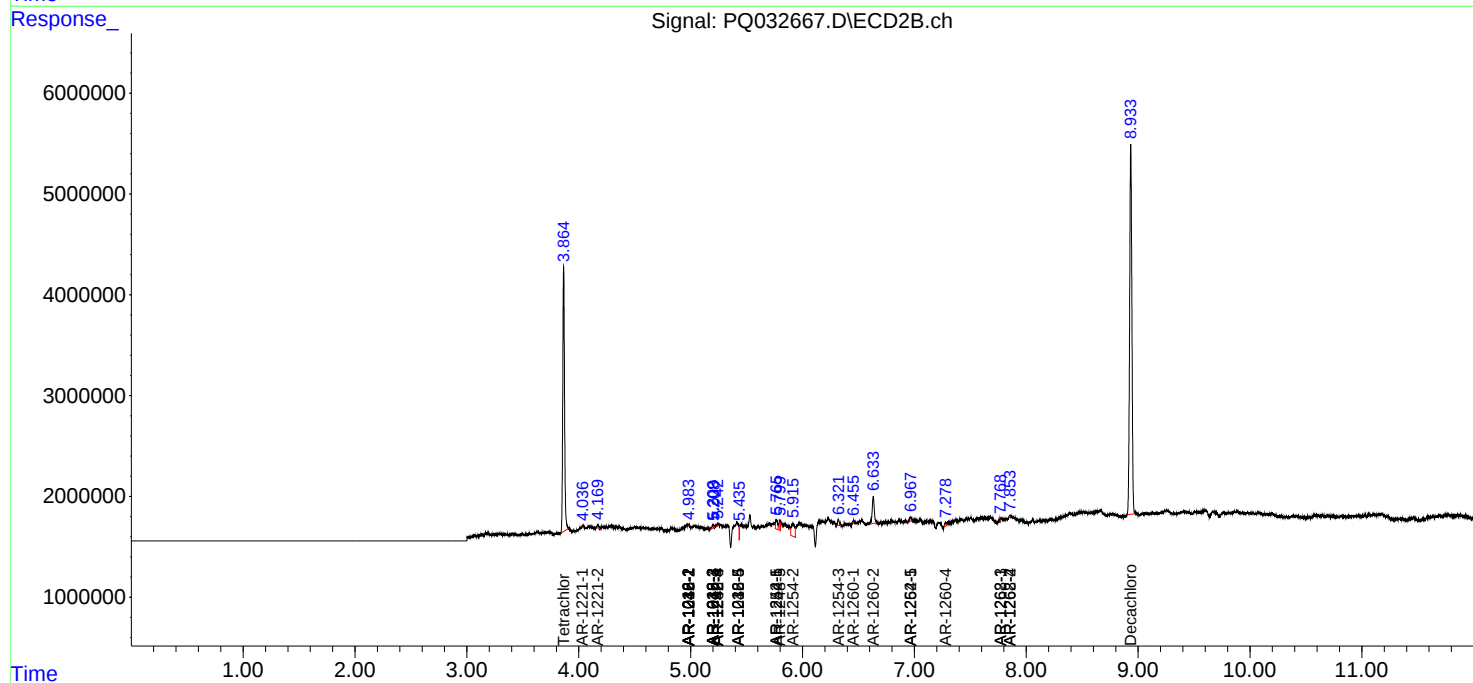
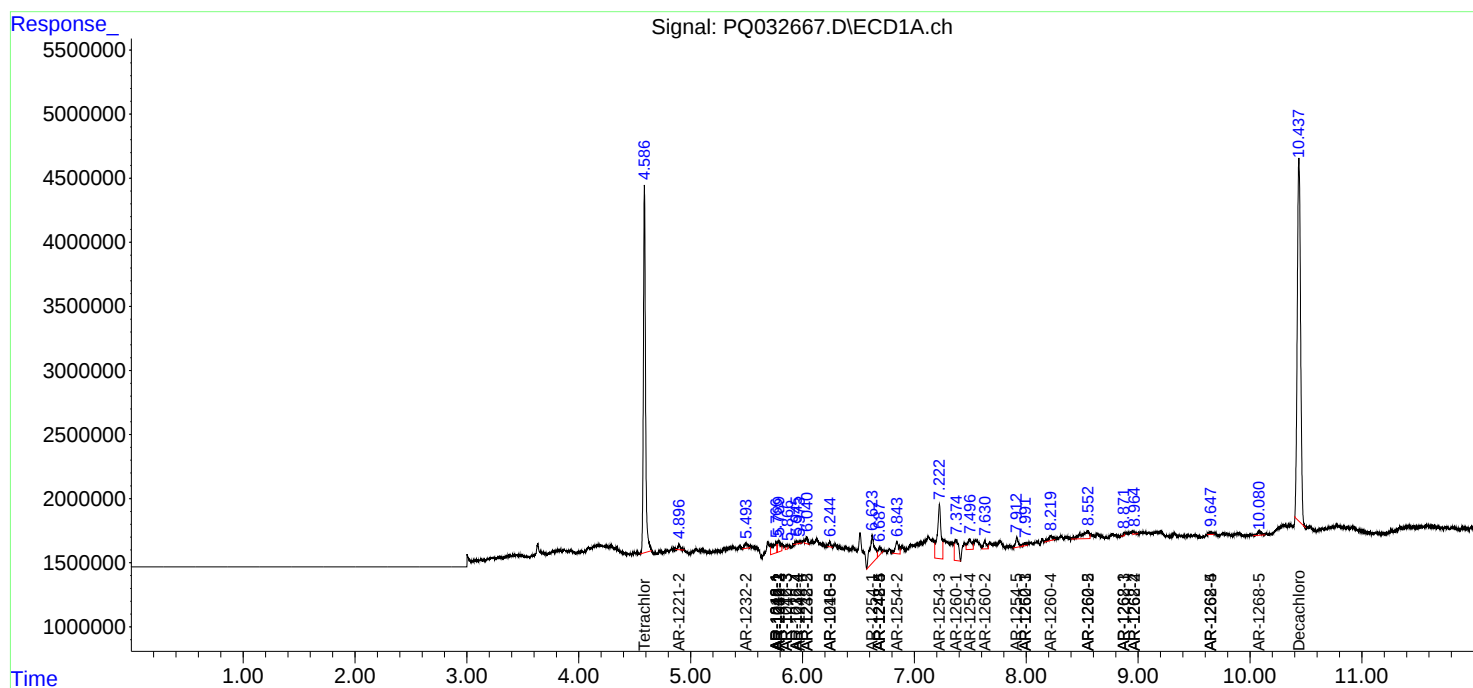
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

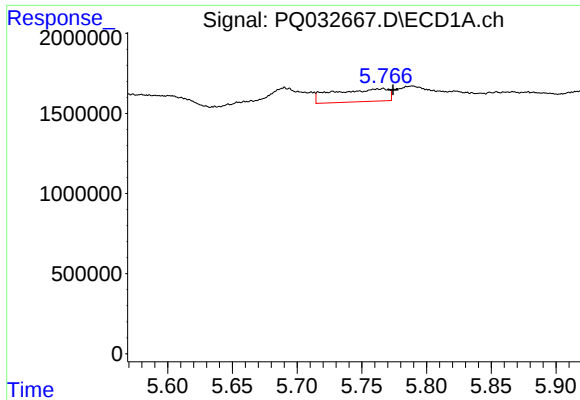
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032667.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2018 13:29
Operator : SM\SJ
Sample : J5184-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 22:53:54 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

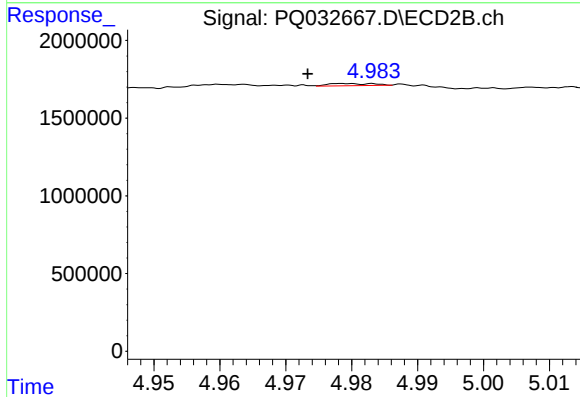




#3 AR-1016-1

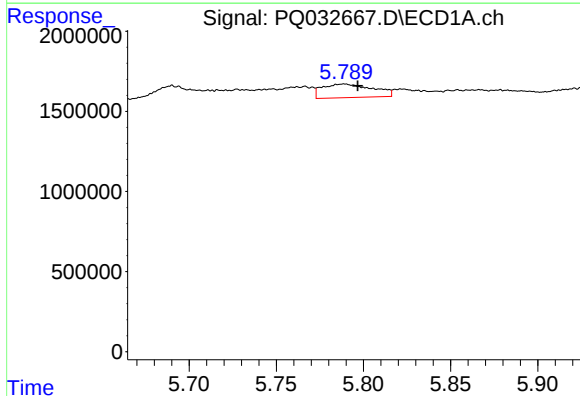
R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 2384225
Conc: 39.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



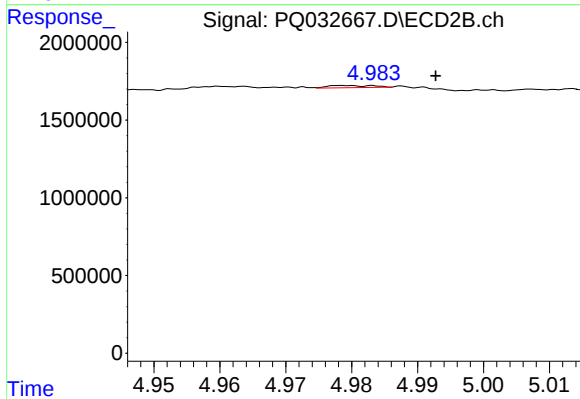
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.005 min
Response: 68018
Conc: 1.32 ng/ml



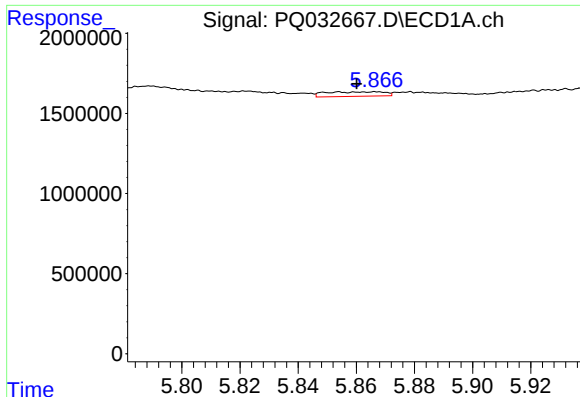
#4 AR-1016-2

R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 1713757
Conc: 18.67 ng/ml



#4 AR-1016-2

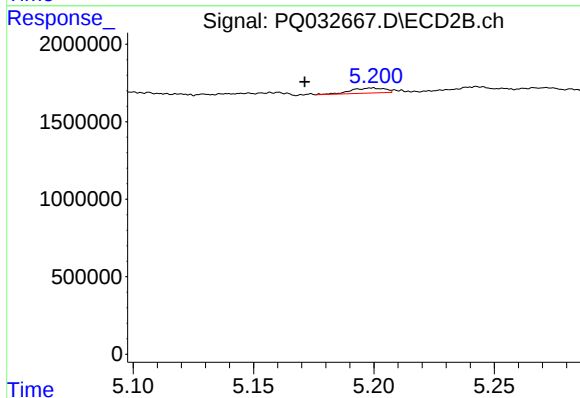
R.T.: 4.979 min
Delta R.T.: -0.014 min
Response: 68018
Conc: 0.93 ng/ml



#5 AR-1016-3

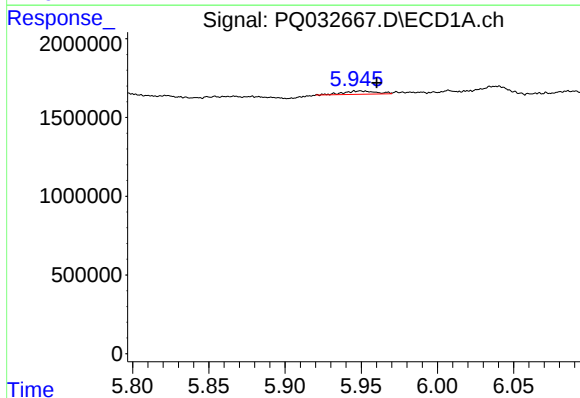
R.T.: 5.854 min
Delta R.T.: -0.006 min
Response: 392933
Conc: 6.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



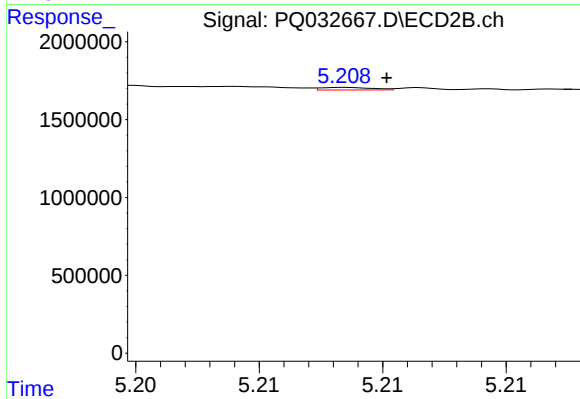
#5 AR-1016-3

R.T.: 5.200 min
Delta R.T.: 0.029 min
Response: 317097
Conc: 8.86 ng/ml



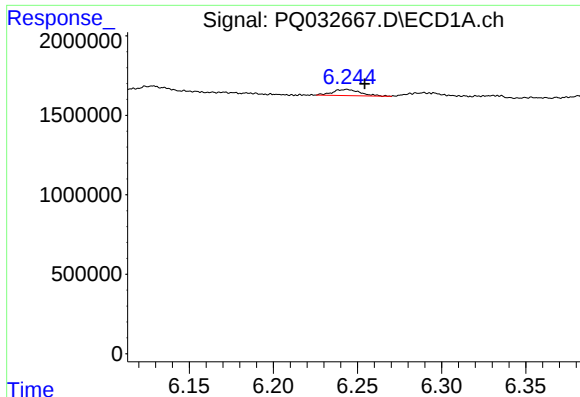
#6 AR-1016-4

R.T.: 5.949 min
Delta R.T.: -0.011 min
Response: 314567
Conc: 6.72 ng/ml



#6 AR-1016-4

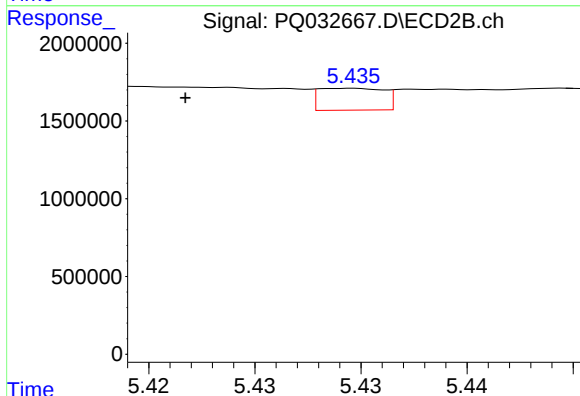
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 24351
Conc: 0.75 ng/ml



#7 AR-1016-5

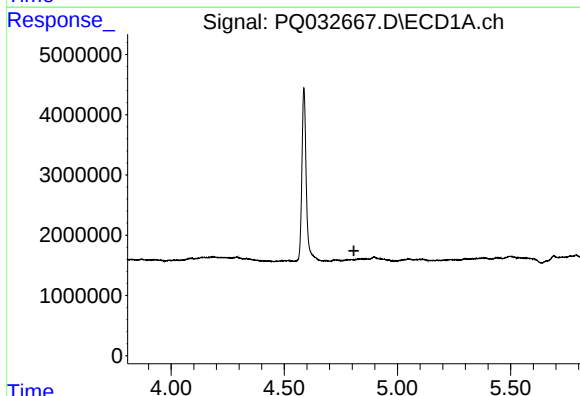
R.T.: 6.244 min
Delta R.T.: -0.011 min
Response: 440131
Conc: 8.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



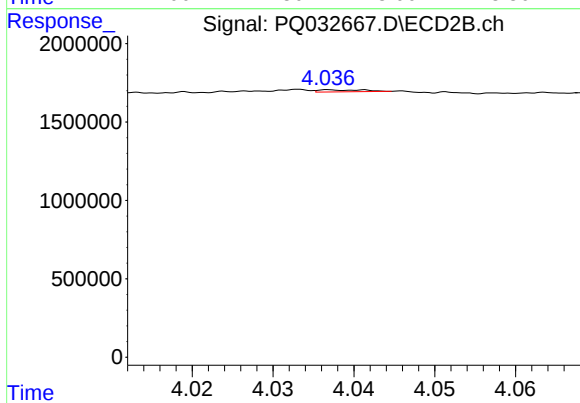
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 300290
Conc: 6.89 ng/ml



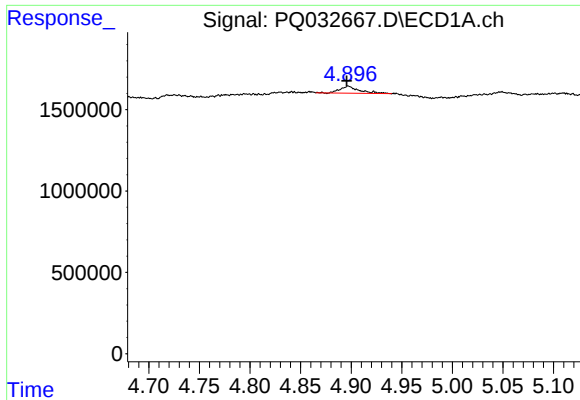
#8 AR-1221-1

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



#8 AR-1221-1

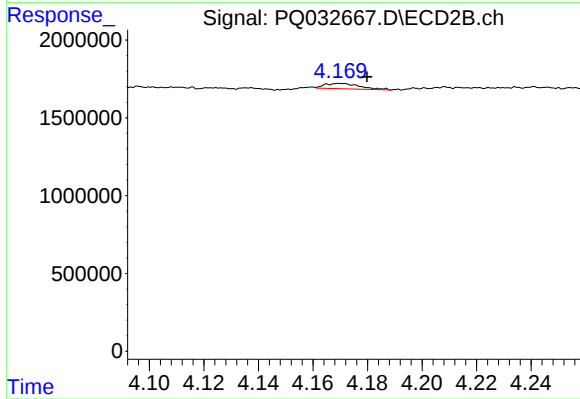
R.T.: 4.037 min
Delta R.T.: -0.055 min
Response: 49254
Conc: 4.22 ng/ml



#9 AR-1221-2

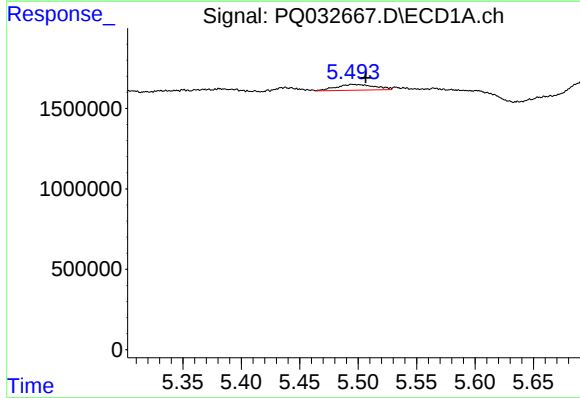
R.T.: 4.897 min
Delta R.T.: 0.002 min
Response: 562434
Conc: 52.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



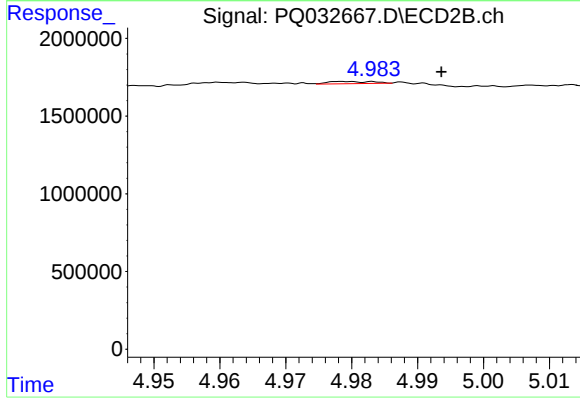
#9 AR-1221-2

R.T.: 4.170 min
Delta R.T.: -0.010 min
Response: 300835
Conc: 37.32 ng/ml



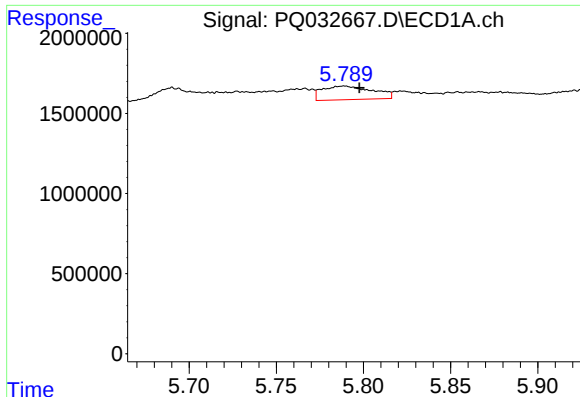
#12 AR-1232-2

R.T.: 5.495 min
Delta R.T.: -0.011 min
Response: 823539
Conc: 55.64 ng/ml



#12 AR-1232-2

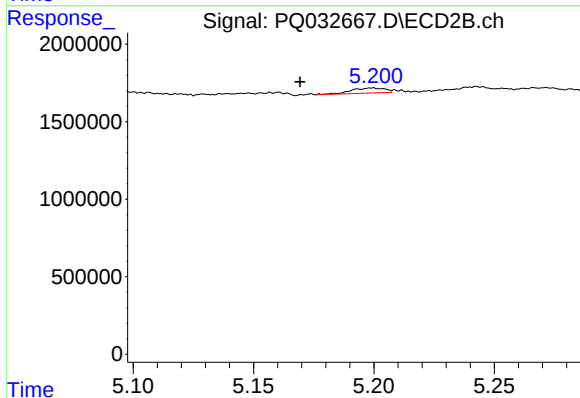
R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 68018
Conc: 2.77 ng/ml



#13 AR-1232-3

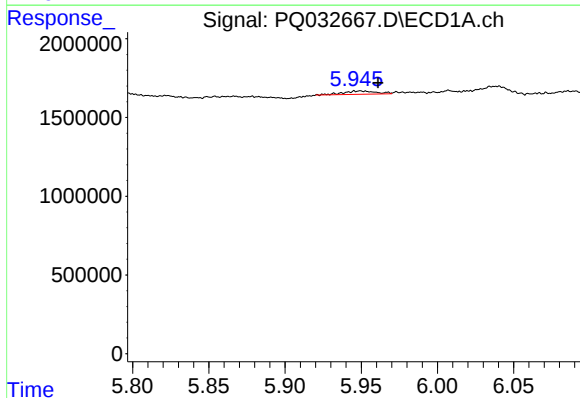
R.T.: 5.789 min
Delta R.T.: -0.009 min
Response: 1713757
Conc: 55.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



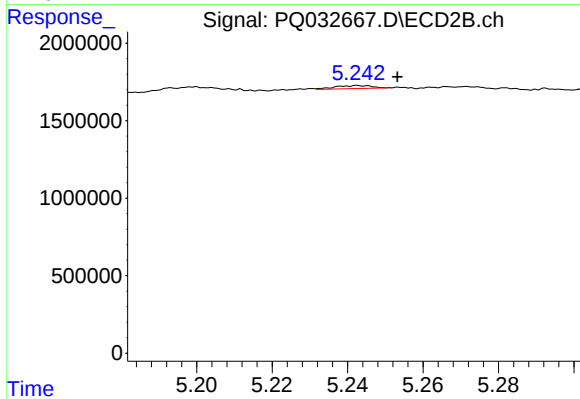
#13 AR-1232-3

R.T.: 5.200 min
Delta R.T.: 0.031 min
Response: 317097
Conc: 27.30 ng/ml



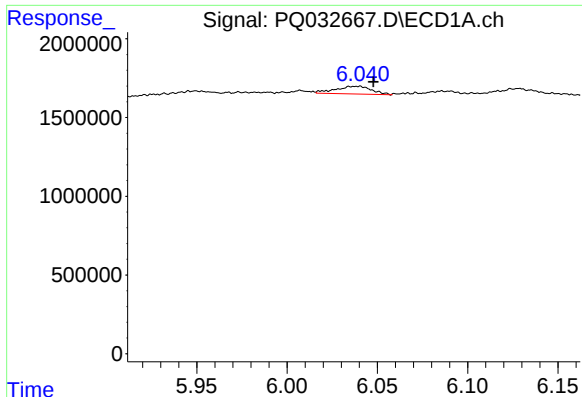
#14 AR-1232-4

R.T.: 5.949 min
Delta R.T.: -0.012 min
Response: 314567
Conc: 20.45 ng/ml



#14 AR-1232-4

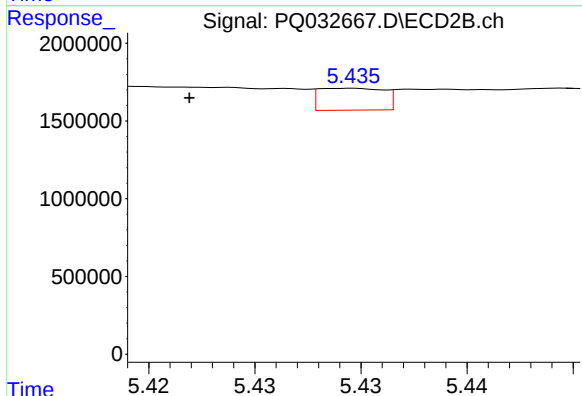
R.T.: 5.243 min
Delta R.T.: -0.011 min
Response: 131642
Conc: 11.04 ng/ml



#15 AR-1232-5

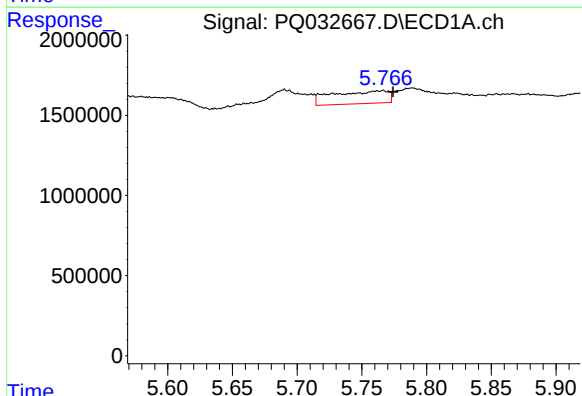
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 686202
Conc: 61.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



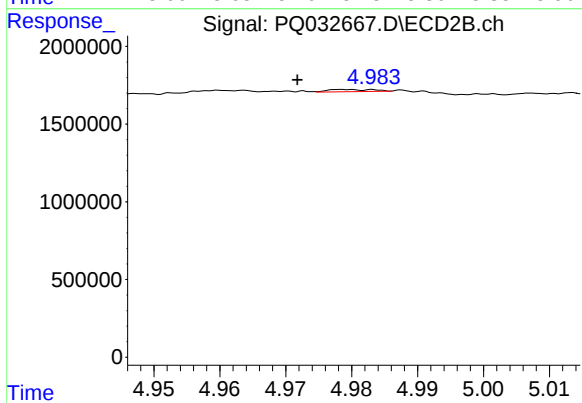
#15 AR-1232-5

R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 300290
Conc: 21.69 ng/ml



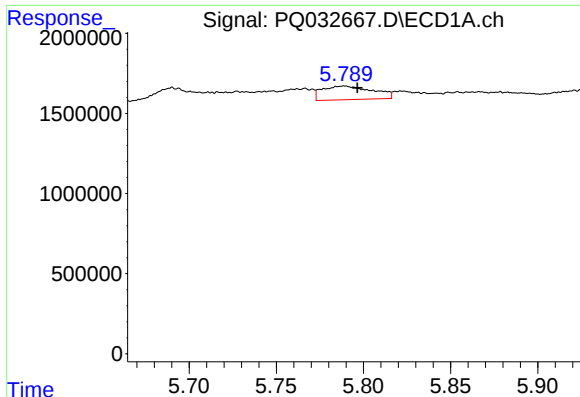
#16 AR-1242-1

R.T.: 5.766 min
Delta R.T.: -0.008 min
Response: 2384225
Conc: 48.33 ng/ml



#16 AR-1242-1

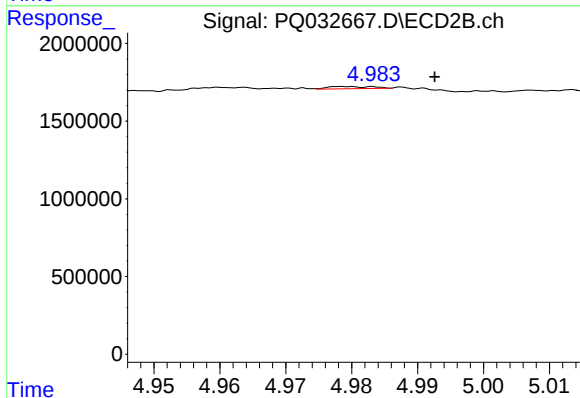
R.T.: 4.979 min
Delta R.T.: 0.007 min
Response: 68018
Conc: 1.62 ng/ml



#17 AR-1242-2

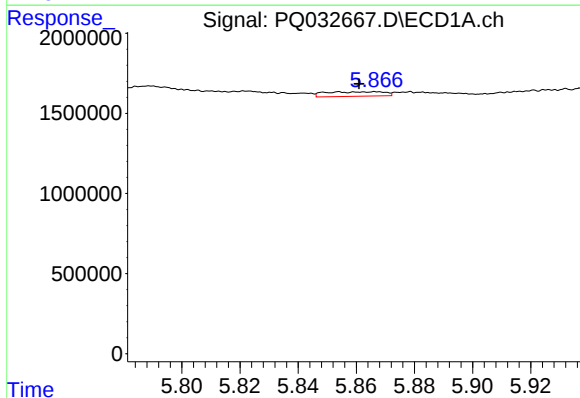
R.T.: 5.789 min
Delta R.T.: -0.008 min
Response: 1713757
Conc: 22.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



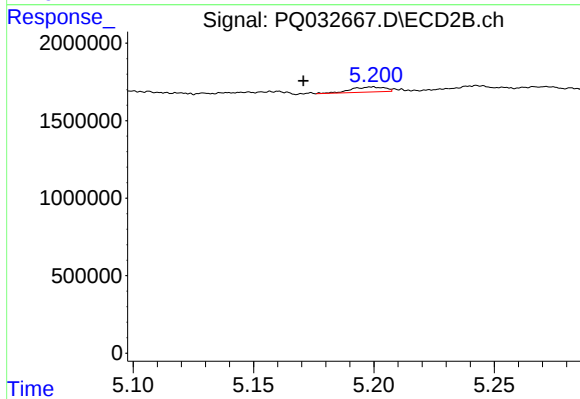
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: -0.014 min
Response: 68018
Conc: 1.15 ng/ml



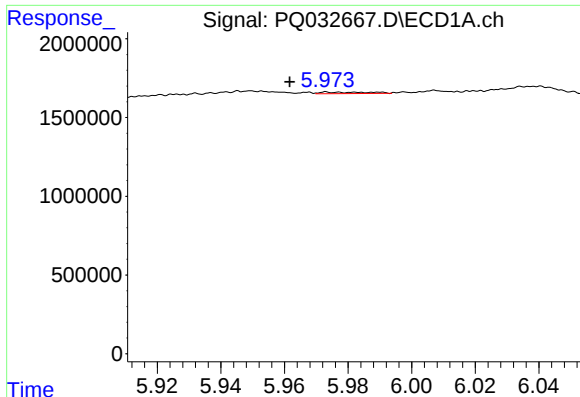
#18 AR-1242-3

R.T.: 5.854 min
Delta R.T.: -0.007 min
Response: 392933
Conc: 8.26 ng/ml



#18 AR-1242-3

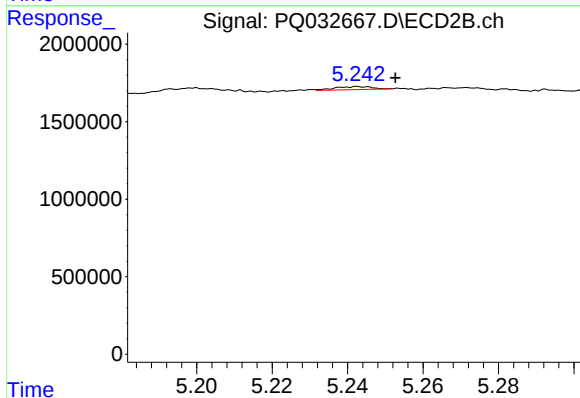
R.T.: 5.200 min
Delta R.T.: 0.029 min
Response: 317097
Conc: 10.24 ng/ml



#19 AR-1242-4

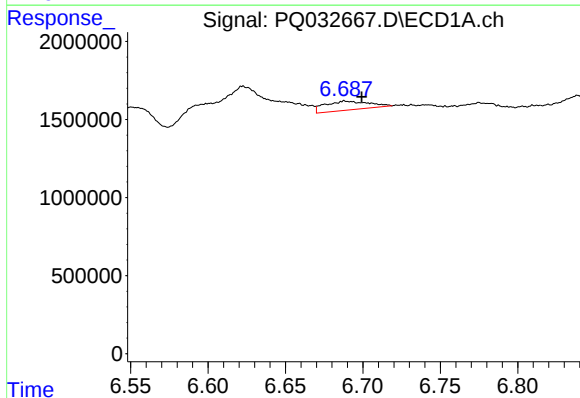
R.T.: 5.974 min
Delta R.T.: 0.012 min
Response: 101253
Conc: 2.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



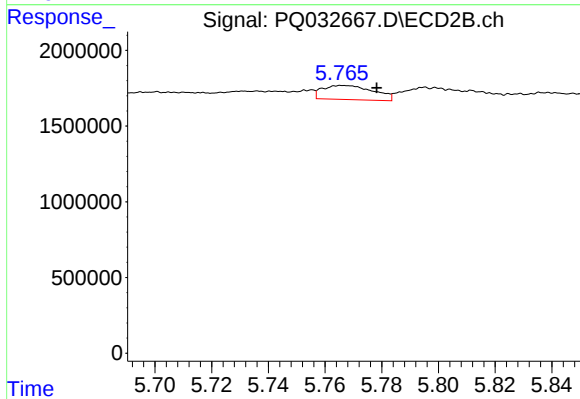
#19 AR-1242-4

R.T.: 5.243 min
Delta R.T.: -0.010 min
Response: 131642
Conc: 3.92 ng/ml



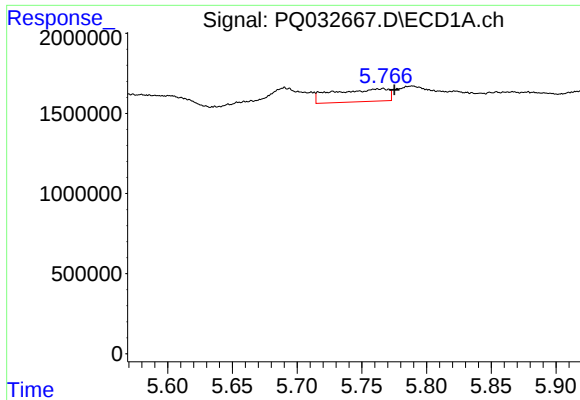
#20 AR-1242-5

R.T.: 6.688 min
Delta R.T.: -0.011 min
Response: 1124392
Conc: 23.57 ng/ml



#20 AR-1242-5

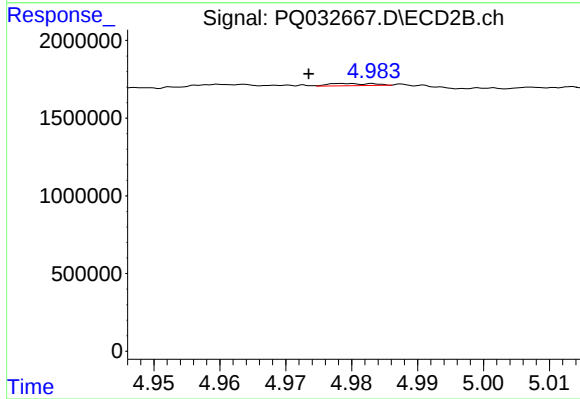
R.T.: 5.766 min
Delta R.T.: -0.013 min
Response: 1160281
Conc: 24.83 ng/ml



#21 AR-1248-1

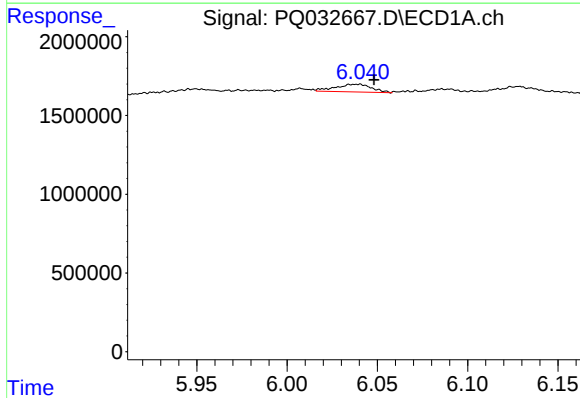
R.T.: 5.766 min
Delta R.T.: -0.009 min
Response: 2384225
Conc: 53.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



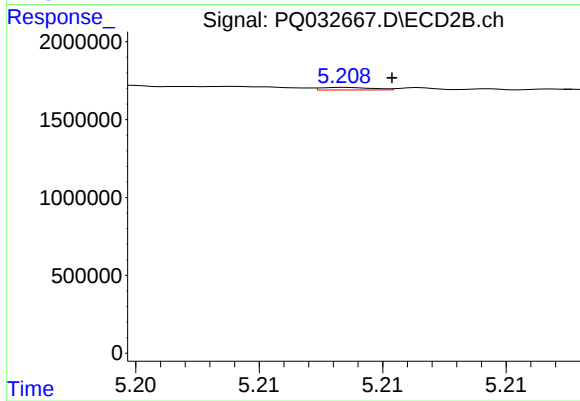
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.005 min
Response: 68018
Conc: 1.80 ng/ml



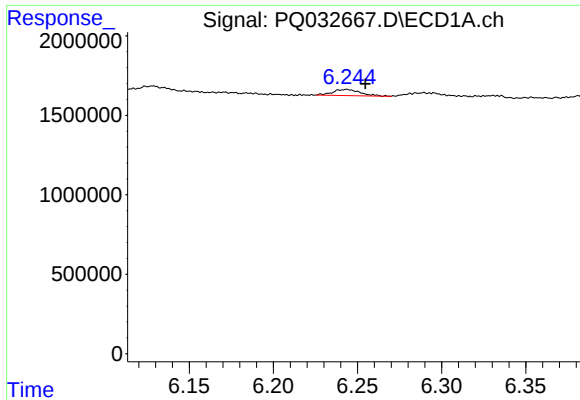
#22 AR-1248-2

R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 686202
Conc: 10.25 ng/ml



#22 AR-1248-2

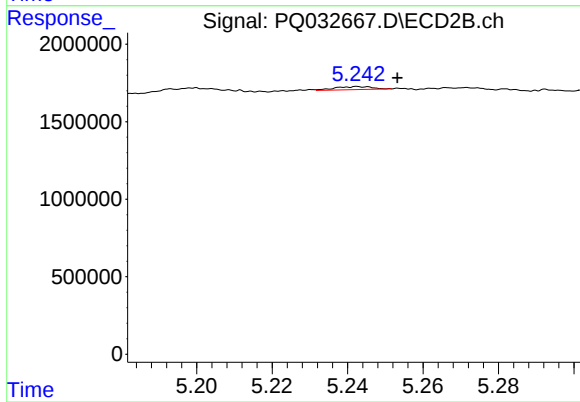
R.T.: 5.209 min
Delta R.T.: -0.002 min
Response: 24351
Conc: 0.46 ng/ml



#23 AR-1248-3

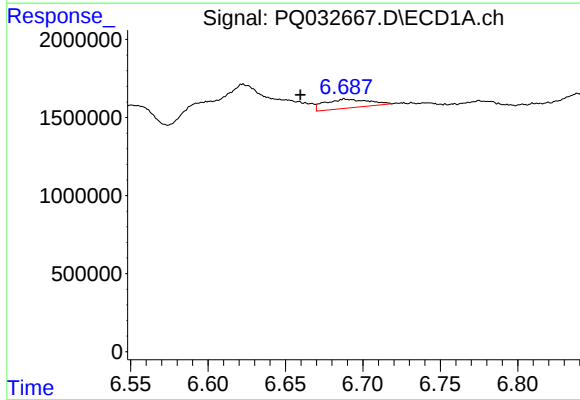
R.T.: 6.244 min
Delta R.T.: -0.011 min
Response: 440131
Conc: 5.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



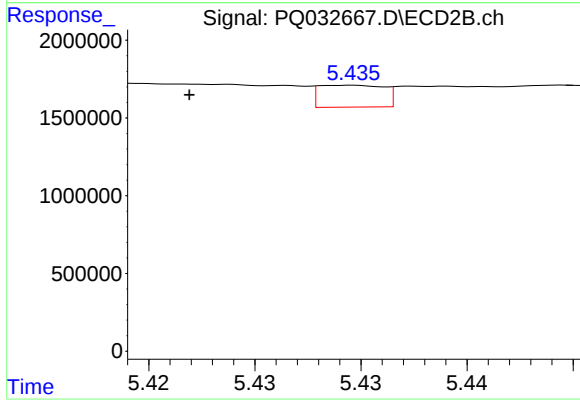
#23 AR-1248-3

R.T.: 5.243 min
Delta R.T.: -0.011 min
Response: 131642
Conc: 2.39 ng/ml



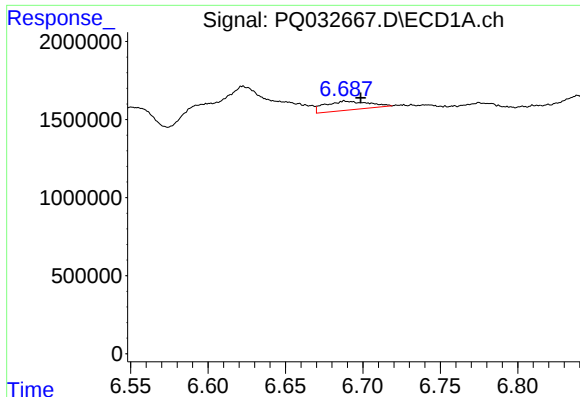
#24 AR-1248-4

R.T.: 6.688 min
Delta R.T.: 0.029 min
Response: 1124392
Conc: 12.00 ng/ml



#24 AR-1248-4

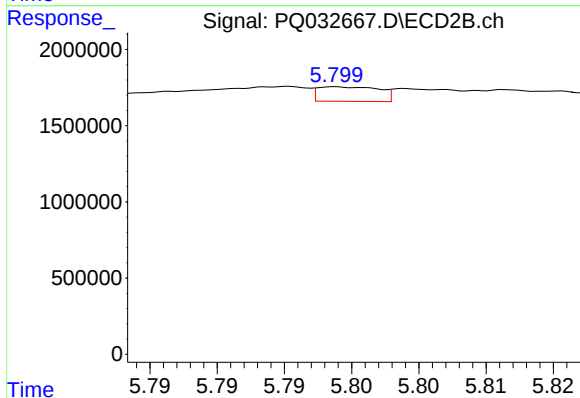
R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 300290
Conc: 4.31 ng/ml



#25 AR-1248-5

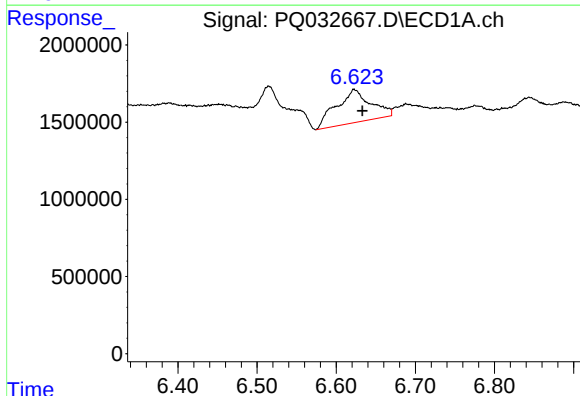
R.T.: 6.688 min
Delta R.T.: -0.010 min
Response: 1124392
Conc: 12.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



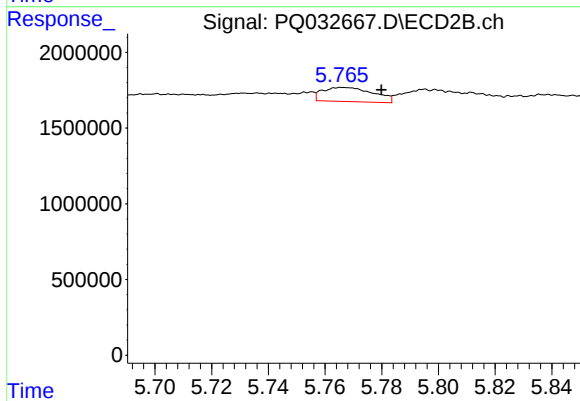
#25 AR-1248-5

R.T.: 5.799 min
Delta R.T.: -0.021 min
Response: 304181
Conc: 4.09 ng/ml



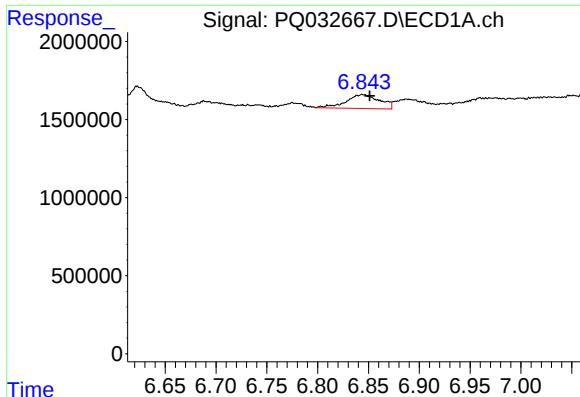
#26 AR-1254-1

R.T.: 6.623 min
Delta R.T.: -0.010 min
Response: 6490020
Conc: 67.58 ng/ml



#26 AR-1254-1

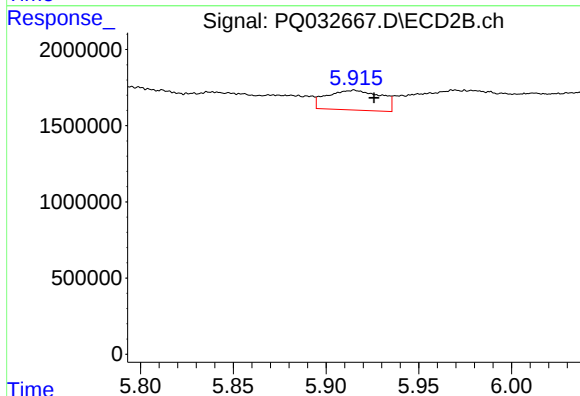
R.T.: 5.766 min
Delta R.T.: -0.014 min
Response: 1160281
Conc: 10.18 ng/ml



#27 AR-1254-2

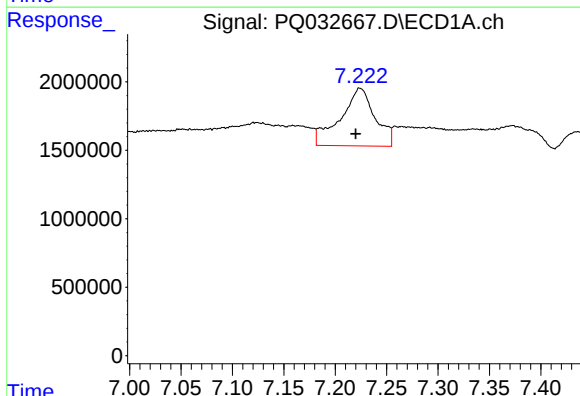
R.T.: 6.844 min
Delta R.T.: -0.007 min
Response: 2046567
Conc: 13.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



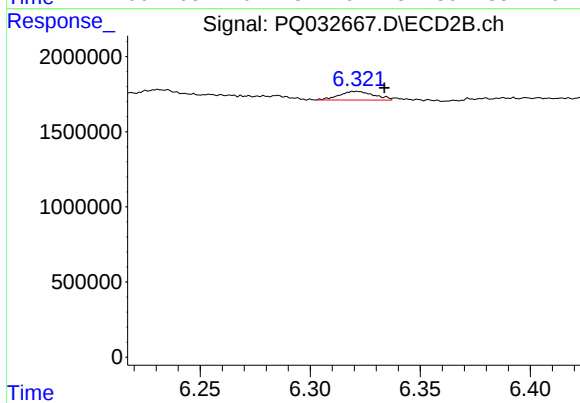
#27 AR-1254-2

R.T.: 5.915 min
Delta R.T.: -0.011 min
Response: 2620699
Conc: 25.57 ng/ml



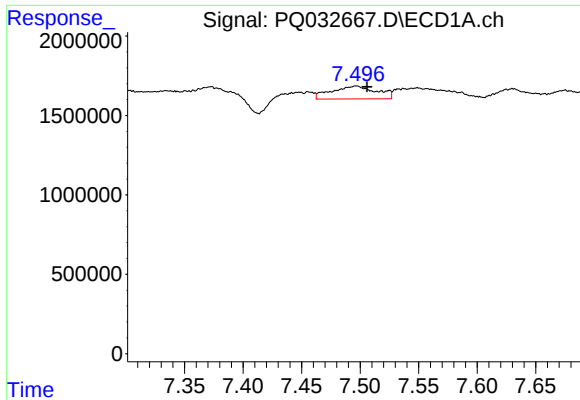
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 9900359
Conc: 56.16 ng/ml



#28 AR-1254-3

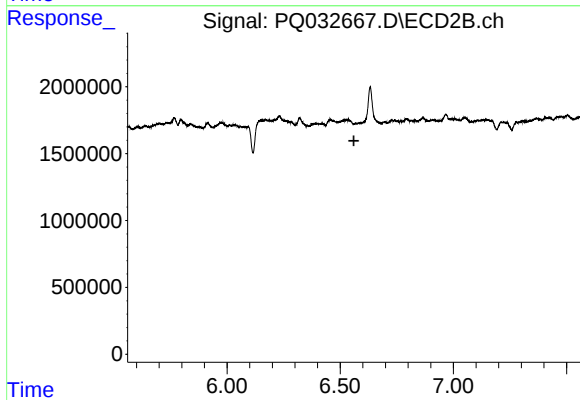
R.T.: 6.321 min
Delta R.T.: -0.012 min
Response: 634379
Conc: 3.43 ng/ml



#29 AR-1254-4

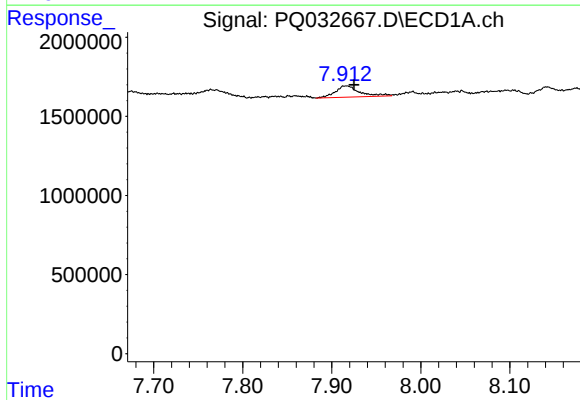
R.T.: 7.497 min
Delta R.T.: -0.009 min
Response: 2165750
Conc: 16.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



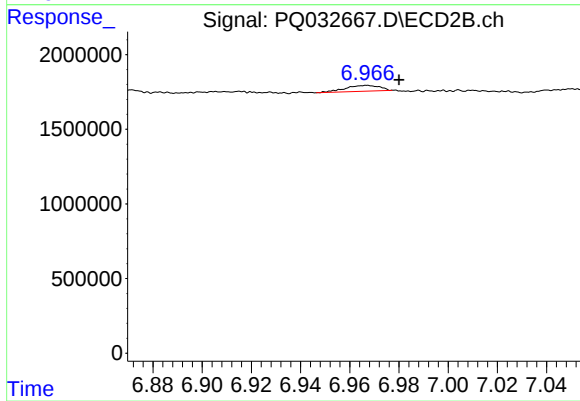
#29 AR-1254-4

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



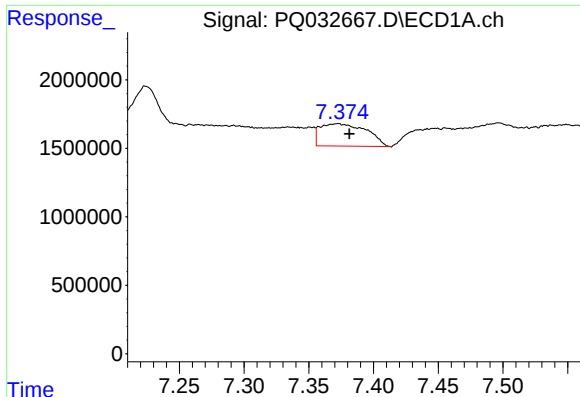
#30 AR-1254-5

R.T.: 7.916 min
Delta R.T.: -0.009 min
Response: 1348205
Conc: 9.06 ng/ml



#30 AR-1254-5

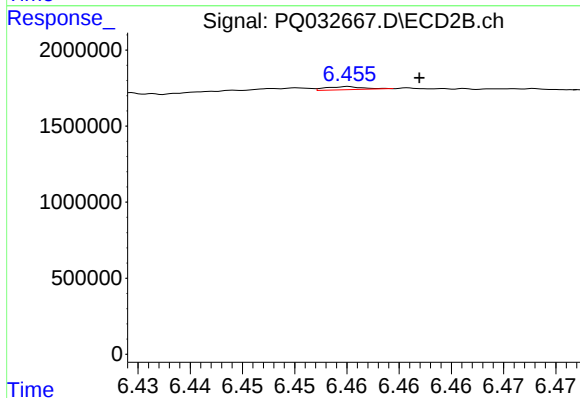
R.T.: 6.967 min
Delta R.T.: -0.013 min
Response: 379604
Conc: 2.26 ng/ml



#31 AR-1260-1

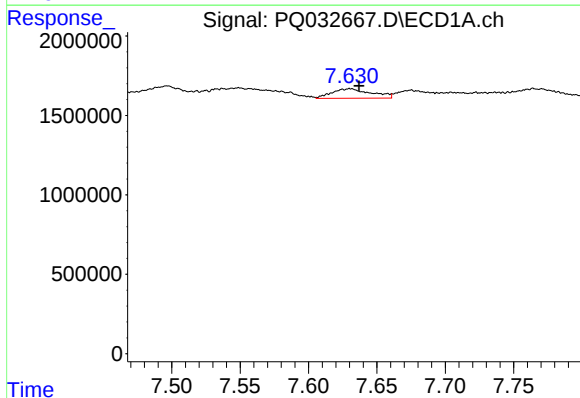
R.T.: 7.372 min
Delta R.T.: -0.009 min
Response: 4085393
Conc: 34.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



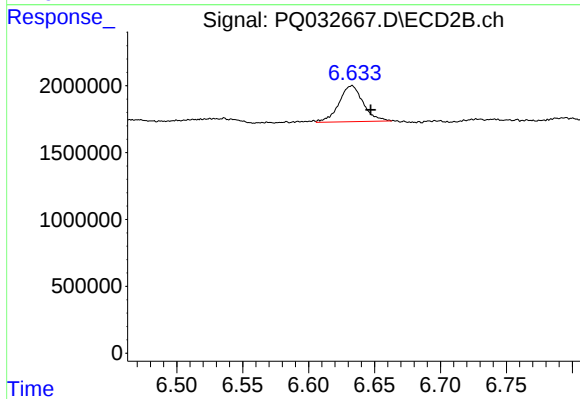
#31 AR-1260-1

R.T.: 6.455 min
Delta R.T.: -0.007 min
Response: 51757
Conc: 0.47 ng/ml



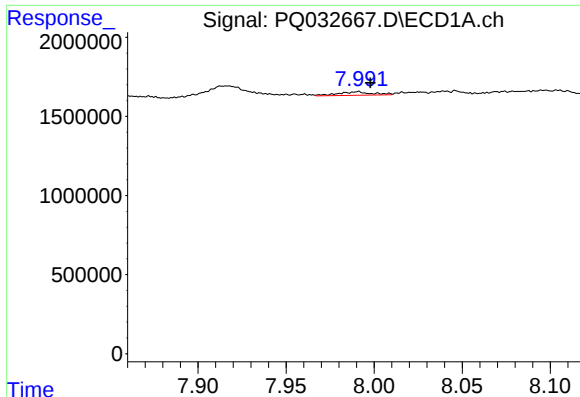
#32 AR-1260-2

R.T.: 7.631 min
Delta R.T.: -0.006 min
Response: 1197995
Conc: 8.33 ng/ml



#32 AR-1260-2

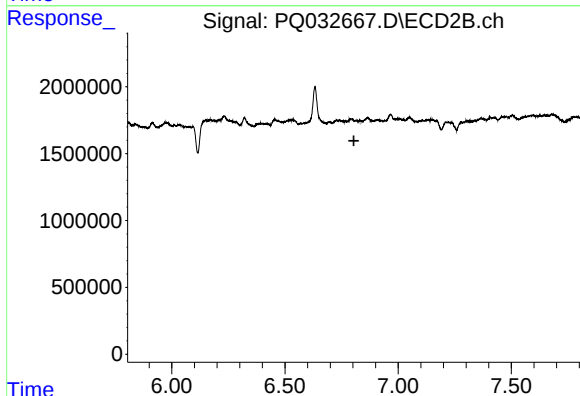
R.T.: 6.633 min
Delta R.T.: -0.014 min
Response: 3431442
Conc: 25.33 ng/ml



#33 AR-1260-3

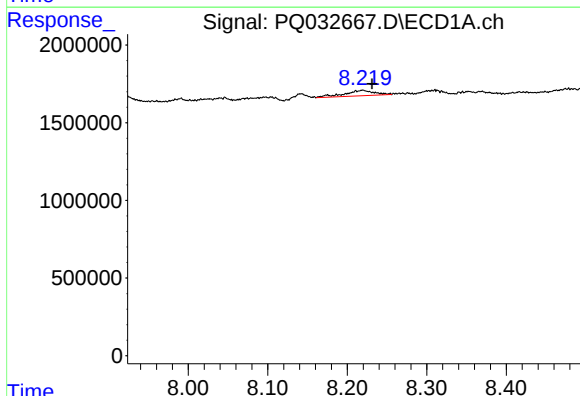
R.T.: 7.991 min
Delta R.T.: -0.007 min
Response: 307919
Conc: 2.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



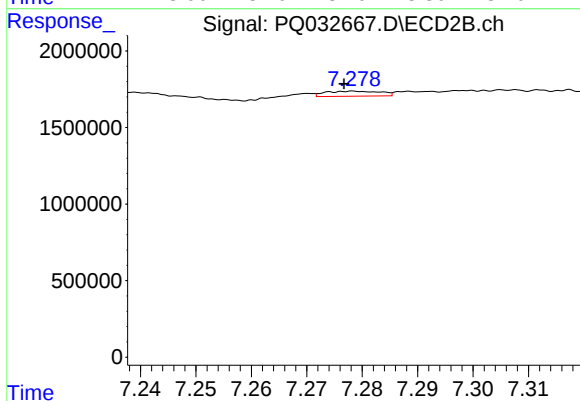
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



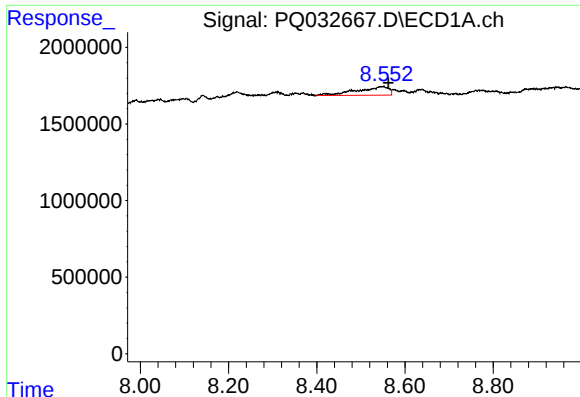
#34 AR-1260-4

R.T.: 8.219 min
Delta R.T.: -0.012 min
Response: 912592
Conc: 7.29 ng/ml



#34 AR-1260-4

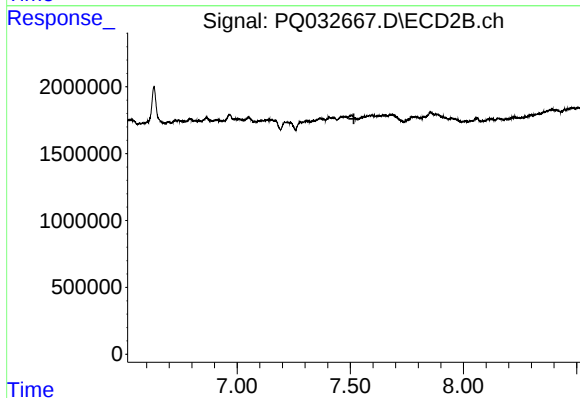
R.T.: 7.279 min
Delta R.T.: 0.002 min
Response: 227481
Conc: 2.14 ng/ml



#35 AR-1260-5

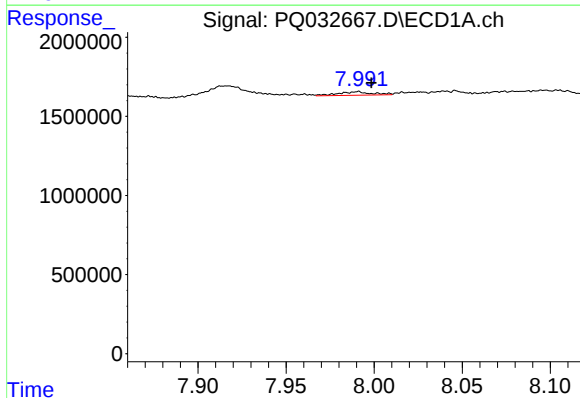
R.T.: 8.552 min
Delta R.T.: -0.011 min
Response: 2807696
Conc: 10.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



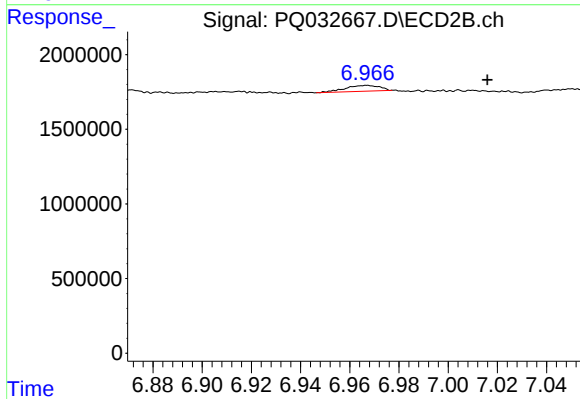
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



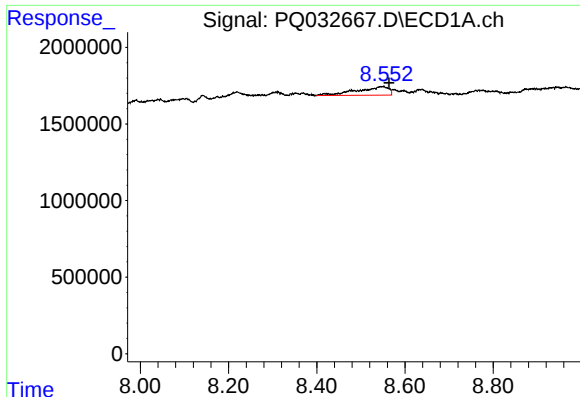
#36 AR-1262-1

R.T.: 7.991 min
Delta R.T.: -0.008 min
Response: 307919
Conc: 1.93 ng/ml



#36 AR-1262-1

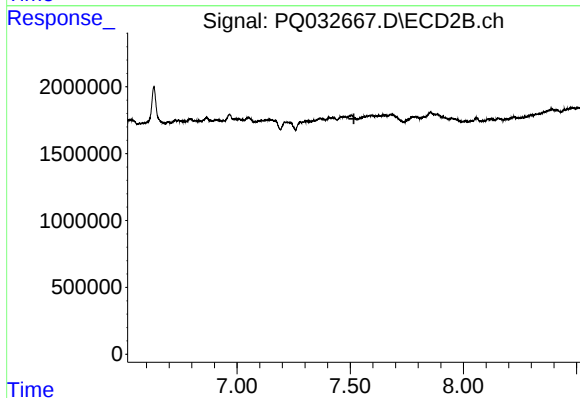
R.T.: 6.967 min
Delta R.T.: -0.049 min
Response: 379604
Conc: 2.43 ng/ml



#37 AR-1262-2

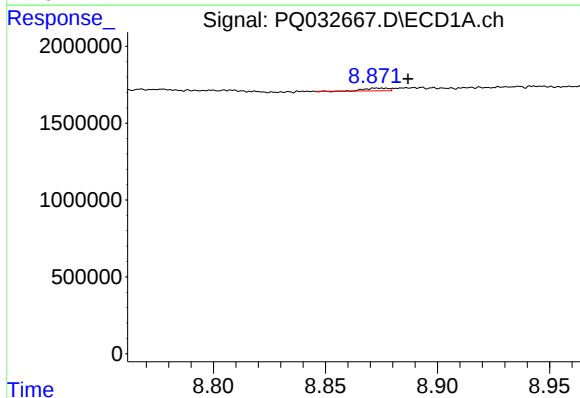
R.T.: 8.552 min
Delta R.T.: -0.012 min
Response: 2807696
Conc: 9.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



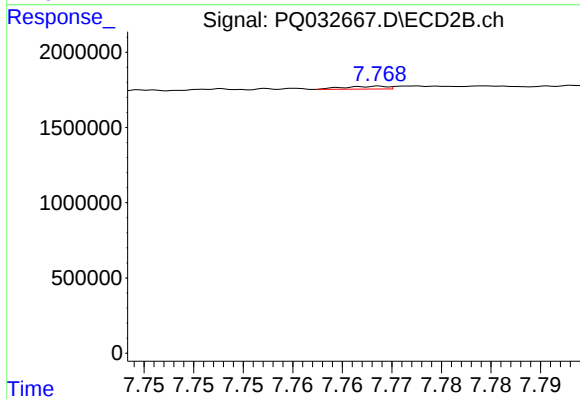
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



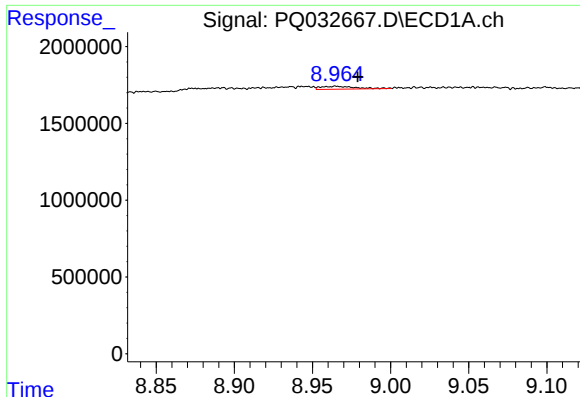
#38 AR-1262-3

R.T.: 8.874 min
Delta R.T.: -0.013 min
Response: 124538
Conc: 0.63 ng/ml



#38 AR-1262-3

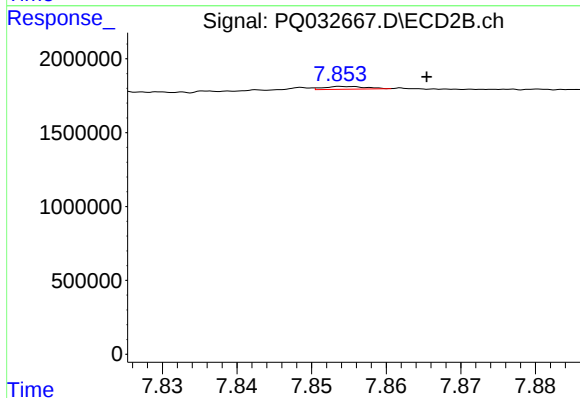
R.T.: 7.769 min
Delta R.T.: -0.032 min
Response: 53039
Conc: 0.46 ng/ml



#39 AR-1262-4

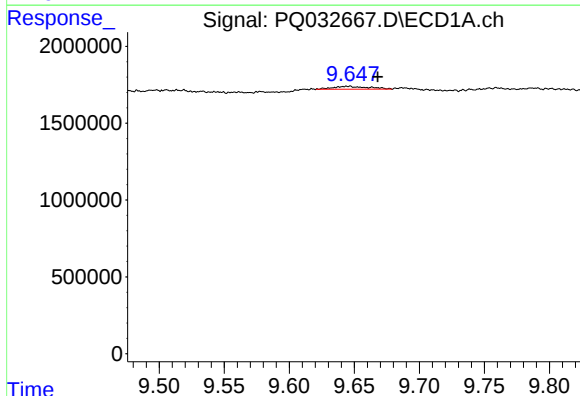
R.T.: 8.965 min
Delta R.T.: -0.014 min
Response: 288540
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



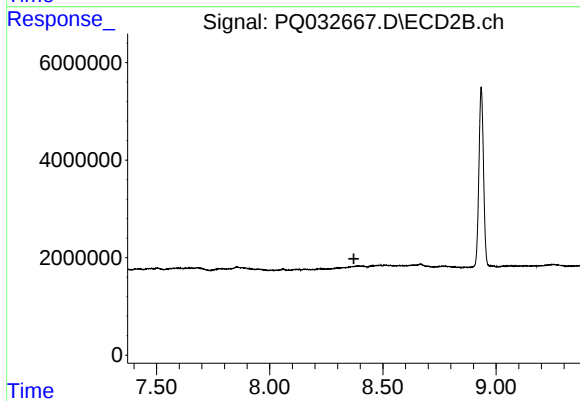
#39 AR-1262-4

R.T.: 7.854 min
Delta R.T.: -0.011 min
Response: 72717
Conc: 0.33 ng/ml



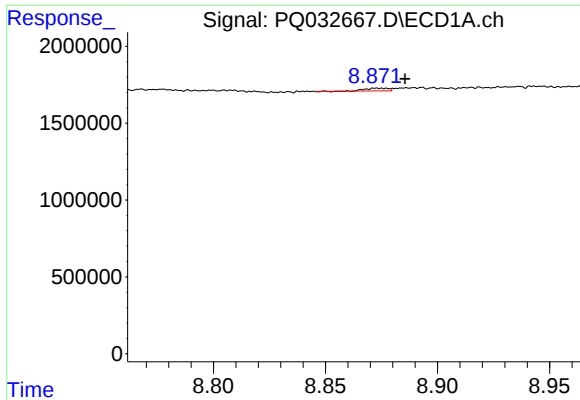
#40 AR-1262-5

R.T.: 9.646 min
Delta R.T.: -0.023 min
Response: 361616
Conc: 3.48 ng/ml



#40 AR-1262-5

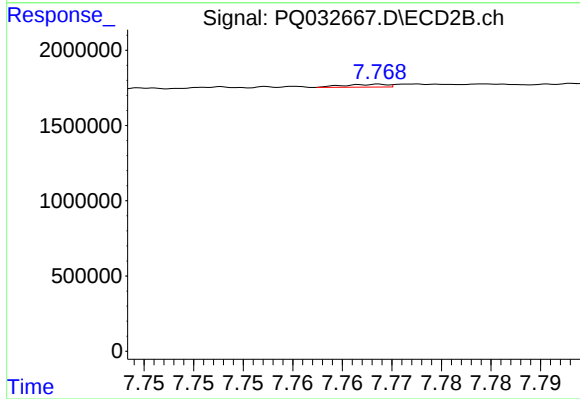
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

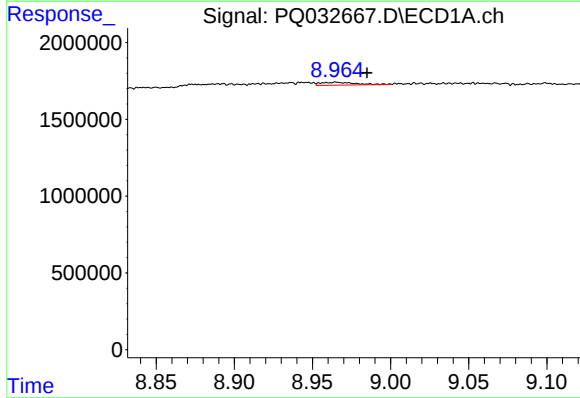
R.T.: 8.874 min
Delta R.T.: -0.011 min
Response: 124538
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



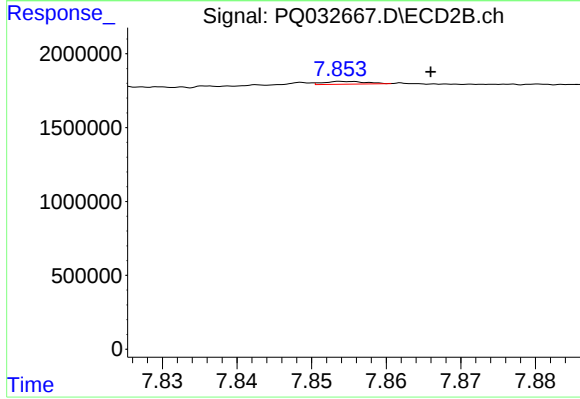
#41 AR-1268-1

R.T.: 7.769 min
Delta R.T.: -0.033 min
Response: 53039
Conc: 0.12 ng/ml



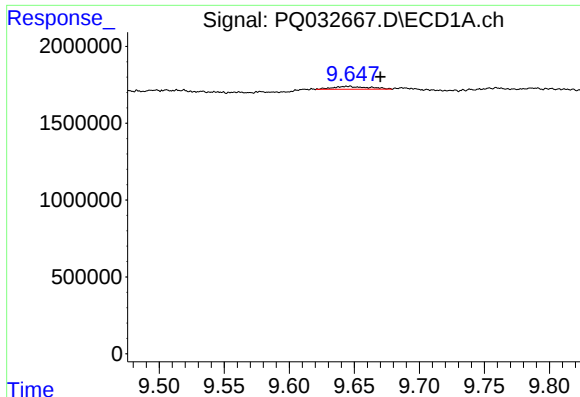
#42 AR-1268-2

R.T.: 8.965 min
Delta R.T.: -0.020 min
Response: 288540
Conc: 0.70 ng/ml



#42 AR-1268-2

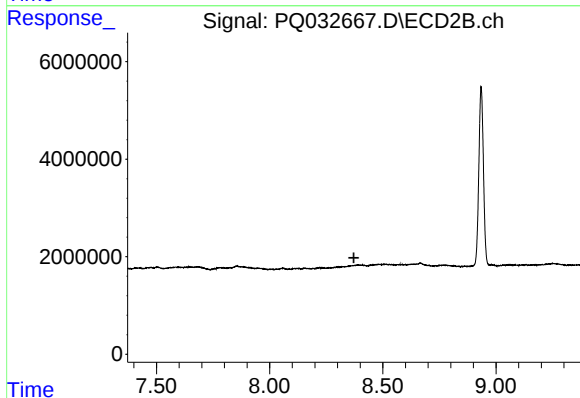
R.T.: 7.854 min
Delta R.T.: -0.012 min
Response: 72717
Conc: 0.18 ng/ml



#44 AR-1268-4

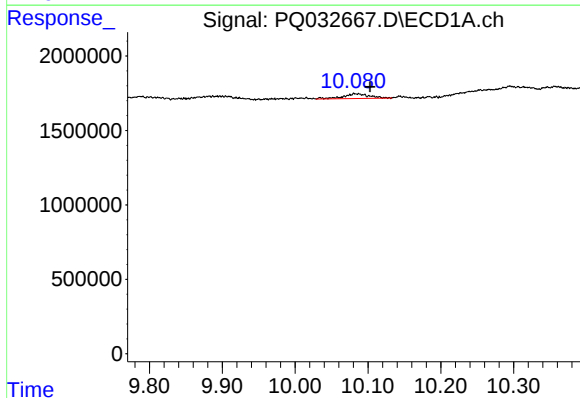
R.T.: 9.646 min
Delta R.T.: -0.025 min
Response: 361616
Conc: 2.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



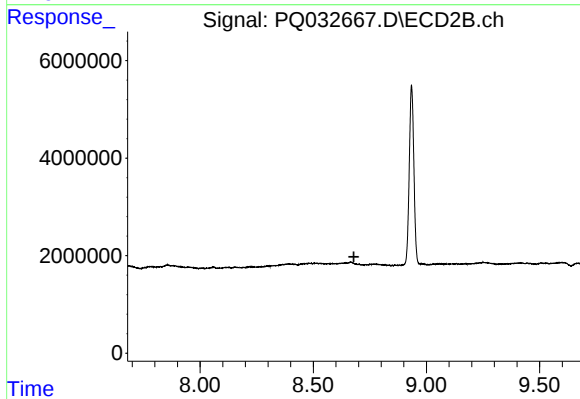
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 10.084 min
Delta R.T.: -0.019 min
Response: 798920
Conc: 0.71 ng/ml



#45 AR-1268-5

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