

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 22:55
 Operator : SM\SJ
 Sample : AIBLK11
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:40:26 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	41095616	31575262	26.724	27.364
2)	SA Decachlor...	10.438	8.933	92835241	86612036	40.143	43.283
Target Compounds							
3)	L1 AR-1016-1	5.762	4.980	276356	36577	4.537	0.711 #
4)	L1 AR-1016-2	5.788	4.980	235332	36577	2.564	0.499 #
5)	L1 AR-1016-3	5.860	0.000	102849	0	1.798	N.D. #
7)	L1 AR-1016-5	6.250	5.390	172887	168975	3.447	3.876
9)	L2 AR-1221-2	4.896	4.169	339088	255285	31.909	31.667
10)	L2 AR-1221-3	4.907	0.000	97160	0	2.494	N.D. #
11)	L3 AR-1232-1	4.907	0.000	97160	0	3.925	N.D. #
12)	L3 AR-1232-2	5.492	4.980	380003	36577	25.675	1.489 #
13)	L3 AR-1232-3	5.788	0.000	235332	0	7.670	N.D. #
15)	L3 AR-1232-5	6.037	5.390	213372	168975	19.257	12.208 #
16)	L4 AR-1242-1	5.762	4.980	276356	36577	5.601	0.871 #
17)	L4 AR-1242-2	5.788	4.980	235332	36577	3.097	0.616 #
18)	L4 AR-1242-3	5.860	0.000	102849	0	2.163	N.D. #
20)	L4 AR-1242-5	6.694	5.791	241979	392974	5.072	8.411 #
21)	L5 AR-1248-1	5.762	4.980	276356	36577	6.250	0.966 #
22)	L5 AR-1248-2	6.037	0.000	213372	0	3.188	N.D. #
23)	L5 AR-1248-3	6.250	0.000	172887	0	2.182	N.D. #
24)	L5 AR-1248-4	6.658	5.390	388801	168975	4.151	2.426 #
25)	L5 AR-1248-5	6.694	5.791	241979	392974	2.698	5.287 #
26)	L6 AR-1254-1	6.622	5.791	1862905	392974	19.398	3.448 #
27)	L6 AR-1254-2	6.842	0.000	296408	0	1.907	N.D. #
28)	L6 AR-1254-3	7.224	0.000	1004873	0	5.700	N.D. #
29)	L6 AR-1254-4	7.497	0.000	41023	0	0.313	N.D. #
30)	L6 AR-1254-5	7.911	6.970	1061305	127017	7.134	0.755 #
31)	L7 AR-1260-1	7.374	6.450	1054013	177297	8.910	1.624 #
32)	L7 AR-1260-2	7.628	6.631	644700	1125052	4.481	8.306 #
33)	L7 AR-1260-3	7.990	6.788	268574	78865	2.571	0.626 #
34)	L7 AR-1260-4	8.217	7.264	255099	158306	2.038	1.488 #
35)	L7 AR-1260-5	8.551	7.500	955959	759885	3.700	2.860
36)	L8 AR-1262-1	7.990	6.970	268574	127017	1.683	0.812 #
37)	L8 AR-1262-2	8.551	7.500	955959	759885	3.218	2.499
38)	L8 AR-1262-3	8.893	7.849	423188	549728	2.140	4.780 #
39)	L8 AR-1262-4	8.944	7.849	238709	549728	1.634	2.504 #
40)	L8 AR-1262-5	9.640	0.000	29881	0	0.287	N.D. #
41)	L9 AR-1268-1	8.893	7.849	423188	549728	0.925	1.216 #
42)	L9 AR-1268-2	8.944	7.849	238709	549728	0.577	1.356 #
43)	L9 AR-1268-3	9.210	8.059	745221	540693	2.106	1.607
44)	L9 AR-1268-4	9.640	0.000	29881	0	0.196	N.D. #
45)	L9 AR-1268-5	10.081	8.663	588820	510954	0.521	0.481

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Sample : AIBLK11
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:40:26 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

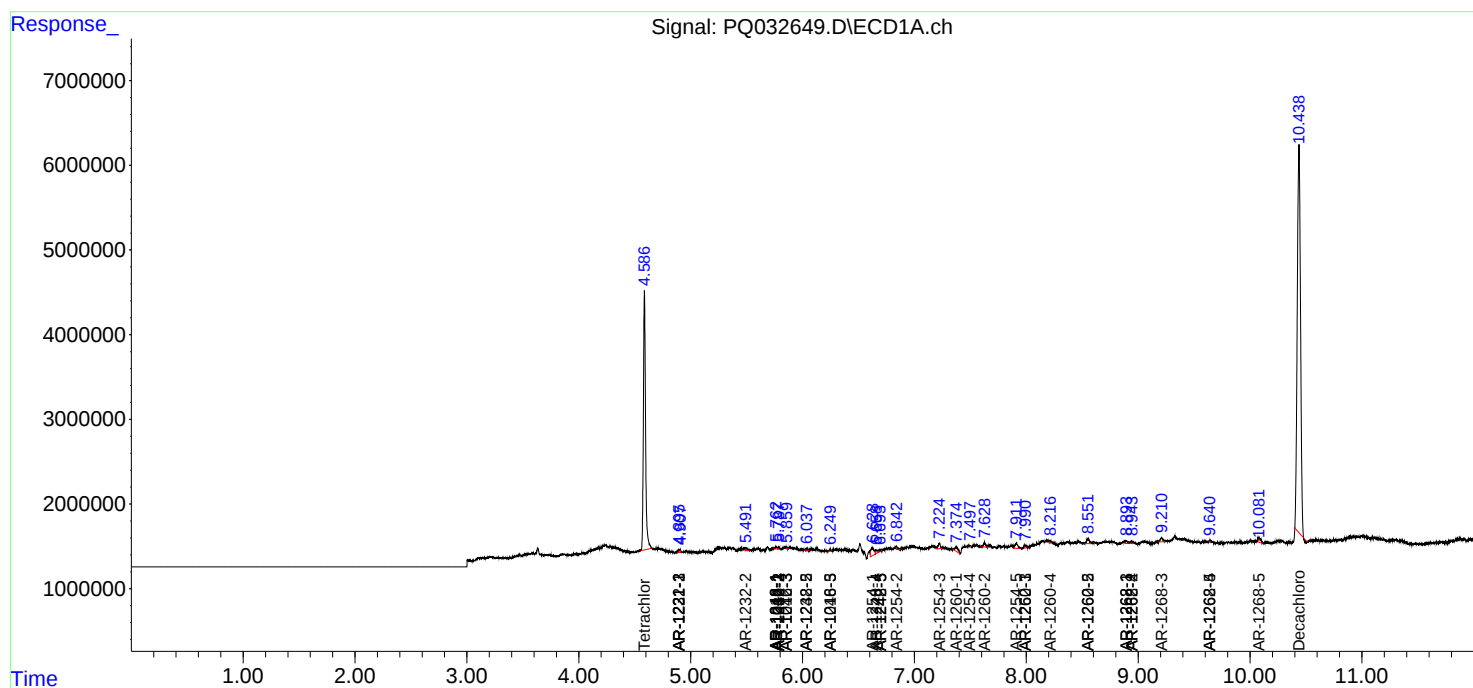
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

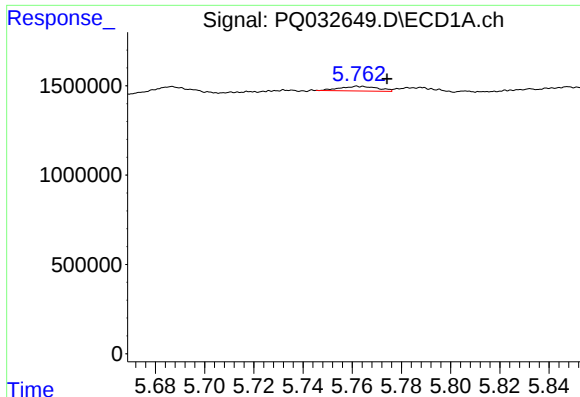
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 22:55
Operator : SM\SJ
Sample : AIBLK11
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:40:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 2018
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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

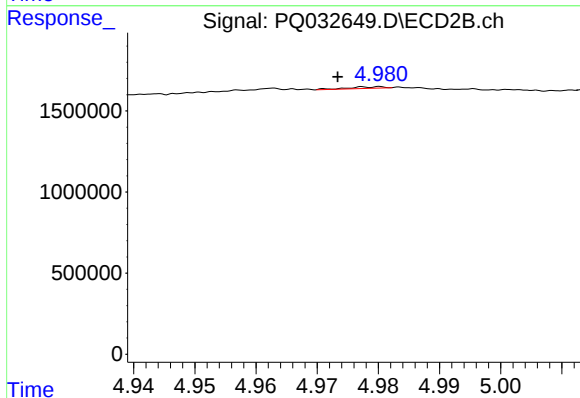




#3 AR-1016-1

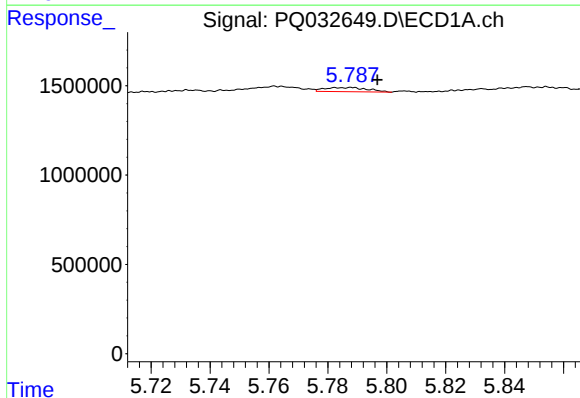
R.T.: 5.762 min
Delta R.T.: -0.012 min
Response: 276356
Conc: 4.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



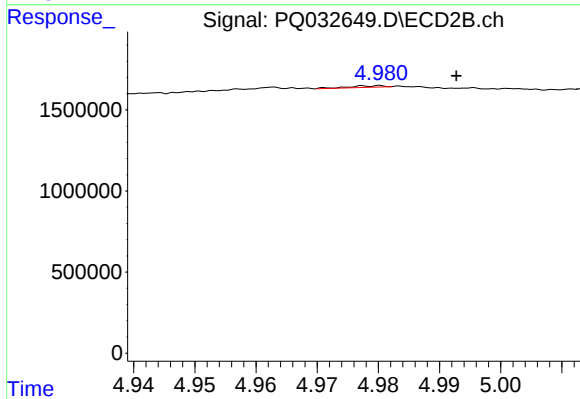
#3 AR-1016-1

R.T.: 4.980 min
Delta R.T.: 0.007 min
Response: 36577
Conc: 0.71 ng/ml



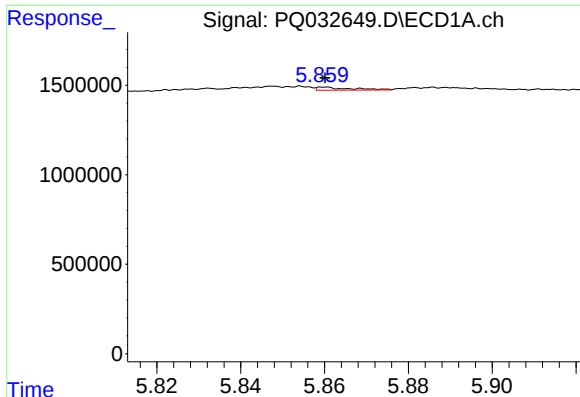
#4 AR-1016-2

R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 235332
Conc: 2.56 ng/ml



#4 AR-1016-2

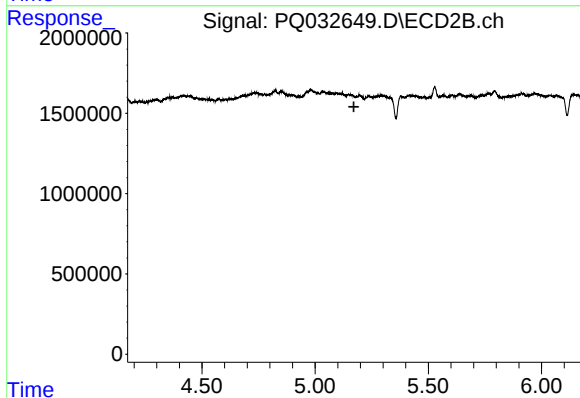
R.T.: 4.980 min
Delta R.T.: -0.012 min
Response: 36577
Conc: 0.50 ng/ml



#5 AR-1016-3

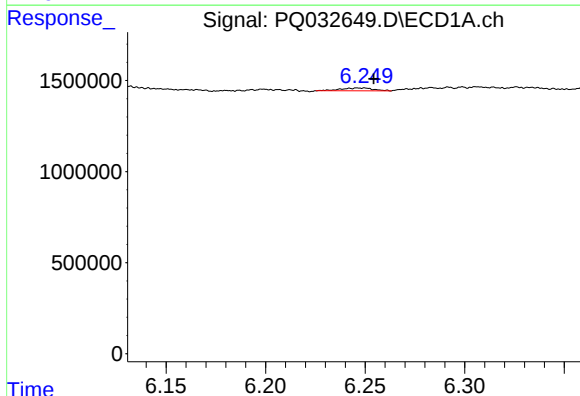
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 102849
Conc: 1.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



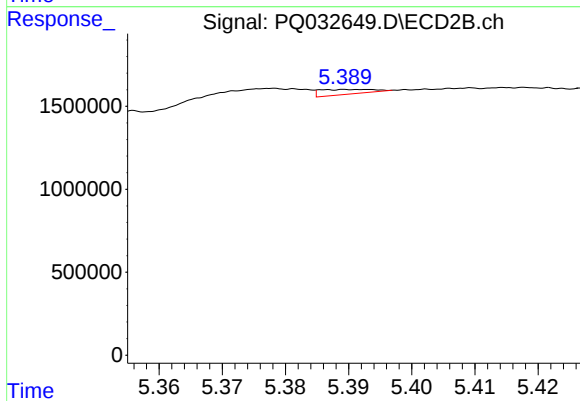
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



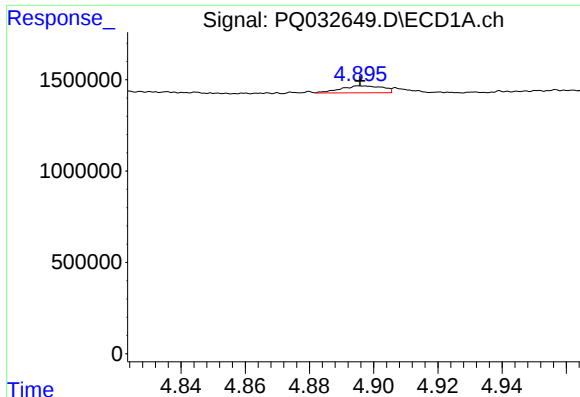
#7 AR-1016-5

R.T.: 6.250 min
Delta R.T.: -0.004 min
Response: 172887
Conc: 3.45 ng/ml



#7 AR-1016-5

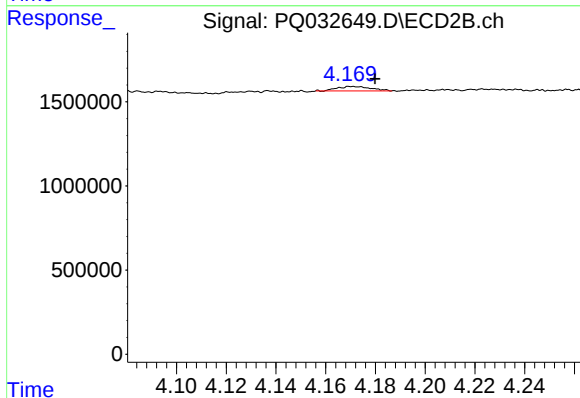
R.T.: 5.390 min
Delta R.T.: -0.037 min
Response: 168975
Conc: 3.88 ng/ml



#9 AR-1221-2

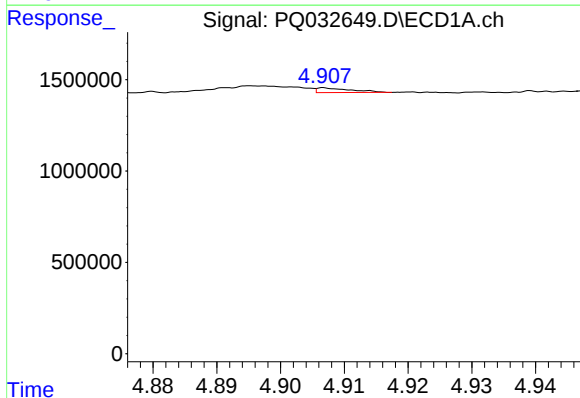
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 339088
Conc: 31.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



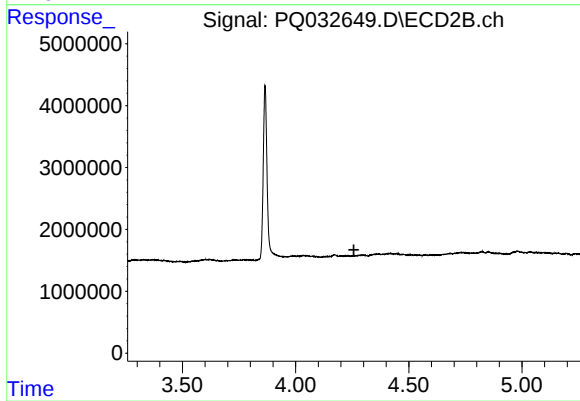
#9 AR-1221-2

R.T.: 4.169 min
Delta R.T.: -0.010 min
Response: 255285
Conc: 31.67 ng/ml



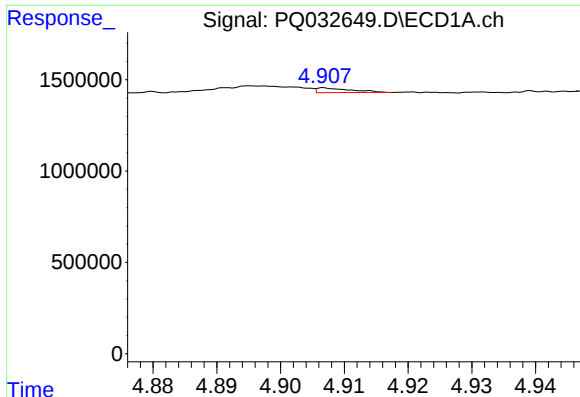
#10 AR-1221-3

R.T.: 4.907 min
Delta R.T.: -0.066 min
Response: 97160
Conc: 2.49 ng/ml



#10 AR-1221-3

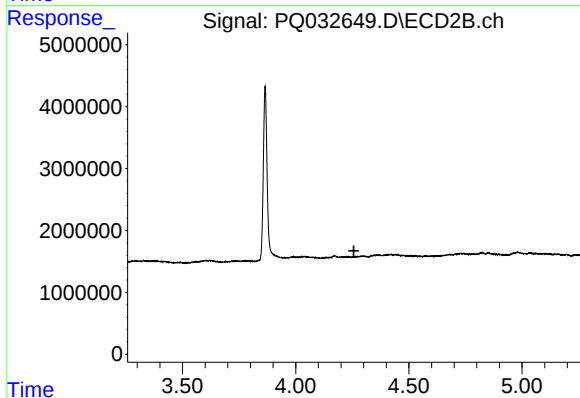
R.T.: 0.000 min
Exp R.T.: 4.257 min
Response: 0
Conc: N.D.



#11 AR-1232-1

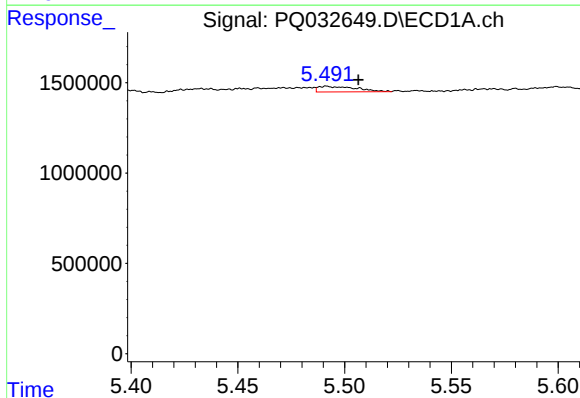
R.T.: 4.907 min
Delta R.T.: -0.066 min
Response: 97160
Conc: 3.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



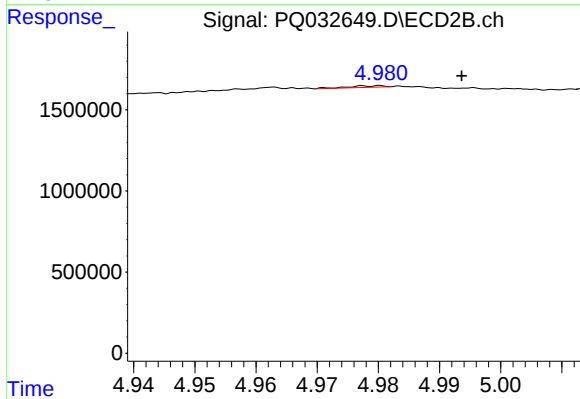
#11 AR-1232-1

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



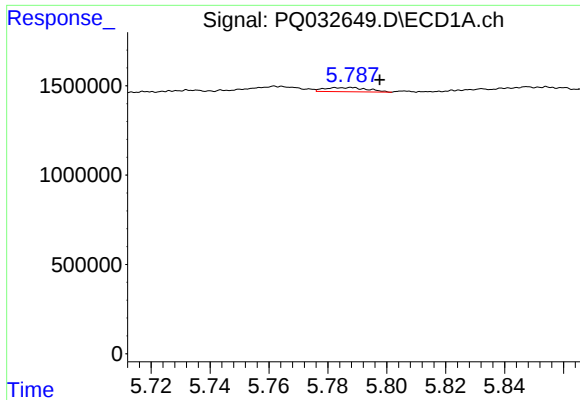
#12 AR-1232-2

R.T.: 5.492 min
Delta R.T.: -0.015 min
Response: 380003
Conc: 25.67 ng/ml



#12 AR-1232-2

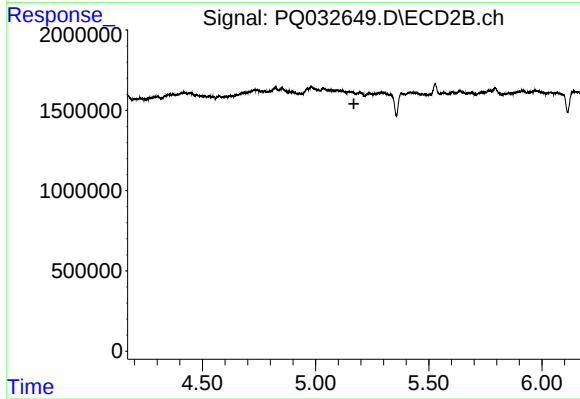
R.T.: 4.980 min
Delta R.T.: -0.013 min
Response: 36577
Conc: 1.49 ng/ml



#13 AR-1232-3

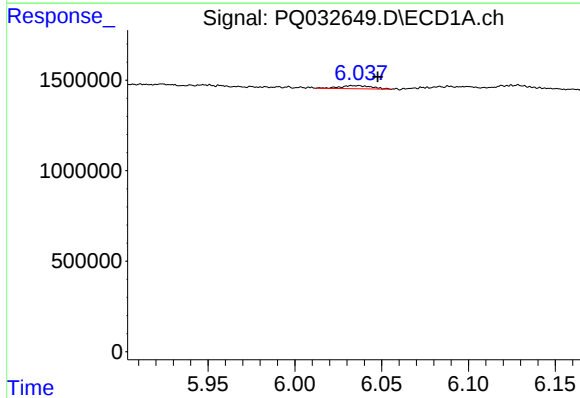
R.T.: 5.788 min
Delta R.T.: -0.009 min
Response: 235332
Conc: 7.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



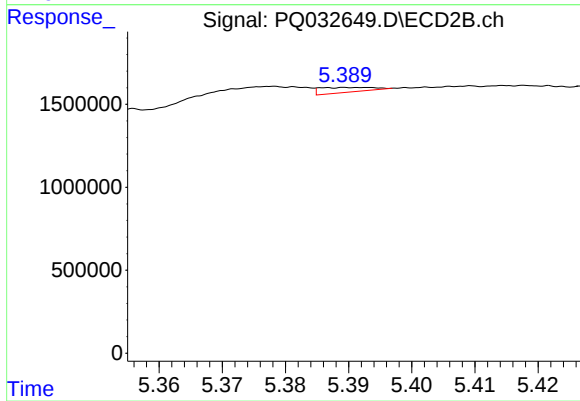
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



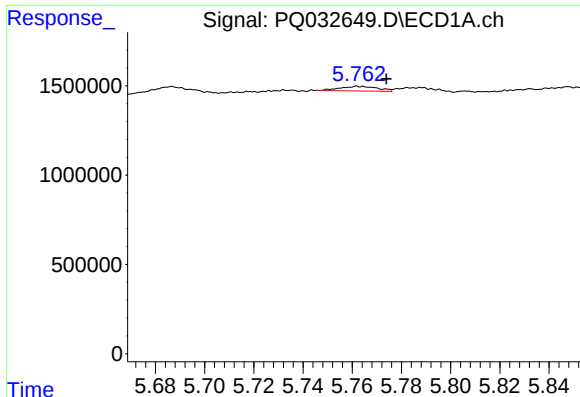
#15 AR-1232-5

R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 213372
Conc: 19.26 ng/ml



#15 AR-1232-5

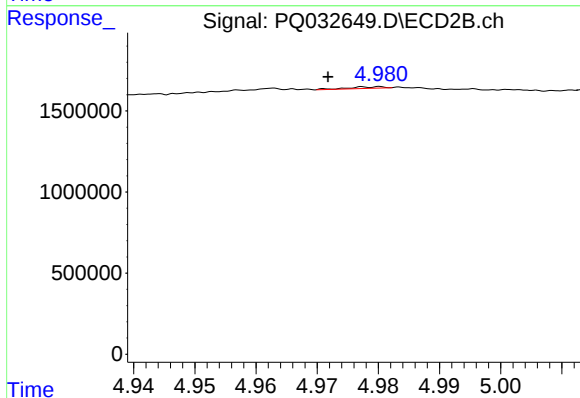
R.T.: 5.390 min
Delta R.T.: -0.037 min
Response: 168975
Conc: 12.21 ng/ml



#16 AR-1242-1

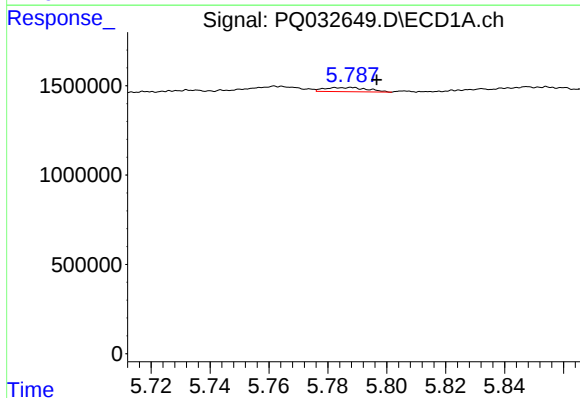
R.T.: 5.762 min
Delta R.T.: -0.012 min
Response: 276356
Conc: 5.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



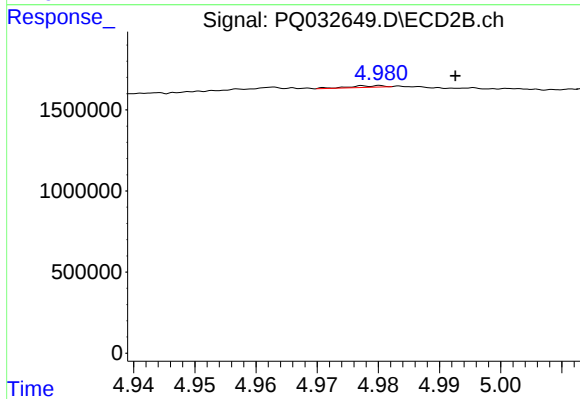
#16 AR-1242-1

R.T.: 4.980 min
Delta R.T.: 0.009 min
Response: 36577
Conc: 0.87 ng/ml



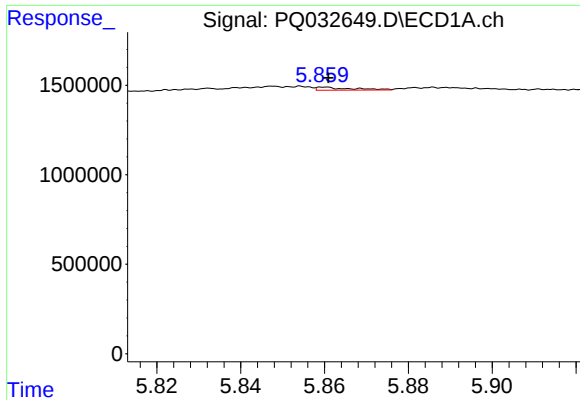
#17 AR-1242-2

R.T.: 5.788 min
Delta R.T.: -0.008 min
Response: 235332
Conc: 3.10 ng/ml



#17 AR-1242-2

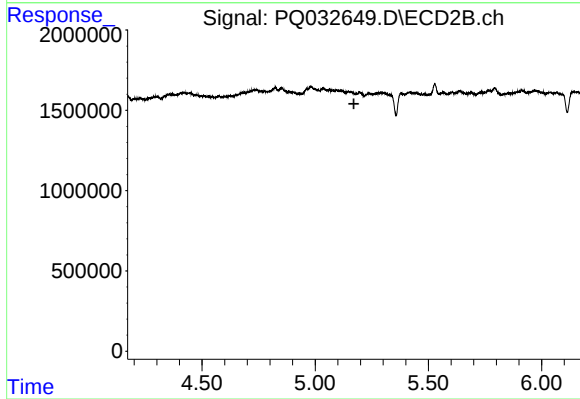
R.T.: 4.980 min
Delta R.T.: -0.012 min
Response: 36577
Conc: 0.62 ng/ml



#18 AR-1242-3

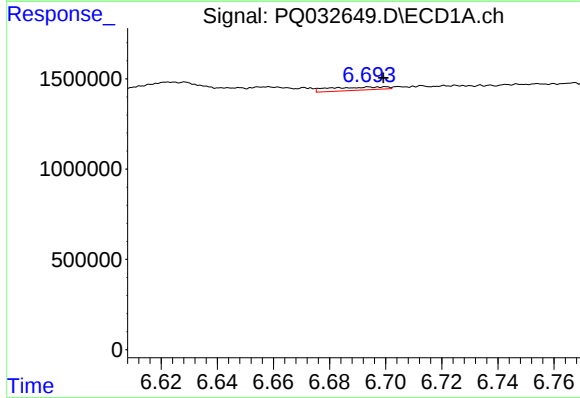
R.T.: 5.860 min
Delta R.T.: 0.000 min
Response: 102849
Conc: 2.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



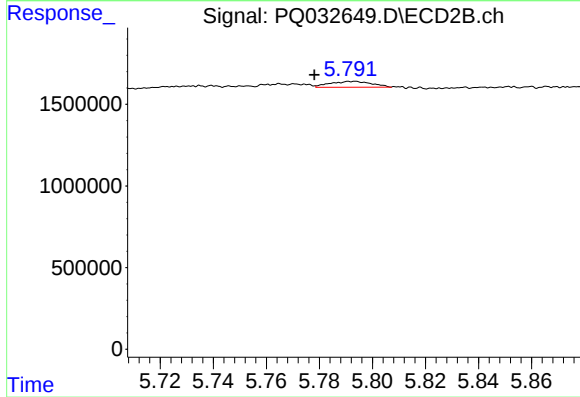
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



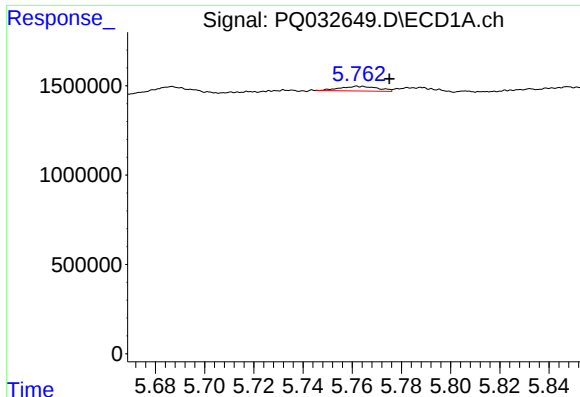
#20 AR-1242-5

R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 241979
Conc: 5.07 ng/ml



#20 AR-1242-5

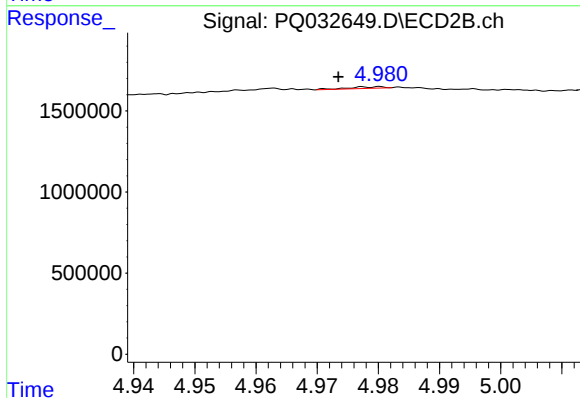
R.T.: 5.791 min
Delta R.T.: 0.013 min
Response: 392974
Conc: 8.41 ng/ml



#21 AR-1248-1

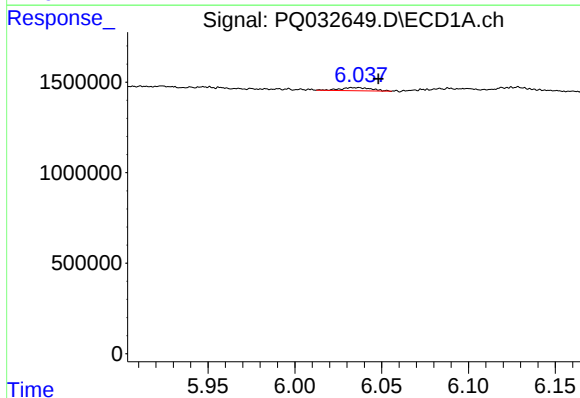
R.T.: 5.762 min
Delta R.T.: -0.013 min
Response: 276356
Conc: 6.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



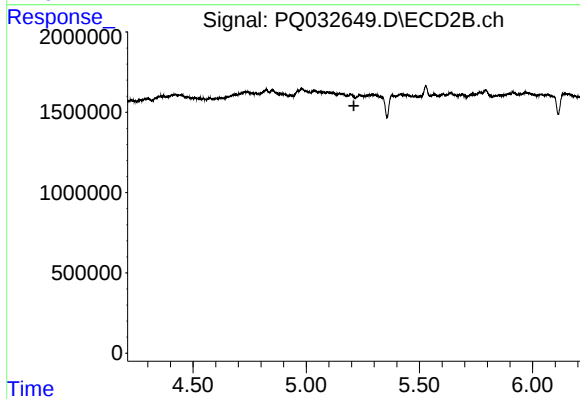
#21 AR-1248-1

R.T.: 4.980 min
Delta R.T.: 0.007 min
Response: 36577
Conc: 0.97 ng/ml



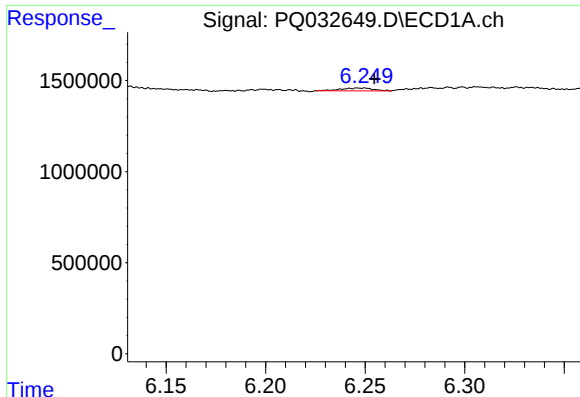
#22 AR-1248-2

R.T.: 6.037 min
Delta R.T.: -0.011 min
Response: 213372
Conc: 3.19 ng/ml



#22 AR-1248-2

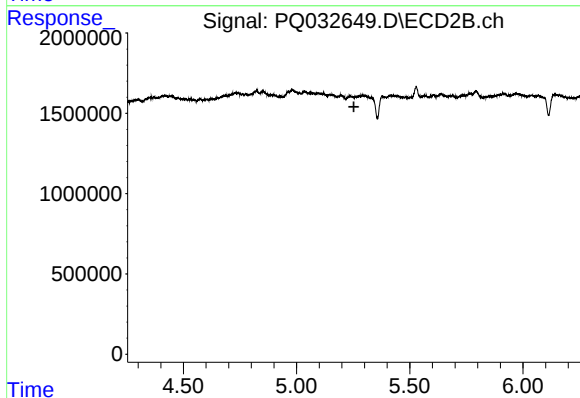
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.



#23 AR-1248-3

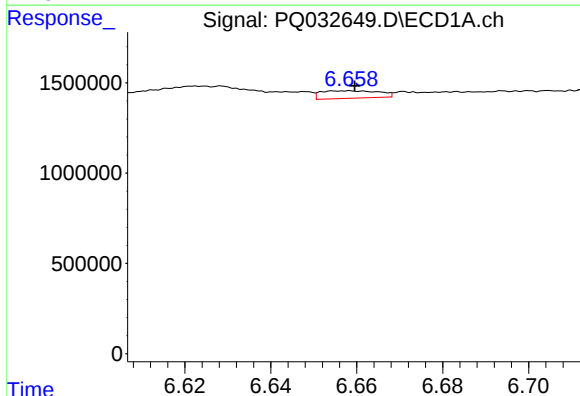
R.T.: 6.250 min
Delta R.T.: -0.005 min
Response: 172887
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



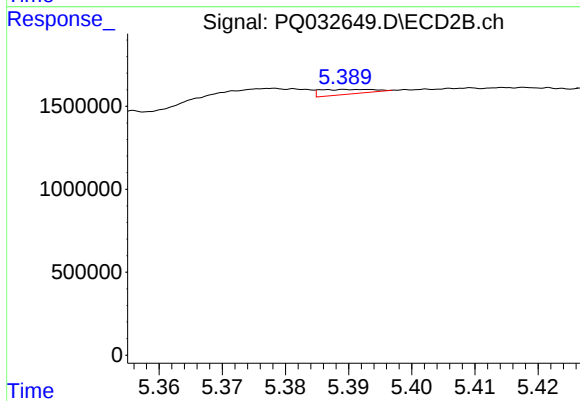
#23 AR-1248-3

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



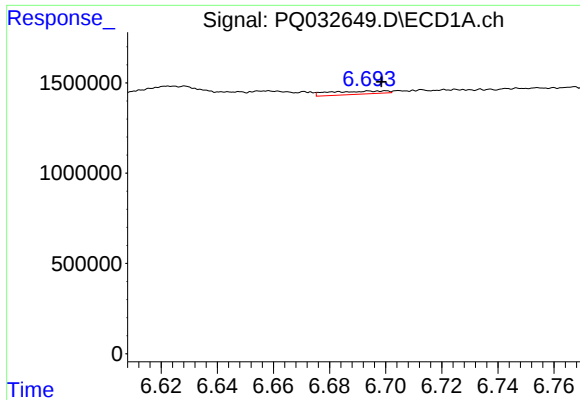
#24 AR-1248-4

R.T.: 6.658 min
Delta R.T.: -0.001 min
Response: 388801
Conc: 4.15 ng/ml



#24 AR-1248-4

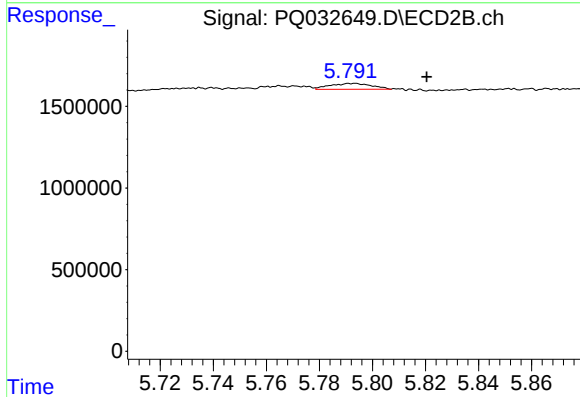
R.T.: 5.390 min
Delta R.T.: -0.037 min
Response: 168975
Conc: 2.43 ng/ml



#25 AR-1248-5

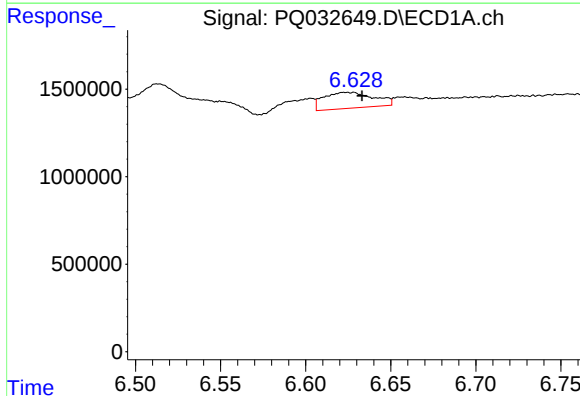
R.T.: 6.694 min
Delta R.T.: -0.005 min
Response: 241979
Conc: 2.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



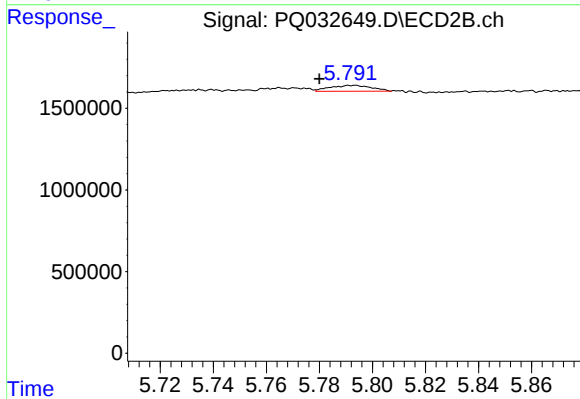
#25 AR-1248-5

R.T.: 5.791 min
Delta R.T.: -0.029 min
Response: 392974
Conc: 5.29 ng/ml



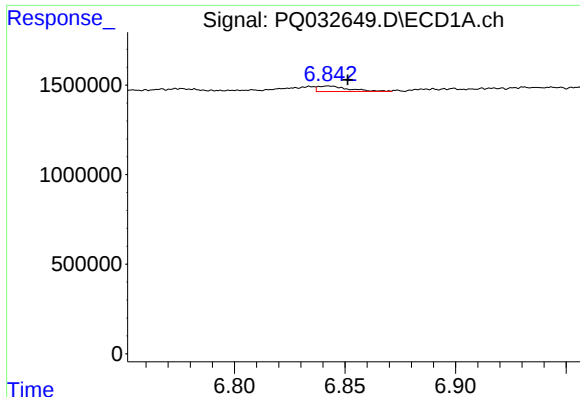
#26 AR-1254-1

R.T.: 6.622 min
Delta R.T.: -0.011 min
Response: 1862905
Conc: 19.40 ng/ml



#26 AR-1254-1

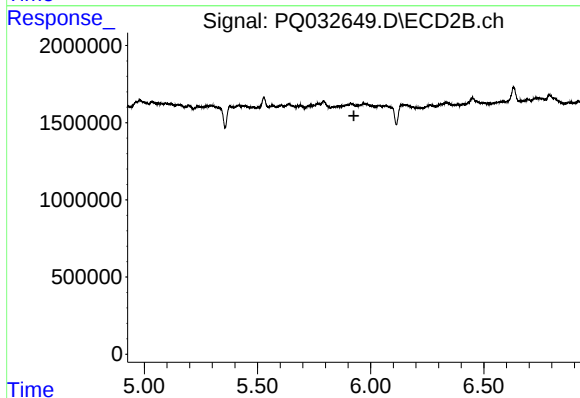
R.T.: 5.791 min
Delta R.T.: 0.011 min
Response: 392974
Conc: 3.45 ng/ml



#27 AR-1254-2

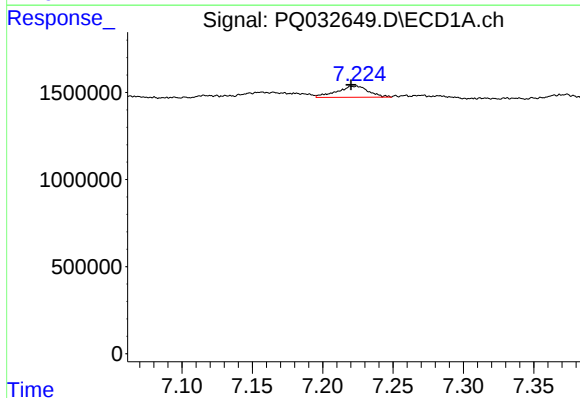
R.T.: 6.842 min
Delta R.T.: -0.009 min
Response: 296408
Conc: 1.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



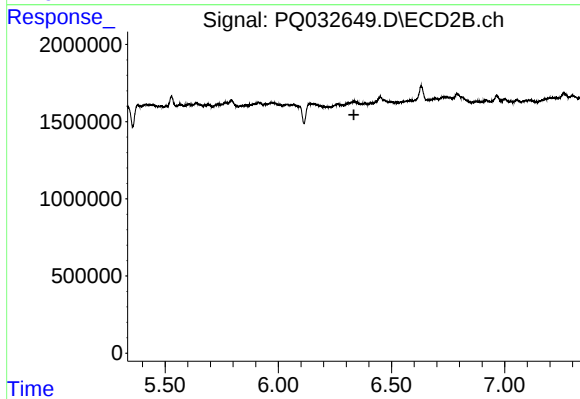
#27 AR-1254-2

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



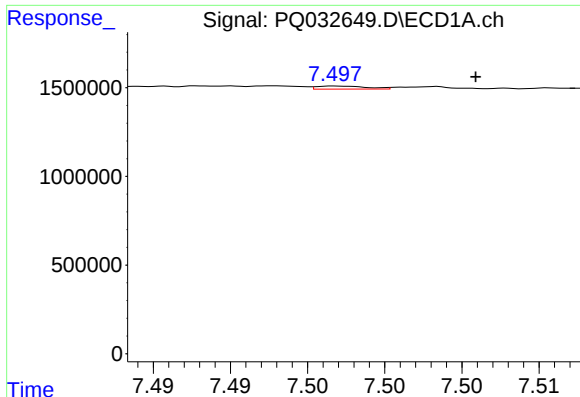
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 1004873
Conc: 5.70 ng/ml



#28 AR-1254-3

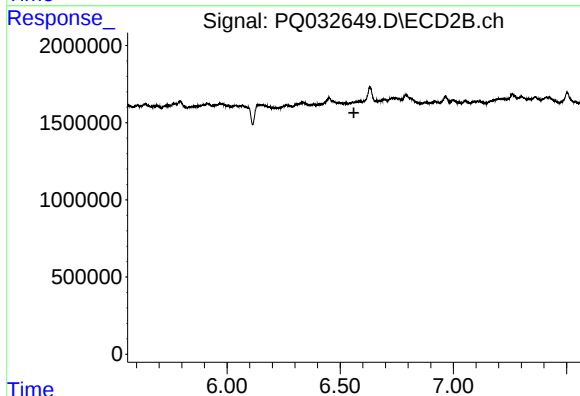
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#29 AR-1254-4

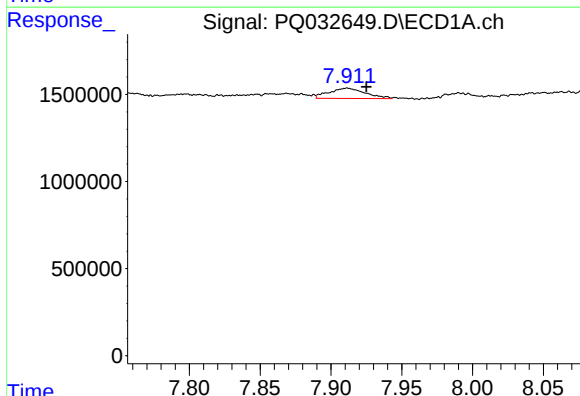
R.T.: 7.497 min
Delta R.T.: -0.009 min
Response: 41023
Conc: 0.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



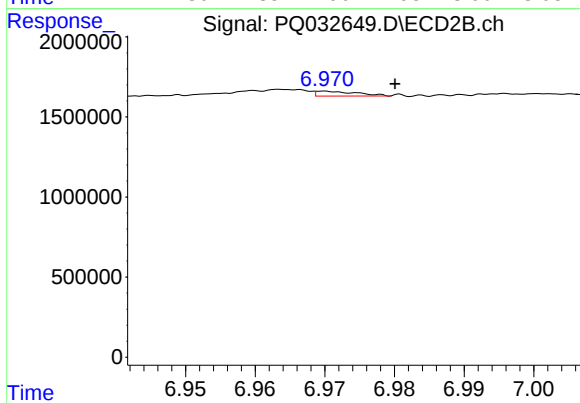
#29 AR-1254-4

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



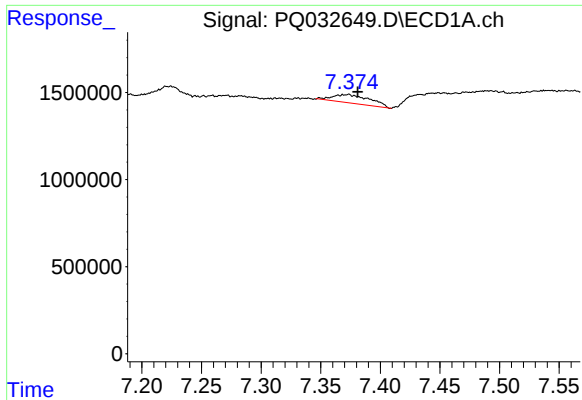
#30 AR-1254-5

R.T.: 7.911 min
Delta R.T.: -0.014 min
Response: 1061305
Conc: 7.13 ng/ml



#30 AR-1254-5

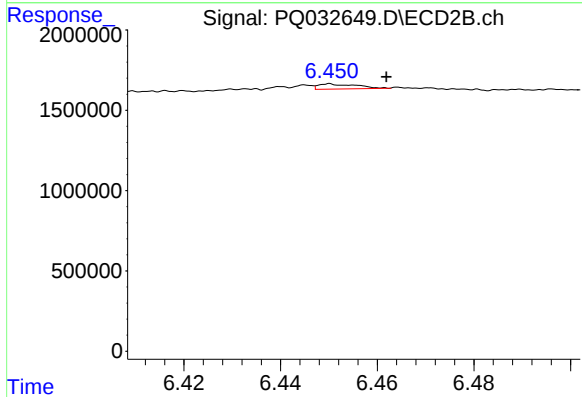
R.T.: 6.970 min
Delta R.T.: -0.010 min
Response: 127017
Conc: 0.75 ng/ml



#31 AR-1260-1

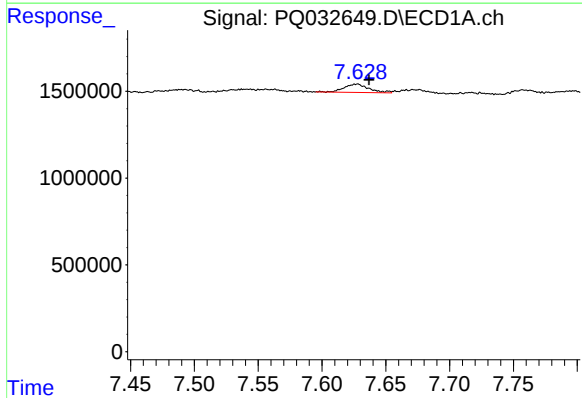
R.T.: 7.374 min
Delta R.T.: -0.007 min
Response: 1054013
Conc: 8.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



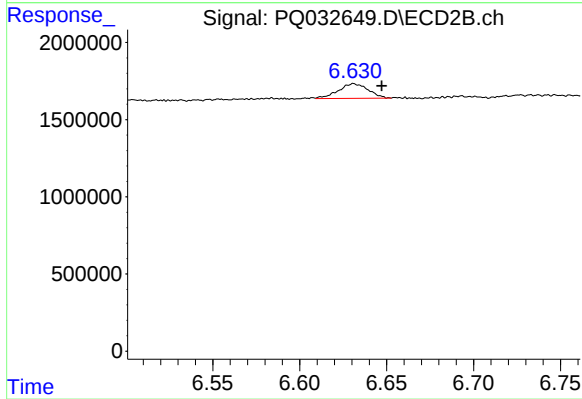
#31 AR-1260-1

R.T.: 6.450 min
Delta R.T.: -0.012 min
Response: 177297
Conc: 1.62 ng/ml



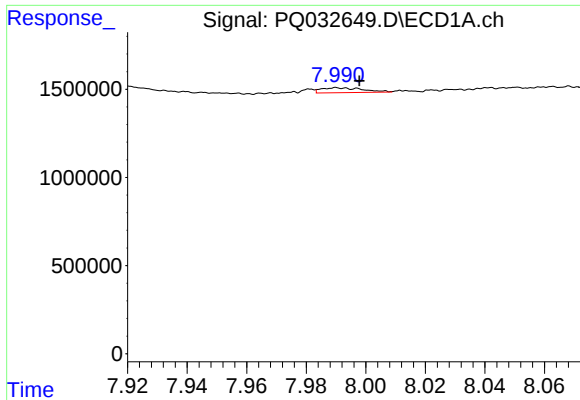
#32 AR-1260-2

R.T.: 7.628 min
Delta R.T.: -0.009 min
Response: 644700
Conc: 4.48 ng/ml



#32 AR-1260-2

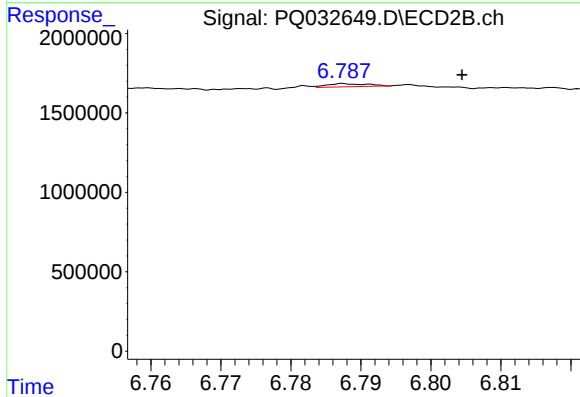
R.T.: 6.631 min
Delta R.T.: -0.016 min
Response: 1125052
Conc: 8.31 ng/ml



#33 AR-1260-3

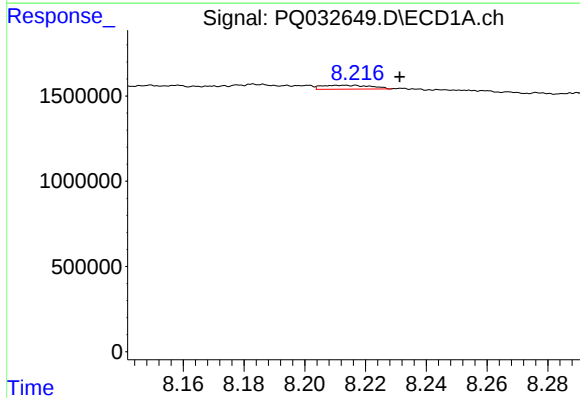
R.T.: 7.990 min
Delta R.T.: -0.008 min
Response: 268574
Conc: 2.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



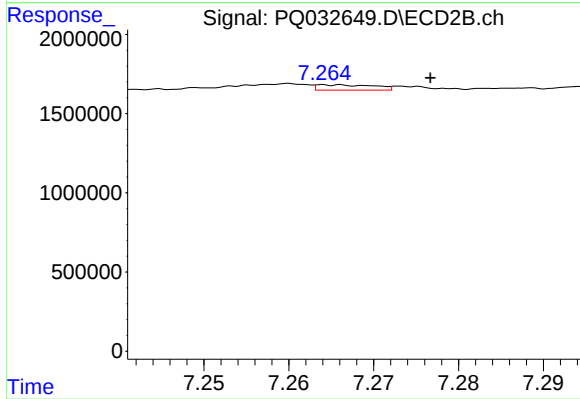
#33 AR-1260-3

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 78865
Conc: 0.63 ng/ml



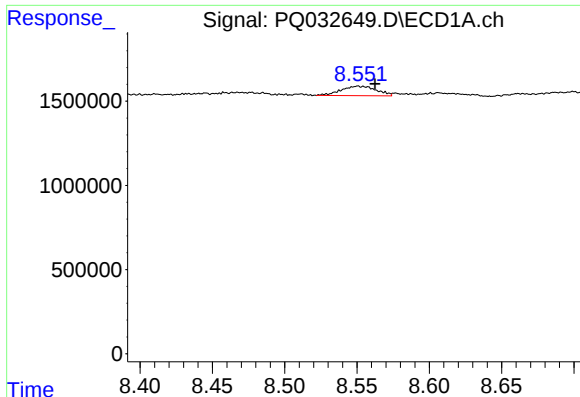
#34 AR-1260-4

R.T.: 8.217 min
Delta R.T.: -0.014 min
Response: 255099
Conc: 2.04 ng/ml



#34 AR-1260-4

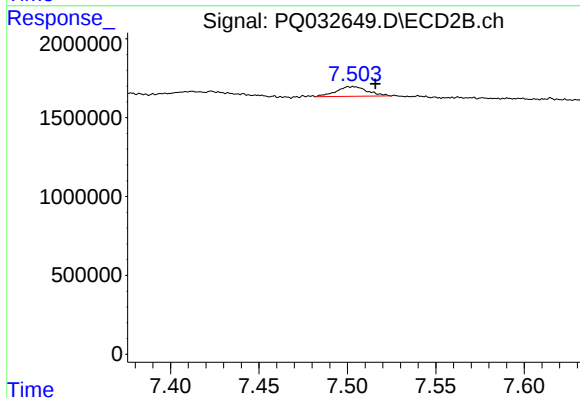
R.T.: 7.264 min
Delta R.T.: -0.013 min
Response: 158306
Conc: 1.49 ng/ml



#35 AR-1260-5

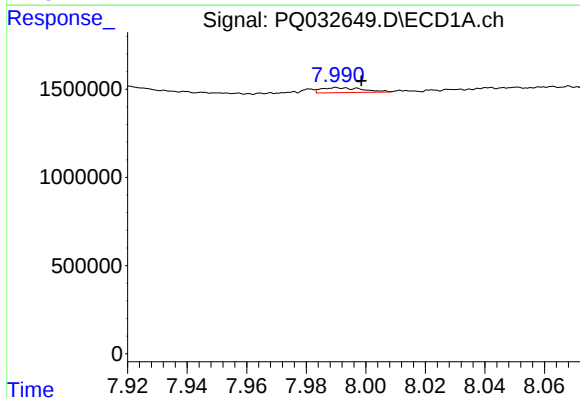
R.T.: 8.551 min
Delta R.T.: -0.012 min
Response: 955959
Conc: 3.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



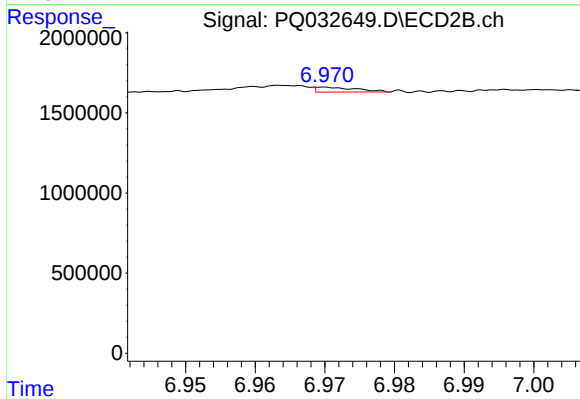
#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: -0.015 min
Response: 759885
Conc: 2.86 ng/ml



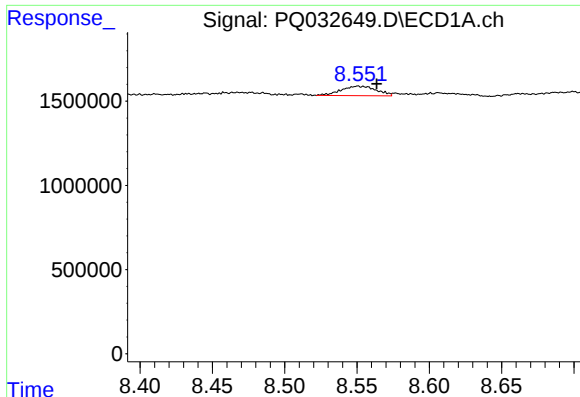
#36 AR-1262-1

R.T.: 7.990 min
Delta R.T.: -0.008 min
Response: 268574
Conc: 1.68 ng/ml



#36 AR-1262-1

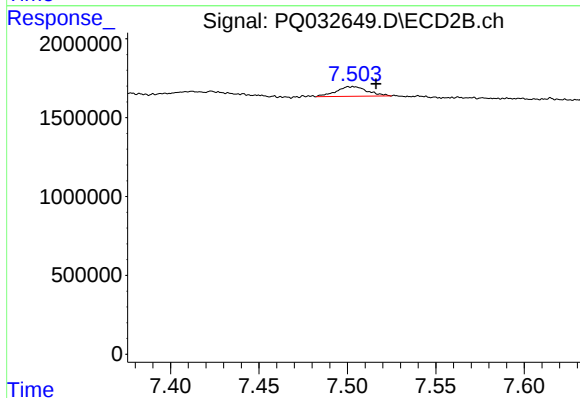
R.T.: 6.970 min
Delta R.T.: -0.046 min
Response: 127017
Conc: 0.81 ng/ml



#37 AR-1262-2

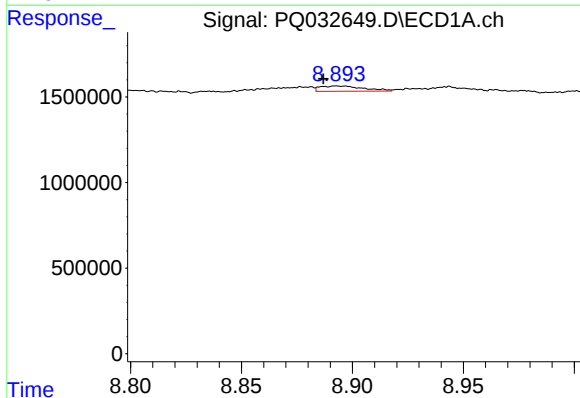
R.T.: 8.551 min
Delta R.T.: -0.013 min
Response: 955959
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



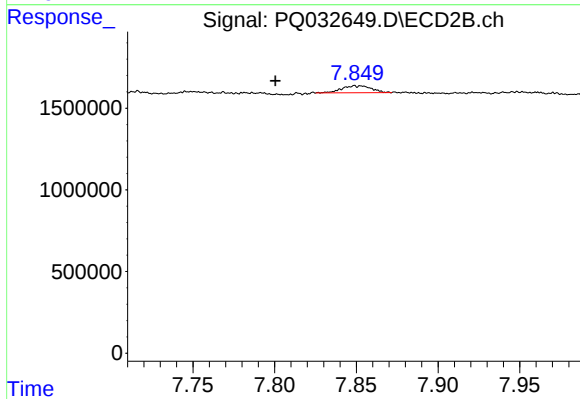
#37 AR-1262-2

R.T.: 7.500 min
Delta R.T.: -0.016 min
Response: 759885
Conc: 2.50 ng/ml



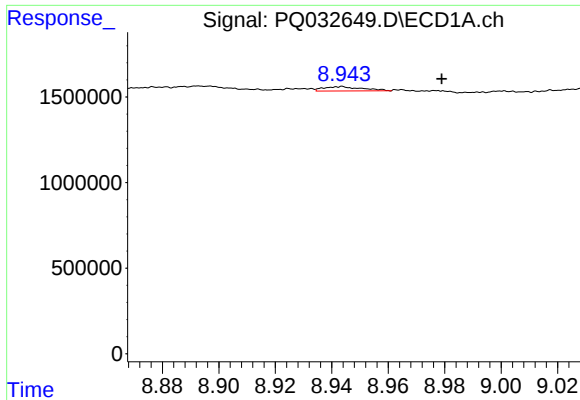
#38 AR-1262-3

R.T.: 8.893 min
Delta R.T.: 0.006 min
Response: 423188
Conc: 2.14 ng/ml



#38 AR-1262-3

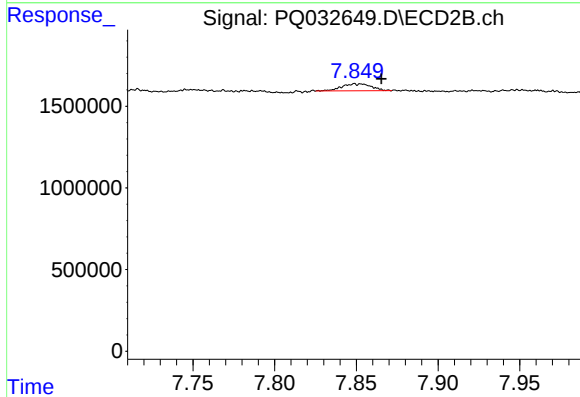
R.T.: 7.849 min
Delta R.T.: 0.049 min
Response: 549728
Conc: 4.78 ng/ml



#39 AR-1262-4

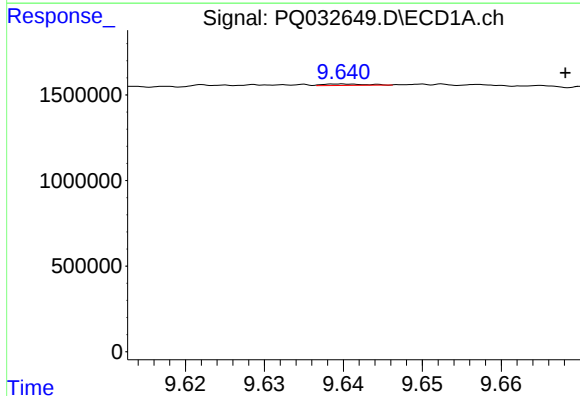
R.T.: 8.944 min
Delta R.T.: -0.035 min
Response: 238709
Conc: 1.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



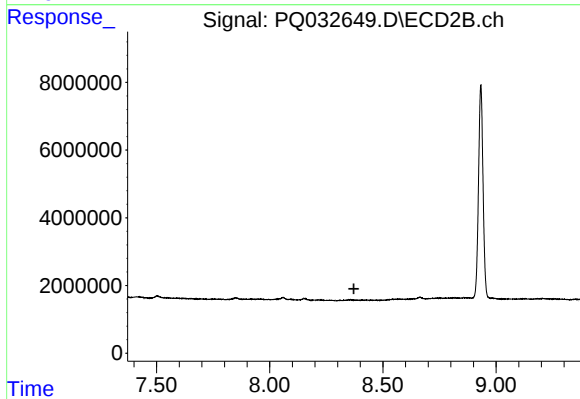
#39 AR-1262-4

R.T.: 7.849 min
Delta R.T.: -0.016 min
Response: 549728
Conc: 2.50 ng/ml



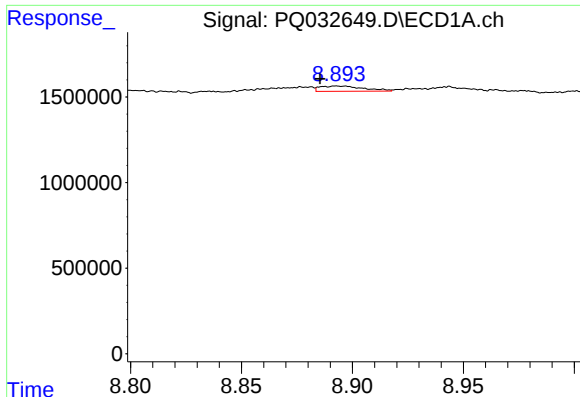
#40 AR-1262-5

R.T.: 9.640 min
Delta R.T.: -0.028 min
Response: 29881
Conc: 0.29 ng/ml



#40 AR-1262-5

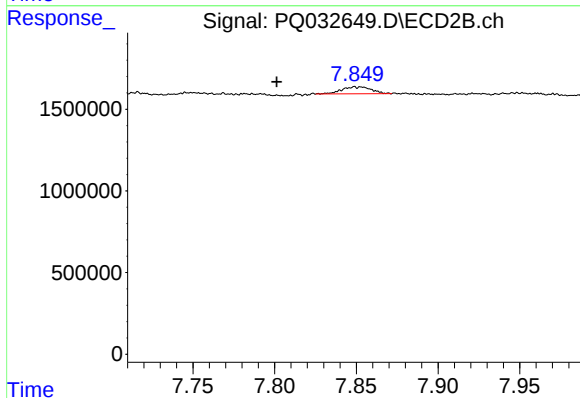
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

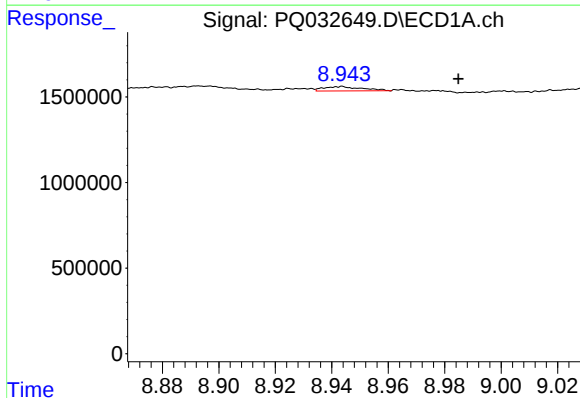
R.T.: 8.893 min
Delta R.T.: 0.007 min
Response: 423188
Conc: 0.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :



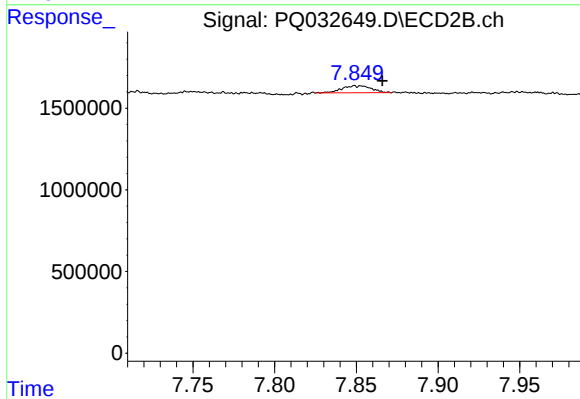
#41 AR-1268-1

R.T.: 7.849 min
Delta R.T.: 0.048 min
Response: 549728
Conc: 1.22 ng/ml



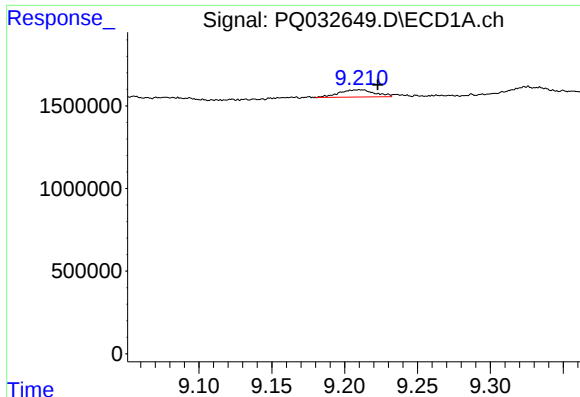
#42 AR-1268-2

R.T.: 8.944 min
Delta R.T.: -0.041 min
Response: 238709
Conc: 0.58 ng/ml



#42 AR-1268-2

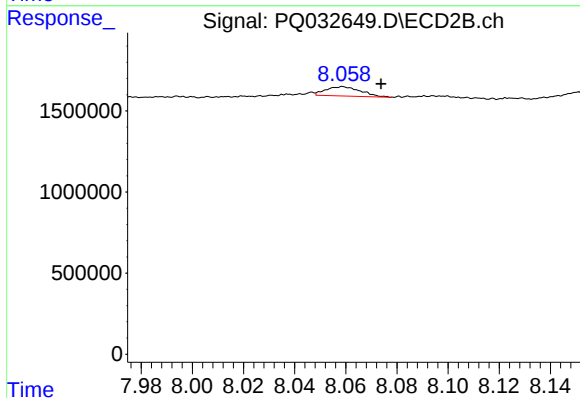
R.T.: 7.849 min
Delta R.T.: -0.017 min
Response: 549728
Conc: 1.36 ng/ml



#43 AR-1268-3

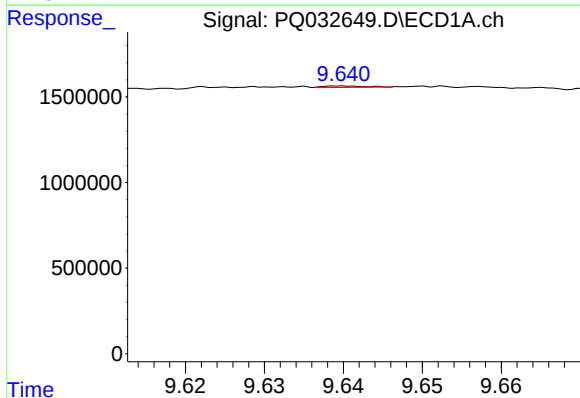
R.T.: 9.210 min
Delta R.T.: -0.013 min
Response: 745221
Conc: 2.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



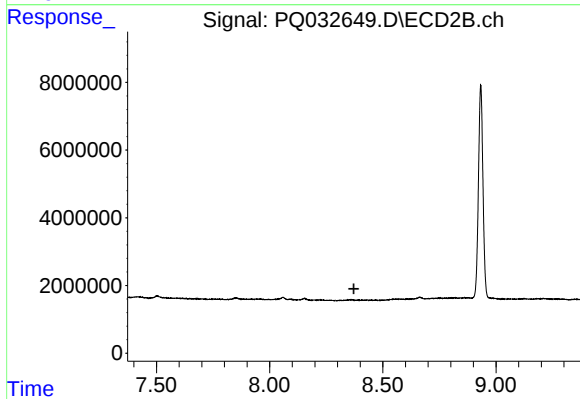
#43 AR-1268-3

R.T.: 8.059 min
Delta R.T.: -0.015 min
Response: 540693
Conc: 1.61 ng/ml



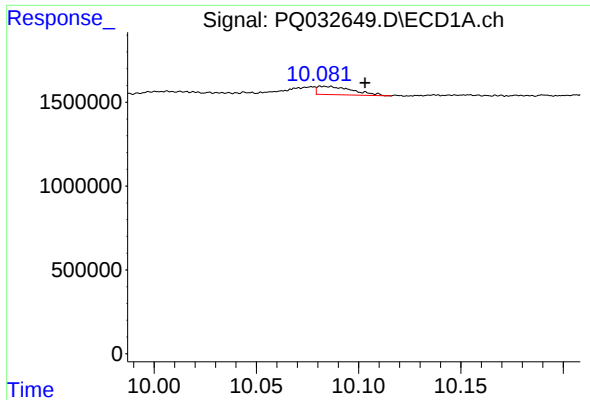
#44 AR-1268-4

R.T.: 9.640 min
Delta R.T.: -0.030 min
Response: 29881
Conc: 0.20 ng/ml



#44 AR-1268-4

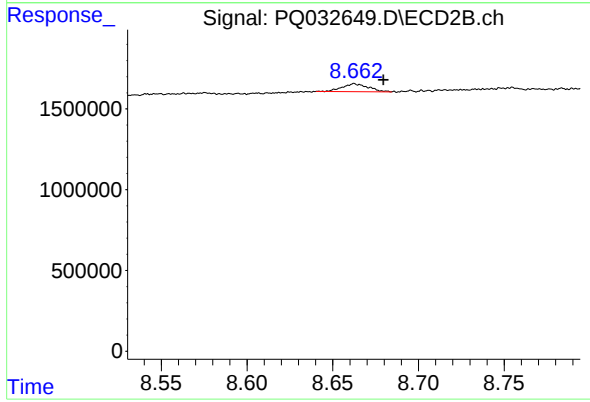
R.T.: 0.000 min
Exp R.T.: 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.081 min
Delta R.T.: -0.022 min
Response: 588820
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.663 min
Delta R.T.: -0.017 min
Response: 510954
Conc: 0.48 ng/ml