

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
 Data File : PQ032648.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2018 22:12
 Operator : SM\SJ
 Sample : J5251-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 03:39:46 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...	4.588	3.868	20123741	15305745	13.086	13.264
2)	SA Decachlor...	10.436	8.933	44566572	42310113	19.271	21.144
Target Compounds							
3)	L1 AR-1016-1	5.806	0.000	48004	0	0.788	N.D. #
4)	L1 AR-1016-2	5.806	0.000	48004	0	0.523	N.D. #
5)	L1 AR-1016-3	5.857	0.000	51206	0	0.895	N.D. #
6)	L1 AR-1016-4	5.965	0.000	39910	0	0.853	N.D. #
7)	L1 AR-1016-5	6.205	0.000	25044	0	0.499	N.D. #
8)	L2 AR-1221-1	4.818	0.000	254251	0	17.499	N.D. #
9)	L2 AR-1221-2	4.895	0.000	48879	0	4.600	N.D. #
10)	L2 AR-1221-3	4.976	4.293	253055	422782	6.494	13.833 #
11)	L3 AR-1232-1	4.976	4.293	253055	422782	10.223	21.600 #
12)	L3 AR-1232-2	5.512	0.000	73284	0	4.951	N.D. #
13)	L3 AR-1232-3	5.806	0.000	48004	0	1.565	N.D. #
14)	L3 AR-1232-4	5.965	0.000	39910	0	2.594	N.D. #
16)	L4 AR-1242-1	5.806	0.000	48004	0	0.973	N.D. #
17)	L4 AR-1242-2	5.806	0.000	48004	0	0.632	N.D. #
18)	L4 AR-1242-3	5.857	0.000	51206	0	1.077	N.D. #
19)	L4 AR-1242-4	5.965	0.000	39910	0	1.033	N.D. #
21)	L5 AR-1248-1	5.806	0.000	48004	0	1.086	N.D. #
23)	L5 AR-1248-3	6.205	0.000	25044	0	0.316	N.D. #
27)	L6 AR-1254-2	6.836	0.000	187987	0	1.209	N.D. #
28)	L6 AR-1254-3	7.224	0.000	2293972	0	13.013	N.D. #
29)	L6 AR-1254-4	7.474	6.629	455930	82354	3.477	0.691 #
30)	L6 AR-1254-5	7.910	7.049	335290	479141	2.254	2.847 #
31)	L7 AR-1260-1	7.367	0.000	2490194	0	21.050	N.D. #
32)	L7 AR-1260-2	7.625	6.633	717536	35643	4.987	0.263 #
33)	L7 AR-1260-3	8.017	6.789	1054835	63825	10.099	0.506 #
34)	L7 AR-1260-4	8.214	0.000	862866	0	6.892	N.D. #
35)	L7 AR-1260-5	8.551	7.505	1517844	79675	5.874	0.300 #
36)	L8 AR-1262-1	8.017	7.049	1054835	479141	6.610	3.063 #
37)	L8 AR-1262-2	8.551	7.505	1517844	79675	5.110	0.262 #
38)	L8 AR-1262-3	8.945	7.765	154929	48545	0.784	0.422 #
39)	L8 AR-1262-4	8.979	0.000	193145	0	1.322	N.D. #
40)	L8 AR-1262-5	9.643	0.000	666530	0	6.409	N.D. #
41)	L9 AR-1268-1	8.945	7.765	154929	48545	0.339	0.107 #
42)	L9 AR-1268-2	8.979	0.000	193145	0	0.467	N.D. #
43)	L9 AR-1268-3	9.159	0.000	158866	0	0.449	N.D. #
44)	L9 AR-1268-4	9.643	0.000	666530	0	4.366	N.D. #
45)	L9 AR-1268-5	10.082	8.659	287229	-47066	0.254	N.D. #

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 22:12
Operator : SM\SJ
Sample : J5251-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:39:46 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

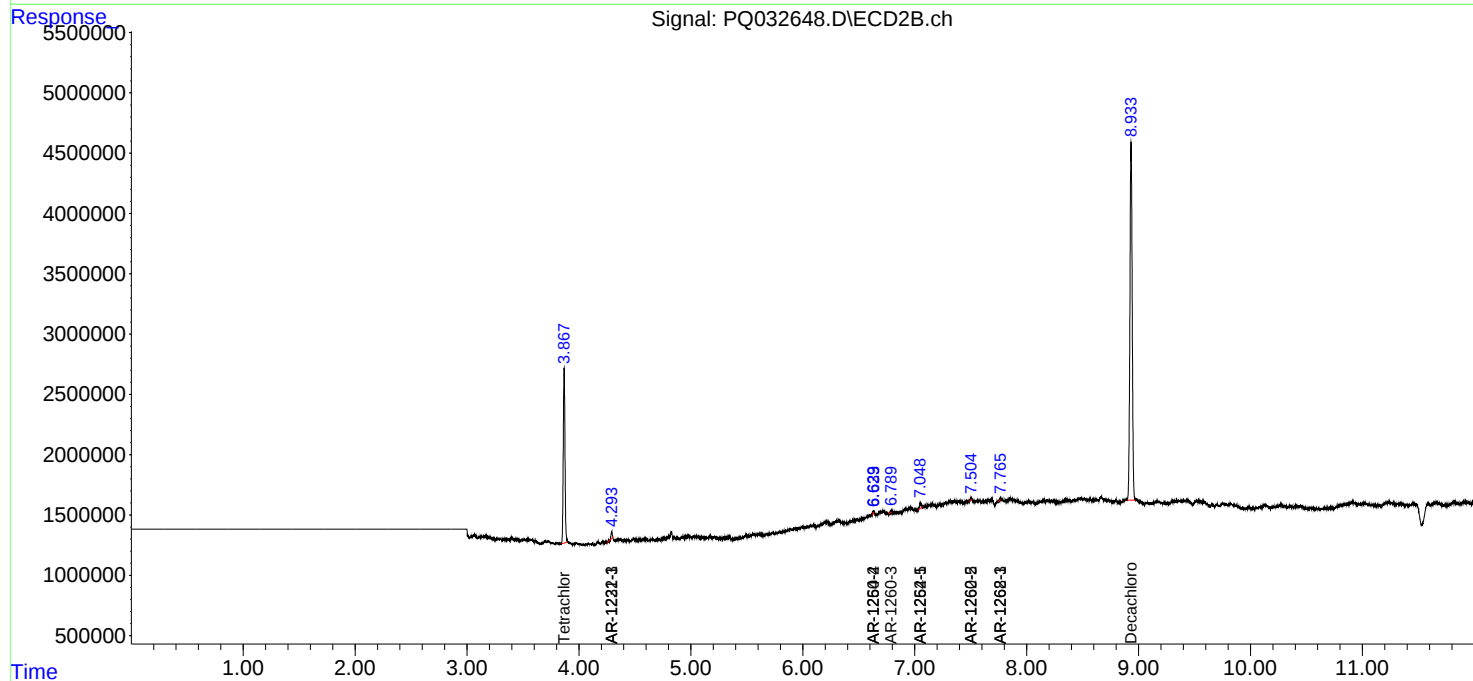
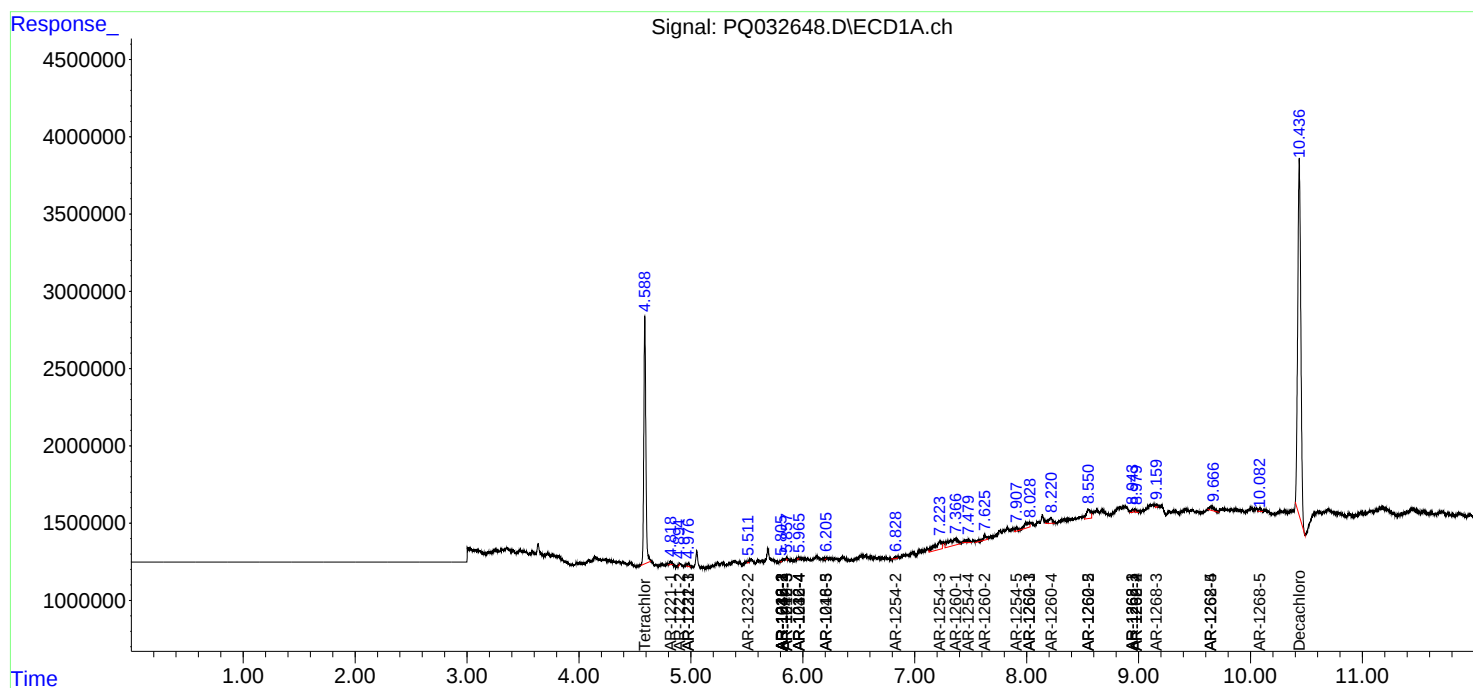
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

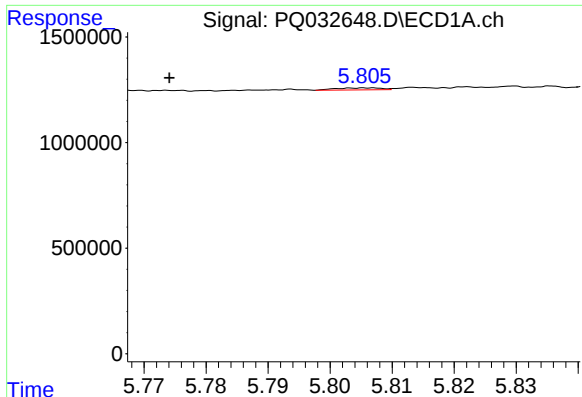
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100418\
Data File : PQ032648.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 22:12
Operator : SM\SJ
Sample : J5251-04
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:39:46 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

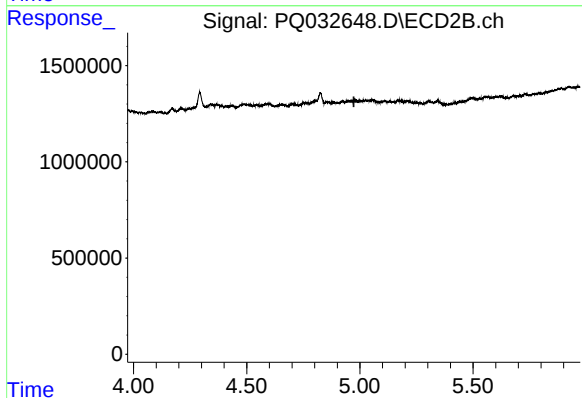




#3 AR-1016-1

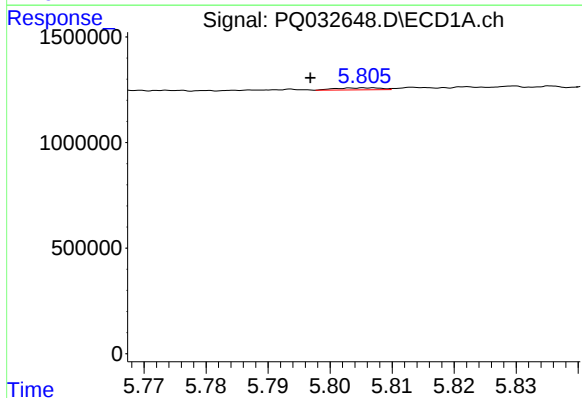
R.T.: 5.806 min
Delta R.T.: 0.032 min
Response: 48004
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



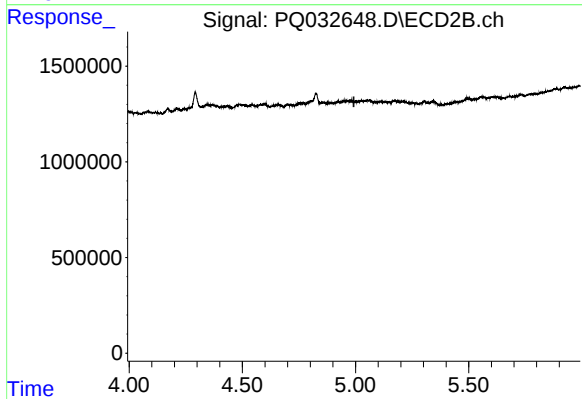
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



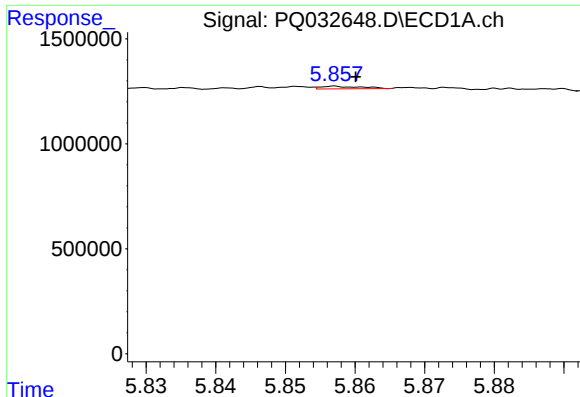
#4 AR-1016-2

R.T.: 5.806 min
Delta R.T.: 0.010 min
Response: 48004
Conc: 0.52 ng/ml



#4 AR-1016-2

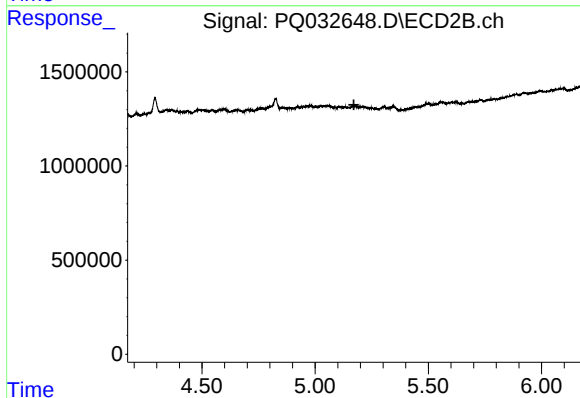
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#5 AR-1016-3

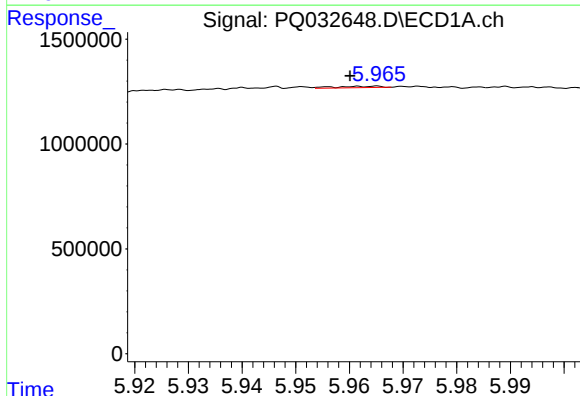
R.T.: 5.857 min
Delta R.T.: -0.003 min
Response: 51206
Conc: 0.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



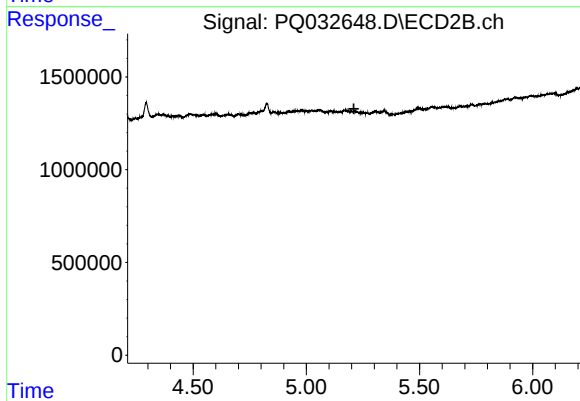
#5 AR-1016-3

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



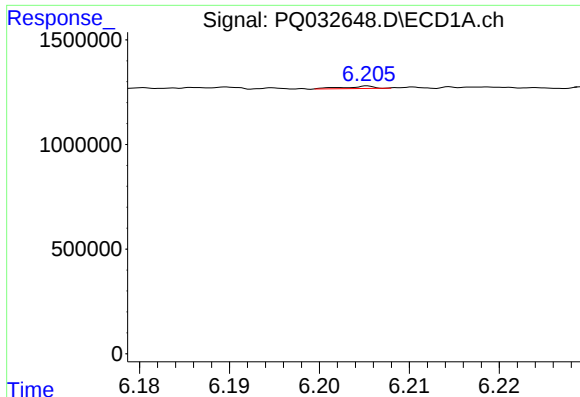
#6 AR-1016-4

R.T.: 5.965 min
Delta R.T.: 0.005 min
Response: 39910
Conc: 0.85 ng/ml



#6 AR-1016-4

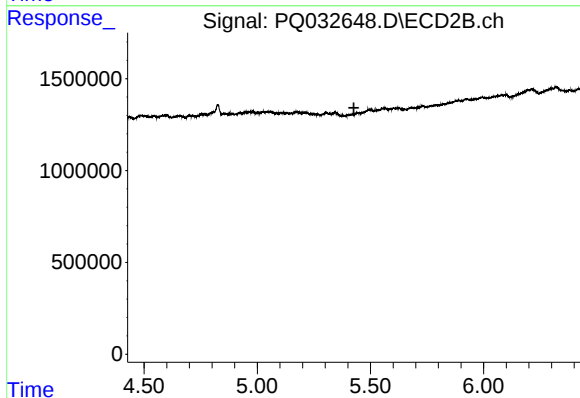
R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



#7 AR-1016-5

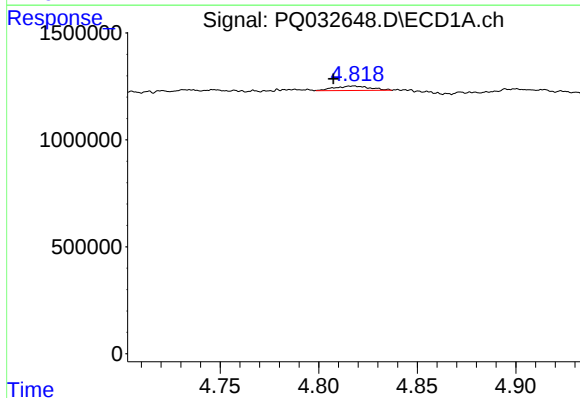
R.T.: 6.205 min
Delta R.T.: -0.049 min
Response: 25044
Conc: 0.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



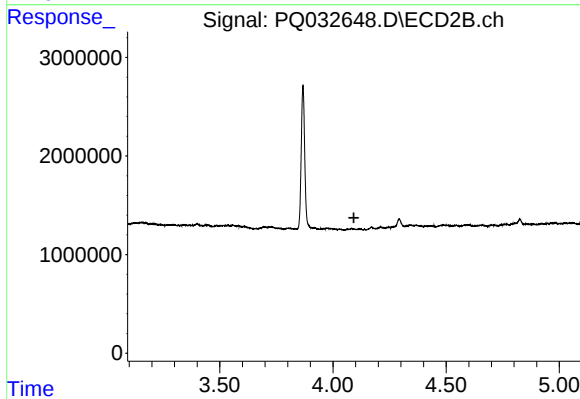
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.427 min
Response: 0
Conc: N.D.



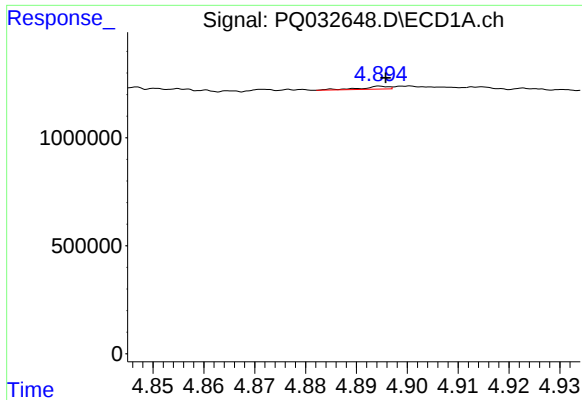
#8 AR-1221-1

R.T.: 4.818 min
Delta R.T.: 0.011 min
Response: 254251
Conc: 17.50 ng/ml



#8 AR-1221-1

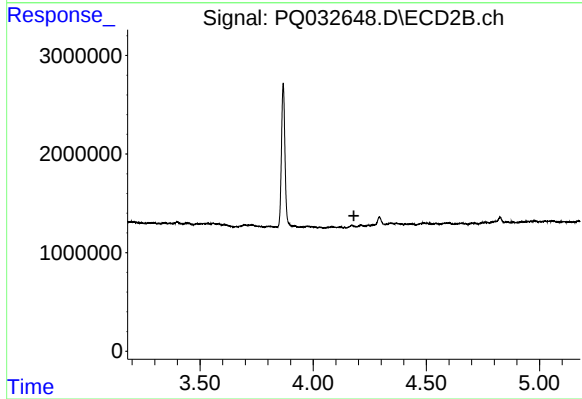
R.T.: 0.000 min
Exp R.T. : 4.092 min
Response: 0
Conc: N.D.



#9 AR-1221-2

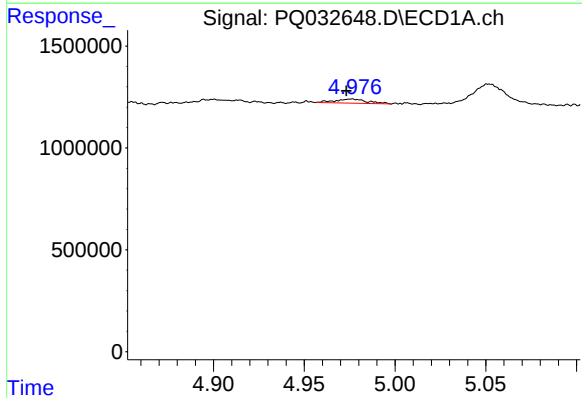
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 48879
Conc: 4.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



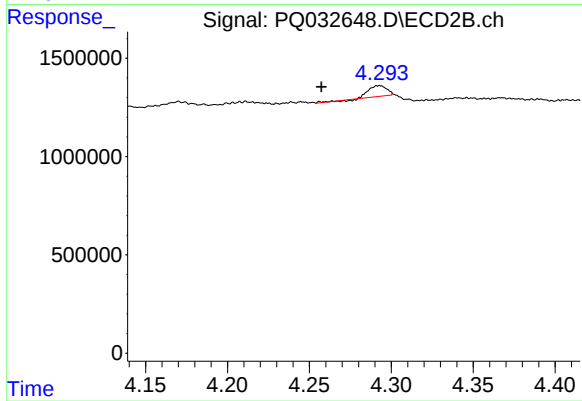
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.180 min
Response: 0
Conc: N.D.



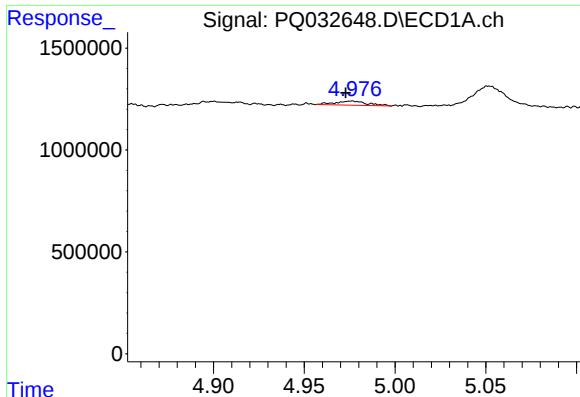
#10 AR-1221-3

R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 253055
Conc: 6.49 ng/ml



#10 AR-1221-3

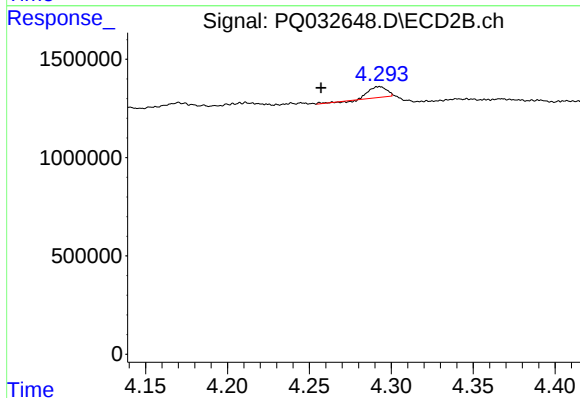
R.T.: 4.293 min
Delta R.T.: 0.035 min
Response: 422782
Conc: 13.83 ng/ml



#11 AR-1232-1

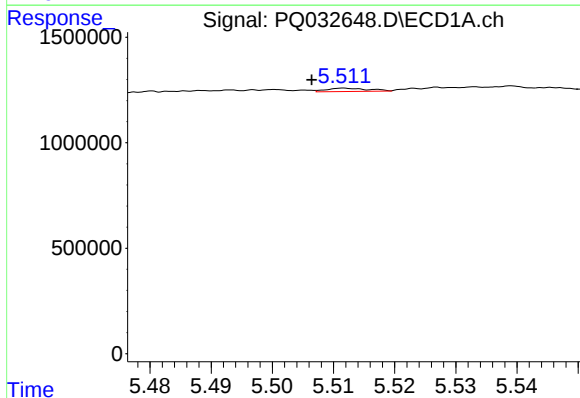
R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 253055
Conc: 10.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



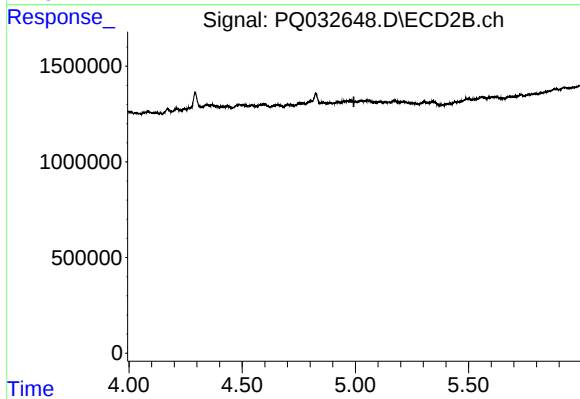
#11 AR-1232-1

R.T.: 4.293 min
Delta R.T.: 0.036 min
Response: 422782
Conc: 21.60 ng/ml



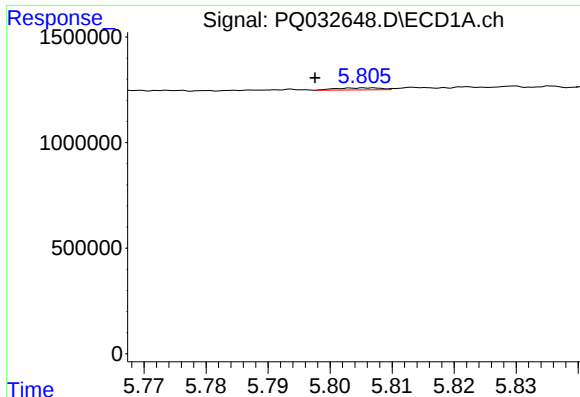
#12 AR-1232-2

R.T.: 5.512 min
Delta R.T.: 0.005 min
Response: 73284
Conc: 4.95 ng/ml



#12 AR-1232-2

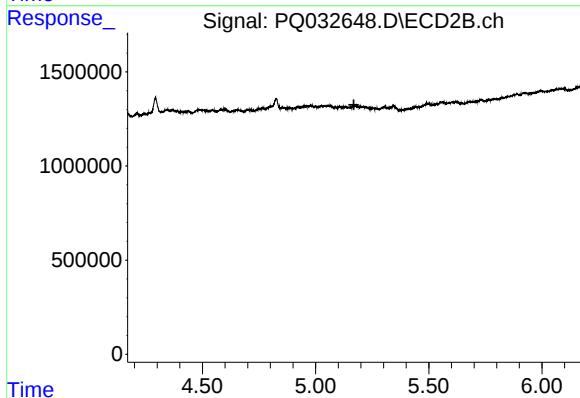
R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



#13 AR-1232-3

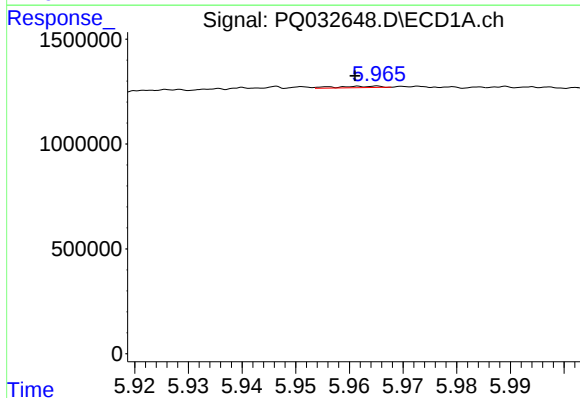
R.T.: 5.806 min
Delta R.T.: 0.009 min
Response: 48004
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



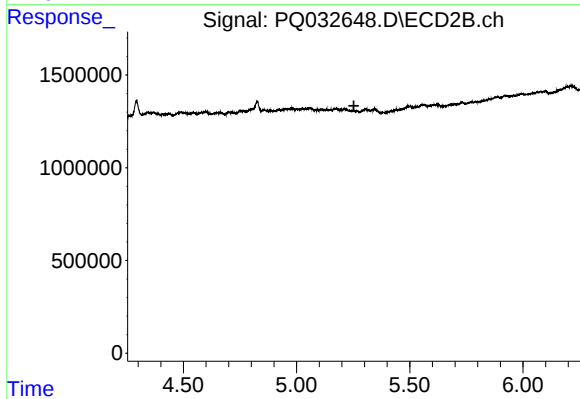
#13 AR-1232-3

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



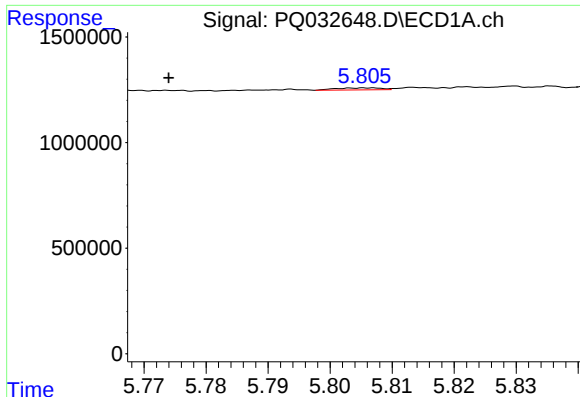
#14 AR-1232-4

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 39910
Conc: 2.59 ng/ml



#14 AR-1232-4

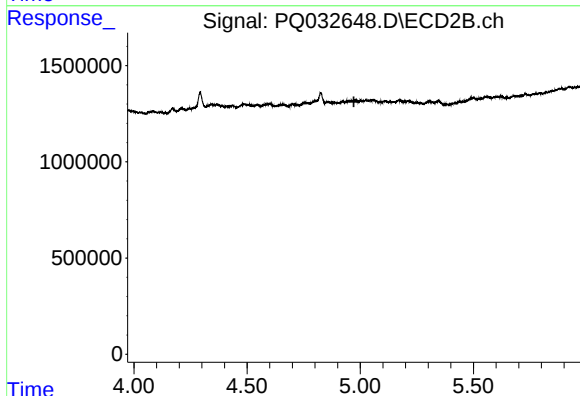
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#16 AR-1242-1

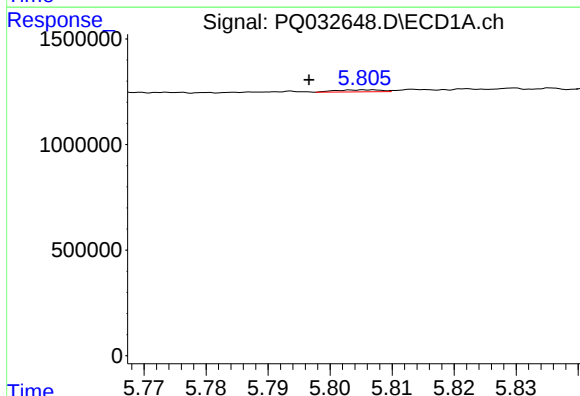
R.T.: 5.806 min
Delta R.T.: 0.032 min
Response: 48004
Conc: 0.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



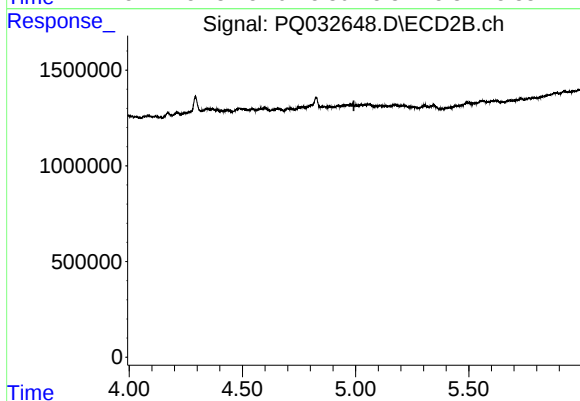
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



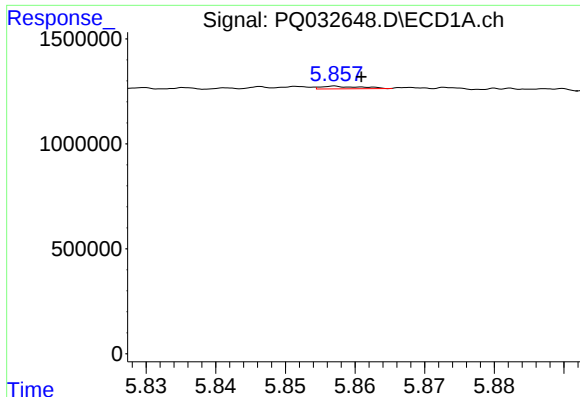
#17 AR-1242-2

R.T.: 5.806 min
Delta R.T.: 0.010 min
Response: 48004
Conc: 0.63 ng/ml



#17 AR-1242-2

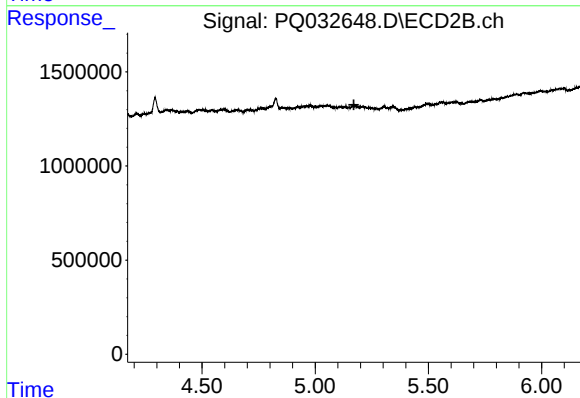
R.T.: 0.000 min
Exp R.T. : 4.993 min
Response: 0
Conc: N.D.



#18 AR-1242-3

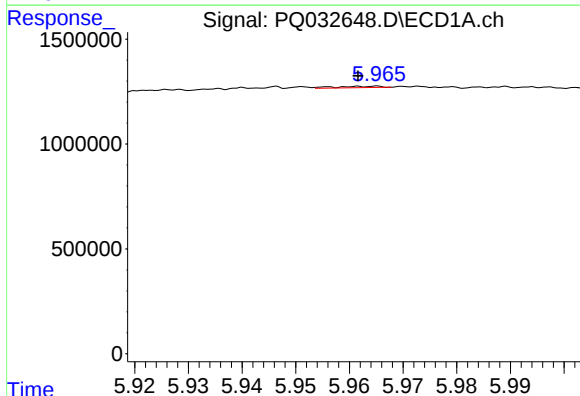
R.T.: 5.857 min
Delta R.T.: -0.004 min
Response: 51206
Conc: 1.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



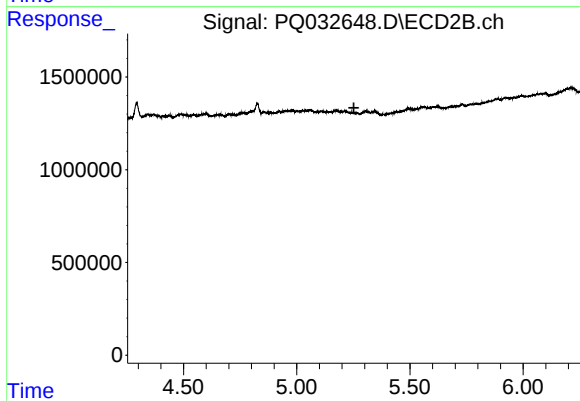
#18 AR-1242-3

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



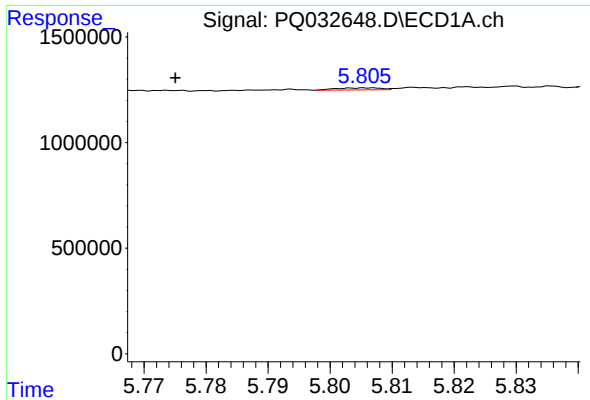
#19 AR-1242-4

R.T.: 5.965 min
Delta R.T.: 0.004 min
Response: 39910
Conc: 1.03 ng/ml



#19 AR-1242-4

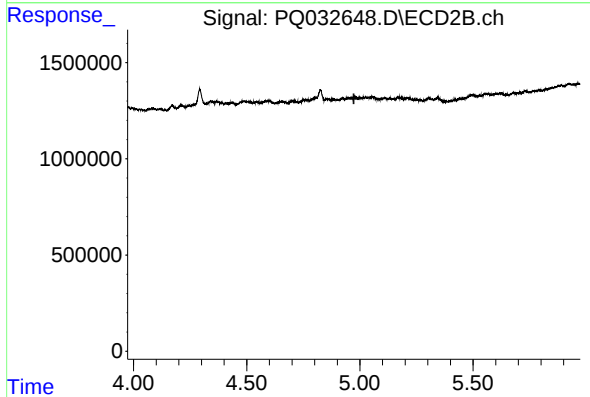
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#21 AR-1248-1

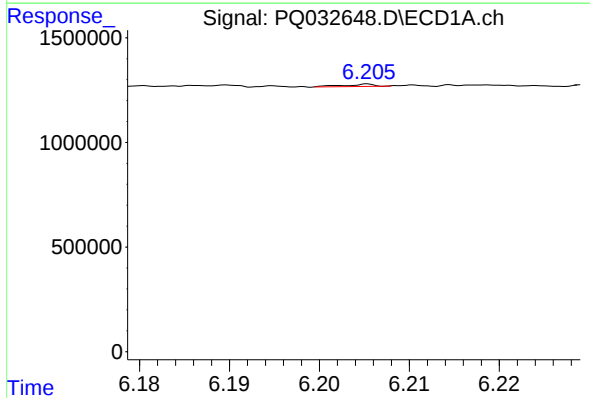
R.T.: 5.806 min
Delta R.T.: 0.031 min
Response: 48004
Conc: 1.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



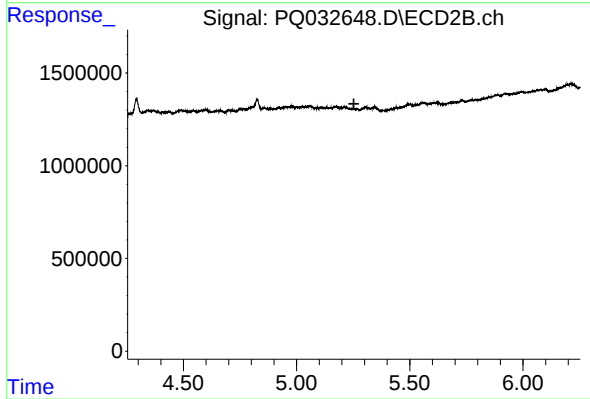
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.973 min
Response: 0
Conc: N.D.



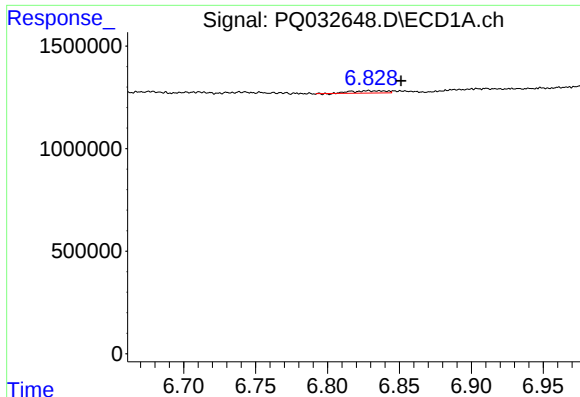
#23 AR-1248-3

R.T.: 6.205 min
Delta R.T.: -0.049 min
Response: 25044
Conc: 0.32 ng/ml



#23 AR-1248-3

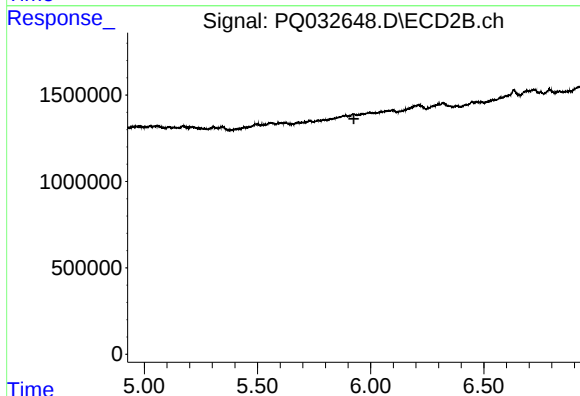
R.T.: 0.000 min
Exp R.T. : 5.253 min
Response: 0
Conc: N.D.



#27 AR-1254-2

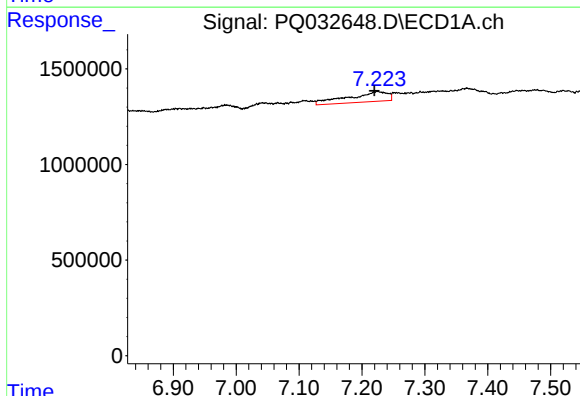
R.T.: 6.836 min
Delta R.T.: -0.015 min
Response: 187987
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



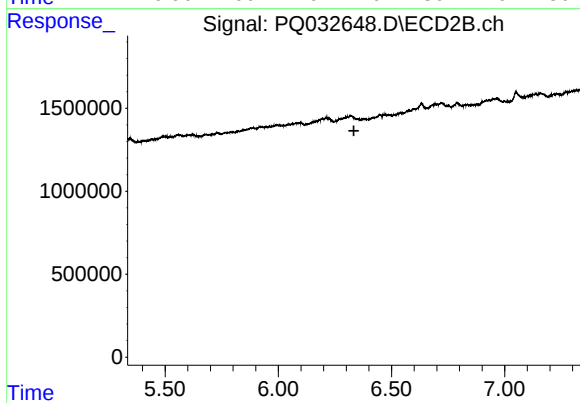
#27 AR-1254-2

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



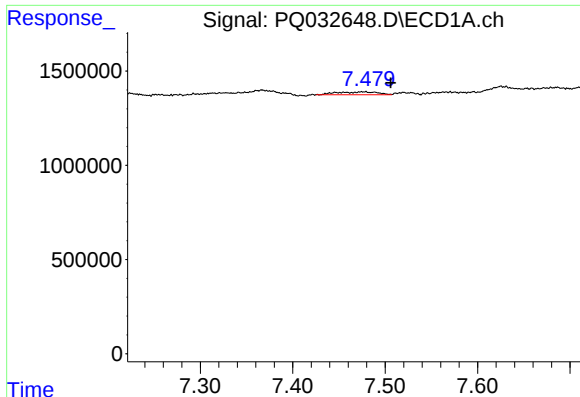
#28 AR-1254-3

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 2293972
Conc: 13.01 ng/ml



#28 AR-1254-3

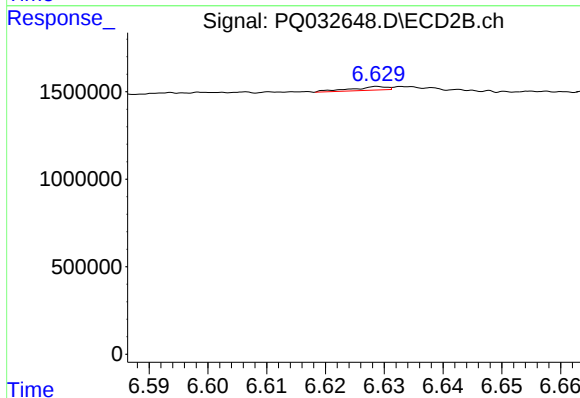
R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#29 AR-1254-4

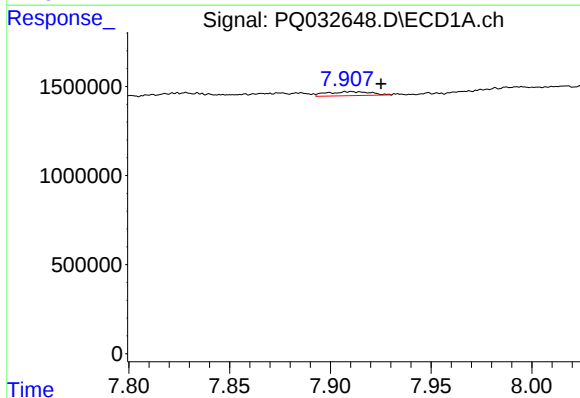
R.T.: 7.474 min
Delta R.T.: -0.031 min
Response: 455930
Conc: 3.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



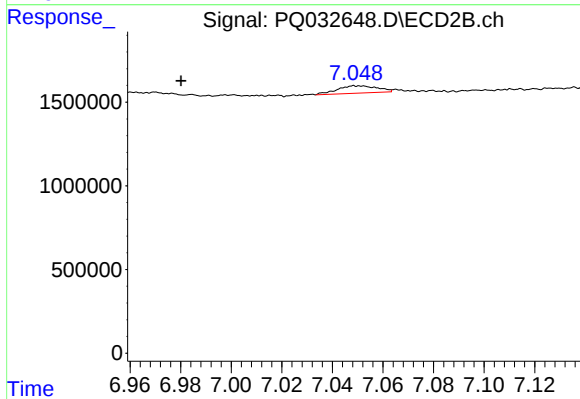
#29 AR-1254-4

R.T.: 6.629 min
Delta R.T.: 0.069 min
Response: 82354
Conc: 0.69 ng/ml



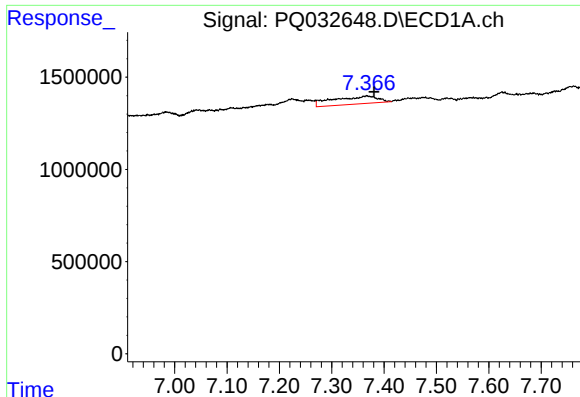
#30 AR-1254-5

R.T.: 7.910 min
Delta R.T.: -0.015 min
Response: 335290
Conc: 2.25 ng/ml



#30 AR-1254-5

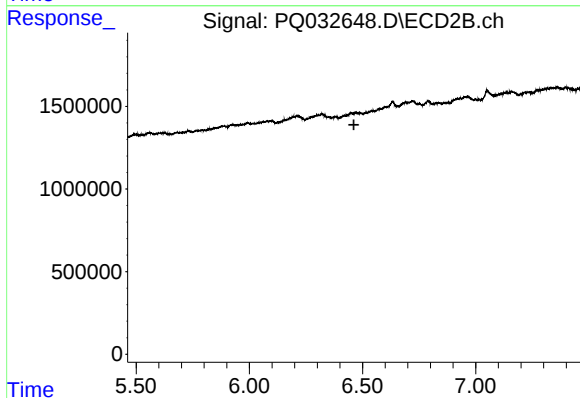
R.T.: 7.049 min
Delta R.T.: 0.069 min
Response: 479141
Conc: 2.85 ng/ml



#31 AR-1260-1

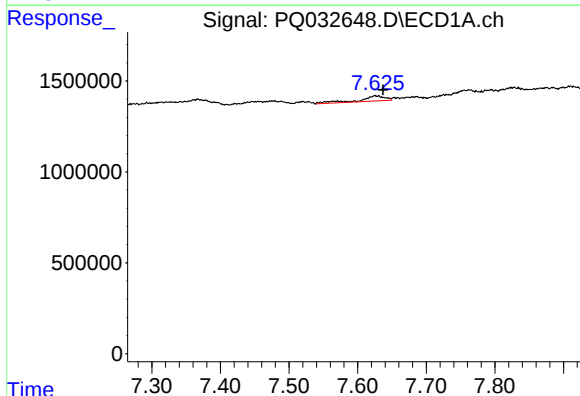
R.T.: 7.367 min
Delta R.T.: -0.014 min
Response: 2490194
Conc: 21.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



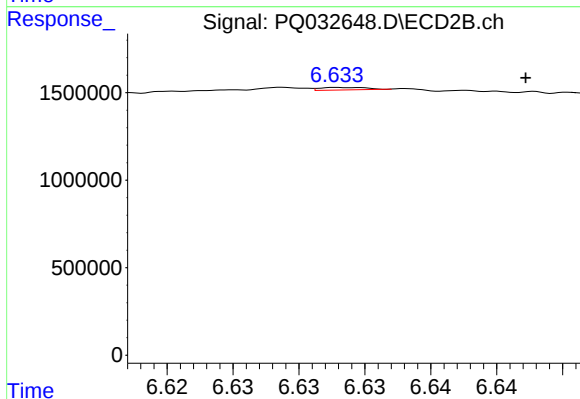
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



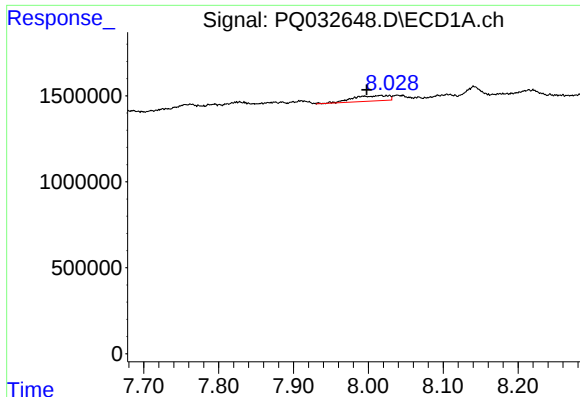
#32 AR-1260-2

R.T.: 7.625 min
Delta R.T.: -0.012 min
Response: 717536
Conc: 4.99 ng/ml



#32 AR-1260-2

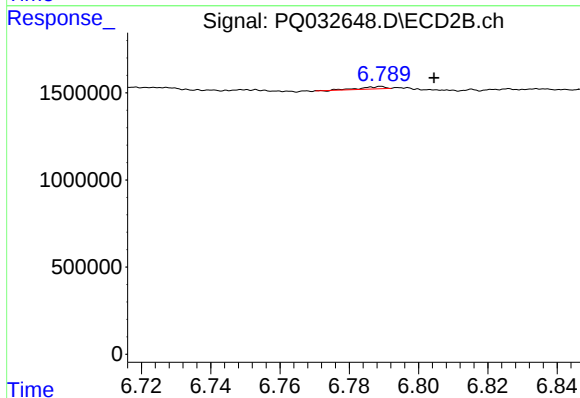
R.T.: 6.633 min
Delta R.T.: -0.014 min
Response: 35643
Conc: 0.26 ng/ml



#33 AR-1260-3

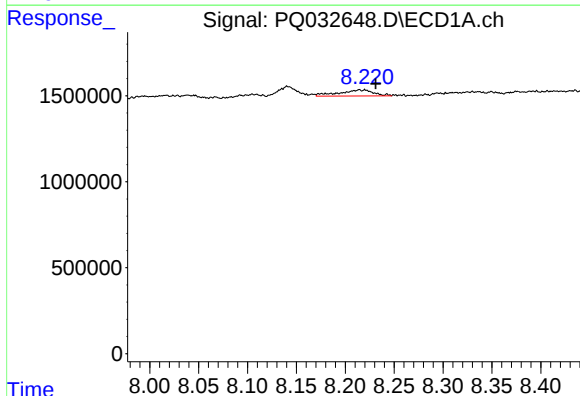
R.T.: 8.017 min
Delta R.T.: 0.019 min
Response: 1054835
Conc: 10.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



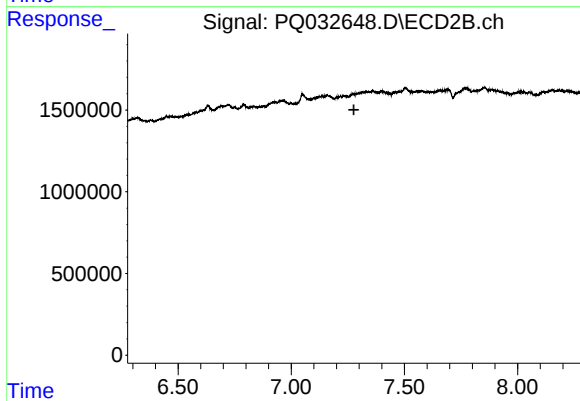
#33 AR-1260-3

R.T.: 6.789 min
Delta R.T.: -0.015 min
Response: 63825
Conc: 0.51 ng/ml



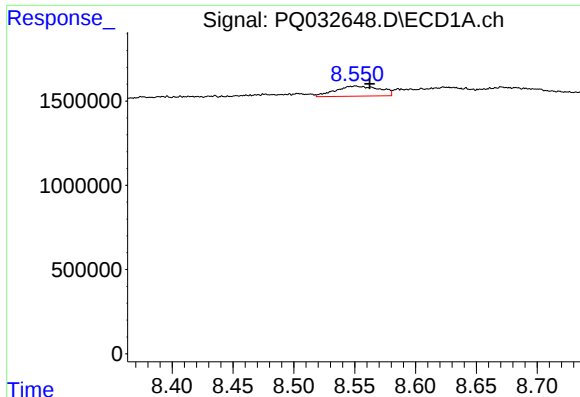
#34 AR-1260-4

R.T.: 8.214 min
Delta R.T.: -0.017 min
Response: 862866
Conc: 6.89 ng/ml



#34 AR-1260-4

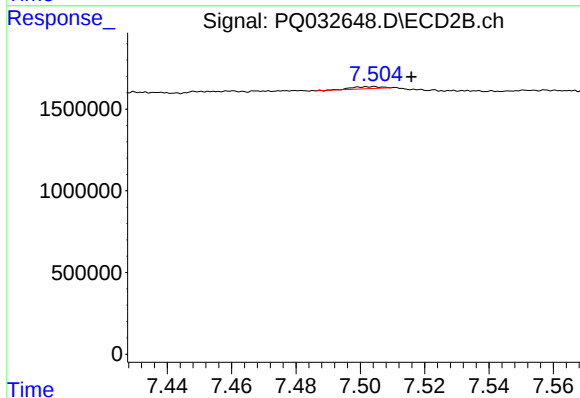
R.T.: 0.000 min
Exp R.T.: 7.277 min
Response: 0
Conc: N.D.



#35 AR-1260-5

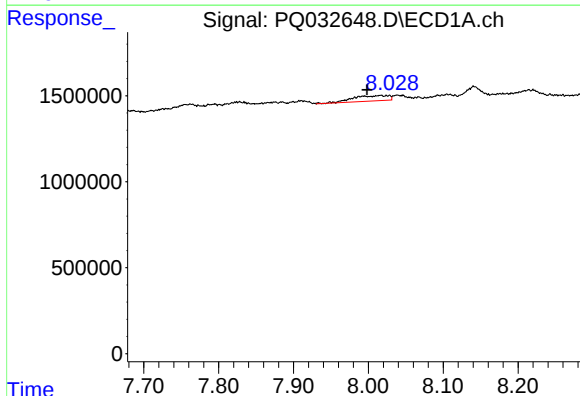
R.T.: 8.551 min
Delta R.T.: -0.012 min
Response: 1517844
Conc: 5.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



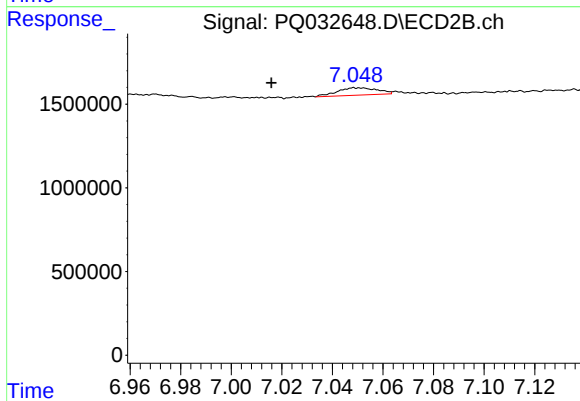
#35 AR-1260-5

R.T.: 7.505 min
Delta R.T.: -0.011 min
Response: 79675
Conc: 0.30 ng/ml



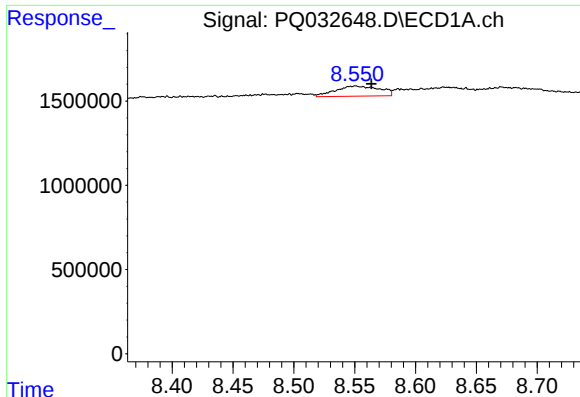
#36 AR-1262-1

R.T.: 8.017 min
Delta R.T.: 0.018 min
Response: 1054835
Conc: 6.61 ng/ml



#36 AR-1262-1

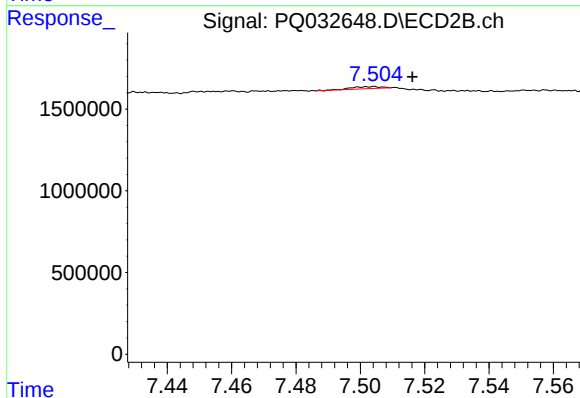
R.T.: 7.049 min
Delta R.T.: 0.033 min
Response: 479141
Conc: 3.06 ng/ml



#37 AR-1262-2

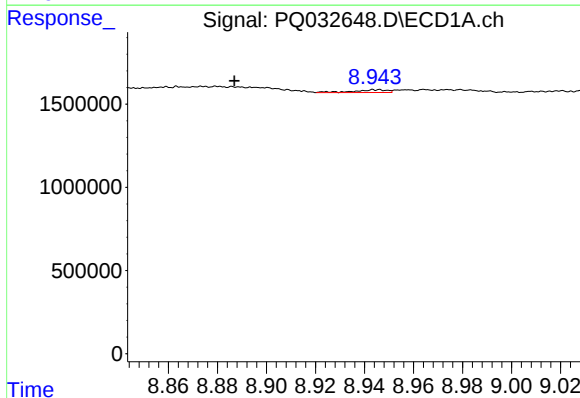
R.T.: 8.551 min
Delta R.T.: -0.013 min
Response: 1517844
Conc: 5.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



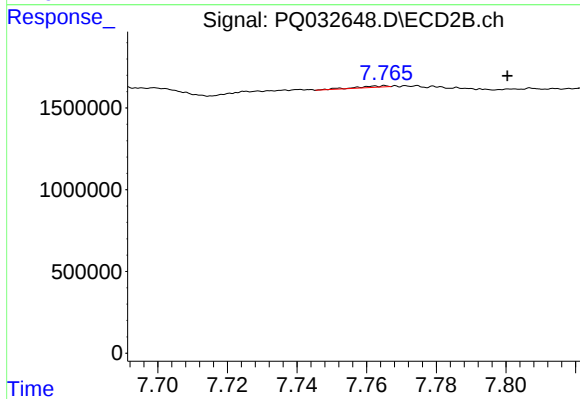
#37 AR-1262-2

R.T.: 7.505 min
Delta R.T.: -0.012 min
Response: 79675
Conc: 0.26 ng/ml



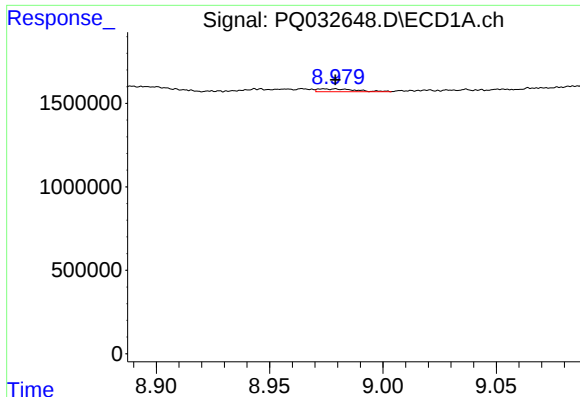
#38 AR-1262-3

R.T.: 8.945 min
Delta R.T.: 0.058 min
Response: 154929
Conc: 0.78 ng/ml



#38 AR-1262-3

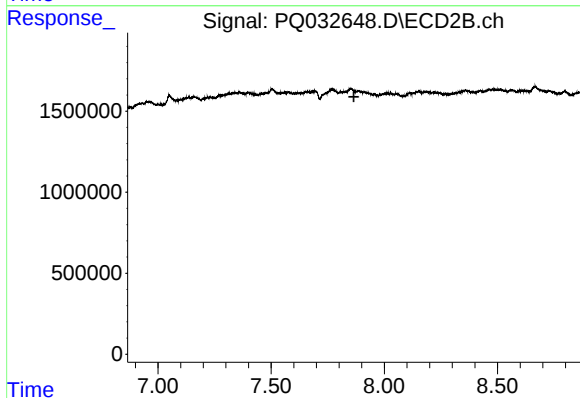
R.T.: 7.765 min
Delta R.T.: -0.035 min
Response: 48545
Conc: 0.42 ng/ml



#39 AR-1262-4

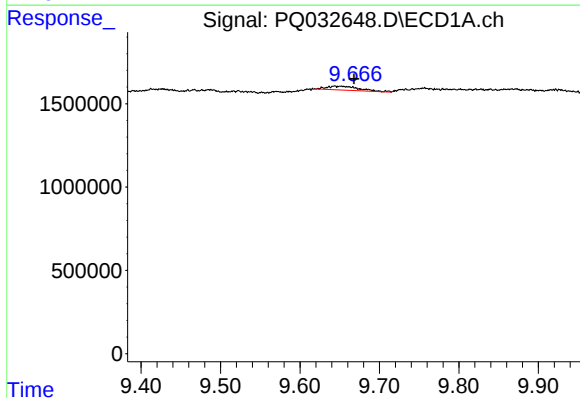
R.T.: 8.979 min
Delta R.T.: 0.000 min
Response: 193145
Conc: 1.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



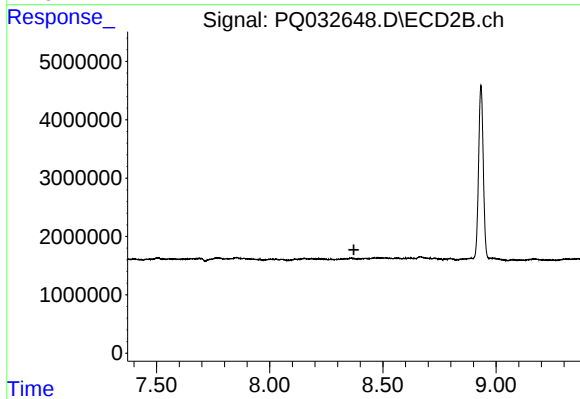
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.865 min
Response: 0
Conc: N.D.



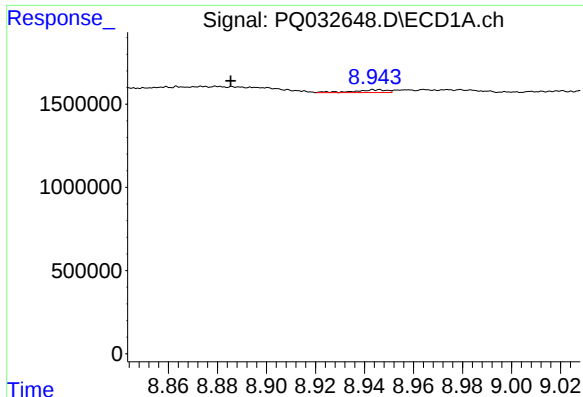
#40 AR-1262-5

R.T.: 9.643 min
Delta R.T.: -0.025 min
Response: 666530
Conc: 6.41 ng/ml



#40 AR-1262-5

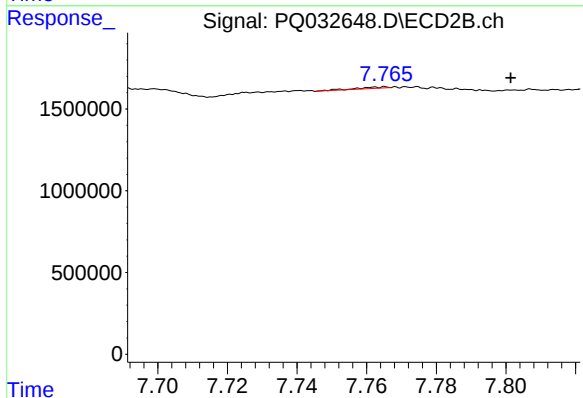
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

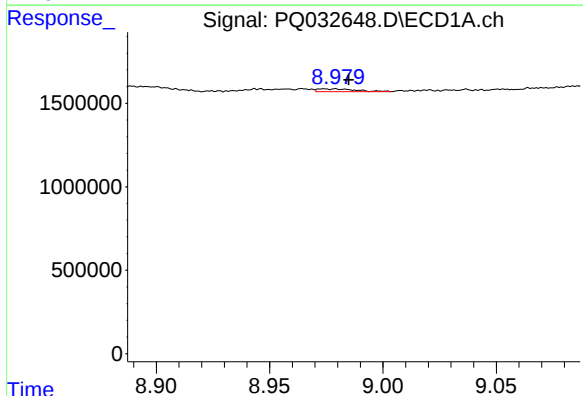
R.T.: 8.945 min
Delta R.T.: 0.060 min
Response: 154929
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



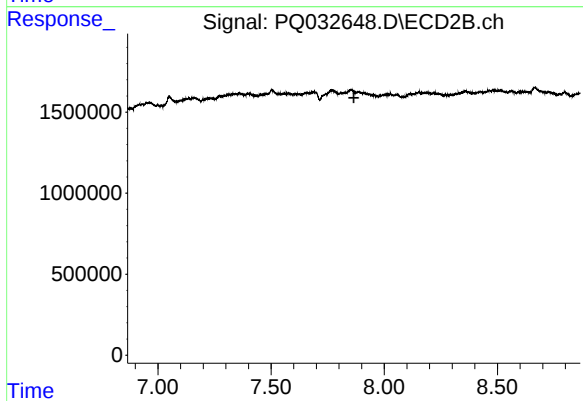
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: -0.036 min
Response: 48545
Conc: 0.11 ng/ml



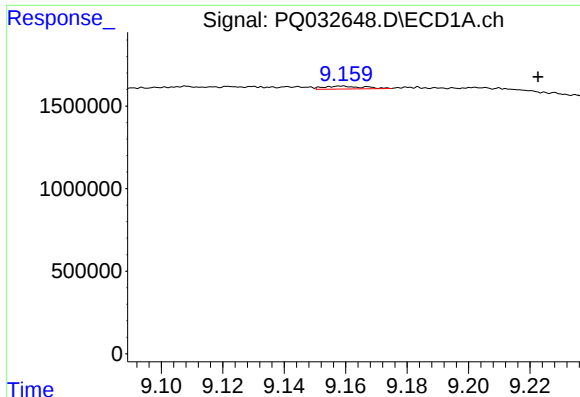
#42 AR-1268-2

R.T.: 8.979 min
Delta R.T.: -0.006 min
Response: 193145
Conc: 0.47 ng/ml



#42 AR-1268-2

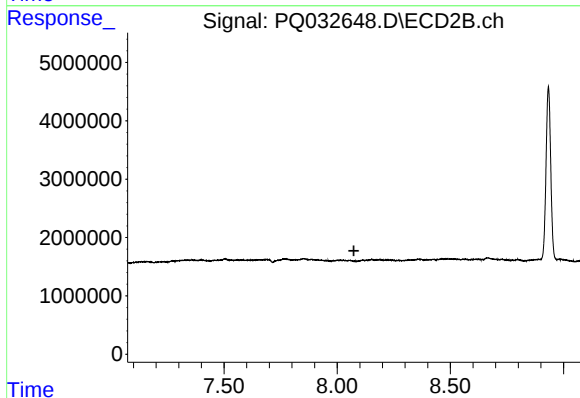
R.T.: 0.000 min
Exp R.T.: 7.866 min
Response: 0
Conc: N.D.



#43 AR-1268-3

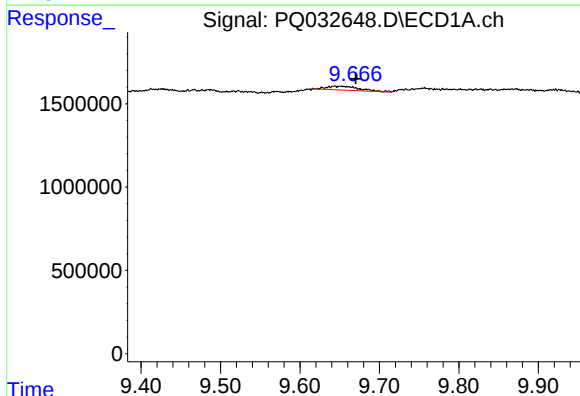
R.T.: 9.159 min
Delta R.T.: -0.064 min
Response: 158866
Conc: 0.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



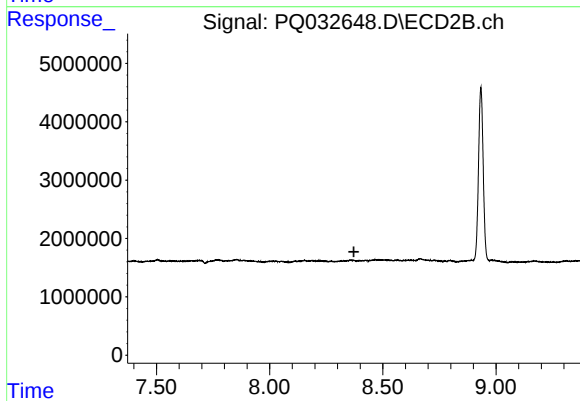
#43 AR-1268-3

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



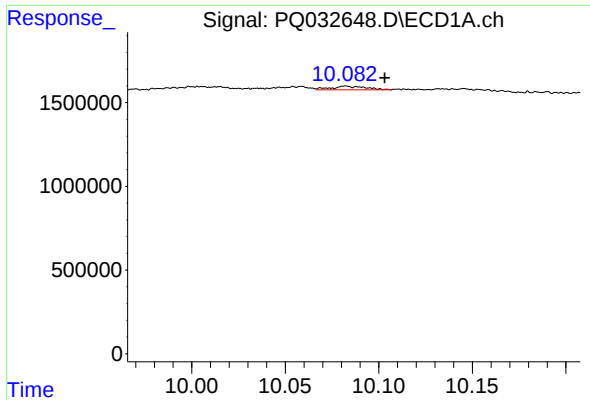
#44 AR-1268-4

R.T.: 9.643 min
Delta R.T.: -0.027 min
Response: 666530
Conc: 4.37 ng/ml



#44 AR-1268-4

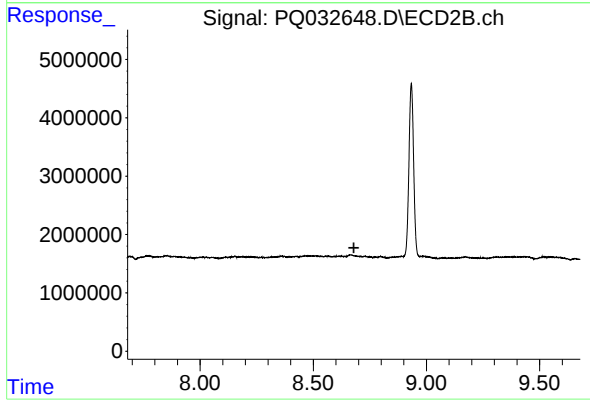
R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.082 min
Delta R.T.: -0.021 min
Response: 287229
Conc: 0.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.659 min
Delta R.T.: -0.020 min
Response: -47066
Conc: N.D.