

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
 Data File : PQ049297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2020 10:27
 Operator : DD\AJ
 Sample : L3613-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 04:34:50 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.251	4.284	180.3E6	123.5E6	29.284	34.849
2)	SA Decachlor...	11.478	9.640	490.2E6	275.5E6	52.180	59.257
Target Compounds							
3)	L1 AR-1016-1	6.607	0.000	774840	0	3.007	N.D. #
4)	L1 AR-1016-2	6.607	0.000	774840	0	2.172	N.D. #
6)	L1 AR-1016-4	6.810	0.000	263168	0	1.475	N.D. #
8)	L2 AR-1221-1	0.000	4.539	0	149135	N.D.	3.271 #
9)	L2 AR-1221-2	5.610	4.642	3172342	1886753	55.225	58.796
10)	L2 AR-1221-3	5.705	0.000	923255	0	4.934	N.D. #
11)	L3 AR-1232-1	5.705	0.000	923255	0	6.128	N.D. #
12)	L3 AR-1232-2	6.278	0.000	1440334	0	18.415	N.D. #
13)	L3 AR-1232-3	6.607	0.000	774840	0	4.613	N.D. #
14)	L3 AR-1232-4	6.810	0.000	263168	0	3.111	N.D. #
16)	L4 AR-1242-1	6.607	0.000	774840	0	3.299	N.D. #
17)	L4 AR-1242-2	6.607	0.000	774840	0	2.415	N.D. #
19)	L4 AR-1242-4	6.810	0.000	263168	0	1.578	N.D. #
21)	L5 AR-1248-1	6.607	0.000	774840	0	4.614	N.D. #
24)	L5 AR-1248-4	7.470	0.000	1204550	0	3.771	N.D. #
26)	L6 AR-1254-1	7.470	0.000	1204550	0	3.737	N.D. #
27)	L6 AR-1254-2	7.726	0.000	1162201	0	2.295	N.D. #
29)	L6 AR-1254-4	8.408	7.188	1554219	1077258	3.319	3.994
30)	L6 AR-1254-5	8.838	7.669	2173399	1580775	4.530	4.291
31)	L7 AR-1260-1	8.275	7.137	947826	3101245	2.591	13.598 #
32)	L7 AR-1260-2	8.540	7.333	2146778	1214174	4.317	4.196
33)	L7 AR-1260-3	8.904	0.000	891877	0	2.121	N.D. #
34)	L7 AR-1260-4	9.154	0.000	1248357	0	2.994	N.D. #
35)	L7 AR-1260-5	9.505	8.218	3176602	1344125	3.101	2.262 #
36)	L8 AR-1262-1	8.904	7.669	891877	1580775	1.240	7.573 #
37)	L8 AR-1262-2	9.505	8.218	3176602	1344125	2.339	1.700 #
38)	L8 AR-1262-3	9.865	0.000	906857	0	1.403	N.D. #
39)	L8 AR-1262-4	9.929	0.000	668067	0	0.909	N.D. #
40)	L8 AR-1262-5	10.664	9.033	1436720	1042339	2.605	3.702 #
41)	L9 AR-1268-1	9.865	0.000	906857	0	0.527	N.D. #
42)	L9 AR-1268-2	9.929	0.000	668067	0	0.425	N.D. #
43)	L9 AR-1268-3	10.182	8.779	6303622	3721539	4.561	5.168
44)	L9 AR-1268-4	10.664	9.033	1436720	1042339	2.328	3.323 #
45)	L9 AR-1268-5	11.113	9.374	5979786	2253268	1.388	0.981 #

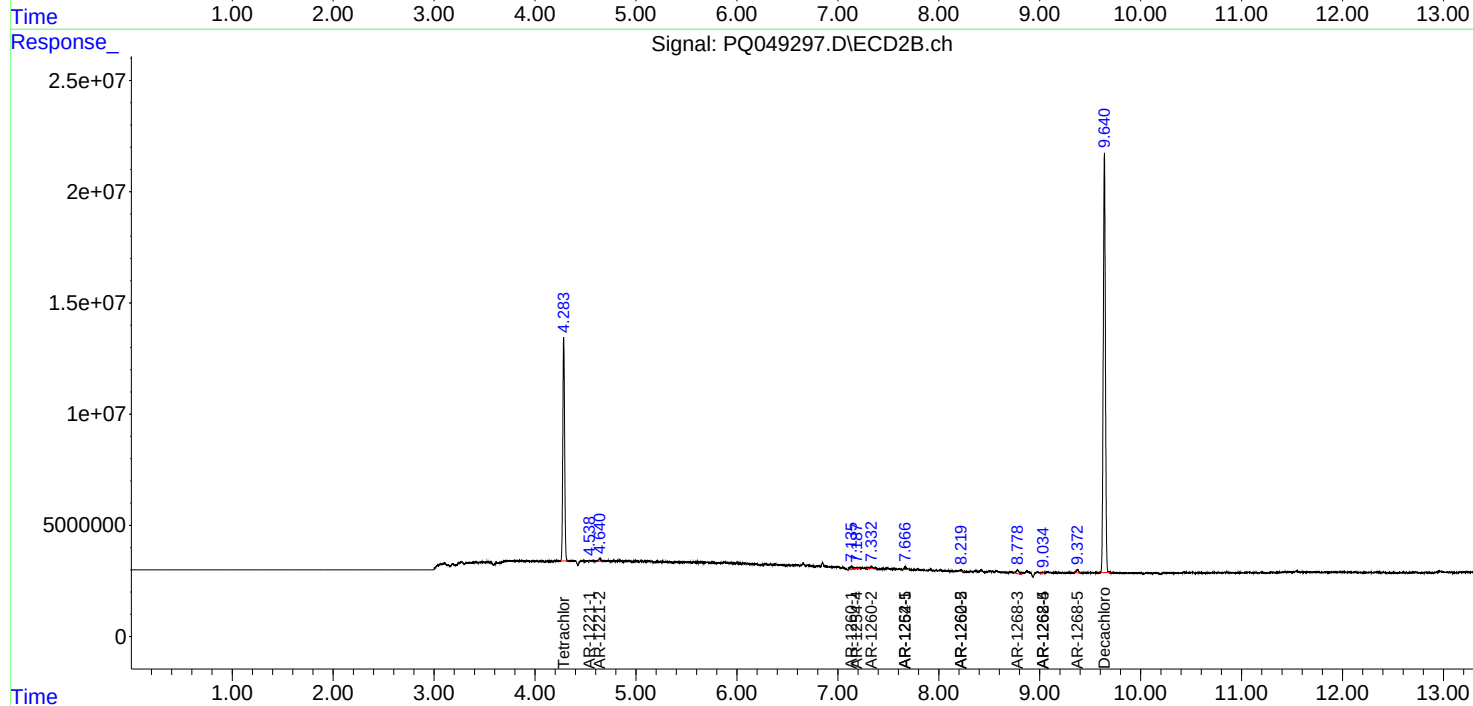
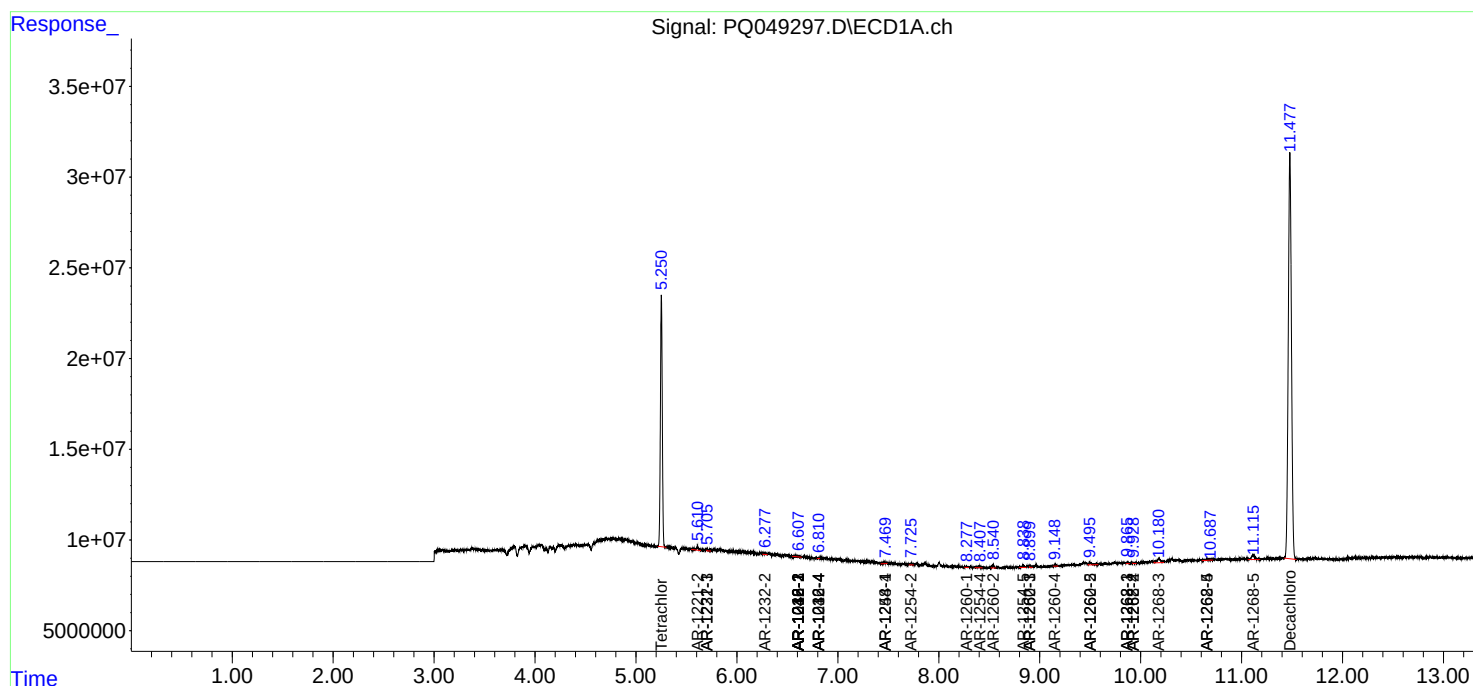
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

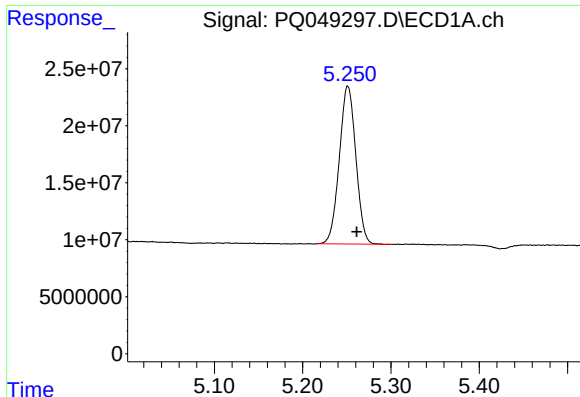
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081720\
Data File : PQ049297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2020 10:27
Operator : DD\AJ
Sample : L3613-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 04:34:50 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

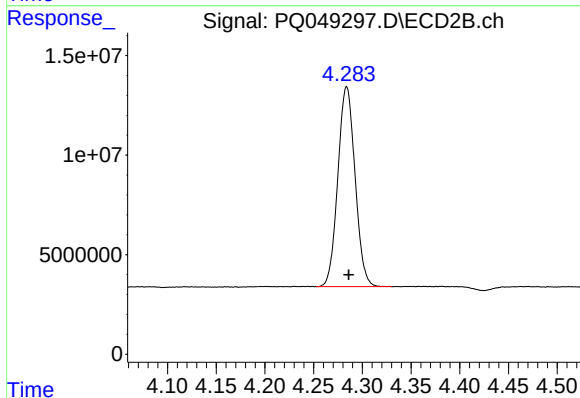




#1 Tetrachloro-m-xylene

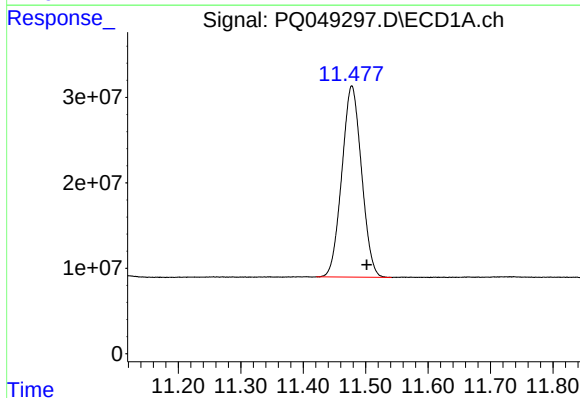
R.T.: 5.251 min
Delta R.T.: -0.010 min
Response: 180272421
Conc: 29.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



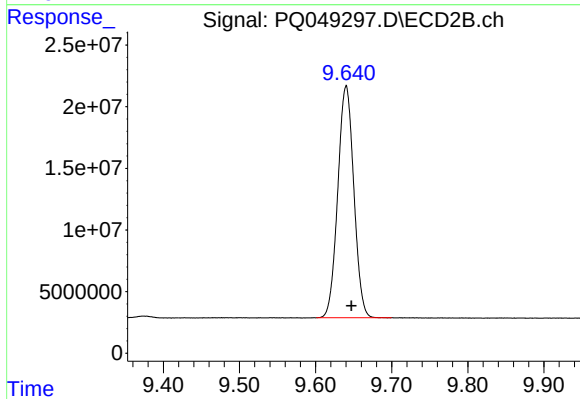
#1 Tetrachloro-m-xylene

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 123508780
Conc: 34.85 ng/ml



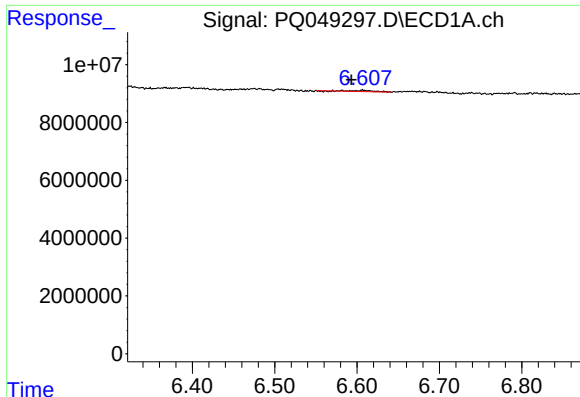
#2 Decachlorobiphenyl

R.T.: 11.478 min
Delta R.T.: -0.024 min
Response: 490158694
Conc: 52.18 ng/ml



#2 Decachlorobiphenyl

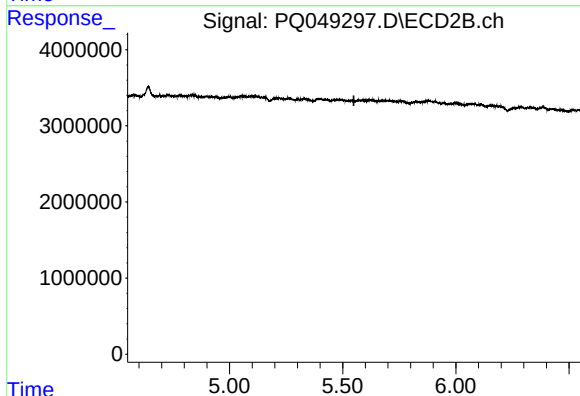
R.T.: 9.640 min
Delta R.T.: -0.007 min
Response: 275467863
Conc: 59.26 ng/ml



#3 AR-1016-1

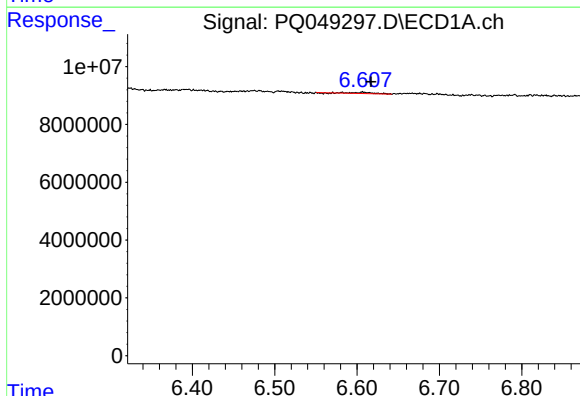
R.T.: 6.607 min
Delta R.T.: 0.014 min
Response: 774840
Conc: 3.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



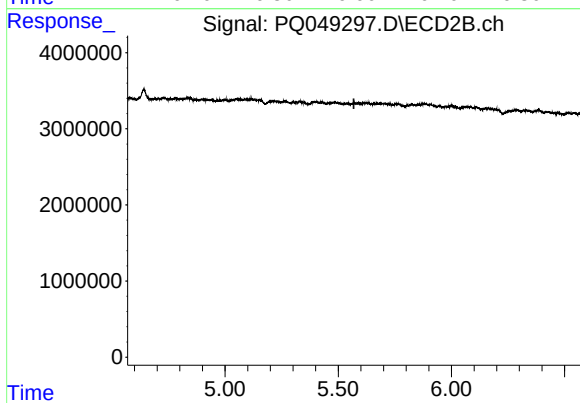
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.550 min
Response: 0
Conc: N.D.



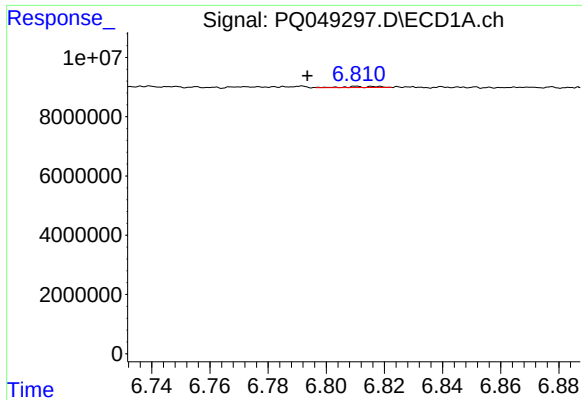
#4 AR-1016-2

R.T.: 6.607 min
Delta R.T.: -0.010 min
Response: 774840
Conc: 2.17 ng/ml



#4 AR-1016-2

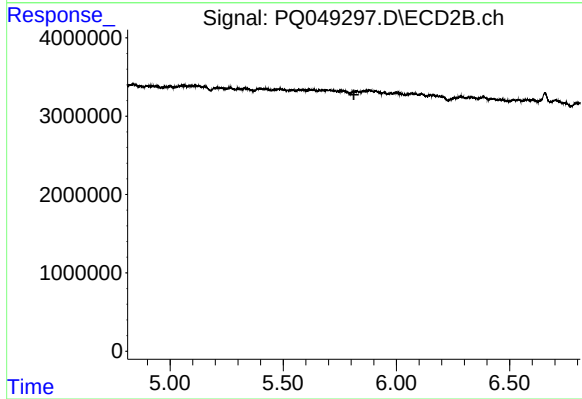
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#6 AR-1016-4

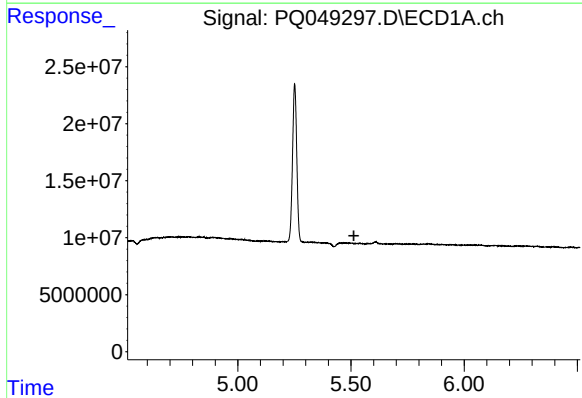
R.T.: 6.810 min
Delta R.T.: 0.017 min
Response: 263168
Conc: 1.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



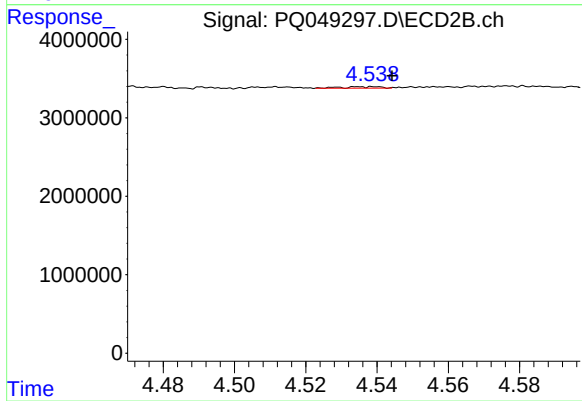
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



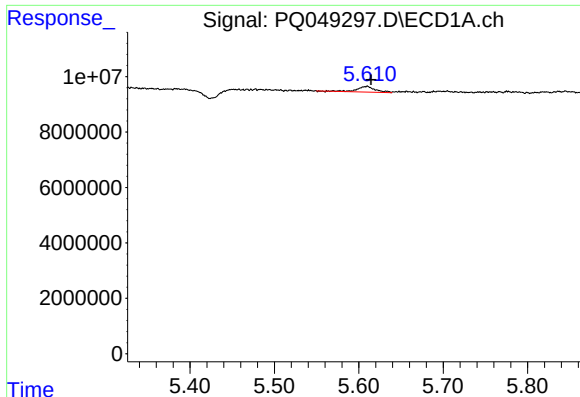
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.513 min
Response: 0
Conc: N.D.



#8 AR-1221-1

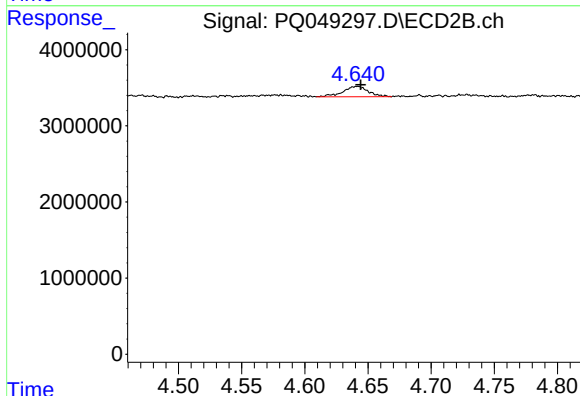
R.T.: 4.539 min
Delta R.T.: -0.005 min
Response: 149135
Conc: 3.27 ng/ml



#9 AR-1221-2

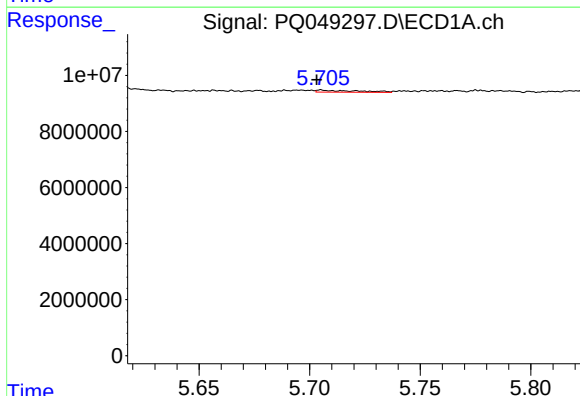
R.T.: 5.610 min
Delta R.T.: -0.004 min
Response: 3172342
Conc: 55.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



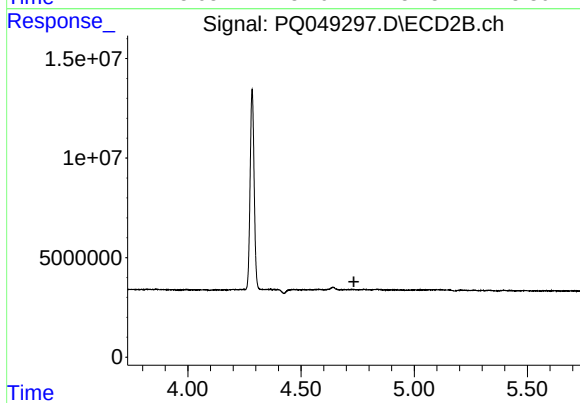
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: -0.003 min
Response: 1886753
Conc: 58.80 ng/ml



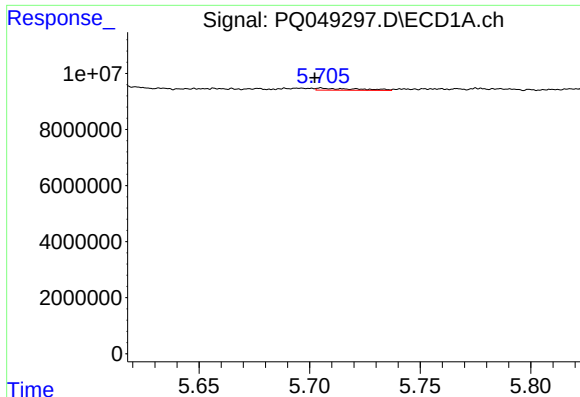
#10 AR-1221-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 923255
Conc: 4.93 ng/ml



#10 AR-1221-3

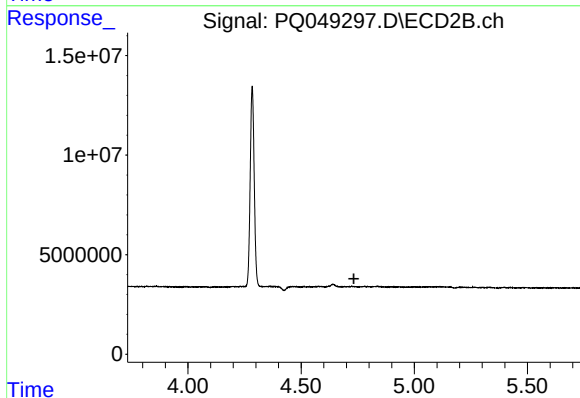
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

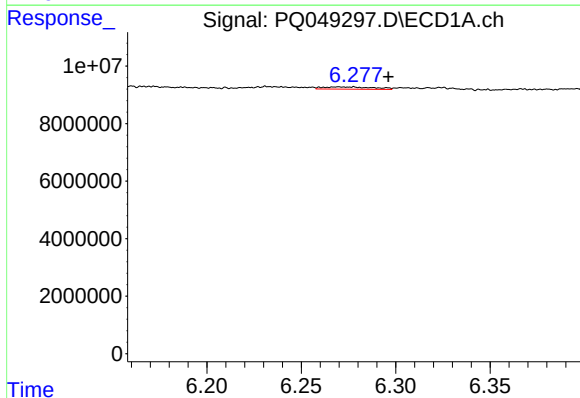
R.T.: 5.705 min
Delta R.T.: 0.003 min
Response: 923255
Conc: 6.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



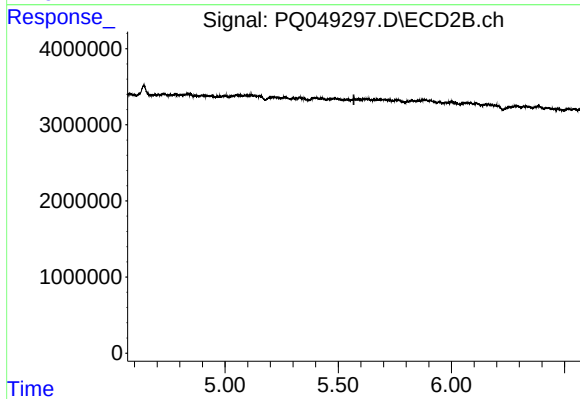
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



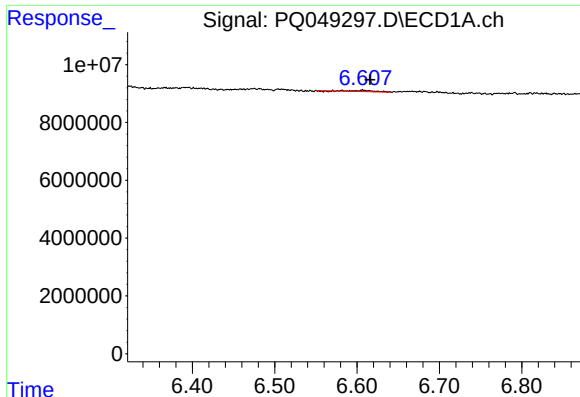
#12 AR-1232-2

R.T.: 6.278 min
Delta R.T.: -0.019 min
Response: 1440334
Conc: 18.42 ng/ml



#12 AR-1232-2

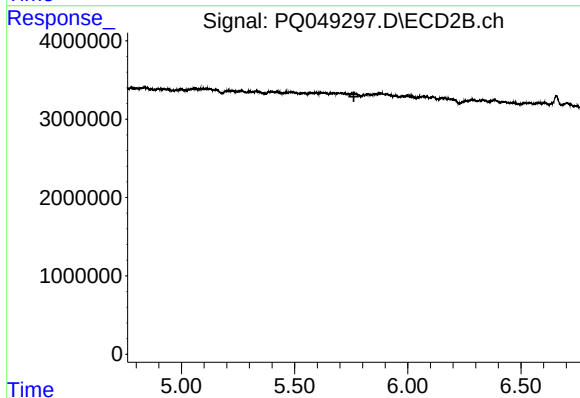
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#13 AR-1232-3

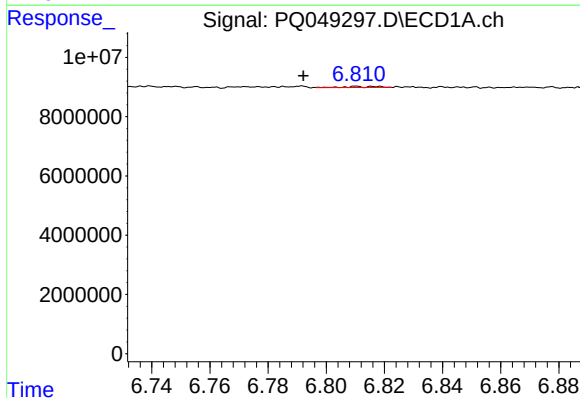
R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 774840
Conc: 4.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



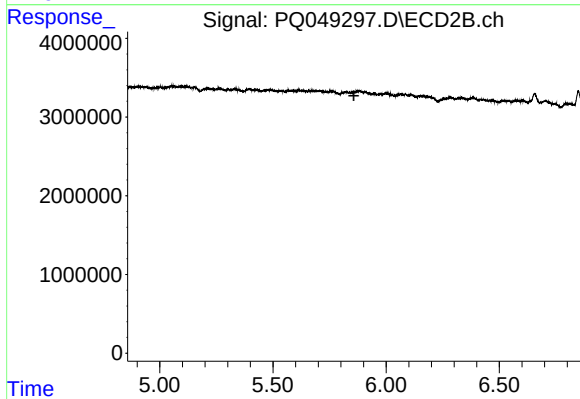
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



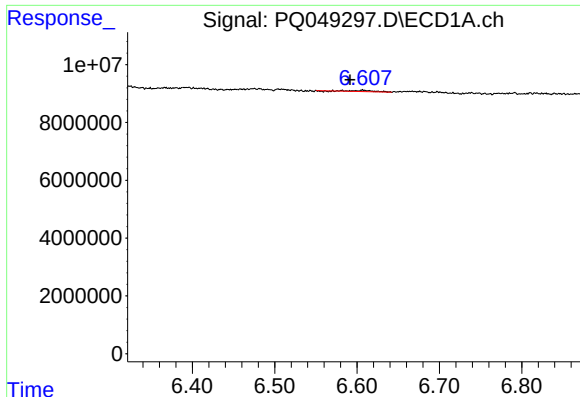
#14 AR-1232-4

R.T.: 6.810 min
Delta R.T.: 0.018 min
Response: 263168
Conc: 3.11 ng/ml



#14 AR-1232-4

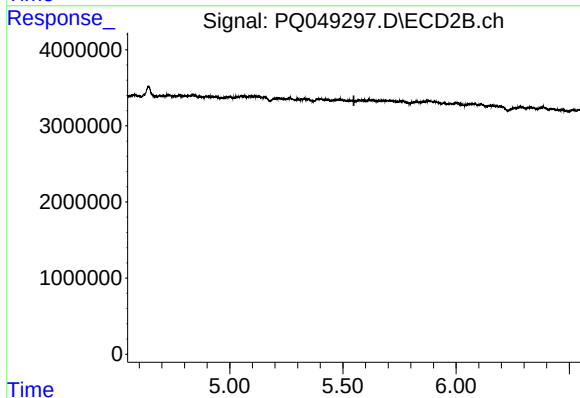
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#16 AR-1242-1

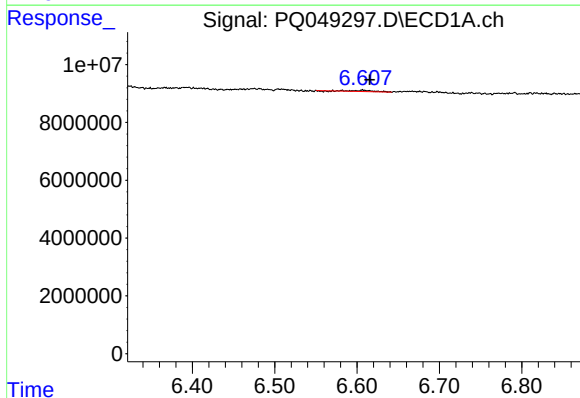
R.T.: 6.607 min
Delta R.T.: 0.015 min
Response: 774840
Conc: 3.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



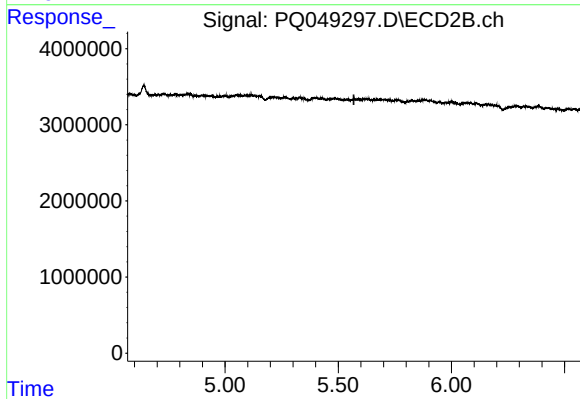
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



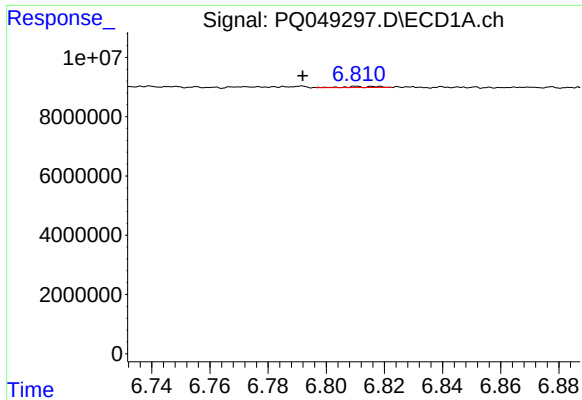
#17 AR-1242-2

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 774840
Conc: 2.41 ng/ml



#17 AR-1242-2

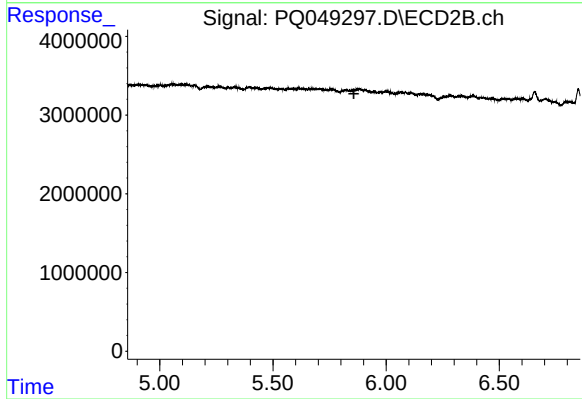
R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



#19 AR-1242-4

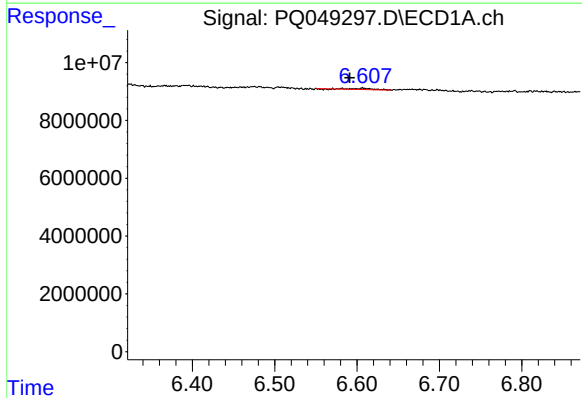
R.T.: 6.810 min
Delta R.T.: 0.018 min
Response: 263168
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



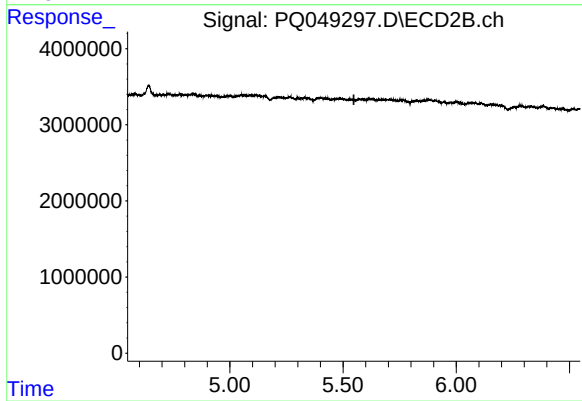
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



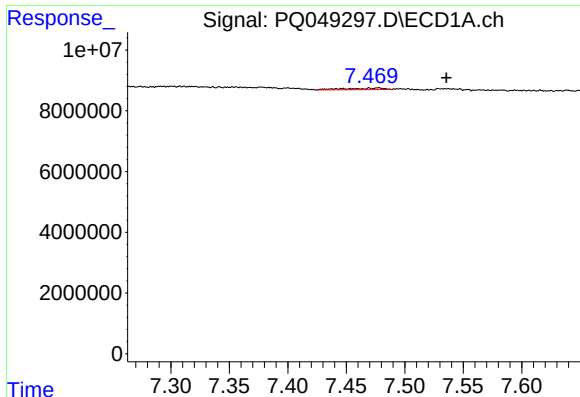
#21 AR-1248-1

R.T.: 6.607 min
Delta R.T.: 0.016 min
Response: 774840
Conc: 4.61 ng/ml



#21 AR-1248-1

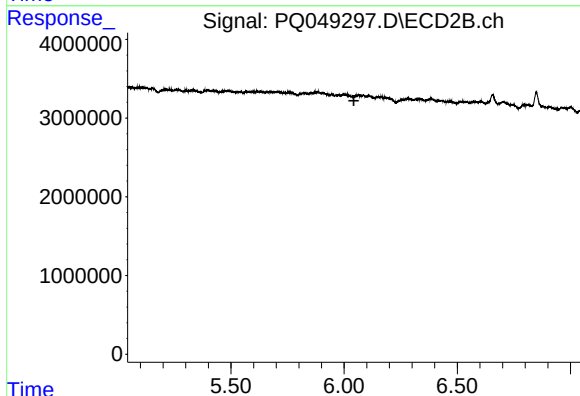
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#24 AR-1248-4

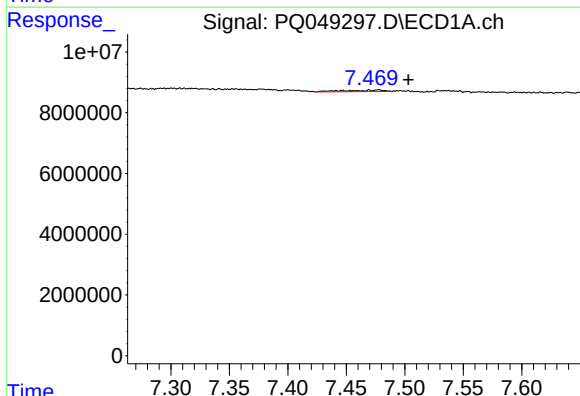
R.T.: 7.470 min
Delta R.T.: -0.066 min
Response: 1204550
Conc: 3.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



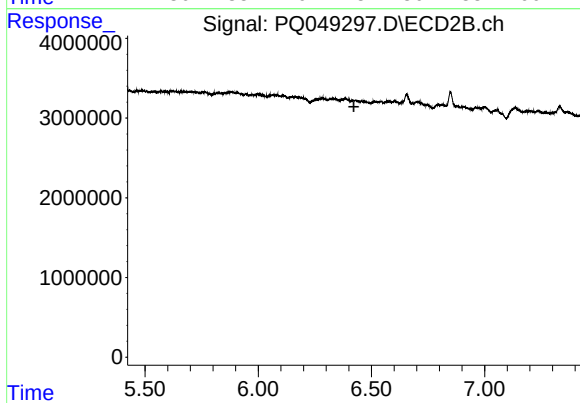
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



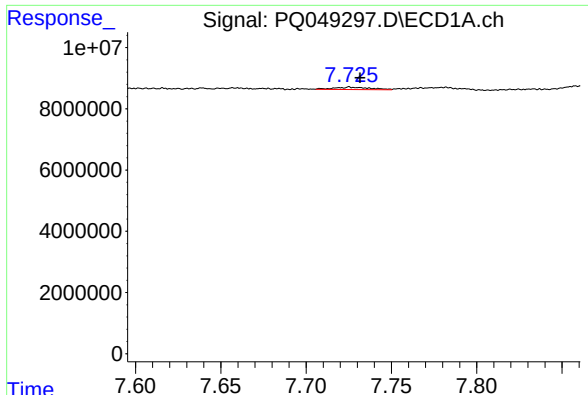
#26 AR-1254-1

R.T.: 7.470 min
Delta R.T.: -0.033 min
Response: 1204550
Conc: 3.74 ng/ml



#26 AR-1254-1

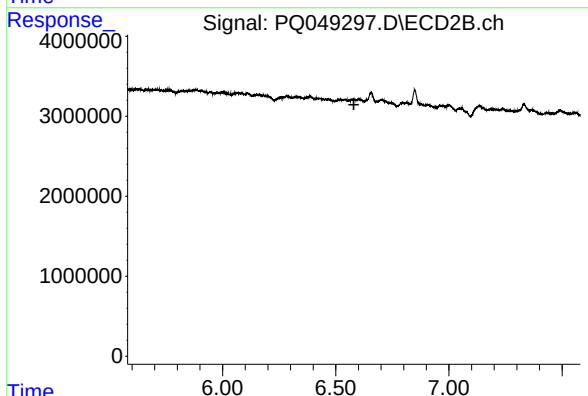
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#27 AR-1254-2

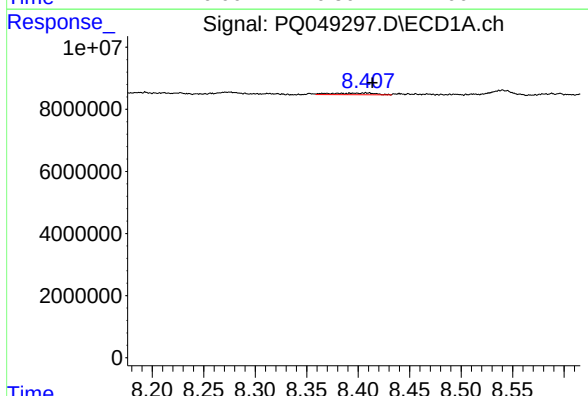
R.T.: 7.726 min
Delta R.T.: -0.006 min
Response: 1162201
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



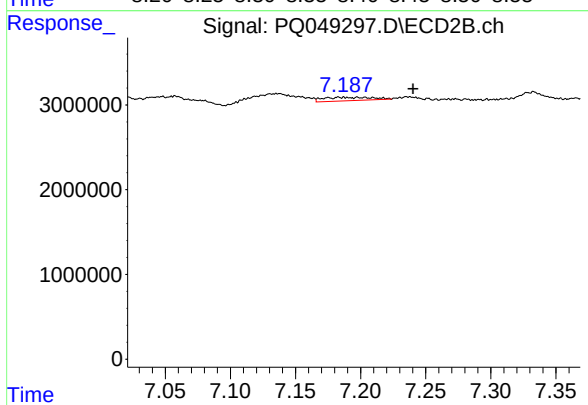
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



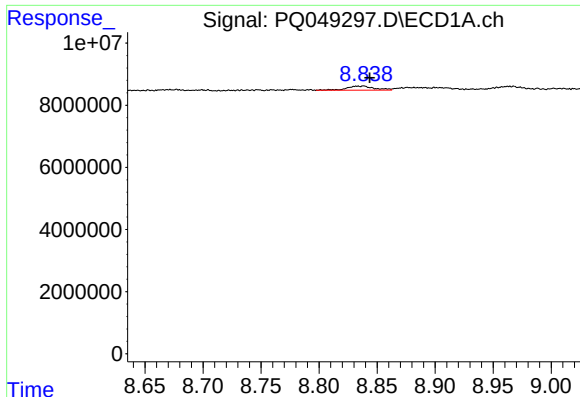
#29 AR-1254-4

R.T.: 8.408 min
Delta R.T.: -0.006 min
Response: 1554219
Conc: 3.32 ng/ml



#29 AR-1254-4

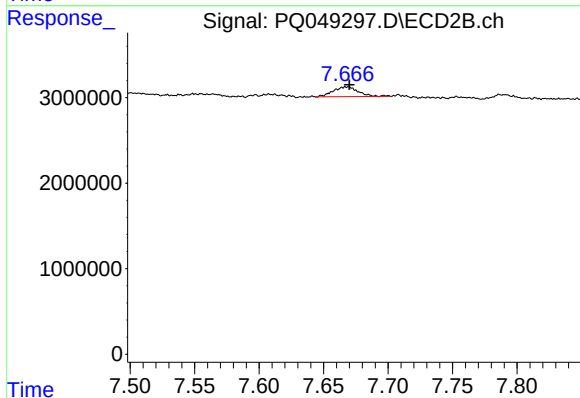
R.T.: 7.188 min
Delta R.T.: -0.053 min
Response: 1077258
Conc: 3.99 ng/ml



#30 AR-1254-5

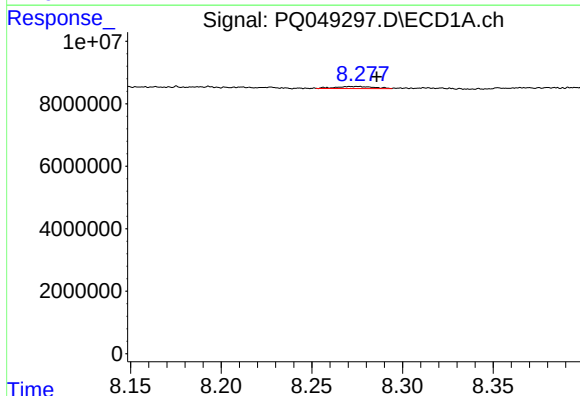
R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 2173399
Conc: 4.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



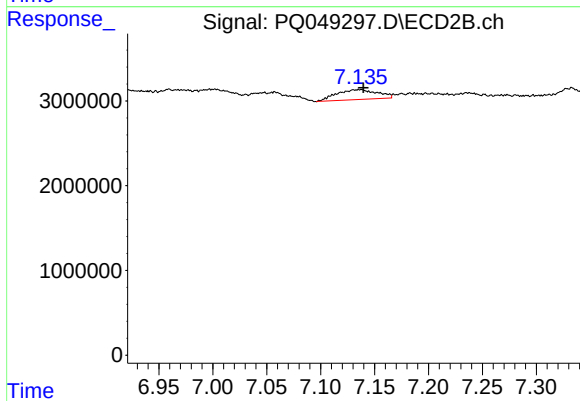
#30 AR-1254-5

R.T.: 7.669 min
Delta R.T.: -0.001 min
Response: 1580775
Conc: 4.29 ng/ml



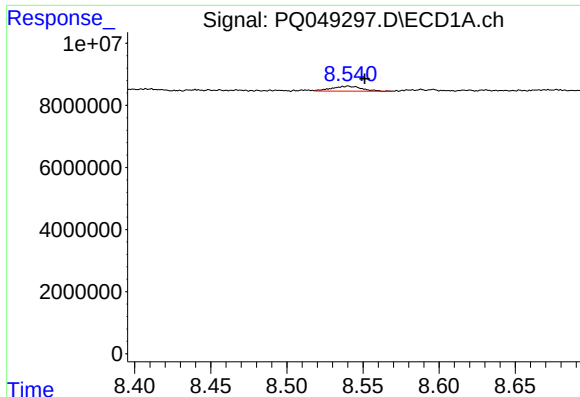
#31 AR-1260-1

R.T.: 8.275 min
Delta R.T.: -0.010 min
Response: 947826
Conc: 2.59 ng/ml



#31 AR-1260-1

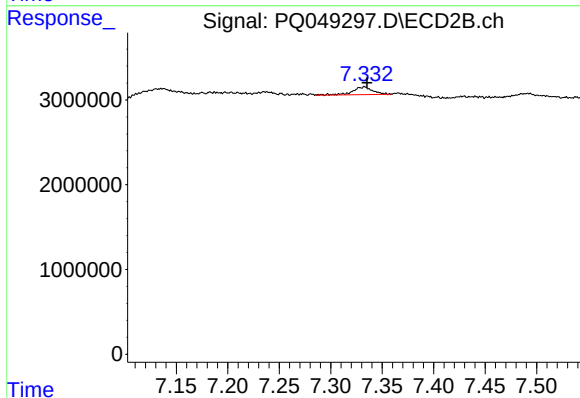
R.T.: 7.137 min
Delta R.T.: -0.003 min
Response: 3101245
Conc: 13.60 ng/ml



#32 AR-1260-2

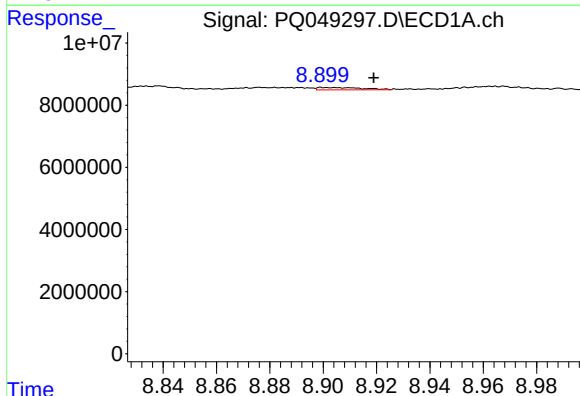
R.T.: 8.540 min
Delta R.T.: -0.011 min
Response: 2146778
Conc: 4.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



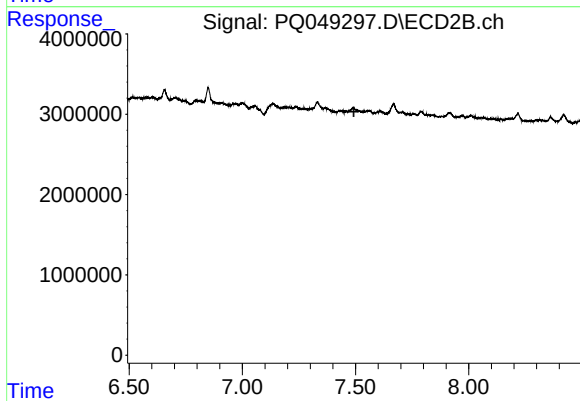
#32 AR-1260-2

R.T.: 7.333 min
Delta R.T.: -0.002 min
Response: 1214174
Conc: 4.20 ng/ml



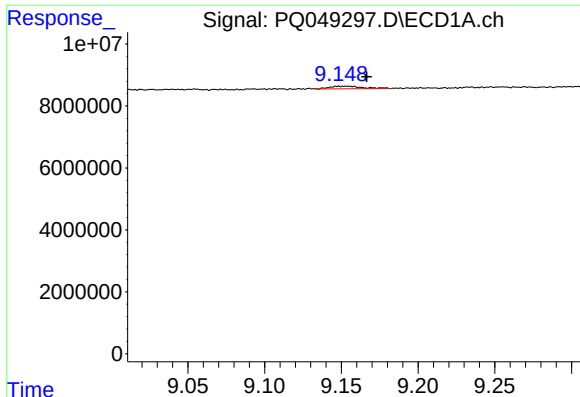
#33 AR-1260-3

R.T.: 8.904 min
Delta R.T.: -0.015 min
Response: 891877
Conc: 2.12 ng/ml



#33 AR-1260-3

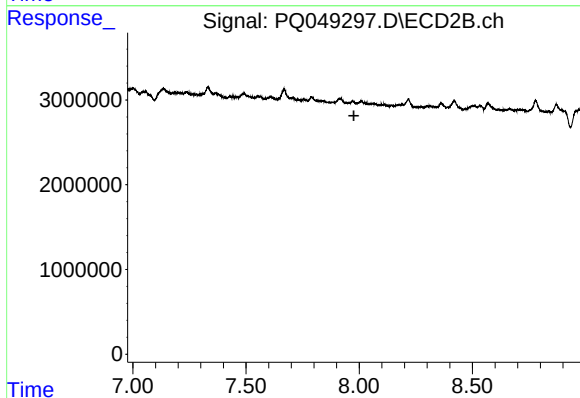
R.T.: 0.000 min
Exp R.T.: 7.493 min
Response: 0
Conc: N.D.



#34 AR-1260-4

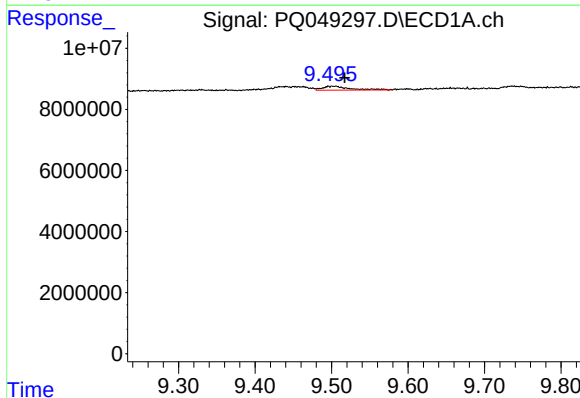
R.T.: 9.154 min
Delta R.T.: -0.013 min
Response: 1248357
Conc: 2.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



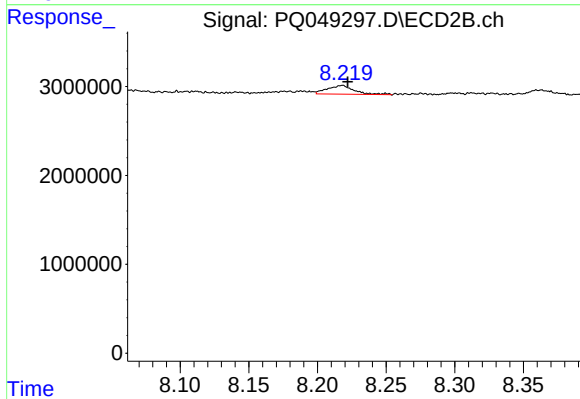
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.976 min
Response: 0
Conc: N.D.



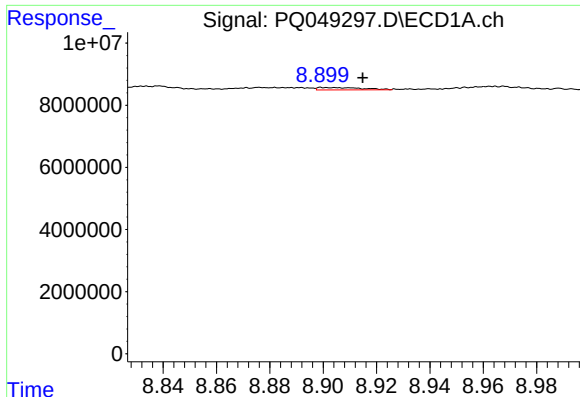
#35 AR-1260-5

R.T.: 9.505 min
Delta R.T.: -0.012 min
Response: 3176602
Conc: 3.10 ng/ml



#35 AR-1260-5

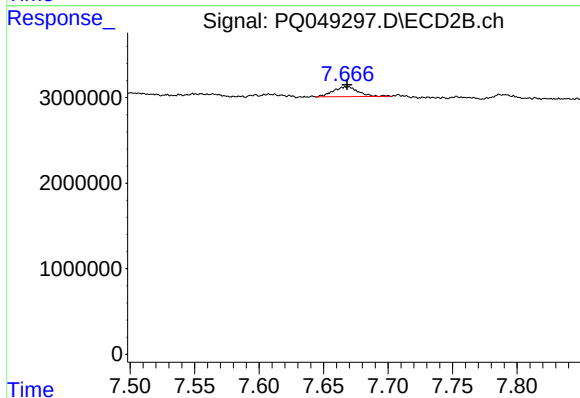
R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 1344125
Conc: 2.26 ng/ml



#36 AR-1262-1

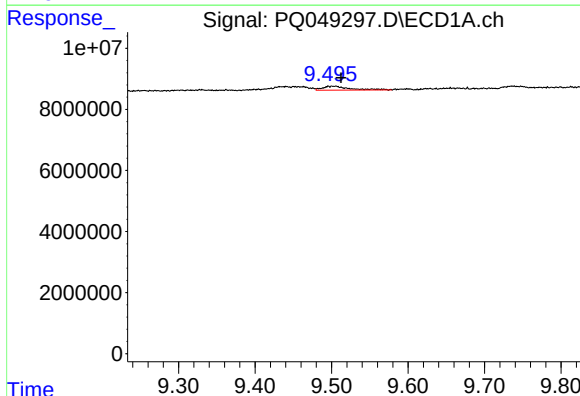
R.T.: 8.904 min
Delta R.T.: -0.011 min
Response: 891877
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



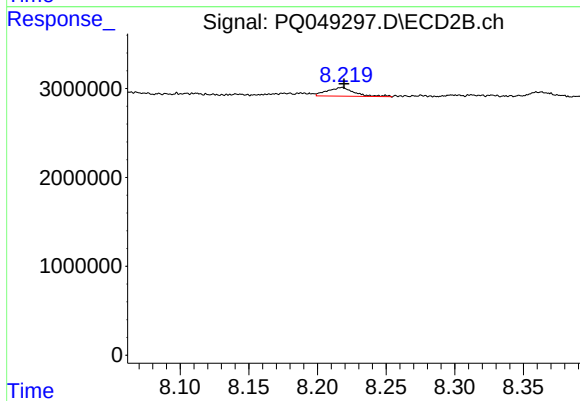
#36 AR-1262-1

R.T.: 7.669 min
Delta R.T.: 0.000 min
Response: 1580775
Conc: 7.57 ng/ml



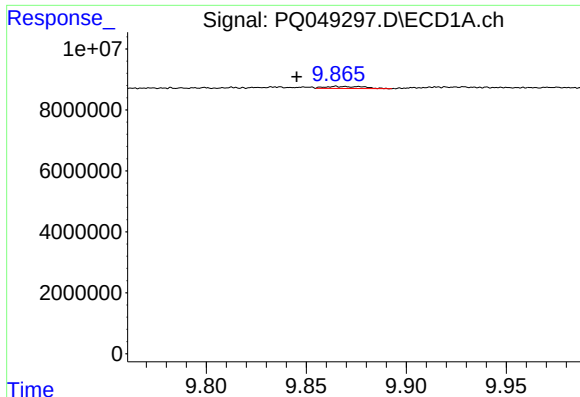
#37 AR-1262-2

R.T.: 9.505 min
Delta R.T.: -0.007 min
Response: 3176602
Conc: 2.34 ng/ml



#37 AR-1262-2

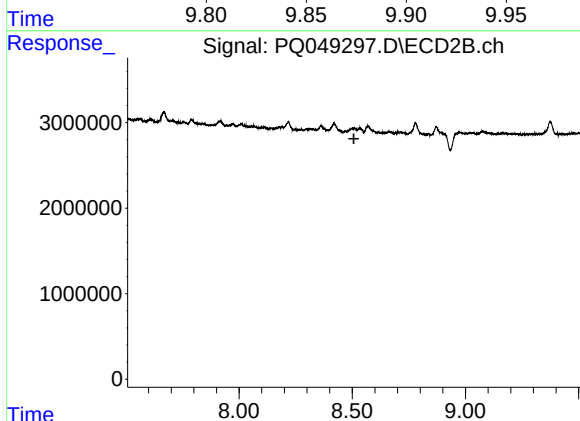
R.T.: 8.218 min
Delta R.T.: -0.001 min
Response: 1344125
Conc: 1.70 ng/ml



#38 AR-1262-3

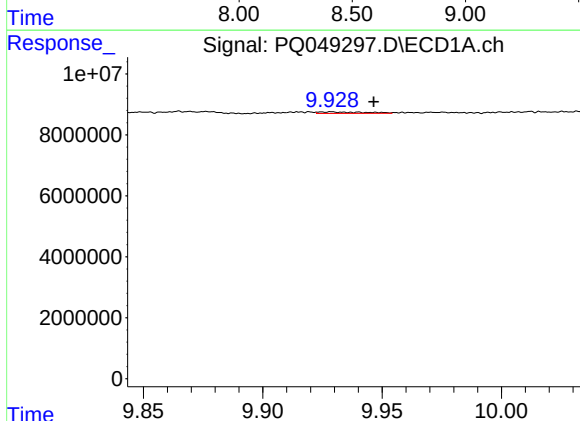
R.T.: 9.865 min
Delta R.T.: 0.020 min
Response: 906857
Conc: 1.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



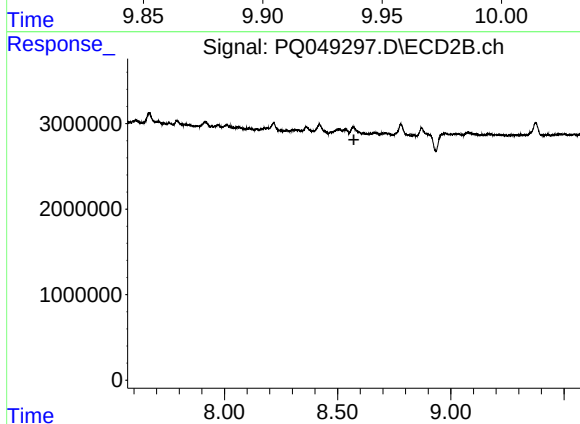
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.507 min
Response: 0
Conc: N.D.



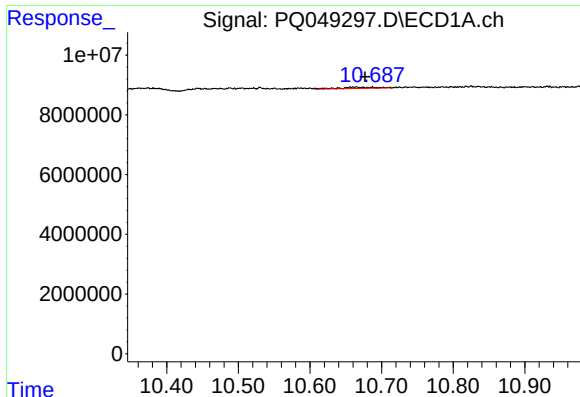
#39 AR-1262-4

R.T.: 9.929 min
Delta R.T.: -0.018 min
Response: 668067
Conc: 0.91 ng/ml



#39 AR-1262-4

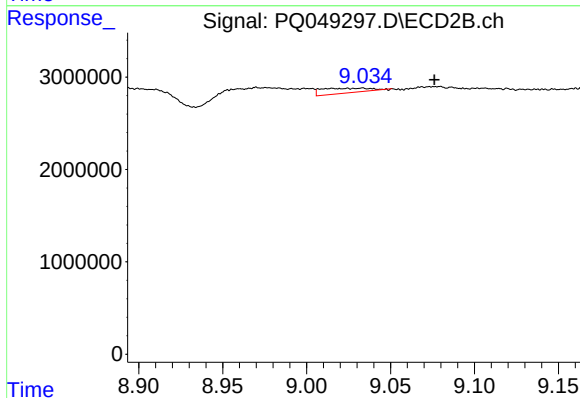
R.T.: 0.000 min
Exp R.T. : 8.572 min
Response: 0
Conc: N.D.



#40 AR-1262-5

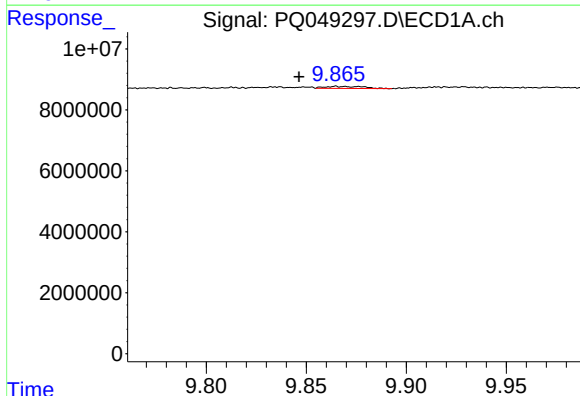
R.T.: 10.664 min
Delta R.T.: -0.013 min
Response: 1436720
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



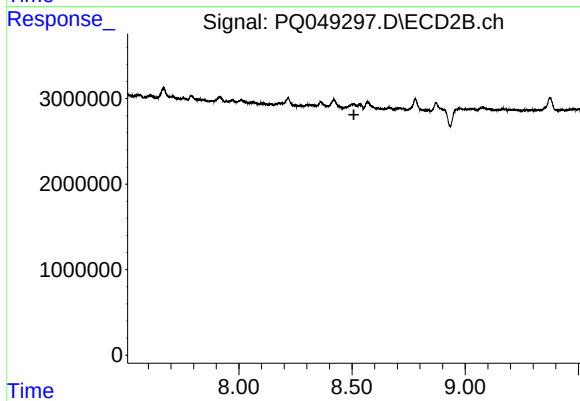
#40 AR-1262-5

R.T.: 9.033 min
Delta R.T.: -0.043 min
Response: 1042339
Conc: 3.70 ng/ml



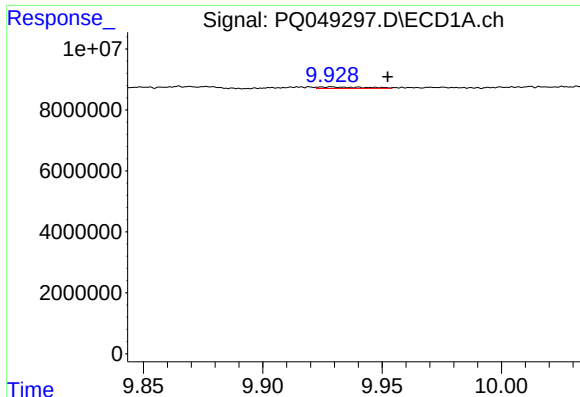
#41 AR-1268-1

R.T.: 9.865 min
Delta R.T.: 0.019 min
Response: 906857
Conc: 0.53 ng/ml



#41 AR-1268-1

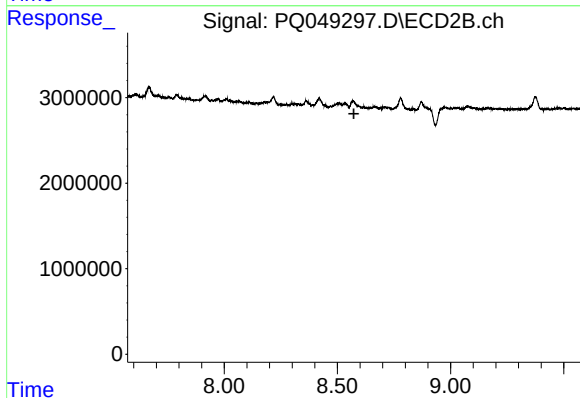
R.T.: 0.000 min
Exp R.T.: 8.508 min
Response: 0
Conc: N.D.



#42 AR-1268-2

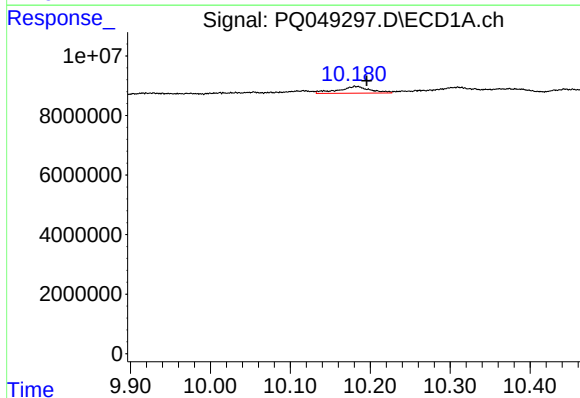
R.T.: 9.929 min
Delta R.T.: -0.024 min
Response: 668067
Conc: 0.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



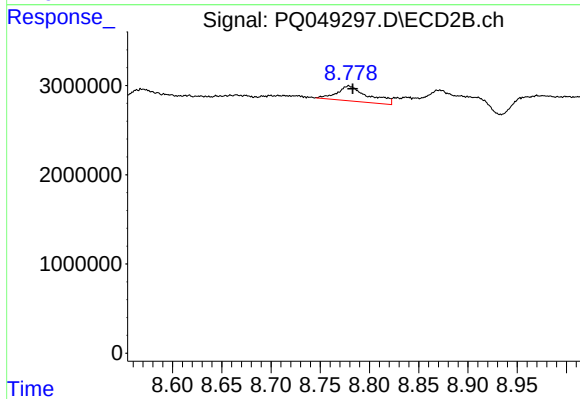
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.573 min
Response: 0
Conc: N.D.



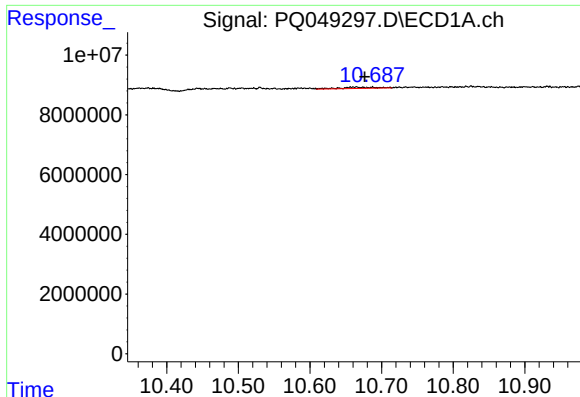
#43 AR-1268-3

R.T.: 10.182 min
Delta R.T.: -0.013 min
Response: 6303622
Conc: 4.56 ng/ml



#43 AR-1268-3

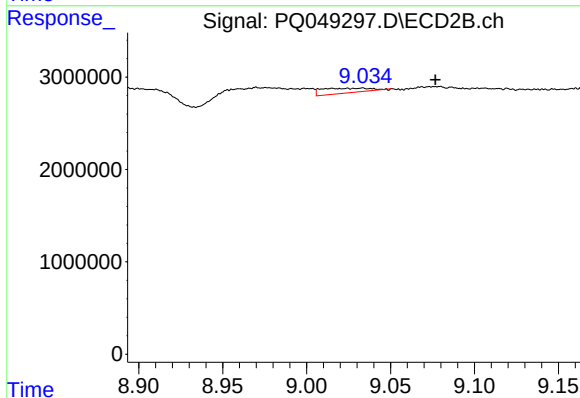
R.T.: 8.779 min
Delta R.T.: -0.004 min
Response: 3721539
Conc: 5.17 ng/ml



#44 AR-1268-4

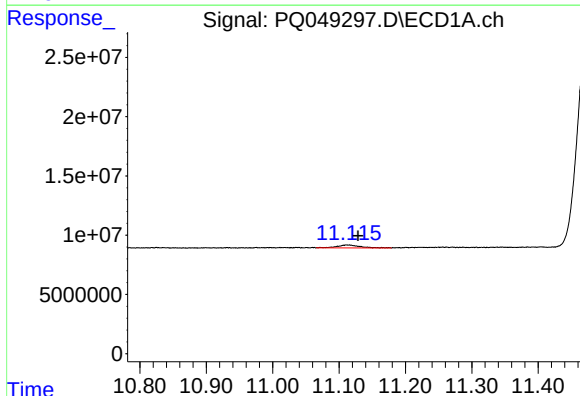
R.T.: 10.664 min
Delta R.T.: -0.013 min
Response: 1436720
Conc: 2.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



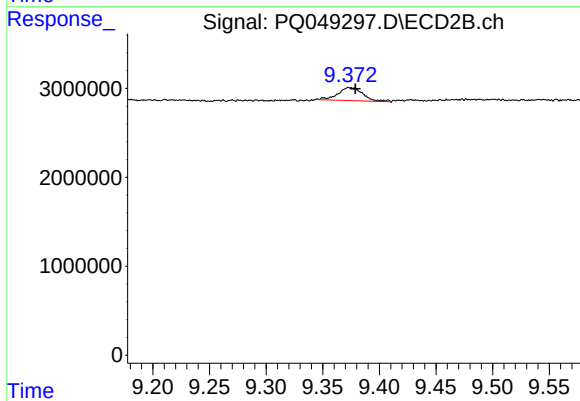
#44 AR-1268-4

R.T.: 9.033 min
Delta R.T.: -0.043 min
Response: 1042339
Conc: 3.32 ng/ml



#45 AR-1268-5

R.T.: 11.113 min
Delta R.T.: -0.016 min
Response: 5979786
Conc: 1.39 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.005 min
Response: 2253268
Conc: 0.98 ng/ml