

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
 Data File : PQ049713.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2020 14:24
 Operator : DD\AJ
 Sample : L3895-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 03 17:51:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:31:13 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.236	4.281	247.1E6	119.6E6	28.302	21.162 #
2)	SA Decachlor...	11.455	9.638	125.7E6	75851136	12.906	12.126
Target Compounds							
3)	L1 AR-1016-1	6.565	0.000	1642864	0	5.422	N.D. #
5)	L1 AR-1016-3	0.000	5.746	0	530929	N.D.	3.101 #
7)	L1 AR-1016-5	7.111f	0.000	162983	0	0.778	N.D. #
8)	L2 AR-1221-1	5.523f	4.558f	6042853	1013854	69.024	18.654 #
9)	L2 AR-1221-2	5.593	4.638	9570047	2192821	150.791	52.900 #
10)	L2 AR-1221-3	5.687	4.731	2501871	475399	13.052	3.626 #
11)	L3 AR-1232-1	5.687	4.731	2501871	475399	13.420	3.861 #
12)	L3 AR-1232-2	6.294f	0.000	3261999	0	34.503	N.D. #
13)	L3 AR-1232-3	0.000	5.746	0	530929	N.D.	7.664 #
16)	L4 AR-1242-1	6.565	0.000	1642864	0	7.517	N.D. #
18)	L4 AR-1242-3	0.000	5.746	0	530929	N.D.	4.289 #
20)	L4 AR-1242-5	7.553	6.414	2903000	3271438	16.032	19.174
21)	L5 AR-1248-1	6.565	0.000	1642864	0	9.430	N.D. #
23)	L5 AR-1248-3	7.111f	0.000	162983	0	0.663	N.D. #
25)	L5 AR-1248-5	7.553	6.468	2903000	2474200	10.124	10.818
26)	L6 AR-1254-1	7.478	6.414	4666415	3271438	15.730	9.137 #
27)	L6 AR-1254-2	7.707	6.574	3018686	5799325	6.575	18.125 #
28)	L6 AR-1254-3	8.099	7.010	1332838	10308802	2.750	19.663 #
29)	L6 AR-1254-4	8.423f	7.234	204343	1006734	0.514	2.679 #
30)	L6 AR-1254-5	8.821	7.662	1686928	1691693	3.961	3.440
31)	L7 AR-1260-1	8.260	7.134	1734046	2851439	4.562	7.993 #
32)	L7 AR-1260-2	8.527	7.329	3186433	3590257	6.590	7.142
33)	L7 AR-1260-3	8.892	7.486	1461009	2980539	3.645	7.272 #
34)	L7 AR-1260-4	9.139	7.969	2397942	2513413	5.353	6.894 #
35)	L7 AR-1260-5	9.489	8.215	4549166	5954689	4.621	5.996 #
36)	L8 AR-1262-1	8.892	7.662	1461009	1691693	2.766	6.430 #
37)	L8 AR-1262-2	9.489	8.215	4549166	5954689	4.476	5.713 #
38)	L8 AR-1262-3	9.815	8.504	2881504	4124963	6.007	9.472 #
39)	L8 AR-1262-4	9.919	8.566	2149114	3625769	3.735	5.077 #
40)	L8 AR-1262-5	10.654	9.075	2417928	789641	5.774	2.456 #
41)	L9 AR-1268-1	9.815	8.504	2881504	4124963	2.173	3.313 #
42)	L9 AR-1268-2	9.919	8.566	2149114	3625769	1.719	3.343 #
43)	L9 AR-1268-3	10.164	8.778	3191485	3356038	2.979	3.722
44)	L9 AR-1268-4	10.654	9.075	2417928	789641	5.065	2.145 #
45)	L9 AR-1268-5	11.095	9.375	4915395	850268	1.571	0.353 #

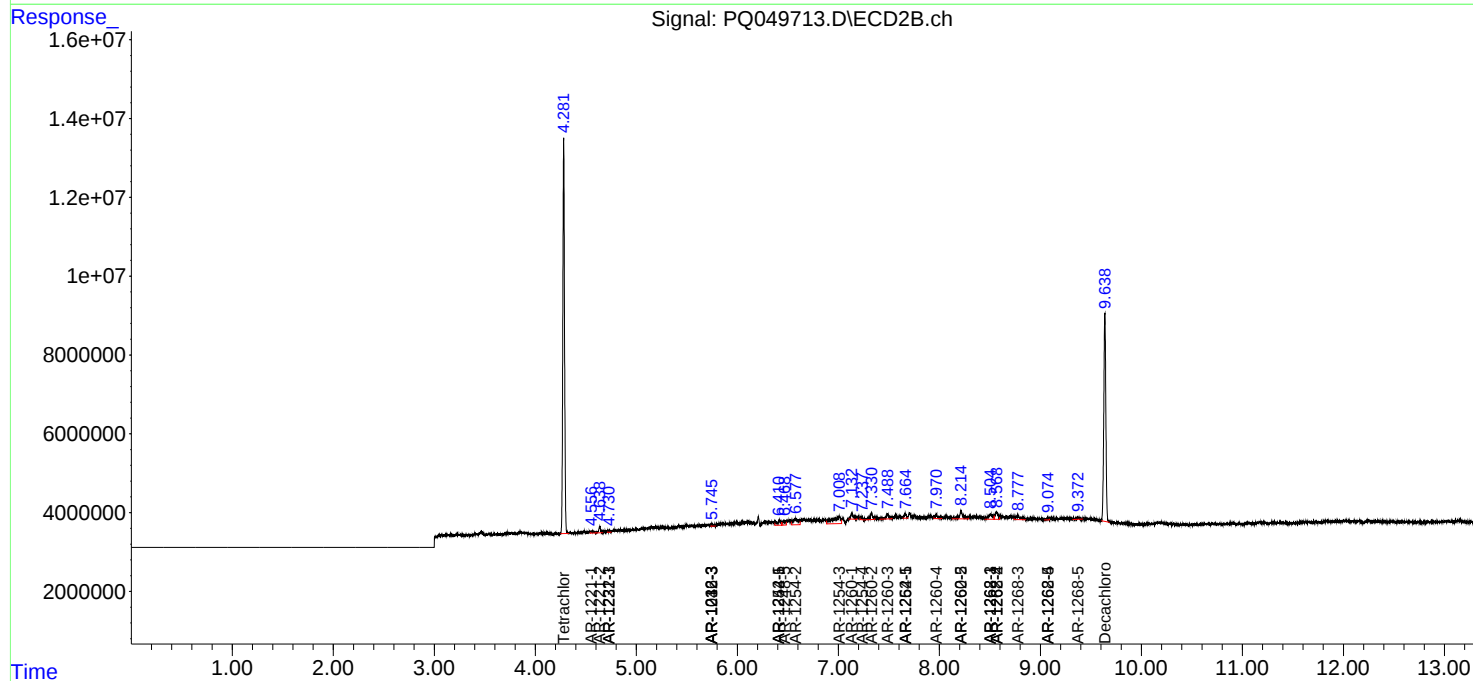
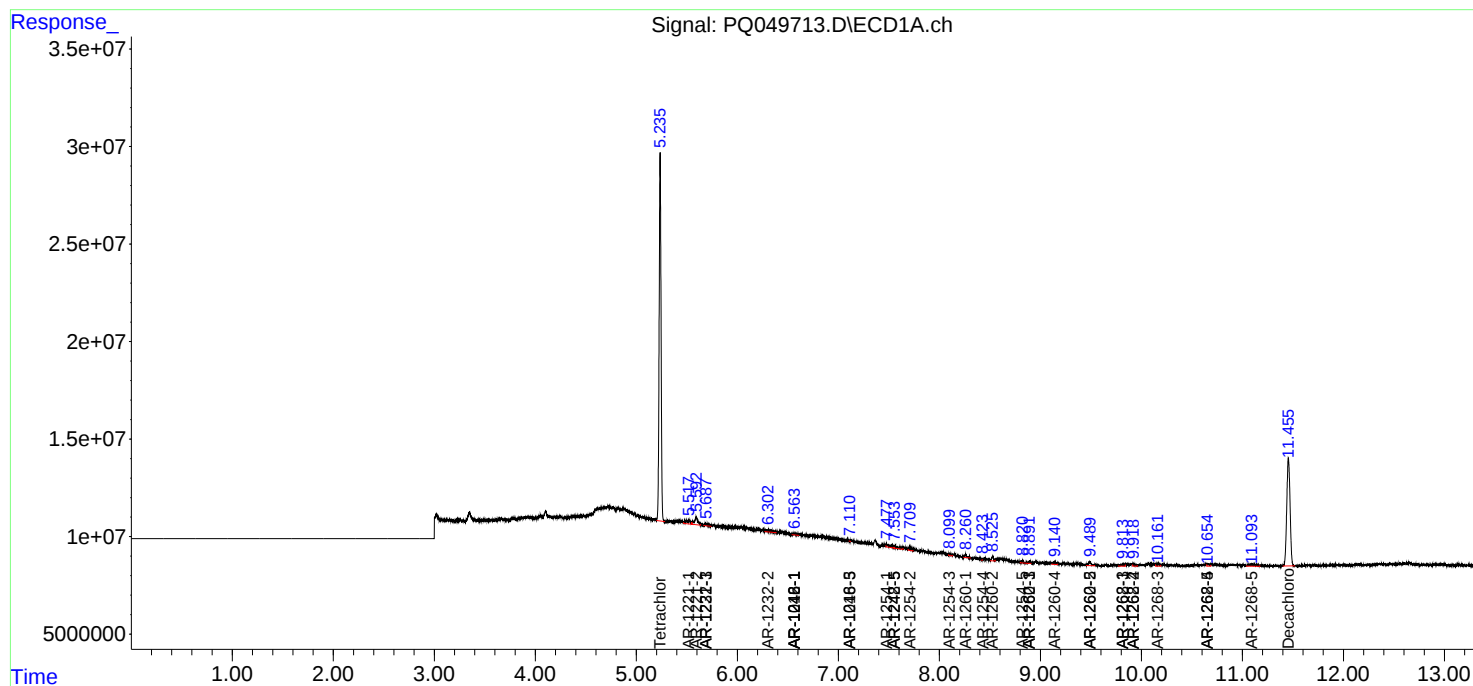
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

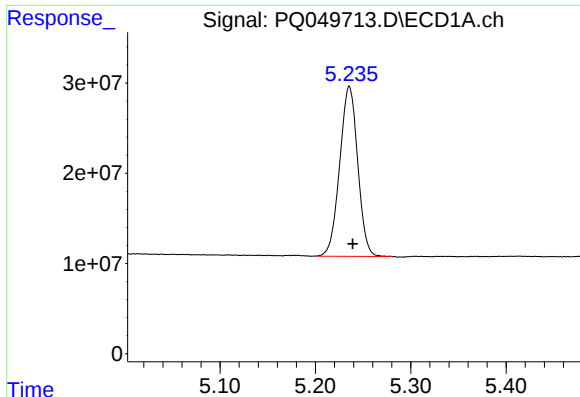
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090320\
Data File : PQ049713.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2020 14:24
Operator : DD\AJ
Sample : L3895-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 17:51:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:31:13 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

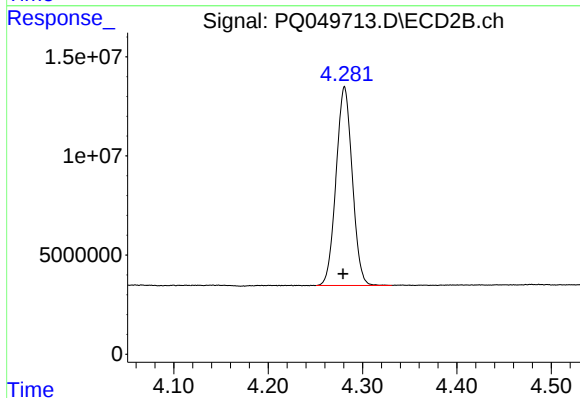




#1 Tetrachloro-m-xylene

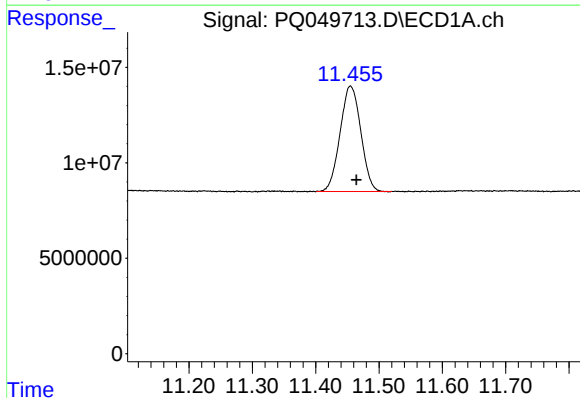
R.T.: 5.236 min
Delta R.T.: -0.003 min
Response: 247145490
Conc: 28.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



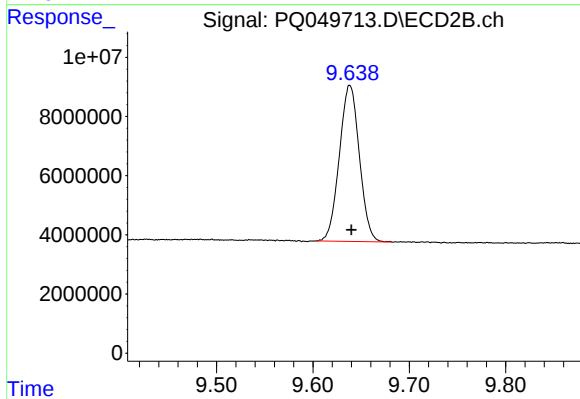
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 119563221
Conc: 21.16 ng/ml



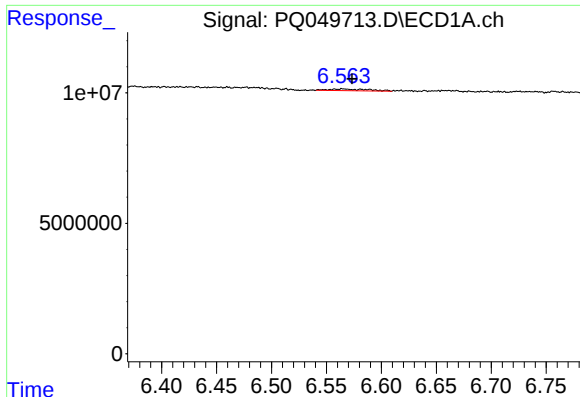
#2 Decachlorobiphenyl

R.T.: 11.455 min
Delta R.T.: -0.010 min
Response: 125703758
Conc: 12.91 ng/ml



#2 Decachlorobiphenyl

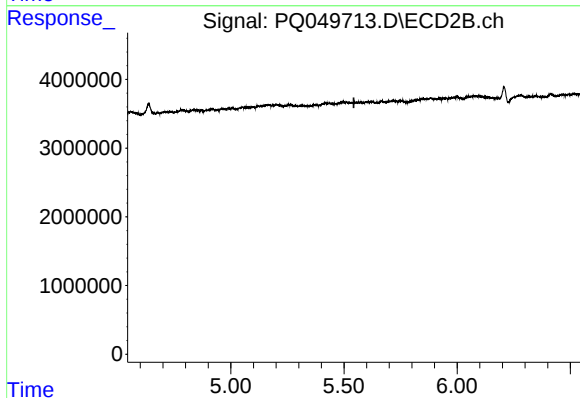
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 75851136
Conc: 12.13 ng/ml



#3 AR-1016-1

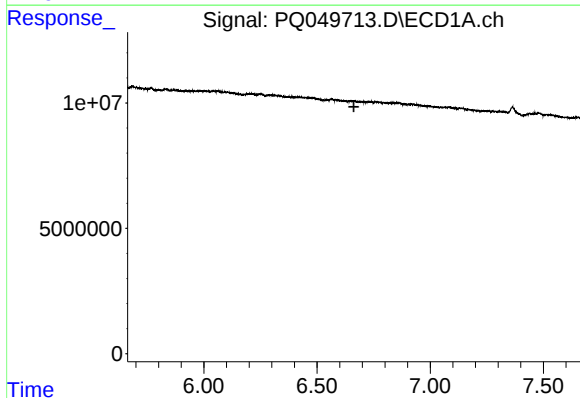
R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 1642864
Conc: 5.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



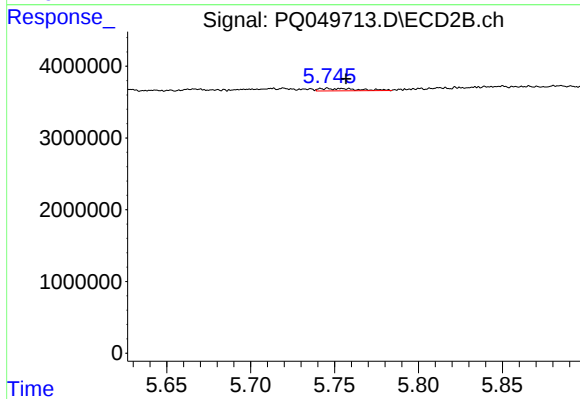
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



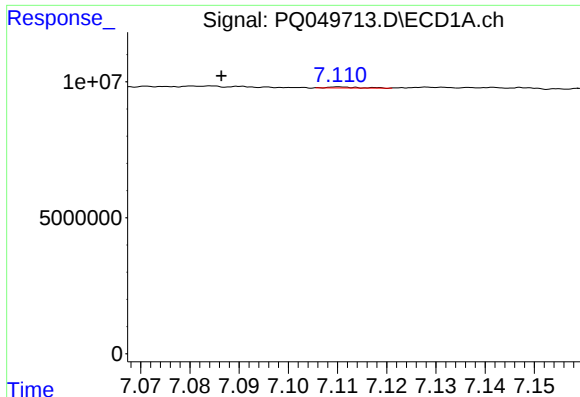
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#5 AR-1016-3

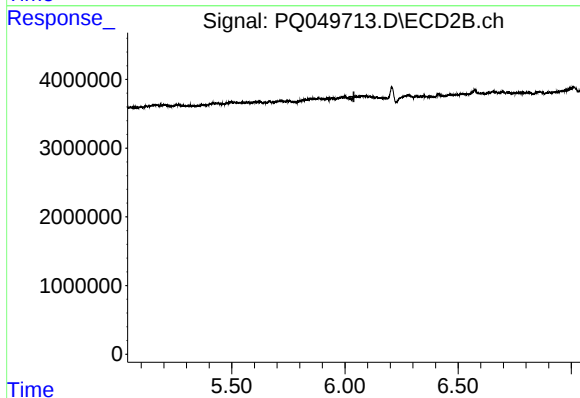
R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 530929
Conc: 3.10 ng/ml



#7 AR-1016-5

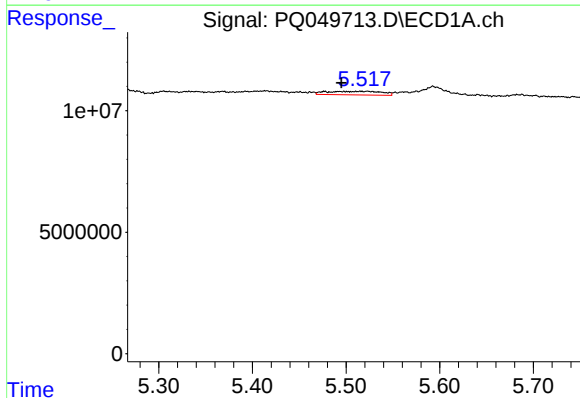
R.T.: 7.111 min
Delta R.T.: 0.024 min
Response: 162983
Conc: 0.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



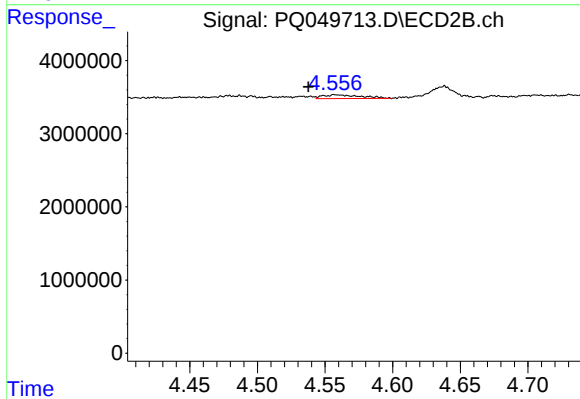
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.040 min
Response: 0
Conc: N.D.



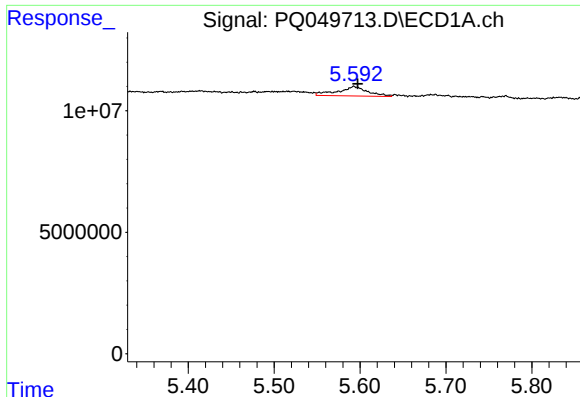
#8 AR-1221-1

R.T.: 5.523 min
Delta R.T.: 0.028 min
Response: 6042853
Conc: 69.02 ng/ml



#8 AR-1221-1

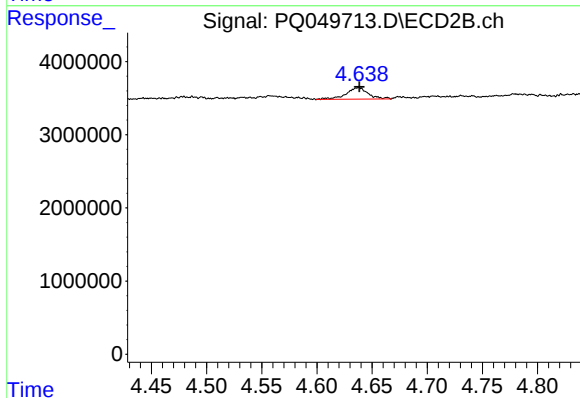
R.T.: 4.558 min
Delta R.T.: 0.020 min
Response: 1013854
Conc: 18.65 ng/ml



#9 AR-1221-2

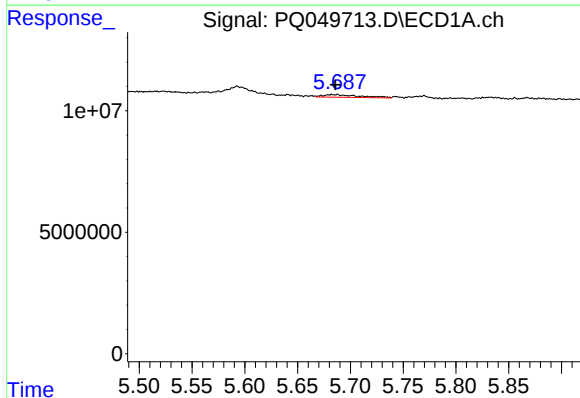
R.T.: 5.593 min
Delta R.T.: -0.004 min
Response: 9570047
Conc: 150.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



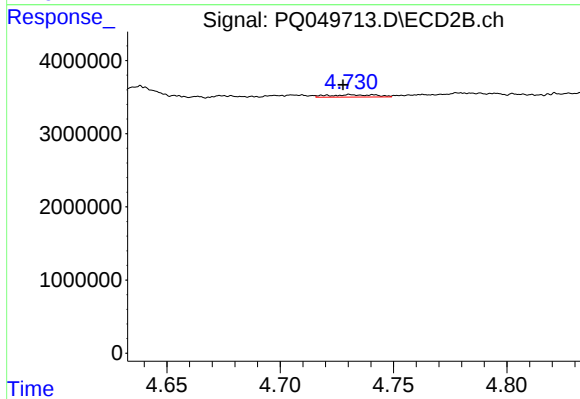
#9 AR-1221-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 2192821
Conc: 52.90 ng/ml



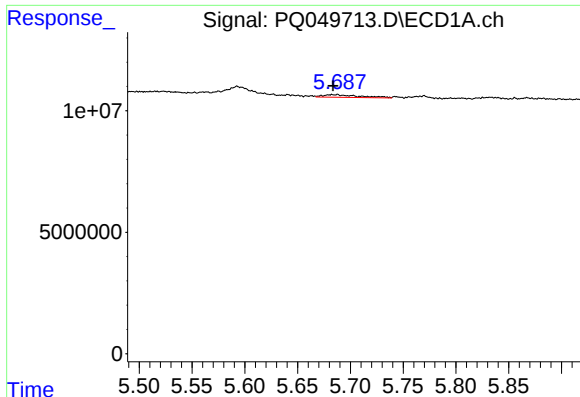
#10 AR-1221-3

R.T.: 5.687 min
Delta R.T.: 0.001 min
Response: 2501871
Conc: 13.05 ng/ml



#10 AR-1221-3

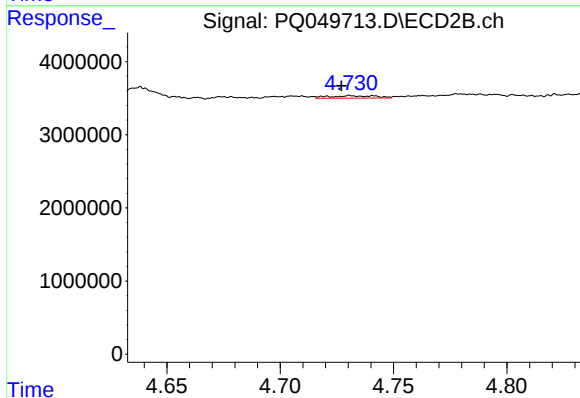
R.T.: 4.731 min
Delta R.T.: 0.003 min
Response: 475399
Conc: 3.63 ng/ml



#11 AR-1232-1

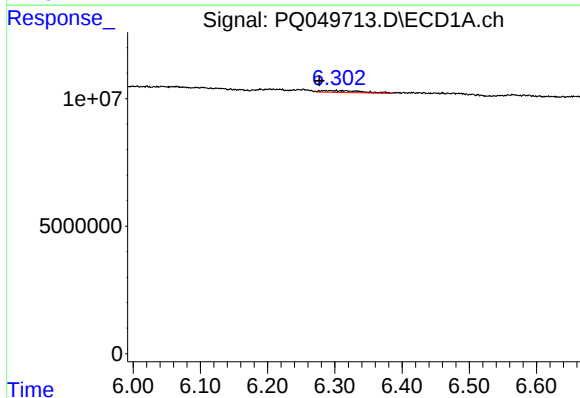
R.T.: 5.687 min
Delta R.T.: 0.004 min
Response: 2501871
Conc: 13.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



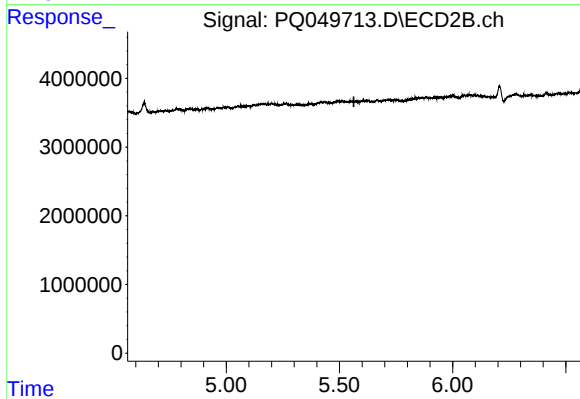
#11 AR-1232-1

R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 475399
Conc: 3.86 ng/ml



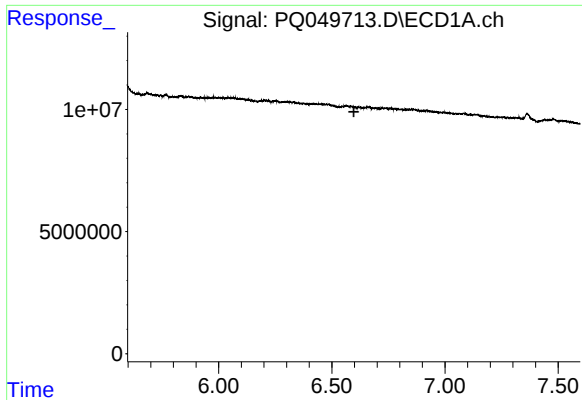
#12 AR-1232-2

R.T.: 6.294 min
Delta R.T.: 0.017 min
Response: 3261999
Conc: 34.50 ng/ml



#12 AR-1232-2

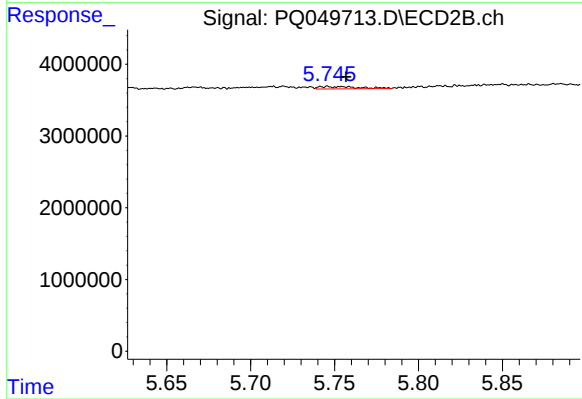
R.T.: 0.000 min
Exp R.T.: 5.564 min
Response: 0
Conc: N.D.



#13 AR-1232-3

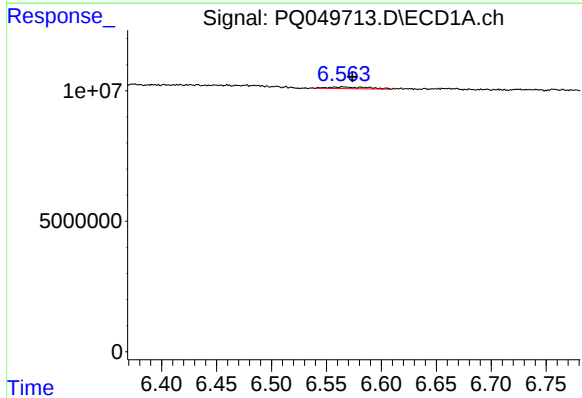
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



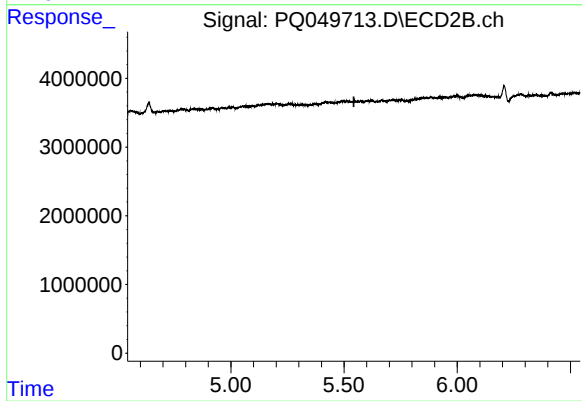
#13 AR-1232-3

R.T.: 5.746 min
Delta R.T.: -0.011 min
Response: 530929
Conc: 7.66 ng/ml



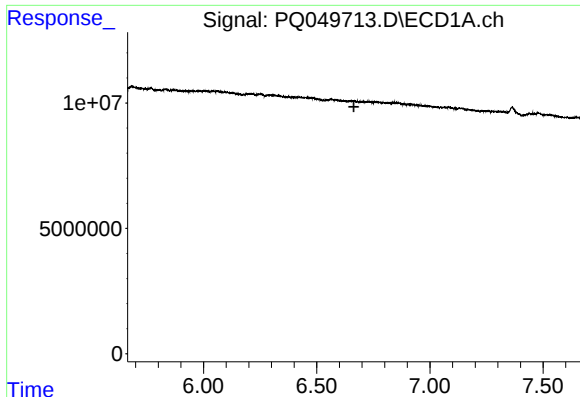
#16 AR-1242-1

R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 1642864
Conc: 7.52 ng/ml



#16 AR-1242-1

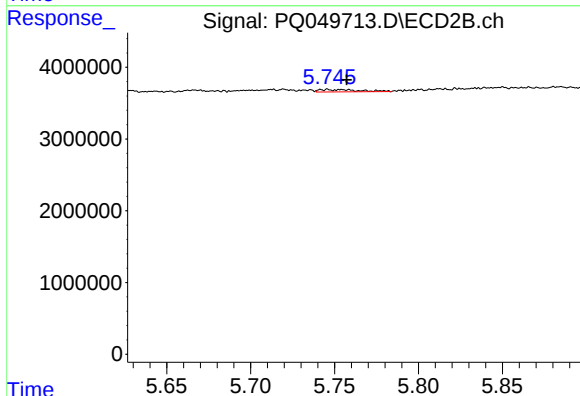
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#18 AR-1242-3

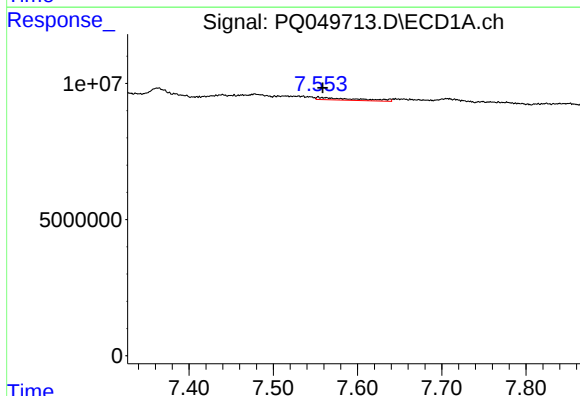
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



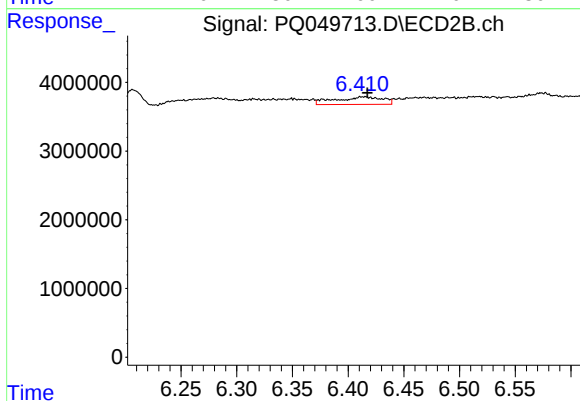
#18 AR-1242-3

R.T.: 5.746 min
Delta R.T.: -0.012 min
Response: 530929
Conc: 4.29 ng/ml



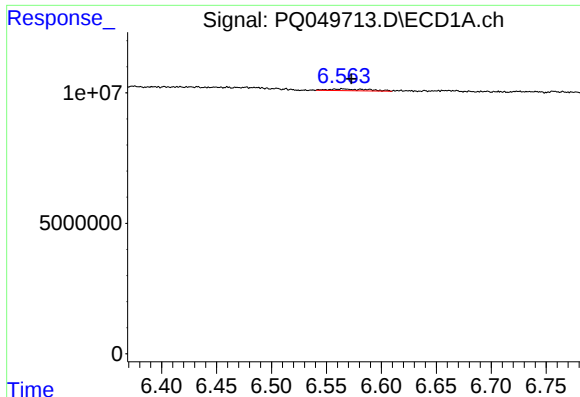
#20 AR-1242-5

R.T.: 7.553 min
Delta R.T.: -0.005 min
Response: 2903000
Conc: 16.03 ng/ml



#20 AR-1242-5

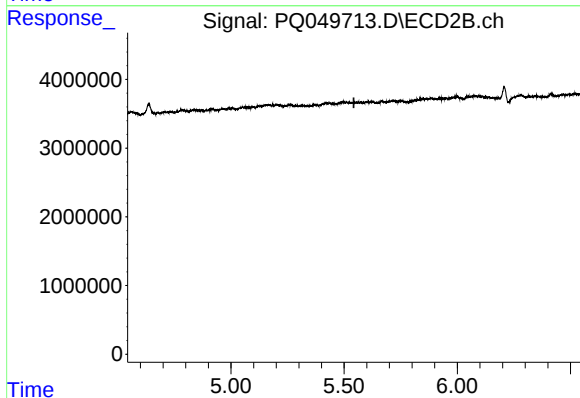
R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 3271438
Conc: 19.17 ng/ml



#21 AR-1248-1

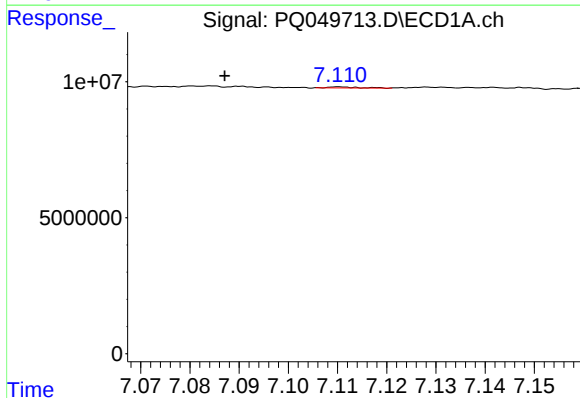
R.T.: 6.565 min
Delta R.T.: -0.008 min
Response: 1642864
Conc: 9.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



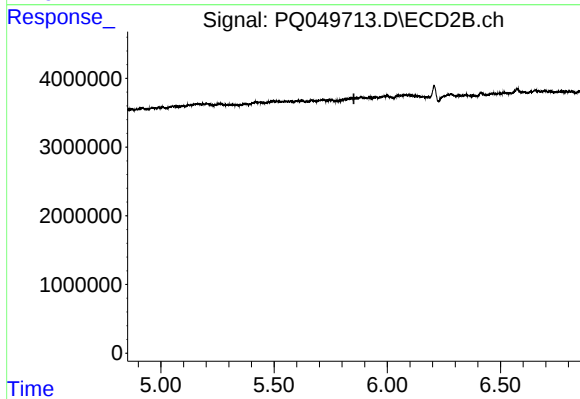
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



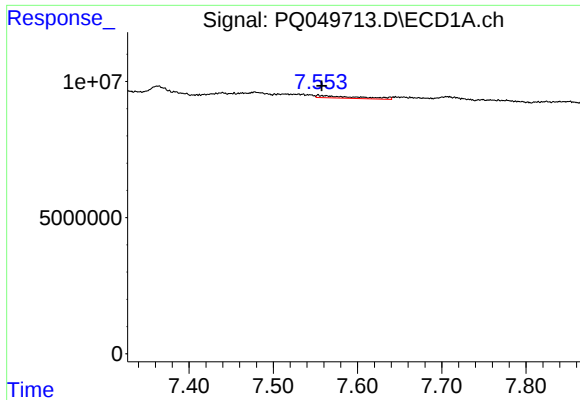
#23 AR-1248-3

R.T.: 7.111 min
Delta R.T.: 0.024 min
Response: 162983
Conc: 0.66 ng/ml



#23 AR-1248-3

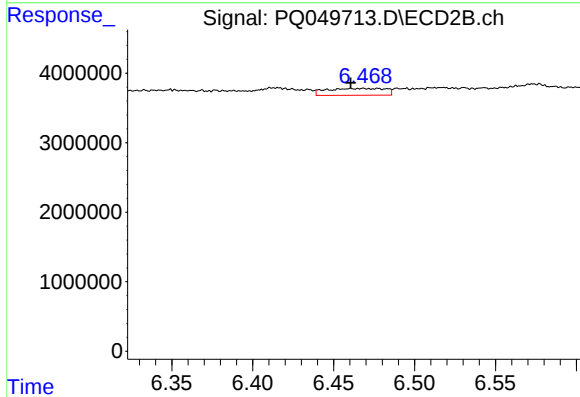
R.T.: 0.000 min
Exp R.T. : 5.853 min
Response: 0
Conc: N.D.



#25 AR-1248-5

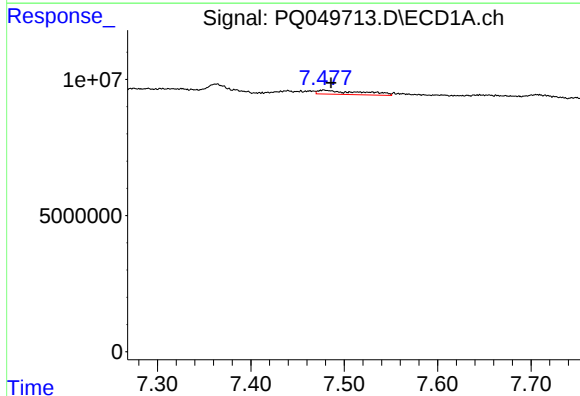
R.T.: 7.553 min
Delta R.T.: -0.004 min
Response: 2903000
Conc: 10.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



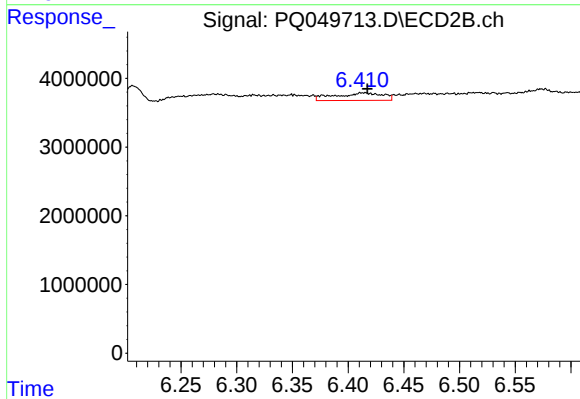
#25 AR-1248-5

R.T.: 6.468 min
Delta R.T.: 0.008 min
Response: 2474200
Conc: 10.82 ng/ml



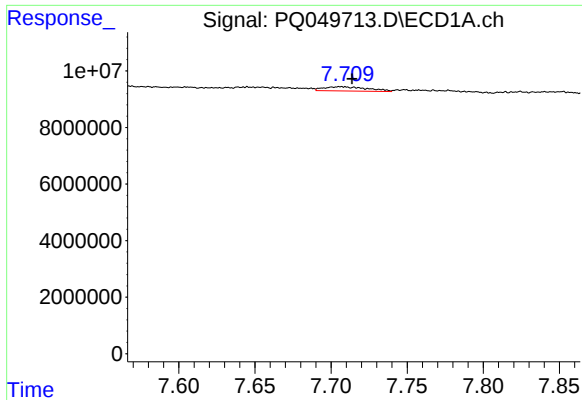
#26 AR-1254-1

R.T.: 7.478 min
Delta R.T.: -0.008 min
Response: 4666415
Conc: 15.73 ng/ml



#26 AR-1254-1

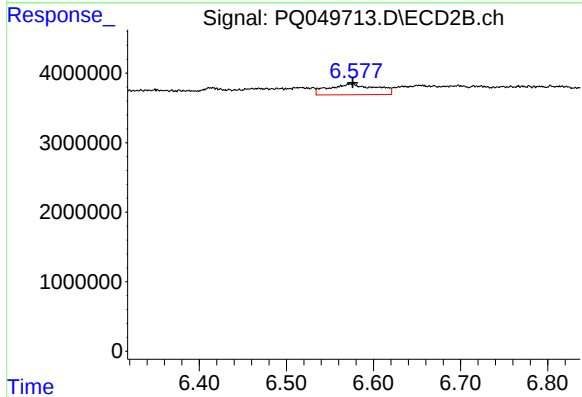
R.T.: 6.414 min
Delta R.T.: -0.003 min
Response: 3271438
Conc: 9.14 ng/ml



#27 AR-1254-2

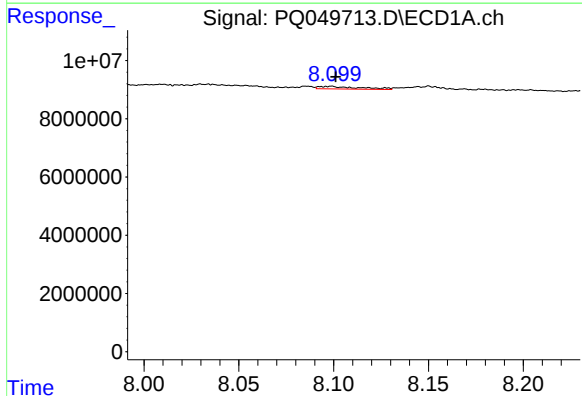
R.T.: 7.707 min
Delta R.T.: -0.007 min
Response: 3018686
Conc: 6.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



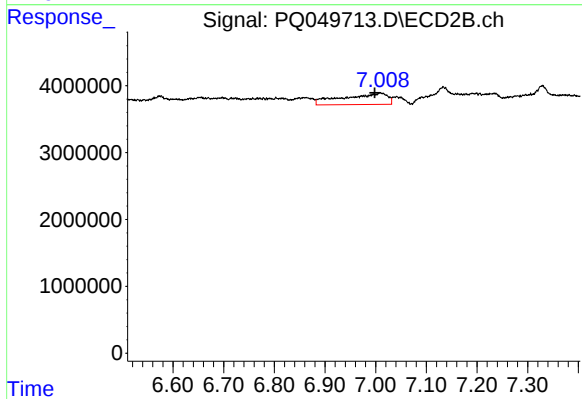
#27 AR-1254-2

R.T.: 6.574 min
Delta R.T.: -0.002 min
Response: 5799325
Conc: 18.13 ng/ml



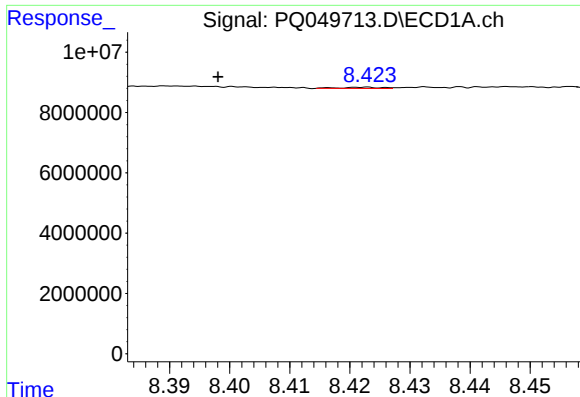
#28 AR-1254-3

R.T.: 8.099 min
Delta R.T.: -0.002 min
Response: 1332838
Conc: 2.75 ng/ml



#28 AR-1254-3

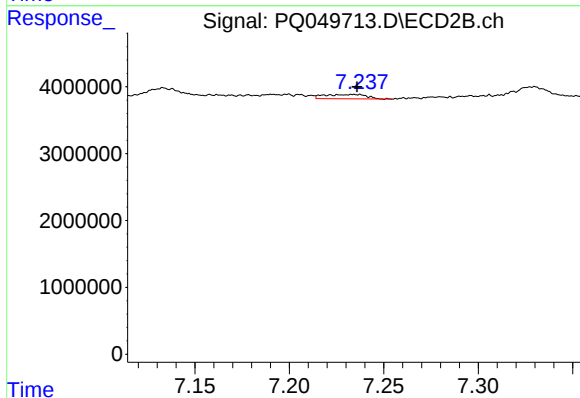
R.T.: 7.010 min
Delta R.T.: 0.012 min
Response: 10308802
Conc: 19.66 ng/ml



#29 AR-1254-4

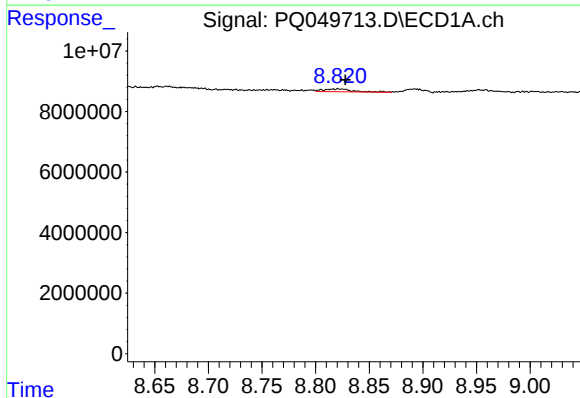
R.T.: 8.423 min
Delta R.T.: 0.024 min
Response: 204343
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



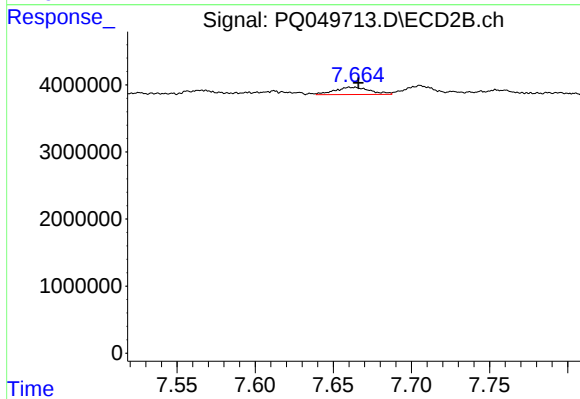
#29 AR-1254-4

R.T.: 7.234 min
Delta R.T.: -0.002 min
Response: 1006734
Conc: 2.68 ng/ml



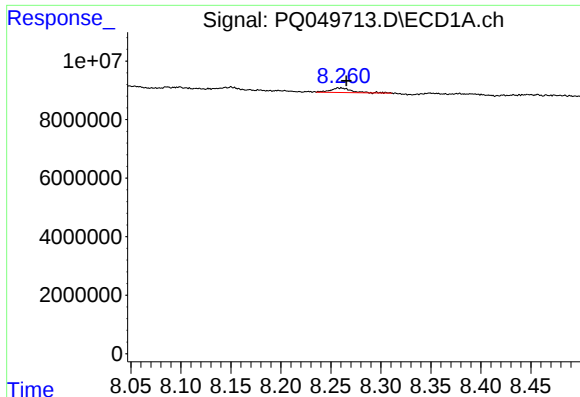
#30 AR-1254-5

R.T.: 8.821 min
Delta R.T.: -0.007 min
Response: 1686928
Conc: 3.96 ng/ml



#30 AR-1254-5

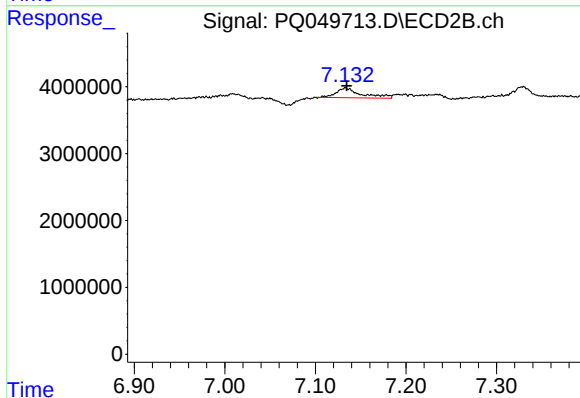
R.T.: 7.662 min
Delta R.T.: -0.004 min
Response: 1691693
Conc: 3.44 ng/ml



#31 AR-1260-1

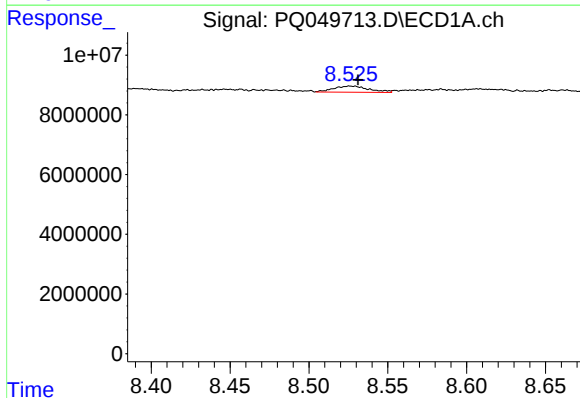
R.T.: 8.260 min
Delta R.T.: -0.005 min
Response: 1734046
Conc: 4.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



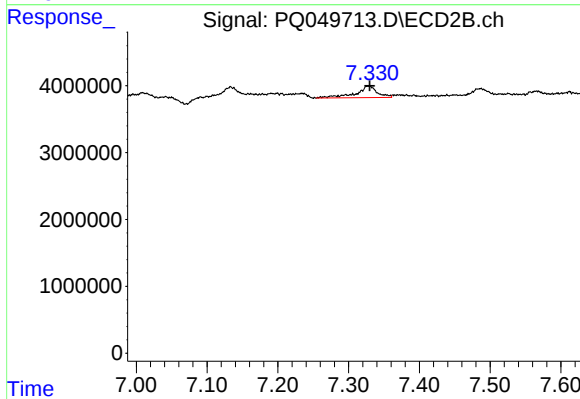
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 2851439
Conc: 7.99 ng/ml



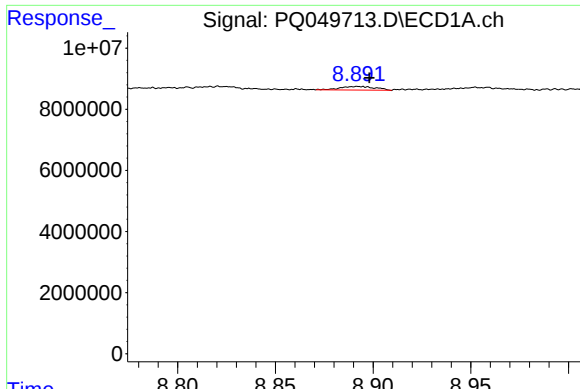
#32 AR-1260-2

R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 3186433
Conc: 6.59 ng/ml



#32 AR-1260-2

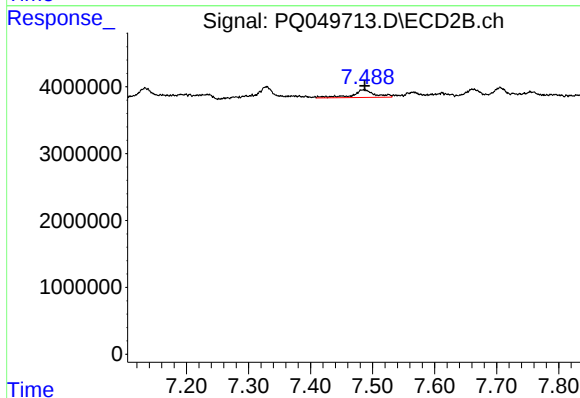
R.T.: 7.329 min
Delta R.T.: -0.001 min
Response: 3590257
Conc: 7.14 ng/ml



#33 AR-1260-3

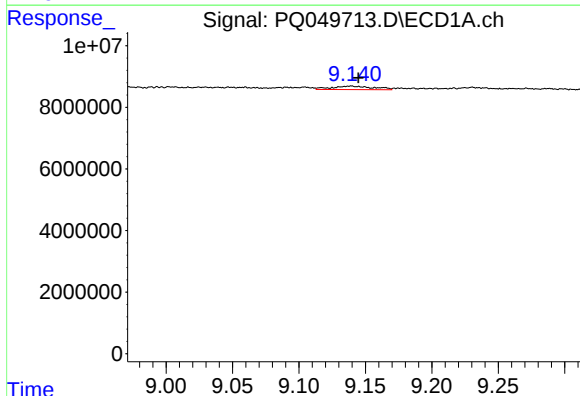
R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 1461009
Conc: 3.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



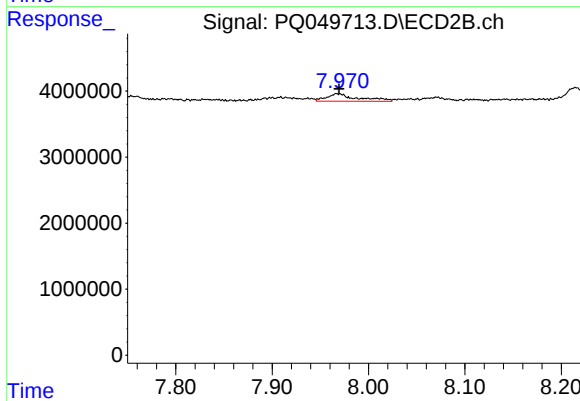
#33 AR-1260-3

R.T.: 7.486 min
Delta R.T.: -0.002 min
Response: 2980539
Conc: 7.27 ng/ml



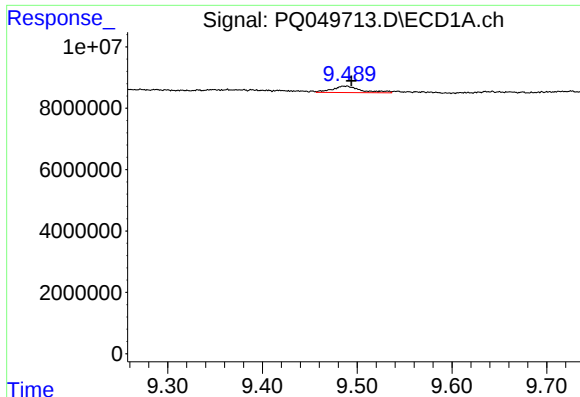
#34 AR-1260-4

R.T.: 9.139 min
Delta R.T.: -0.005 min
Response: 2397942
Conc: 5.35 ng/ml



#34 AR-1260-4

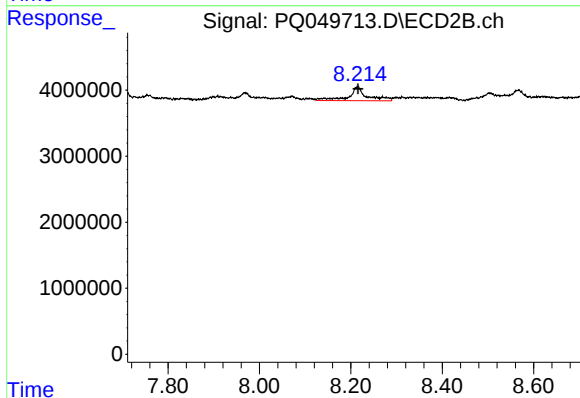
R.T.: 7.969 min
Delta R.T.: 0.000 min
Response: 2513413
Conc: 6.89 ng/ml



#35 AR-1260-5

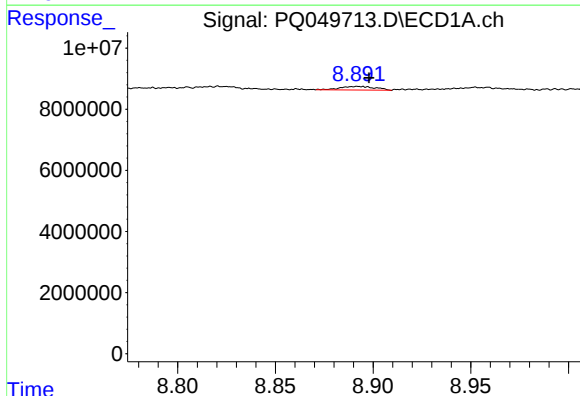
R.T.: 9.489 min
Delta R.T.: -0.005 min
Response: 4549166
Conc: 4.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



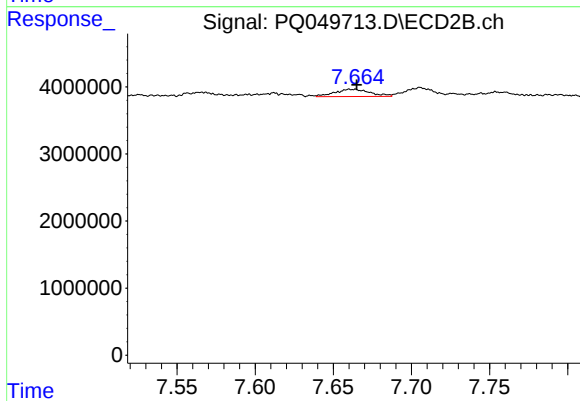
#35 AR-1260-5

R.T.: 8.215 min
Delta R.T.: -0.001 min
Response: 5954689
Conc: 6.00 ng/ml



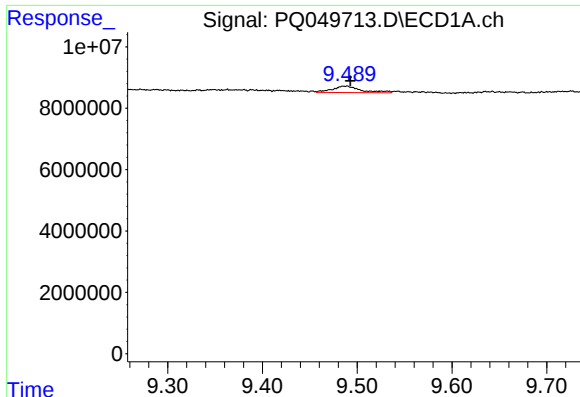
#36 AR-1262-1

R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 1461009
Conc: 2.77 ng/ml



#36 AR-1262-1

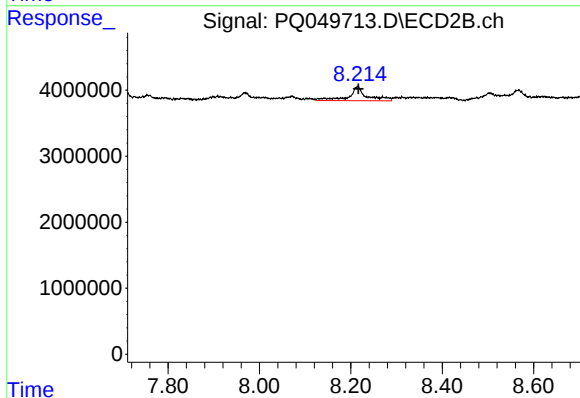
R.T.: 7.662 min
Delta R.T.: -0.003 min
Response: 1691693
Conc: 6.43 ng/ml



#37 AR-1262-2

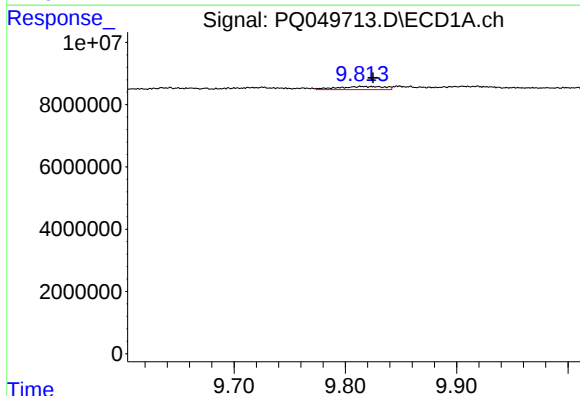
R.T.: 9.489 min
Delta R.T.: -0.004 min
Response: 4549166
Conc: 4.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



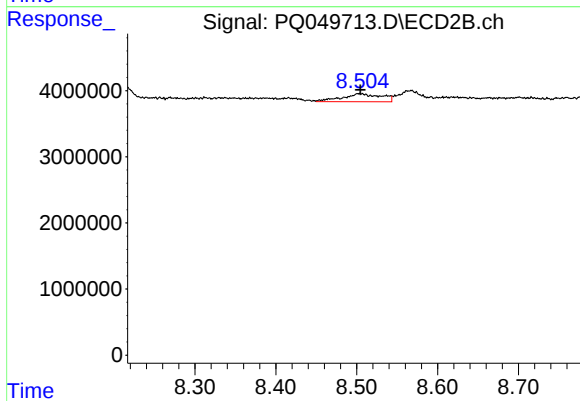
#37 AR-1262-2

R.T.: 8.215 min
Delta R.T.: -0.002 min
Response: 5954689
Conc: 5.71 ng/ml



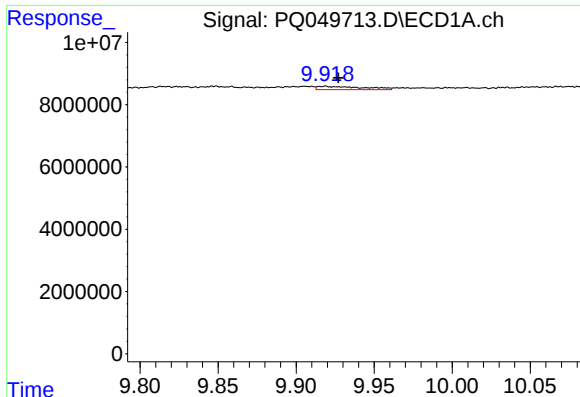
#38 AR-1262-3

R.T.: 9.815 min
Delta R.T.: -0.010 min
Response: 2881504
Conc: 6.01 ng/ml



#38 AR-1262-3

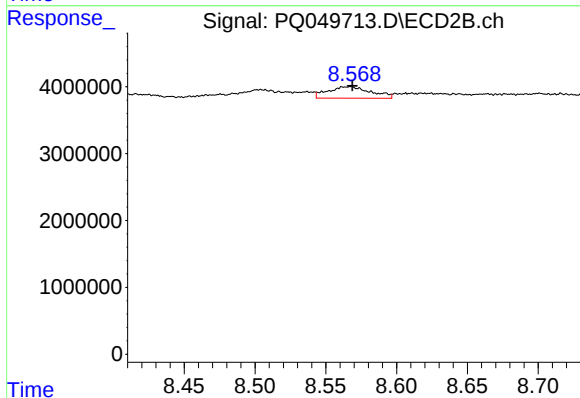
R.T.: 8.504 min
Delta R.T.: 0.000 min
Response: 4124963
Conc: 9.47 ng/ml



#39 AR-1262-4

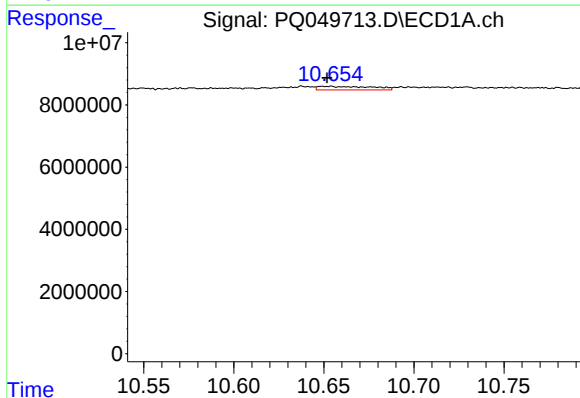
R.T.: 9.919 min
Delta R.T.: -0.008 min
Response: 2149114
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



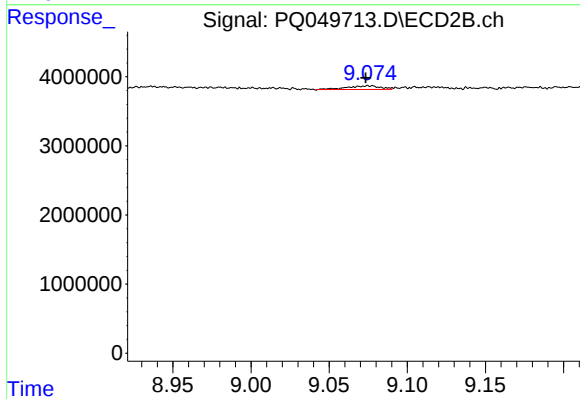
#39 AR-1262-4

R.T.: 8.566 min
Delta R.T.: -0.003 min
Response: 3625769
Conc: 5.08 ng/ml



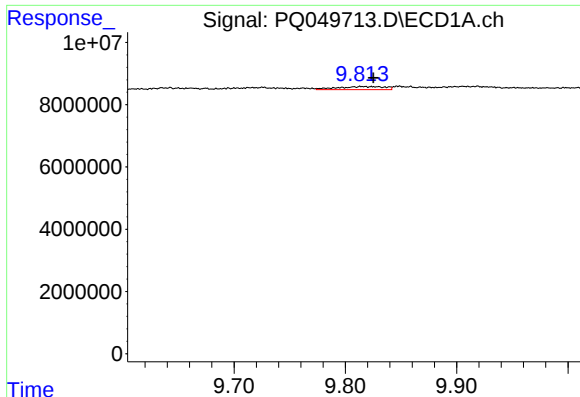
#40 AR-1262-5

R.T.: 10.654 min
Delta R.T.: 0.002 min
Response: 2417928
Conc: 5.77 ng/ml



#40 AR-1262-5

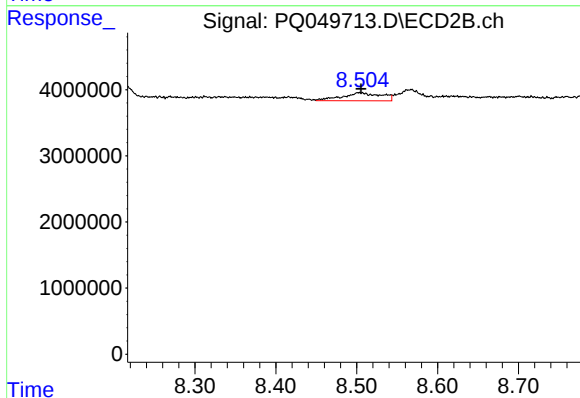
R.T.: 9.075 min
Delta R.T.: 0.001 min
Response: 789641
Conc: 2.46 ng/ml



#41 AR-1268-1

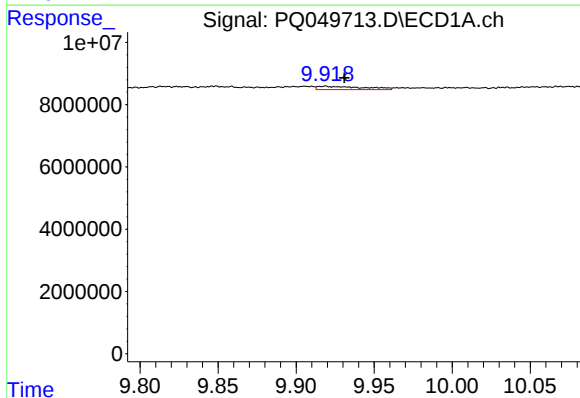
R.T.: 9.815 min
Delta R.T.: -0.011 min
Response: 2881504
Conc: 2.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



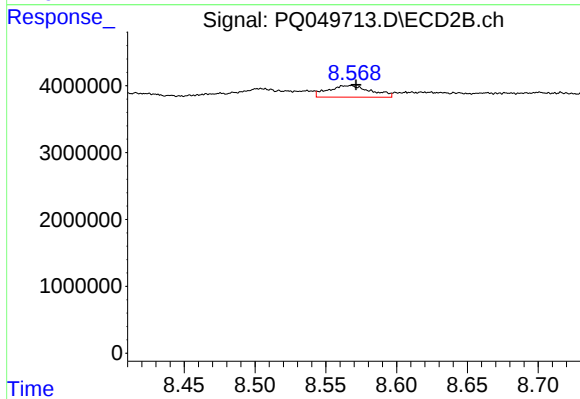
#41 AR-1268-1

R.T.: 8.504 min
Delta R.T.: -0.001 min
Response: 4124963
Conc: 3.31 ng/ml



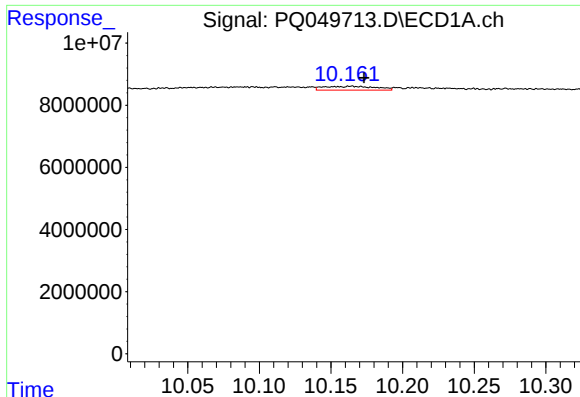
#42 AR-1268-2

R.T.: 9.919 min
Delta R.T.: -0.012 min
Response: 2149114
Conc: 1.72 ng/ml



#42 AR-1268-2

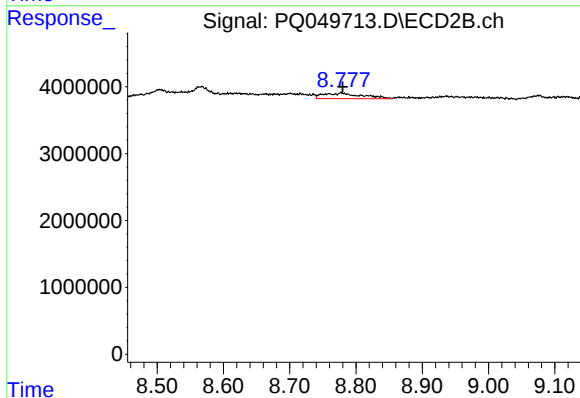
R.T.: 8.566 min
Delta R.T.: -0.006 min
Response: 3625769
Conc: 3.34 ng/ml



#43 AR-1268-3

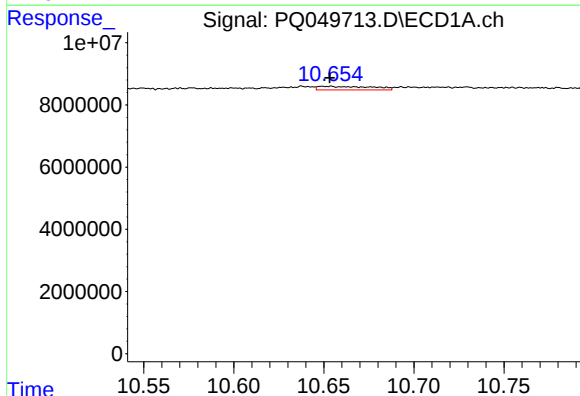
R.T.: 10.164 min
Delta R.T.: -0.009 min
Response: 3191485
Conc: 2.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



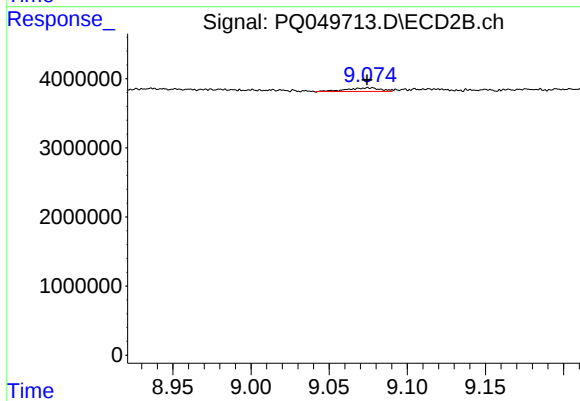
#43 AR-1268-3

R.T.: 8.778 min
Delta R.T.: -0.002 min
Response: 3356038
Conc: 3.72 ng/ml



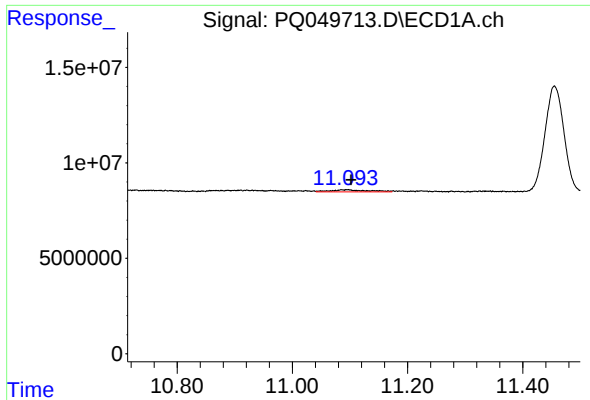
#44 AR-1268-4

R.T.: 10.654 min
Delta R.T.: 0.000 min
Response: 2417928
Conc: 5.07 ng/ml



#44 AR-1268-4

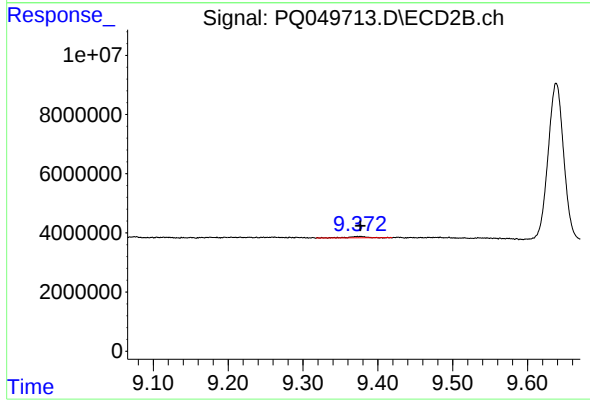
R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 789641
Conc: 2.14 ng/ml



#45 AR-1268-5

R.T.: 11.095 min
Delta R.T.: -0.007 min
Response: 4915395
Conc: 1.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.375 min
Delta R.T.: -0.001 min
Response: 850268
Conc: 0.35 ng/ml