

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
 Data File : PQ049563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2020 16:00
 Operator : DD\AJ
 Sample : I.BLK
 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: Aug 28 17:33:24 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...	5.241	4.279	180.4E6	111.2E6	20.655	19.678
2)	SA Decachlor...	11.463	9.639	213.9E6	134.7E6	21.956	21.532
Target Compounds							
3)	L1 AR-1016-1	0.000	5.532	0	1701016	N.D.	7.082 #
6)	L1 AR-1016-4	6.800f	0.000	125156	0	0.568	N.D. #
7)	L1 AR-1016-5	0.000	6.059f	0	404132	N.D.	2.387 #
8)	L2 AR-1221-1	5.470f	4.539	299236	1701310	3.418	31.302 #
9)	L2 AR-1221-2	5.598	4.636	4815183	1961252	75.871	47.314 #
10)	L2 AR-1221-3	0.000	4.717	0	1247559	N.D.	9.515 #
11)	L3 AR-1232-1	0.000	4.717	0	1247559	N.D.	10.133 #
14)	L3 AR-1232-4	6.800f	0.000	125156	0	1.358	N.D. #
15)	L3 AR-1232-5	0.000	6.059f	0	404132	N.D.	6.053 #
16)	L4 AR-1242-1	0.000	5.532	0	1701016	N.D.	9.920 #
19)	L4 AR-1242-4	6.800f	0.000	125156	0	0.788	N.D. #
20)	L4 AR-1242-5	7.536f	6.405	7179847	1512004	39.651	8.862 #
21)	L5 AR-1248-1	0.000	5.532	0	1701016	N.D.	12.494 #
24)	L5 AR-1248-4	7.536f	6.059f	7179847	404132	24.101	1.914 #
25)	L5 AR-1248-5	7.536f	6.447	7179847	3309920	25.039	14.472 #
26)	L6 AR-1254-1	7.490	6.405	4982342	1512004	16.794	4.223 #
27)	L6 AR-1254-2	7.695f	6.583	2139066	7801691	4.659	24.383 #
28)	L6 AR-1254-3	8.077f	6.988	841327	14425443	1.736	27.515 #
29)	L6 AR-1254-4	8.371f	7.210f	2067218	2420052	5.200	6.441
30)	L6 AR-1254-5	0.000	7.694f	0	5851943	N.D.	11.901 #
31)	L7 AR-1260-1	0.000	7.142	0	1439713	N.D.	4.036 #
32)	L7 AR-1260-2	0.000	7.333	0	2648701	N.D.	5.269 #
34)	L7 AR-1260-4	0.000	7.959	0	952592	N.D.	2.613 #
35)	L7 AR-1260-5	9.491	0.000	2889249	0	2.935	N.D. #
36)	L8 AR-1262-1	0.000	7.694f	0	5851943	N.D.	22.242 #
37)	L8 AR-1262-2	9.491	0.000	2889249	0	2.843	N.D. #
39)	L8 AR-1262-4	9.924	0.000	1396182	0	2.426	N.D. #
40)	L8 AR-1262-5	10.631f	9.060	626534	3901511	1.496	12.132 #
42)	L9 AR-1268-2	9.924	0.000	1396182	0	1.116	N.D. #
43)	L9 AR-1268-3	10.171	8.779	4130941	5978174	3.856	6.630 #
44)	L9 AR-1268-4	10.631f	9.060	626534	3901511	1.312	10.597 #
45)	L9 AR-1268-5	11.098	9.374	3899493	2601199	1.246	1.079

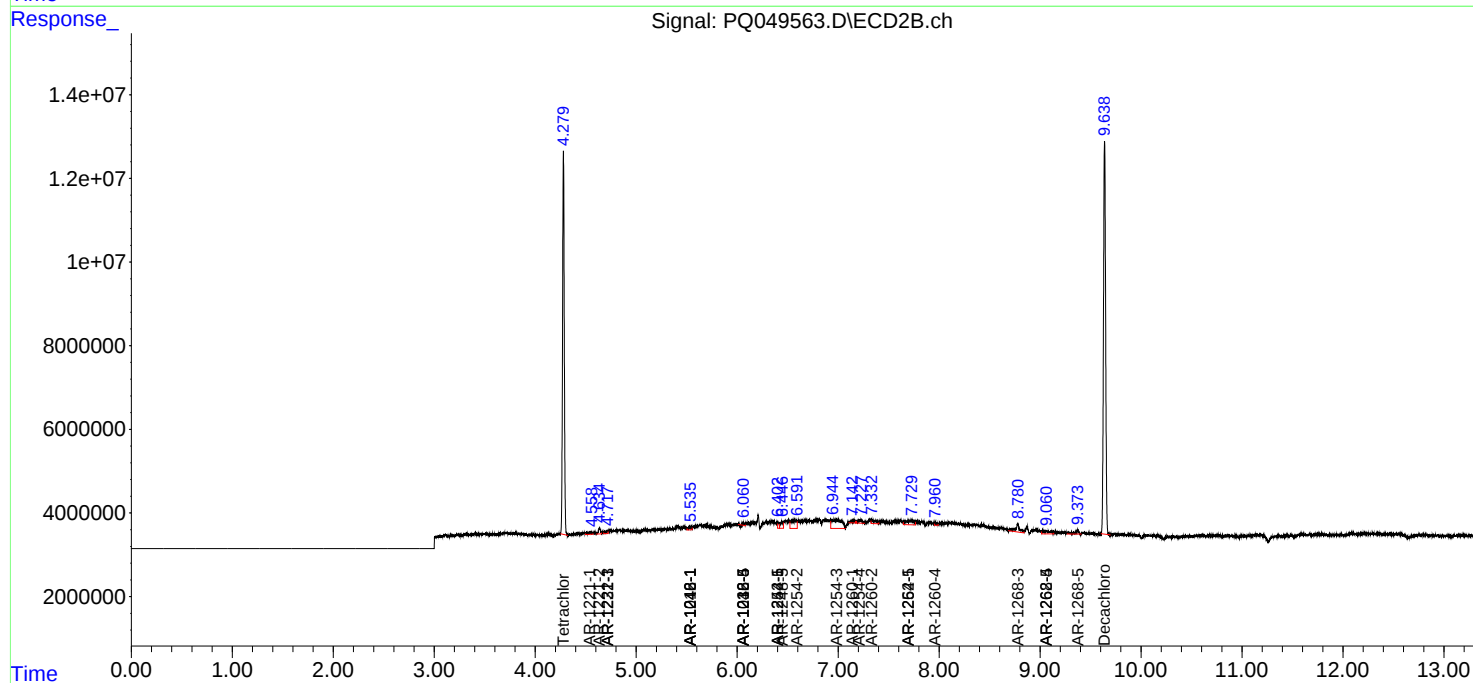
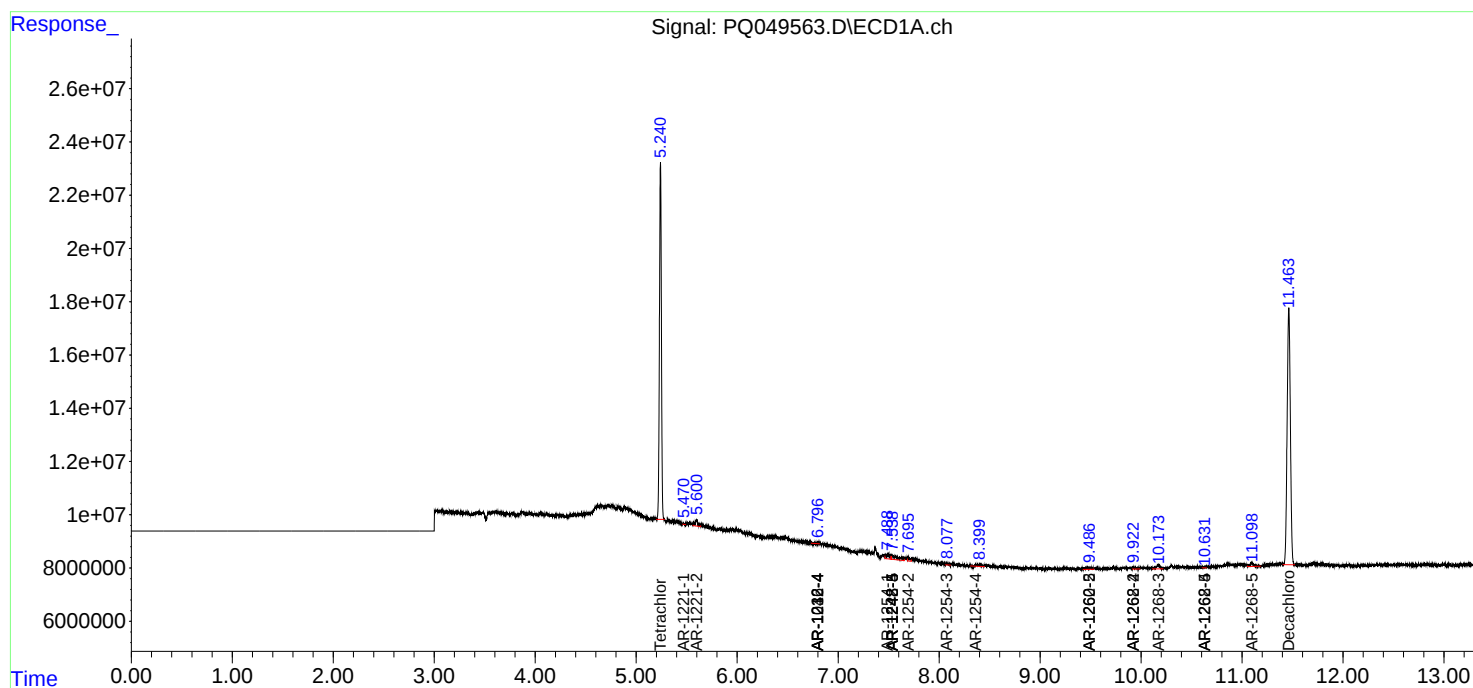
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

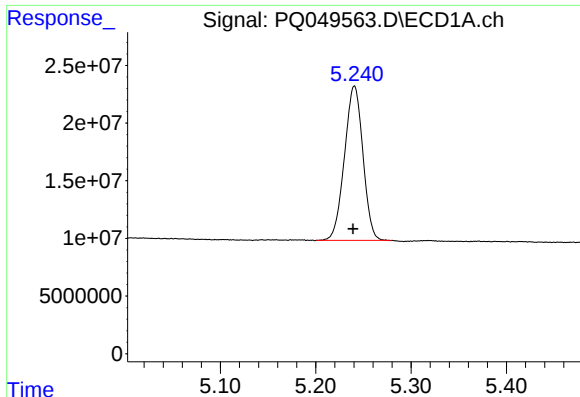
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082820\
Data File : PQ049563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2020 16:00
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 17:33:24 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

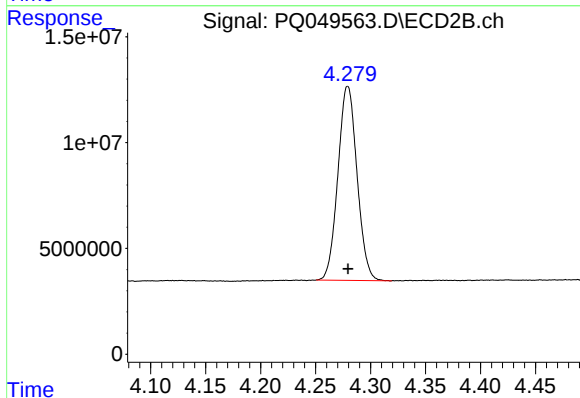




#1 Tetrachloro-m-xylene

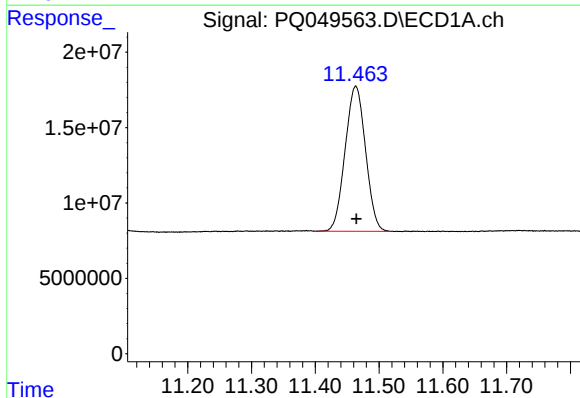
R.T.: 5.241 min
Delta R.T.: 0.002 min
Response: 180367712
Conc: 20.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



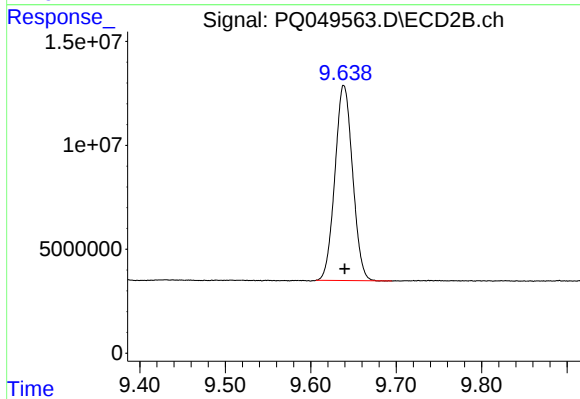
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: 0.000 min
Response: 111179943
Conc: 19.68 ng/ml



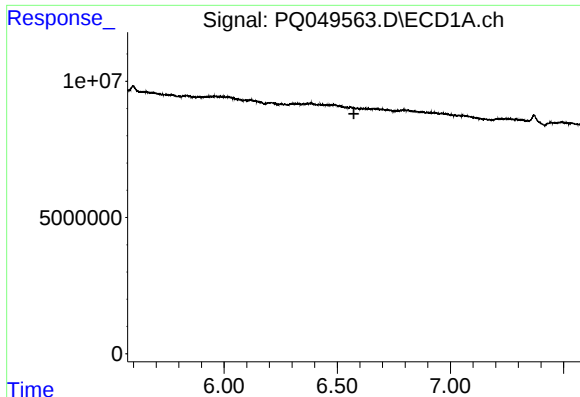
#2 Decachlorobiphenyl

R.T.: 11.463 min
Delta R.T.: -0.001 min
Response: 213851044
Conc: 21.96 ng/ml



#2 Decachlorobiphenyl

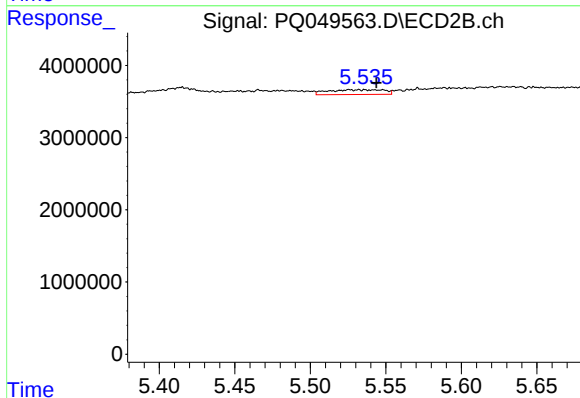
R.T.: 9.639 min
Delta R.T.: 0.000 min
Response: 134692234
Conc: 21.53 ng/ml



#3 AR-1016-1

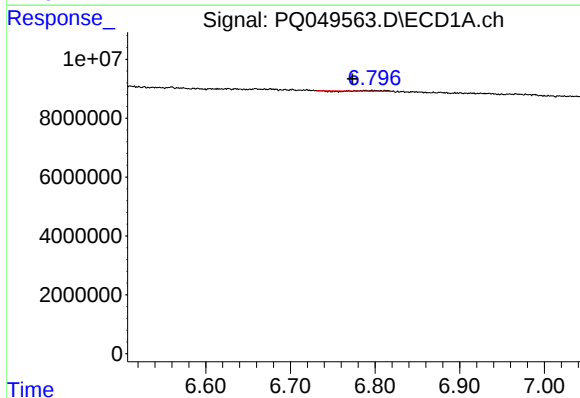
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



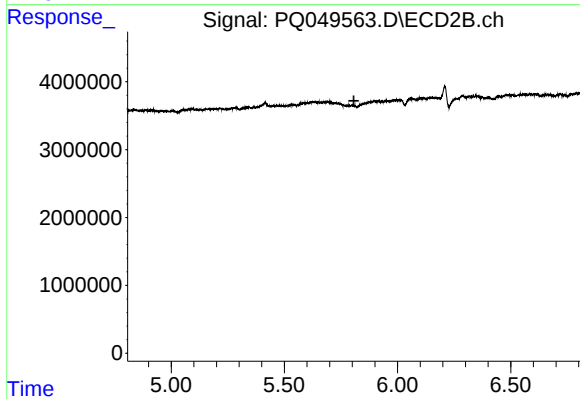
#3 AR-1016-1

R.T.: 5.532 min
Delta R.T.: -0.012 min
Response: 1701016
Conc: 7.08 ng/ml



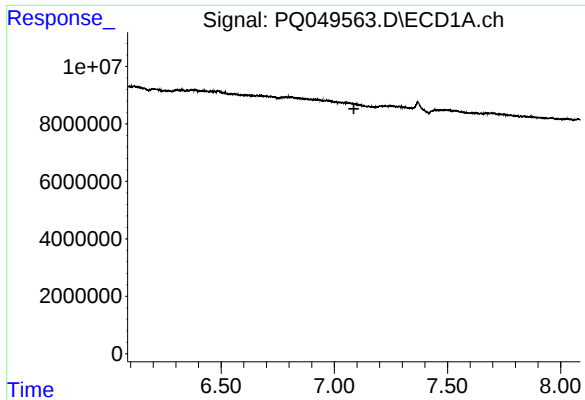
#6 AR-1016-4

R.T.: 6.800 min
Delta R.T.: 0.027 min
Response: 125156
Conc: 0.57 ng/ml



#6 AR-1016-4

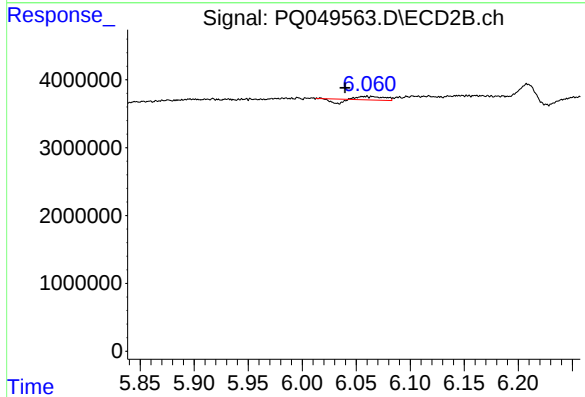
R.T.: 0.000 min
Exp R.T.: 5.807 min
Response: 0
Conc: N.D.



#7 AR-1016-5

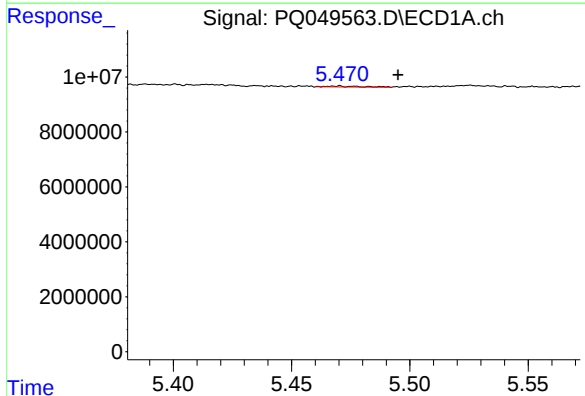
R.T.: 0.000 min
Exp R.T.: 7.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



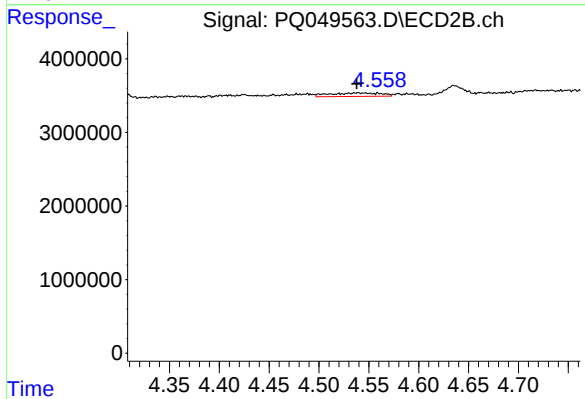
#7 AR-1016-5

R.T.: 6.059 min
Delta R.T.: 0.020 min
Response: 404132
Conc: 2.39 ng/ml



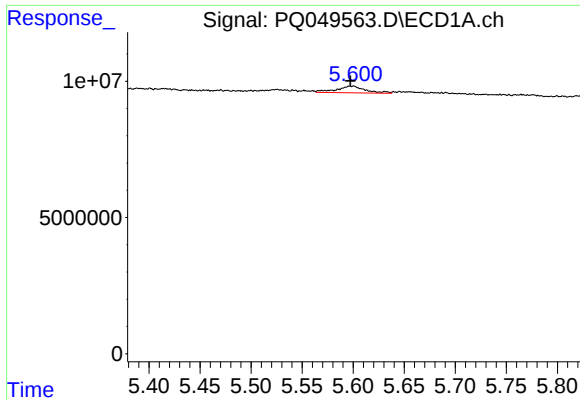
#8 AR-1221-1

R.T.: 5.470 min
Delta R.T.: -0.025 min
Response: 299236
Conc: 3.42 ng/ml



#8 AR-1221-1

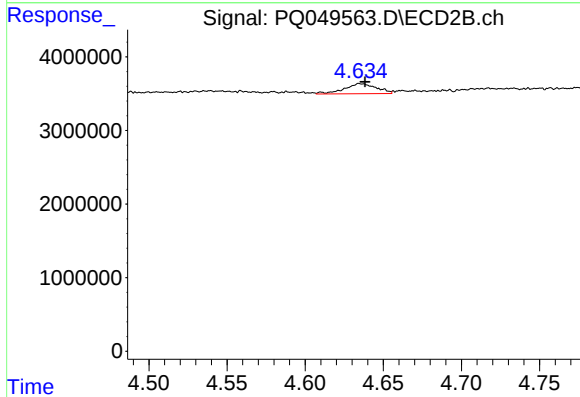
R.T.: 4.539 min
Delta R.T.: 0.001 min
Response: 1701310
Conc: 31.30 ng/ml



#9 AR-1221-2

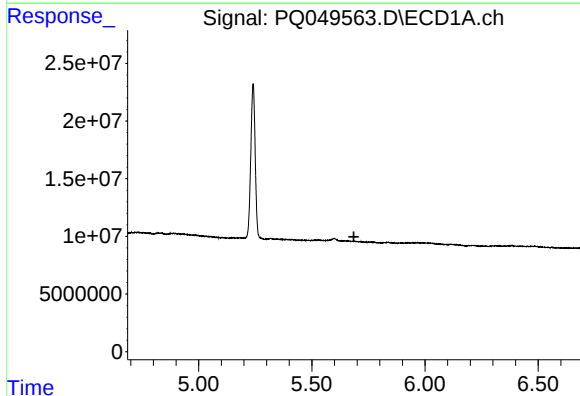
R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 4815183
Conc: 75.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



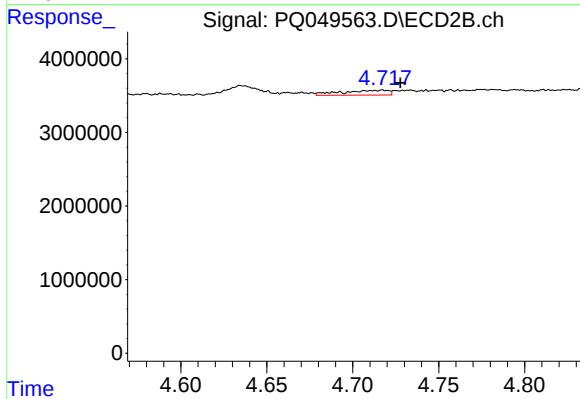
#9 AR-1221-2

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 1961252
Conc: 47.31 ng/ml



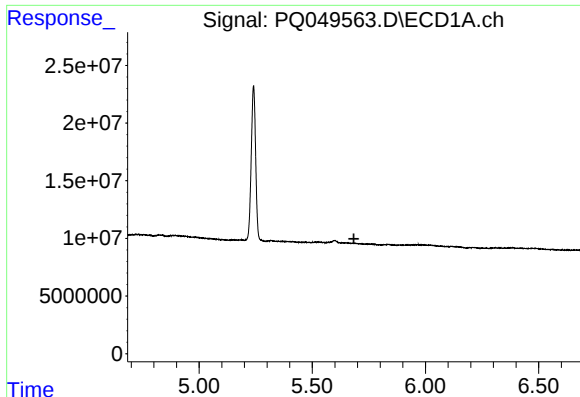
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.686 min
Response: 0
Conc: N.D.



#10 AR-1221-3

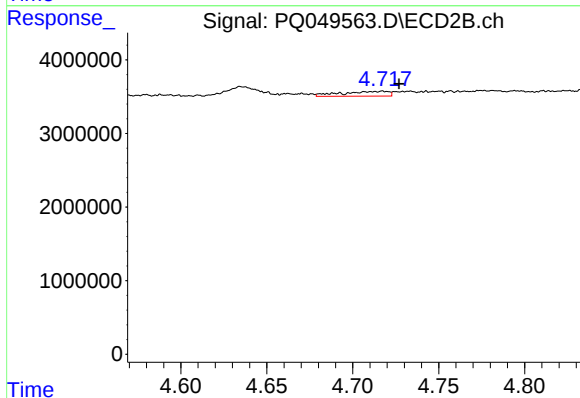
R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 1247559
Conc: 9.52 ng/ml



#11 AR-1232-1

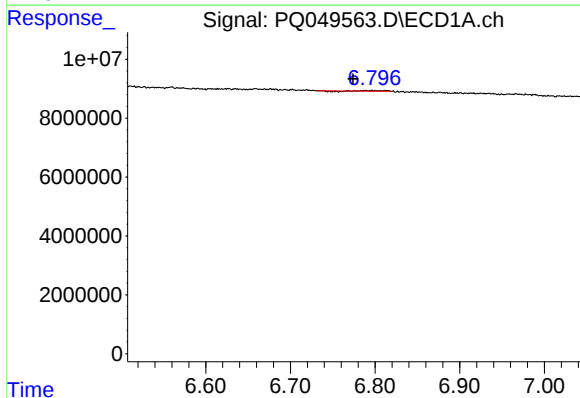
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



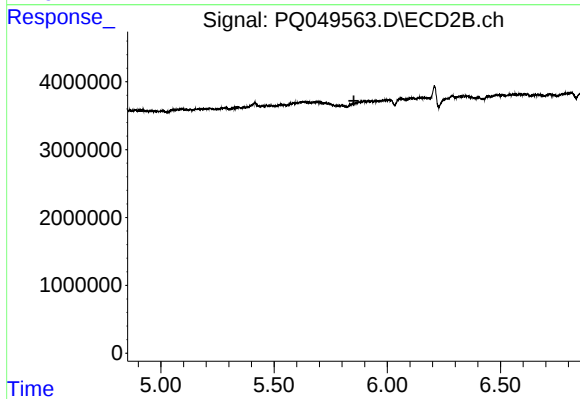
#11 AR-1232-1

R.T.: 4.717 min
Delta R.T.: -0.010 min
Response: 1247559
Conc: 10.13 ng/ml



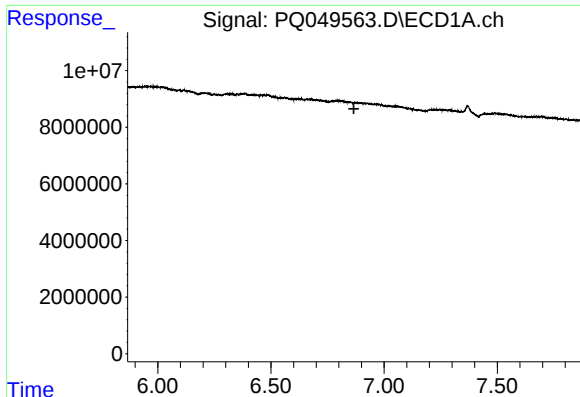
#14 AR-1232-4

R.T.: 6.800 min
Delta R.T.: 0.026 min
Response: 125156
Conc: 1.36 ng/ml



#14 AR-1232-4

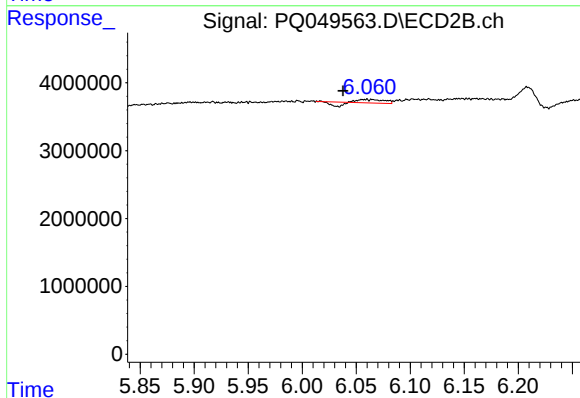
R.T.: 0.000 min
Exp R.T.: 5.853 min
Response: 0
Conc: N.D.



#15 AR-1232-5

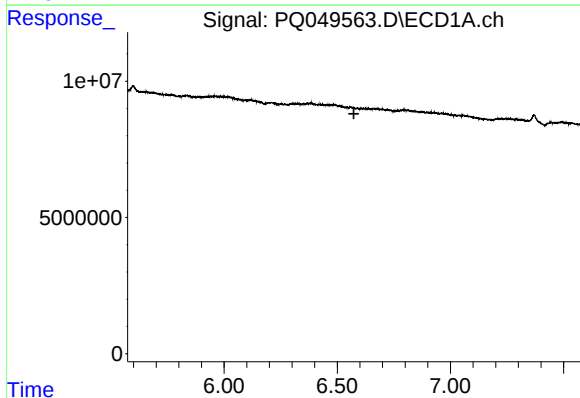
R.T.: 0.000 min
Exp R.T. : 6.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



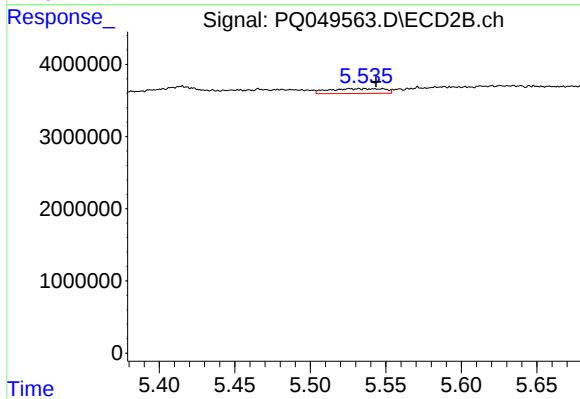
#15 AR-1232-5

R.T.: 6.059 min
Delta R.T.: 0.021 min
Response: 404132
Conc: 6.05 ng/ml



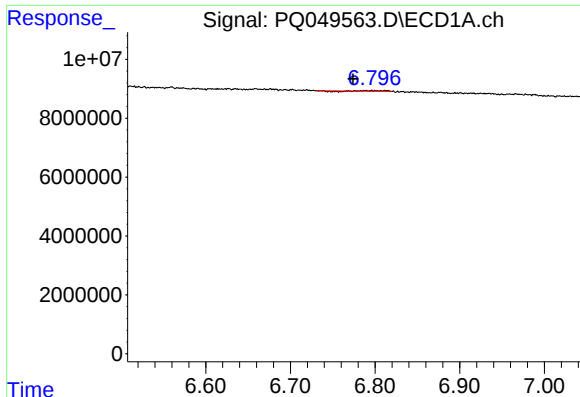
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#16 AR-1242-1

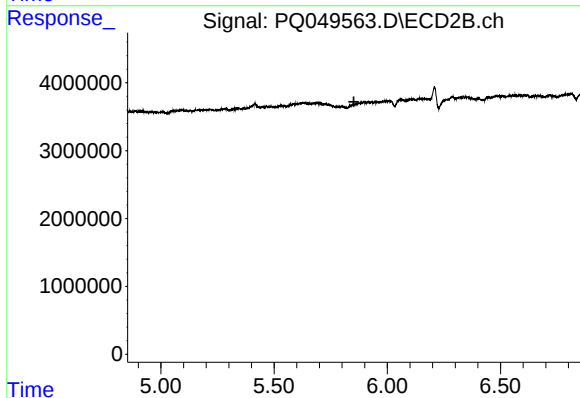
R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 1701016
Conc: 9.92 ng/ml



#19 AR-1242-4

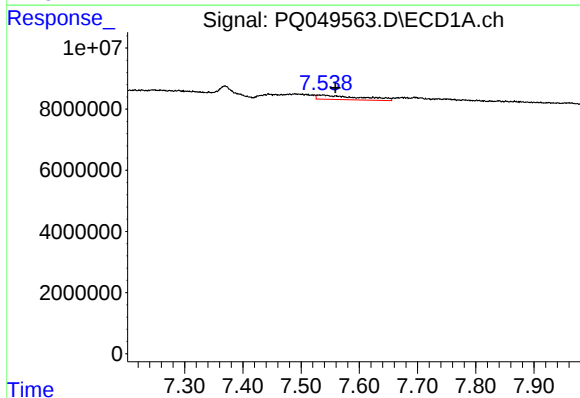
R.T.: 6.800 min
Delta R.T.: 0.026 min
Response: 125156
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



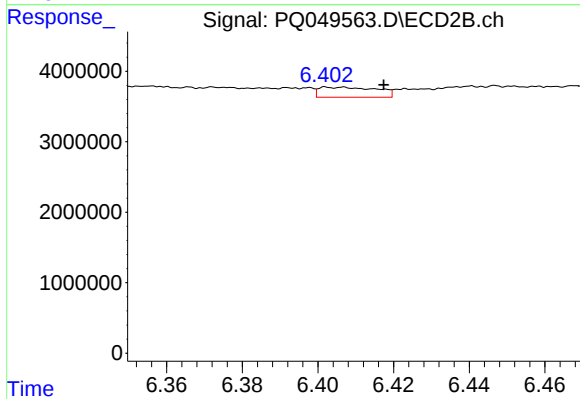
#19 AR-1242-4

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



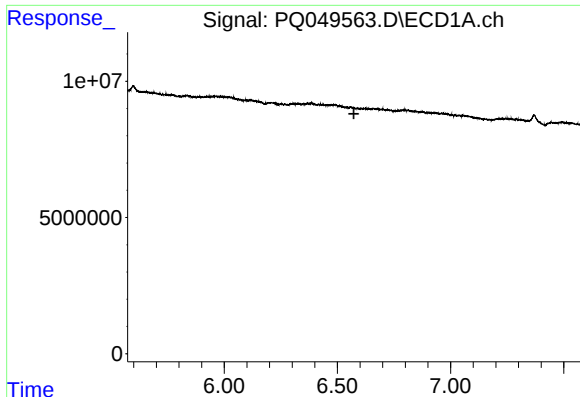
#20 AR-1242-5

R.T.: 7.536 min
Delta R.T.: -0.022 min
Response: 7179847
Conc: 39.65 ng/ml



#20 AR-1242-5

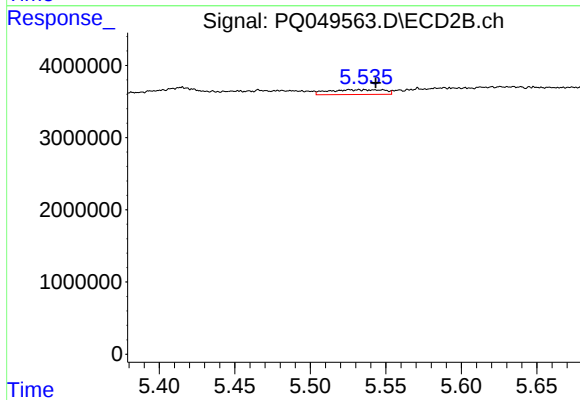
R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 1512004
Conc: 8.86 ng/ml



#21 AR-1248-1

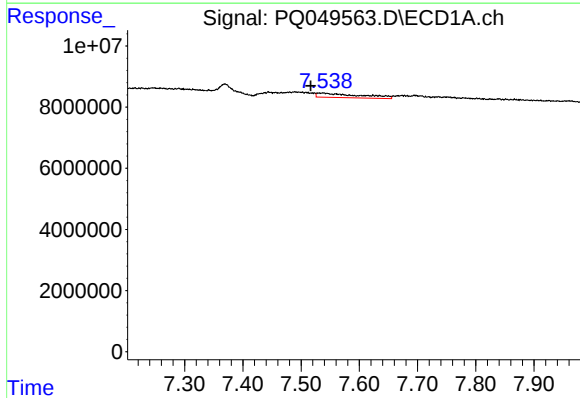
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



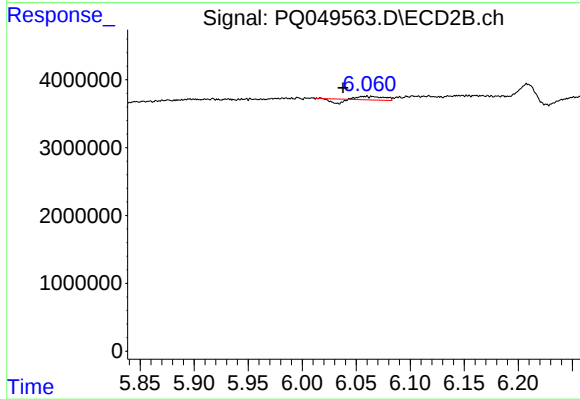
#21 AR-1248-1

R.T.: 5.532 min
Delta R.T.: -0.011 min
Response: 1701016
Conc: 12.49 ng/ml



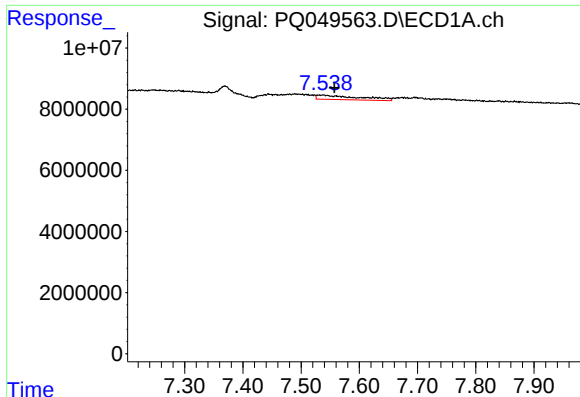
#24 AR-1248-4

R.T.: 7.536 min
Delta R.T.: 0.020 min
Response: 7179847
Conc: 24.10 ng/ml



#24 AR-1248-4

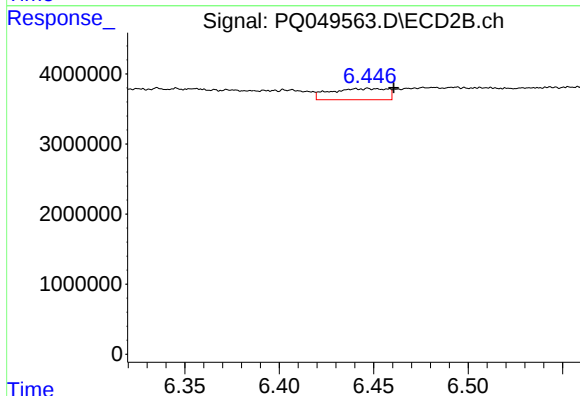
R.T.: 6.059 min
Delta R.T.: 0.022 min
Response: 404132
Conc: 1.91 ng/ml



#25 AR-1248-5

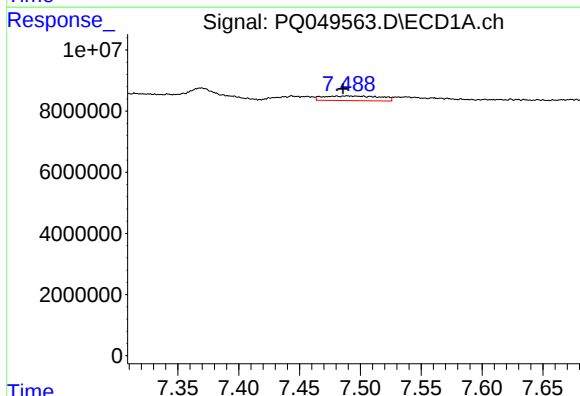
R.T.: 7.536 min
Delta R.T.: -0.021 min
Response: 7179847
Conc: 25.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



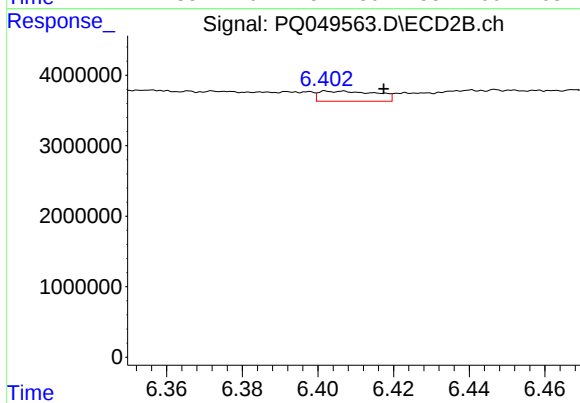
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: -0.014 min
Response: 3309920
Conc: 14.47 ng/ml



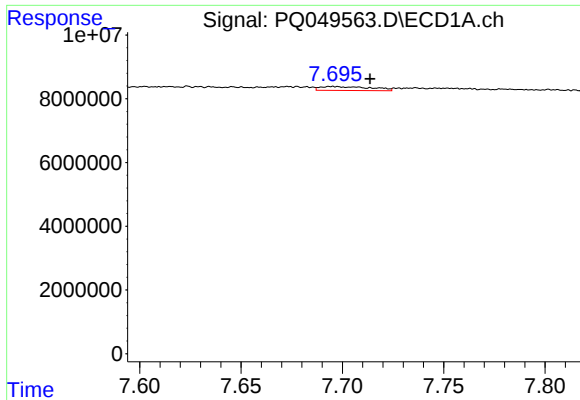
#26 AR-1254-1

R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 4982342
Conc: 16.79 ng/ml



#26 AR-1254-1

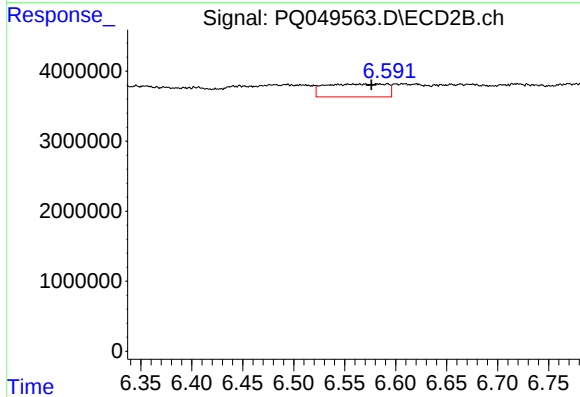
R.T.: 6.405 min
Delta R.T.: -0.013 min
Response: 1512004
Conc: 4.22 ng/ml



#27 AR-1254-2

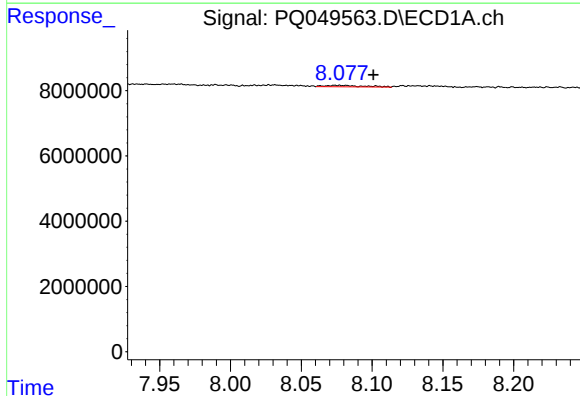
R.T.: 7.695 min
Delta R.T.: -0.018 min
Response: 2139066
Conc: 4.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



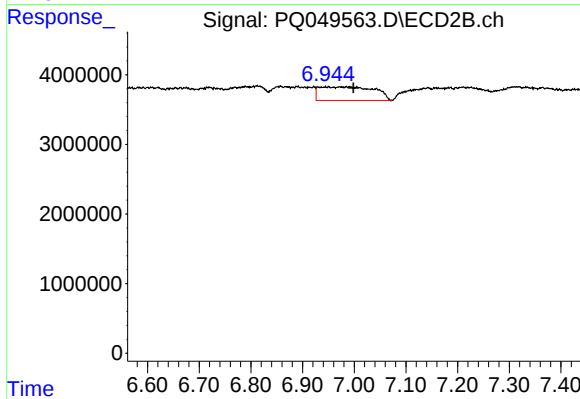
#27 AR-1254-2

R.T.: 6.583 min
Delta R.T.: 0.007 min
Response: 7801691
Conc: 24.38 ng/ml



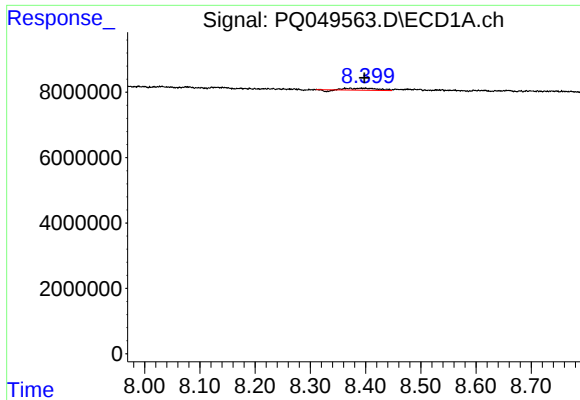
#28 AR-1254-3

R.T.: 8.077 min
Delta R.T.: -0.024 min
Response: 841327
Conc: 1.74 ng/ml



#28 AR-1254-3

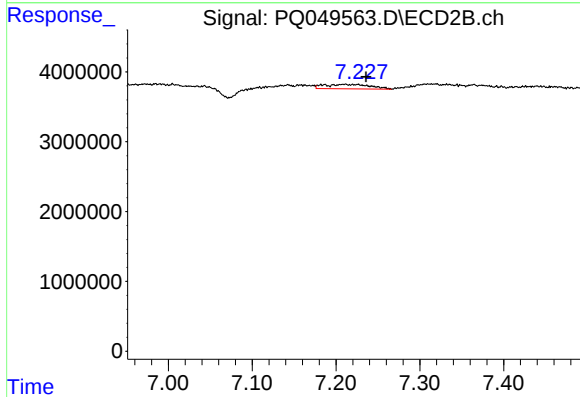
R.T.: 6.988 min
Delta R.T.: -0.010 min
Response: 14425443
Conc: 27.51 ng/ml



#29 AR-1254-4

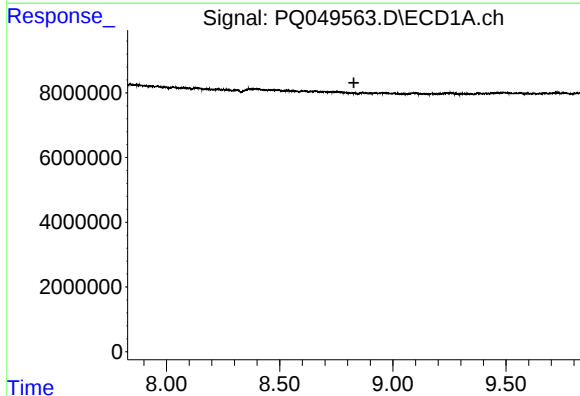
R.T.: 8.371 min
Delta R.T.: -0.027 min
Response: 2067218
Conc: 5.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



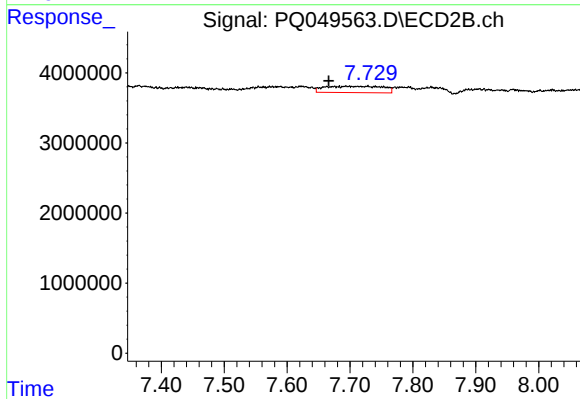
#29 AR-1254-4

R.T.: 7.210 min
Delta R.T.: -0.026 min
Response: 2420052
Conc: 6.44 ng/ml



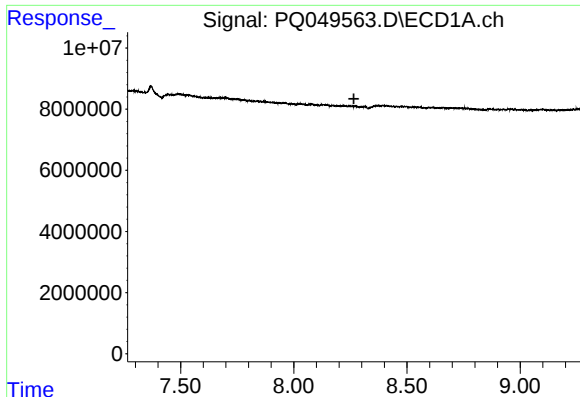
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.828 min
Response: 0
Conc: N.D.



#30 AR-1254-5

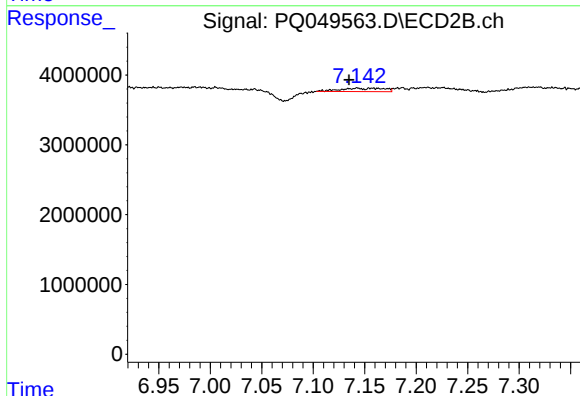
R.T.: 7.694 min
Delta R.T.: 0.028 min
Response: 5851943
Conc: 11.90 ng/ml



#31 AR-1260-1

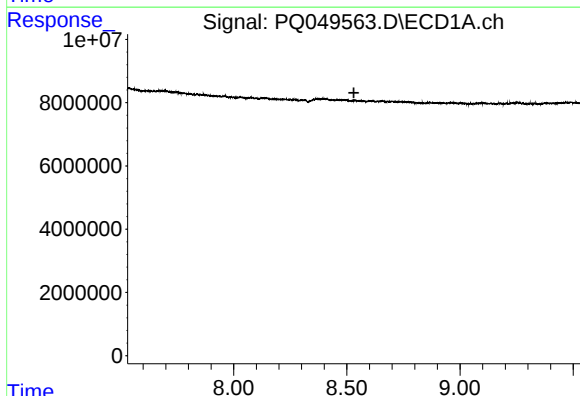
R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



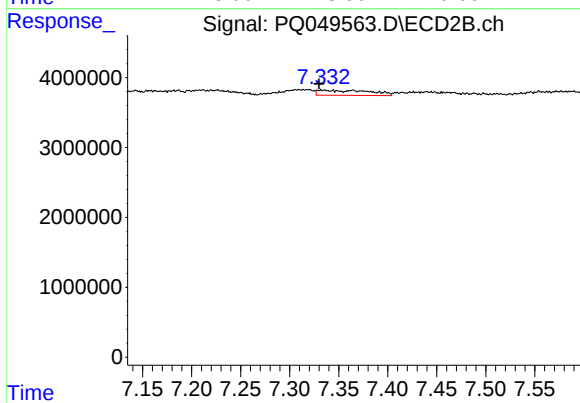
#31 AR-1260-1

R.T.: 7.142 min
Delta R.T.: 0.008 min
Response: 1439713
Conc: 4.04 ng/ml



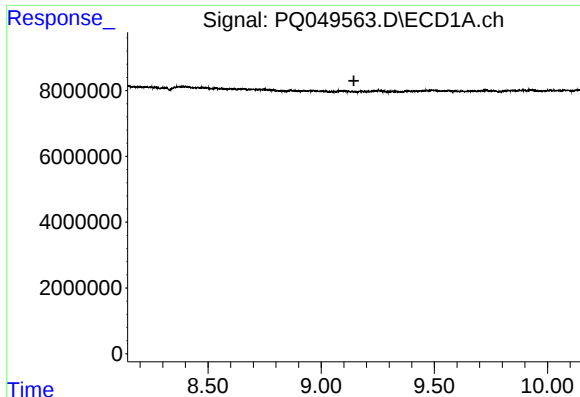
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.



#32 AR-1260-2

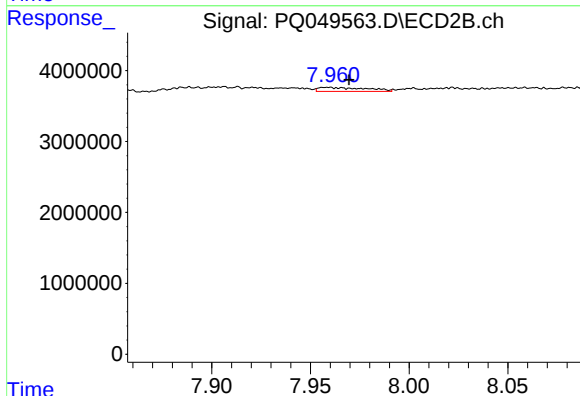
R.T.: 7.333 min
Delta R.T.: 0.003 min
Response: 2648701
Conc: 5.27 ng/ml



#34 AR-1260-4

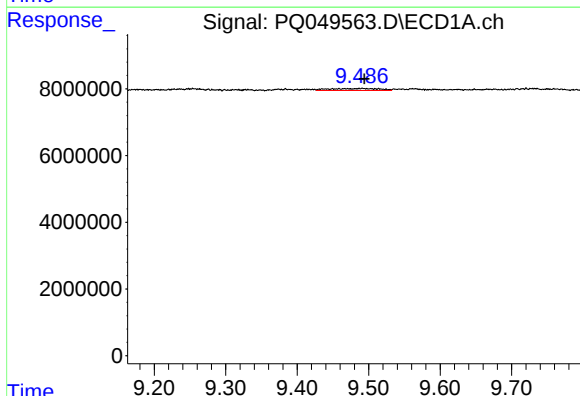
R.T.: 0.000 min
Exp R.T.: 9.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



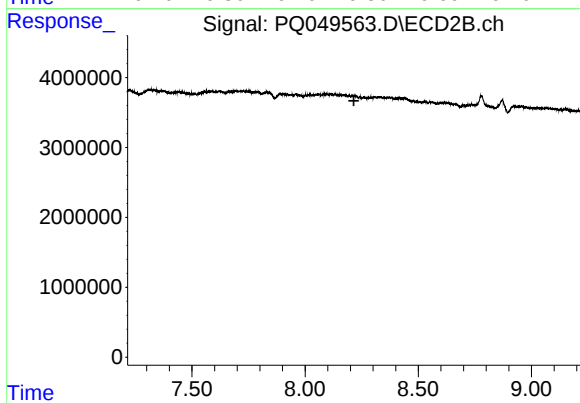
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.010 min
Response: 952592
Conc: 2.61 ng/ml



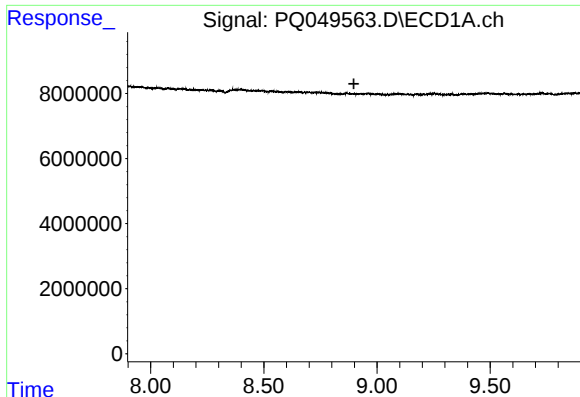
#35 AR-1260-5

R.T.: 9.491 min
Delta R.T.: -0.003 min
Response: 2889249
Conc: 2.94 ng/ml



#35 AR-1260-5

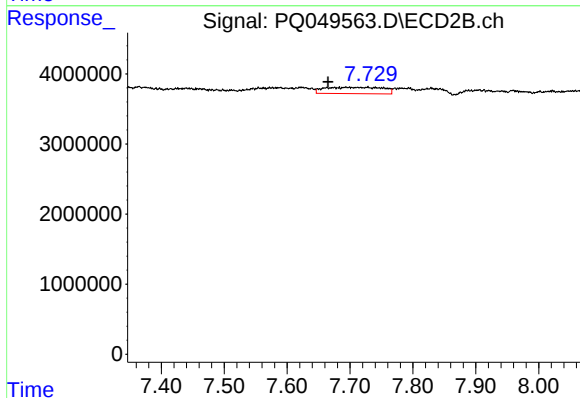
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#36 AR-1262-1

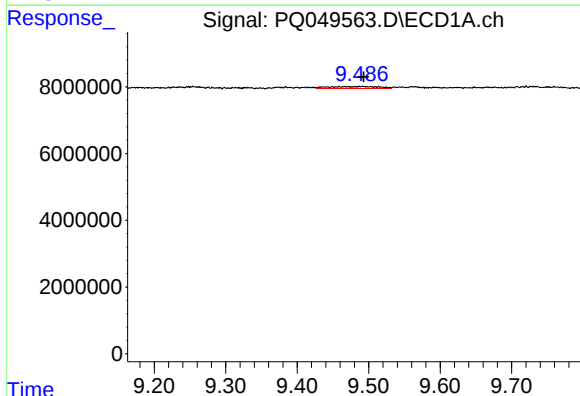
R.T.: 0.000 min
Exp R.T.: 8.898 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



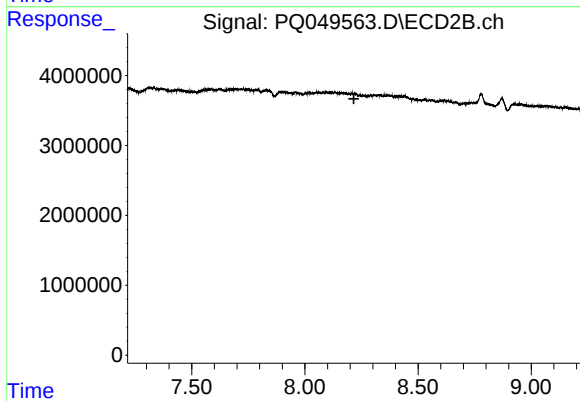
#36 AR-1262-1

R.T.: 7.694 min
Delta R.T.: 0.029 min
Response: 5851943
Conc: 22.24 ng/ml



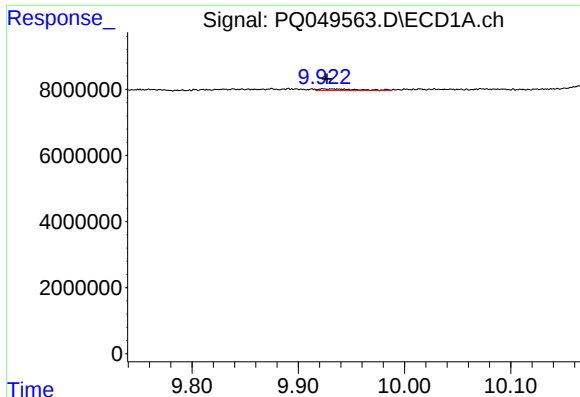
#37 AR-1262-2

R.T.: 9.491 min
Delta R.T.: -0.002 min
Response: 2889249
Conc: 2.84 ng/ml



#37 AR-1262-2

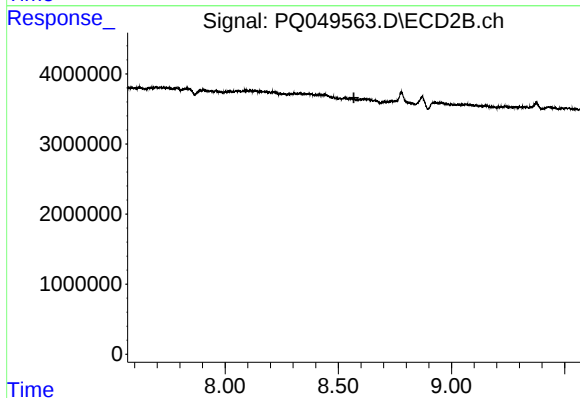
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#39 AR-1262-4

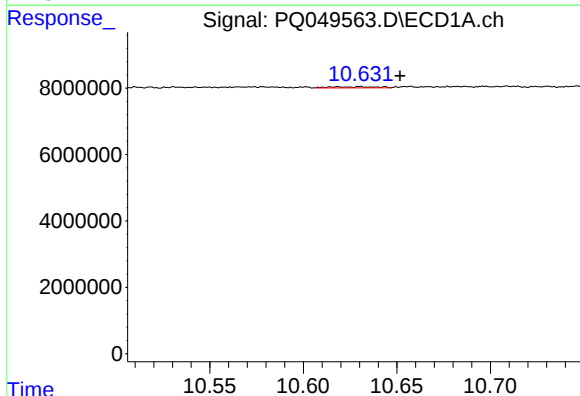
R.T.: 9.924 min
Delta R.T.: -0.003 min
Response: 1396182
Conc: 2.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :



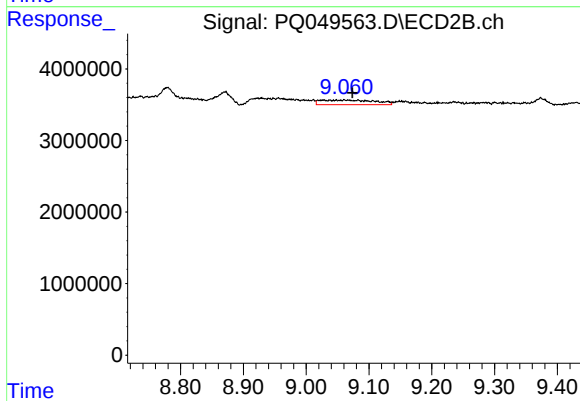
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.569 min
Response: 0
Conc: N.D.



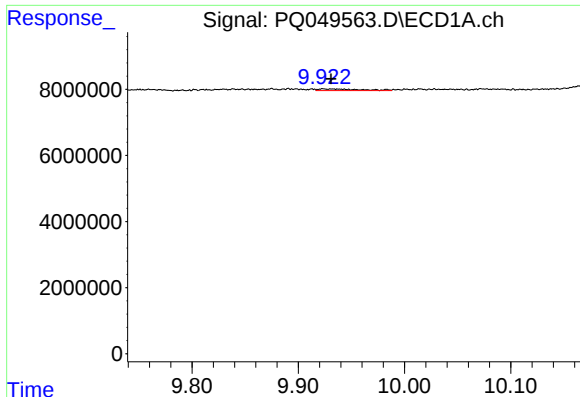
#40 AR-1262-5

R.T.: 10.631 min
Delta R.T.: -0.021 min
Response: 626534
Conc: 1.50 ng/ml



#40 AR-1262-5

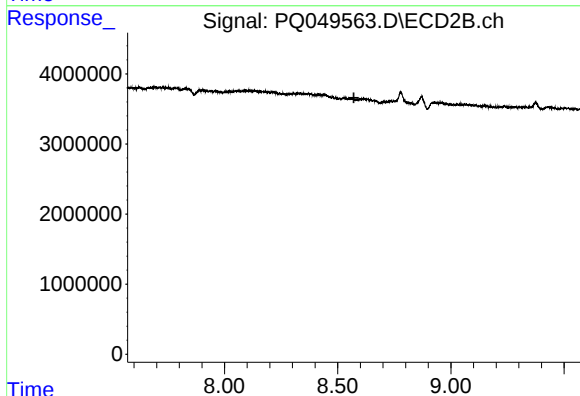
R.T.: 9.060 min
Delta R.T.: -0.013 min
Response: 3901511
Conc: 12.13 ng/ml



#42 AR-1268-2

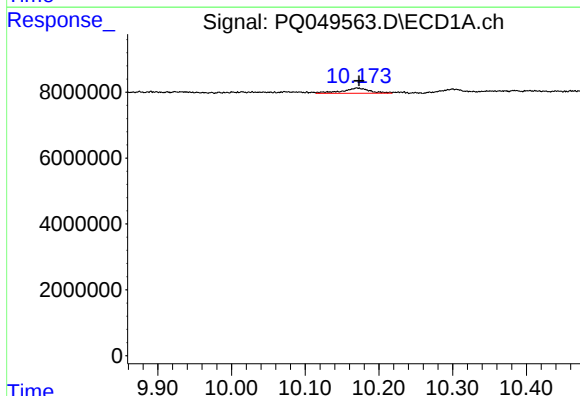
R.T.: 9.924 min
Delta R.T.: -0.006 min
Response: 1396182
Conc: 1.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



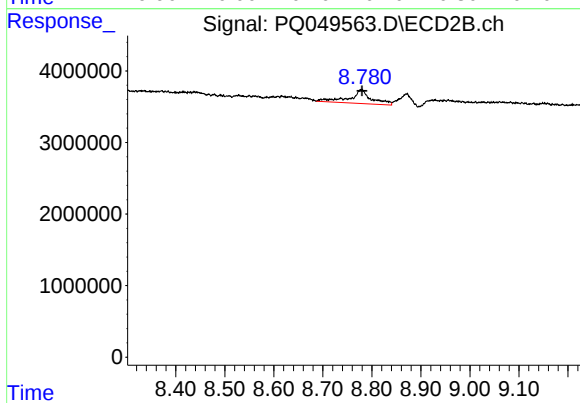
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.



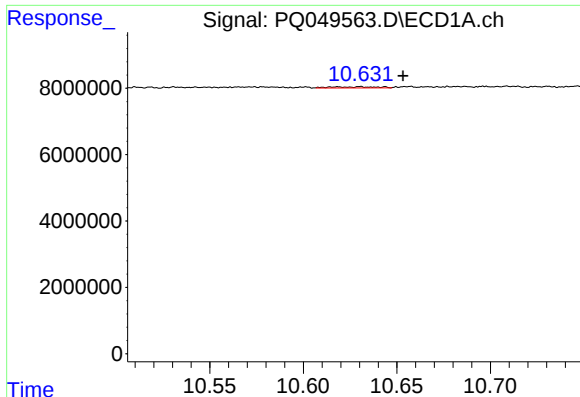
#43 AR-1268-3

R.T.: 10.171 min
Delta R.T.: -0.002 min
Response: 4130941
Conc: 3.86 ng/ml



#43 AR-1268-3

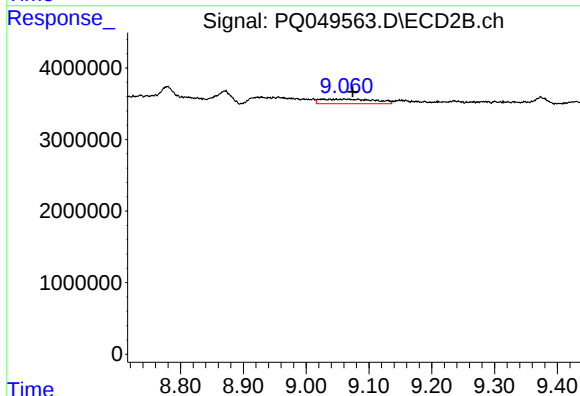
R.T.: 8.779 min
Delta R.T.: -0.002 min
Response: 5978174
Conc: 6.63 ng/ml



#44 AR-1268-4

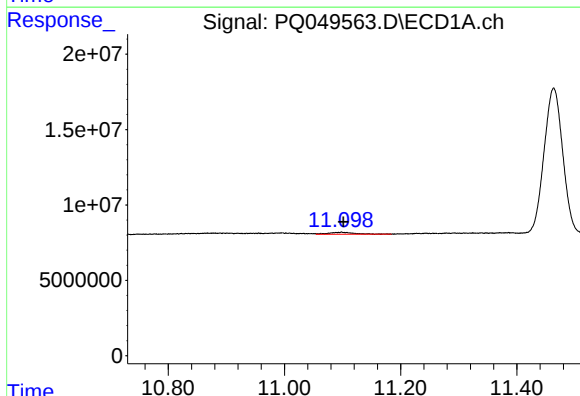
R.T.: 10.631 min
Delta R.T.: -0.022 min
Response: 626534
Conc: 1.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



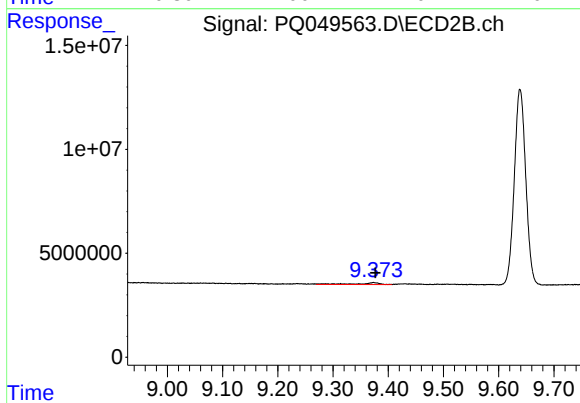
#44 AR-1268-4

R.T.: 9.060 min
Delta R.T.: -0.014 min
Response: 3901511
Conc: 10.60 ng/ml



#45 AR-1268-5

R.T.: 11.098 min
Delta R.T.: -0.004 min
Response: 3899493
Conc: 1.25 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.003 min
Response: 2601199
Conc: 1.08 ng/ml