

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 15:37
 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: Sep 01 17:45:55 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...	5.238	4.282	185.9E6	104.3E6	21.286	18.453
2)	SA Decachlor...	11.456	9.638	170.6E6	101.2E6	17.517	16.172
Target Compounds							
3)	L1 AR-1016-1	0.000	5.537	0	307562	N.D.	1.281 #
4)	L1 AR-1016-2	0.000	5.560	0	353692	N.D.	1.090 #
5)	L1 AR-1016-3	0.000	5.745	0	220828	N.D.	1.290 #
8)	L2 AR-1221-1	0.000	4.562f	0	333741	N.D.	6.140 #
9)	L2 AR-1221-2	5.597	4.639	6740880	1834364	106.213	44.252 #
10)	L2 AR-1221-3	0.000	4.734	0	607737	N.D.	4.635 #
11)	L3 AR-1232-1	0.000	4.734	0	607737	N.D.	4.936 #
12)	L3 AR-1232-2	6.258f	5.560	1183060	353692	12.513	2.618 #
13)	L3 AR-1232-3	0.000	5.745	0	220828	N.D.	3.188 #
14)	L3 AR-1232-4	0.000	5.860	0	131684	N.D.	2.272 #
16)	L4 AR-1242-1	0.000	5.537	0	307562	N.D.	1.794 #
17)	L4 AR-1242-2	0.000	5.560	0	353692	N.D.	1.515 #
18)	L4 AR-1242-3	0.000	5.745	0	220828	N.D.	1.784 #
19)	L4 AR-1242-4	0.000	5.860	0	131684	N.D.	1.123 #
20)	L4 AR-1242-5	0.000	6.445f	0	11146253	N.D.	65.329 #
21)	L5 AR-1248-1	0.000	5.537	0	307562	N.D.	2.259 #
23)	L5 AR-1248-3	0.000	5.860	0	131684	N.D.	0.755 #
24)	L5 AR-1248-4	7.490f	6.062f	1698596	-99384	5.702	N.D. #
25)	L5 AR-1248-5	0.000	6.445f	0	11146253	N.D.	48.734 #
26)	L6 AR-1254-1	7.490	6.445f	1698596	11146253	5.726	31.131 #
28)	L6 AR-1254-3	0.000	6.973f	0	1951403	N.D.	3.722 #
30)	L6 AR-1254-5	8.855f	7.665	957174	4681994	2.248	9.522 #
32)	L7 AR-1260-2	0.000	7.307f	0	424715	N.D.	0.845 #
33)	L7 AR-1260-3	8.892	0.000	654877	0	1.634	N.D. #
34)	L7 AR-1260-4	9.120f	7.988f	1429597	17881011	3.191	49.048 #
35)	L7 AR-1260-5	9.506	0.000	4726521	0	4.801	N.D. #
36)	L8 AR-1262-1	8.892	7.665	654877	4681994	1.240	17.795 #
37)	L8 AR-1262-2	9.506	0.000	4726521	0	4.651	N.D. #
38)	L8 AR-1262-3	9.817	0.000	3256302	0	6.788	N.D. #
40)	L8 AR-1262-5	10.650	0.000	1537061	0	3.671	N.D. #
41)	L9 AR-1268-1	9.817	0.000	3256302	0	2.455	N.D. #
43)	L9 AR-1268-3	0.000	8.783	0	7299472	N.D.	8.095 #
44)	L9 AR-1268-4	10.650	0.000	1537061	0	3.220	N.D. #
45)	L9 AR-1268-5	11.093	9.373	2189168	906911	0.700	0.376 #

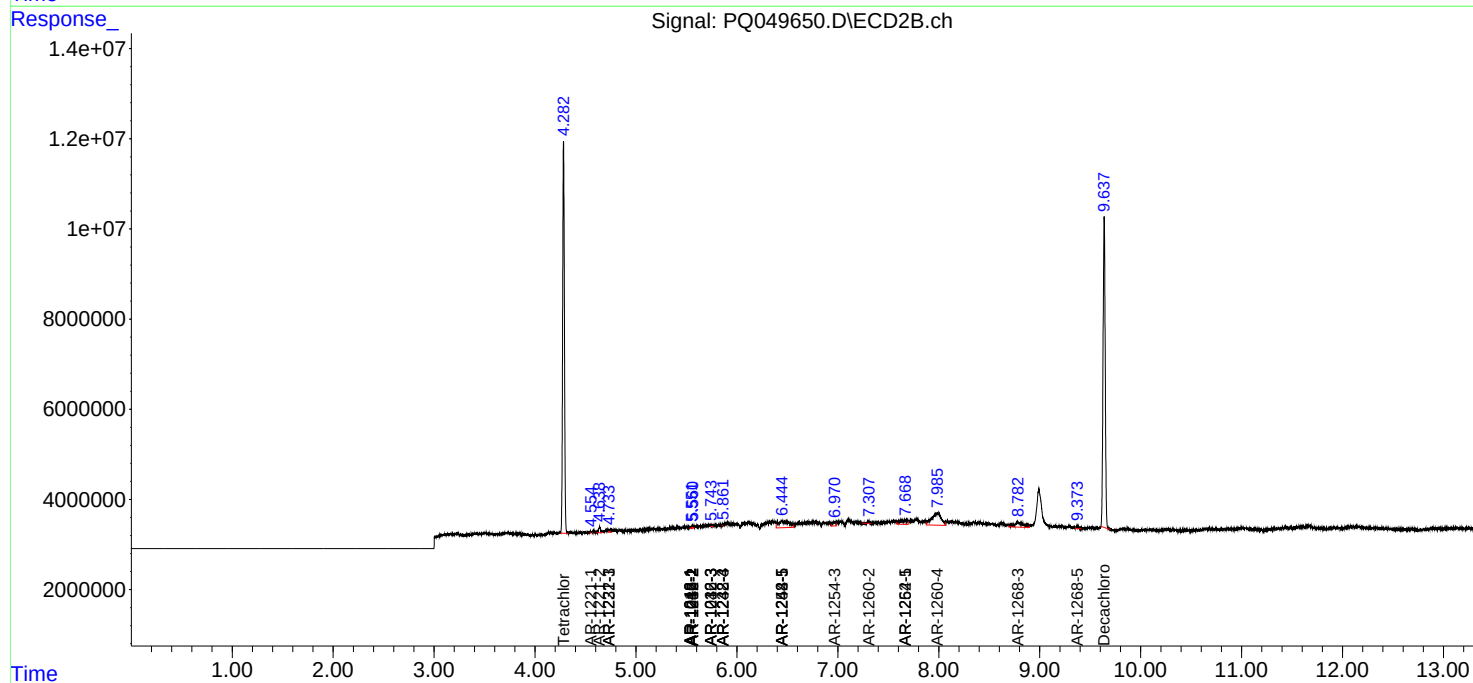
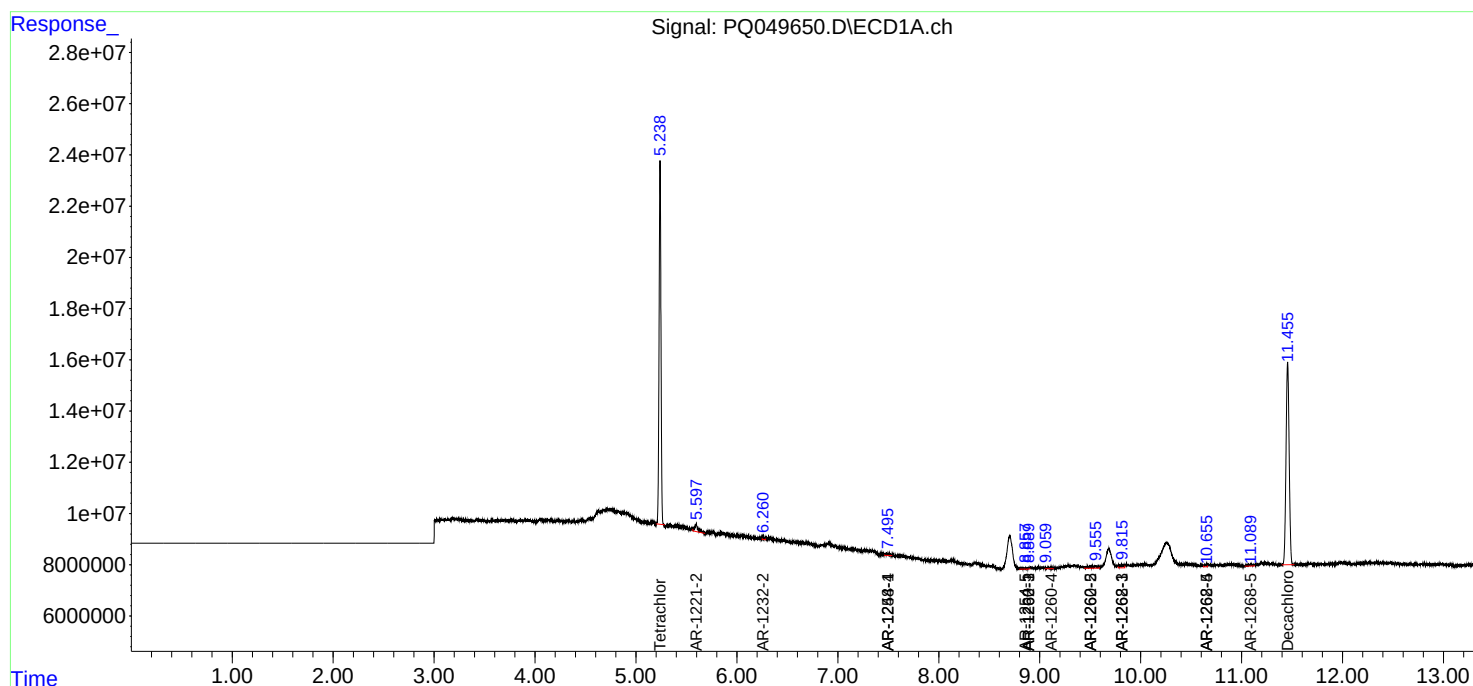
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

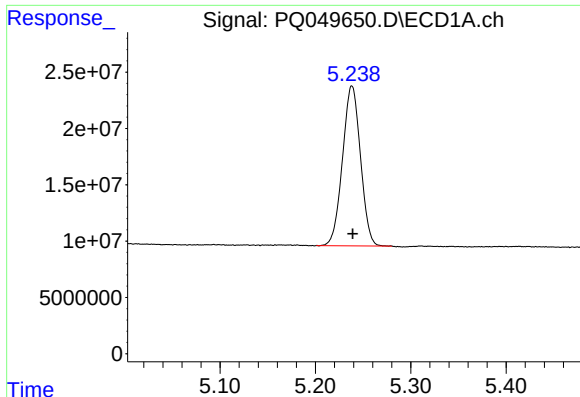
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049650.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 15:37
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 17:45:55 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

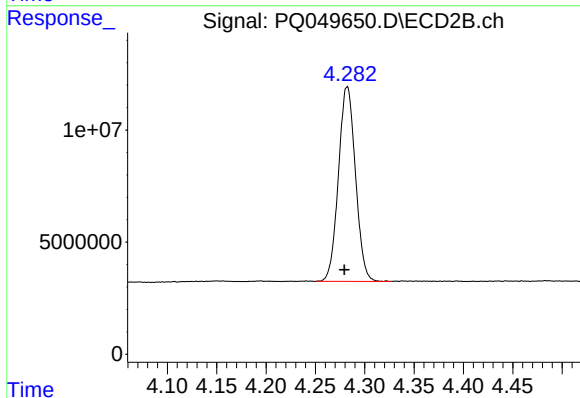




#1 Tetrachloro-m-xylene

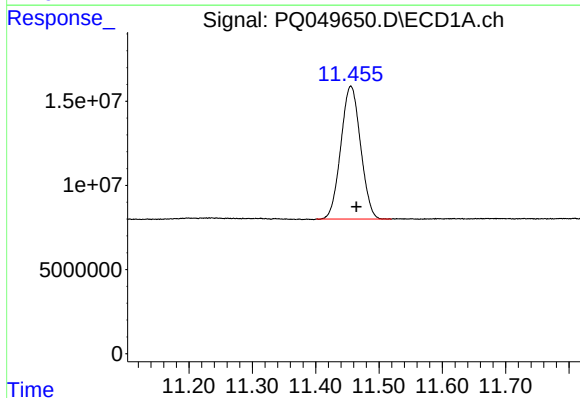
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 185883394
Conc: 21.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



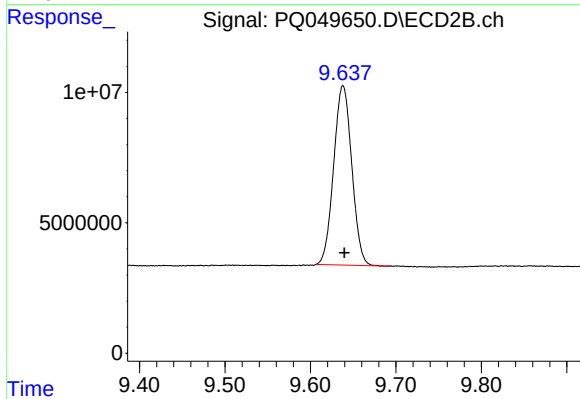
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: 0.003 min
Response: 104256659
Conc: 18.45 ng/ml



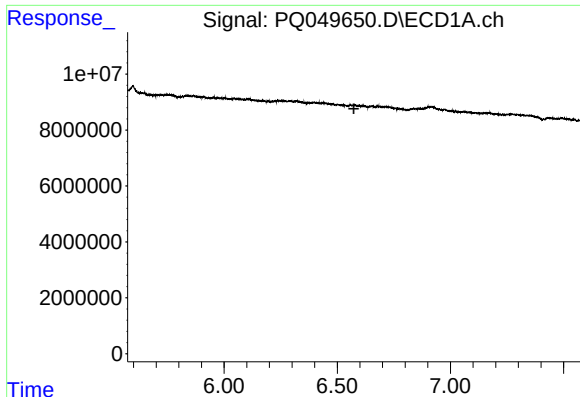
#2 Decachlorobiphenyl

R.T.: 11.456 min
Delta R.T.: -0.009 min
Response: 170609679
Conc: 17.52 ng/ml



#2 Decachlorobiphenyl

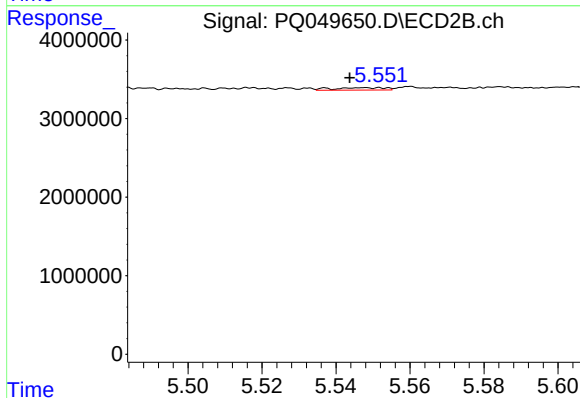
R.T.: 9.638 min
Delta R.T.: -0.002 min
Response: 101163332
Conc: 16.17 ng/ml



#3 AR-1016-1

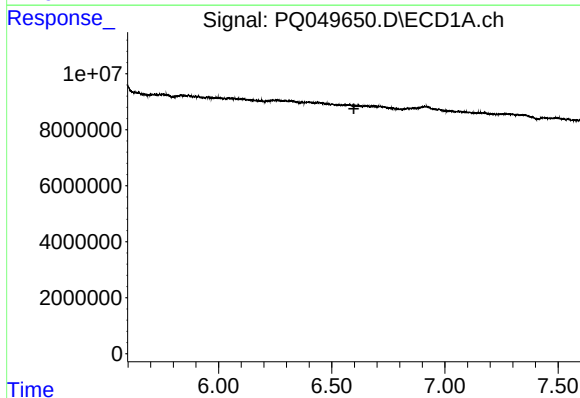
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



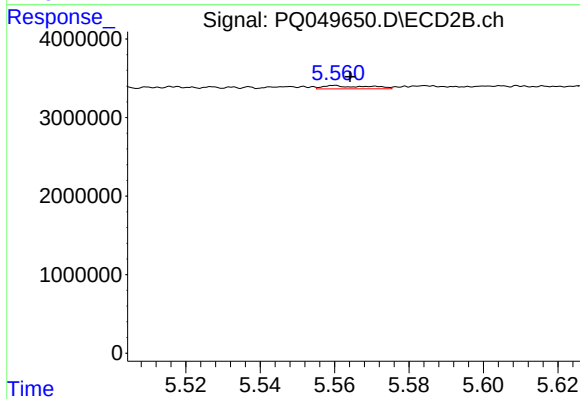
#3 AR-1016-1

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 307562
Conc: 1.28 ng/ml



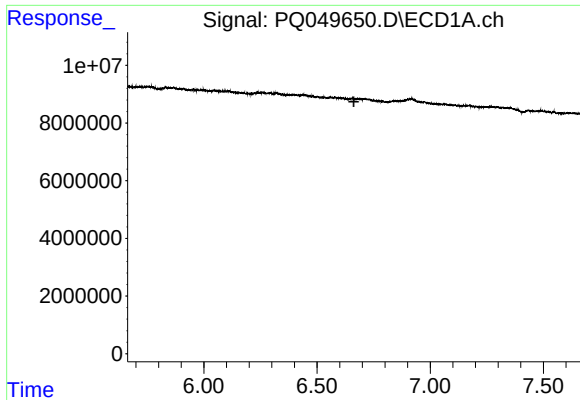
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#4 AR-1016-2

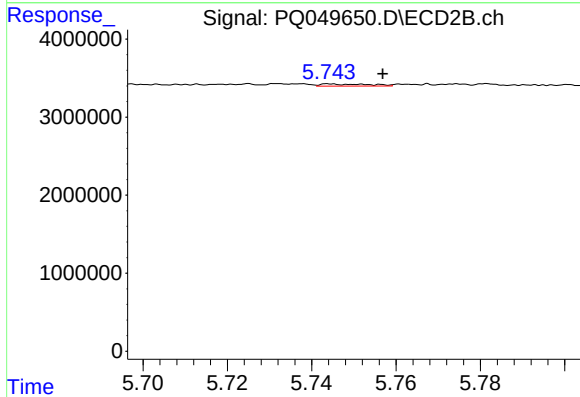
R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 353692
Conc: 1.09 ng/ml



#5 AR-1016-3

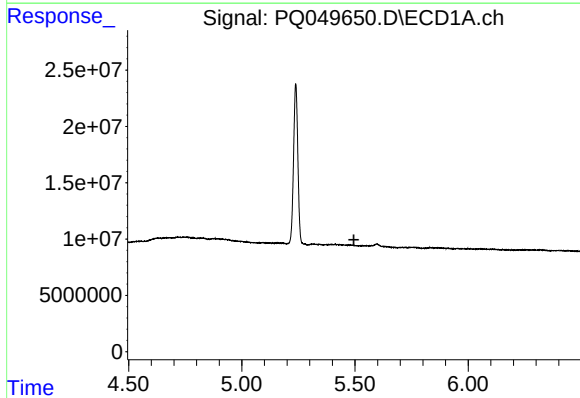
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



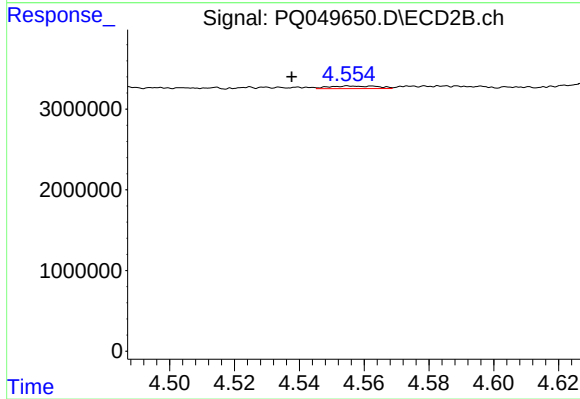
#5 AR-1016-3

R.T.: 5.745 min
Delta R.T.: -0.012 min
Response: 220828
Conc: 1.29 ng/ml



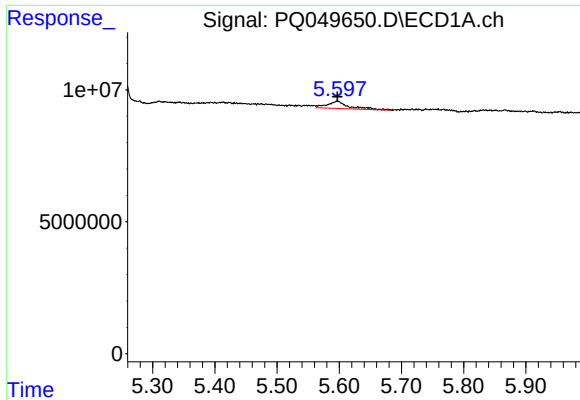
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#8 AR-1221-1

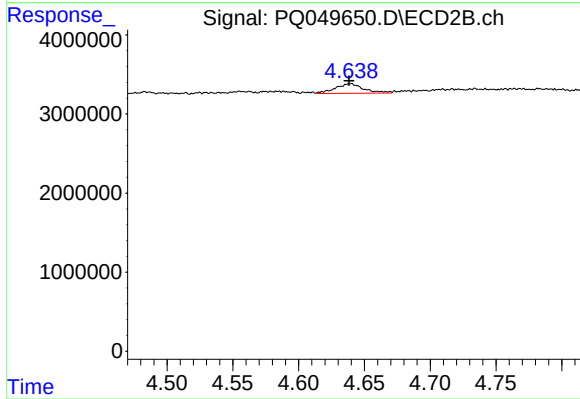
R.T.: 4.562 min
Delta R.T.: 0.025 min
Response: 333741
Conc: 6.14 ng/ml



#9 AR-1221-2

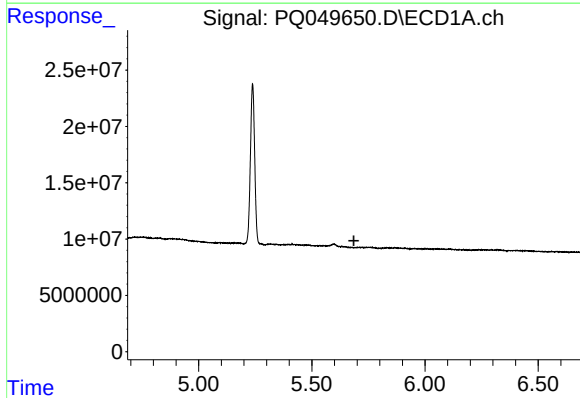
R.T.: 5.597 min
Delta R.T.: 0.000 min
Response: 6740880
Conc: 106.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



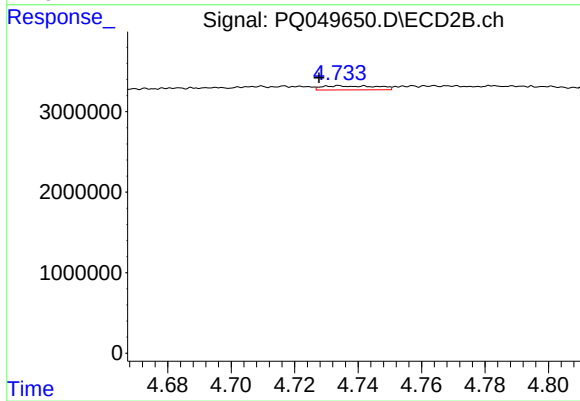
#9 AR-1221-2

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 1834364
Conc: 44.25 ng/ml



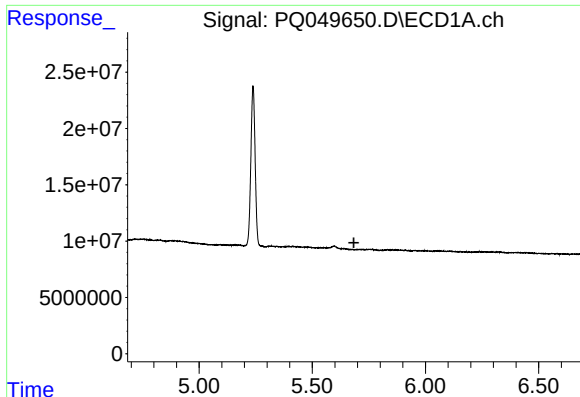
#10 AR-1221-3

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



#10 AR-1221-3

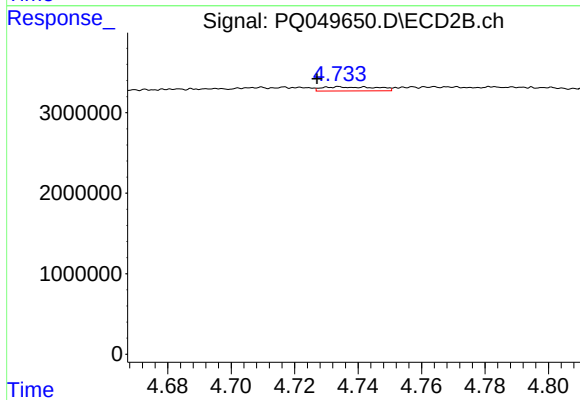
R.T.: 4.734 min
Delta R.T.: 0.006 min
Response: 607737
Conc: 4.64 ng/ml



#11 AR-1232-1

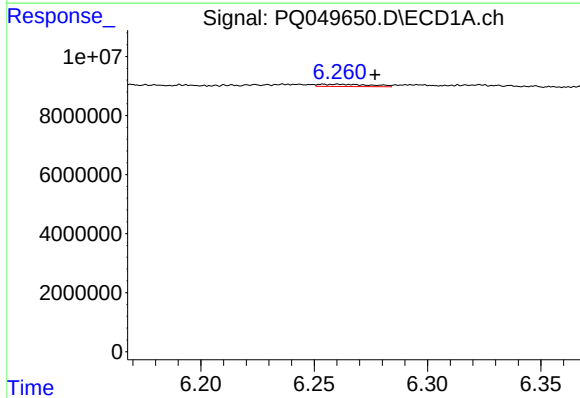
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



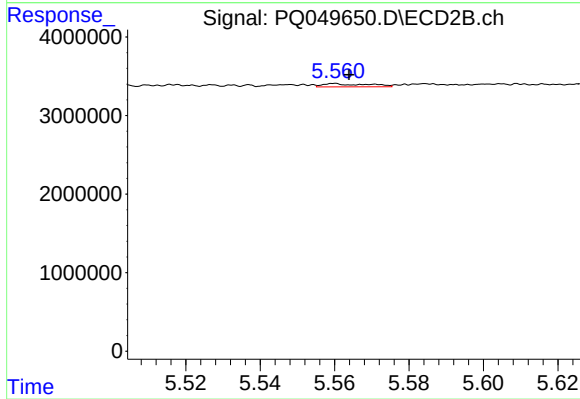
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: 0.007 min
Response: 607737
Conc: 4.94 ng/ml



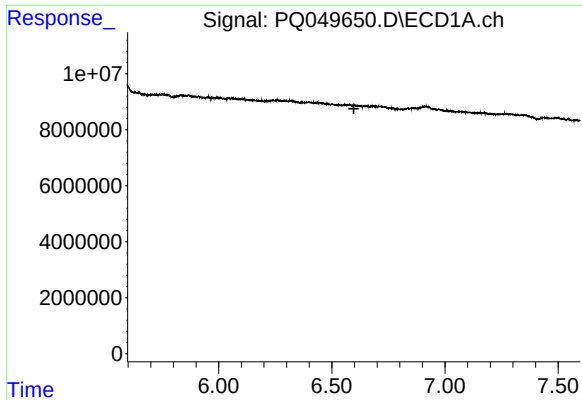
#12 AR-1232-2

R.T.: 6.258 min
Delta R.T.: -0.019 min
Response: 1183060
Conc: 12.51 ng/ml



#12 AR-1232-2

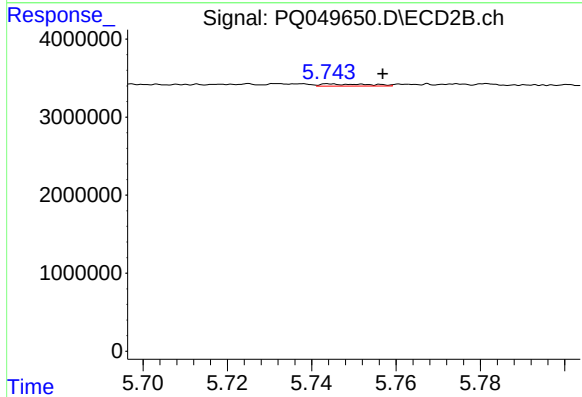
R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 353692
Conc: 2.62 ng/ml



#13 AR-1232-3

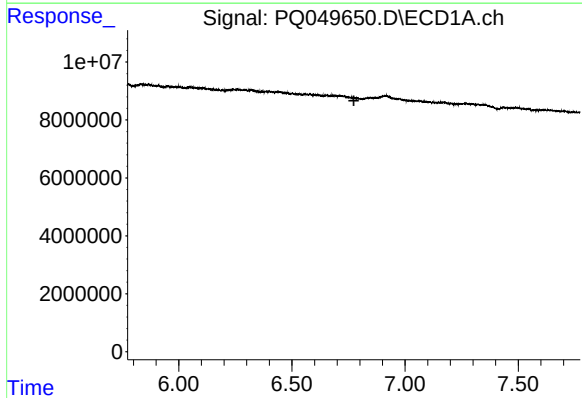
R.T.: 0.000 min
Exp R.T.: 6.597 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



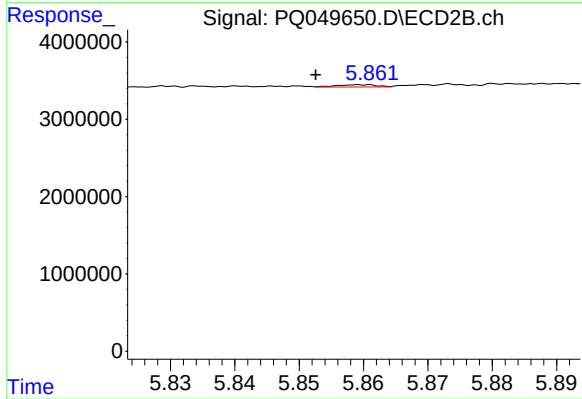
#13 AR-1232-3

R.T.: 5.745 min
Delta R.T.: -0.012 min
Response: 220828
Conc: 3.19 ng/ml



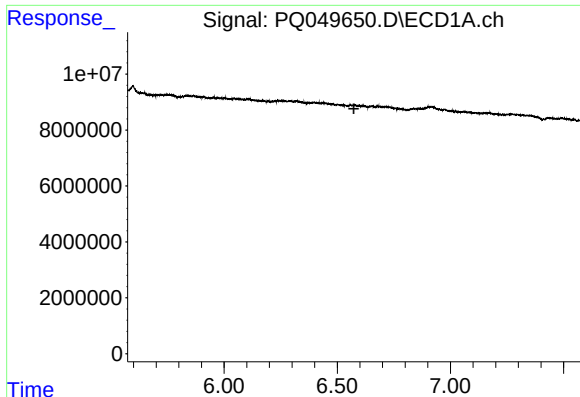
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#14 AR-1232-4

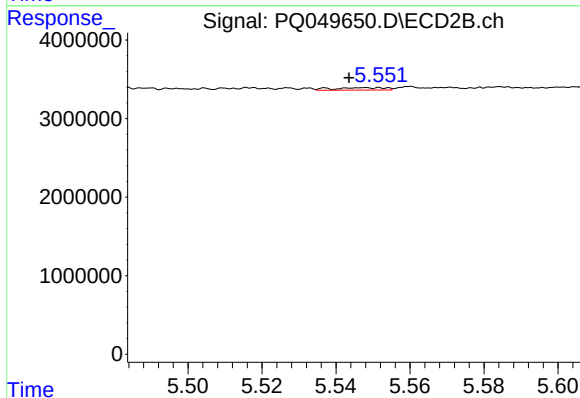
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 131684
Conc: 2.27 ng/ml



#16 AR-1242-1

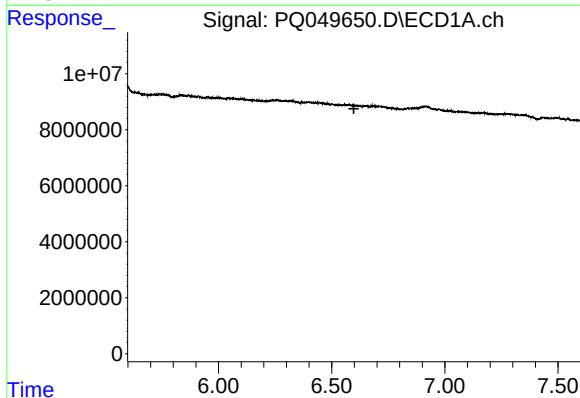
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



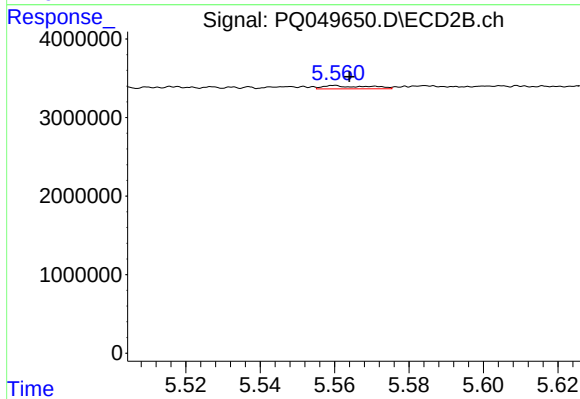
#16 AR-1242-1

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 307562
Conc: 1.79 ng/ml



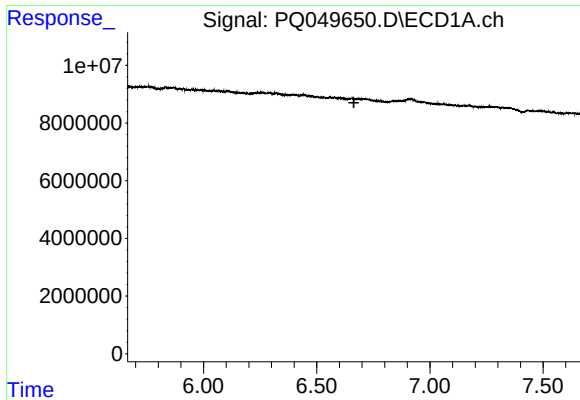
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.598 min
Response: 0
Conc: N.D.



#17 AR-1242-2

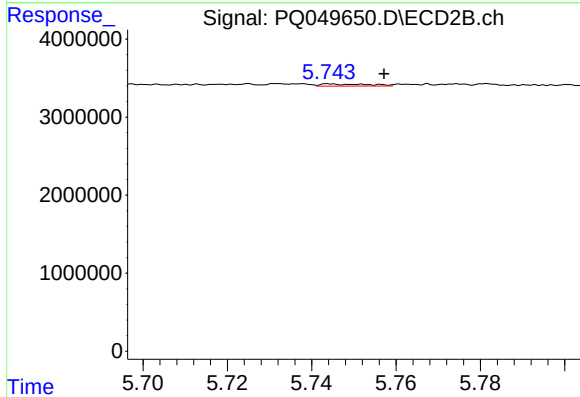
R.T.: 5.560 min
Delta R.T.: -0.004 min
Response: 353692
Conc: 1.51 ng/ml



#18 AR-1242-3

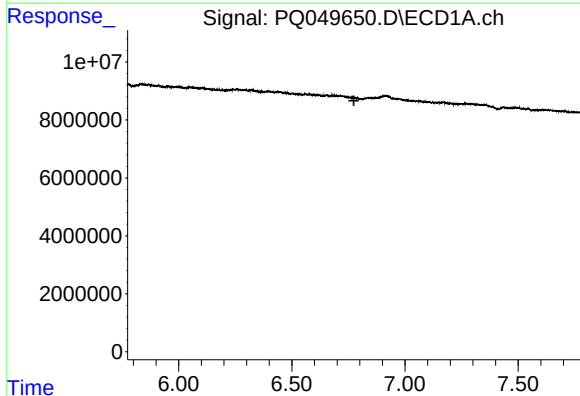
R.T.: 0.000 min
Exp R.T.: 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



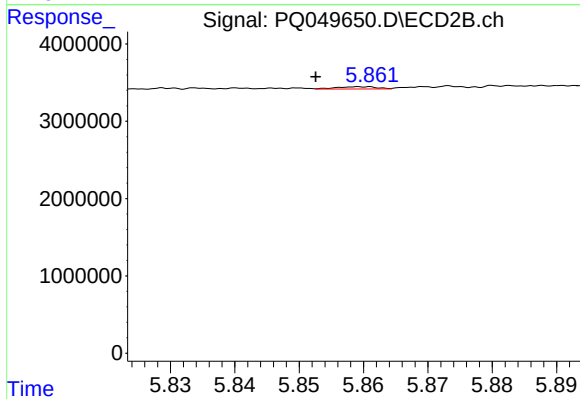
#18 AR-1242-3

R.T.: 5.745 min
Delta R.T.: -0.013 min
Response: 220828
Conc: 1.78 ng/ml



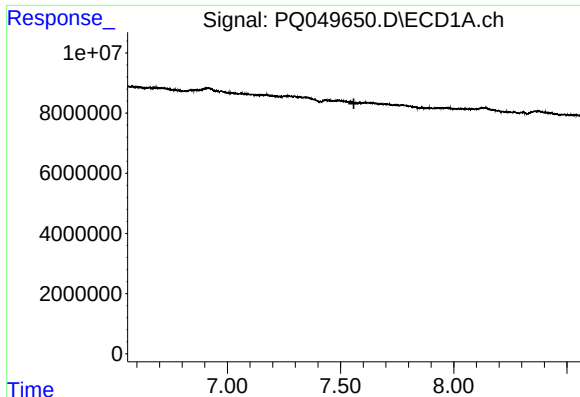
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#19 AR-1242-4

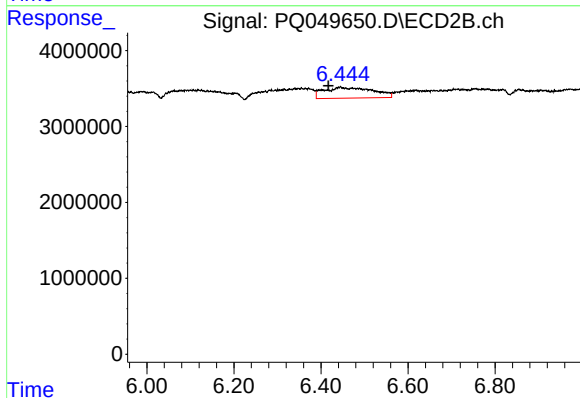
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 131684
Conc: 1.12 ng/ml



#20 AR-1242-5

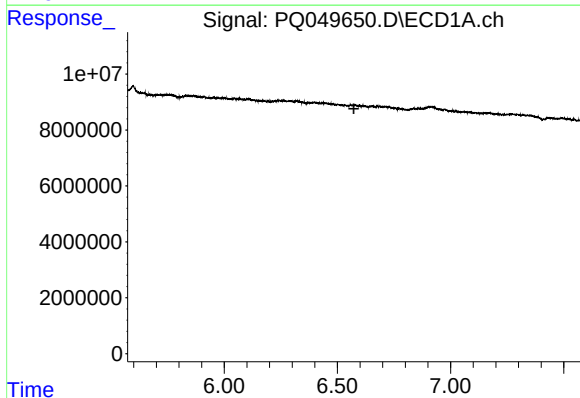
R.T.: 0.000 min
Exp R.T. : 7.559 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



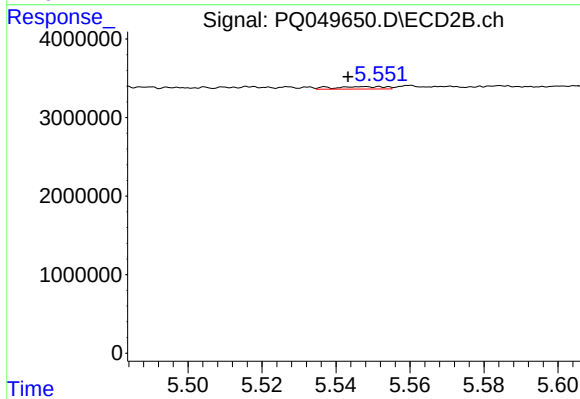
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 11146253
Conc: 65.33 ng/ml



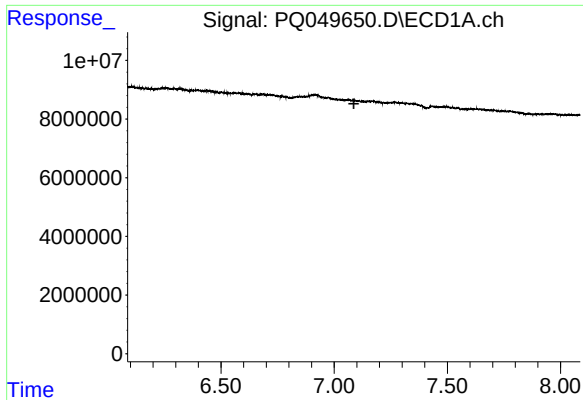
#21 AR-1248-1

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



#21 AR-1248-1

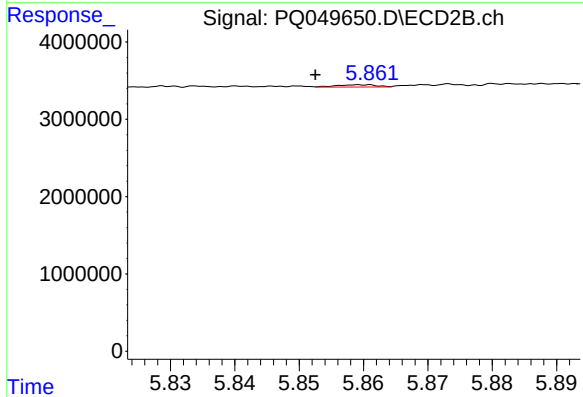
R.T.: 5.537 min
Delta R.T.: -0.006 min
Response: 307562
Conc: 2.26 ng/ml



#23 AR-1248-3

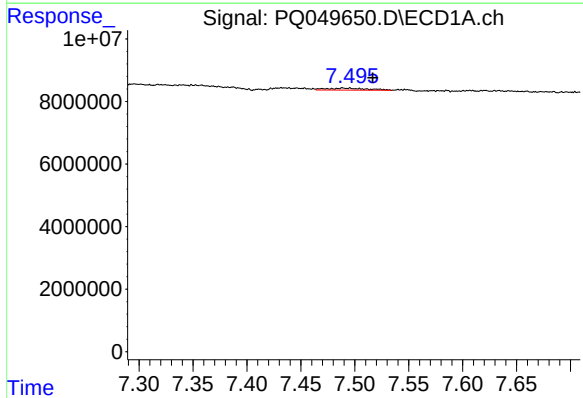
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



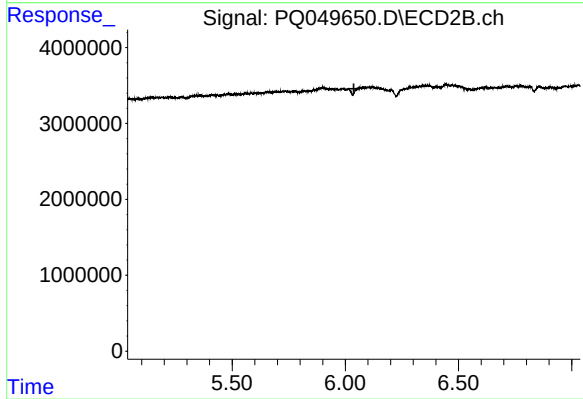
#23 AR-1248-3

R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 131684
Conc: 0.76 ng/ml



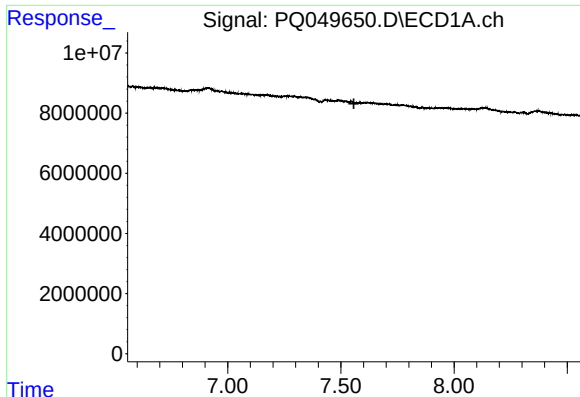
#24 AR-1248-4

R.T.: 7.490 min
Delta R.T.: -0.026 min
Response: 1698596
Conc: 5.70 ng/ml



#24 AR-1248-4

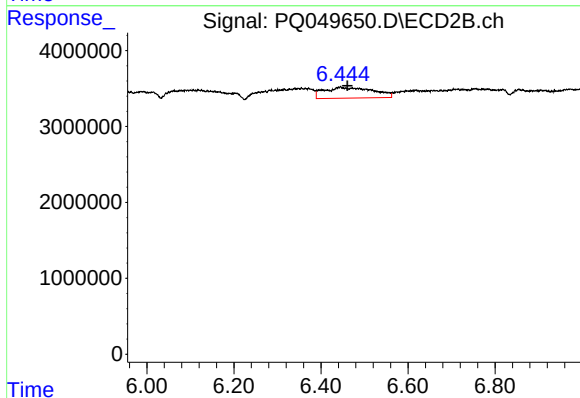
R.T.: 6.062 min
Delta R.T.: 0.025 min
Response: -99384
Conc: N.D.



#25 AR-1248-5

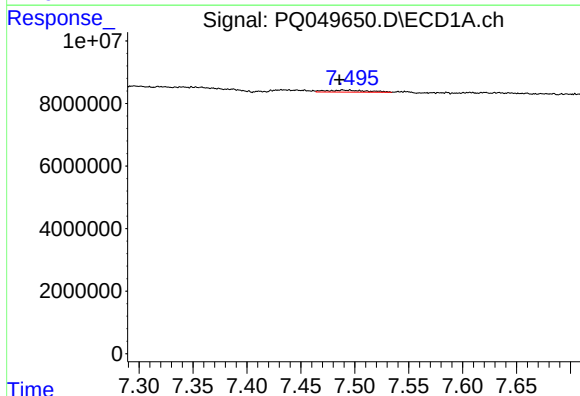
R.T.: 0.000 min
Exp R.T.: 7.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



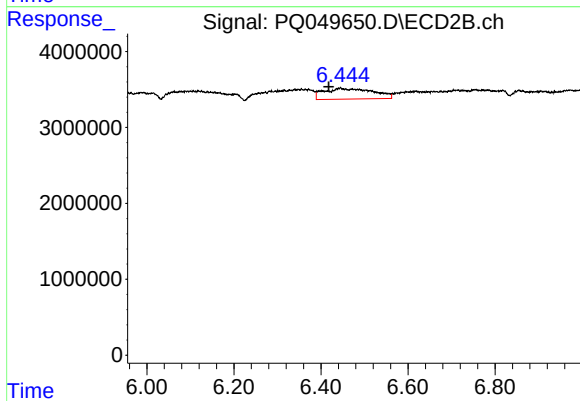
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: -0.016 min
Response: 11146253
Conc: 48.73 ng/ml



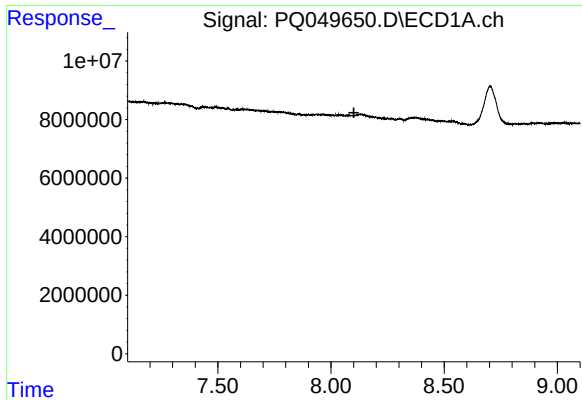
#26 AR-1254-1

R.T.: 7.490 min
Delta R.T.: 0.004 min
Response: 1698596
Conc: 5.73 ng/ml



#26 AR-1254-1

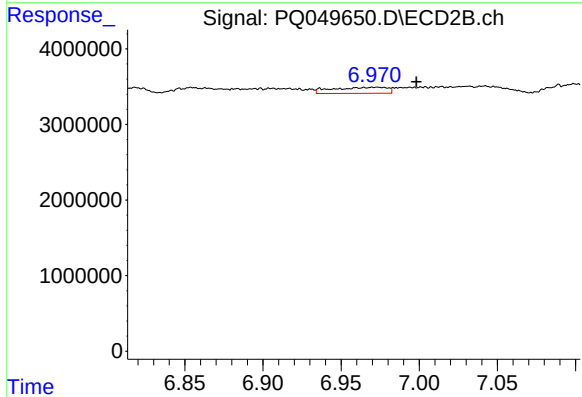
R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 11146253
Conc: 31.13 ng/ml



#28 AR-1254-3

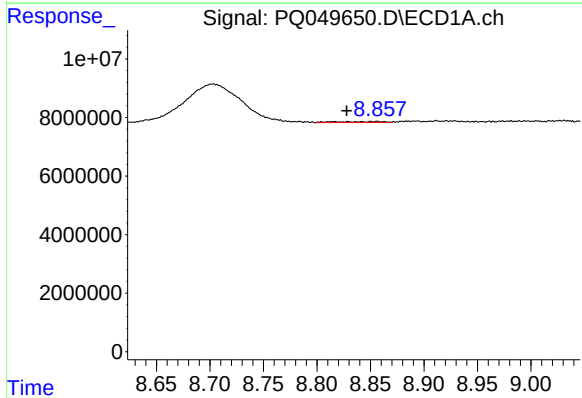
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



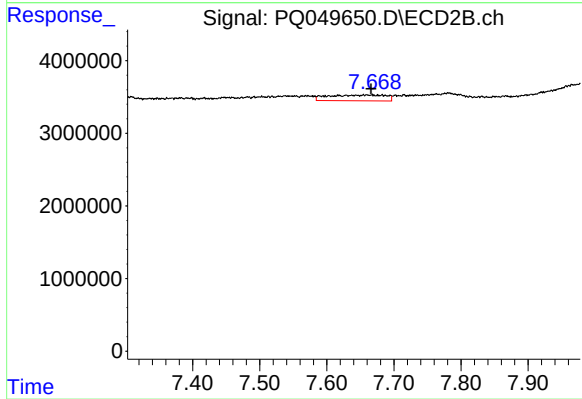
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: -0.025 min
Response: 1951403
Conc: 3.72 ng/ml



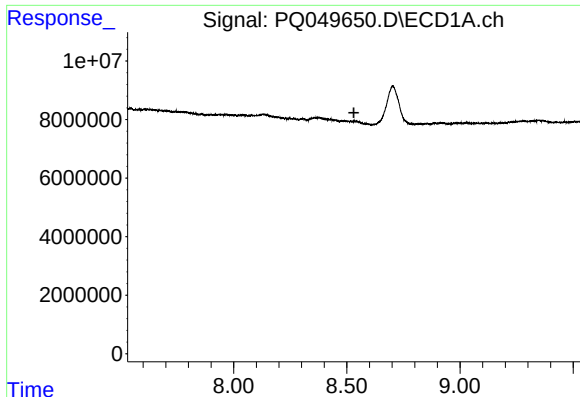
#30 AR-1254-5

R.T.: 8.855 min
Delta R.T.: 0.027 min
Response: 957174
Conc: 2.25 ng/ml



#30 AR-1254-5

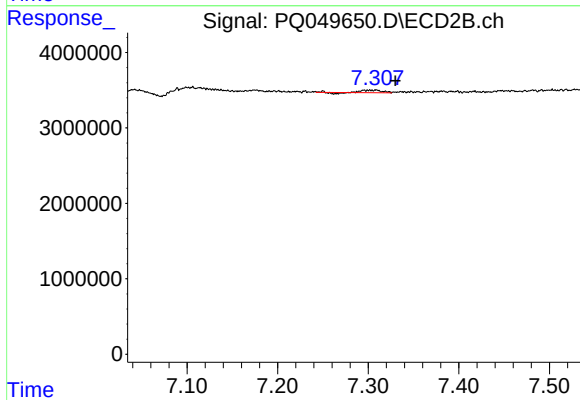
R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 4681994
Conc: 9.52 ng/ml



#32 AR-1260-2

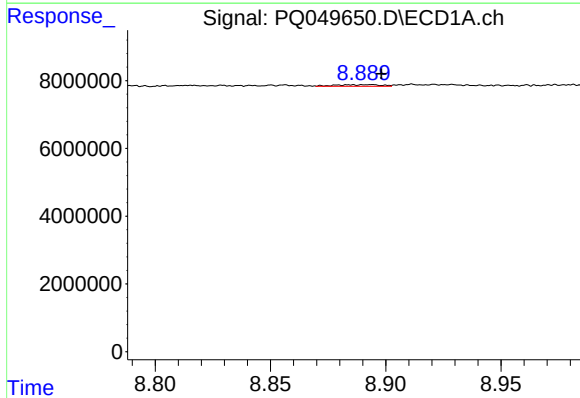
R.T.: 0.000 min
Exp R.T.: 8.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



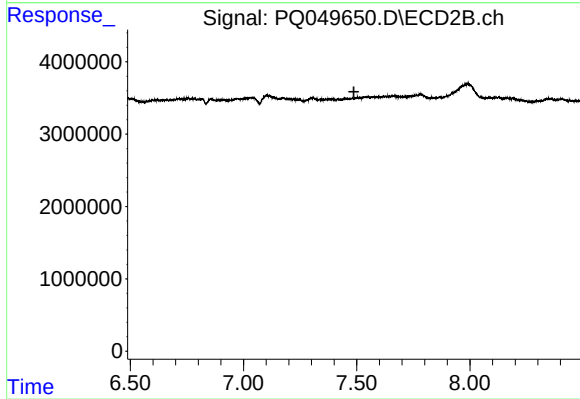
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.023 min
Response: 424715
Conc: 0.84 ng/ml



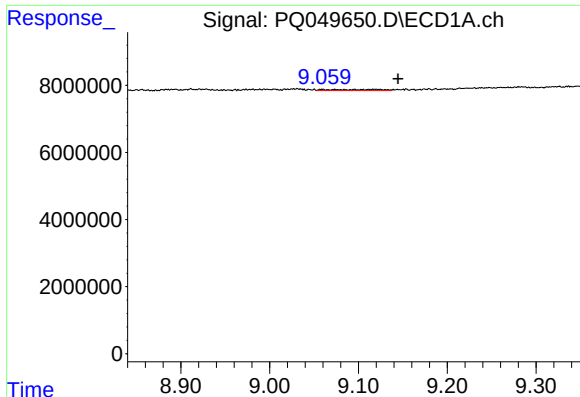
#33 AR-1260-3

R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 654877
Conc: 1.63 ng/ml



#33 AR-1260-3

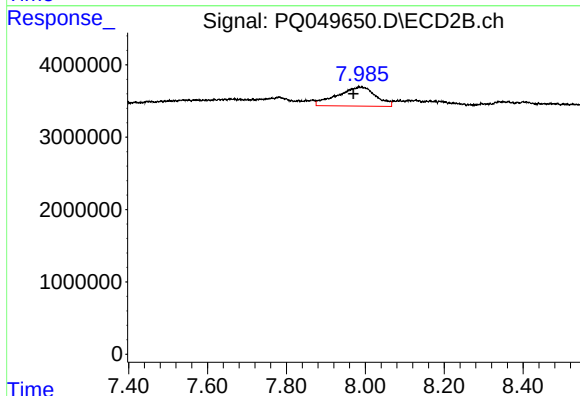
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#34 AR-1260-4

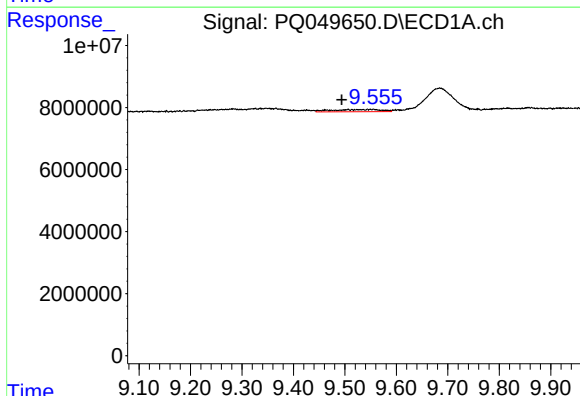
R.T.: 9.120 min
Delta R.T.: -0.025 min
Response: 1429597
Conc: 3.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



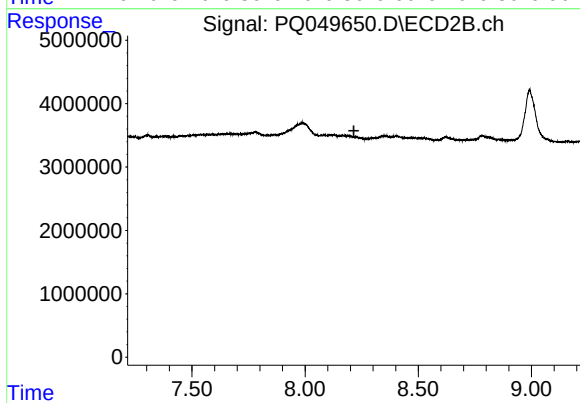
#34 AR-1260-4

R.T.: 7.988 min
Delta R.T.: 0.018 min
Response: 17881011
Conc: 49.05 ng/ml



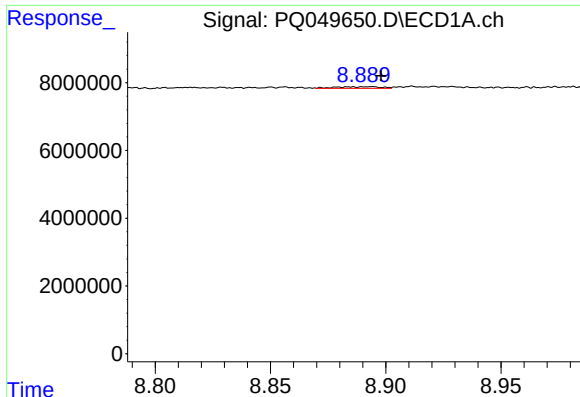
#35 AR-1260-5

R.T.: 9.506 min
Delta R.T.: 0.012 min
Response: 4726521
Conc: 4.80 ng/ml



#35 AR-1260-5

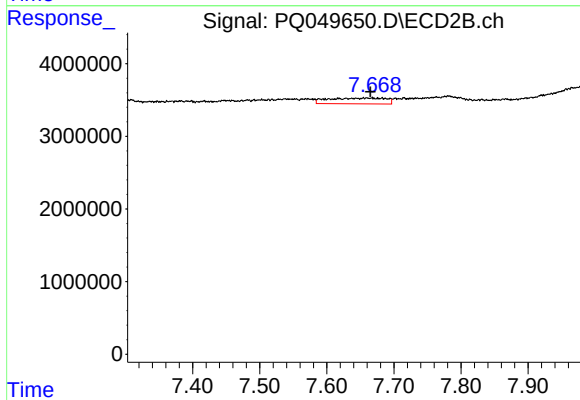
R.T.: 0.000 min
Exp R.T.: 8.216 min
Response: 0
Conc: N.D.



#36 AR-1262-1

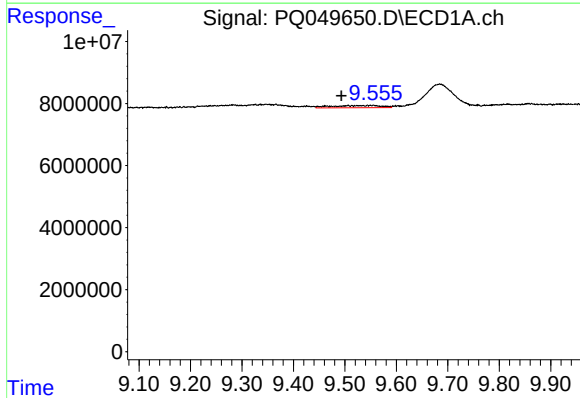
R.T.: 8.892 min
Delta R.T.: -0.006 min
Response: 654877
Conc: 1.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



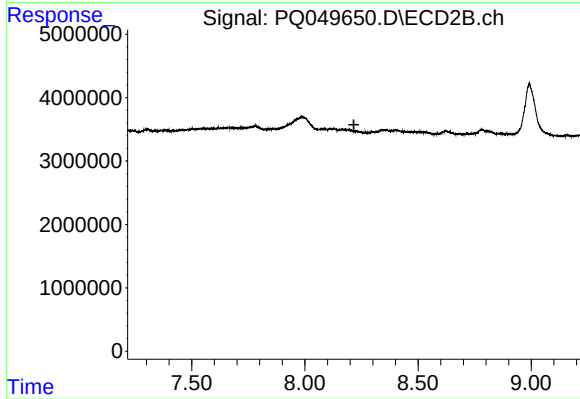
#36 AR-1262-1

R.T.: 7.665 min
Delta R.T.: 0.000 min
Response: 4681994
Conc: 17.79 ng/ml



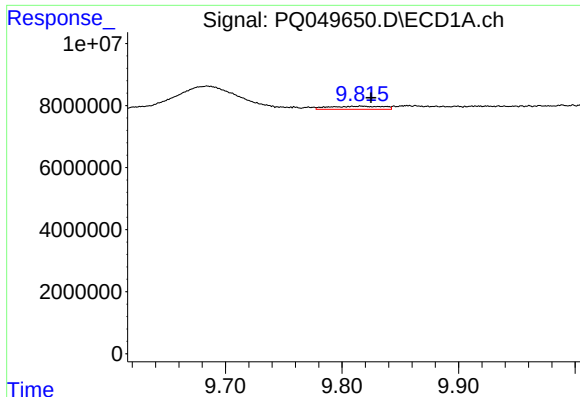
#37 AR-1262-2

R.T.: 9.506 min
Delta R.T.: 0.013 min
Response: 4726521
Conc: 4.65 ng/ml



#37 AR-1262-2

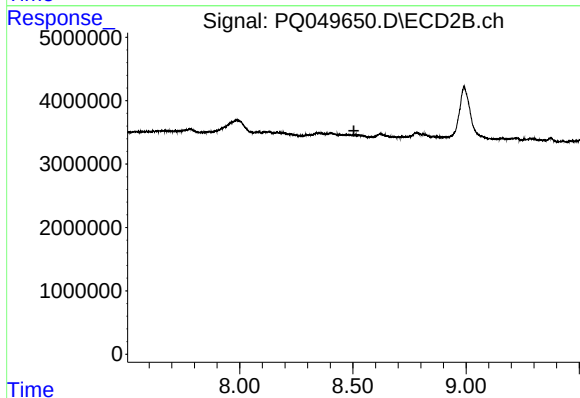
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#38 AR-1262-3

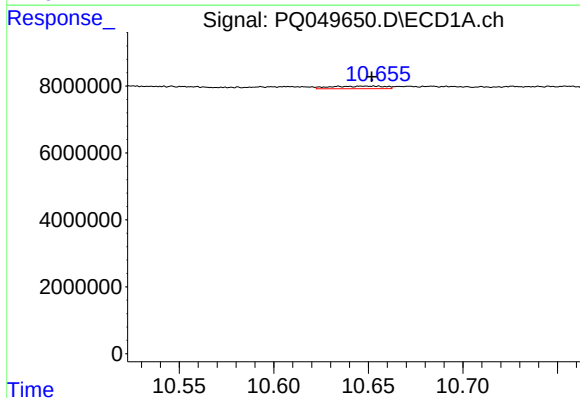
R.T.: 9.817 min
Delta R.T.: -0.008 min
Response: 3256302
Conc: 6.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



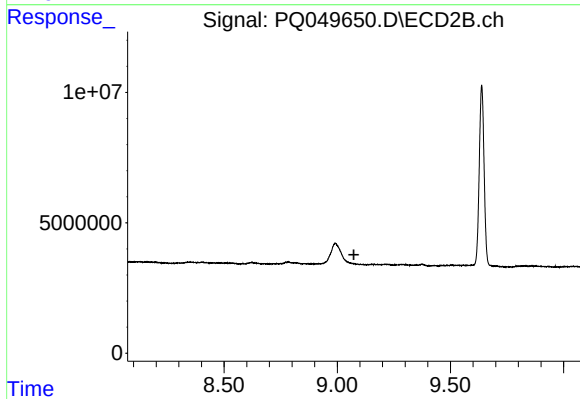
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



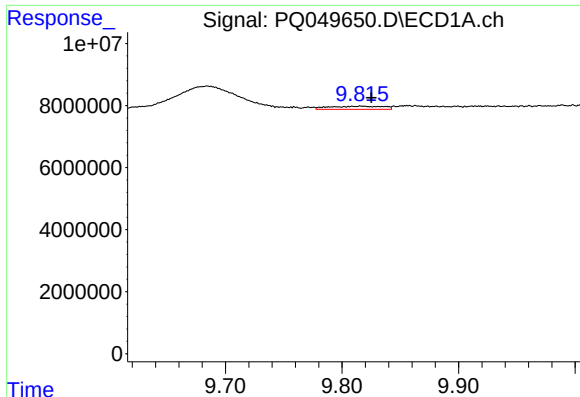
#40 AR-1262-5

R.T.: 10.650 min
Delta R.T.: -0.002 min
Response: 1537061
Conc: 3.67 ng/ml



#40 AR-1262-5

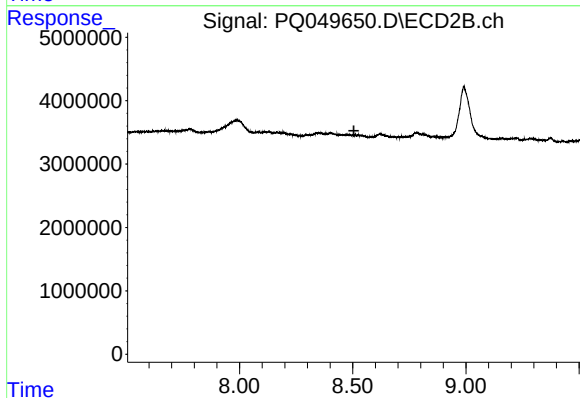
R.T.: 0.000 min
Exp R.T. : 9.073 min
Response: 0
Conc: N.D.



#41 AR-1268-1

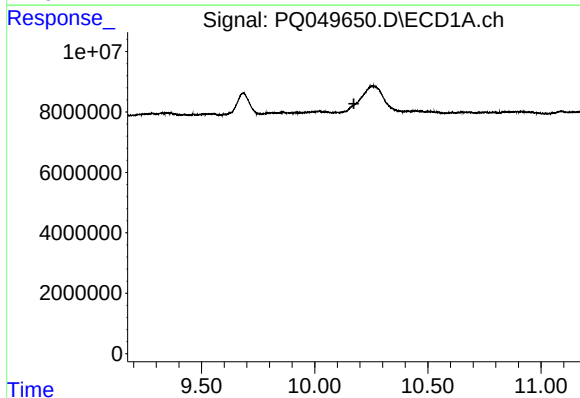
R.T.: 9.817 min
Delta R.T.: -0.009 min
Response: 3256302
Conc: 2.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



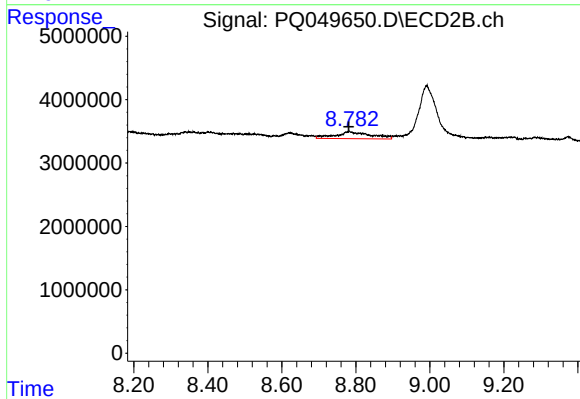
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.505 min
Response: 0
Conc: N.D.



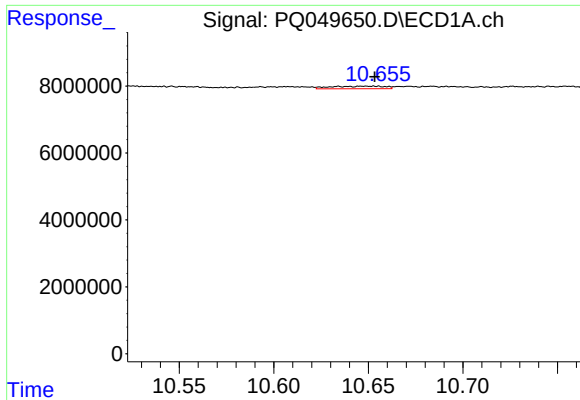
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.173 min
Response: 0
Conc: N.D.



#43 AR-1268-3

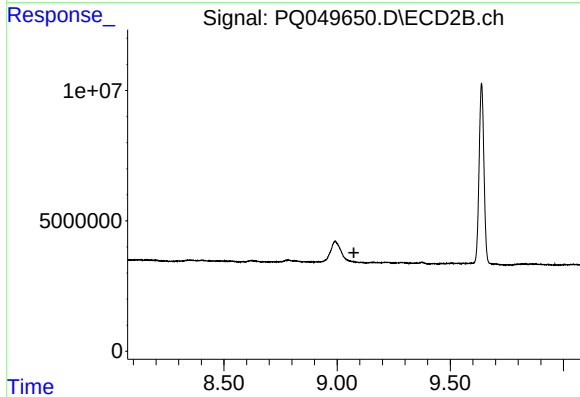
R.T.: 8.783 min
Delta R.T.: 0.002 min
Response: 7299472
Conc: 8.09 ng/ml



#44 AR-1268-4

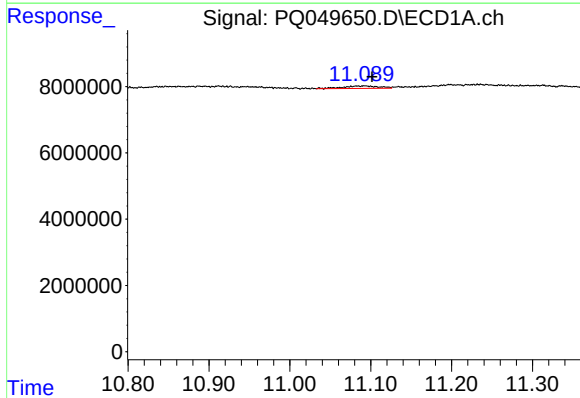
R.T.: 10.650 min
Delta R.T.: -0.004 min
Response: 1537061
Conc: 3.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :



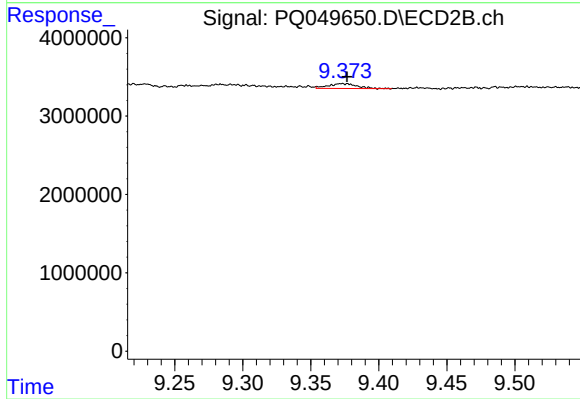
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.074 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.093 min
Delta R.T.: -0.009 min
Response: 2189168
Conc: 0.70 ng/ml



#45 AR-1268-5

R.T.: 9.373 min
Delta R.T.: -0.003 min
Response: 906911
Conc: 0.38 ng/ml