

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
 Data File : PQ049676.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2020 23:18
 Operator : DD\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 06:47:41 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...	5.237	4.281	207.4E6	112.5E6	23.747	19.920
2)	SA Decachlor...	11.450	9.635	180.7E6	98570673	18.556	15.758
Target Compounds							
3)	L1 AR-1016-1	6.594f	5.550	519461	510938	1.714	2.127
4)	L1 AR-1016-2	6.594	5.561	519461	483899	1.236	1.492
5)	L1 AR-1016-3	0.000	5.754	0	802661	N.D.	4.688 #
9)	L2 AR-1221-2	5.594	4.639	3770371	1725566	59.408	41.628 #
10)	L2 AR-1221-3	5.698	0.000	560635	0	2.925	N.D. #
11)	L3 AR-1232-1	5.698	0.000	560635	0	3.007	N.D. #
12)	L3 AR-1232-2	6.289	5.561	404498	483899	4.278	3.581
13)	L3 AR-1232-3	6.594	5.754	519461	802661	2.893	11.587 #
14)	L3 AR-1232-4	0.000	5.854	0	937771	N.D.	16.178 #
15)	L3 AR-1232-5	6.869	0.000	300973	0	4.544	N.D. #
16)	L4 AR-1242-1	6.594f	5.550	519461	510938	2.377	2.980 #
17)	L4 AR-1242-2	6.594	5.561	519461	483899	1.708	2.072
18)	L4 AR-1242-3	0.000	5.754	0	802661	N.D.	6.485 #
19)	L4 AR-1242-4	0.000	5.854	0	937771	N.D.	7.999 #
20)	L4 AR-1242-5	7.565	6.441f	6976334	11056097	38.527	64.801 #
21)	L5 AR-1248-1	6.594f	5.550	519461	510938	2.982	3.753 #
22)	L5 AR-1248-2	6.869	0.000	300973	0	1.359	N.D. #
23)	L5 AR-1248-3	0.000	5.854	0	937771	N.D.	5.377 #
24)	L5 AR-1248-4	7.489f	0.000	16488303	0	55.347	N.D. #
25)	L5 AR-1248-5	7.565	6.441f	6976334	11056097	24.329	48.339 #
26)	L6 AR-1254-1	7.489	6.441f	16488303	11056097	55.579	30.879 #
27)	L6 AR-1254-2	0.000	6.569	0	1700936	N.D.	5.316 #
28)	L6 AR-1254-3	8.129f	7.004	1664297	3331007	3.433	6.354 #
29)	L6 AR-1254-4	0.000	7.238	0	3734893	N.D.	9.940 #
30)	L6 AR-1254-5	8.833	0.000	4984252	0	11.704	N.D. #
32)	L7 AR-1260-2	8.538	7.300f	1628169	1113853	3.367	2.216 #
33)	L7 AR-1260-3	8.871f	7.489	4780191	2338798	11.925	5.706 #
35)	L7 AR-1260-5	9.479	8.241f	11491530	960014	11.674	0.967 #
36)	L8 AR-1262-1	8.871f	0.000	4780191	0	9.048	N.D. #
37)	L8 AR-1262-2	9.479	8.241f	11491530	960014	11.307	0.921 #
38)	L8 AR-1262-3	0.000	8.508	0	2895943	N.D.	6.650 #
40)	L8 AR-1262-5	0.000	9.054f	0	2300271	N.D.	7.153 #
41)	L9 AR-1268-1	0.000	8.508	0	2895943	N.D.	2.326 #
43)	L9 AR-1268-3	0.000	8.775	0	6299455	N.D.	6.986 #
44)	L9 AR-1268-4	0.000	9.054f	0	2300271	N.D.	6.248 #

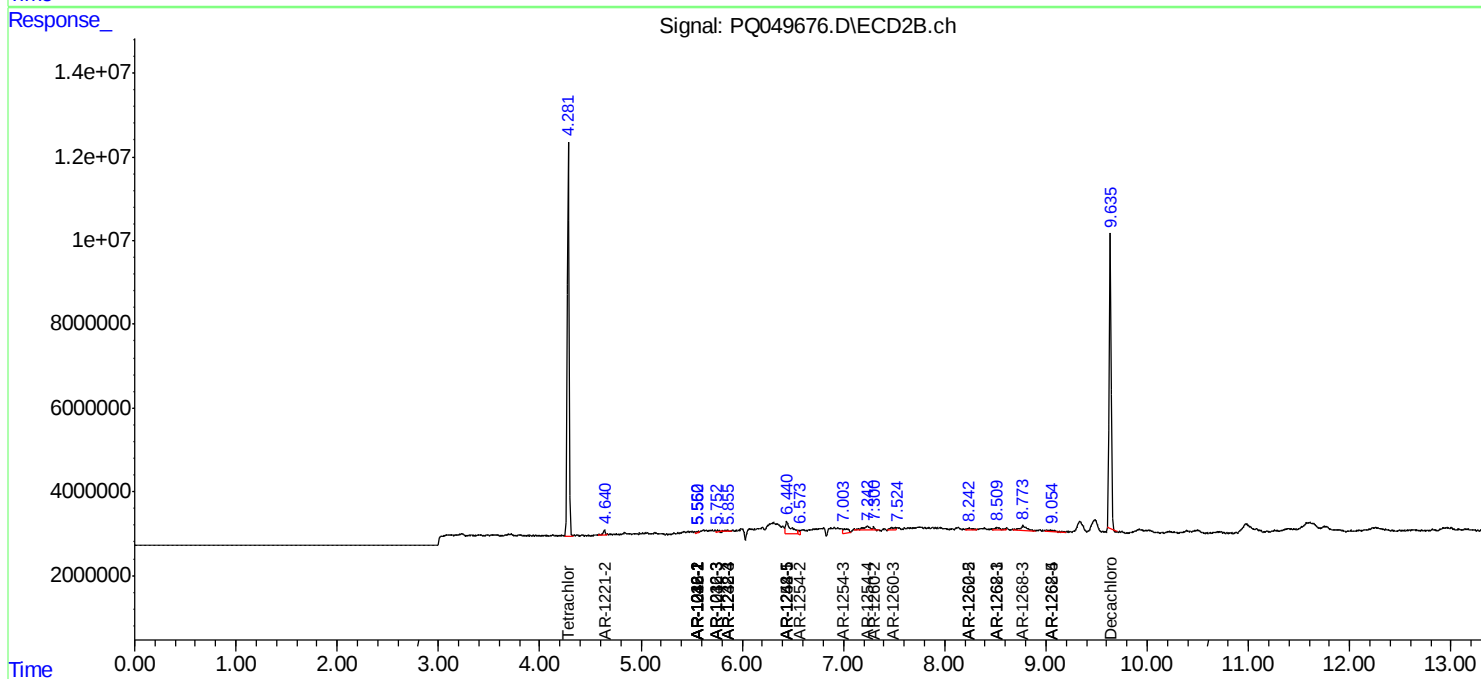
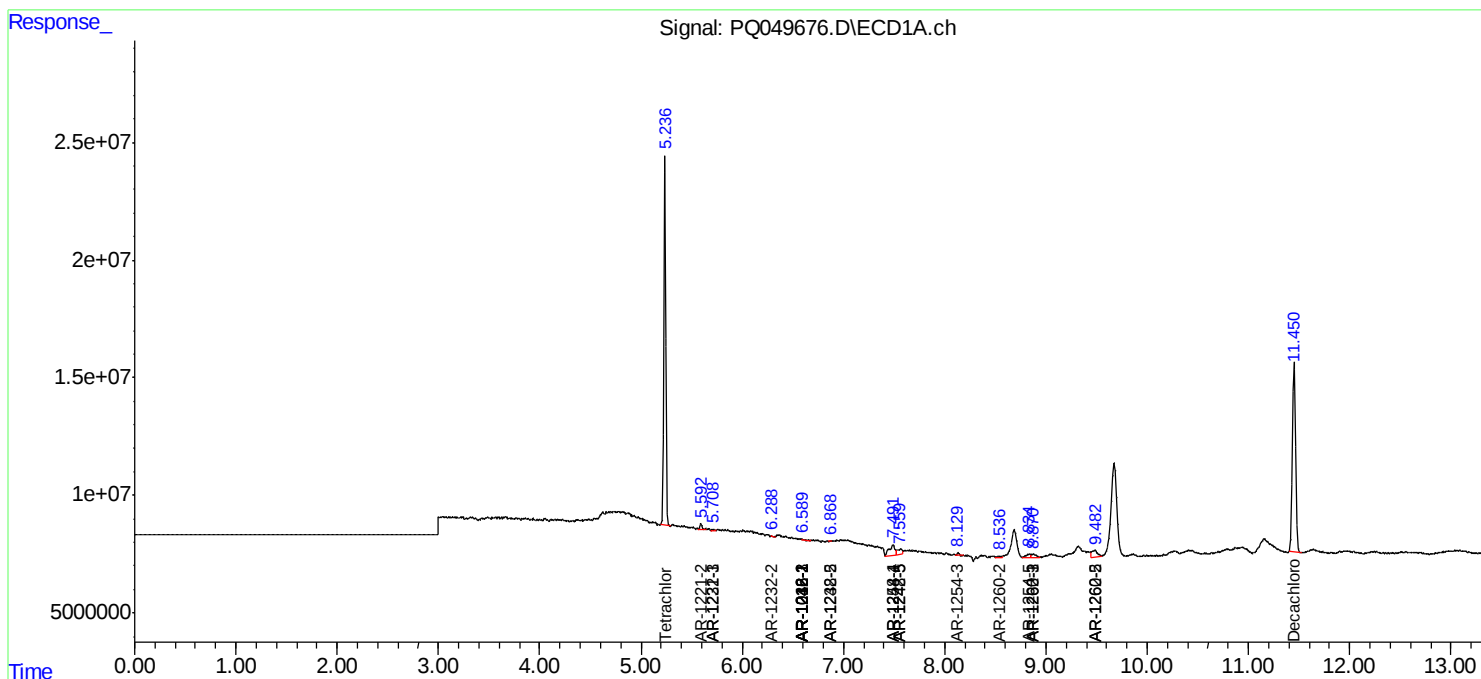
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

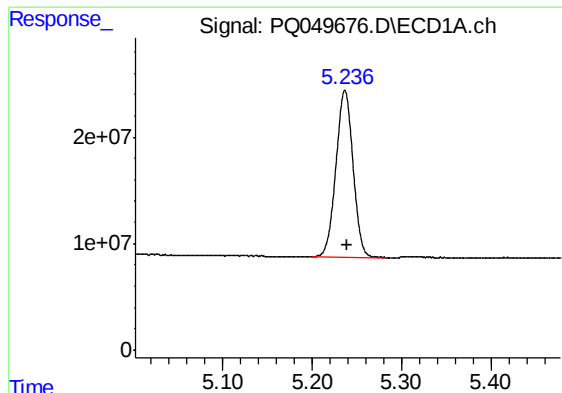
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090120\
Data File : PQ049676.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2020 23:18
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 06:47:41 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

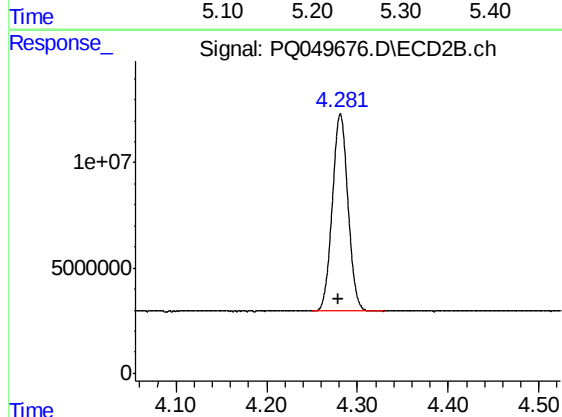




#1 Tetrachloro-m-xylene

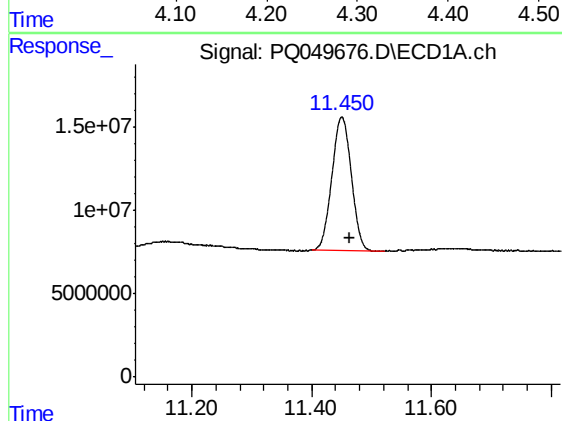
R.T.: 5.237 min
Delta R.T.: -0.002 min
Response: 207369357
Conc: 23.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



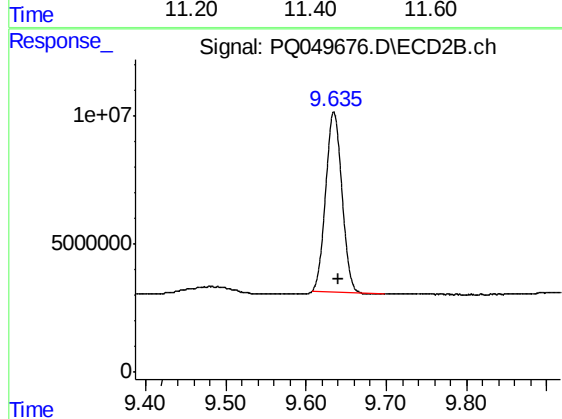
#1 Tetrachloro-m-xylene

R.T.: 4.281 min
Delta R.T.: 0.002 min
Response: 112549595
Conc: 19.92 ng/ml



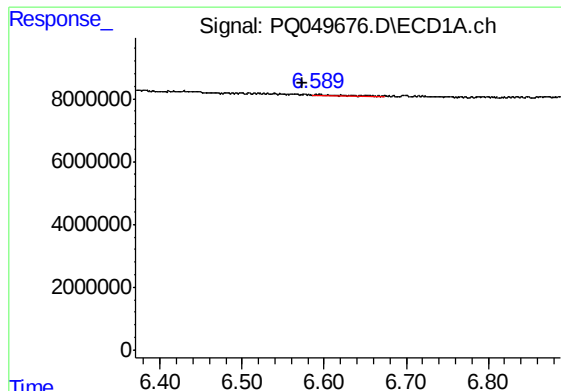
#2 Decachlorobiphenyl

R.T.: 11.450 min
Delta R.T.: -0.014 min
Response: 180730651
Conc: 18.56 ng/ml



#2 Decachlorobiphenyl

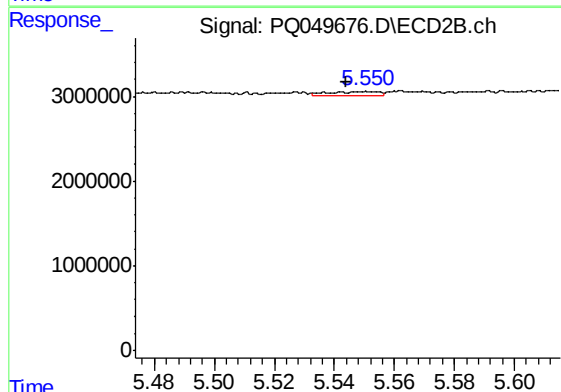
R.T.: 9.635 min
Delta R.T.: -0.005 min
Response: 98570673
Conc: 15.76 ng/ml



#3 AR-1016-1

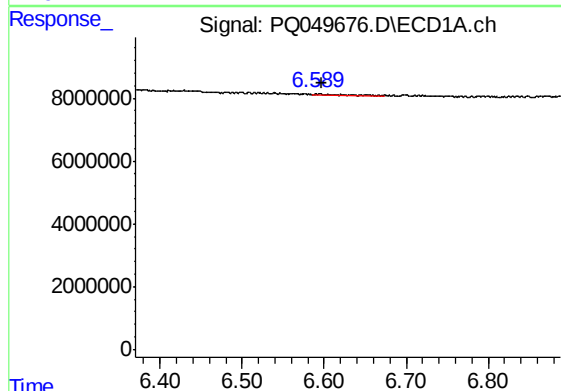
R.T.: 6.594 min
Delta R.T.: 0.020 min
Response: 519461
Conc: 1.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



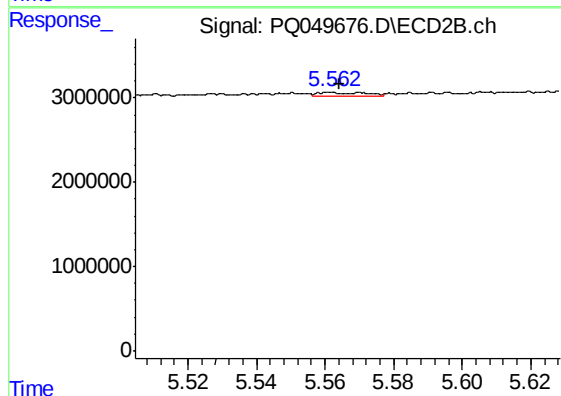
#3 AR-1016-1

R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 510938
Conc: 2.13 ng/ml



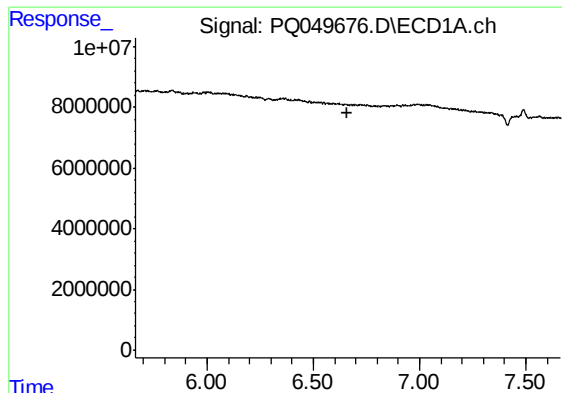
#4 AR-1016-2

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 519461
Conc: 1.24 ng/ml



#4 AR-1016-2

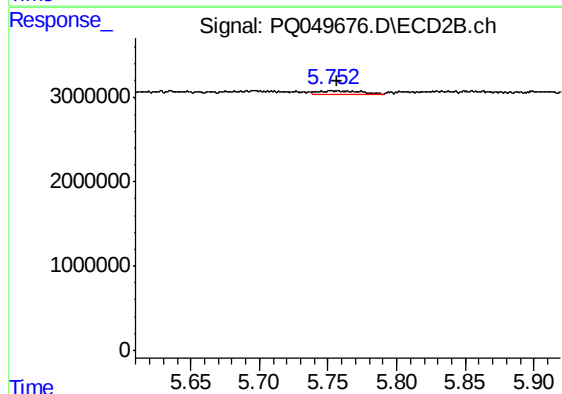
R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 483899
Conc: 1.49 ng/ml



#5 AR-1016-3

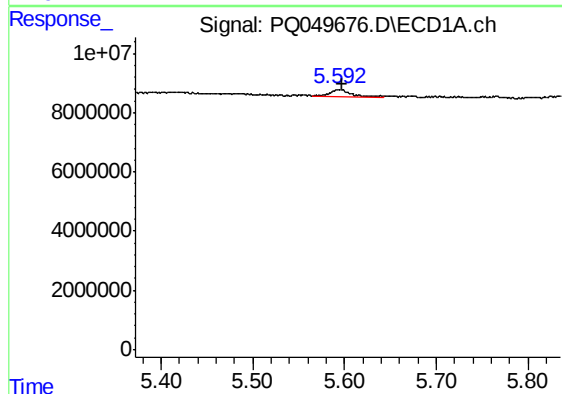
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



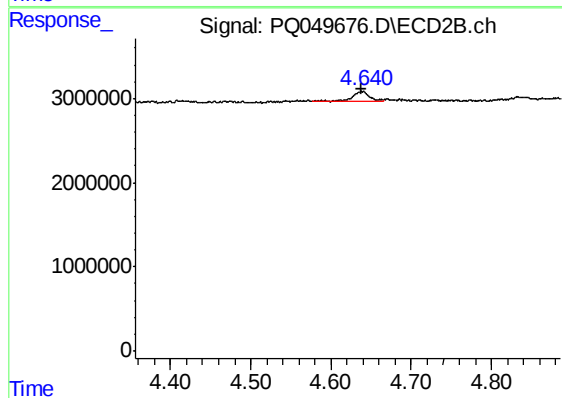
#5 AR-1016-3

R.T.: 5.754 min
Delta R.T.: -0.002 min
Response: 802661
Conc: 4.69 ng/ml



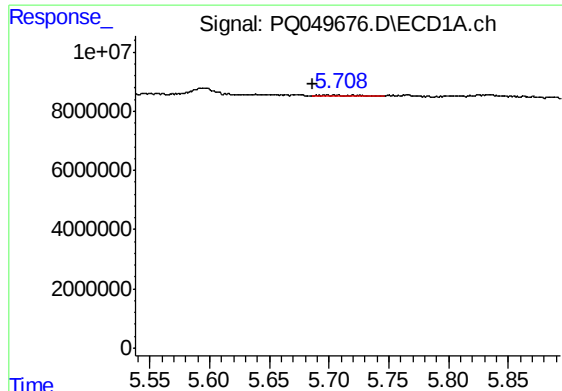
#9 AR-1221-2

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 3770371
Conc: 59.41 ng/ml



#9 AR-1221-2

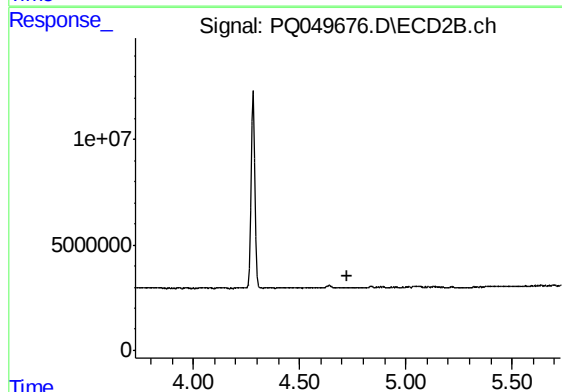
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 1725566
Conc: 41.63 ng/ml



#10 AR-1221-3

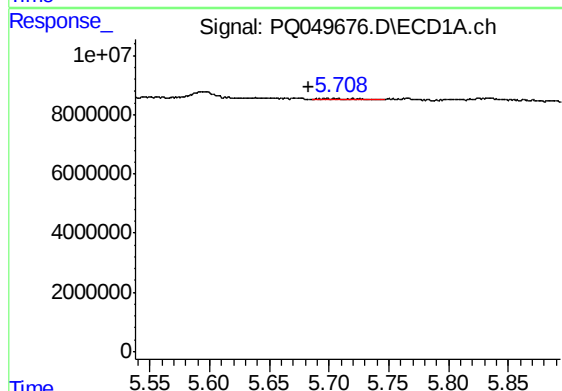
R.T.: 5.698 min
Delta R.T.: 0.013 min
Response: 560635
Conc: 2.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



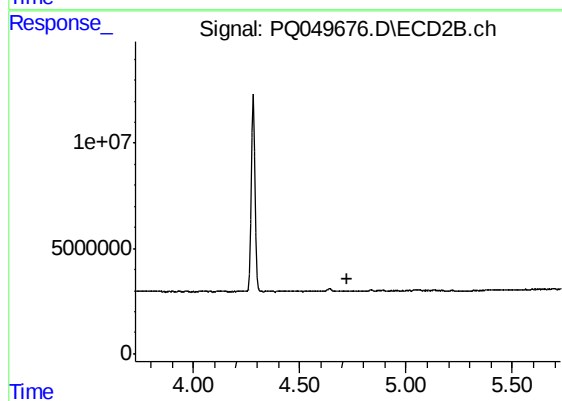
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



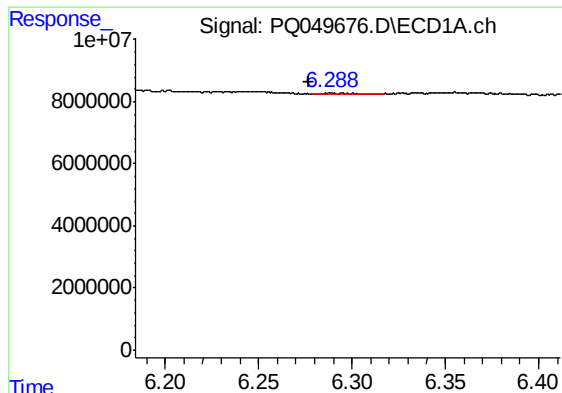
#11 AR-1232-1

R.T.: 5.698 min
Delta R.T.: 0.015 min
Response: 560635
Conc: 3.01 ng/ml



#11 AR-1232-1

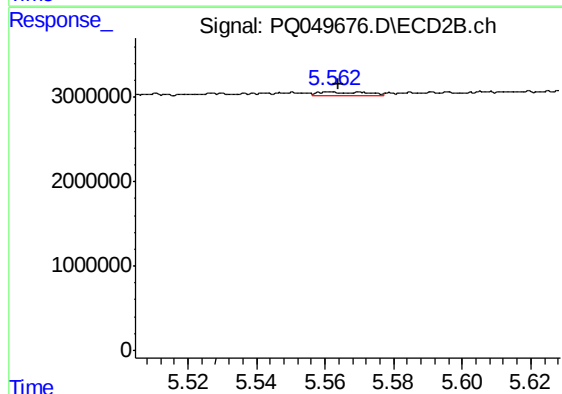
R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#12 AR-1232-2

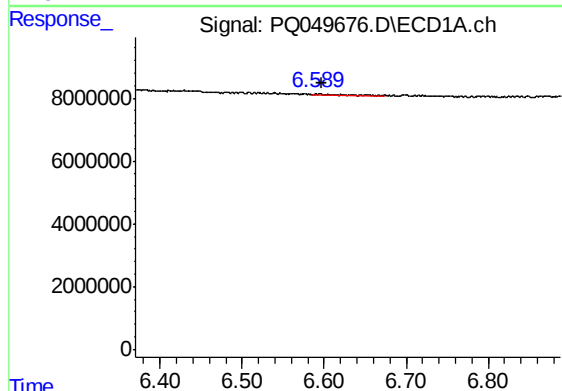
R.T.: 6.289 min
Delta R.T.: 0.012 min
Response: 404498
Conc: 4.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



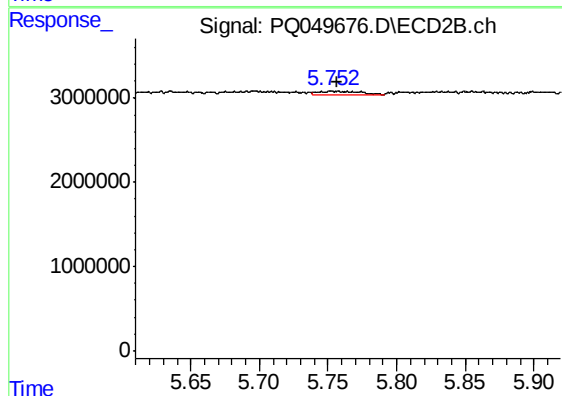
#12 AR-1232-2

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 483899
Conc: 3.58 ng/ml



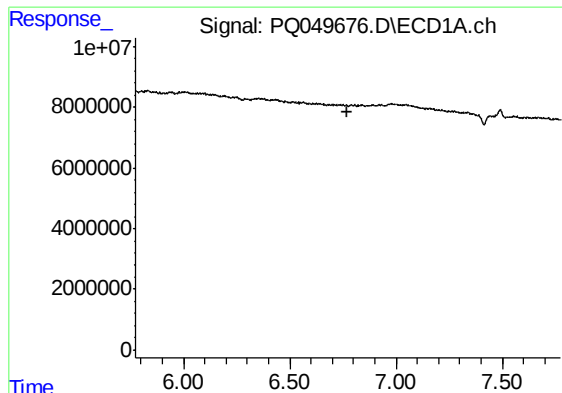
#13 AR-1232-3

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 519461
Conc: 2.89 ng/ml



#13 AR-1232-3

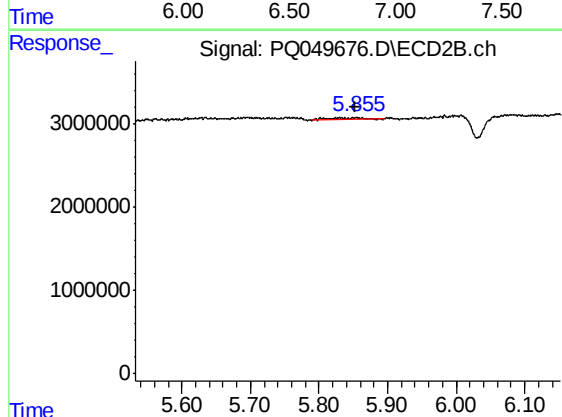
R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 802661
Conc: 11.59 ng/ml



#14 AR-1232-4

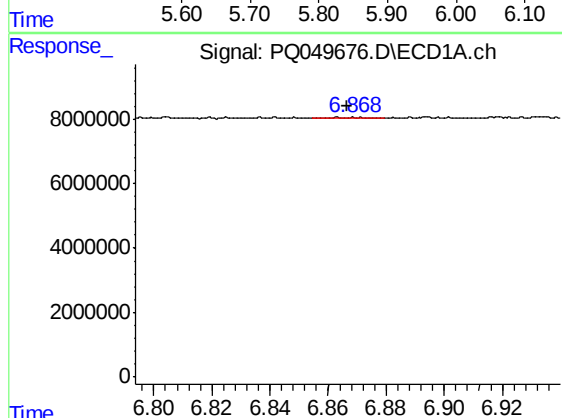
R.T.: 0.000 min
Exp R.T. : 6.774 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



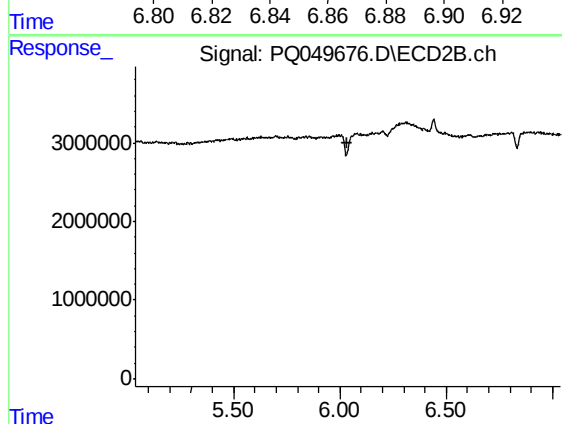
#14 AR-1232-4

R.T.: 5.854 min
Delta R.T.: 0.002 min
Response: 937771
Conc: 16.18 ng/ml



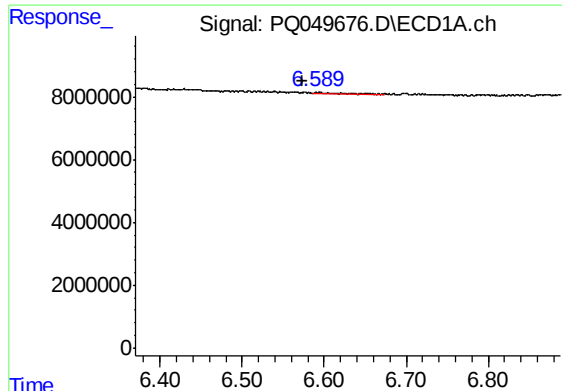
#15 AR-1232-5

R.T.: 6.869 min
Delta R.T.: 0.002 min
Response: 300973
Conc: 4.54 ng/ml



#15 AR-1232-5

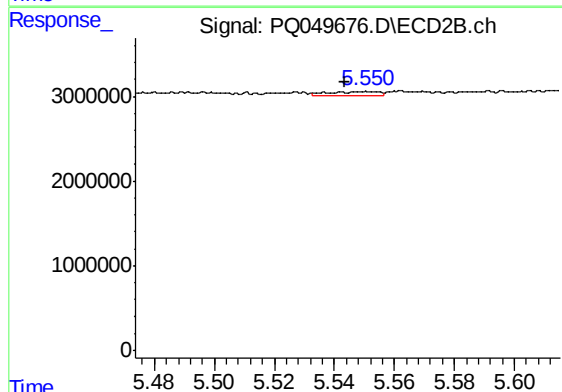
R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#16 AR-1242-1

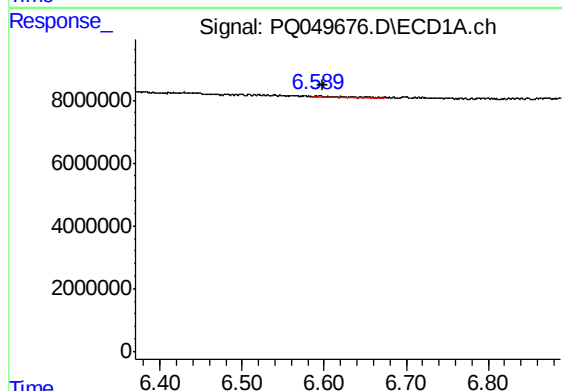
R.T.: 6.594 min
Delta R.T.: 0.020 min
Response: 519461
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



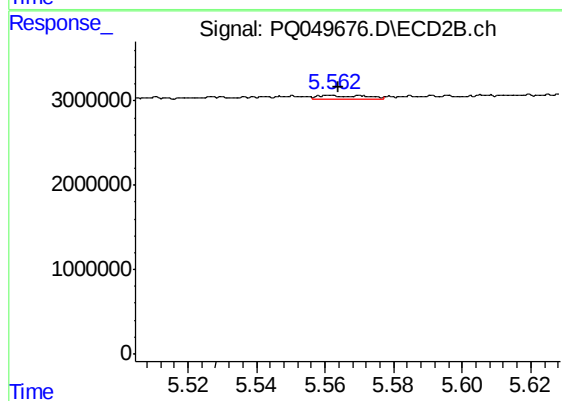
#16 AR-1242-1

R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 510938
Conc: 2.98 ng/ml



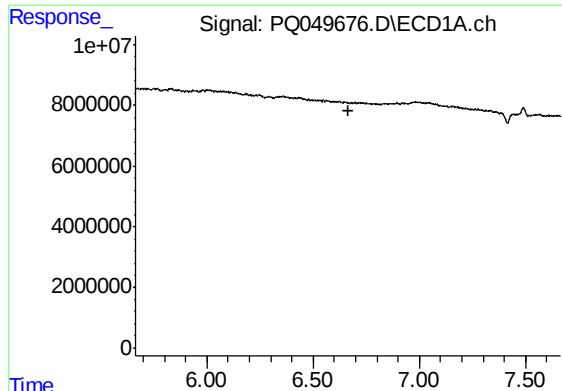
#17 AR-1242-2

R.T.: 6.594 min
Delta R.T.: -0.004 min
Response: 519461
Conc: 1.71 ng/ml



#17 AR-1242-2

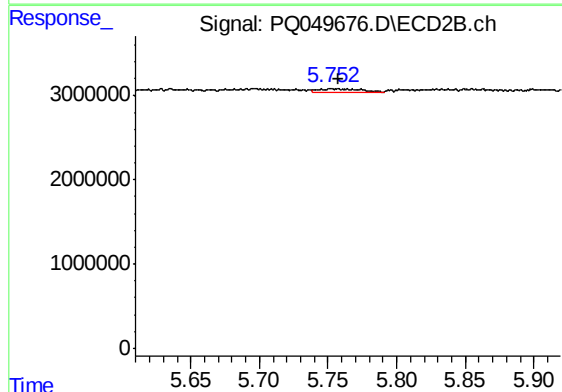
R.T.: 5.561 min
Delta R.T.: -0.003 min
Response: 483899
Conc: 2.07 ng/ml



#18 AR-1242-3

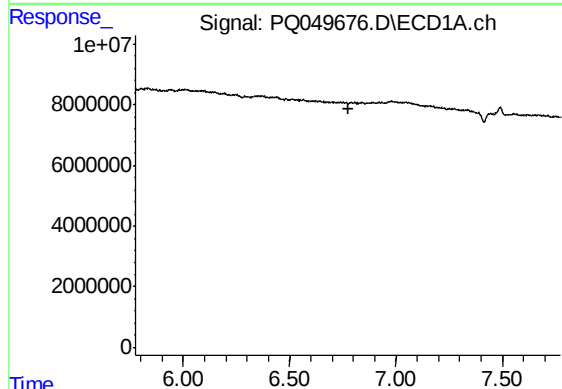
R.T.: 0.000 min
Exp R.T. : 6.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



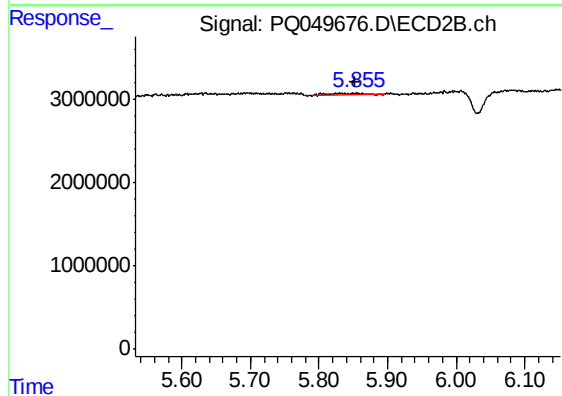
#18 AR-1242-3

R.T.: 5.754 min
Delta R.T.: -0.003 min
Response: 802661
Conc: 6.48 ng/ml



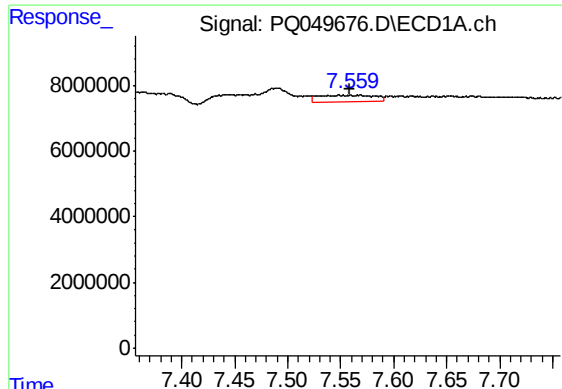
#19 AR-1242-4

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



#19 AR-1242-4

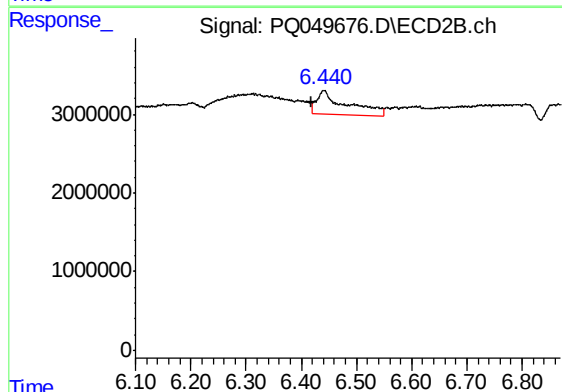
R.T.: 5.854 min
Delta R.T.: 0.002 min
Response: 937771
Conc: 8.00 ng/ml



#20 AR-1242-5

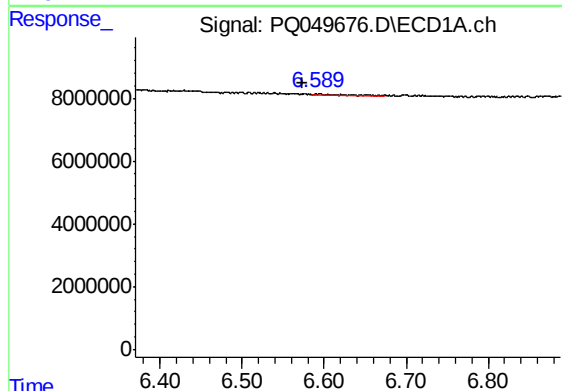
R.T.: 7.565 min
Delta R.T.: 0.006 min
Response: 6976334
Conc: 38.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



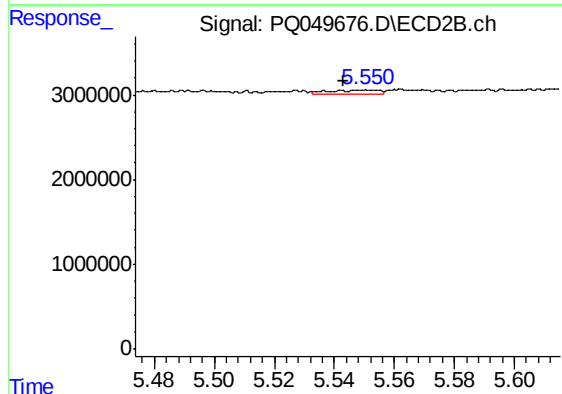
#20 AR-1242-5

R.T.: 6.441 min
Delta R.T.: 0.024 min
Response: 11056097
Conc: 64.80 ng/ml



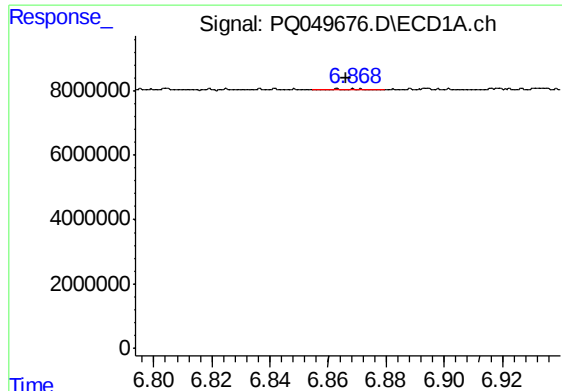
#21 AR-1248-1

R.T.: 6.594 min
Delta R.T.: 0.021 min
Response: 519461
Conc: 2.98 ng/ml



#21 AR-1248-1

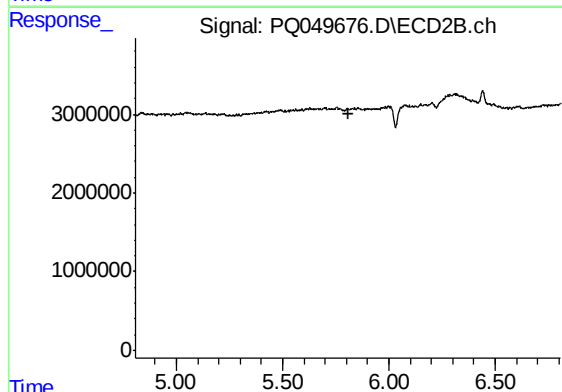
R.T.: 5.550 min
Delta R.T.: 0.006 min
Response: 510938
Conc: 3.75 ng/ml



#22 AR-1248-2

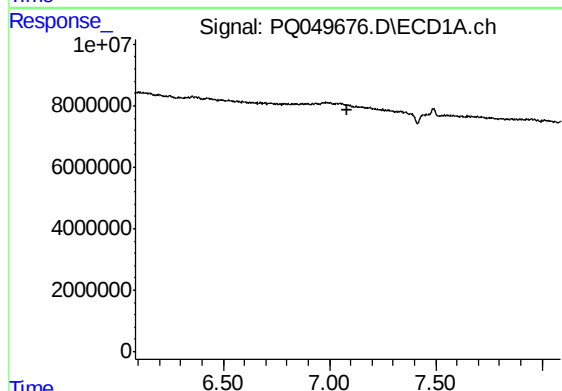
R.T.: 6.869 min
Delta R.T.: 0.003 min
Response: 300973
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



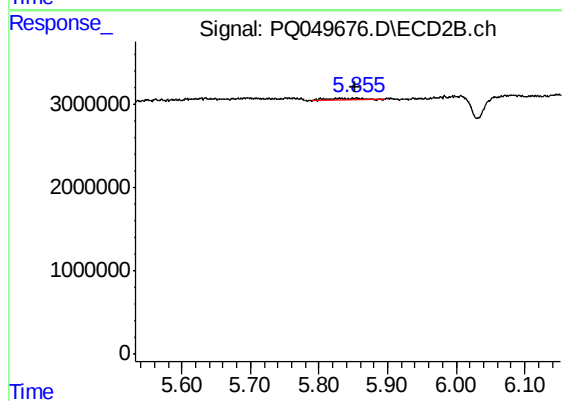
#22 AR-1248-2

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



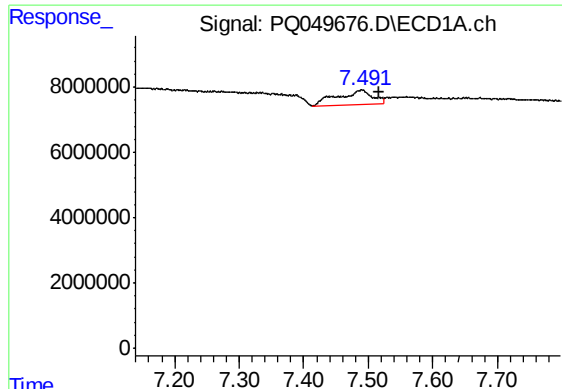
#23 AR-1248-3

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



#23 AR-1248-3

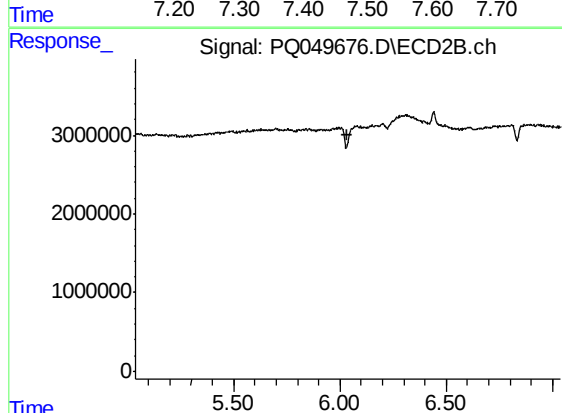
R.T.: 5.854 min
Delta R.T.: 0.002 min
Response: 937771
Conc: 5.38 ng/ml



#24 AR-1248-4

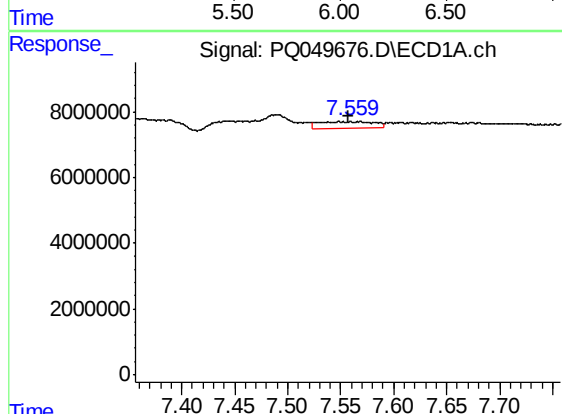
R.T.: 7.489 min
Delta R.T.: -0.027 min
Response: 16488303
Conc: 55.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



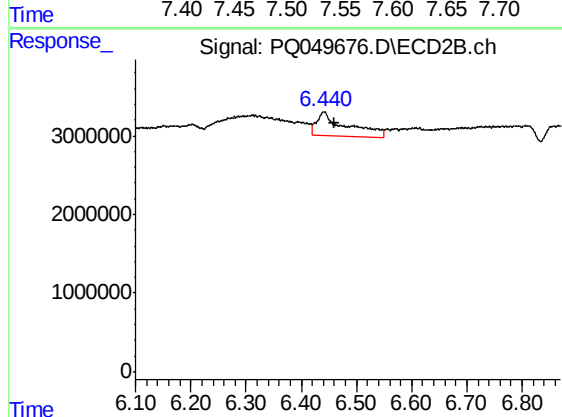
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



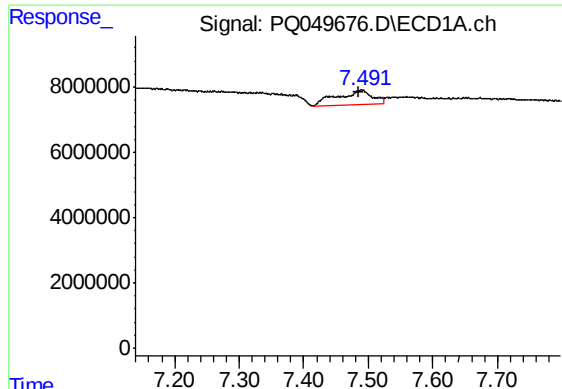
#25 AR-1248-5

R.T.: 7.565 min
Delta R.T.: 0.007 min
Response: 6976334
Conc: 24.33 ng/ml



#25 AR-1248-5

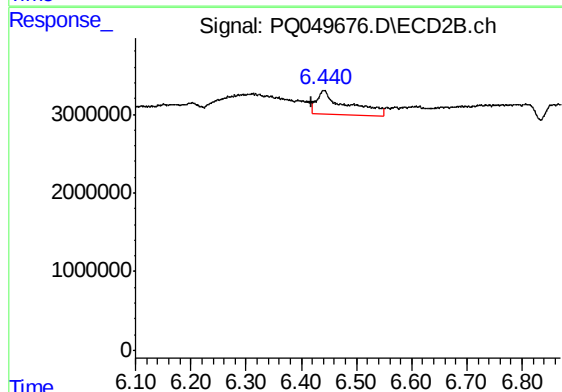
R.T.: 6.441 min
Delta R.T.: -0.020 min
Response: 11056097
Conc: 48.34 ng/ml



#26 AR-1254-1

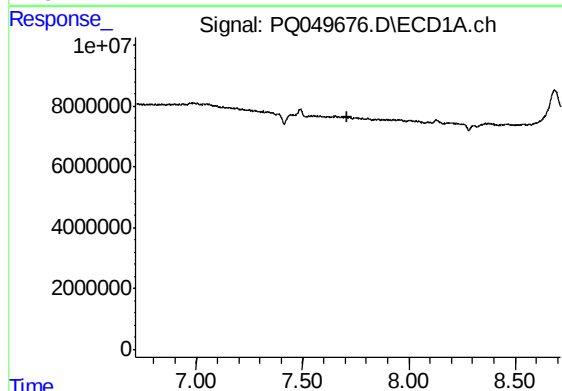
R.T.: 7.489 min
Delta R.T.: 0.003 min
Response: 16488303
Conc: 55.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



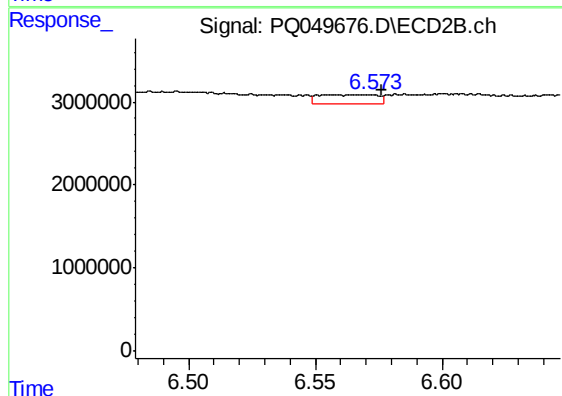
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: 0.024 min
Response: 11056097
Conc: 30.88 ng/ml



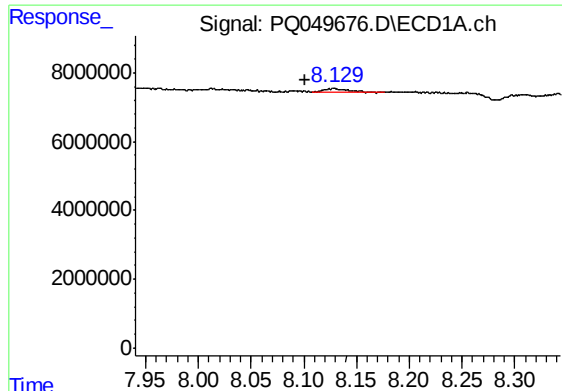
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#27 AR-1254-2

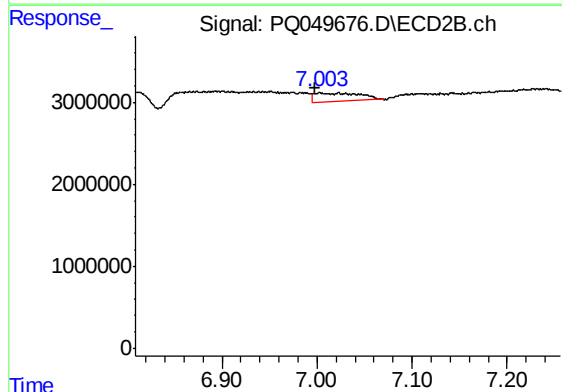
R.T.: 6.569 min
Delta R.T.: -0.007 min
Response: 1700936
Conc: 5.32 ng/ml



#28 AR-1254-3

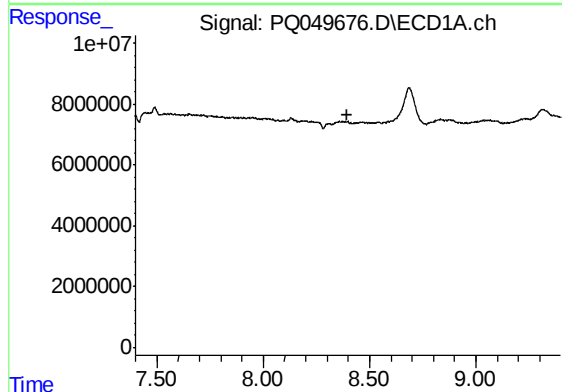
R.T.: 8.129 min
Delta R.T.: 0.028 min
Response: 1664297
Conc: 3.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



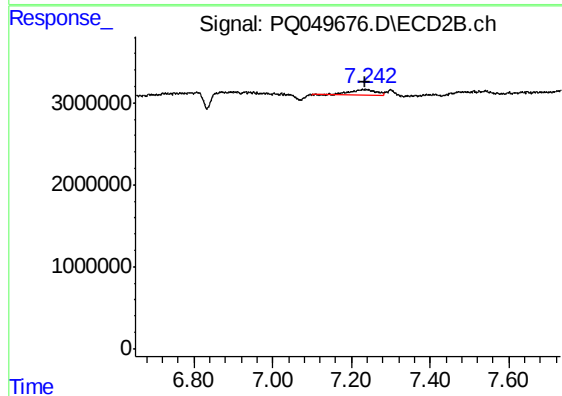
#28 AR-1254-3

R.T.: 7.004 min
Delta R.T.: 0.006 min
Response: 3331007
Conc: 6.35 ng/ml



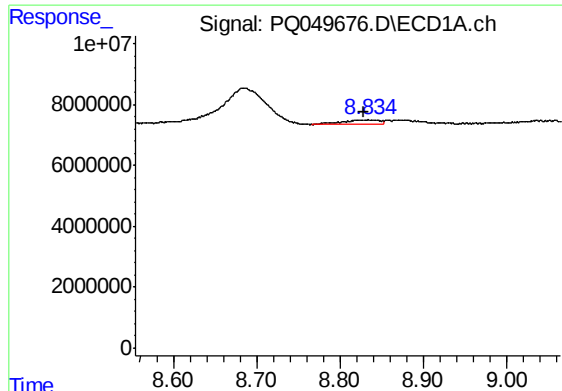
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

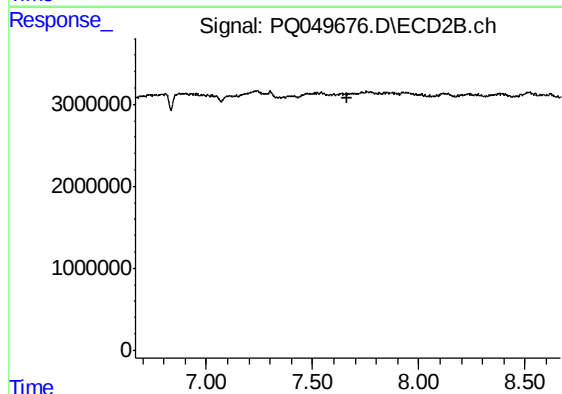
R.T.: 7.238 min
Delta R.T.: 0.002 min
Response: 3734893
Conc: 9.94 ng/ml



#30 AR-1254-5

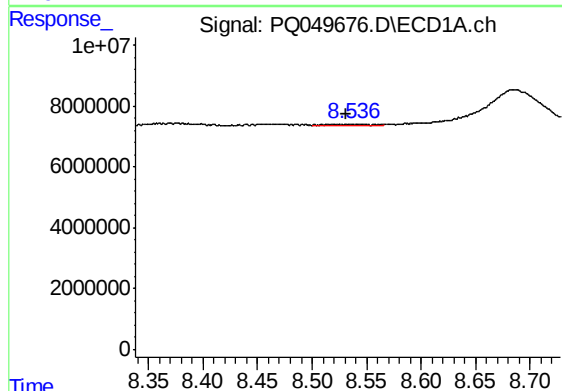
R.T.: 8.833 min
Delta R.T.: 0.006 min
Response: 4984252
Conc: 11.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



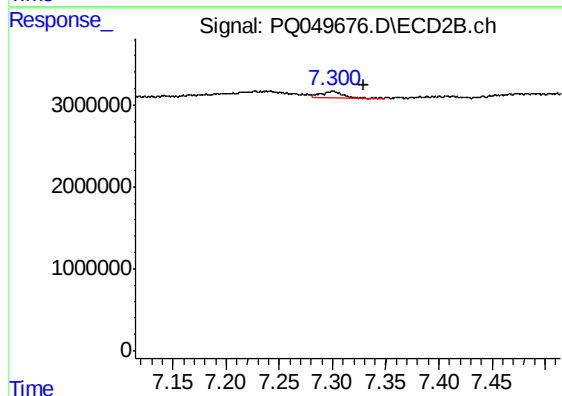
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



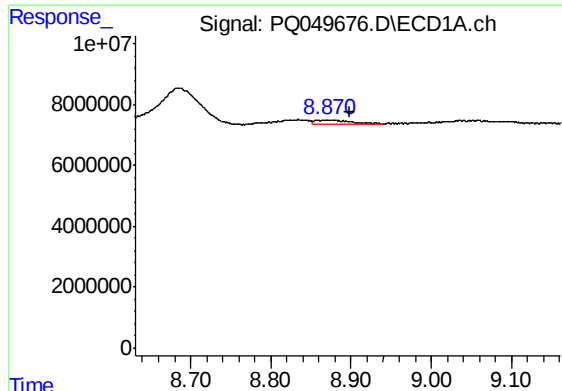
#32 AR-1260-2

R.T.: 8.538 min
Delta R.T.: 0.007 min
Response: 1628169
Conc: 3.37 ng/ml



#32 AR-1260-2

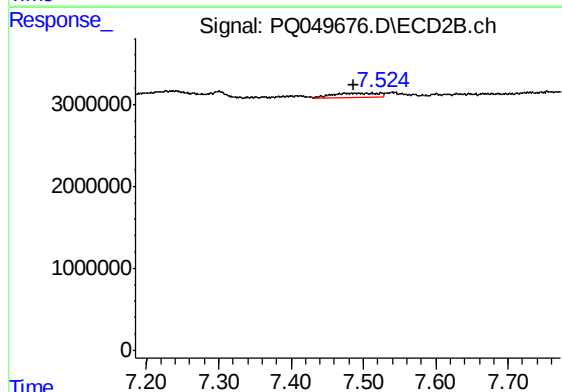
R.T.: 7.300 min
Delta R.T.: -0.030 min
Response: 1113853
Conc: 2.22 ng/ml



#33 AR-1260-3

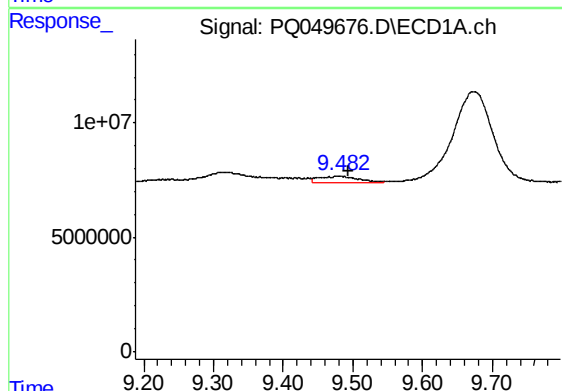
R.T.: 8.871 min
Delta R.T.: -0.027 min
Response: 4780191
Conc: 11.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



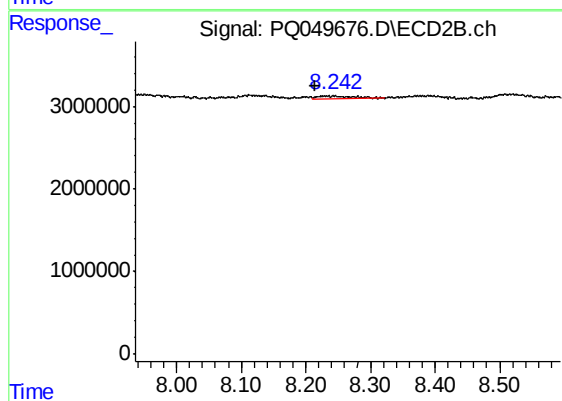
#33 AR-1260-3

R.T.: 7.489 min
Delta R.T.: 0.001 min
Response: 2338798
Conc: 5.71 ng/ml



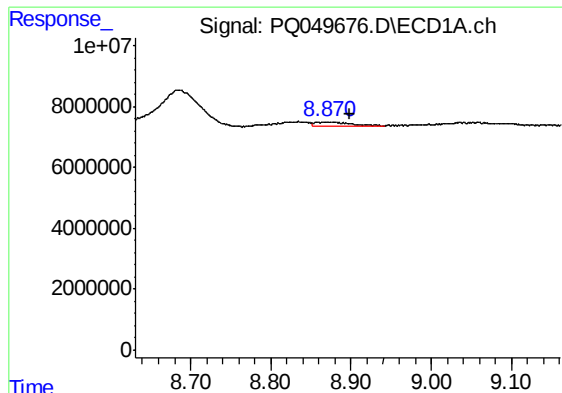
#35 AR-1260-5

R.T.: 9.479 min
Delta R.T.: -0.015 min
Response: 11491530
Conc: 11.67 ng/ml



#35 AR-1260-5

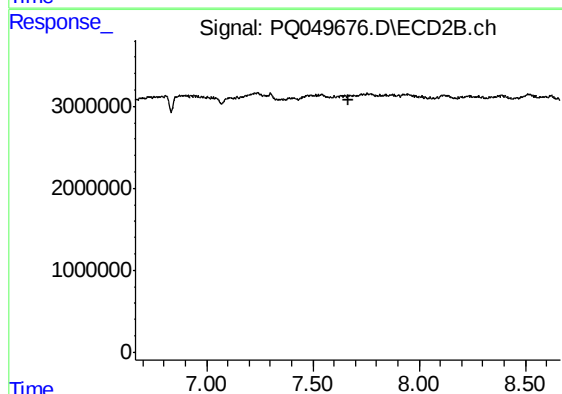
R.T.: 8.241 min
Delta R.T.: 0.025 min
Response: 960014
Conc: 0.97 ng/ml



#36 AR-1262-1

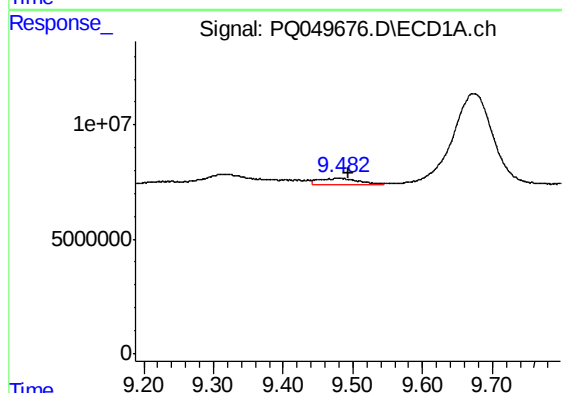
R.T.: 8.871 min
Delta R.T.: -0.027 min
Response: 4780191
Conc: 9.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



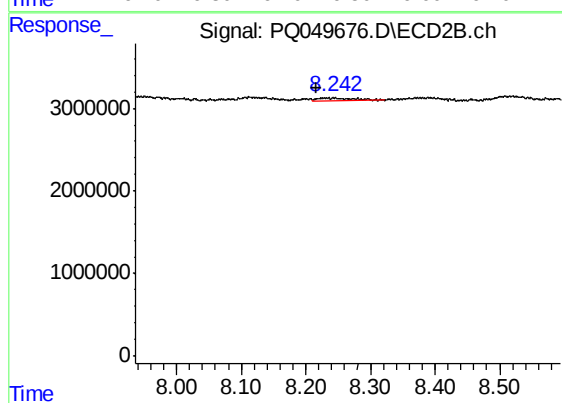
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.665 min
Response: 0
Conc: N.D.



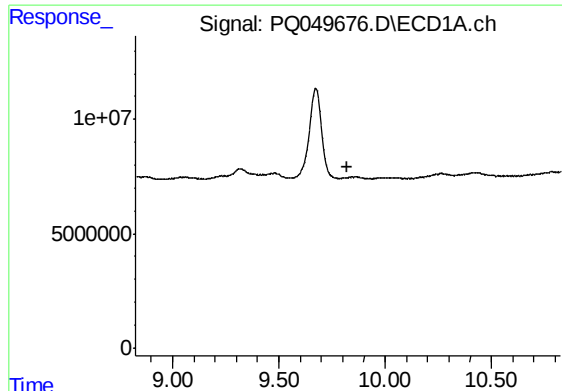
#37 AR-1262-2

R.T.: 9.479 min
Delta R.T.: -0.014 min
Response: 11491530
Conc: 11.31 ng/ml



#37 AR-1262-2

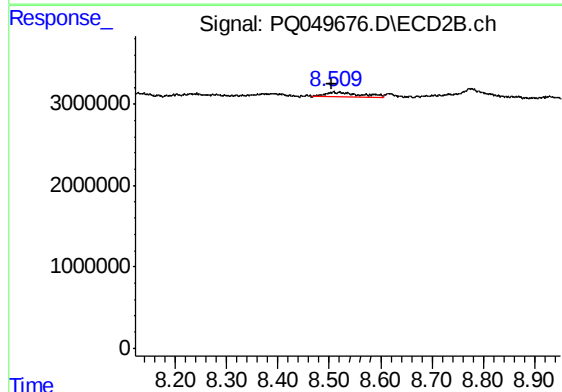
R.T.: 8.241 min
Delta R.T.: 0.024 min
Response: 960014
Conc: 0.92 ng/ml



#38 AR-1262-3

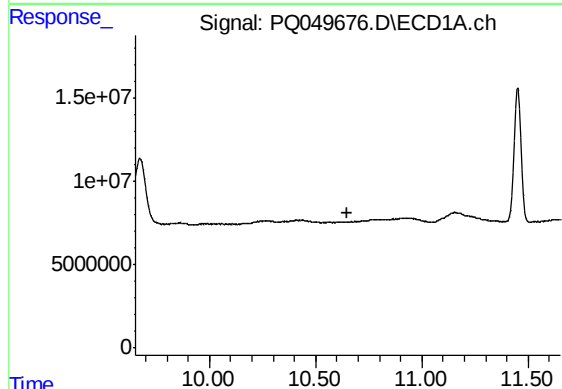
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



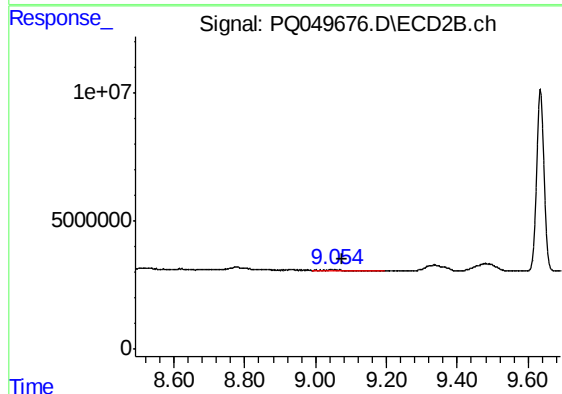
#38 AR-1262-3

R.T.: 8.508 min
Delta R.T.: 0.004 min
Response: 2895943
Conc: 6.65 ng/ml



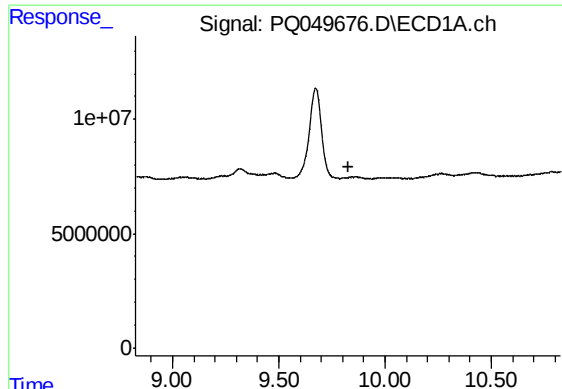
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.652 min
Response: 0
Conc: N.D.



#40 AR-1262-5

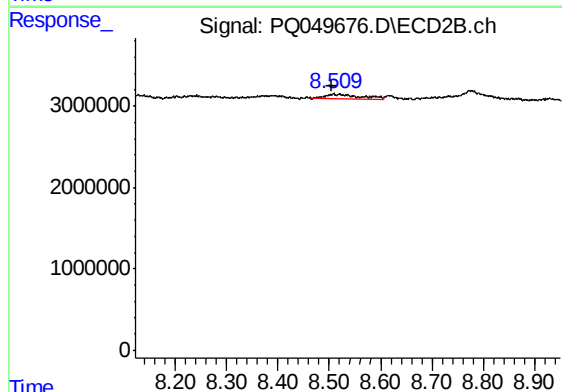
R.T.: 9.054 min
Delta R.T.: -0.020 min
Response: 2300271
Conc: 7.15 ng/ml



#41 AR-1268-1

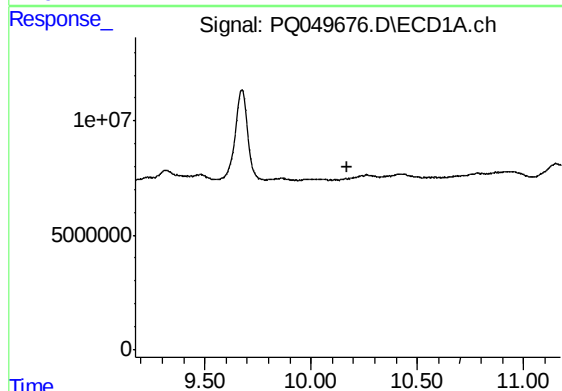
R.T.: 0.000 min
Exp R.T. : 9.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



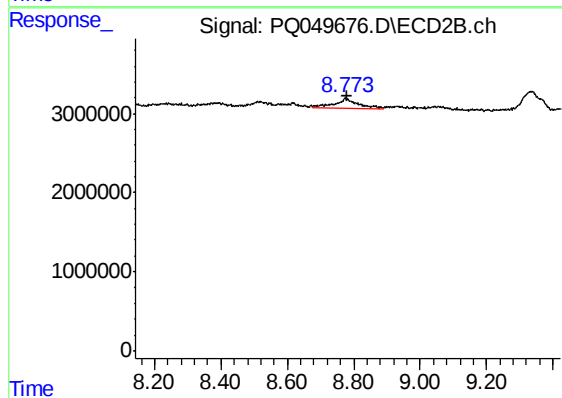
#41 AR-1268-1

R.T.: 8.508 min
Delta R.T.: 0.003 min
Response: 2895943
Conc: 2.33 ng/ml



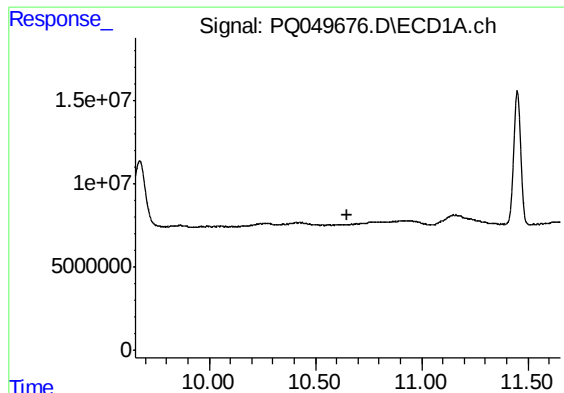
#43 AR-1268-3

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



#43 AR-1268-3

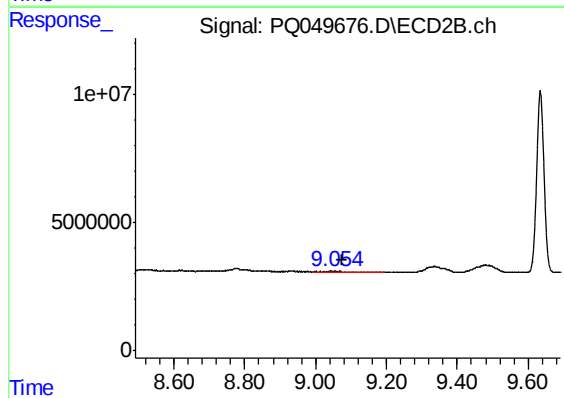
R.T.: 8.775 min
Delta R.T.: -0.005 min
Response: 6299455
Conc: 6.99 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



#44 AR-1268-4

R.T.: 9.054 min
Delta R.T.: -0.021 min
Response: 2300271
Conc: 6.25 ng/ml