

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011924\
 Data File : PQ064879.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2024 02:01
 Operator : YP\AJ
 Sample : AIBLK02
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:19:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011924CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jan 20 02:16:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.472	2.744	75887292	149.1E6	18.442	20.473
2)	SA Decachlor...	8.777	7.527	78137734	195.5E6	41.327	42.669
Target Compounds							
3)	L1 AR-1016-1	4.561f	3.741	1483690	130990	11.605	0.485 #
4)	L1 AR-1016-2	4.561f	3.741	1483690	130990	7.910	0.351 #
6)	L1 AR-1016-4	4.794	3.994	322444	871311	3.334	5.038 #
8)	L2 AR-1221-1	3.661	2.948	663273	411047	13.899	4.241 #
9)	L2 AR-1221-2	3.755	3.012	1225213	3416627	37.752	49.764 #
10)	L2 AR-1221-3	3.813	3.102	622749	849991	5.878	3.913 #
11)	L3 AR-1232-1	3.813	3.102	622749	849991	7.537	4.840 #
12)	L3 AR-1232-2	4.318	3.741	575908	130990	12.613	0.742 #
13)	L3 AR-1232-3	4.561f	0.000	1483690	0	18.983	N.D. #
14)	L3 AR-1232-4	4.794	3.994	322444	871311	7.546	10.636 #
15)	L3 AR-1232-5	4.867	0.000	171953	0	5.997	N.D. #
16)	L4 AR-1242-1	4.561	3.741	1483690	130990	14.313	0.578 #
17)	L4 AR-1242-2	4.561f	3.741	1483690	130990	9.729	0.422 #
19)	L4 AR-1242-4	4.794	3.994	322444	871311	4.093	5.345 #
20)	L4 AR-1242-5	0.000	4.439f	0	1700290	N.D.	7.738 #
21)	L5 AR-1248-1	4.561	3.741	1483690	130990	18.504	0.742 #
22)	L5 AR-1248-2	4.846	3.994	401815	871311	3.673	3.445
23)	L5 AR-1248-3	0.000	3.994	0	871311	N.D.	3.586 #
26)	L6 AR-1254-1	0.000	4.439f	0	1700290	N.D.	3.823 #
27)	L6 AR-1254-2	5.707f	0.000	877038	0	3.778	N.D. #
28)	L6 AR-1254-3	0.000	5.046	0	2116815	N.D.	3.392 #
31)	L7 AR-1260-1	0.000	5.152	0	574161	N.D.	1.319 #
33)	L7 AR-1260-3	0.000	5.489	0	257963	N.D.	0.505 #
35)	L7 AR-1260-5	0.000	6.181	0	216118	N.D.	0.230 #
37)	L8 AR-1262-2	0.000	6.181	0	216118	N.D.	0.201 #
38)	L8 AR-1262-3	7.619	6.467	1732366	2810499	6.189	6.350
39)	L8 AR-1262-4	7.696	6.526	1894053	2659605	8.894	3.255 #
40)	L8 AR-1262-5	8.226	7.028	1376664	1171878	9.293	3.001 #
41)	L9 AR-1268-1	7.619	6.467	1732366	2810499	3.540	2.207 #
42)	L9 AR-1268-2	7.696	6.526	1894053	2659605	4.272	2.287 #
43)	L9 AR-1268-3	0.000	6.743	0	1013195	N.D.	1.013 #
44)	L9 AR-1268-4	8.226	7.028	1376664	1171878	8.144	2.640 #
45)	L9 AR-1268-5	8.524	7.300	6532507	10130697	5.679	3.416 #

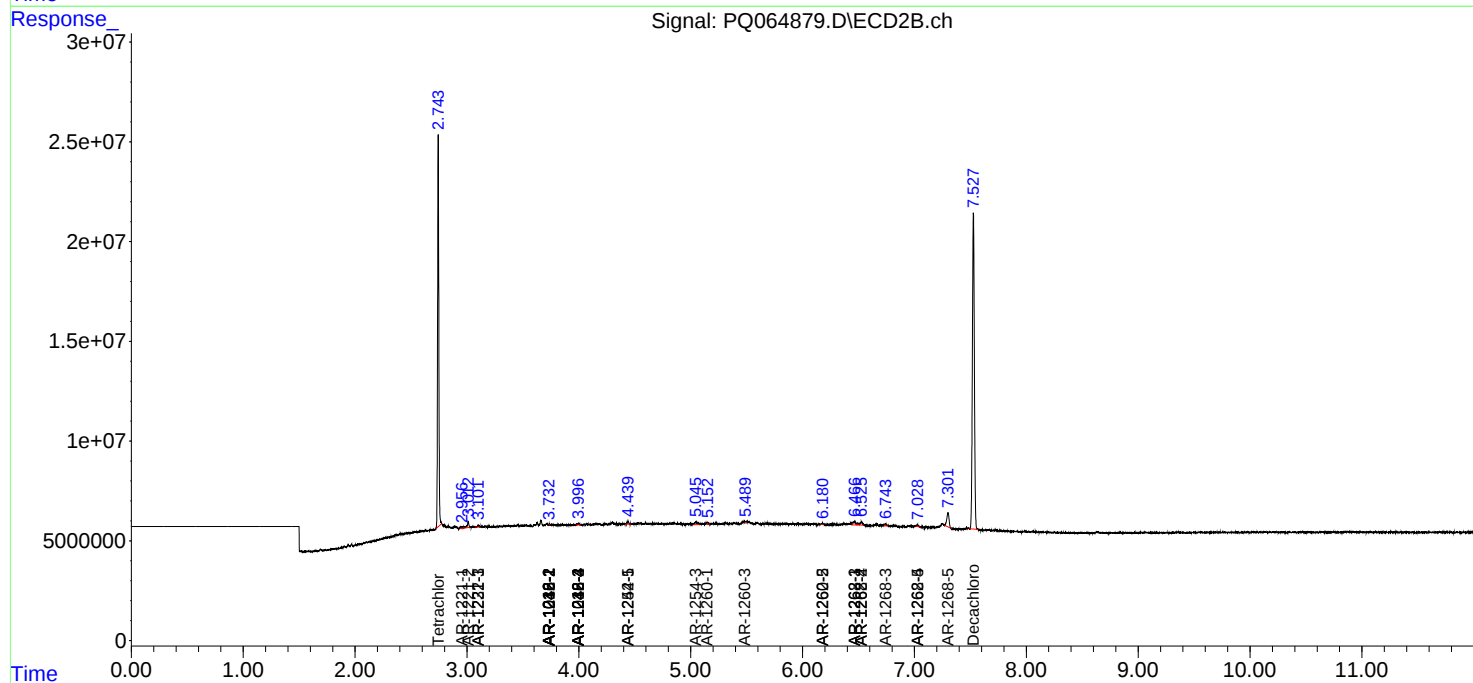
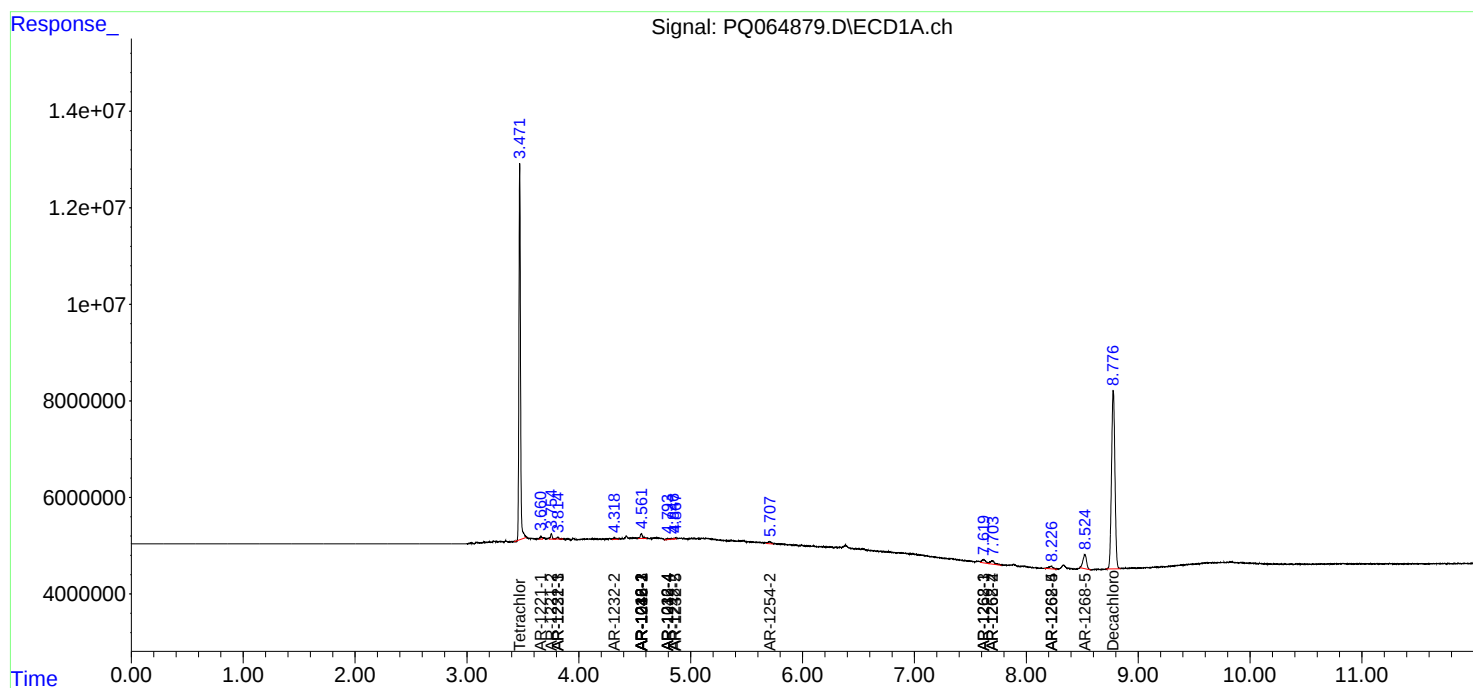
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

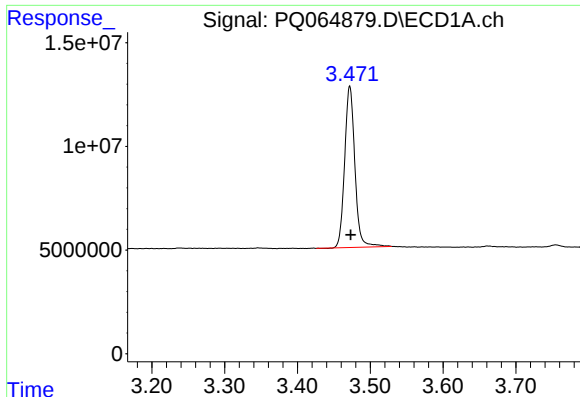
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011924\
Data File : PQ064879.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jan 2024 02:01
Operator : YP\AJ
Sample : AIBLK02
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:19:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011924CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jan 20 02:16:47 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

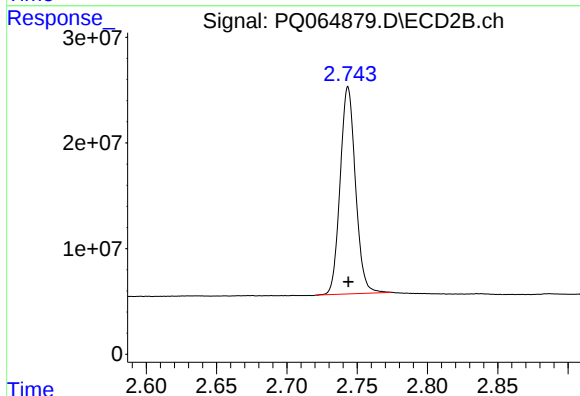




#1 Tetrachloro-m-xylene

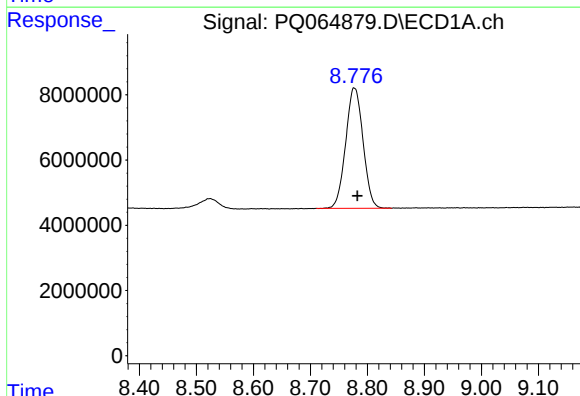
R.T.: 3.472 min
Delta R.T.: -0.001 min
Response: 75887292
Conc: 18.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



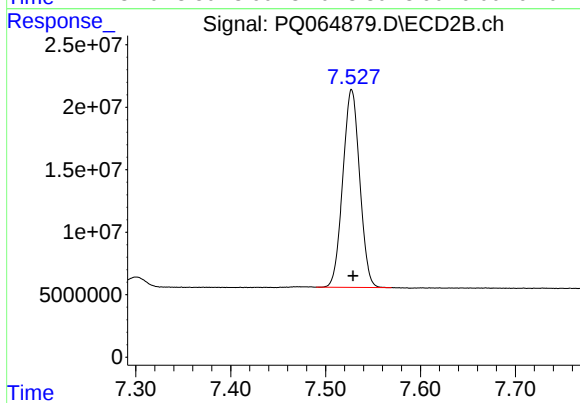
#1 Tetrachloro-m-xylene

R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 149061681
Conc: 20.47 ng/ml



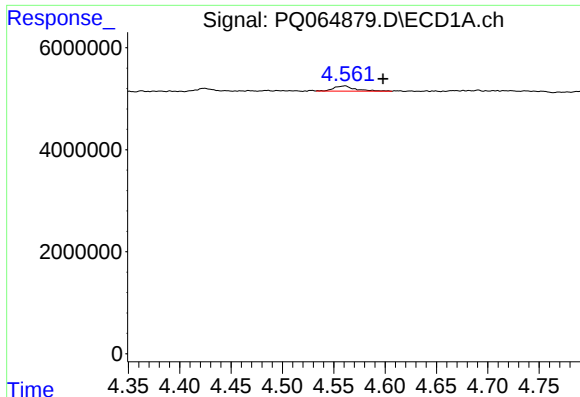
#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: -0.006 min
Response: 78137734
Conc: 41.33 ng/ml



#2 Decachlorobiphenyl

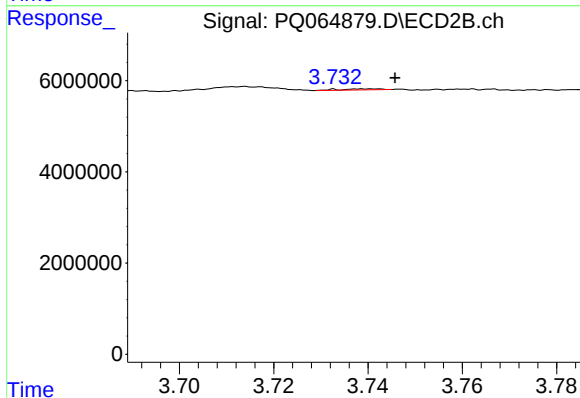
R.T.: 7.527 min
Delta R.T.: -0.002 min
Response: 195476428
Conc: 42.67 ng/ml



#3 AR-1016-1

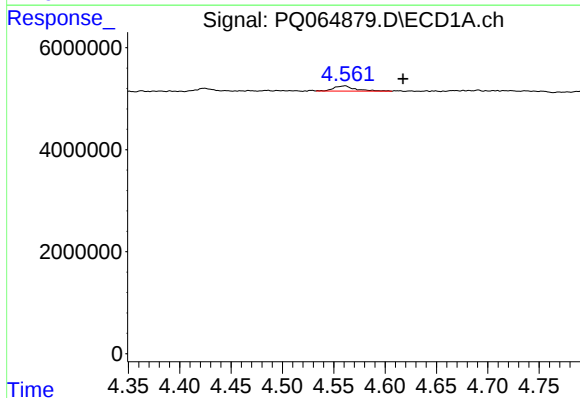
R.T.: 4.561 min
Delta R.T.: -0.037 min
Response: 1483690
Conc: 11.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



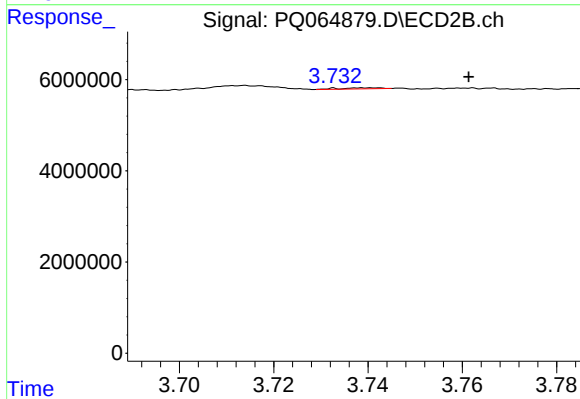
#3 AR-1016-1

R.T.: 3.741 min
Delta R.T.: -0.005 min
Response: 130990
Conc: 0.48 ng/ml



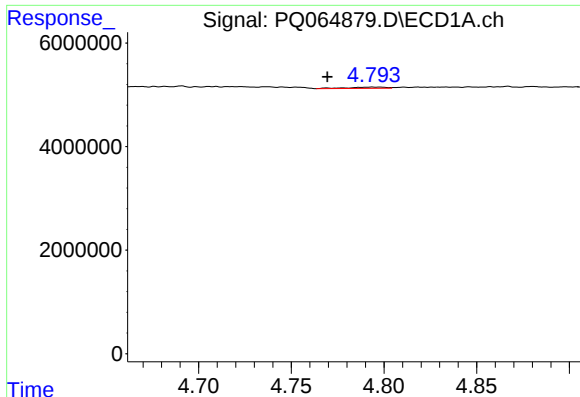
#4 AR-1016-2

R.T.: 4.561 min
Delta R.T.: -0.057 min
Response: 1483690
Conc: 7.91 ng/ml



#4 AR-1016-2

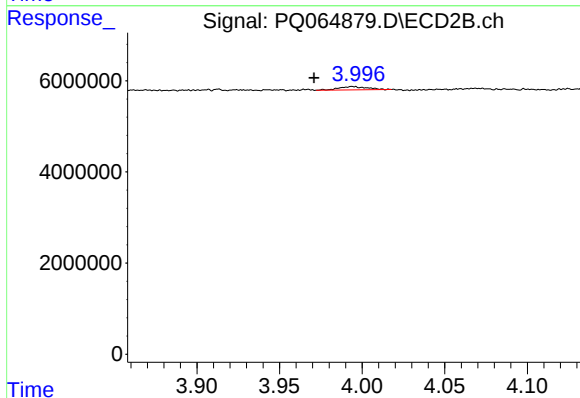
R.T.: 3.741 min
Delta R.T.: -0.020 min
Response: 130990
Conc: 0.35 ng/ml



#6 AR-1016-4

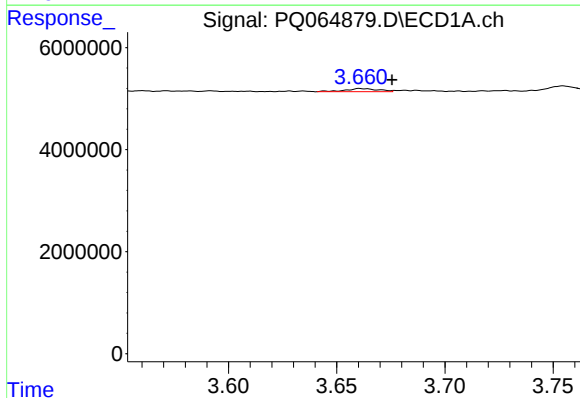
R.T.: 4.794 min
Delta R.T.: 0.024 min
Response: 322444
Conc: 3.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



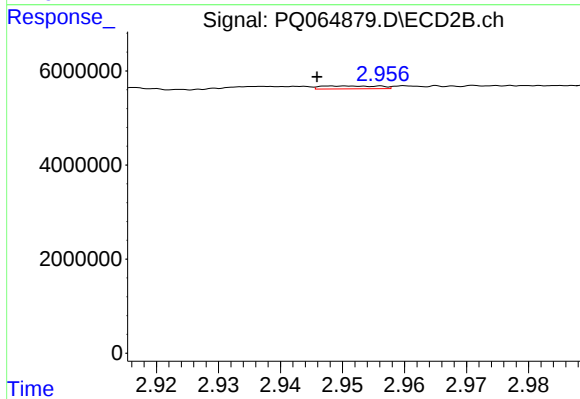
#6 AR-1016-4

R.T.: 3.994 min
Delta R.T.: 0.023 min
Response: 871311
Conc: 5.04 ng/ml



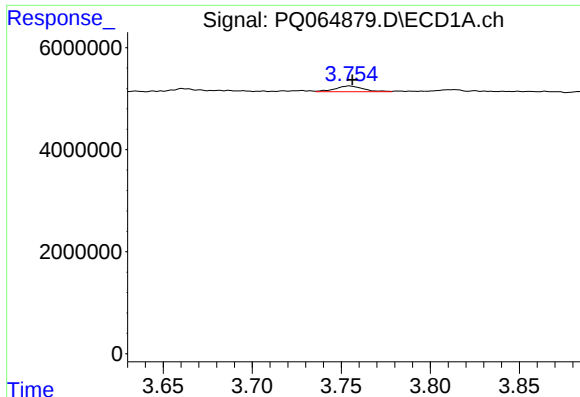
#8 AR-1221-1

R.T.: 3.661 min
Delta R.T.: -0.015 min
Response: 663273
Conc: 13.90 ng/ml



#8 AR-1221-1

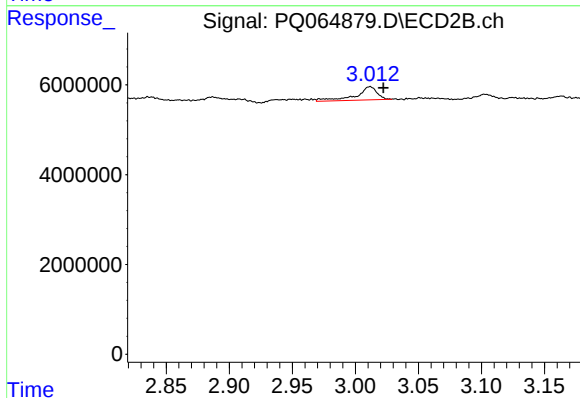
R.T.: 2.948 min
Delta R.T.: 0.002 min
Response: 411047
Conc: 4.24 ng/ml



#9 AR-1221-2

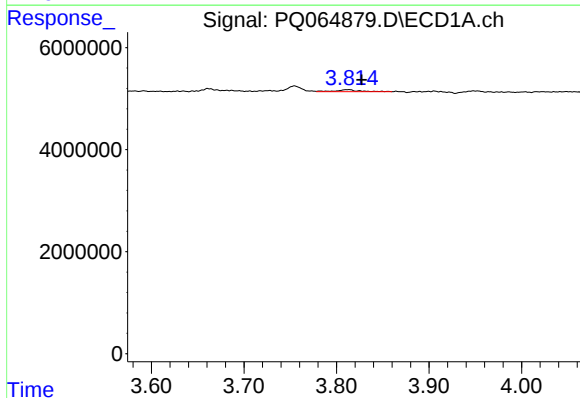
R.T.: 3.755 min
Delta R.T.: -0.002 min
Response: 1225213
Conc: 37.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



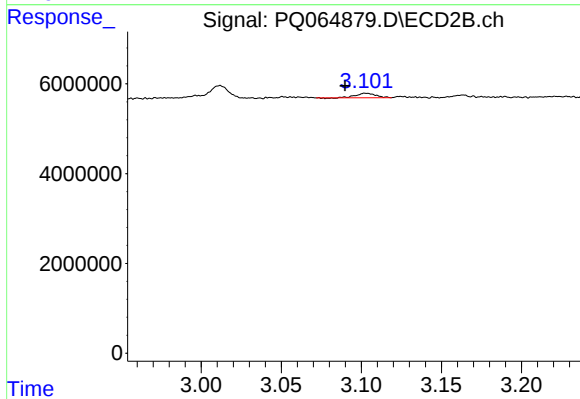
#9 AR-1221-2

R.T.: 3.012 min
Delta R.T.: -0.010 min
Response: 3416627
Conc: 49.76 ng/ml



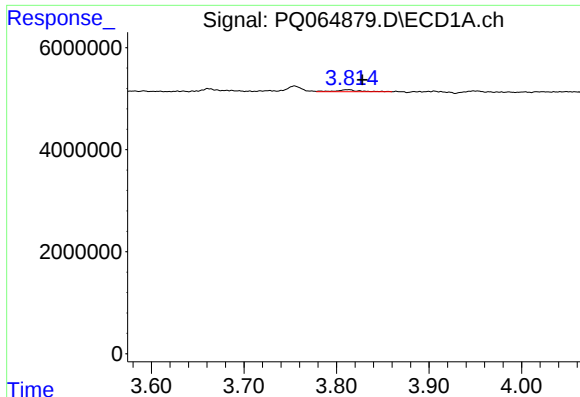
#10 AR-1221-3

R.T.: 3.813 min
Delta R.T.: -0.014 min
Response: 622749
Conc: 5.88 ng/ml



#10 AR-1221-3

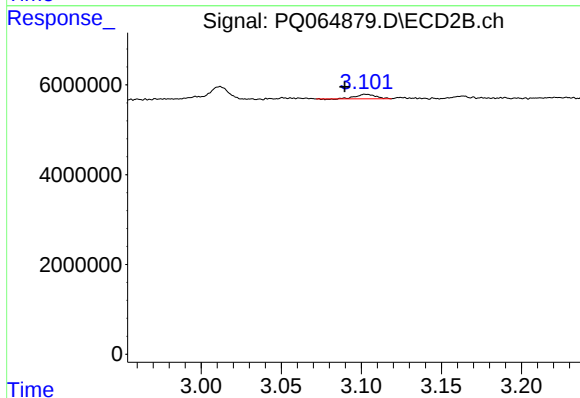
R.T.: 3.102 min
Delta R.T.: 0.013 min
Response: 849991
Conc: 3.91 ng/ml



#11 AR-1232-1

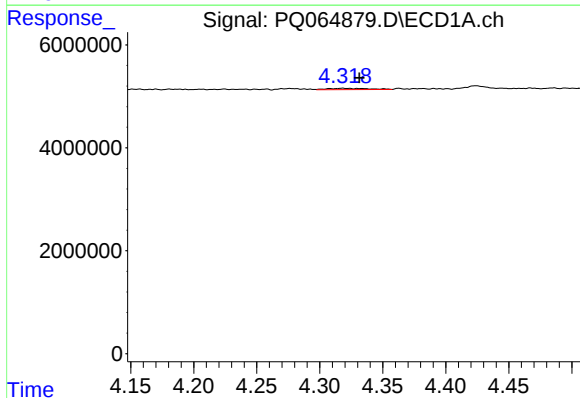
R.T.: 3.813 min
Delta R.T.: -0.015 min
Response: 622749
Conc: 7.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



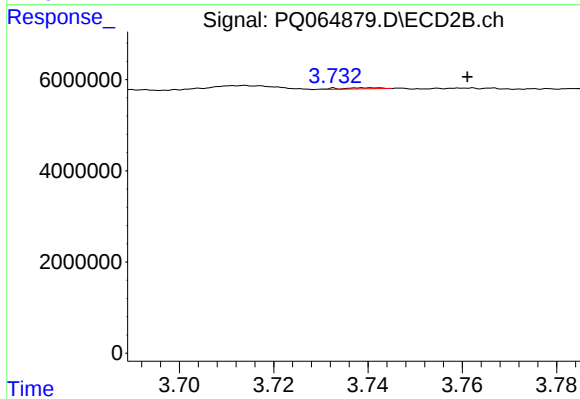
#11 AR-1232-1

R.T.: 3.102 min
Delta R.T.: 0.013 min
Response: 849991
Conc: 4.84 ng/ml



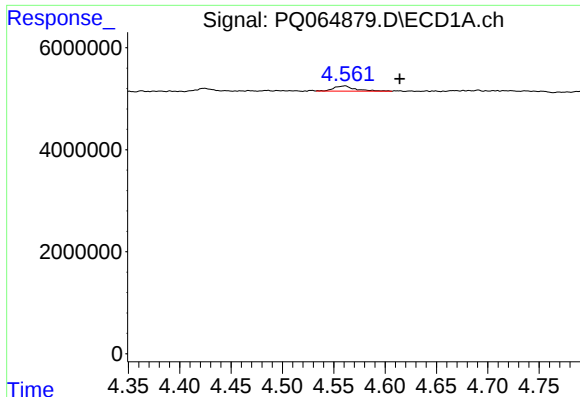
#12 AR-1232-2

R.T.: 4.318 min
Delta R.T.: -0.013 min
Response: 575908
Conc: 12.61 ng/ml



#12 AR-1232-2

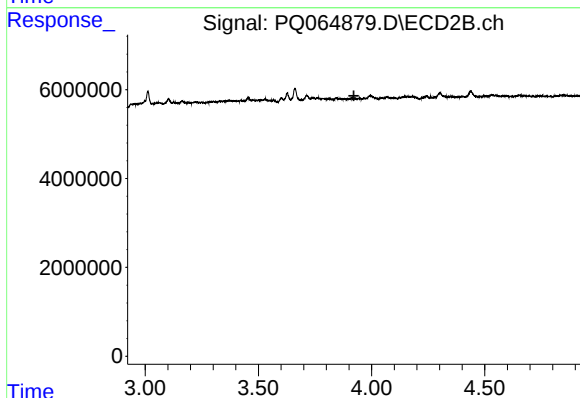
R.T.: 3.741 min
Delta R.T.: -0.020 min
Response: 130990
Conc: 0.74 ng/ml



#13 AR-1232-3

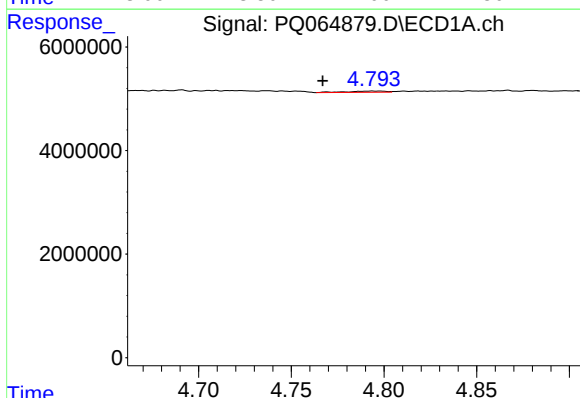
R.T.: 4.561 min
Delta R.T.: -0.054 min
Response: 1483690
Conc: 18.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



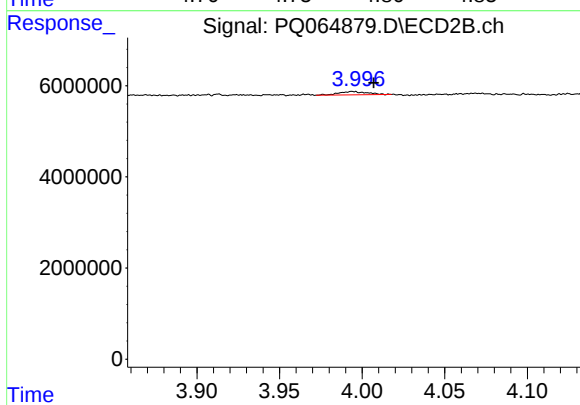
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



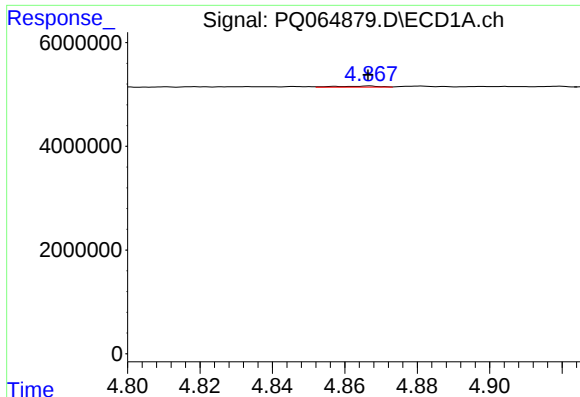
#14 AR-1232-4

R.T.: 4.794 min
Delta R.T.: 0.027 min
Response: 322444
Conc: 7.55 ng/ml



#14 AR-1232-4

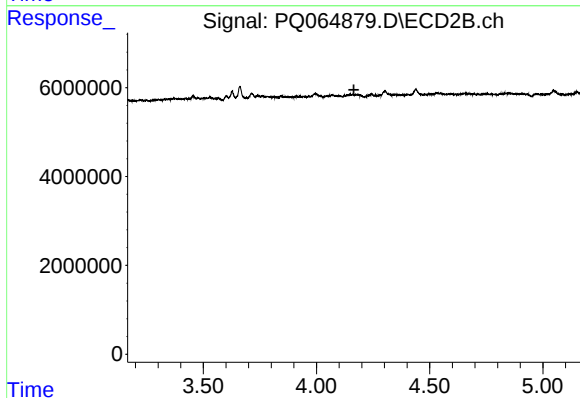
R.T.: 3.994 min
Delta R.T.: -0.013 min
Response: 871311
Conc: 10.64 ng/ml



#15 AR-1232-5

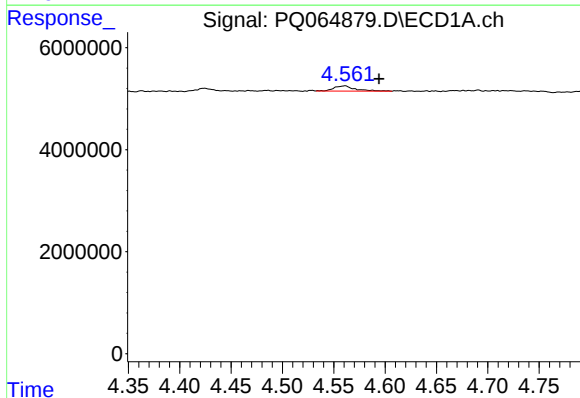
R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 171953
Conc: 6.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



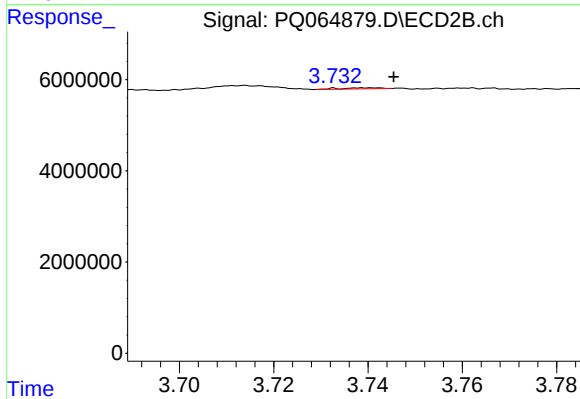
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.165 min
Response: 0
Conc: N.D.



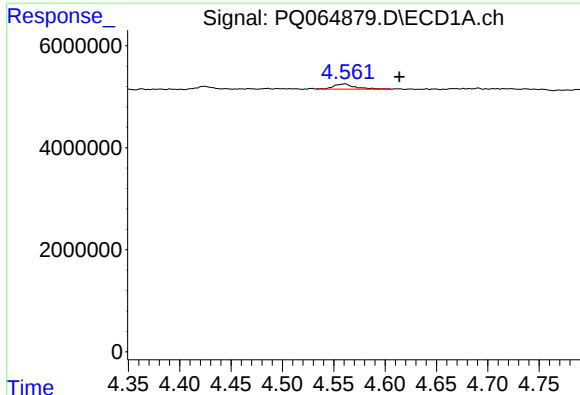
#16 AR-1242-1

R.T.: 4.561 min
Delta R.T.: -0.033 min
Response: 1483690
Conc: 14.31 ng/ml



#16 AR-1242-1

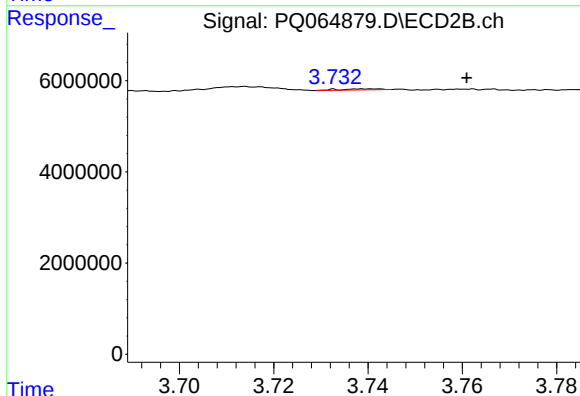
R.T.: 3.741 min
Delta R.T.: -0.005 min
Response: 130990
Conc: 0.58 ng/ml



#17 AR-1242-2

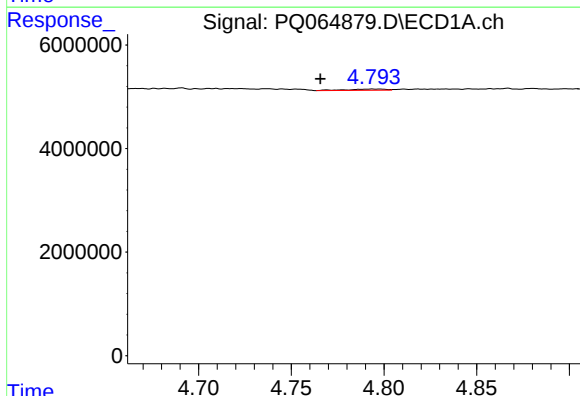
R.T.: 4.561 min
Delta R.T.: -0.053 min
Response: 1483690
Conc: 9.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



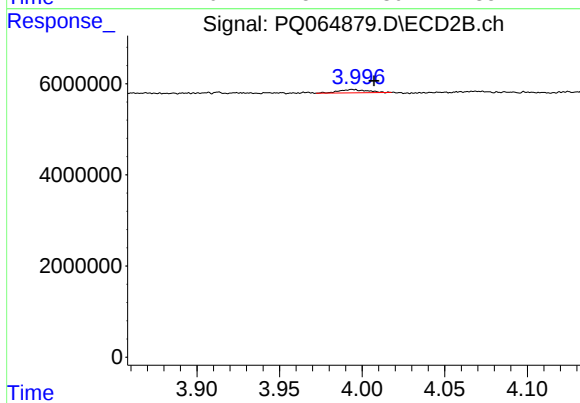
#17 AR-1242-2

R.T.: 3.741 min
Delta R.T.: -0.020 min
Response: 130990
Conc: 0.42 ng/ml



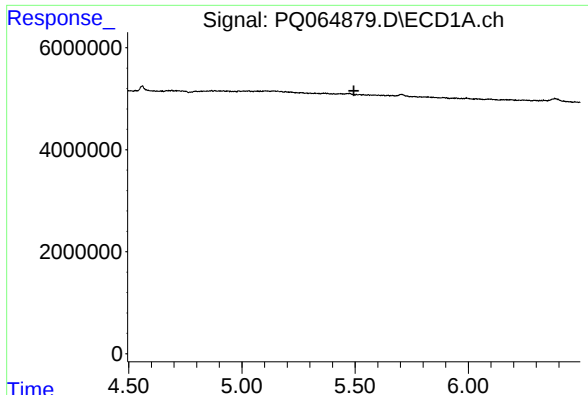
#19 AR-1242-4

R.T.: 4.794 min
Delta R.T.: 0.028 min
Response: 322444
Conc: 4.09 ng/ml



#19 AR-1242-4

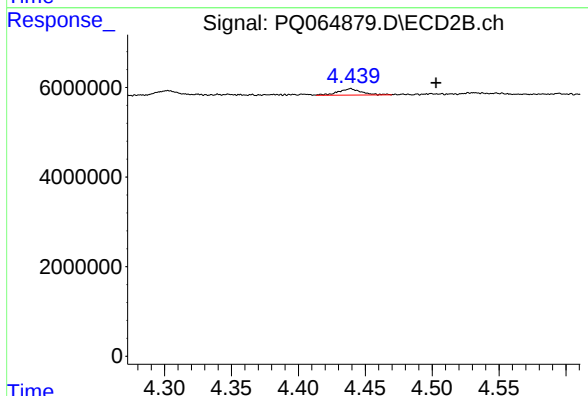
R.T.: 3.994 min
Delta R.T.: -0.013 min
Response: 871311
Conc: 5.34 ng/ml



#20 AR-1242-5

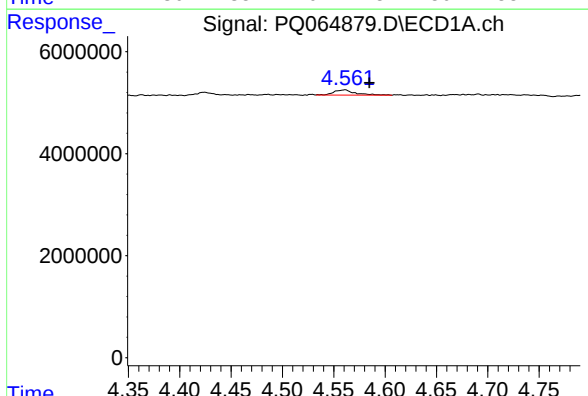
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



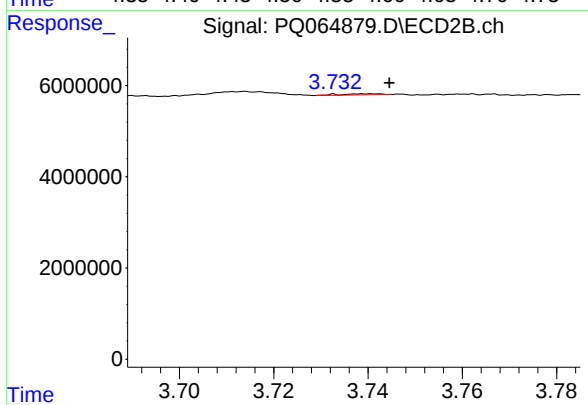
#20 AR-1242-5

R.T.: 4.439 min
Delta R.T.: -0.064 min
Response: 1700290
Conc: 7.74 ng/ml



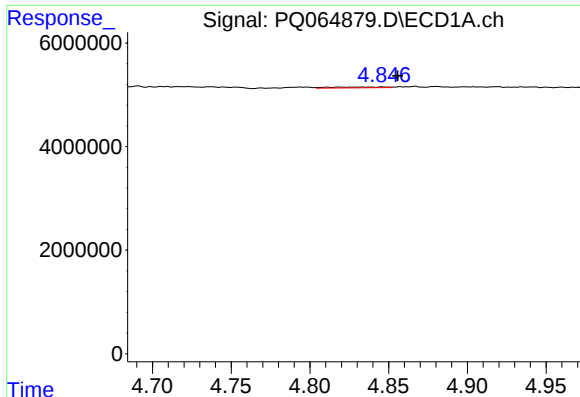
#21 AR-1248-1

R.T.: 4.561 min
Delta R.T.: -0.024 min
Response: 1483690
Conc: 18.50 ng/ml



#21 AR-1248-1

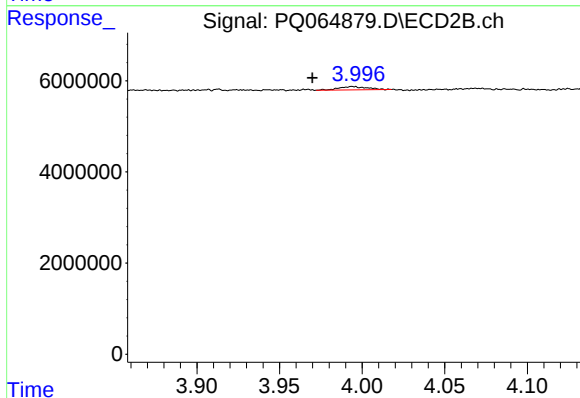
R.T.: 3.741 min
Delta R.T.: -0.004 min
Response: 130990
Conc: 0.74 ng/ml



#22 AR-1248-2

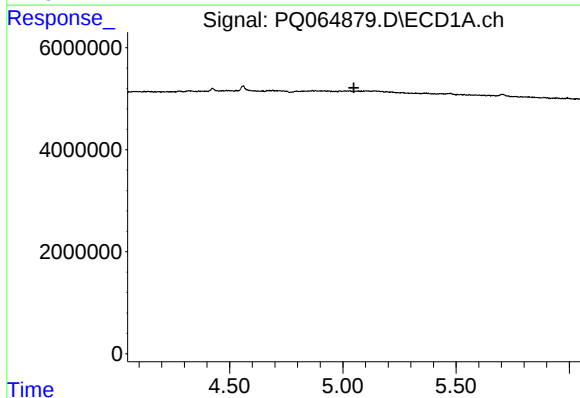
R.T.: 4.846 min
Delta R.T.: -0.010 min
Response: 401815
Conc: 3.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



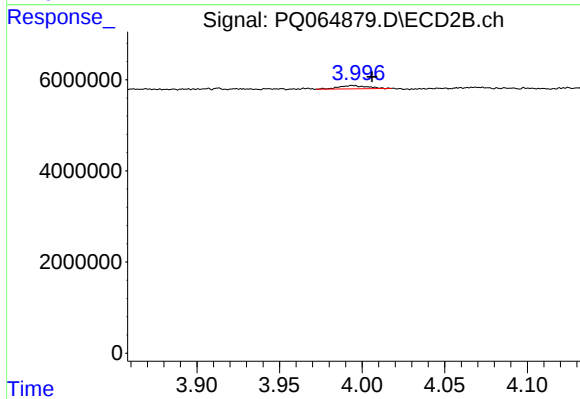
#22 AR-1248-2

R.T.: 3.994 min
Delta R.T.: 0.024 min
Response: 871311
Conc: 3.44 ng/ml



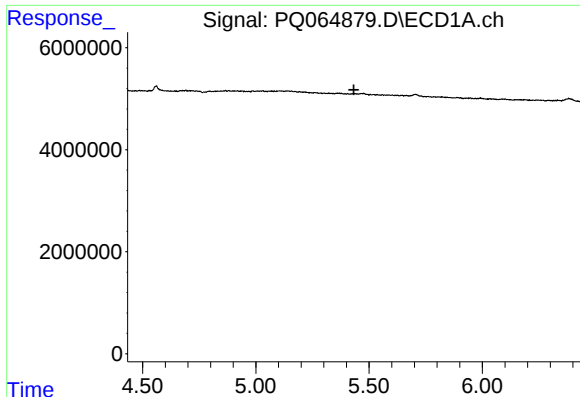
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



#23 AR-1248-3

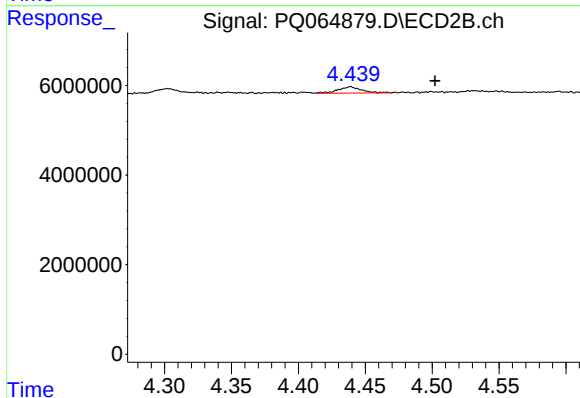
R.T.: 3.994 min
Delta R.T.: -0.012 min
Response: 871311
Conc: 3.59 ng/ml



#26 AR-1254-1

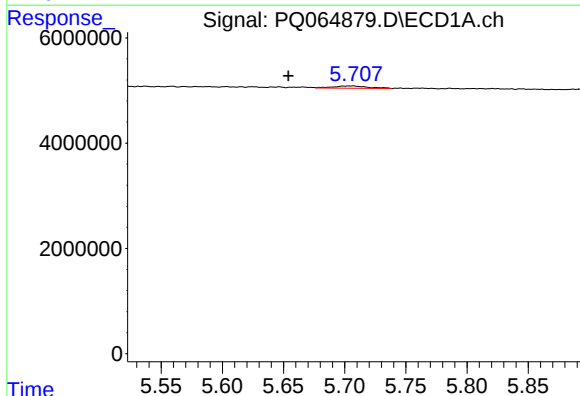
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



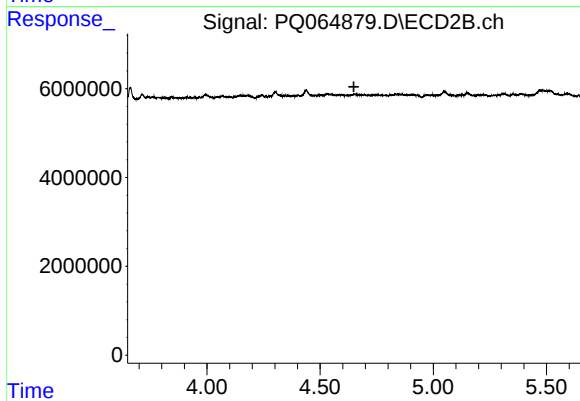
#26 AR-1254-1

R.T.: 4.439 min
Delta R.T.: -0.063 min
Response: 1700290
Conc: 3.82 ng/ml



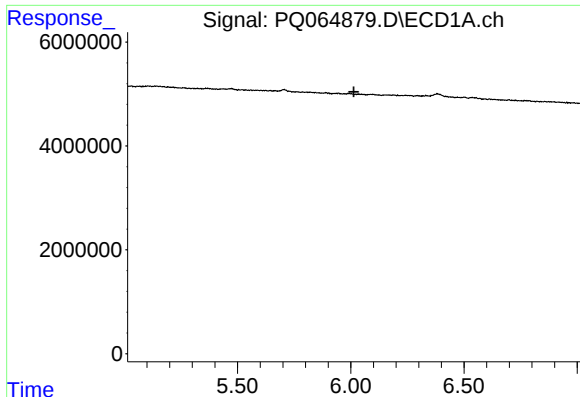
#27 AR-1254-2

R.T.: 5.707 min
Delta R.T.: 0.053 min
Response: 877038
Conc: 3.78 ng/ml



#27 AR-1254-2

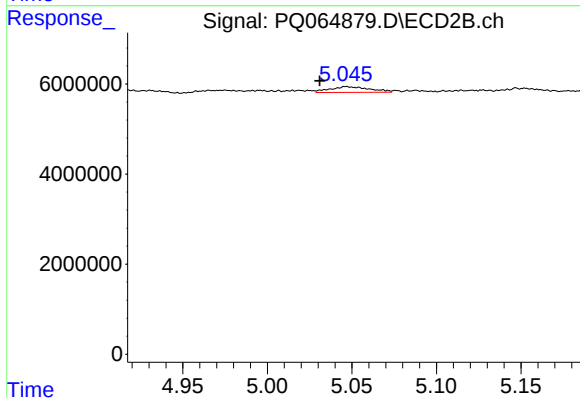
R.T.: 0.000 min
Exp R.T.: 4.649 min
Response: 0
Conc: N.D.



#28 AR-1254-3

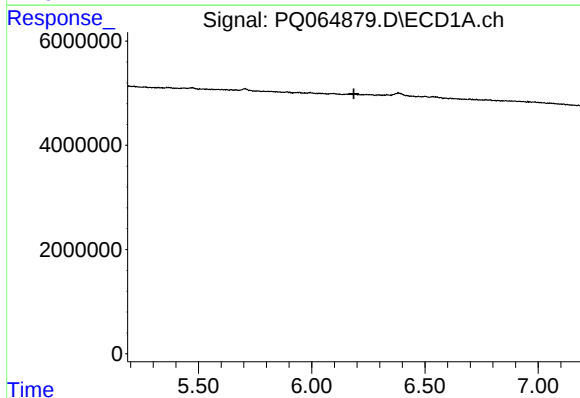
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



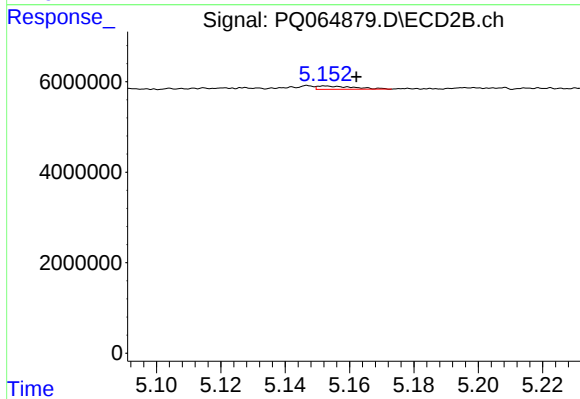
#28 AR-1254-3

R.T.: 5.046 min
Delta R.T.: 0.015 min
Response: 2116815
Conc: 3.39 ng/ml



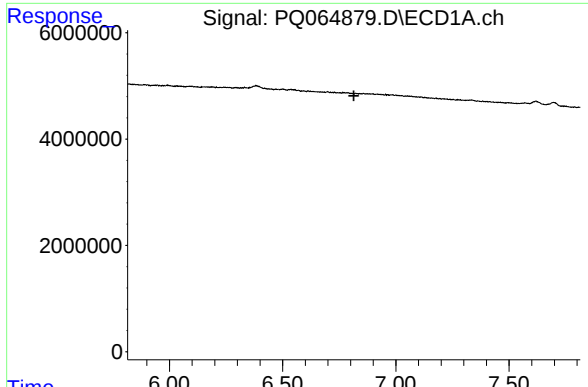
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#31 AR-1260-1

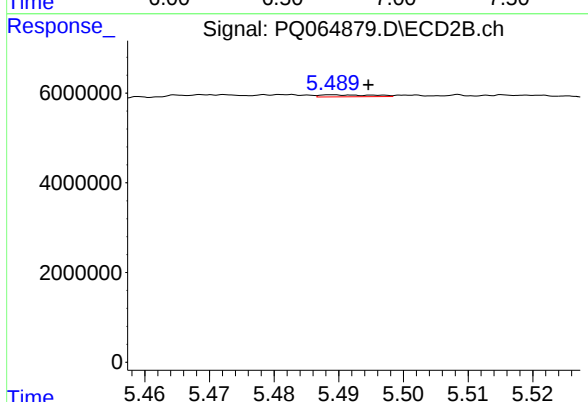
R.T.: 5.152 min
Delta R.T.: -0.010 min
Response: 574161
Conc: 1.32 ng/ml



#33 AR-1260-3

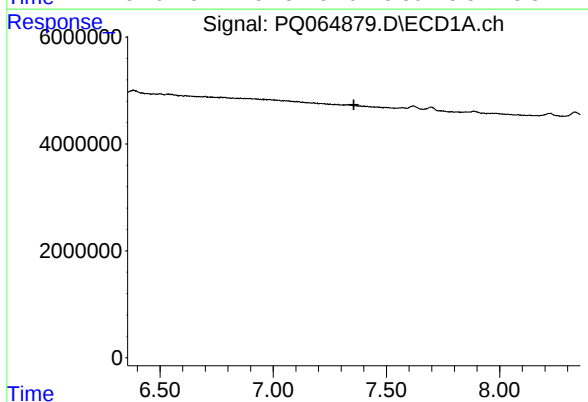
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



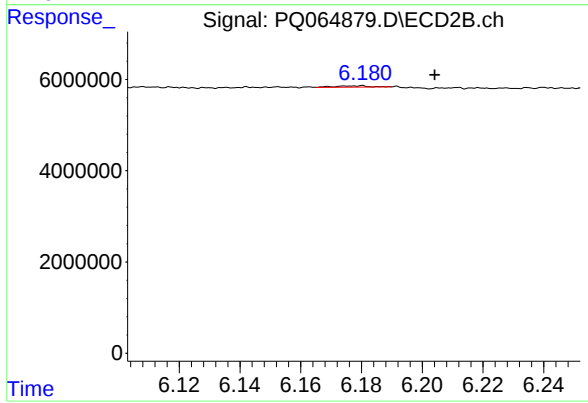
#33 AR-1260-3

R.T.: 5.489 min
Delta R.T.: -0.005 min
Response: 257963
Conc: 0.50 ng/ml



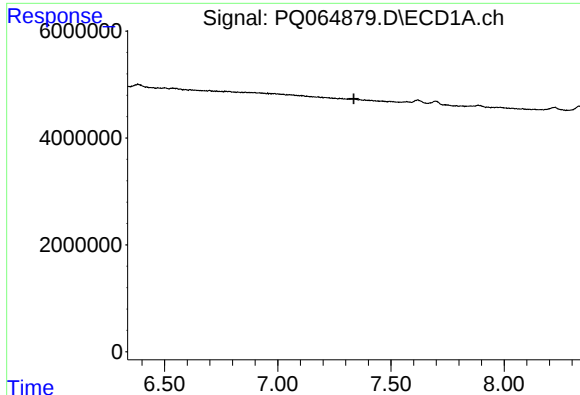
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.



#35 AR-1260-5

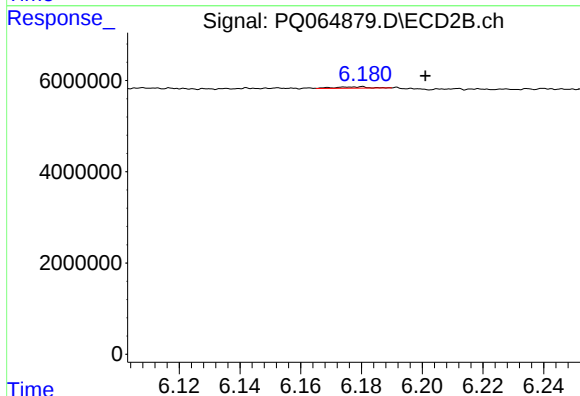
R.T.: 6.181 min
Delta R.T.: -0.024 min
Response: 216118
Conc: 0.23 ng/ml



#37 AR-1262-2

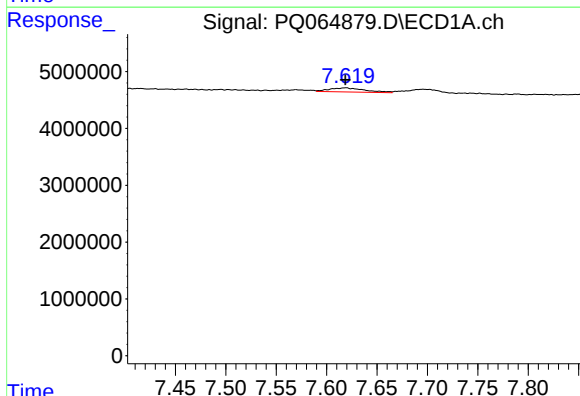
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



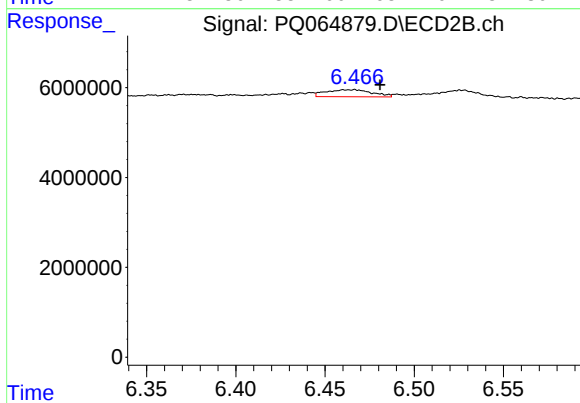
#37 AR-1262-2

R.T.: 6.181 min
Delta R.T.: -0.021 min
Response: 216118
Conc: 0.20 ng/ml



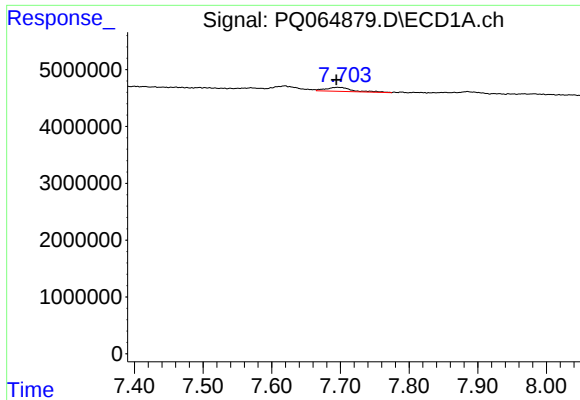
#38 AR-1262-3

R.T.: 7.619 min
Delta R.T.: 0.000 min
Response: 1732366
Conc: 6.19 ng/ml



#38 AR-1262-3

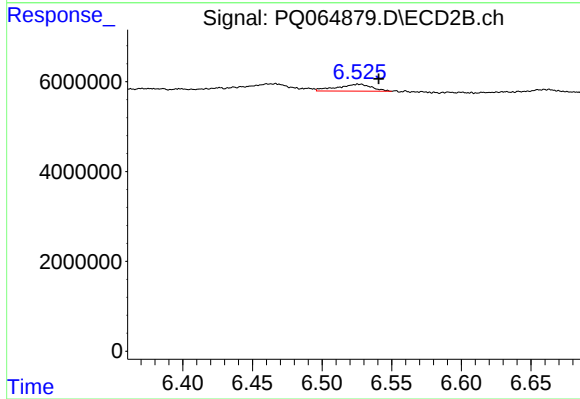
R.T.: 6.467 min
Delta R.T.: -0.014 min
Response: 2810499
Conc: 6.35 ng/ml



#39 AR-1262-4

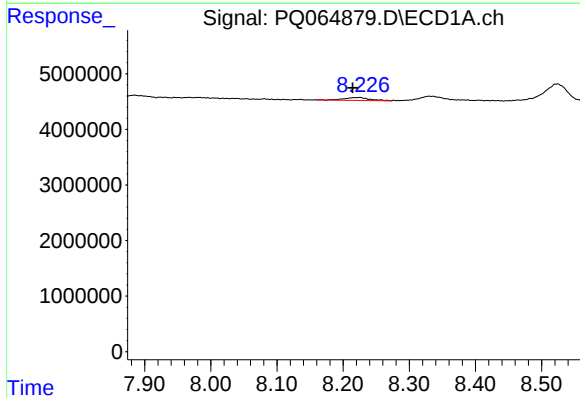
R.T.: 7.696 min
Delta R.T.: 0.002 min
Response: 1894053
Conc: 8.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



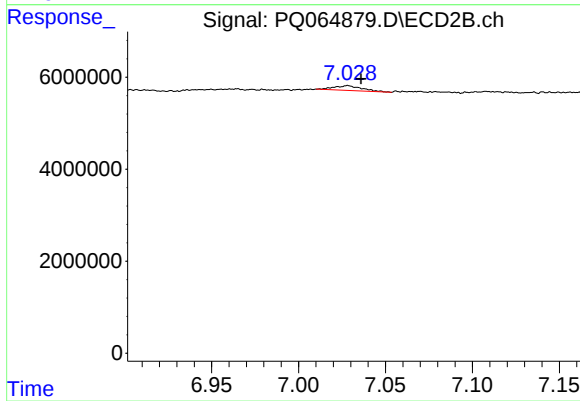
#39 AR-1262-4

R.T.: 6.526 min
Delta R.T.: -0.015 min
Response: 2659605
Conc: 3.25 ng/ml



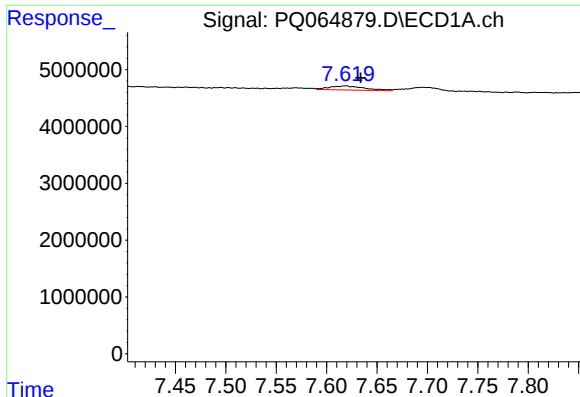
#40 AR-1262-5

R.T.: 8.226 min
Delta R.T.: 0.011 min
Response: 1376664
Conc: 9.29 ng/ml



#40 AR-1262-5

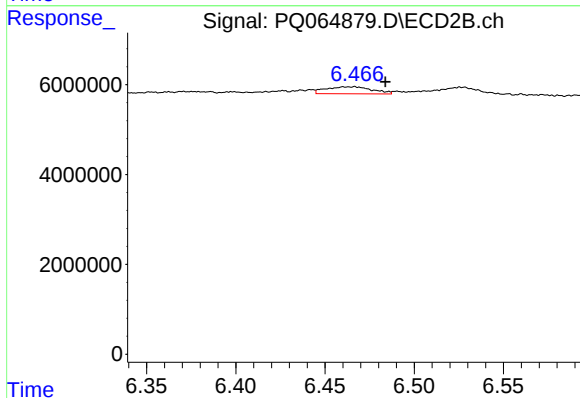
R.T.: 7.028 min
Delta R.T.: -0.008 min
Response: 1171878
Conc: 3.00 ng/ml



#41 AR-1268-1

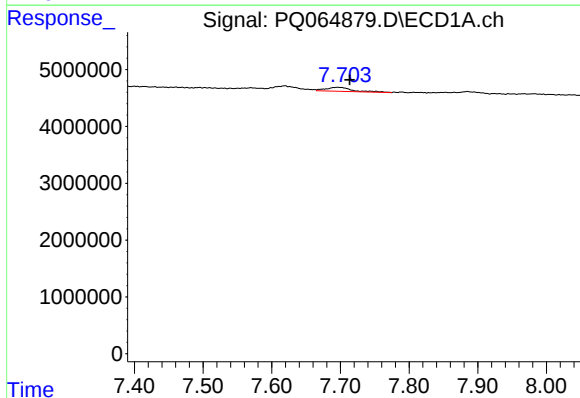
R.T.: 7.619 min
Delta R.T.: -0.015 min
Response: 1732366
Conc: 3.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



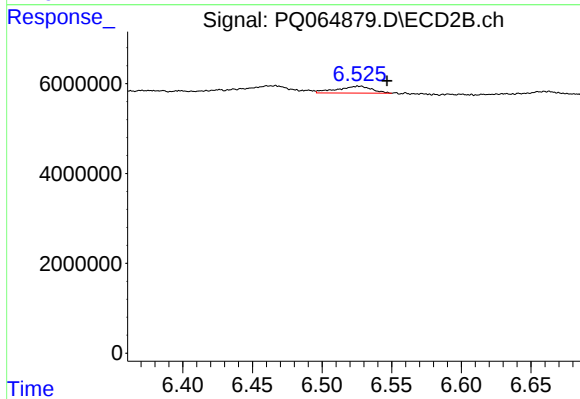
#41 AR-1268-1

R.T.: 6.467 min
Delta R.T.: -0.017 min
Response: 2810499
Conc: 2.21 ng/ml



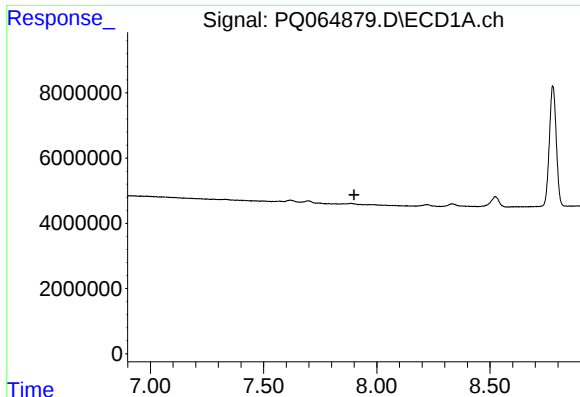
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: -0.018 min
Response: 1894053
Conc: 4.27 ng/ml



#42 AR-1268-2

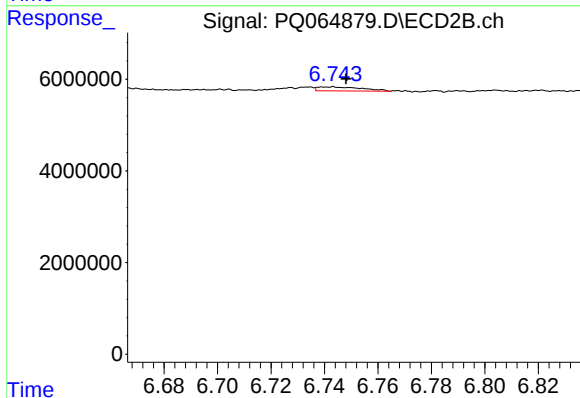
R.T.: 6.526 min
Delta R.T.: -0.021 min
Response: 2659605
Conc: 2.29 ng/ml



#43 AR-1268-3

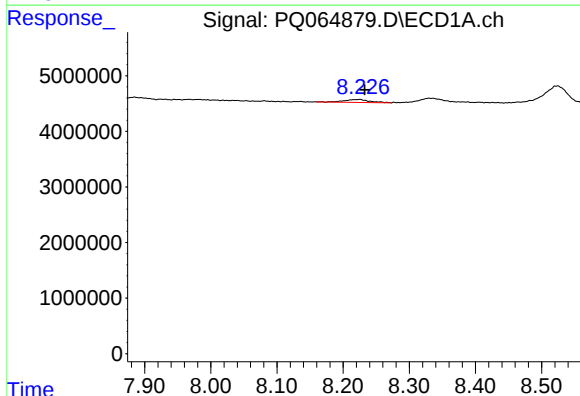
R.T.: 0.000 min
Exp R.T.: 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



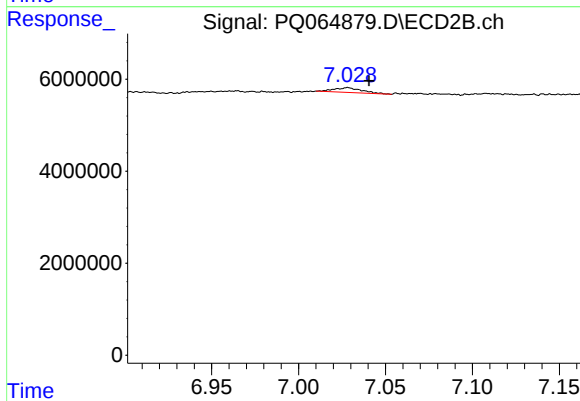
#43 AR-1268-3

R.T.: 6.743 min
Delta R.T.: -0.005 min
Response: 1013195
Conc: 1.01 ng/ml



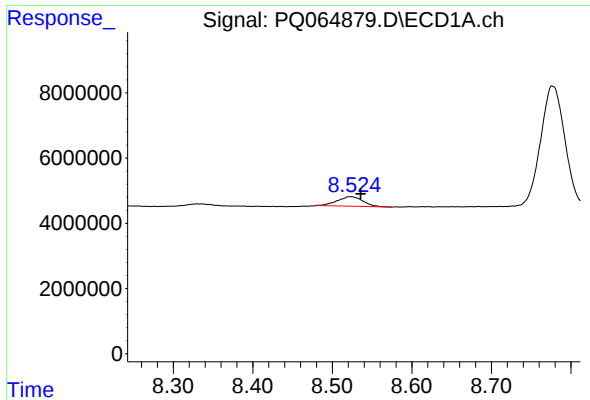
#44 AR-1268-4

R.T.: 8.226 min
Delta R.T.: -0.007 min
Response: 1376664
Conc: 8.14 ng/ml



#44 AR-1268-4

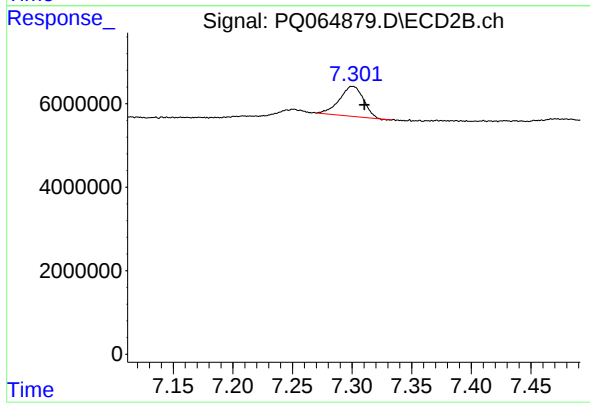
R.T.: 7.028 min
Delta R.T.: -0.012 min
Response: 1171878
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 8.524 min
Delta R.T.: -0.012 min
Response: 6532507
Conc: 5.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 7.300 min
Delta R.T.: -0.010 min
Response: 10130697
Conc: 3.42 ng/ml