

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062422\
 Data File : PQ058372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2022 11:20
 Operator : YP\AJ
 Sample : PB145794BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 22:38:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062222CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 23 10:51:17 2022
 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...	4.685	4.048	233.8E6	186.0E6	15.248	14.724
2)	SA Decachlor...	10.605	9.186	437.6E6	271.0E6	31.673	31.347
Target Compounds							
3)	L1 AR-1016-1	0.000	5.189	0	62459	N.D.	0.159 #
4)	L1 AR-1016-2	0.000	5.189	0	62459	N.D.	0.112 #
7)	L1 AR-1016-5	6.412f	0.000	84855	0	0.286	N.D. #
8)	L2 AR-1221-1	4.888	0.000	138052	0	0.849	N.D. #
9)	L2 AR-1221-2	4.995	4.360	4576261	12610075	39.197	133.163 #
10)	L2 AR-1221-3	0.000	4.484f	0	724567	N.D.	2.233 #
11)	L3 AR-1232-1	0.000	4.484f	0	724567	N.D.	2.731 #
12)	L3 AR-1232-2	0.000	5.189	0	62459	N.D.	0.250 #
16)	L4 AR-1242-1	0.000	5.189	0	62459	N.D.	0.184 #
17)	L4 AR-1242-2	0.000	5.189	0	62459	N.D.	0.129 #
20)	L4 AR-1242-5	0.000	5.994	0	295720	N.D.	0.986 #
21)	L5 AR-1248-1	0.000	5.189	0	62459	N.D.	0.251 #
23)	L5 AR-1248-3	6.412f	0.000	84855	0	0.207	N.D. #
25)	L5 AR-1248-5	0.000	5.994	0	295720	N.D.	0.710 #
26)	L6 AR-1254-1	6.673f	5.994	64261	295720	0.132	0.435 #
27)	L6 AR-1254-2	0.000	6.091	0	1031101	N.D.	1.757 #
28)	L6 AR-1254-3	7.298	0.000	145588	0	0.162	N.D. #
29)	L6 AR-1254-4	0.000	6.779	0	263636	N.D.	0.464 #
30)	L6 AR-1254-5	0.000	7.204	0	209603	N.D.	0.284 #
32)	L7 AR-1260-2	7.721	6.826	120438	1863609	0.222	3.217 #
33)	L7 AR-1260-3	0.000	6.995	0	815864	N.D.	1.515 #
34)	L7 AR-1260-4	8.379f	7.528f	118592	268451	0.226	0.610 #
35)	L7 AR-1260-5	0.000	7.723	0	52687	N.D.	0.050 #
36)	L8 AR-1262-1	0.000	7.204f	0	209603	N.D.	0.651 #
37)	L8 AR-1262-2	0.000	7.686	0	235508	N.D.	0.201 #
38)	L8 AR-1262-3	0.000	7.983	0	304563	N.D.	0.691 #
39)	L8 AR-1262-4	9.078	8.046	114207	216504	0.194	0.259 #
40)	L8 AR-1262-5	9.745f	0.000	150755	0	0.244	N.D. #
41)	L9 AR-1268-1	0.000	7.983	0	304563	N.D.	0.186 #
42)	L9 AR-1268-2	9.078	8.046	114207	216504	0.049	0.144 #
43)	L9 AR-1268-3	9.342	8.268	591780	404702	0.285	0.321
44)	L9 AR-1268-4	9.745f	0.000	150755	0	0.180	N.D. #
45)	L9 AR-1268-5	10.246	8.899	1895980	1715941	0.277	0.418 #

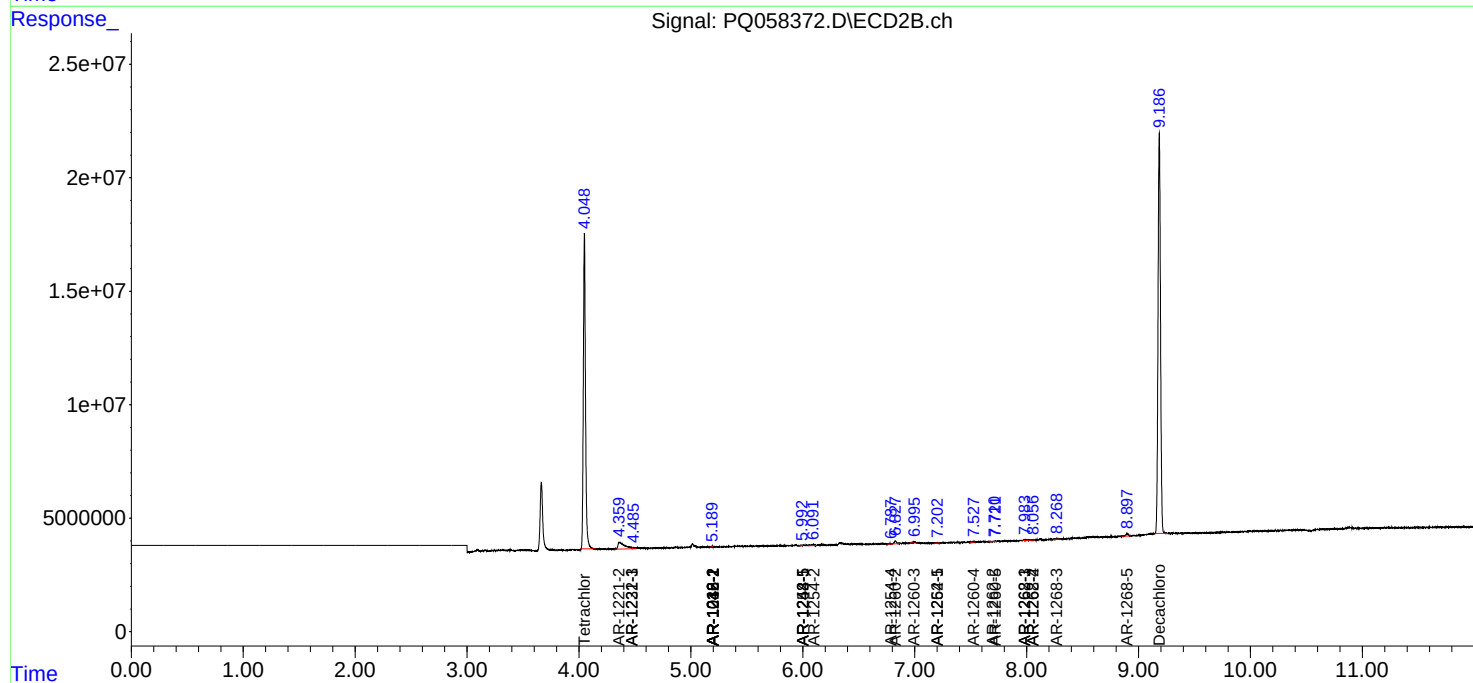
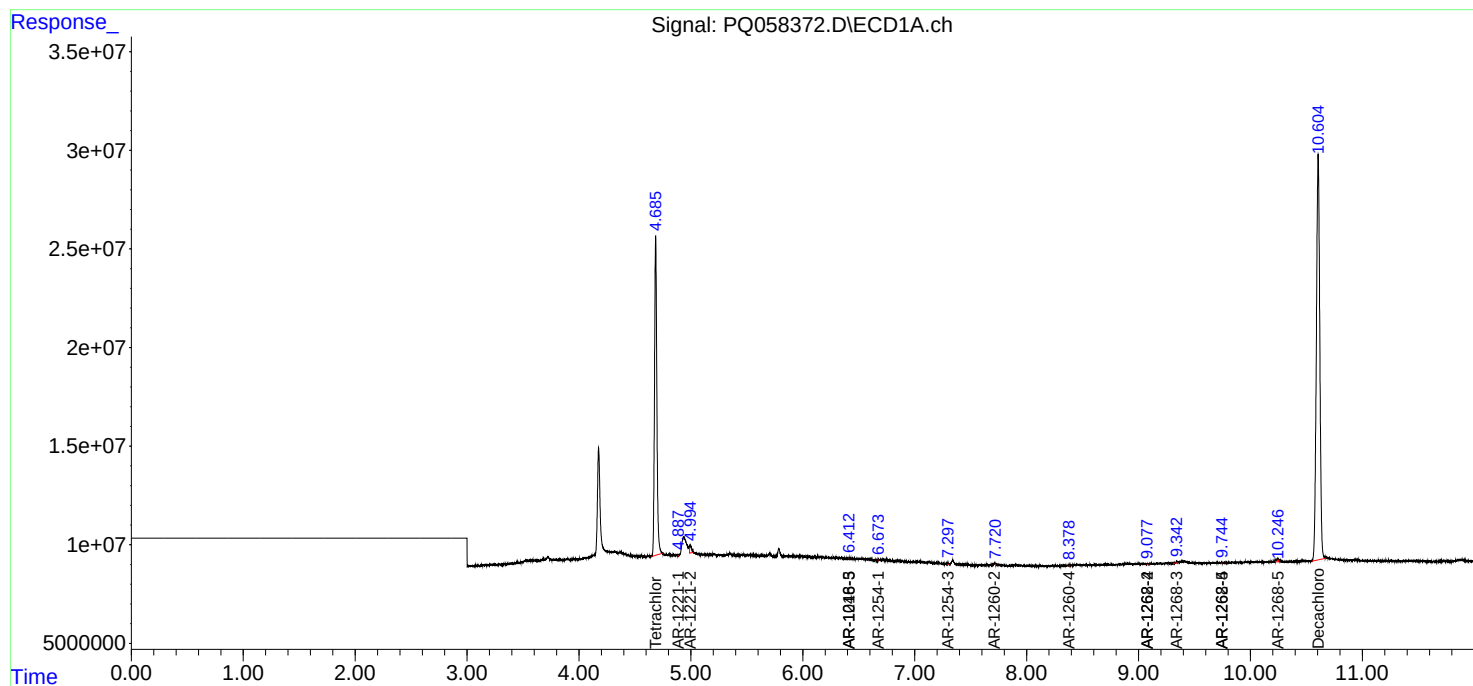
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

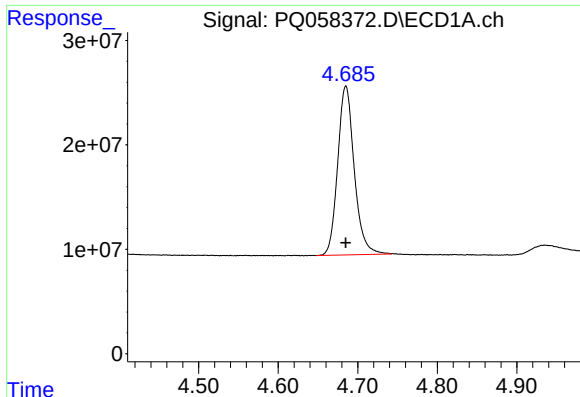
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062422\
Data File : PQ058372.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2022 11:20
Operator : YP\AJ
Sample : PB145794BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 22:38:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062222CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 23 10:51:17 2022
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

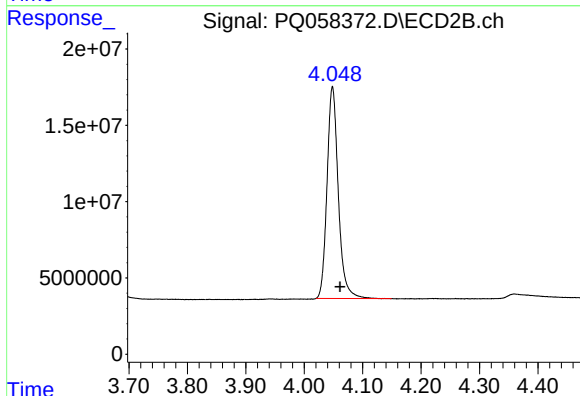




#1 Tetrachloro-m-xylene

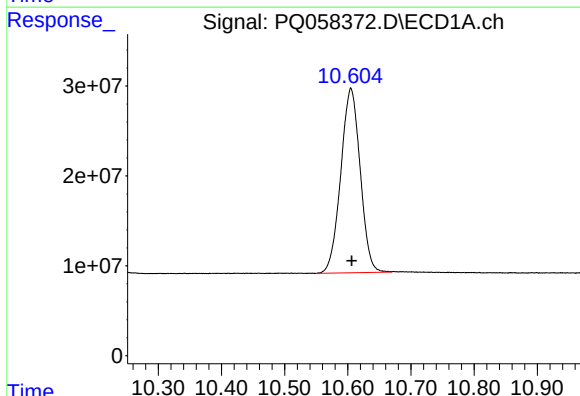
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 233767438
Conc: 15.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



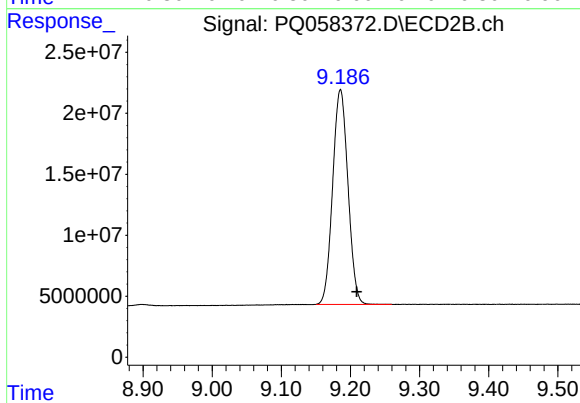
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.013 min
Response: 186038148
Conc: 14.72 ng/ml



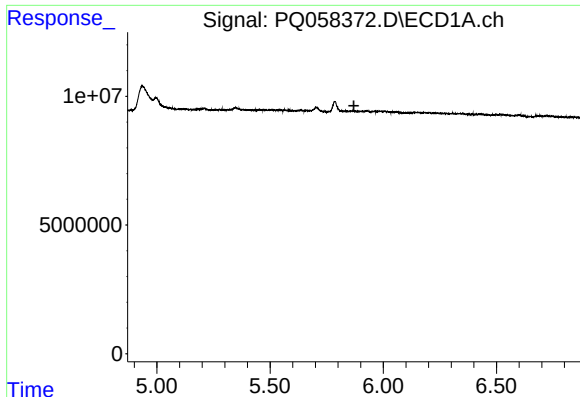
#2 Decachlorobiphenyl

R.T.: 10.605 min
Delta R.T.: -0.001 min
Response: 437563865
Conc: 31.67 ng/ml



#2 Decachlorobiphenyl

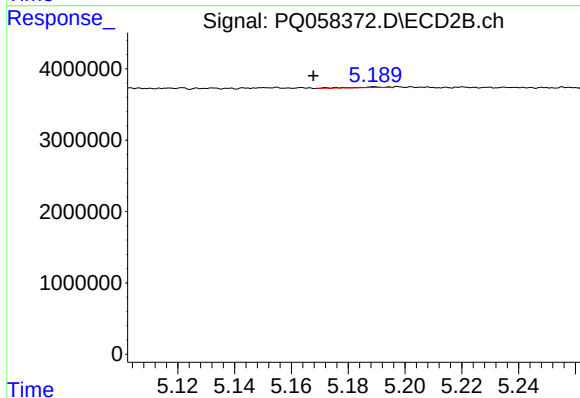
R.T.: 9.186 min
Delta R.T.: -0.024 min
Response: 270966566
Conc: 31.35 ng/ml



#3 AR-1016-1

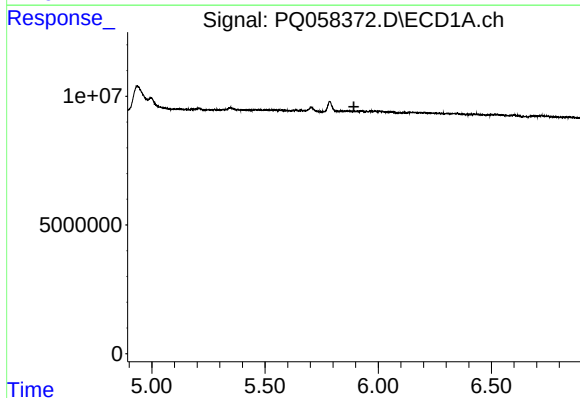
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



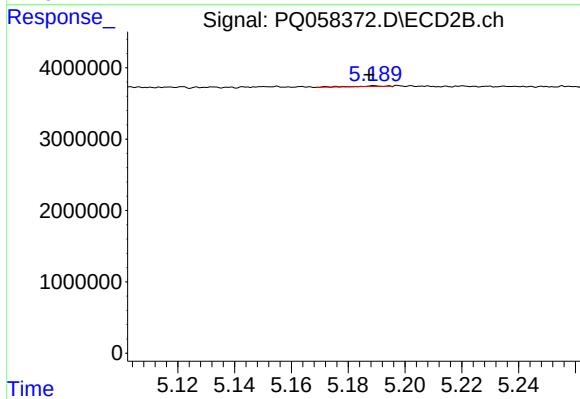
#3 AR-1016-1

R.T.: 5.189 min
Delta R.T.: 0.022 min
Response: 62459
Conc: 0.16 ng/ml



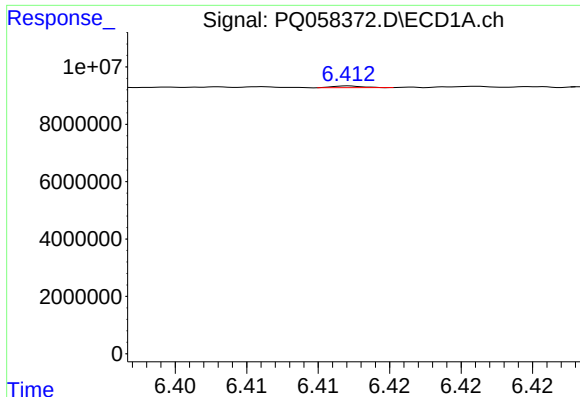
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.893 min
Response: 0
Conc: N.D.



#4 AR-1016-2

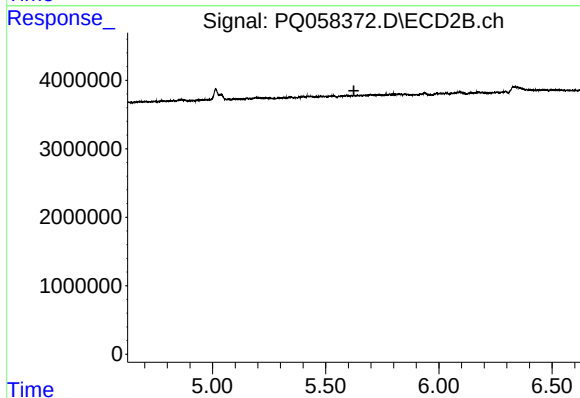
R.T.: 5.189 min
Delta R.T.: 0.002 min
Response: 62459
Conc: 0.11 ng/ml



#7 AR-1016-5

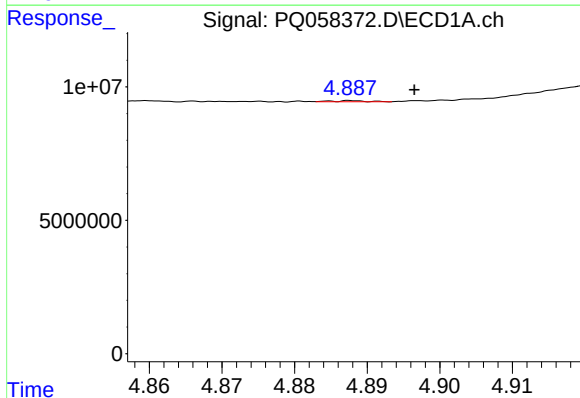
R.T.: 6.412 min
Delta R.T.: 0.063 min
Response: 84855
Conc: 0.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



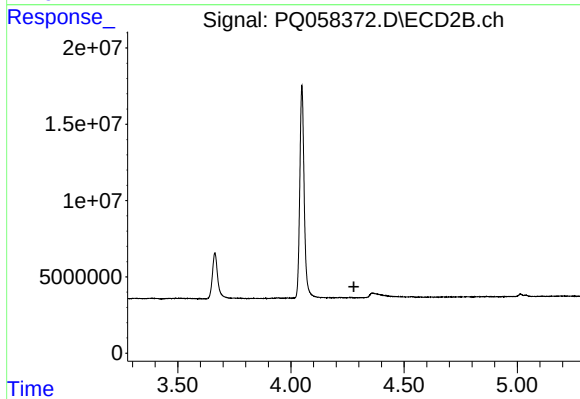
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.625 min
Response: 0
Conc: N.D.



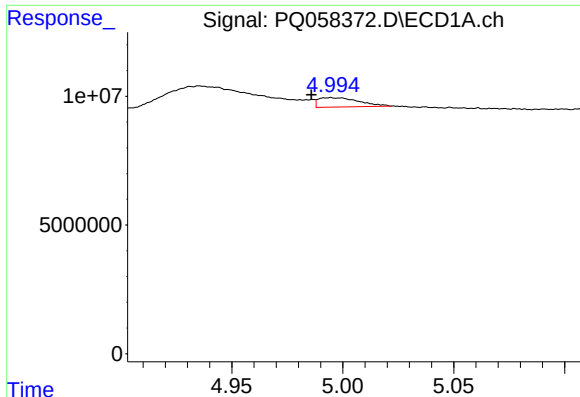
#8 AR-1221-1

R.T.: 4.888 min
Delta R.T.: -0.009 min
Response: 138052
Conc: 0.85 ng/ml



#8 AR-1221-1

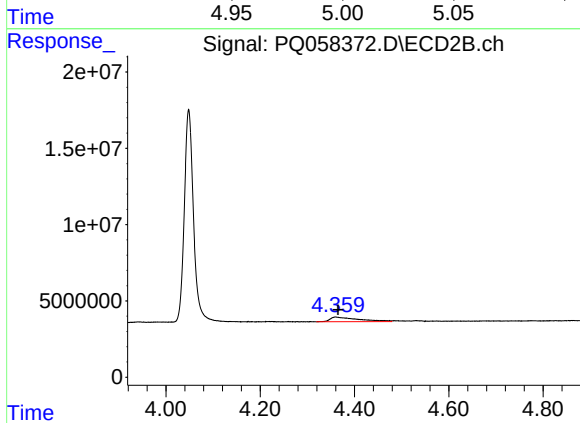
R.T.: 0.000 min
Exp R.T. : 4.278 min
Response: 0
Conc: N.D.



#9 AR-1221-2

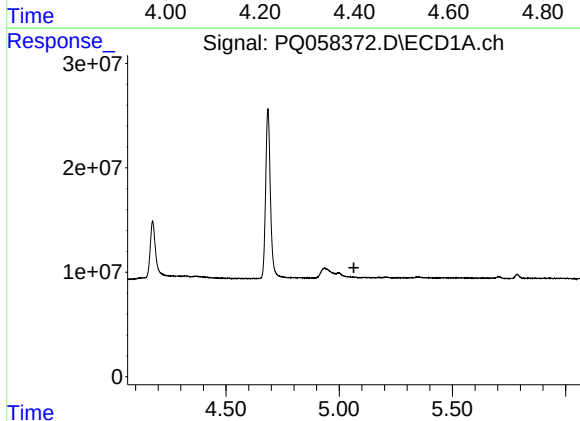
R.T.: 4.995 min
Delta R.T.: 0.009 min
Response: 4576261
Conc: 39.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



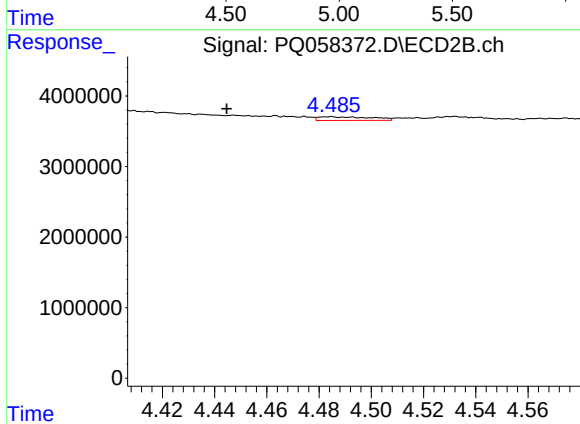
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: -0.006 min
Response: 12610075
Conc: 133.16 ng/ml



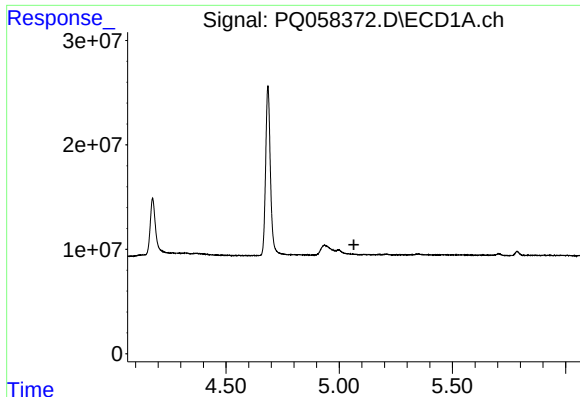
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



#10 AR-1221-3

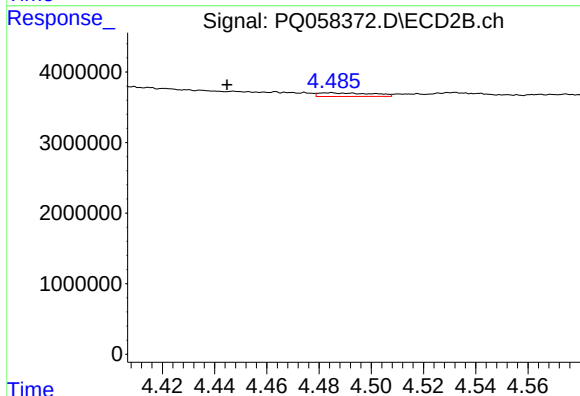
R.T.: 4.484 min
Delta R.T.: 0.039 min
Response: 724567
Conc: 2.23 ng/ml



#11 AR-1232-1

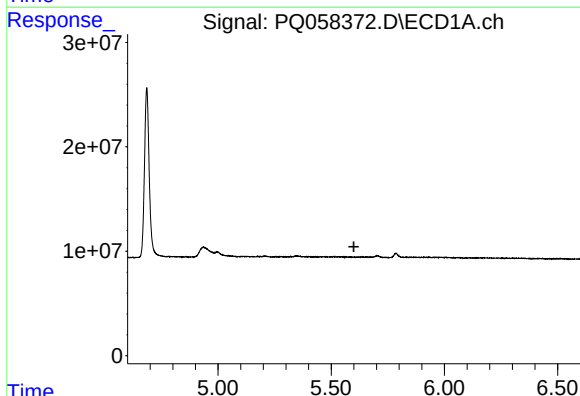
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



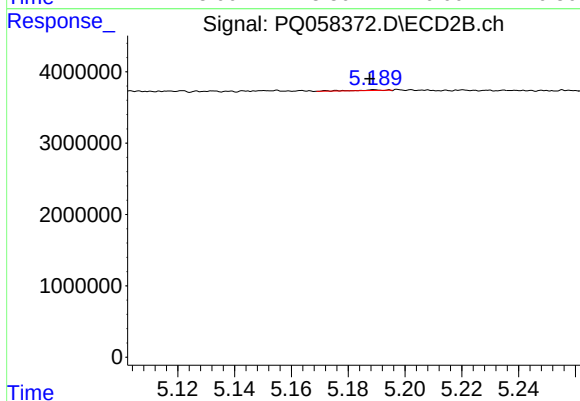
#11 AR-1232-1

R.T.: 4.484 min
Delta R.T.: 0.039 min
Response: 724567
Conc: 2.73 ng/ml



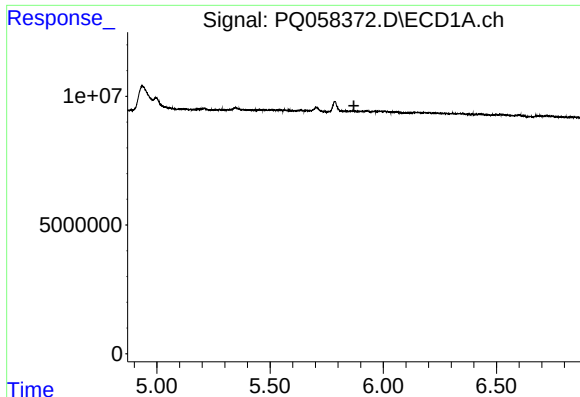
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



#12 AR-1232-2

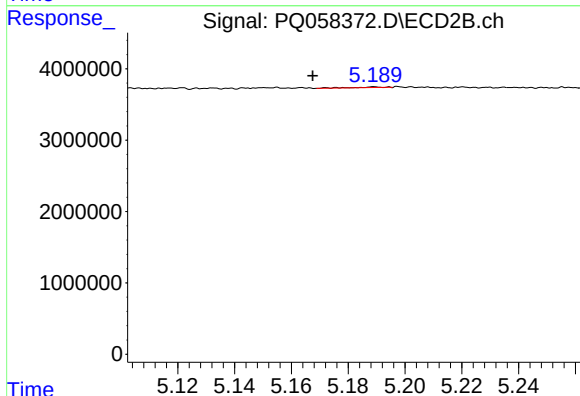
R.T.: 5.189 min
Delta R.T.: 0.002 min
Response: 62459
Conc: 0.25 ng/ml



#16 AR-1242-1

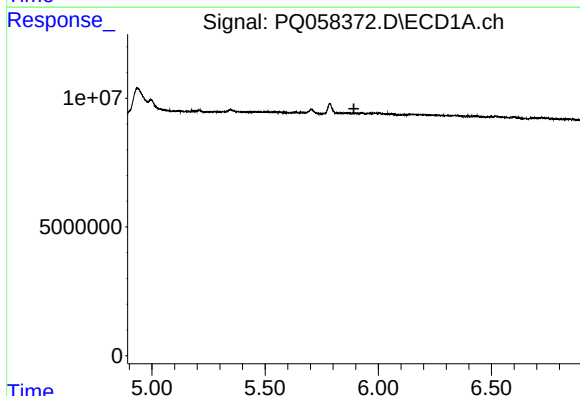
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



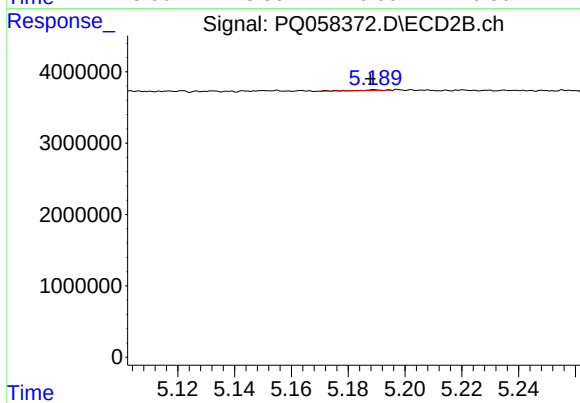
#16 AR-1242-1

R.T.: 5.189 min
Delta R.T.: 0.022 min
Response: 62459
Conc: 0.18 ng/ml



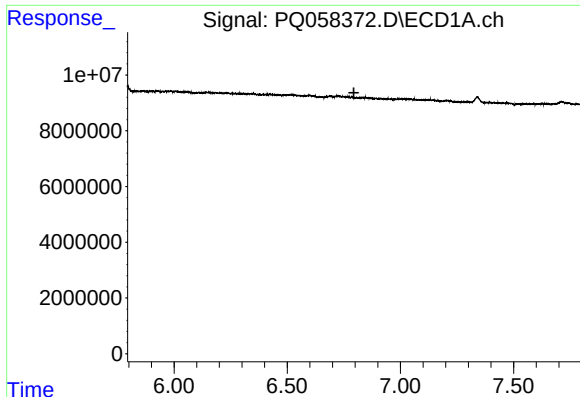
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.



#17 AR-1242-2

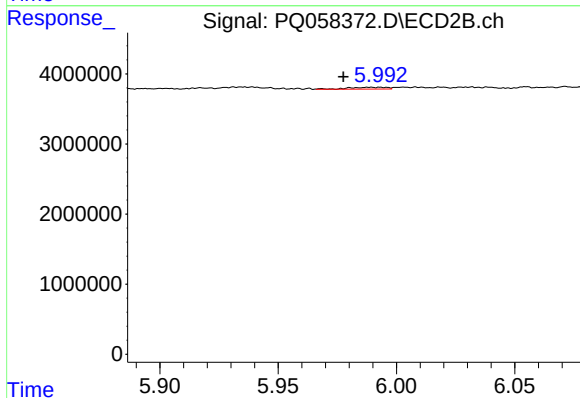
R.T.: 5.189 min
Delta R.T.: 0.001 min
Response: 62459
Conc: 0.13 ng/ml



#20 AR-1242-5

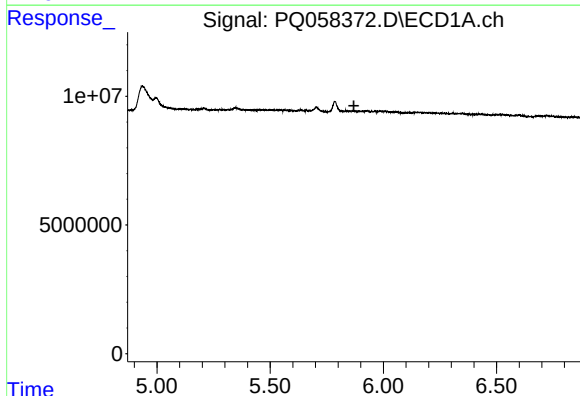
R.T.: 0.000 min
Exp R.T.: 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



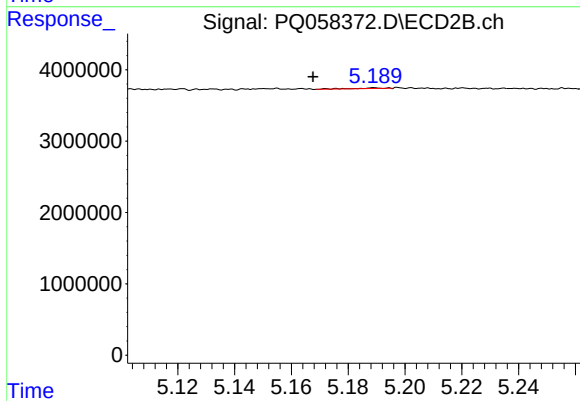
#20 AR-1242-5

R.T.: 5.994 min
Delta R.T.: 0.016 min
Response: 295720
Conc: 0.99 ng/ml



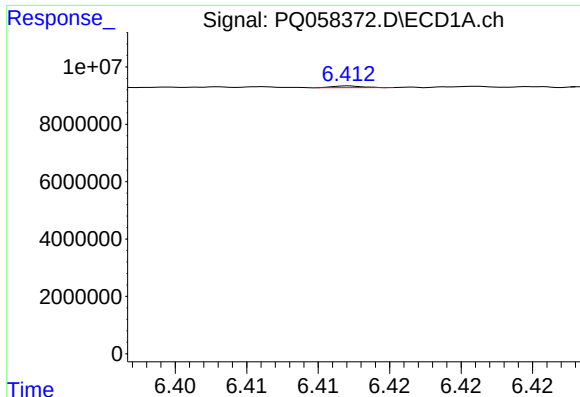
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#21 AR-1248-1

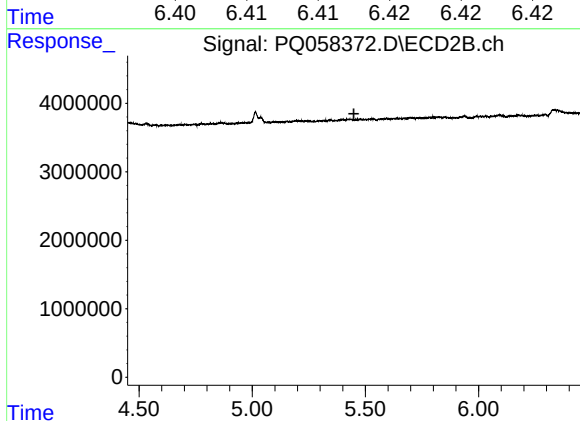
R.T.: 5.189 min
Delta R.T.: 0.022 min
Response: 62459
Conc: 0.25 ng/ml



#23 AR-1248-3

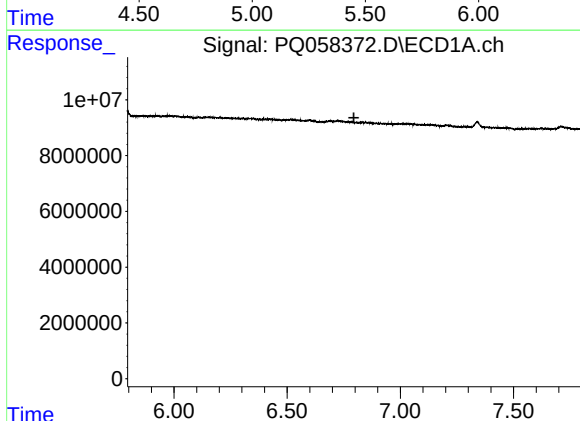
R.T.: 6.412 min
Delta R.T.: 0.062 min
Response: 84855
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



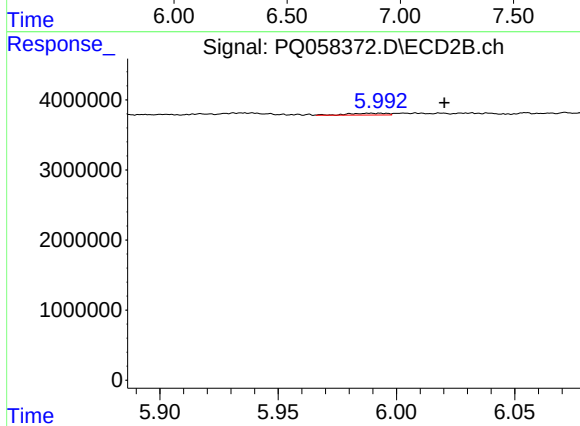
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



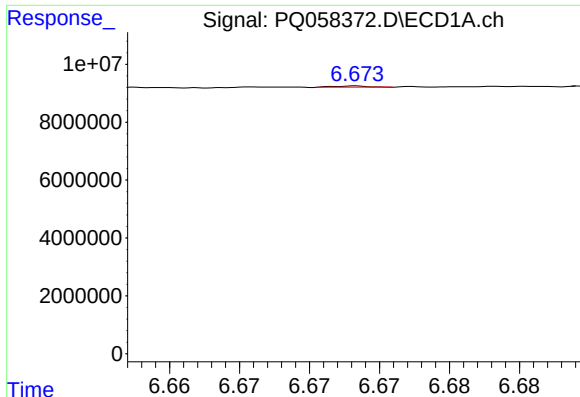
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#25 AR-1248-5

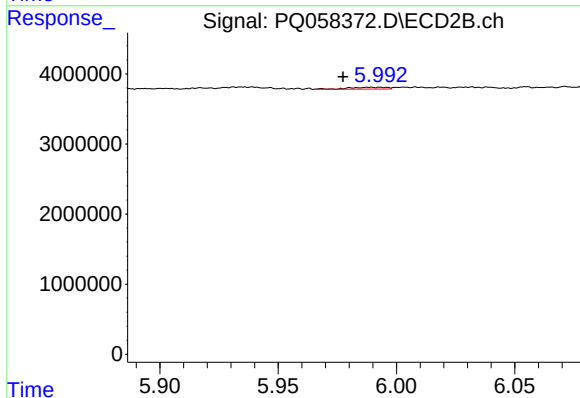
R.T.: 5.994 min
Delta R.T.: -0.027 min
Response: 295720
Conc: 0.71 ng/ml



#26 AR-1254-1

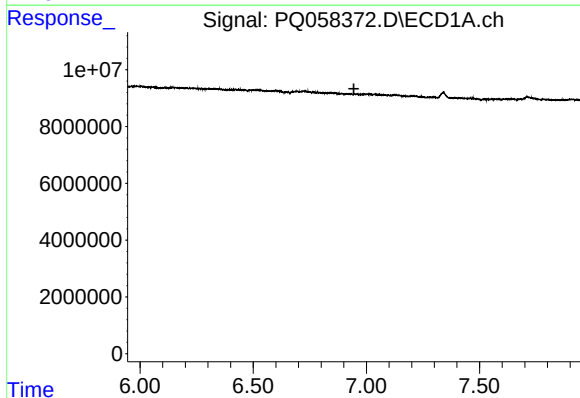
R.T.: 6.673 min
Delta R.T.: -0.053 min
Response: 64261
Conc: 0.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



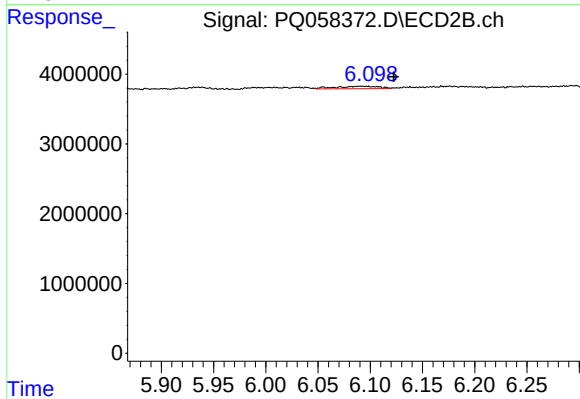
#26 AR-1254-1

R.T.: 5.994 min
Delta R.T.: 0.016 min
Response: 295720
Conc: 0.43 ng/ml



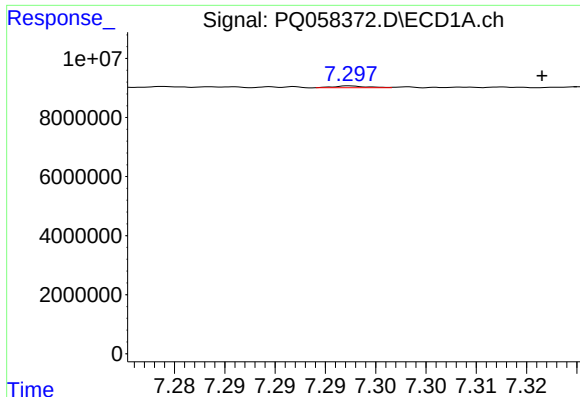
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.945 min
Response: 0
Conc: N.D.



#27 AR-1254-2

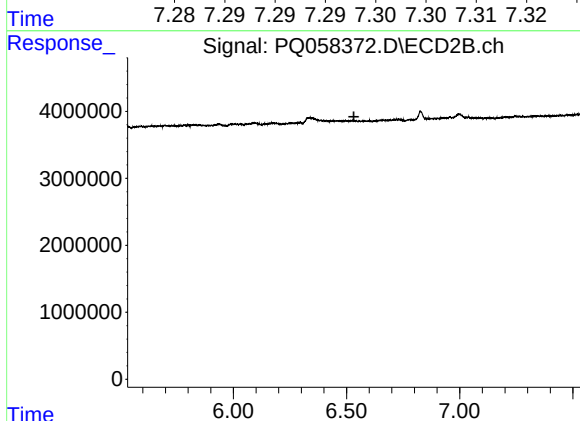
R.T.: 6.091 min
Delta R.T.: -0.032 min
Response: 1031101
Conc: 1.76 ng/ml



#28 AR-1254-3

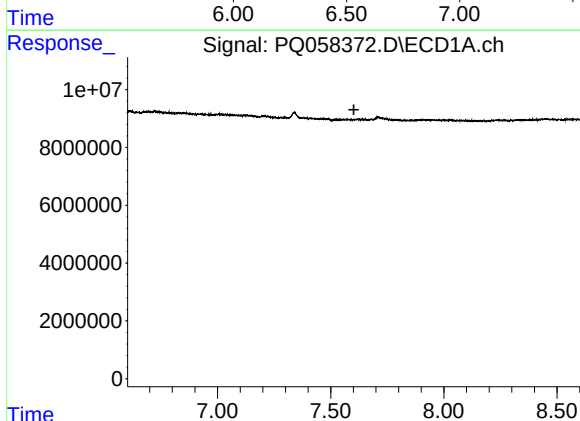
R.T.: 7.298 min
Delta R.T.: -0.019 min
Response: 145588
Conc: 0.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



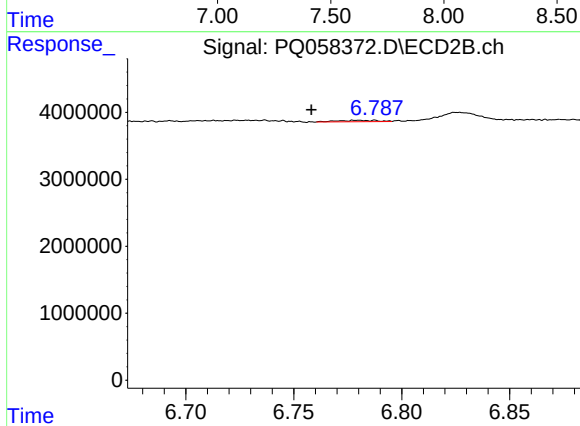
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.532 min
Response: 0
Conc: N.D.



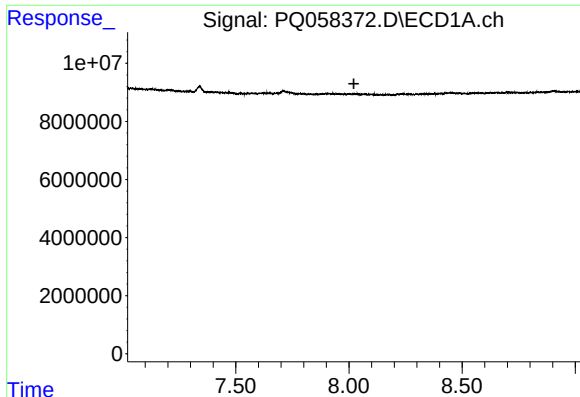
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#29 AR-1254-4

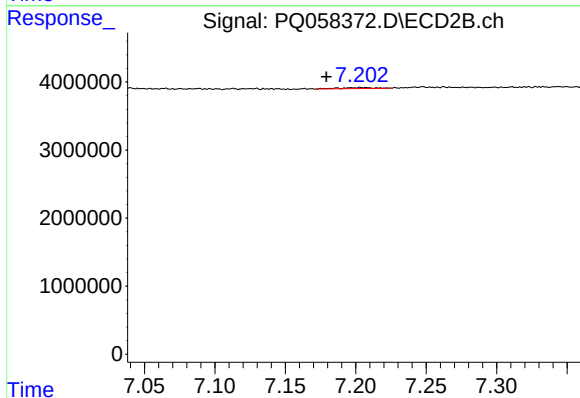
R.T.: 6.779 min
Delta R.T.: 0.021 min
Response: 263636
Conc: 0.46 ng/ml



#30 AR-1254-5

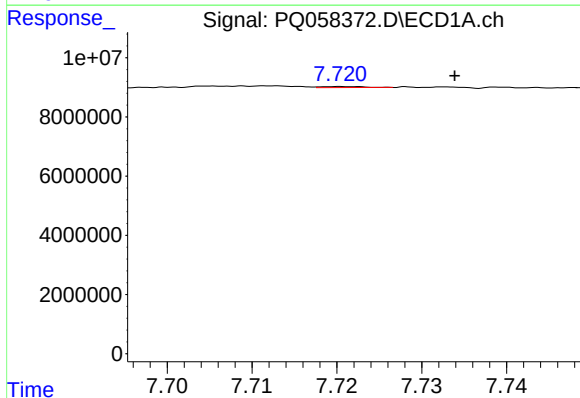
R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



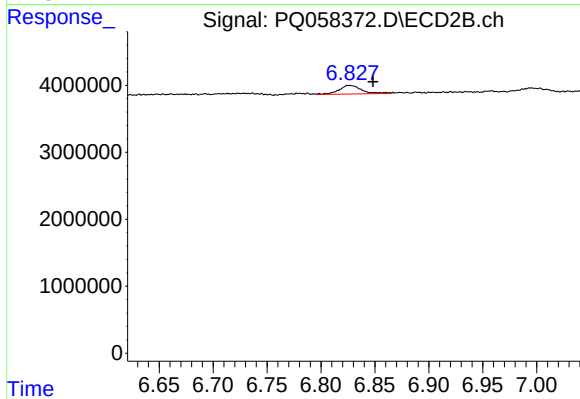
#30 AR-1254-5

R.T.: 7.204 min
Delta R.T.: 0.025 min
Response: 209603
Conc: 0.28 ng/ml



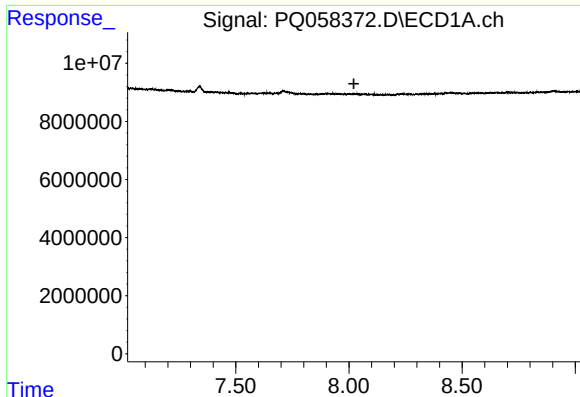
#32 AR-1260-2

R.T.: 7.721 min
Delta R.T.: -0.013 min
Response: 120438
Conc: 0.22 ng/ml



#32 AR-1260-2

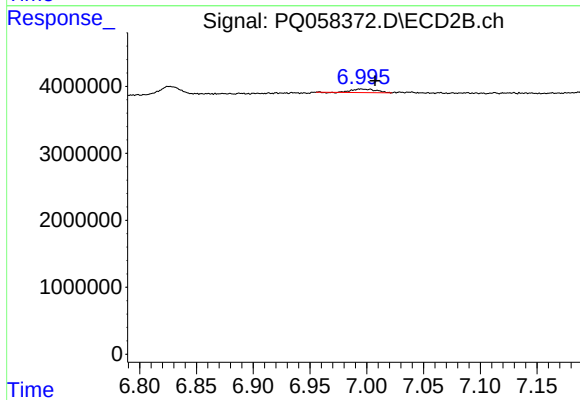
R.T.: 6.826 min
Delta R.T.: -0.022 min
Response: 1863609
Conc: 3.22 ng/ml



#33 AR-1260-3

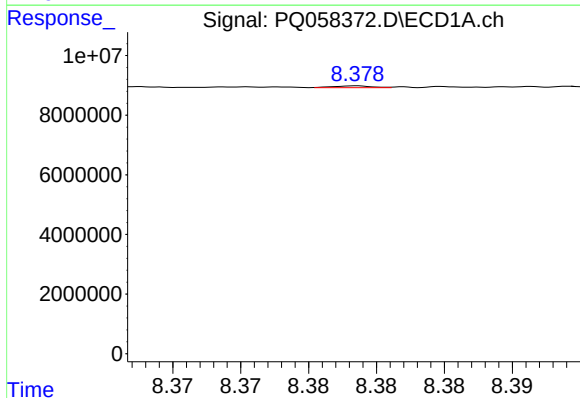
R.T.: 0.000 min
Exp R.T.: 8.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



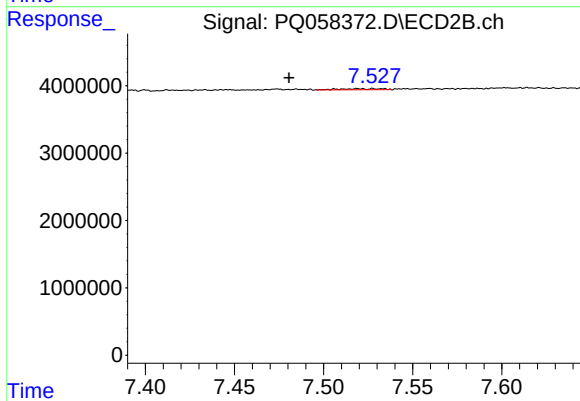
#33 AR-1260-3

R.T.: 6.995 min
Delta R.T.: -0.012 min
Response: 815864
Conc: 1.52 ng/ml



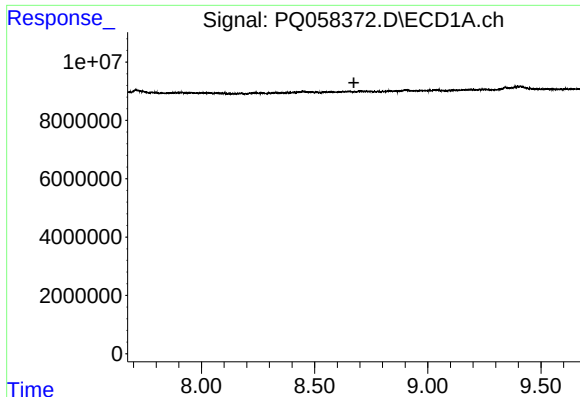
#34 AR-1260-4

R.T.: 8.379 min
Delta R.T.: 0.046 min
Response: 118592
Conc: 0.23 ng/ml



#34 AR-1260-4

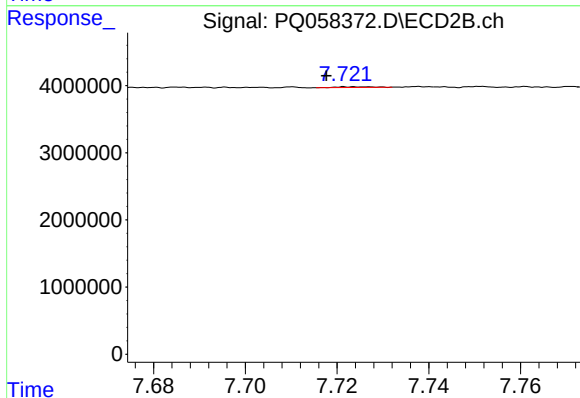
R.T.: 7.528 min
Delta R.T.: 0.047 min
Response: 268451
Conc: 0.61 ng/ml



#35 AR-1260-5

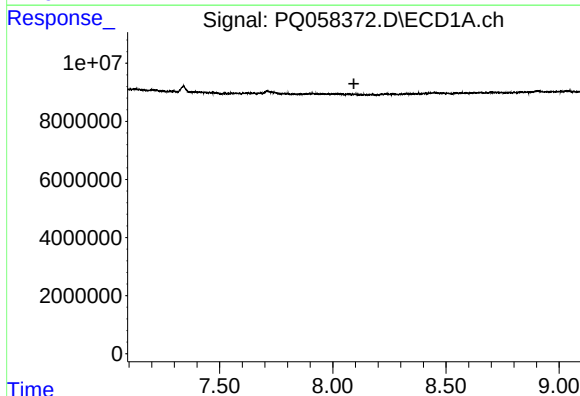
R.T.: 0.000 min
Exp R.T.: 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



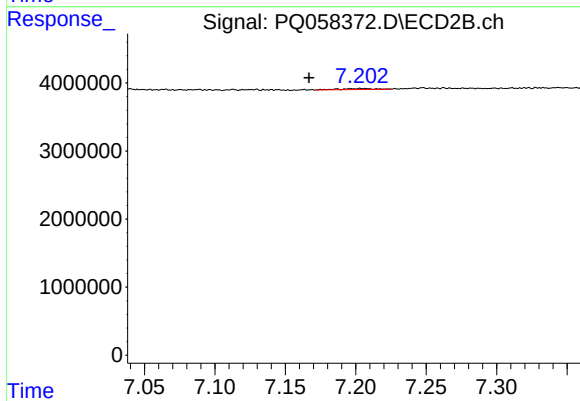
#35 AR-1260-5

R.T.: 7.723 min
Delta R.T.: 0.006 min
Response: 52687
Conc: 0.05 ng/ml



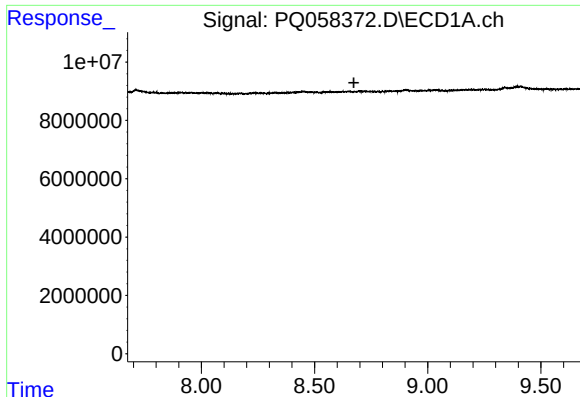
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.



#36 AR-1262-1

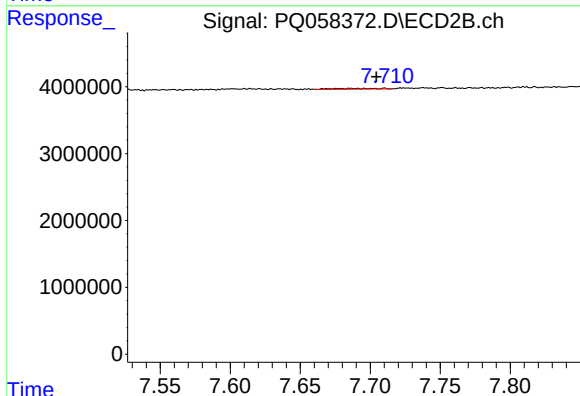
R.T.: 7.204 min
Delta R.T.: 0.037 min
Response: 209603
Conc: 0.65 ng/ml



#37 AR-1262-2

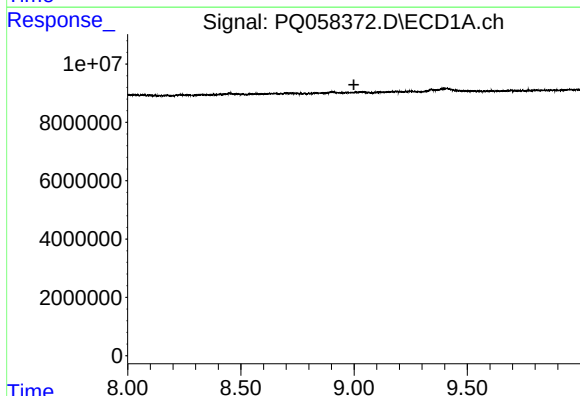
R.T.: 0.000 min
Exp R.T.: 8.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



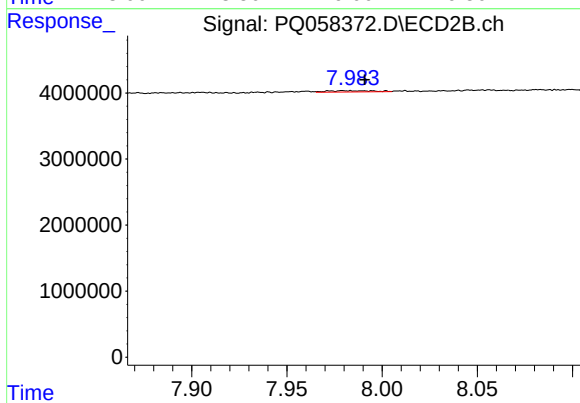
#37 AR-1262-2

R.T.: 7.686 min
Delta R.T.: -0.019 min
Response: 235508
Conc: 0.20 ng/ml



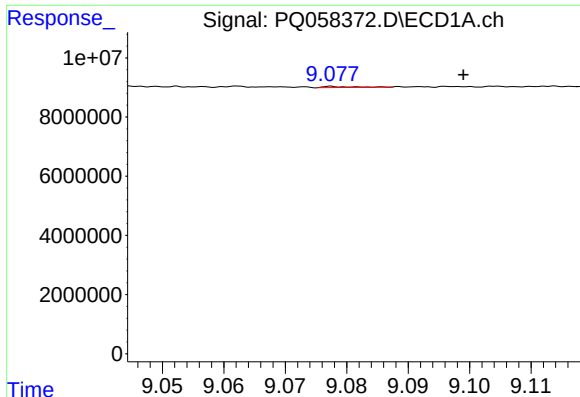
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.999 min
Response: 0
Conc: N.D.



#38 AR-1262-3

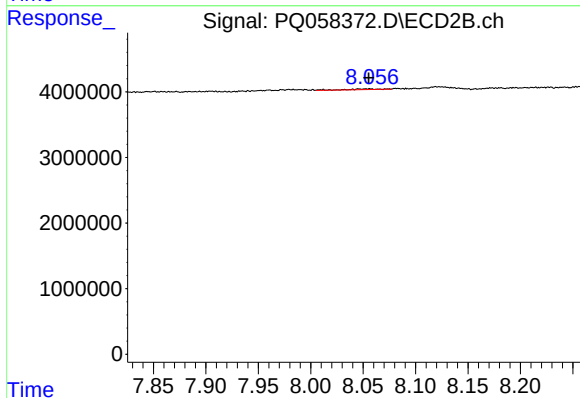
R.T.: 7.983 min
Delta R.T.: -0.008 min
Response: 304563
Conc: 0.69 ng/ml



#39 AR-1262-4

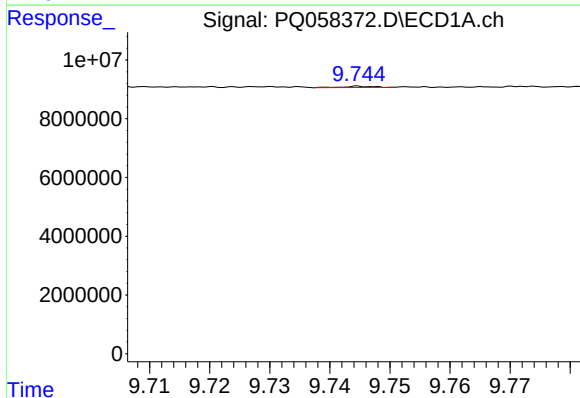
R.T.: 9.078 min
Delta R.T.: -0.021 min
Response: 114207
Conc: 0.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



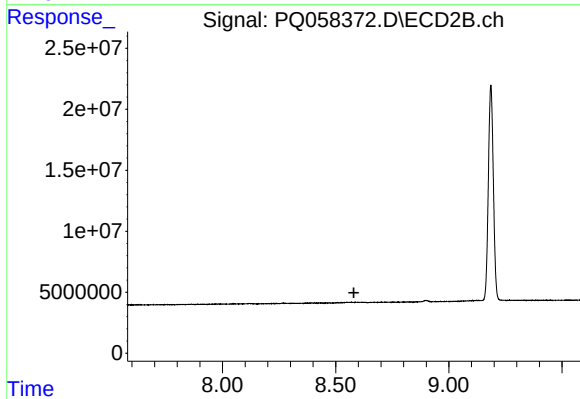
#39 AR-1262-4

R.T.: 8.046 min
Delta R.T.: -0.009 min
Response: 216504
Conc: 0.26 ng/ml



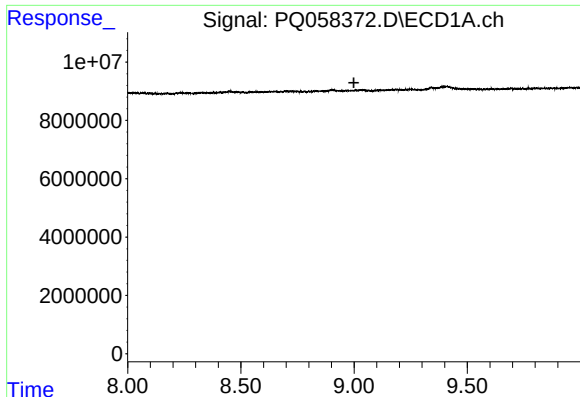
#40 AR-1262-5

R.T.: 9.745 min
Delta R.T.: -0.061 min
Response: 150755
Conc: 0.24 ng/ml



#40 AR-1262-5

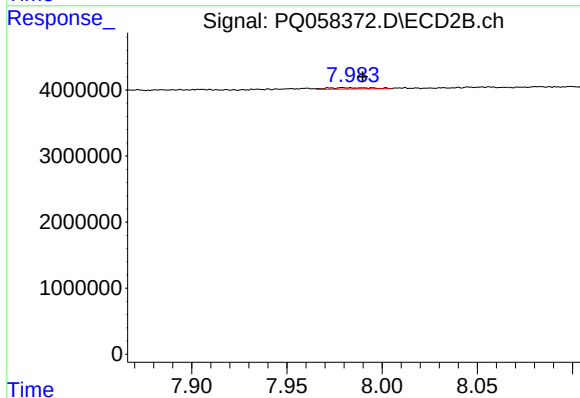
R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



#41 AR-1268-1

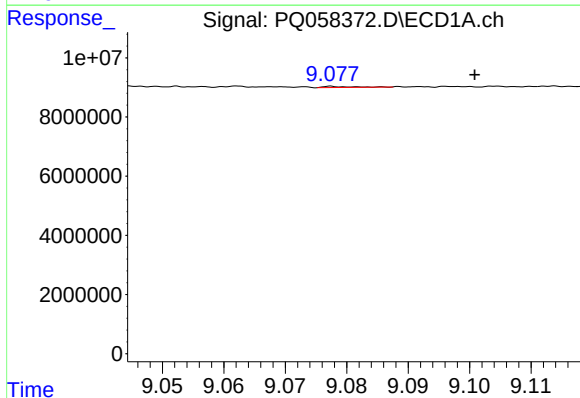
R.T.: 0.000 min
Exp R.T.: 8.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



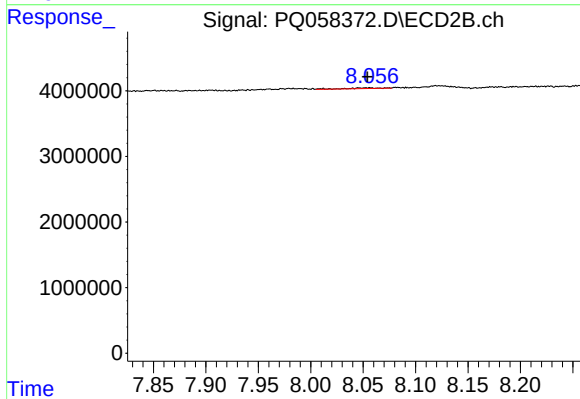
#41 AR-1268-1

R.T.: 7.983 min
Delta R.T.: -0.007 min
Response: 304563
Conc: 0.19 ng/ml



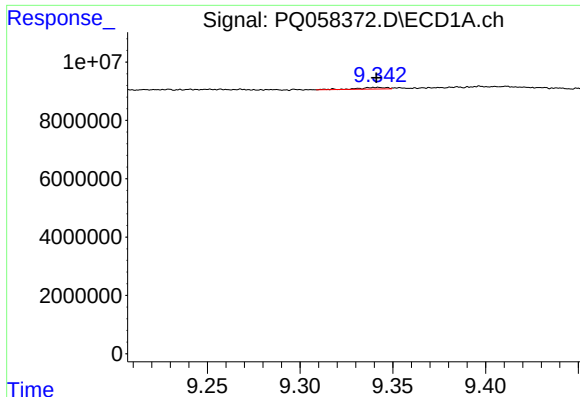
#42 AR-1268-2

R.T.: 9.078 min
Delta R.T.: -0.023 min
Response: 114207
Conc: 0.05 ng/ml



#42 AR-1268-2

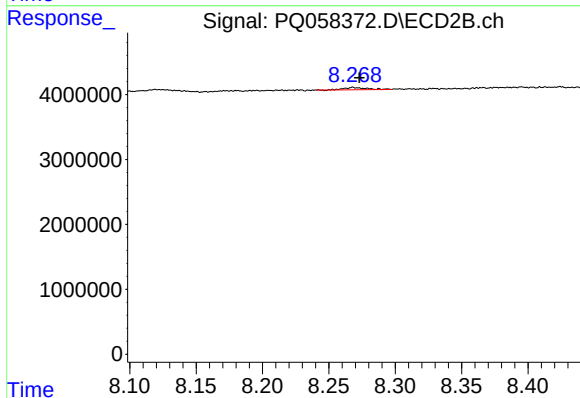
R.T.: 8.046 min
Delta R.T.: -0.008 min
Response: 216504
Conc: 0.14 ng/ml



#43 AR-1268-3

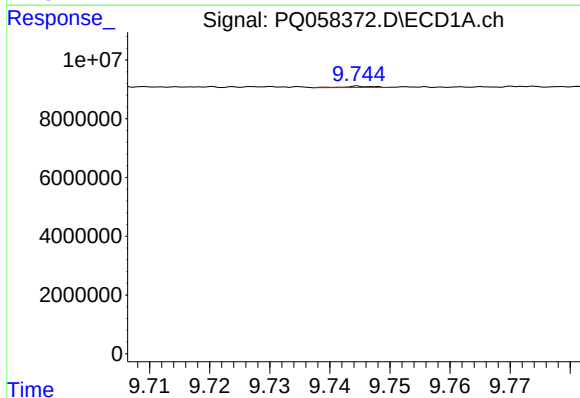
R.T.: 9.342 min
Delta R.T.: 0.001 min
Response: 591780
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



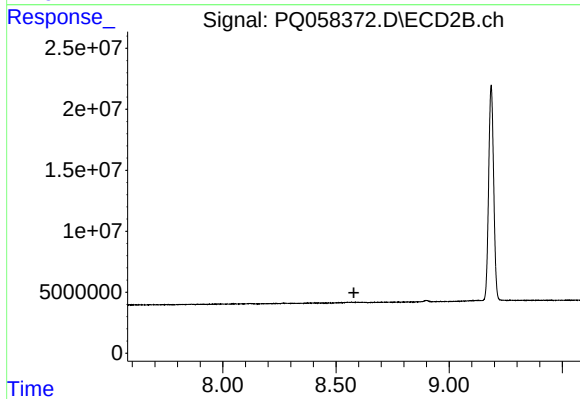
#43 AR-1268-3

R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 404702
Conc: 0.32 ng/ml



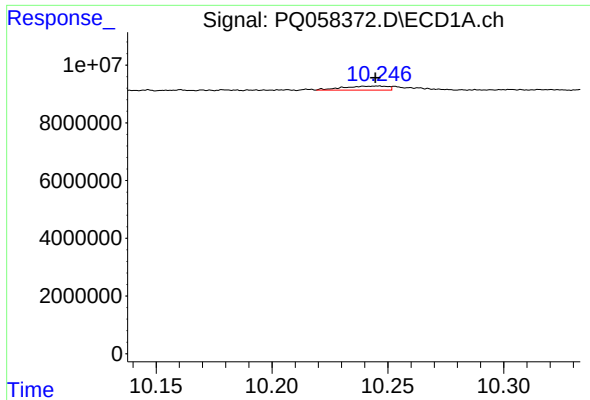
#44 AR-1268-4

R.T.: 9.745 min
Delta R.T.: -0.060 min
Response: 150755
Conc: 0.18 ng/ml



#44 AR-1268-4

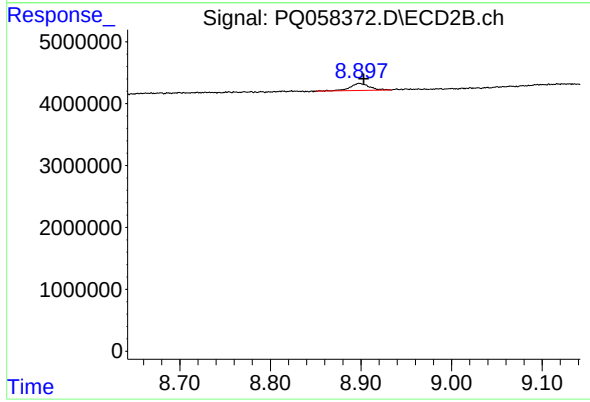
R.T.: 0.000 min
Exp R.T. : 8.579 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.246 min
Delta R.T.: 0.002 min
Response: 1895980
Conc: 0.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.899 min
Delta R.T.: -0.004 min
Response: 1715941
Conc: 0.42 ng/ml