

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101223\
 Data File : PQ063675.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2023 10:51
 Operator : YP\AJ
 Sample : AIBLK13
 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: Oct 11 18:25:40 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 26 06:41:31 2023
 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...	3.461	2.779	99673199	84628644	18.997	20.941
2)	SA Decachlor...	8.696	7.579	130.5E6	151.2E6	35.318	40.893
Target Compounds							
3)	L1 AR-1016-1	4.540f	0.000	1406001	0	8.513	N.D. #
4)	L1 AR-1016-2	4.540f	0.000	1406001	0	5.581	N.D. #
8)	L2 AR-1221-1	3.672	3.050f	511587	1090484	8.161	22.522 #
9)	L2 AR-1221-2	3.743	3.050	1383553	1090484	33.516	32.723
10)	L2 AR-1221-3	3.797	3.141	784999	554007	5.723	4.882
11)	L3 AR-1232-1	3.797	3.141	784999	554007	7.052	5.901
12)	L3 AR-1232-2	4.265f	0.000	190850	0	3.229	N.D. #
13)	L3 AR-1232-3	4.540f	0.000	1406001	0	12.342	N.D. #
14)	L3 AR-1232-4	0.000	4.105f	0	1188311	N.D.	30.381 #
15)	L3 AR-1232-5	4.908f	0.000	727570	0	17.973	N.D. #
16)	L4 AR-1242-1	4.540f	0.000	1406001	0	10.097	N.D. #
17)	L4 AR-1242-2	4.540f	0.000	1406001	0	6.559	N.D. #
19)	L4 AR-1242-4	0.000	4.105f	0	1188311	N.D.	14.499 #
20)	L4 AR-1242-5	5.428f	4.573	6278446	3536533	54.132	33.195 #
21)	L5 AR-1248-1	4.540f	0.000	1406001	0	13.174	N.D. #
22)	L5 AR-1248-2	4.908f	0.000	727570	0	4.753	N.D. #
23)	L5 AR-1248-3	0.000	4.105f	0	1188311	N.D.	9.591 #
24)	L5 AR-1248-4	5.428	0.000	6278446	0	30.897	N.D. #
25)	L5 AR-1248-5	5.428f	4.607	6278446	1230148	31.308	8.105 #
26)	L6 AR-1254-1	5.406	4.534	7458390	2175867	37.273	9.861 #
27)	L6 AR-1254-2	5.630	4.693	2448520	1349137	7.820	6.954
28)	L6 AR-1254-3	5.961	5.097	2297374	13599105	7.079	44.576 #
29)	L6 AR-1254-4	6.276	5.314	5428160	1094280	23.085	5.614 #
31)	L7 AR-1260-1	6.154	5.215	-322590	2424217	N.D.	11.332 #
32)	L7 AR-1260-2	6.405	5.361f	1860962	2261933	6.237	8.916 #
34)	L7 AR-1260-4	6.992	0.000	1070928	0	4.355	N.D. #
35)	L7 AR-1260-5	7.245f	0.000	3631276	0	7.622	N.D. #
37)	L8 AR-1262-2	7.245f	0.000	3631276	0	6.663	N.D. #
39)	L8 AR-1262-4	7.659	0.000	616952	0	2.252	N.D. #
42)	L9 AR-1268-2	7.659	0.000	616952	0	1.090	N.D. #
43)	L9 AR-1268-3	0.000	6.798	0	761149	N.D.	1.618 #
45)	L9 AR-1268-5	8.458	7.361	1015732	918866	0.708	0.643

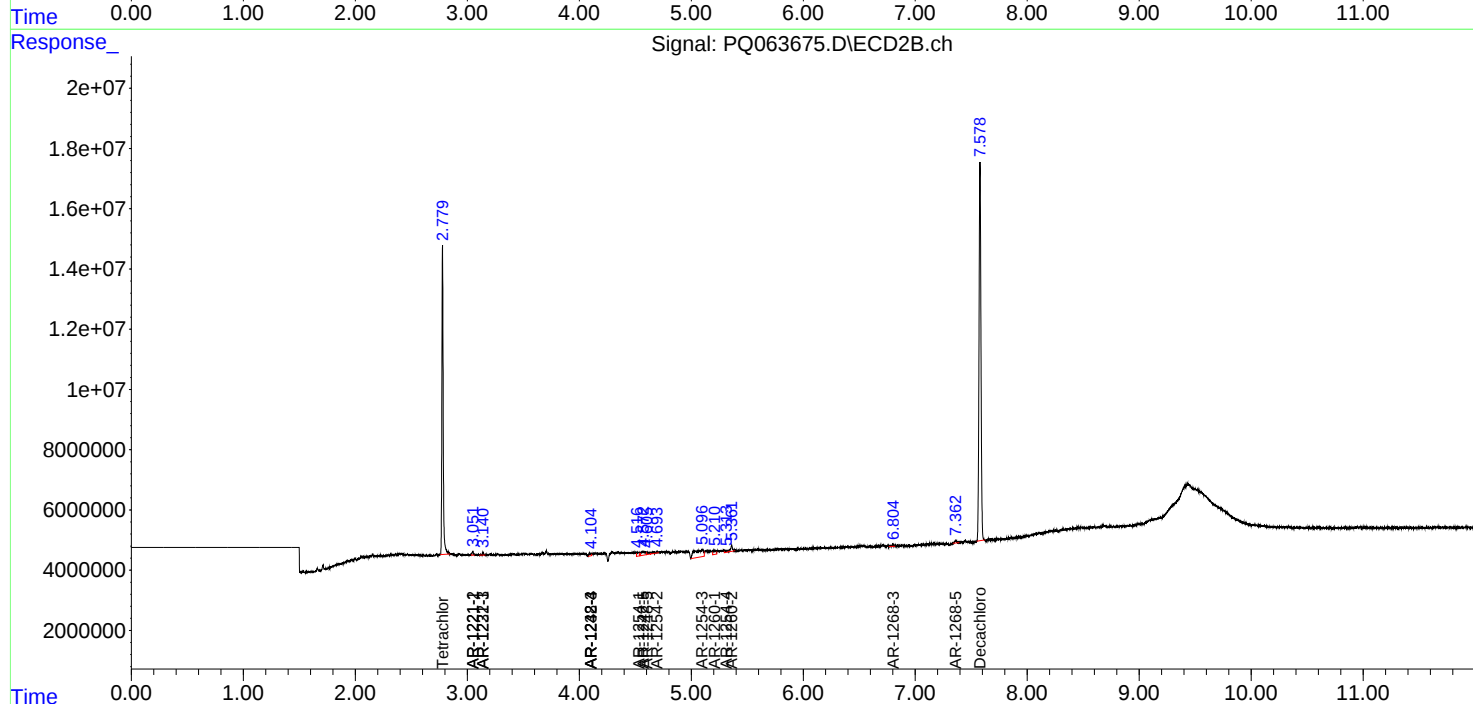
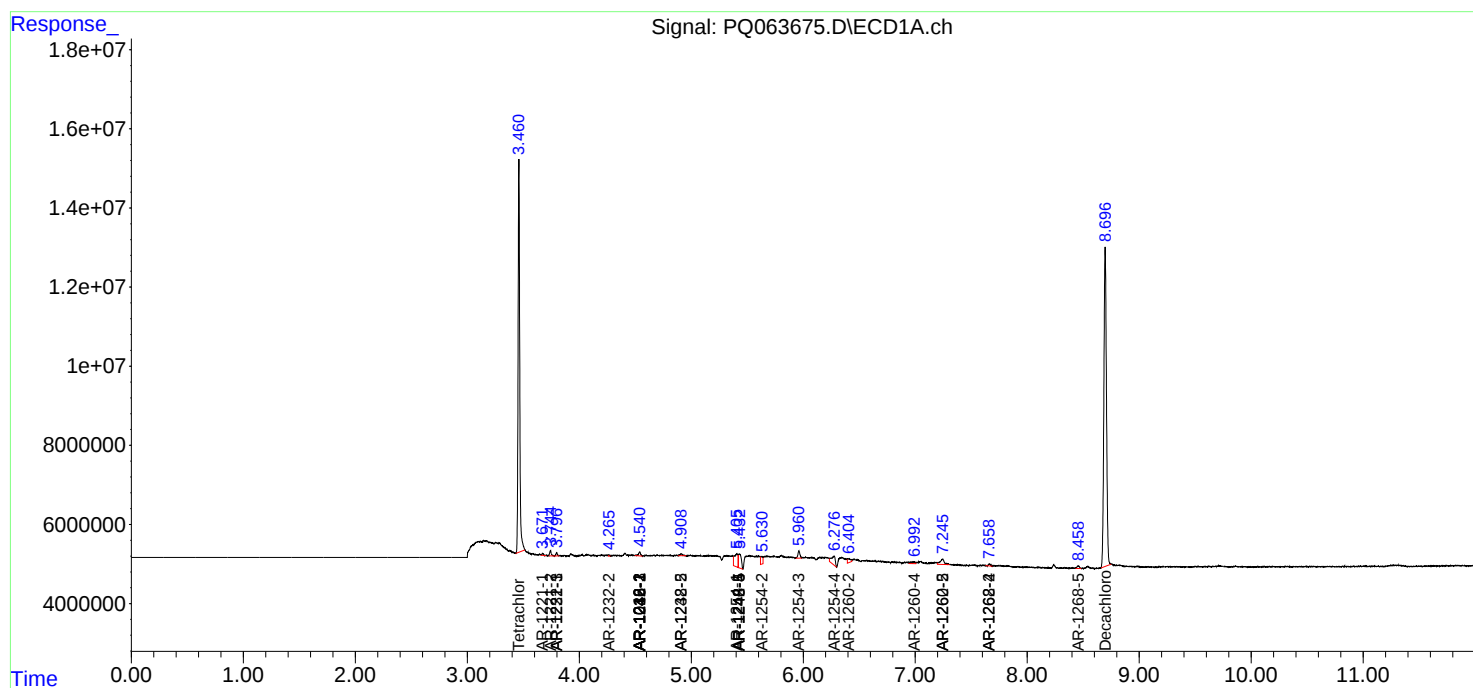
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

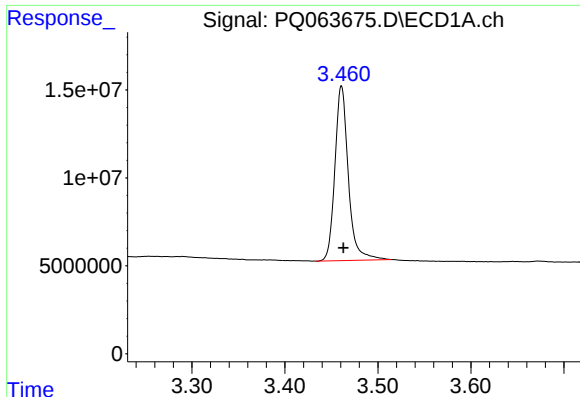
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101223\
Data File : PQ063675.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Oct 2023 10:51
Operator : YP\AJ
Sample : AIBLK13
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 18:25:40 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092523CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 26 06:41:31 2023
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

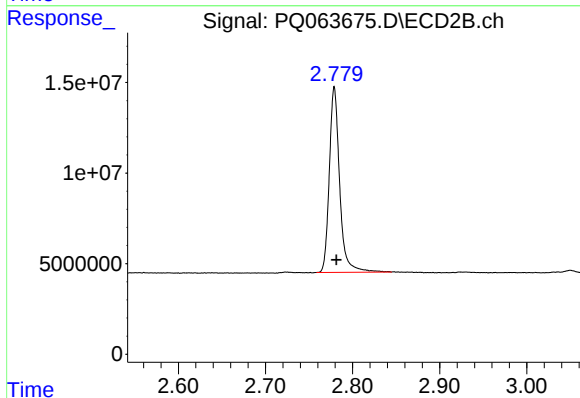




#1 Tetrachloro-m-xylene

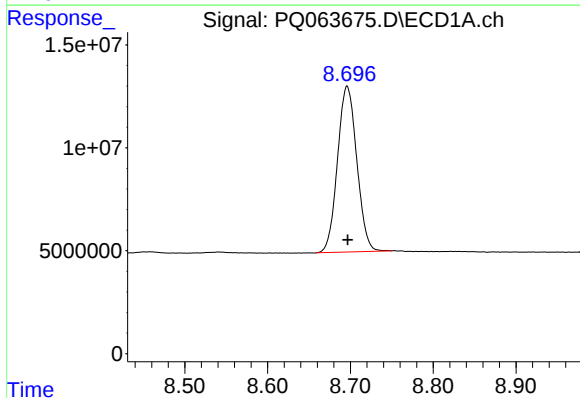
R.T.: 3.461 min
Delta R.T.: -0.002 min
Response: 99673199
Conc: 19.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



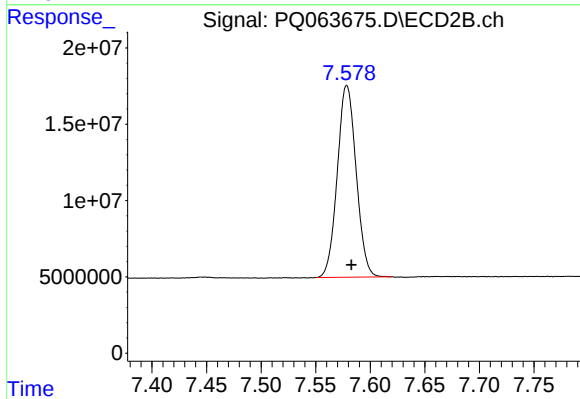
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: -0.002 min
Response: 84628644
Conc: 20.94 ng/ml



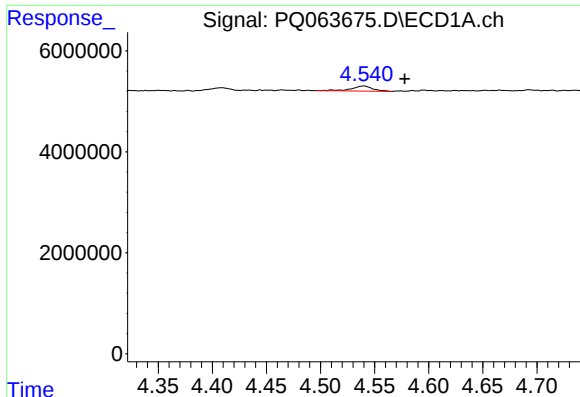
#2 Decachlorobiphenyl

R.T.: 8.696 min
Delta R.T.: 0.000 min
Response: 130492726
Conc: 35.32 ng/ml



#2 Decachlorobiphenyl

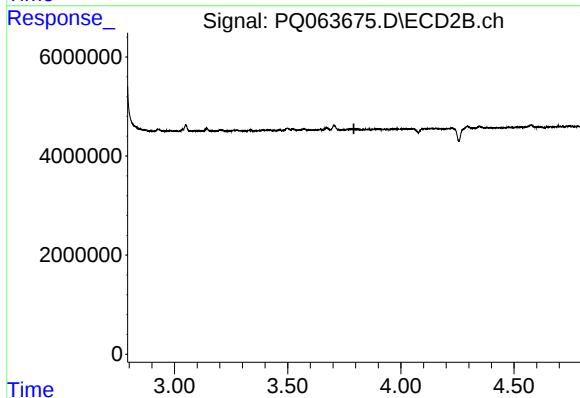
R.T.: 7.579 min
Delta R.T.: -0.004 min
Response: 151199329
Conc: 40.89 ng/ml



#3 AR-1016-1

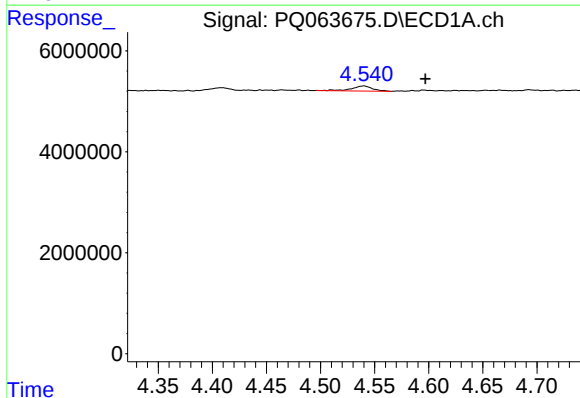
R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 1406001
Conc: 8.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



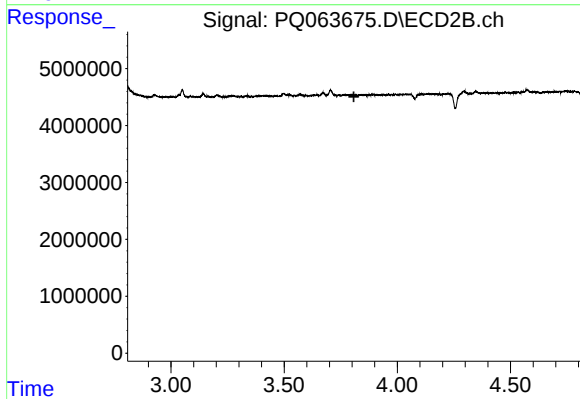
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



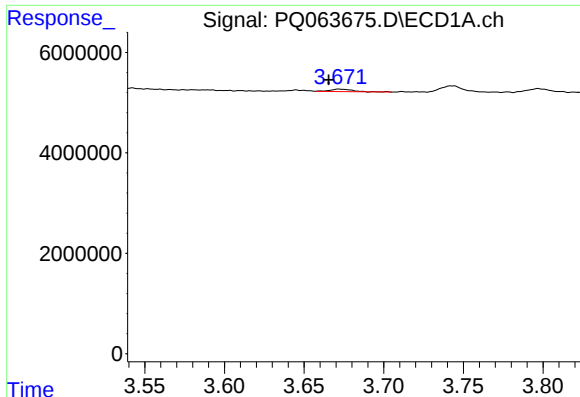
#4 AR-1016-2

R.T.: 4.540 min
Delta R.T.: -0.057 min
Response: 1406001
Conc: 5.58 ng/ml



#4 AR-1016-2

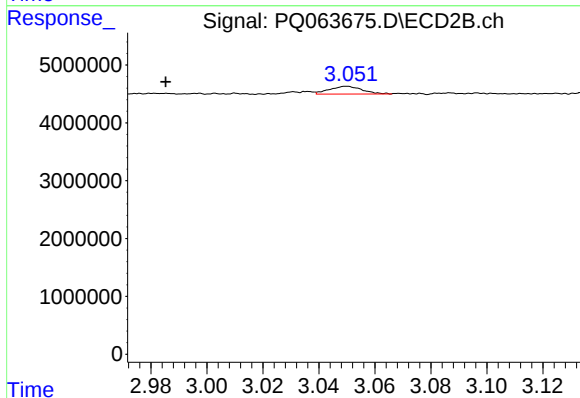
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#8 AR-1221-1

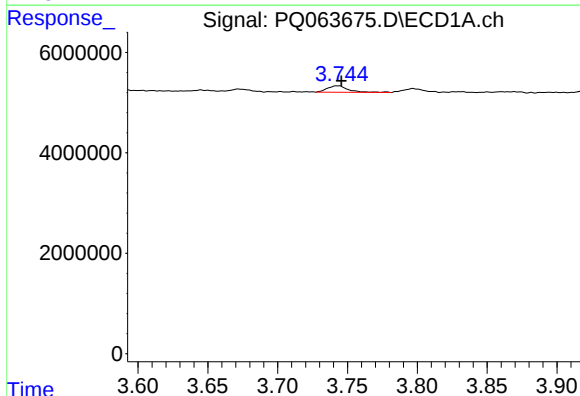
R.T.: 3.672 min
Delta R.T.: 0.007 min
Response: 511587
Conc: 8.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



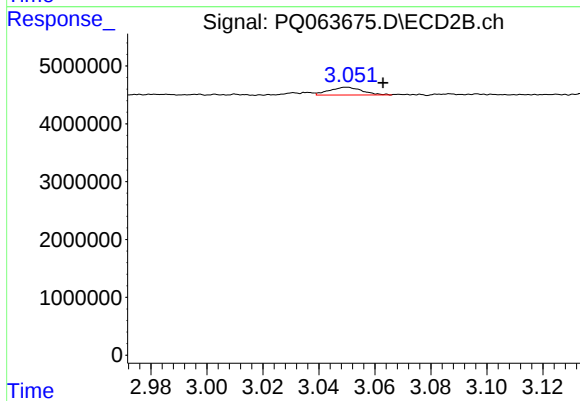
#8 AR-1221-1

R.T.: 3.050 min
Delta R.T.: 0.065 min
Response: 1090484
Conc: 22.52 ng/ml



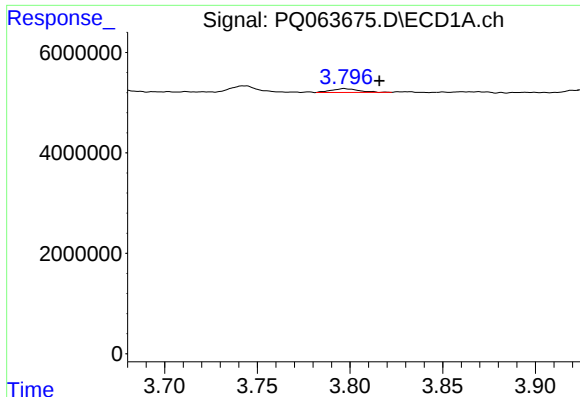
#9 AR-1221-2

R.T.: 3.743 min
Delta R.T.: -0.003 min
Response: 1383553
Conc: 33.52 ng/ml



#9 AR-1221-2

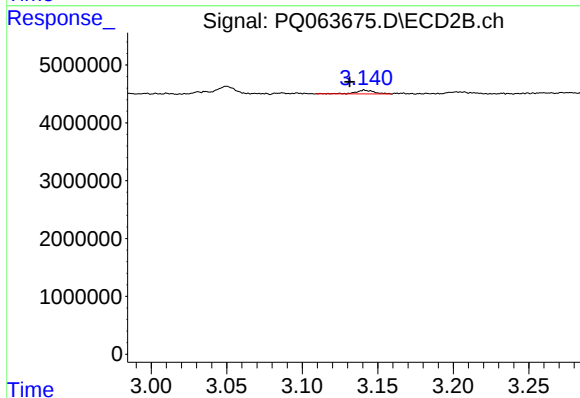
R.T.: 3.050 min
Delta R.T.: -0.013 min
Response: 1090484
Conc: 32.72 ng/ml



#10 AR-1221-3

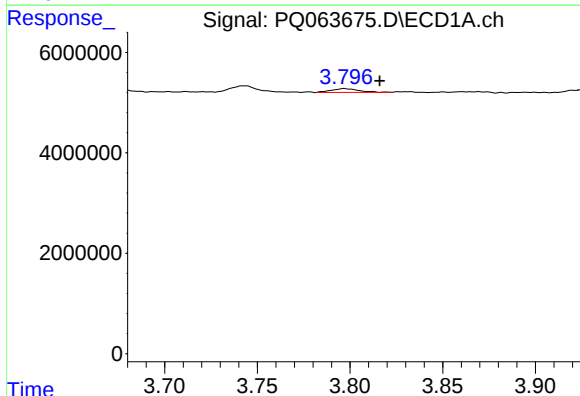
R.T.: 3.797 min
Delta R.T.: -0.019 min
Response: 784999
Conc: 5.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



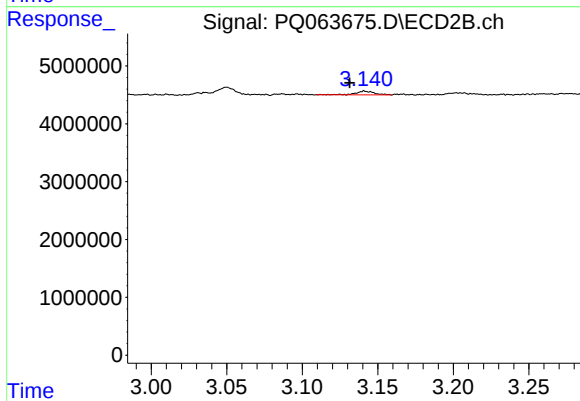
#10 AR-1221-3

R.T.: 3.141 min
Delta R.T.: 0.010 min
Response: 554007
Conc: 4.88 ng/ml



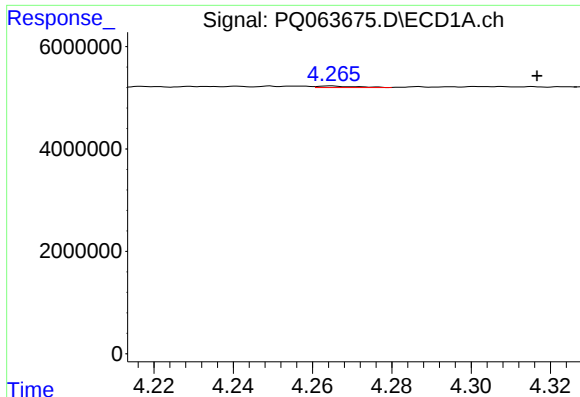
#11 AR-1232-1

R.T.: 3.797 min
Delta R.T.: -0.019 min
Response: 784999
Conc: 7.05 ng/ml



#11 AR-1232-1

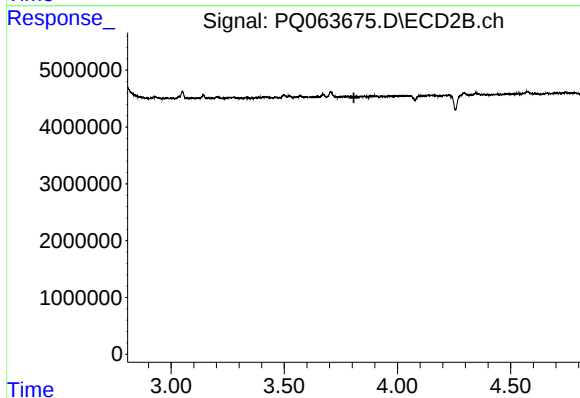
R.T.: 3.141 min
Delta R.T.: 0.010 min
Response: 554007
Conc: 5.90 ng/ml



#12 AR-1232-2

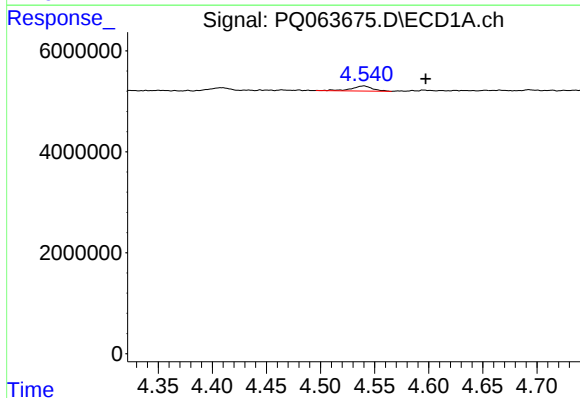
R.T.: 4.265 min
Delta R.T.: -0.052 min
Response: 190850
Conc: 3.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



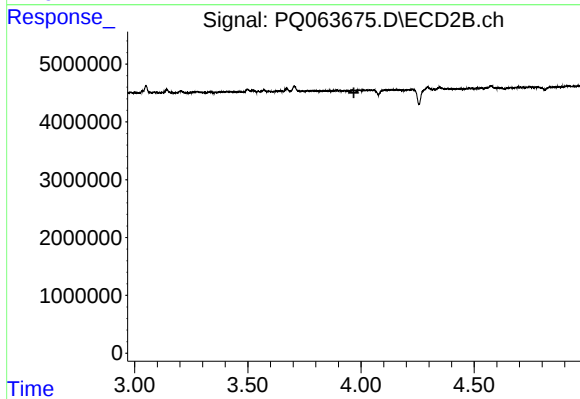
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



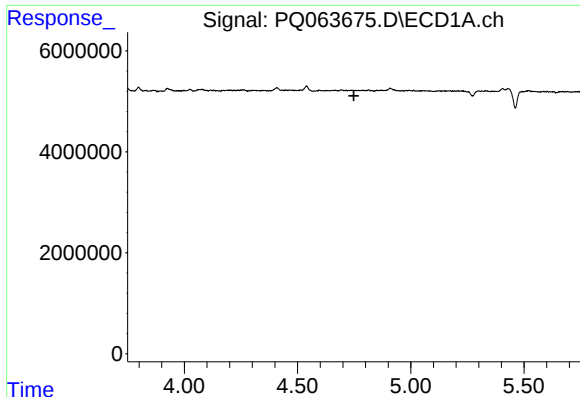
#13 AR-1232-3

R.T.: 4.540 min
Delta R.T.: -0.057 min
Response: 1406001
Conc: 12.34 ng/ml



#13 AR-1232-3

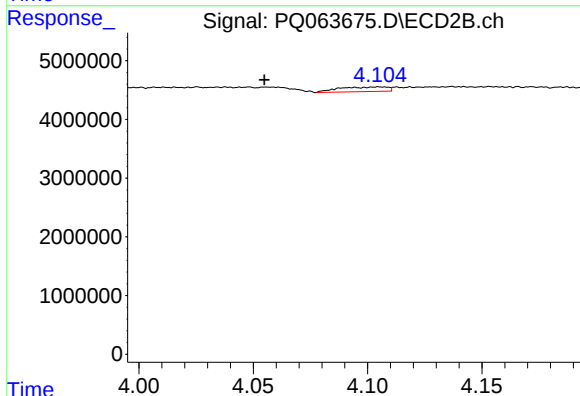
R.T.: 0.000 min
Exp R.T. : 3.969 min
Response: 0
Conc: N.D.



#14 AR-1232-4

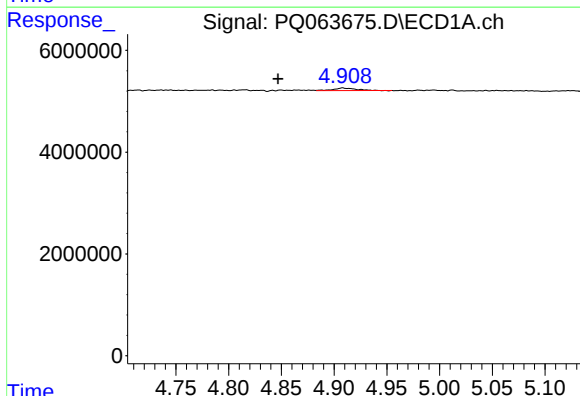
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



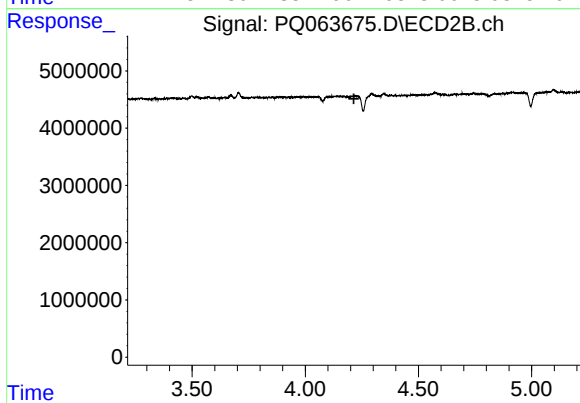
#14 AR-1232-4

R.T.: 4.105 min
Delta R.T.: 0.050 min
Response: 1188311
Conc: 30.38 ng/ml



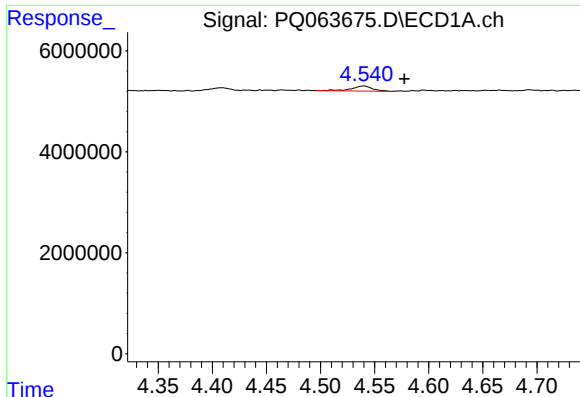
#15 AR-1232-5

R.T.: 4.908 min
Delta R.T.: 0.061 min
Response: 727570
Conc: 17.97 ng/ml



#15 AR-1232-5

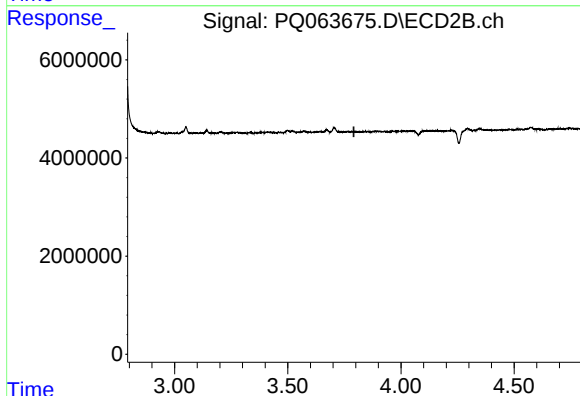
R.T.: 0.000 min
Exp R.T.: 4.215 min
Response: 0
Conc: N.D.



#16 AR-1242-1

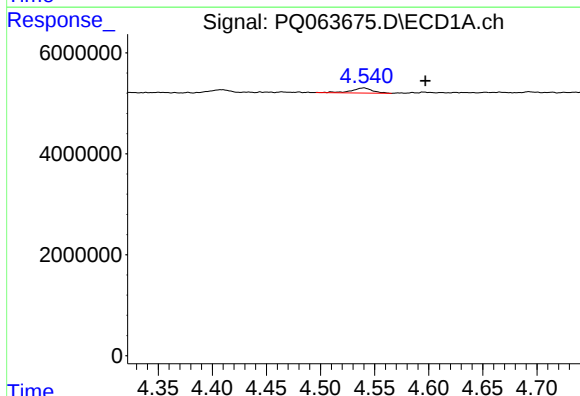
R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 1406001
Conc: 10.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



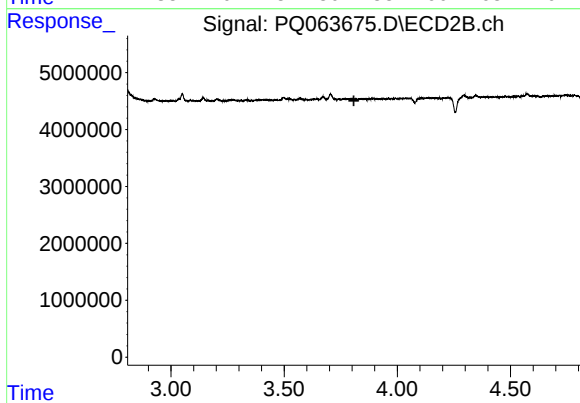
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



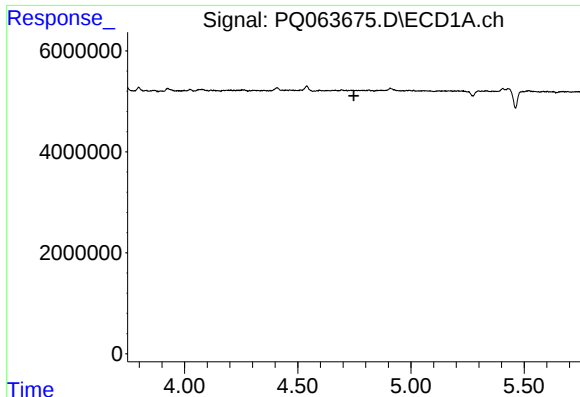
#17 AR-1242-2

R.T.: 4.540 min
Delta R.T.: -0.057 min
Response: 1406001
Conc: 6.56 ng/ml



#17 AR-1242-2

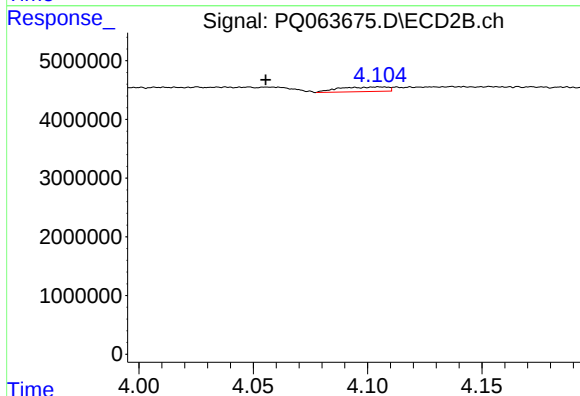
R.T.: 0.000 min
Exp R.T. : 3.808 min
Response: 0
Conc: N.D.



#19 AR-1242-4

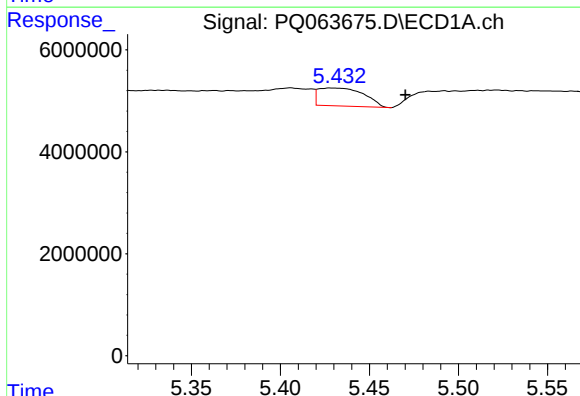
R.T.: 0.000 min
Exp R.T.: 4.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



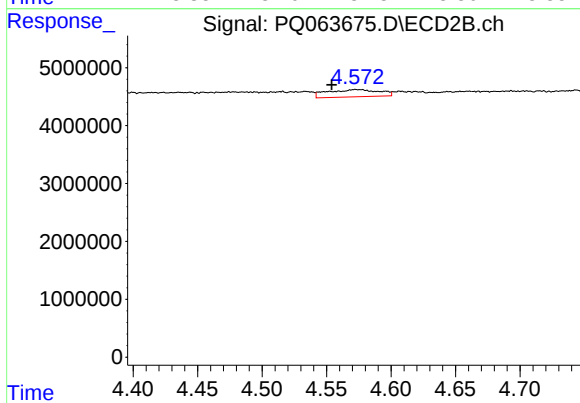
#19 AR-1242-4

R.T.: 4.105 min
Delta R.T.: 0.049 min
Response: 1188311
Conc: 14.50 ng/ml



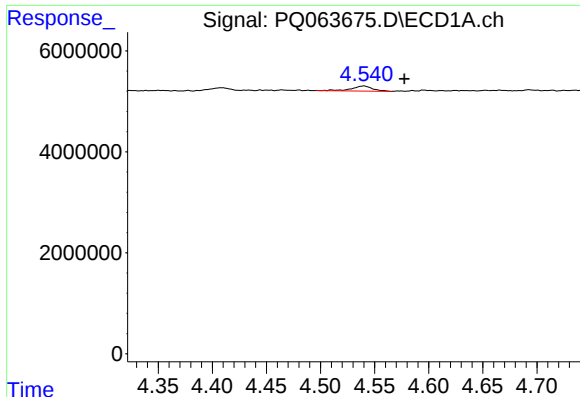
#20 AR-1242-5

R.T.: 5.428 min
Delta R.T.: -0.042 min
Response: 6278446
Conc: 54.13 ng/ml



#20 AR-1242-5

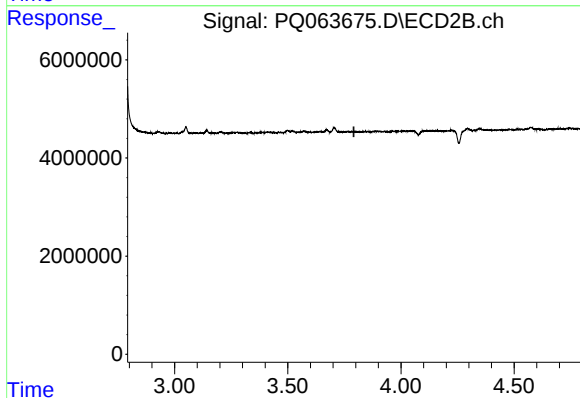
R.T.: 4.573 min
Delta R.T.: 0.019 min
Response: 3536533
Conc: 33.20 ng/ml



#21 AR-1248-1

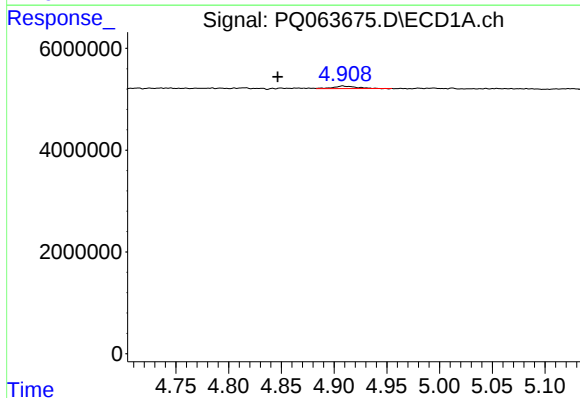
R.T.: 4.540 min
Delta R.T.: -0.038 min
Response: 1406001
Conc: 13.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



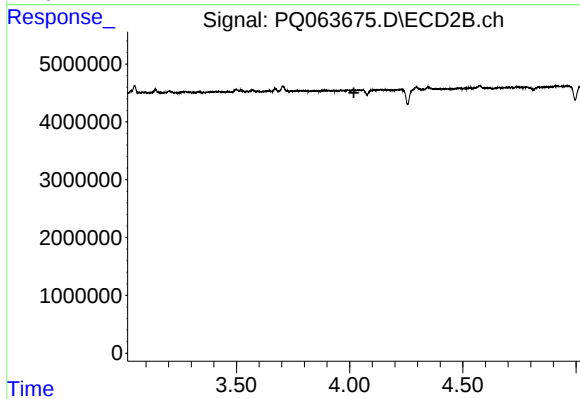
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.792 min
Response: 0
Conc: N.D.



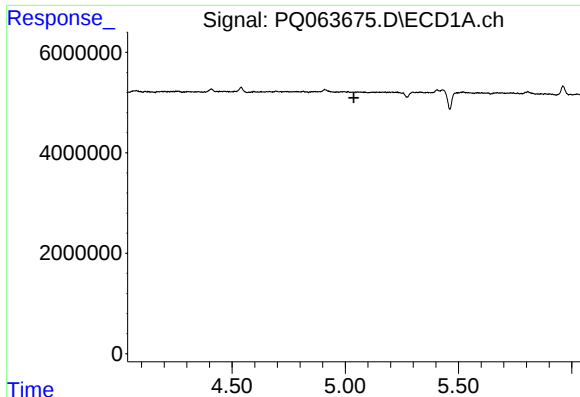
#22 AR-1248-2

R.T.: 4.908 min
Delta R.T.: 0.062 min
Response: 727570
Conc: 4.75 ng/ml



#22 AR-1248-2

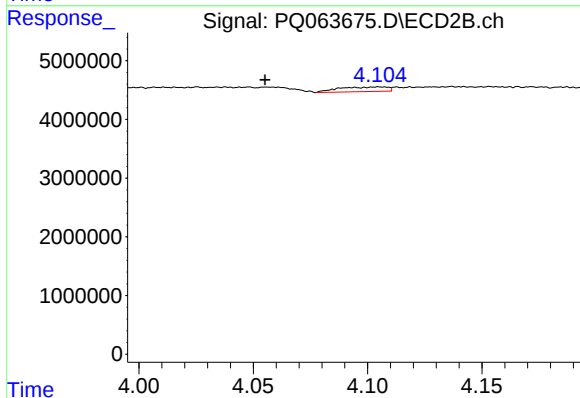
R.T.: 0.000 min
Exp R.T. : 4.019 min
Response: 0
Conc: N.D.



#23 AR-1248-3

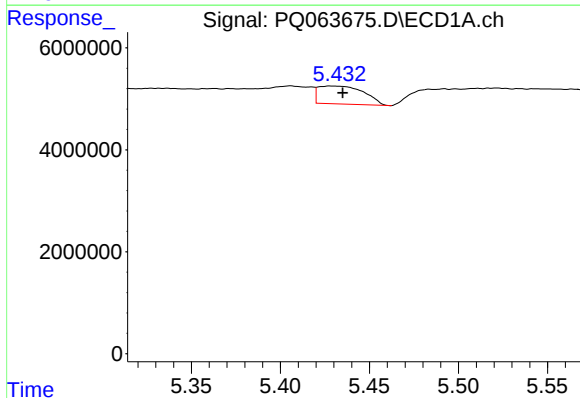
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



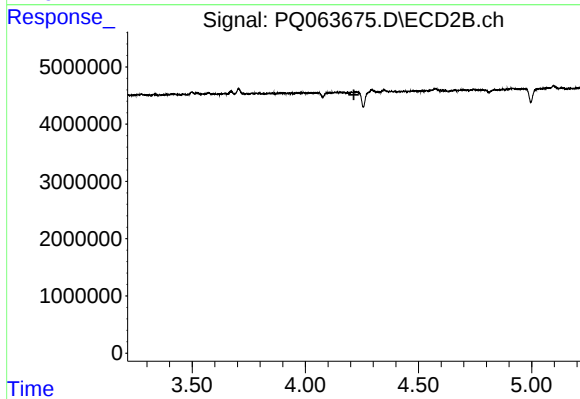
#23 AR-1248-3

R.T.: 4.105 min
Delta R.T.: 0.050 min
Response: 1188311
Conc: 9.59 ng/ml



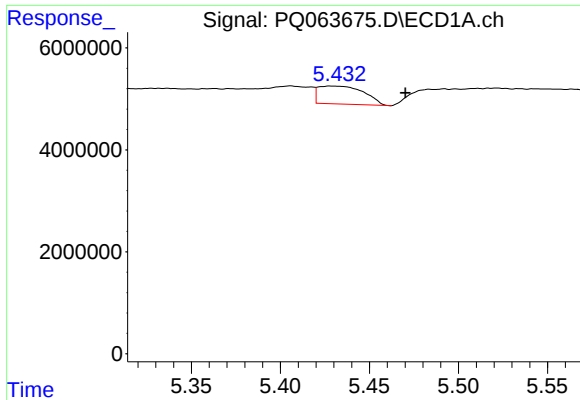
#24 AR-1248-4

R.T.: 5.428 min
Delta R.T.: -0.007 min
Response: 6278446
Conc: 30.90 ng/ml



#24 AR-1248-4

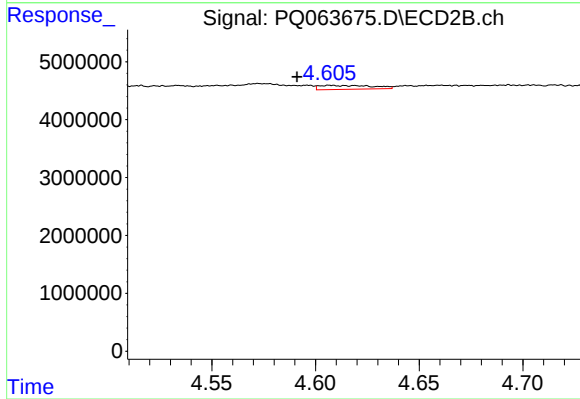
R.T.: 0.000 min
Exp R.T.: 4.214 min
Response: 0
Conc: N.D.



#25 AR-1248-5

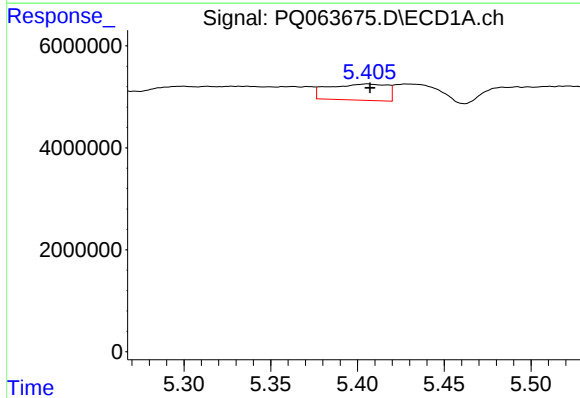
R.T.: 5.428 min
Delta R.T.: -0.042 min
Response: 6278446
Conc: 31.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



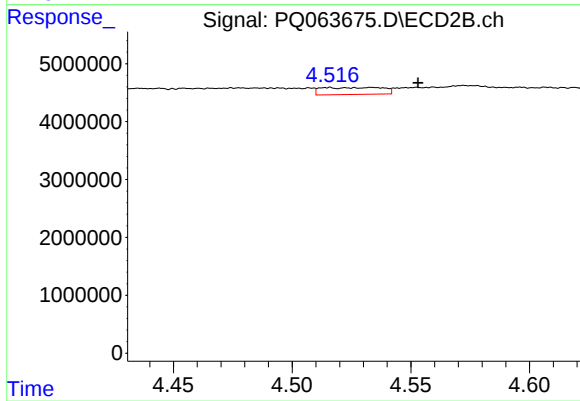
#25 AR-1248-5

R.T.: 4.607 min
Delta R.T.: 0.016 min
Response: 1230148
Conc: 8.10 ng/ml



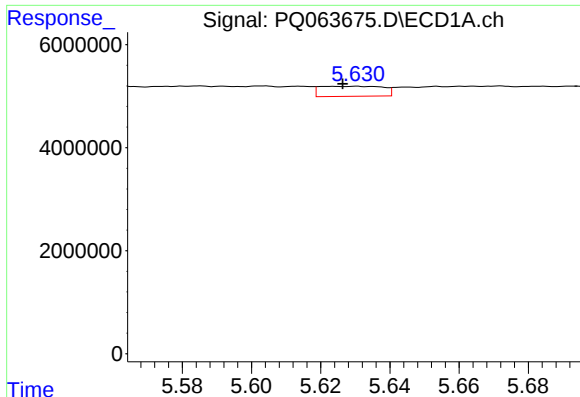
#26 AR-1254-1

R.T.: 5.406 min
Delta R.T.: -0.002 min
Response: 7458390
Conc: 37.27 ng/ml



#26 AR-1254-1

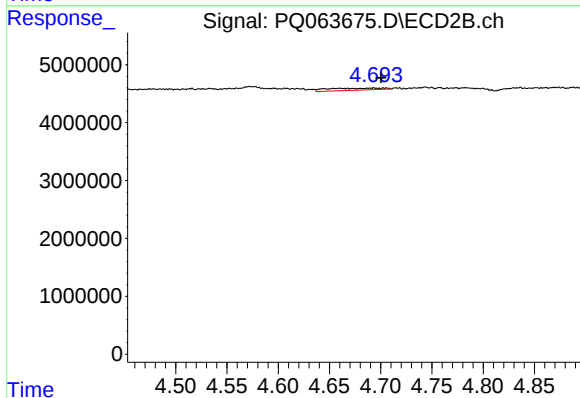
R.T.: 4.534 min
Delta R.T.: -0.019 min
Response: 2175867
Conc: 9.86 ng/ml



#27 AR-1254-2

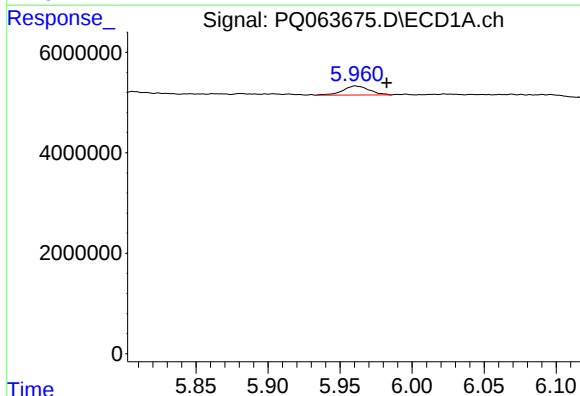
R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 2448520
Conc: 7.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



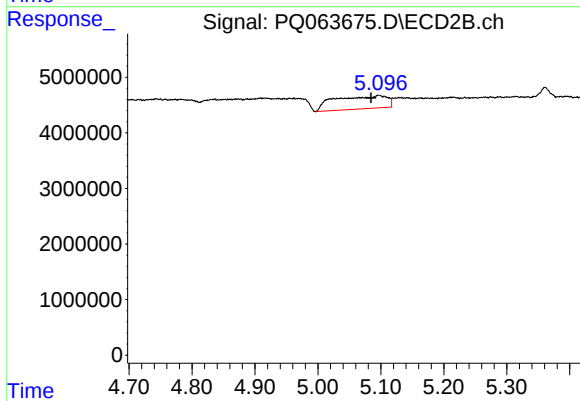
#27 AR-1254-2

R.T.: 4.693 min
Delta R.T.: -0.007 min
Response: 1349137
Conc: 6.95 ng/ml



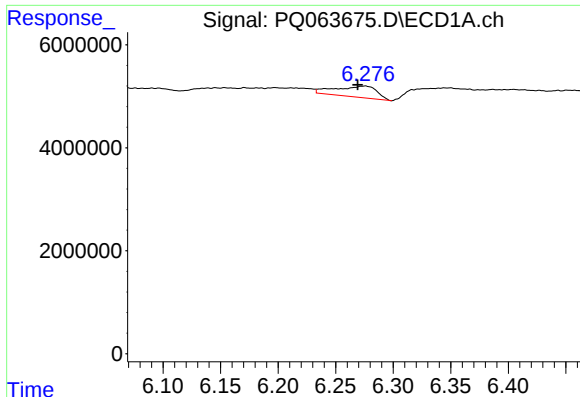
#28 AR-1254-3

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 2297374
Conc: 7.08 ng/ml



#28 AR-1254-3

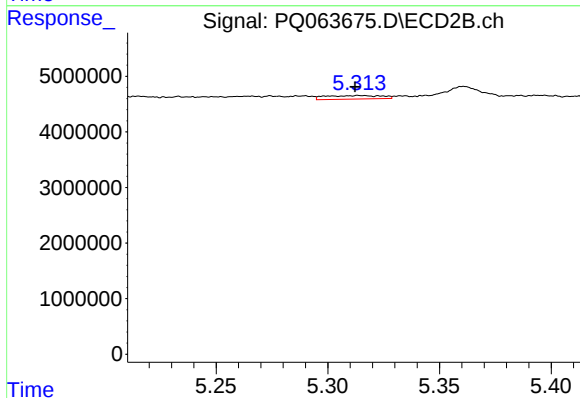
R.T.: 5.097 min
Delta R.T.: 0.012 min
Response: 13599105
Conc: 44.58 ng/ml



#29 AR-1254-4

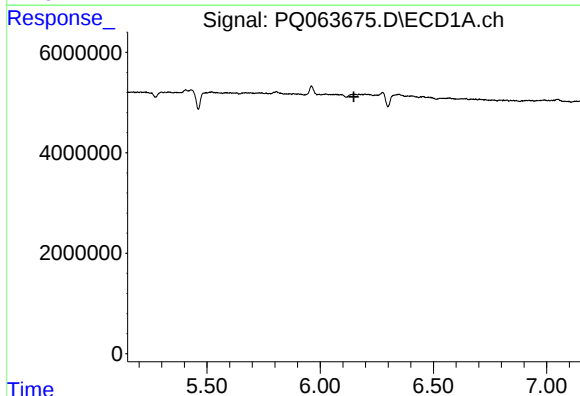
R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 5428160
Conc: 23.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



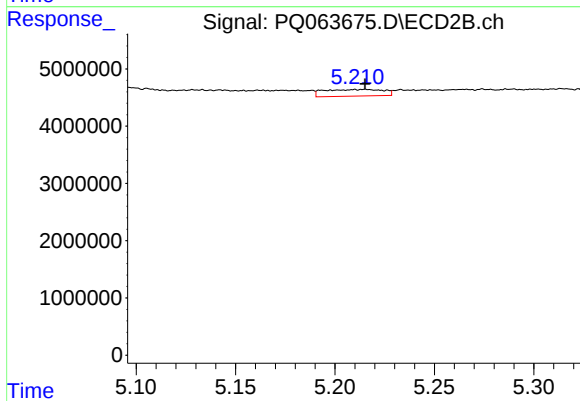
#29 AR-1254-4

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 1094280
Conc: 5.61 ng/ml



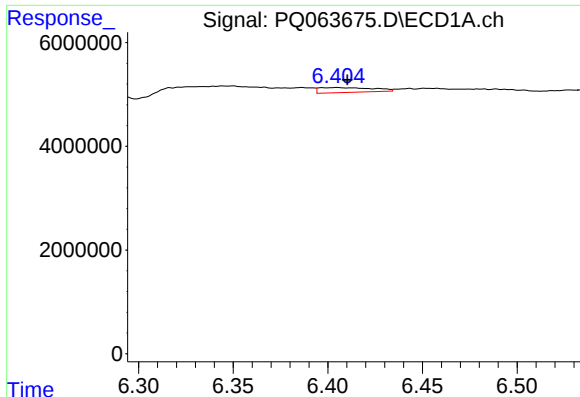
#31 AR-1260-1

R.T.: 6.154 min
Delta R.T.: 0.005 min
Response: -322590
Conc: N.D.



#31 AR-1260-1

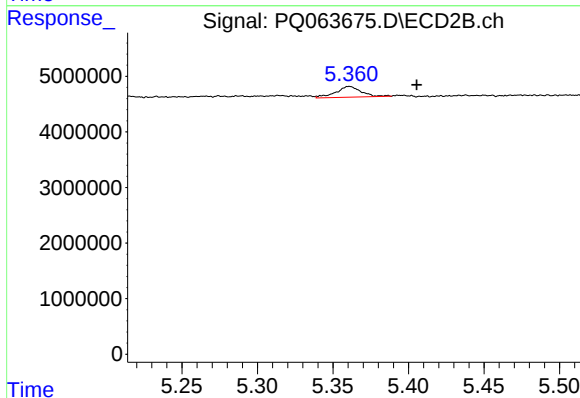
R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 2424217
Conc: 11.33 ng/ml



#32 AR-1260-2

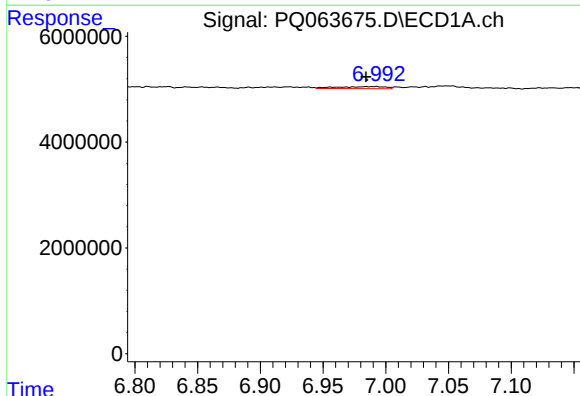
R.T.: 6.405 min
Delta R.T.: -0.006 min
Response: 1860962
Conc: 6.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



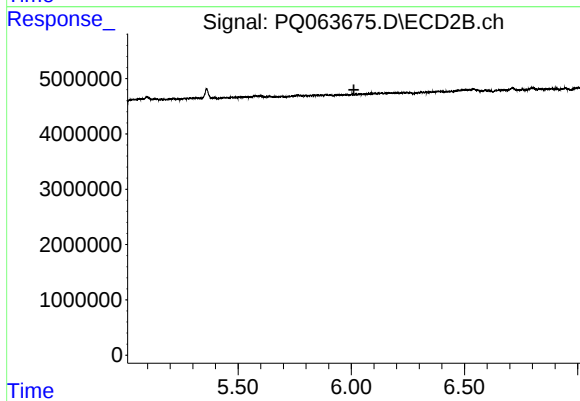
#32 AR-1260-2

R.T.: 5.361 min
Delta R.T.: -0.045 min
Response: 2261933
Conc: 8.92 ng/ml



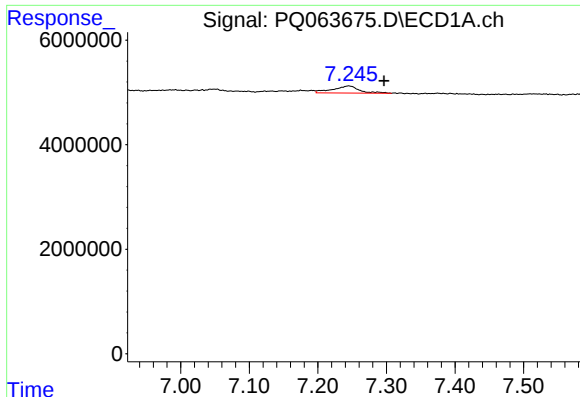
#34 AR-1260-4

R.T.: 6.992 min
Delta R.T.: 0.008 min
Response: 1070928
Conc: 4.35 ng/ml



#34 AR-1260-4

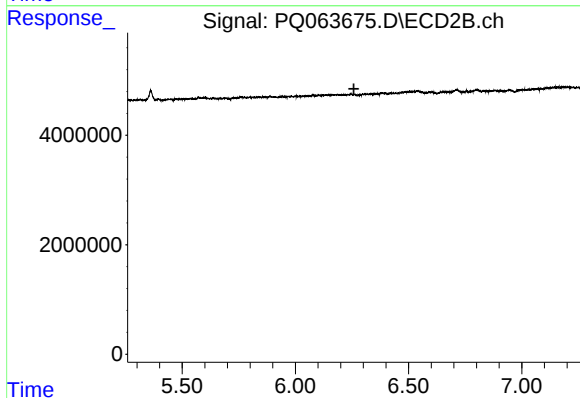
R.T.: 0.000 min
Exp R.T. : 6.011 min
Response: 0
Conc: N.D.



#35 AR-1260-5

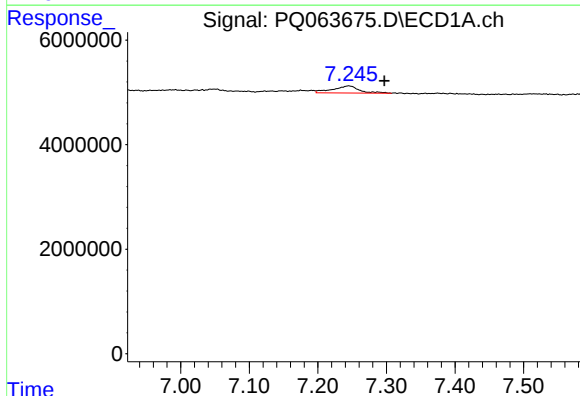
R.T.: 7.245 min
Delta R.T.: -0.052 min
Response: 3631276
Conc: 7.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



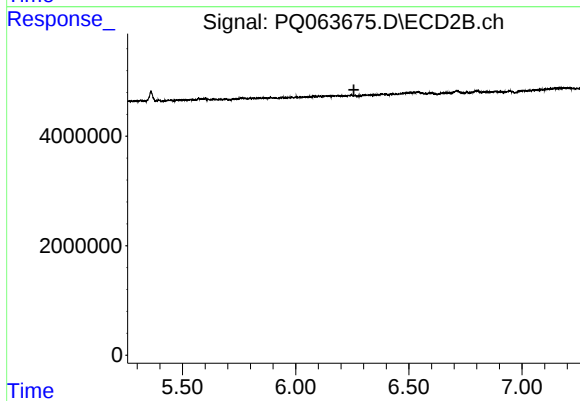
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.259 min
Response: 0
Conc: N.D.



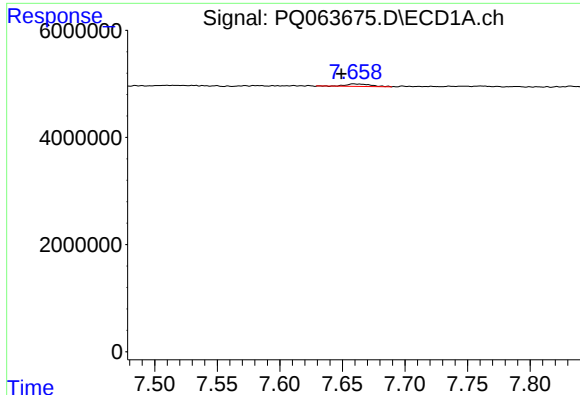
#37 AR-1262-2

R.T.: 7.245 min
Delta R.T.: -0.052 min
Response: 3631276
Conc: 6.66 ng/ml



#37 AR-1262-2

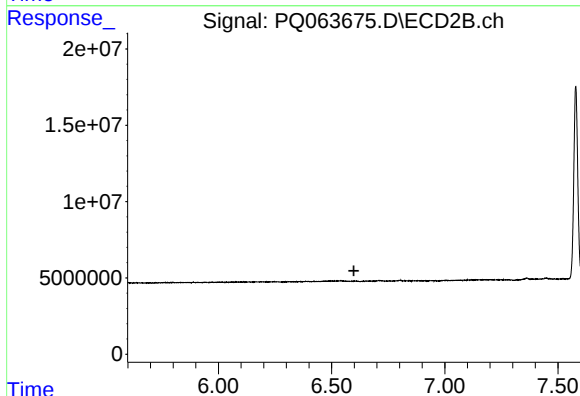
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#39 AR-1262-4

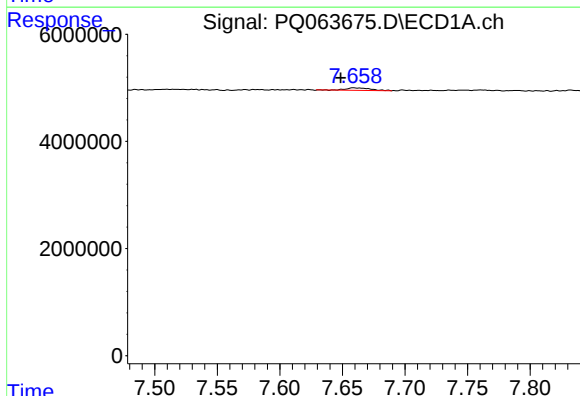
R.T.: 7.659 min
Delta R.T.: 0.010 min
Response: 616952
Conc: 2.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



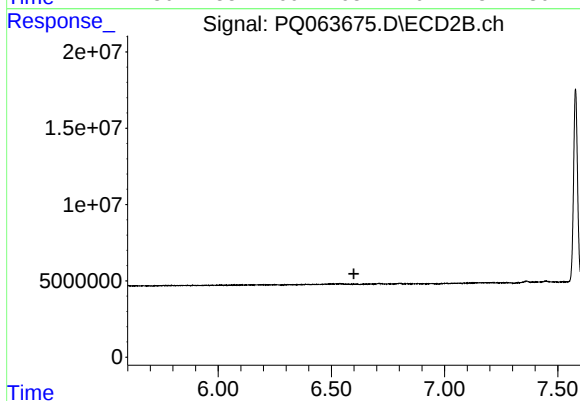
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 6.599 min
Response: 0
Conc: N.D.



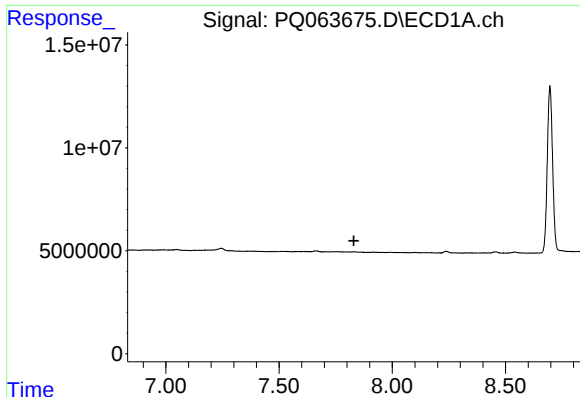
#42 AR-1268-2

R.T.: 7.659 min
Delta R.T.: 0.010 min
Response: 616952
Conc: 1.09 ng/ml



#42 AR-1268-2

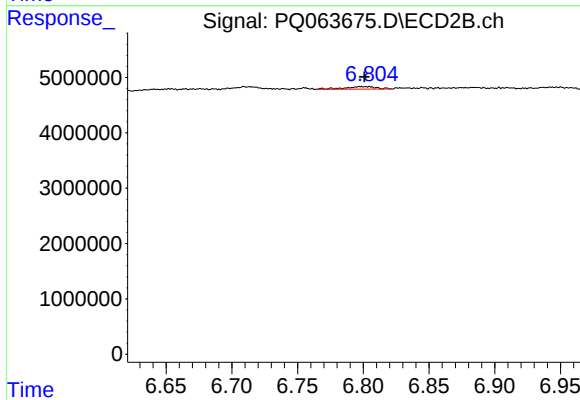
R.T.: 0.000 min
Exp R.T. : 6.600 min
Response: 0
Conc: N.D.



#43 AR-1268-3

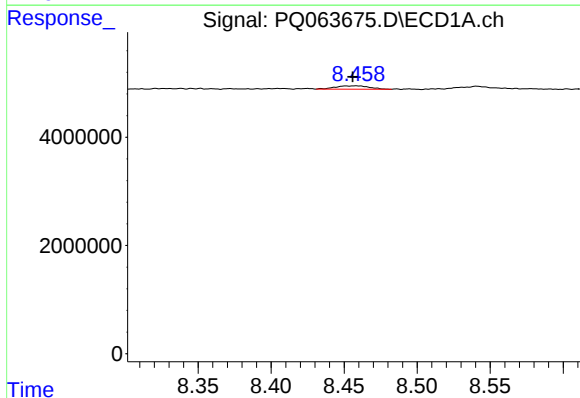
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



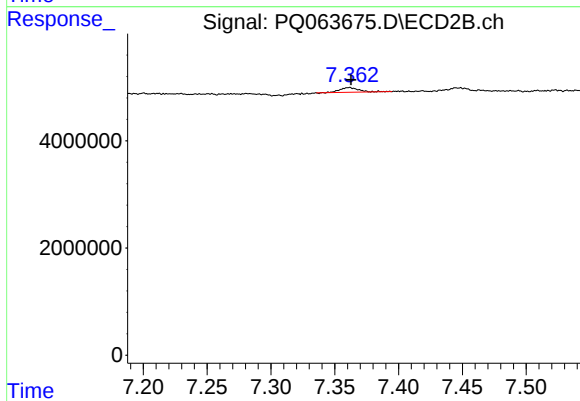
#43 AR-1268-3

R.T.: 6.798 min
Delta R.T.: -0.003 min
Response: 761149
Conc: 1.62 ng/ml



#45 AR-1268-5

R.T.: 8.458 min
Delta R.T.: 0.002 min
Response: 1015732
Conc: 0.71 ng/ml



#45 AR-1268-5

R.T.: 7.361 min
Delta R.T.: -0.001 min
Response: 918866
Conc: 0.64 ng/ml