

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
 Data File : PQ036560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2019 13:02
 Operator : SM\SJ
 Sample : K1011-05
 Misc :
 ALS Vial : 101 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 OR-03-011719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 23:35:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 09 07:07:45 2019
 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...	4.384	3.713	134.8E6	72215917	29.482	29.835
2)	SA Decachlor...	10.029	8.673	61383649	26995172	16.875	14.042
Target Compounds							
3)	L1 AR-1016-1	5.559	4.777	2474051	6949282	17.682	89.537 #
4)	L1 AR-1016-2	5.559	4.799	2474051	1622160	11.590	14.244
6)	L1 AR-1016-4	0.000	5.025	0	13791965	N.D.	292.583 #
7)	L1 AR-1016-5	6.064	5.231	8803833	-420450	88.164	N.D. #
8)	L2 AR-1221-1	4.619	3.938	6173005	1373951	174.655	70.021 #
9)	L2 AR-1221-2	4.686	4.042	8662039	17728723	326.089	1196.203 #
10)	L2 AR-1221-3	4.738	4.106	7031553	33919420	78.876	686.101 #
11)	L3 AR-1232-1	4.738	4.106	7031553	33919420	92.298	788.224 #
12)	L3 AR-1232-2	5.277	4.799	39300095	1622160	1029.631	36.007 #
14)	L3 AR-1232-4	0.000	5.092	0	13935449	N.D.	677.066 #
15)	L3 AR-1232-5	5.840	5.231	1296085	-420450	45.251	N.D. #
16)	L4 AR-1242-1	5.559	4.799	2474051	1622160	24.885	28.136
17)	L4 AR-1242-2	5.559	4.799	2474051	1622160	16.378	19.891
19)	L4 AR-1242-4	0.000	5.092	0	13935449	N.D.	327.480 #
20)	L4 AR-1242-5	6.428	5.592	18869412	8579077	237.785	157.943 #
21)	L5 AR-1248-1	5.559	4.799	2474051	1622160	24.724	34.566 #
22)	L5 AR-1248-2	5.840	5.025	1296085	13791965	11.603	219.748 #
23)	L5 AR-1248-3	6.064	5.092	8803833	13935449	70.257	216.895 #
24)	L5 AR-1248-4	6.428	5.231	18869412	-420450	132.340	N.D. #
25)	L5 AR-1248-5	6.428	5.639	18869412	9332976	138.063	122.292
26)	L6 AR-1254-1	6.396	5.592	14200171	8579077	104.458	82.026
27)	L6 AR-1254-2	6.613	5.734	4622382	11625309	21.735	127.221 #
28)	L6 AR-1254-3	6.979	6.125	11129435	26166273	47.414	164.349 #
29)	L6 AR-1254-4	0.000	6.353	0	7186890	N.D.	68.470 #
30)	L6 AR-1254-5	7.681	6.769	1578694	4257135	7.708	29.309 #
31)	L7 AR-1260-1	7.137	6.270	1631953	10729560	8.572	90.107 #
32)	L7 AR-1260-2	7.394	6.443	2913577	8755984	12.696	60.989 #
34)	L7 AR-1260-4	0.000	7.059	0	4032680	N.D.	44.862 #
35)	L7 AR-1260-5	8.296	7.303	3185389	10075409	9.490	45.604 #
36)	L8 AR-1262-1	0.000	6.800	0	4109161	N.D.	26.655 #
37)	L8 AR-1262-2	8.296	7.303	3185389	10075409	7.424	36.192 #

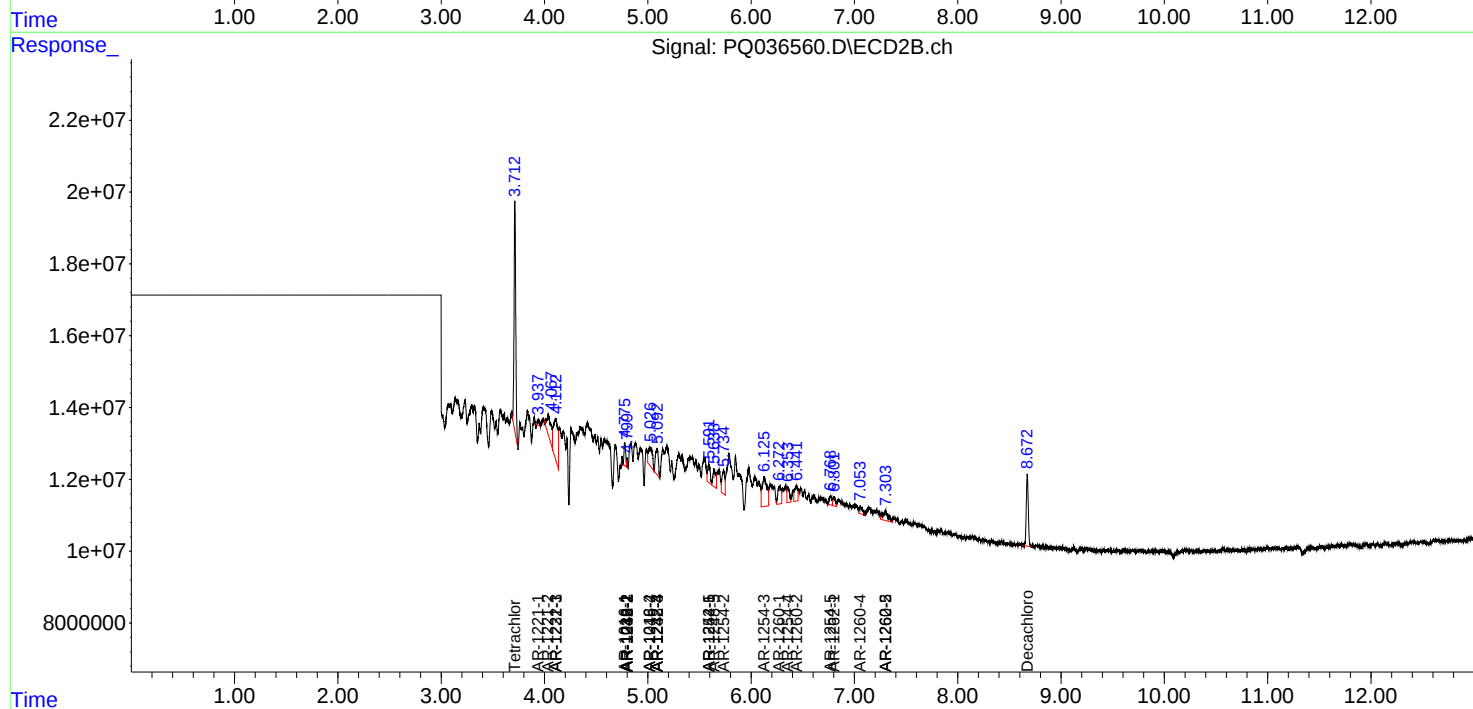
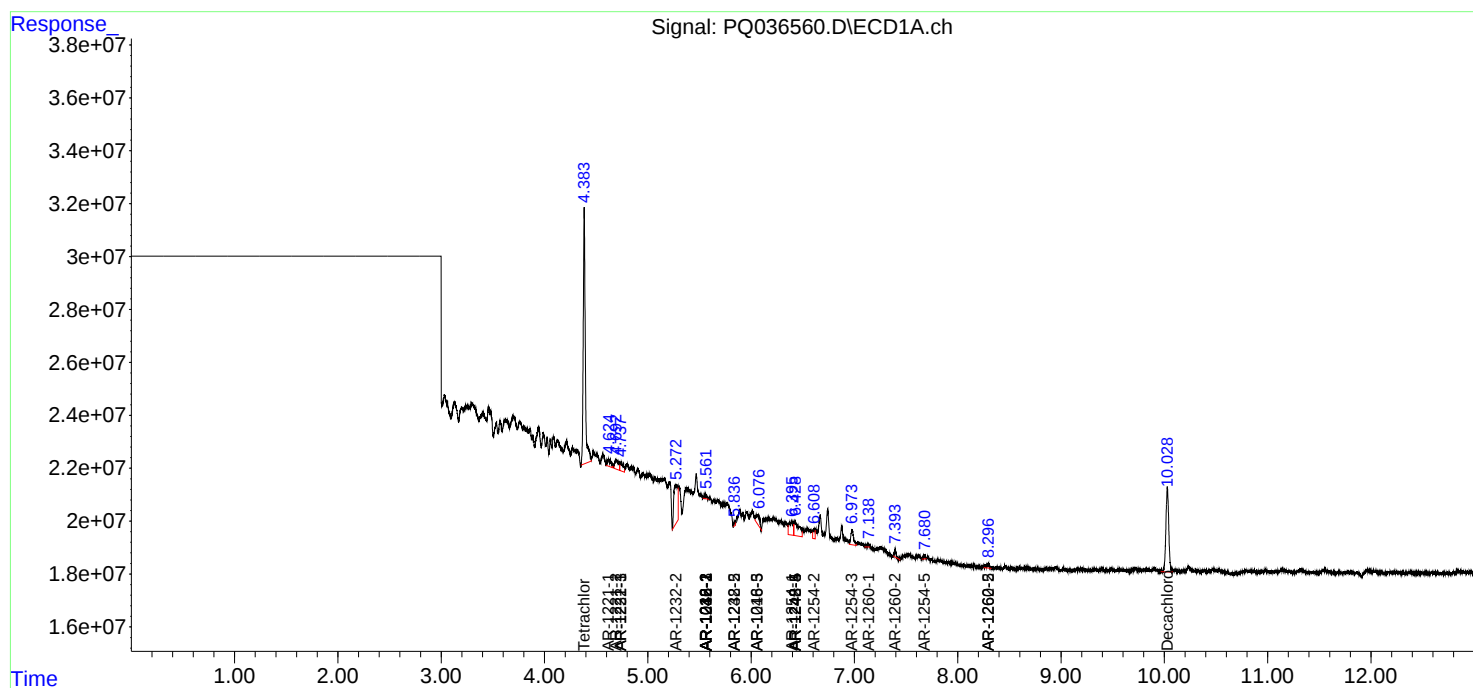
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

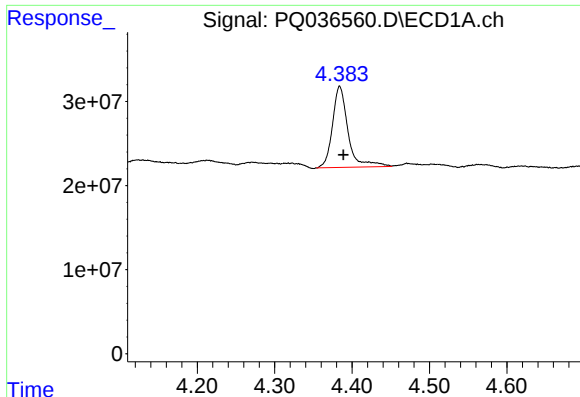
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012119\
Data File : PQ036560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2019 13:02
Operator : SM\SJ
Sample : K1011-05
Misc :
ALS Vial : 101 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
OR-03-011719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 23:35:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 09 07:07:45 2019
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

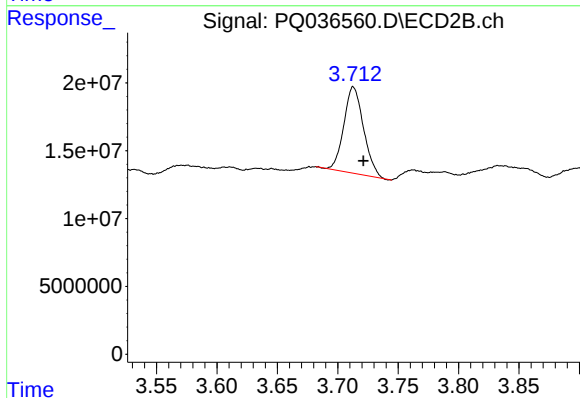




#1 Tetrachloro-m-xylene

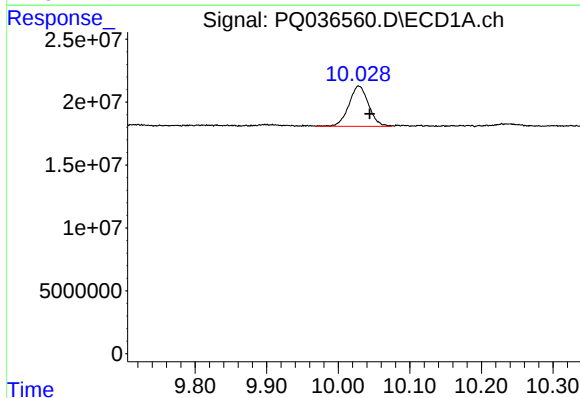
R.T.: 4.384 min
Delta R.T.: -0.005 min
Response: 134779599
Conc: 29.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



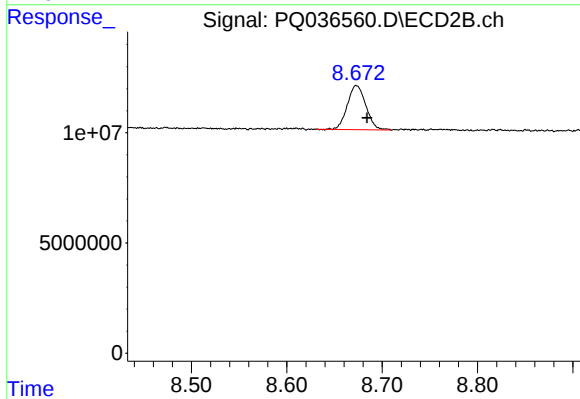
#1 Tetrachloro-m-xylene

R.T.: 3.713 min
Delta R.T.: -0.008 min
Response: 72215917
Conc: 29.84 ng/ml



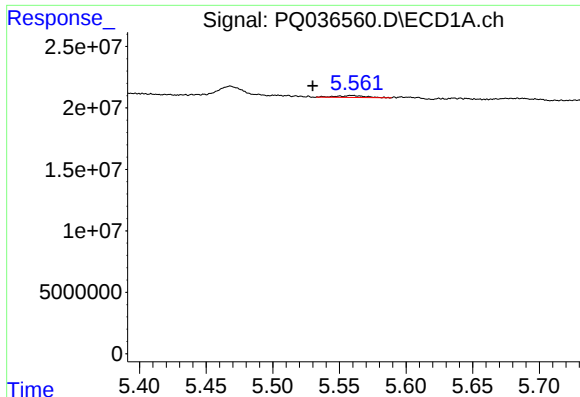
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: -0.015 min
Response: 61383649
Conc: 16.88 ng/ml



#2 Decachlorobiphenyl

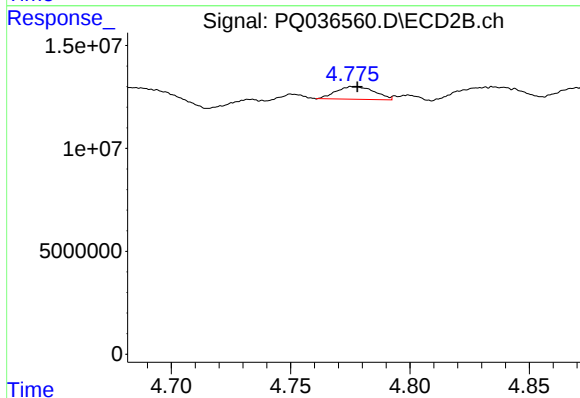
R.T.: 8.673 min
Delta R.T.: -0.011 min
Response: 26995172
Conc: 14.04 ng/ml



#3 AR-1016-1

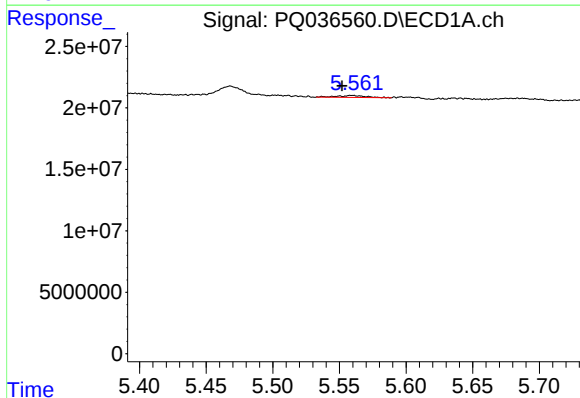
R.T.: 5.559 min
Delta R.T.: 0.029 min
Response: 2474051
Conc: 17.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



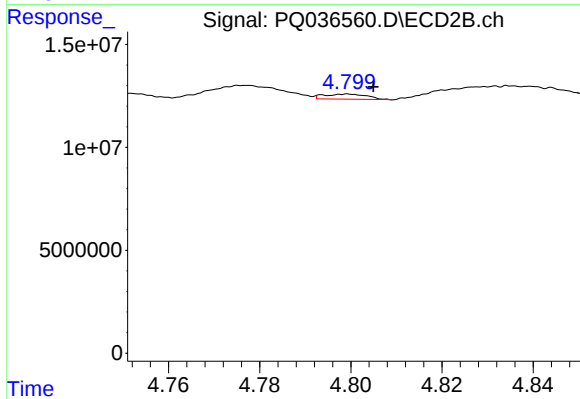
#3 AR-1016-1

R.T.: 4.777 min
Delta R.T.: -0.001 min
Response: 6949282
Conc: 89.54 ng/ml



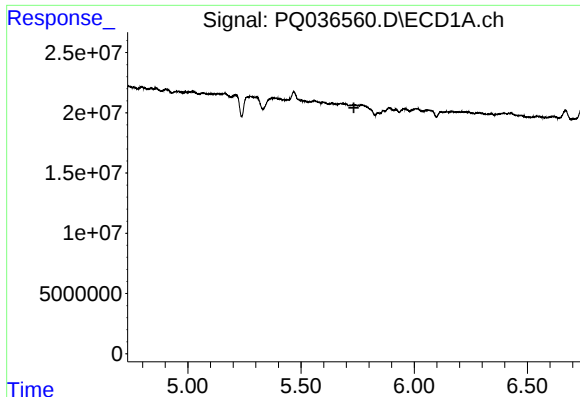
#4 AR-1016-2

R.T.: 5.559 min
Delta R.T.: 0.007 min
Response: 2474051
Conc: 11.59 ng/ml



#4 AR-1016-2

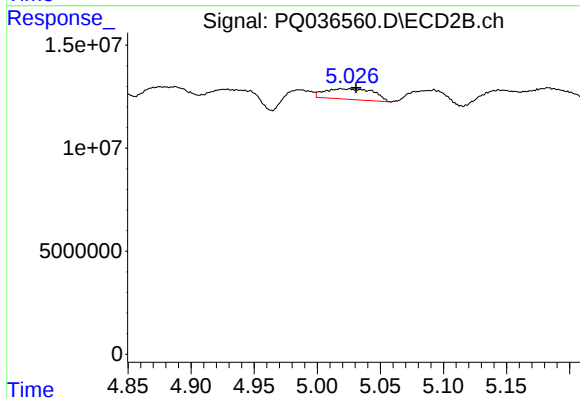
R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 1622160
Conc: 14.24 ng/ml



#6 AR-1016-4

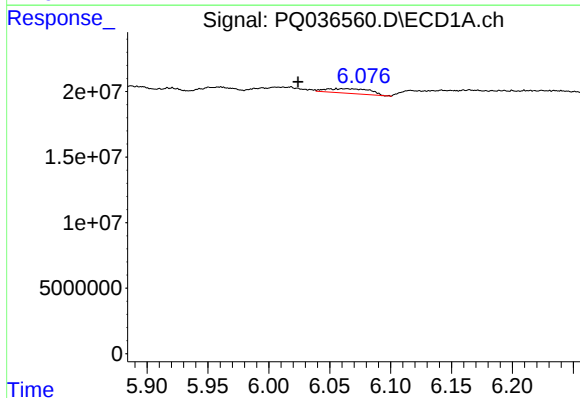
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



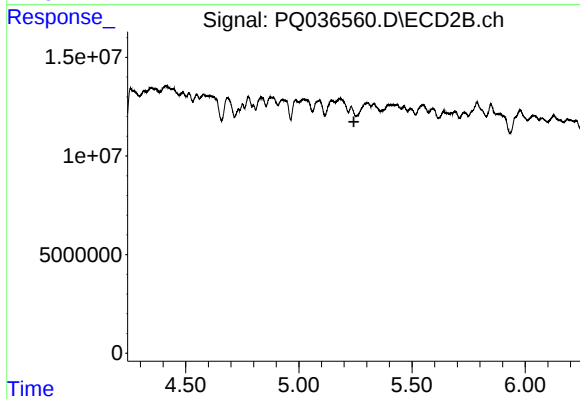
#6 AR-1016-4

R.T.: 5.025 min
Delta R.T.: -0.005 min
Response: 13791965
Conc: 292.58 ng/ml



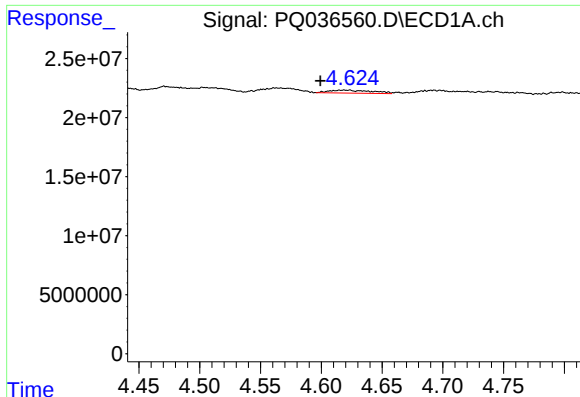
#7 AR-1016-5

R.T.: 6.064 min
Delta R.T.: 0.040 min
Response: 8803833
Conc: 88.16 ng/ml



#7 AR-1016-5

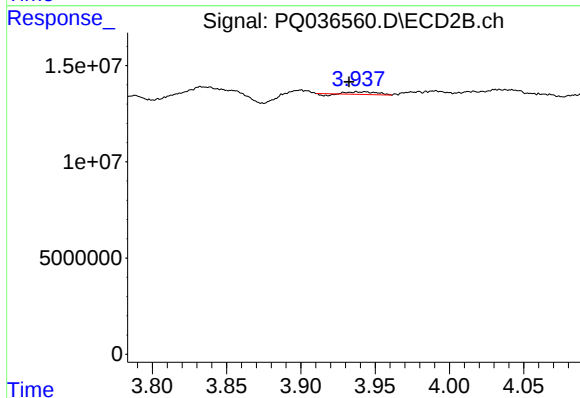
R.T.: 5.231 min
Delta R.T.: -0.012 min
Response: -420450
Conc: N.D.



#8 AR-1221-1

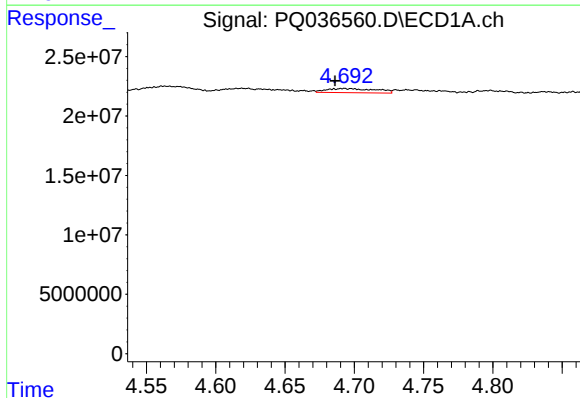
R.T.: 4.619 min
Delta R.T.: 0.019 min
Response: 6173005
Conc: 174.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



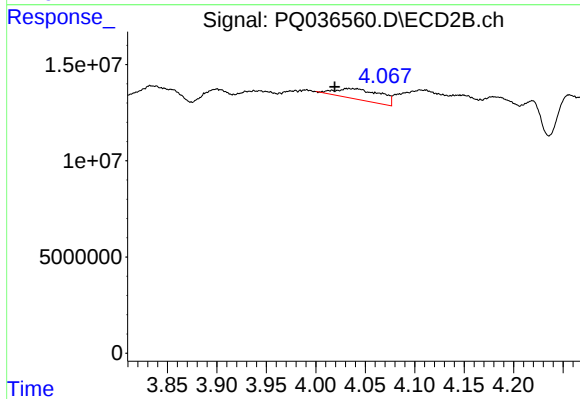
#8 AR-1221-1

R.T.: 3.938 min
Delta R.T.: 0.005 min
Response: 1373951
Conc: 70.02 ng/ml



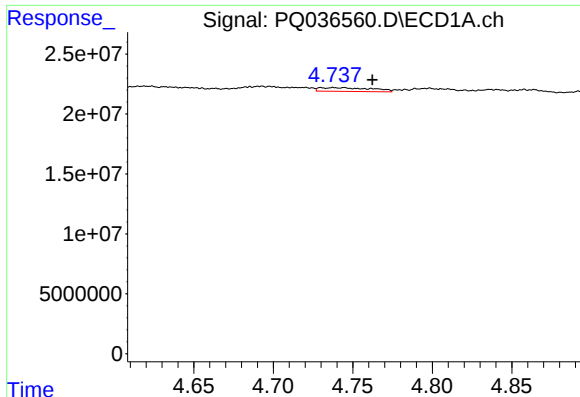
#9 AR-1221-2

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: 8662039
Conc: 326.09 ng/ml



#9 AR-1221-2

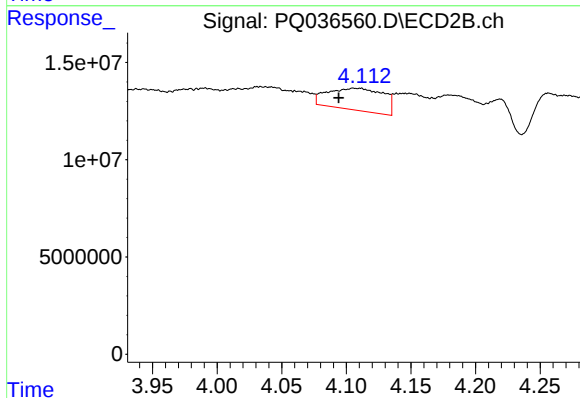
R.T.: 4.042 min
Delta R.T.: 0.022 min
Response: 17728723
Conc: 1196.20 ng/ml



#10 AR-1221-3

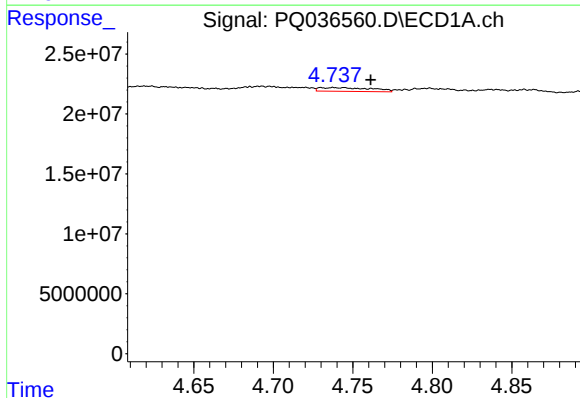
R.T.: 4.738 min
Delta R.T.: -0.025 min
Response: 7031553
Conc: 78.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



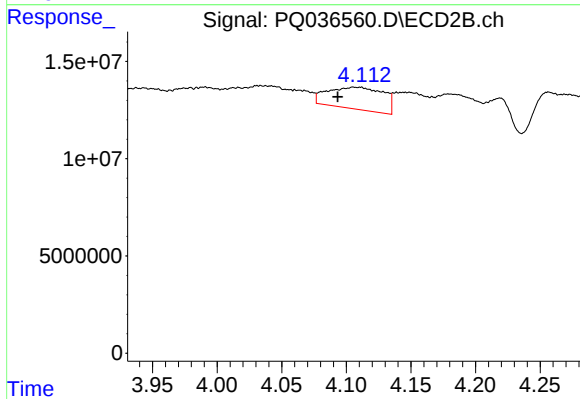
#10 AR-1221-3

R.T.: 4.106 min
Delta R.T.: 0.011 min
Response: 33919420
Conc: 686.10 ng/ml



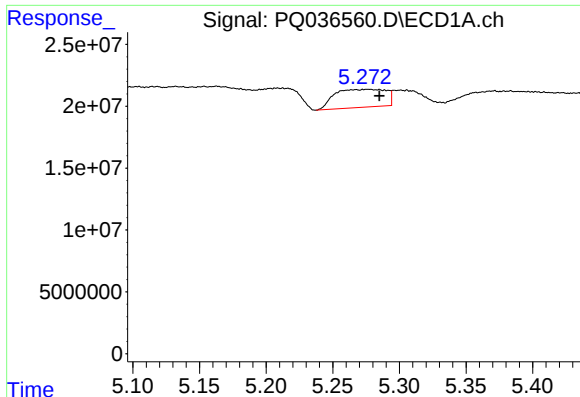
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: -0.024 min
Response: 7031553
Conc: 92.30 ng/ml



#11 AR-1232-1

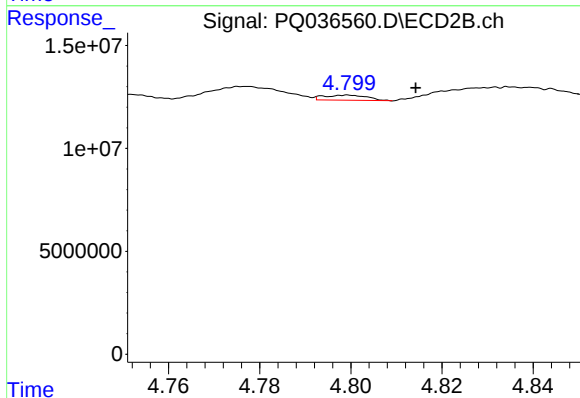
R.T.: 4.106 min
Delta R.T.: 0.012 min
Response: 33919420
Conc: 788.22 ng/ml



#12 AR-1232-2

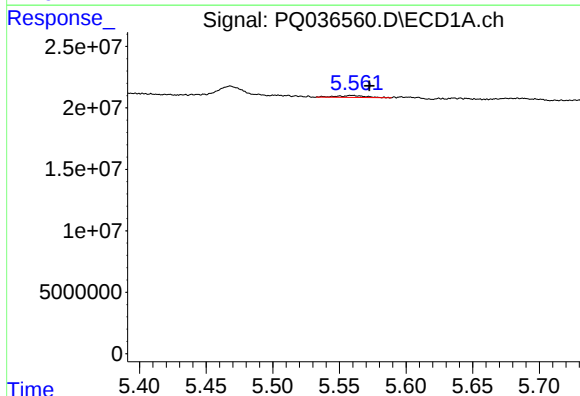
R.T.: 5.277 min
Delta R.T.: -0.008 min
Response: 39300095
Conc: 1029.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



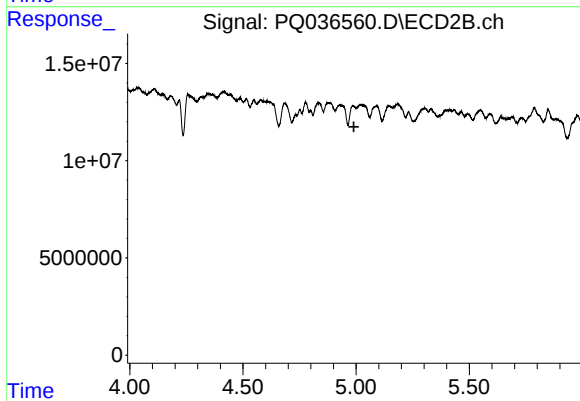
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 1622160
Conc: 36.01 ng/ml



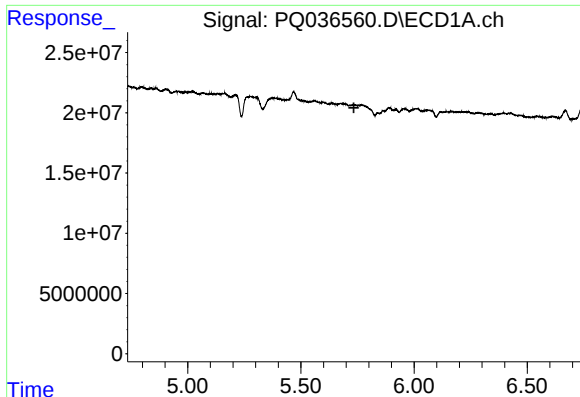
#13 AR-1232-3

R.T.: 5.559 min
Delta R.T.: -0.013 min
Response: 2474051
Conc: 30.75 ng/ml



#13 AR-1232-3

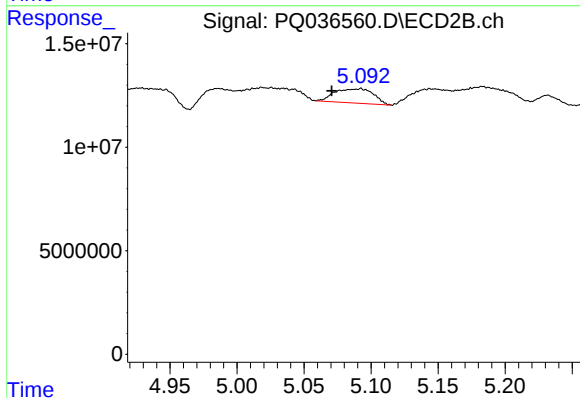
R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: -2752686
Conc: N.D.



#14 AR-1232-4

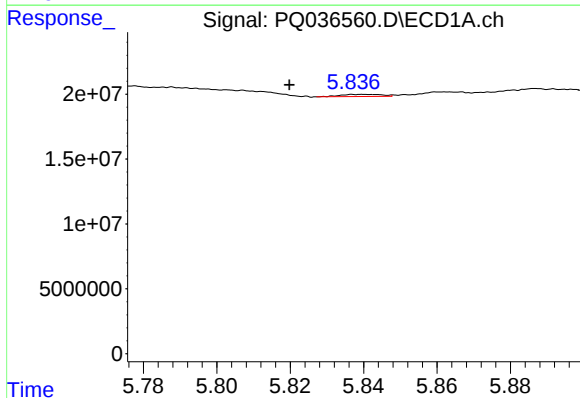
R.T.: 0.000 min
Exp R.T.: 5.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



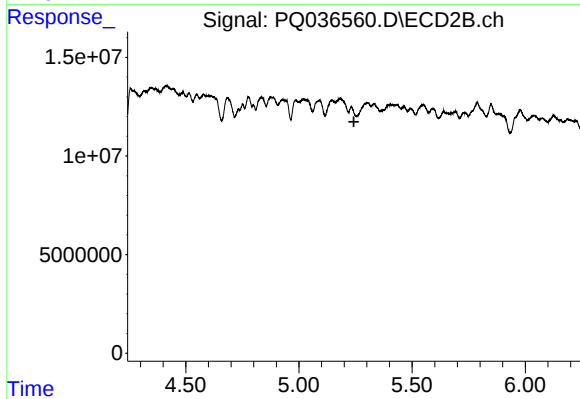
#14 AR-1232-4

R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 13935449
Conc: 677.07 ng/ml



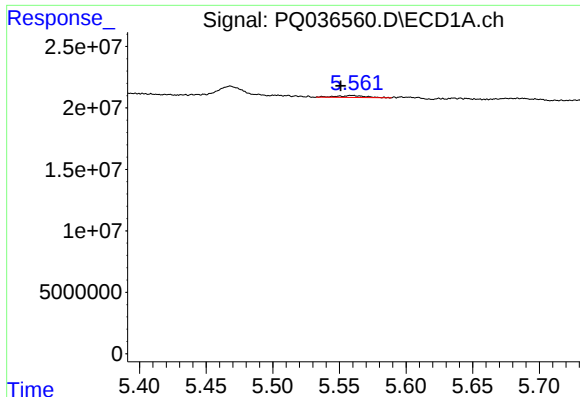
#15 AR-1232-5

R.T.: 5.840 min
Delta R.T.: 0.020 min
Response: 1296085
Conc: 45.25 ng/ml



#15 AR-1232-5

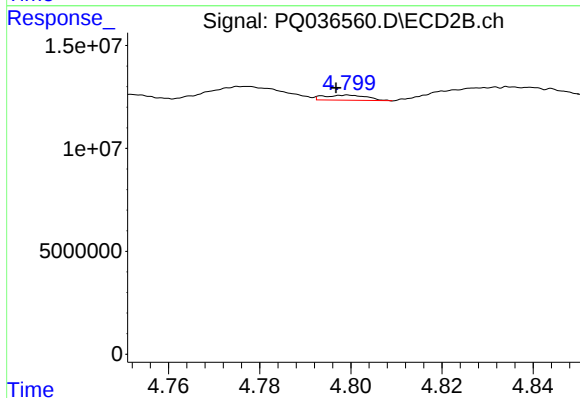
R.T.: 5.231 min
Delta R.T.: -0.011 min
Response: -420450
Conc: N.D.



#16 AR-1242-1

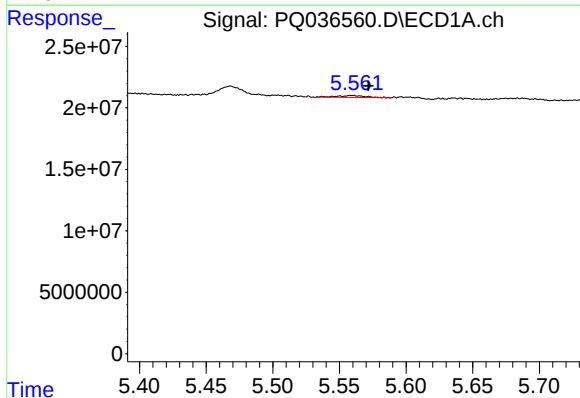
R.T.: 5.559 min
Delta R.T.: 0.008 min
Response: 2474051
Conc: 24.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



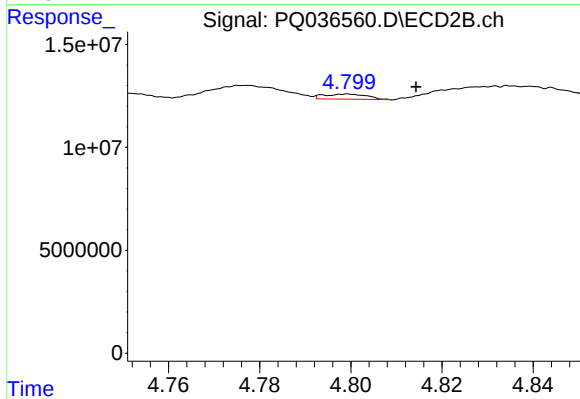
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 1622160
Conc: 28.14 ng/ml



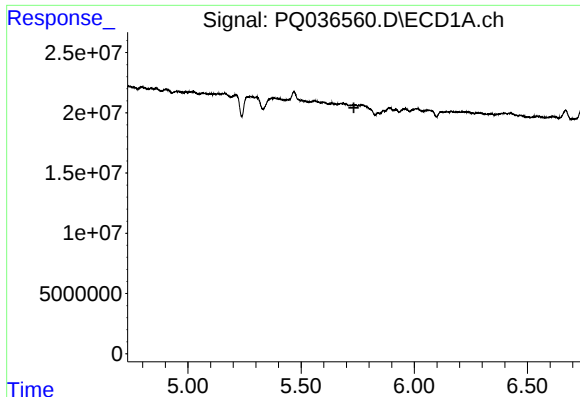
#17 AR-1242-2

R.T.: 5.559 min
Delta R.T.: -0.012 min
Response: 2474051
Conc: 16.38 ng/ml



#17 AR-1242-2

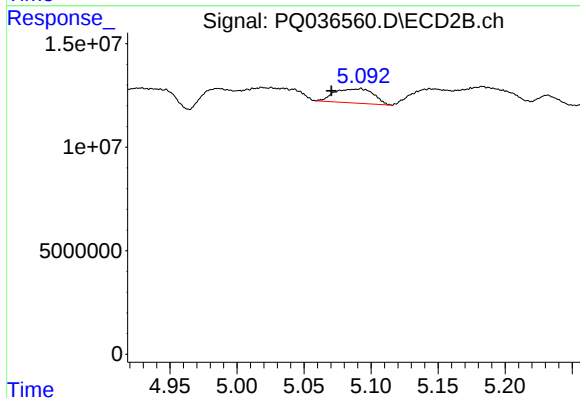
R.T.: 4.799 min
Delta R.T.: -0.015 min
Response: 1622160
Conc: 19.89 ng/ml



#19 AR-1242-4

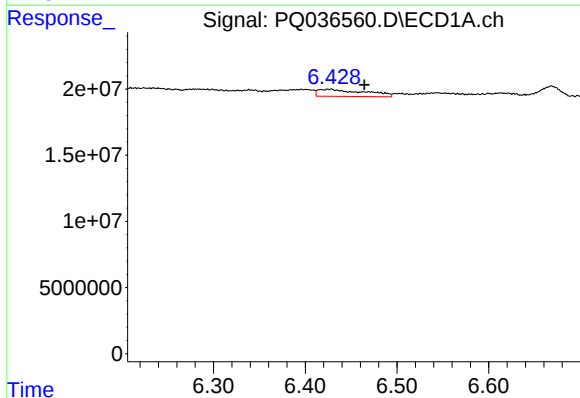
R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



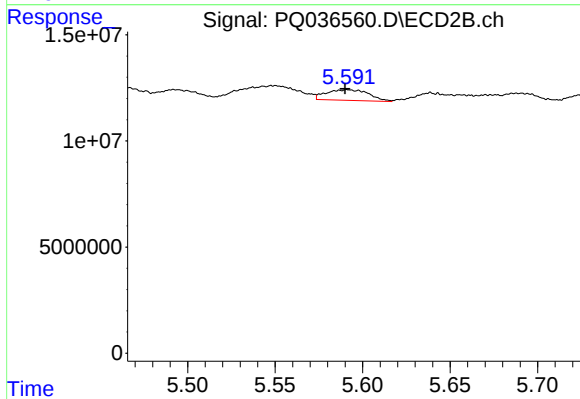
#19 AR-1242-4

R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 13935449
Conc: 327.48 ng/ml



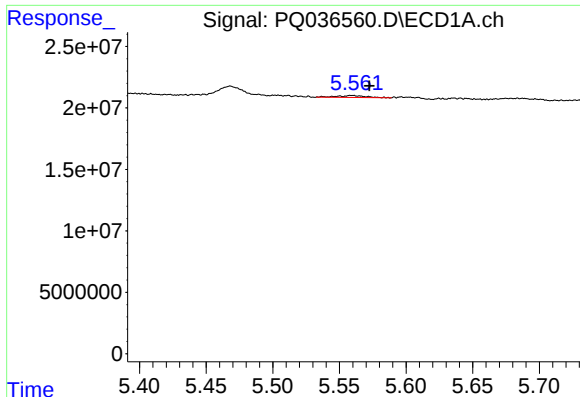
#20 AR-1242-5

R.T.: 6.428 min
Delta R.T.: -0.036 min
Response: 18869412
Conc: 237.79 ng/ml



#20 AR-1242-5

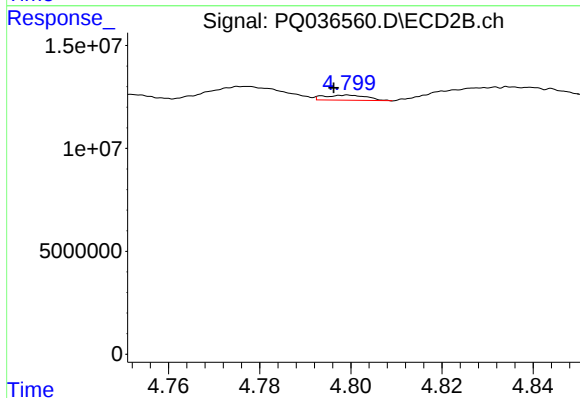
R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 8579077
Conc: 157.94 ng/ml



#21 AR-1248-1

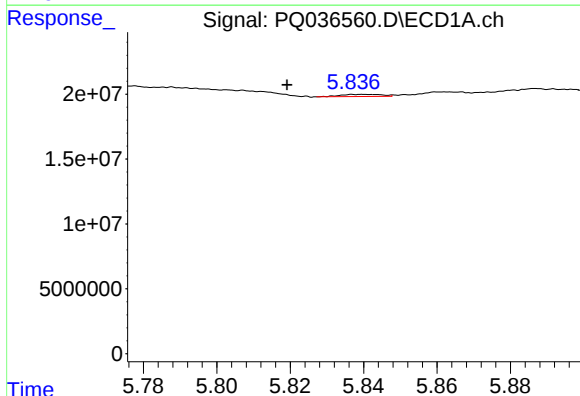
R.T.: 5.559 min
Delta R.T.: -0.013 min
Response: 2474051
Conc: 24.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



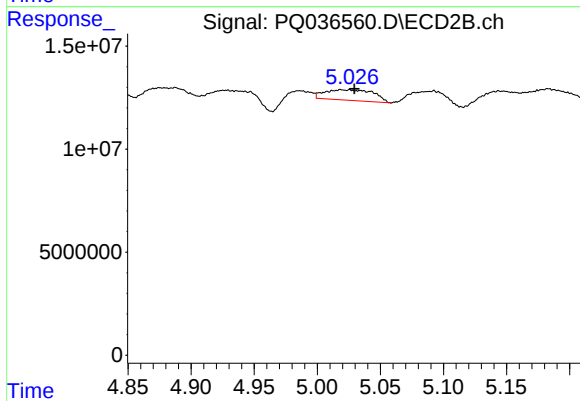
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.003 min
Response: 1622160
Conc: 34.57 ng/ml



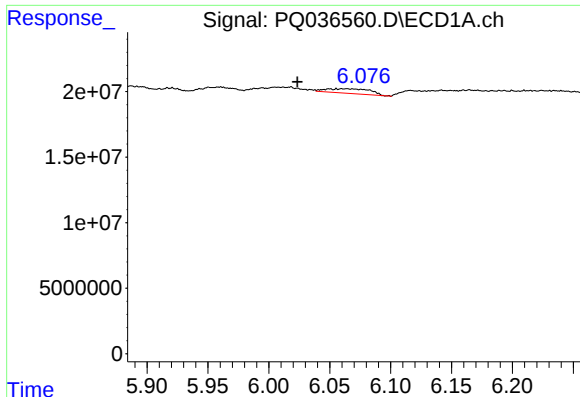
#22 AR-1248-2

R.T.: 5.840 min
Delta R.T.: 0.020 min
Response: 1296085
Conc: 11.60 ng/ml



#22 AR-1248-2

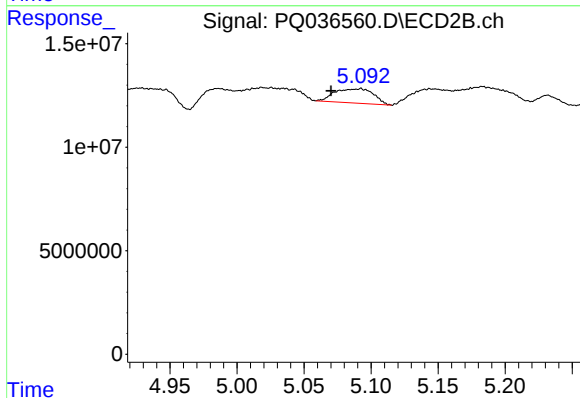
R.T.: 5.025 min
Delta R.T.: -0.004 min
Response: 13791965
Conc: 219.75 ng/ml



#23 AR-1248-3

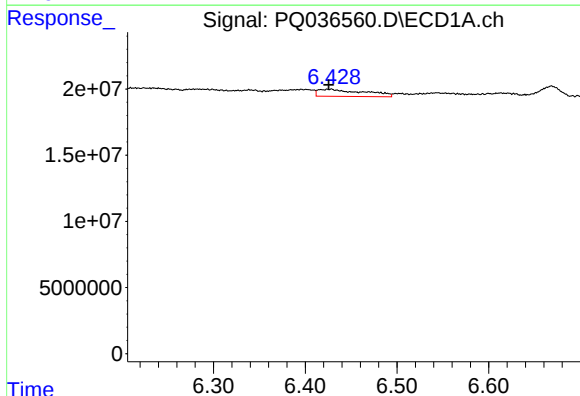
R.T.: 6.064 min
Delta R.T.: 0.040 min
Response: 8803833
Conc: 70.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



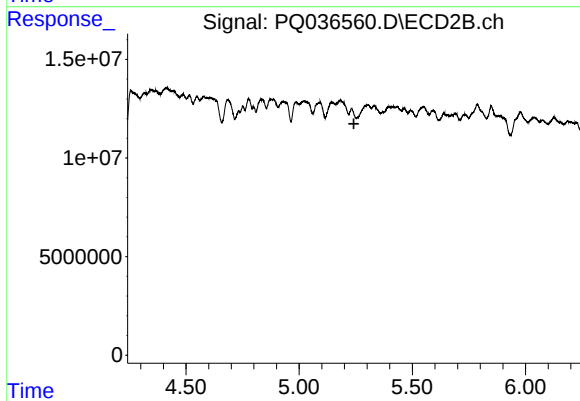
#23 AR-1248-3

R.T.: 5.092 min
Delta R.T.: 0.022 min
Response: 13935449
Conc: 216.90 ng/ml



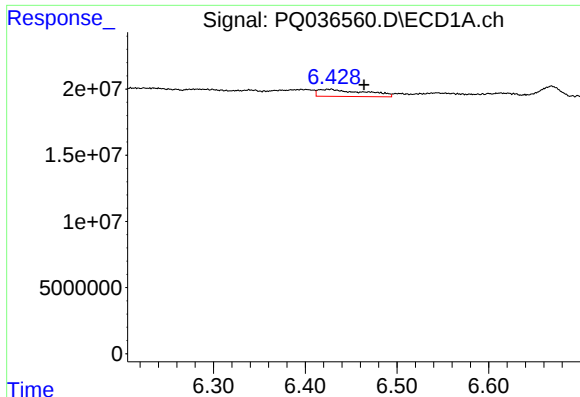
#24 AR-1248-4

R.T.: 6.428 min
Delta R.T.: 0.003 min
Response: 18869412
Conc: 132.34 ng/ml



#24 AR-1248-4

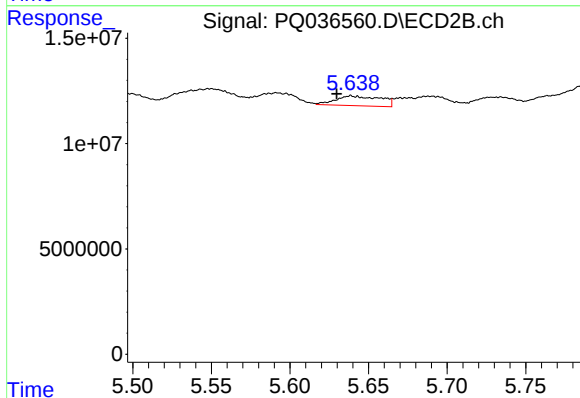
R.T.: 5.231 min
Delta R.T.: -0.010 min
Response: -420450
Conc: N.D.



#25 AR-1248-5

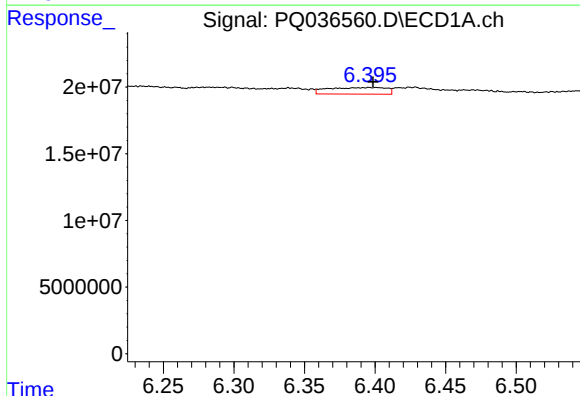
R.T.: 6.428 min
Delta R.T.: -0.036 min
Response: 18869412
Conc: 138.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



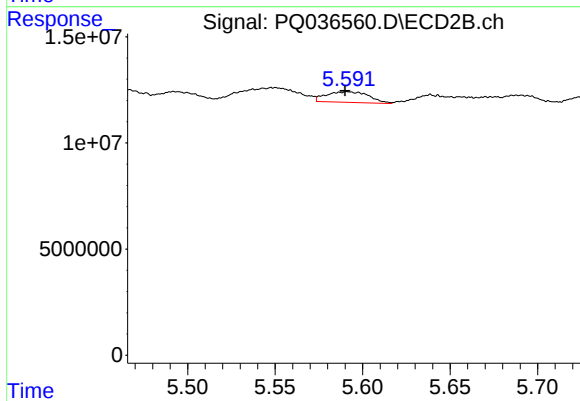
#25 AR-1248-5

R.T.: 5.639 min
Delta R.T.: 0.009 min
Response: 9332976
Conc: 122.29 ng/ml



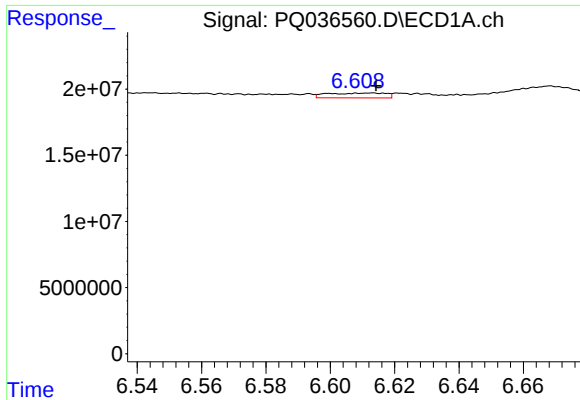
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: -0.003 min
Response: 14200171
Conc: 104.46 ng/ml



#26 AR-1254-1

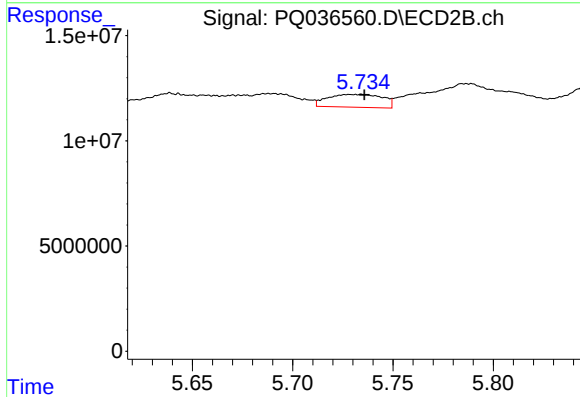
R.T.: 5.592 min
Delta R.T.: 0.002 min
Response: 8579077
Conc: 82.03 ng/ml



#27 AR-1254-2

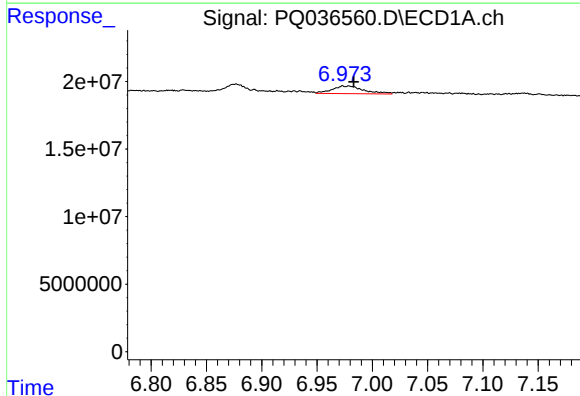
R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 4622382
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



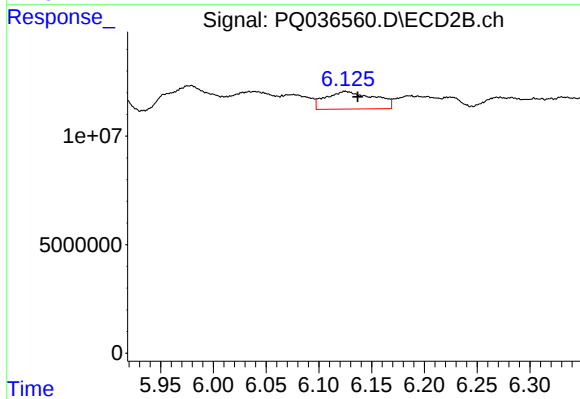
#27 AR-1254-2

R.T.: 5.734 min
Delta R.T.: -0.002 min
Response: 11625309
Conc: 127.22 ng/ml



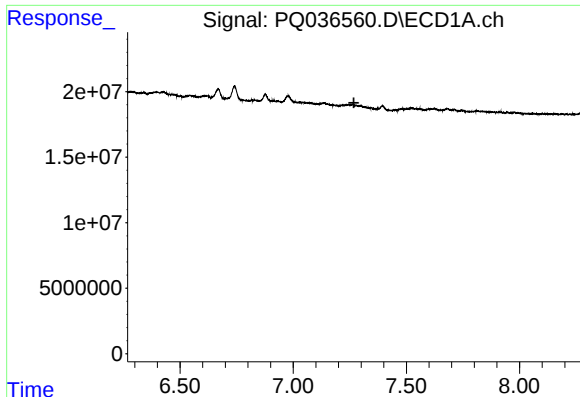
#28 AR-1254-3

R.T.: 6.979 min
Delta R.T.: -0.004 min
Response: 11129435
Conc: 47.41 ng/ml



#28 AR-1254-3

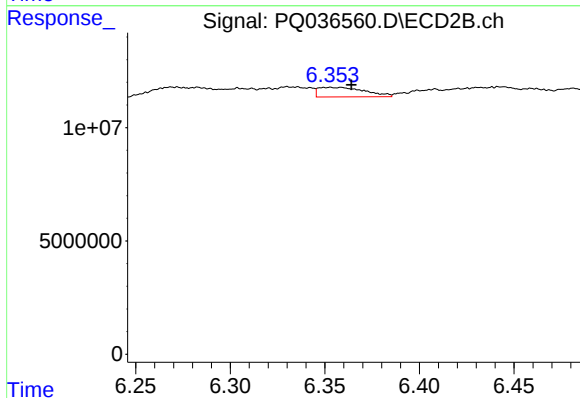
R.T.: 6.125 min
Delta R.T.: -0.012 min
Response: 26166273
Conc: 164.35 ng/ml



#29 AR-1254-4

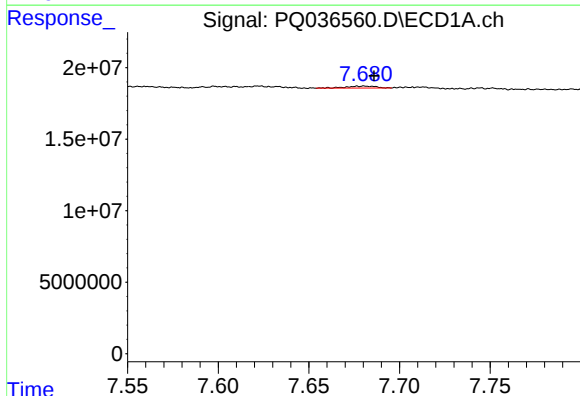
R.T.: 0.000 min
Exp R.T.: 7.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



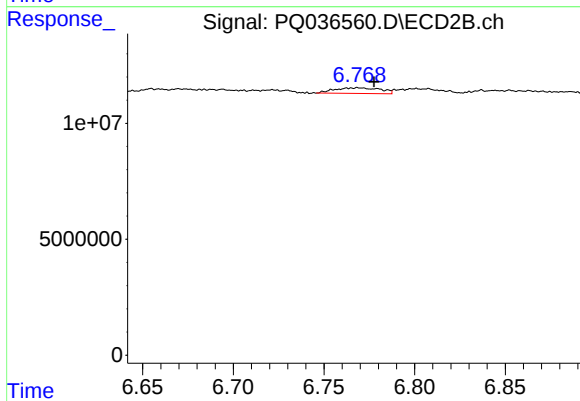
#29 AR-1254-4

R.T.: 6.353 min
Delta R.T.: -0.012 min
Response: 7186890
Conc: 68.47 ng/ml



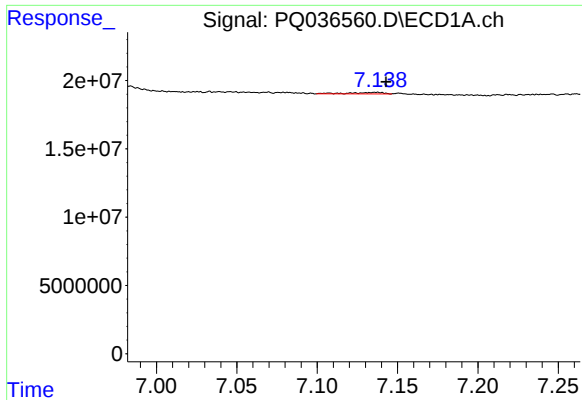
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: -0.005 min
Response: 1578694
Conc: 7.71 ng/ml



#30 AR-1254-5

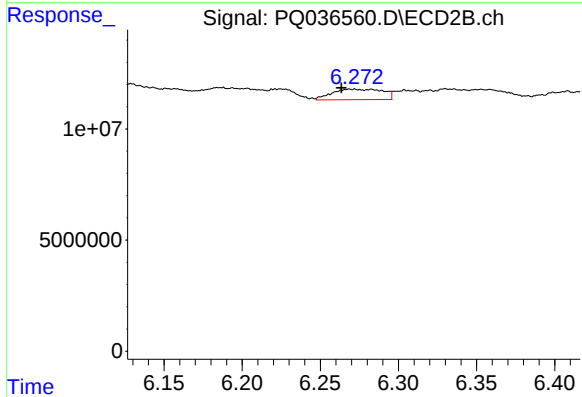
R.T.: 6.769 min
Delta R.T.: -0.008 min
Response: 4257135
Conc: 29.31 ng/ml



#31 AR-1260-1

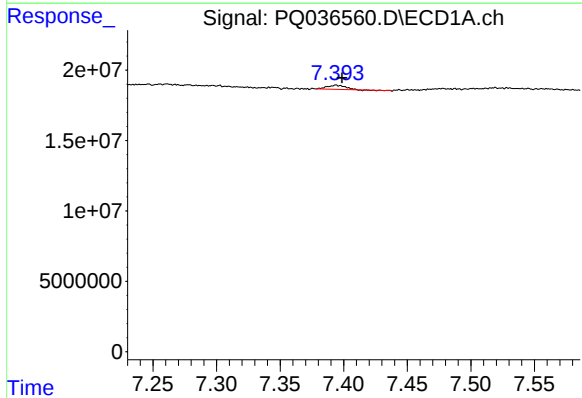
R.T.: 7.137 min
Delta R.T.: -0.006 min
Response: 1631953
Conc: 8.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



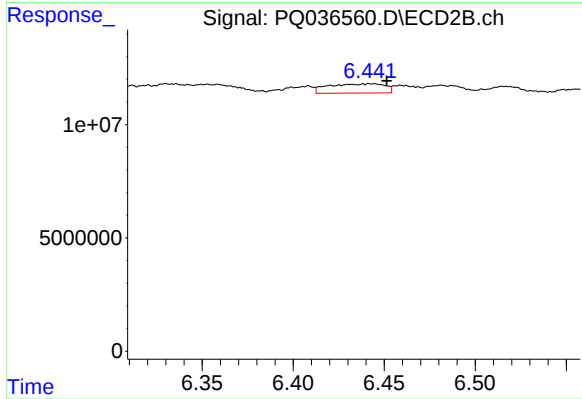
#31 AR-1260-1

R.T.: 6.270 min
Delta R.T.: 0.006 min
Response: 10729560
Conc: 90.11 ng/ml



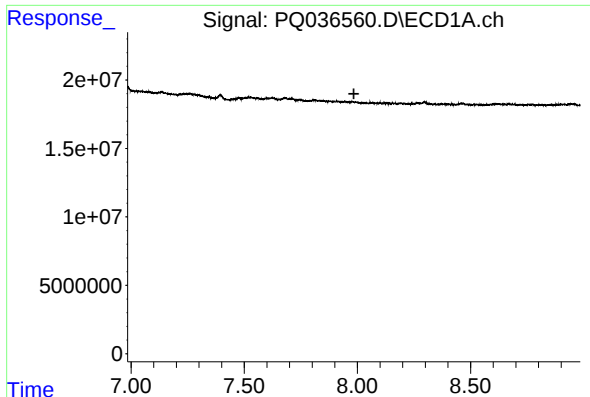
#32 AR-1260-2

R.T.: 7.394 min
Delta R.T.: -0.005 min
Response: 2913577
Conc: 12.70 ng/ml



#32 AR-1260-2

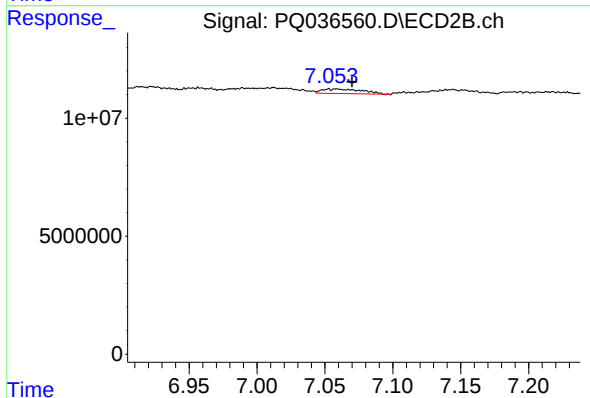
R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 8755984
Conc: 60.99 ng/ml



#34 AR-1260-4

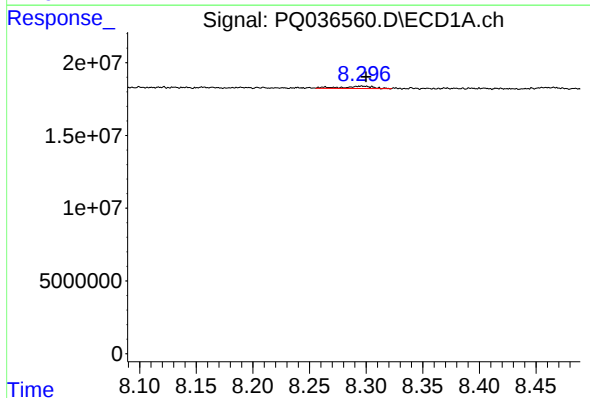
R.T.: 0.000 min
Exp R.T.: 7.984 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



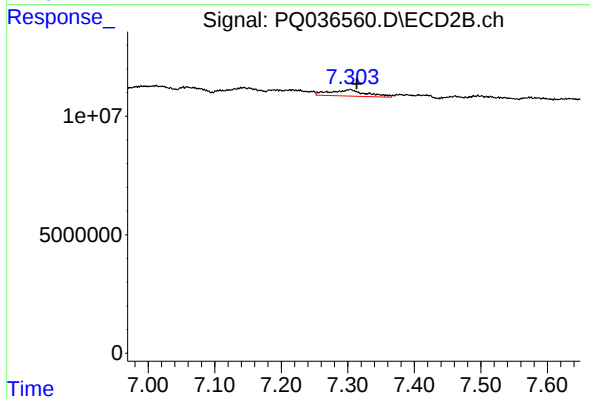
#34 AR-1260-4

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 4032680
Conc: 44.86 ng/ml



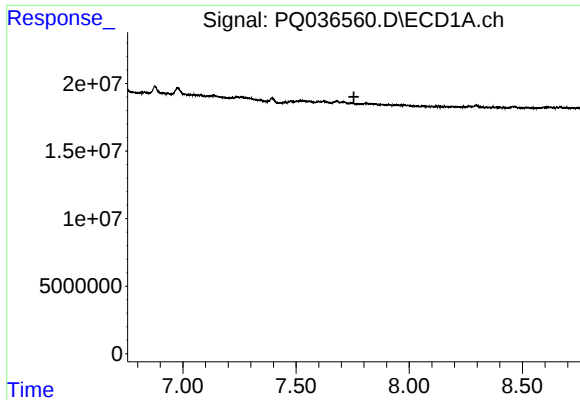
#35 AR-1260-5

R.T.: 8.296 min
Delta R.T.: -0.004 min
Response: 3185389
Conc: 9.49 ng/ml



#35 AR-1260-5

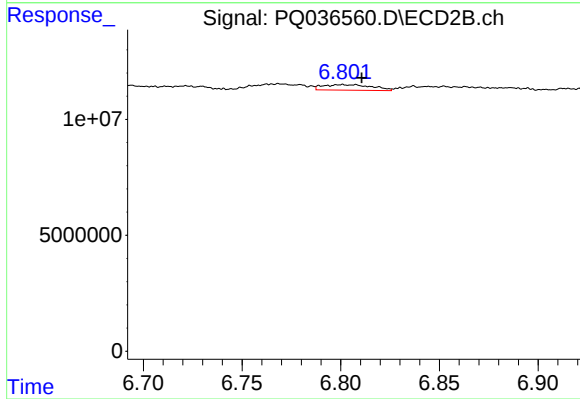
R.T.: 7.303 min
Delta R.T.: -0.010 min
Response: 10075409
Conc: 45.60 ng/ml



#36 AR-1262-1

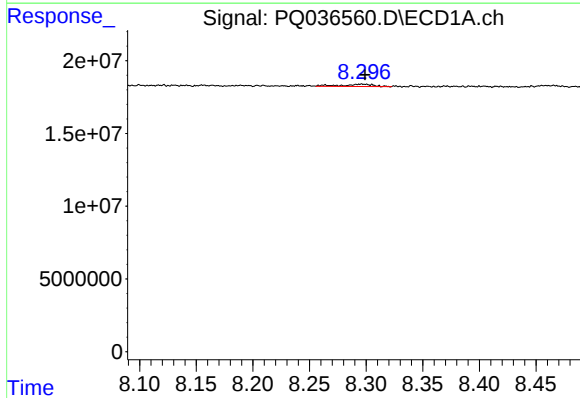
R.T.: 0.000 min
Exp R.T.: 7.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
OR-03-011719-A



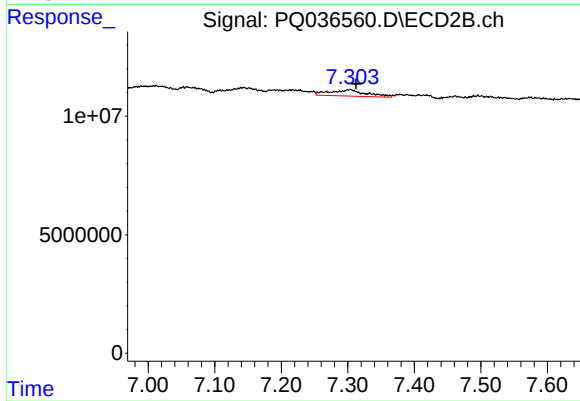
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: -0.010 min
Response: 4109161
Conc: 26.65 ng/ml



#37 AR-1262-2

R.T.: 8.296 min
Delta R.T.: -0.003 min
Response: 3185389
Conc: 7.42 ng/ml



#37 AR-1262-2

R.T.: 7.303 min
Delta R.T.: -0.009 min
Response: 10075409
Conc: 36.19 ng/ml