

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
 Data File : PQ036890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2019 12:26
 Operator : SM\SJ
 Sample : K1266-09
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 012519-TIPC-F-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 13:32:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 24 06:01:26 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...	4.333	3.699	76354682	38185391	16.589	15.937
2)	SA Decachlor...	9.917	8.632	20965134	5874488	5.751	3.123 #
Target Compounds							
3)	L1 AR-1016-1	5.508	4.785	4736707	3412172	33.760	45.301 #
4)	L1 AR-1016-2	5.508	4.785	4736707	3412172	22.443	30.658 #
5)	L1 AR-1016-3	0.000	5.000	0	2191714	N.D.	38.863 #
6)	L1 AR-1016-4	5.752	5.000	3998753	2191714	40.210	48.517
7)	L1 AR-1016-5	0.000	5.284	0	817901	N.D.	14.022 #
8)	L2 AR-1221-1	4.549	3.868	2553224	1486497	56.079	58.805
9)	L2 AR-1221-2	4.621	4.067	3153348	2147356	93.664	114.409
10)	L2 AR-1221-3	4.728	4.067	9070547	2147356	81.135	35.650 #
11)	L3 AR-1232-1	4.728	4.067	9070547	2147356	97.425	42.682 #
12)	L3 AR-1232-2	5.249	4.785	2295455	3412172	48.841	63.615 #
13)	L3 AR-1232-3	5.508	5.000	4736707	2191714	47.839	85.797 #
14)	L3 AR-1232-4	5.752	5.038	3998753	1610017	85.933	68.004
15)	L3 AR-1232-5	5.752	5.284	3998753	817901	116.506	32.375 #
16)	L4 AR-1242-1	5.508	4.785	4736707	3412172	40.866	54.334 #
17)	L4 AR-1242-2	5.508	4.785	4736707	3412172	26.716	36.560 #
18)	L4 AR-1242-3	0.000	5.000	0	2191714	N.D.	46.840 #
19)	L4 AR-1242-4	5.752	5.038	3998753	1610017	47.540	35.237 #
20)	L4 AR-1242-5	6.397	5.557	2621526	1688090	28.892	30.156
21)	L5 AR-1248-1	5.508	4.785	4736707	3412172	52.711	69.190 #
22)	L5 AR-1248-2	5.752	5.000	3998753	2191714	32.775	33.781
23)	L5 AR-1248-3	0.000	5.038	0	1610017	N.D.	24.296 #
24)	L5 AR-1248-4	6.397	5.284	2621526	817901	16.703	10.298 #
25)	L5 AR-1248-5	6.397	5.627	2621526	2084379	17.666	26.381 #
26)	L6 AR-1254-1	6.361	5.557	1831915	1688090	10.331	12.609
28)	L6 AR-1254-3	6.914	6.152	1645210	2577138	6.145	14.318 #
30)	L6 AR-1254-5	0.000	6.800	0	2788432	N.D.	18.567 #
31)	L7 AR-1260-1	0.000	6.229	0	1228677	N.D.	10.703 #
32)	L7 AR-1260-2	7.401	0.000	3065271	0	13.273	N.D. #
34)	L7 AR-1260-4	7.956	0.000	2532800	0	14.876	N.D. #
35)	L7 AR-1260-5	0.000	7.264	0	4158099	N.D.	19.045 #
36)	L8 AR-1262-1	0.000	6.800	0	2788432	N.D.	16.615 #
37)	L8 AR-1262-2	0.000	7.264	0	4158099	N.D.	13.732 #

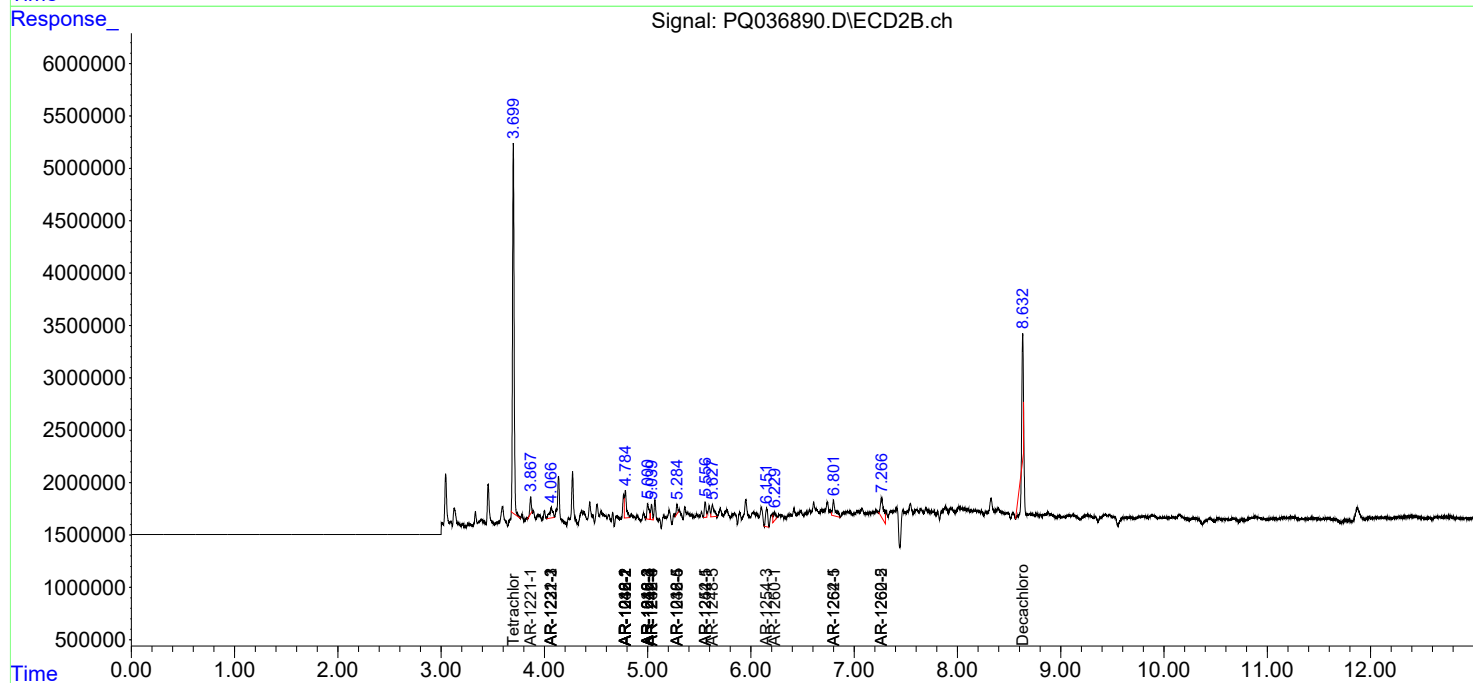
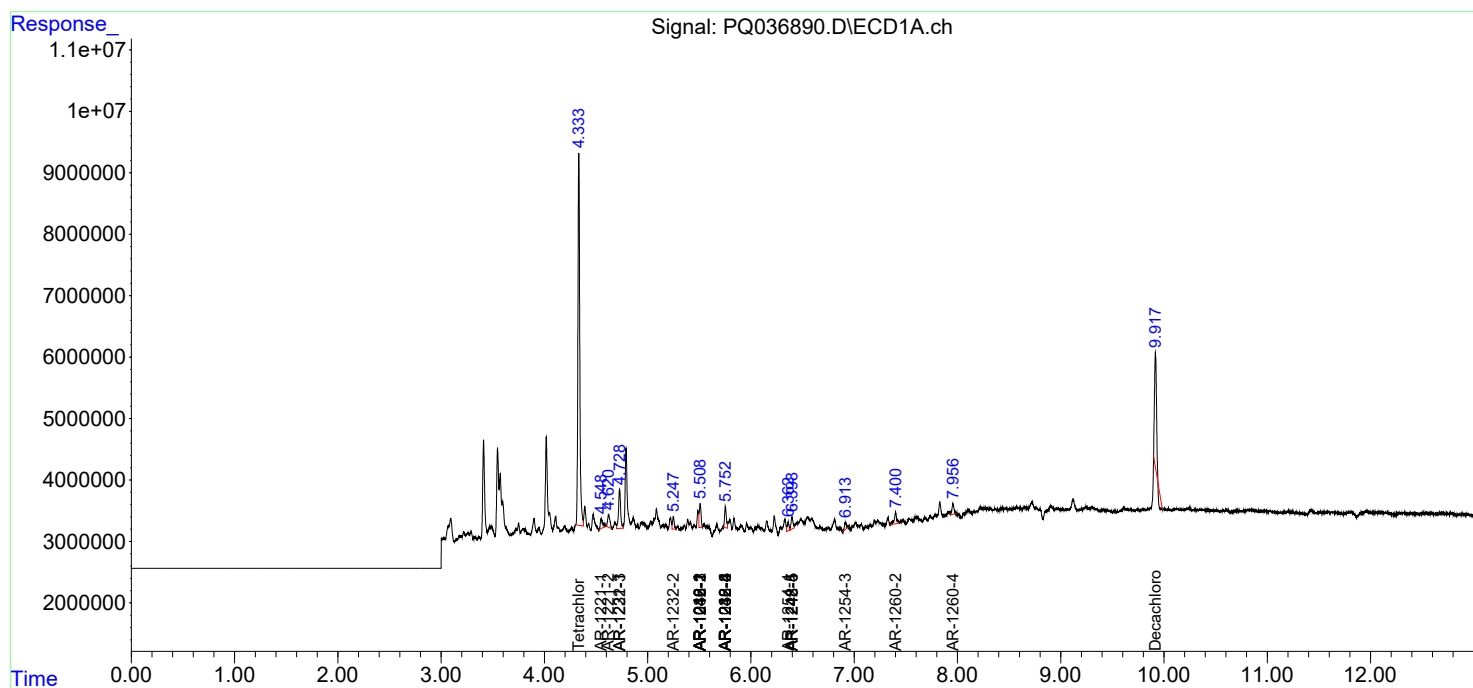
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

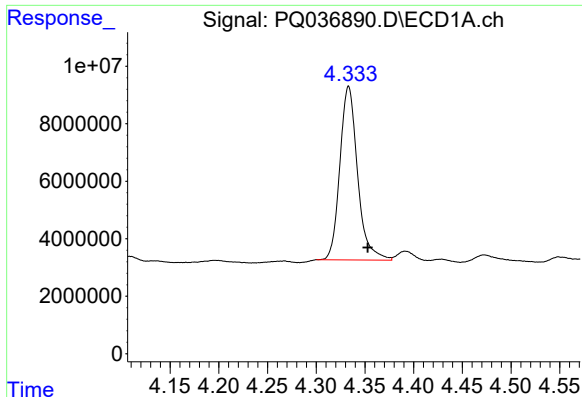
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020119\
Data File : PQ036890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2019 12:26
Operator : SM\SJ
Sample : K1266-09
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 13:32:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012419.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 24 06:01:26 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

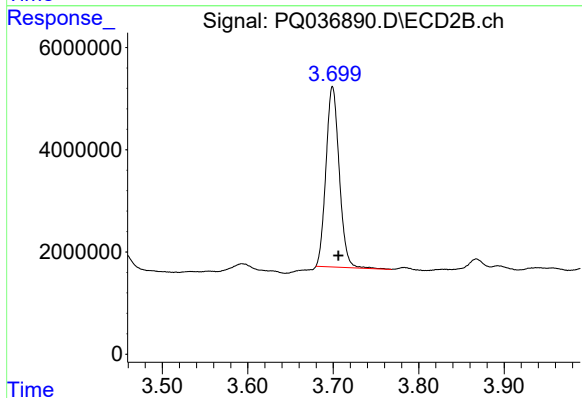




#1 Tetrachloro-m-xylene

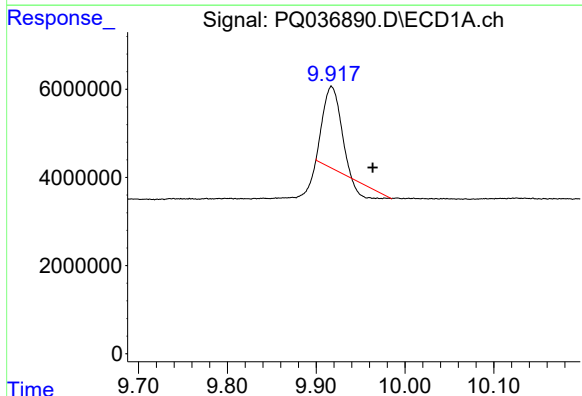
R.T.: 4.333 min
Delta R.T.: -0.020 min
Response: 76354682
Conc: 16.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



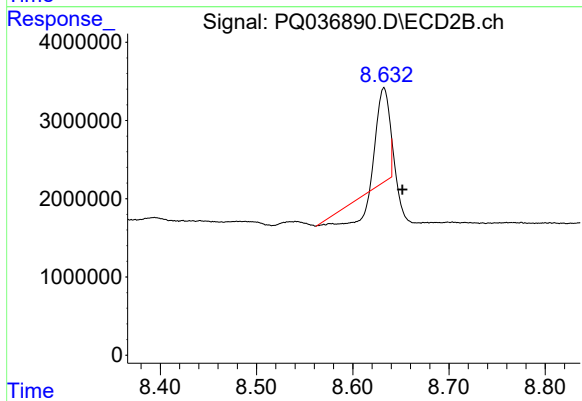
#1 Tetrachloro-m-xylene

R.T.: 3.699 min
Delta R.T.: -0.007 min
Response: 38185391
Conc: 15.94 ng/ml



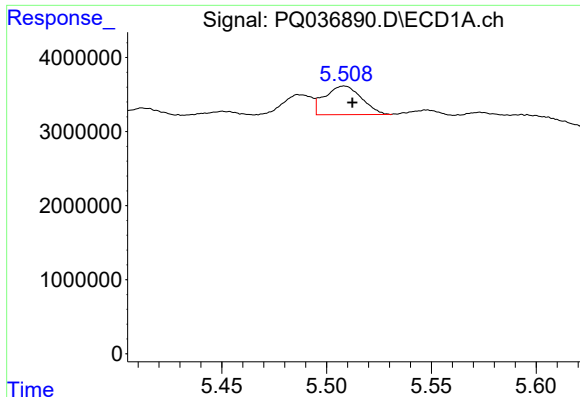
#2 Decachlorobiphenyl

R.T.: 9.917 min
Delta R.T.: -0.046 min
Response: 20965134
Conc: 5.75 ng/ml



#2 Decachlorobiphenyl

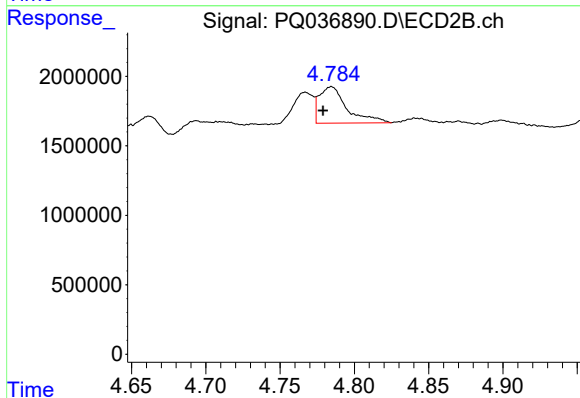
R.T.: 8.632 min
Delta R.T.: -0.019 min
Response: 5874488
Conc: 3.12 ng/ml



#3 AR-1016-1

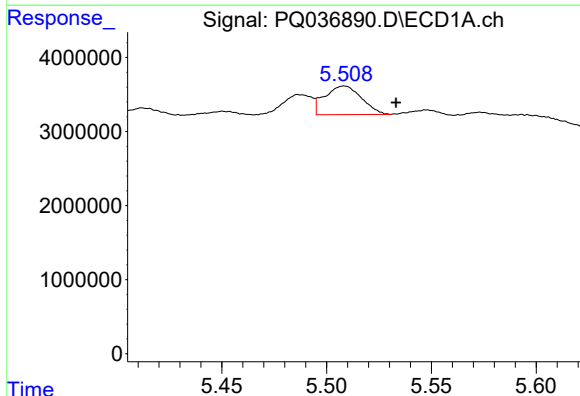
R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 4736707
Conc: 33.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



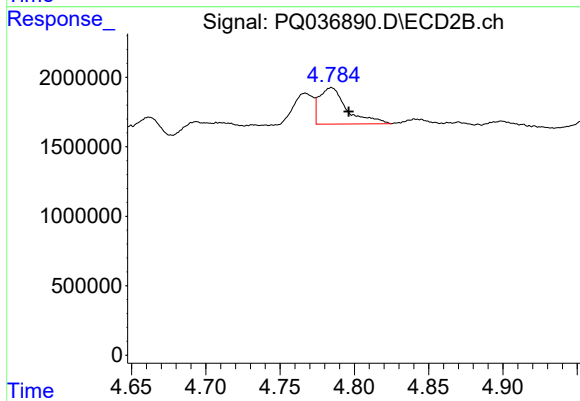
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 3412172
Conc: 45.30 ng/ml



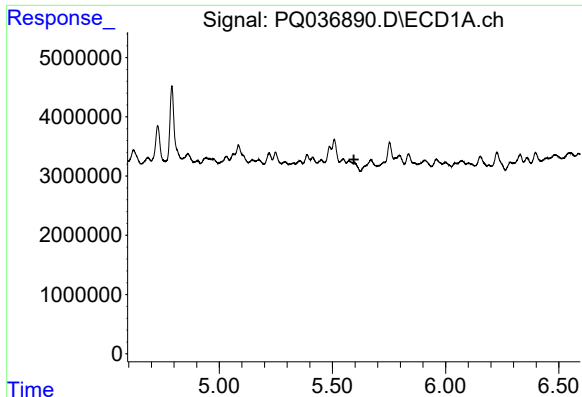
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 4736707
Conc: 22.44 ng/ml



#4 AR-1016-2

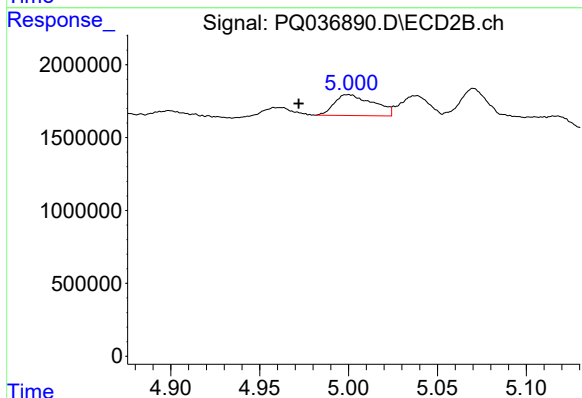
R.T.: 4.785 min
Delta R.T.: -0.012 min
Response: 3412172
Conc: 30.66 ng/ml



#5 AR-1016-3

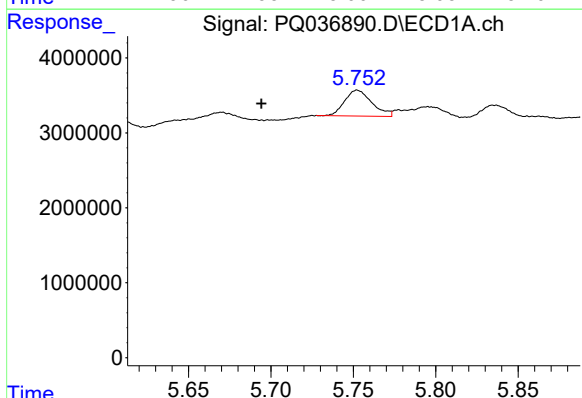
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



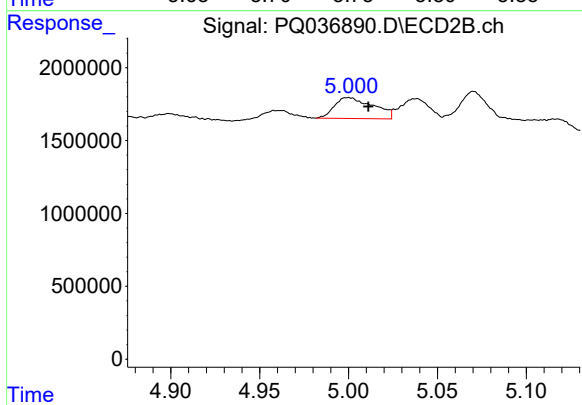
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2191714
Conc: 38.86 ng/ml



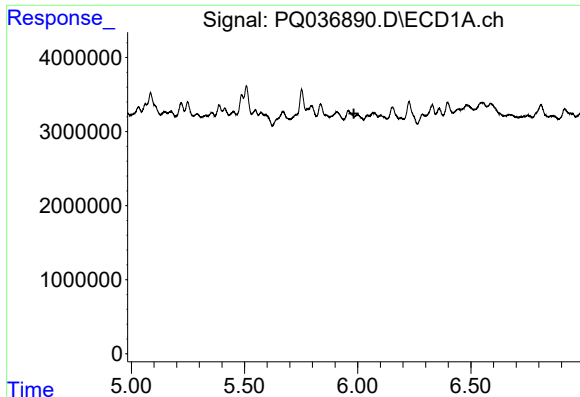
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: 0.058 min
Response: 3998753
Conc: 40.21 ng/ml



#6 AR-1016-4

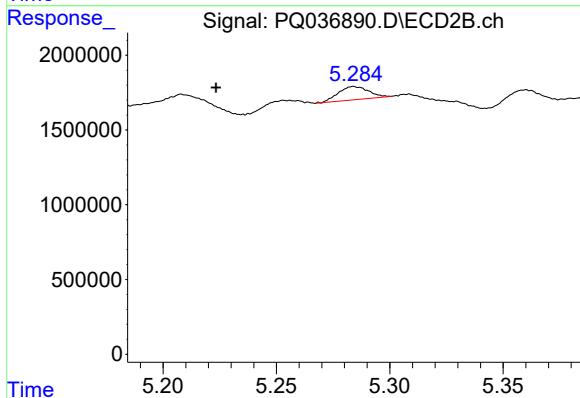
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2191714
Conc: 48.52 ng/ml



#7 AR-1016-5

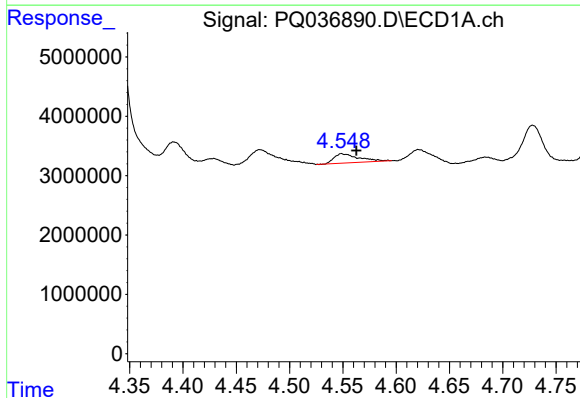
R.T.: 0.000 min
Exp R.T.: 5.983 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



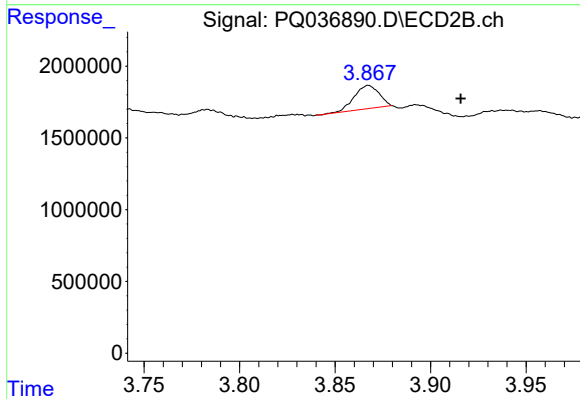
#7 AR-1016-5

R.T.: 5.284 min
Delta R.T.: 0.061 min
Response: 817901
Conc: 14.02 ng/ml



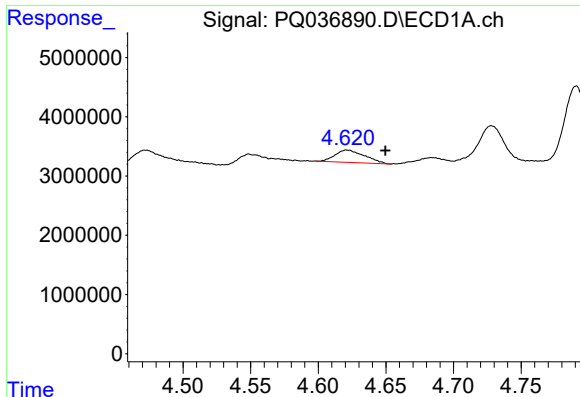
#8 AR-1221-1

R.T.: 4.549 min
Delta R.T.: -0.014 min
Response: 2553224
Conc: 56.08 ng/ml



#8 AR-1221-1

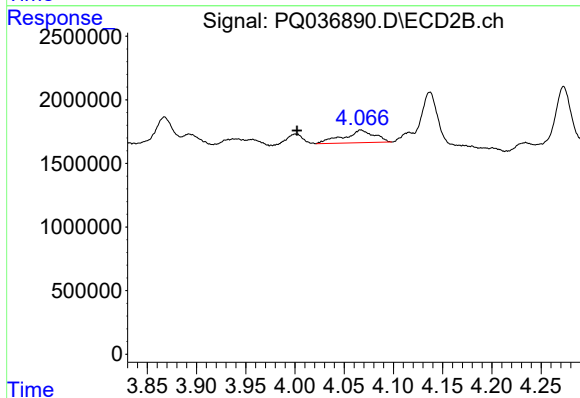
R.T.: 3.868 min
Delta R.T.: -0.048 min
Response: 1486497
Conc: 58.81 ng/ml



#9 AR-1221-2

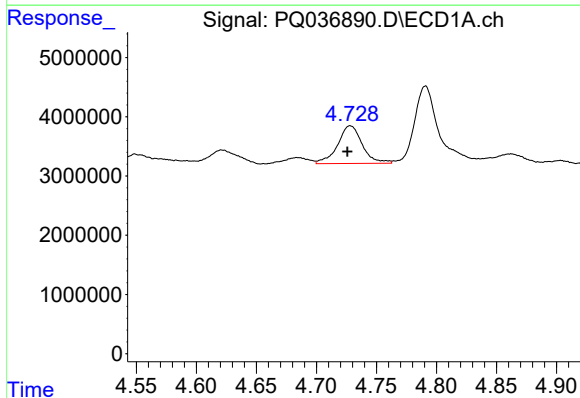
R.T.: 4.621 min
Delta R.T.: -0.028 min
Response: 3153348
Conc: 93.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



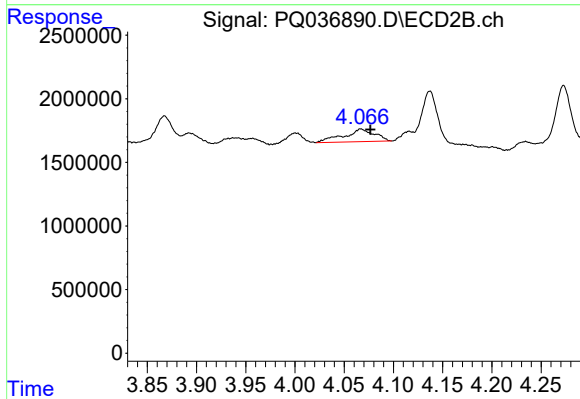
#9 AR-1221-2

R.T.: 4.067 min
Delta R.T.: 0.065 min
Response: 2147356
Conc: 114.41 ng/ml



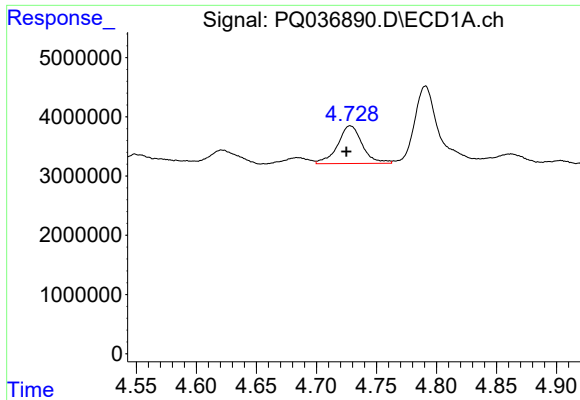
#10 AR-1221-3

R.T.: 4.728 min
Delta R.T.: 0.002 min
Response: 9070547
Conc: 81.13 ng/ml



#10 AR-1221-3

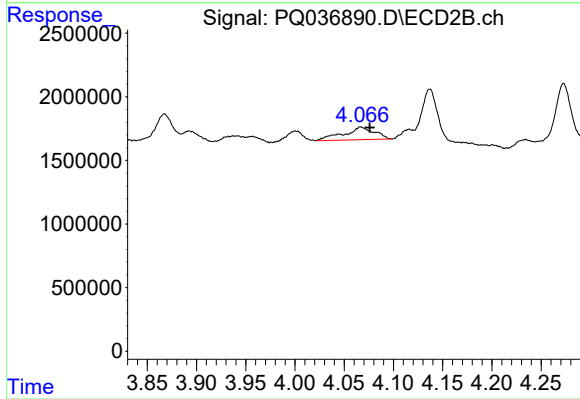
R.T.: 4.067 min
Delta R.T.: -0.010 min
Response: 2147356
Conc: 35.65 ng/ml



#11 AR-1232-1

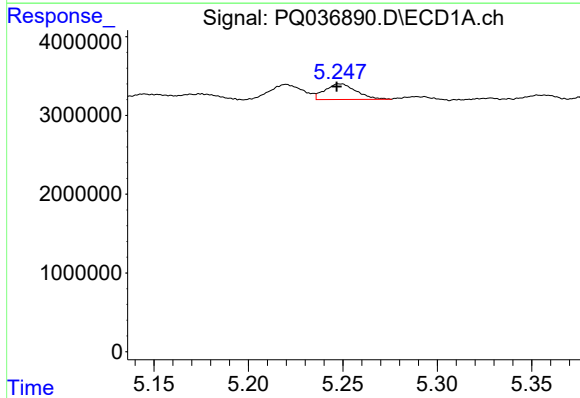
R.T.: 4.728 min
Delta R.T.: 0.003 min
Response: 9070547
Conc: 97.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



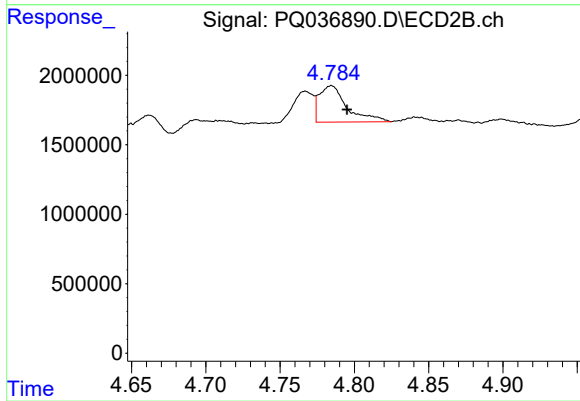
#11 AR-1232-1

R.T.: 4.067 min
Delta R.T.: -0.009 min
Response: 2147356
Conc: 42.68 ng/ml



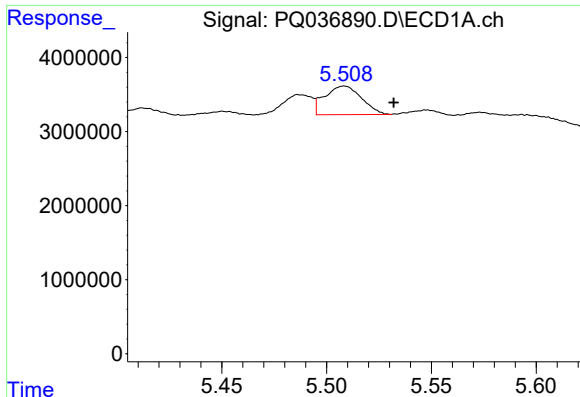
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: 0.002 min
Response: 2295455
Conc: 48.84 ng/ml



#12 AR-1232-2

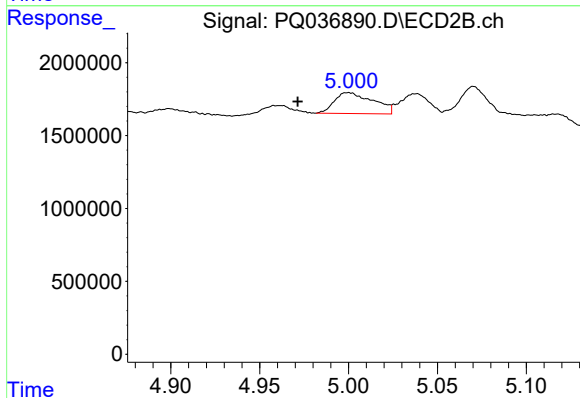
R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 3412172
Conc: 63.61 ng/ml



#13 AR-1232-3

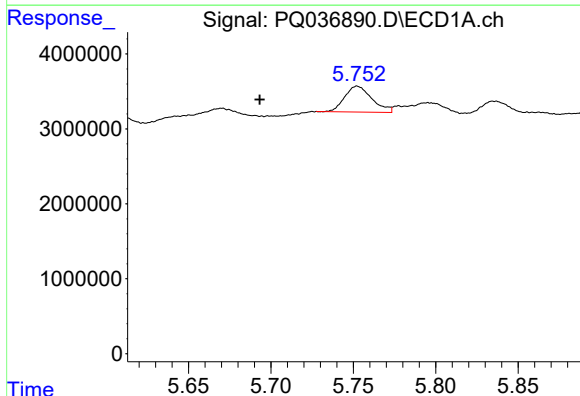
R.T.: 5.508 min
Delta R.T.: -0.024 min
Response: 4736707
Conc: 47.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



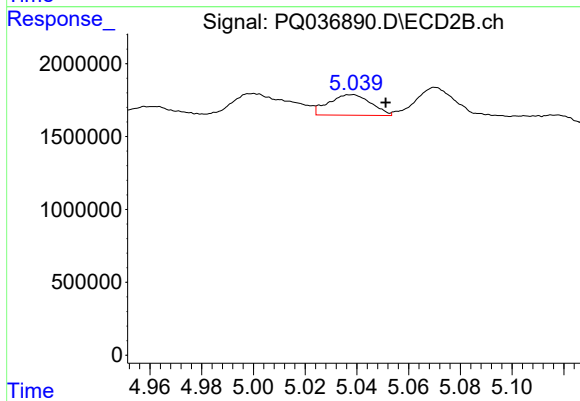
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2191714
Conc: 85.80 ng/ml



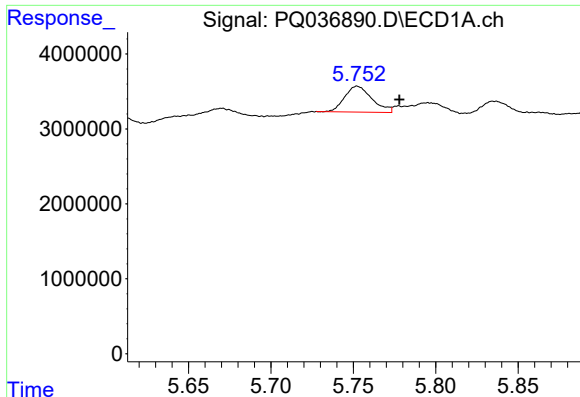
#14 AR-1232-4

R.T.: 5.752 min
Delta R.T.: 0.059 min
Response: 3998753
Conc: 85.93 ng/ml



#14 AR-1232-4

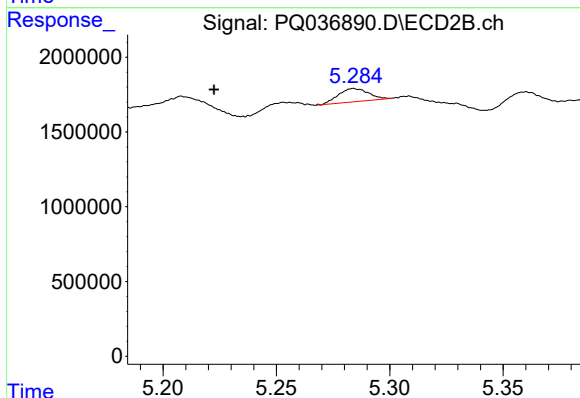
R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1610017
Conc: 68.00 ng/ml



#15 AR-1232-5

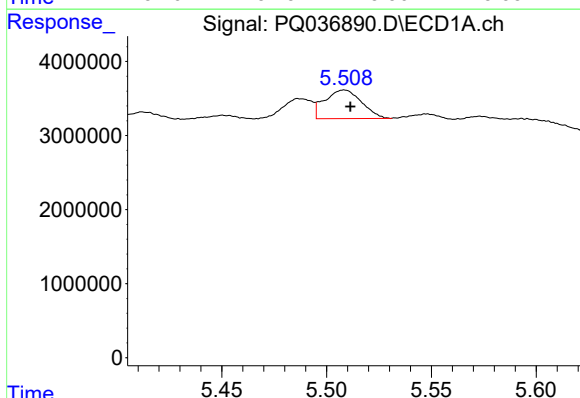
R.T.: 5.752 min
Delta R.T.: -0.026 min
Response: 3998753
Conc: 116.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



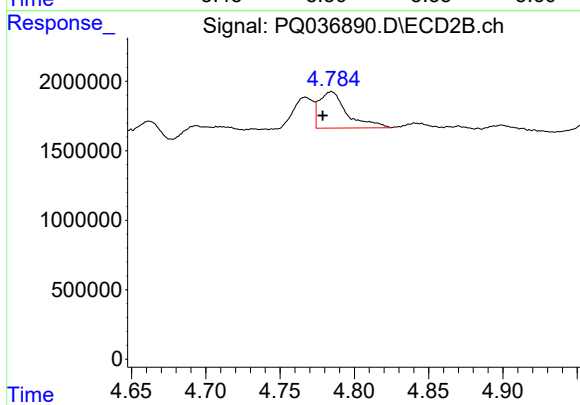
#15 AR-1232-5

R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 817901
Conc: 32.37 ng/ml



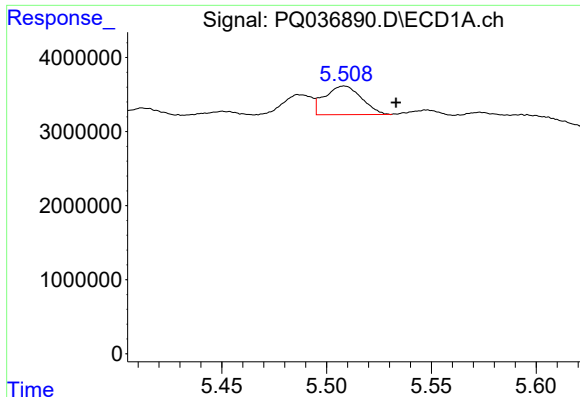
#16 AR-1242-1

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 4736707
Conc: 40.87 ng/ml



#16 AR-1242-1

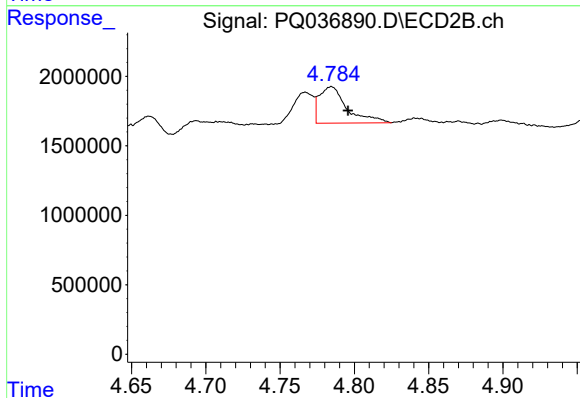
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 3412172
Conc: 54.33 ng/ml



#17 AR-1242-2

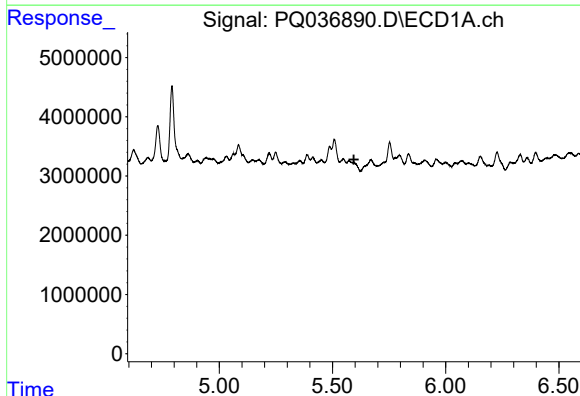
R.T.: 5.508 min
Delta R.T.: -0.025 min
Response: 4736707
Conc: 26.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



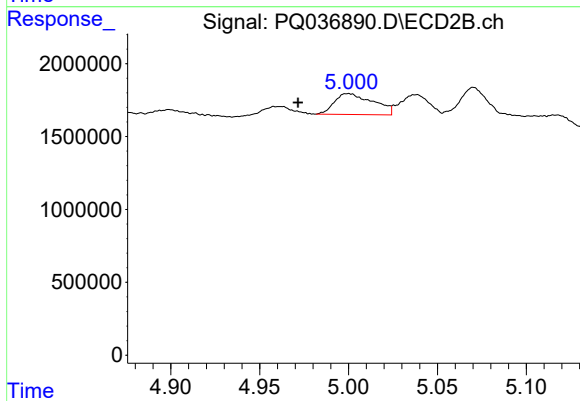
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: -0.011 min
Response: 3412172
Conc: 36.56 ng/ml



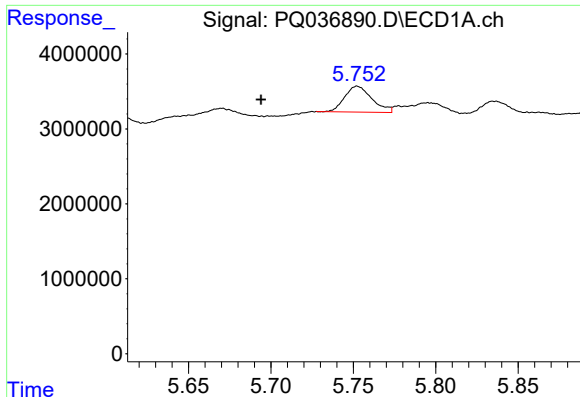
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#18 AR-1242-3

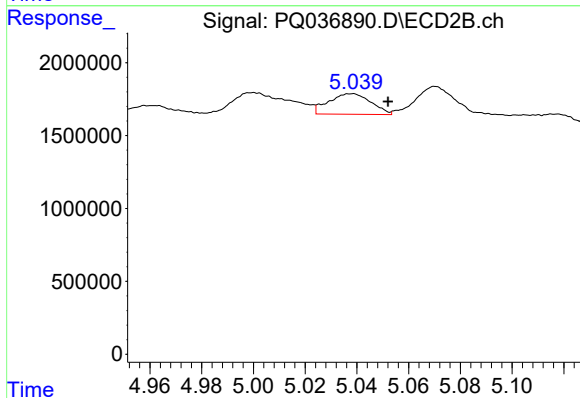
R.T.: 5.000 min
Delta R.T.: 0.028 min
Response: 2191714
Conc: 46.84 ng/ml



#19 AR-1242-4

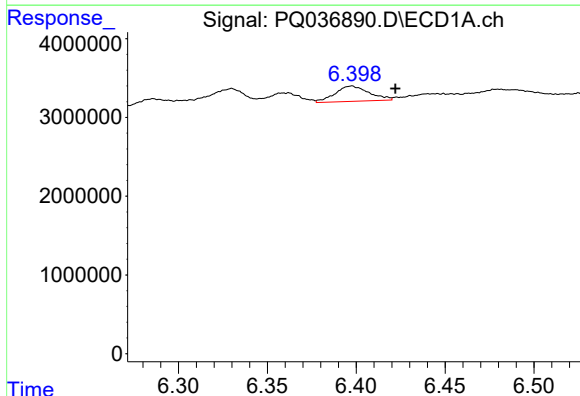
R.T.: 5.752 min
Delta R.T.: 0.058 min
Response: 3998753
Conc: 47.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



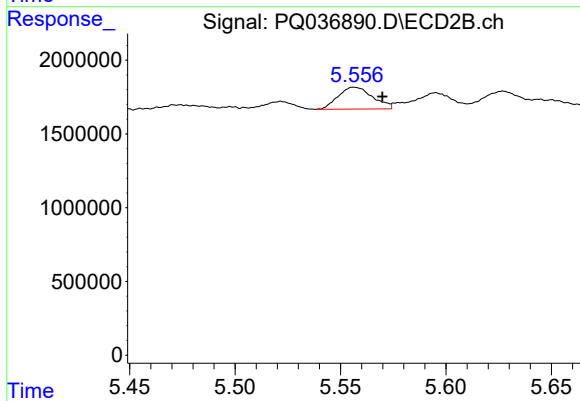
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.014 min
Response: 1610017
Conc: 35.24 ng/ml



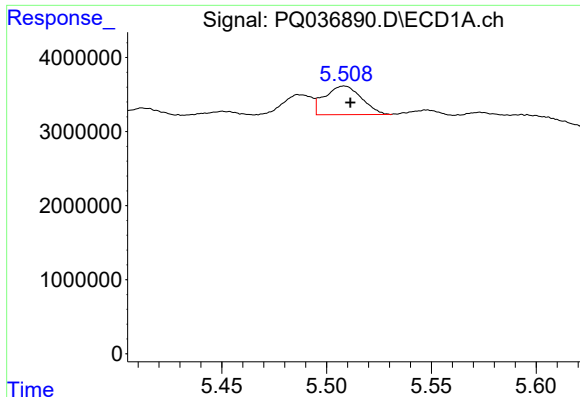
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.025 min
Response: 2621526
Conc: 28.89 ng/ml



#20 AR-1242-5

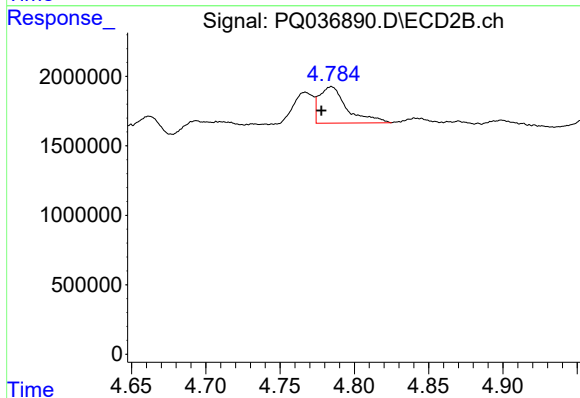
R.T.: 5.557 min
Delta R.T.: -0.013 min
Response: 1688090
Conc: 30.16 ng/ml



#21 AR-1248-1

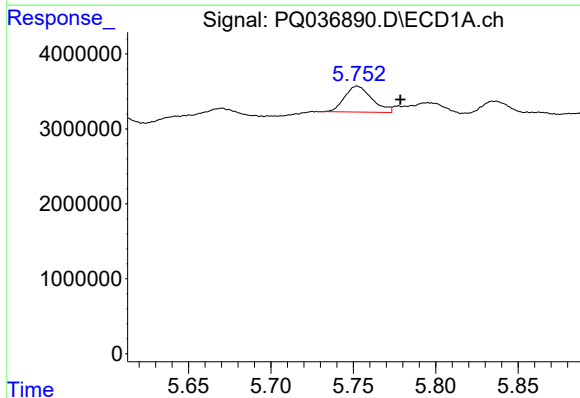
R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 4736707
Conc: 52.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



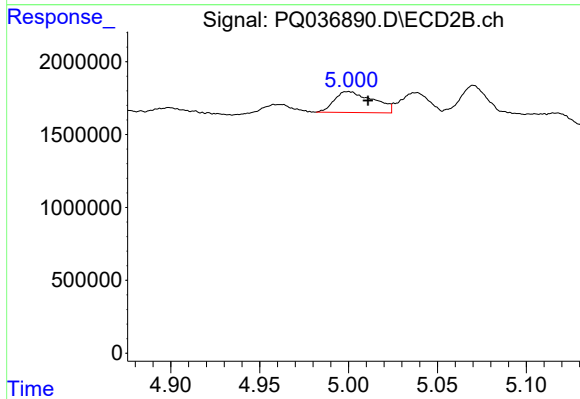
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: 0.007 min
Response: 3412172
Conc: 69.19 ng/ml



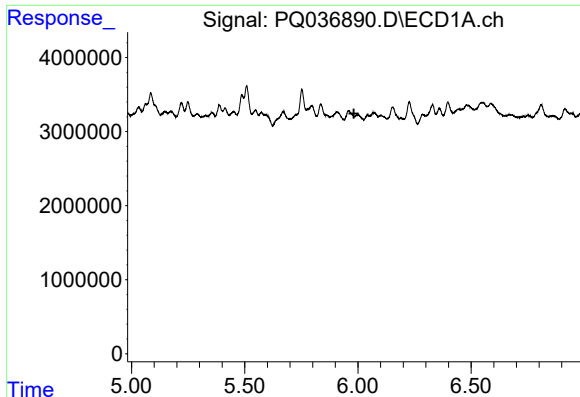
#22 AR-1248-2

R.T.: 5.752 min
Delta R.T.: -0.026 min
Response: 3998753
Conc: 32.77 ng/ml



#22 AR-1248-2

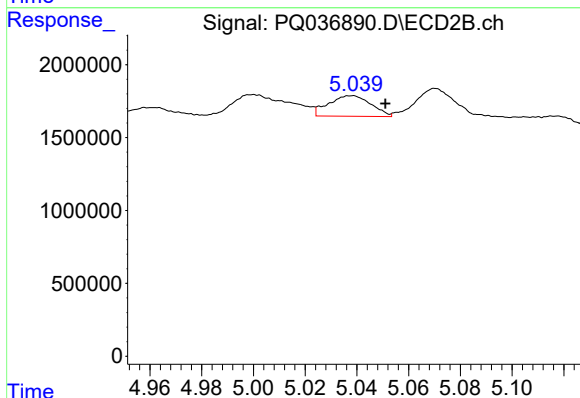
R.T.: 5.000 min
Delta R.T.: -0.011 min
Response: 2191714
Conc: 33.78 ng/ml



#23 AR-1248-3

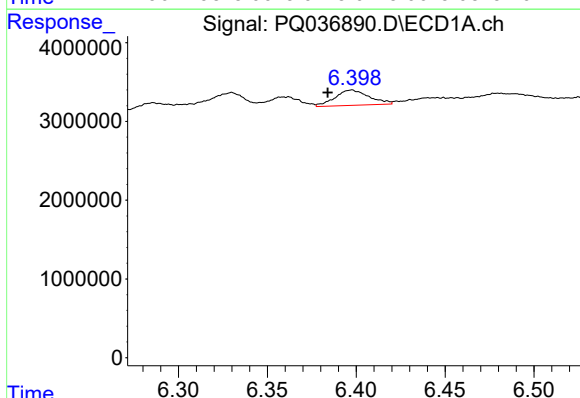
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



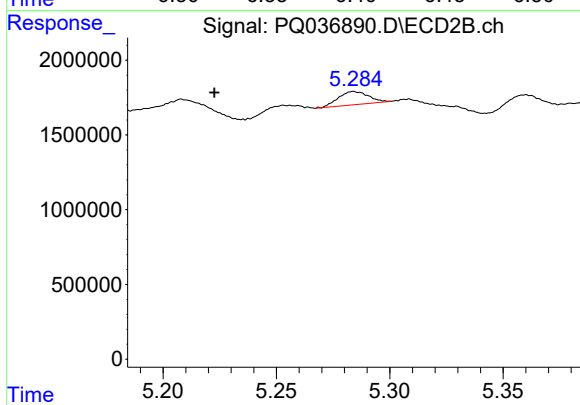
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.013 min
Response: 1610017
Conc: 24.30 ng/ml



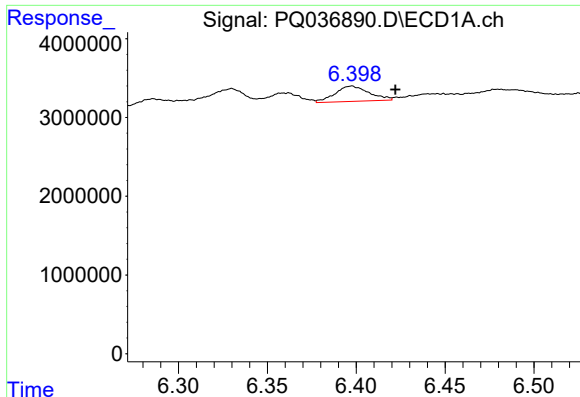
#24 AR-1248-4

R.T.: 6.397 min
Delta R.T.: 0.013 min
Response: 2621526
Conc: 16.70 ng/ml



#24 AR-1248-4

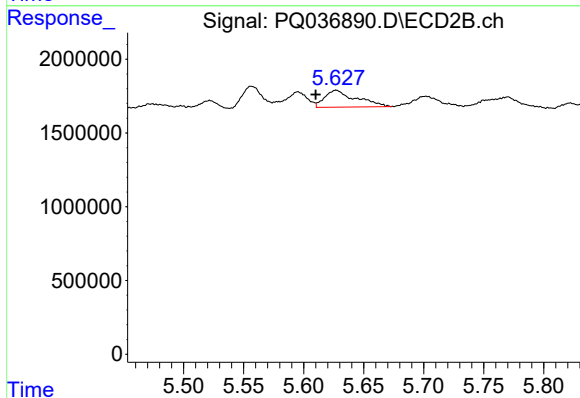
R.T.: 5.284 min
Delta R.T.: 0.062 min
Response: 817901
Conc: 10.30 ng/ml



#25 AR-1248-5

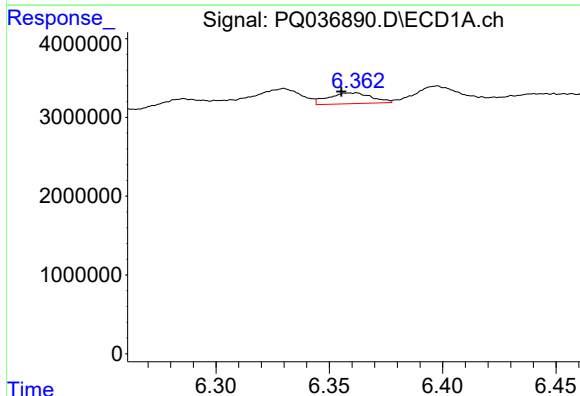
R.T.: 6.397 min
Delta R.T.: -0.025 min
Response: 2621526
Conc: 17.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



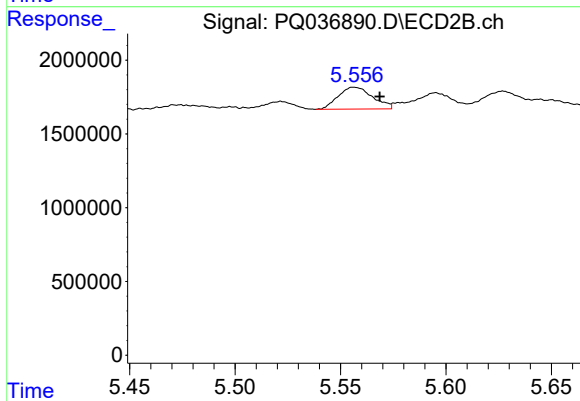
#25 AR-1248-5

R.T.: 5.627 min
Delta R.T.: 0.017 min
Response: 2084379
Conc: 26.38 ng/ml



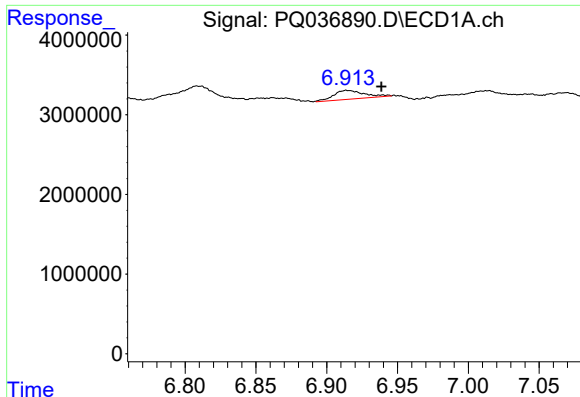
#26 AR-1254-1

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 1831915
Conc: 10.33 ng/ml



#26 AR-1254-1

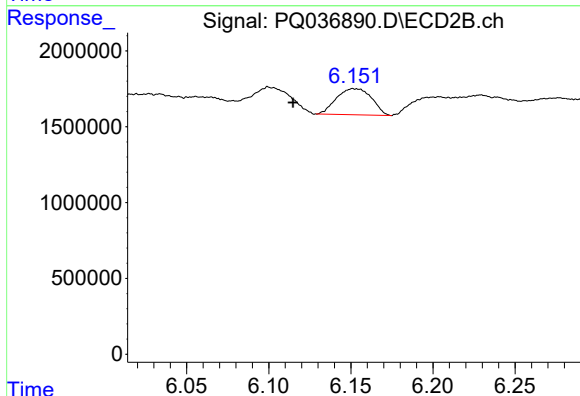
R.T.: 5.557 min
Delta R.T.: -0.012 min
Response: 1688090
Conc: 12.61 ng/ml



#28 AR-1254-3

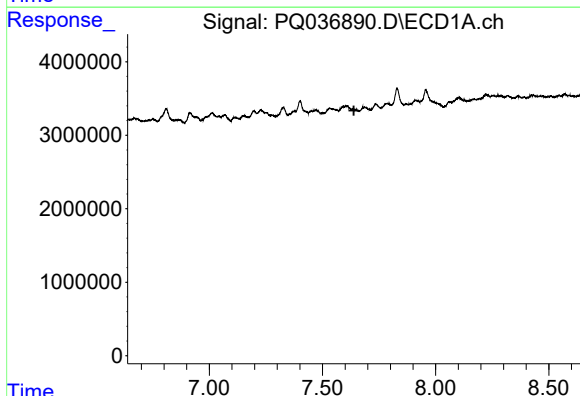
R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 1645210
Conc: 6.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



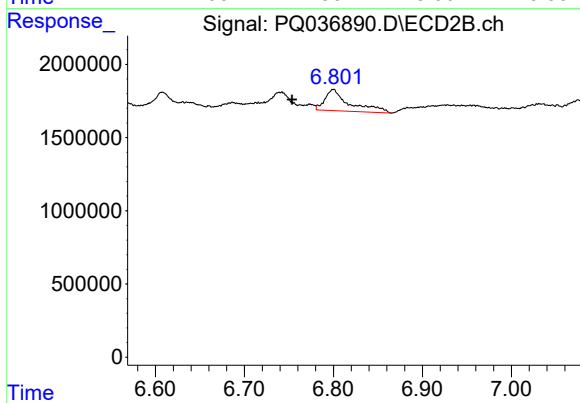
#28 AR-1254-3

R.T.: 6.152 min
Delta R.T.: 0.037 min
Response: 2577138
Conc: 14.32 ng/ml



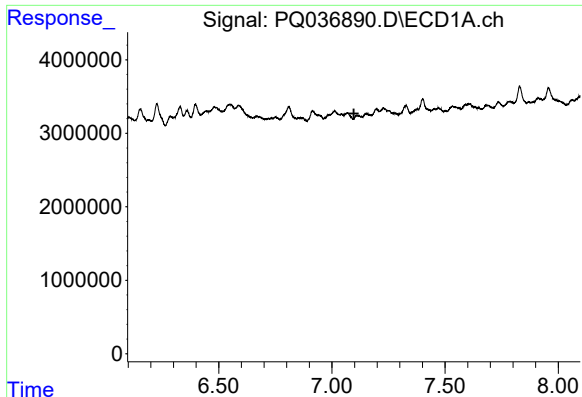
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#30 AR-1254-5

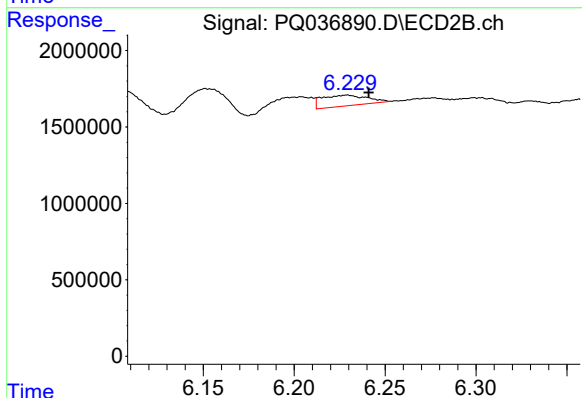
R.T.: 6.800 min
Delta R.T.: 0.046 min
Response: 2788432
Conc: 18.57 ng/ml



#31 AR-1260-1

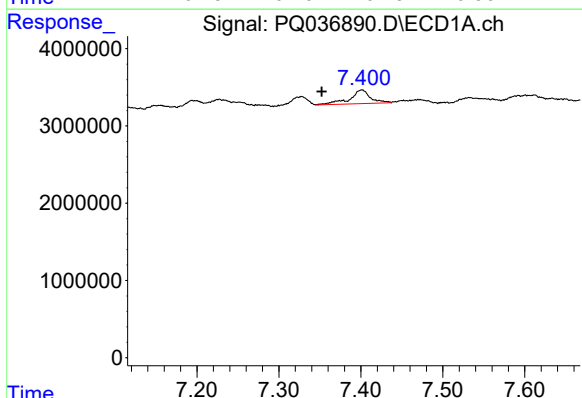
R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



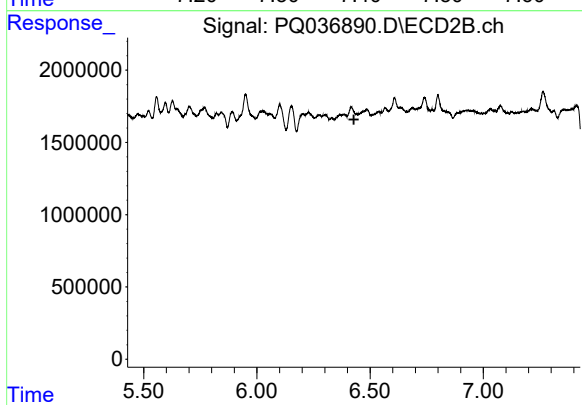
#31 AR-1260-1

R.T.: 6.229 min
Delta R.T.: -0.012 min
Response: 1228677
Conc: 10.70 ng/ml



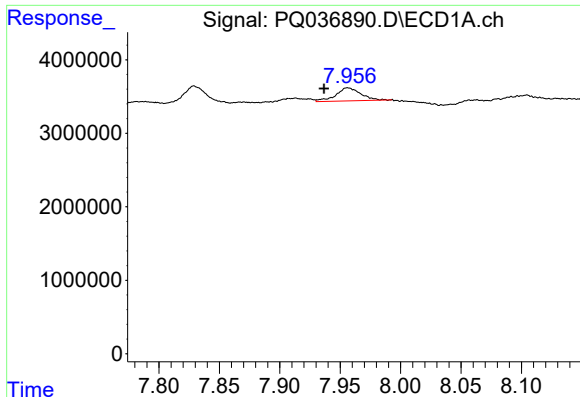
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: 0.049 min
Response: 3065271
Conc: 13.27 ng/ml



#32 AR-1260-2

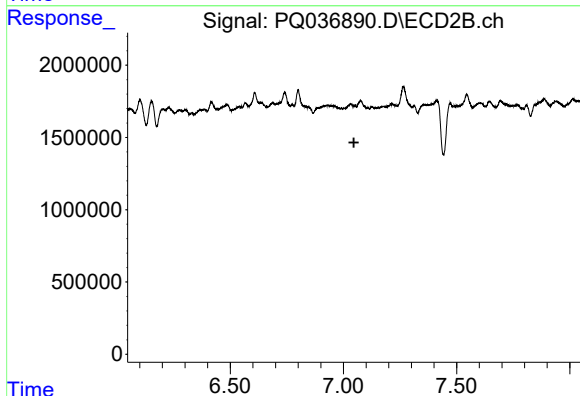
R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#34 AR-1260-4

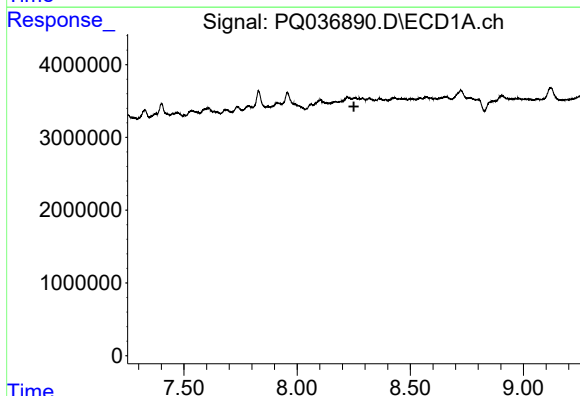
R.T.: 7.956 min
Delta R.T.: 0.020 min
Response: 2532800
Conc: 14.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



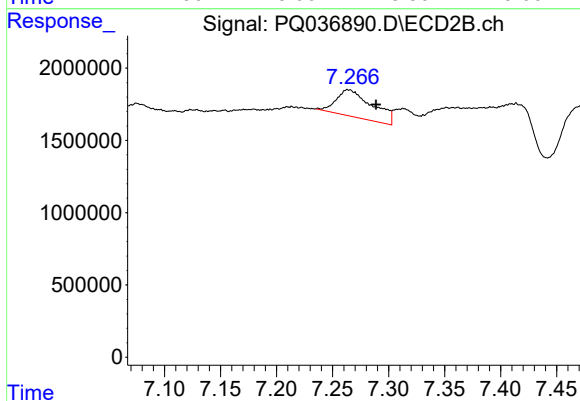
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



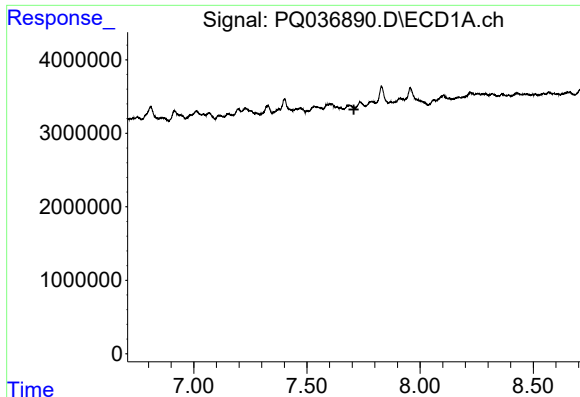
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.251 min
Response: 0
Conc: N.D.



#35 AR-1260-5

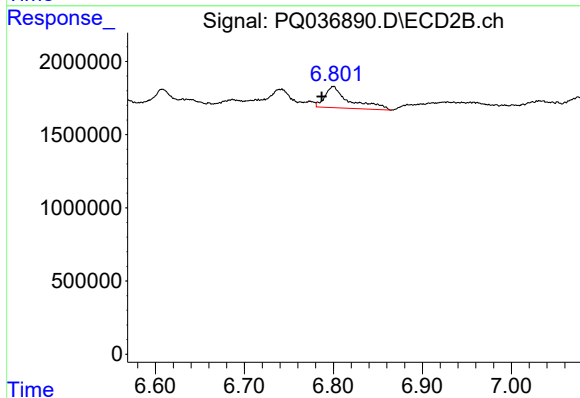
R.T.: 7.264 min
Delta R.T.: -0.025 min
Response: 4158099
Conc: 19.04 ng/ml



#36 AR-1262-1

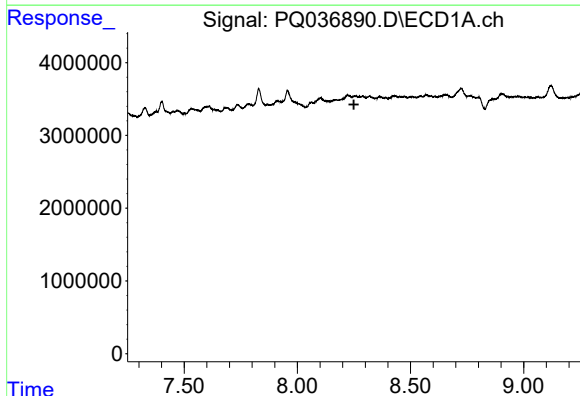
R.T.: 0.000 min
Exp R.T.: 7.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
012519-TIPC-F-U-B



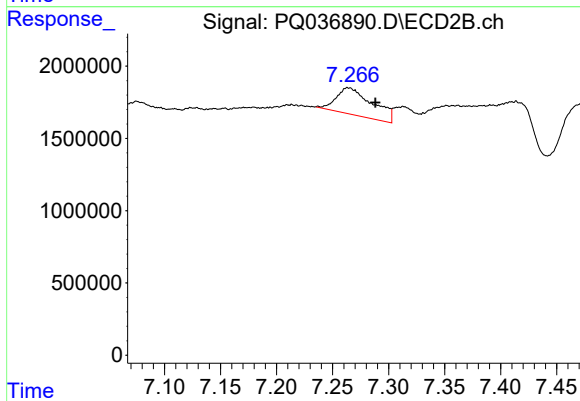
#36 AR-1262-1

R.T.: 6.800 min
Delta R.T.: 0.013 min
Response: 2788432
Conc: 16.61 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.250 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.264 min
Delta R.T.: -0.024 min
Response: 4158099
Conc: 13.73 ng/ml