

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
 Data File : PQ036863.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2019 12:23
 Operator : SM\SJ
 Sample : K1016-11
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 TR-05-012819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 12:38:43 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...	4.336	3.702	78056462	49642583	16.958	20.719
2)	SA Decachlor...	9.926	8.636	51293615	17437466	14.070	9.269 #
Target Compounds							
3)	L1 AR-1016-1	5.498	4.808	1798682	5798078	12.820	76.977 #
4)	L1 AR-1016-2	5.541	4.808	2975732	5798078	14.099	52.095 #
5)	L1 AR-1016-3	5.575	4.998	6355048	17857864	51.268	316.653 #
6)	L1 AR-1016-4	5.709	4.998	3273609	17857864	32.919	395.311 #
7)	L1 AR-1016-5	5.991	5.180	10467164	523191	106.035	8.970 #
9)	L2 AR-1221-2	4.646	4.038	2466672	1350511	73.268	71.954
10)	L2 AR-1221-3	4.791	4.088	3071942	1691627	27.478	28.084
11)	L3 AR-1232-1	4.791	4.088	3071942	1691627	32.995	33.624
12)	L3 AR-1232-2	5.256	4.808	29025049	5798078	617.567	108.096 #
13)	L3 AR-1232-3	5.541	4.998	2975732	17857864	30.054	699.065 #
14)	L3 AR-1232-4	5.679	5.036	1613377	5672379	34.671	239.590 #
15)	L3 AR-1232-5	5.799	5.180	3025733	523191	88.156	20.709 #
16)	L4 AR-1242-1	5.498	4.808	1798682	5798078	15.518	92.327 #
17)	L4 AR-1242-2	5.541	4.808	2975732	5798078	16.784	62.124 #
18)	L4 AR-1242-3	5.575	4.998	6355048	17857864	61.274	381.646 #
19)	L4 AR-1242-4	5.709	5.036	3273609	5672379	38.919	124.147 #
20)	L4 AR-1242-5	6.415	0.000	4900573	0	54.009	N.D. #
21)	L5 AR-1248-1	5.498	4.808	1798682	5798078	20.016	117.570 #
22)	L5 AR-1248-2	5.799	4.998	3025733	17857864	24.799	275.244 #
23)	L5 AR-1248-3	5.991	5.036	10467164	5672379	76.218	85.598
24)	L5 AR-1248-4	6.415	5.180	4900573	523191	31.224	6.587 #
25)	L5 AR-1248-5	6.415	0.000	4900573	0	33.024	N.D. #
26)	L6 AR-1254-1	6.329	0.000	6854310	0	38.653	N.D. #
27)	L6 AR-1254-2	6.551	5.725	2655308	9682741	10.193	87.499 #
28)	L6 AR-1254-3	6.921	0.000	5737963	0	21.431	N.D. #
30)	L6 AR-1254-5	7.651	0.000	13545206	0	66.347	N.D. #
33)	L7 AR-1260-3	7.711	0.000	2639629	0	18.304	N.D. #
34)	L7 AR-1260-4	7.912	0.000	1344021	0	7.894	N.D. #
35)	L7 AR-1260-5	8.252	7.274	2763394	4437268	8.218	20.324 #
36)	L8 AR-1262-1	7.711	0.000	2639629	0	9.530	N.D. #
37)	L8 AR-1262-2	8.252	7.274	2763394	4437268	5.635	14.654 #

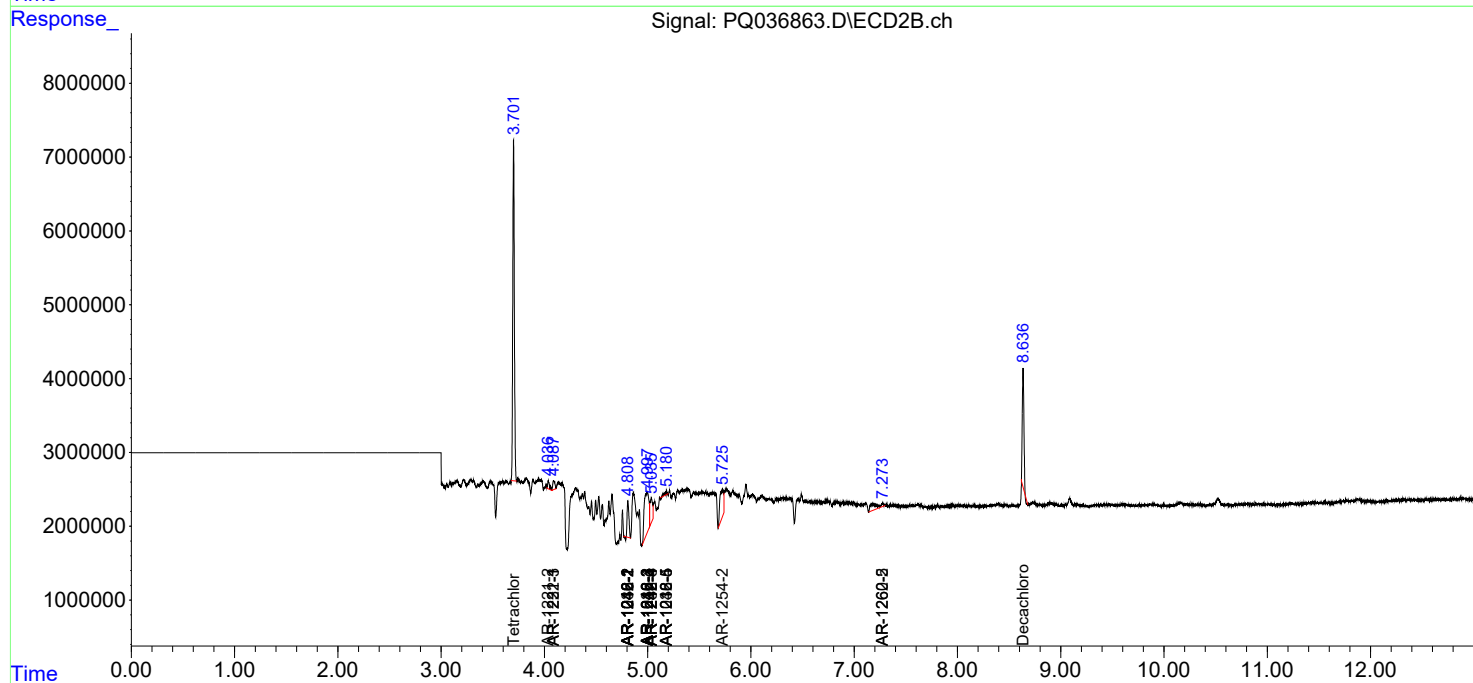
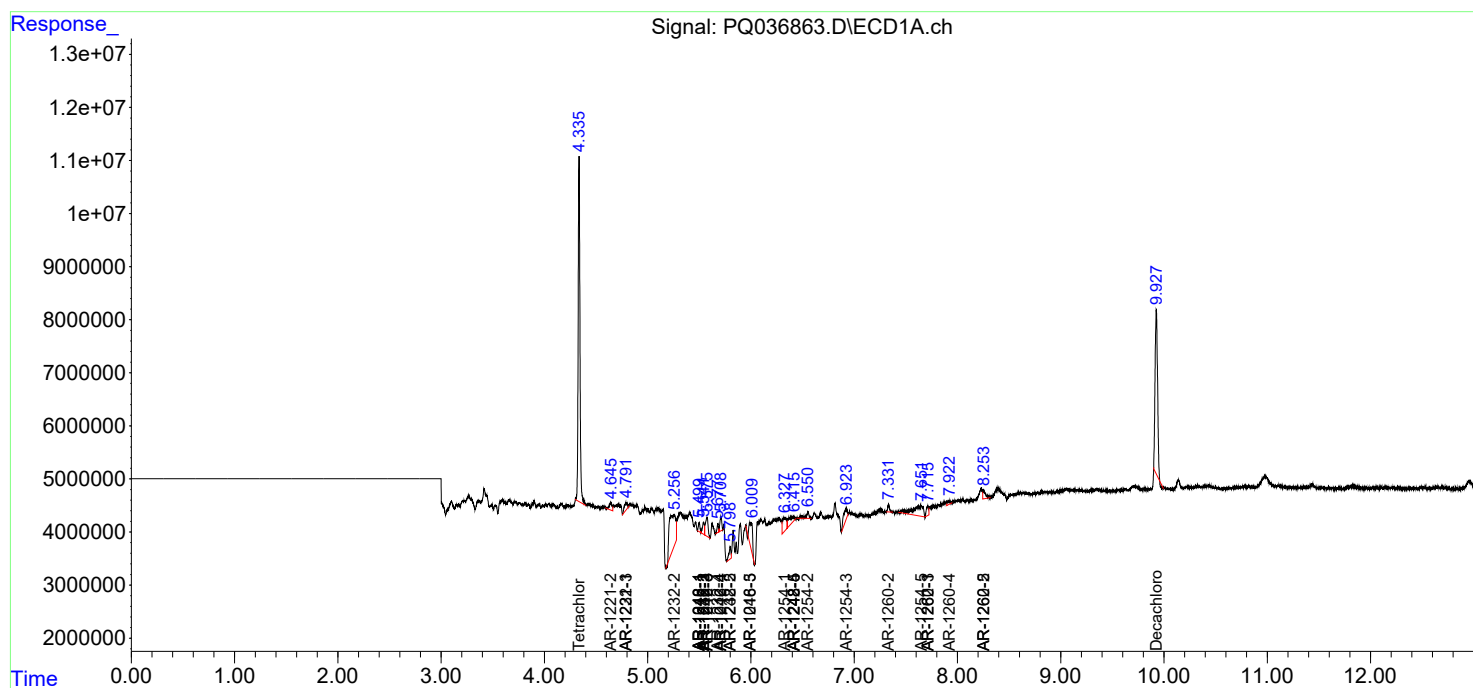
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

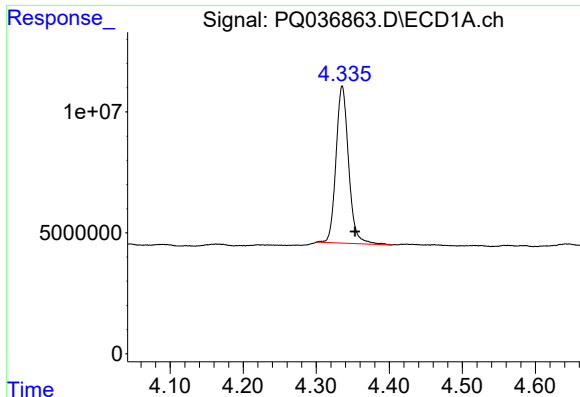
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013019\
Data File : PQ036863.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2019 12:23
Operator : SM\SJ
Sample : K1016-11
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:38:43 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

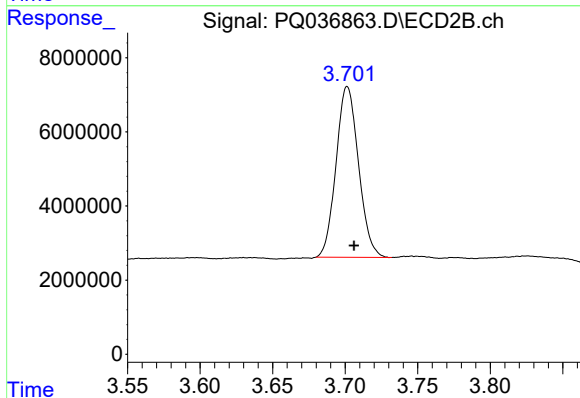




#1 Tetrachloro-m-xylene

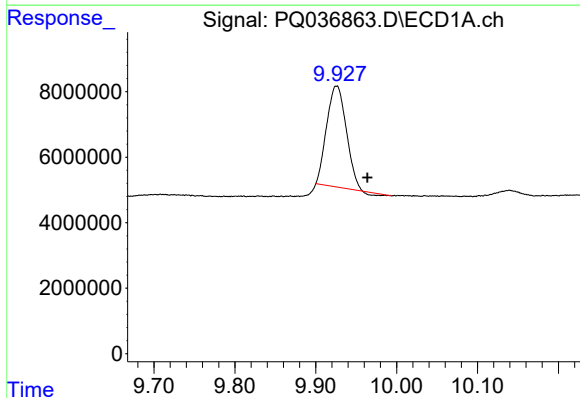
R.T.: 4.336 min
Delta R.T.: -0.017 min
Response: 78056462
Conc: 16.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



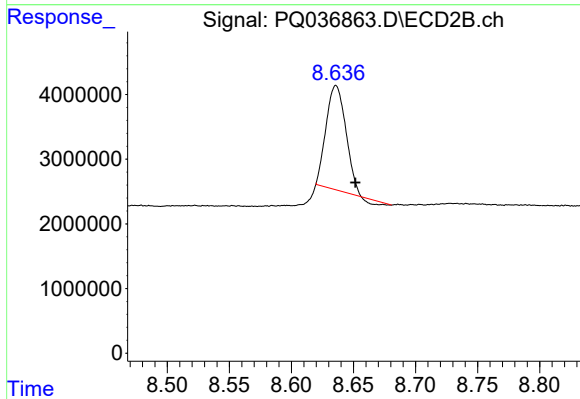
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.005 min
Response: 49642583
Conc: 20.72 ng/ml



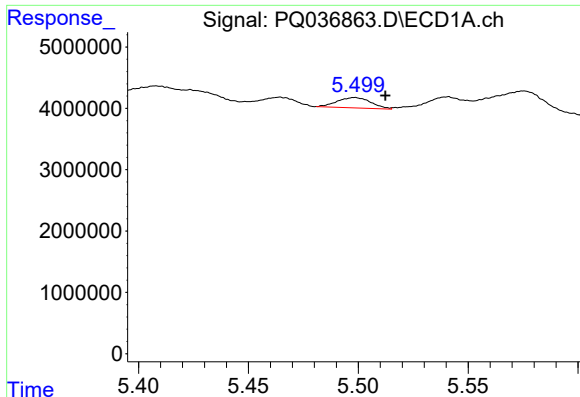
#2 Decachlorobiphenyl

R.T.: 9.926 min
Delta R.T.: -0.038 min
Response: 51293615
Conc: 14.07 ng/ml



#2 Decachlorobiphenyl

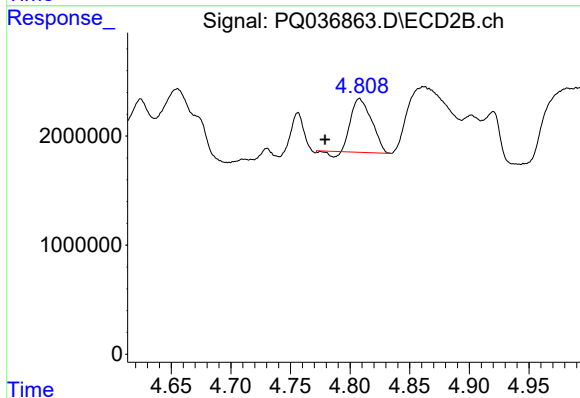
R.T.: 8.636 min
Delta R.T.: -0.016 min
Response: 17437466
Conc: 9.27 ng/ml



#3 AR-1016-1

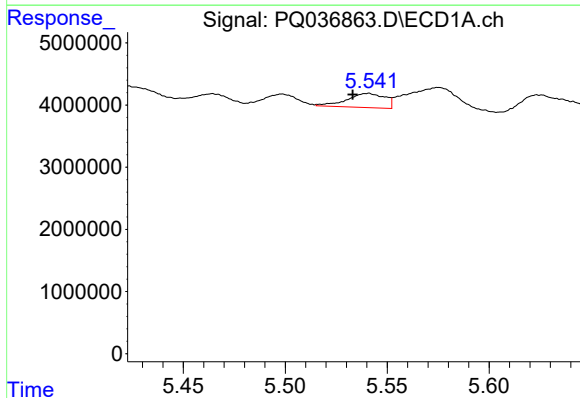
R.T.: 5.498 min
Delta R.T.: -0.014 min
Response: 1798682
Conc: 12.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



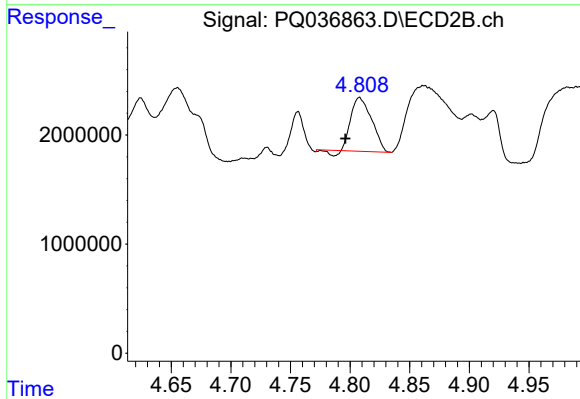
#3 AR-1016-1

R.T.: 4.808 min
Delta R.T.: 0.029 min
Response: 5798078
Conc: 76.98 ng/ml



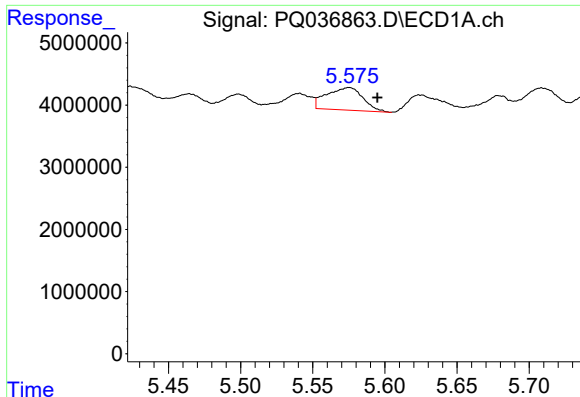
#4 AR-1016-2

R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 2975732
Conc: 14.10 ng/ml



#4 AR-1016-2

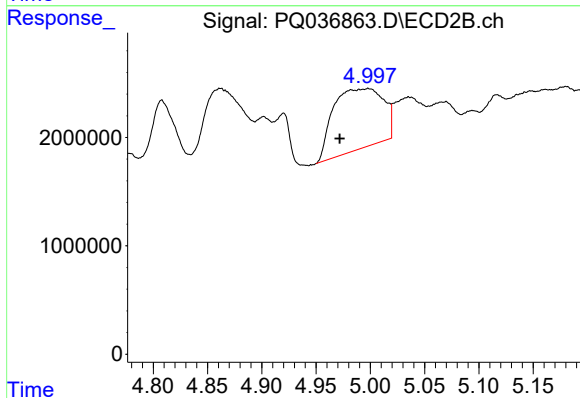
R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 5798078
Conc: 52.10 ng/ml



#5 AR-1016-3

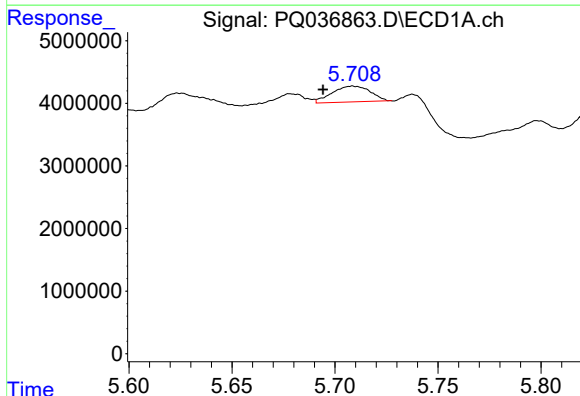
R.T.: 5.575 min
Delta R.T.: -0.020 min
Response: 6355048
Conc: 51.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



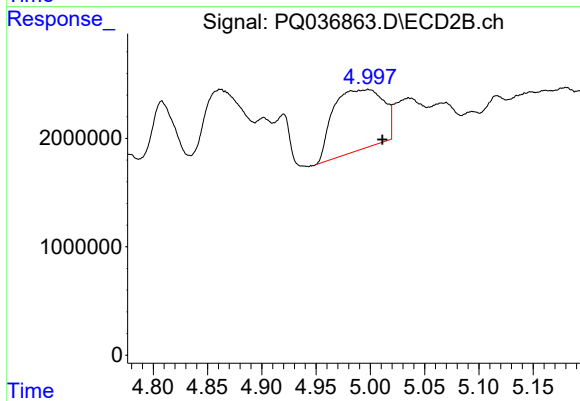
#5 AR-1016-3

R.T.: 4.998 min
Delta R.T.: 0.026 min
Response: 17857864
Conc: 316.65 ng/ml



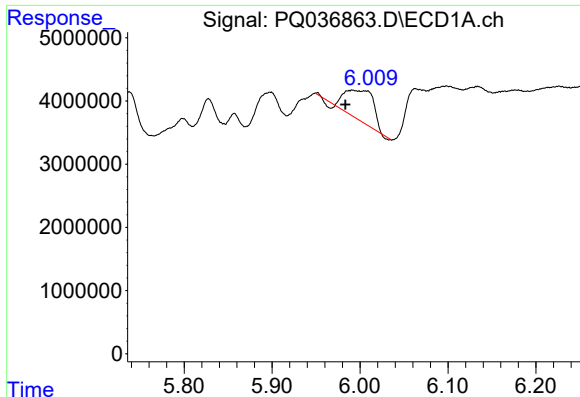
#6 AR-1016-4

R.T.: 5.709 min
Delta R.T.: 0.014 min
Response: 3273609
Conc: 32.92 ng/ml



#6 AR-1016-4

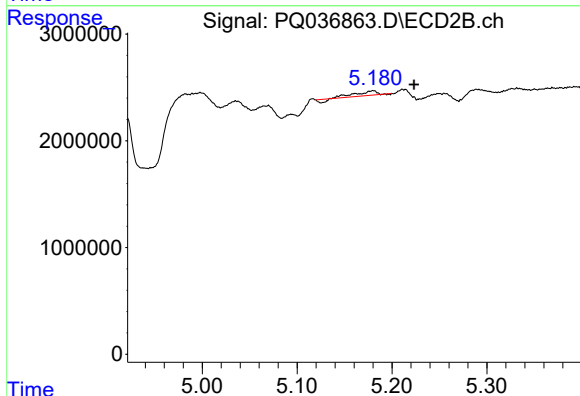
R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 17857864
Conc: 395.31 ng/ml



#7 AR-1016-5

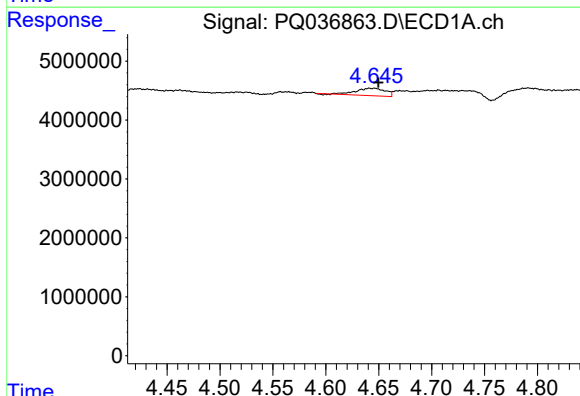
R.T.: 5.991 min
Delta R.T.: 0.008 min
Response: 10467164
Conc: 106.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



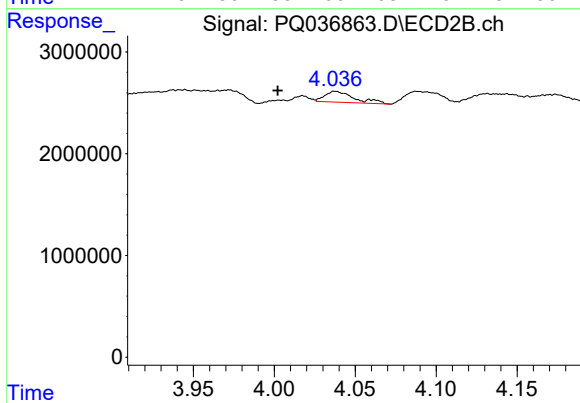
#7 AR-1016-5

R.T.: 5.180 min
Delta R.T.: -0.043 min
Response: 523191
Conc: 8.97 ng/ml



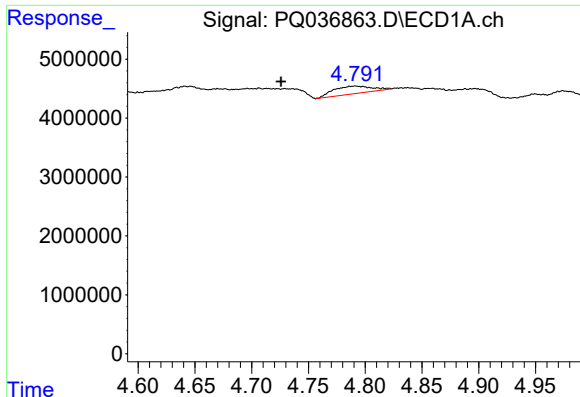
#9 AR-1221-2

R.T.: 4.646 min
Delta R.T.: -0.004 min
Response: 2466672
Conc: 73.27 ng/ml



#9 AR-1221-2

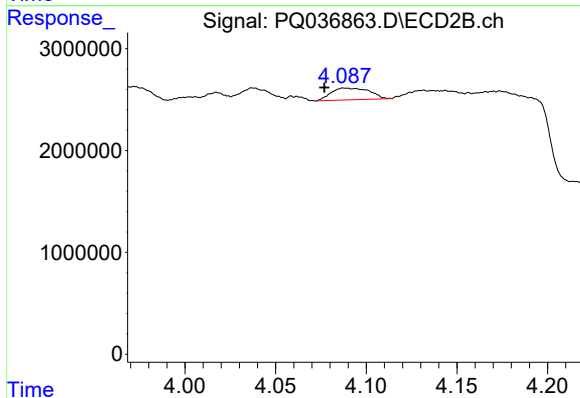
R.T.: 4.038 min
Delta R.T.: 0.036 min
Response: 1350511
Conc: 71.95 ng/ml



#10 AR-1221-3

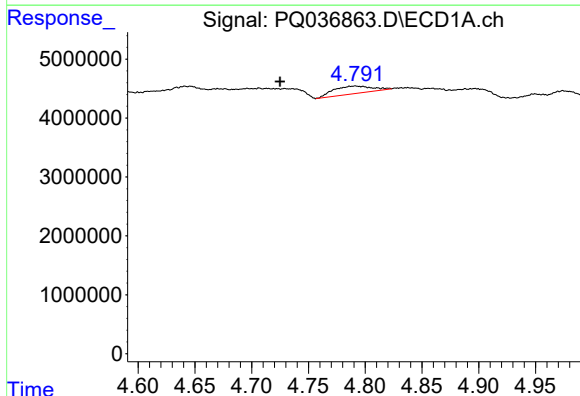
R.T.: 4.791 min
Delta R.T.: 0.065 min
Response: 3071942
Conc: 27.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



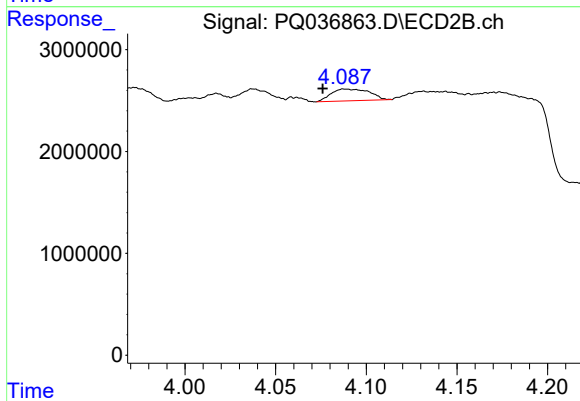
#10 AR-1221-3

R.T.: 4.088 min
Delta R.T.: 0.012 min
Response: 1691627
Conc: 28.08 ng/ml



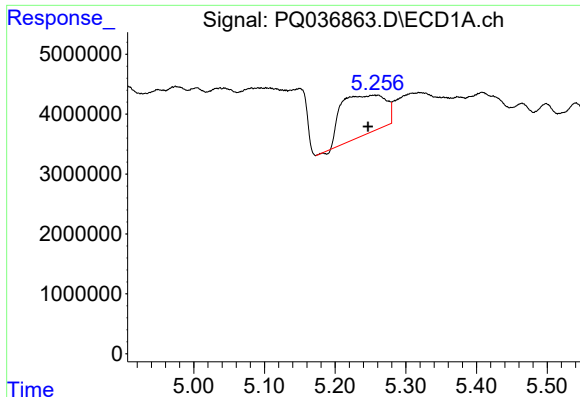
#11 AR-1232-1

R.T.: 4.791 min
Delta R.T.: 0.066 min
Response: 3071942
Conc: 32.99 ng/ml



#11 AR-1232-1

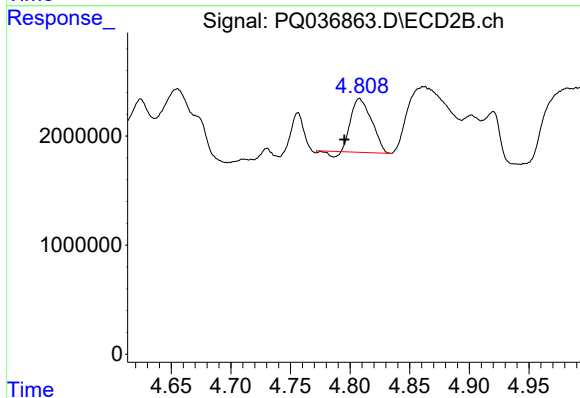
R.T.: 4.088 min
Delta R.T.: 0.012 min
Response: 1691627
Conc: 33.62 ng/ml



#12 AR-1232-2

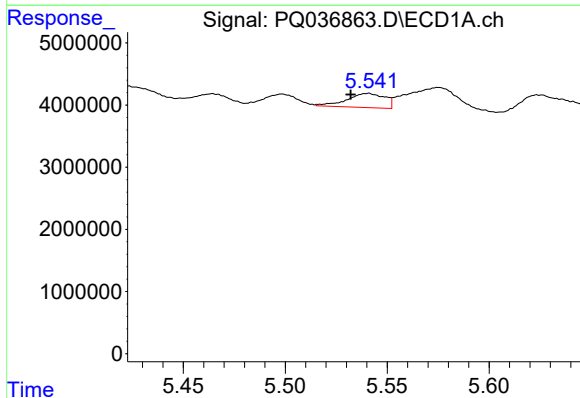
R.T.: 5.256 min
Delta R.T.: 0.009 min
Response: 29025049
Conc: 617.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



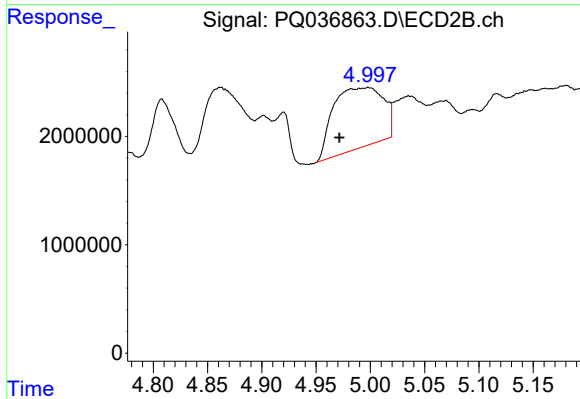
#12 AR-1232-2

R.T.: 4.808 min
Delta R.T.: 0.013 min
Response: 5798078
Conc: 108.10 ng/ml



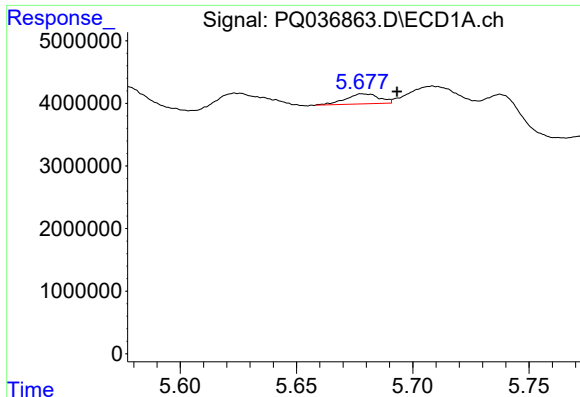
#13 AR-1232-3

R.T.: 5.541 min
Delta R.T.: 0.008 min
Response: 2975732
Conc: 30.05 ng/ml



#13 AR-1232-3

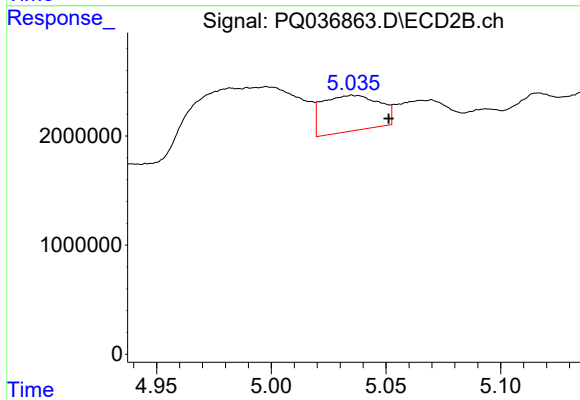
R.T.: 4.998 min
Delta R.T.: 0.027 min
Response: 17857864
Conc: 699.07 ng/ml



#14 AR-1232-4

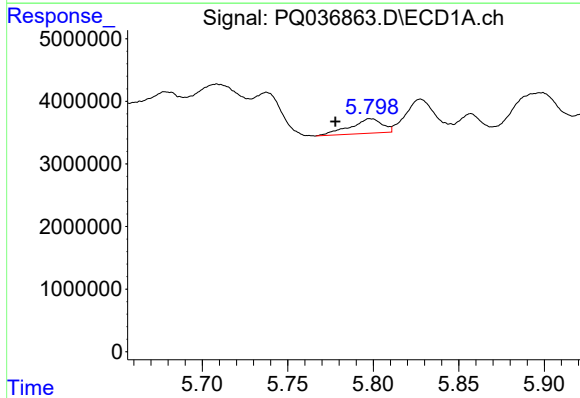
R.T.: 5.679 min
Delta R.T.: -0.014 min
Response: 1613377
Conc: 34.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



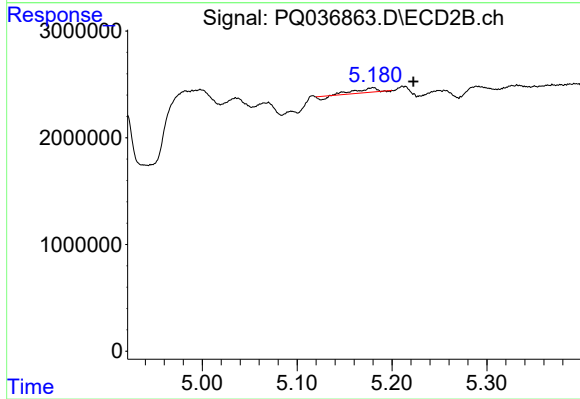
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: -0.015 min
Response: 5672379
Conc: 239.59 ng/ml



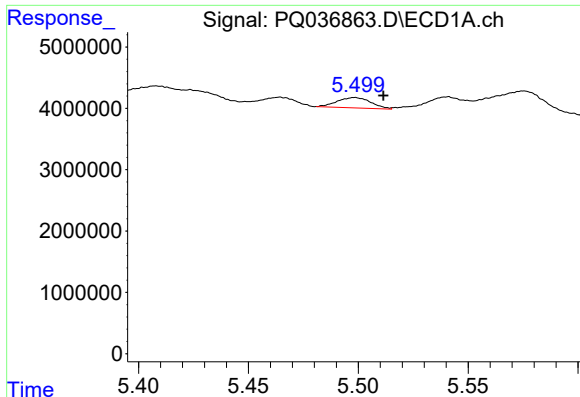
#15 AR-1232-5

R.T.: 5.799 min
Delta R.T.: 0.021 min
Response: 3025733
Conc: 88.16 ng/ml



#15 AR-1232-5

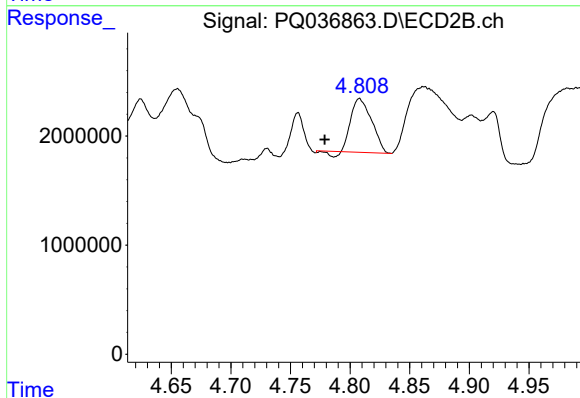
R.T.: 5.180 min
Delta R.T.: -0.042 min
Response: 523191
Conc: 20.71 ng/ml



#16 AR-1242-1

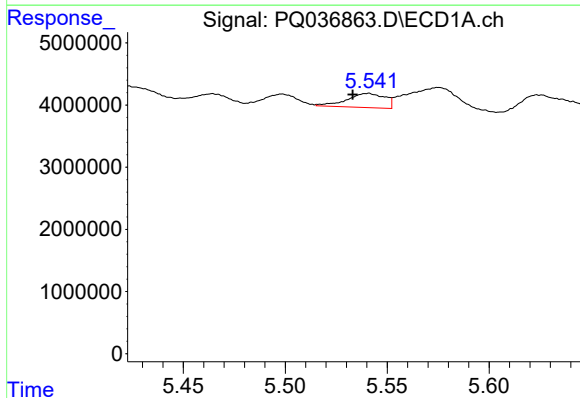
R.T.: 5.498 min
Delta R.T.: -0.013 min
Response: 1798682
Conc: 15.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



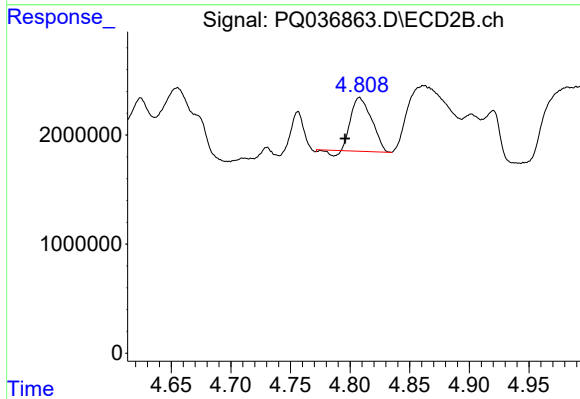
#16 AR-1242-1

R.T.: 4.808 min
Delta R.T.: 0.029 min
Response: 5798078
Conc: 92.33 ng/ml



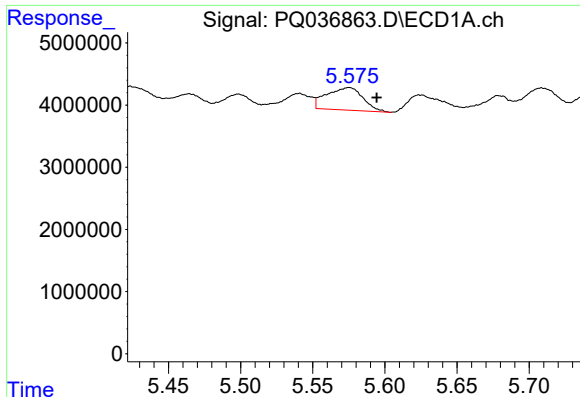
#17 AR-1242-2

R.T.: 5.541 min
Delta R.T.: 0.007 min
Response: 2975732
Conc: 16.78 ng/ml



#17 AR-1242-2

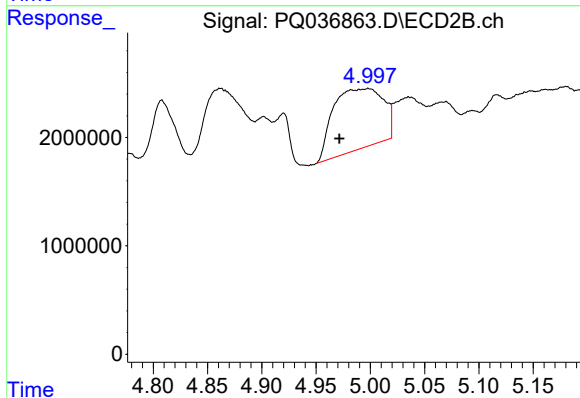
R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 5798078
Conc: 62.12 ng/ml



#18 AR-1242-3

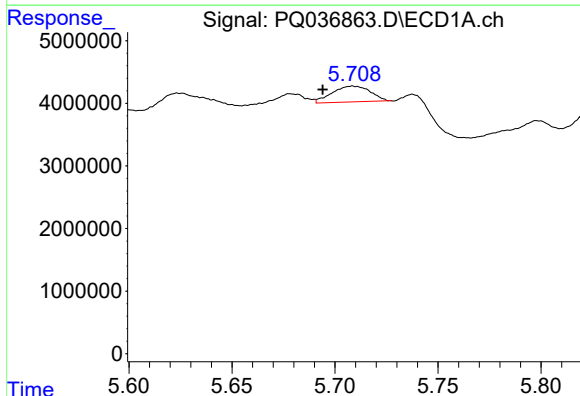
R.T.: 5.575 min
Delta R.T.: -0.019 min
Response: 6355048
Conc: 61.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



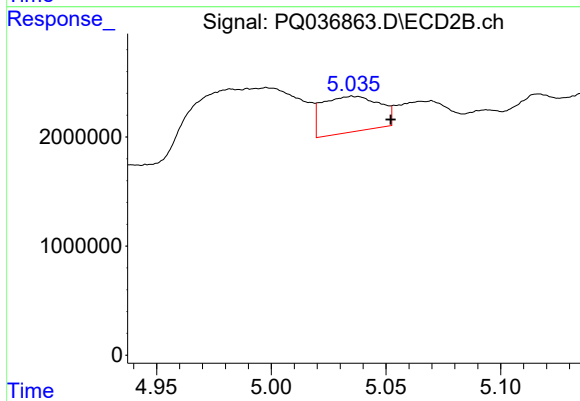
#18 AR-1242-3

R.T.: 4.998 min
Delta R.T.: 0.027 min
Response: 17857864
Conc: 381.65 ng/ml



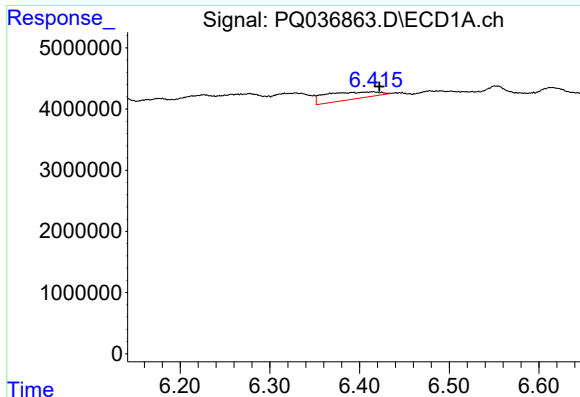
#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: 0.015 min
Response: 3273609
Conc: 38.92 ng/ml



#19 AR-1242-4

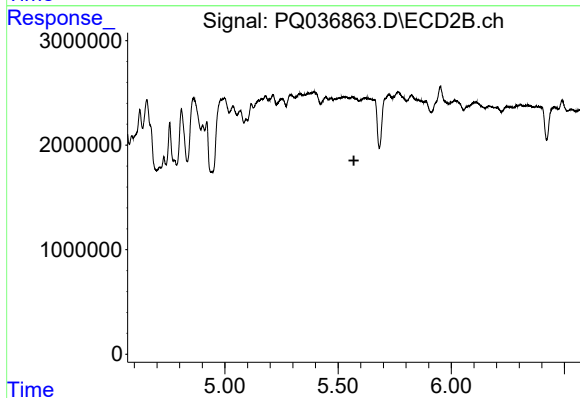
R.T.: 5.036 min
Delta R.T.: -0.016 min
Response: 5672379
Conc: 124.15 ng/ml



#20 AR-1242-5

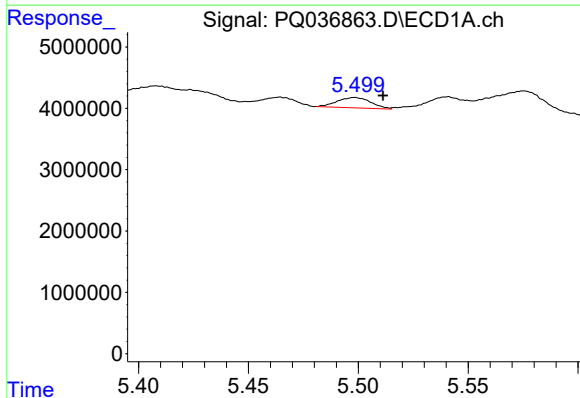
R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 4900573
Conc: 54.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



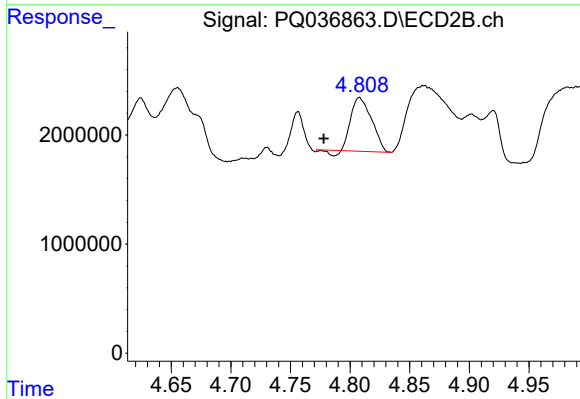
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.570 min
Response: 0
Conc: N.D.



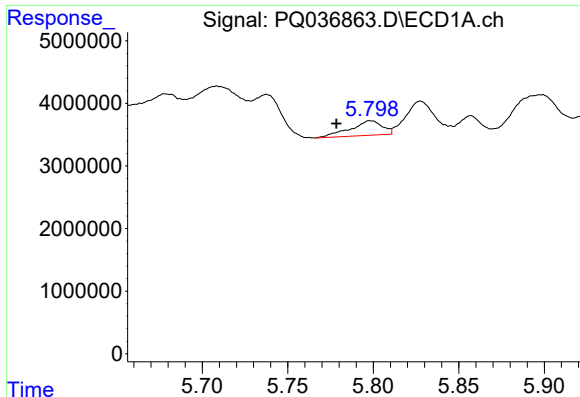
#21 AR-1248-1

R.T.: 5.498 min
Delta R.T.: -0.013 min
Response: 1798682
Conc: 20.02 ng/ml



#21 AR-1248-1

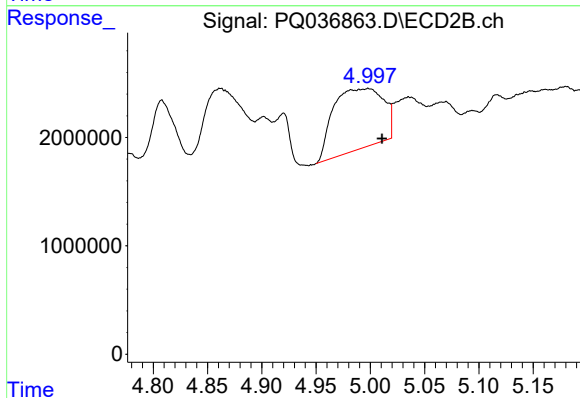
R.T.: 4.808 min
Delta R.T.: 0.030 min
Response: 5798078
Conc: 117.57 ng/ml



#22 AR-1248-2

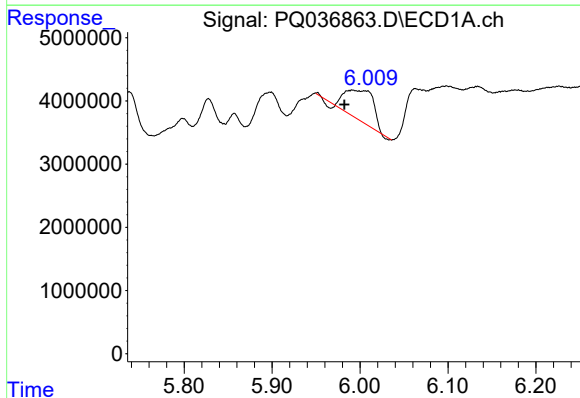
R.T.: 5.799 min
Delta R.T.: 0.020 min
Response: 3025733
Conc: 24.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



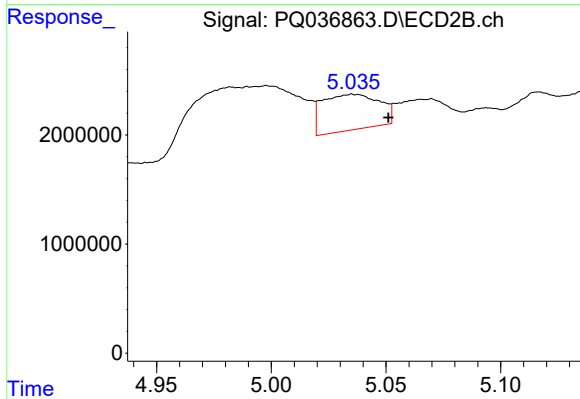
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.013 min
Response: 17857864
Conc: 275.24 ng/ml



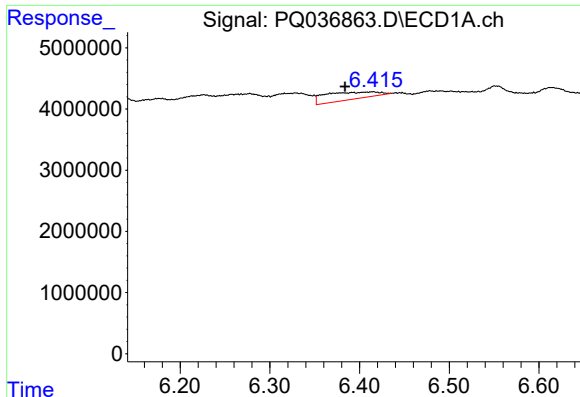
#23 AR-1248-3

R.T.: 5.991 min
Delta R.T.: 0.009 min
Response: 10467164
Conc: 76.22 ng/ml



#23 AR-1248-3

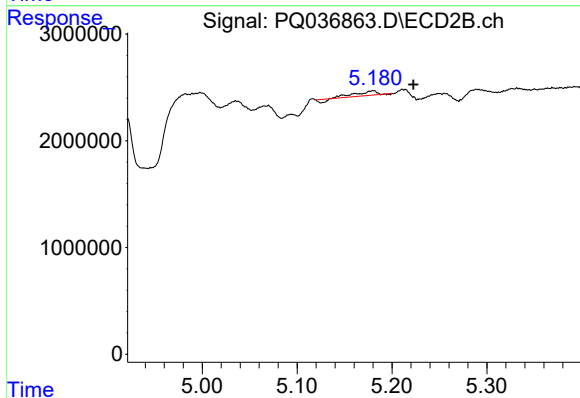
R.T.: 5.036 min
Delta R.T.: -0.015 min
Response: 5672379
Conc: 85.60 ng/ml



#24 AR-1248-4

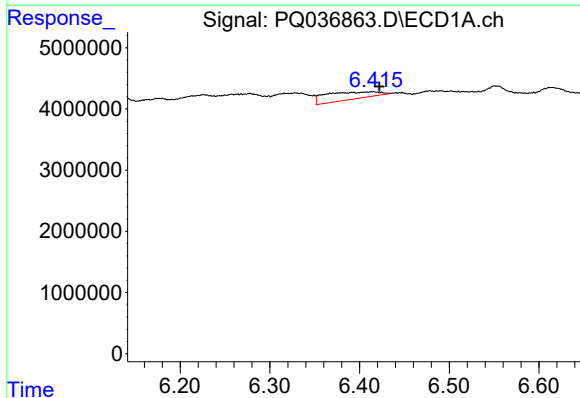
R.T.: 6.415 min
Delta R.T.: 0.031 min
Response: 4900573
Conc: 31.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



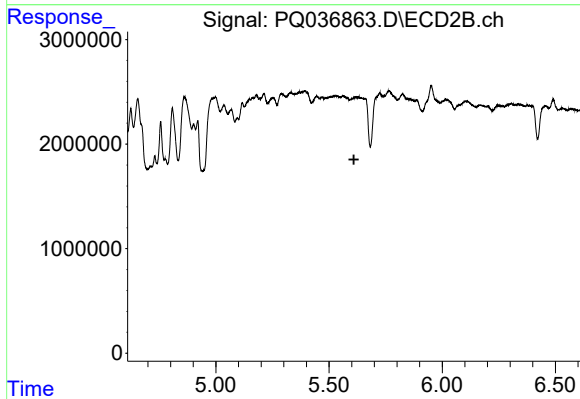
#24 AR-1248-4

R.T.: 5.180 min
Delta R.T.: -0.042 min
Response: 523191
Conc: 6.59 ng/ml



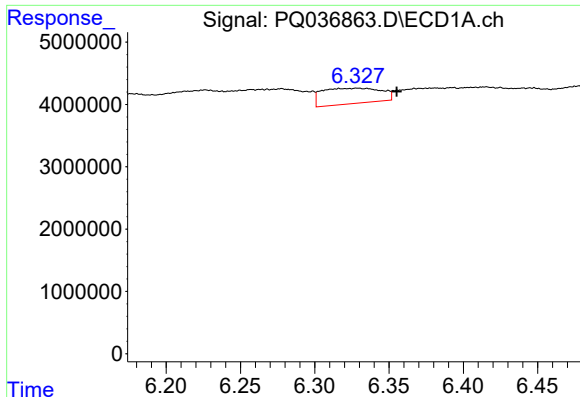
#25 AR-1248-5

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 4900573
Conc: 33.02 ng/ml



#25 AR-1248-5

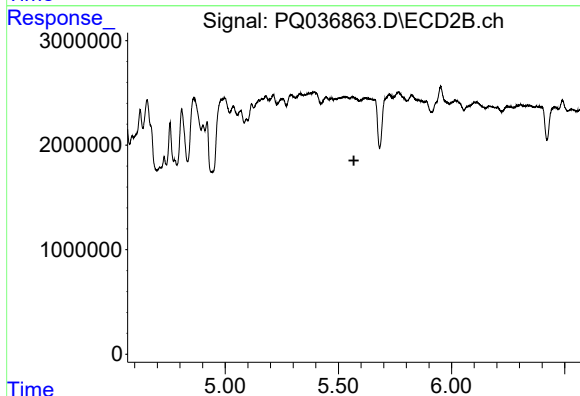
R.T.: 0.000 min
Exp R.T.: 5.610 min
Response: 0
Conc: N.D.



#26 AR-1254-1

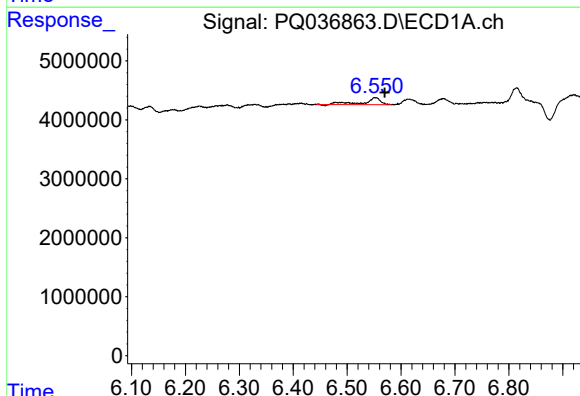
R.T.: 6.329 min
Delta R.T.: -0.026 min
Response: 6854310
Conc: 38.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



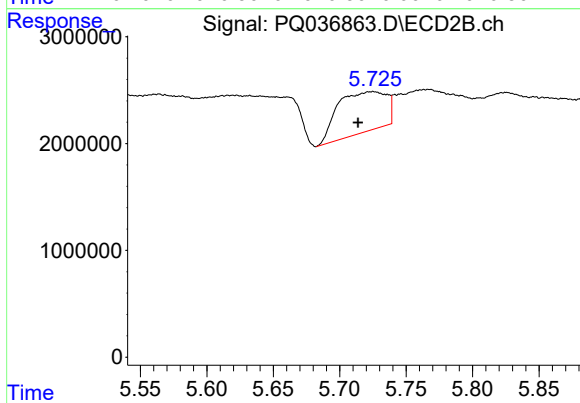
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



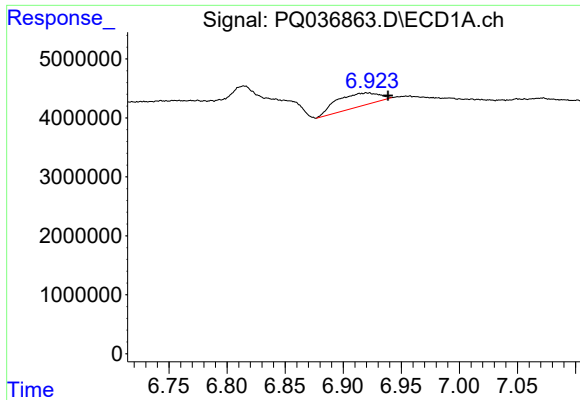
#27 AR-1254-2

R.T.: 6.551 min
Delta R.T.: -0.018 min
Response: 2655308
Conc: 10.19 ng/ml



#27 AR-1254-2

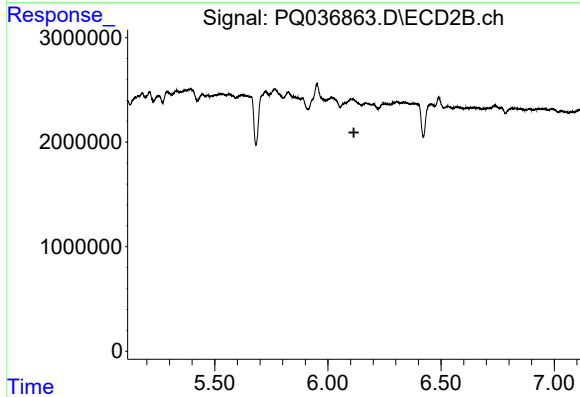
R.T.: 5.725 min
Delta R.T.: 0.011 min
Response: 9682741
Conc: 87.50 ng/ml



#28 AR-1254-3

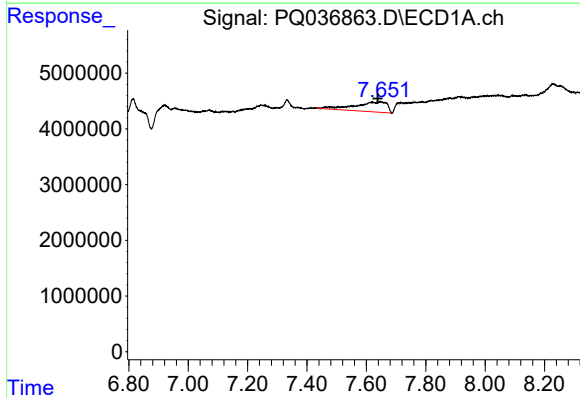
R.T.: 6.921 min
Delta R.T.: -0.018 min
Response: 5737963
Conc: 21.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



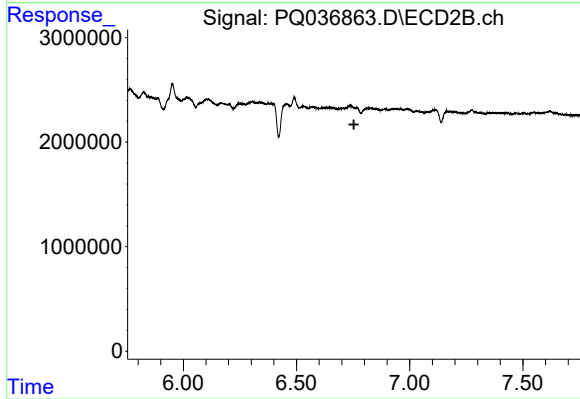
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



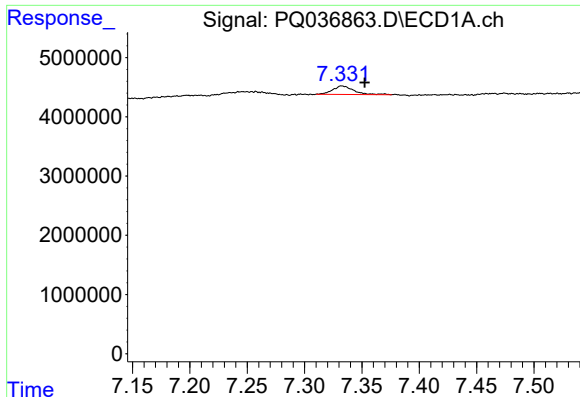
#30 AR-1254-5

R.T.: 7.651 min
Delta R.T.: 0.012 min
Response: 13545206
Conc: 66.35 ng/ml



#30 AR-1254-5

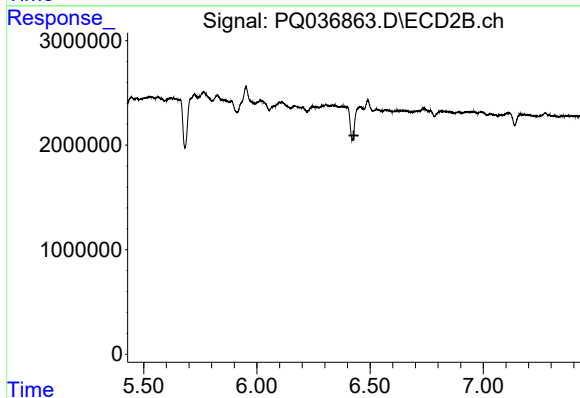
R.T.: 0.000 min
Exp R.T. : 6.754 min
Response: 0
Conc: N.D.



#32 AR-1260-2

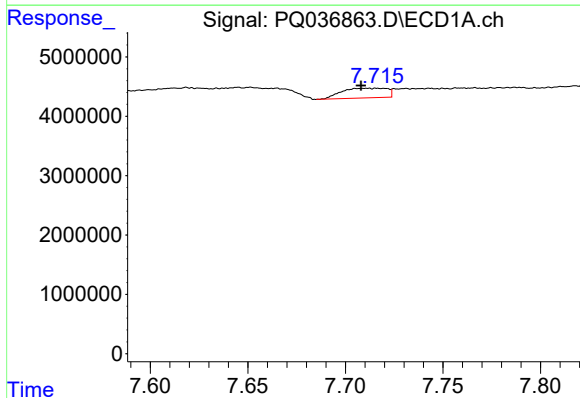
R.T.: 7.333 min
Delta R.T.: -0.020 min
Response: 1821293
Conc: 7.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



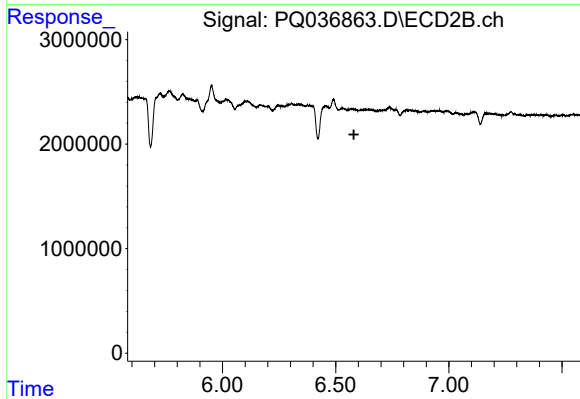
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.031 min
Response: -2819938
Conc: N.D.



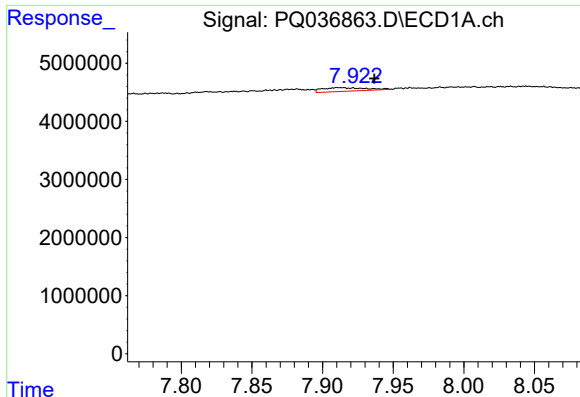
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: 0.003 min
Response: 2639629
Conc: 18.30 ng/ml



#33 AR-1260-3

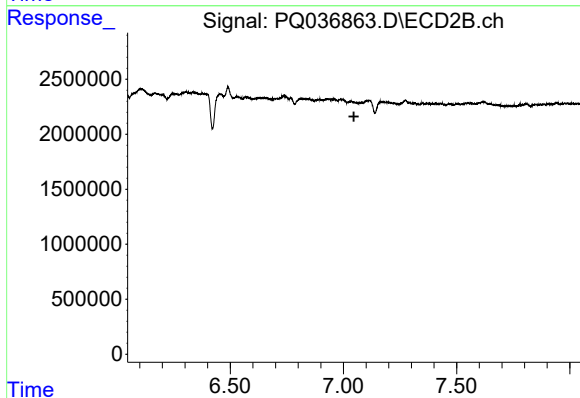
R.T.: 0.000 min
Exp R.T.: 6.580 min
Response: 0
Conc: N.D.



#34 AR-1260-4

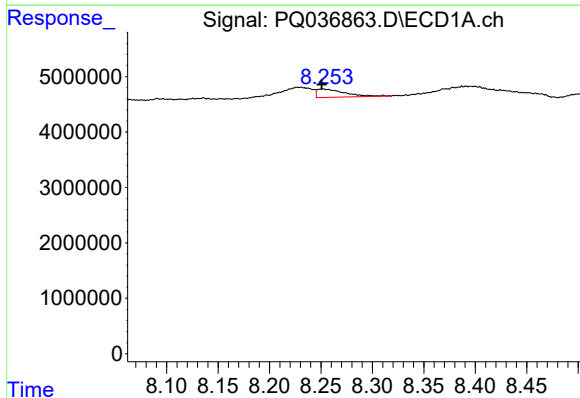
R.T.: 7.912 min
Delta R.T.: -0.024 min
Response: 1344021
Conc: 7.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



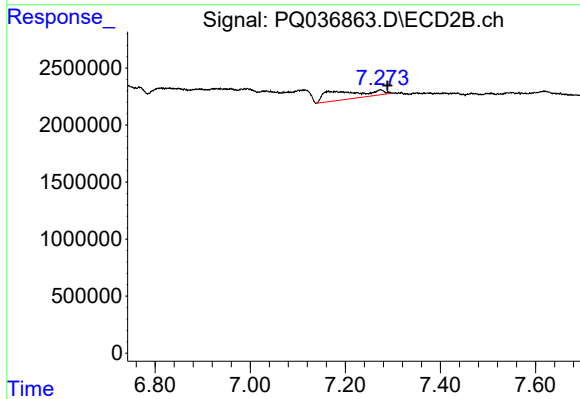
#34 AR-1260-4

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



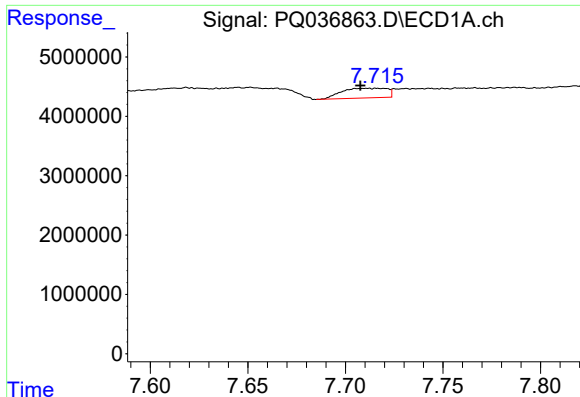
#35 AR-1260-5

R.T.: 8.252 min
Delta R.T.: 0.001 min
Response: 2763394
Conc: 8.22 ng/ml



#35 AR-1260-5

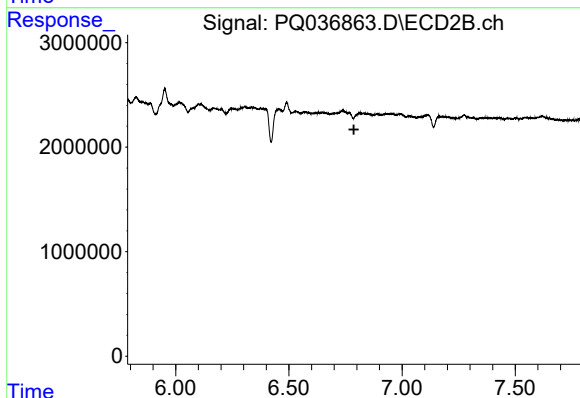
R.T.: 7.274 min
Delta R.T.: -0.015 min
Response: 4437268
Conc: 20.32 ng/ml



#36 AR-1262-1

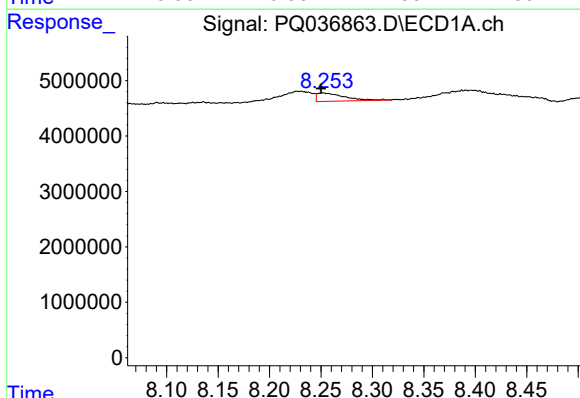
R.T.: 7.711 min
Delta R.T.: 0.003 min
Response: 2639629
Conc: 9.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
TR-05-012819



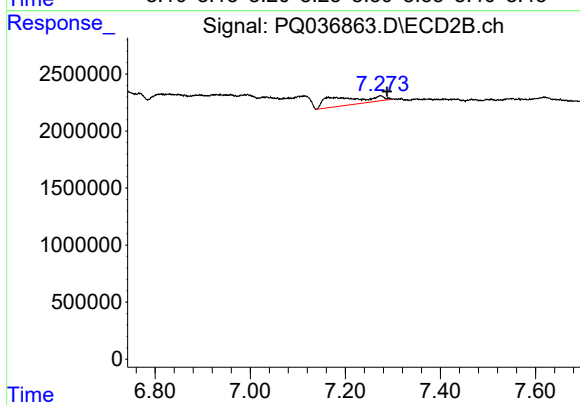
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.787 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.252 min
Delta R.T.: 0.002 min
Response: 2763394
Conc: 5.64 ng/ml



#37 AR-1262-2

R.T.: 7.274 min
Delta R.T.: -0.014 min
Response: 4437268
Conc: 14.65 ng/ml