

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
 Data File : PQ036838.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2019 15:00
 Operator : SM\SJ
 Sample : K1250-04RE
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DRUM-1-3RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 15:47:38 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...	4.355	3.702	61738793	24641084	13.413	10.284
2)	SA Decachlor...	9.963	8.648	6352550	4483360	1.742	2.383 #
Target Compounds							
3)	L1 AR-1016-1	5.573	0.000	2508752	0	17.881	N.D. #
4)	L1 AR-1016-2	5.573	0.000	2508752	0	11.887	N.D. #
5)	L1 AR-1016-3	5.573	4.997	2508752	4333377	20.239	76.839 #
6)	L1 AR-1016-4	5.681	4.997	2707951	4333377	27.230	95.926 #
8)	L2 AR-1221-1	4.591	3.871	1728798	343149	37.971	13.575 #
9)	L2 AR-1221-2	4.683	0.000	3544742	0	105.290	N.D. #
10)	L2 AR-1221-3	4.756	0.000	4014475	0	35.909	N.D. #
11)	L3 AR-1232-1	4.756	0.000	4014475	0	43.119	N.D. #
12)	L3 AR-1232-2	5.219	0.000	5162549	0	109.844	N.D. #
13)	L3 AR-1232-3	5.573	4.997	2508752	4333377	25.337	169.635 #
14)	L3 AR-1232-4	5.681	4.997	2707951	4333377	58.194	183.033 #
16)	L4 AR-1242-1	5.573	0.000	2508752	0	21.644	N.D. #
17)	L4 AR-1242-2	5.573	0.000	2508752	0	14.150	N.D. #
18)	L4 AR-1242-3	5.573	4.997	2508752	4333377	24.189	92.610 #
19)	L4 AR-1242-4	5.681	4.997	2707951	4333377	32.194	94.841 #
21)	L5 AR-1248-1	5.573	0.000	2508752	0	27.918	N.D. #
22)	L5 AR-1248-2	0.000	4.997	0	4333377	N.D.	66.790 #
23)	L5 AR-1248-3	0.000	4.997	0	4333377	N.D.	65.392 #
27)	L6 AR-1254-2	6.580	5.760	4226534	1626889	16.224	14.702
28)	L6 AR-1254-3	6.981	0.000	8346198	0	31.173	N.D. #
29)	L6 AR-1254-4	0.000	6.302	0	2344678	N.D.	17.769 #
30)	L6 AR-1254-5	7.643	6.748	7637404	2377052	37.409	15.828 #
31)	L7 AR-1260-1	7.096	6.236	18115828	3194574	93.016	27.829 #
32)	L7 AR-1260-2	7.347	6.430	31357725	12242147	135.782	87.080 #
33)	L7 AR-1260-3	7.712	6.574	3585874	1307220	24.866	10.199 #
34)	L7 AR-1260-4	7.940	7.041	3532988	1687170	20.750	19.377
35)	L7 AR-1260-5	8.255	7.284	7797155	5682329	23.187	26.026
36)	L8 AR-1262-1	7.712	6.748	3585874	2377052	12.946	14.164
37)	L8 AR-1262-2	8.255	7.284	7797155	5682329	15.901	18.765
38)	L8 AR-1262-3	8.554	7.562	3292292	1889392	15.830	16.822
39)	L8 AR-1262-4	8.625	7.627	4712204	3929201	19.426	18.215
41)	L9 AR-1268-1	8.554	7.562	3292292	1889392	5.219	5.198
42)	L9 AR-1268-2	8.625	7.627	4712204	3929201	8.007	11.859 #
43)	L9 AR-1268-3	8.831	7.827	7435774	4204017	14.693	15.422
45)	L9 AR-1268-5	9.656	0.000	2590504	0	1.596	N.D. #

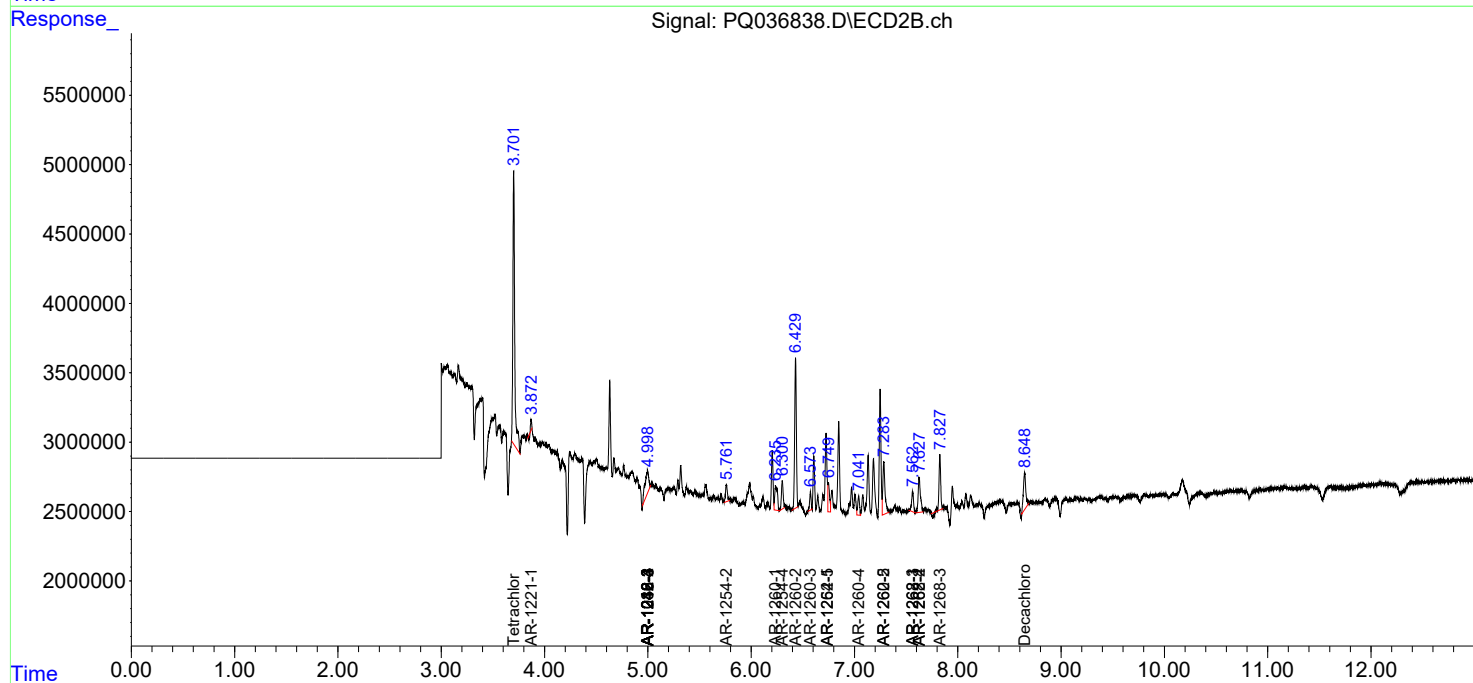
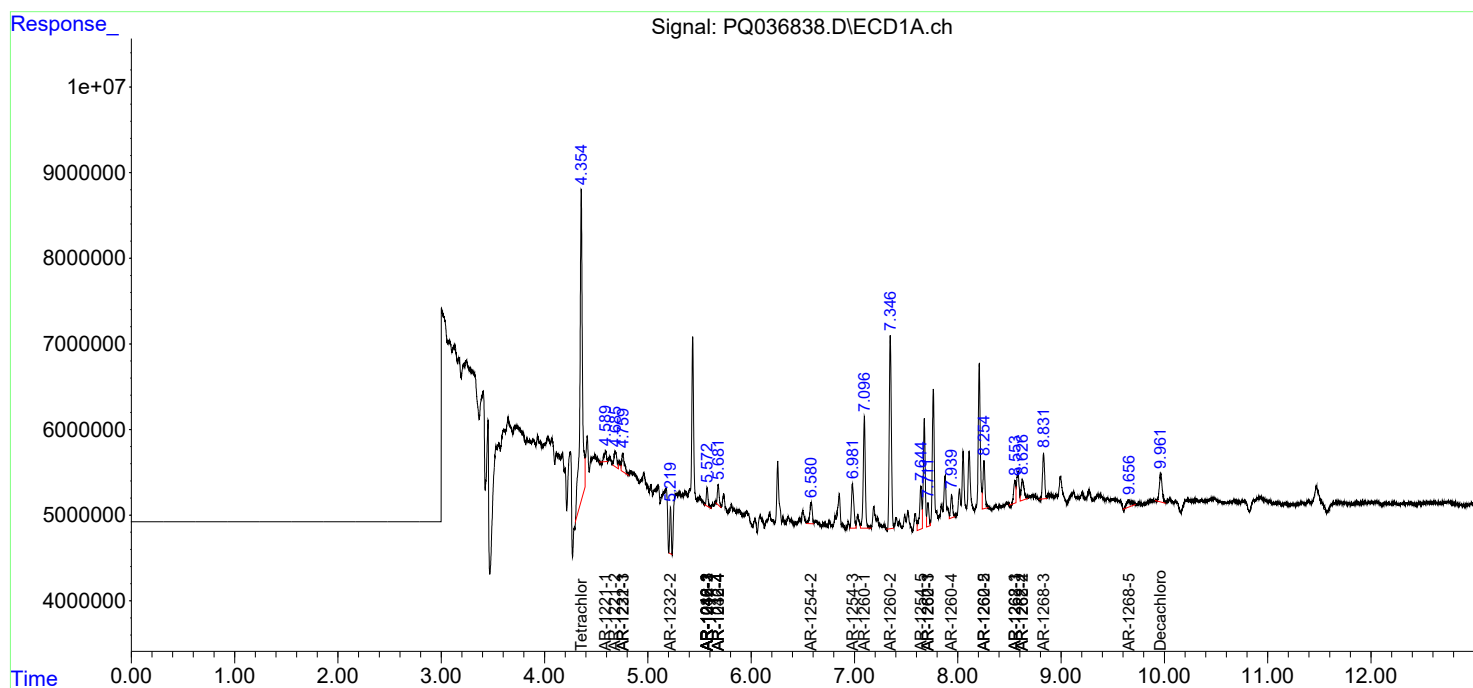
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

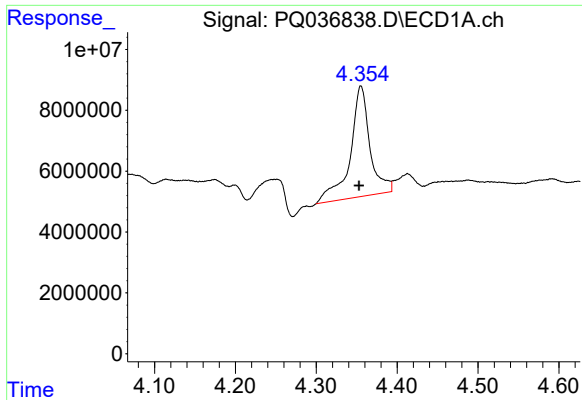
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012919\
Data File : PQ036838.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2019 15:00
Operator : SM\SJ
Sample : K1250-04RE
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DRUM-1-3RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 15:47:38 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

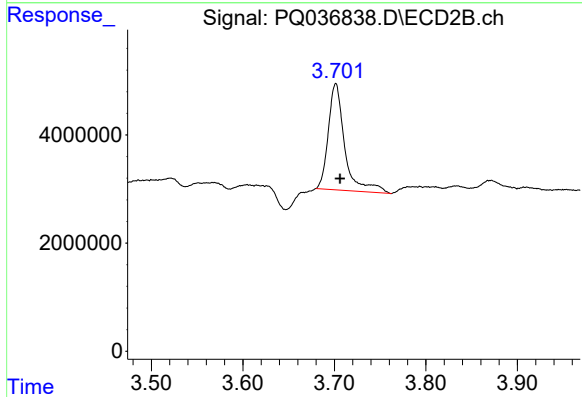




#1 Tetrachloro-m-xylene

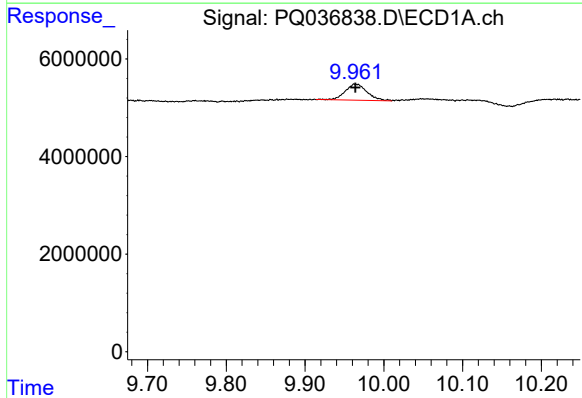
R.T.: 4.355 min
Delta R.T.: 0.002 min
Response: 61738793
Conc: 13.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



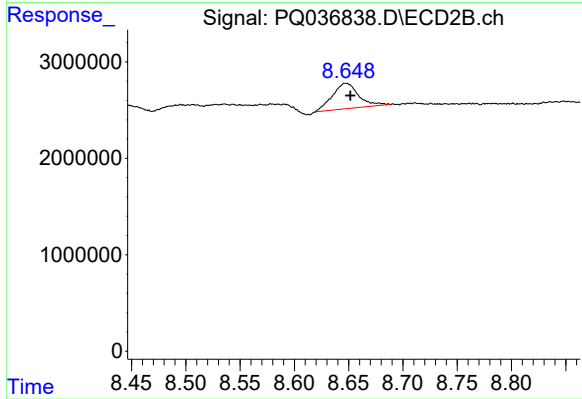
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: -0.005 min
Response: 24641084
Conc: 10.28 ng/ml



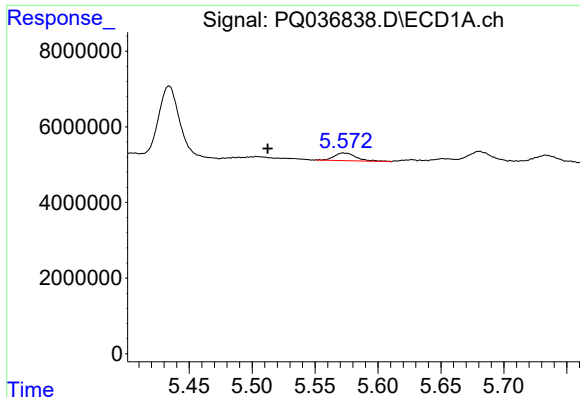
#2 Decachlorobiphenyl

R.T.: 9.963 min
Delta R.T.: 0.000 min
Response: 6352550
Conc: 1.74 ng/ml



#2 Decachlorobiphenyl

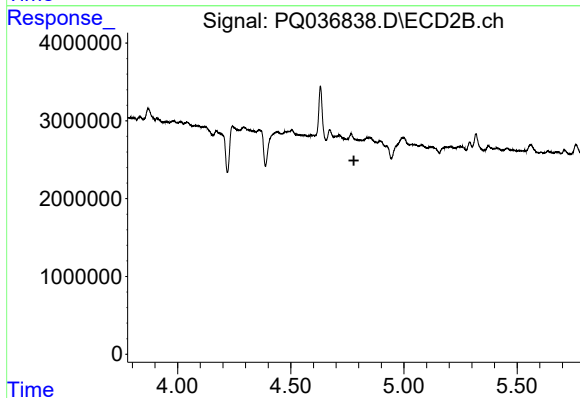
R.T.: 8.648 min
Delta R.T.: -0.004 min
Response: 4483360
Conc: 2.38 ng/ml



#3 AR-1016-1

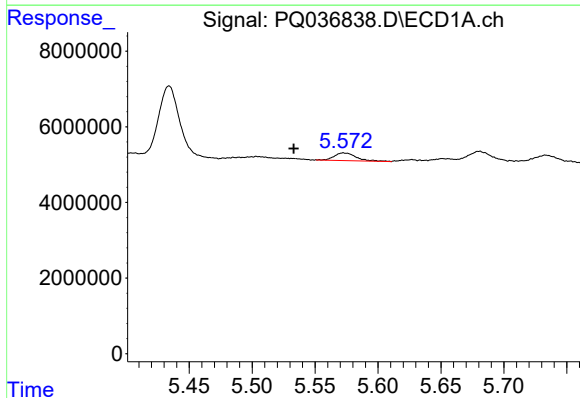
R.T.: 5.573 min
Delta R.T.: 0.060 min
Response: 2508752
Conc: 17.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



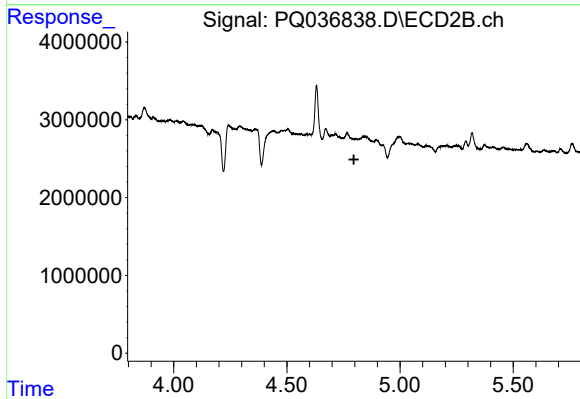
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.779 min
Response: 0
Conc: N.D.



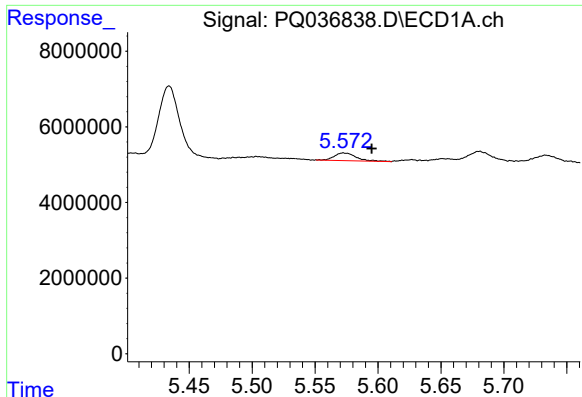
#4 AR-1016-2

R.T.: 5.573 min
Delta R.T.: 0.040 min
Response: 2508752
Conc: 11.89 ng/ml



#4 AR-1016-2

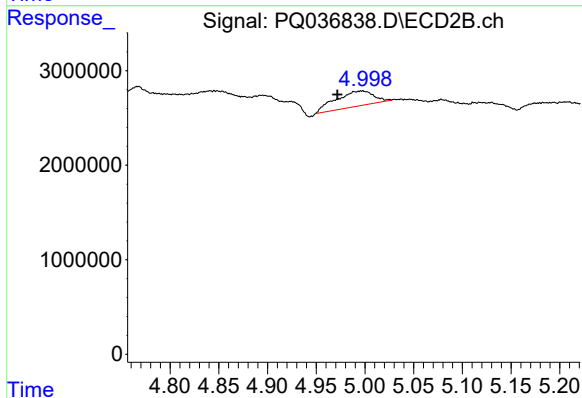
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#5 AR-1016-3

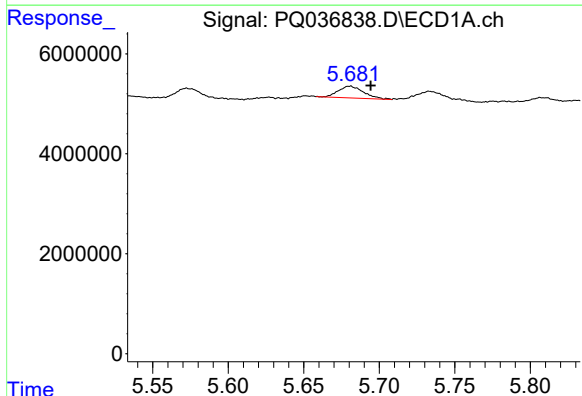
R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 2508752
Conc: 20.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



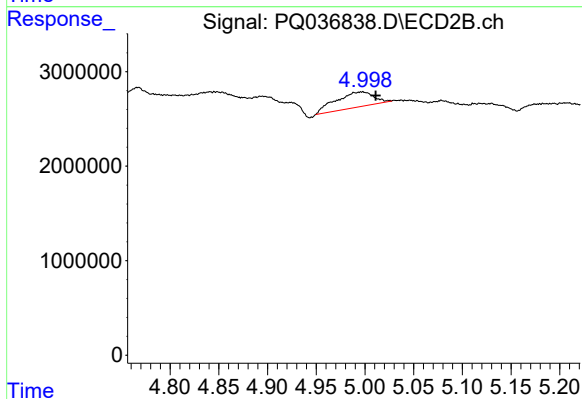
#5 AR-1016-3

R.T.: 4.997 min
Delta R.T.: 0.025 min
Response: 4333377
Conc: 76.84 ng/ml



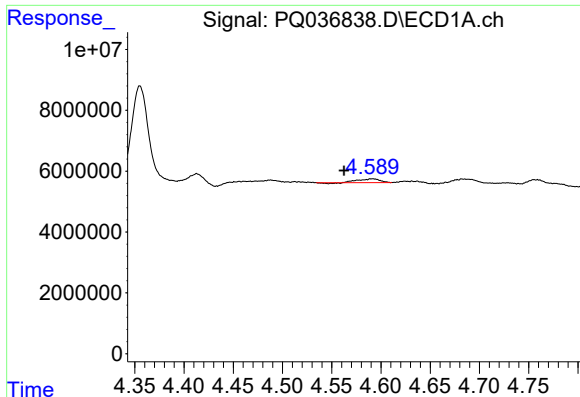
#6 AR-1016-4

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 2707951
Conc: 27.23 ng/ml



#6 AR-1016-4

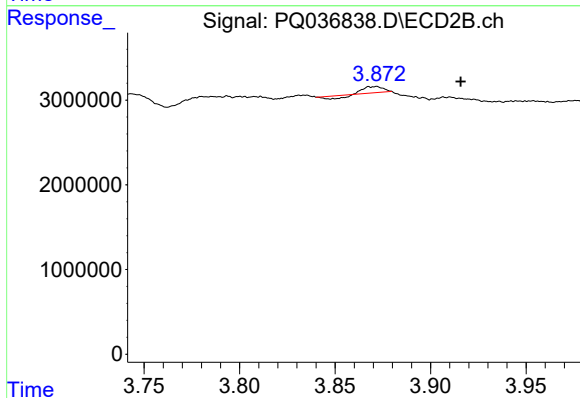
R.T.: 4.997 min
Delta R.T.: -0.014 min
Response: 4333377
Conc: 95.93 ng/ml



#8 AR-1221-1

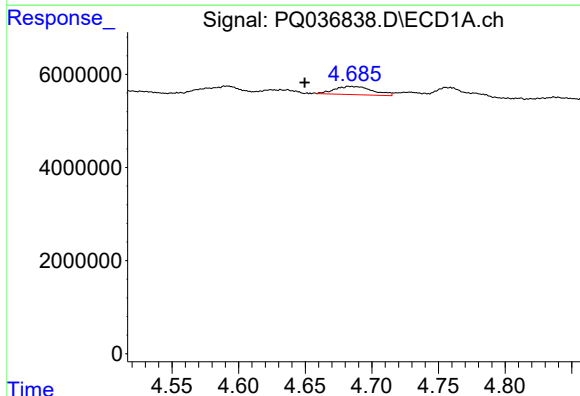
R.T.: 4.591 min
Delta R.T.: 0.029 min
Response: 1728798
Conc: 37.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



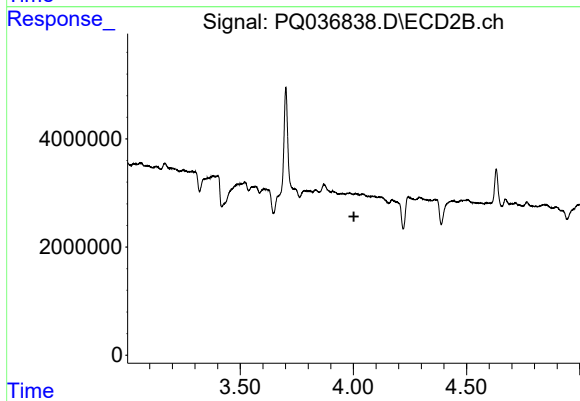
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: -0.045 min
Response: 343149
Conc: 13.57 ng/ml



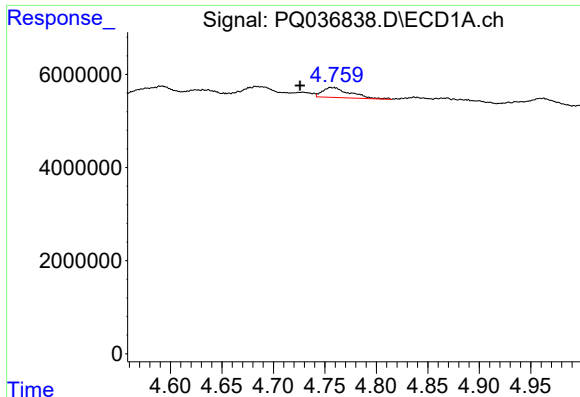
#9 AR-1221-2

R.T.: 4.683 min
Delta R.T.: 0.034 min
Response: 3544742
Conc: 105.29 ng/ml



#9 AR-1221-2

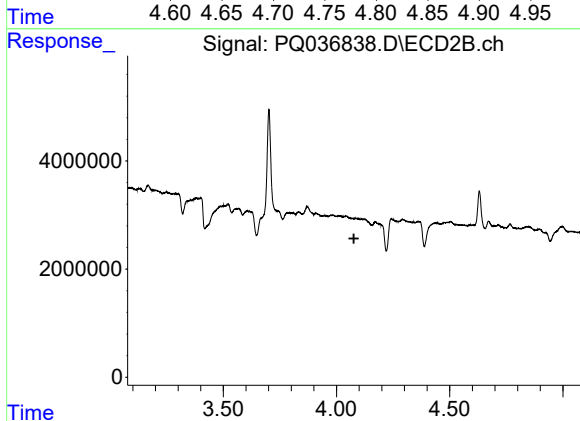
R.T.: 0.000 min
Exp R.T.: 4.002 min
Response: 0
Conc: N.D.



#10 AR-1221-3

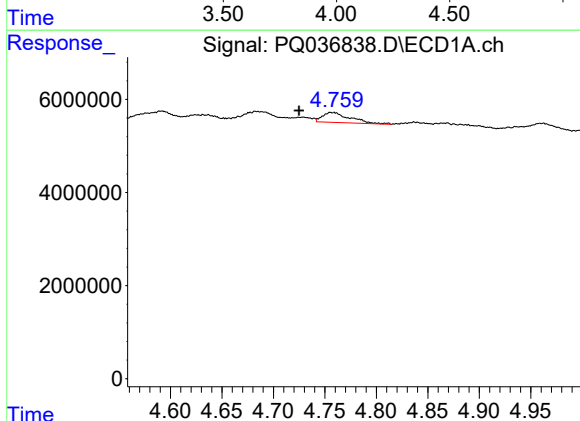
R.T.: 4.756 min
Delta R.T.: 0.030 min
Response: 4014475
Conc: 35.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



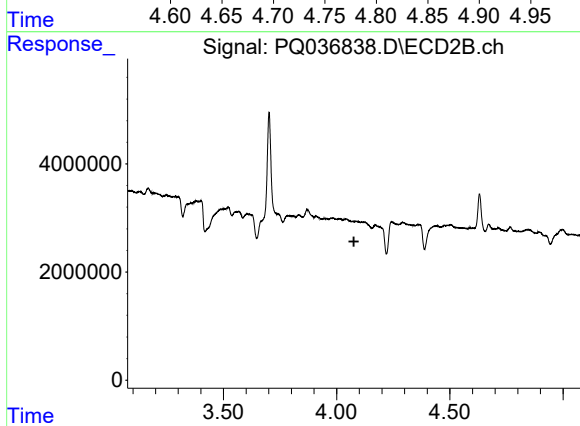
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.077 min
Response: 0
Conc: N.D.



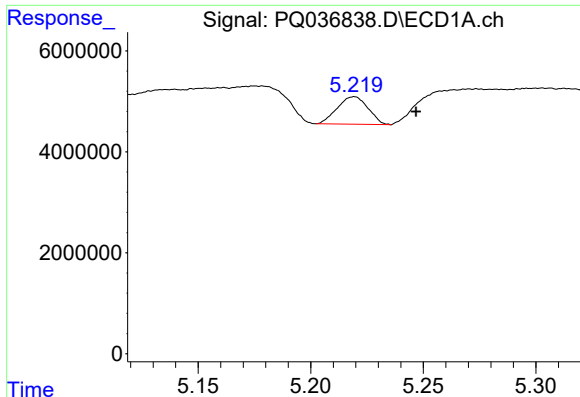
#11 AR-1232-1

R.T.: 4.756 min
Delta R.T.: 0.031 min
Response: 4014475
Conc: 43.12 ng/ml



#11 AR-1232-1

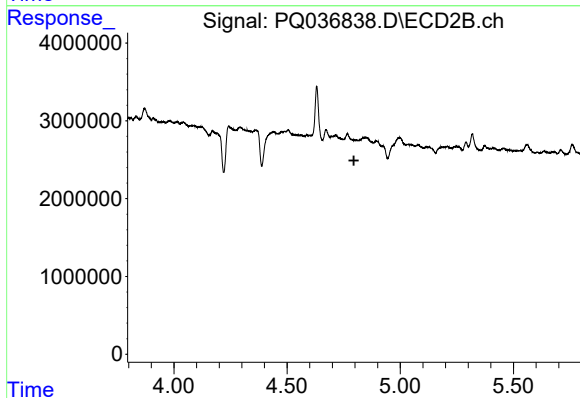
R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



#12 AR-1232-2

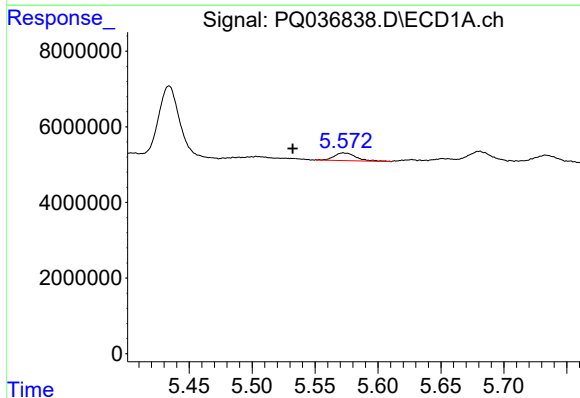
R.T.: 5.219 min
Delta R.T.: -0.027 min
Response: 5162549
Conc: 109.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



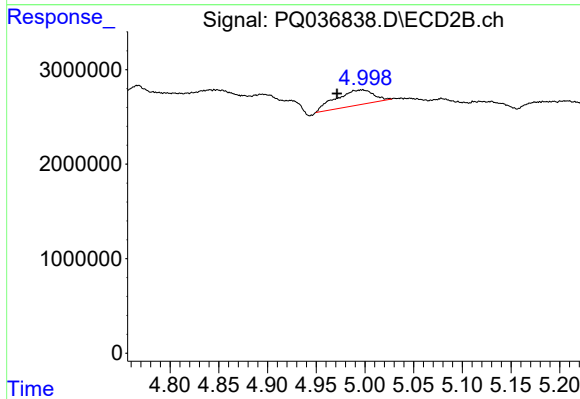
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.795 min
Response: 0
Conc: N.D.



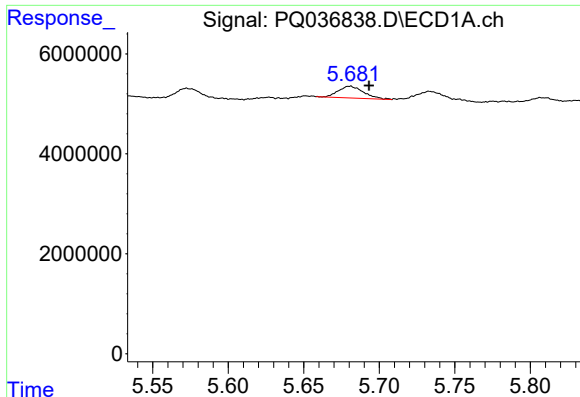
#13 AR-1232-3

R.T.: 5.573 min
Delta R.T.: 0.041 min
Response: 2508752
Conc: 25.34 ng/ml



#13 AR-1232-3

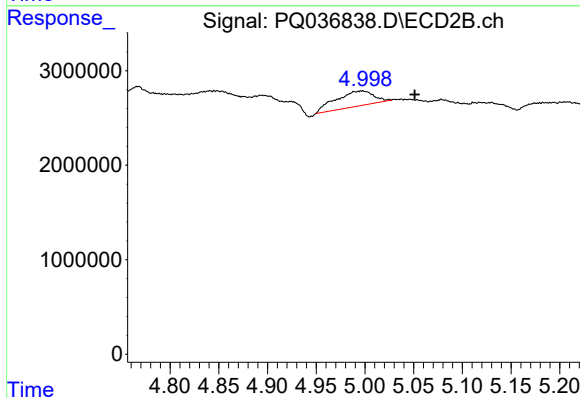
R.T.: 4.997 min
Delta R.T.: 0.026 min
Response: 4333377
Conc: 169.63 ng/ml



#14 AR-1232-4

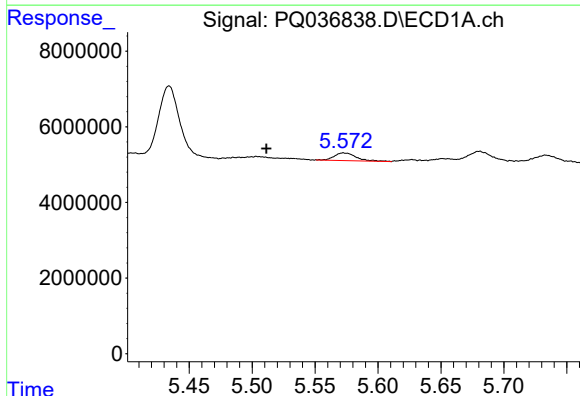
R.T.: 5.681 min
Delta R.T.: -0.013 min
Response: 2707951
Conc: 58.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



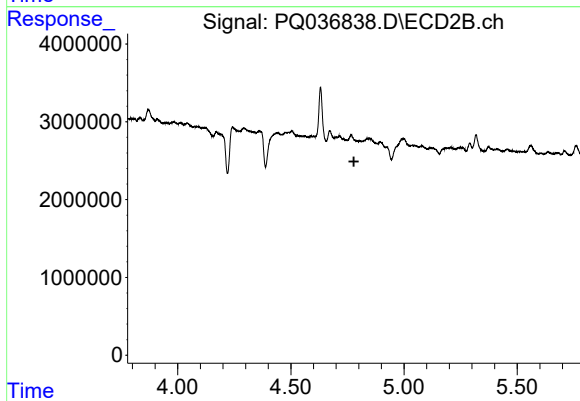
#14 AR-1232-4

R.T.: 4.997 min
Delta R.T.: -0.054 min
Response: 4333377
Conc: 183.03 ng/ml



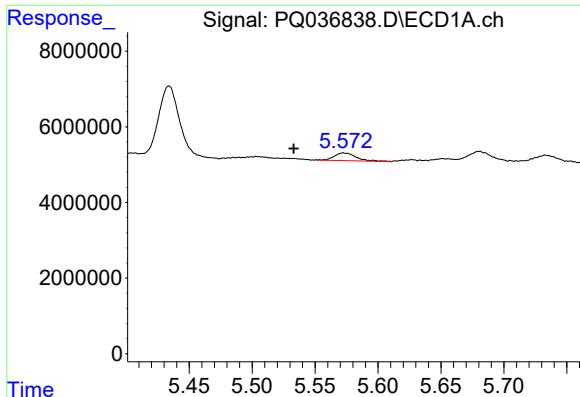
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: 0.061 min
Response: 2508752
Conc: 21.64 ng/ml



#16 AR-1242-1

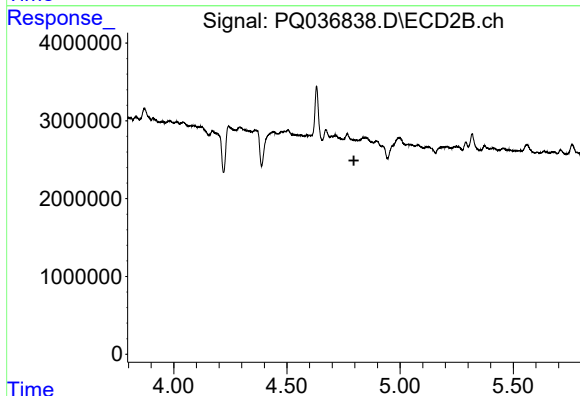
R.T.: 0.000 min
Exp R.T.: 4.779 min
Response: 0
Conc: N.D.



#17 AR-1242-2

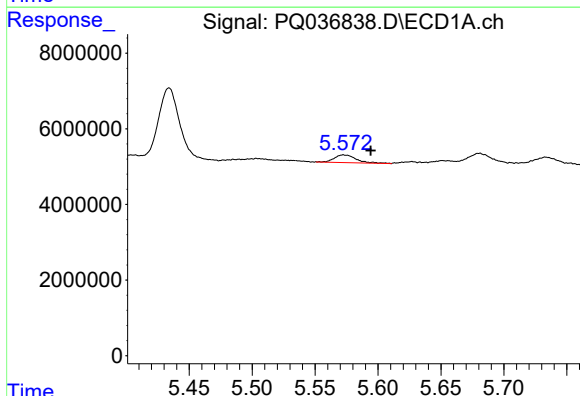
R.T.: 5.573 min
Delta R.T.: 0.039 min
Response: 2508752
Conc: 14.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



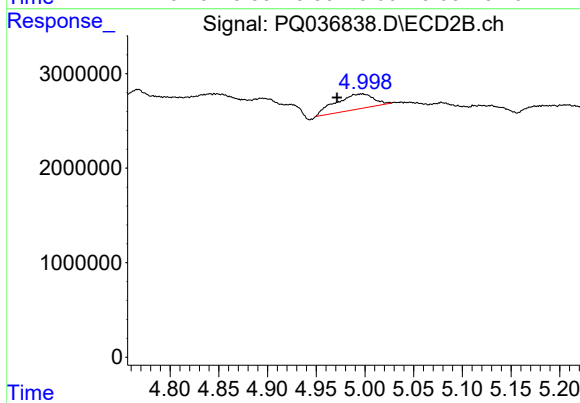
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



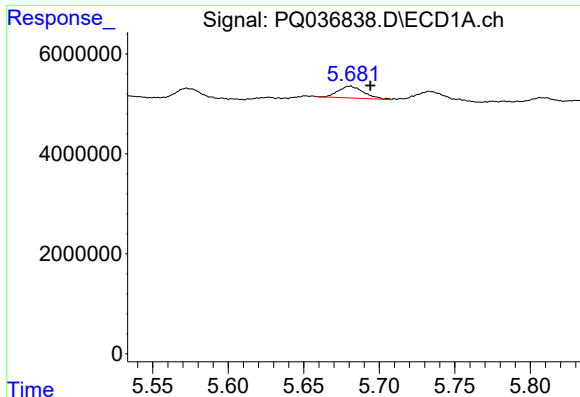
#18 AR-1242-3

R.T.: 5.573 min
Delta R.T.: -0.022 min
Response: 2508752
Conc: 24.19 ng/ml



#18 AR-1242-3

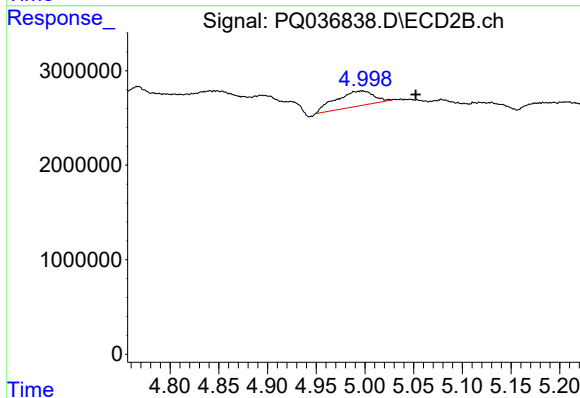
R.T.: 4.997 min
Delta R.T.: 0.026 min
Response: 4333377
Conc: 92.61 ng/ml



#19 AR-1242-4

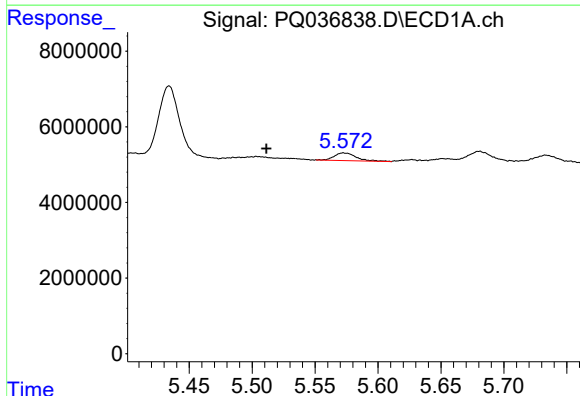
R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 2707951
Conc: 32.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



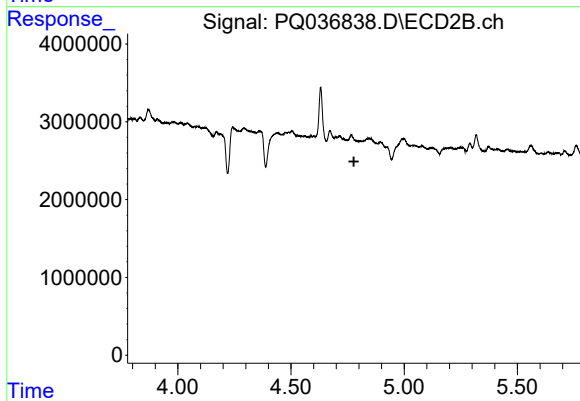
#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.055 min
Response: 4333377
Conc: 94.84 ng/ml



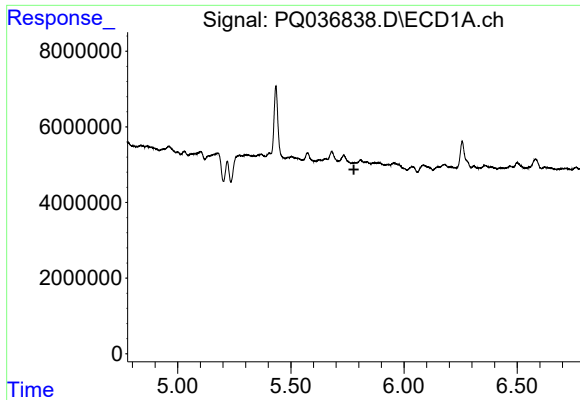
#21 AR-1248-1

R.T.: 5.573 min
Delta R.T.: 0.061 min
Response: 2508752
Conc: 27.92 ng/ml



#21 AR-1248-1

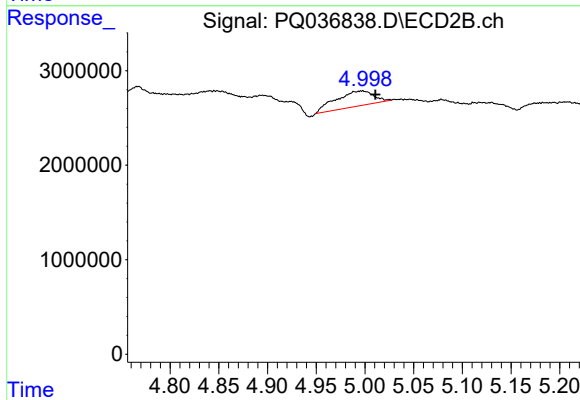
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.



#22 AR-1248-2

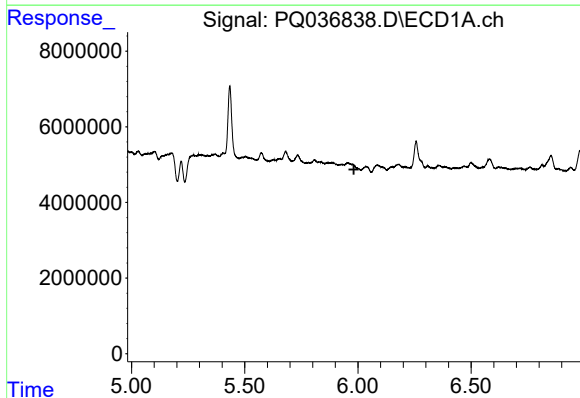
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



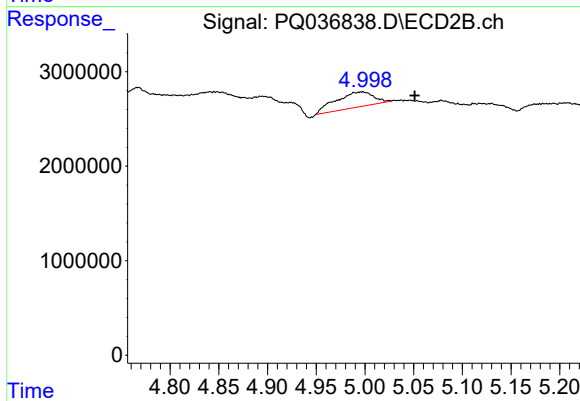
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: -0.014 min
Response: 4333377
Conc: 66.79 ng/ml



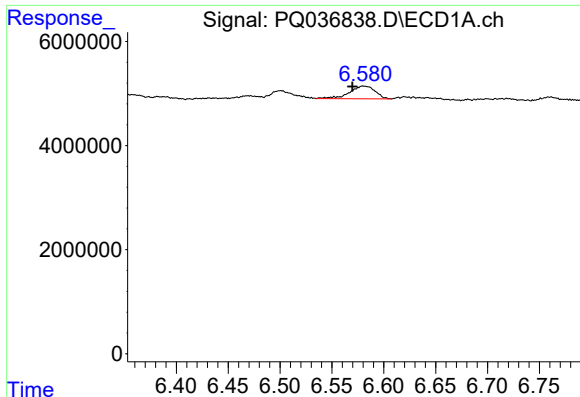
#23 AR-1248-3

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



#23 AR-1248-3

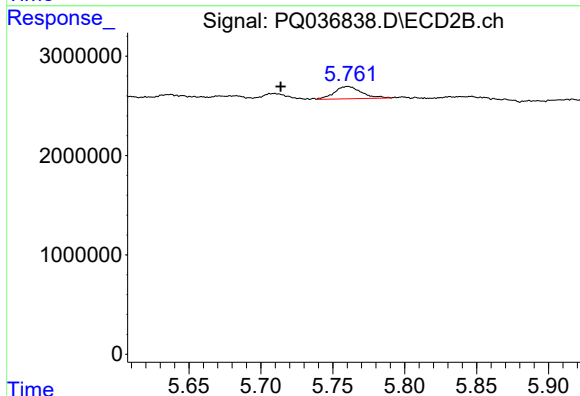
R.T.: 4.997 min
Delta R.T.: -0.054 min
Response: 4333377
Conc: 65.39 ng/ml



#27 AR-1254-2

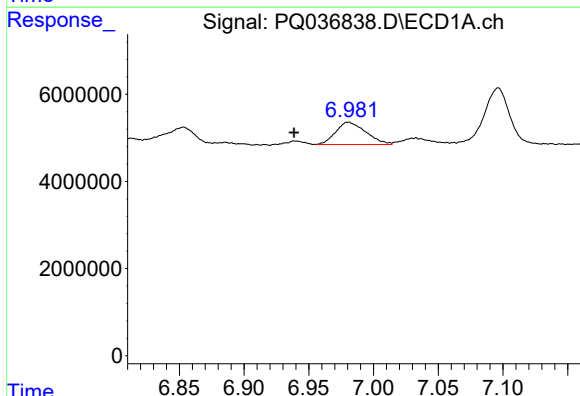
R.T.: 6.580 min
Delta R.T.: 0.011 min
Response: 4226534
Conc: 16.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



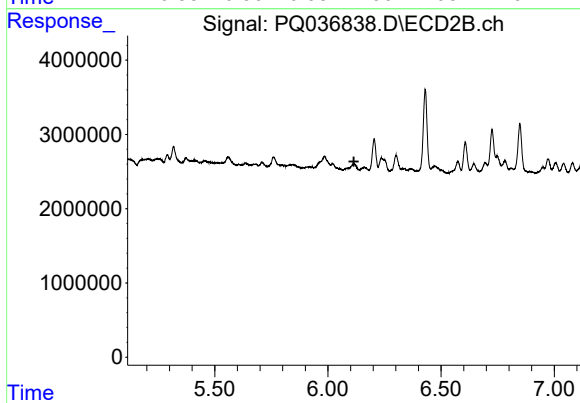
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: 0.047 min
Response: 1626889
Conc: 14.70 ng/ml



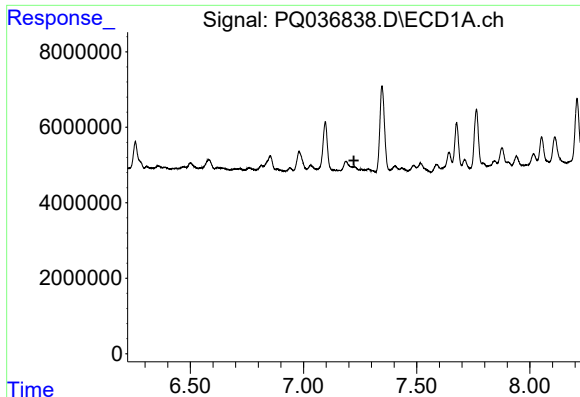
#28 AR-1254-3

R.T.: 6.981 min
Delta R.T.: 0.042 min
Response: 8346198
Conc: 31.17 ng/ml



#28 AR-1254-3

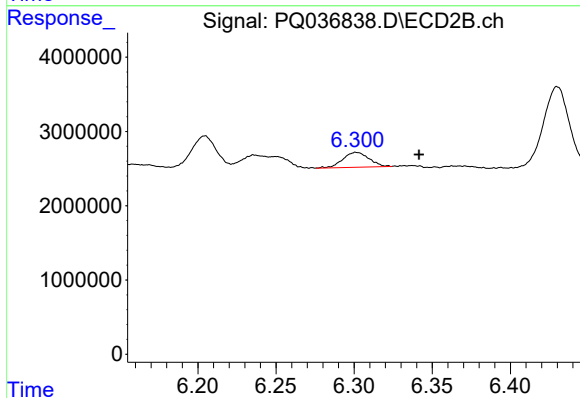
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.



#29 AR-1254-4

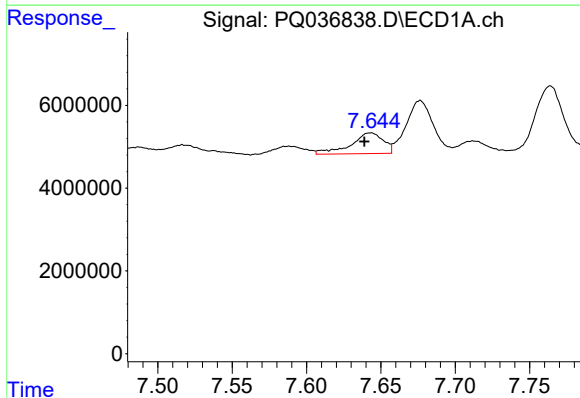
R.T.: 0.000 min
Exp R.T.: 7.223 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



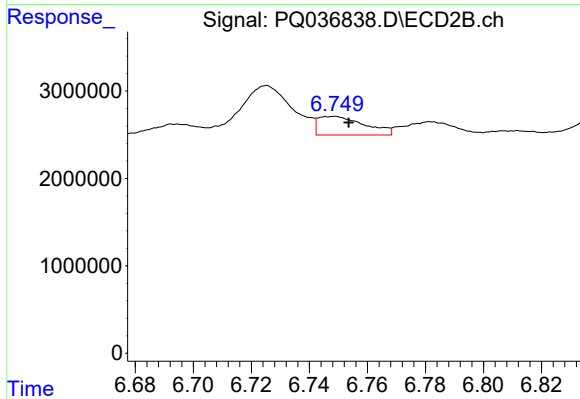
#29 AR-1254-4

R.T.: 6.302 min
Delta R.T.: -0.040 min
Response: 2344678
Conc: 17.77 ng/ml



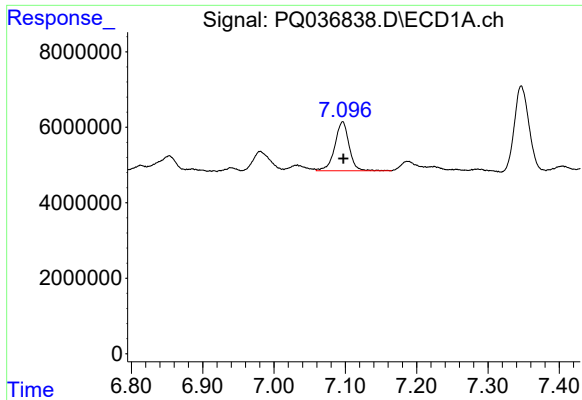
#30 AR-1254-5

R.T.: 7.643 min
Delta R.T.: 0.004 min
Response: 7637404
Conc: 37.41 ng/ml



#30 AR-1254-5

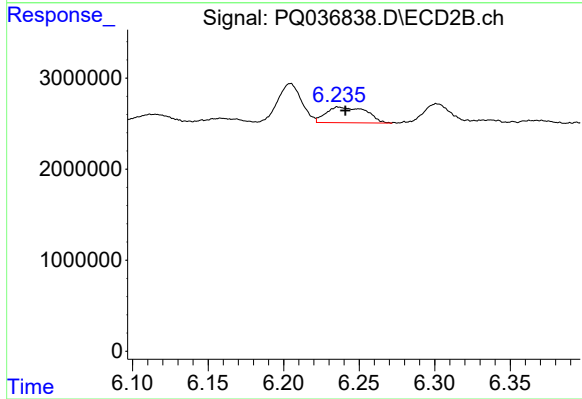
R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 2377052
Conc: 15.83 ng/ml



#31 AR-1260-1

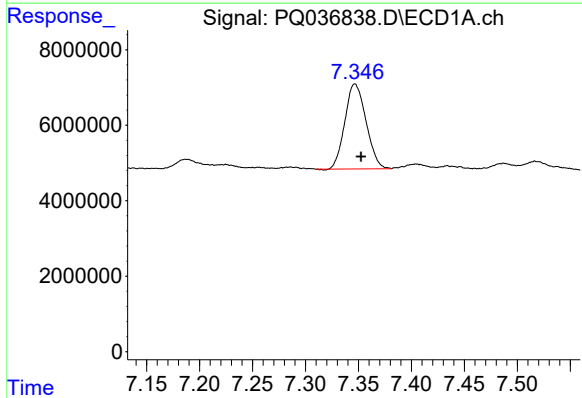
R.T.: 7.096 min
Delta R.T.: 0.000 min
Response: 18115828
Conc: 93.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



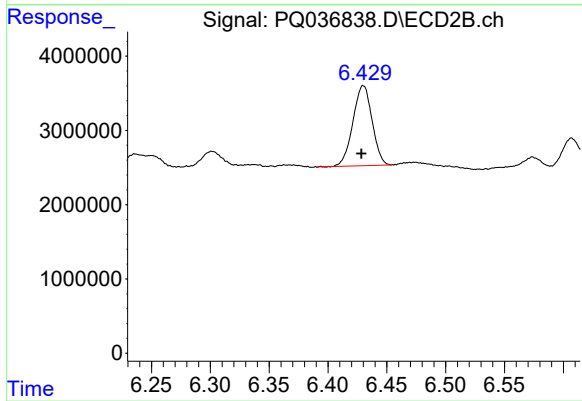
#31 AR-1260-1

R.T.: 6.236 min
Delta R.T.: -0.005 min
Response: 3194574
Conc: 27.83 ng/ml



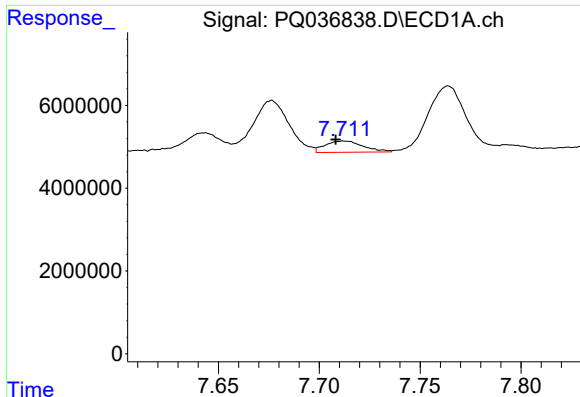
#32 AR-1260-2

R.T.: 7.347 min
Delta R.T.: -0.006 min
Response: 31357725
Conc: 135.78 ng/ml



#32 AR-1260-2

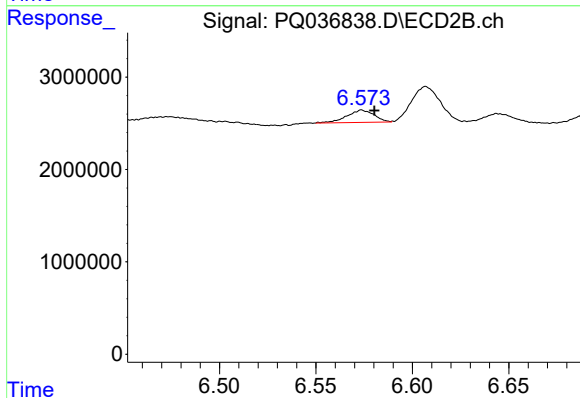
R.T.: 6.430 min
Delta R.T.: 0.002 min
Response: 12242147
Conc: 87.08 ng/ml



#33 AR-1260-3

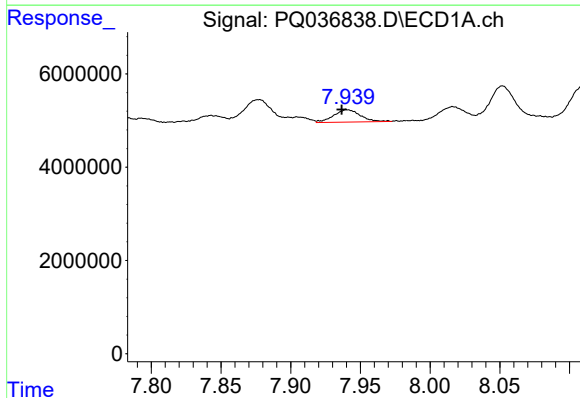
R.T.: 7.712 min
Delta R.T.: 0.004 min
Response: 3585874
Conc: 24.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



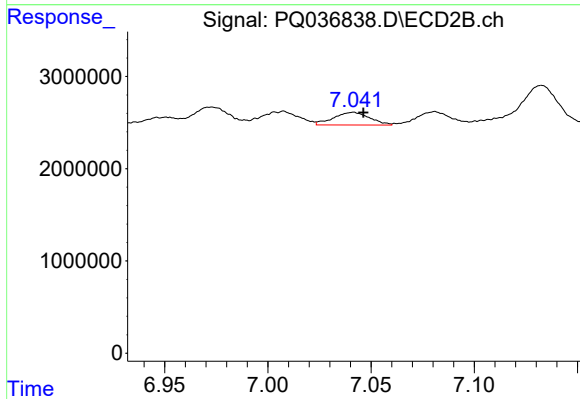
#33 AR-1260-3

R.T.: 6.574 min
Delta R.T.: -0.006 min
Response: 1307220
Conc: 10.20 ng/ml



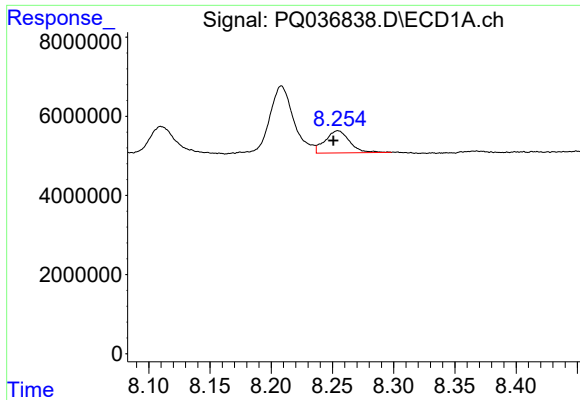
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: 0.004 min
Response: 3532988
Conc: 20.75 ng/ml



#34 AR-1260-4

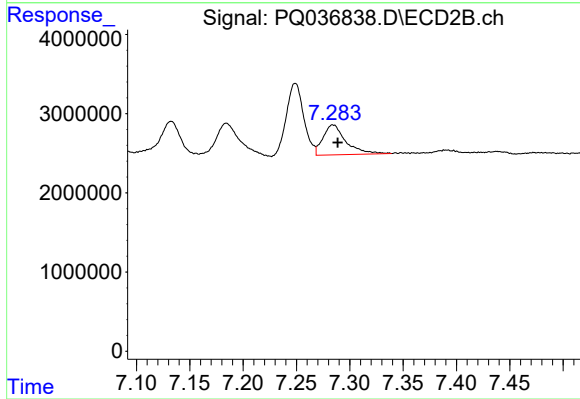
R.T.: 7.041 min
Delta R.T.: -0.005 min
Response: 1687170
Conc: 19.38 ng/ml



#35 AR-1260-5

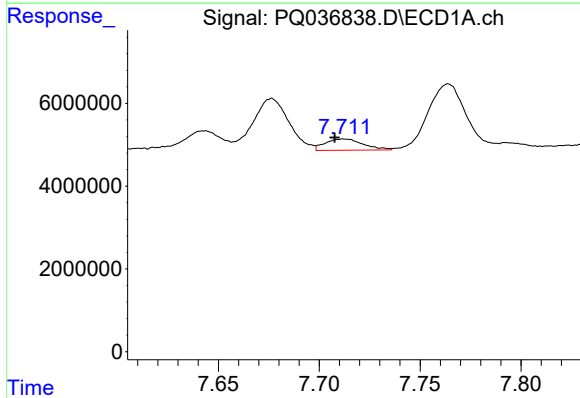
R.T.: 8.255 min
Delta R.T.: 0.004 min
Response: 7797155
Conc: 23.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



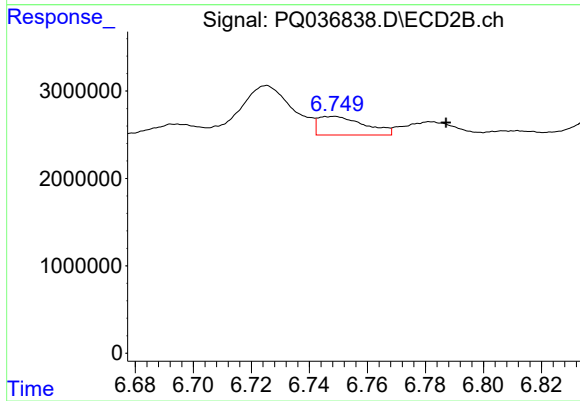
#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 5682329
Conc: 26.03 ng/ml



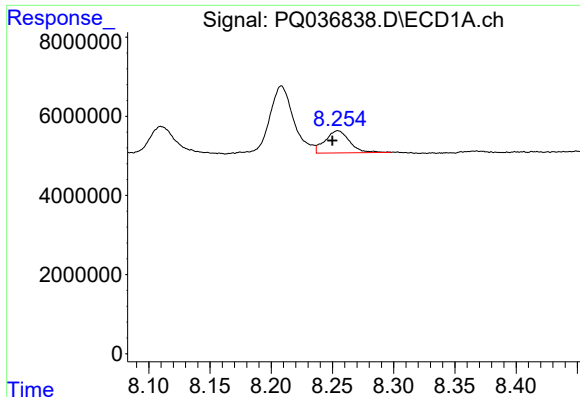
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: 0.005 min
Response: 3585874
Conc: 12.95 ng/ml



#36 AR-1262-1

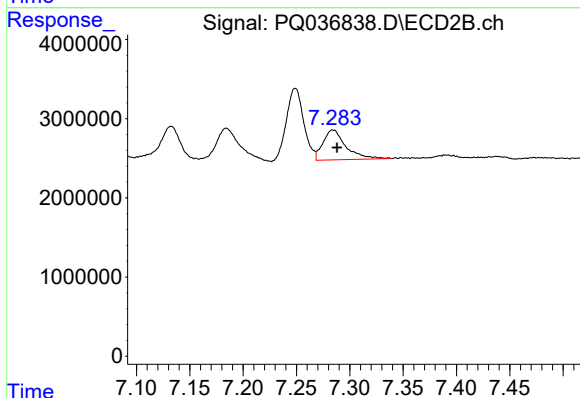
R.T.: 6.748 min
Delta R.T.: -0.039 min
Response: 2377052
Conc: 14.16 ng/ml



#37 AR-1262-2

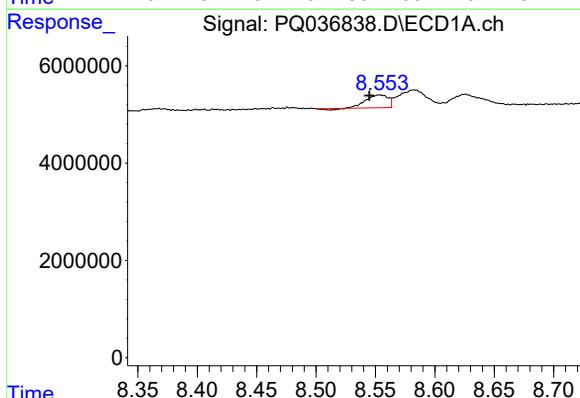
R.T.: 8.255 min
Delta R.T.: 0.005 min
Response: 7797155
Conc: 15.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



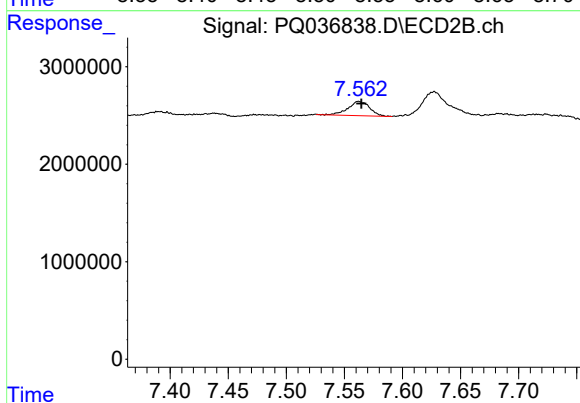
#37 AR-1262-2

R.T.: 7.284 min
Delta R.T.: -0.004 min
Response: 5682329
Conc: 18.77 ng/ml



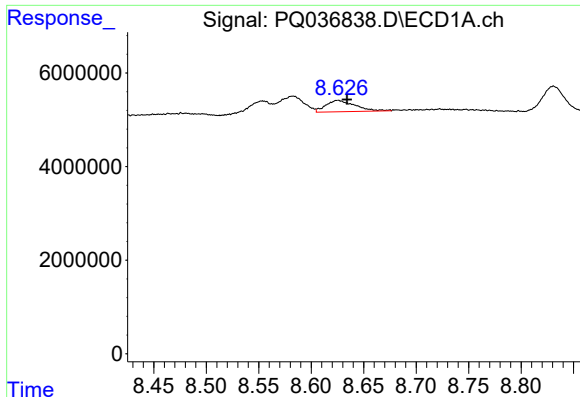
#38 AR-1262-3

R.T.: 8.554 min
Delta R.T.: 0.009 min
Response: 3292292
Conc: 15.83 ng/ml



#38 AR-1262-3

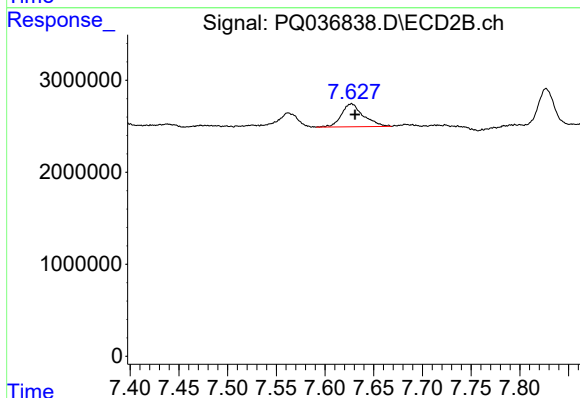
R.T.: 7.562 min
Delta R.T.: -0.002 min
Response: 1889392
Conc: 16.82 ng/ml



#39 AR-1262-4

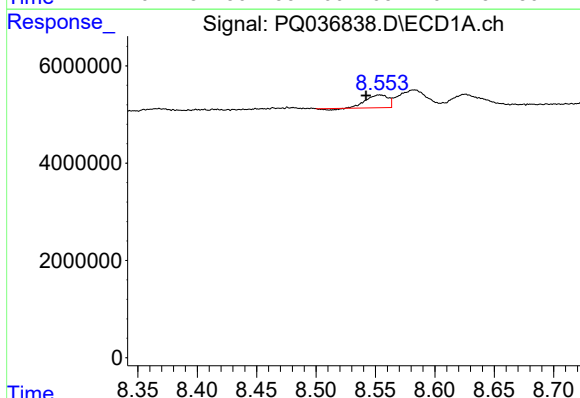
R.T.: 8.625 min
Delta R.T.: -0.009 min
Response: 4712204
Conc: 19.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



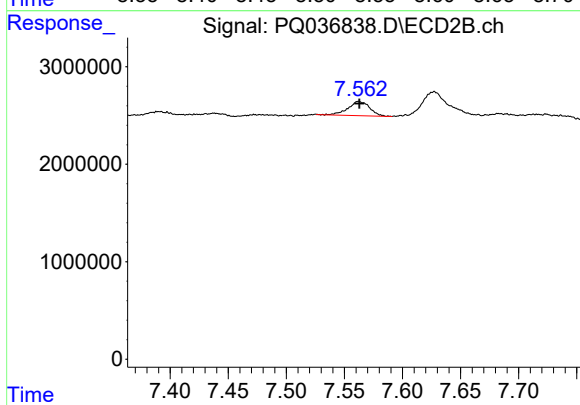
#39 AR-1262-4

R.T.: 7.627 min
Delta R.T.: -0.004 min
Response: 3929201
Conc: 18.21 ng/ml



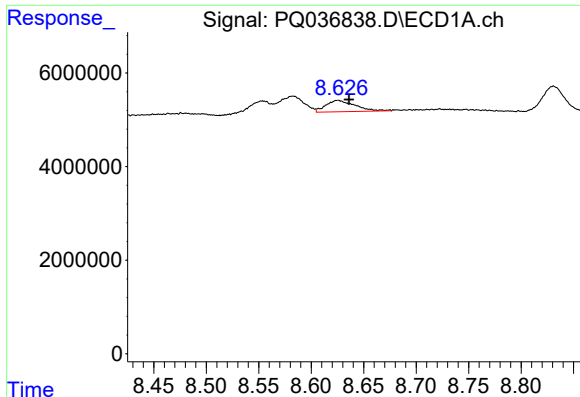
#41 AR-1268-1

R.T.: 8.554 min
Delta R.T.: 0.012 min
Response: 3292292
Conc: 5.22 ng/ml



#41 AR-1268-1

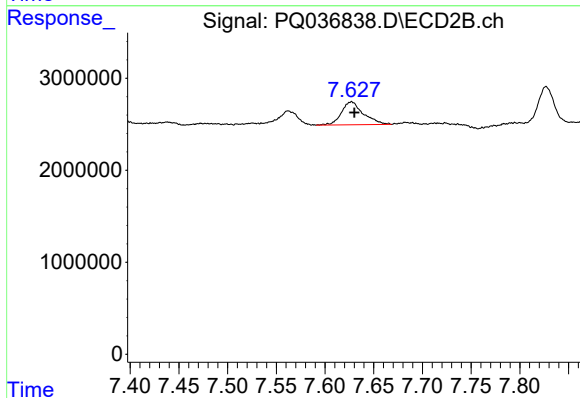
R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 1889392
Conc: 5.20 ng/ml



#42 AR-1268-2

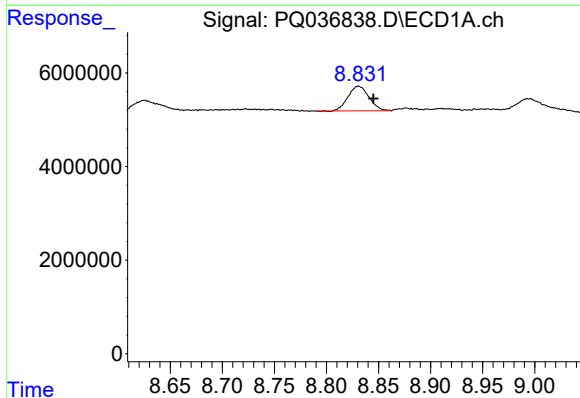
R.T.: 8.625 min
Delta R.T.: -0.011 min
Response: 4712204
Conc: 8.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



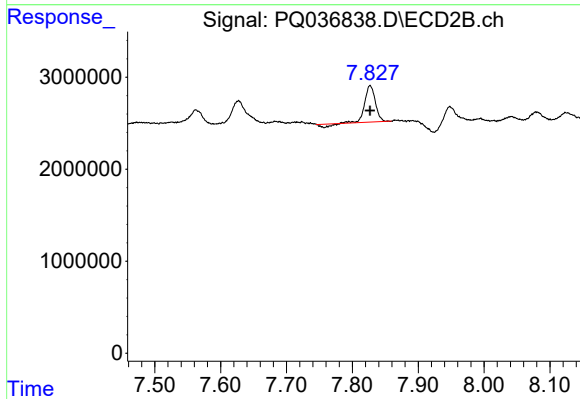
#42 AR-1268-2

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 3929201
Conc: 11.86 ng/ml



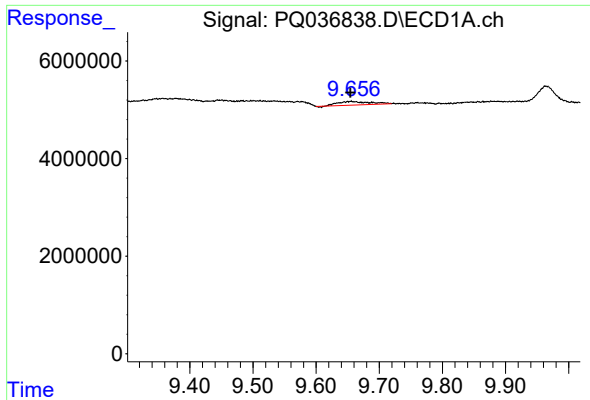
#43 AR-1268-3

R.T.: 8.831 min
Delta R.T.: -0.014 min
Response: 7435774
Conc: 14.69 ng/ml



#43 AR-1268-3

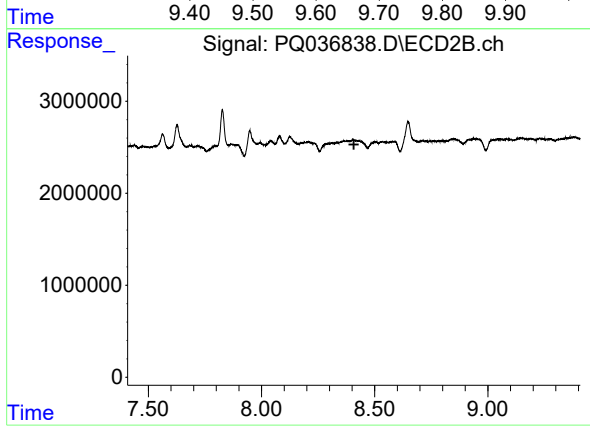
R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 4204017
Conc: 15.42 ng/ml



#45 AR-1268-5

R.T.: 9.656 min
Delta R.T.: 0.001 min
Response: 2590504
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DRUM-1-3RE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.408 min
Response: 0
Conc: N.D.