

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
 Data File : PQ035738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2018 12:13
 Operator : SM\SJ
 Sample : J6388-08DL 100X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 P001-SS009-1218-01DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 00:57:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 12 22:07:58 2018
 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.053	0	1263096	N.D.	21.629 #
6)	L1 AR-1016-4	0.000	5.053	0	1263096	N.D.	26.863 #
10)	L2 AR-1221-3	0.000	4.182	0	1924371	N.D.	39.612 #
11)	L3 AR-1232-1	0.000	4.182	0	1924371	N.D.	43.705 #
13)	L3 AR-1232-3	0.000	5.053	0	1263096	N.D.	49.433 #
14)	L3 AR-1232-4	0.000	5.053	0	1263096	N.D.	55.359 #
15)	L3 AR-1232-5	5.860	0.000	1773917	0	56.015	N.D. #
18)	L4 AR-1242-3	0.000	5.053	0	1263096	N.D.	28.047 #
19)	L4 AR-1242-4	0.000	5.053	0	1263096	N.D.	28.524 #
20)	L4 AR-1242-5	6.591	5.614	7180710	27391796	91.529	496.323 #
22)	L5 AR-1248-2	5.860	5.053	1773917	1263096	18.715	23.273
23)	L5 AR-1248-3	0.000	5.053	0	1263096	N.D.	22.635 #
24)	L5 AR-1248-4	6.441	0.000	41771189	0	339.195	N.D. #
25)	L5 AR-1248-5	6.591	5.703	7180710	4940709	61.377	70.099
26)	L6 AR-1254-1	6.441	5.614	41771189	27391796	274.390	205.354 #
27)	L6 AR-1254-2	6.655	5.759	56850186	36333259	240.270	314.440 #
28)	L6 AR-1254-3	7.026	6.172	34432819	81268494	134.107	420.953 #
29)	L6 AR-1254-4	7.310	6.388	15548621	7988196	85.755	66.378
30)	L6 AR-1254-5	7.761	6.802	26988133	174.3E6	137.589	1070.019 #
31)	L7 AR-1260-1	7.187	6.288	181.3E6	125.2E6	983.088	995.713
32)	L7 AR-1260-2	7.442	6.475	217.3E6	152.9E6	1000.179	1012.717
33)	L7 AR-1260-3	7.800	6.628	151.9E6	141.9E6	1134.128	1015.367
34)	L7 AR-1260-4	8.029	7.095	183.1E6	113.2E6	1111.262	1219.205
35)	L7 AR-1260-5	8.347	7.337	357.5E6	265.1E6	1198.986	1181.367
36)	L8 AR-1262-1	7.800	6.836	151.9E6	118.4E6	693.507	771.802
37)	L8 AR-1262-2	8.347	7.337	357.5E6	265.1E6	948.980	993.384
38)	L8 AR-1262-3	8.675	7.616	213.0E6	48231132	886.143	464.731 #
39)	L8 AR-1262-4	8.727	7.682	121.6E6	184.4E6	673.267	995.704 #
40)	L8 AR-1262-5	9.396	8.178	77859191	14453468	683.677	194.719 #
41)	L9 AR-1268-1	8.675	7.616	213.0E6	48231132	441.500	144.638 #
42)	L9 AR-1268-2	8.727	7.682	121.6E6	184.4E6	281.922	622.387 #
43)	L9 AR-1268-3	8.965	7.883	2939435	1800470	7.778	7.366
44)	L9 AR-1268-4	9.396	8.178	77859191	14453468	567.934	154.934 #
45)	L9 AR-1268-5	9.797	8.468	16700182	8852322	14.426	12.119

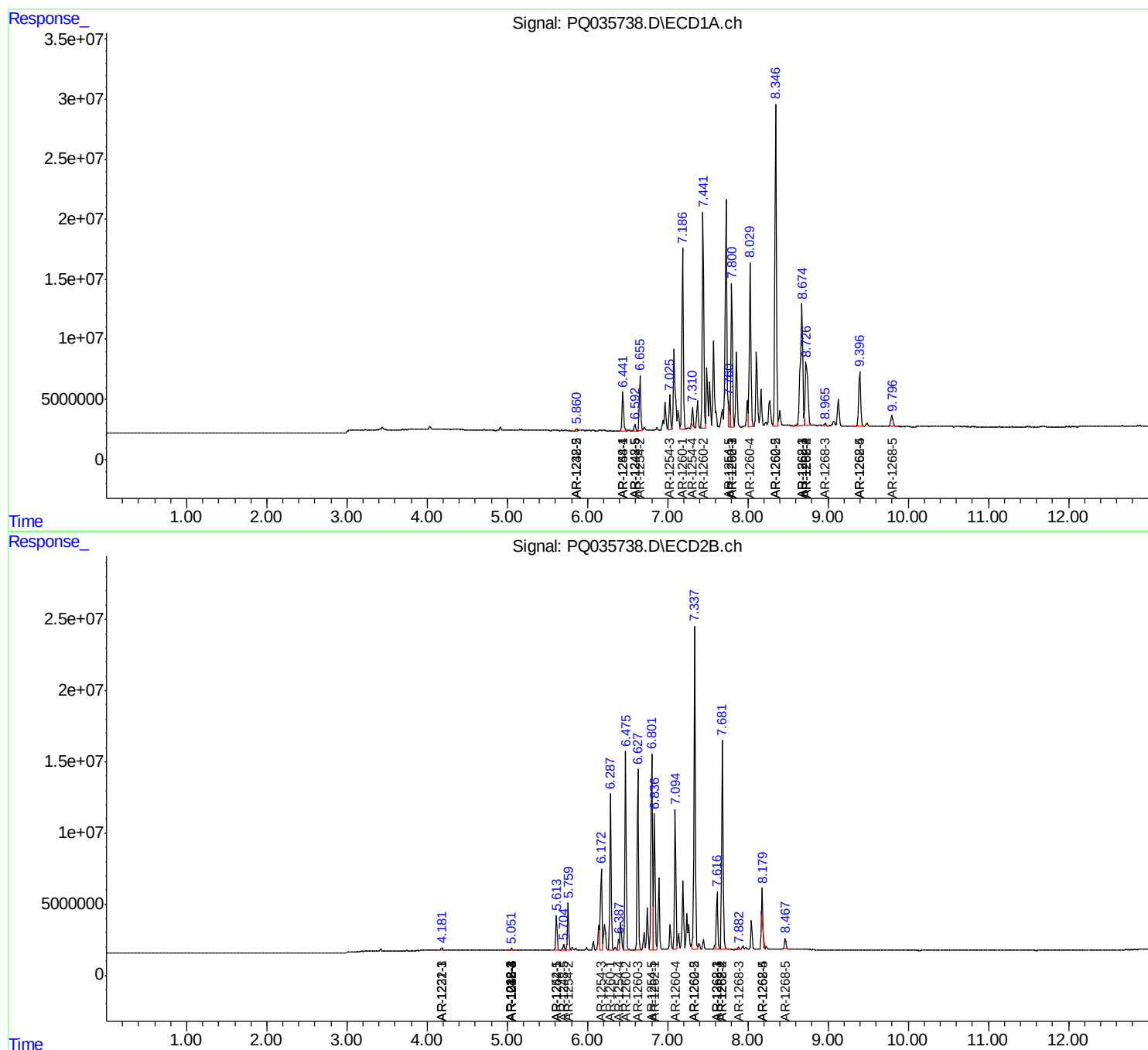
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

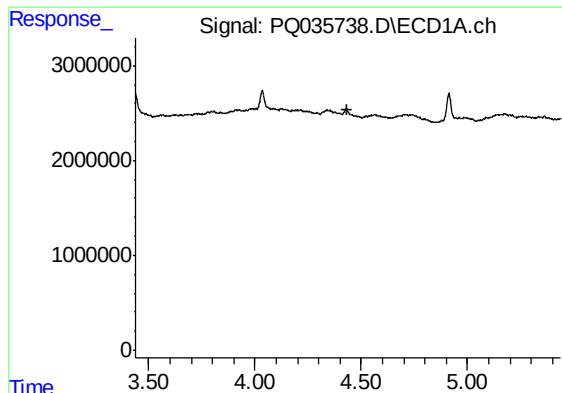
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121918\
Data File : PQ035738.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2018 12:13
Operator : SM\SJ
Sample : J6388-08DL 100X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 00:57:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121318.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 12 22:07:58 2018
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

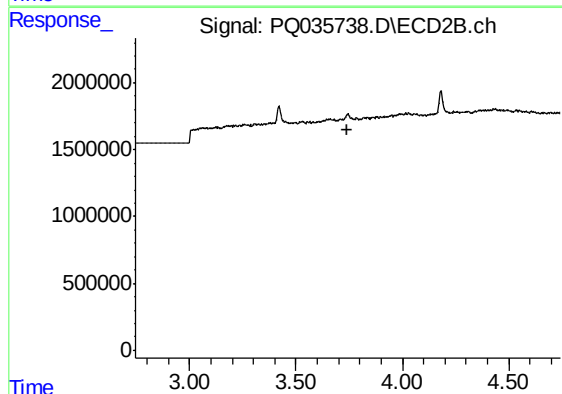




#1 Tetrachloro-m-xylene

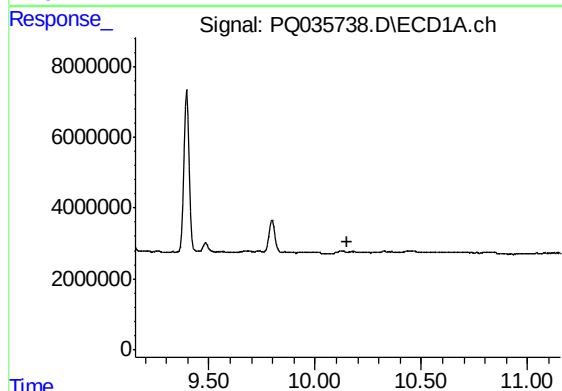
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



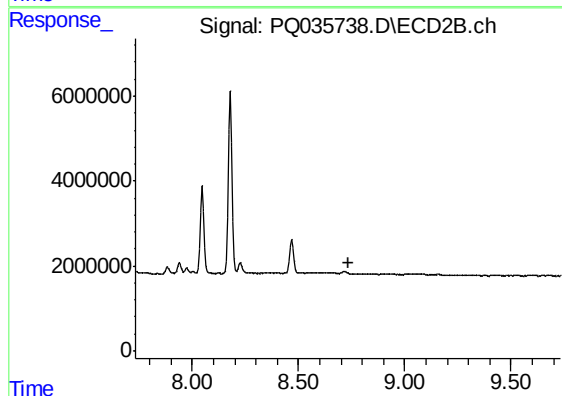
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.744 min
Response: 0
Conc: N.D.



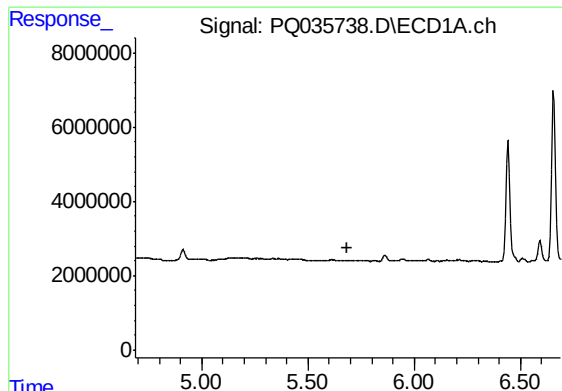
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.155 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

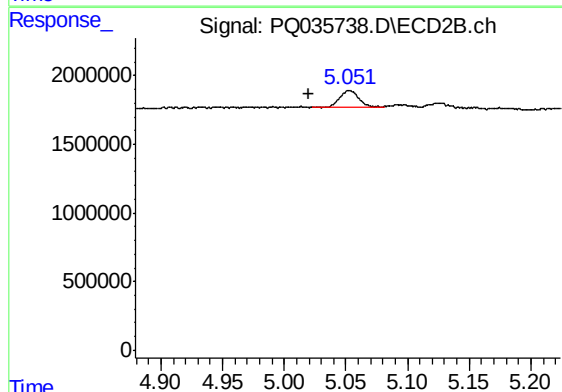
R.T.: 0.000 min
Exp R.T. : 8.733 min
Response: 0
Conc: N.D.



#5 AR-1016-3

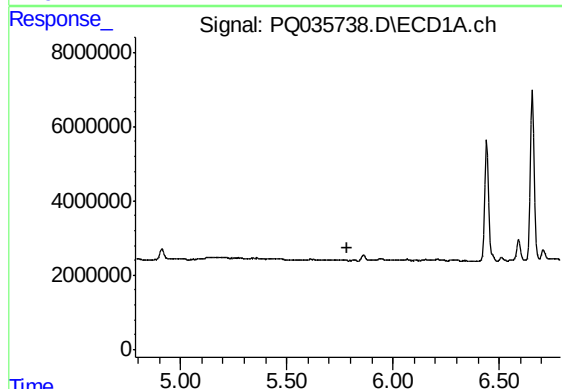
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



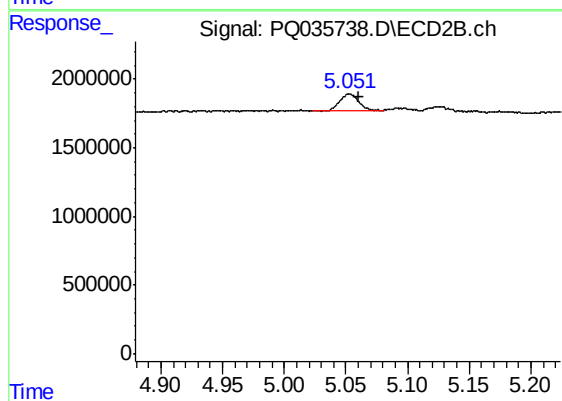
#5 AR-1016-3

R.T.: 5.053 min
Delta R.T.: 0.032 min
Response: 1263096
Conc: 21.63 ng/ml



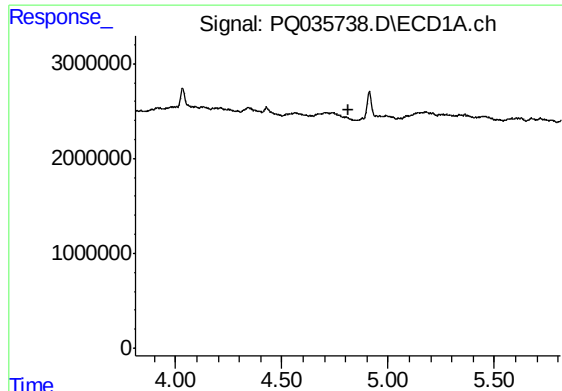
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.788 min
Response: 0
Conc: N.D.



#6 AR-1016-4

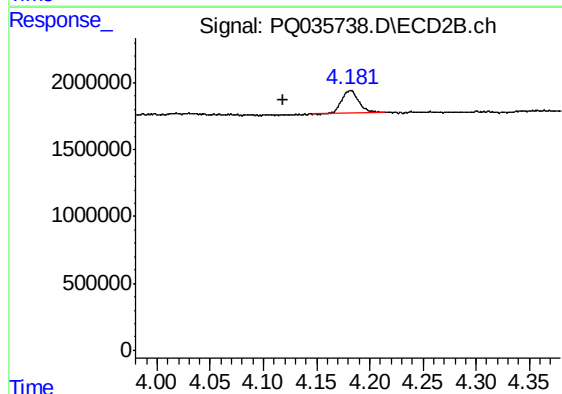
R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 1263096
Conc: 26.86 ng/ml



#10 AR-1221-3

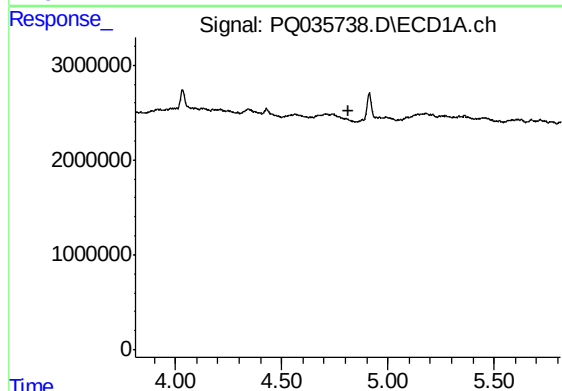
R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



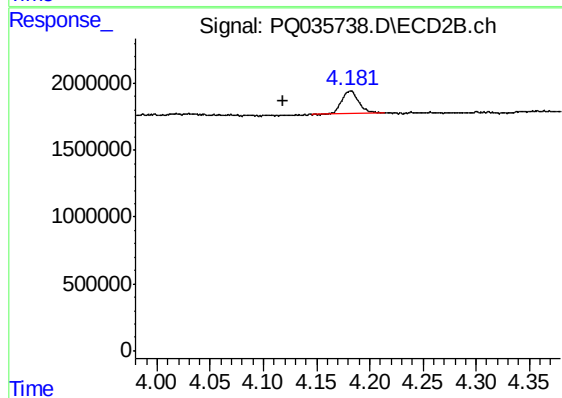
#10 AR-1221-3

R.T.: 4.182 min
Delta R.T.: 0.063 min
Response: 1924371
Conc: 39.61 ng/ml



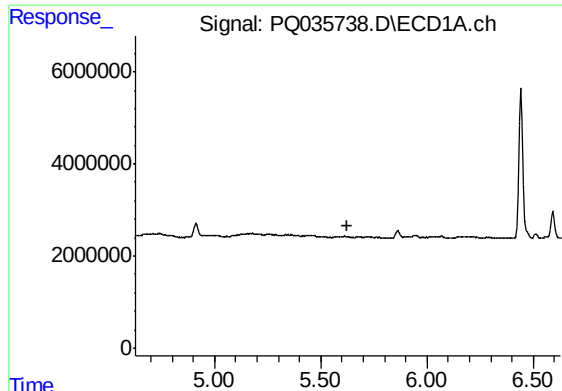
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.812 min
Response: 0
Conc: N.D.



#11 AR-1232-1

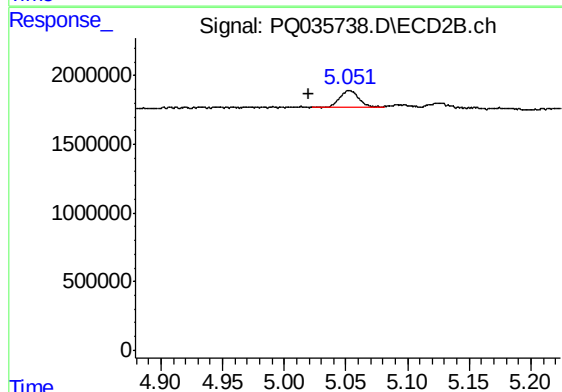
R.T.: 4.182 min
Delta R.T.: 0.063 min
Response: 1924371
Conc: 43.70 ng/ml



#13 AR-1232-3

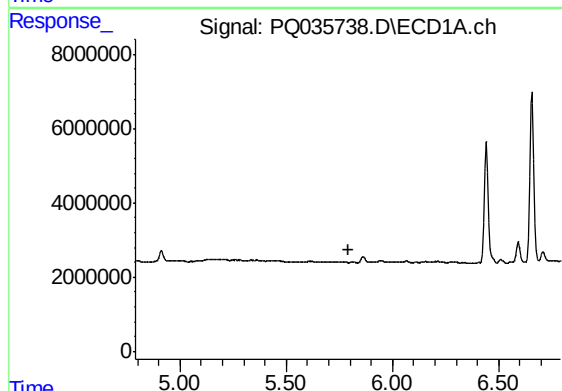
R.T.: 0.000 min
Exp R.T. : 5.627 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



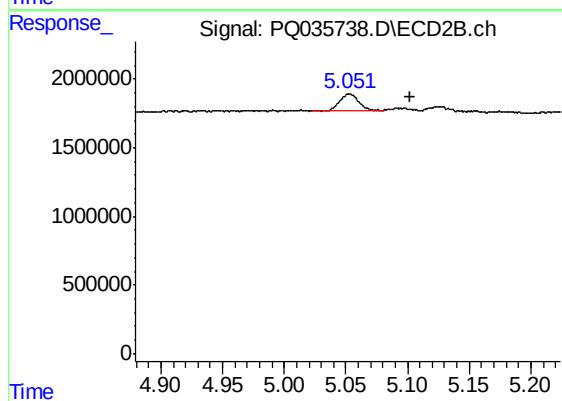
#13 AR-1232-3

R.T.: 5.053 min
Delta R.T.: 0.032 min
Response: 1263096
Conc: 49.43 ng/ml



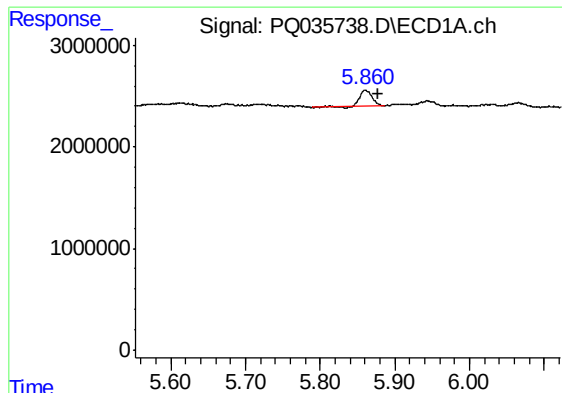
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

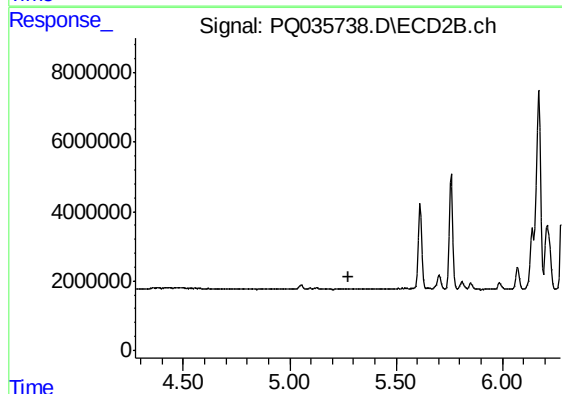
R.T.: 5.053 min
Delta R.T.: -0.049 min
Response: 1263096
Conc: 55.36 ng/ml



#15 AR-1232-5

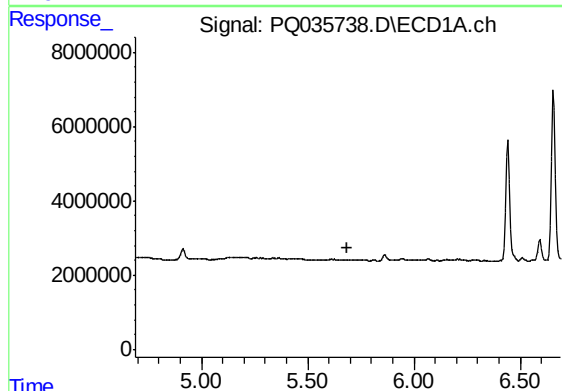
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 1773917
Conc: 56.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



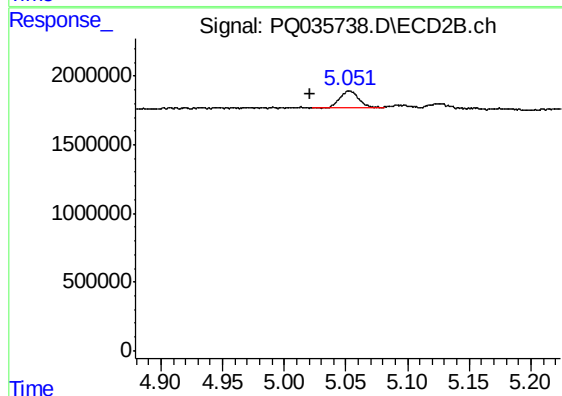
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



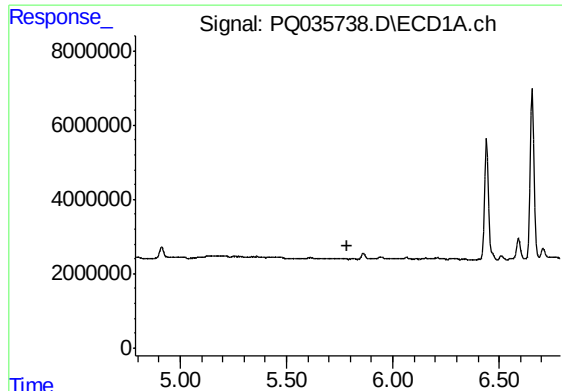
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

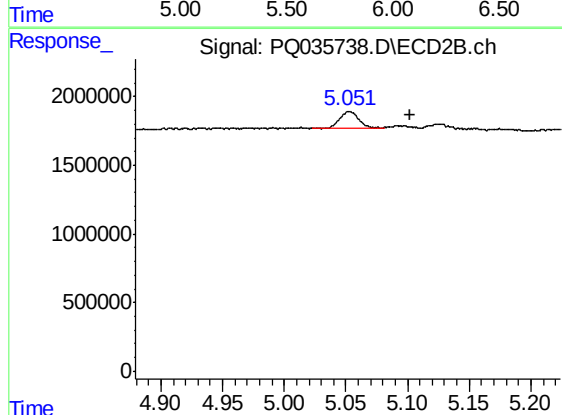
R.T.: 5.053 min
Delta R.T.: 0.032 min
Response: 1263096
Conc: 28.05 ng/ml



#19 AR-1242-4

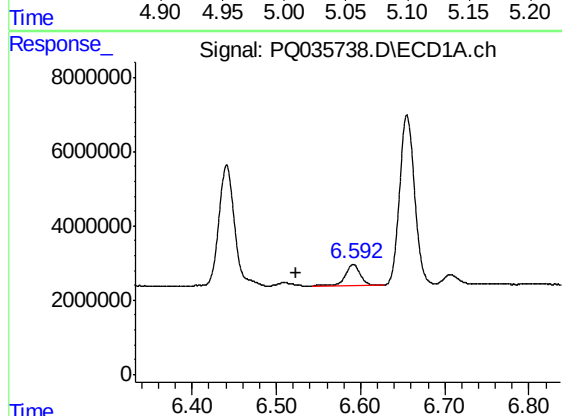
R.T.: 0.000 min
Exp R.T.: 5.789 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



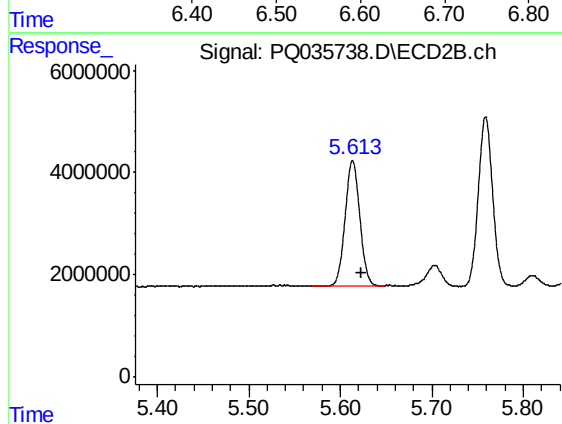
#19 AR-1242-4

R.T.: 5.053 min
Delta R.T.: -0.049 min
Response: 1263096
Conc: 28.52 ng/ml



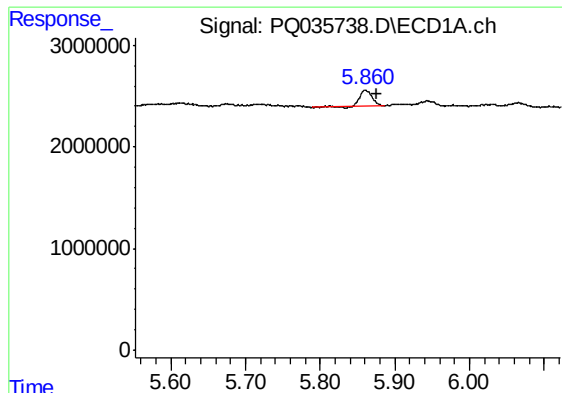
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.069 min
Response: 7180710
Conc: 91.53 ng/ml



#20 AR-1242-5

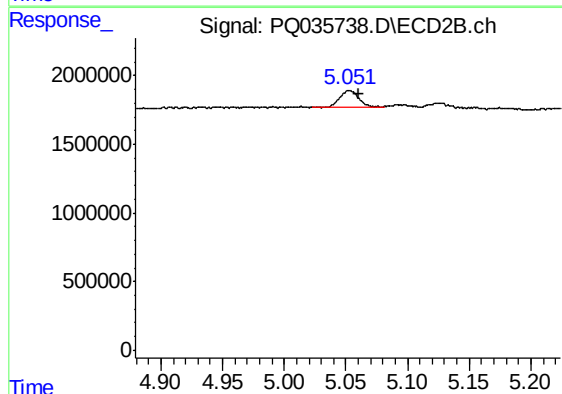
R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 27391796
Conc: 496.32 ng/ml



#22 AR-1248-2

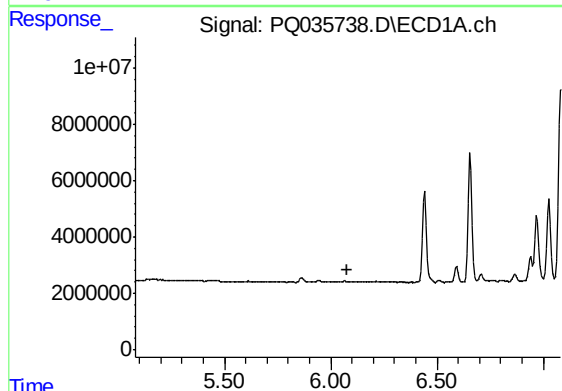
R.T.: 5.860 min
Delta R.T.: -0.015 min
Response: 1773917
Conc: 18.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



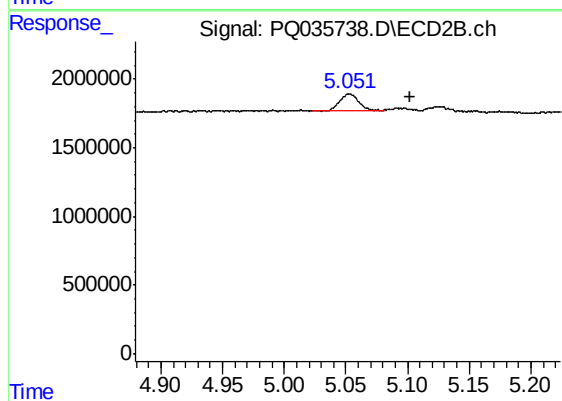
#22 AR-1248-2

R.T.: 5.053 min
Delta R.T.: -0.008 min
Response: 1263096
Conc: 23.27 ng/ml



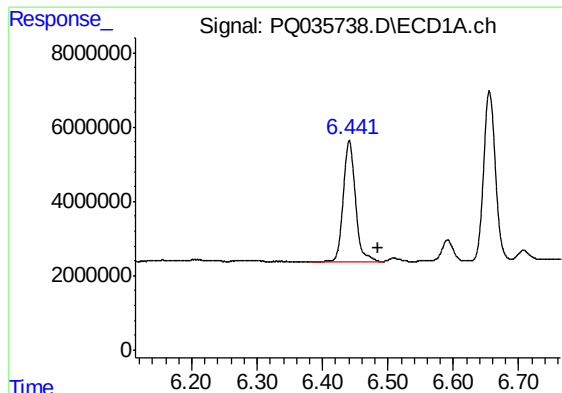
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.081 min
Response: 0
Conc: N.D.



#23 AR-1248-3

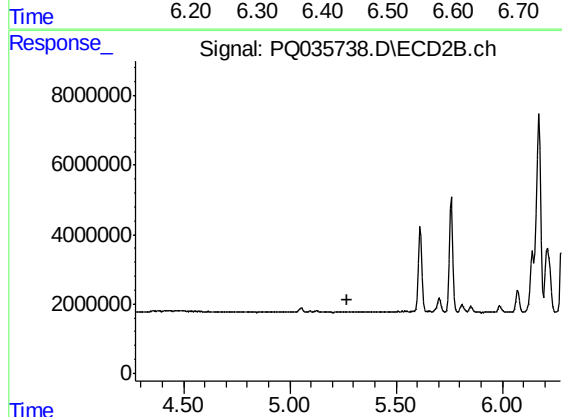
R.T.: 5.053 min
Delta R.T.: -0.049 min
Response: 1263096
Conc: 22.64 ng/ml



#24 AR-1248-4

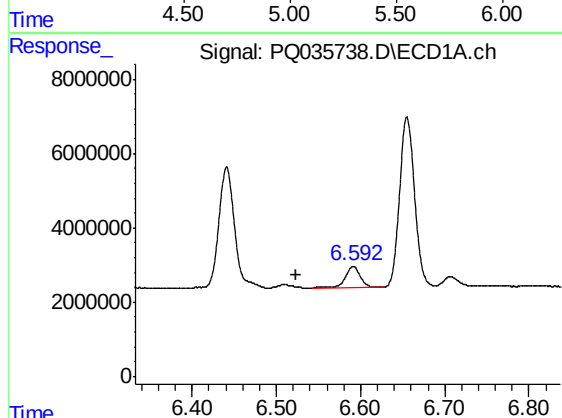
R.T.: 6.441 min
Delta R.T.: -0.043 min
Response: 41771189
Conc: 339.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



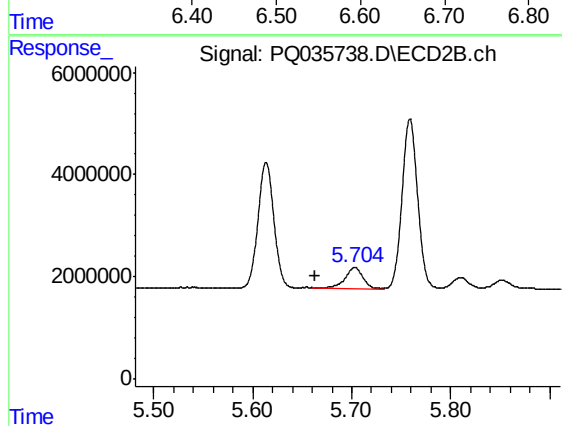
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



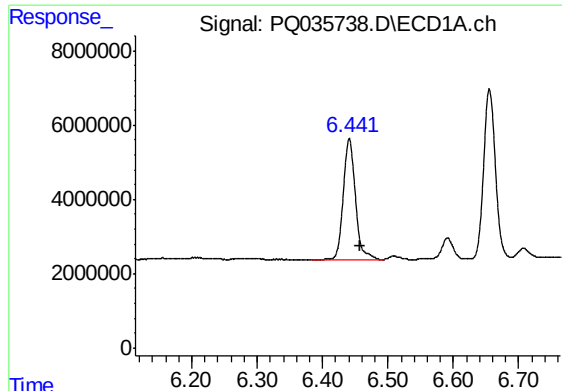
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.068 min
Response: 7180710
Conc: 61.38 ng/ml



#25 AR-1248-5

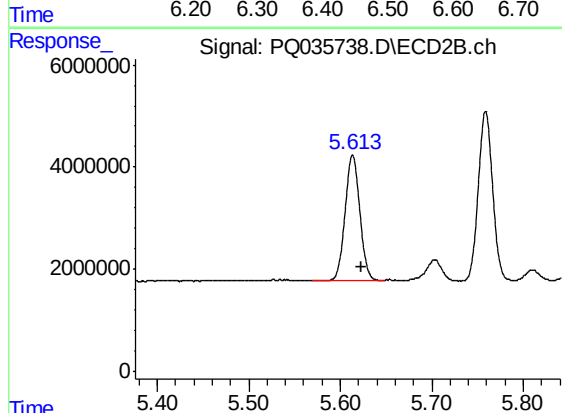
R.T.: 5.703 min
Delta R.T.: 0.040 min
Response: 4940709
Conc: 70.10 ng/ml



#26 AR-1254-1

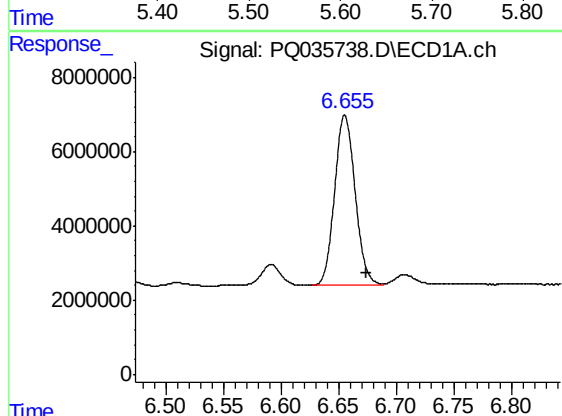
R.T.: 6.441 min
Delta R.T.: -0.016 min
Response: 41771189
Conc: 274.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



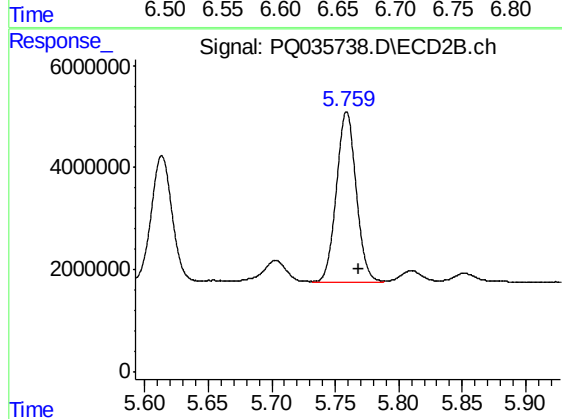
#26 AR-1254-1

R.T.: 5.614 min
Delta R.T.: -0.009 min
Response: 27391796
Conc: 205.35 ng/ml



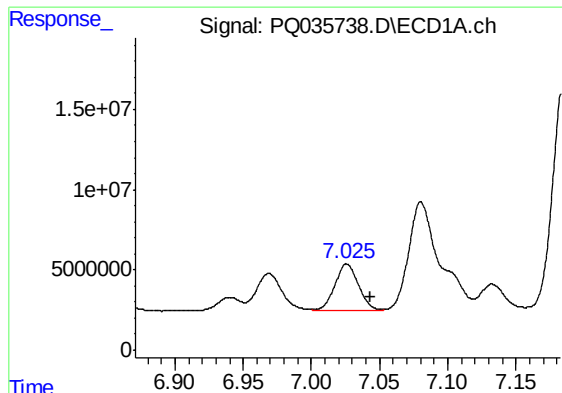
#27 AR-1254-2

R.T.: 6.655 min
Delta R.T.: -0.019 min
Response: 56850186
Conc: 240.27 ng/ml



#27 AR-1254-2

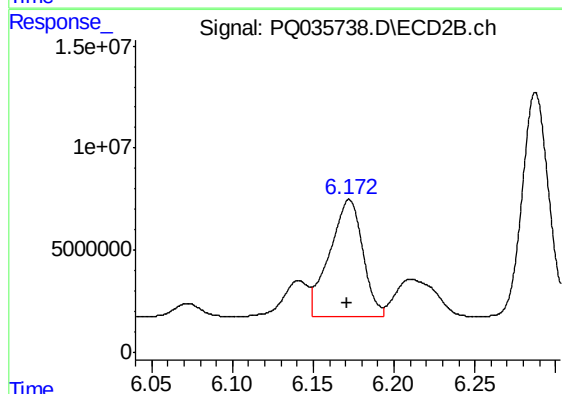
R.T.: 5.759 min
Delta R.T.: -0.010 min
Response: 36333259
Conc: 314.44 ng/ml



#28 AR-1254-3

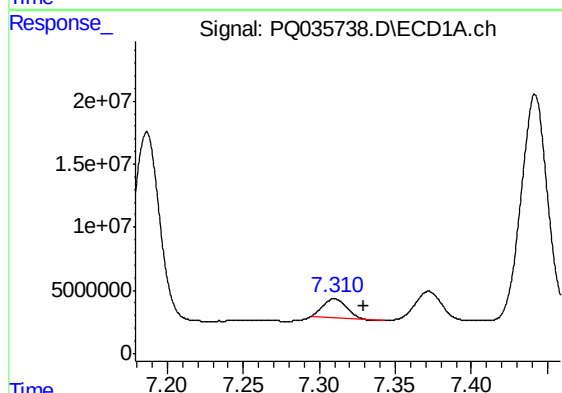
R.T.: 7.026 min
Delta R.T.: -0.018 min
Response: 34432819
Conc: 134.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



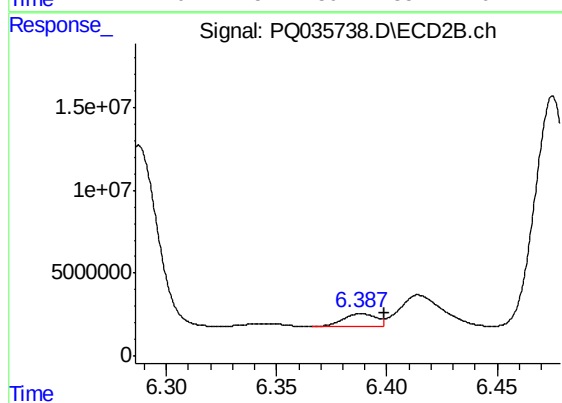
#28 AR-1254-3

R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 81268494
Conc: 420.95 ng/ml



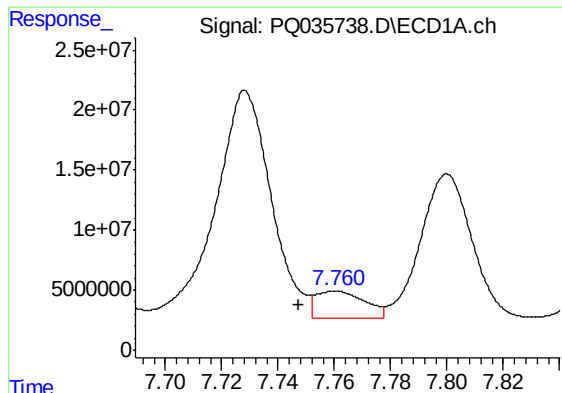
#29 AR-1254-4

R.T.: 7.310 min
Delta R.T.: -0.019 min
Response: 15548621
Conc: 85.76 ng/ml



#29 AR-1254-4

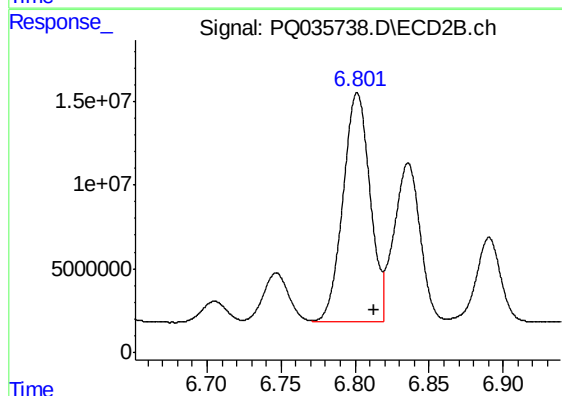
R.T.: 6.388 min
Delta R.T.: -0.010 min
Response: 7988196
Conc: 66.38 ng/ml



#30 AR-1254-5

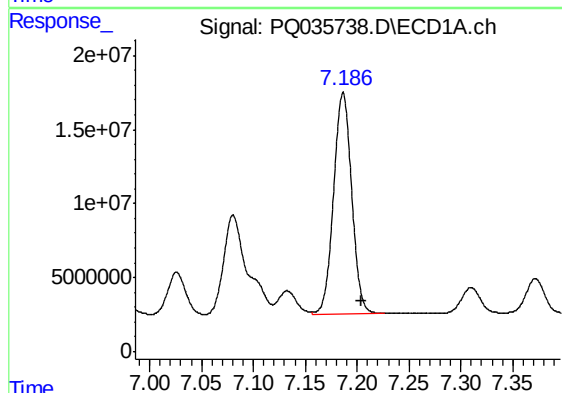
R.T.: 7.761 min
Delta R.T.: 0.013 min
Response: 26988133
Conc: 137.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



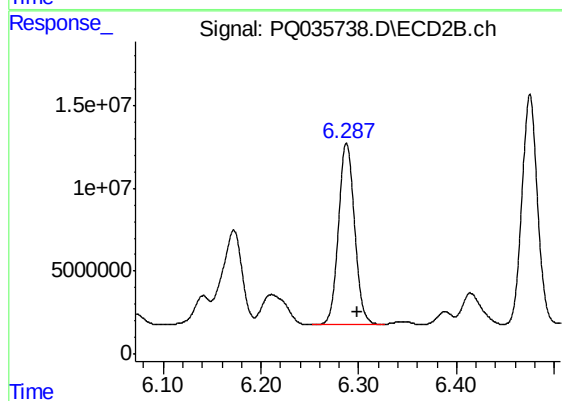
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 174265811
Conc: 1070.02 ng/ml



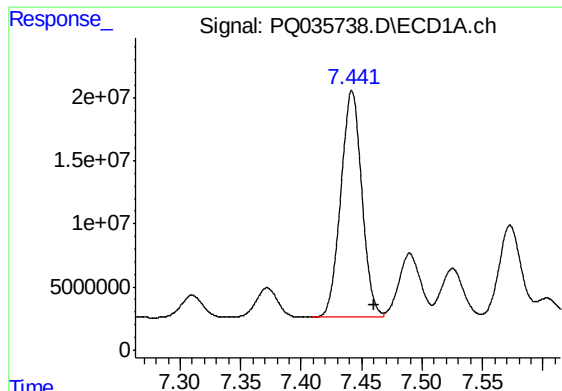
#31 AR-1260-1

R.T.: 7.187 min
Delta R.T.: -0.017 min
Response: 181283443
Conc: 983.09 ng/ml



#31 AR-1260-1

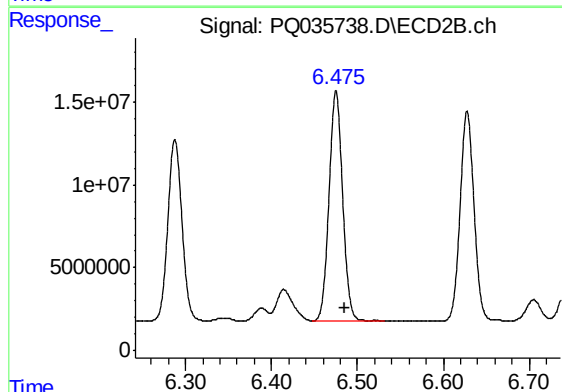
R.T.: 6.288 min
Delta R.T.: -0.011 min
Response: 125248063
Conc: 995.71 ng/ml



#32 AR-1260-2

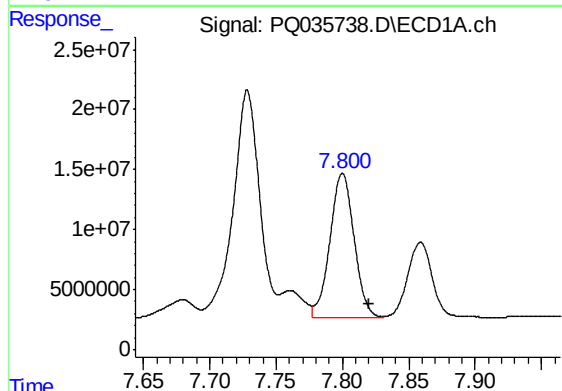
R.T.: 7.442 min
Delta R.T.: -0.018 min
Response: 217322918
Conc: 1000.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



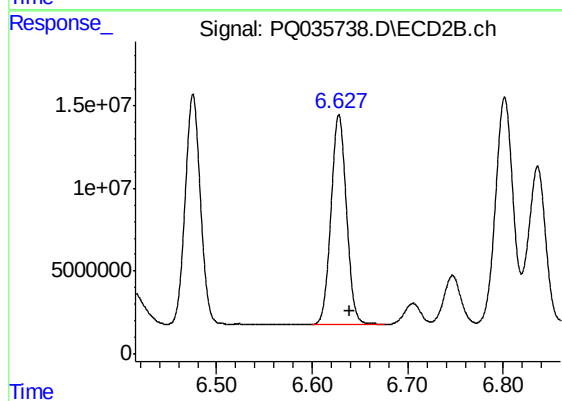
#32 AR-1260-2

R.T.: 6.475 min
Delta R.T.: -0.010 min
Response: 152933549
Conc: 1012.72 ng/ml



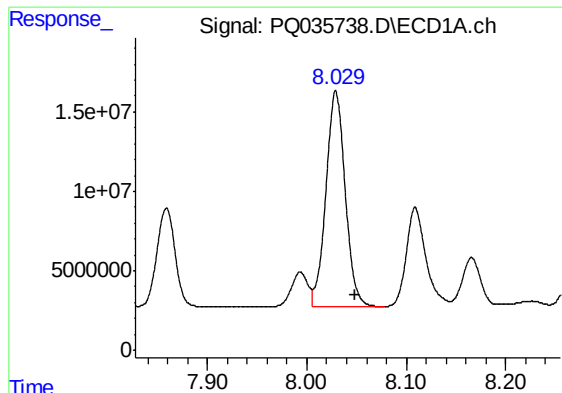
#33 AR-1260-3

R.T.: 7.800 min
Delta R.T.: -0.019 min
Response: 151930226
Conc: 1134.13 ng/ml



#33 AR-1260-3

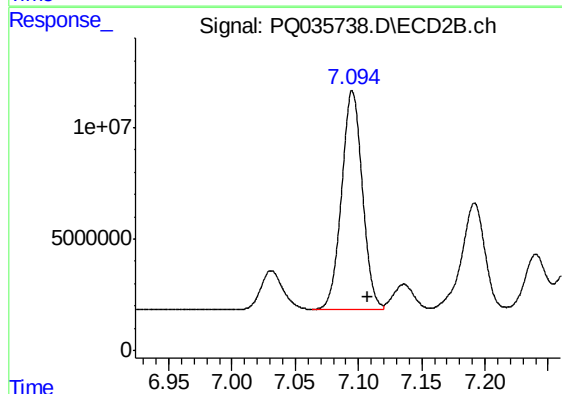
R.T.: 6.628 min
Delta R.T.: -0.011 min
Response: 141881800
Conc: 1015.37 ng/ml



#34 AR-1260-4

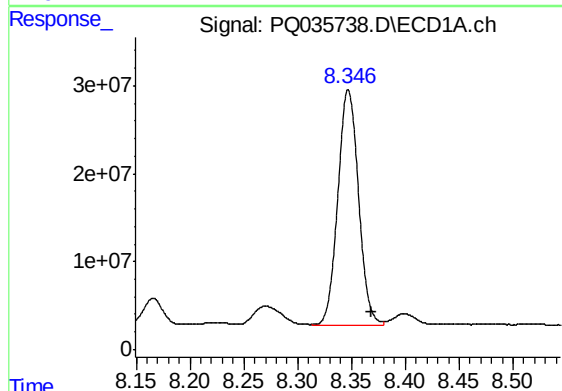
R.T.: 8.029 min
Delta R.T.: -0.019 min
Response: 183147811
Conc: 1111.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



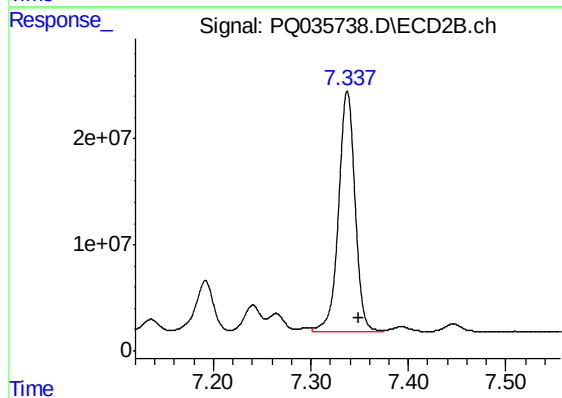
#34 AR-1260-4

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 113210172
Conc: 1219.20 ng/ml



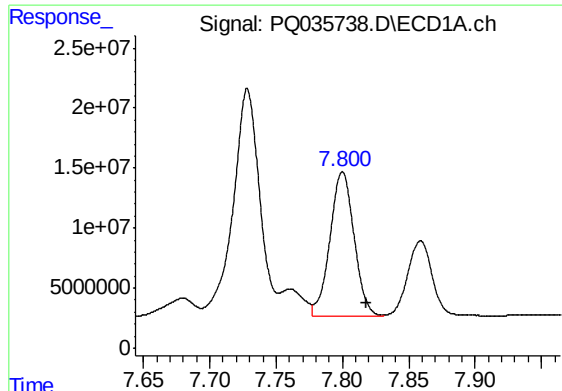
#35 AR-1260-5

R.T.: 8.347 min
Delta R.T.: -0.021 min
Response: 357498118
Conc: 1198.99 ng/ml



#35 AR-1260-5

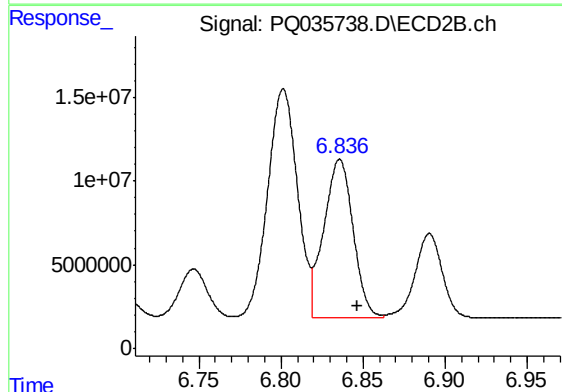
R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 265095829
Conc: 1181.37 ng/ml



#36 AR-1262-1

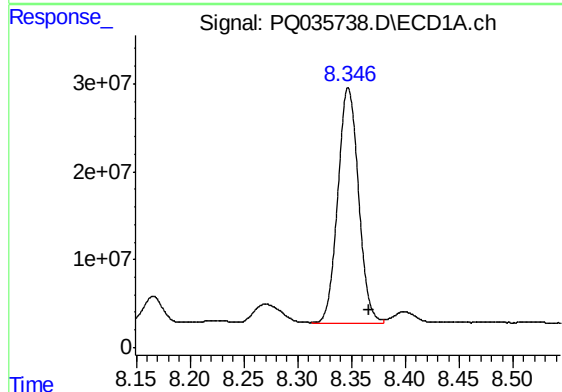
R.T.: 7.800 min
Delta R.T.: -0.018 min
Response: 151930226
Conc: 693.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



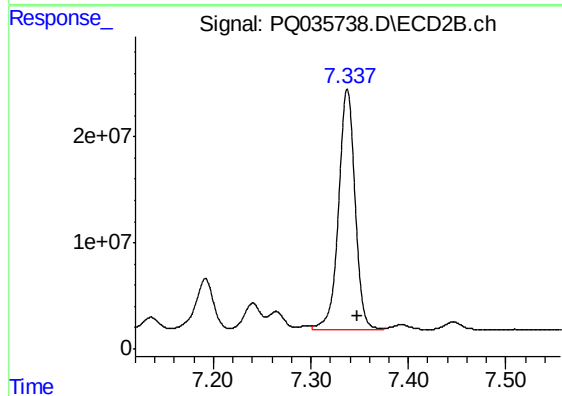
#36 AR-1262-1

R.T.: 6.836 min
Delta R.T.: -0.011 min
Response: 118446984
Conc: 771.80 ng/ml



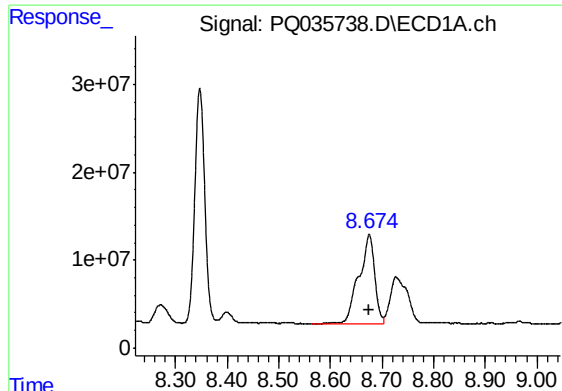
#37 AR-1262-2

R.T.: 8.347 min
Delta R.T.: -0.020 min
Response: 357498118
Conc: 948.98 ng/ml



#37 AR-1262-2

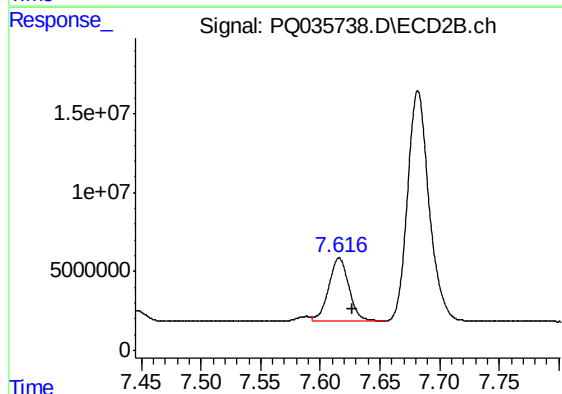
R.T.: 7.337 min
Delta R.T.: -0.011 min
Response: 265095829
Conc: 993.38 ng/ml



#38 AR-1262-3

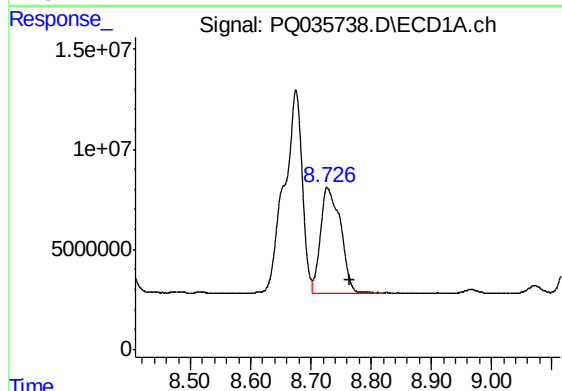
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 213019610
Conc: 886.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



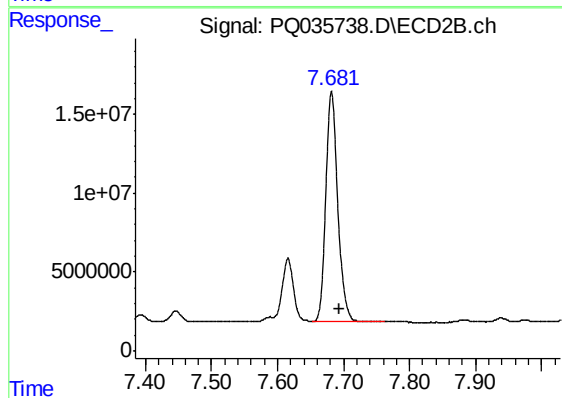
#38 AR-1262-3

R.T.: 7.616 min
Delta R.T.: -0.011 min
Response: 48231132
Conc: 464.73 ng/ml



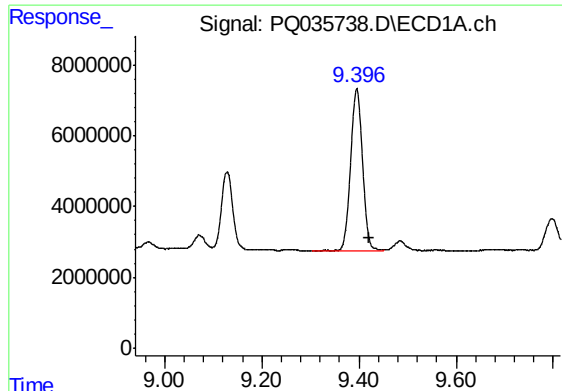
#39 AR-1262-4

R.T.: 8.727 min
Delta R.T.: -0.038 min
Response: 121637836
Conc: 673.27 ng/ml



#39 AR-1262-4

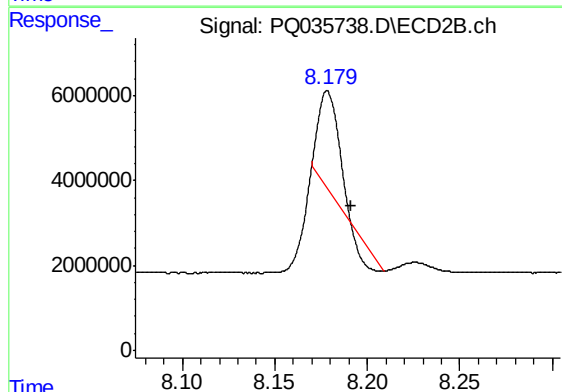
R.T.: 7.682 min
Delta R.T.: -0.011 min
Response: 184448261
Conc: 995.70 ng/ml



#40 AR-1262-5

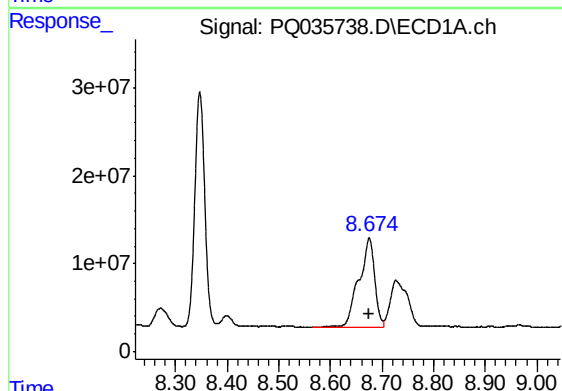
R.T.: 9.396 min
Delta R.T.: -0.024 min
Response: 77859191
Conc: 683.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



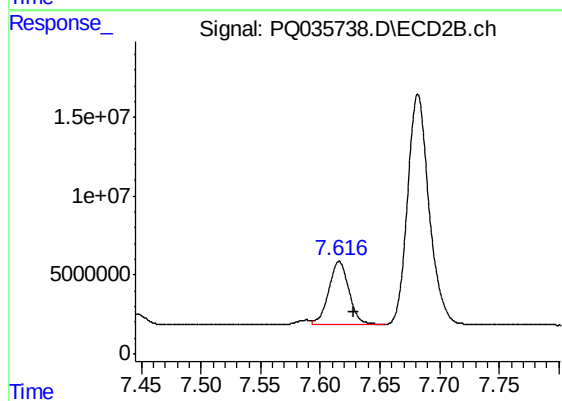
#40 AR-1262-5

R.T.: 8.178 min
Delta R.T.: -0.013 min
Response: 14453468
Conc: 194.72 ng/ml



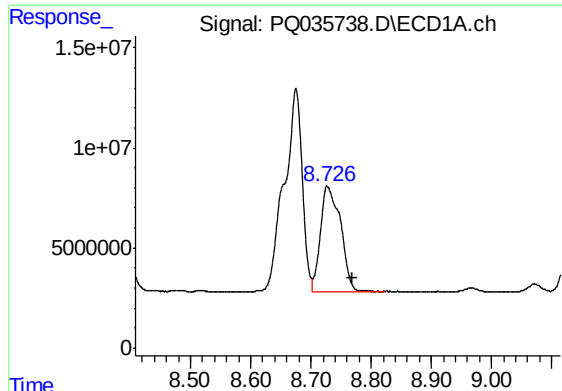
#41 AR-1268-1

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 213019610
Conc: 441.50 ng/ml



#41 AR-1268-1

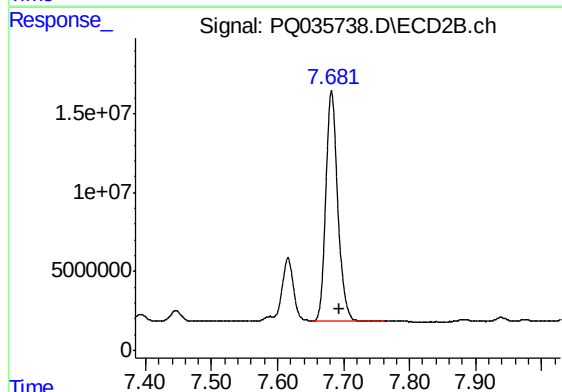
R.T.: 7.616 min
Delta R.T.: -0.013 min
Response: 48231132
Conc: 144.64 ng/ml



#42 AR-1268-2

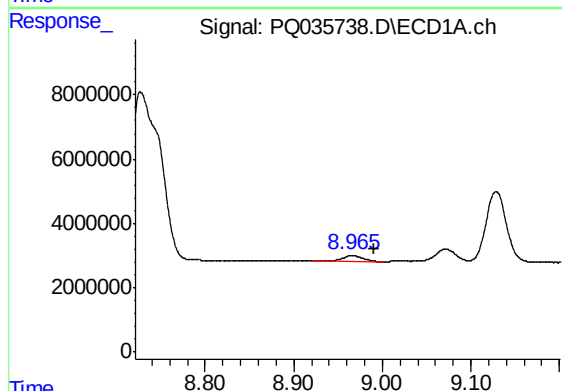
R.T.: 8.727 min
Delta R.T.: -0.043 min
Response: 121637836
Conc: 281.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



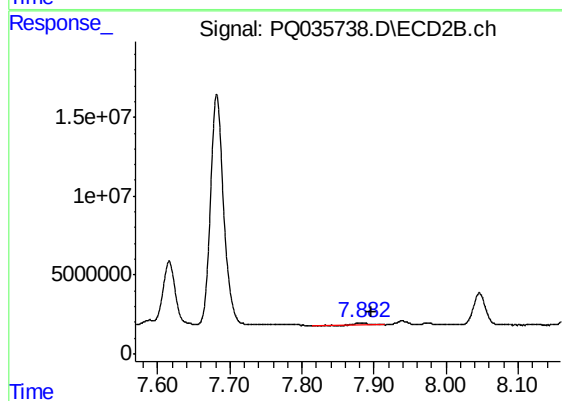
#42 AR-1268-2

R.T.: 7.682 min
Delta R.T.: -0.013 min
Response: 184448261
Conc: 622.39 ng/ml



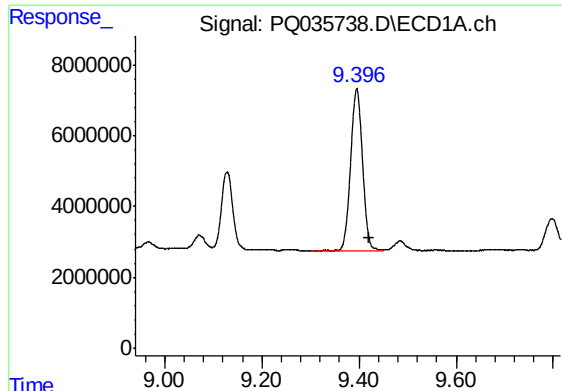
#43 AR-1268-3

R.T.: 8.965 min
Delta R.T.: -0.026 min
Response: 2939435
Conc: 7.78 ng/ml



#43 AR-1268-3

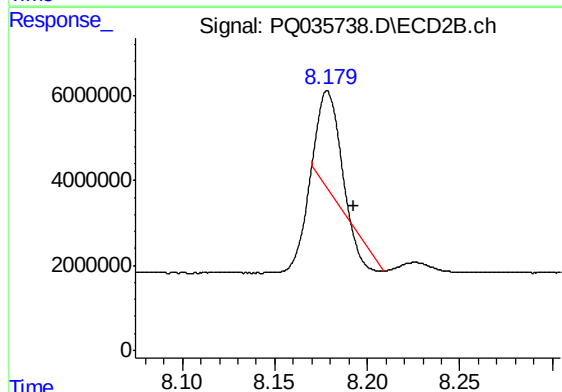
R.T.: 7.883 min
Delta R.T.: -0.013 min
Response: 1800470
Conc: 7.37 ng/ml



#44 AR-1268-4

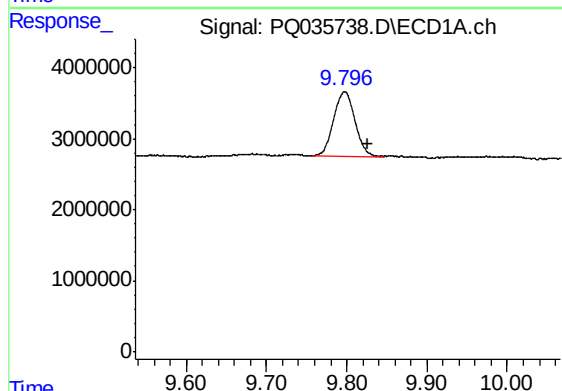
R.T.: 9.396 min
Delta R.T.: -0.026 min
Response: 77859191
Conc: 567.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
P001-SS009-1218-01DL



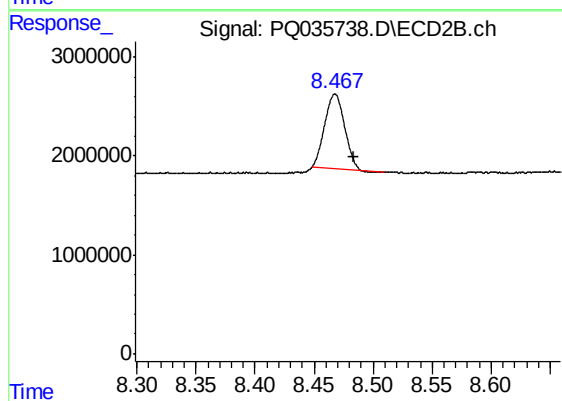
#44 AR-1268-4

R.T.: 8.178 min
Delta R.T.: -0.014 min
Response: 14453468
Conc: 154.93 ng/ml



#45 AR-1268-5

R.T.: 9.797 min
Delta R.T.: -0.028 min
Response: 16700182
Conc: 14.43 ng/ml



#45 AR-1268-5

R.T.: 8.468 min
Delta R.T.: -0.016 min
Response: 8852322
Conc: 12.12 ng/ml