

Data Path : P:\HPCHEM1\ECD_0\Data\P0022618\
 Data File : P0042639.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Feb 2018 19:12
 Operator : SM/UA
 Sample : J1630-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-SB4003-2527

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:10:42 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.094	3.343	5294041	8954777	21.371	24.233
2) SA Decachlor...	9.472	8.125	6914818	19859888	27.360	51.501 #
Target Compounds						
3) L1 AR-1016-1	4.961	4.158	2580552	2454457	384.250	259.295 #
4) L1 AR-1016-2	5.306	4.599	563948	5354268	62.976	653.435 #
5) L1 AR-1016-3	5.396	4.637	3361970	6137867	465.315	590.782 #
6) L1 AR-1016-4	5.819	4.803	4425368	7717121	622.889	694.914
7) L1 AR-1016-5	6.046	5.140	3506420	9679169	487.082	915.687 #
12) L3 AR-1232-2	5.241	4.389	6919977	4421449	2629.467	439.740 #
13) L3 AR-1232-3	5.241	4.461	6919977	572383	1549.435	138.806 #
14) L3 AR-1232-4	5.306	4.599	563948	5354268	204.808	1728.026 #
15) L3 AR-1232-5	5.396	4.637	3361970	6137867	1601.103	2838.957 #
16) L4 AR-1242-1	4.862	4.057	251646	409390	81.171	161.320 #
17) L4 AR-1242-2	5.241	4.389	6919977	4421449	940.791	257.689 #
18) L4 AR-1242-3	5.396	4.599	3361970	5354268	914.566	1017.876
19) L4 AR-1242-4	5.721	4.666	1557768	2746510	414.277	524.633 #
20) L4 AR-1242-5	5.819	4.839	4425368	3307397	1061.032	572.006 #
21) L5 AR-1248-1	5.721	4.839	1557768	3307397	215.415	302.543 #
22) L5 AR-1248-2	5.883	4.942	783870	9784692	125.038	1006.284 #
23) L5 AR-1248-3	6.111	5.178	6064621	11487996	663.204	677.339
24) L5 AR-1248-4	6.111	5.178	6064621	11487996	676.763	850.809 #
25) L5 AR-1248-5	6.300	5.670	4587050	3257724	767.855	422.781 #
26) L6 AR-1254-1	6.300	5.178	4587050	11487996	325.855	621.113 #
27) L6 AR-1254-2	6.582	5.283	489812	2313386	56.317	139.899 #
28) L6 AR-1254-3	6.621	5.670	1552345	3257724	100.157	118.411
29) L6 AR-1254-4	6.959	5.895	5744075	3661130	437.884	187.887 #
30) L6 AR-1254-5	7.165	6.198	25913047	7754383	2752.733	585.429 #
31) L7 AR-1260-1	6.738	5.807	247119	1958010	17.962	81.103 #
32) L7 AR-1260-2	0.000	5.979	0	1323753	N.D.	39.407 #
33) L7 AR-1260-3	7.309	6.128	7748714	834305	372.920	29.308 #
34) L7 AR-1260-4	7.389	6.298	5470407	299214	369.594	8.752 #
35) L7 AR-1260-5	7.901	6.825	19664598	2192196	581.726	32.393 #
36) L8 AR-1262-1	6.841	5.979	3154662	1323753	333.559	59.600 #
37) L8 AR-1262-2	0.000	6.128	0	834305	N.D.	41.486 #
38) L8 AR-1262-3	7.369	6.413	2467199	6231792	214.416	168.134
39) L8 AR-1262-4	7.657	6.625	14775852	544951	963.182	19.676 #
40) L8 AR-1262-5	7.981	6.825	4677925	2192196	145.315	34.600 #
41) L9 AR-1268-1	8.245	0.000	13277736	0	351.386	N.D. #
42) L9 AR-1268-2	8.350	7.207	11656021	8928900	351.296	138.103 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0022618\
Data File : P0042639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2018 19:12
Operator : SM/UA
Sample : J1630-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:10:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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
43) L9	AR-1268-3	8.471	7.384	23032541	4829445	813.606	88.381 #
44) L9	AR-1268-4	8.903	7.689	8437474	3575910	676.932	160.969 #
45) L9	AR-1268-5	9.268	7.975	1119054	1615764	13.853	11.224

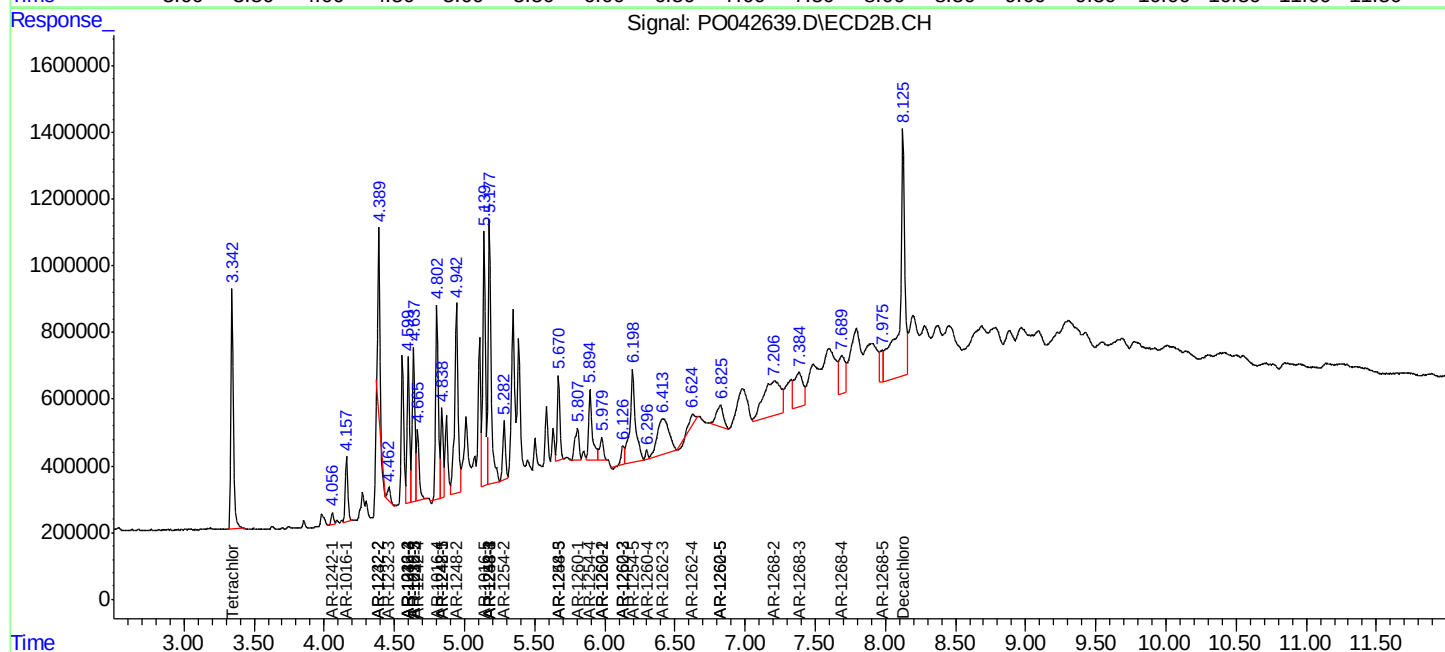
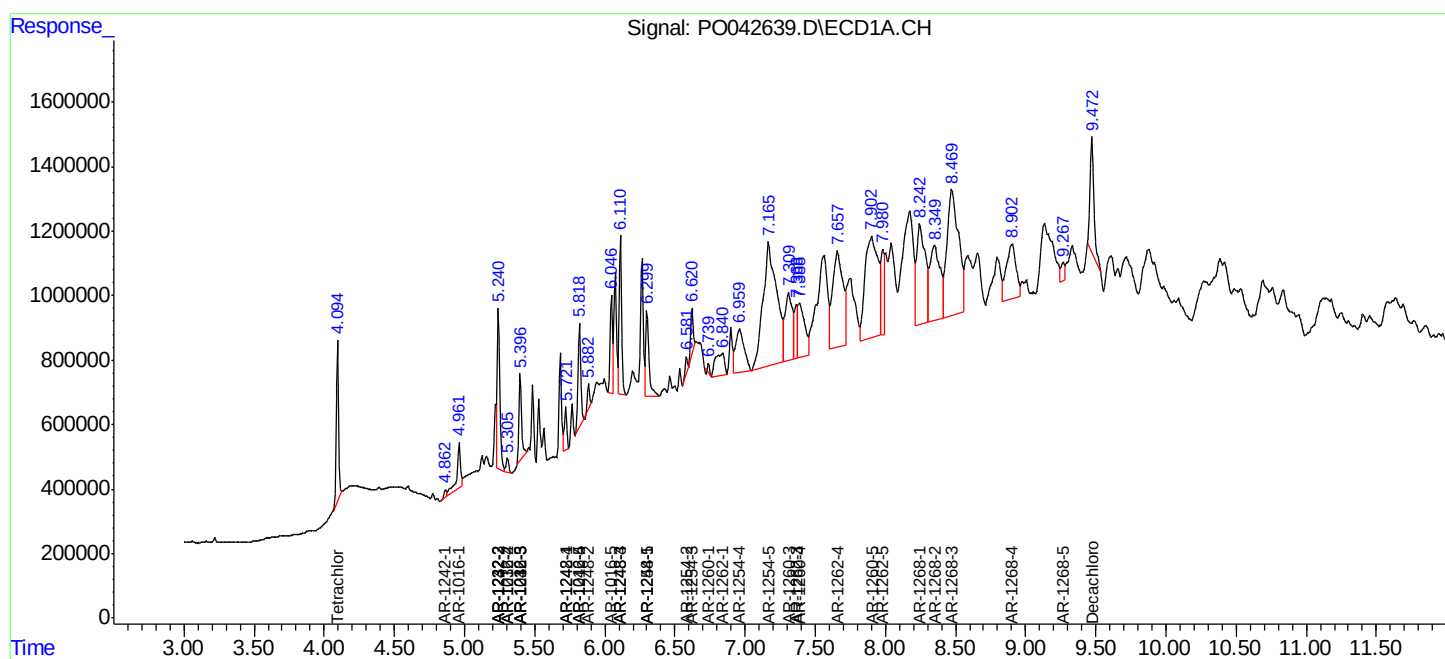
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

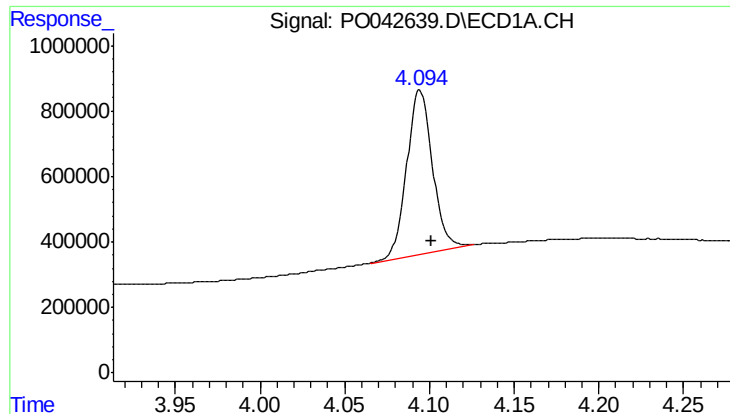
Data Path : P:\HPCHEM1\ECD_0\Data\PO022618\
Data File : PO042639.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Feb 2018 19:12
Operator : SM/UA
Sample : J1630-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:10:42 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

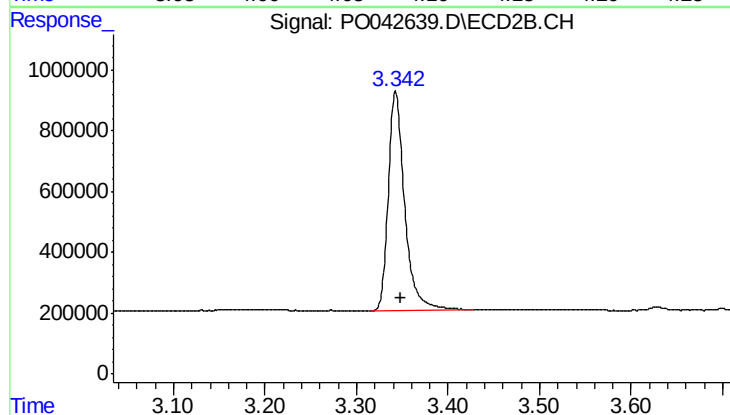




#1 Tetrachloro-m-xylene

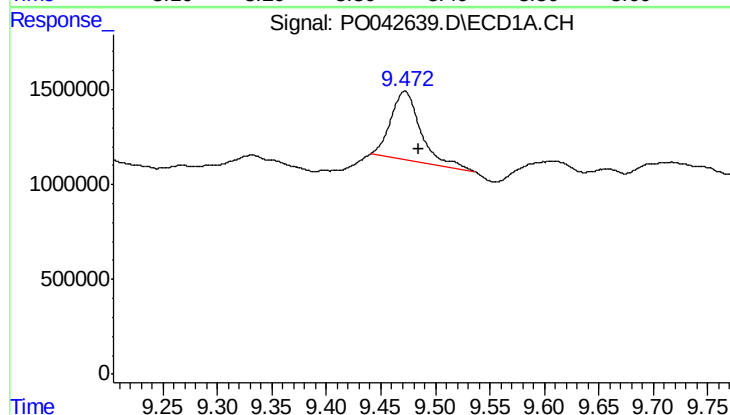
R.T.: 4.094 min
Delta R.T.: -0.007 min
Response: 5294041
Conc: 21.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



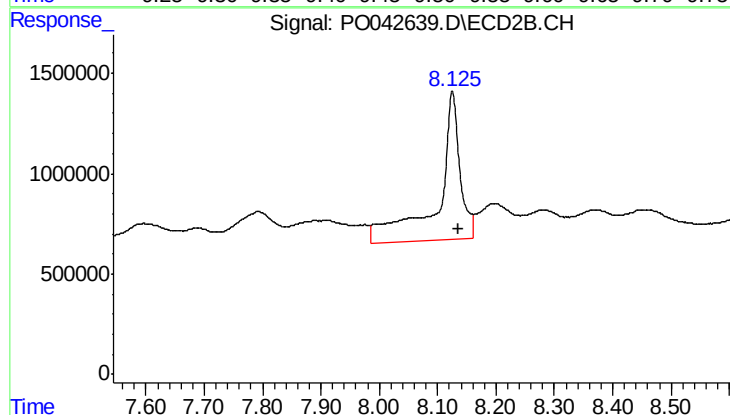
#1 Tetrachloro-m-xylene

R.T.: 3.343 min
Delta R.T.: -0.005 min
Response: 8954777
Conc: 24.23 ng/ml



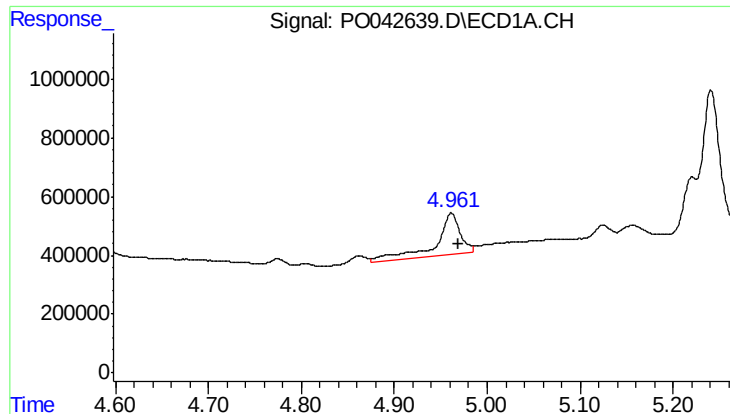
#2 Decachlorobiphenyl

R.T.: 9.472 min
Delta R.T.: -0.012 min
Response: 6914818
Conc: 27.36 ng/ml



#2 Decachlorobiphenyl

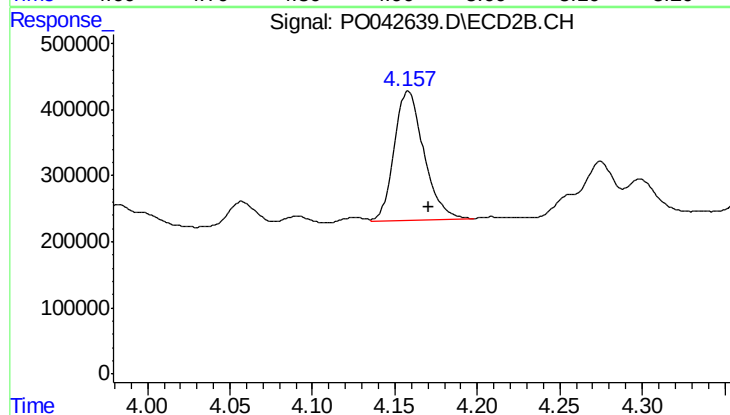
R.T.: 8.125 min
Delta R.T.: -0.011 min
Response: 19859888
Conc: 51.50 ng/ml



#3 AR-1016-1

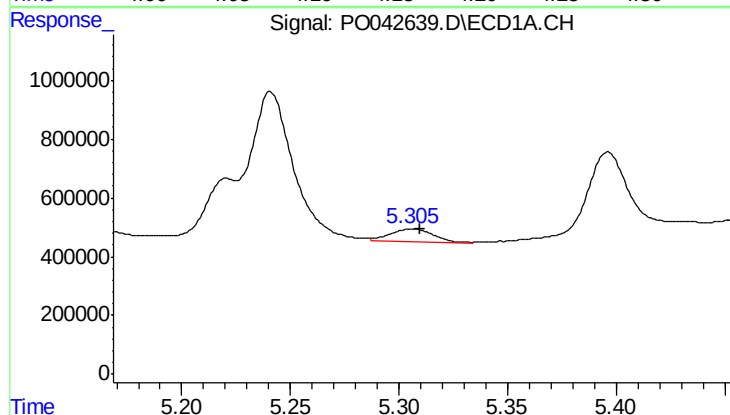
R.T.: 4.961 min
Delta R.T.: -0.008 min
Response: 2580552
Conc: 384.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



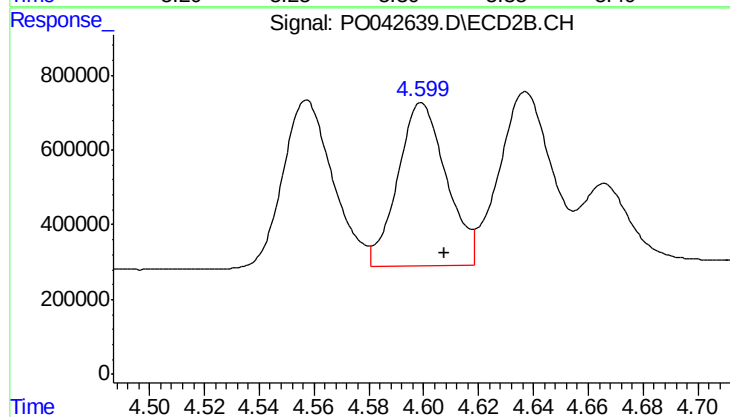
#3 AR-1016-1

R.T.: 4.158 min
Delta R.T.: -0.013 min
Response: 2454457
Conc: 259.29 ng/ml



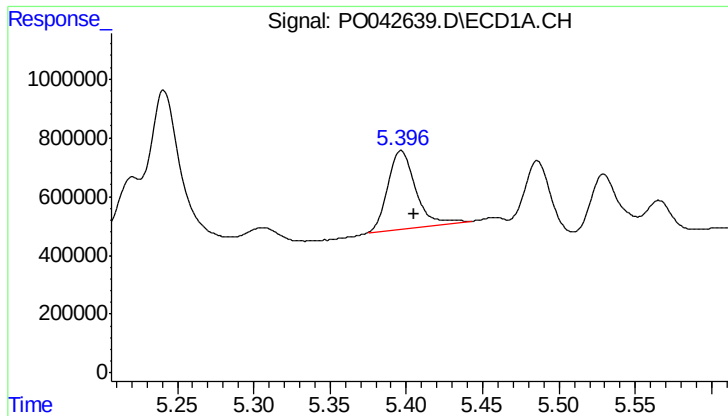
#4 AR-1016-2

R.T.: 5.306 min
Delta R.T.: -0.004 min
Response: 563948
Conc: 62.98 ng/ml



#4 AR-1016-2

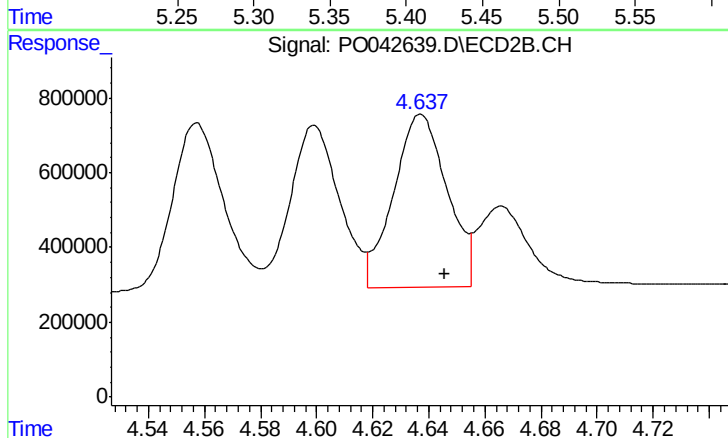
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 5354268
Conc: 653.43 ng/ml



#5 AR-1016-3

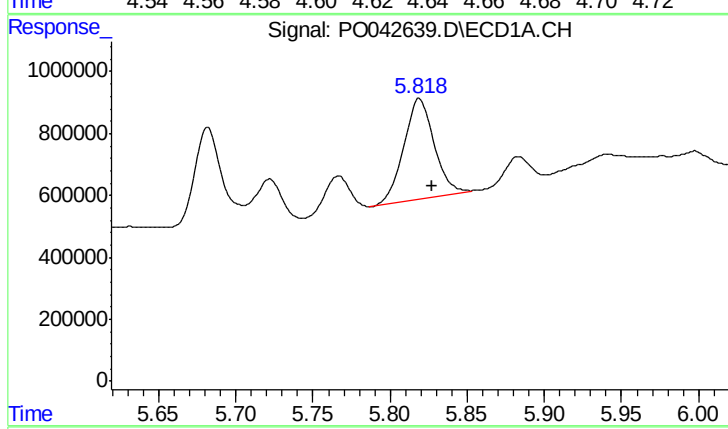
R.T.: 5.396 min
Delta R.T.: -0.008 min
Response: 3361970
Conc: 465.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



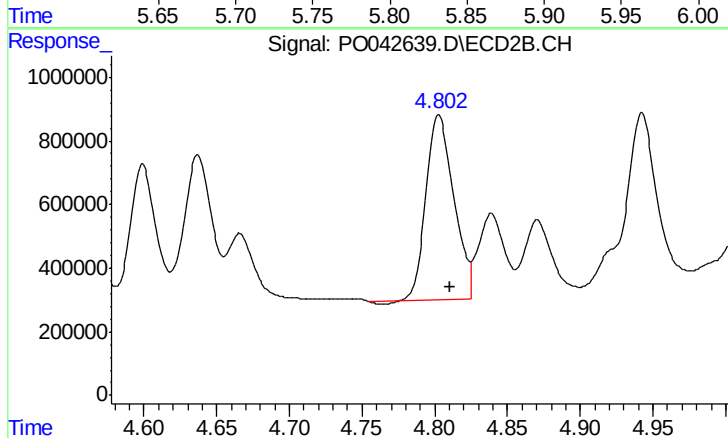
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.009 min
Response: 6137867
Conc: 590.78 ng/ml



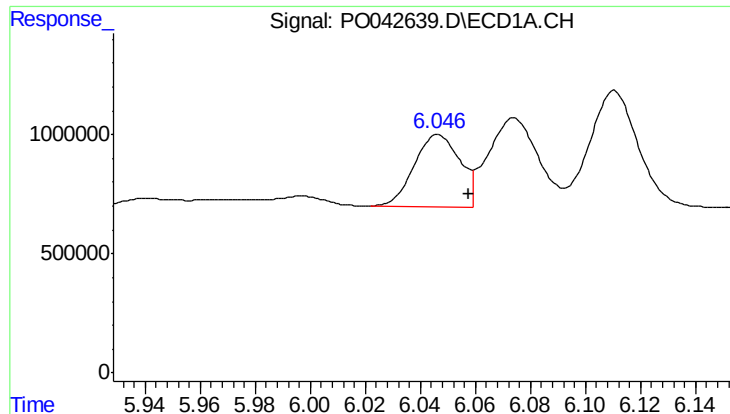
#6 AR-1016-4

R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 4425368
Conc: 622.89 ng/ml



#6 AR-1016-4

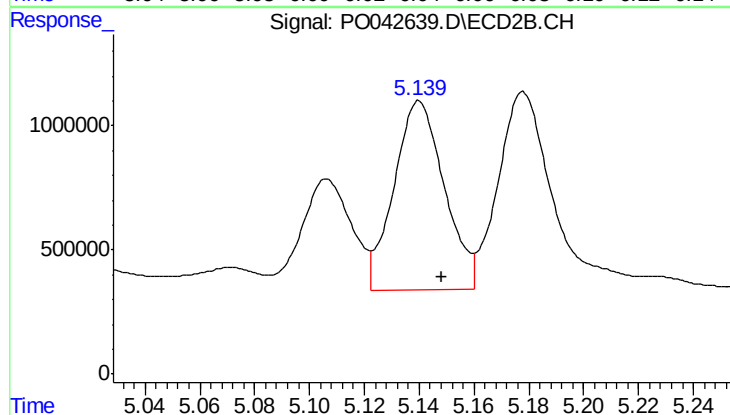
R.T.: 4.803 min
Delta R.T.: -0.008 min
Response: 7717121
Conc: 694.91 ng/ml



#7 AR-1016-5

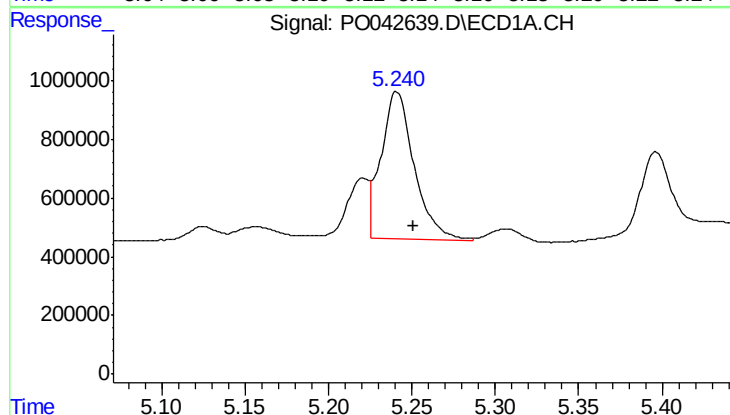
R.T.: 6.046 min
Delta R.T.: -0.011 min
Response: 3506420
Conc: 487.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



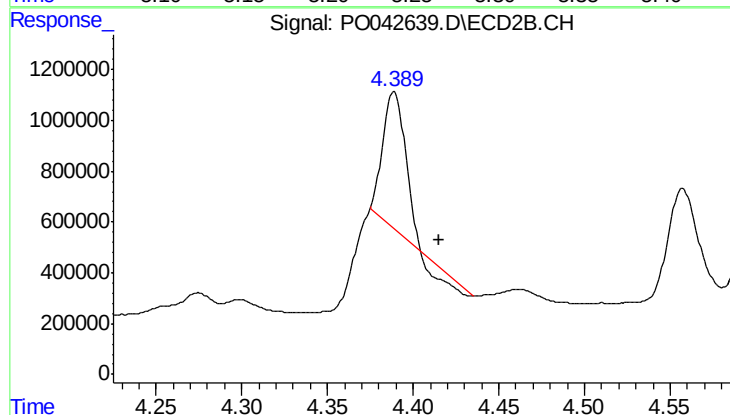
#7 AR-1016-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 9679169
Conc: 915.69 ng/ml



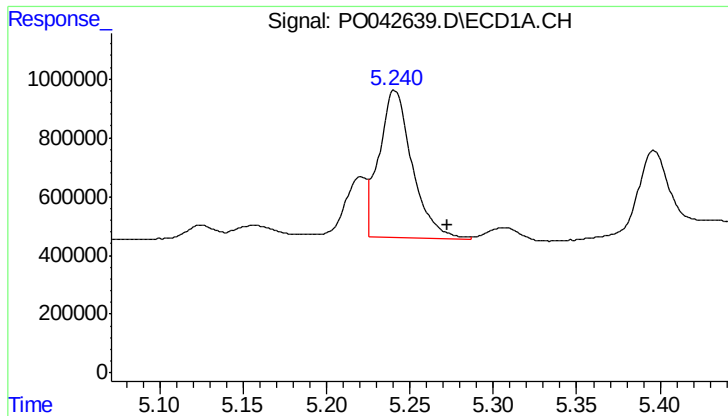
#12 AR-1232-2

R.T.: 5.241 min
Delta R.T.: -0.010 min
Response: 6919977
Conc: 2629.47 ng/ml



#12 AR-1232-2

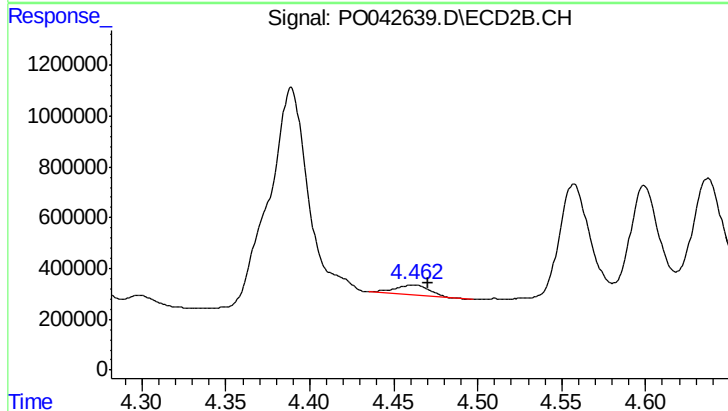
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 4421449
Conc: 439.74 ng/ml



#13 AR-1232-3

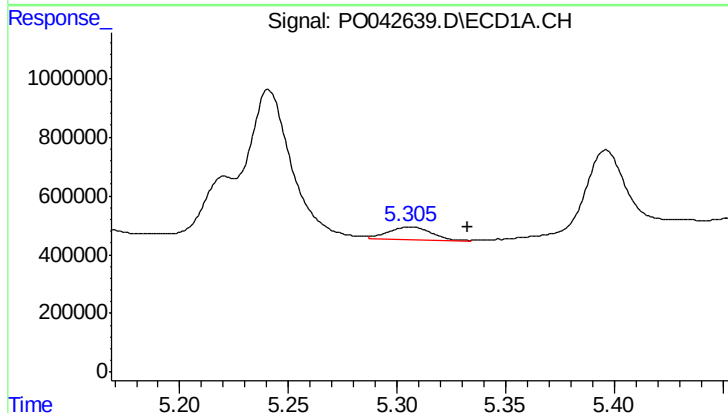
R.T.: 5.241 min
Delta R.T.: -0.031 min
Response: 6919977
Conc: 1549.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



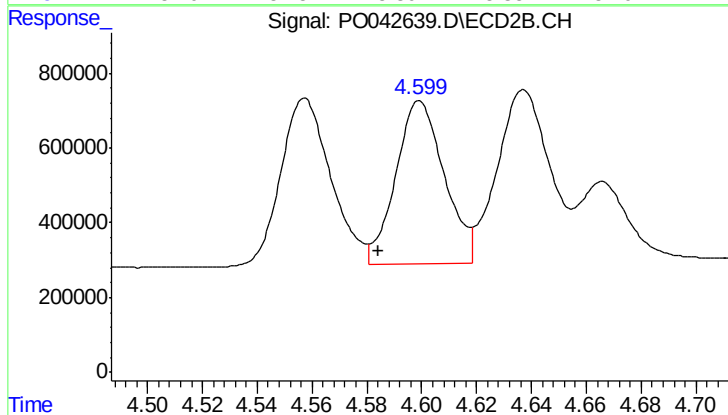
#13 AR-1232-3

R.T.: 4.461 min
Delta R.T.: -0.009 min
Response: 572383
Conc: 138.81 ng/ml



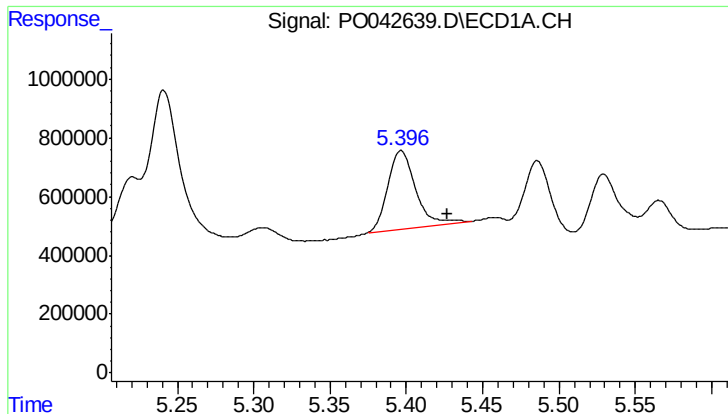
#14 AR-1232-4

R.T.: 5.306 min
Delta R.T.: -0.027 min
Response: 563948
Conc: 204.81 ng/ml



#14 AR-1232-4

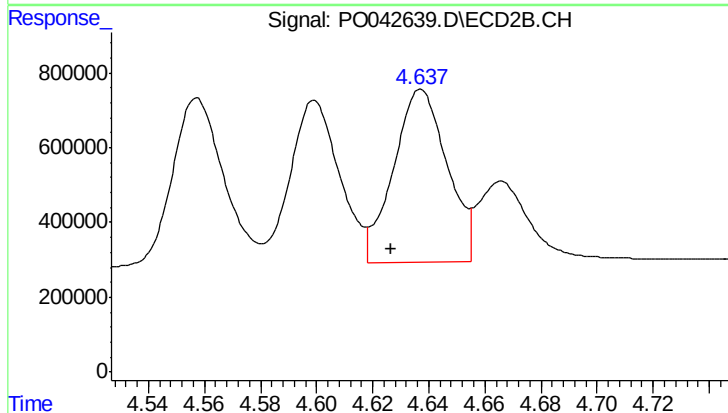
R.T.: 4.599 min
Delta R.T.: 0.015 min
Response: 5354268
Conc: 1728.03 ng/ml



#15 AR-1232-5

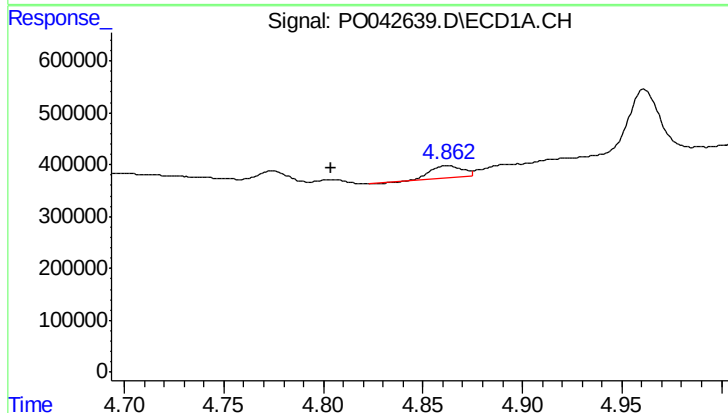
R.T.: 5.396 min
Delta R.T.: -0.031 min
Response: 3361970
Conc: 1601.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



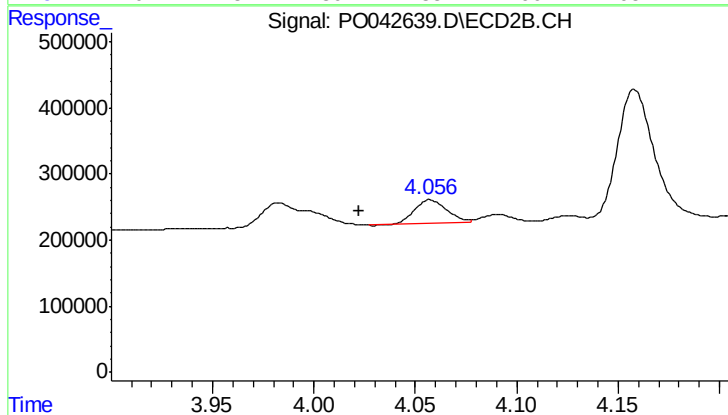
#15 AR-1232-5

R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 6137867
Conc: 2838.96 ng/ml



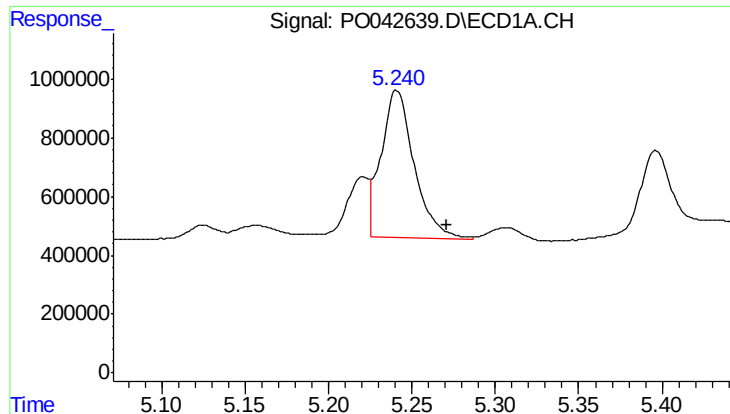
#16 AR-1242-1

R.T.: 4.862 min
Delta R.T.: 0.058 min
Response: 251646
Conc: 81.17 ng/ml



#16 AR-1242-1

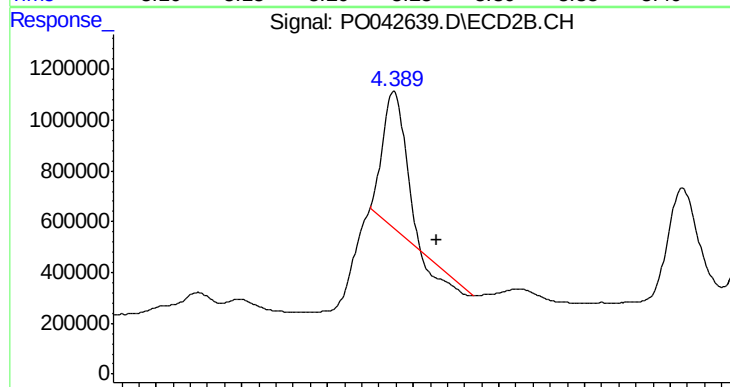
R.T.: 4.057 min
Delta R.T.: 0.035 min
Response: 409390
Conc: 161.32 ng/ml



#17 AR-1242-2

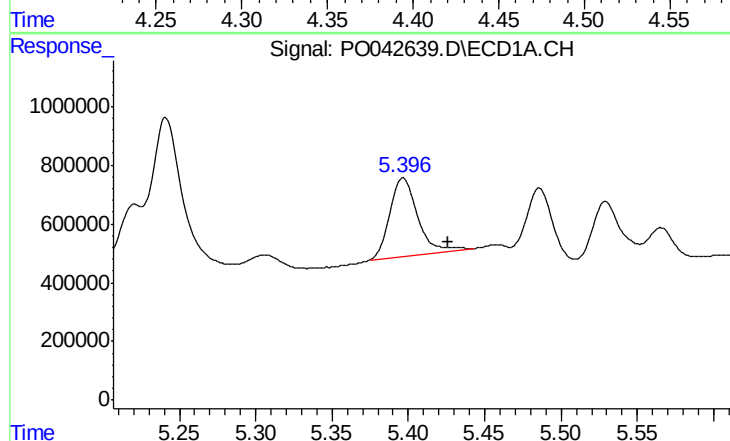
R.T.: 5.241 min
Delta R.T.: -0.030 min
Response: 6919977
Conc: 940.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



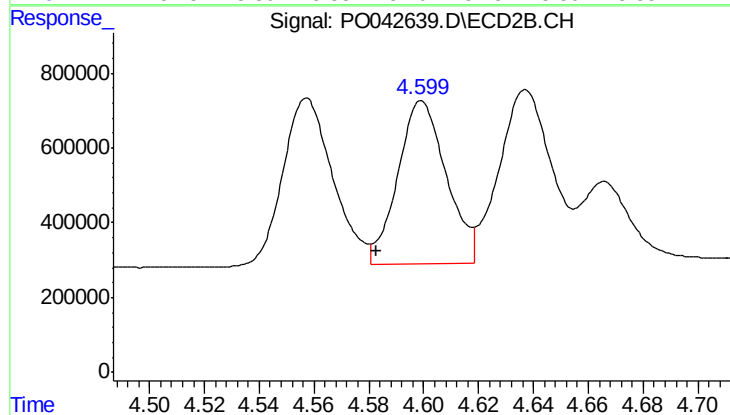
#17 AR-1242-2

R.T.: 4.389 min
Delta R.T.: -0.025 min
Response: 4421449
Conc: 257.69 ng/ml



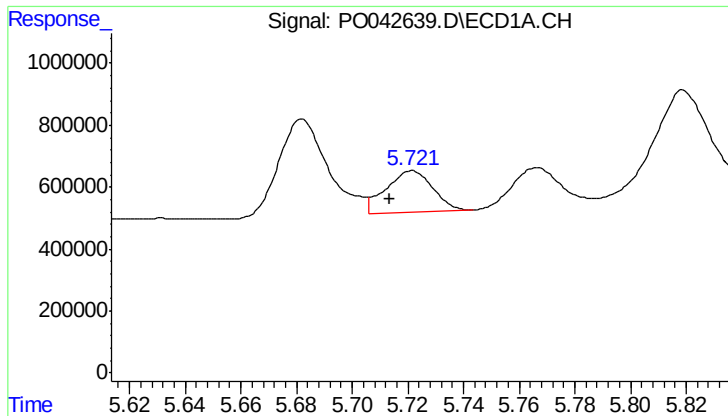
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: -0.030 min
Response: 3361970
Conc: 914.57 ng/ml



#18 AR-1242-3

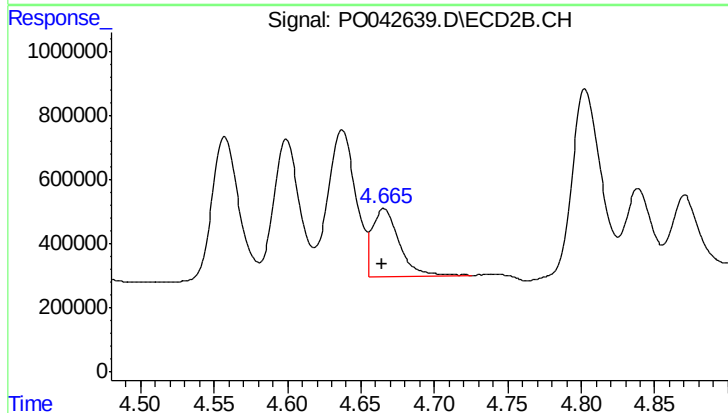
R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 5354268
Conc: 1017.88 ng/ml



#19 AR-1242-4

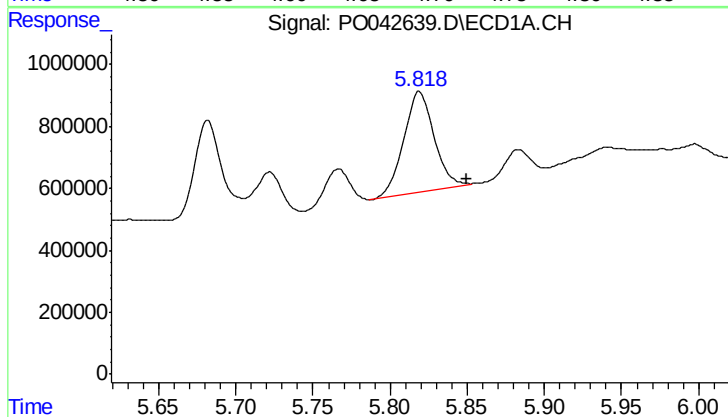
R.T.: 5.721 min
Delta R.T.: 0.008 min
Response: 1557768
Conc: 414.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



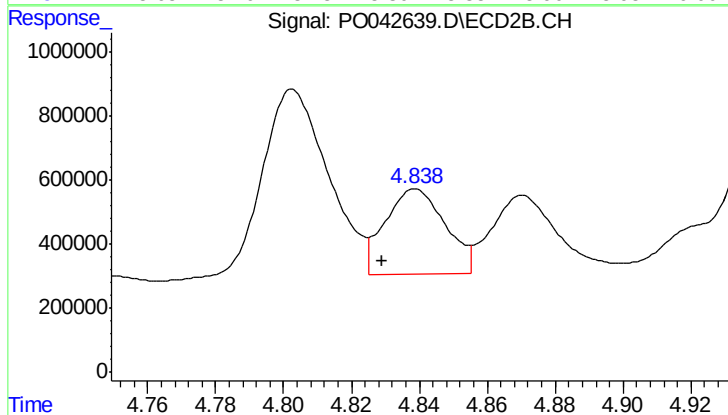
#19 AR-1242-4

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 2746510
Conc: 524.63 ng/ml



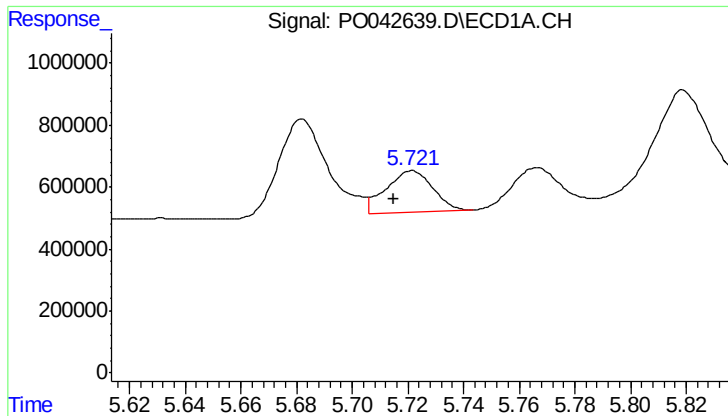
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.031 min
Response: 4425368
Conc: 1061.03 ng/ml



#20 AR-1242-5

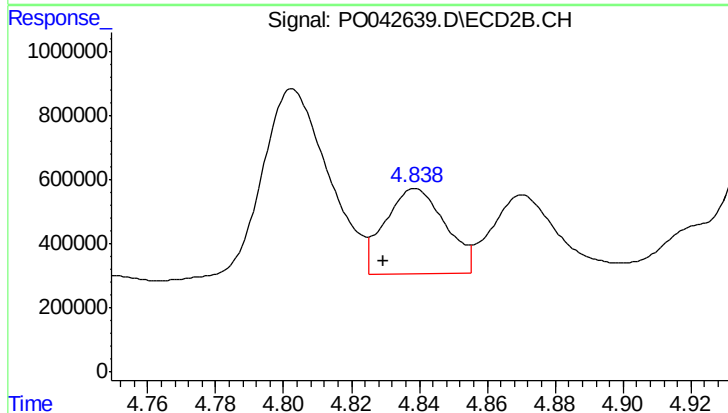
R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 3307397
Conc: 572.01 ng/ml



#21 AR-1248-1

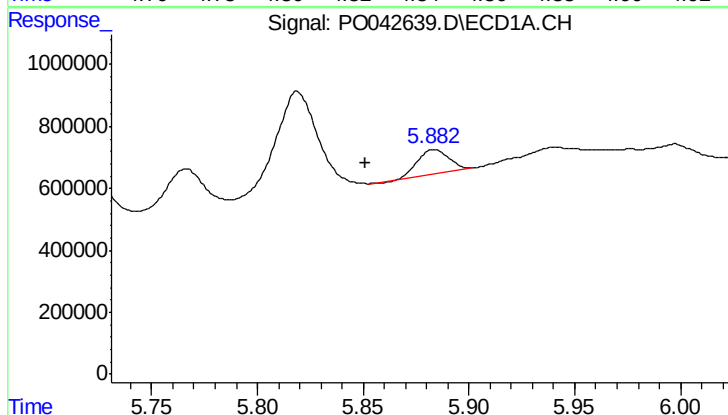
R.T.: 5.721 min
Delta R.T.: 0.007 min
Response: 1557768
Conc: 215.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



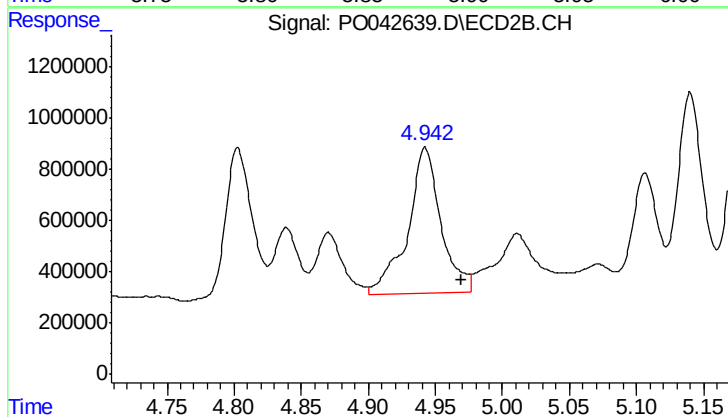
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.009 min
Response: 3307397
Conc: 302.54 ng/ml



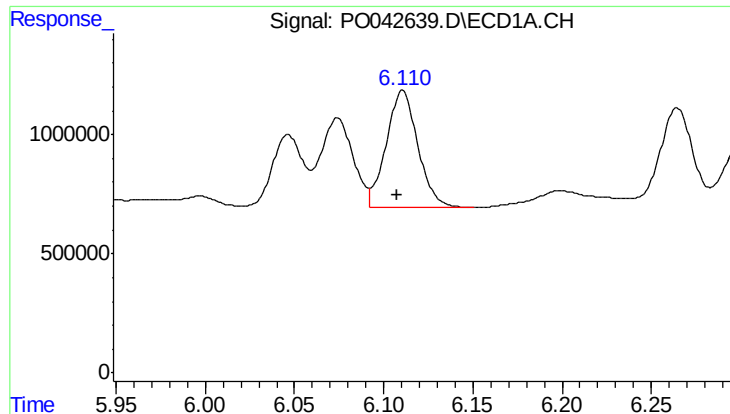
#22 AR-1248-2

R.T.: 5.883 min
Delta R.T.: 0.032 min
Response: 783870
Conc: 125.04 ng/ml



#22 AR-1248-2

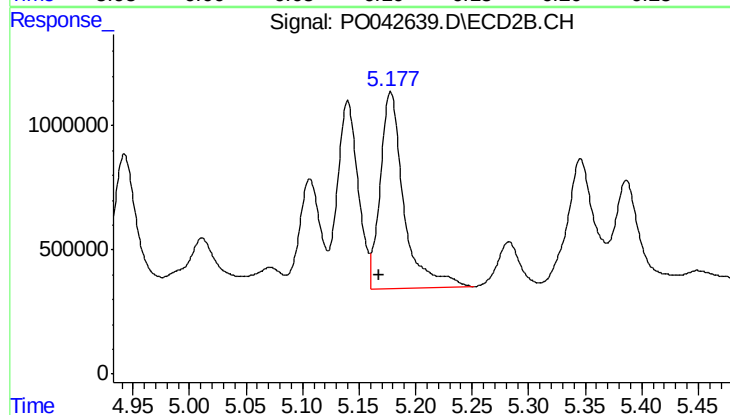
R.T.: 4.942 min
Delta R.T.: -0.027 min
Response: 9784692
Conc: 1006.28 ng/ml



#23 AR-1248-3

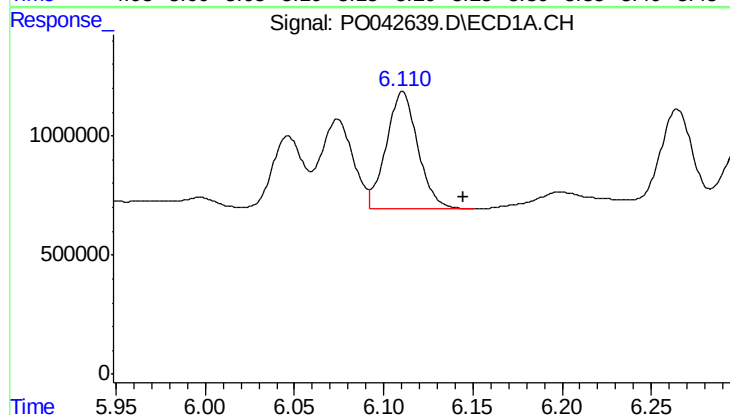
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 6064621
Conc: 663.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



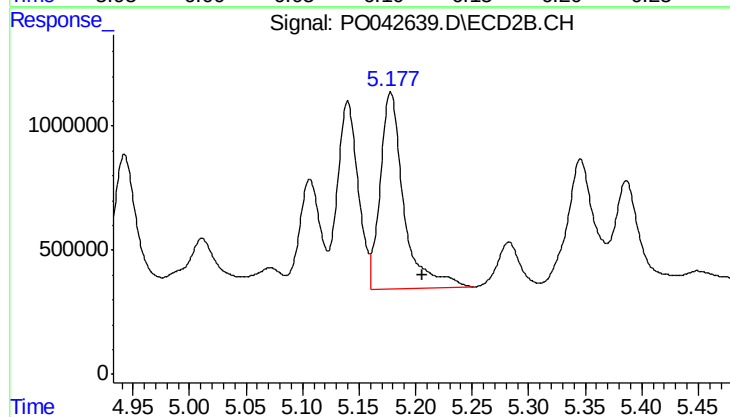
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: 0.011 min
Response: 11487996
Conc: 677.34 ng/ml



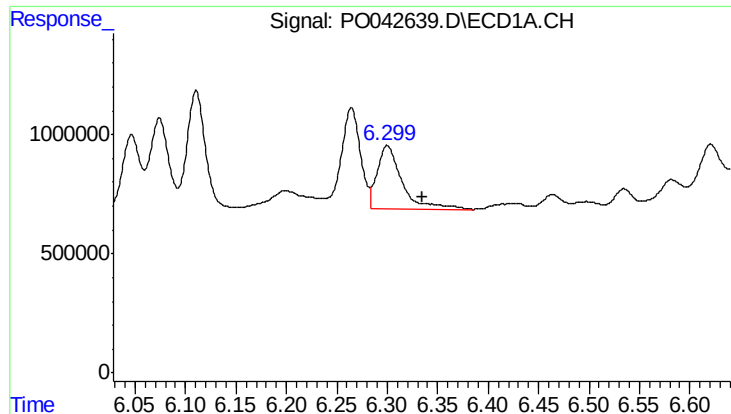
#24 AR-1248-4

R.T.: 6.111 min
Delta R.T.: -0.034 min
Response: 6064621
Conc: 676.76 ng/ml



#24 AR-1248-4

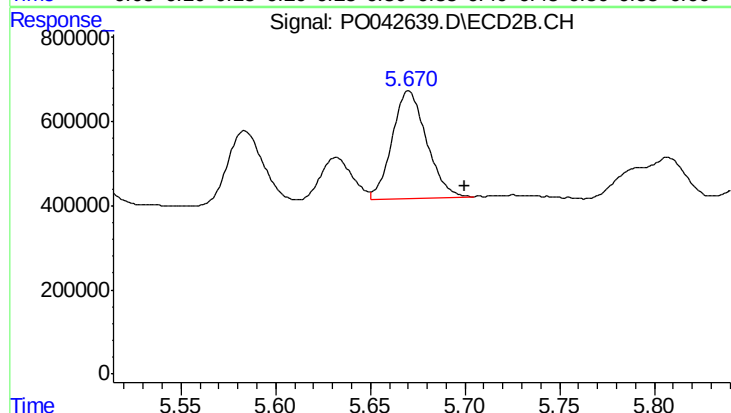
R.T.: 5.178 min
Delta R.T.: -0.028 min
Response: 11487996
Conc: 850.81 ng/ml



#25 AR-1248-5

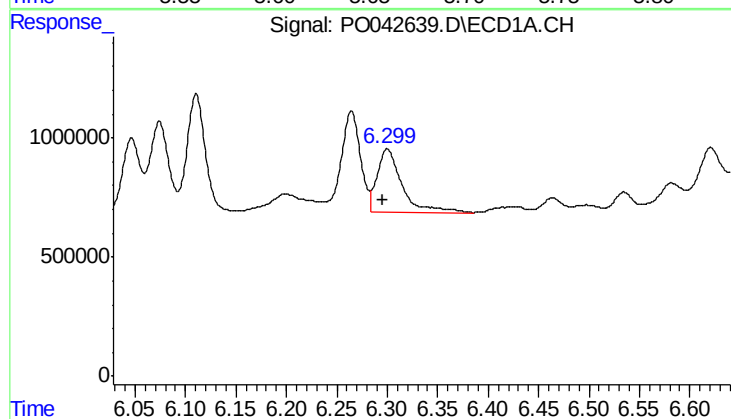
R.T.: 6.300 min
Delta R.T.: -0.035 min
Response: 4587050
Conc: 767.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



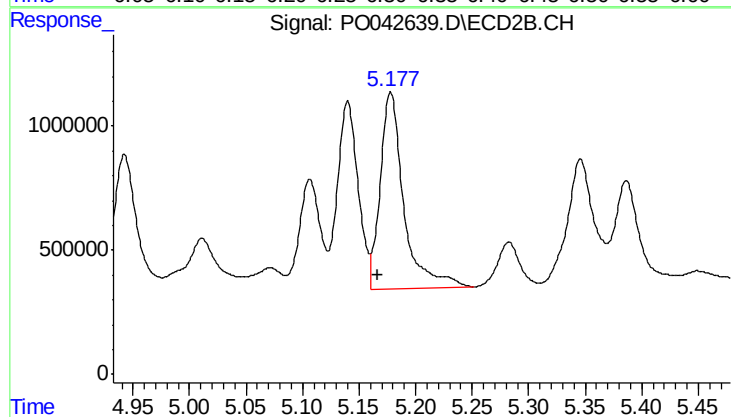
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: -0.029 min
Response: 3257724
Conc: 422.78 ng/ml



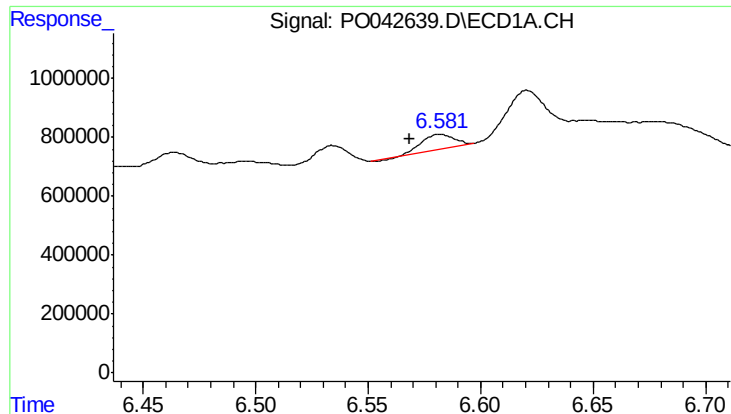
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 4587050
Conc: 325.86 ng/ml



#26 AR-1254-1

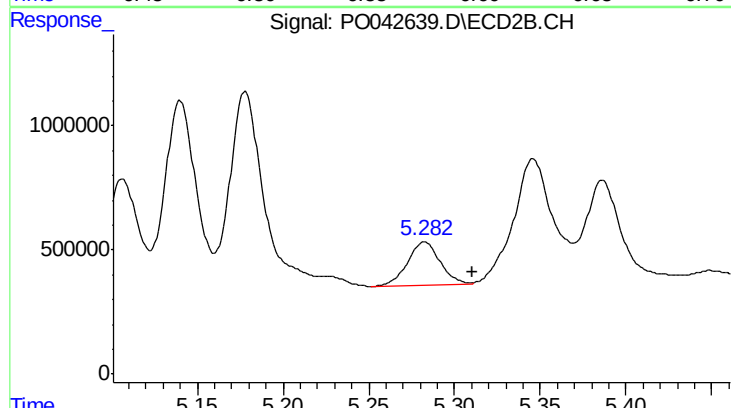
R.T.: 5.178 min
Delta R.T.: 0.011 min
Response: 11487996
Conc: 621.11 ng/ml



#27 AR-1254-2

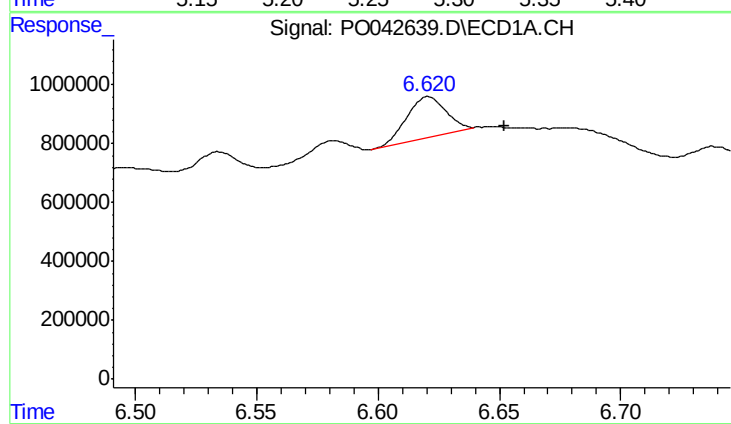
R.T.: 6.582 min
Delta R.T.: 0.014 min
Response: 489812
Conc: 56.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



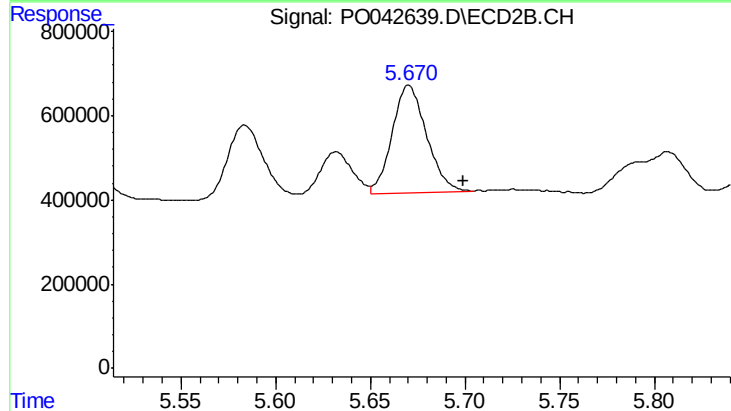
#27 AR-1254-2

R.T.: 5.283 min
Delta R.T.: -0.028 min
Response: 2313386
Conc: 139.90 ng/ml



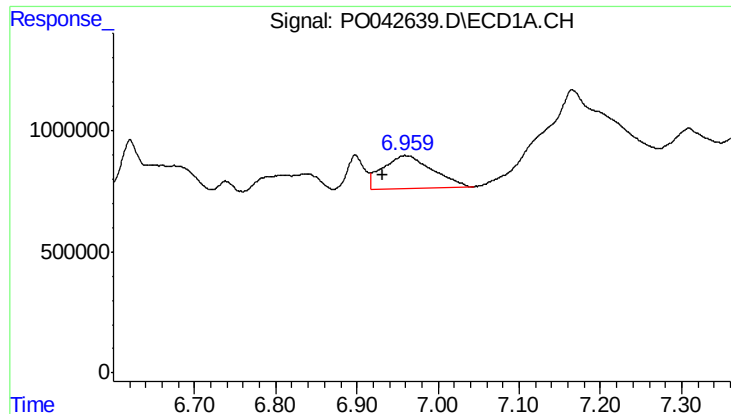
#28 AR-1254-3

R.T.: 6.621 min
Delta R.T.: -0.032 min
Response: 1552345
Conc: 100.16 ng/ml



#28 AR-1254-3

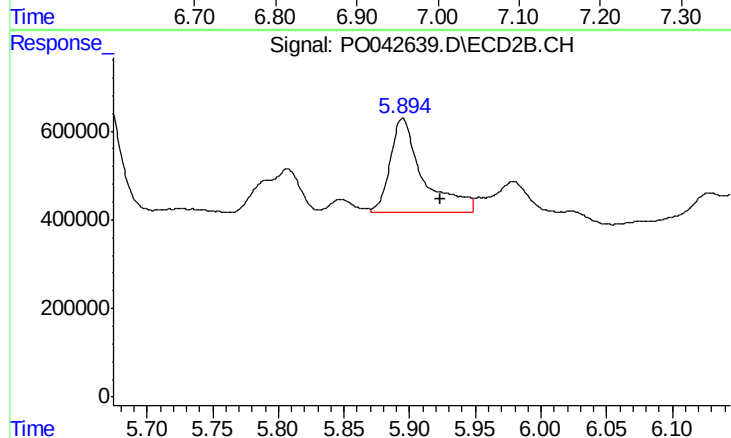
R.T.: 5.670 min
Delta R.T.: -0.029 min
Response: 3257724
Conc: 118.41 ng/ml



#29 AR-1254-4

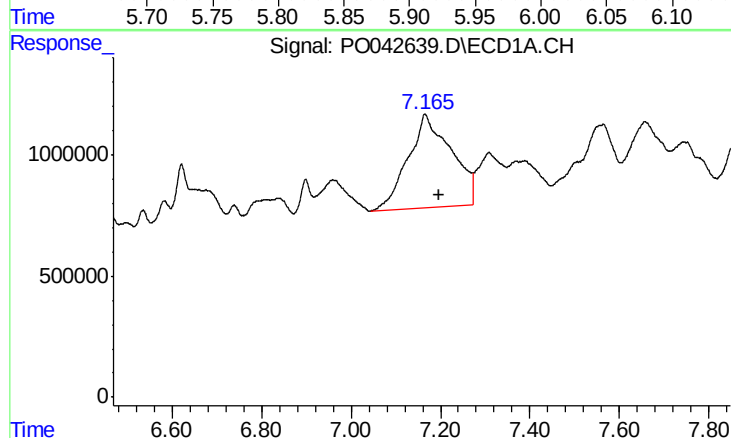
R.T.: 6.959 min
Delta R.T.: 0.027 min
Response: 5744075
Conc: 437.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



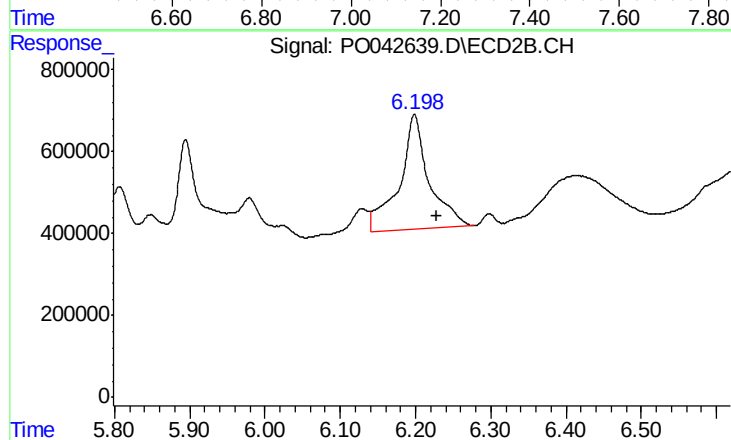
#29 AR-1254-4

R.T.: 5.895 min
Delta R.T.: -0.028 min
Response: 3661130
Conc: 187.89 ng/ml



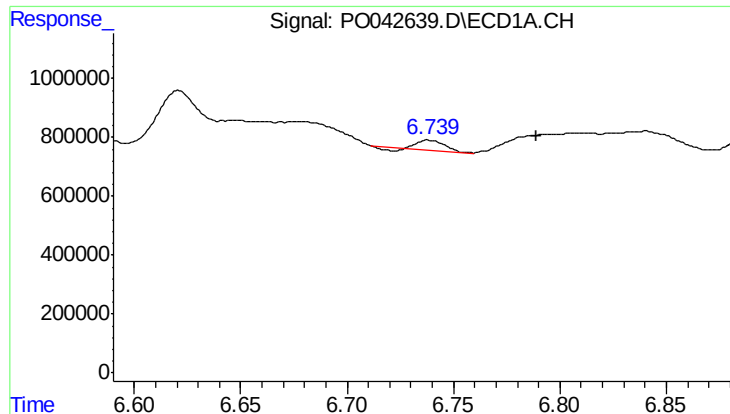
#30 AR-1254-5

R.T.: 7.165 min
Delta R.T.: -0.033 min
Response: 25913047
Conc: 2752.73 ng/ml



#30 AR-1254-5

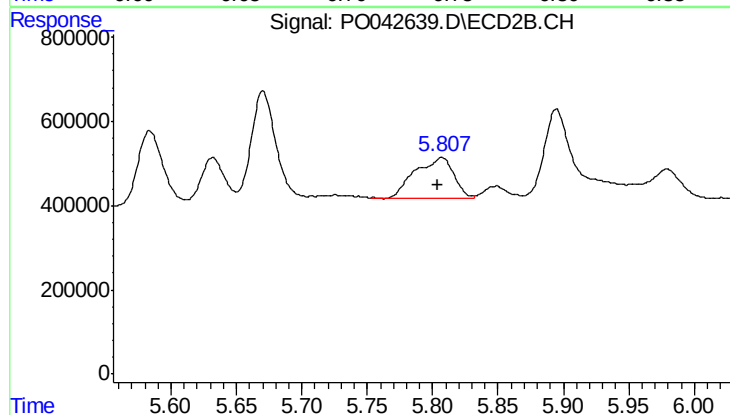
R.T.: 6.198 min
Delta R.T.: -0.029 min
Response: 7754383
Conc: 585.43 ng/ml



#31 AR-1260-1

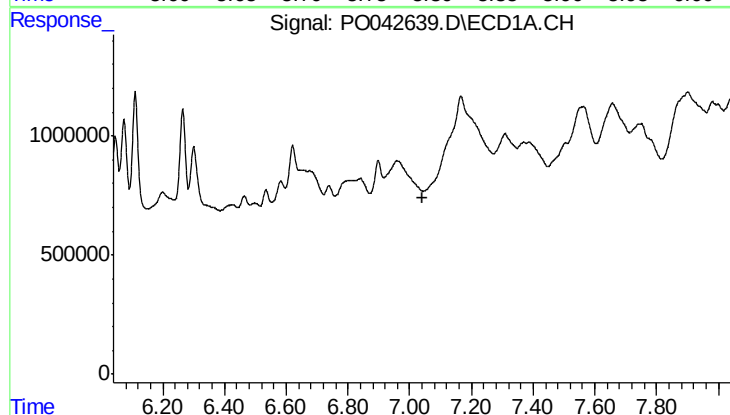
R.T.: 6.738 min
Delta R.T.: -0.051 min
Response: 247119
Conc: 17.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



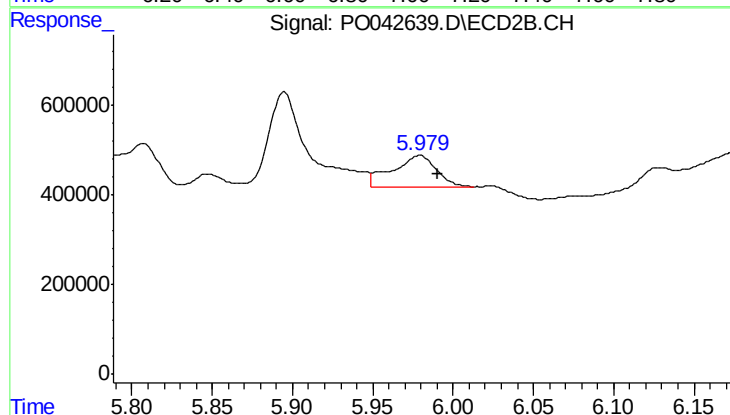
#31 AR-1260-1

R.T.: 5.807 min
Delta R.T.: 0.003 min
Response: 1958010
Conc: 81.10 ng/ml



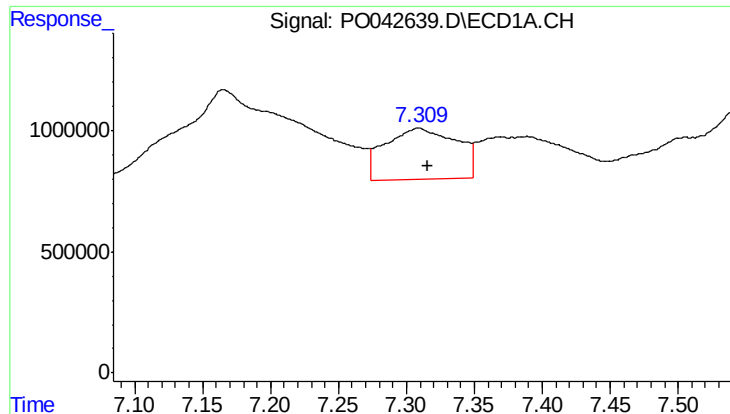
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

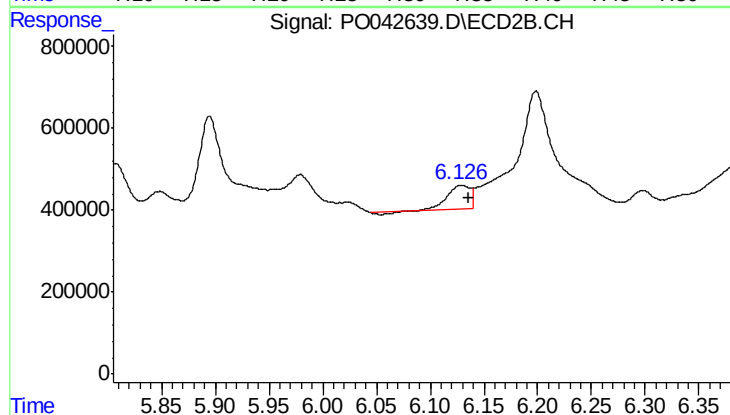
R.T.: 5.979 min
Delta R.T.: -0.011 min
Response: 1323753
Conc: 39.41 ng/ml



#33 AR-1260-3

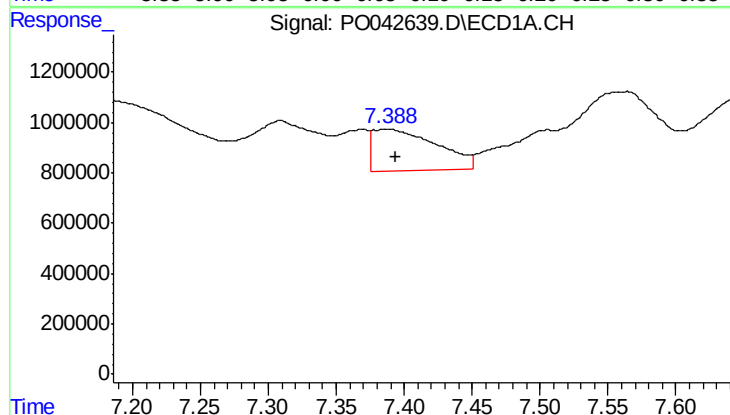
R.T.: 7.309 min
Delta R.T.: -0.006 min
Response: 7748714
Conc: 372.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



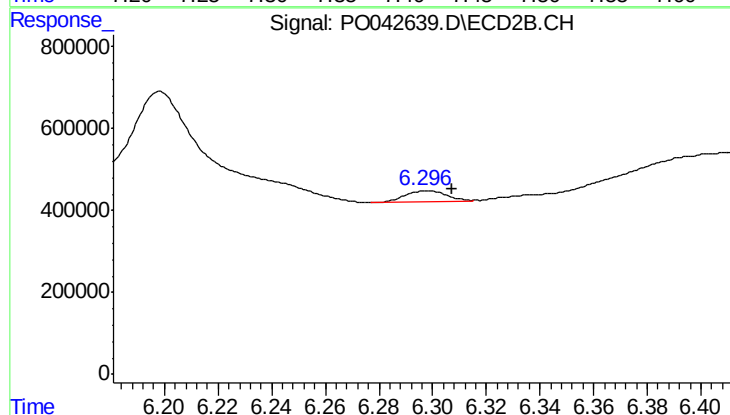
#33 AR-1260-3

R.T.: 6.128 min
Delta R.T.: -0.008 min
Response: 834305
Conc: 29.31 ng/ml



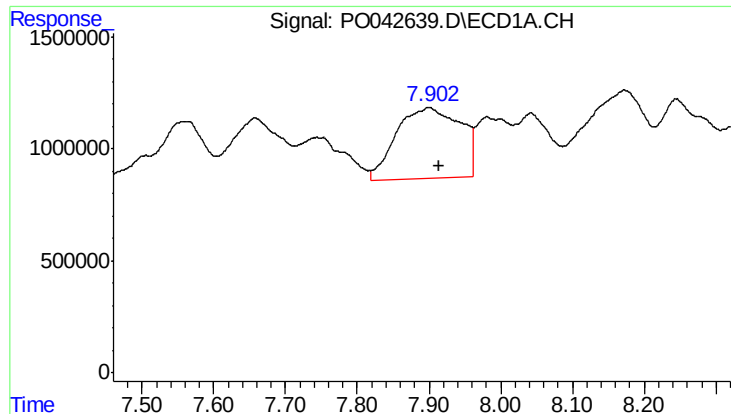
#34 AR-1260-4

R.T.: 7.389 min
Delta R.T.: -0.005 min
Response: 5470407
Conc: 369.59 ng/ml



#34 AR-1260-4

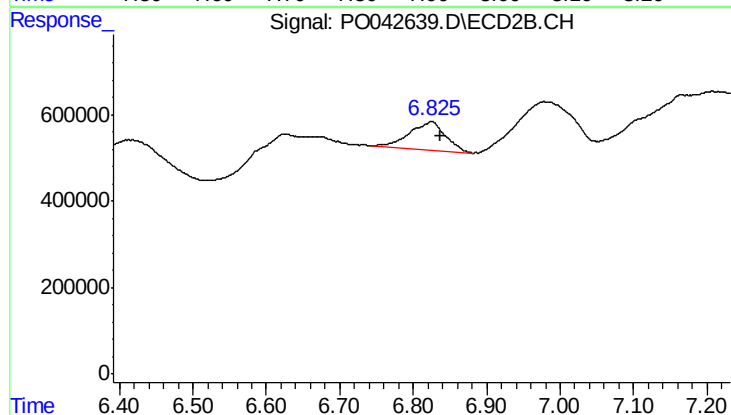
R.T.: 6.298 min
Delta R.T.: -0.009 min
Response: 299214
Conc: 8.75 ng/ml



#35 AR-1260-5

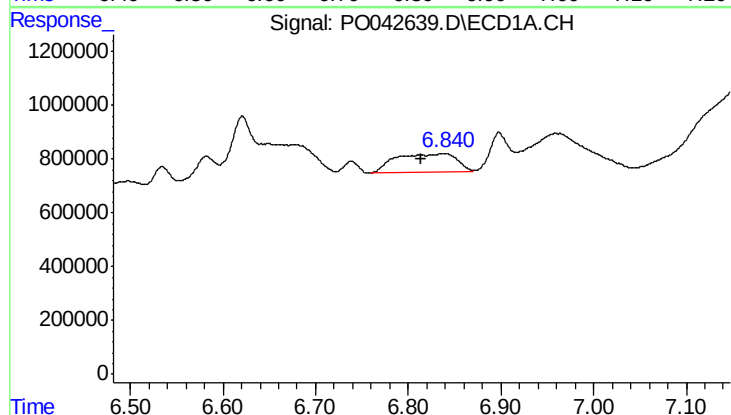
R.T.: 7.901 min
Delta R.T.: -0.014 min
Response: 19664598
Conc: 581.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



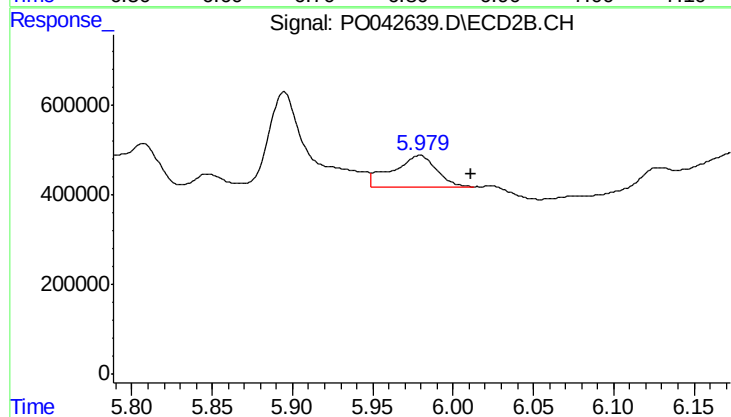
#35 AR-1260-5

R.T.: 6.825 min
Delta R.T.: -0.012 min
Response: 2192196
Conc: 32.39 ng/ml



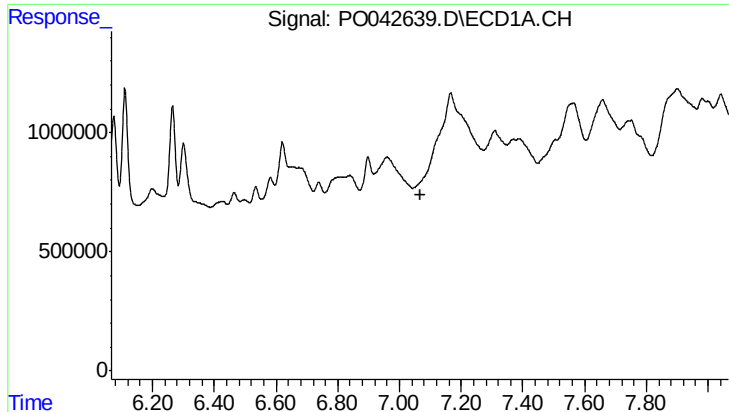
#36 AR-1262-1

R.T.: 6.841 min
Delta R.T.: 0.026 min
Response: 3154662
Conc: 333.56 ng/ml



#36 AR-1262-1

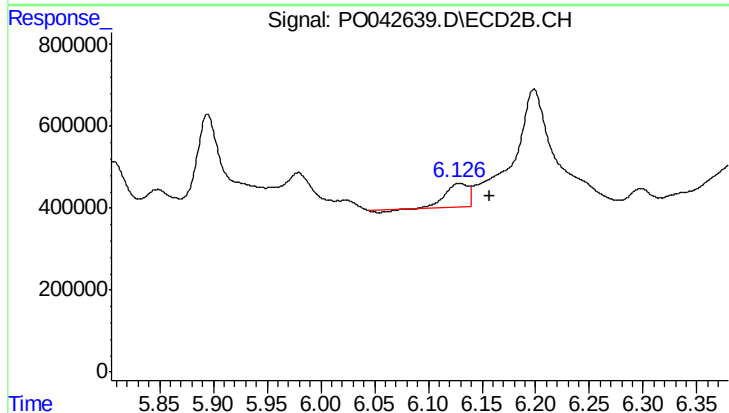
R.T.: 5.979 min
Delta R.T.: -0.032 min
Response: 1323753
Conc: 59.60 ng/ml



#37 AR-1262-2

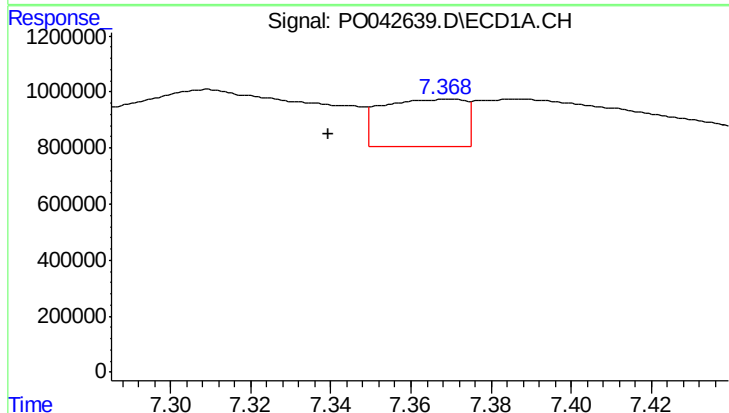
R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



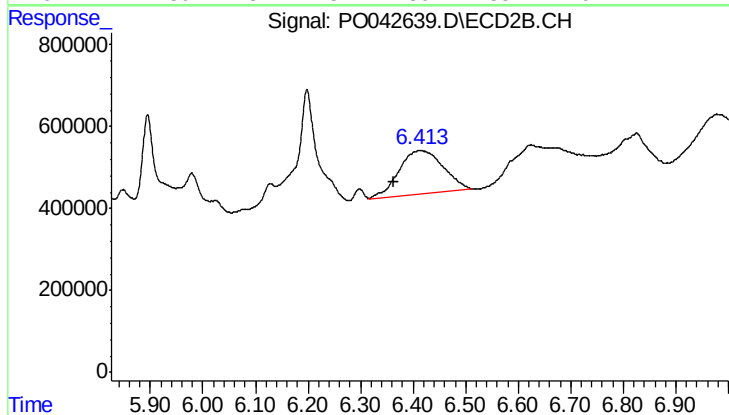
#37 AR-1262-2

R.T.: 6.128 min
Delta R.T.: -0.030 min
Response: 834305
Conc: 41.49 ng/ml



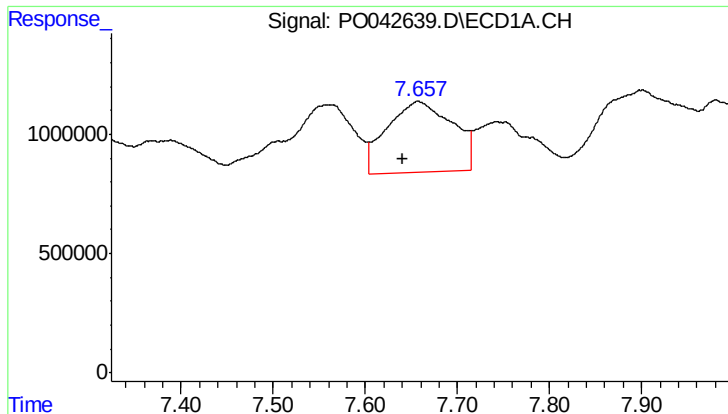
#38 AR-1262-3

R.T.: 7.369 min
Delta R.T.: 0.030 min
Response: 2467199
Conc: 214.42 ng/ml



#38 AR-1262-3

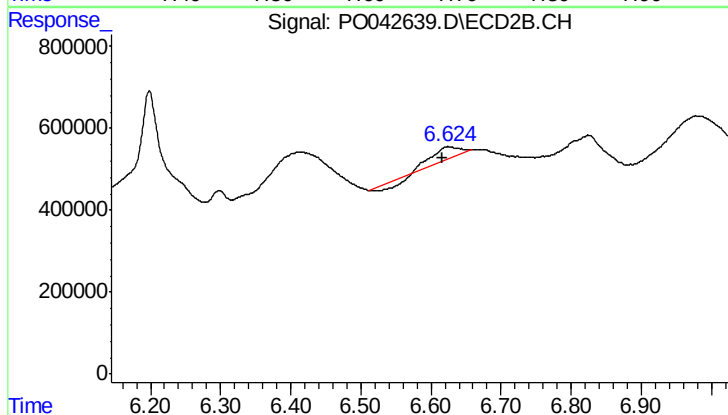
R.T.: 6.413 min
Delta R.T.: 0.048 min
Response: 6231792
Conc: 168.13 ng/ml



#39 AR-1262-4

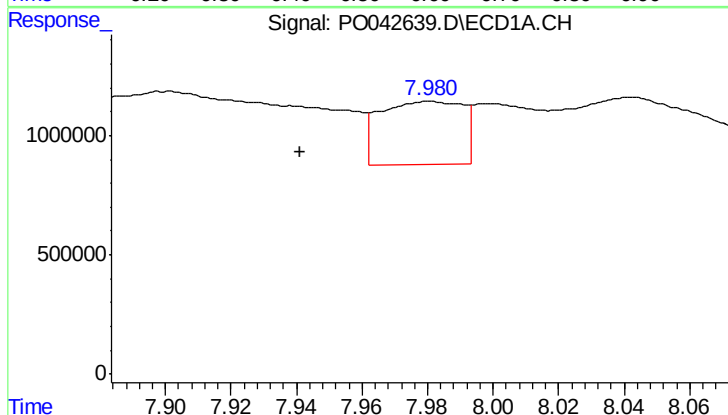
R.T.: 7.657 min
Delta R.T.: 0.017 min
Response: 14775852
Conc: 963.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



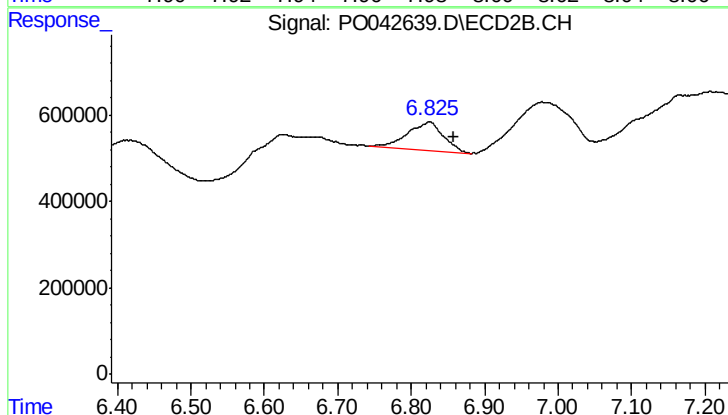
#39 AR-1262-4

R.T.: 6.625 min
Delta R.T.: 0.010 min
Response: 544951
Conc: 19.68 ng/ml



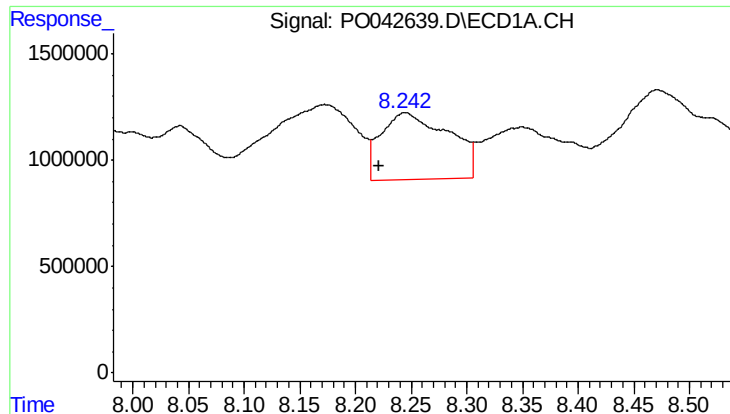
#40 AR-1262-5

R.T.: 7.981 min
Delta R.T.: 0.040 min
Response: 4677925
Conc: 145.31 ng/ml



#40 AR-1262-5

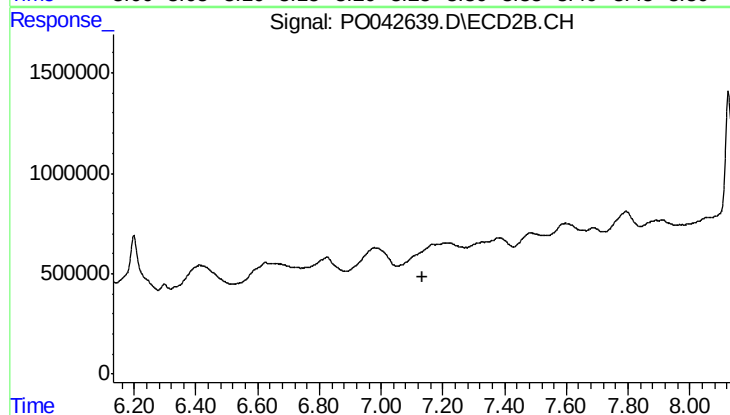
R.T.: 6.825 min
Delta R.T.: -0.033 min
Response: 2192196
Conc: 34.60 ng/ml



#41 AR-1268-1

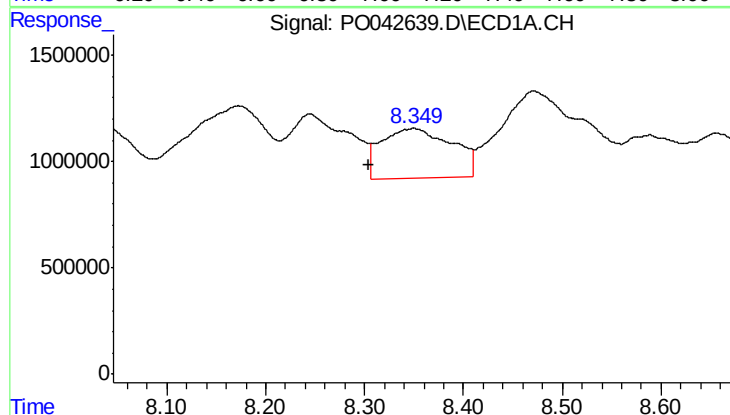
R.T.: 8.245 min
Delta R.T.: 0.023 min
Response: 13277736
Conc: 351.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



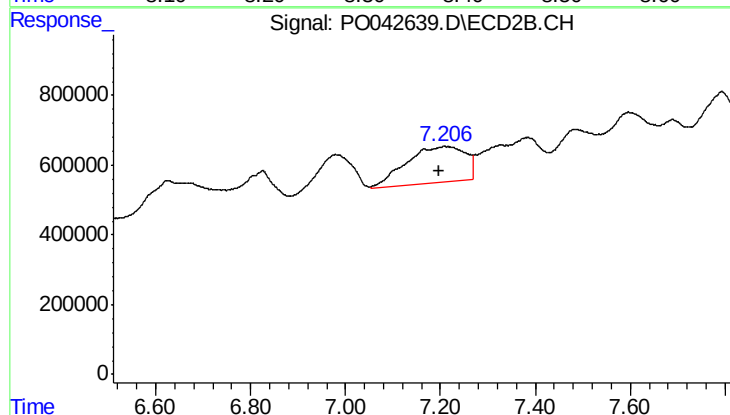
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.133 min
Response: 0
Conc: N.D.



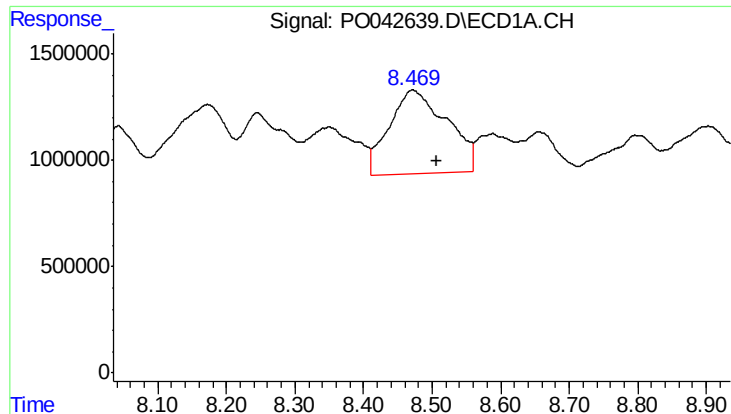
#42 AR-1268-2

R.T.: 8.350 min
Delta R.T.: 0.045 min
Response: 11656021
Conc: 351.30 ng/ml



#42 AR-1268-2

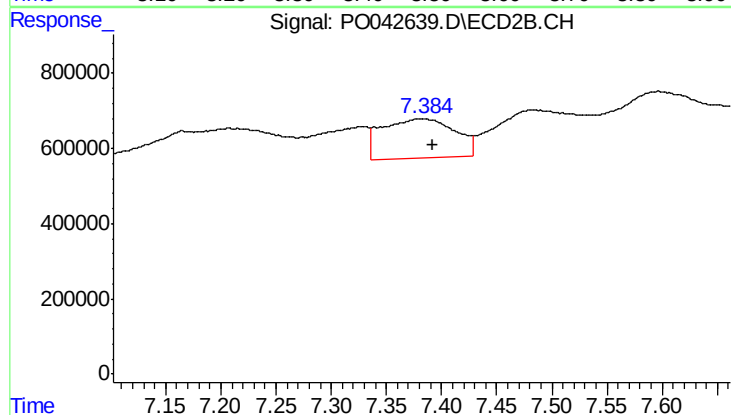
R.T.: 7.207 min
Delta R.T.: 0.009 min
Response: 8928900
Conc: 138.10 ng/ml



#43 AR-1268-3

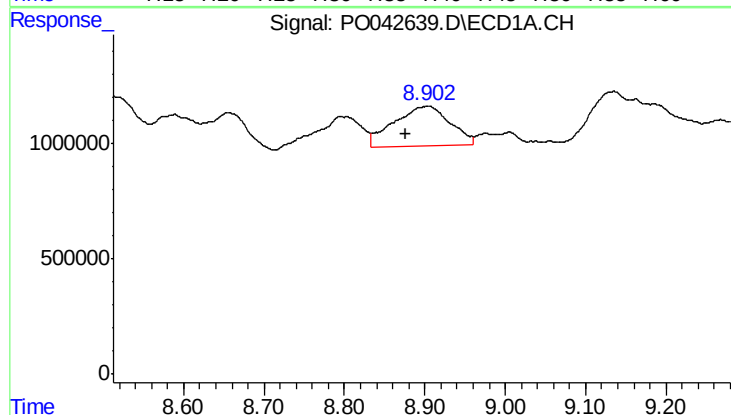
R.T.: 8.471 min
Delta R.T.: -0.035 min
Response: 23032541
Conc: 813.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



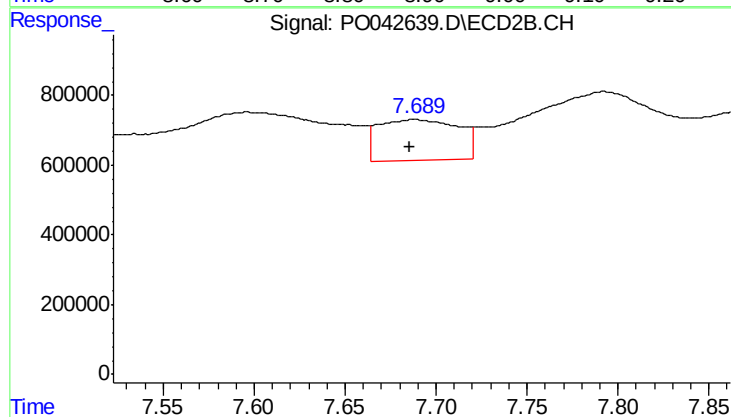
#43 AR-1268-3

R.T.: 7.384 min
Delta R.T.: -0.008 min
Response: 4829445
Conc: 88.38 ng/ml



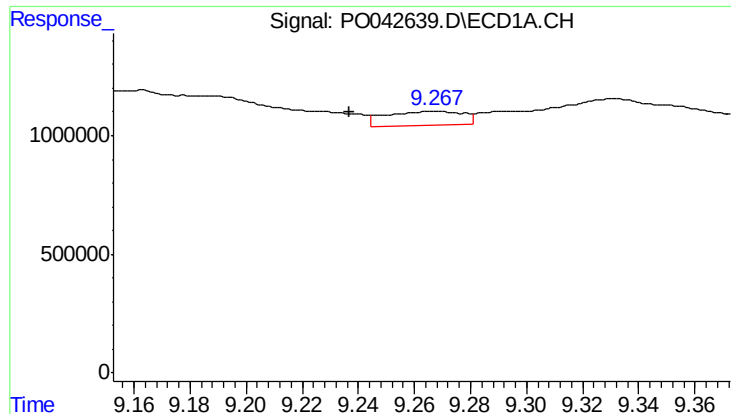
#44 AR-1268-4

R.T.: 8.903 min
Delta R.T.: 0.026 min
Response: 8437474
Conc: 676.93 ng/ml



#44 AR-1268-4

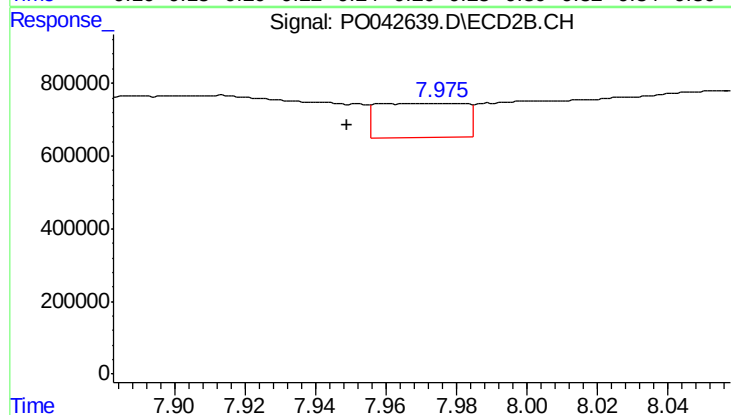
R.T.: 7.689 min
Delta R.T.: 0.004 min
Response: 3575910
Conc: 160.97 ng/ml



#45 AR-1268-5

R.T.: 9.268 min
Delta R.T.: 0.031 min
Response: 1119054
Conc: 13.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4003-2527



#45 AR-1268-5

R.T.: 7.975 min
Delta R.T.: 0.026 min
Response: 1615764
Conc: 11.22 ng/ml