

Data Path : P:\HPCHEM1\ECD_0\Data\P0052218\
 Data File : P0044899.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 May 2018 10:01
 Operator : SM/UA
 Sample : J2673-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-03-051718-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 10:20:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.021	3.291	4765552	5884598	31.099	24.548
2) SA Decachlor...	9.322	0.000	2055512	0	9.997	N.D. #
Target Compounds						
3) L1 AR-1016-1	0.000	4.066	0	95402	N.D.	15.518 #
4) L1 AR-1016-2	5.268	4.537	605544	1343529	113.519	249.280 #
5) L1 AR-1016-3	5.310	4.594	601665	1092107	143.117	171.111
6) L1 AR-1016-4	5.738	0.000	826262	0	187.152	N.D. #
7) L1 AR-1016-5	5.959	5.083	11203748	20582812	2872.215	2789.163
8) L2 AR-1221-1	0.000	3.449	0	703177	N.D.	155.522 #
12) L3 AR-1232-2	0.000	4.313	0	664015	N.D.	62.370 #
13) L3 AR-1232-3	0.000	4.365	0	811595	N.D.	186.280 #
14) L3 AR-1232-4	5.268	4.537	605544	1343529	224.226	235.596
15) L3 AR-1232-5	5.310	4.594	601665	1092107	290.865	384.617 #
16) L4 AR-1242-1	4.643	4.066	219440	95402	74.447	16.643 #
17) L4 AR-1242-2	0.000	4.313	0	664015	N.D.	36.203 #
18) L4 AR-1242-3	5.310	4.467	601665	1251005	176.335	200.882
19) L4 AR-1242-4	5.630	4.594	1458663	1092107	444.689	184.780 #
20) L4 AR-1242-5	5.738	0.000	826262	0	227.342	N.D. #
21) L5 AR-1248-1	5.630	0.000	1458663	0	268.066	N.D. #
22) L5 AR-1248-2	5.738	4.916	826262	1619800	173.452	193.044
23) L5 AR-1248-3	6.022	5.083	576645	20582812	85.780	1439.226 #
24) L5 AR-1248-4	6.022	5.083	576645	20582812	82.148	1569.265 #
25) L5 AR-1248-5	6.218	0.000	796816	0	181.429	N.D. #
26) L6 AR-1254-1	6.168	5.083	546244	20582812	50.600	1272.334 #
27) L6 AR-1254-2	6.467	5.255	934542	2403667	128.471	170.594 #
28) L6 AR-1254-3	6.534	0.000	7410083	0	597.743	N.D. #
29) L6 AR-1254-4	6.797	0.000	1677785	0	162.642	N.D. #
30) L6 AR-1254-5	7.059	0.000	674482	0	87.392	N.D. #
31) L7 AR-1260-1	6.683	0.000	2741092	0	292.982	N.D. #
32) L7 AR-1260-2	6.931	5.899	2159712	5403211	170.373	248.920 #
33) L7 AR-1260-3	7.285	6.209	1516978	120616	144.134	5.615 #
34) L7 AR-1260-4	7.804	6.738	407582	379793	17.190	8.949 #
35) L7 AR-1260-5	0.000	7.039	0	14514366	N.D.	499.028 #
36) L8 AR-1262-1	6.683	5.899	2741092	5403211	348.668	301.108
37) L8 AR-1262-2	6.931	0.000	2159712	0	205.031	N.D. #
38) L8 AR-1262-3	7.182	6.209	964870	120616	96.119	4.066 #
39) L8 AR-1262-4	7.507	0.000	1209942	0	86.595	N.D. #
40) L8 AR-1262-5	7.804	6.738	407582	379793	13.380	6.954 #
41) L9 AR-1268-1	0.000	7.039	0	14514366	N.D.	249.003 #

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 Data File : P0044899.D
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 Acq On : 22 May 2018 10:01
 Operator : SM/UA
 Sample : J2673-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 JC-03-051718-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 10:20:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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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
42) L9	AR-1268-2	0.000	7.039	0	14514366	N.D.	269.135 #
45) L9	AR-1268-5	9.093	0.000	371464	0	4.819	N.D. #

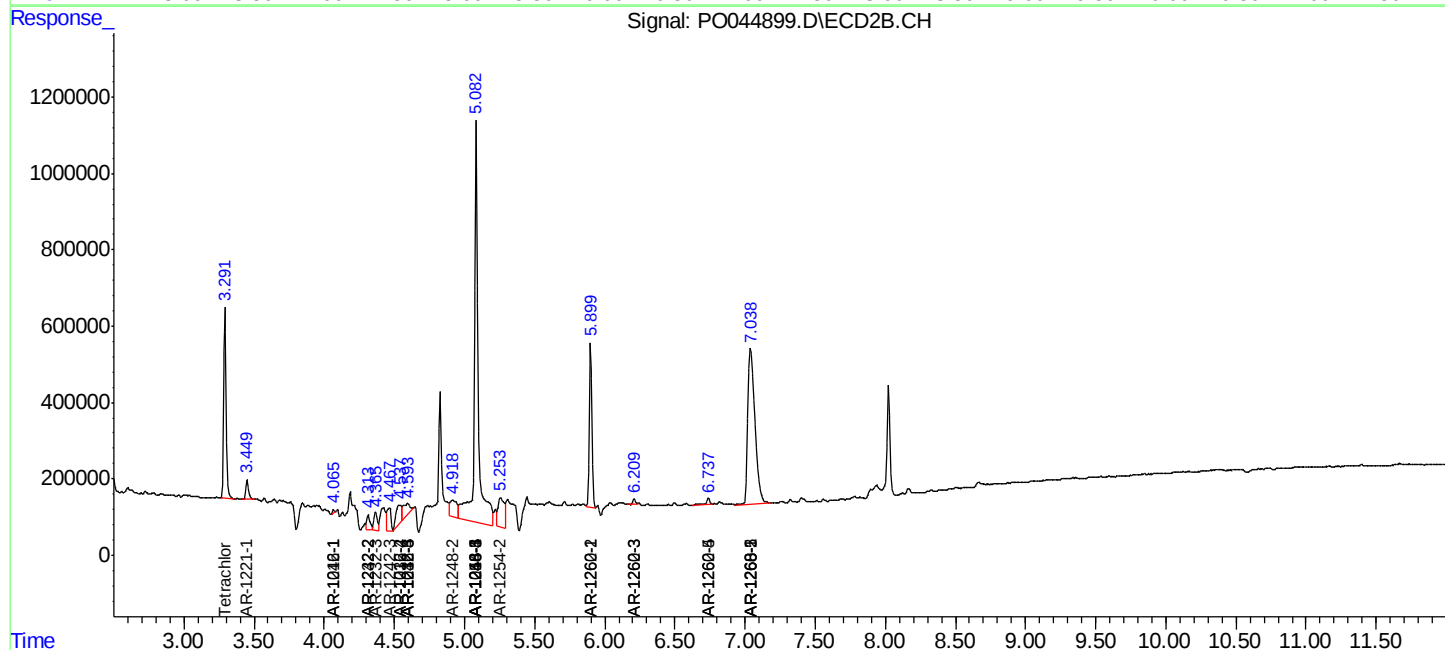
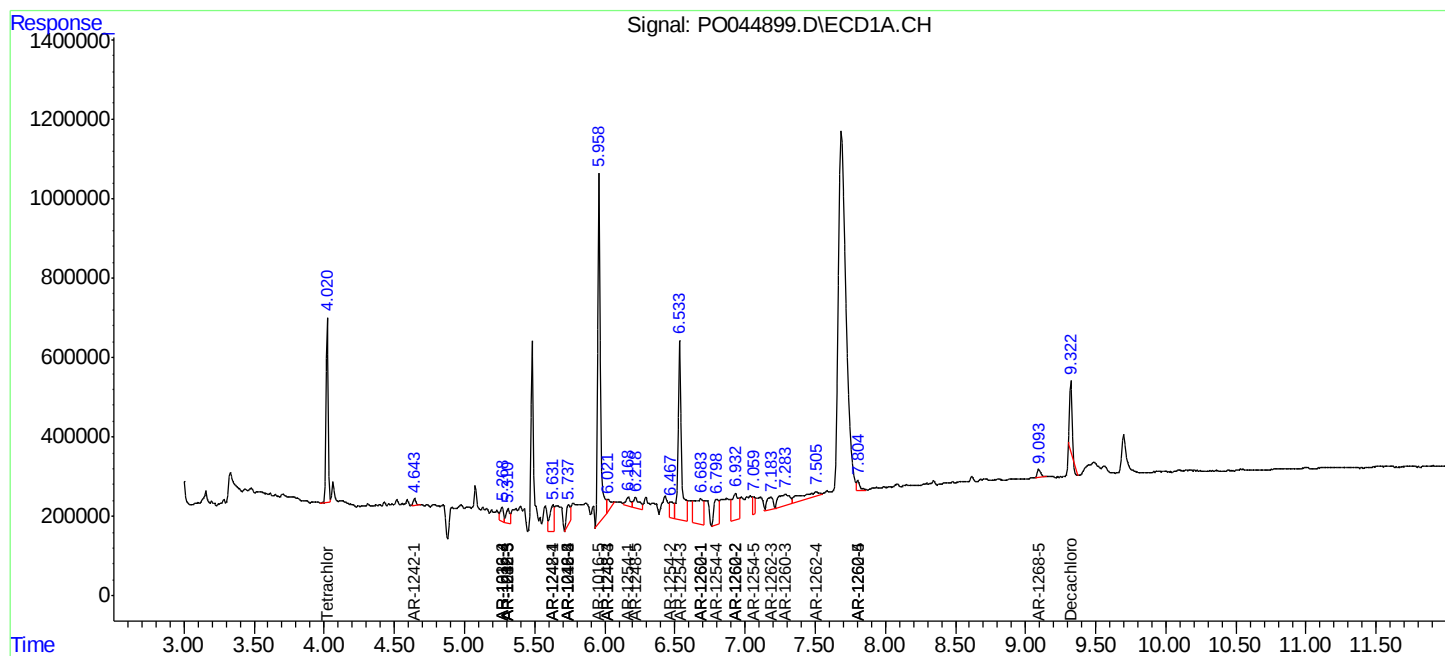
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

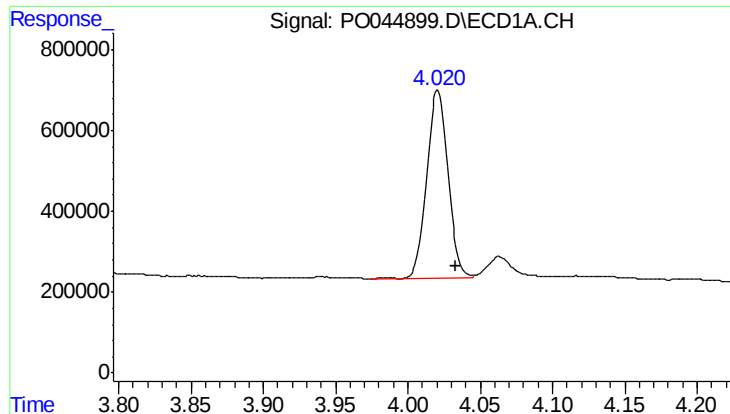
Data Path : P:\HPCHEM1\ECD_0\Data\PO052218\
Data File : PO044899.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 May 2018 10:01
Operator : SM/UA
Sample : J2673-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 10:20:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

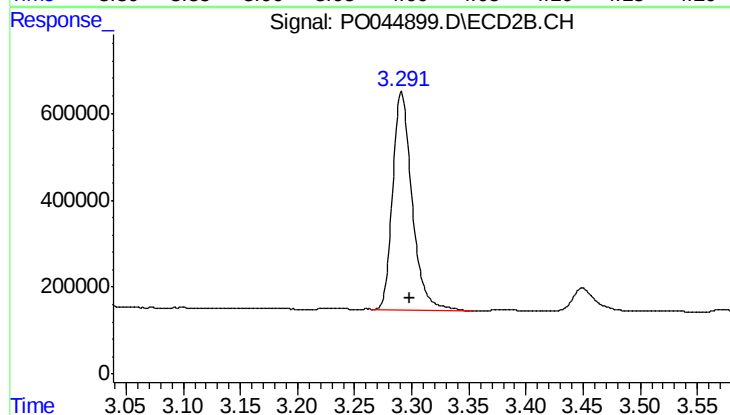




#1 Tetrachloro-m-xylene

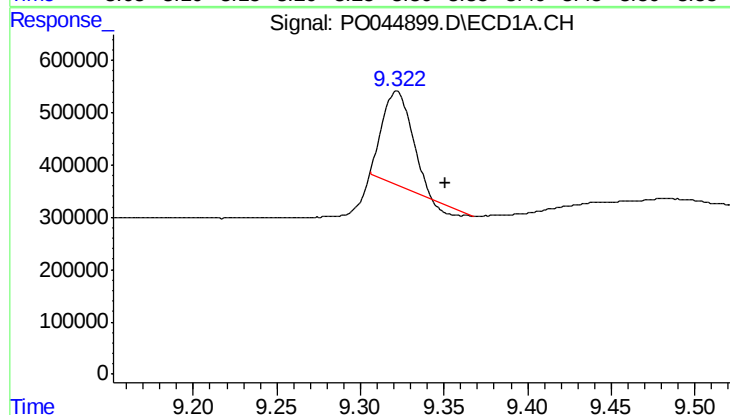
R.T.: 4.021 min
Delta R.T.: -0.012 min
Response: 4765552
Conc: 31.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



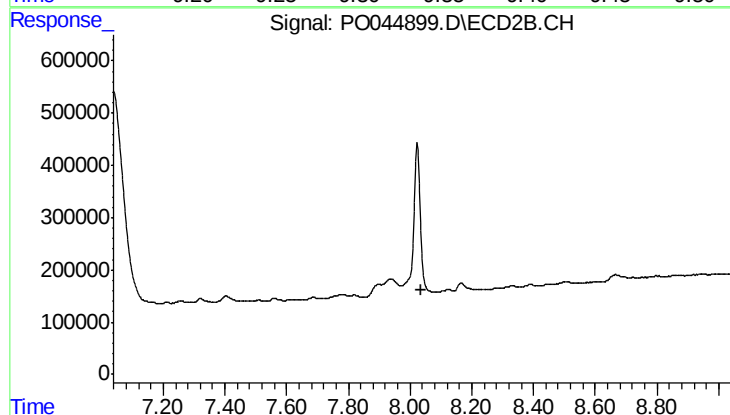
#1 Tetrachloro-m-xylene

R.T.: 3.291 min
Delta R.T.: -0.007 min
Response: 5884598
Conc: 24.55 ng/ml



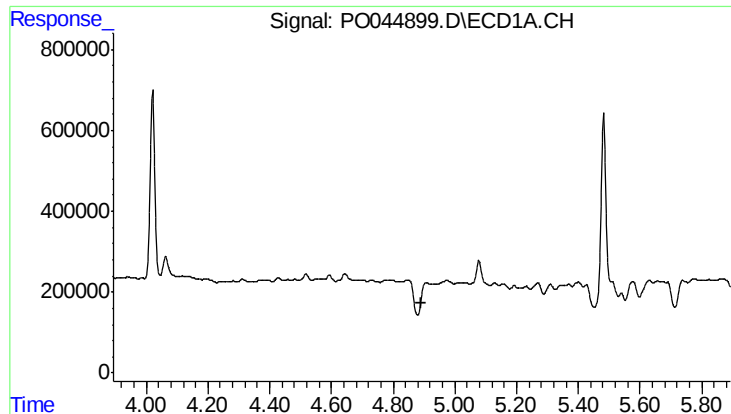
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.029 min
Response: 2055512
Conc: 10.00 ng/ml



#2 Decachlorobiphenyl

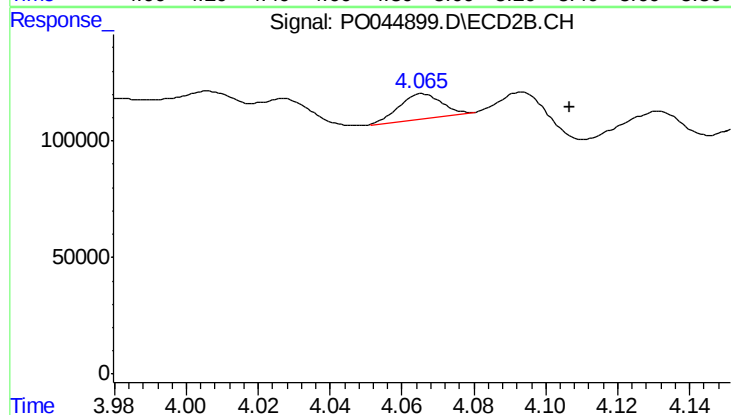
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#3 AR-1016-1

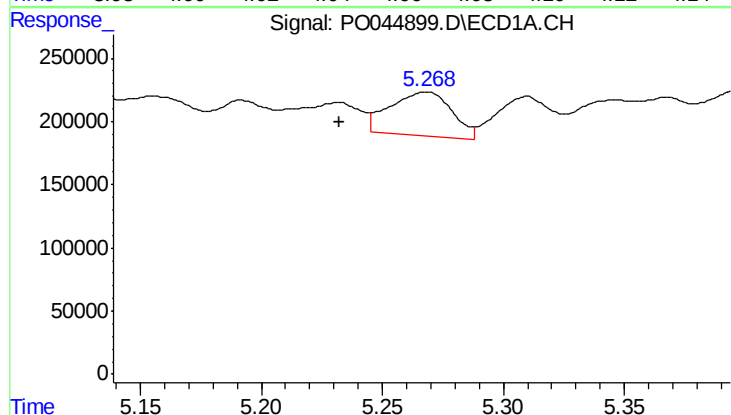
R.T.: 0.000 min
Exp R.T.: 4.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



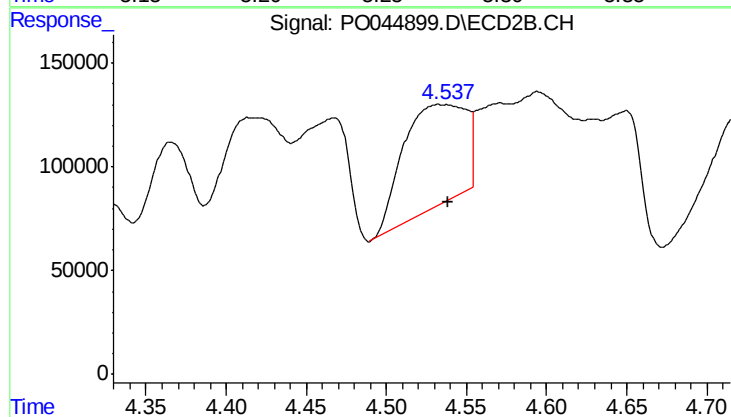
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.041 min
Response: 95402
Conc: 15.52 ng/ml



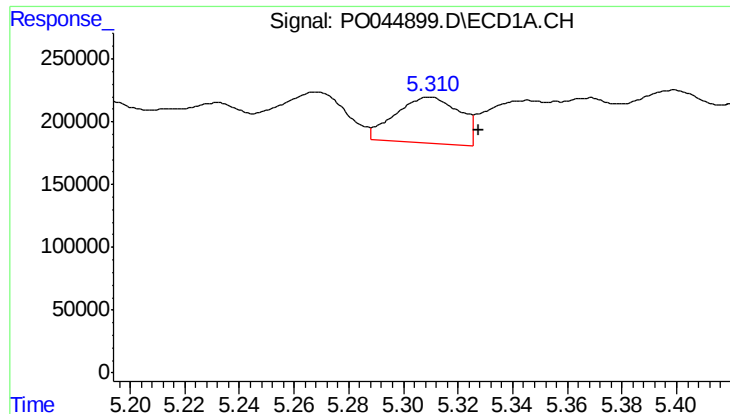
#4 AR-1016-2

R.T.: 5.268 min
Delta R.T.: 0.036 min
Response: 605544
Conc: 113.52 ng/ml



#4 AR-1016-2

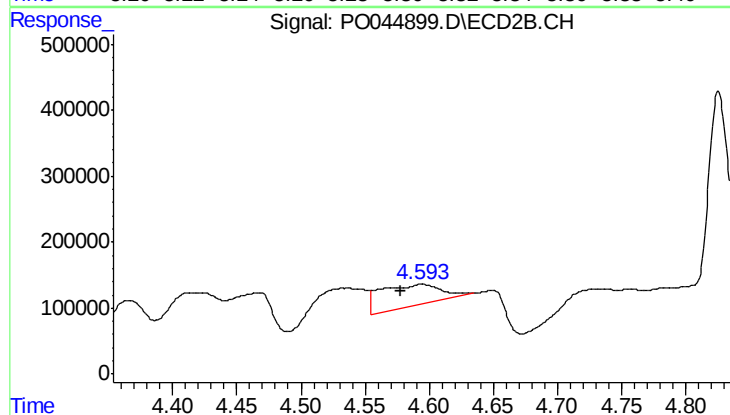
R.T.: 4.537 min
Delta R.T.: -0.002 min
Response: 1343529
Conc: 249.28 ng/ml



#5 AR-1016-3

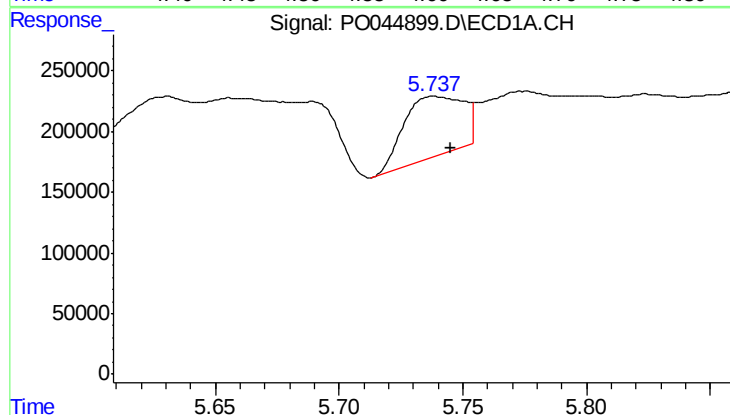
R.T.: 5.310 min
Delta R.T.: -0.018 min
Response: 601665
Conc: 143.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



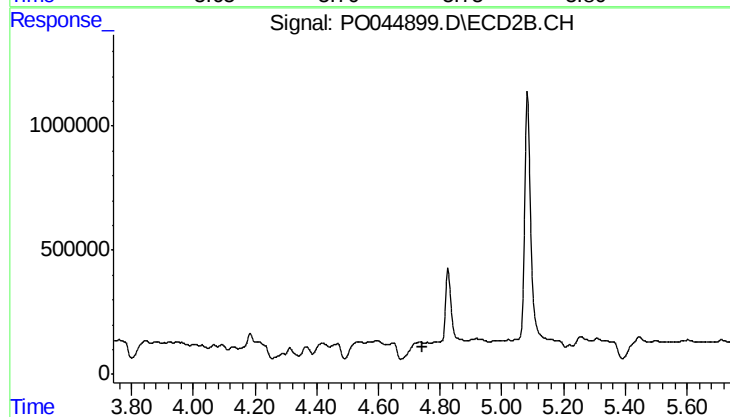
#5 AR-1016-3

R.T.: 4.594 min
Delta R.T.: 0.017 min
Response: 1092107
Conc: 171.11 ng/ml



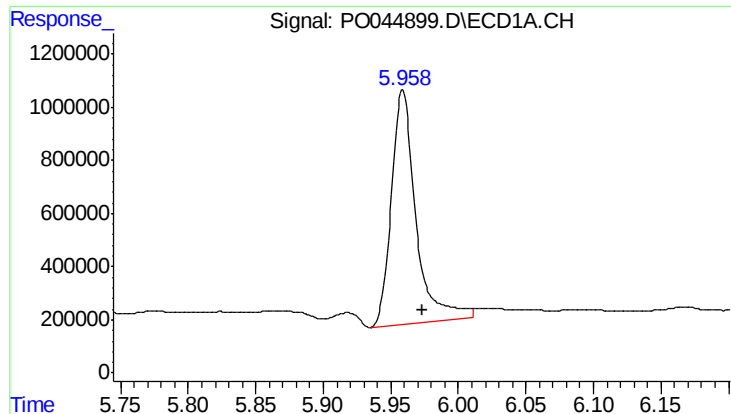
#6 AR-1016-4

R.T.: 5.738 min
Delta R.T.: -0.007 min
Response: 826262
Conc: 187.15 ng/ml



#6 AR-1016-4

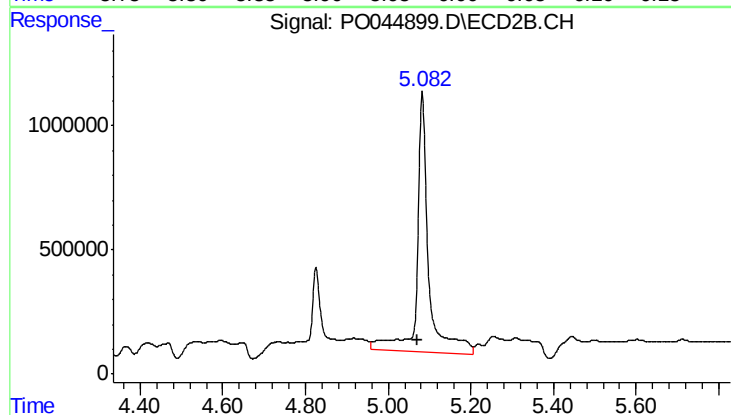
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#7 AR-1016-5

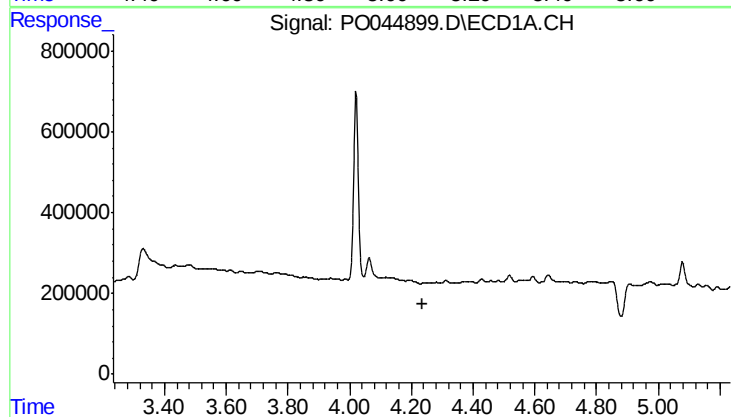
R.T.: 5.959 min
Delta R.T.: -0.014 min
Response: 11203748
Conc: 2872.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



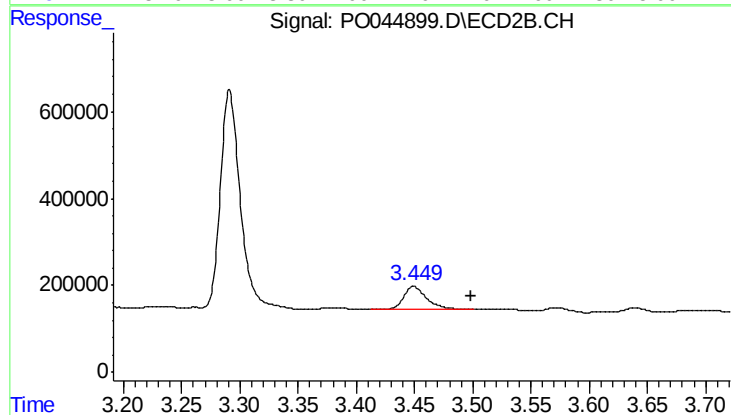
#7 AR-1016-5

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 20582812
Conc: 2789.16 ng/ml



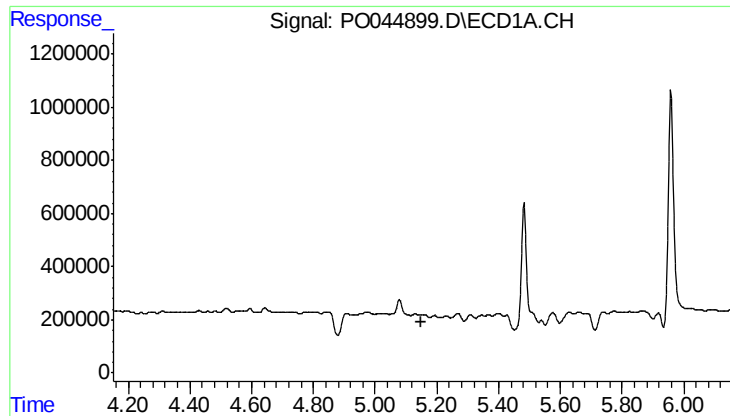
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.234 min
Response: 0
Conc: N.D.



#8 AR-1221-1

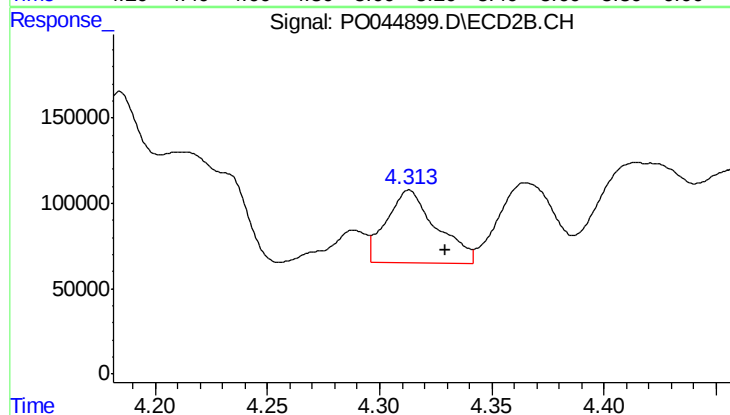
R.T.: 3.449 min
Delta R.T.: -0.049 min
Response: 703177
Conc: 155.52 ng/ml



#12 AR-1232-2

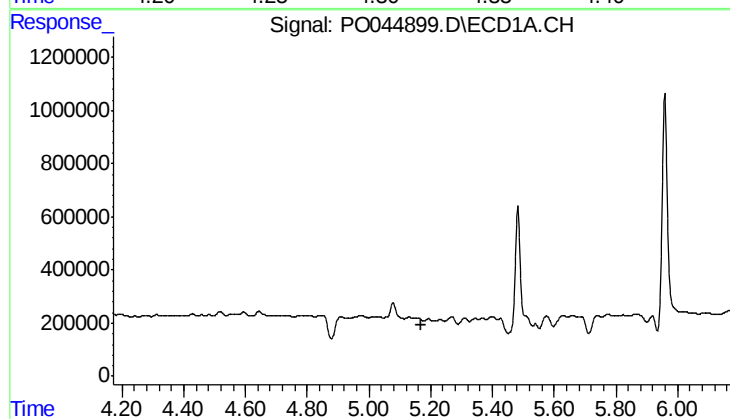
R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



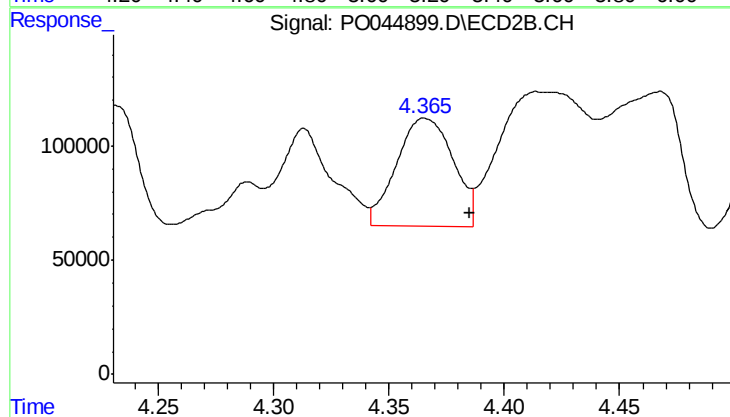
#12 AR-1232-2

R.T.: 4.313 min
Delta R.T.: -0.016 min
Response: 664015
Conc: 62.37 ng/ml



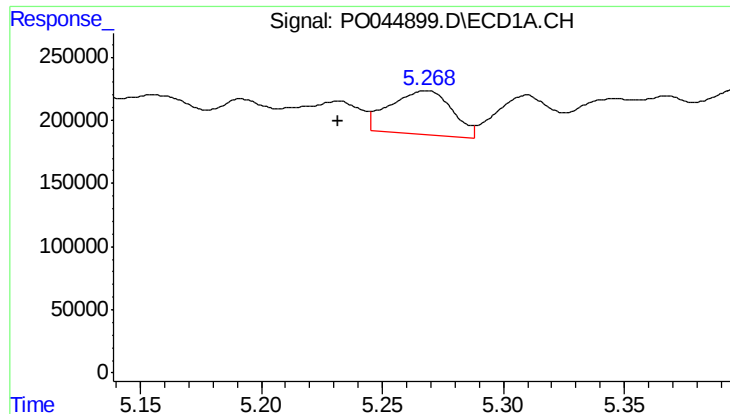
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.



#13 AR-1232-3

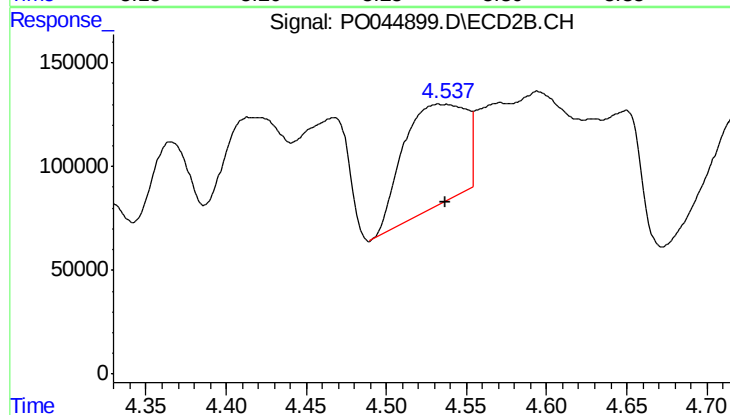
R.T.: 4.365 min
Delta R.T.: -0.020 min
Response: 811595
Conc: 186.28 ng/ml



#14 AR-1232-4

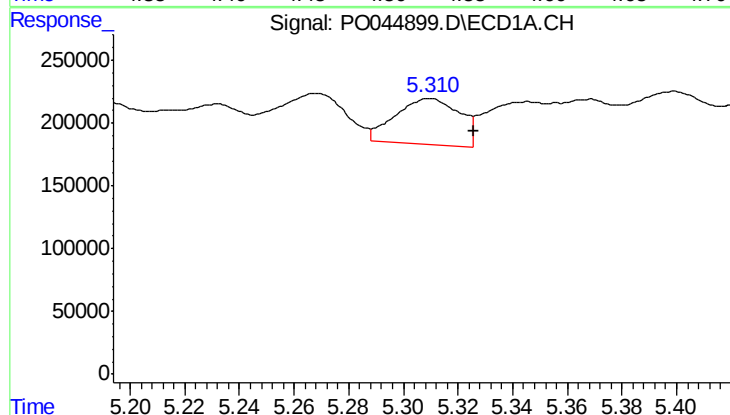
R.T.: 5.268 min
Delta R.T.: 0.036 min
Response: 605544
Conc: 224.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



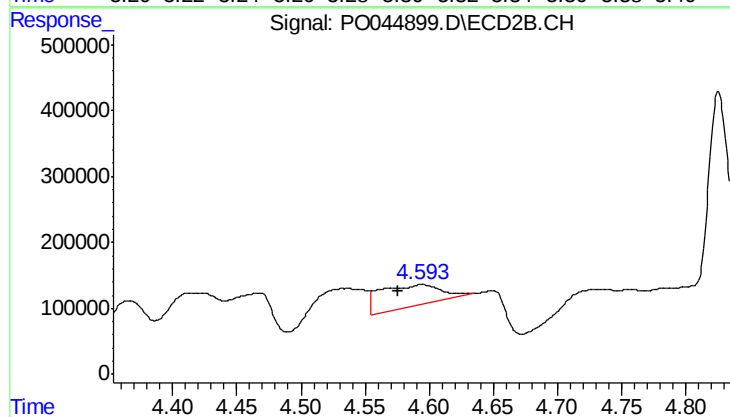
#14 AR-1232-4

R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 1343529
Conc: 235.60 ng/ml



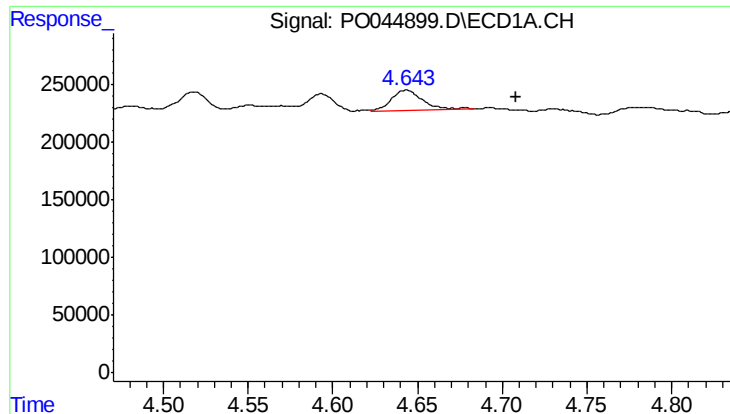
#15 AR-1232-5

R.T.: 5.310 min
Delta R.T.: -0.016 min
Response: 601665
Conc: 290.87 ng/ml



#15 AR-1232-5

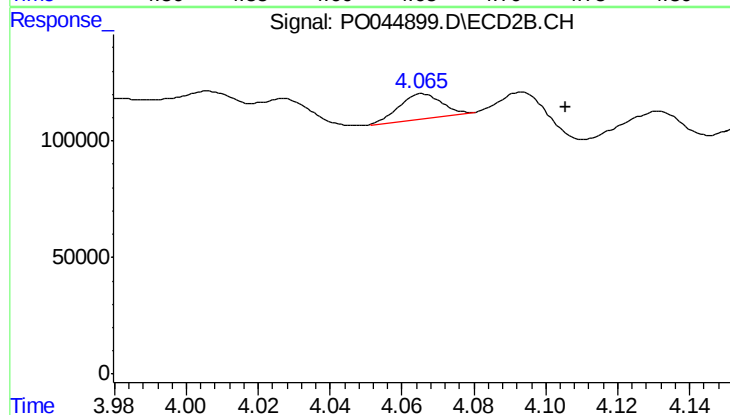
R.T.: 4.594 min
Delta R.T.: 0.019 min
Response: 1092107
Conc: 384.62 ng/ml



#16 AR-1242-1

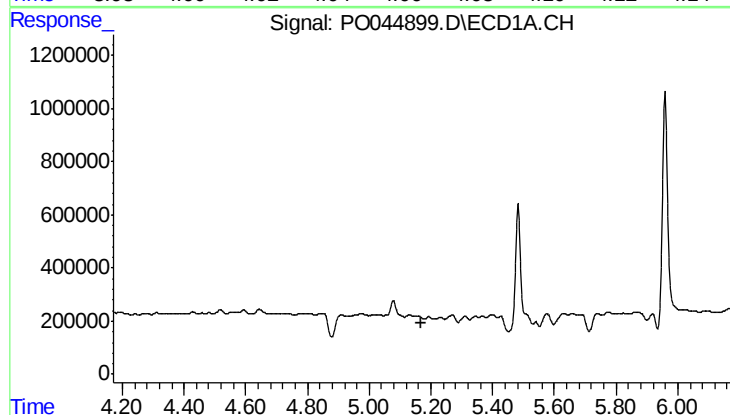
R.T.: 4.643 min
Delta R.T.: -0.065 min
Response: 219440
Conc: 74.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



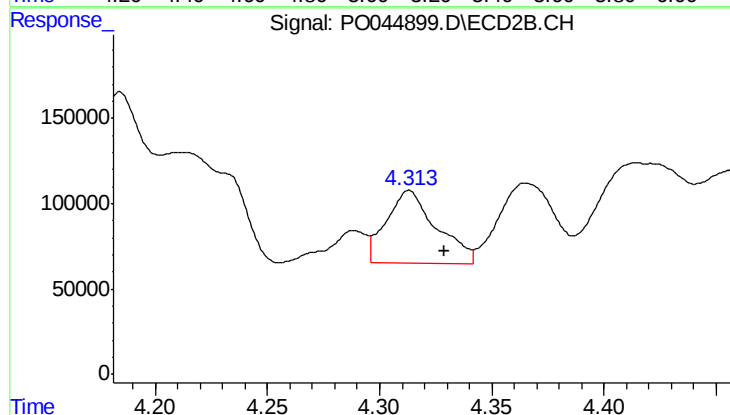
#16 AR-1242-1

R.T.: 4.066 min
Delta R.T.: -0.040 min
Response: 95402
Conc: 16.64 ng/ml



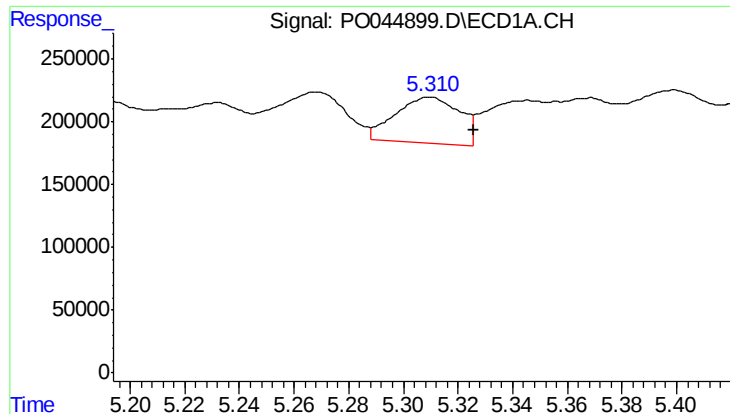
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#17 AR-1242-2

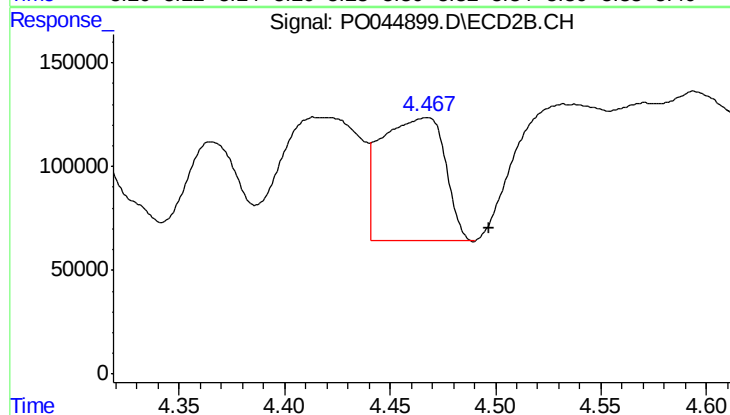
R.T.: 4.313 min
Delta R.T.: -0.016 min
Response: 664015
Conc: 36.20 ng/ml



#18 AR-1242-3

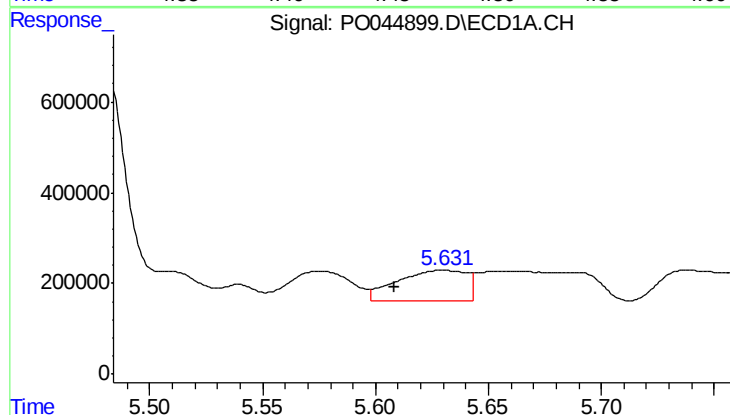
R.T.: 5.310 min
Delta R.T.: -0.016 min
Response: 601665
Conc: 176.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



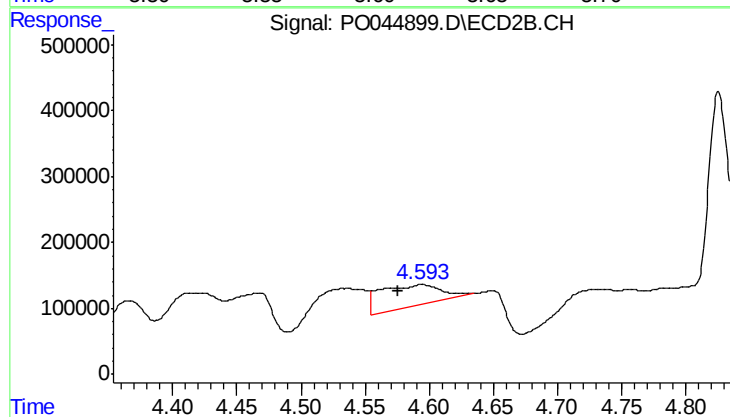
#18 AR-1242-3

R.T.: 4.467 min
Delta R.T.: -0.029 min
Response: 1251005
Conc: 200.88 ng/ml



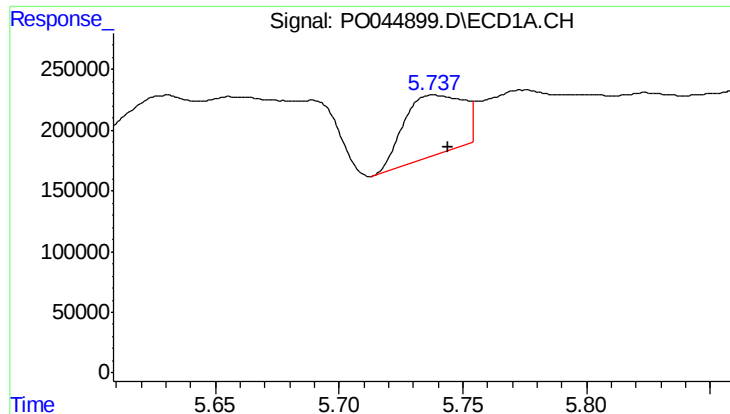
#19 AR-1242-4

R.T.: 5.630 min
Delta R.T.: 0.022 min
Response: 1458663
Conc: 444.69 ng/ml



#19 AR-1242-4

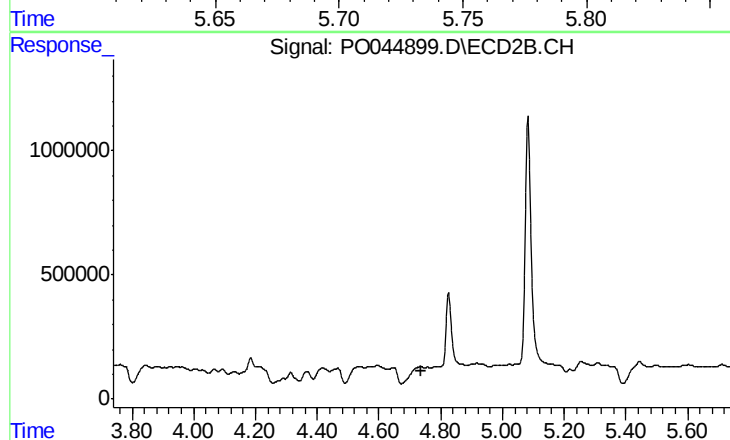
R.T.: 4.594 min
Delta R.T.: 0.019 min
Response: 1092107
Conc: 184.78 ng/ml



#20 AR-1242-5

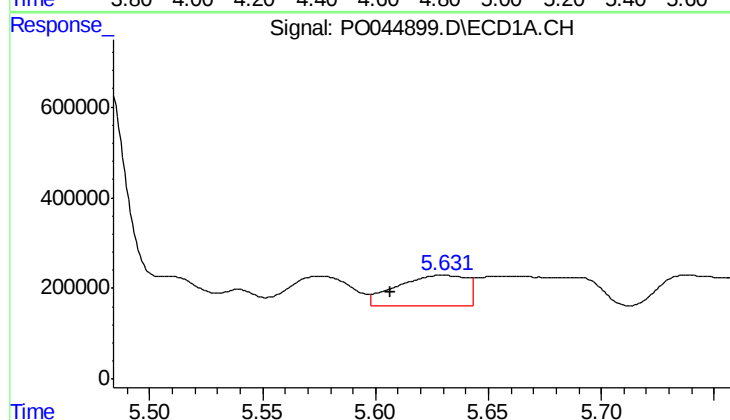
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 826262
Conc: 227.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



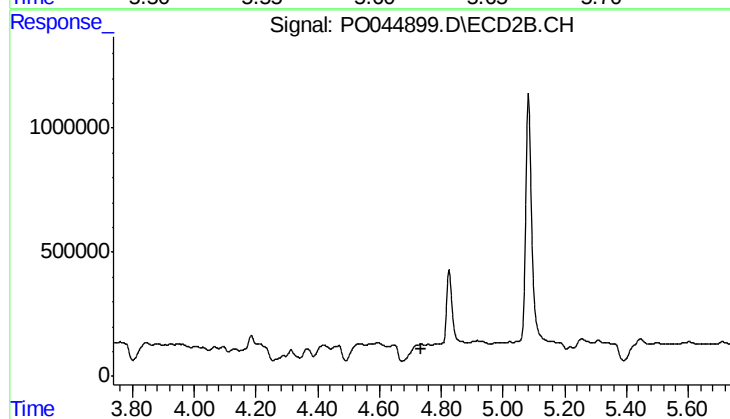
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.739 min
Response: 0
Conc: N.D.



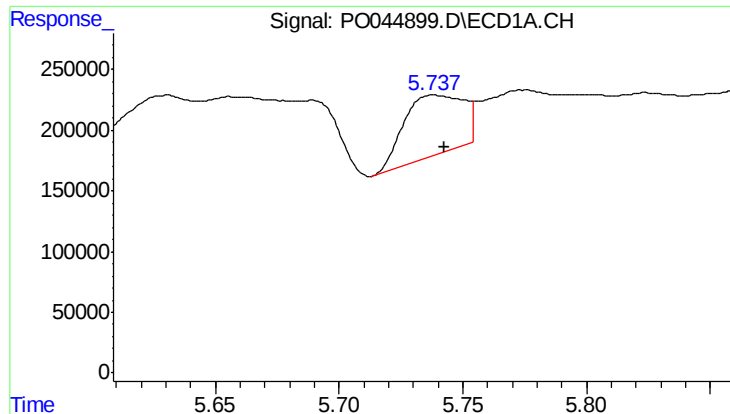
#21 AR-1248-1

R.T.: 5.630 min
Delta R.T.: 0.023 min
Response: 1458663
Conc: 268.07 ng/ml



#21 AR-1248-1

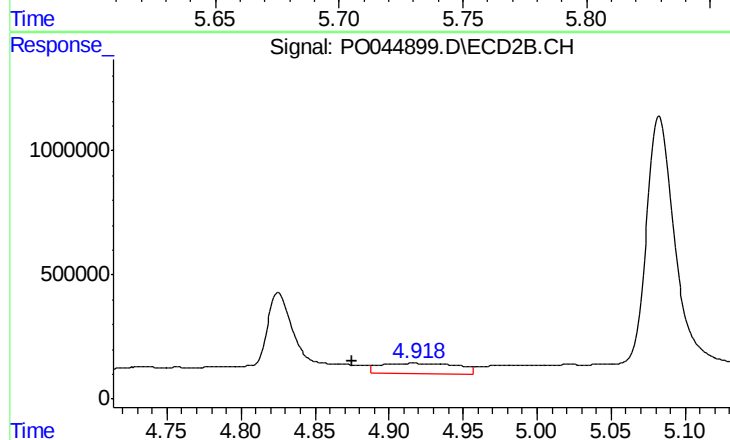
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#22 AR-1248-2

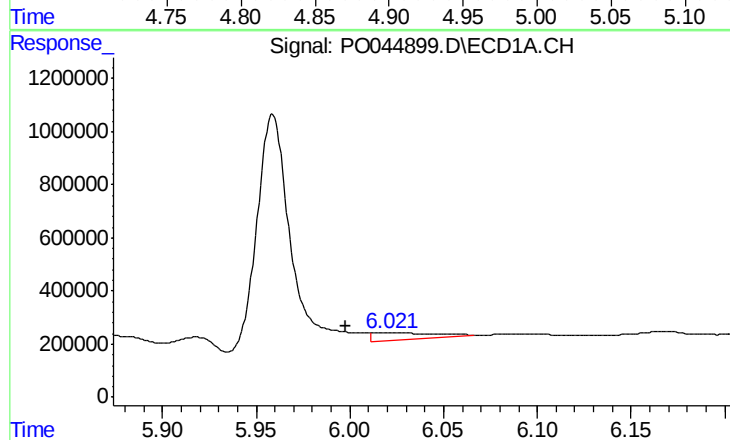
R.T.: 5.738 min
Delta R.T.: -0.004 min
Response: 826262
Conc: 173.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



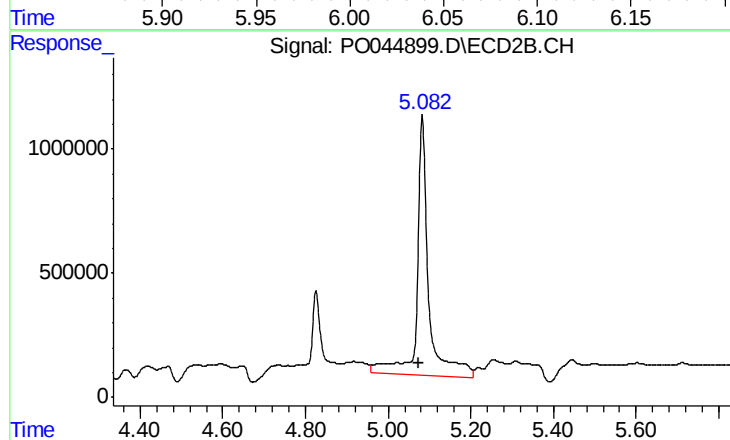
#22 AR-1248-2

R.T.: 4.916 min
Delta R.T.: 0.041 min
Response: 1619800
Conc: 193.04 ng/ml



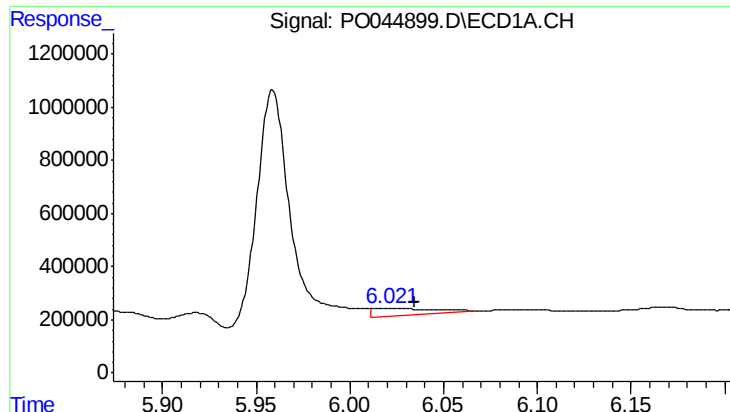
#23 AR-1248-3

R.T.: 6.022 min
Delta R.T.: 0.024 min
Response: 576645
Conc: 85.78 ng/ml



#23 AR-1248-3

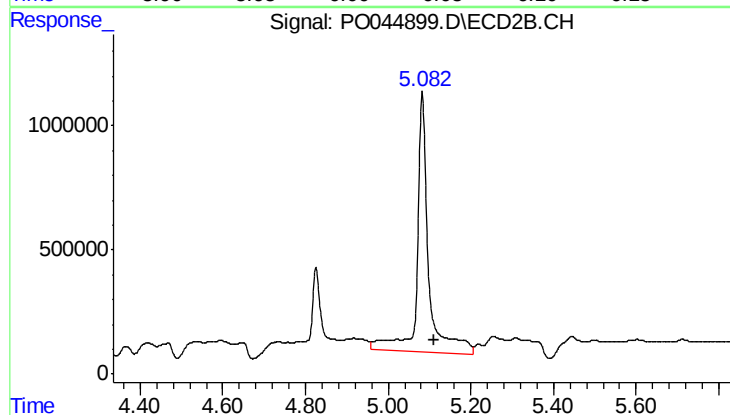
R.T.: 5.083 min
Delta R.T.: 0.009 min
Response: 20582812
Conc: 1439.23 ng/ml



#24 AR-1248-4

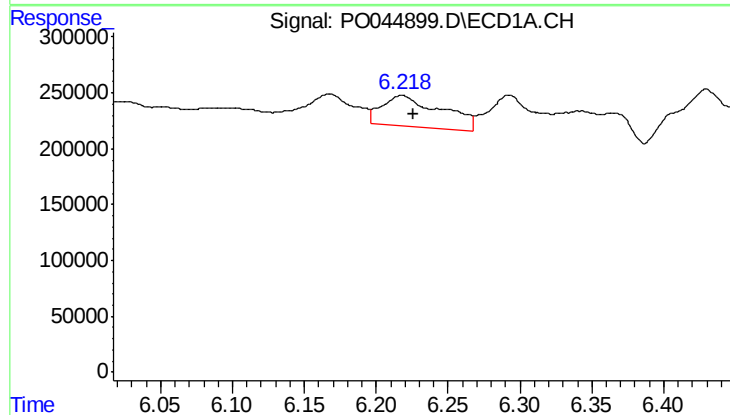
R.T.: 6.022 min
Delta R.T.: -0.013 min
Response: 576645
Conc: 82.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



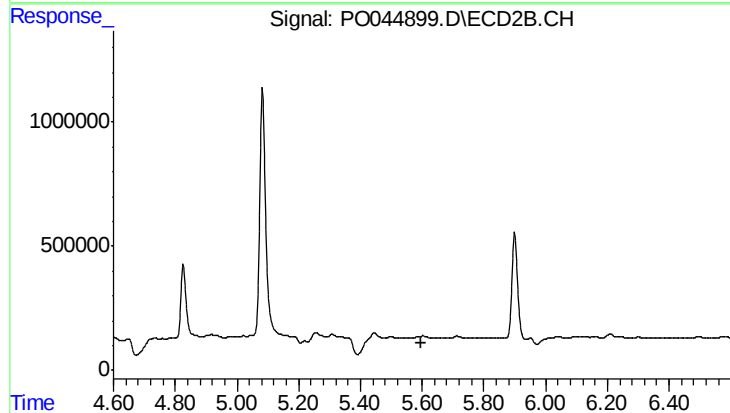
#24 AR-1248-4

R.T.: 5.083 min
Delta R.T.: -0.029 min
Response: 20582812
Conc: 1569.26 ng/ml



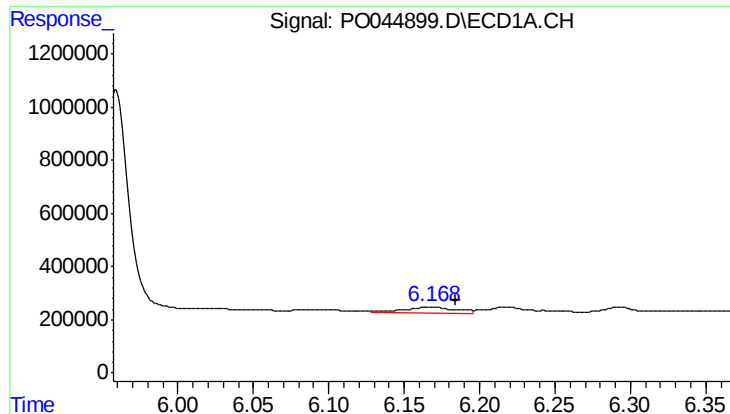
#25 AR-1248-5

R.T.: 6.218 min
Delta R.T.: -0.008 min
Response: 796816
Conc: 181.43 ng/ml



#25 AR-1248-5

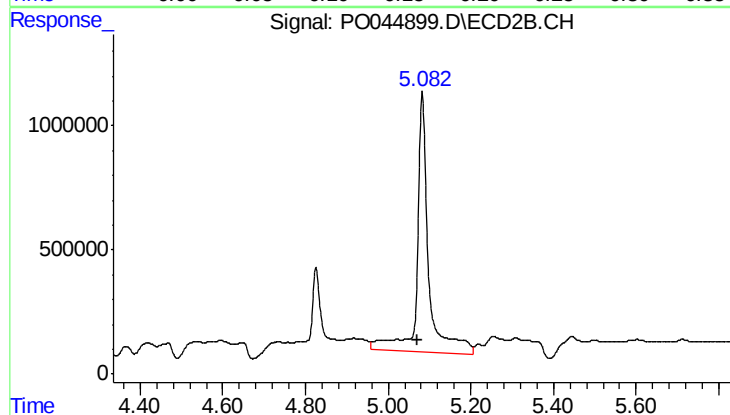
R.T.: 0.000 min
Exp R.T.: 5.599 min
Response: 0
Conc: N.D.



#26 AR-1254-1

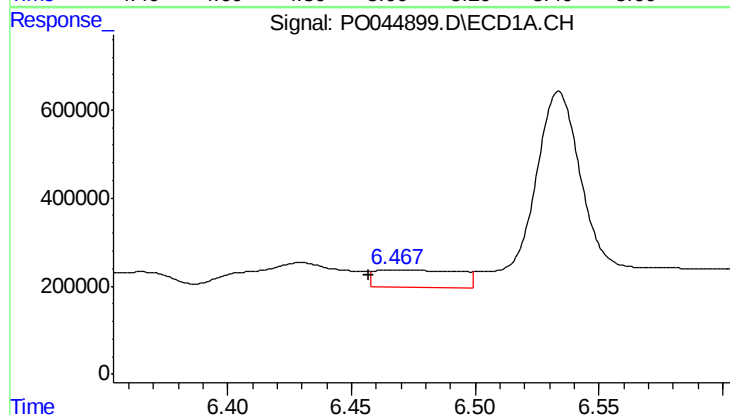
R.T.: 6.168 min
Delta R.T.: -0.017 min
Response: 546244
Conc: 50.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



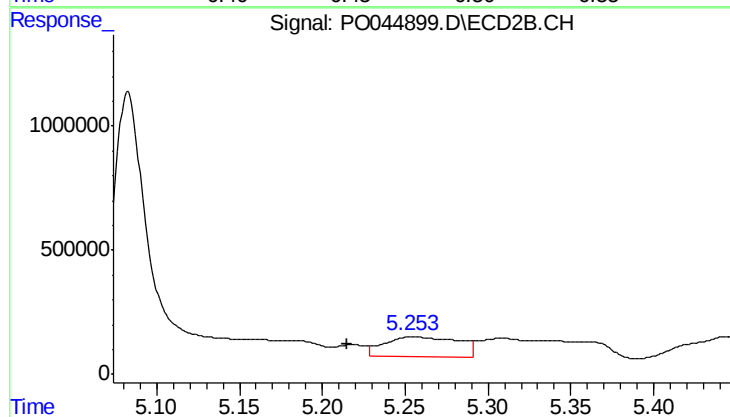
#26 AR-1254-1

R.T.: 5.083 min
Delta R.T.: 0.010 min
Response: 20582812
Conc: 1272.33 ng/ml



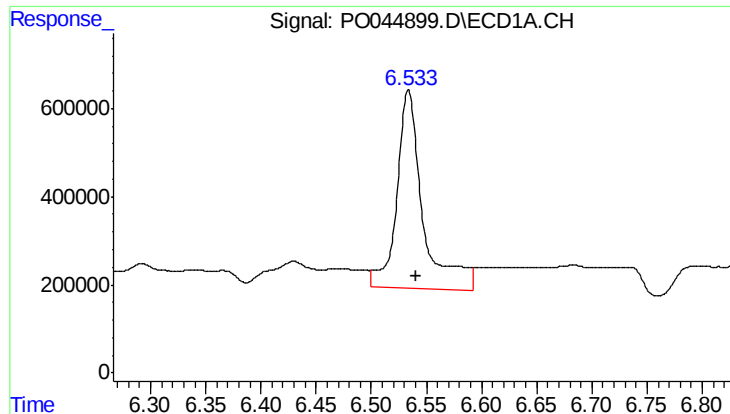
#27 AR-1254-2

R.T.: 6.467 min
Delta R.T.: 0.010 min
Response: 934542
Conc: 128.47 ng/ml



#27 AR-1254-2

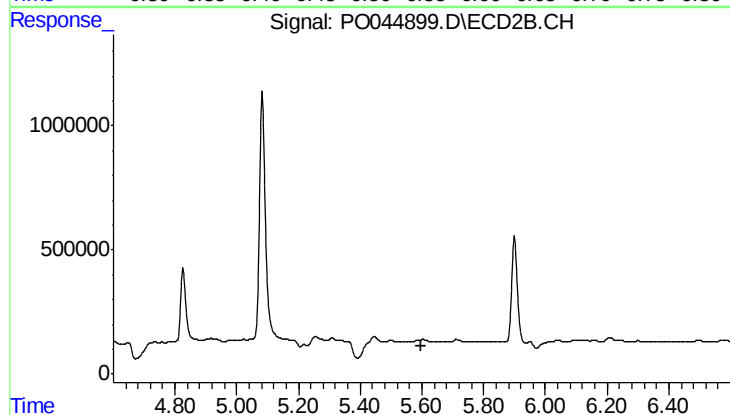
R.T.: 5.255 min
Delta R.T.: 0.040 min
Response: 2403667
Conc: 170.59 ng/ml



#28 AR-1254-3

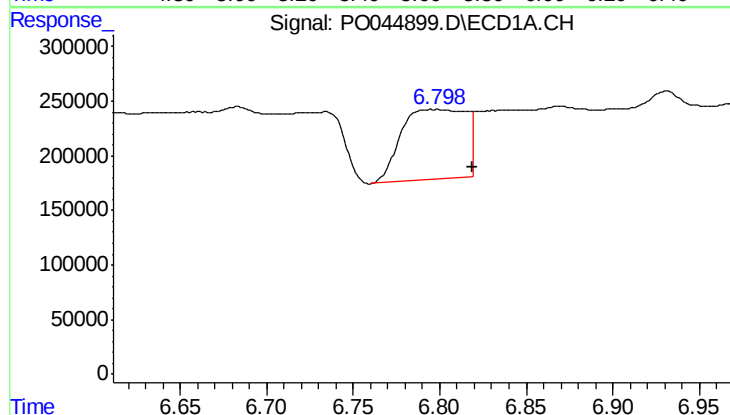
R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 7410083
Conc: 597.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



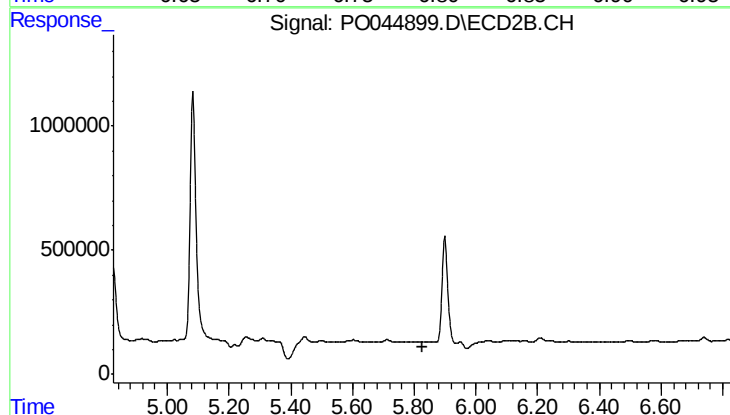
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.



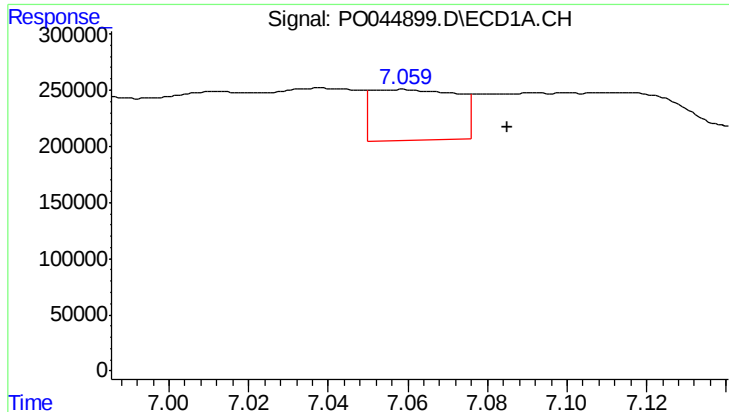
#29 AR-1254-4

R.T.: 6.797 min
Delta R.T.: -0.022 min
Response: 1677785
Conc: 162.64 ng/ml



#29 AR-1254-4

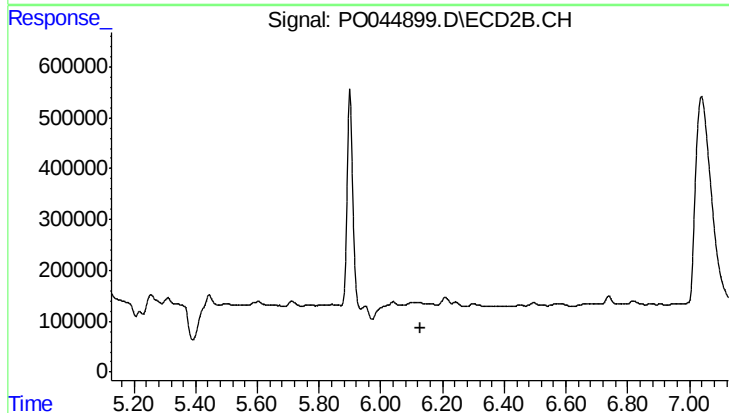
R.T.: 0.000 min
Exp R.T.: 5.825 min
Response: 0
Conc: N.D.



#30 AR-1254-5

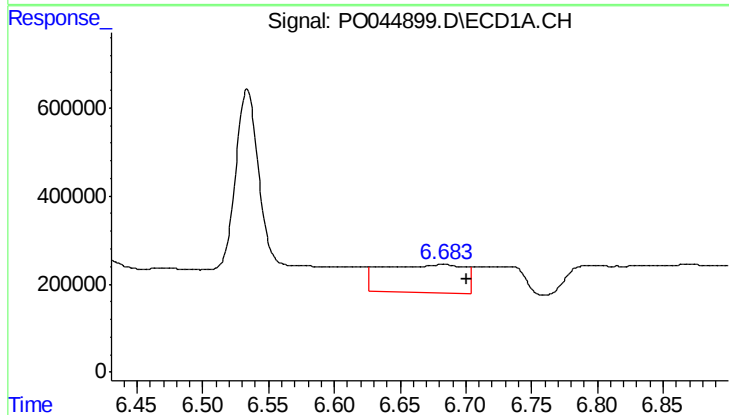
R.T.: 7.059 min
Delta R.T.: -0.026 min
Response: 674482
Conc: 87.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



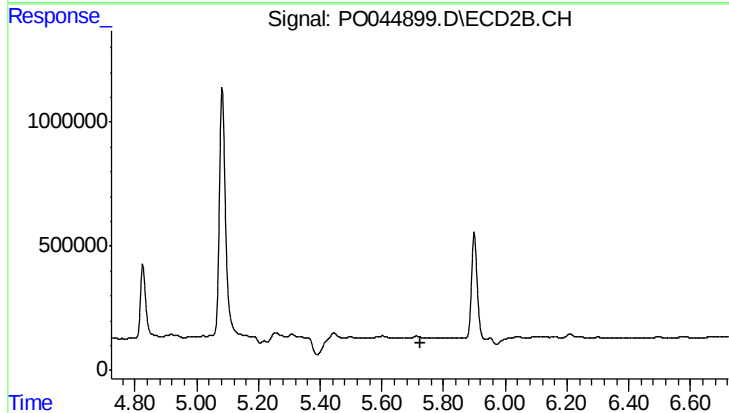
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.127 min
Response: 0
Conc: N.D.



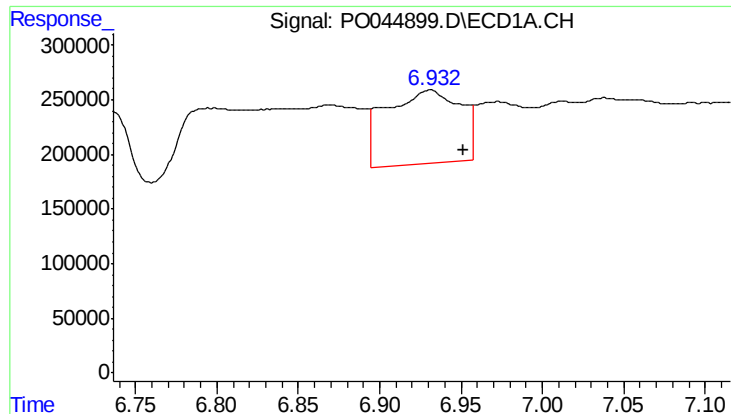
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: -0.018 min
Response: 2741092
Conc: 292.98 ng/ml



#31 AR-1260-1

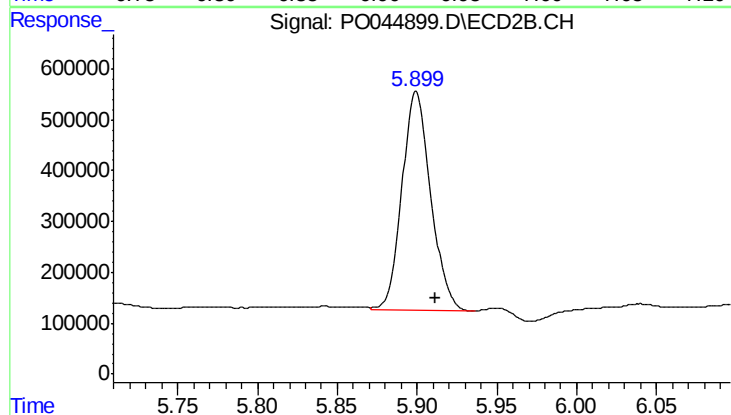
R.T.: 0.000 min
Exp R.T.: 5.724 min
Response: 0
Conc: N.D.



#32 AR-1260-2

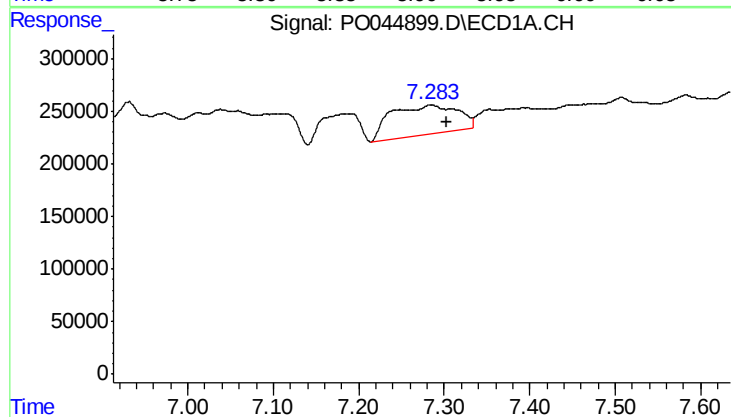
R.T.: 6.931 min
Delta R.T.: -0.020 min
Response: 2159712
Conc: 170.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



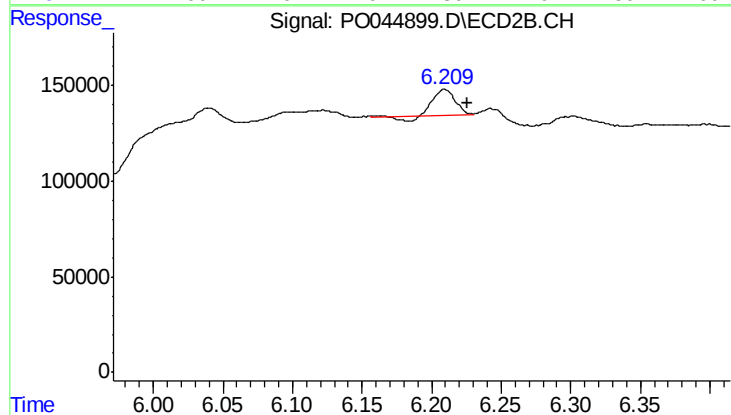
#32 AR-1260-2

R.T.: 5.899 min
Delta R.T.: -0.012 min
Response: 5403211
Conc: 248.92 ng/ml



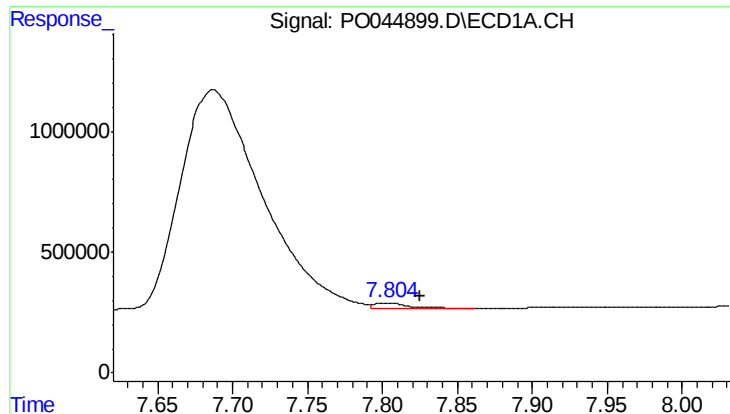
#33 AR-1260-3

R.T.: 7.285 min
Delta R.T.: -0.018 min
Response: 1516978
Conc: 144.13 ng/ml



#33 AR-1260-3

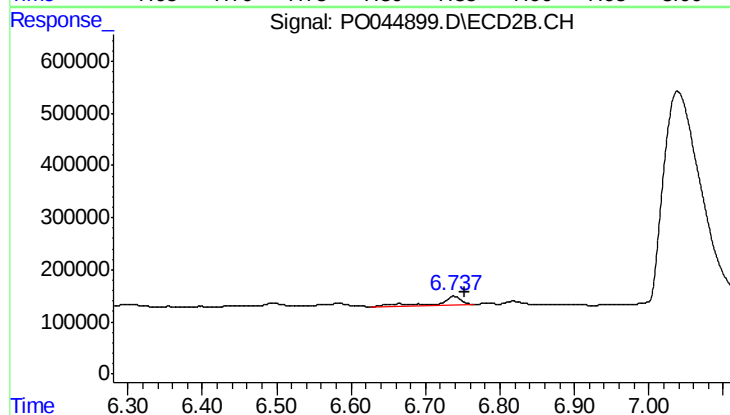
R.T.: 6.209 min
Delta R.T.: -0.017 min
Response: 120616
Conc: 5.62 ng/ml



#34 AR-1260-4

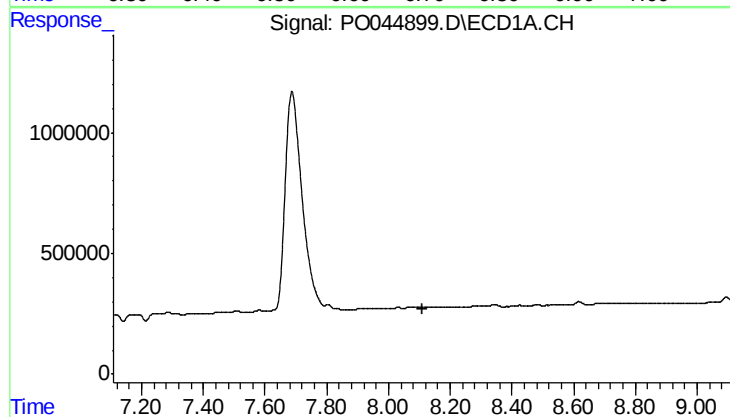
R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 407582
Conc: 17.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



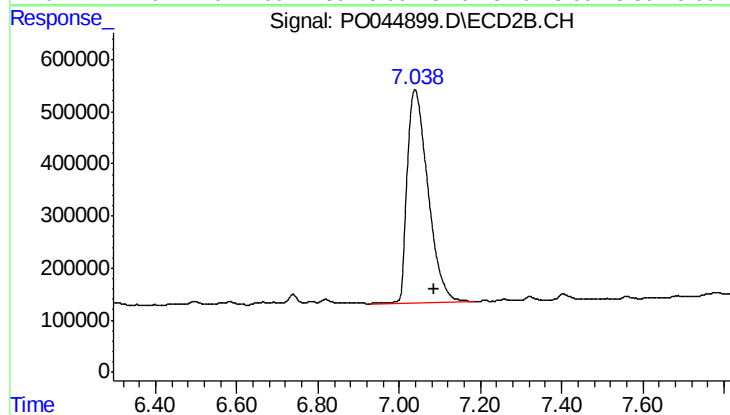
#34 AR-1260-4

R.T.: 6.738 min
Delta R.T.: -0.015 min
Response: 379793
Conc: 8.95 ng/ml



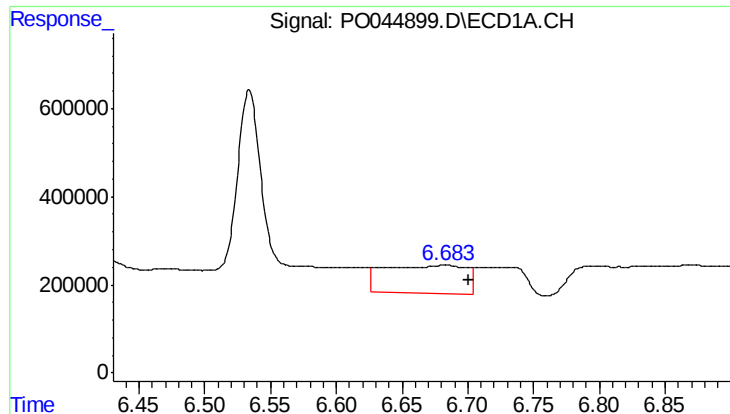
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.109 min
Response: 0
Conc: N.D.



#35 AR-1260-5

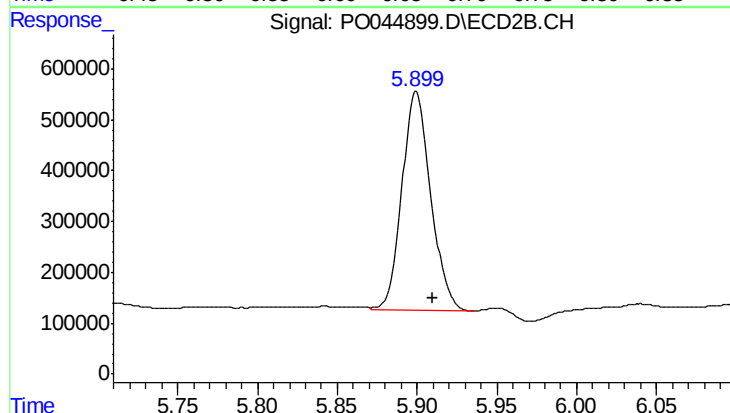
R.T.: 7.039 min
Delta R.T.: -0.046 min
Response: 14514366
Conc: 499.03 ng/ml



#36 AR-1262-1

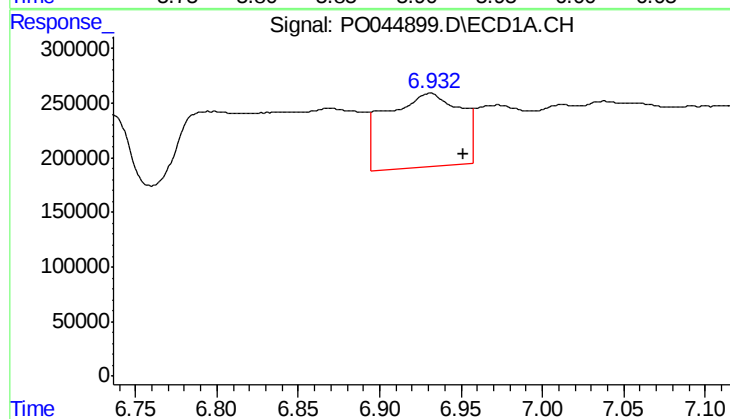
R.T.: 6.683 min
Delta R.T.: -0.018 min
Response: 2741092
Conc: 348.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



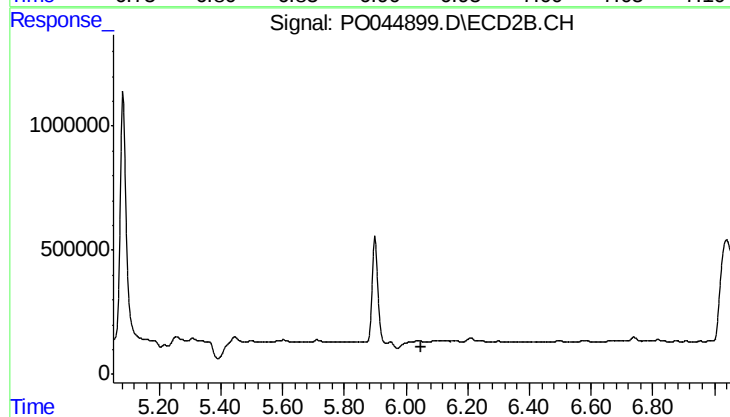
#36 AR-1262-1

R.T.: 5.899 min
Delta R.T.: -0.011 min
Response: 5403211
Conc: 301.11 ng/ml



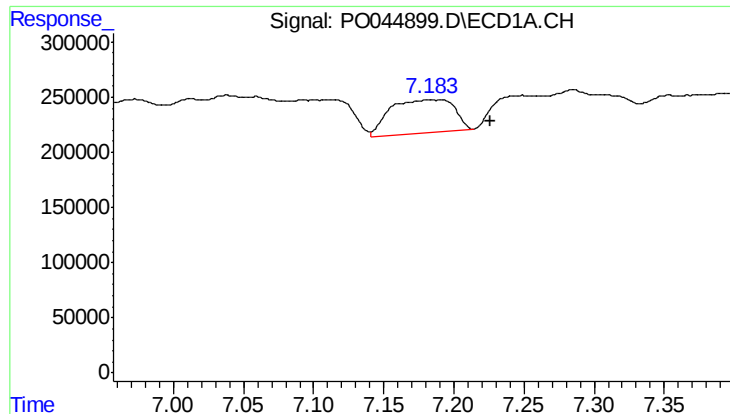
#37 AR-1262-2

R.T.: 6.931 min
Delta R.T.: -0.021 min
Response: 2159712
Conc: 205.03 ng/ml



#37 AR-1262-2

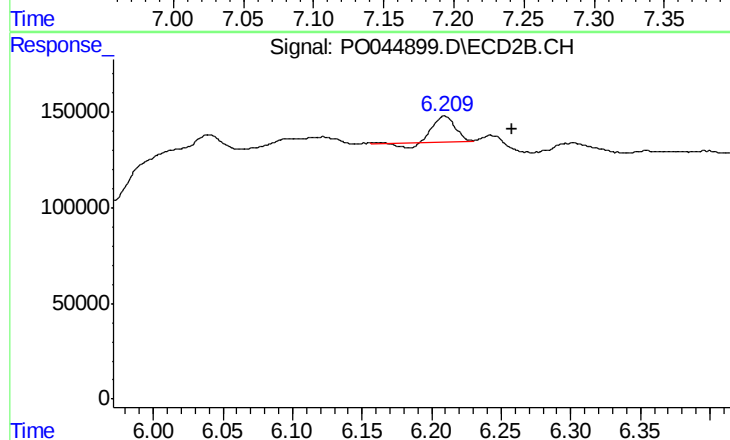
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#38 AR-1262-3

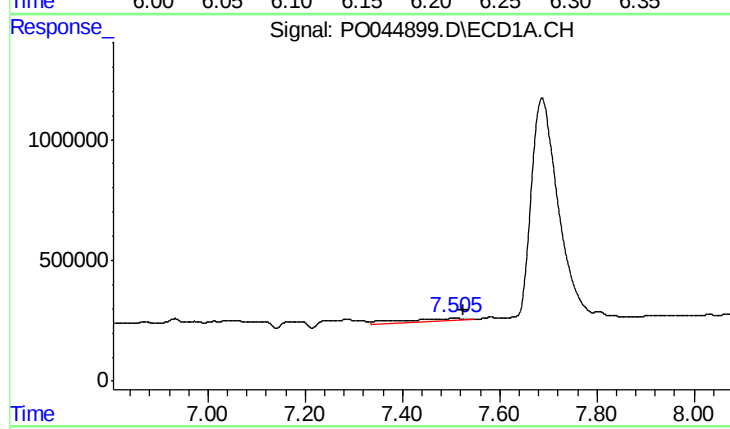
R.T.: 7.182 min
Delta R.T.: -0.044 min
Response: 964870
Conc: 96.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



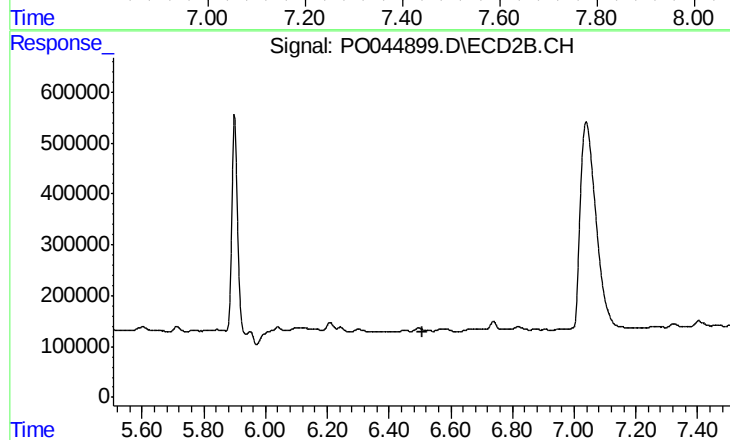
#38 AR-1262-3

R.T.: 6.209 min
Delta R.T.: -0.049 min
Response: 120616
Conc: 4.07 ng/ml



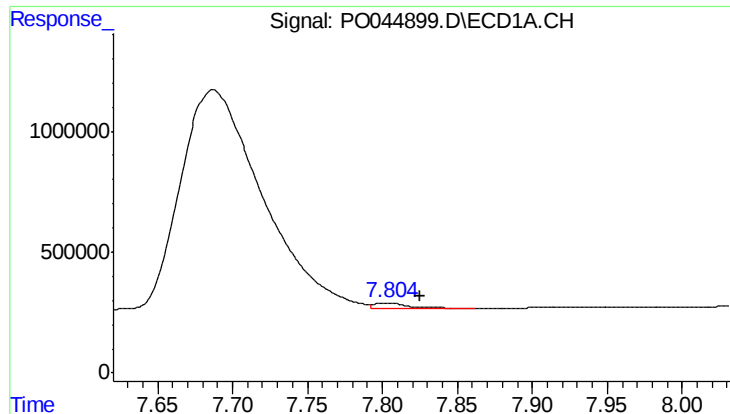
#39 AR-1262-4

R.T.: 7.507 min
Delta R.T.: -0.018 min
Response: 1209942
Conc: 86.59 ng/ml



#39 AR-1262-4

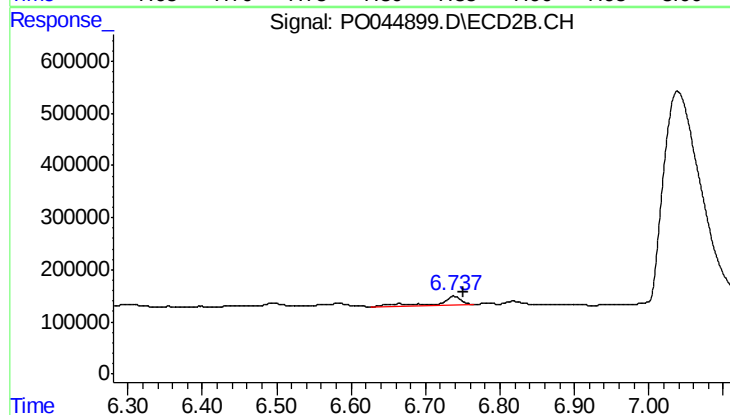
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.



#40 AR-1262-5

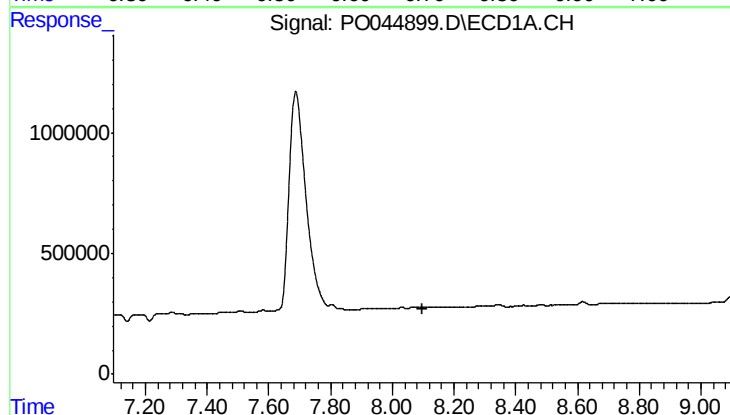
R.T.: 7.804 min
Delta R.T.: -0.021 min
Response: 407582
Conc: 13.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



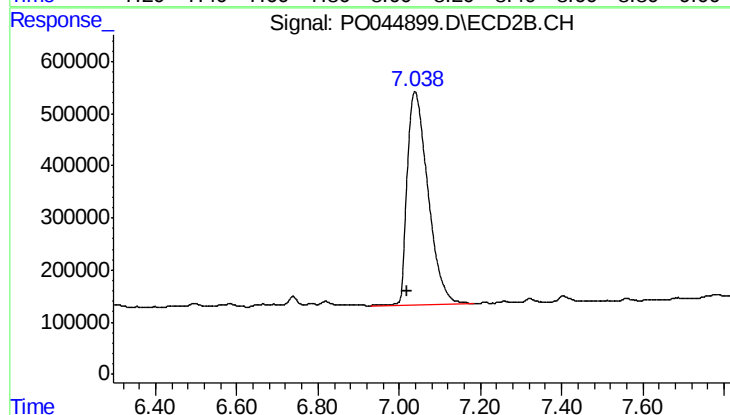
#40 AR-1262-5

R.T.: 6.738 min
Delta R.T.: -0.014 min
Response: 379793
Conc: 6.95 ng/ml



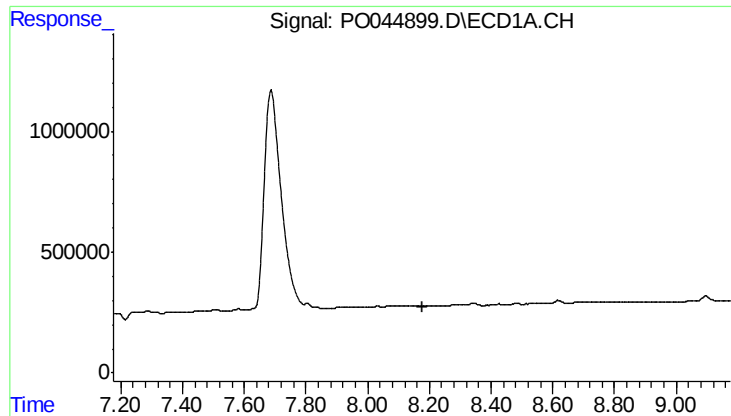
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



#41 AR-1268-1

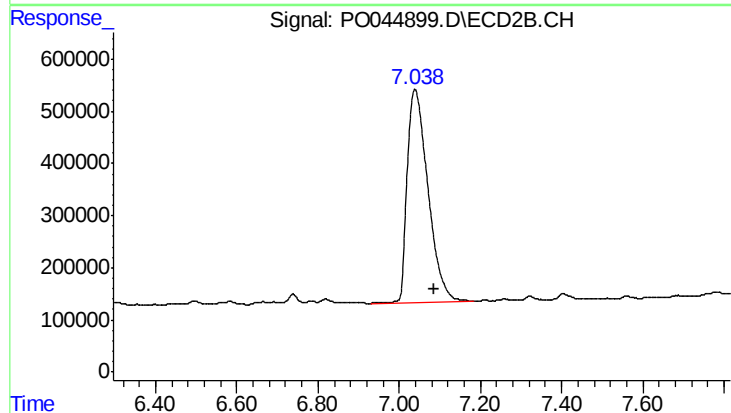
R.T.: 7.039 min
Delta R.T.: 0.020 min
Response: 14514366
Conc: 249.00 ng/ml



#42 AR-1268-2

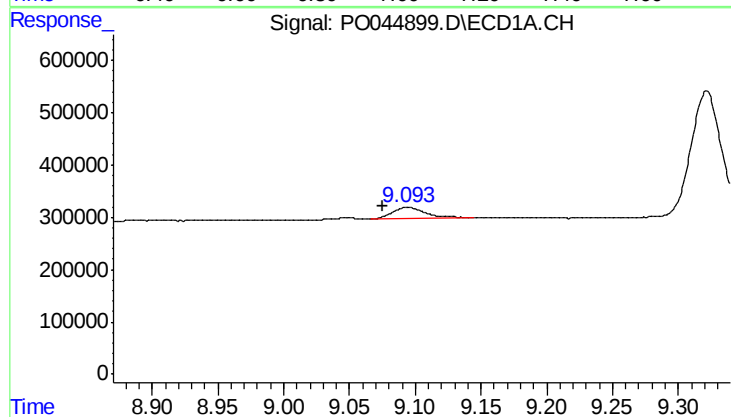
R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
JC-03-051718-C



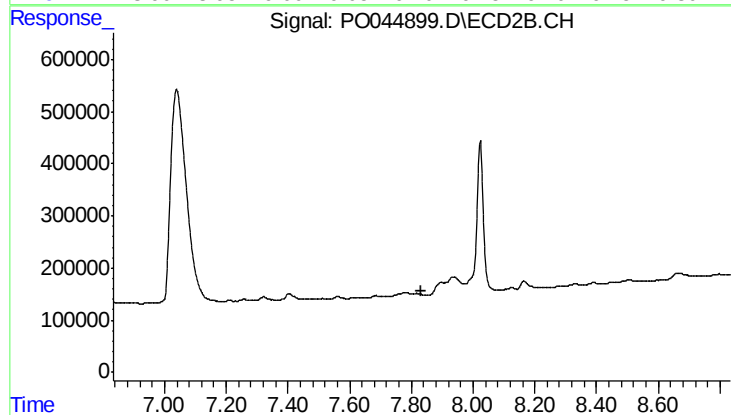
#42 AR-1268-2

R.T.: 7.039 min
Delta R.T.: -0.047 min
Response: 14514366
Conc: 269.14 ng/ml



#45 AR-1268-5

R.T.: 9.093 min
Delta R.T.: 0.018 min
Response: 371464
Conc: 4.82 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.834 min
Response: 0
Conc: N.D.