

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044258.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 May 2018 00:25
 Operator : SM/UA
 Sample : J2553-15
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BPS1-DUP01-20180424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 02:17:18 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.038	3.295	12598288	15488748	17.599	16.011
2) SA Decachlor...	9.378	8.055	8951972	11699816	14.534	14.098
Target Compounds						
3) L1 AR-1016-1	4.905	4.106	2428246	3042381	168.005	145.114
4) L1 AR-1016-2	5.252	4.546	481575	966127	26.000	60.067 #
5) L1 AR-1016-3	5.339	4.582	2366094	1433843	159.152	74.229 #
6) L1 AR-1016-4	5.760	4.748	1743036	2514247	119.006	122.909
7) L1 AR-1016-5	5.989	5.085	530979	1280460	43.883	61.357 #
9) L2 AR-1221-2	4.332	3.581	166439	258428	22.167	27.054
10) L2 AR-1221-3	0.000	3.693	0	574100	N.D.	18.746 #
11) L3 AR-1232-1	0.000	3.693	0	574100	N.D.	40.354 #
12) L3 AR-1232-2	5.164	4.336	1336783	5496547	176.556	195.406
13) L3 AR-1232-3	5.185	4.410	2944883	633994	232.796	54.992 #
14) L3 AR-1232-4	5.252	4.505	481575	3068469	61.055	360.110 #
15) L3 AR-1232-5	5.339	4.582	2366094	1433843	379.786	195.342 #
16) L4 AR-1242-1	0.000	4.106	0	3042381	N.D.	220.899 #
17) L4 AR-1242-2	5.185	4.336	2944883	5496547	145.374	121.958
18) L4 AR-1242-3	5.339	4.505	2366094	3068469	238.557	223.842
19) L4 AR-1242-4	5.625	4.582	1796462	1433843	199.344	112.045 #
20) L4 AR-1242-5	5.760	4.748	1743036	2514247	170.161	186.017
21) L5 AR-1248-1	5.625	4.748	1796462	2514247	111.712	105.015
22) L5 AR-1248-2	5.760	4.886	1743036	2436652	121.760	113.785
23) L5 AR-1248-3	6.016	5.085	769233	1280460	41.192	37.209
24) L5 AR-1248-4	6.053	5.123	766383	1200777	40.606	42.516
25) L5 AR-1248-5	6.206	5.613	512421	281095	41.650	17.143 #
26) L6 AR-1254-1	6.206	5.085	512421	1280460	14.744	27.561 #
27) L6 AR-1254-2	0.000	5.292	0	892252	N.D.	22.705 #
28) L6 AR-1254-3	6.566	5.613	369198	281095	9.787	4.393 #
32) L7 AR-1260-2	0.000	5.931	0	312942	N.D.	5.819 #
34) L7 AR-1260-4	7.848	0.000	12313	0	0.187	N.D. #
36) L8 AR-1262-1	0.000	5.931	0	312942	N.D.	7.378 #
40) L8 AR-1262-5	7.848	0.000	12313	0	0.155	N.D. #

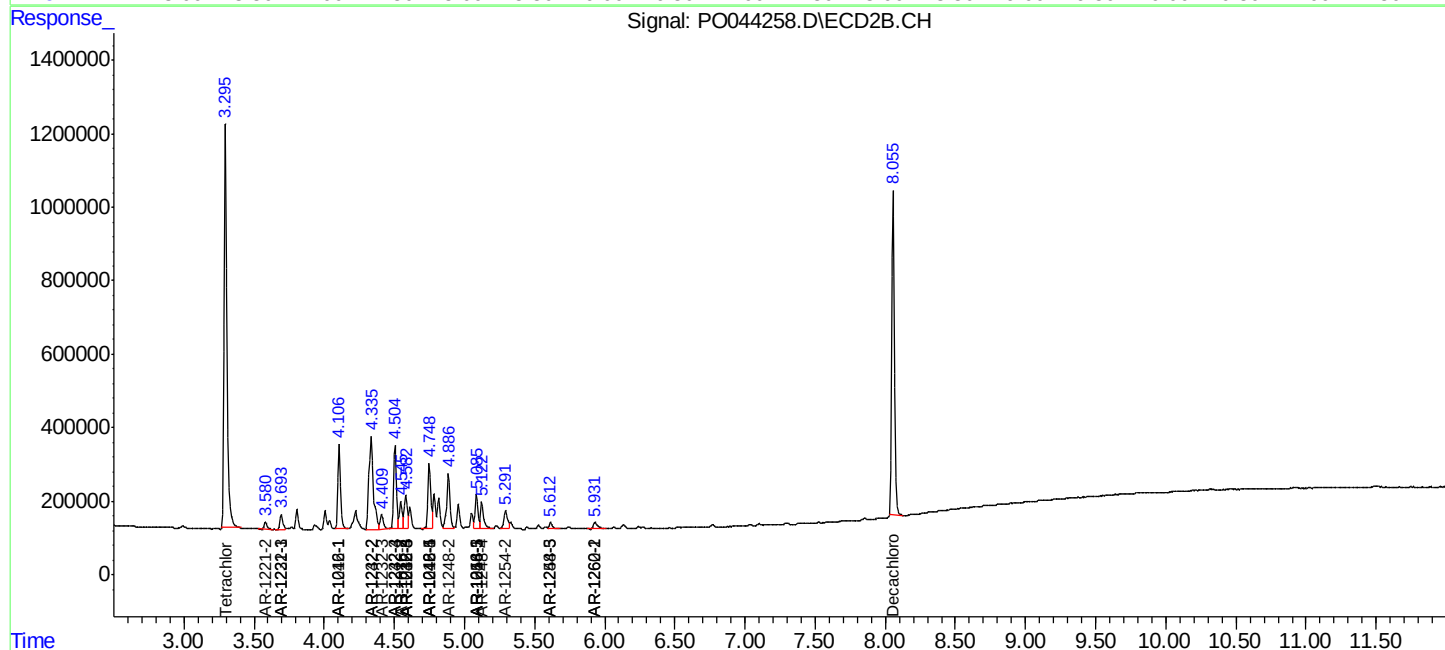
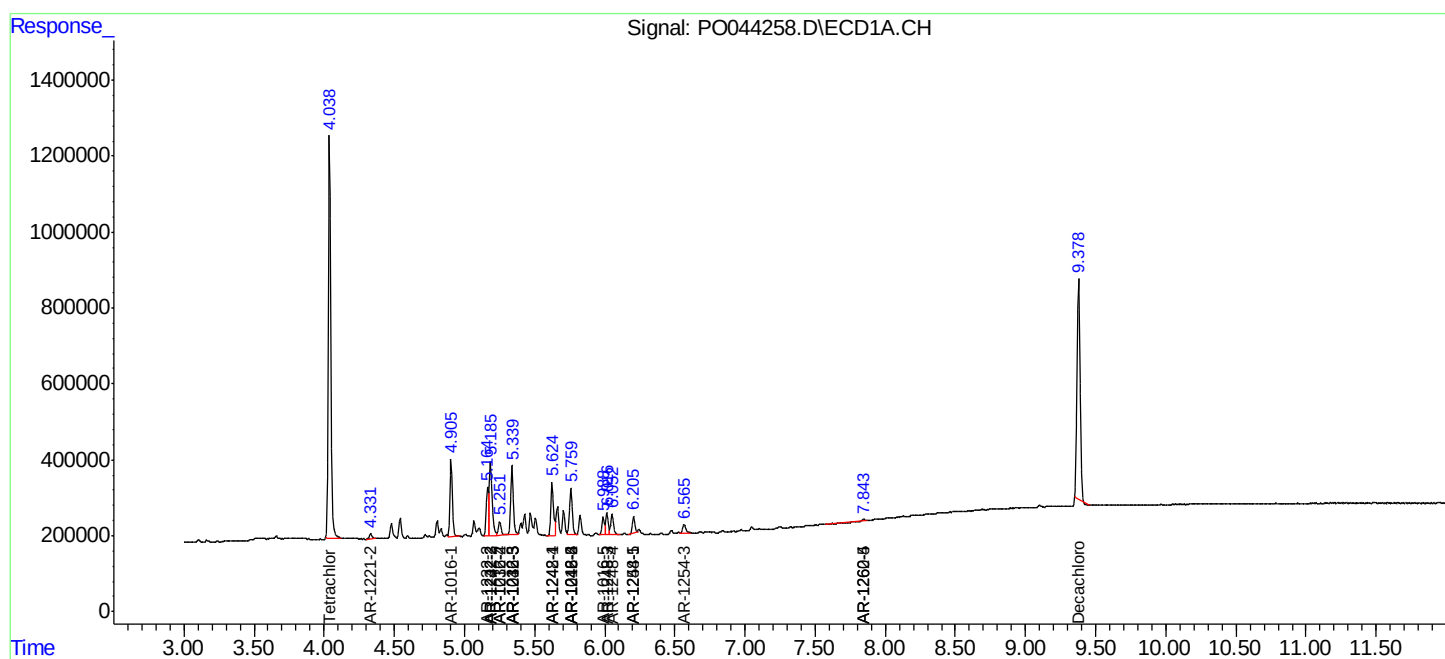
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

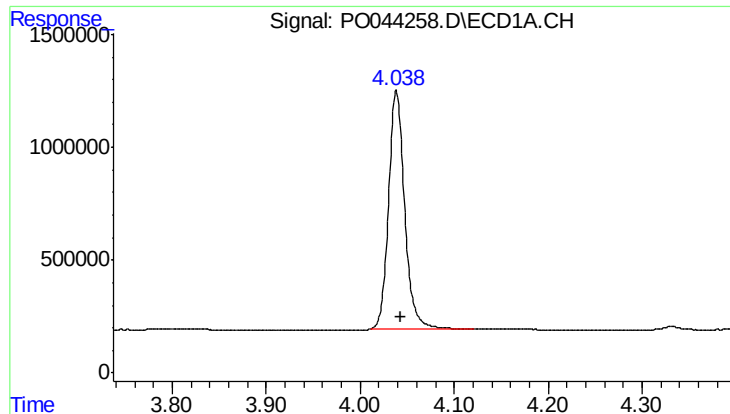
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044258.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 May 2018 00:25
Operator : SM/UA
Sample : J2553-15
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 01 02:17:18 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

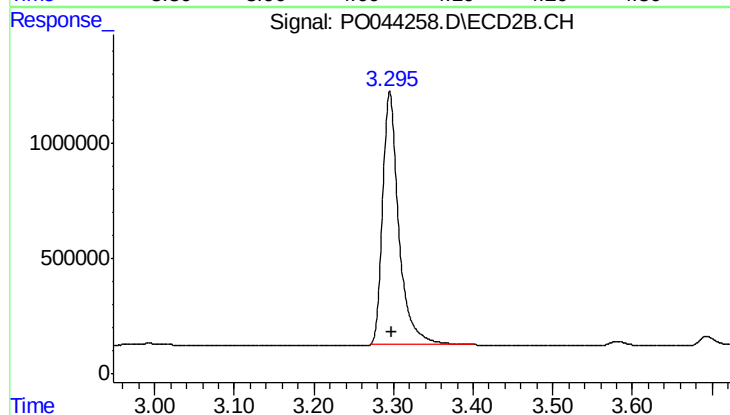




#1 Tetrachloro-m-xylene

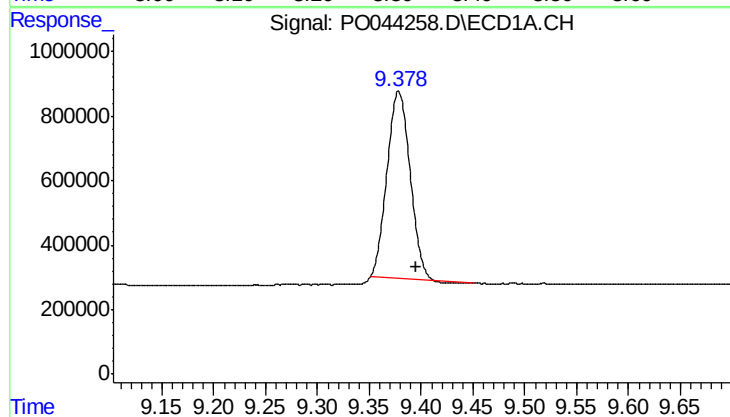
R.T.: 4.038 min
Delta R.T.: -0.005 min
Response: 12598288
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



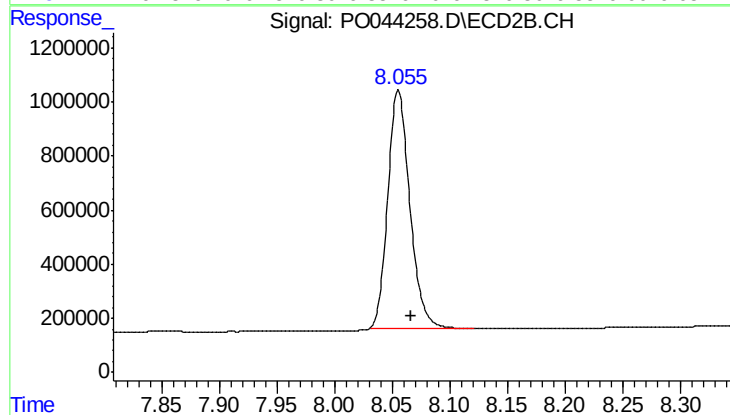
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 15488748
Conc: 16.01 ng/ml



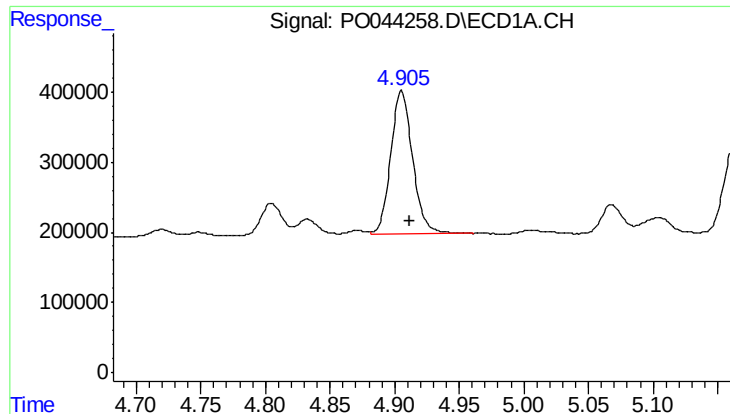
#2 Decachlorobiphenyl

R.T.: 9.378 min
Delta R.T.: -0.017 min
Response: 8951972
Conc: 14.53 ng/ml



#2 Decachlorobiphenyl

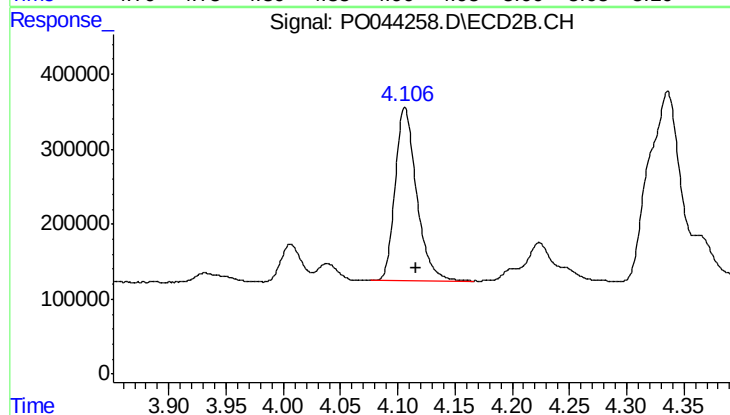
R.T.: 8.055 min
Delta R.T.: -0.011 min
Response: 11699816
Conc: 14.10 ng/ml



#3 AR-1016-1

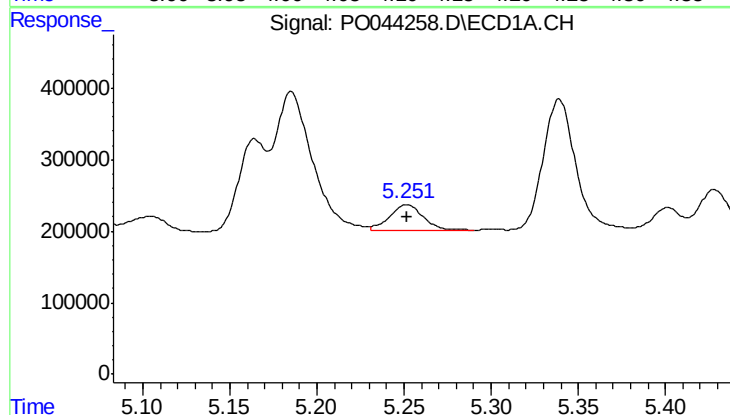
R.T.: 4.905 min
Delta R.T.: -0.007 min
Response: 2428246
Conc: 168.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



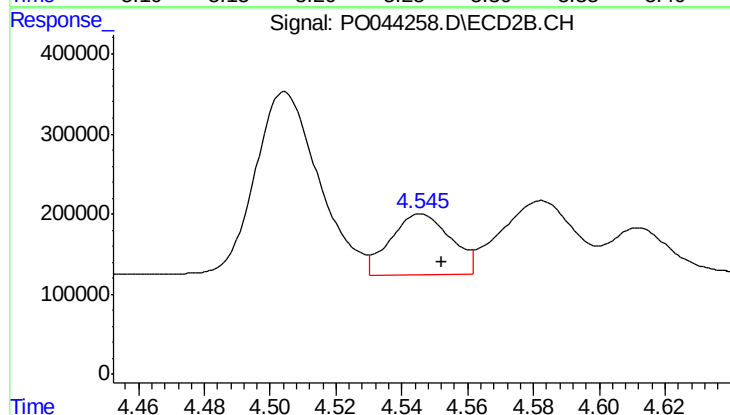
#3 AR-1016-1

R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 3042381
Conc: 145.11 ng/ml



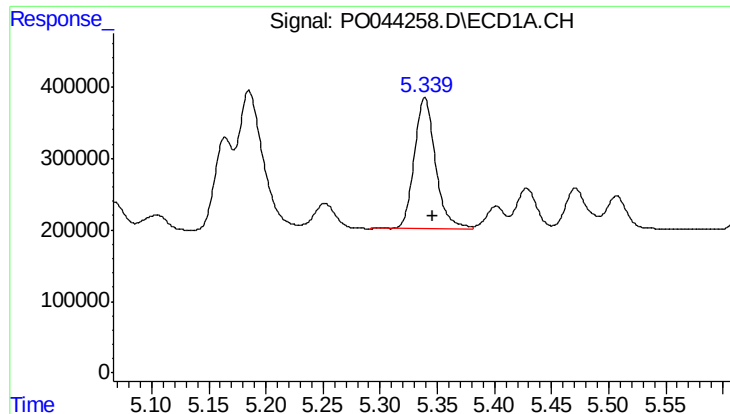
#4 AR-1016-2

R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 481575
Conc: 26.00 ng/ml



#4 AR-1016-2

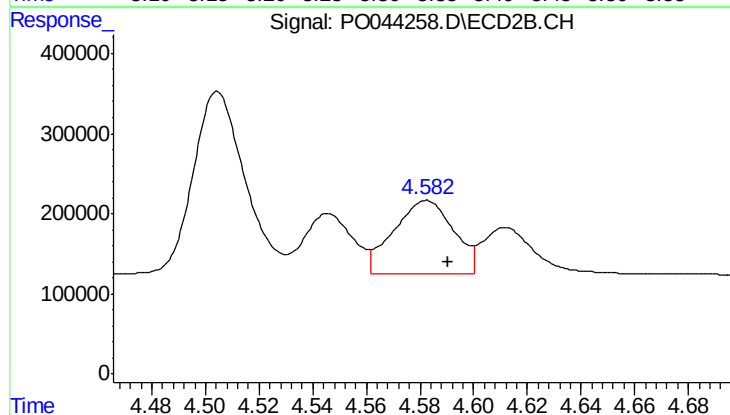
R.T.: 4.546 min
Delta R.T.: -0.006 min
Response: 966127
Conc: 60.07 ng/ml



#5 AR-1016-3

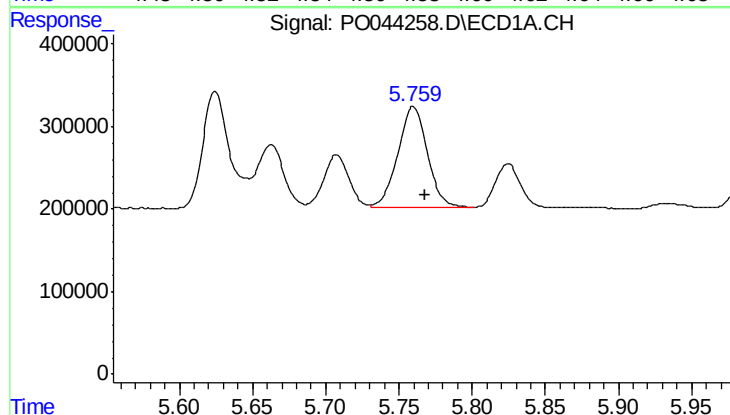
R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 2366094
Conc: 159.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



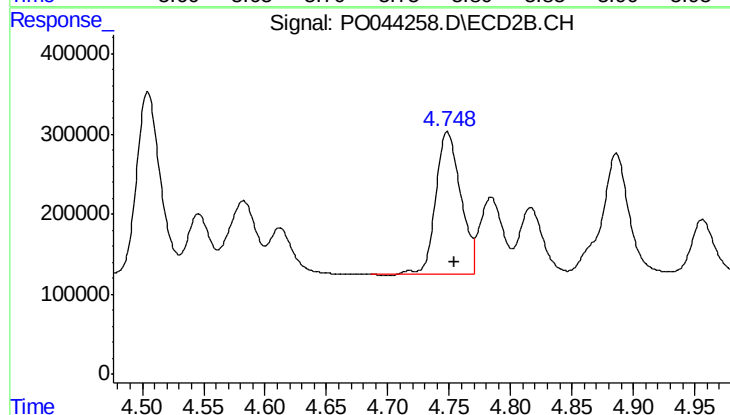
#5 AR-1016-3

R.T.: 4.582 min
Delta R.T.: -0.008 min
Response: 1433843
Conc: 74.23 ng/ml



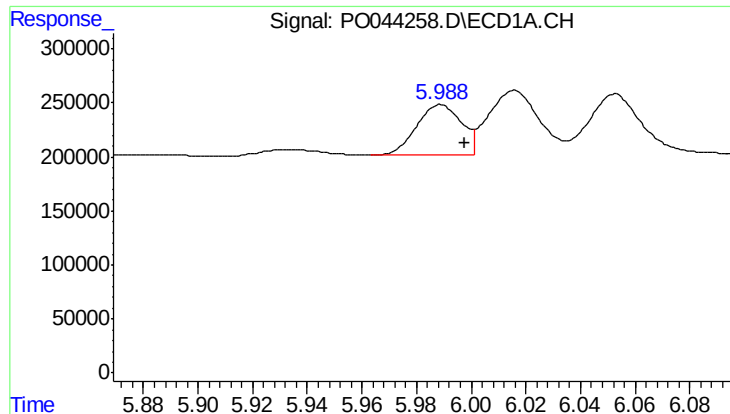
#6 AR-1016-4

R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 1743036
Conc: 119.01 ng/ml



#6 AR-1016-4

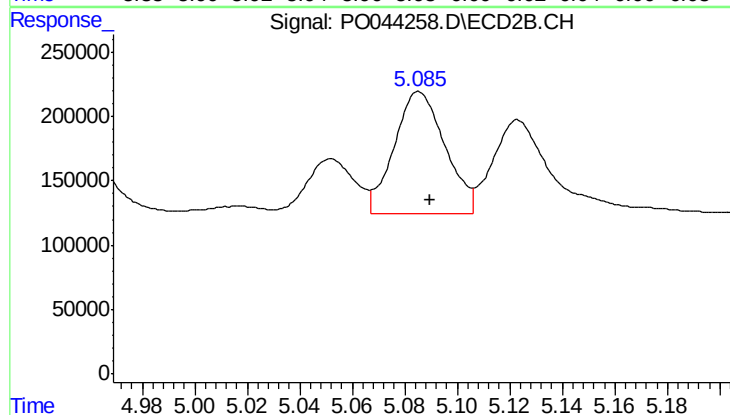
R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 2514247
Conc: 122.91 ng/ml



#7 AR-1016-5

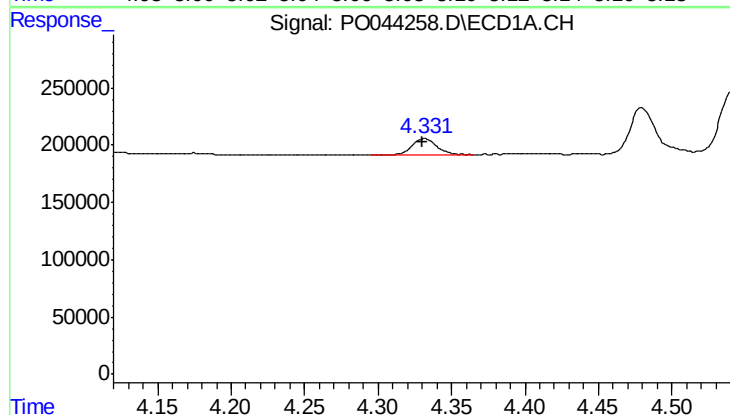
R.T.: 5.989 min
Delta R.T.: -0.009 min
Response: 530979
Conc: 43.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



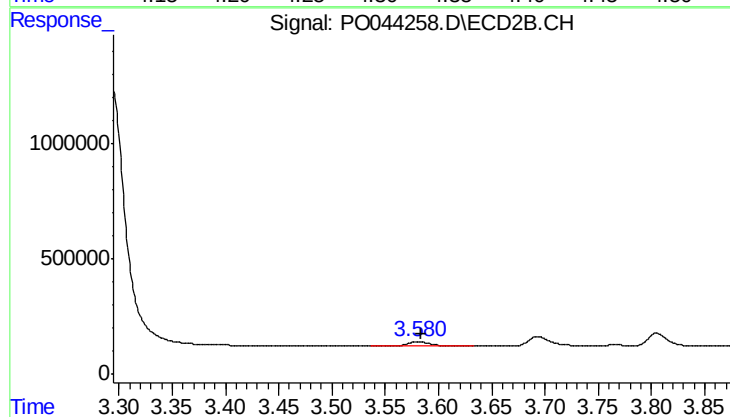
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 1280460
Conc: 61.36 ng/ml



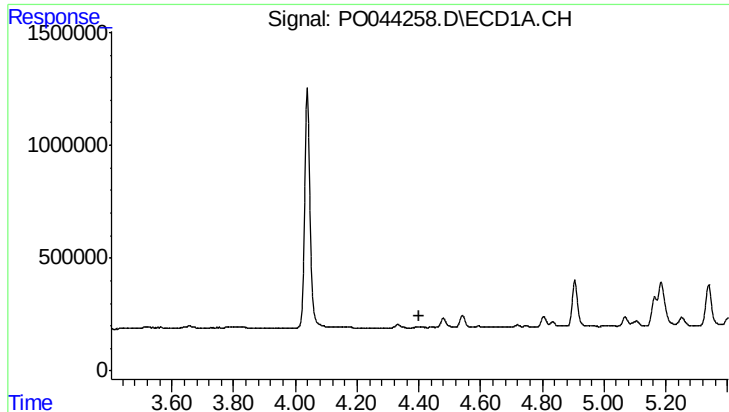
#9 AR-1221-2

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 166439
Conc: 22.17 ng/ml



#9 AR-1221-2

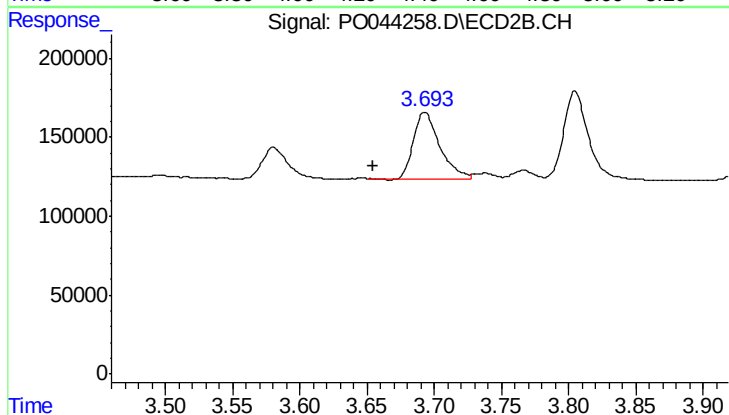
R.T.: 3.581 min
Delta R.T.: -0.004 min
Response: 258428
Conc: 27.05 ng/ml



#10 AR-1221-3

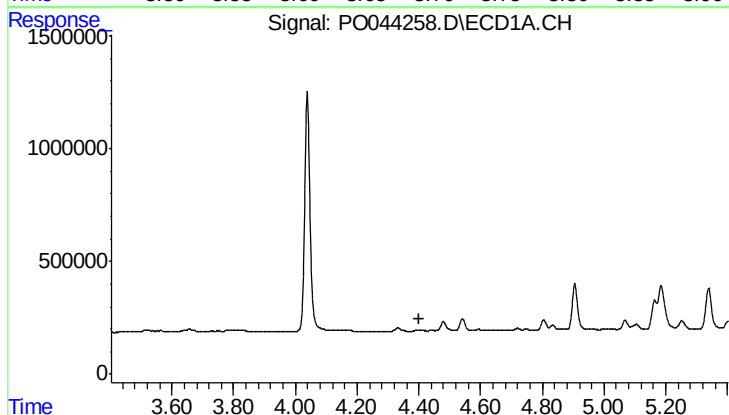
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



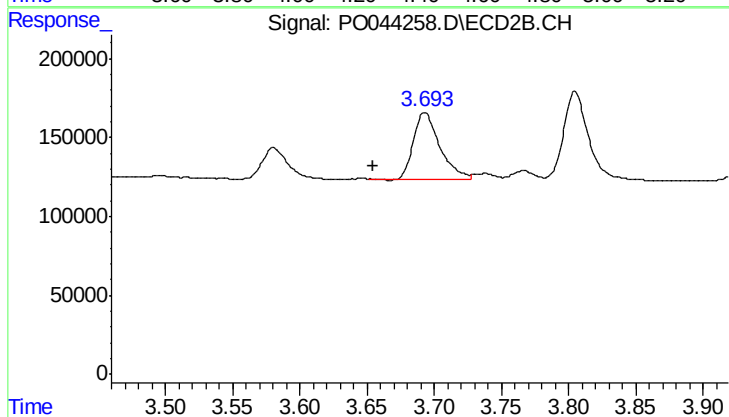
#10 AR-1221-3

R.T.: 3.693 min
Delta R.T.: 0.038 min
Response: 574100
Conc: 18.75 ng/ml



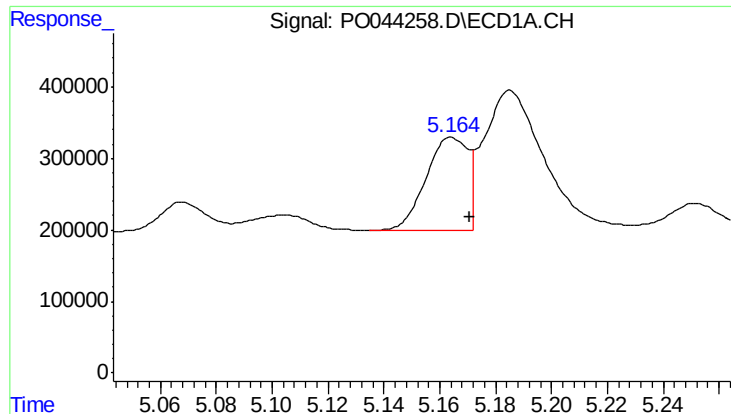
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#11 AR-1232-1

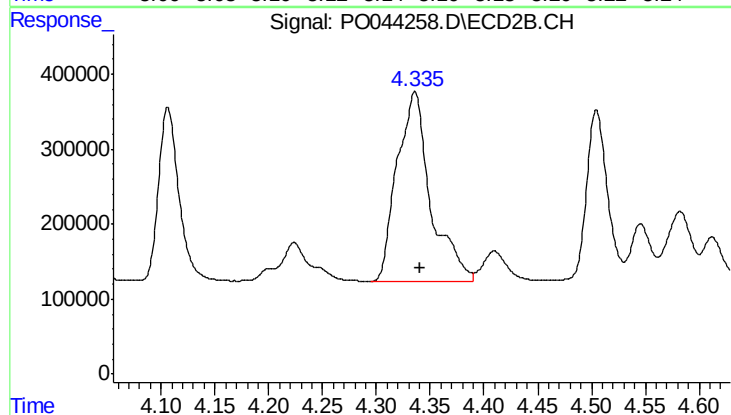
R.T.: 3.693 min
Delta R.T.: 0.038 min
Response: 574100
Conc: 40.35 ng/ml



#12 AR-1232-2

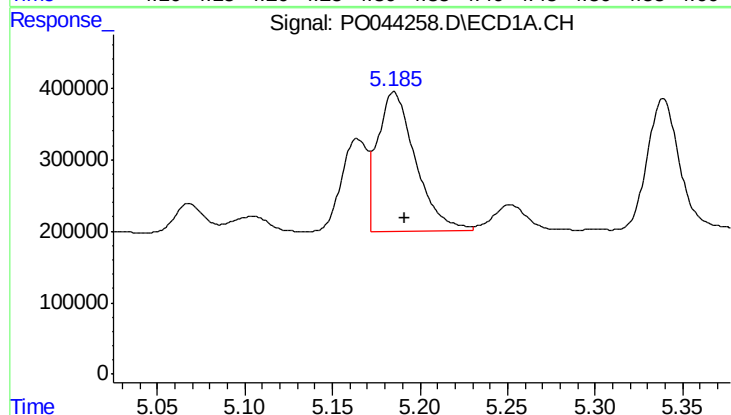
R.T.: 5.164 min
Delta R.T.: -0.006 min
Response: 1336783
Conc: 176.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



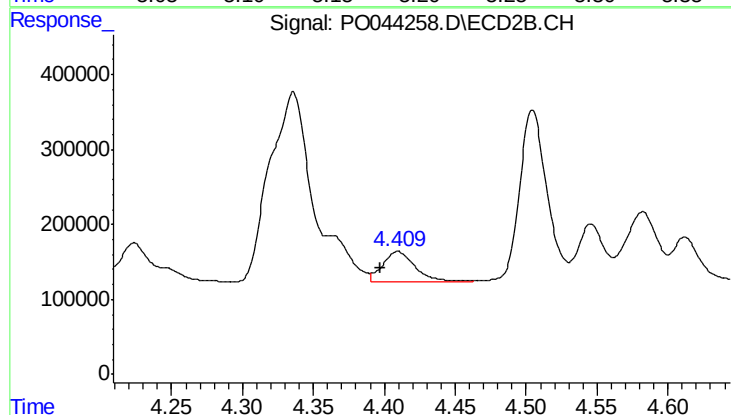
#12 AR-1232-2

R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 5496547
Conc: 195.41 ng/ml



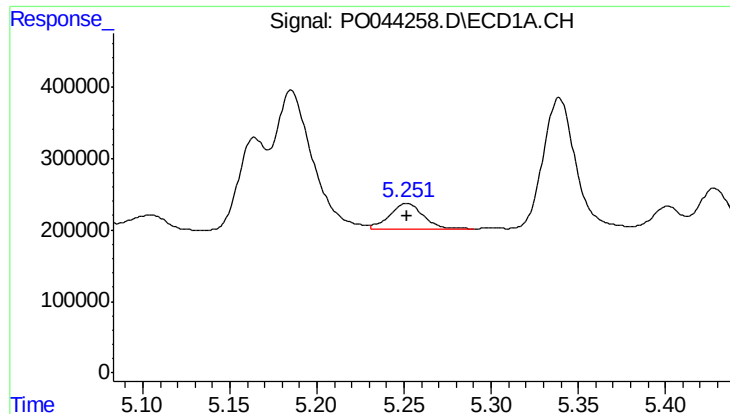
#13 AR-1232-3

R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 2944883
Conc: 232.80 ng/ml



#13 AR-1232-3

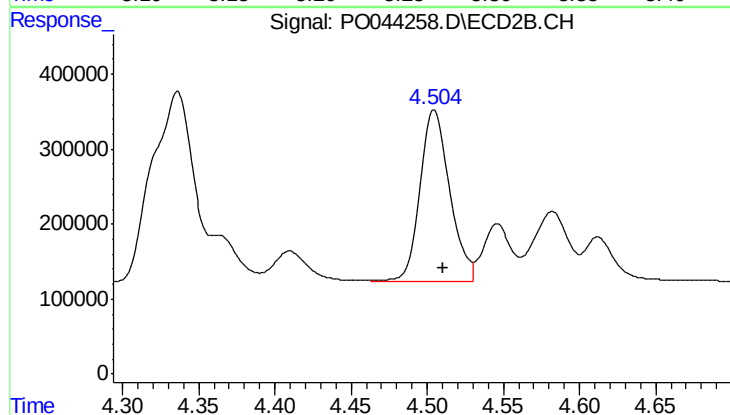
R.T.: 4.410 min
Delta R.T.: 0.012 min
Response: 633994
Conc: 54.99 ng/ml



#14 AR-1232-4

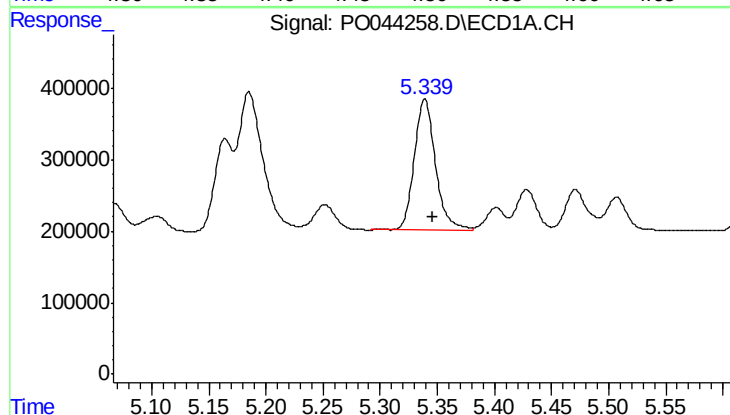
R.T.: 5.252 min
Delta R.T.: 0.000 min
Response: 481575
Conc: 61.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



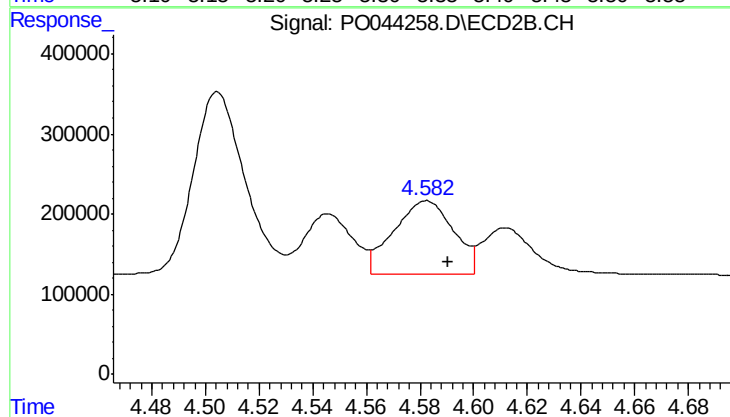
#14 AR-1232-4

R.T.: 4.505 min
Delta R.T.: -0.006 min
Response: 3068469
Conc: 360.11 ng/ml



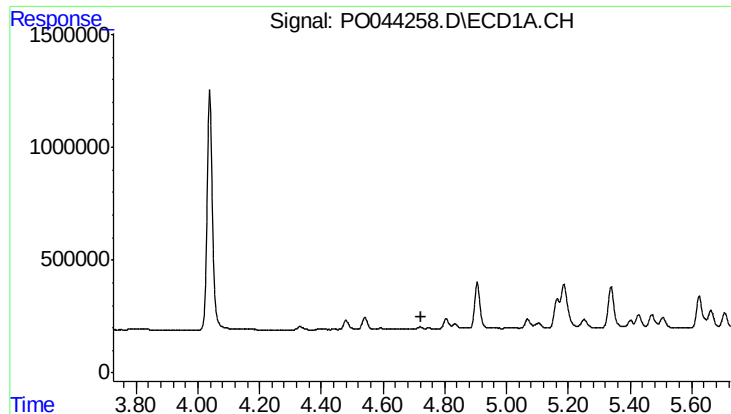
#15 AR-1232-5

R.T.: 5.339 min
Delta R.T.: -0.007 min
Response: 2366094
Conc: 379.79 ng/ml



#15 AR-1232-5

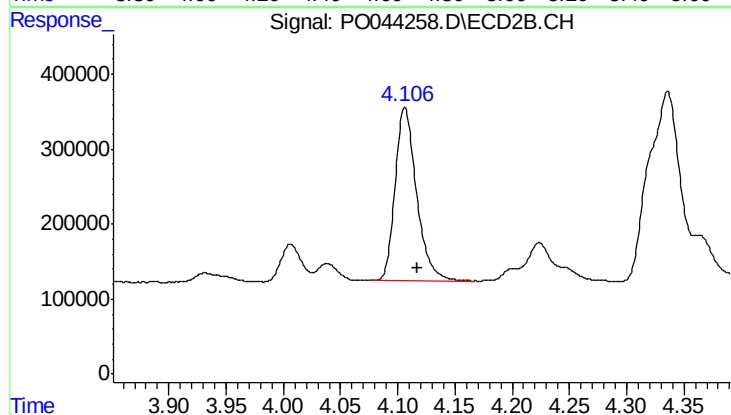
R.T.: 4.582 min
Delta R.T.: -0.008 min
Response: 1433843
Conc: 195.34 ng/ml



#16 AR-1242-1

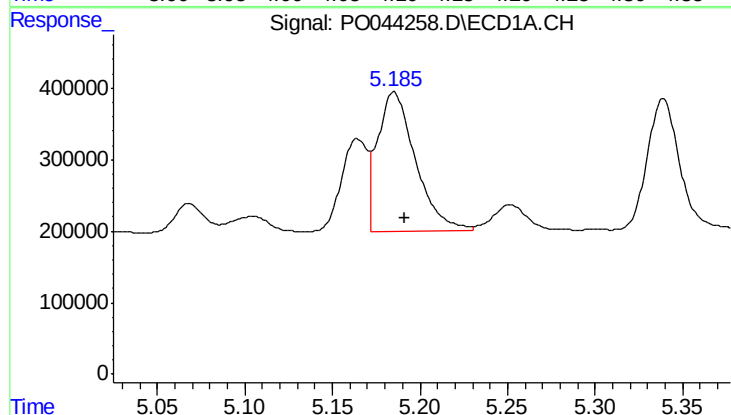
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



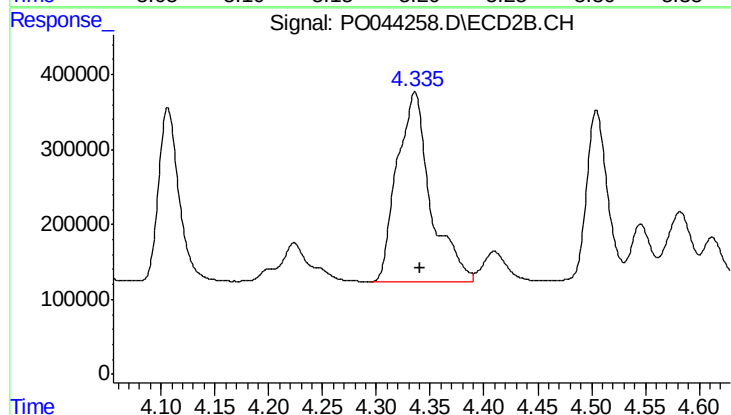
#16 AR-1242-1

R.T.: 4.106 min
Delta R.T.: -0.010 min
Response: 3042381
Conc: 220.90 ng/ml



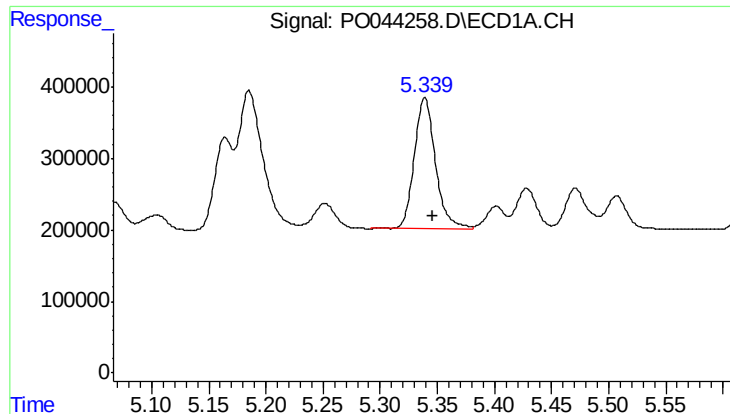
#17 AR-1242-2

R.T.: 5.185 min
Delta R.T.: -0.006 min
Response: 2944883
Conc: 145.37 ng/ml



#17 AR-1242-2

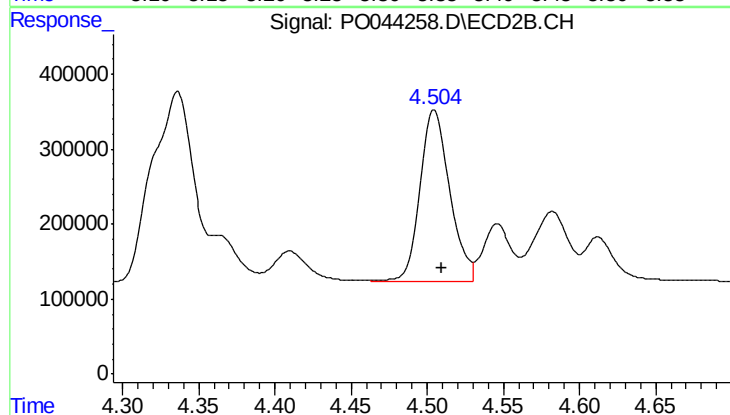
R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 5496547
Conc: 121.96 ng/ml



#18 AR-1242-3

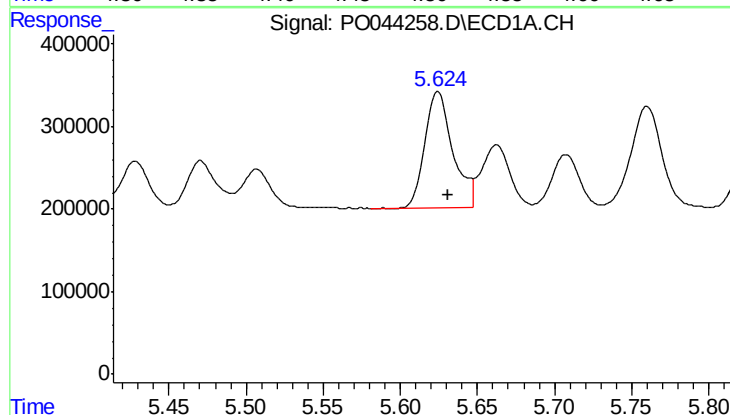
R.T.: 5.339 min
Delta R.T.: -0.006 min
Response: 2366094
Conc: 238.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



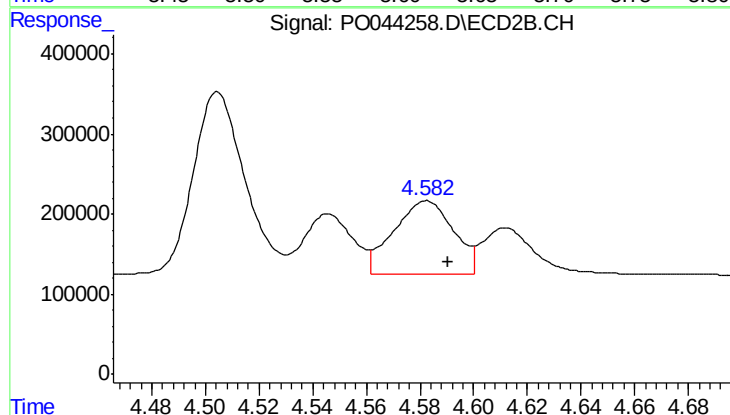
#18 AR-1242-3

R.T.: 4.505 min
Delta R.T.: -0.005 min
Response: 3068469
Conc: 223.84 ng/ml



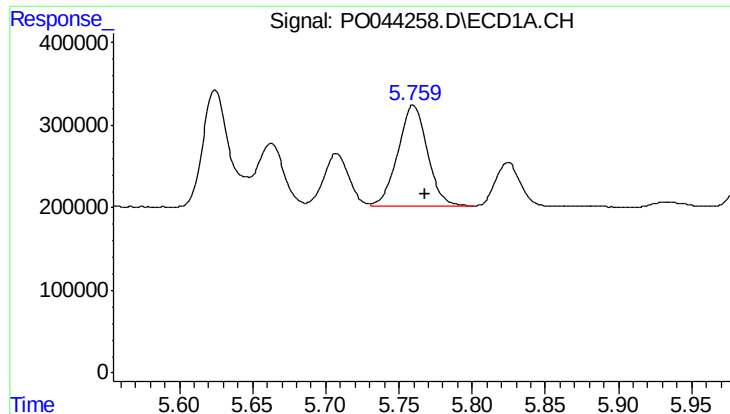
#19 AR-1242-4

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 1796462
Conc: 199.34 ng/ml



#19 AR-1242-4

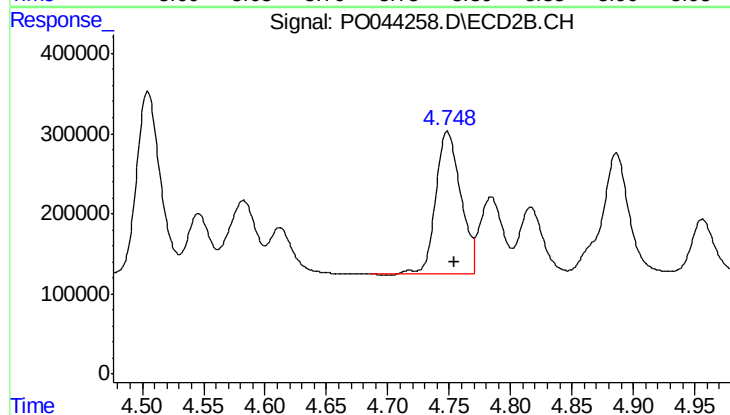
R.T.: 4.582 min
Delta R.T.: -0.008 min
Response: 1433843
Conc: 112.05 ng/ml



#20 AR-1242-5

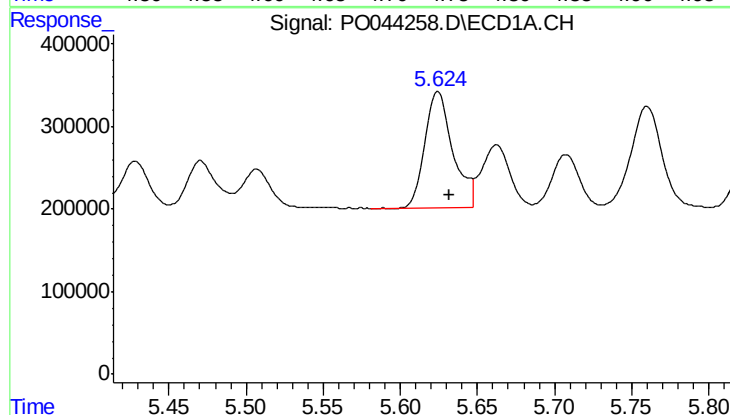
R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 1743036
Conc: 170.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



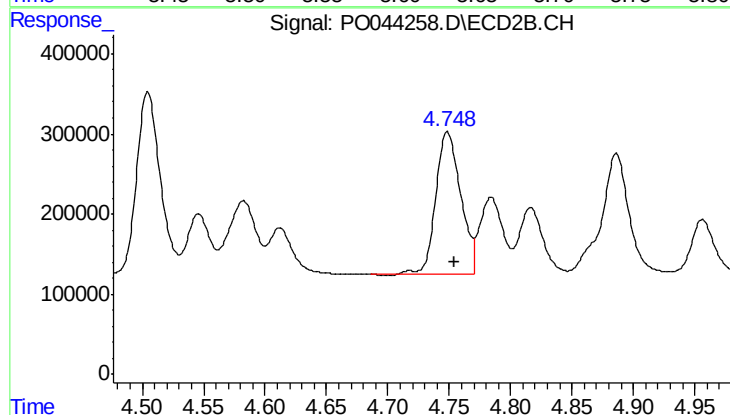
#20 AR-1242-5

R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 2514247
Conc: 186.02 ng/ml



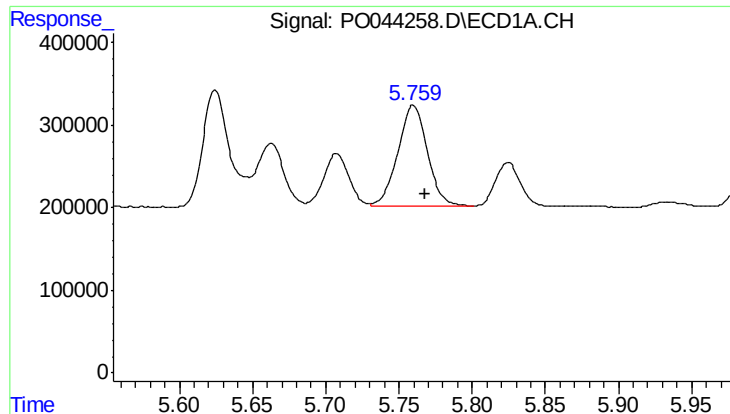
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 1796462
Conc: 111.71 ng/ml



#21 AR-1248-1

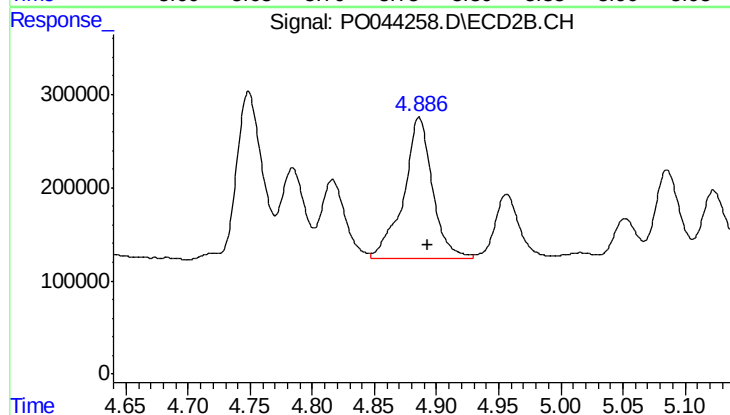
R.T.: 4.748 min
Delta R.T.: -0.006 min
Response: 2514247
Conc: 105.01 ng/ml



#22 AR-1248-2

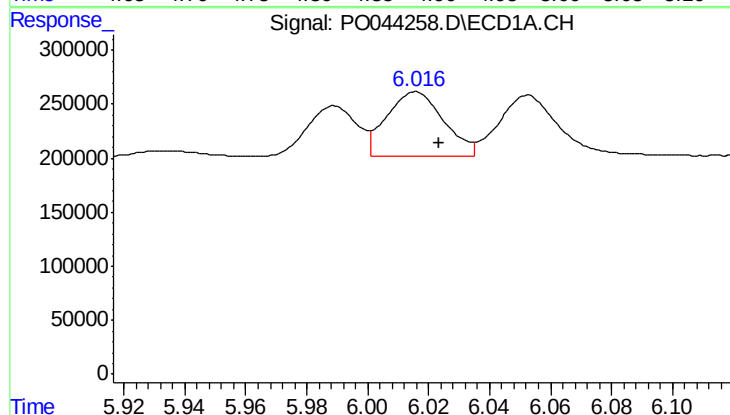
R.T.: 5.760 min
Delta R.T.: -0.008 min
Response: 1743036
Conc: 121.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



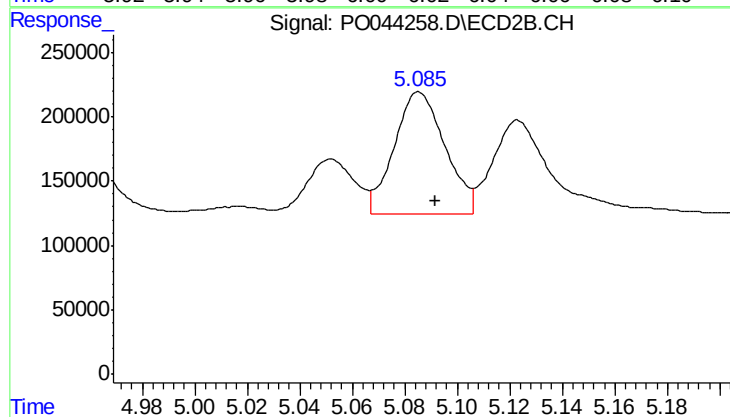
#22 AR-1248-2

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 2436652
Conc: 113.79 ng/ml



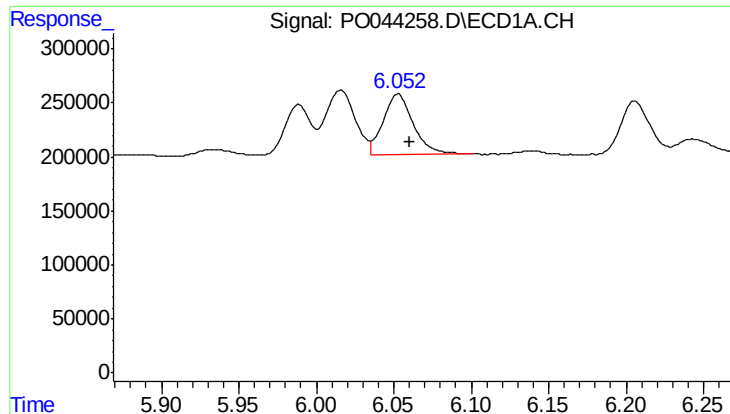
#23 AR-1248-3

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 769233
Conc: 41.19 ng/ml



#23 AR-1248-3

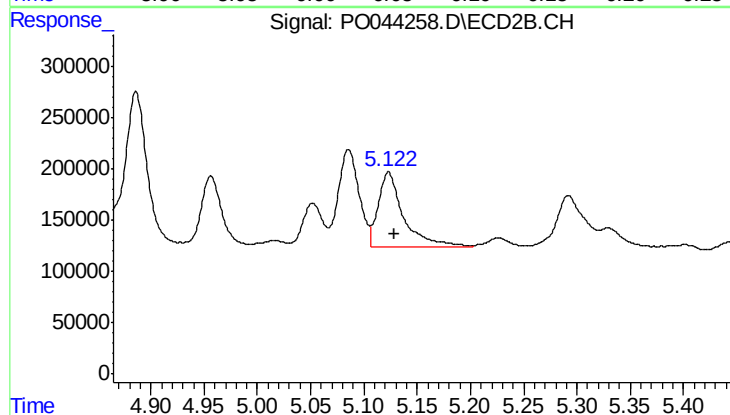
R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 1280460
Conc: 37.21 ng/ml



#24 AR-1248-4

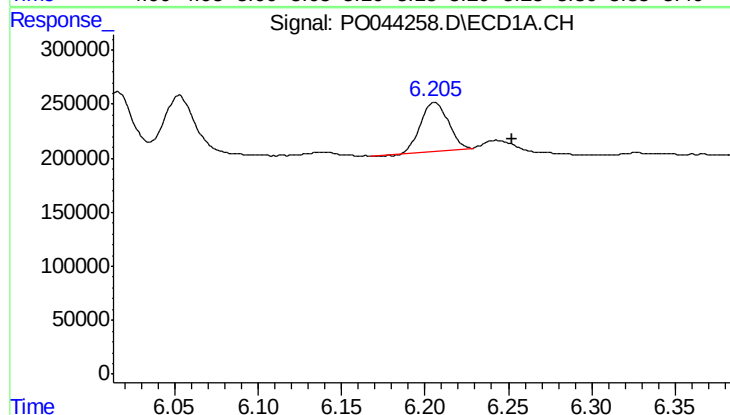
R.T.: 6.053 min
Delta R.T.: -0.007 min
Response: 766383
Conc: 40.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



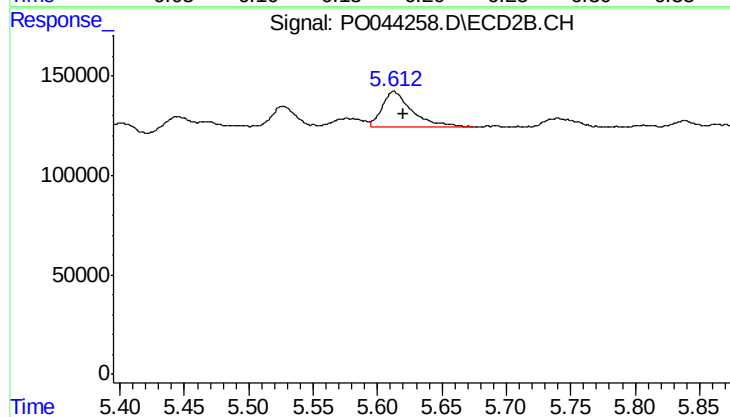
#24 AR-1248-4

R.T.: 5.123 min
Delta R.T.: -0.006 min
Response: 1200777
Conc: 42.52 ng/ml



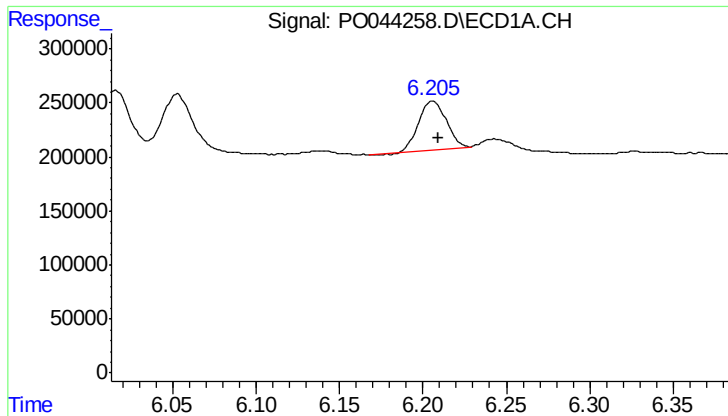
#25 AR-1248-5

R.T.: 6.206 min
Delta R.T.: -0.046 min
Response: 512421
Conc: 41.65 ng/ml



#25 AR-1248-5

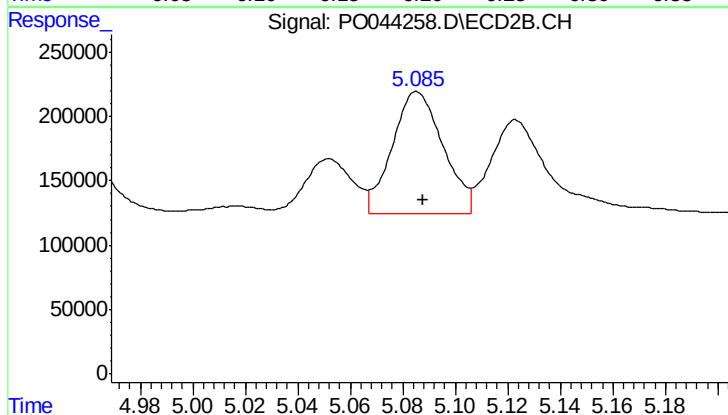
R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 281095
Conc: 17.14 ng/ml



#26 AR-1254-1

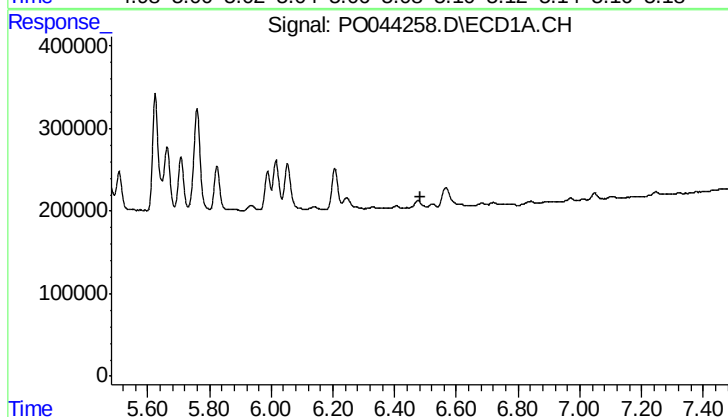
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 512421
Conc: 14.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



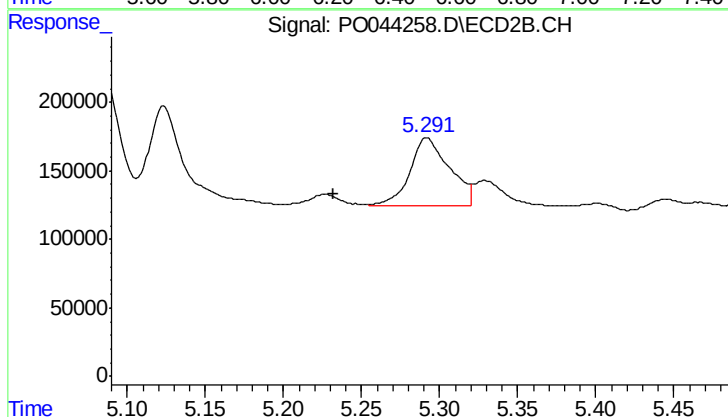
#26 AR-1254-1

R.T.: 5.085 min
Delta R.T.: -0.002 min
Response: 1280460
Conc: 27.56 ng/ml



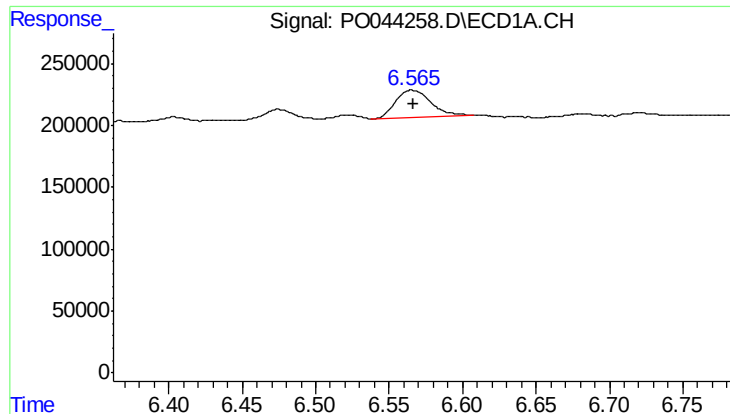
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.482 min
Response: 0
Conc: N.D.



#27 AR-1254-2

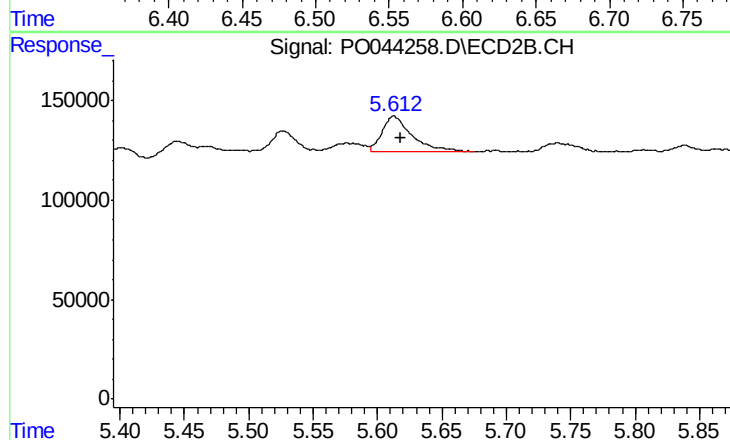
R.T.: 5.292 min
Delta R.T.: 0.060 min
Response: 892252
Conc: 22.70 ng/ml



#28 AR-1254-3

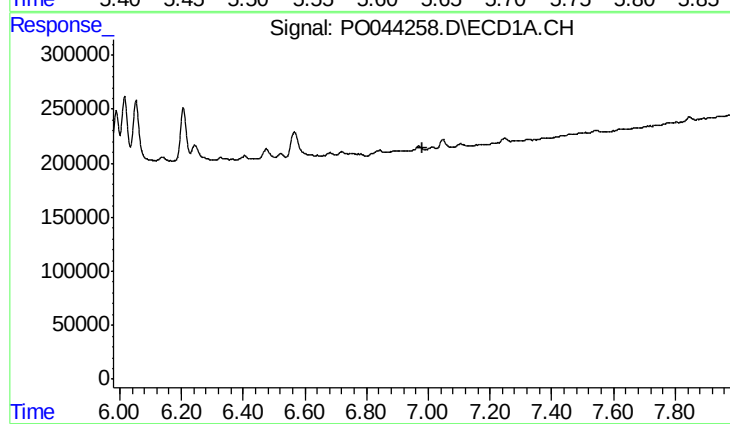
R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 369198
Conc: 9.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



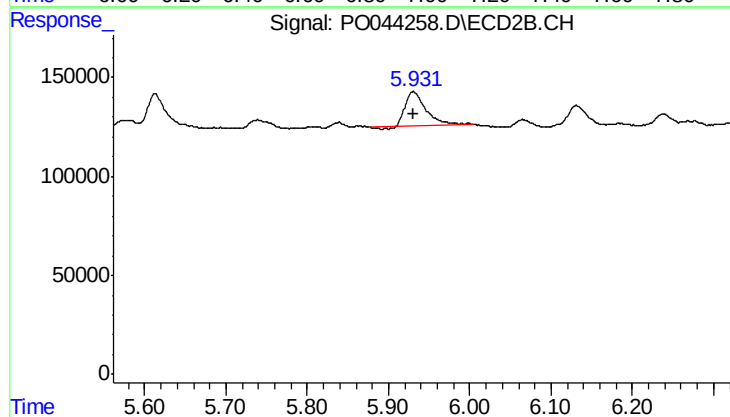
#28 AR-1254-3

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 281095
Conc: 4.39 ng/ml



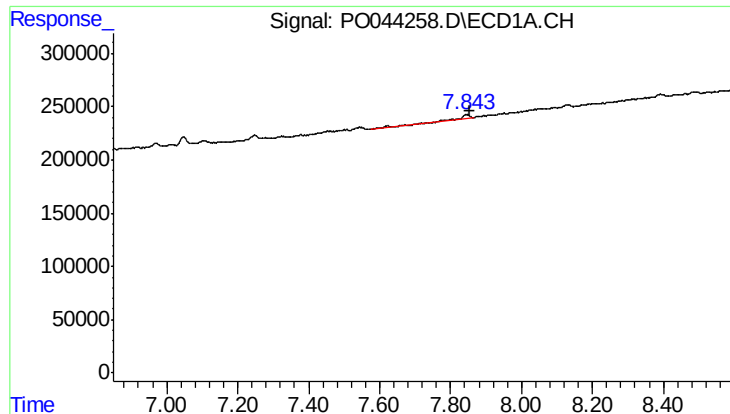
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

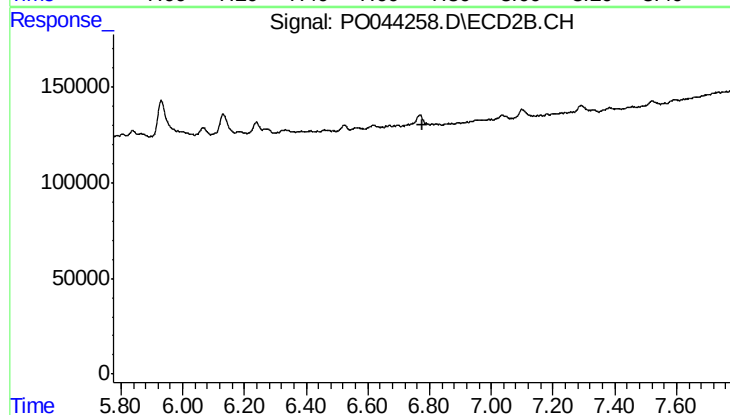
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 312942
Conc: 5.82 ng/ml



#34 AR-1260-4

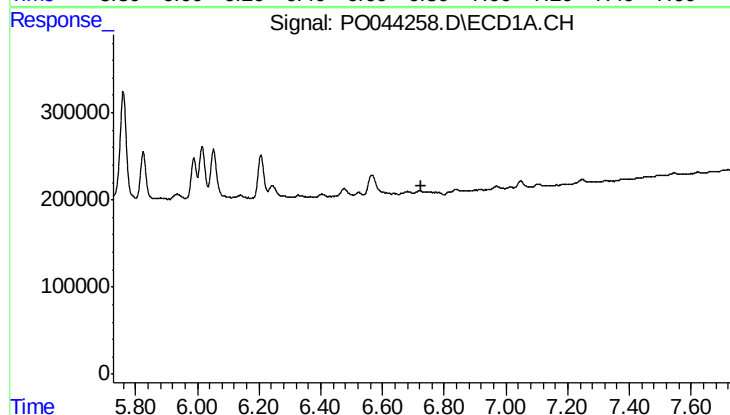
R.T.: 7.848 min
Delta R.T.: -0.006 min
Response: 12313
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



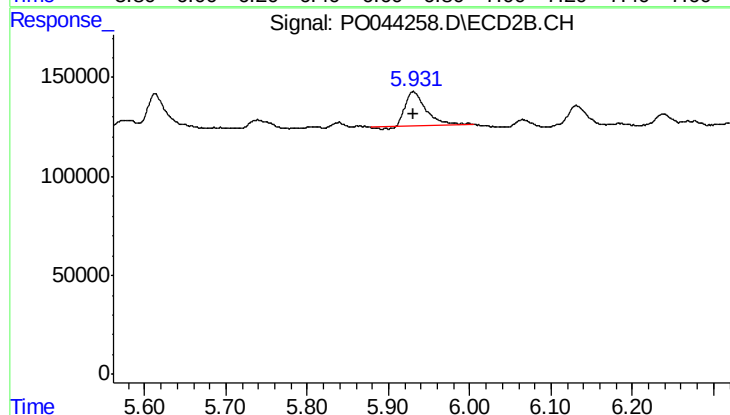
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



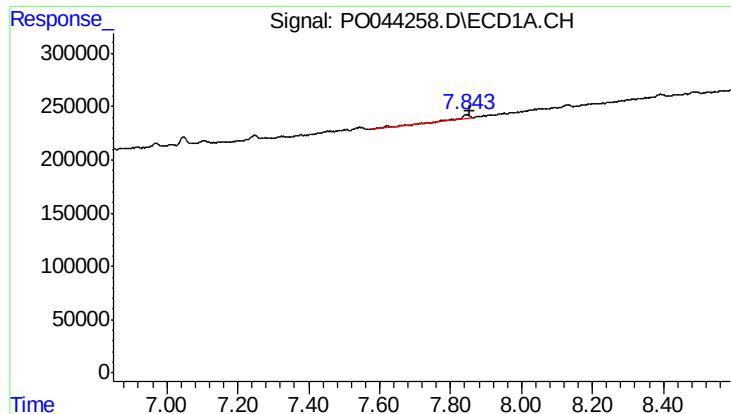
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#36 AR-1262-1

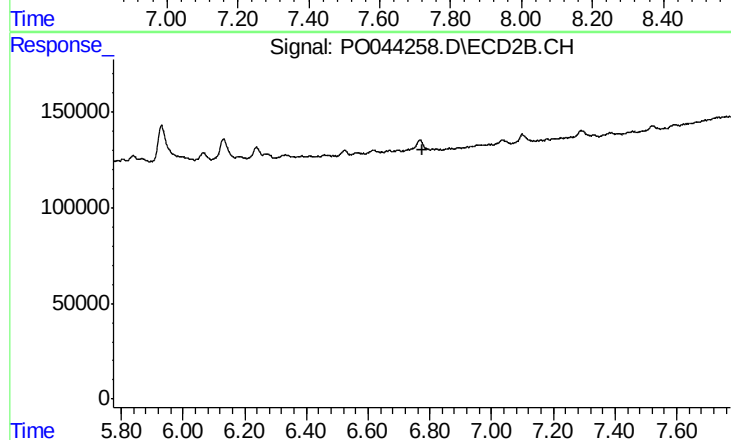
R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 312942
Conc: 7.38 ng/ml



#40 AR-1262-5

R.T.: 7.848 min
Delta R.T.: -0.007 min
Response: 12313
Conc: 0.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-DUP01-20180424



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.