

Data Path : P:\HPCHEM1\ECD_0\Data\P0041018\
 Data File : P0043746.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Apr 2018 17:41
 Operator : SM/UA
 Sample : J2157-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-040618-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 02:27:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.062	3.323	4348558	6132038	24.461	22.822
2) SA Decachlor...	9.396	8.080	2042821	2438086	11.336	10.399
Target Compounds						
3) L1 AR-1016-1	4.946	4.108	251898	567723	57.129	83.264 #
4) L1 AR-1016-2	5.332	4.571	413456	302048	69.830	51.833 #
5) L1 AR-1016-3	5.332	4.628	413456	1002182	85.658	142.053 #
6) L1 AR-1016-4	5.800	4.726	1835146	3976764	327.069	515.132 #
7) L1 AR-1016-5	6.011	5.114	1220830	2082772	257.291	279.685
10) L2 AR-1221-3	0.000	3.734	0	3603385	N.D.	321.711 #
11) L3 AR-1232-1	0.000	3.734	0	3603385	N.D.	614.945 #
12) L3 AR-1232-2	5.122	4.364	2225847	897064	763.526	75.101 #
13) L3 AR-1232-3	0.000	4.411	0	437663	N.D.	84.184 #
14) L3 AR-1232-4	5.332	4.523	413456	813736	147.341	201.475 #
15) L3 AR-1232-5	5.332	4.571	413456	302048	186.655	102.904 #
16) L4 AR-1242-1	0.000	4.108	0	567723	N.D.	96.671 #
17) L4 AR-1242-2	0.000	4.364	0	897064	N.D.	43.589 #
18) L4 AR-1242-3	5.332	4.523	413456	813736	107.233	128.335
19) L4 AR-1242-4	5.600	4.628	2057888	1002182	520.557	164.134 #
20) L4 AR-1242-5	5.800	4.726	1835146	3976764	397.237	618.378 #
21) L5 AR-1248-1	5.600	4.726	2057888	3976764	293.015	344.137
22) L5 AR-1248-2	5.800	4.877	1835146	2757829	296.811	260.099
23) L5 AR-1248-3	6.030	5.114	2269886	2082772	260.410	118.659 #
24) L5 AR-1248-4	6.030	5.114	2269886	2082772	253.274	148.509 #
25) L5 AR-1248-5	6.270	5.654	8220841	453816	1459.948	46.561 #
26) L6 AR-1254-1	6.221	5.114	1750770	2082772	116.747	95.705
27) L6 AR-1254-2	6.478	5.250	4007937	423929	422.121	21.872 #
28) L6 AR-1254-3	6.579	5.654	757547	453816	45.903	14.335 #
29) L6 AR-1254-4	6.817	5.872	102717	239781	7.541	9.717 #
30) L6 AR-1254-5	7.177	6.217	655697	666820	67.223	46.014 #
32) L7 AR-1260-2	7.024	5.944	140623	258571	10.960	12.220
33) L7 AR-1260-3	0.000	6.217	0	666820	N.D.	30.282 #
36) L8 AR-1262-1	0.000	5.944	0	258571	N.D.	11.885 #
37) L8 AR-1262-2	7.024	0.000	140623	0	11.482	N.D. #
38) L8 AR-1262-3	7.259	0.000	124558	0	11.056	N.D. #

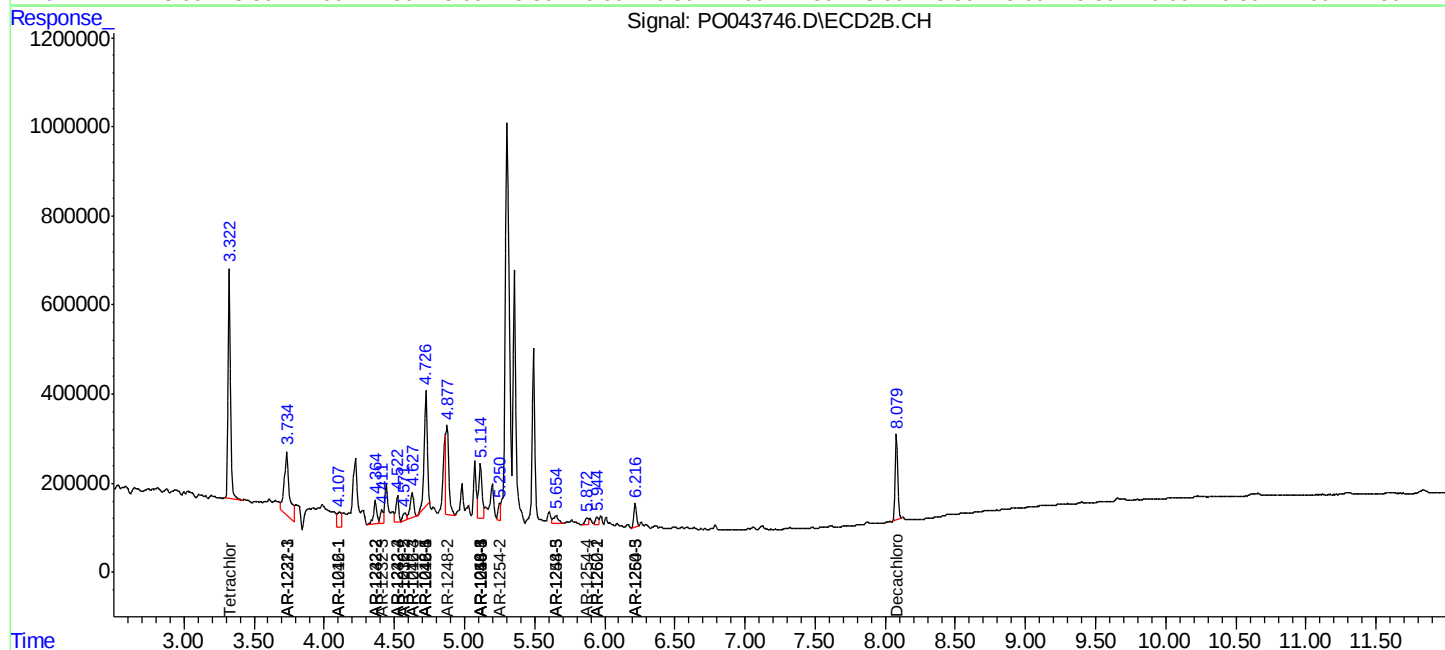
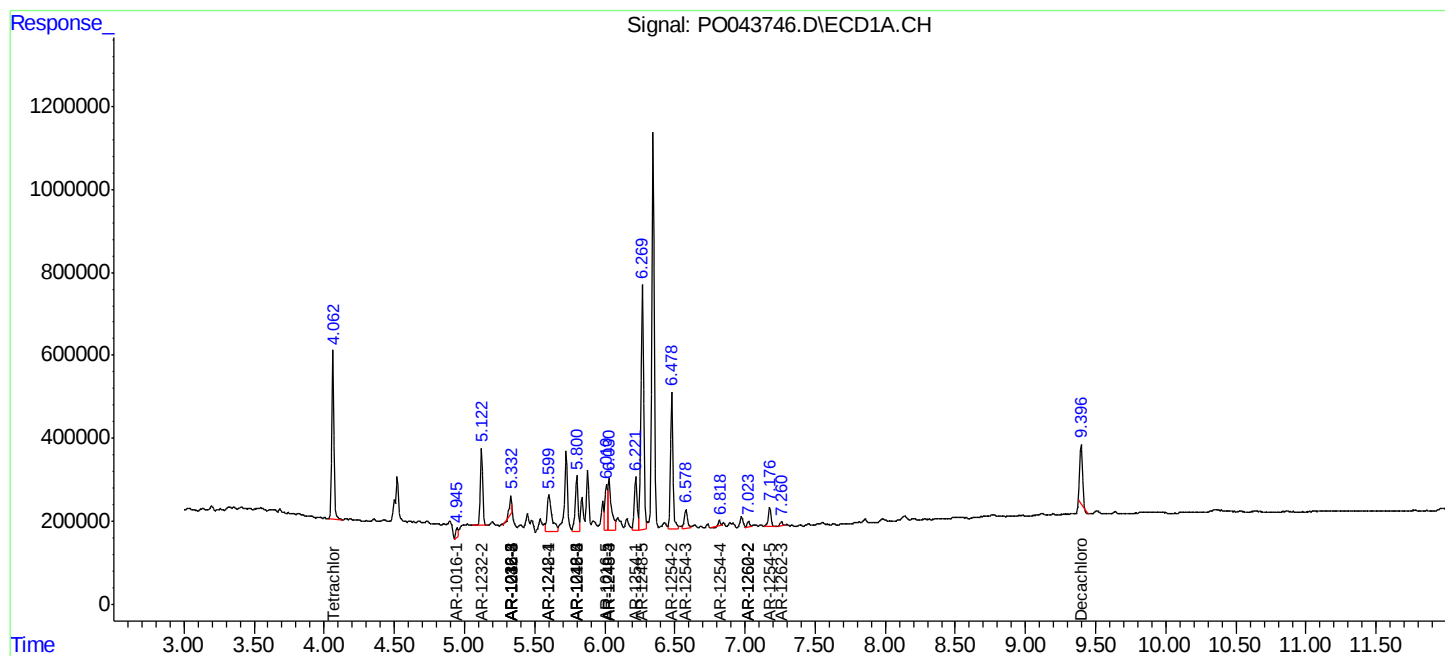
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

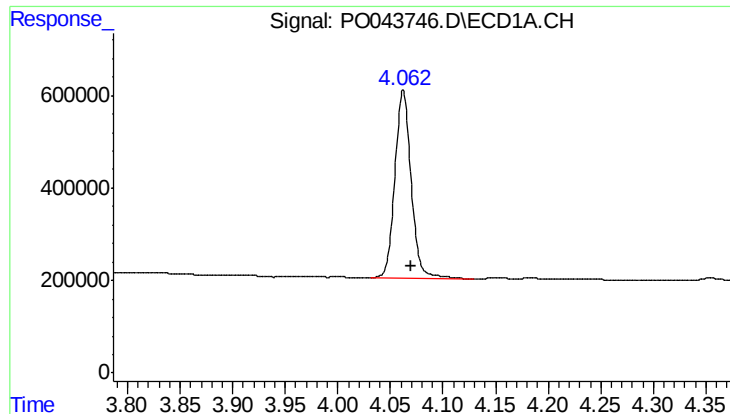
Data Path : P:\HPCHEM1\ECD_0\Data\PO041018\
Data File : PO043746.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Apr 2018 17:41
Operator : SM/UA
Sample : J2157-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:27:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

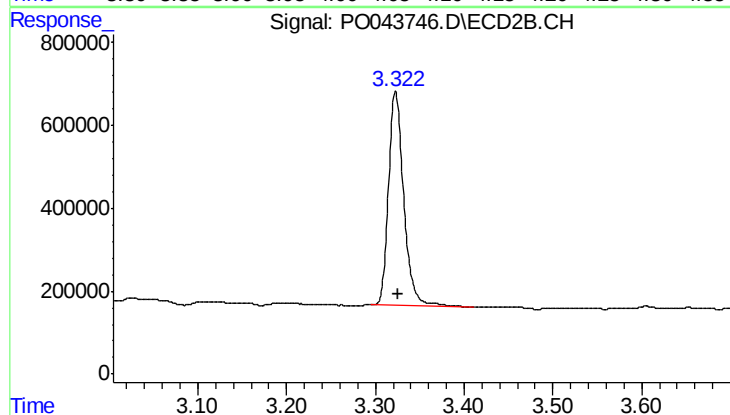




#1 Tetrachloro-m-xylene

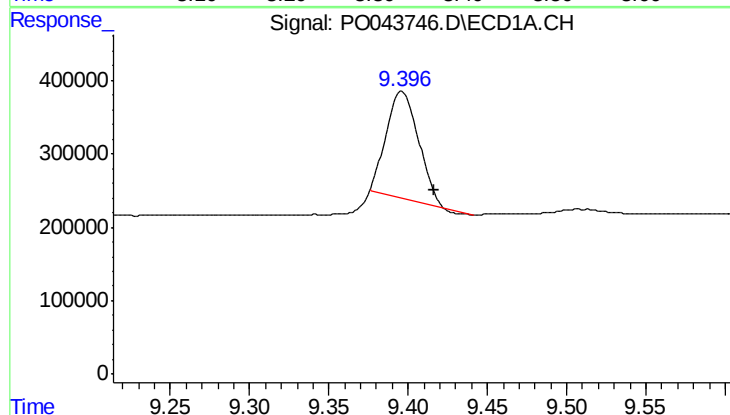
R.T.: 4.062 min
Delta R.T.: -0.007 min
Response: 4348558
Conc: 24.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



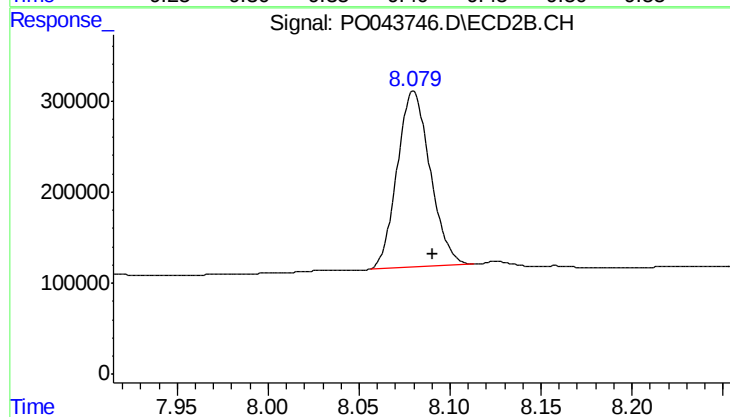
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 6132038
Conc: 22.82 ng/ml



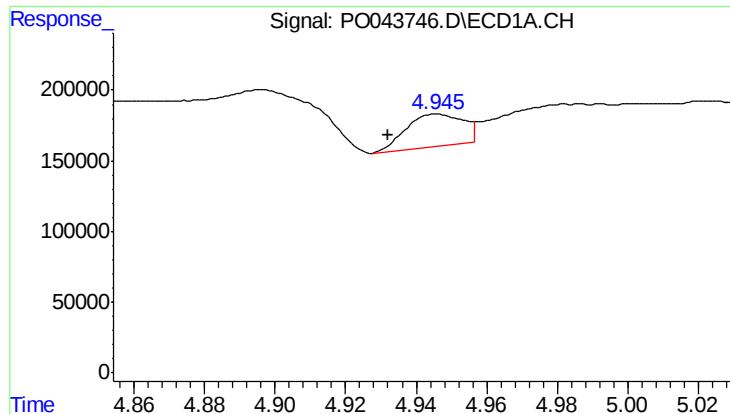
#2 Decachlorobiphenyl

R.T.: 9.396 min
Delta R.T.: -0.021 min
Response: 2042821
Conc: 11.34 ng/ml



#2 Decachlorobiphenyl

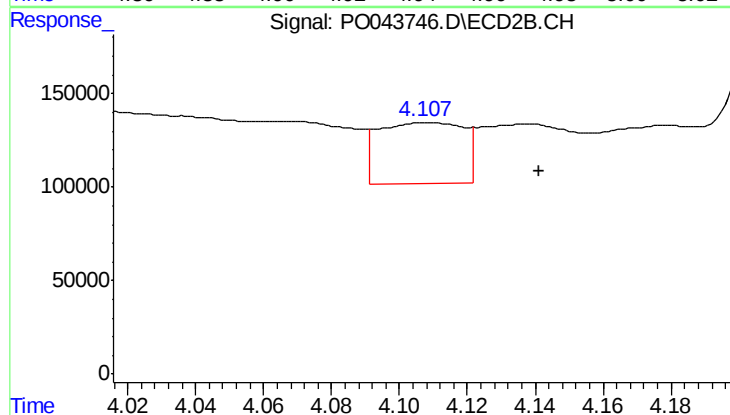
R.T.: 8.080 min
Delta R.T.: -0.011 min
Response: 2438086
Conc: 10.40 ng/ml



#3 AR-1016-1

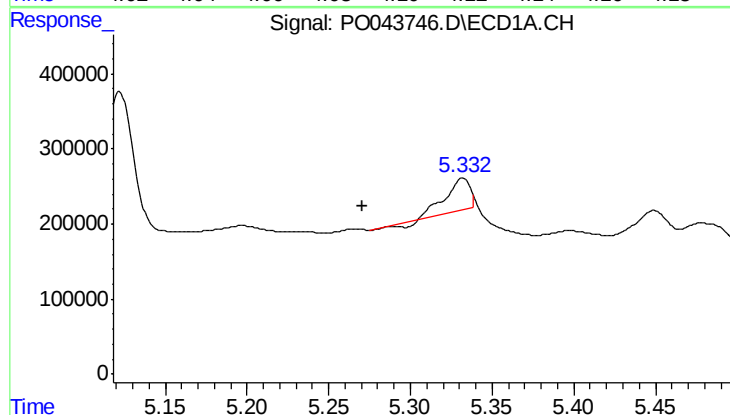
R.T.: 4.946 min
Delta R.T.: 0.014 min
Response: 251898
Conc: 57.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



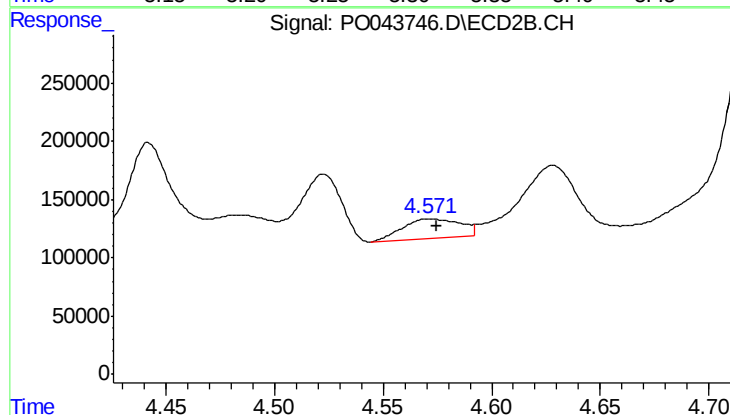
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.033 min
Response: 567723
Conc: 83.26 ng/ml



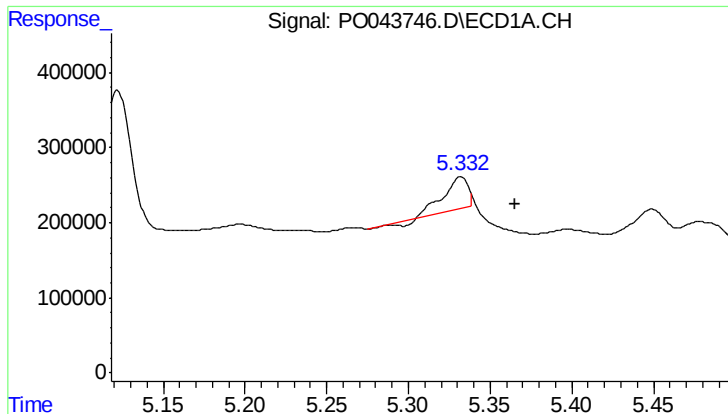
#4 AR-1016-2

R.T.: 5.332 min
Delta R.T.: 0.061 min
Response: 413456
Conc: 69.83 ng/ml



#4 AR-1016-2

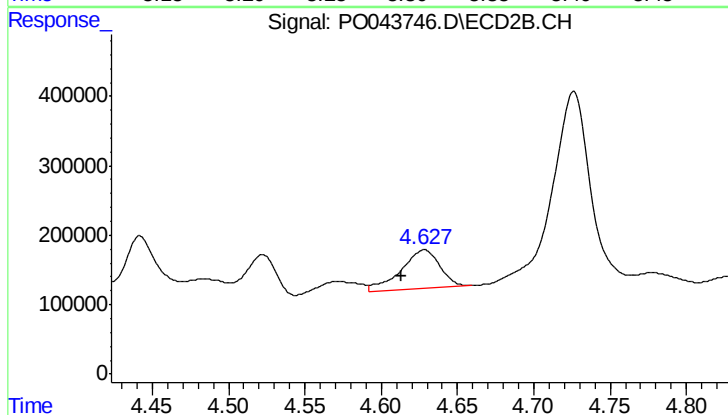
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 302048
Conc: 51.83 ng/ml



#5 AR-1016-3

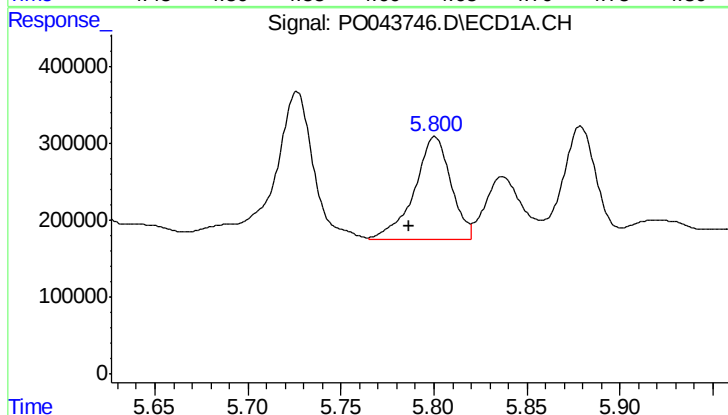
R.T.: 5.332 min
Delta R.T.: -0.034 min
Response: 413456
Conc: 85.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



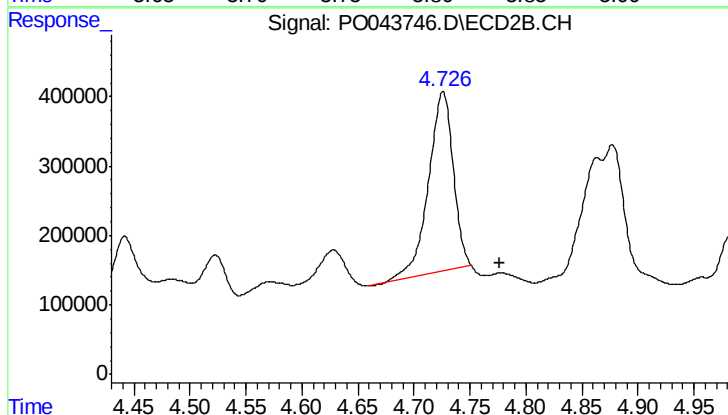
#5 AR-1016-3

R.T.: 4.628 min
Delta R.T.: 0.015 min
Response: 1002182
Conc: 142.05 ng/ml



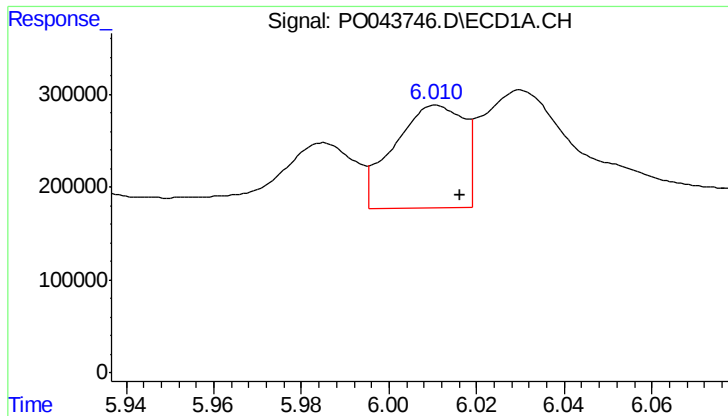
#6 AR-1016-4

R.T.: 5.800 min
Delta R.T.: 0.014 min
Response: 1835146
Conc: 327.07 ng/ml



#6 AR-1016-4

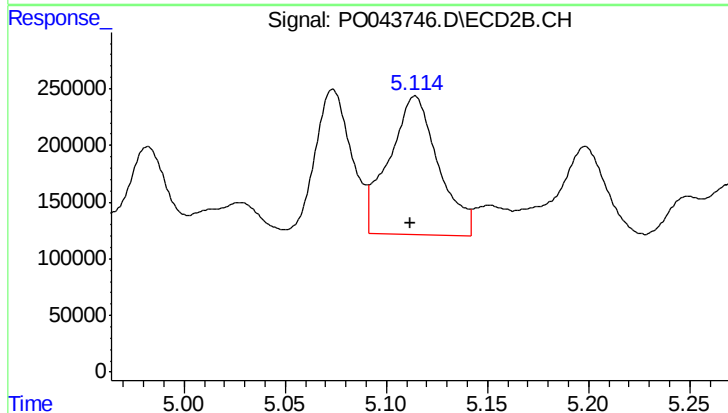
R.T.: 4.726 min
Delta R.T.: -0.051 min
Response: 3976764
Conc: 515.13 ng/ml



#7 AR-1016-5

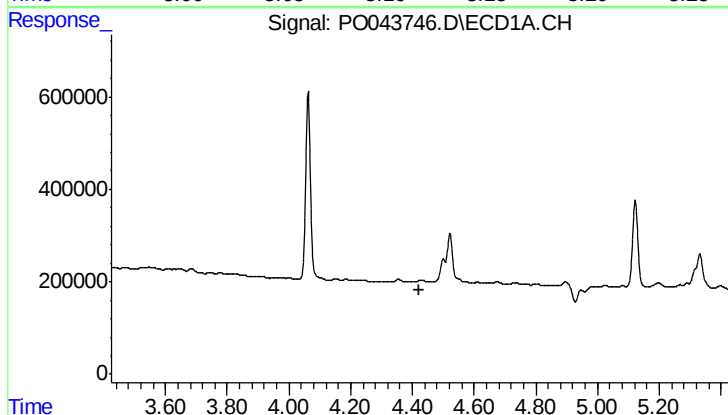
R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 1220830
Conc: 257.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



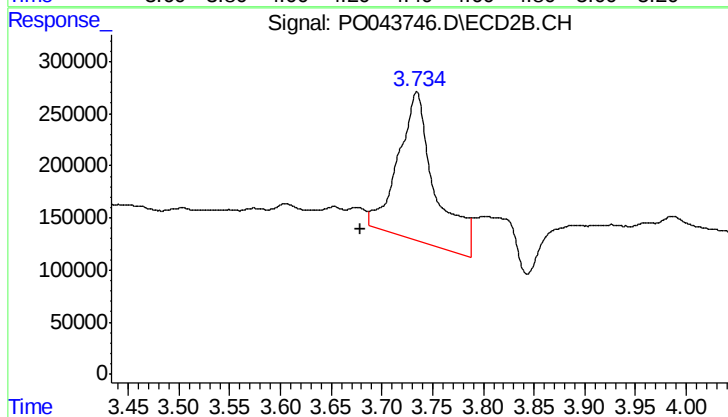
#7 AR-1016-5

R.T.: 5.114 min
Delta R.T.: 0.002 min
Response: 2082772
Conc: 279.68 ng/ml



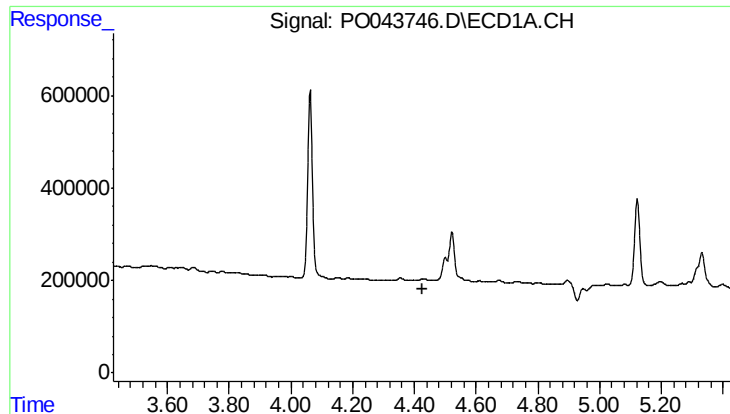
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

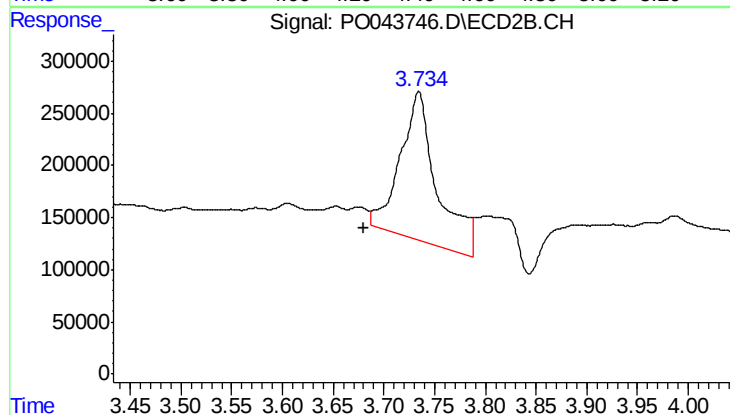
R.T.: 3.734 min
Delta R.T.: 0.055 min
Response: 3603385
Conc: 321.71 ng/ml



#11 AR-1232-1

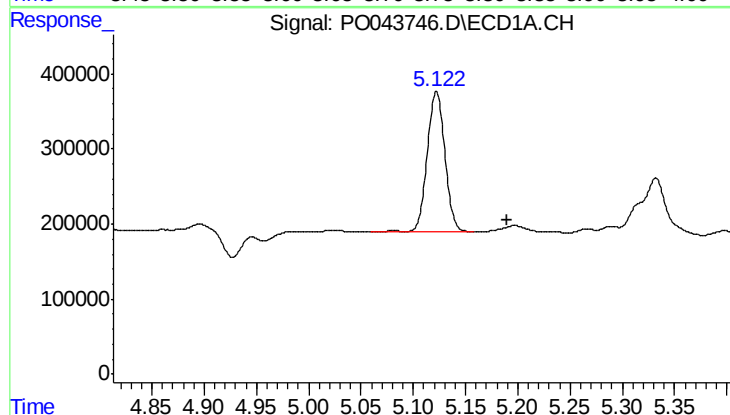
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



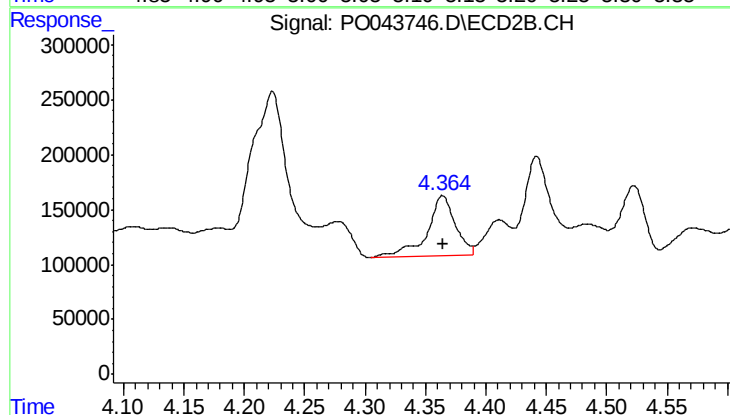
#11 AR-1232-1

R.T.: 3.734 min
Delta R.T.: 0.055 min
Response: 3603385
Conc: 614.94 ng/ml



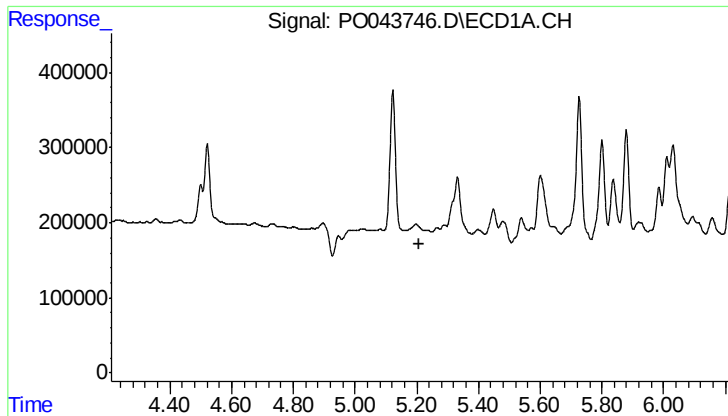
#12 AR-1232-2

R.T.: 5.122 min
Delta R.T.: -0.067 min
Response: 2225847
Conc: 763.53 ng/ml



#12 AR-1232-2

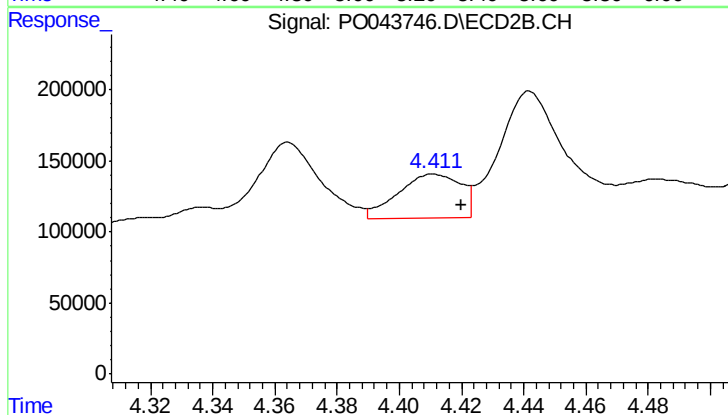
R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 897064
Conc: 75.10 ng/ml



#13 AR-1232-3

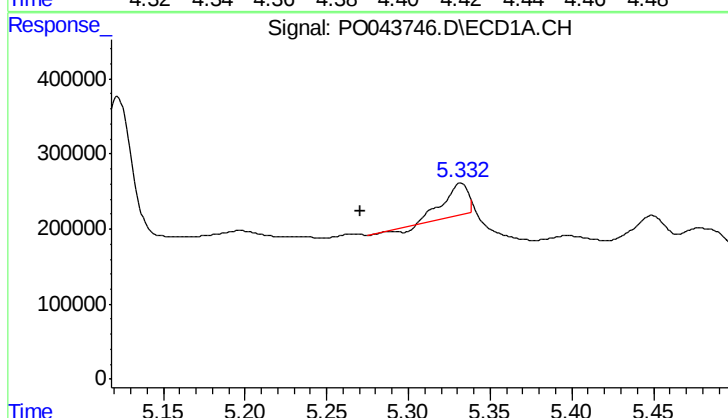
R.T.: 0.000 min
Exp R.T.: 5.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



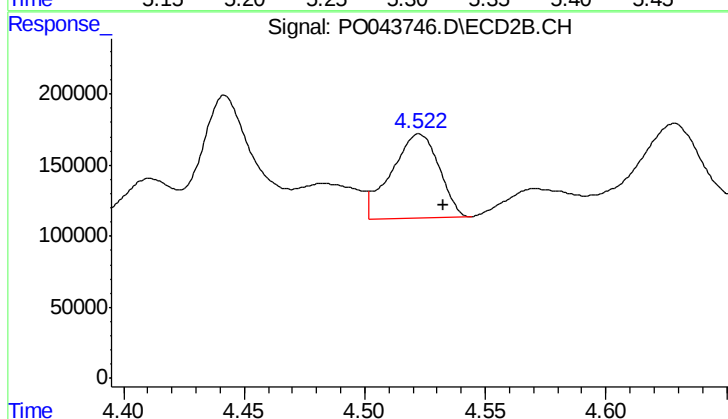
#13 AR-1232-3

R.T.: 4.411 min
Delta R.T.: -0.009 min
Response: 437663
Conc: 84.18 ng/ml



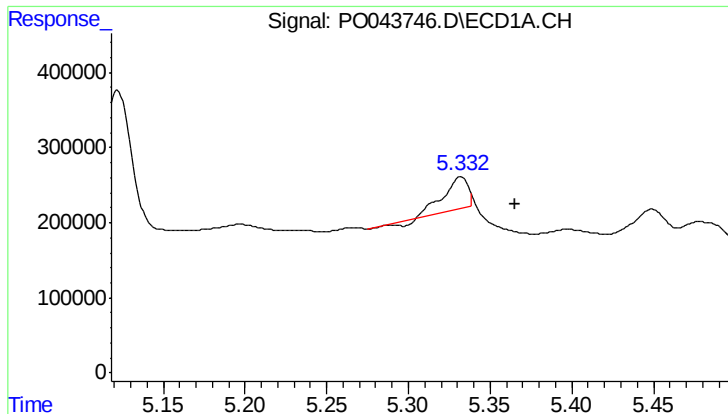
#14 AR-1232-4

R.T.: 5.332 min
Delta R.T.: 0.062 min
Response: 413456
Conc: 147.34 ng/ml



#14 AR-1232-4

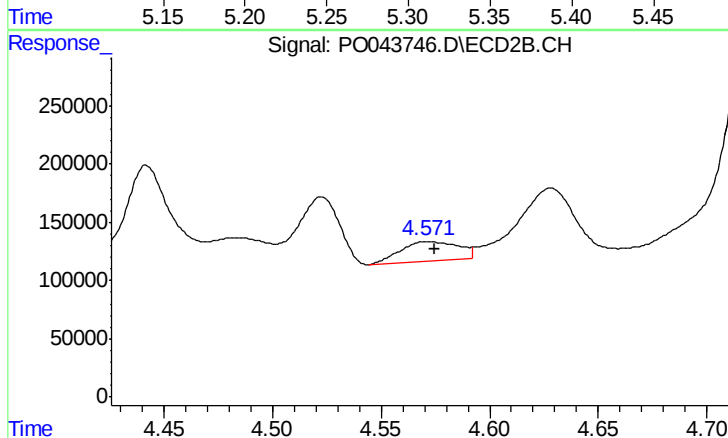
R.T.: 4.523 min
Delta R.T.: -0.010 min
Response: 813736
Conc: 201.48 ng/ml



#15 AR-1232-5

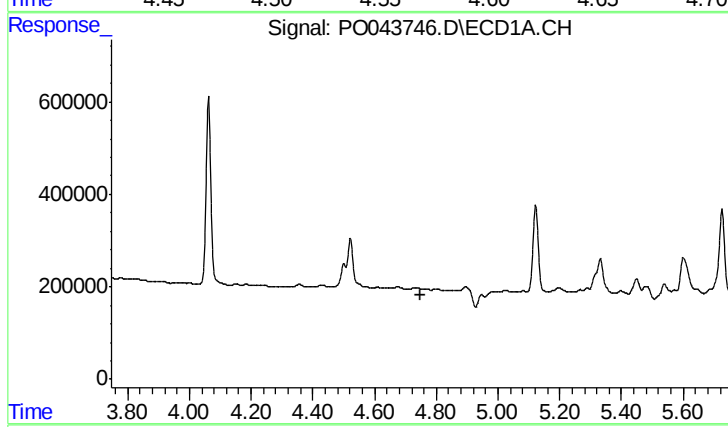
R.T.: 5.332 min
Delta R.T.: -0.033 min
Response: 413456
Conc: 186.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



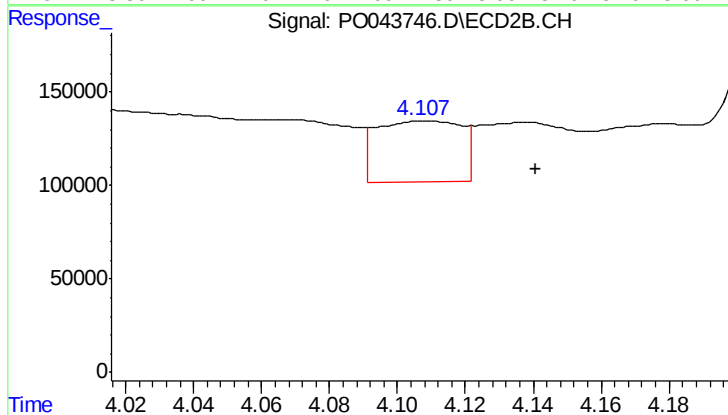
#15 AR-1232-5

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 302048
Conc: 102.90 ng/ml



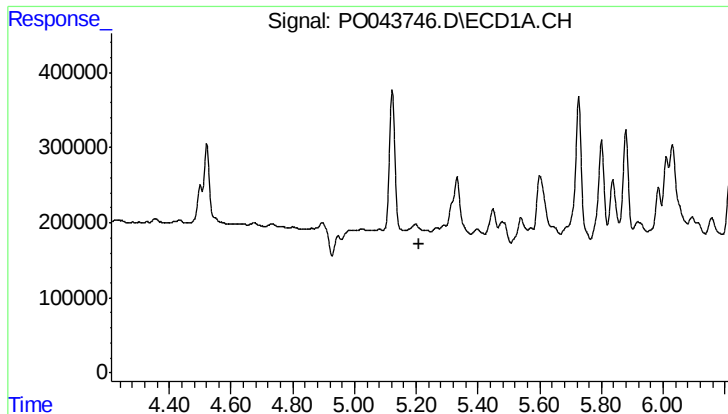
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

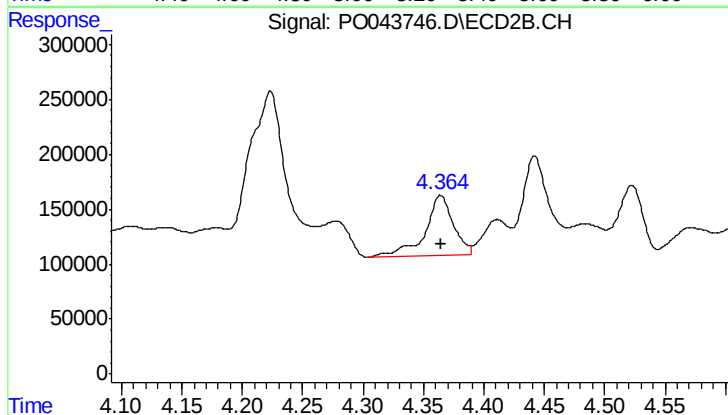
R.T.: 4.108 min
Delta R.T.: -0.033 min
Response: 567723
Conc: 96.67 ng/ml



#17 AR-1242-2

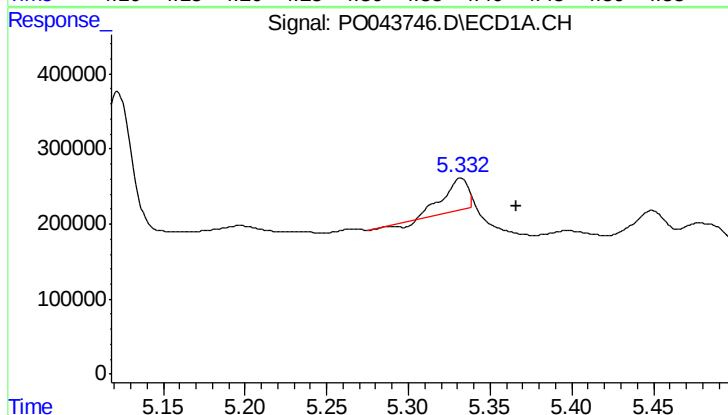
R.T.: 0.000 min
Exp R.T.: 5.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



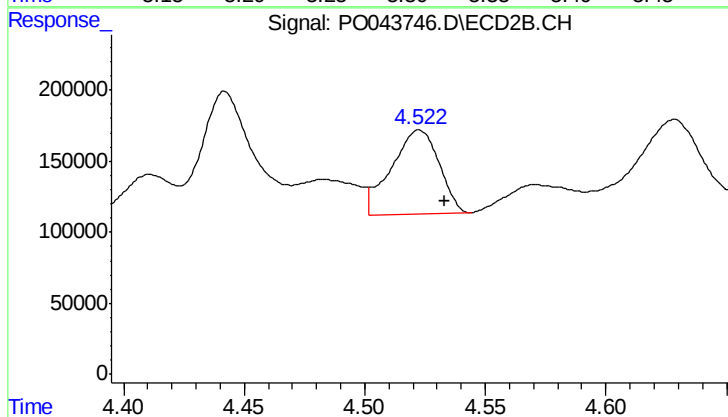
#17 AR-1242-2

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 897064
Conc: 43.59 ng/ml



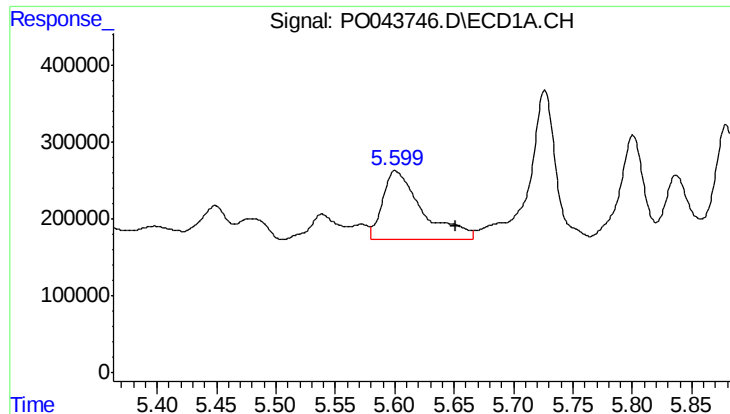
#18 AR-1242-3

R.T.: 5.332 min
Delta R.T.: -0.034 min
Response: 413456
Conc: 107.23 ng/ml



#18 AR-1242-3

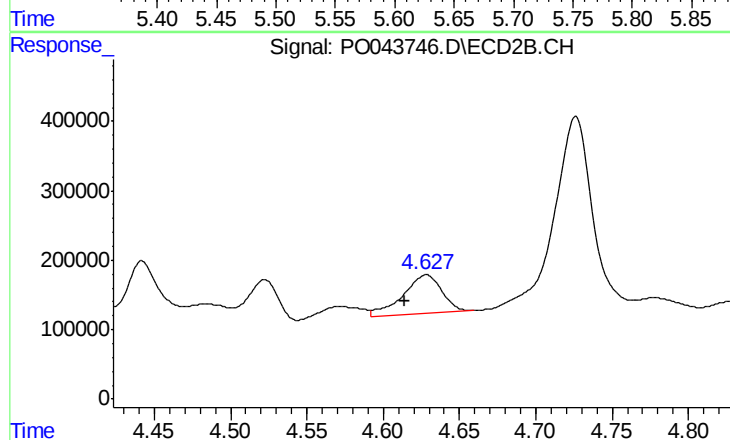
R.T.: 4.523 min
Delta R.T.: -0.011 min
Response: 813736
Conc: 128.34 ng/ml



#19 AR-1242-4

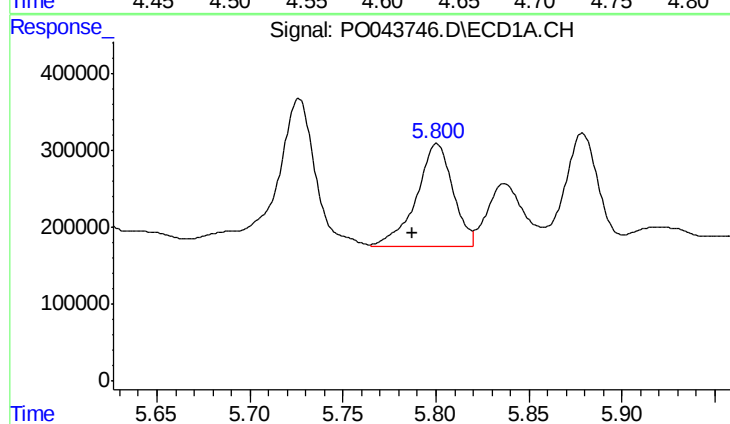
R.T.: 5.600 min
Delta R.T.: -0.051 min
Response: 2057888
Conc: 520.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



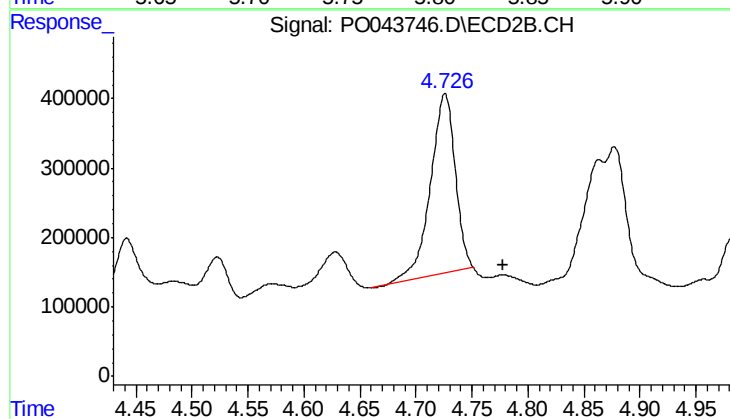
#19 AR-1242-4

R.T.: 4.628 min
Delta R.T.: 0.015 min
Response: 1002182
Conc: 164.13 ng/ml



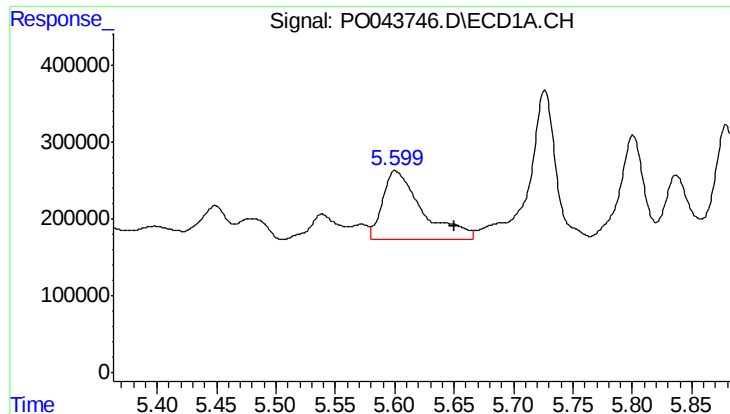
#20 AR-1242-5

R.T.: 5.800 min
Delta R.T.: 0.013 min
Response: 1835146
Conc: 397.24 ng/ml



#20 AR-1242-5

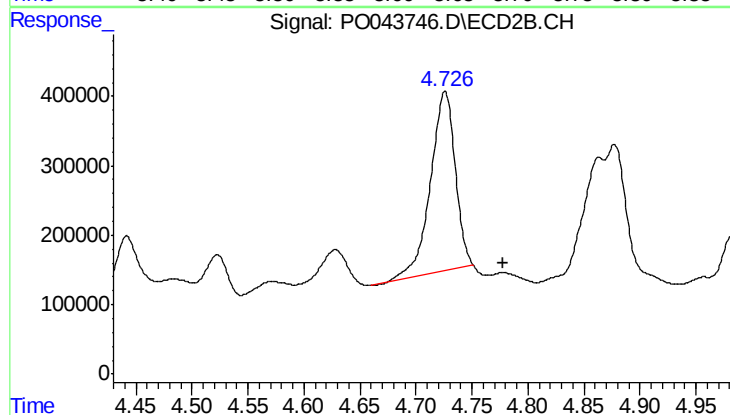
R.T.: 4.726 min
Delta R.T.: -0.052 min
Response: 3976764
Conc: 618.38 ng/ml



#21 AR-1248-1

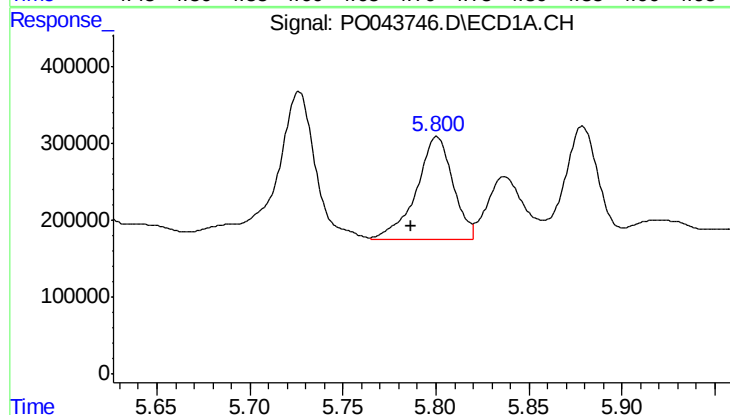
R.T.: 5.600 min
Delta R.T.: -0.050 min
Response: 2057888
Conc: 293.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



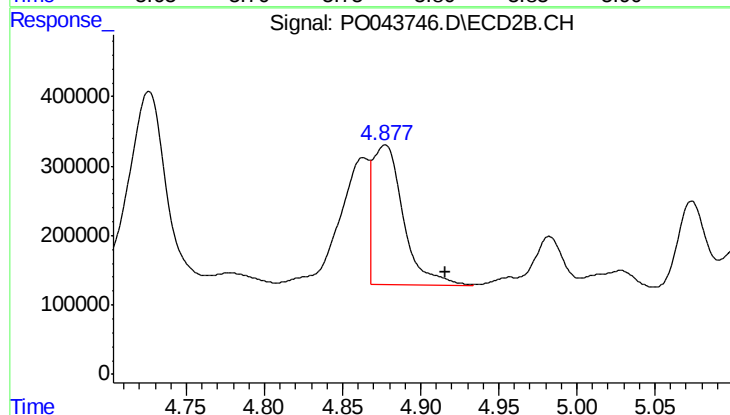
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: -0.051 min
Response: 3976764
Conc: 344.14 ng/ml



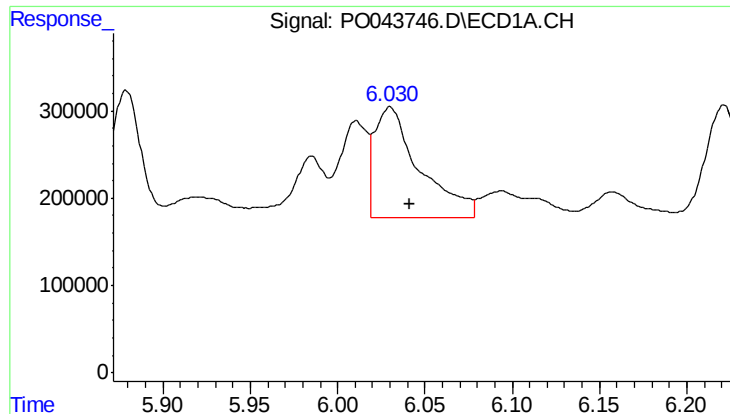
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.014 min
Response: 1835146
Conc: 296.81 ng/ml



#22 AR-1248-2

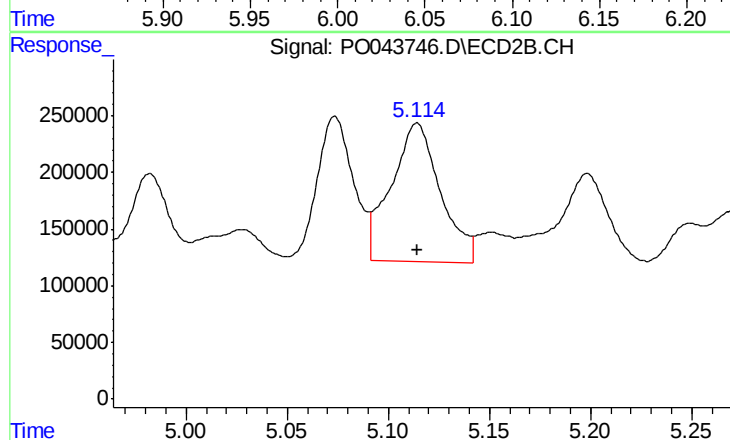
R.T.: 4.877 min
Delta R.T.: -0.039 min
Response: 2757829
Conc: 260.10 ng/ml



#23 AR-1248-3

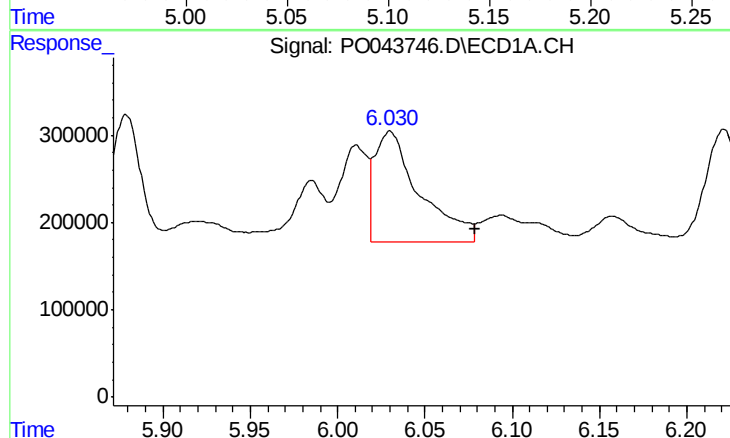
R.T.: 6.030 min
Delta R.T.: -0.012 min
Response: 2269886
Conc: 260.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



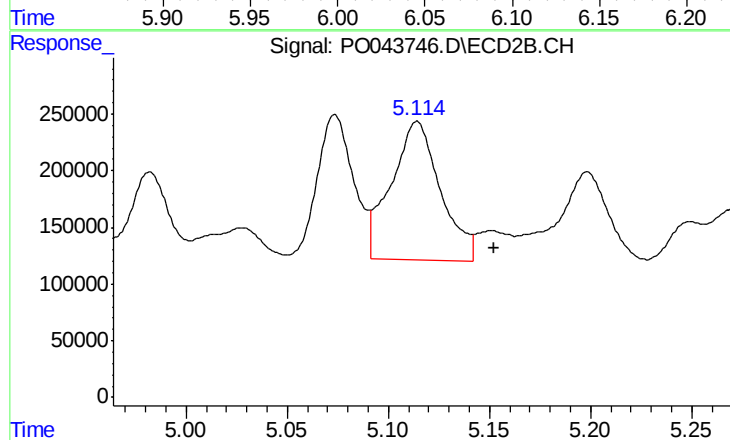
#23 AR-1248-3

R.T.: 5.114 min
Delta R.T.: 0.000 min
Response: 2082772
Conc: 118.66 ng/ml



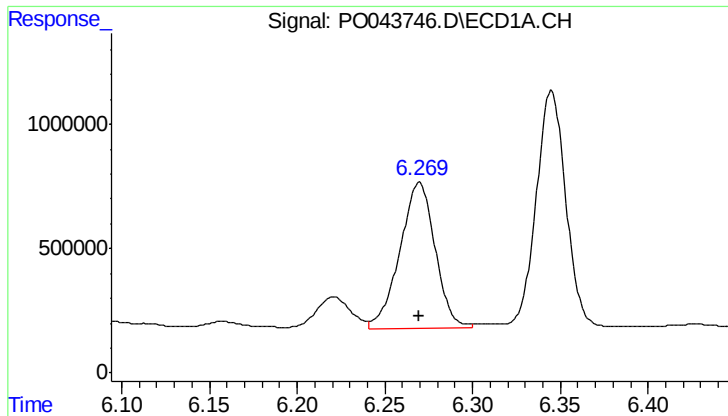
#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: -0.049 min
Response: 2269886
Conc: 253.27 ng/ml



#24 AR-1248-4

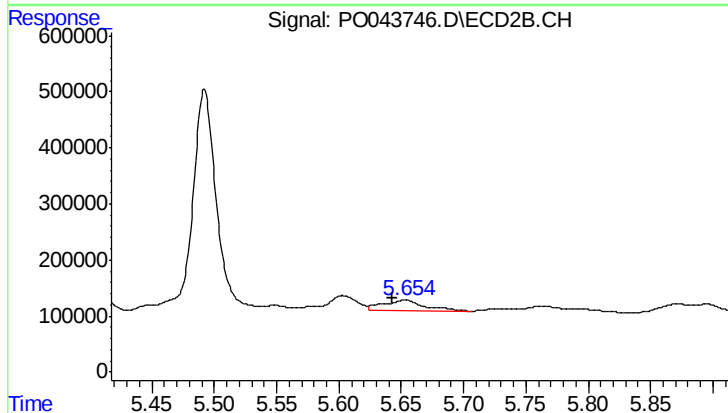
R.T.: 5.114 min
Delta R.T.: -0.038 min
Response: 2082772
Conc: 148.51 ng/ml



#25 AR-1248-5

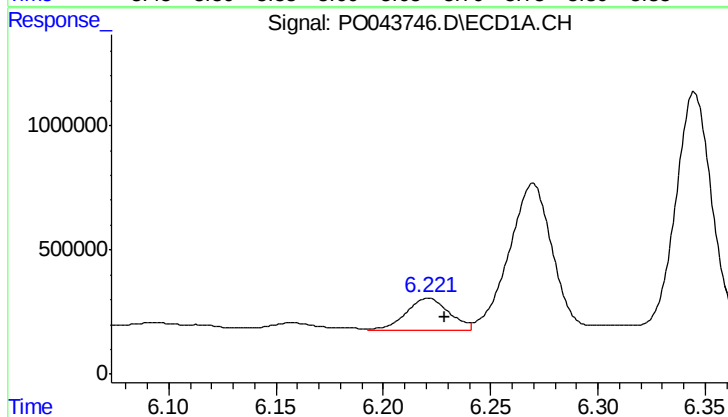
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 8220841
Conc: 1459.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



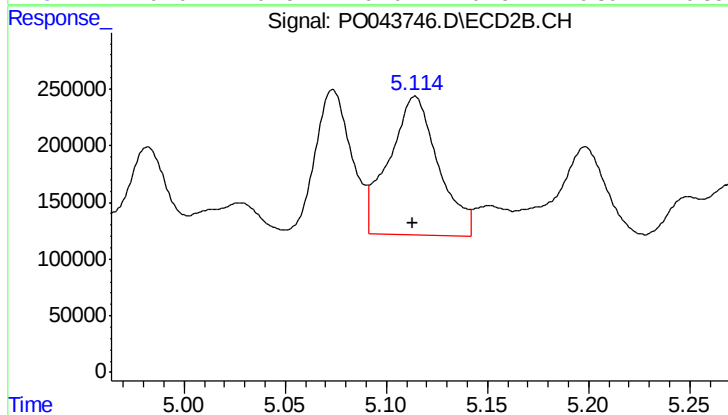
#25 AR-1248-5

R.T.: 5.654 min
Delta R.T.: 0.011 min
Response: 453816
Conc: 46.56 ng/ml



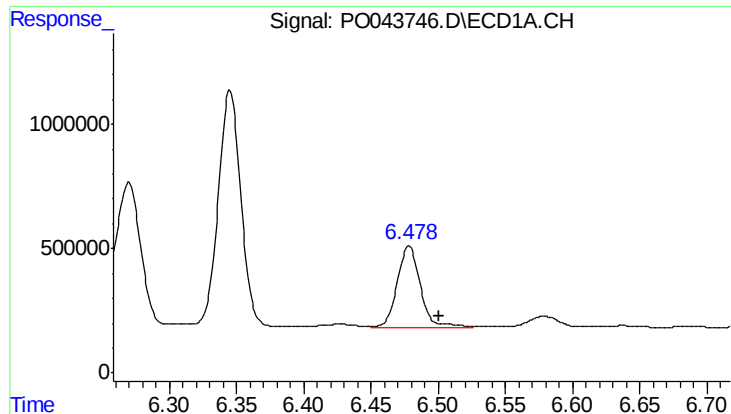
#26 AR-1254-1

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 1750770
Conc: 116.75 ng/ml



#26 AR-1254-1

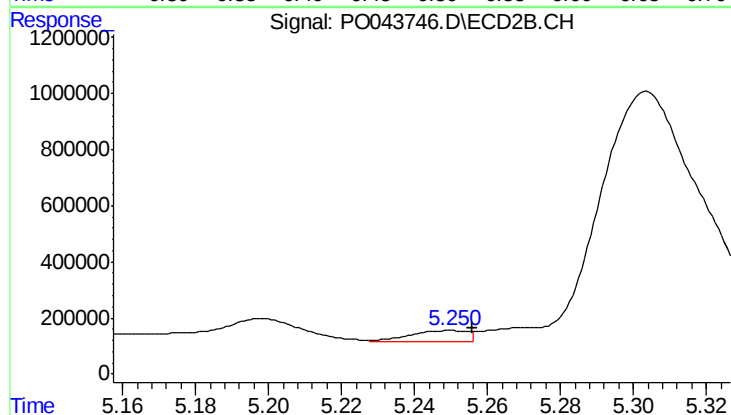
R.T.: 5.114 min
Delta R.T.: 0.001 min
Response: 2082772
Conc: 95.71 ng/ml



#27 AR-1254-2

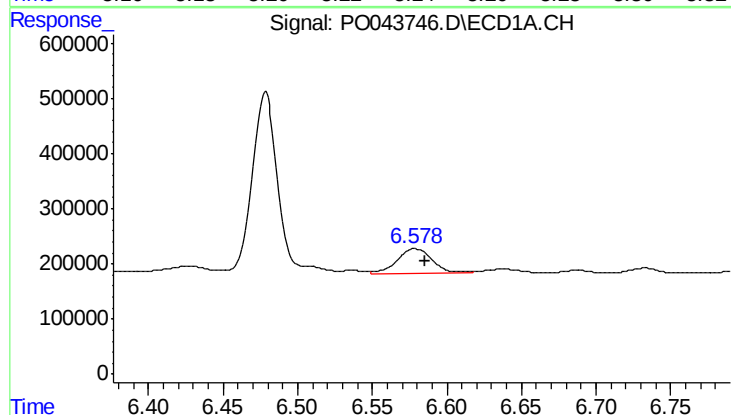
R.T.: 6.478 min
Delta R.T.: -0.023 min
Response: 4007937
Conc: 422.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



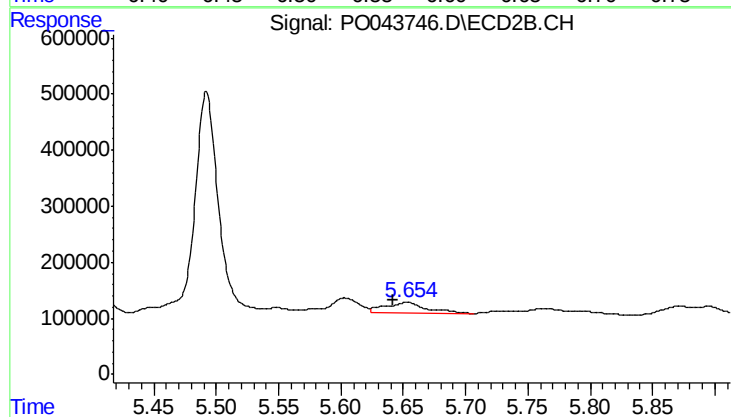
#27 AR-1254-2

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 423929
Conc: 21.87 ng/ml



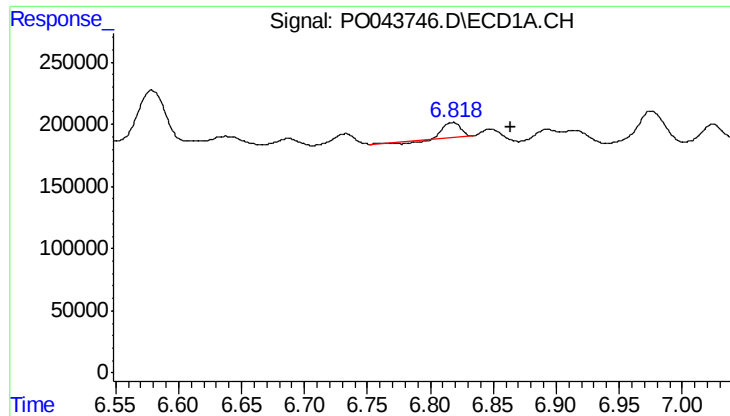
#28 AR-1254-3

R.T.: 6.579 min
Delta R.T.: -0.007 min
Response: 757547
Conc: 45.90 ng/ml



#28 AR-1254-3

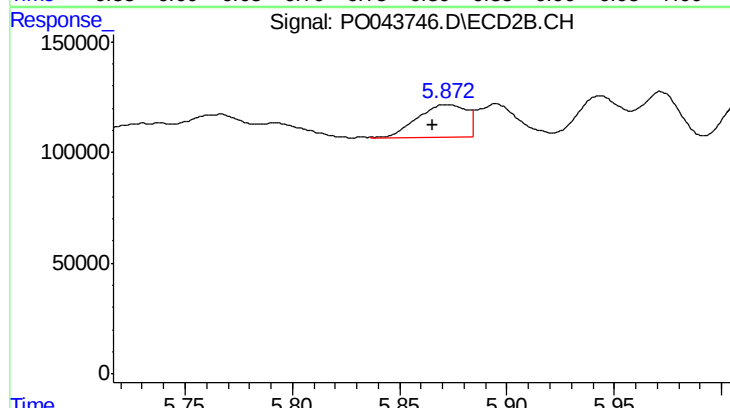
R.T.: 5.654 min
Delta R.T.: 0.012 min
Response: 453816
Conc: 14.33 ng/ml



#29 AR-1254-4

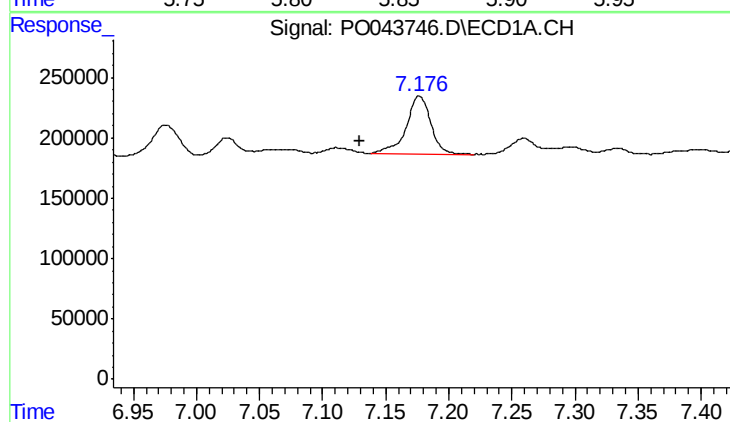
R.T.: 6.817 min
Delta R.T.: -0.046 min
Response: 102717
Conc: 7.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



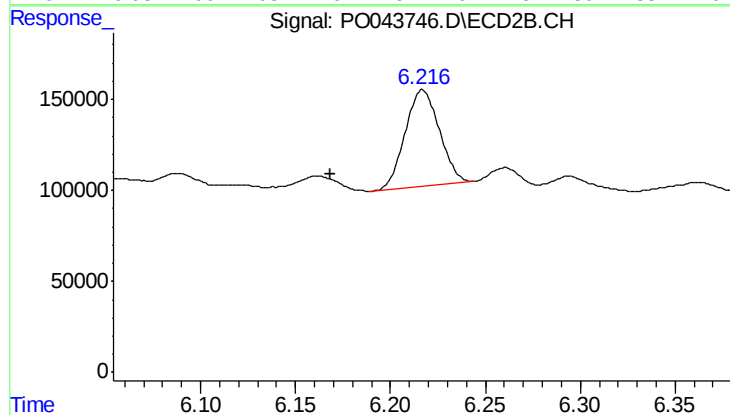
#29 AR-1254-4

R.T.: 5.872 min
Delta R.T.: 0.006 min
Response: 239781
Conc: 9.72 ng/ml



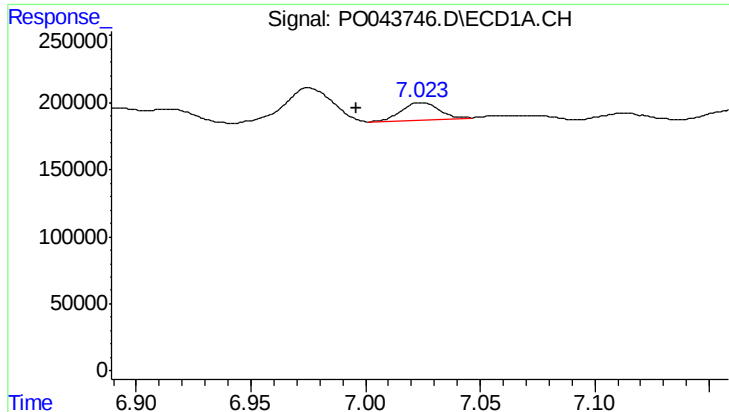
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: 0.048 min
Response: 655697
Conc: 67.22 ng/ml



#30 AR-1254-5

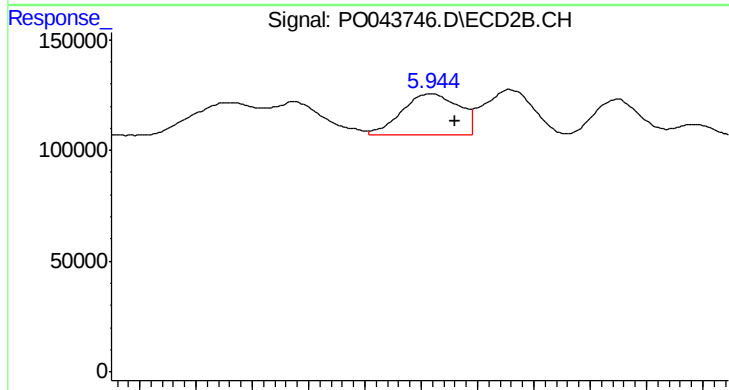
R.T.: 6.217 min
Delta R.T.: 0.048 min
Response: 666820
Conc: 46.01 ng/ml



#32 AR-1260-2

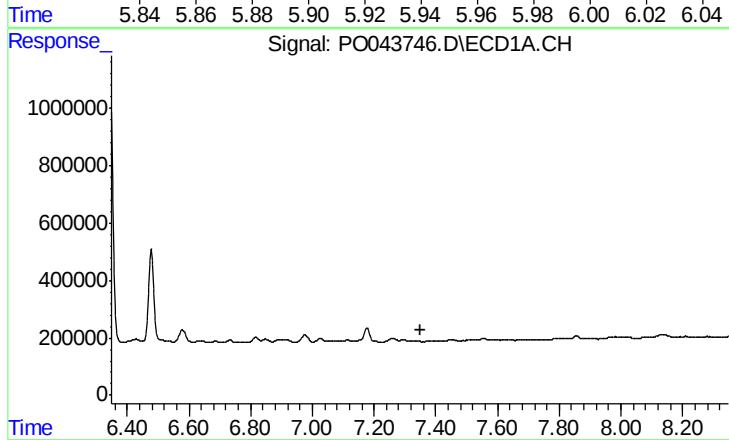
R.T.: 7.024 min
Delta R.T.: 0.029 min
Response: 140623
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



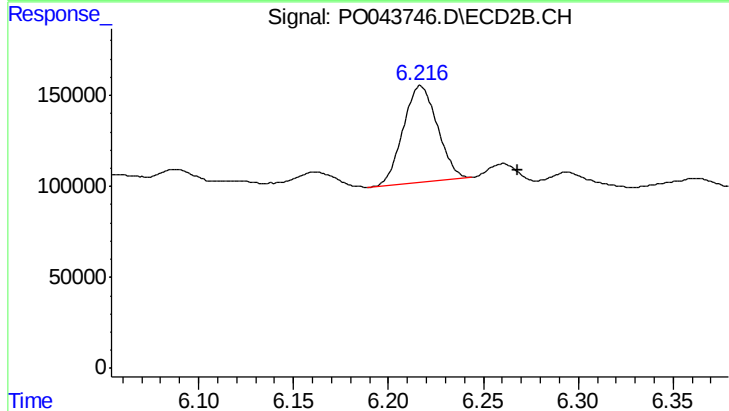
#32 AR-1260-2

R.T.: 5.944 min
Delta R.T.: -0.009 min
Response: 258571
Conc: 12.22 ng/ml



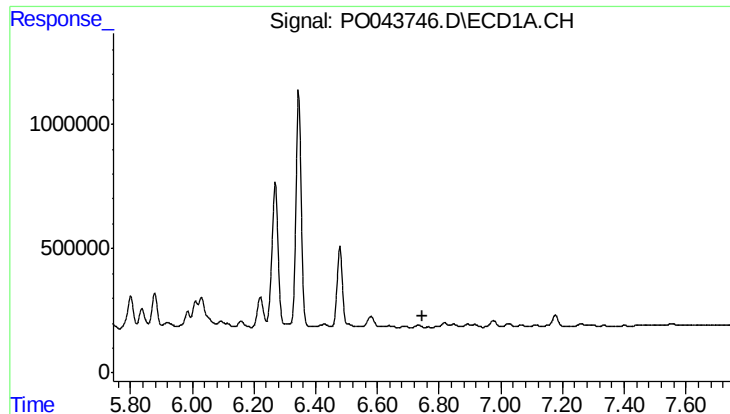
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.



#33 AR-1260-3

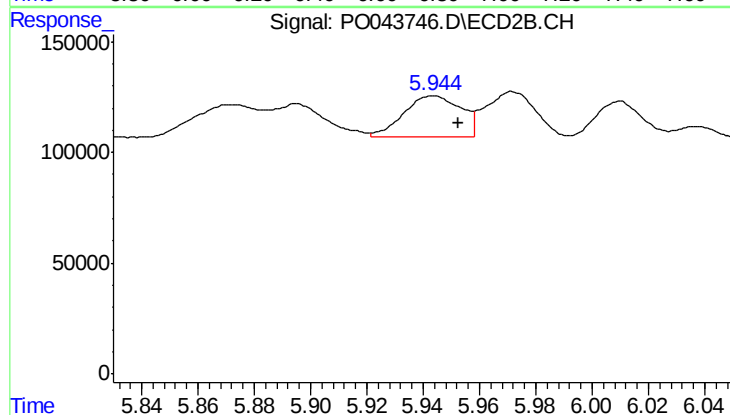
R.T.: 6.217 min
Delta R.T.: -0.051 min
Response: 666820
Conc: 30.28 ng/ml



#36 AR-1262-1

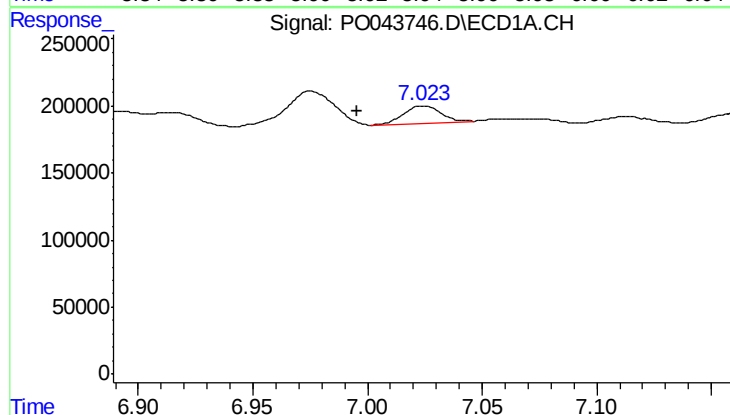
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



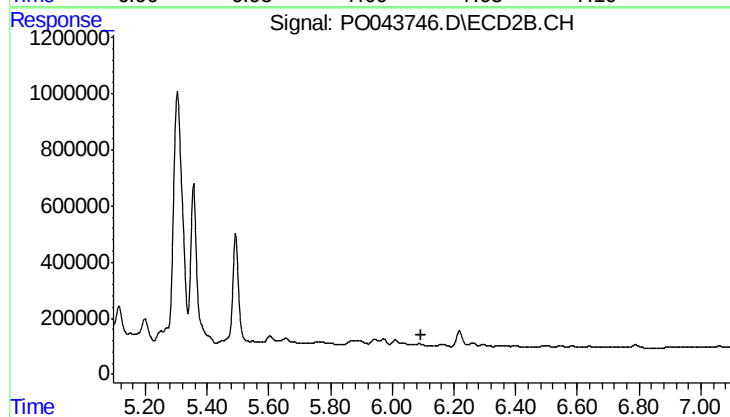
#36 AR-1262-1

R.T.: 5.944 min
Delta R.T.: -0.009 min
Response: 258571
Conc: 11.88 ng/ml



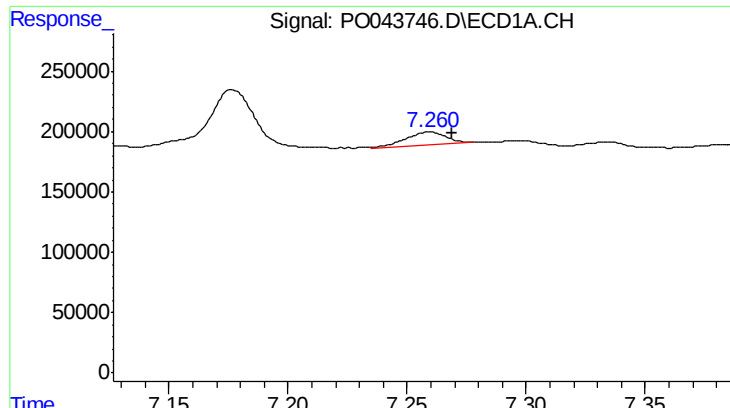
#37 AR-1262-2

R.T.: 7.024 min
Delta R.T.: 0.029 min
Response: 140623
Conc: 11.48 ng/ml



#37 AR-1262-2

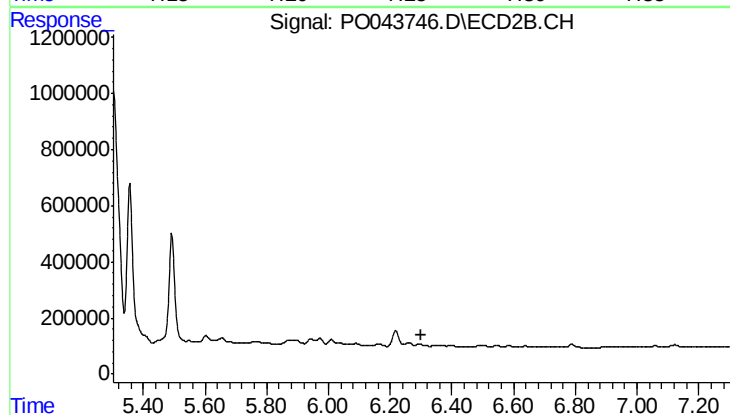
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.259 min
Delta R.T.: -0.009 min
Response: 124558
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-C



#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.