

Data Path : P:\HPCHEM1\ECD_0\Data\P0020818\
 Data File : P0042181.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Feb 2018 19:52
 Operator : SM/UA
 Sample : PB106245BS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB106245BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 03:06:15 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.112	3.358	3562205	5344649	18.456	18.411
2) SA Decachlor...	9.505	8.150	3696694	5104950	15.734	14.275
Target Compounds						
3) L1 AR-1016-1	4.980	4.180	925854	1317176	178.822	175.259
4) L1 AR-1016-2	5.320	4.617	1275063	1238628	177.773	176.382
5) L1 AR-1016-3	5.416	4.656	1055993	1526392	177.202	180.262
6) L1 AR-1016-4	5.702	4.821	1019397	1550863	168.438	166.429
7) L1 AR-1016-5	5.839	4.961	891835	1248022	138.064	125.878
9) L2 AR-1221-2	4.469	3.715	626075	944795	440.727	499.479
10) L2 AR-1221-3	4.469	3.715	626075	944795	135.297	151.075
11) L3 AR-1232-1	4.469	3.715	626075	944795	178.652	191.865
12) L3 AR-1232-2	5.261	4.405	2107003	4444580	800.623	442.040 #
13) L3 AR-1232-3	5.261	4.461	2107003	1724517	471.774	418.203
14) L3 AR-1232-4	5.320	4.575	1275063	1497021	463.062	483.146
15) L3 AR-1232-5	5.416	4.617	1055993	1238628	502.906	572.904
16) L4 AR-1242-1	4.794	3.999	911299	2038588	293.948	803.304 #
17) L4 AR-1242-2	5.261	4.405	2107003	4444580	286.453	259.037
18) L4 AR-1242-3	5.416	4.575	1055993	1497021	287.265	284.592
19) L4 AR-1242-4	5.702	4.656	1019397	1526392	271.101	291.569
20) L4 AR-1242-5	5.839	4.821	891835	1550863	213.828	268.218 #
21) L5 AR-1248-1	5.702	4.821	1019397	1550863	140.967	141.865
22) L5 AR-1248-2	5.839	4.961	891835	1248022	142.260	128.350
23) L5 AR-1248-3	6.071	5.157	2264015	875690	247.584	51.631 #
24) L5 AR-1248-4	0.000	5.157	0	875690	N.D.	64.854 #
25) L5 AR-1248-5	6.282	5.701	838991	2199732	140.444	285.477 #
26) L6 AR-1254-1	6.282	5.157	838991	875690	59.600	47.345
27) L6 AR-1254-2	6.585	5.302	328979	1243723	37.825	75.212 #
28) L6 AR-1254-3	6.639	5.701	1312428	2199732	84.678	79.955
29) L6 AR-1254-4	6.920	0.000	278406	0	21.224	N.D. #
30) L6 AR-1254-5	7.179	6.221	1032561	1093328	109.689	82.542
31) L7 AR-1260-1	6.802	5.815	1972807	3259548	156.825	152.696
32) L7 AR-1260-2	7.054	6.000	2444582	6962207	140.498	220.416 #
33) L7 AR-1260-3	7.330	6.147	2983515	4976084	148.643	190.653 #
34) L7 AR-1260-4	7.407	6.317	1826379	5258870	155.277	154.231
35) L7 AR-1260-5	7.928	6.848	3885153	7154839	147.710	133.351
36) L8 AR-1262-1	6.802	6.000	1972807	6962207	208.595	313.464 #
37) L8 AR-1262-2	7.054	6.147	2444582	4976084	209.966	247.438
38) L8 AR-1262-3	7.330	6.354	2983515	4146303	259.288	111.867 #
39) L8 AR-1262-4	7.628	6.606	1861473	2999777	121.342	108.308

Data Path : P:\HPCHEM1\ECD_0\Data\P0020818\
Data File : P0042181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2018 19:52
Operator : SM/UA
Sample : PB106245BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB106245BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 03:06:15 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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
40)	L8 AR-1262-5	7.928	6.848	3885153	7154839	120.688	112.927
41)	L9 AR-1268-1	8.215	7.121	2377855	2315392	62.928	31.592 #
42)	L9 AR-1268-2	8.268	7.185	1396146	5226804	42.078	80.843 #
44)	L9 AR-1268-4	8.858	7.673	942658	1329409	75.629	59.843
45)	L9 AR-1268-5	0.000	7.936	0	249224	N.D.	1.731 #

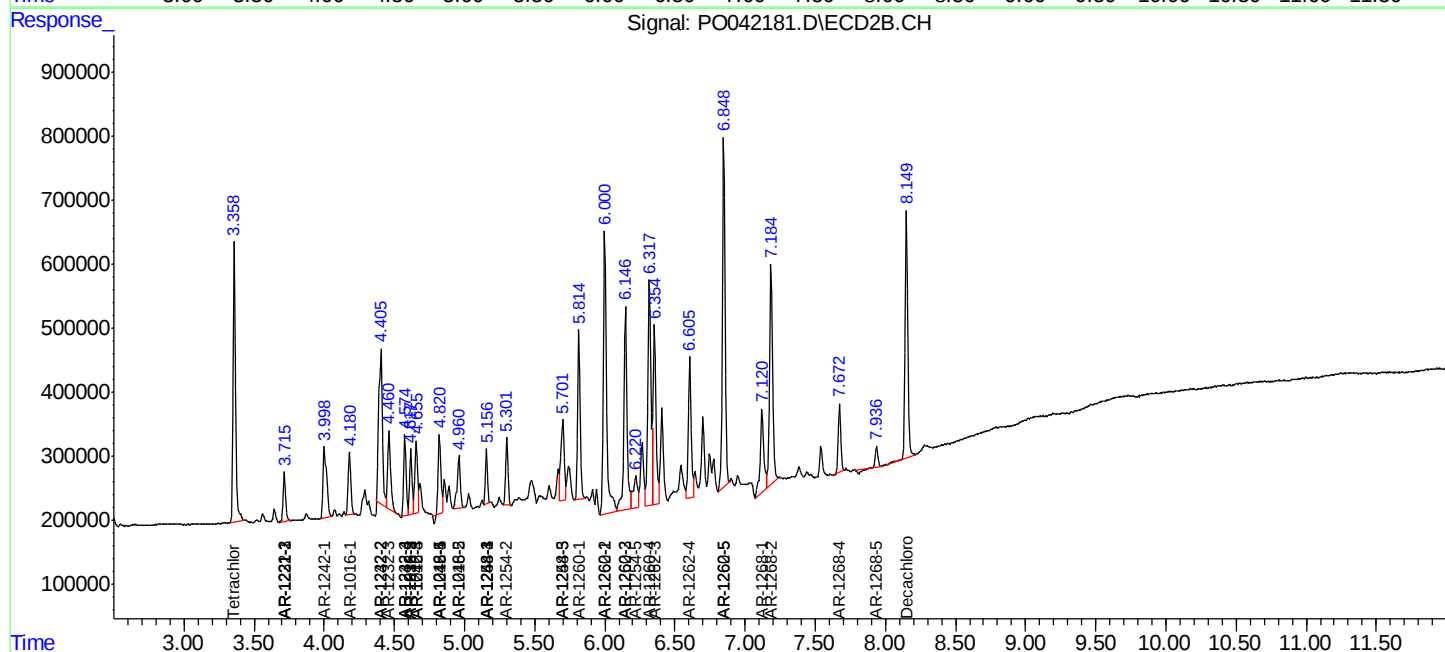
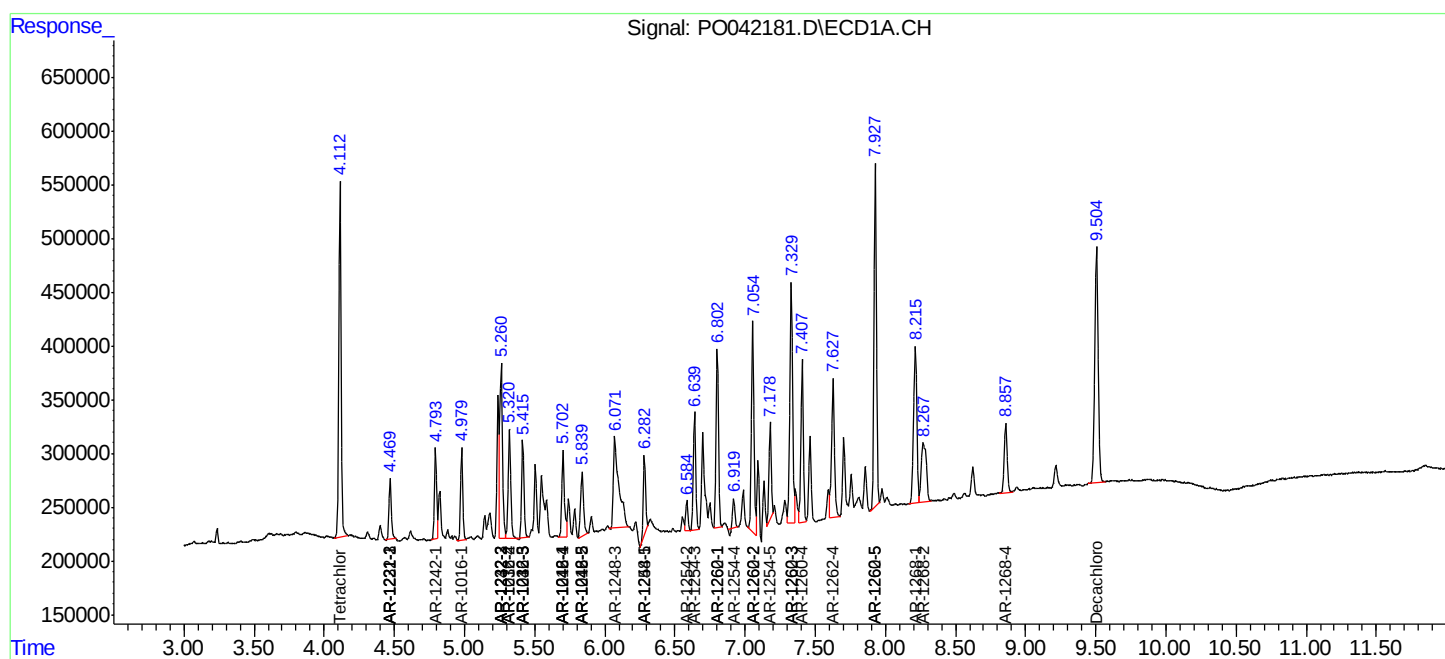
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

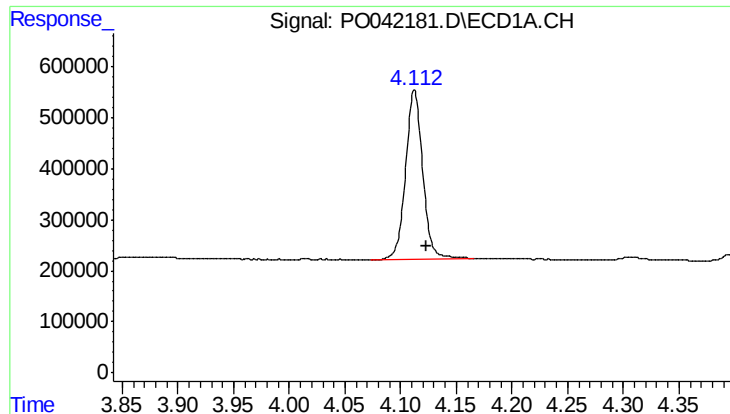
Data Path : P:\HPCHEM1\ECD_0\Data\PO020818\
Data File : PO042181.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Feb 2018 19:52
Operator : SM/UA
Sample : PB106245BS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB106245BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 03:06:15 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

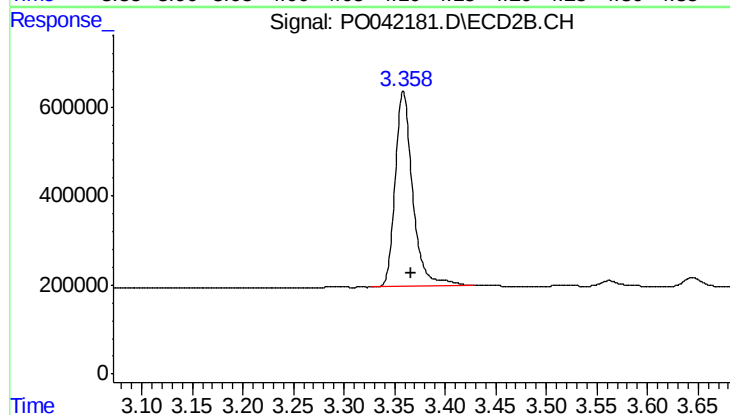




#1 Tetrachloro-m-xylene

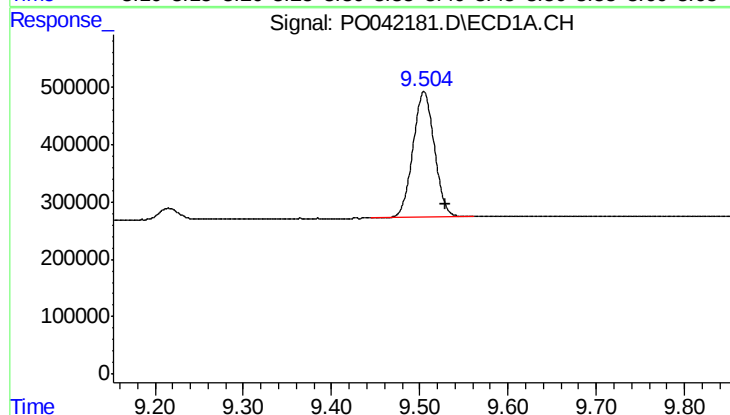
R.T.: 4.112 min
Delta R.T.: -0.011 min
Response: 3562205
Conc: 18.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



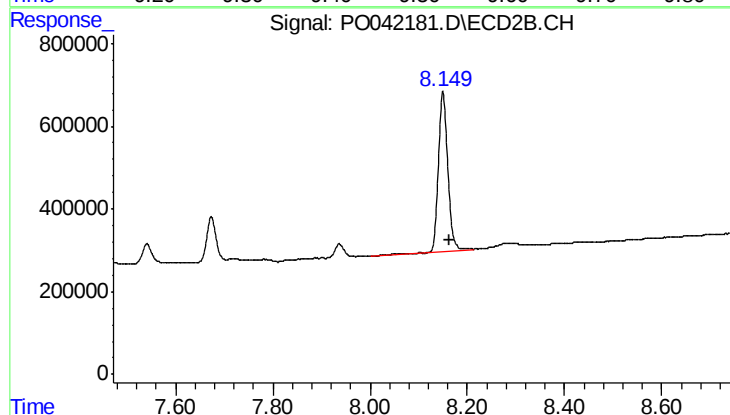
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.007 min
Response: 5344649
Conc: 18.41 ng/ml



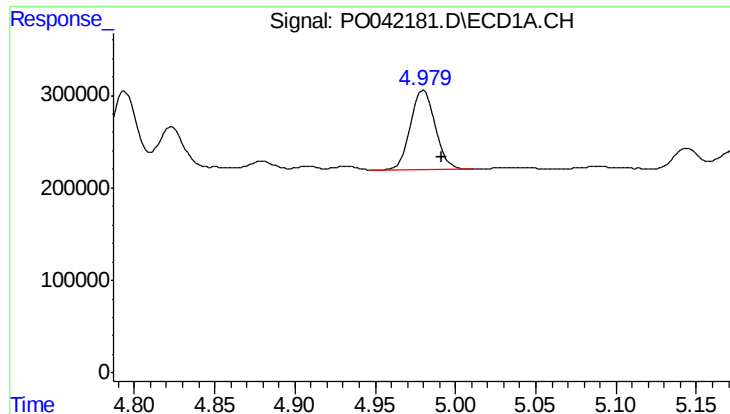
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.024 min
Response: 3696694
Conc: 15.73 ng/ml



#2 Decachlorobiphenyl

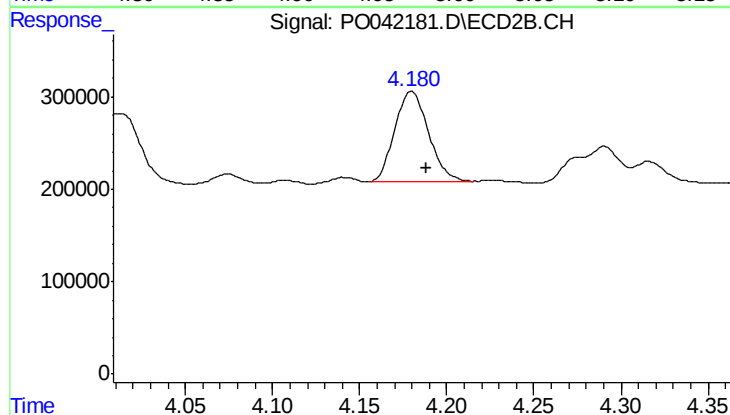
R.T.: 8.150 min
Delta R.T.: -0.013 min
Response: 5104950
Conc: 14.27 ng/ml



#3 AR-1016-1

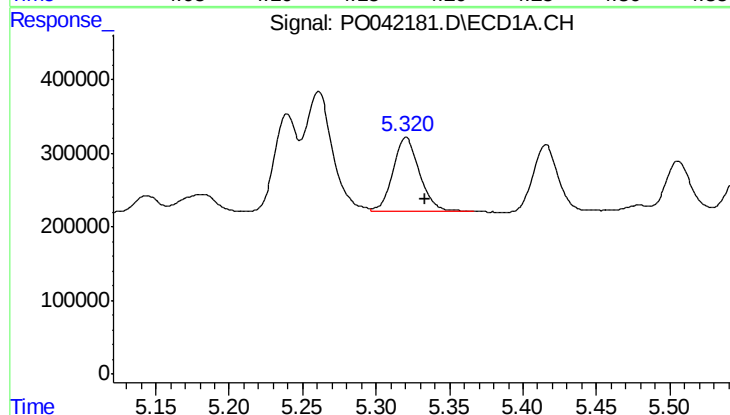
R.T.: 4.980 min
Delta R.T.: -0.012 min
Response: 925854
Conc: 178.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



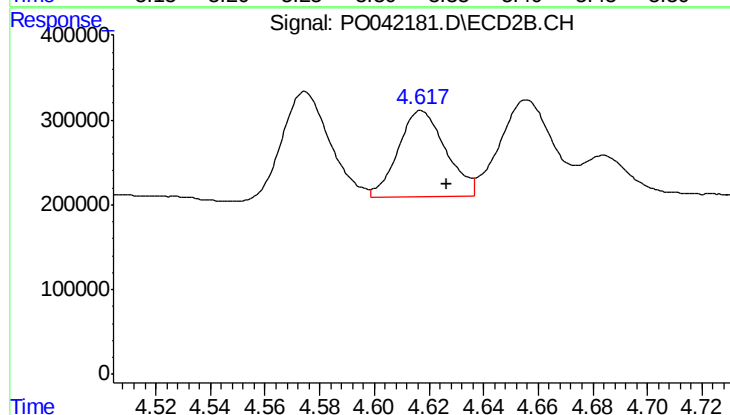
#3 AR-1016-1

R.T.: 4.180 min
Delta R.T.: -0.009 min
Response: 1317176
Conc: 175.26 ng/ml



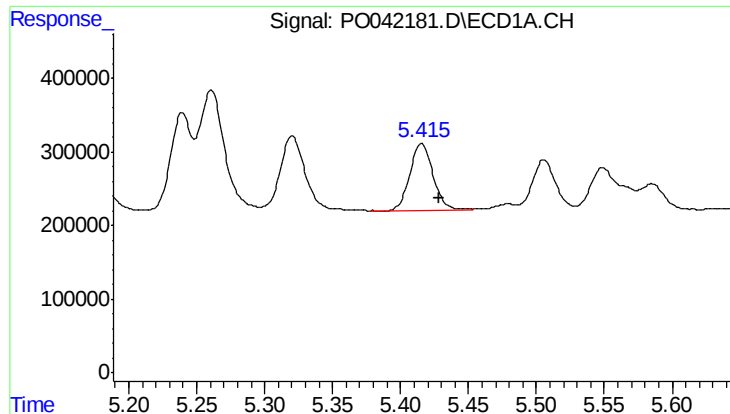
#4 AR-1016-2

R.T.: 5.320 min
Delta R.T.: -0.013 min
Response: 1275063
Conc: 177.77 ng/ml



#4 AR-1016-2

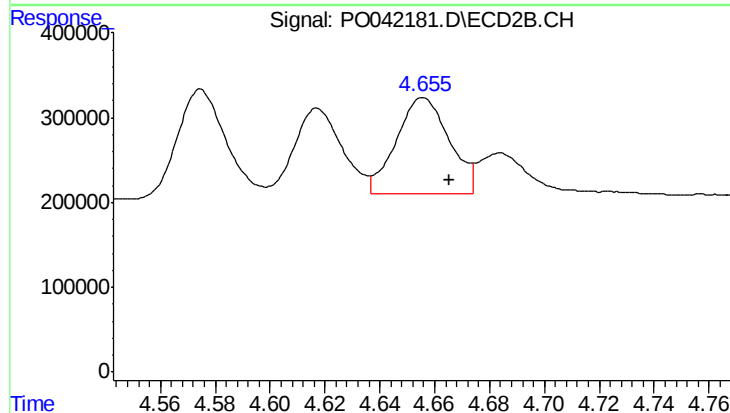
R.T.: 4.617 min
Delta R.T.: -0.009 min
Response: 1238628
Conc: 176.38 ng/ml



#5 AR-1016-3

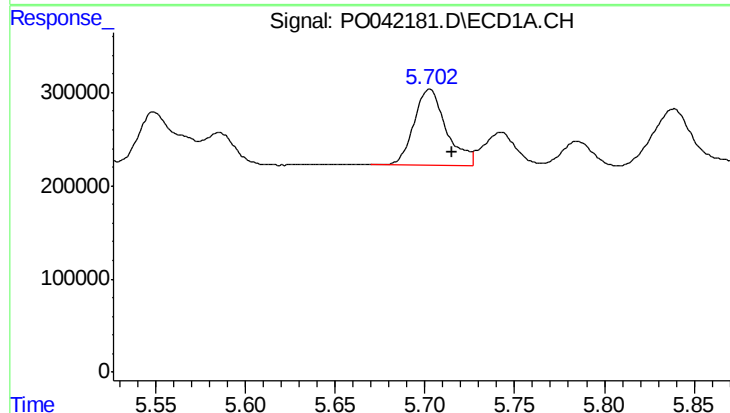
R.T.: 5.416 min
Delta R.T.: -0.013 min
Response: 1055993
Conc: 177.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



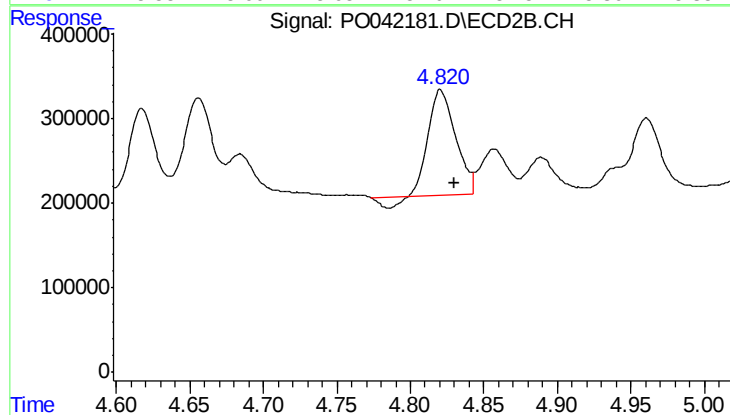
#5 AR-1016-3

R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 1526392
Conc: 180.26 ng/ml



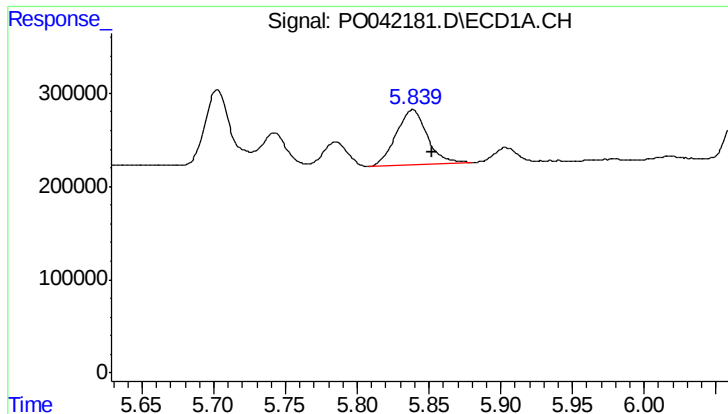
#6 AR-1016-4

R.T.: 5.702 min
Delta R.T.: -0.013 min
Response: 1019397
Conc: 168.44 ng/ml



#6 AR-1016-4

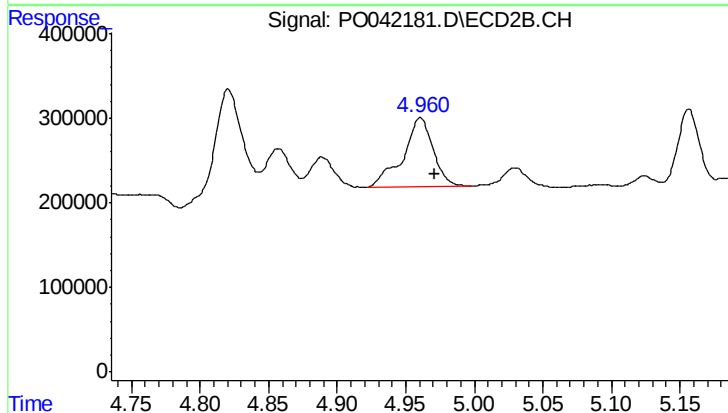
R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 1550863
Conc: 166.43 ng/ml



#7 AR-1016-5

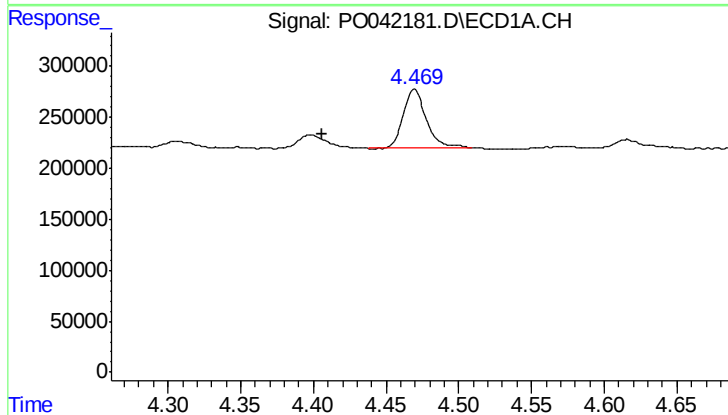
R.T.: 5.839 min
Delta R.T.: -0.013 min
Response: 891835
Conc: 138.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



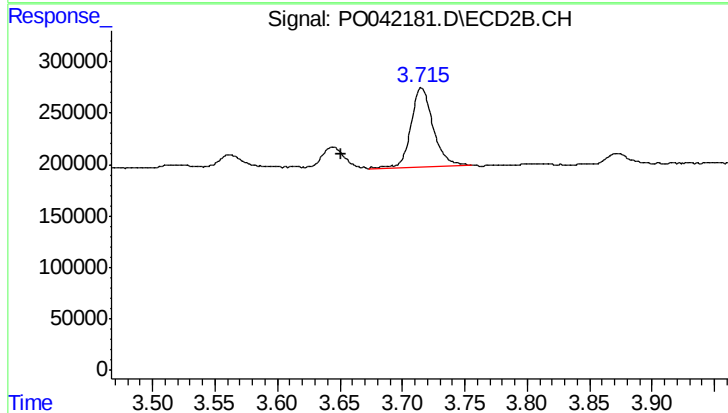
#7 AR-1016-5

R.T.: 4.961 min
Delta R.T.: -0.010 min
Response: 1248022
Conc: 125.88 ng/ml



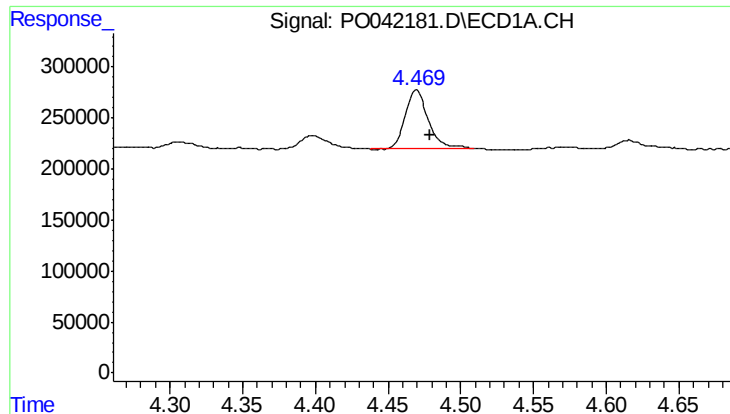
#9 AR-1221-2

R.T.: 4.469 min
Delta R.T.: 0.063 min
Response: 626075
Conc: 440.73 ng/ml



#9 AR-1221-2

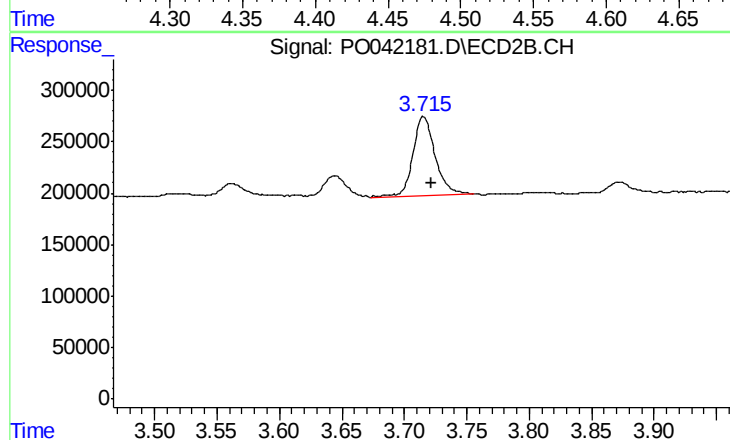
R.T.: 3.715 min
Delta R.T.: 0.065 min
Response: 944795
Conc: 499.48 ng/ml



#10 AR-1221-3

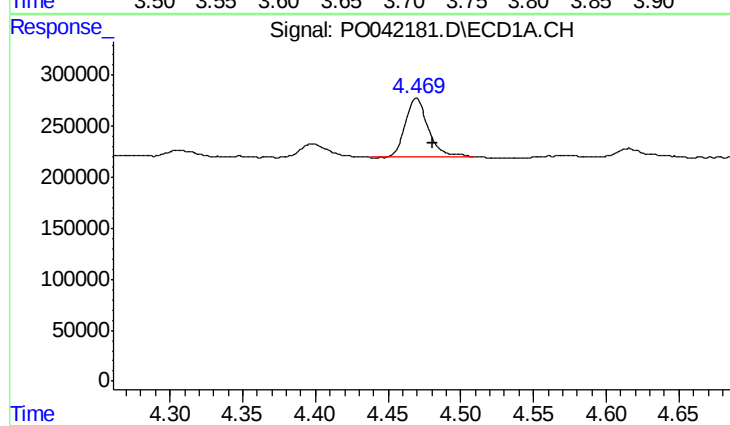
R.T.: 4.469 min
Delta R.T.: -0.010 min
Response: 626075
Conc: 135.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



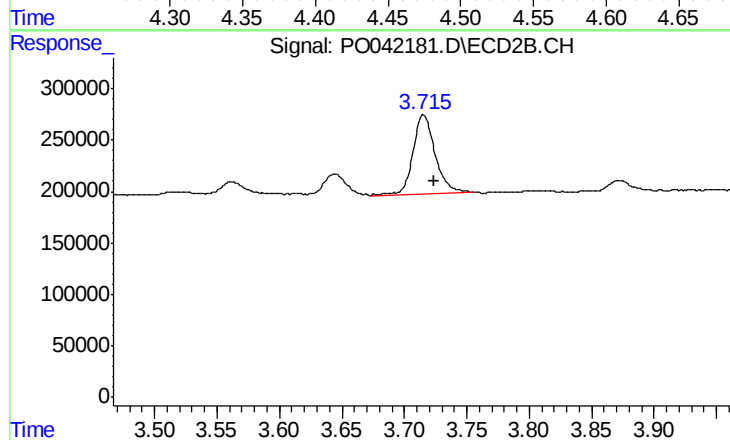
#10 AR-1221-3

R.T.: 3.715 min
Delta R.T.: -0.007 min
Response: 944795
Conc: 151.07 ng/ml



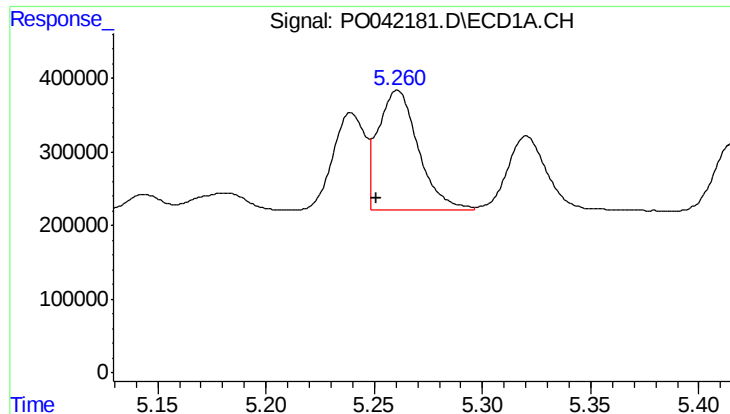
#11 AR-1232-1

R.T.: 4.469 min
Delta R.T.: -0.011 min
Response: 626075
Conc: 178.65 ng/ml



#11 AR-1232-1

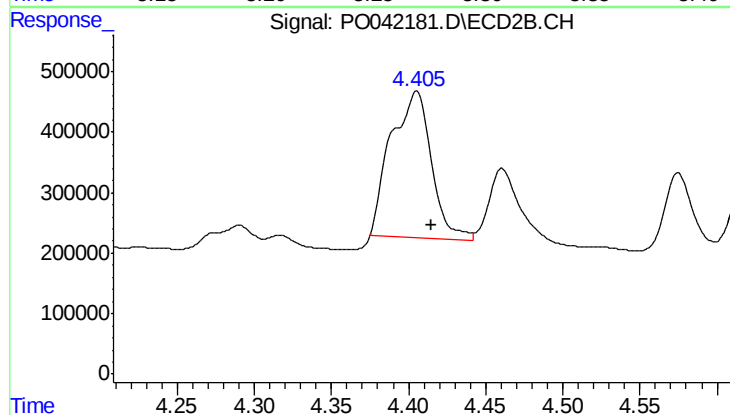
R.T.: 3.715 min
Delta R.T.: -0.008 min
Response: 944795
Conc: 191.87 ng/ml



#12 AR-1232-2

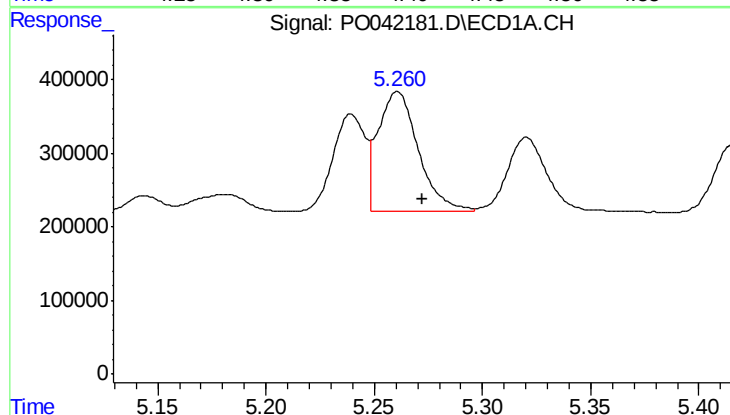
R.T.: 5.261 min
Delta R.T.: 0.010 min
Response: 2107003
Conc: 800.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



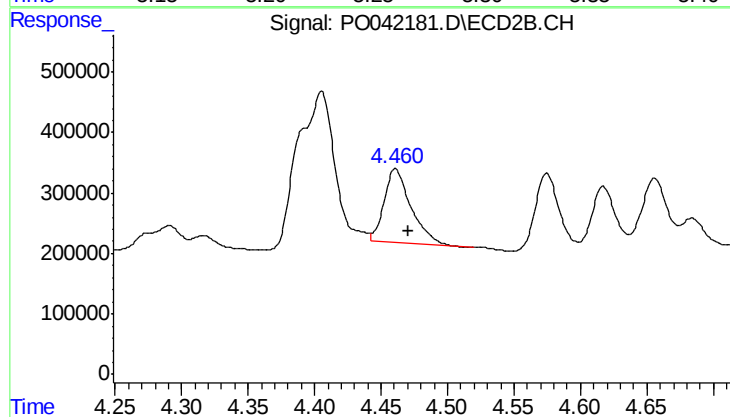
#12 AR-1232-2

R.T.: 4.405 min
Delta R.T.: -0.010 min
Response: 4444580
Conc: 442.04 ng/ml



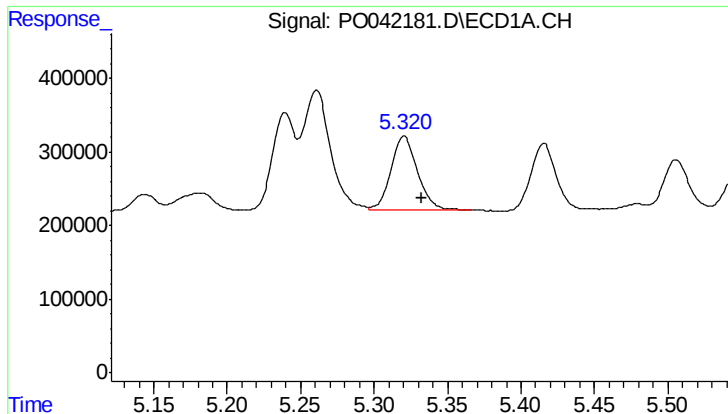
#13 AR-1232-3

R.T.: 5.261 min
Delta R.T.: -0.012 min
Response: 2107003
Conc: 471.77 ng/ml



#13 AR-1232-3

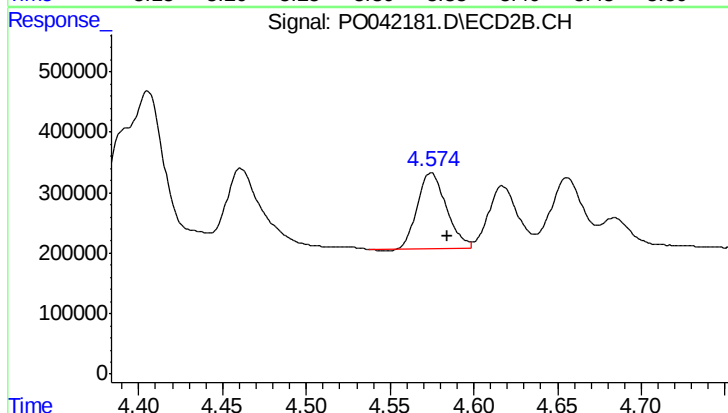
R.T.: 4.461 min
Delta R.T.: -0.009 min
Response: 1724517
Conc: 418.20 ng/ml



#14 AR-1232-4

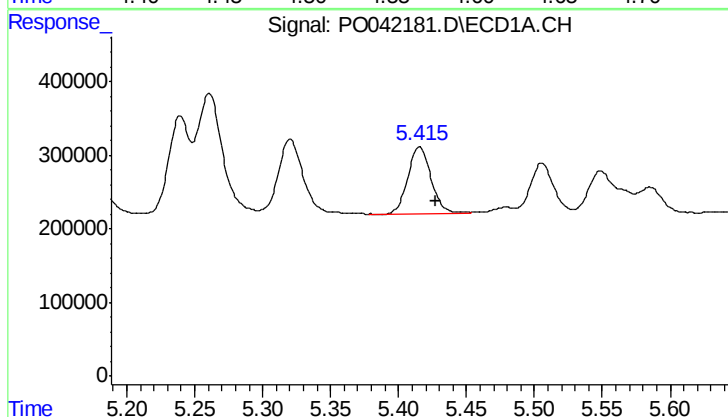
R.T.: 5.320 min
Delta R.T.: -0.013 min
Response: 1275063
Conc: 463.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



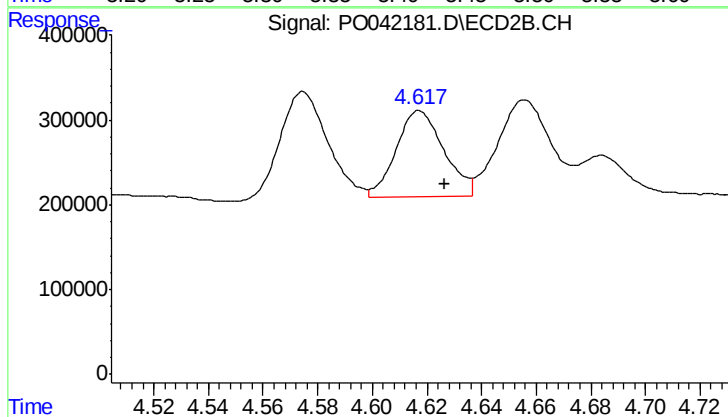
#14 AR-1232-4

R.T.: 4.575 min
Delta R.T.: -0.010 min
Response: 1497021
Conc: 483.15 ng/ml



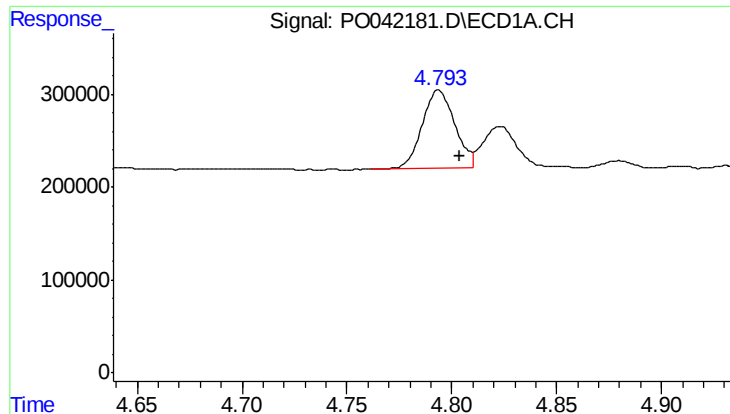
#15 AR-1232-5

R.T.: 5.416 min
Delta R.T.: -0.012 min
Response: 1055993
Conc: 502.91 ng/ml



#15 AR-1232-5

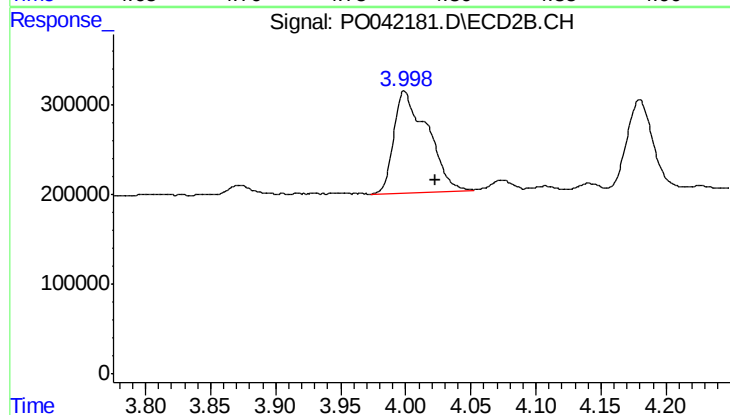
R.T.: 4.617 min
Delta R.T.: -0.009 min
Response: 1238628
Conc: 572.90 ng/ml



#16 AR-1242-1

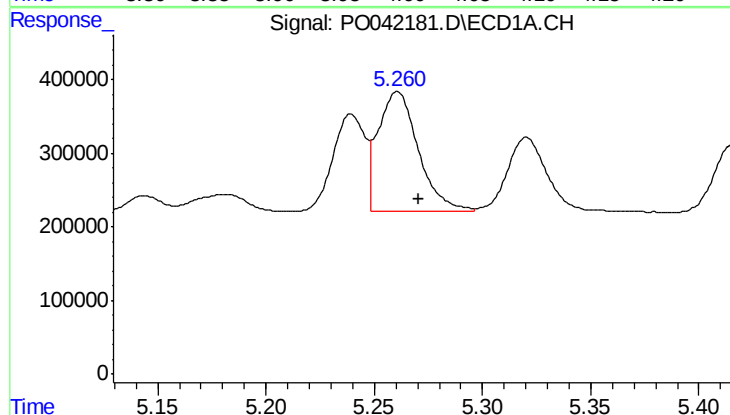
R.T.: 4.794 min
Delta R.T.: -0.010 min
Response: 911299
Conc: 293.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



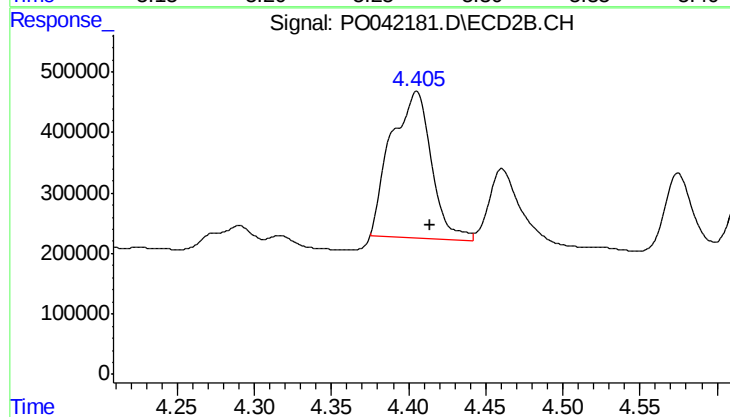
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.024 min
Response: 2038588
Conc: 803.30 ng/ml



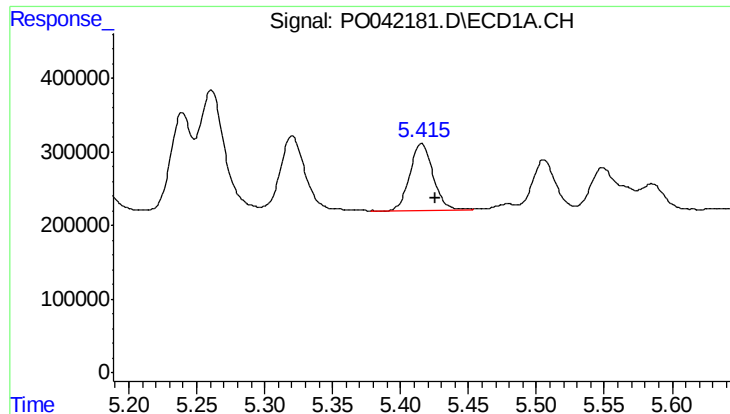
#17 AR-1242-2

R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 2107003
Conc: 286.45 ng/ml



#17 AR-1242-2

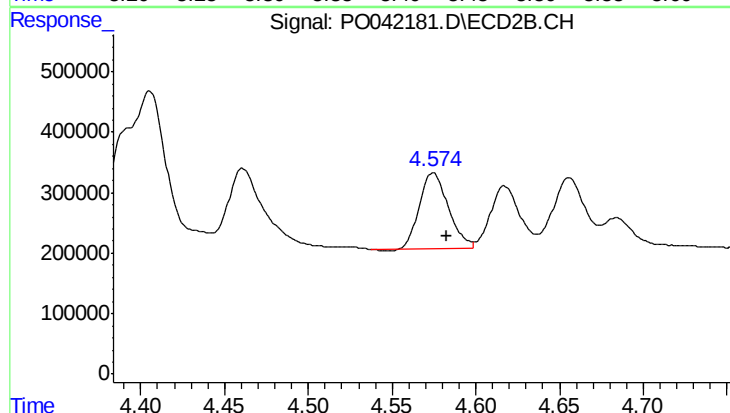
R.T.: 4.405 min
Delta R.T.: -0.009 min
Response: 4444580
Conc: 259.04 ng/ml



#18 AR-1242-3

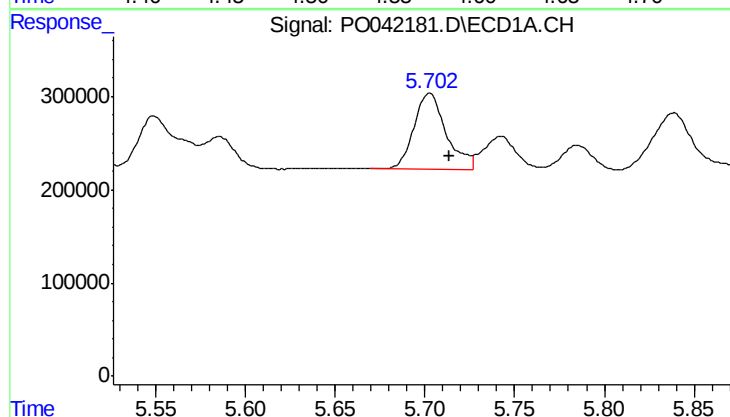
R.T.: 5.416 min
Delta R.T.: -0.010 min
Response: 1055993
Conc: 287.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



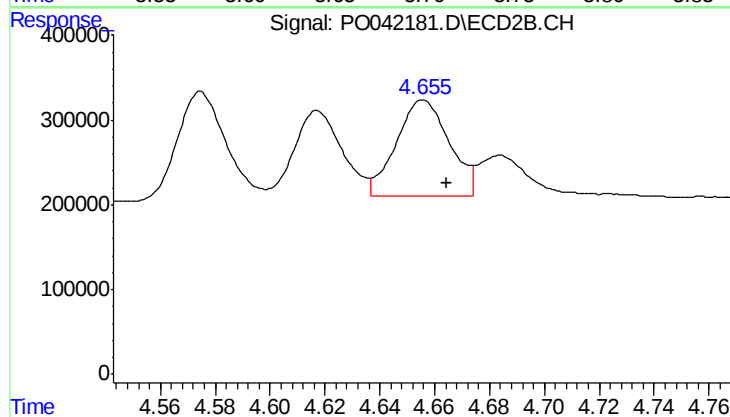
#18 AR-1242-3

R.T.: 4.575 min
Delta R.T.: -0.008 min
Response: 1497021
Conc: 284.59 ng/ml



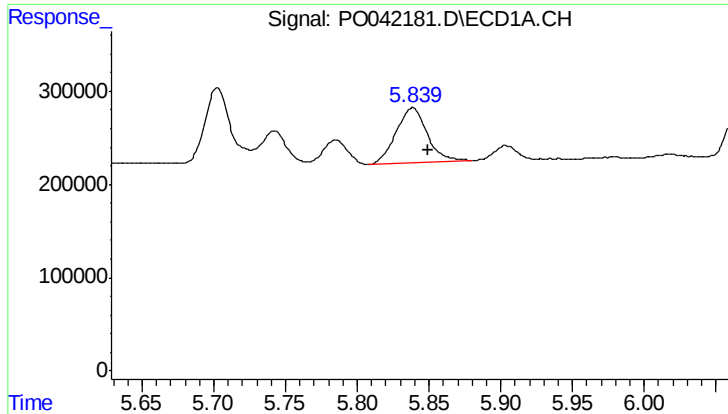
#19 AR-1242-4

R.T.: 5.702 min
Delta R.T.: -0.011 min
Response: 1019397
Conc: 271.10 ng/ml



#19 AR-1242-4

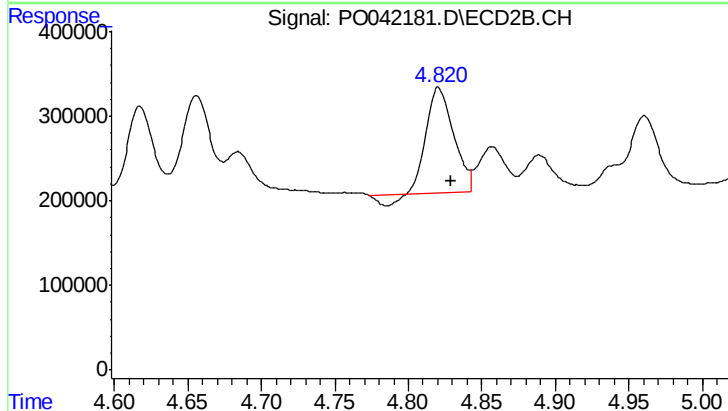
R.T.: 4.656 min
Delta R.T.: -0.009 min
Response: 1526392
Conc: 291.57 ng/ml



#20 AR-1242-5

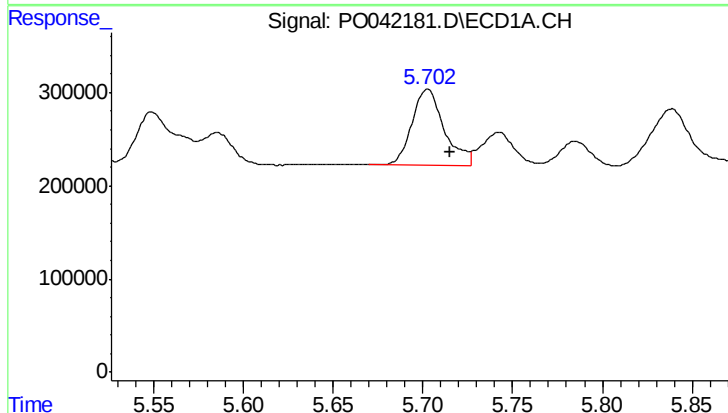
R.T.: 5.839 min
Delta R.T.: -0.011 min
Response: 891835
Conc: 213.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



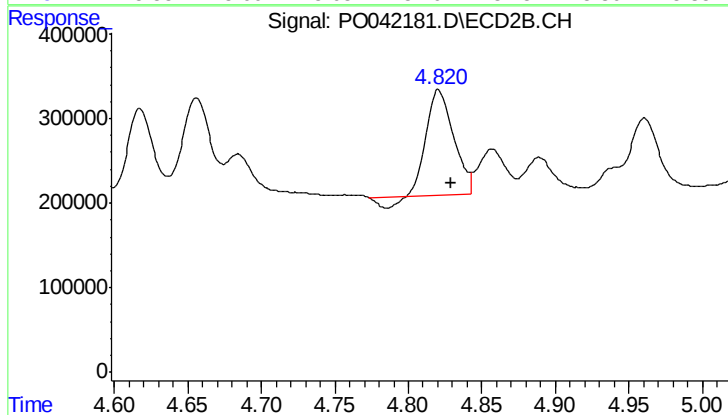
#20 AR-1242-5

R.T.: 4.821 min
Delta R.T.: -0.008 min
Response: 1550863
Conc: 268.22 ng/ml



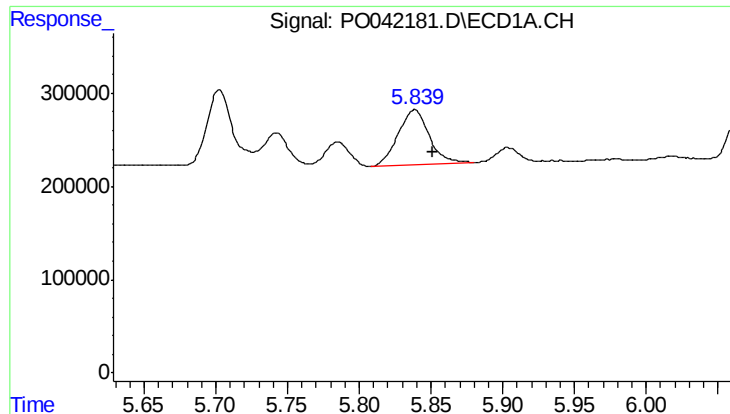
#21 AR-1248-1

R.T.: 5.702 min
Delta R.T.: -0.012 min
Response: 1019397
Conc: 140.97 ng/ml



#21 AR-1248-1

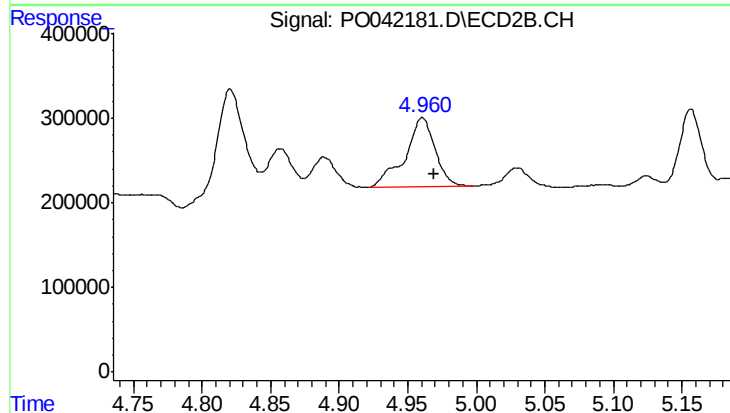
R.T.: 4.821 min
Delta R.T.: -0.009 min
Response: 1550863
Conc: 141.86 ng/ml



#22 AR-1248-2

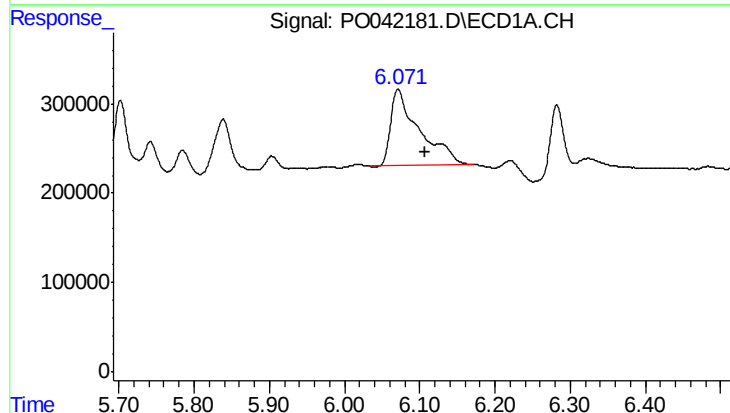
R.T.: 5.839 min
Delta R.T.: -0.012 min
Response: 891835
Conc: 142.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



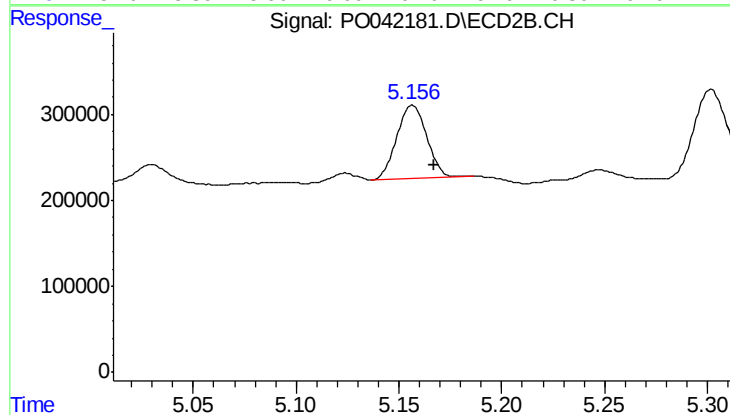
#22 AR-1248-2

R.T.: 4.961 min
Delta R.T.: -0.009 min
Response: 1248022
Conc: 128.35 ng/ml



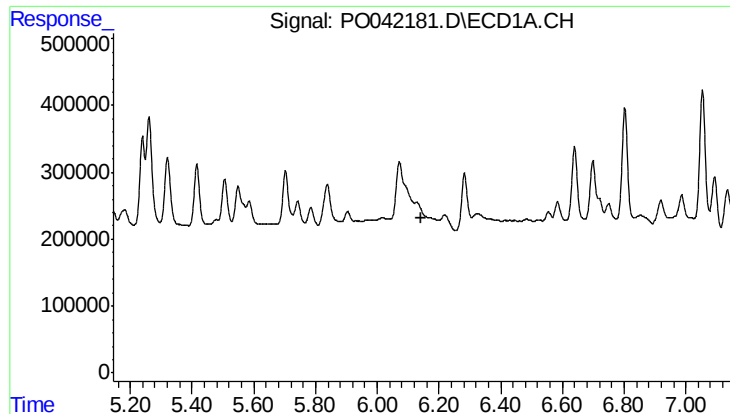
#23 AR-1248-3

R.T.: 6.071 min
Delta R.T.: -0.036 min
Response: 2264015
Conc: 247.58 ng/ml



#23 AR-1248-3

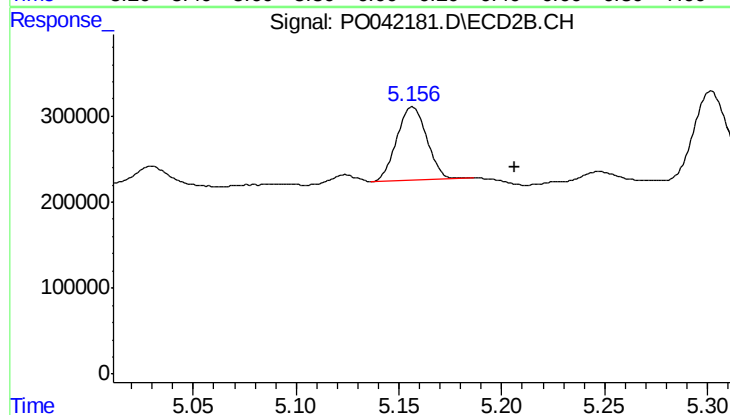
R.T.: 5.157 min
Delta R.T.: -0.011 min
Response: 875690
Conc: 51.63 ng/ml



#24 AR-1248-4

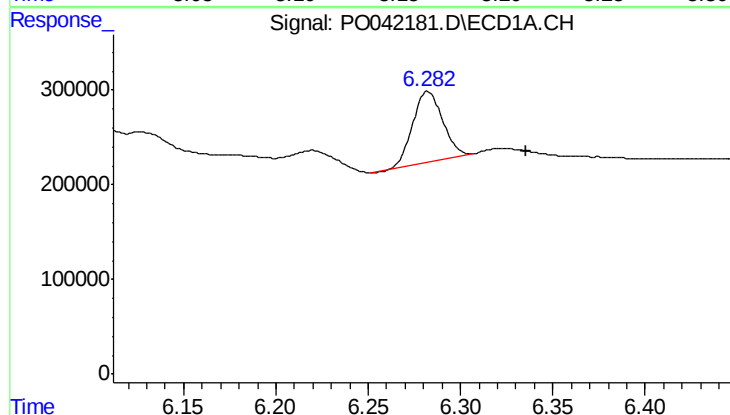
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106245BS



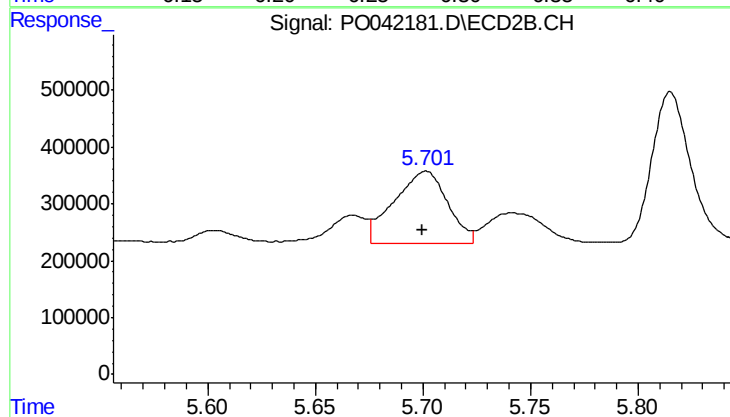
#24 AR-1248-4

R.T.: 5.157 min
Delta R.T.: -0.050 min
Response: 875690
Conc: 64.85 ng/ml



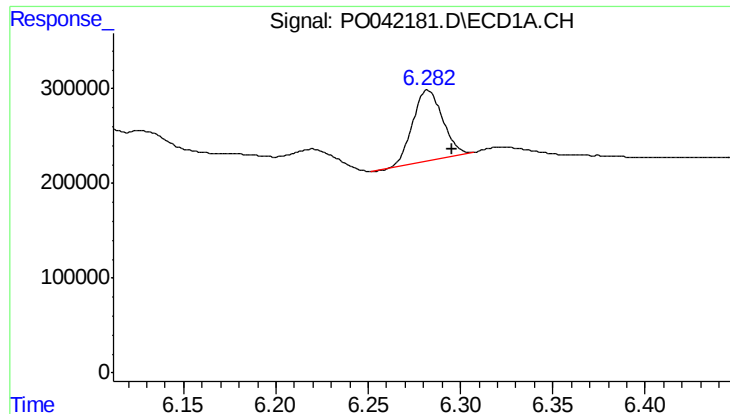
#25 AR-1248-5

R.T.: 6.282 min
Delta R.T.: -0.053 min
Response: 838991
Conc: 140.44 ng/ml



#25 AR-1248-5

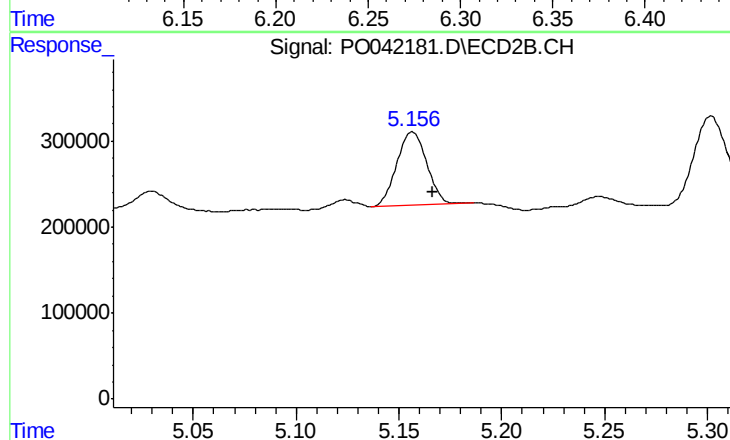
R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 2199732
Conc: 285.48 ng/ml



#26 AR-1254-1

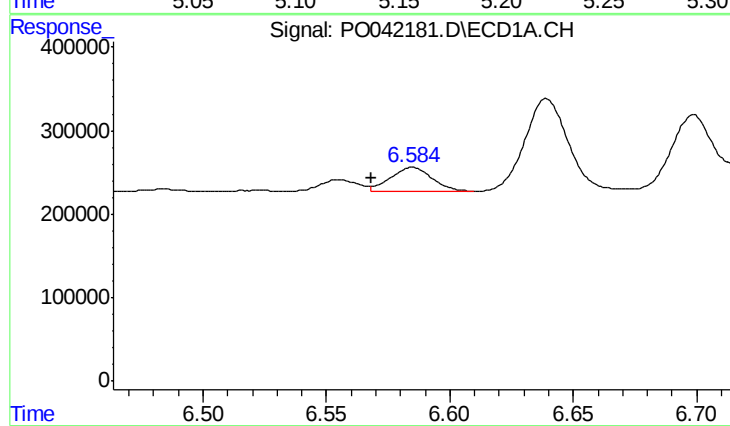
R.T.: 6.282 min
Delta R.T.: -0.013 min
Response: 838991
Conc: 59.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



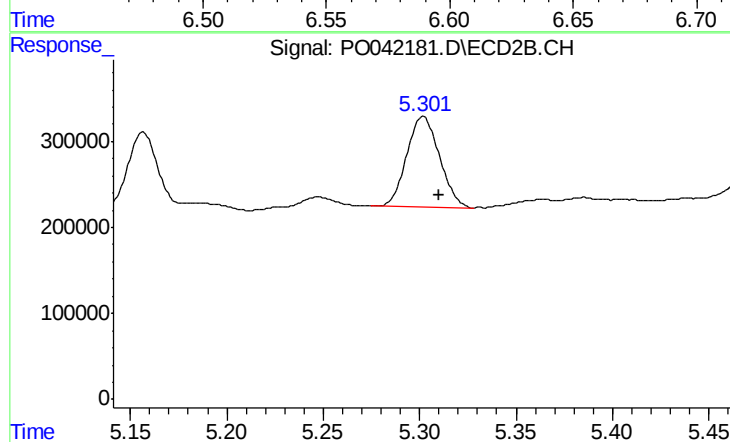
#26 AR-1254-1

R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 875690
Conc: 47.35 ng/ml



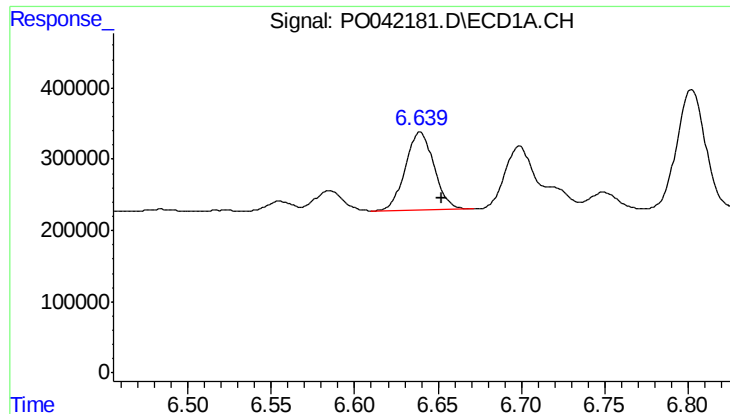
#27 AR-1254-2

R.T.: 6.585 min
Delta R.T.: 0.017 min
Response: 328979
Conc: 37.82 ng/ml



#27 AR-1254-2

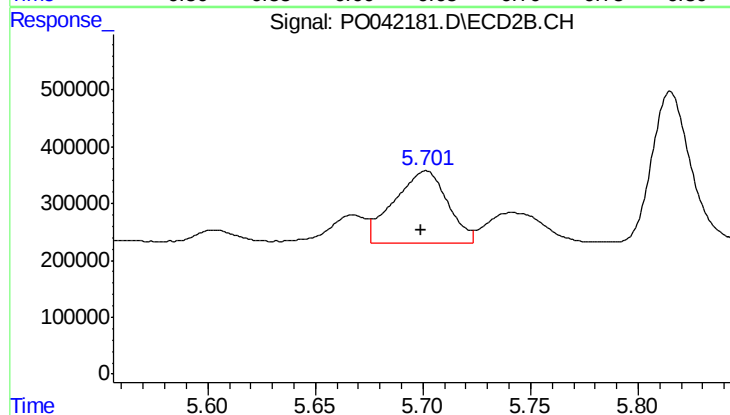
R.T.: 5.302 min
Delta R.T.: -0.009 min
Response: 1243723
Conc: 75.21 ng/ml



#28 AR-1254-3

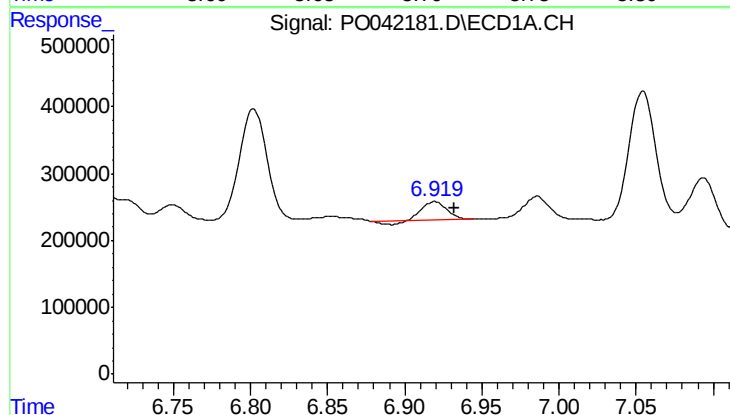
R.T.: 6.639 min
Delta R.T.: -0.013 min
Response: 1312428
Conc: 84.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



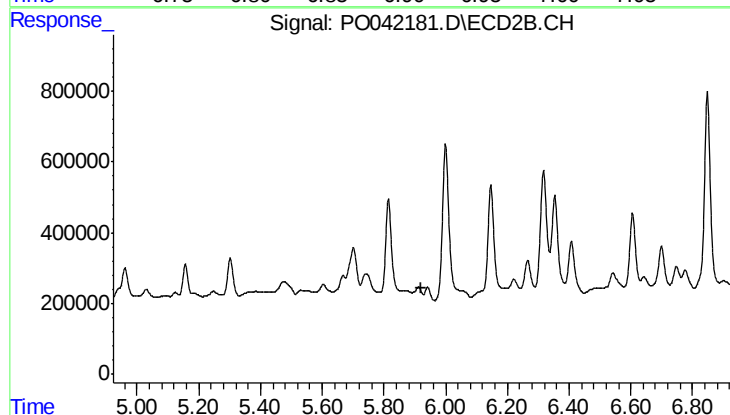
#28 AR-1254-3

R.T.: 5.701 min
Delta R.T.: 0.002 min
Response: 2199732
Conc: 79.96 ng/ml



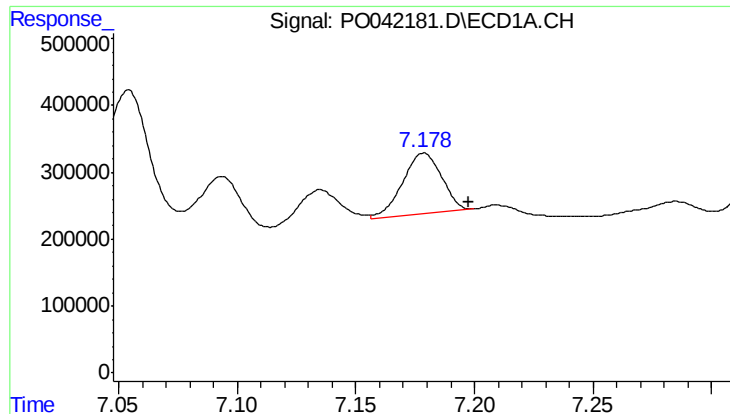
#29 AR-1254-4

R.T.: 6.920 min
Delta R.T.: -0.013 min
Response: 278406
Conc: 21.22 ng/ml



#29 AR-1254-4

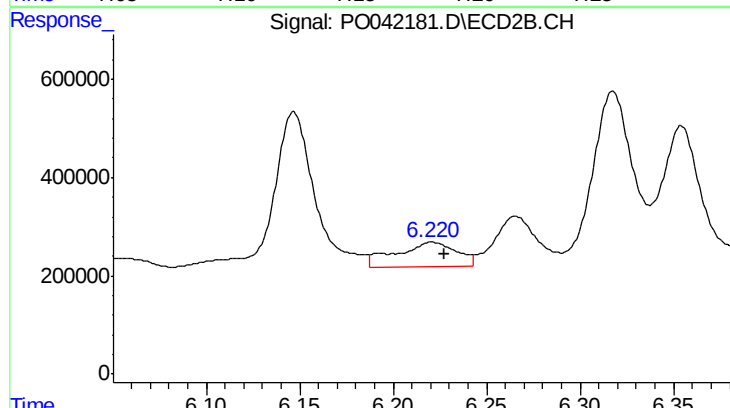
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#30 AR-1254-5

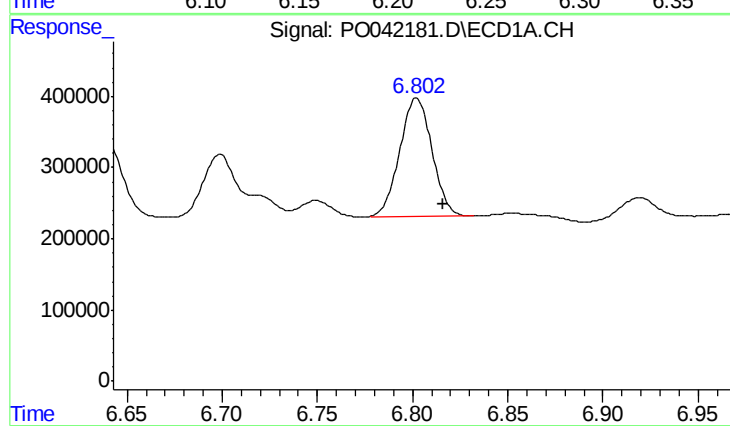
R.T.: 7.179 min
Delta R.T.: -0.019 min
Response: 1032561
Conc: 109.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



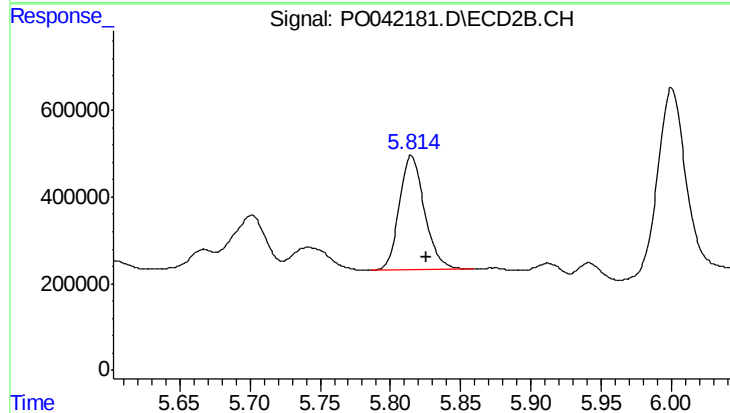
#30 AR-1254-5

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 1093328
Conc: 82.54 ng/ml



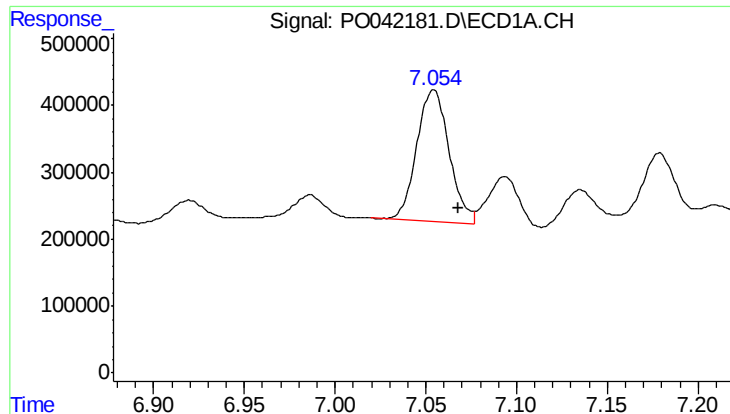
#31 AR-1260-1

R.T.: 6.802 min
Delta R.T.: -0.014 min
Response: 1972807
Conc: 156.83 ng/ml



#31 AR-1260-1

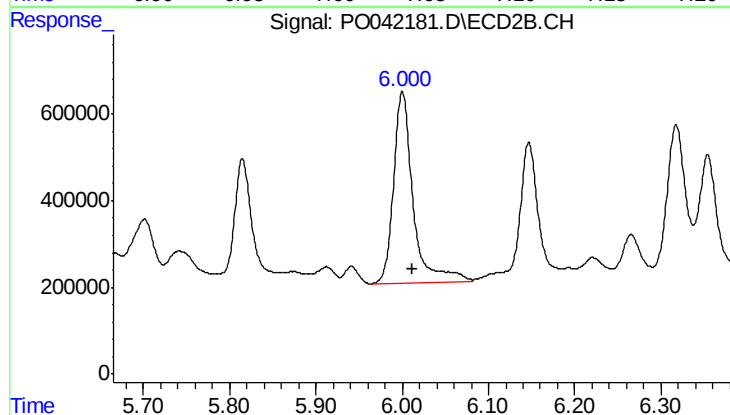
R.T.: 5.815 min
Delta R.T.: -0.011 min
Response: 3259548
Conc: 152.70 ng/ml



#32 AR-1260-2

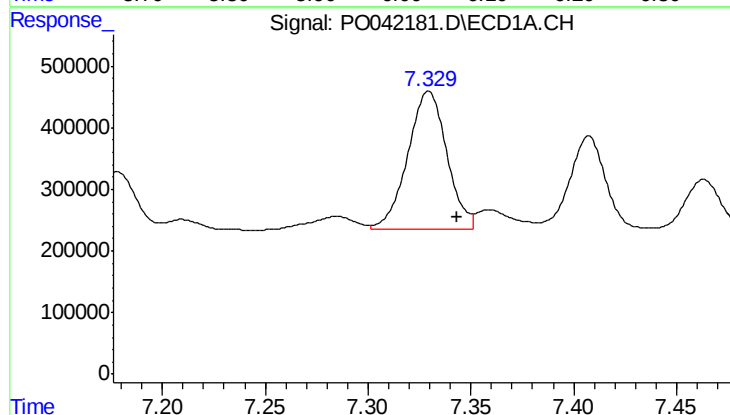
R.T.: 7.054 min
Delta R.T.: -0.013 min
Response: 2444582
Conc: 140.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



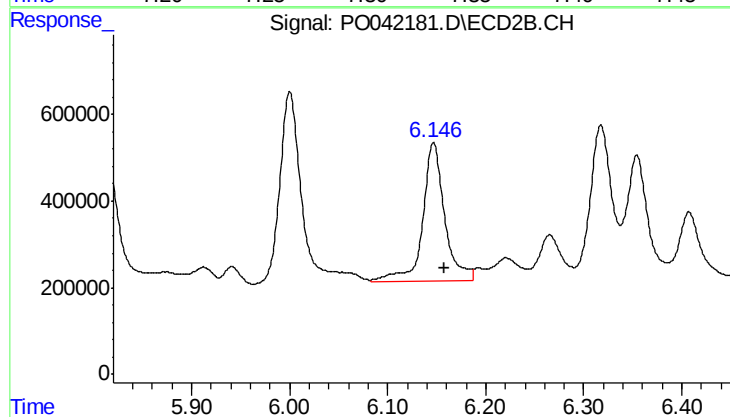
#32 AR-1260-2

R.T.: 6.000 min
Delta R.T.: -0.012 min
Response: 6962207
Conc: 220.42 ng/ml



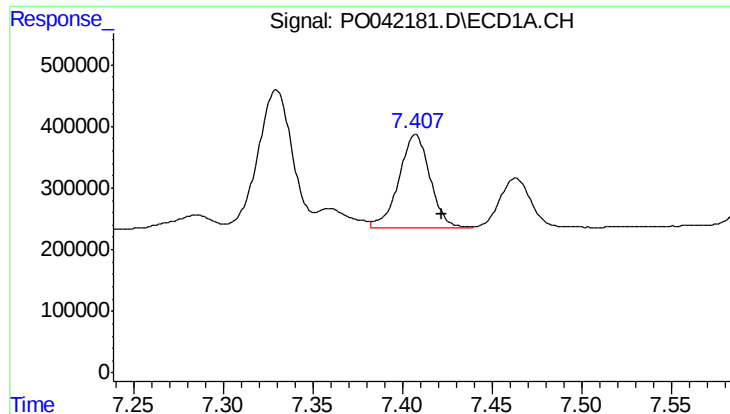
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.014 min
Response: 2983515
Conc: 148.64 ng/ml



#33 AR-1260-3

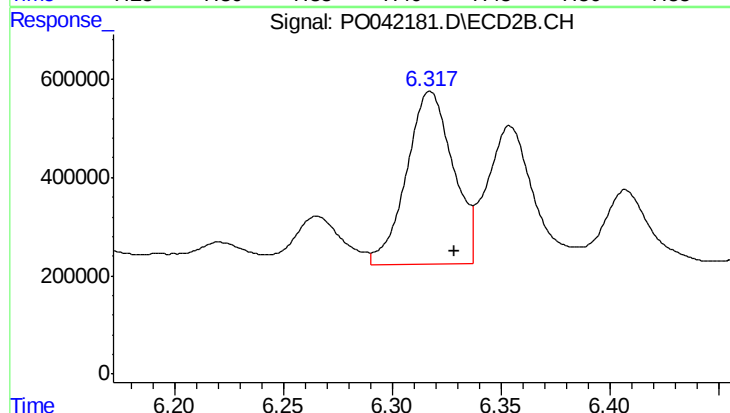
R.T.: 6.147 min
Delta R.T.: -0.011 min
Response: 4976084
Conc: 190.65 ng/ml



#34 AR-1260-4

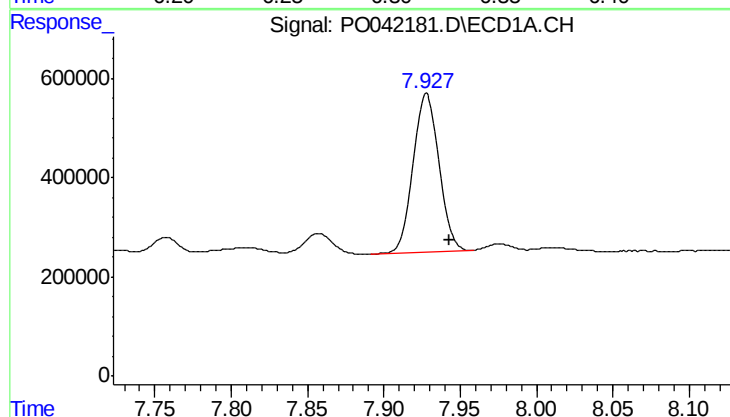
R.T.: 7.407 min
Delta R.T.: -0.015 min
Response: 1826379
Conc: 155.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



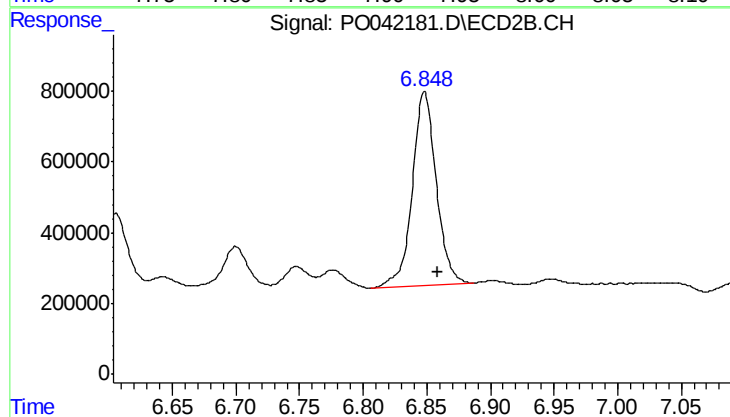
#34 AR-1260-4

R.T.: 6.317 min
Delta R.T.: -0.011 min
Response: 5258870
Conc: 154.23 ng/ml



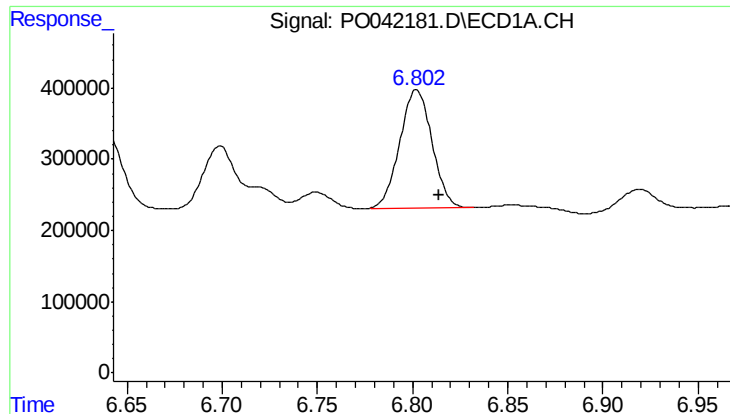
#35 AR-1260-5

R.T.: 7.928 min
Delta R.T.: -0.015 min
Response: 3885153
Conc: 147.71 ng/ml



#35 AR-1260-5

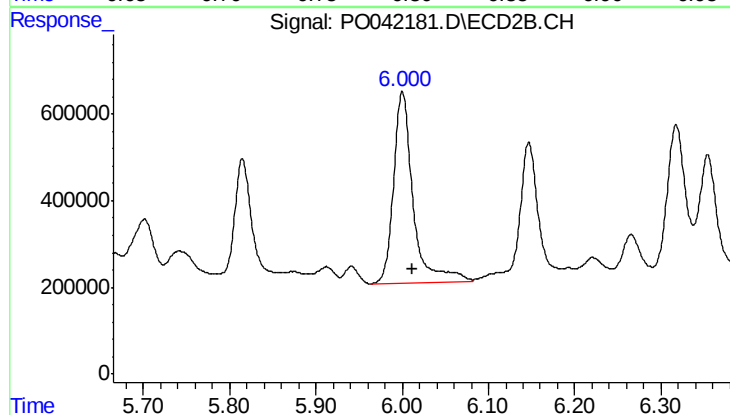
R.T.: 6.848 min
Delta R.T.: -0.011 min
Response: 7154839
Conc: 133.35 ng/ml



#36 AR-1262-1

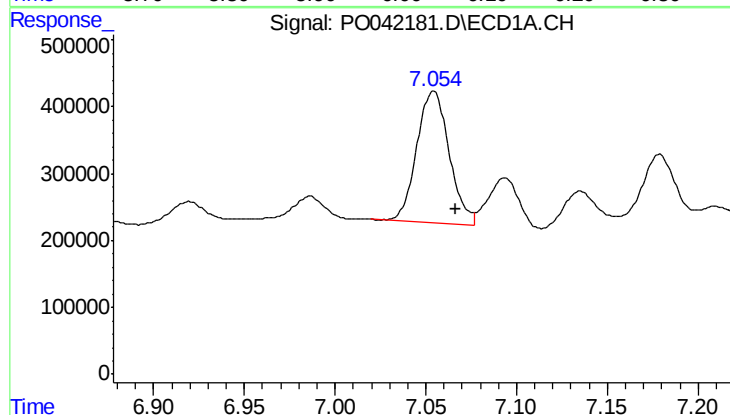
R.T.: 6.802 min
Delta R.T.: -0.012 min
Response: 1972807
Conc: 208.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



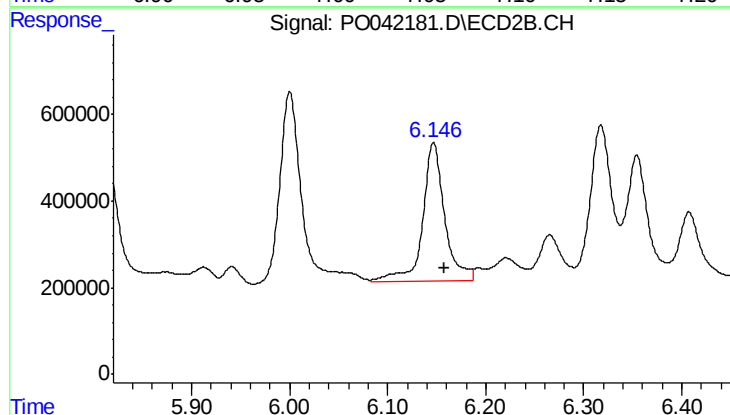
#36 AR-1262-1

R.T.: 6.000 min
Delta R.T.: -0.011 min
Response: 6962207
Conc: 313.46 ng/ml



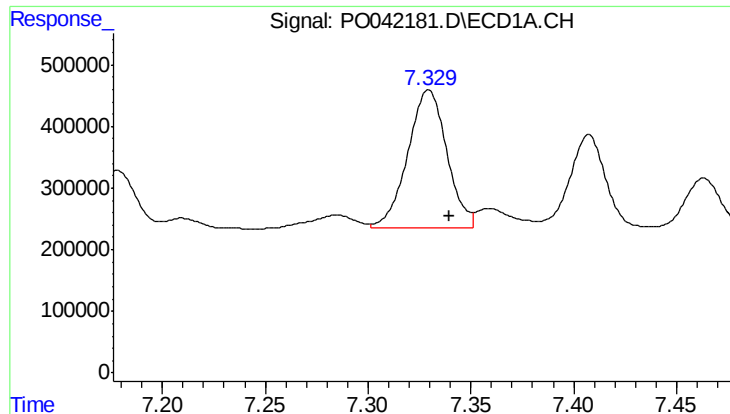
#37 AR-1262-2

R.T.: 7.054 min
Delta R.T.: -0.012 min
Response: 2444582
Conc: 209.97 ng/ml



#37 AR-1262-2

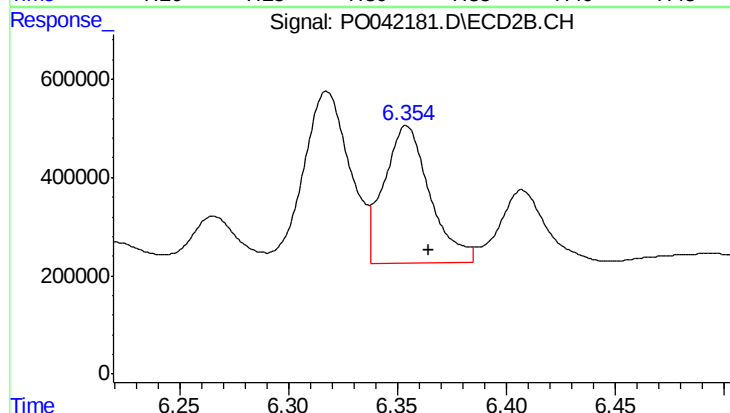
R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 4976084
Conc: 247.44 ng/ml



#38 AR-1262-3

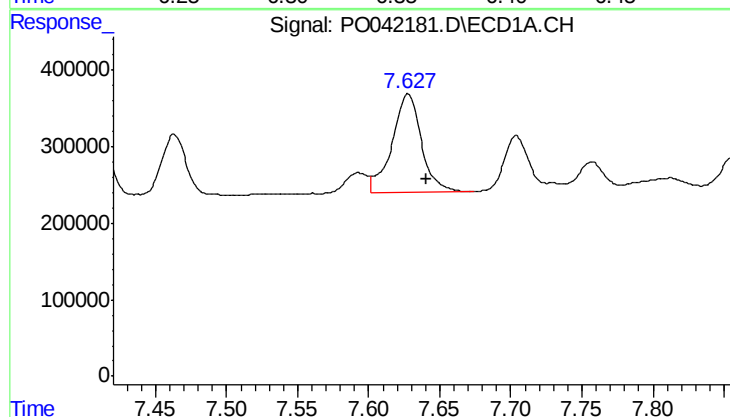
R.T.: 7.330 min
Delta R.T.: -0.010 min
Response: 2983515
Conc: 259.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



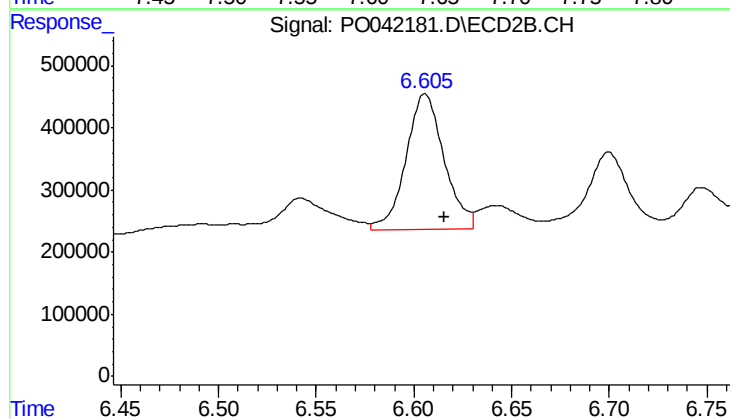
#38 AR-1262-3

R.T.: 6.354 min
Delta R.T.: -0.010 min
Response: 4146303
Conc: 111.87 ng/ml



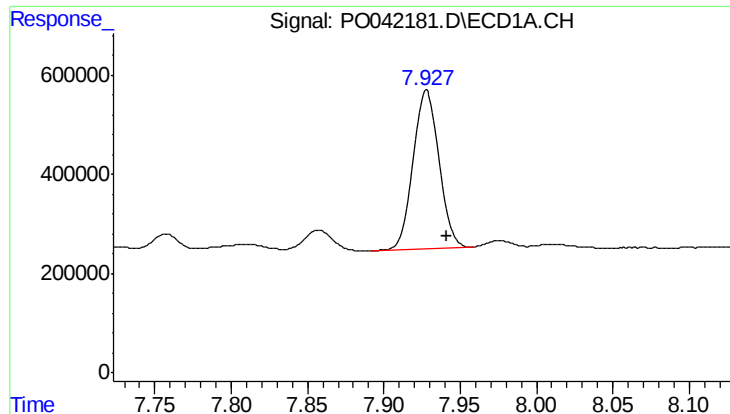
#39 AR-1262-4

R.T.: 7.628 min
Delta R.T.: -0.013 min
Response: 1861473
Conc: 121.34 ng/ml



#39 AR-1262-4

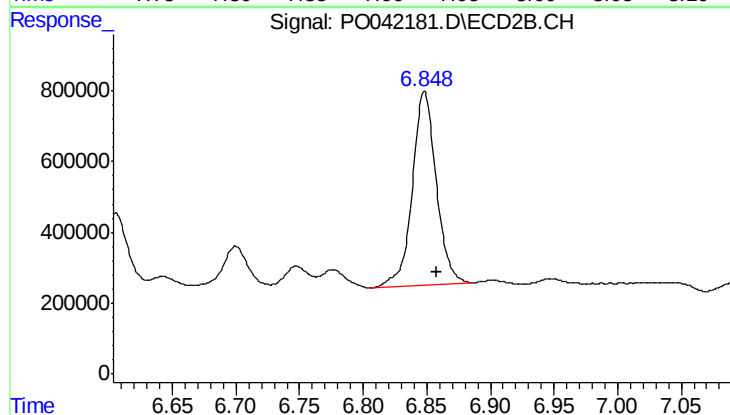
R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 2999777
Conc: 108.31 ng/ml



#40 AR-1262-5

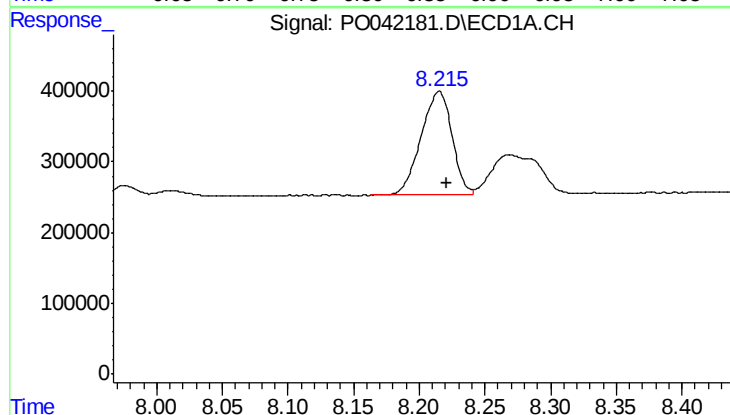
R.T.: 7.928 min
Delta R.T.: -0.013 min
Response: 3885153
Conc: 120.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



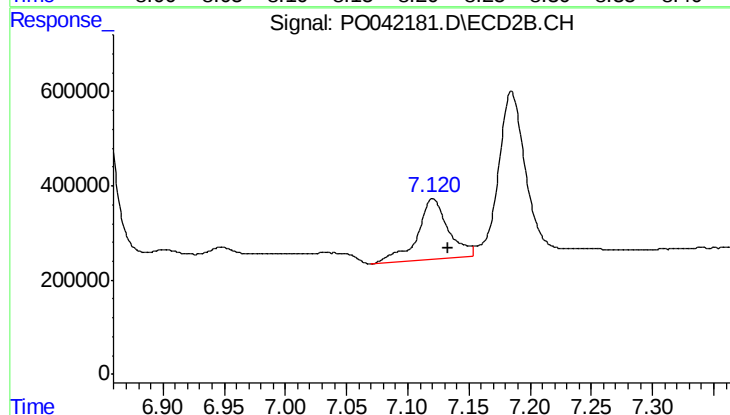
#40 AR-1262-5

R.T.: 6.848 min
Delta R.T.: -0.010 min
Response: 7154839
Conc: 112.93 ng/ml



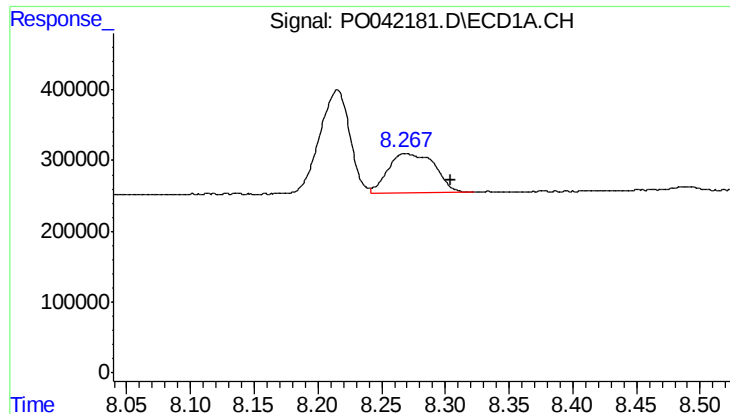
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: -0.006 min
Response: 2377855
Conc: 62.93 ng/ml



#41 AR-1268-1

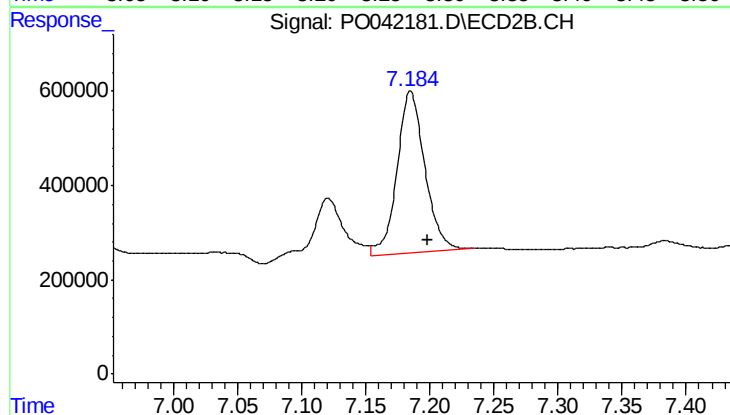
R.T.: 7.121 min
Delta R.T.: -0.012 min
Response: 2315392
Conc: 31.59 ng/ml



#42 AR-1268-2

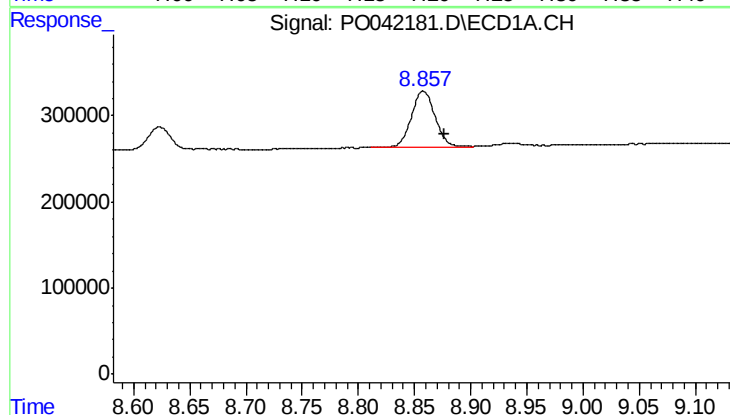
R.T.: 8.268 min
Delta R.T.: -0.036 min
Response: 1396146
Conc: 42.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB106245BS



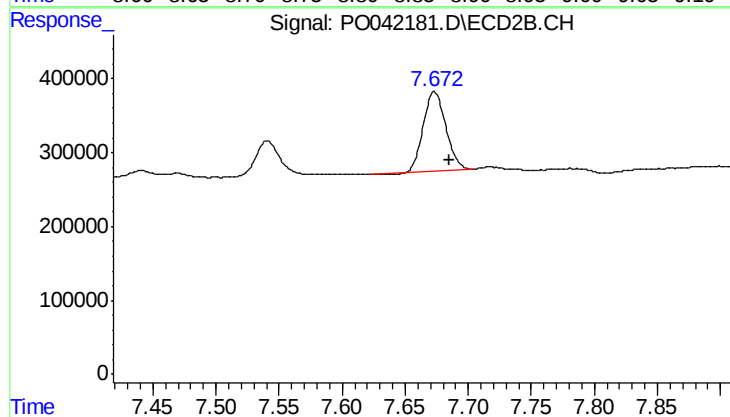
#42 AR-1268-2

R.T.: 7.185 min
Delta R.T.: -0.013 min
Response: 5226804
Conc: 80.84 ng/ml



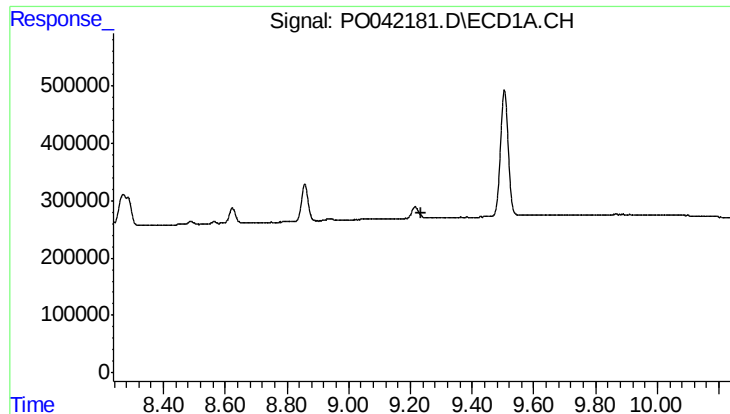
#44 AR-1268-4

R.T.: 8.858 min
Delta R.T.: -0.018 min
Response: 942658
Conc: 75.63 ng/ml



#44 AR-1268-4

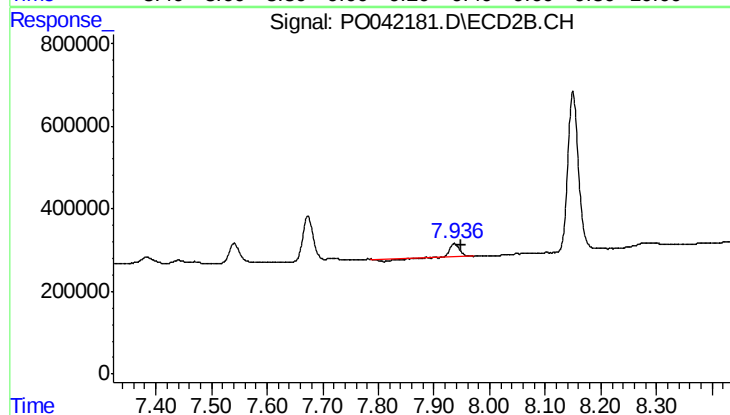
R.T.: 7.673 min
Delta R.T.: -0.012 min
Response: 1329409
Conc: 59.84 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB106245BS



#45 AR-1268-5

R.T.: 7.936 min
Delta R.T.: -0.012 min
Response: 249224
Conc: 1.73 ng/ml