

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044636.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 17:59
 Operator : SM/UA
 Sample : J2676-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-050918-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:05:03 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.036	3.303	5309070	6871509	26.391	25.376
2) SA Decachlor...	9.354	8.040	2926927	2836984	20.158	16.238
Target Compounds						
3) L1 AR-1016-1	4.896	4.108	538815	723872	109.847	110.926
4) L1 AR-1016-2	5.233	4.540	256191	465795	40.524	81.905 #
5) L1 AR-1016-3	5.326	4.580	313546	529611	61.966	77.647 #
6) L1 AR-1016-4	5.747	4.741	337562	420523	70.639	55.726
7) L1 AR-1016-5	5.975	5.074	526090	846863	134.890	110.795
12) L3 AR-1232-2	5.152	4.331	299412	1056474	101.727	92.380
13) L3 AR-1232-3	5.173	4.386	536773	377260	108.057	81.758
14) L3 AR-1232-4	5.233	4.498	256191	292053	87.109	84.821
15) L3 AR-1232-5	5.326	4.580	313546	529611	135.282	176.802 #
16) L4 AR-1242-1	0.000	4.108	0	723872	N.D.	135.356 #
17) L4 AR-1242-2	5.173	4.331	536773	1056474	62.631	53.061
18) L4 AR-1242-3	5.326	4.498	313546	292053	76.050	48.905 #
19) L4 AR-1242-4	5.610	4.580	305694	529611	76.434	92.644
20) L4 AR-1242-5	5.747	4.741	337562	420523	75.289	67.818
21) L5 AR-1248-1	5.610	4.741	305694	420523	46.848	41.823
22) L5 AR-1248-2	5.747	4.880	337562	326566	59.439	36.345 #
23) L5 AR-1248-3	6.000	5.074	377902	846863	48.478	56.184
24) L5 AR-1248-4	6.038	5.114	450593	309968	59.403	25.535 #
25) L5 AR-1248-5	6.237	5.603	745067	1146967	154.344	175.228
26) L6 AR-1254-1	6.187	5.074	874109	846863	72.721	49.773 #
27) L6 AR-1254-2	6.451	5.216	694143	639431	98.095	43.730 #
28) L6 AR-1254-3	6.545	5.603	984481	1146967	81.431	48.856 #
29) L6 AR-1254-4	6.820	5.824	522260	394067	54.064	21.733 #
30) L6 AR-1254-5	7.081	6.125	709246	272466	106.748	26.232 #
31) L7 AR-1260-1	6.702	5.724	835571	882893	103.760	58.729 #
32) L7 AR-1260-2	6.951	5.911	1384460	1369638	132.179	74.744 #
33) L7 AR-1260-3	7.304	6.225	544467	1242989	65.954	75.990
34) L7 AR-1260-4	7.825	6.752	1137273	1511052	65.992	55.425
35) L7 AR-1260-5	8.109	7.085	684911	1018286	68.085	57.037
36) L8 AR-1262-1	6.702	5.911	835571	1369638	107.558	79.938 #
37) L8 AR-1262-2	6.951	6.053	1384460	742447	138.236	45.489 #
38) L8 AR-1262-3	7.229	6.258	1245824	650107	139.867	23.741 #
39) L8 AR-1262-4	7.525	6.508	937435	526164	79.182	24.174 #
40) L8 AR-1262-5	7.825	6.752	1137273	1511052	46.100	33.272 #
41) L9 AR-1268-1	8.109	7.021	684911	297204	26.183	6.538 #
42) L9 AR-1268-2	8.157	7.085	428437	1018286	18.606	24.998 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
Data File : P0044636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 17:59
Operator : SM/UA
Sample : J2676-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:05:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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
44) L9	AR-1268-4	8.734	7.575	249137	216233	29.847	16.965 #

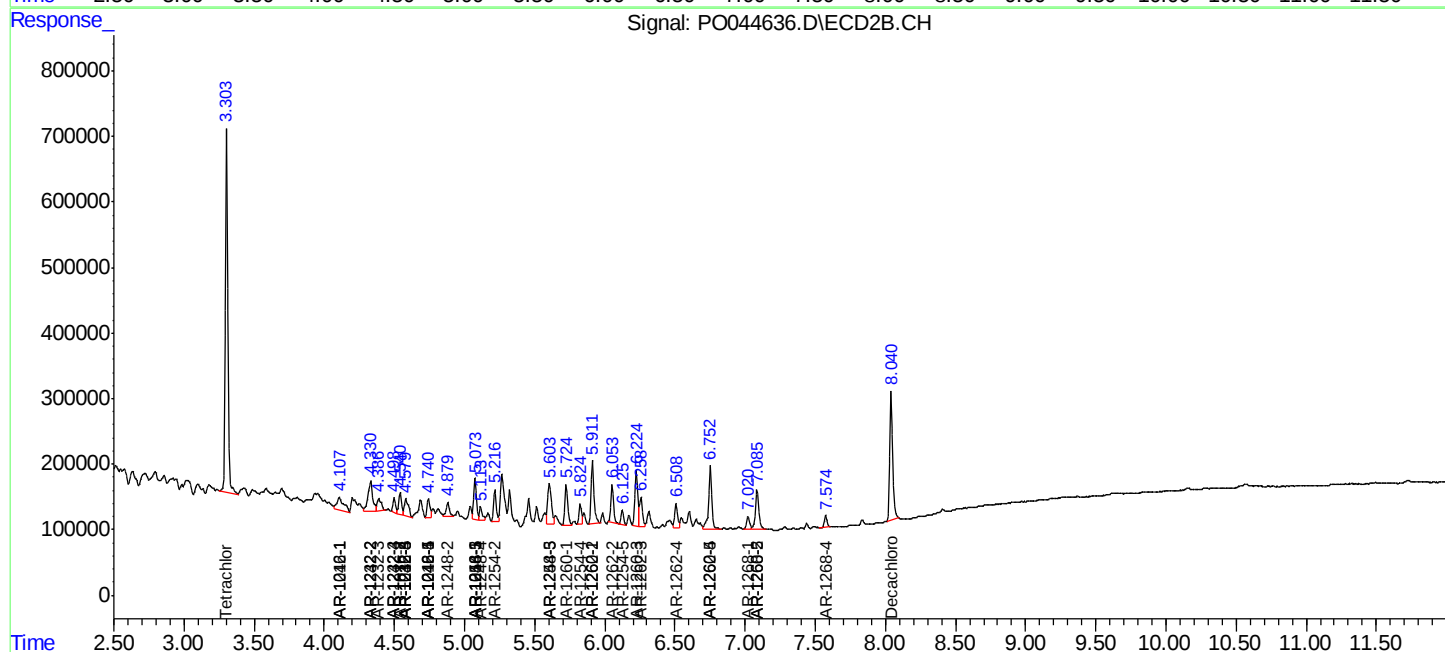
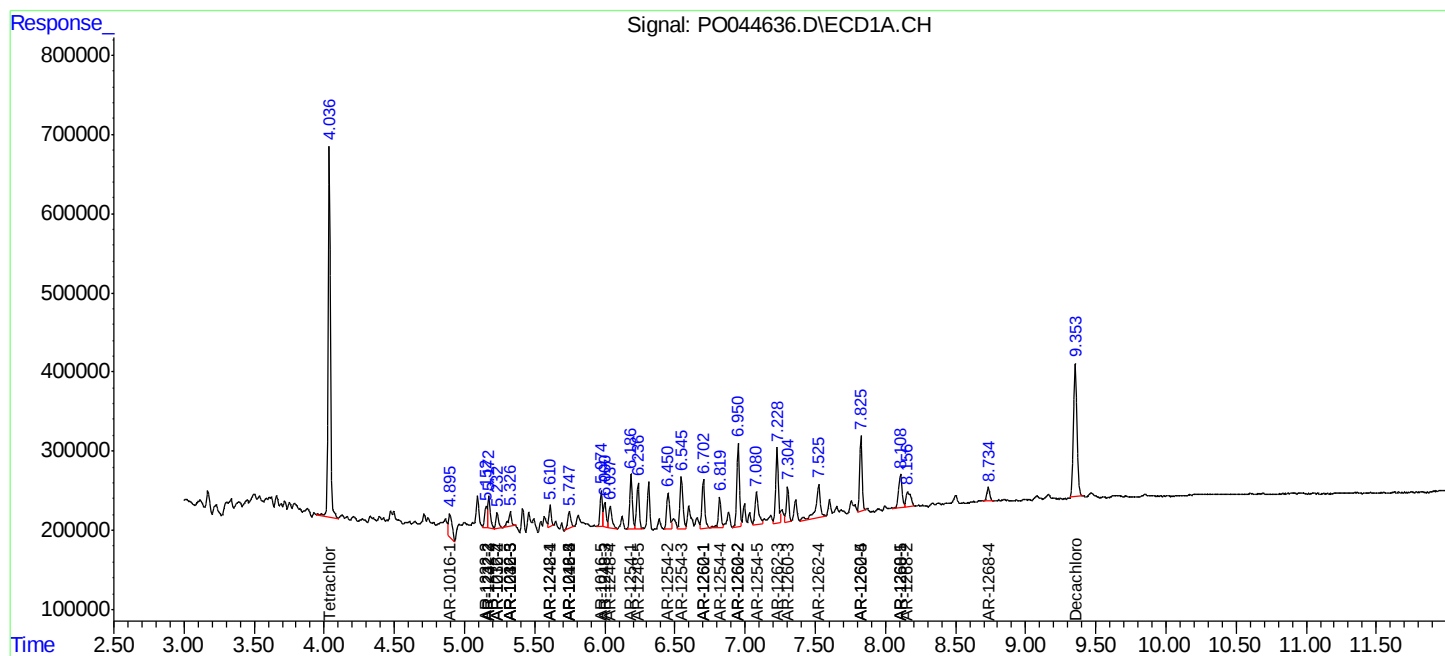
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

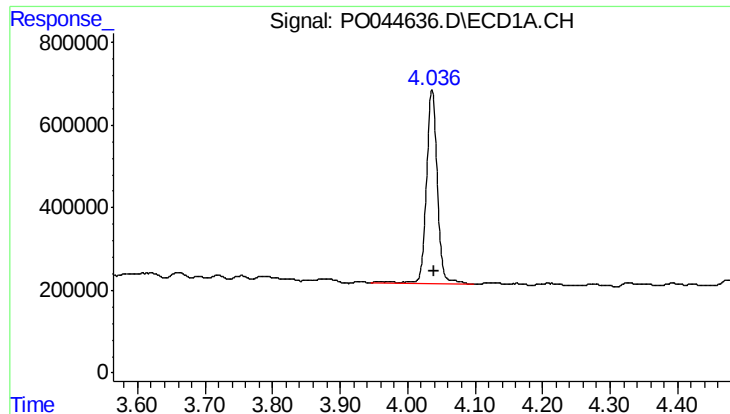
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044636.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 17:59
Operator : SM/UA
Sample : J2676-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:05:03 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

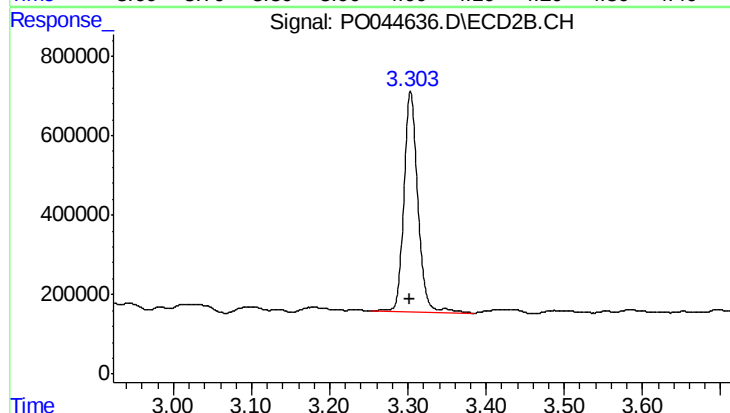




#1 Tetrachloro-m-xylene

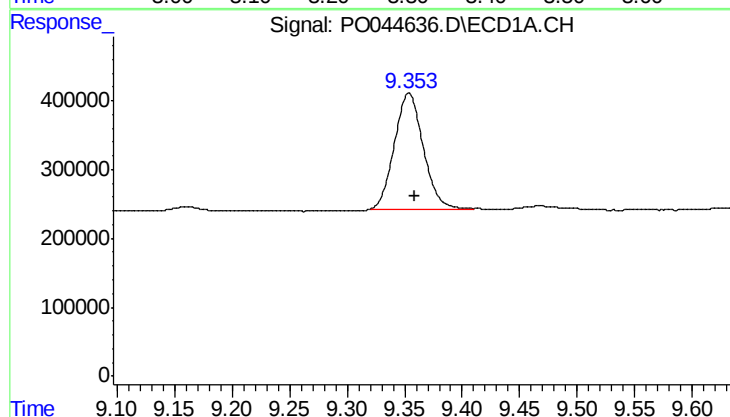
R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 5309070
Conc: 26.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



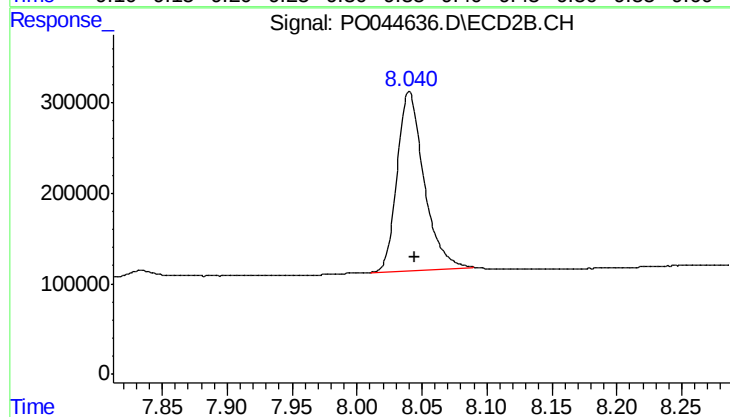
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 6871509
Conc: 25.38 ng/ml



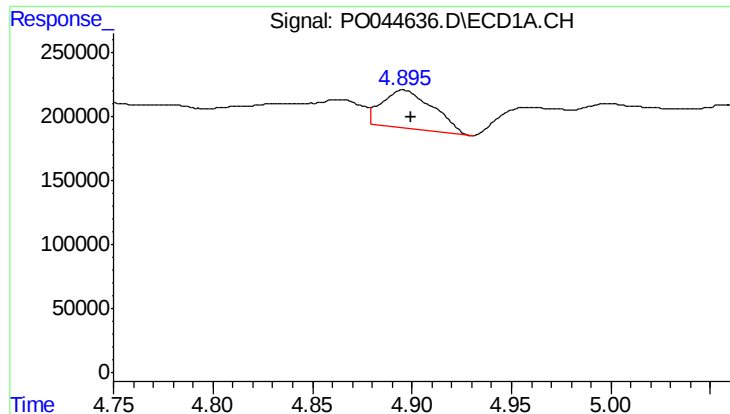
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.006 min
Response: 2926927
Conc: 20.16 ng/ml



#2 Decachlorobiphenyl

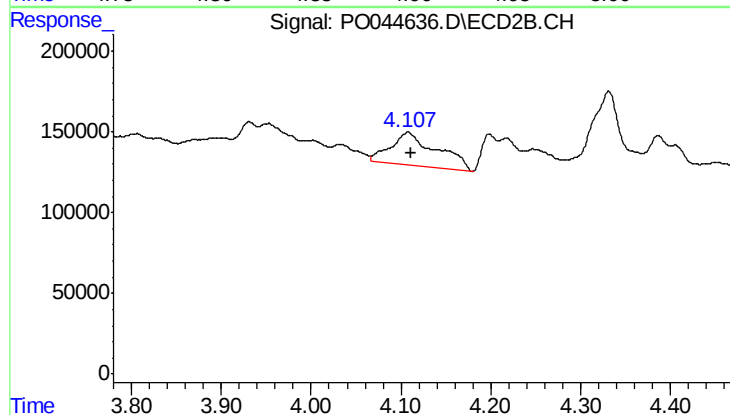
R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 2836984
Conc: 16.24 ng/ml



#3 AR-1016-1

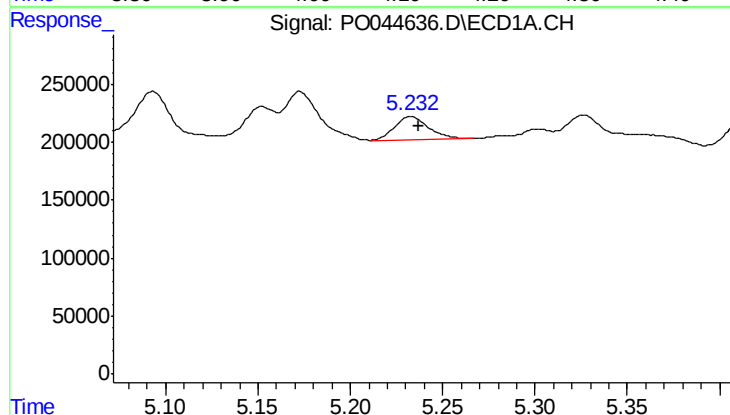
R.T.: 4.896 min
Delta R.T.: -0.004 min
Response: 538815
Conc: 109.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



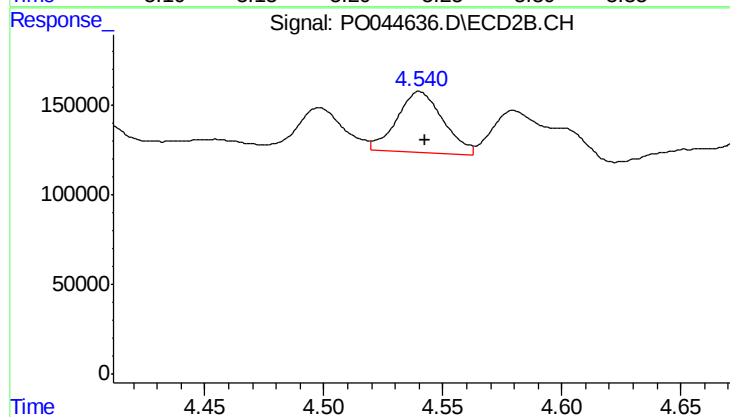
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.003 min
Response: 723872
Conc: 110.93 ng/ml



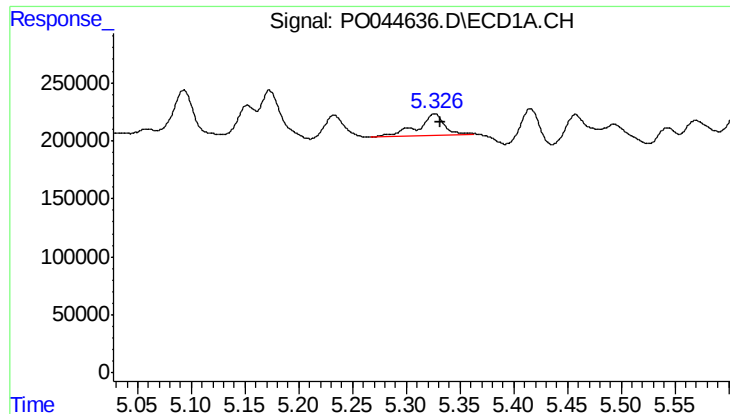
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 256191
Conc: 40.52 ng/ml



#4 AR-1016-2

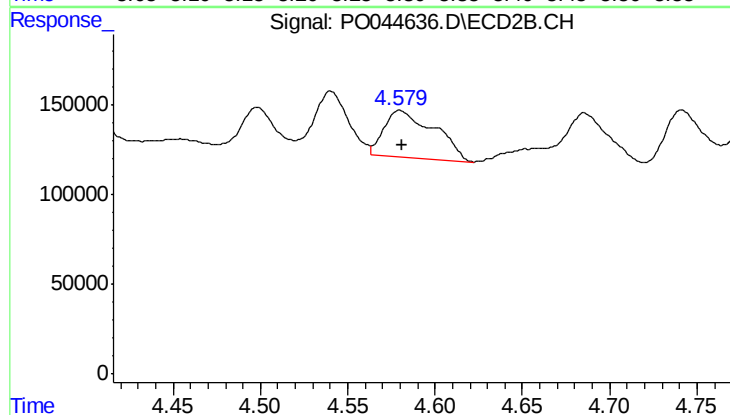
R.T.: 4.540 min
Delta R.T.: -0.002 min
Response: 465795
Conc: 81.90 ng/ml



#5 AR-1016-3

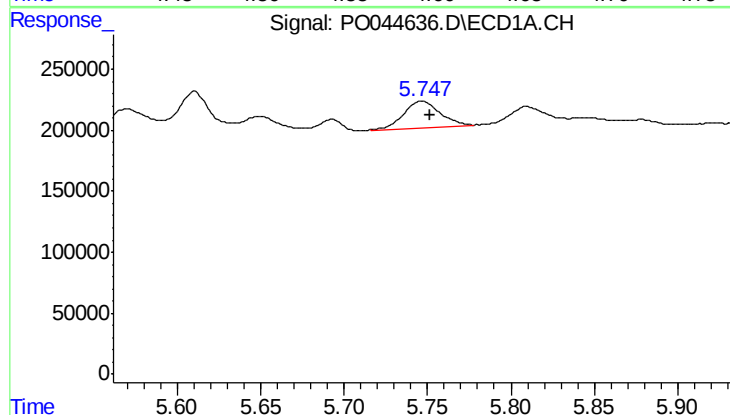
R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 313546
Conc: 61.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



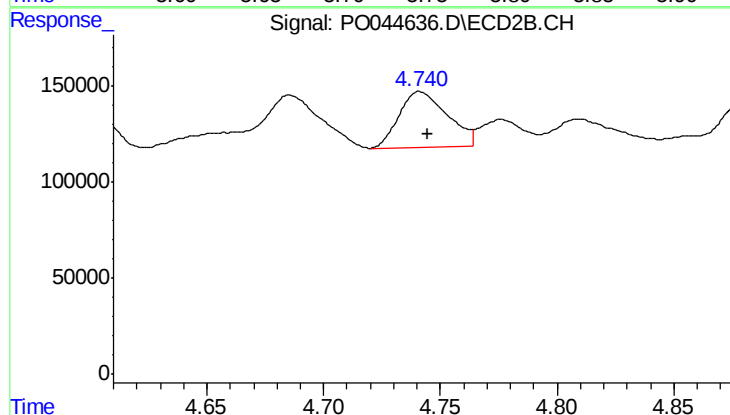
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 529611
Conc: 77.65 ng/ml



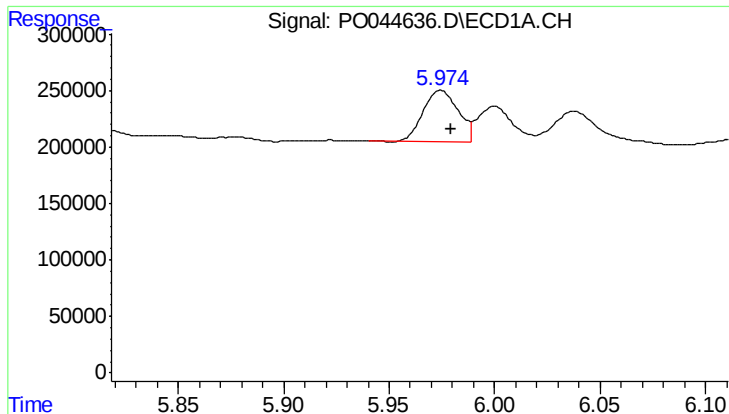
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 337562
Conc: 70.64 ng/ml



#6 AR-1016-4

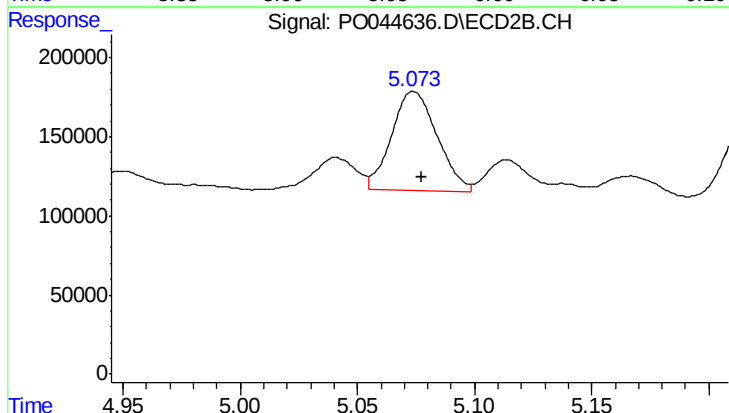
R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 420523
Conc: 55.73 ng/ml



#7 AR-1016-5

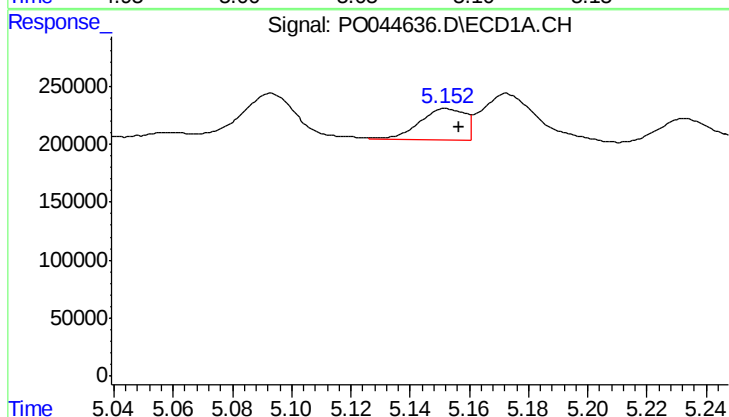
R.T.: 5.975 min
Delta R.T.: -0.005 min
Response: 526090
Conc: 134.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



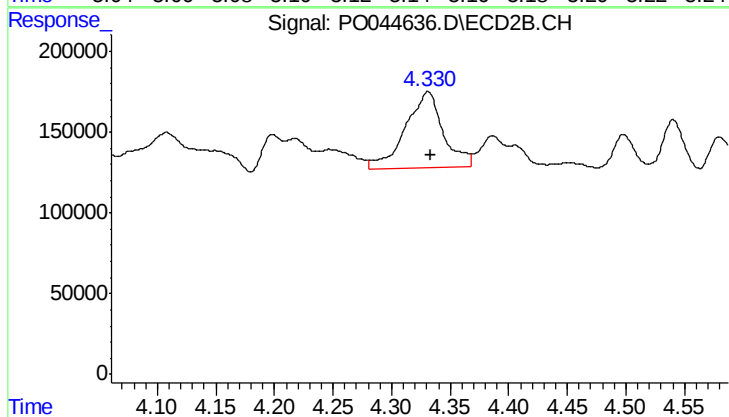
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.003 min
Response: 846863
Conc: 110.80 ng/ml



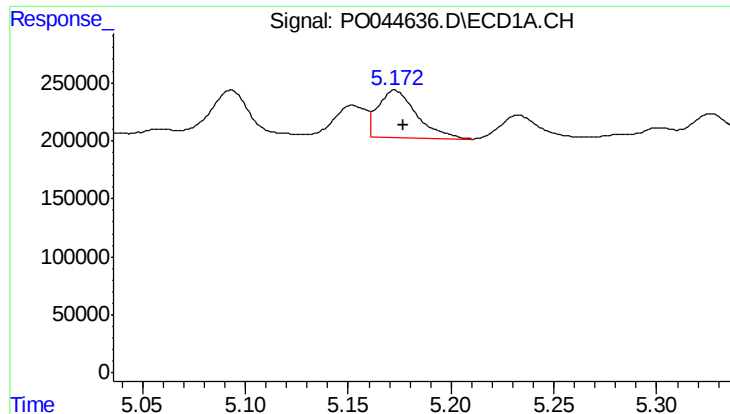
#12 AR-1232-2

R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 299412
Conc: 101.73 ng/ml



#12 AR-1232-2

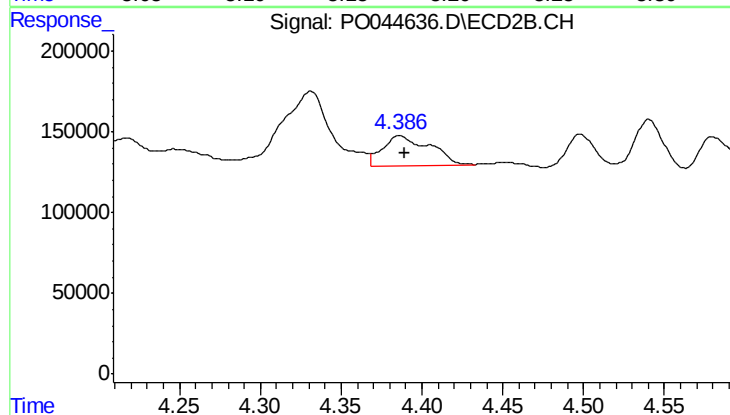
R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 1056474
Conc: 92.38 ng/ml



#13 AR-1232-3

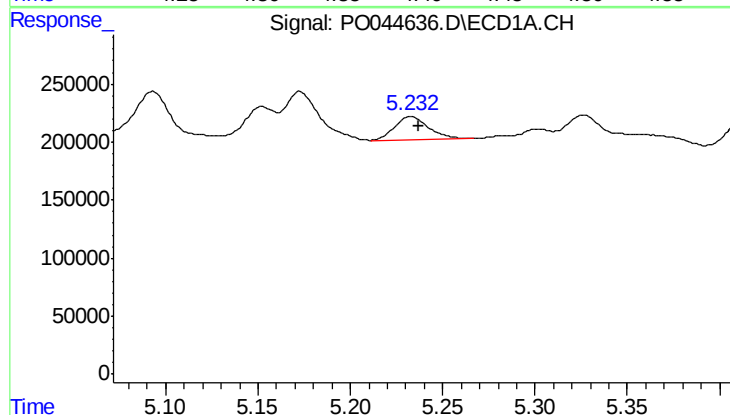
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 536773
Conc: 108.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



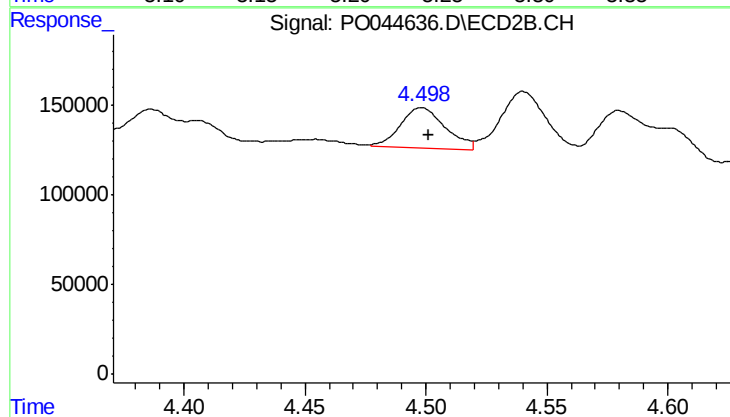
#13 AR-1232-3

R.T.: 4.386 min
Delta R.T.: -0.003 min
Response: 377260
Conc: 81.76 ng/ml



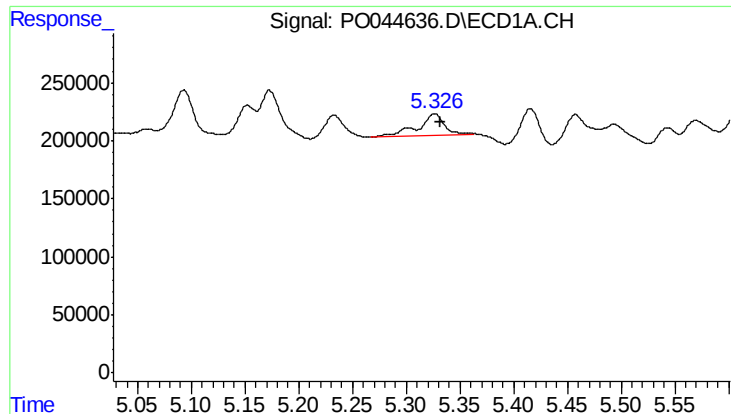
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 256191
Conc: 87.11 ng/ml



#14 AR-1232-4

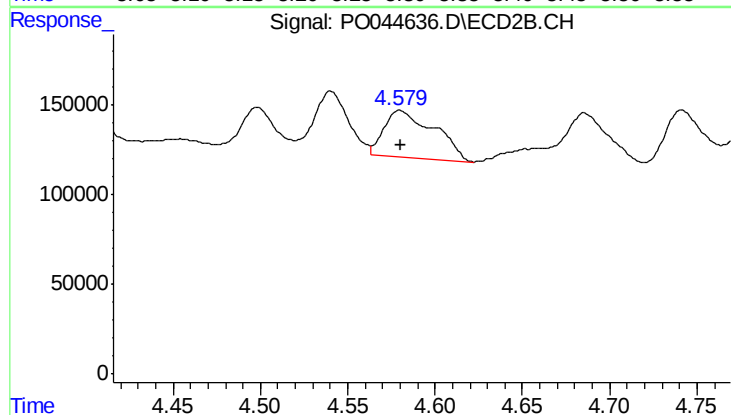
R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 292053
Conc: 84.82 ng/ml



#15 AR-1232-5

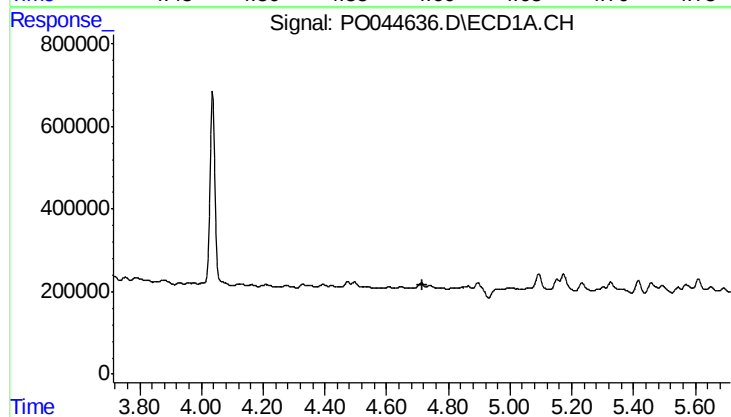
R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 313546
Conc: 135.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



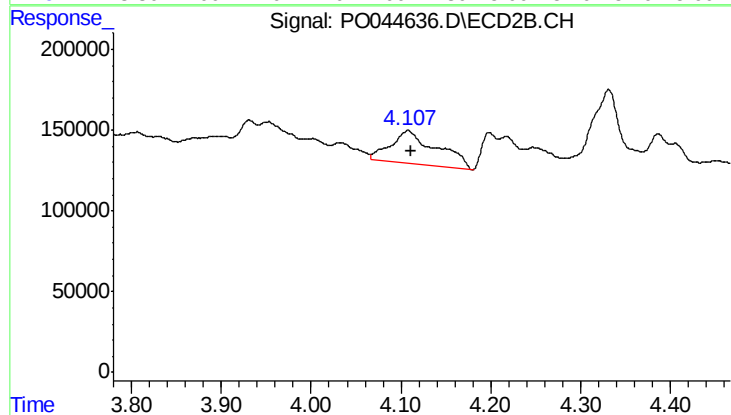
#15 AR-1232-5

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 529611
Conc: 176.80 ng/ml



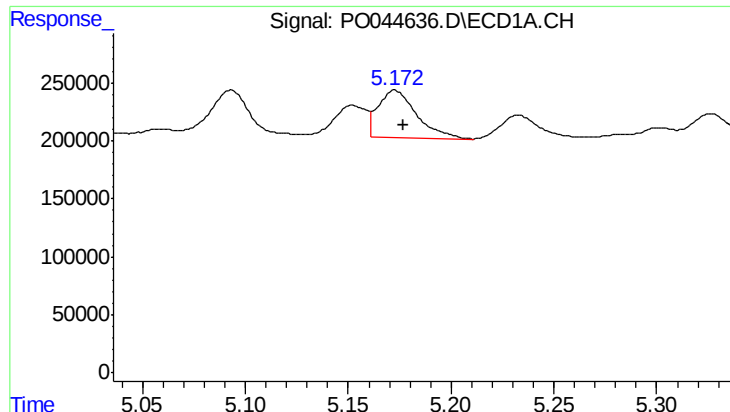
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

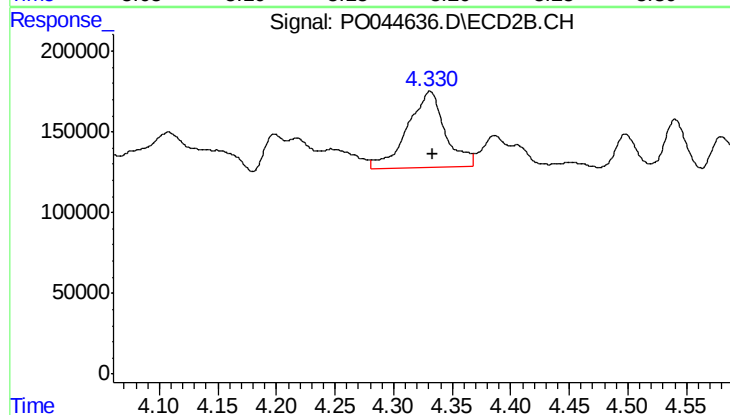
R.T.: 4.108 min
Delta R.T.: -0.003 min
Response: 723872
Conc: 135.36 ng/ml



#17 AR-1242-2

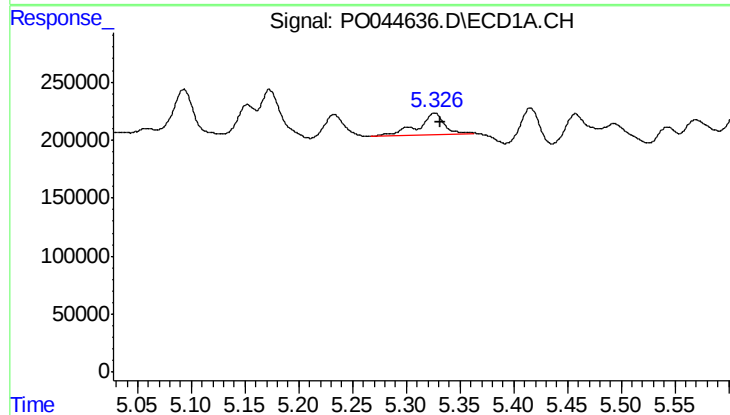
R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 536773
Conc: 62.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



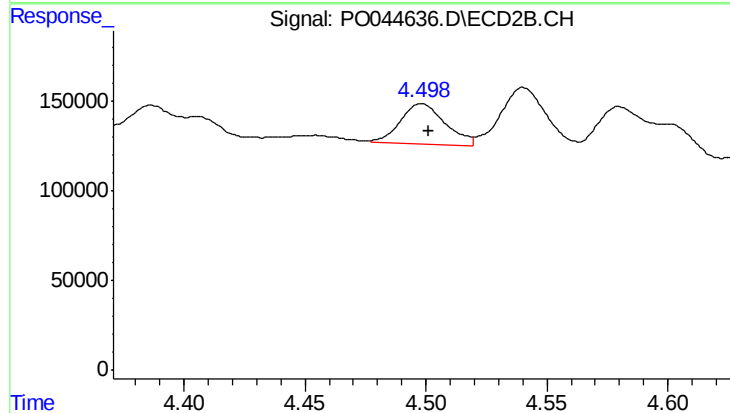
#17 AR-1242-2

R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 1056474
Conc: 53.06 ng/ml



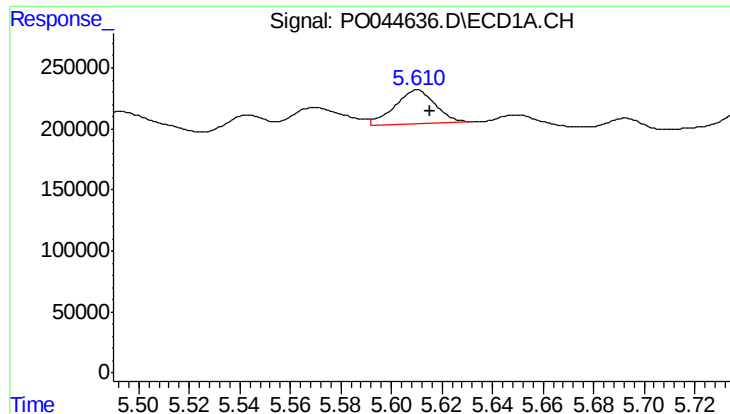
#18 AR-1242-3

R.T.: 5.326 min
Delta R.T.: -0.005 min
Response: 313546
Conc: 76.05 ng/ml



#18 AR-1242-3

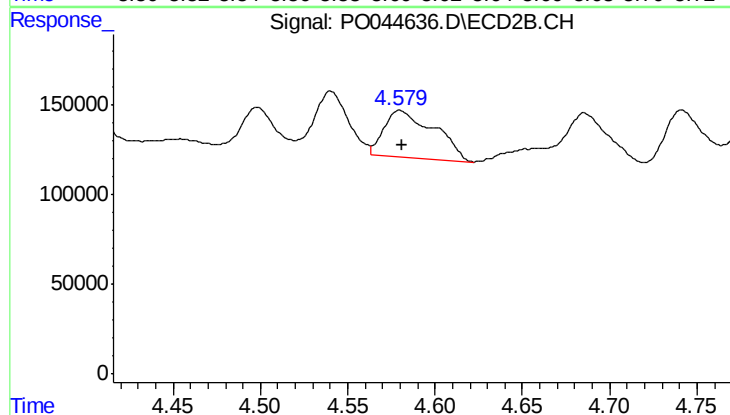
R.T.: 4.498 min
Delta R.T.: -0.003 min
Response: 292053
Conc: 48.90 ng/ml



#19 AR-1242-4

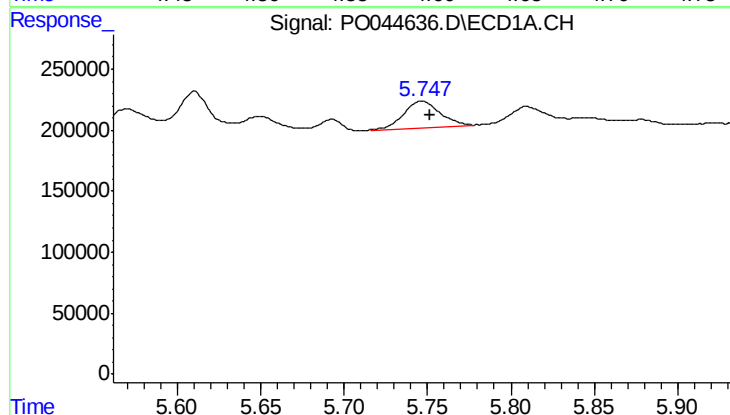
R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 305694
Conc: 76.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



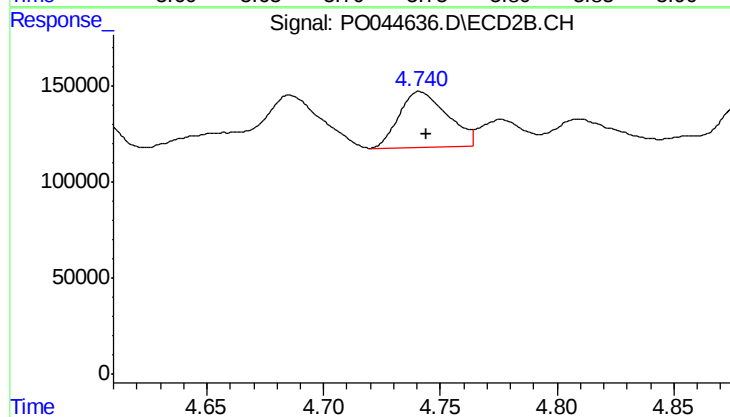
#19 AR-1242-4

R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 529611
Conc: 92.64 ng/ml



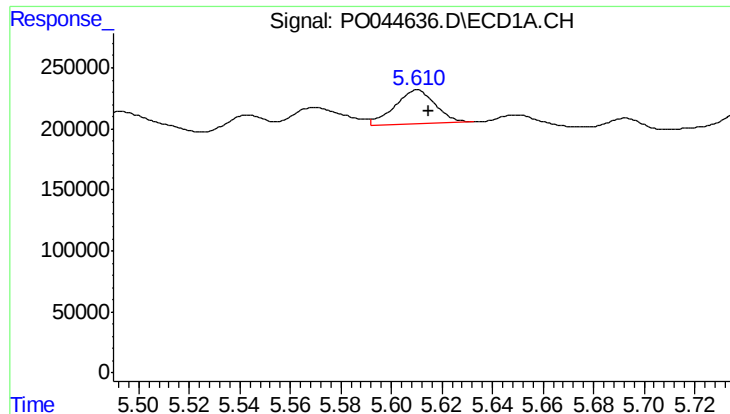
#20 AR-1242-5

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 337562
Conc: 75.29 ng/ml



#20 AR-1242-5

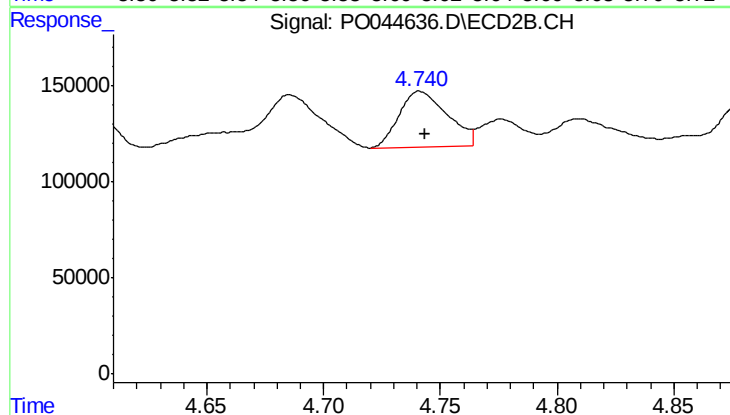
R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 420523
Conc: 67.82 ng/ml



#21 AR-1248-1

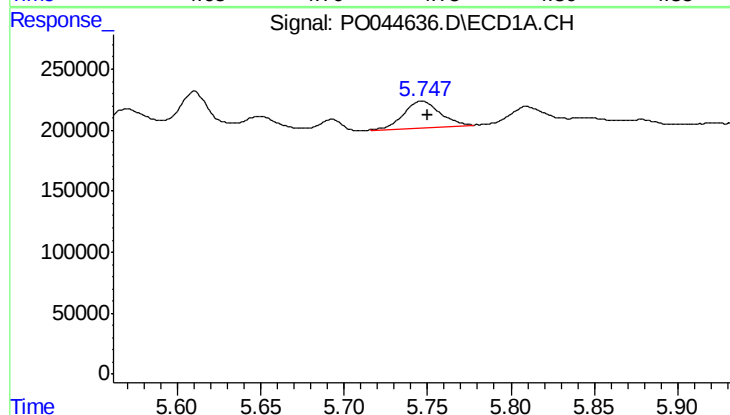
R.T.: 5.610 min
Delta R.T.: -0.005 min
Response: 305694
Conc: 46.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



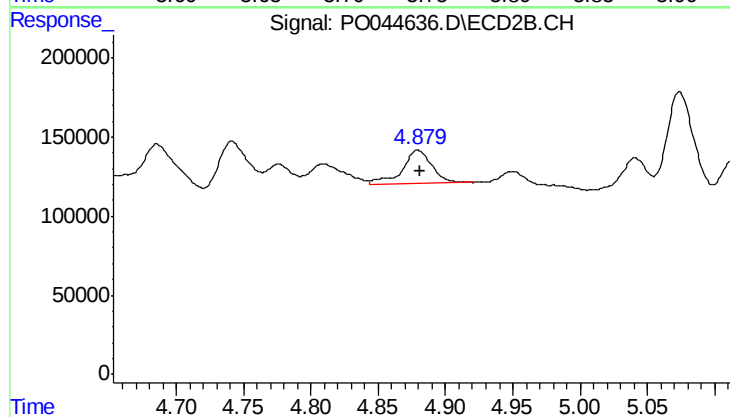
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 420523
Conc: 41.82 ng/ml



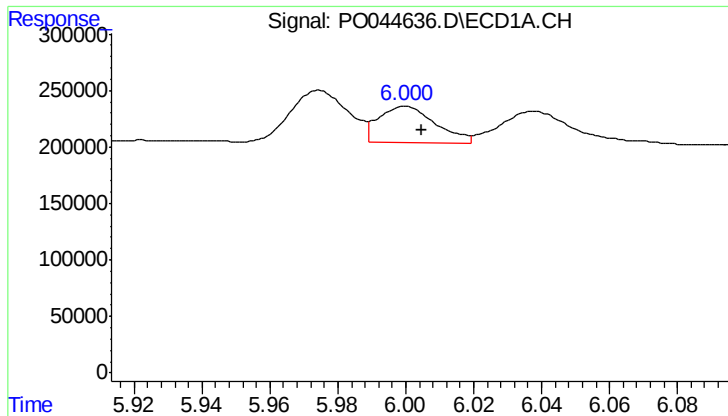
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 337562
Conc: 59.44 ng/ml



#22 AR-1248-2

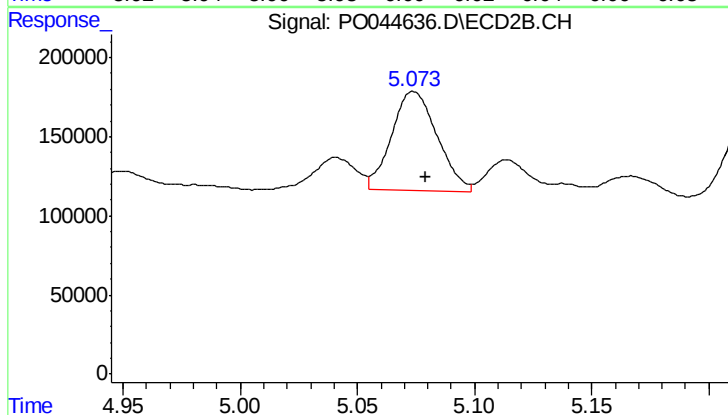
R.T.: 4.880 min
Delta R.T.: -0.002 min
Response: 326566
Conc: 36.34 ng/ml



#23 AR-1248-3

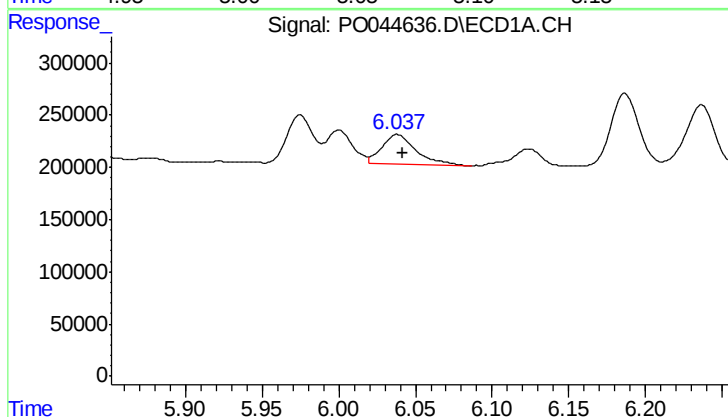
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 377902
Conc: 48.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



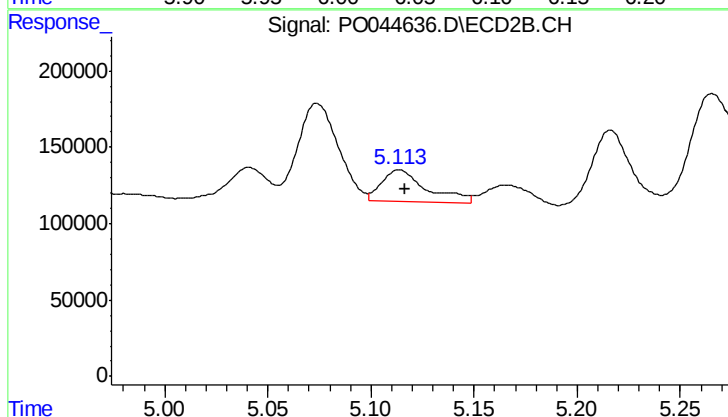
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.005 min
Response: 846863
Conc: 56.18 ng/ml



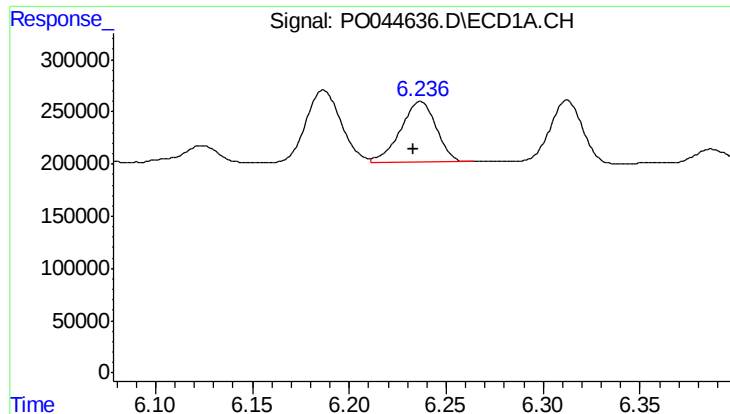
#24 AR-1248-4

R.T.: 6.038 min
Delta R.T.: -0.004 min
Response: 450593
Conc: 59.40 ng/ml



#24 AR-1248-4

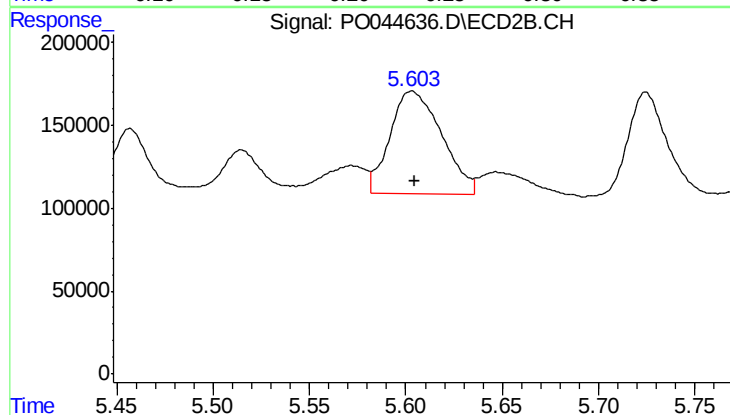
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 309968
Conc: 25.54 ng/ml



#25 AR-1248-5

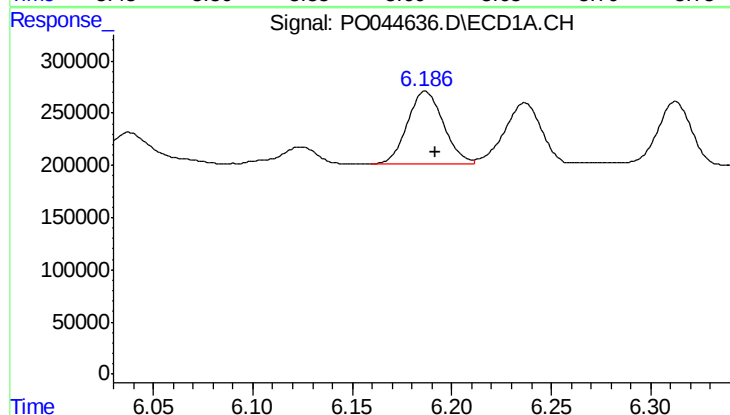
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 745067
Conc: 154.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



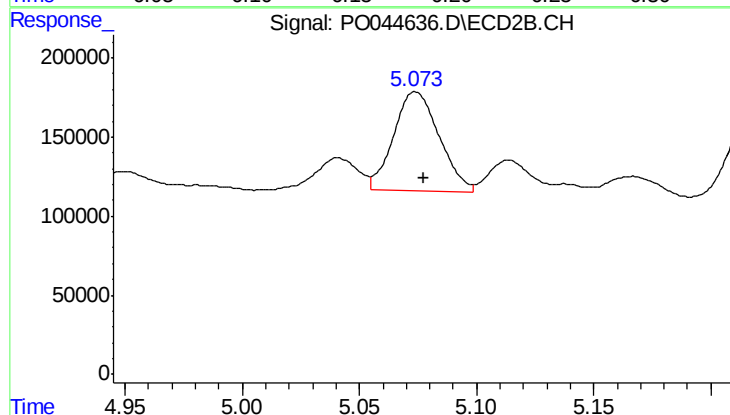
#25 AR-1248-5

R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 1146967
Conc: 175.23 ng/ml



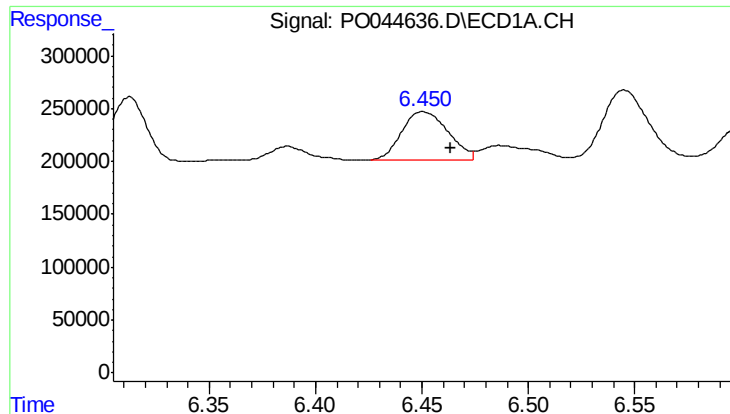
#26 AR-1254-1

R.T.: 6.187 min
Delta R.T.: -0.005 min
Response: 874109
Conc: 72.72 ng/ml



#26 AR-1254-1

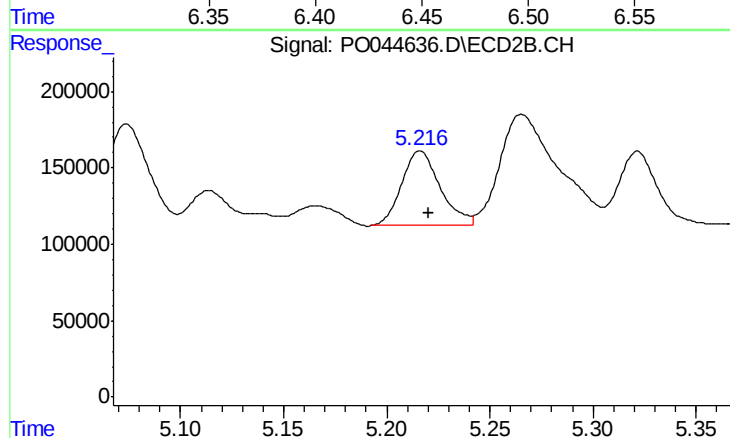
R.T.: 5.074 min
Delta R.T.: -0.004 min
Response: 846863
Conc: 49.77 ng/ml



#27 AR-1254-2

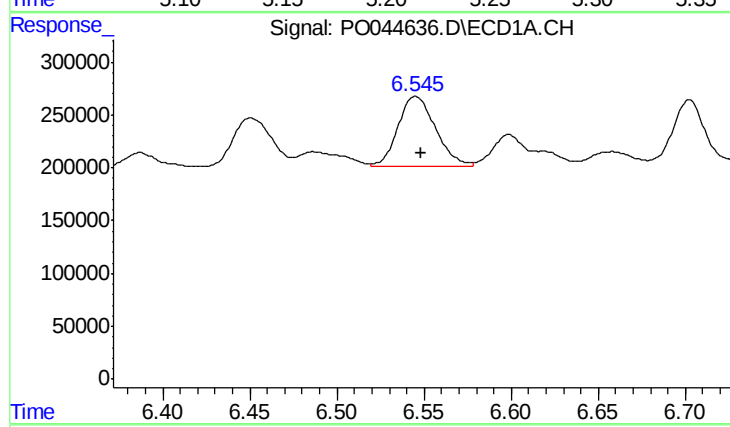
R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 694143
Conc: 98.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



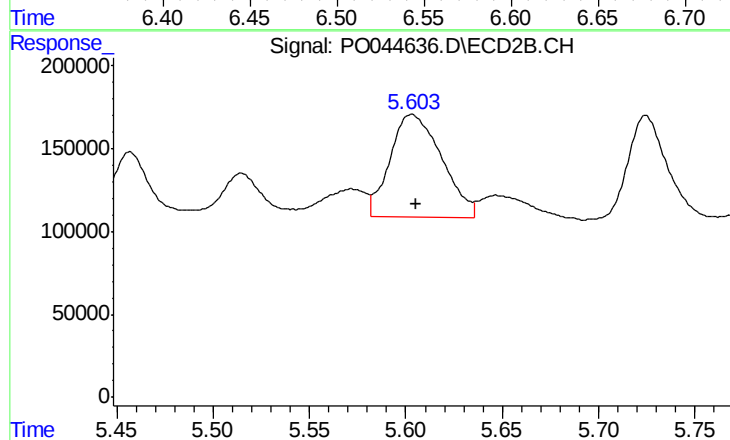
#27 AR-1254-2

R.T.: 5.216 min
Delta R.T.: -0.004 min
Response: 639431
Conc: 43.73 ng/ml



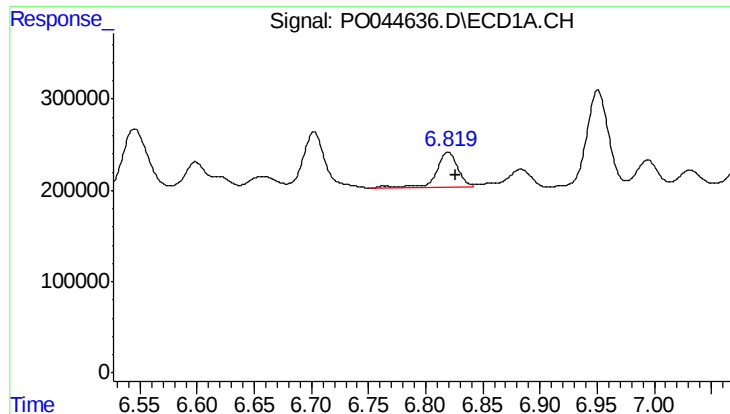
#28 AR-1254-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 984481
Conc: 81.43 ng/ml



#28 AR-1254-3

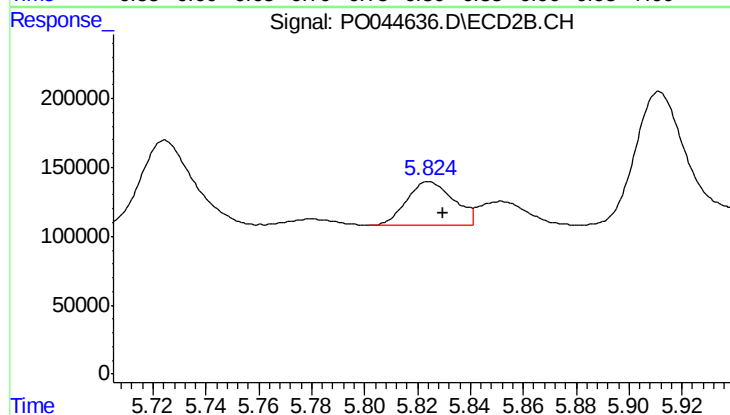
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 1146967
Conc: 48.86 ng/ml



#29 AR-1254-4

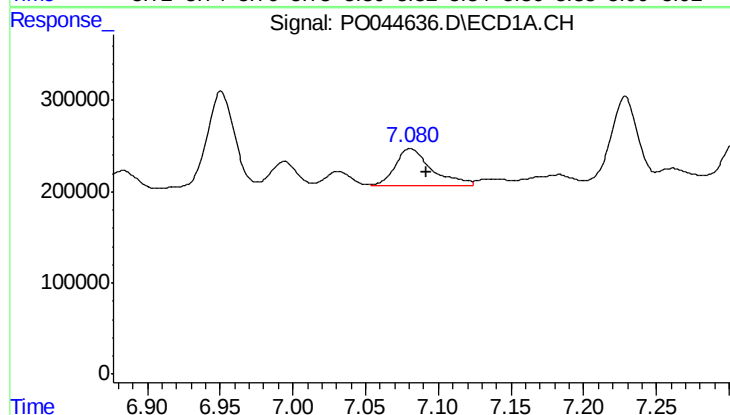
R.T.: 6.820 min
Delta R.T.: -0.007 min
Response: 522260
Conc: 54.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



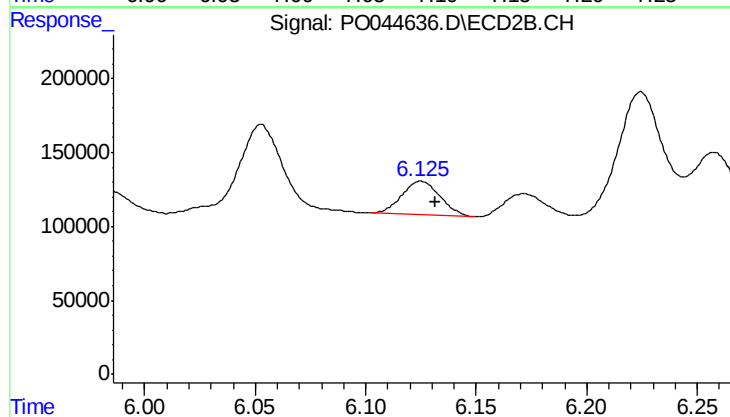
#29 AR-1254-4

R.T.: 5.824 min
Delta R.T.: -0.005 min
Response: 394067
Conc: 21.73 ng/ml



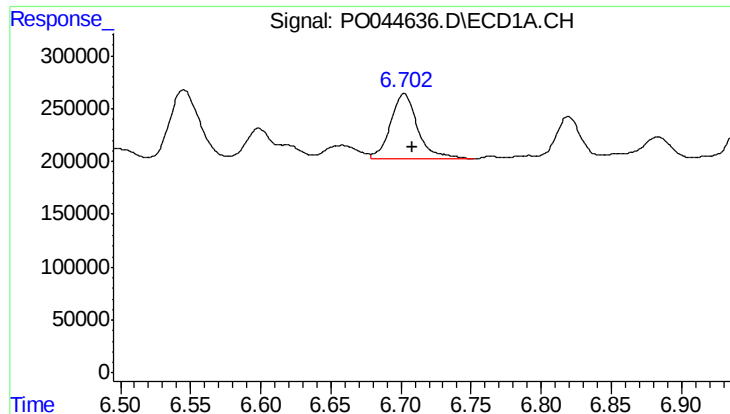
#30 AR-1254-5

R.T.: 7.081 min
Delta R.T.: -0.011 min
Response: 709246
Conc: 106.75 ng/ml



#30 AR-1254-5

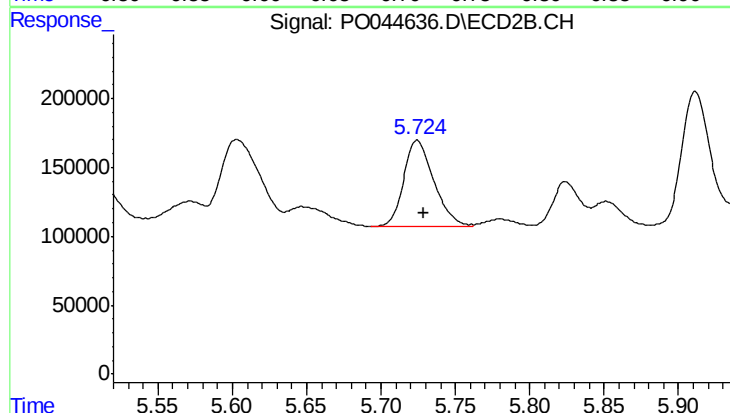
R.T.: 6.125 min
Delta R.T.: -0.006 min
Response: 272466
Conc: 26.23 ng/ml



#31 AR-1260-1

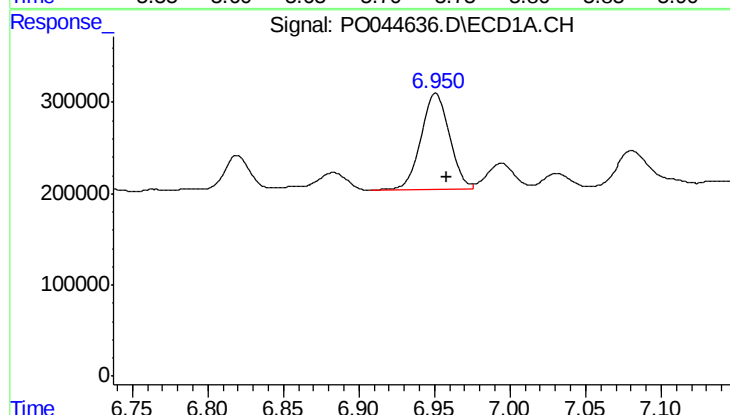
R.T.: 6.702 min
Delta R.T.: -0.006 min
Response: 835571
Conc: 103.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



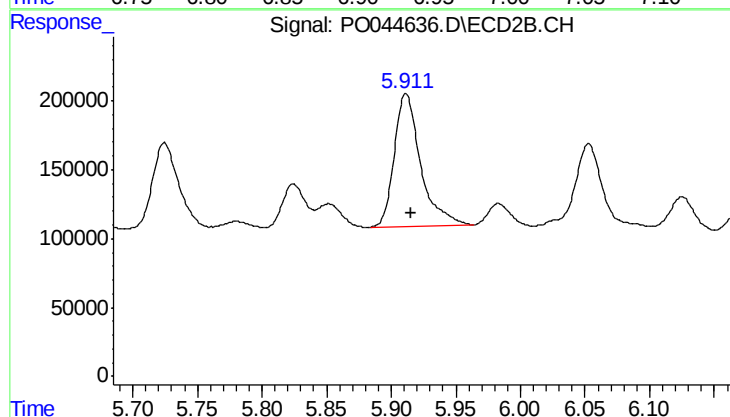
#31 AR-1260-1

R.T.: 5.724 min
Delta R.T.: -0.004 min
Response: 882893
Conc: 58.73 ng/ml



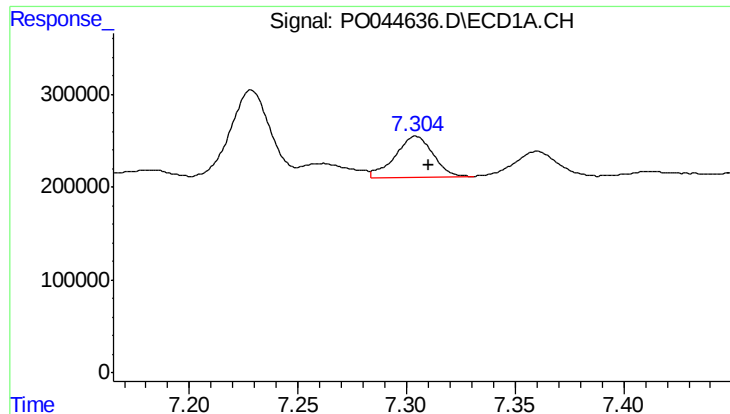
#32 AR-1260-2

R.T.: 6.951 min
Delta R.T.: -0.008 min
Response: 1384460
Conc: 132.18 ng/ml



#32 AR-1260-2

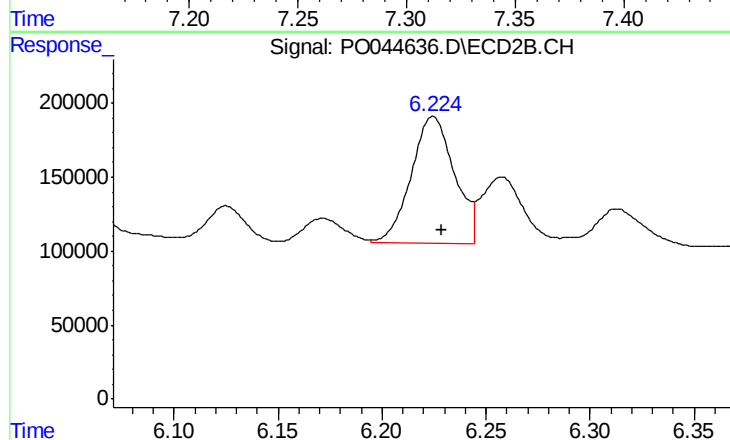
R.T.: 5.911 min
Delta R.T.: -0.004 min
Response: 1369638
Conc: 74.74 ng/ml



#33 AR-1260-3

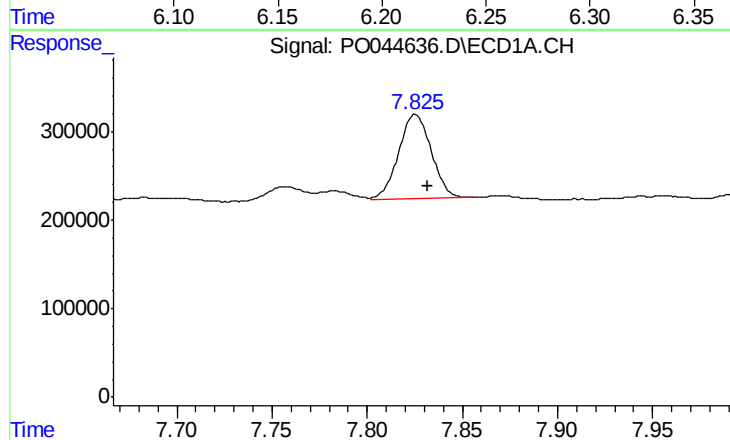
R.T.: 7.304 min
Delta R.T.: -0.006 min
Response: 544467
Conc: 65.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



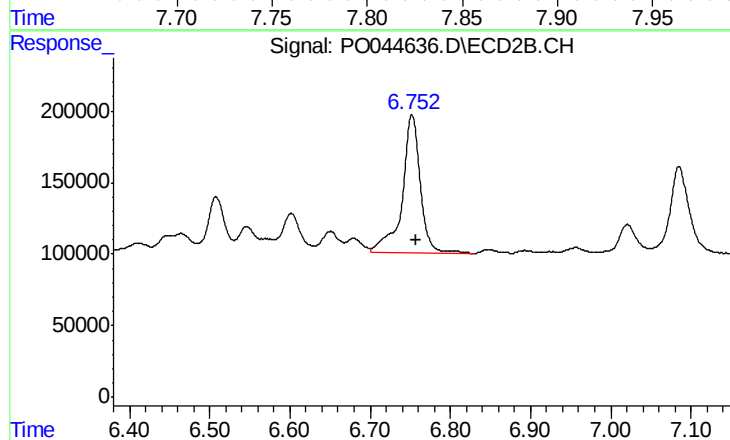
#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 1242989
Conc: 75.99 ng/ml



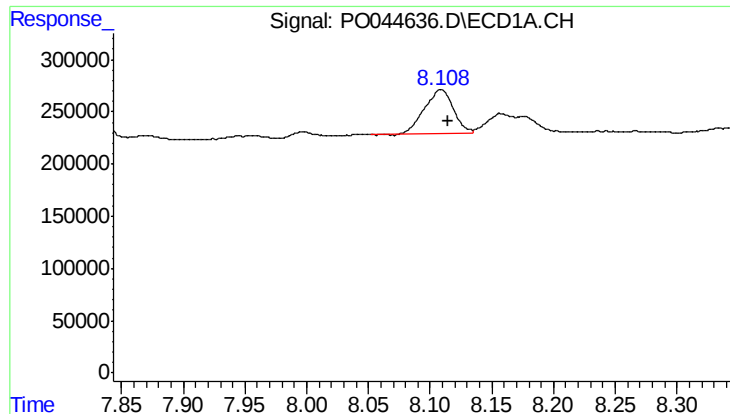
#34 AR-1260-4

R.T.: 7.825 min
Delta R.T.: -0.006 min
Response: 1137273
Conc: 65.99 ng/ml



#34 AR-1260-4

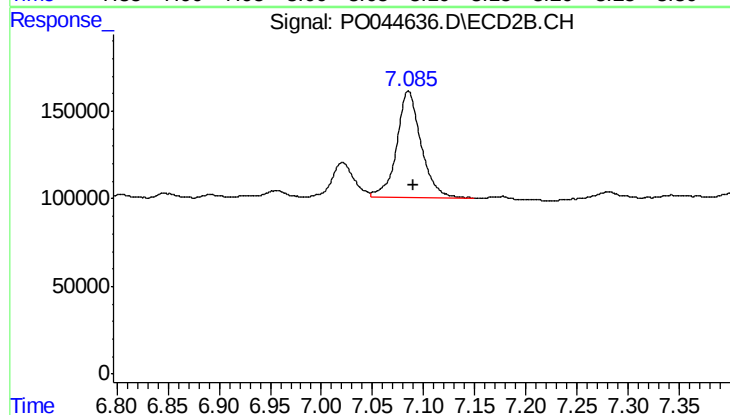
R.T.: 6.752 min
Delta R.T.: -0.005 min
Response: 1511052
Conc: 55.42 ng/ml



#35 AR-1260-5

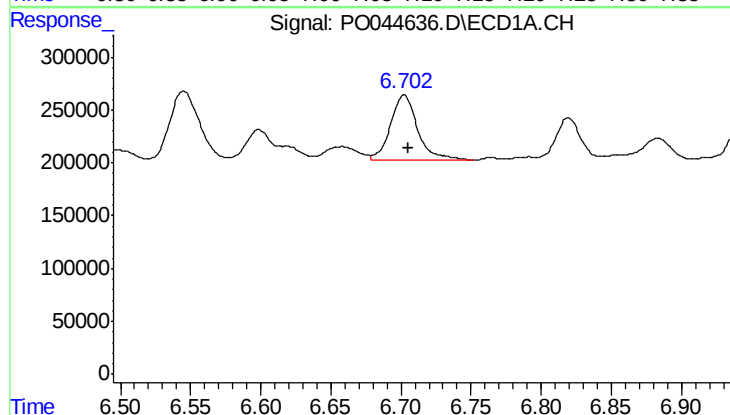
R.T.: 8.109 min
Delta R.T.: -0.005 min
Response: 684911
Conc: 68.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



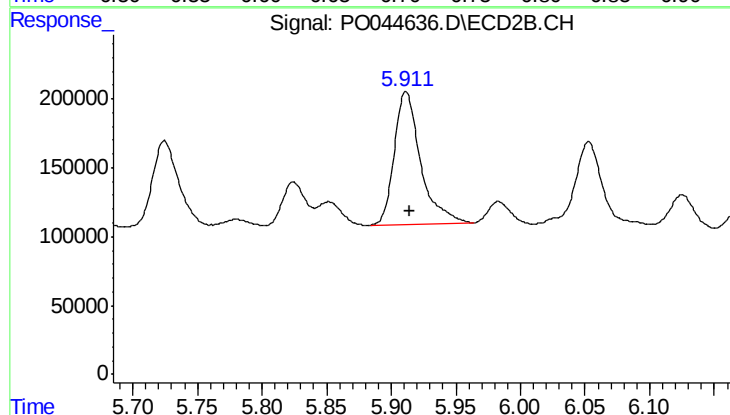
#35 AR-1260-5

R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 1018286
Conc: 57.04 ng/ml



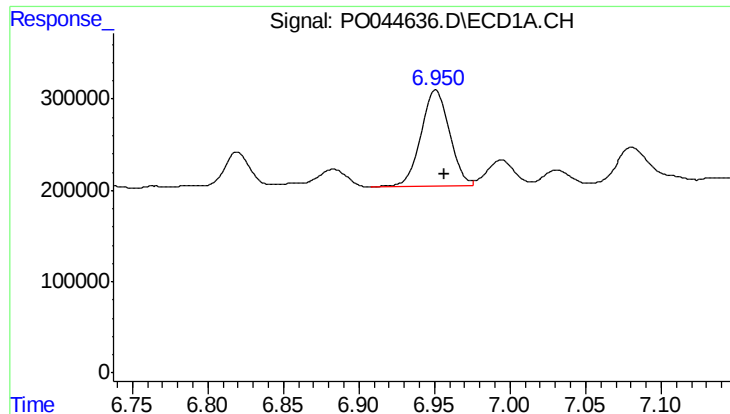
#36 AR-1262-1

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 835571
Conc: 107.56 ng/ml



#36 AR-1262-1

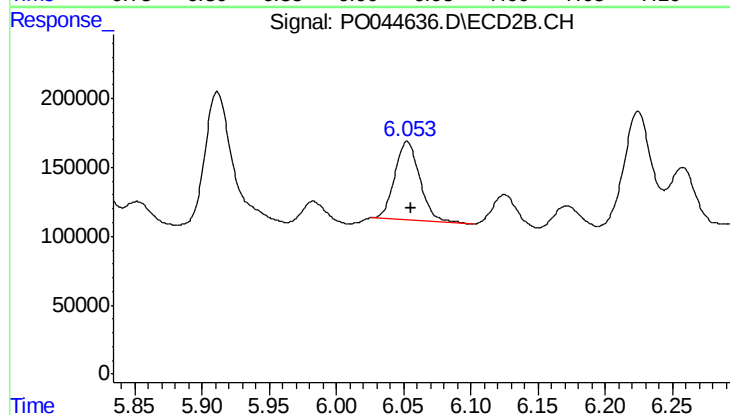
R.T.: 5.911 min
Delta R.T.: -0.003 min
Response: 1369638
Conc: 79.94 ng/ml



#37 AR-1262-2

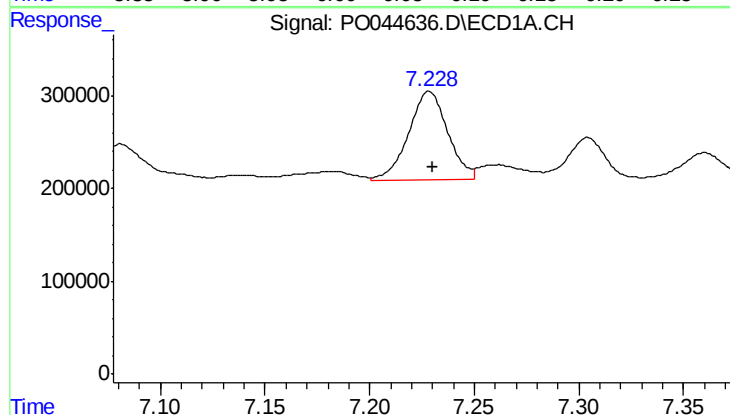
R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 1384460
Conc: 138.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



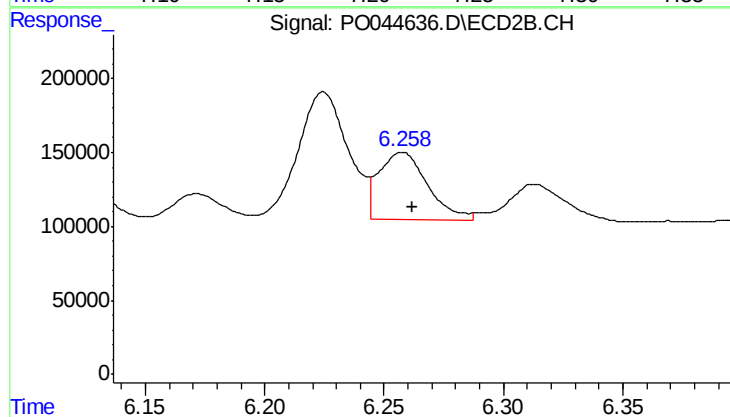
#37 AR-1262-2

R.T.: 6.053 min
Delta R.T.: -0.003 min
Response: 742447
Conc: 45.49 ng/ml



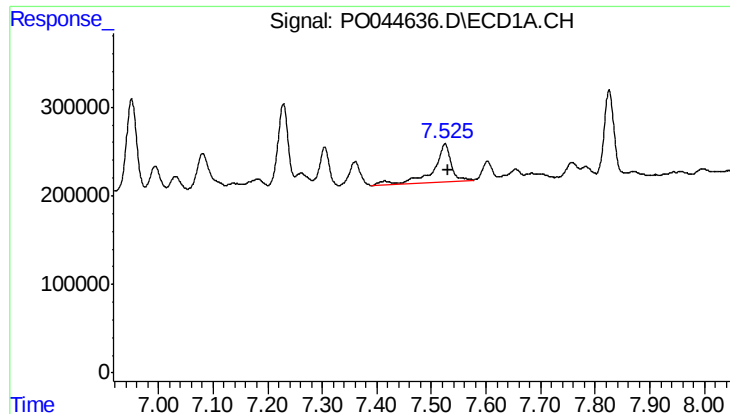
#38 AR-1262-3

R.T.: 7.229 min
Delta R.T.: -0.002 min
Response: 1245824
Conc: 139.87 ng/ml



#38 AR-1262-3

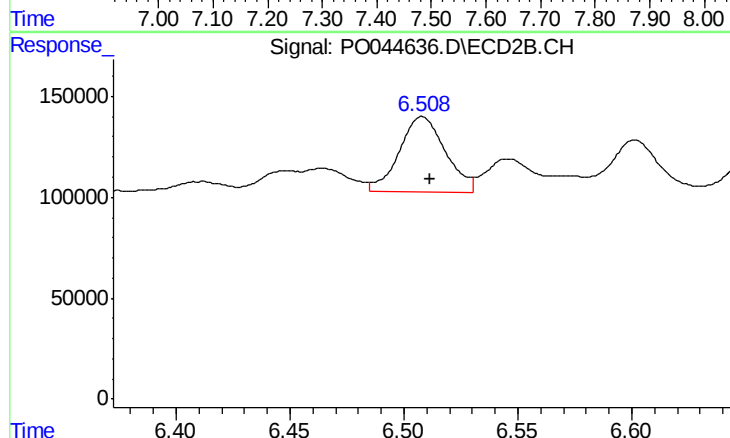
R.T.: 6.258 min
Delta R.T.: -0.004 min
Response: 650107
Conc: 23.74 ng/ml



#39 AR-1262-4

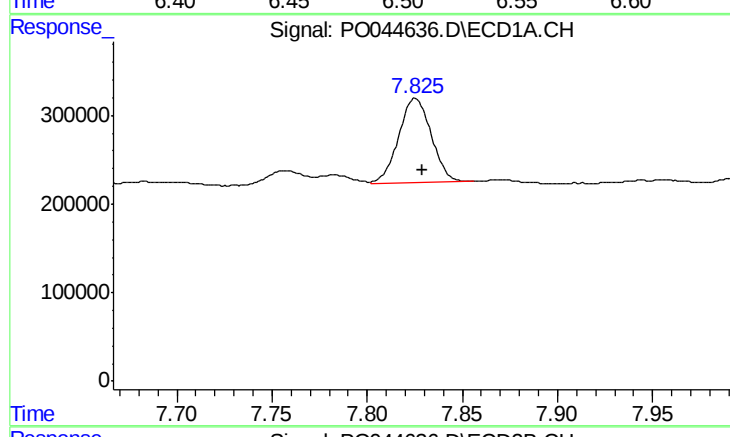
R.T.: 7.525 min
Delta R.T.: -0.005 min
Response: 937435
Conc: 79.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



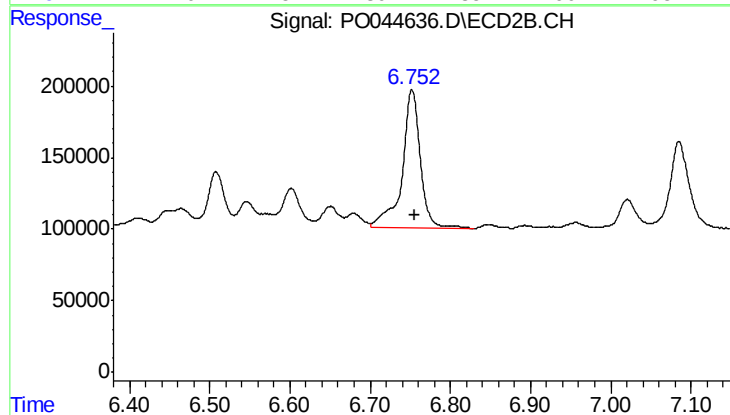
#39 AR-1262-4

R.T.: 6.508 min
Delta R.T.: -0.003 min
Response: 526164
Conc: 24.17 ng/ml



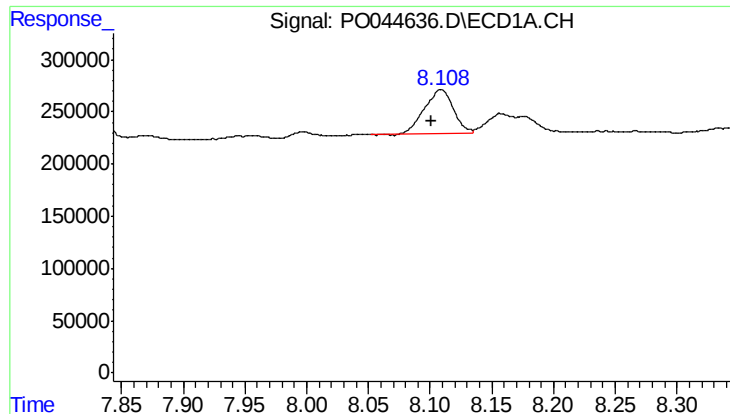
#40 AR-1262-5

R.T.: 7.825 min
Delta R.T.: -0.004 min
Response: 1137273
Conc: 46.10 ng/ml



#40 AR-1262-5

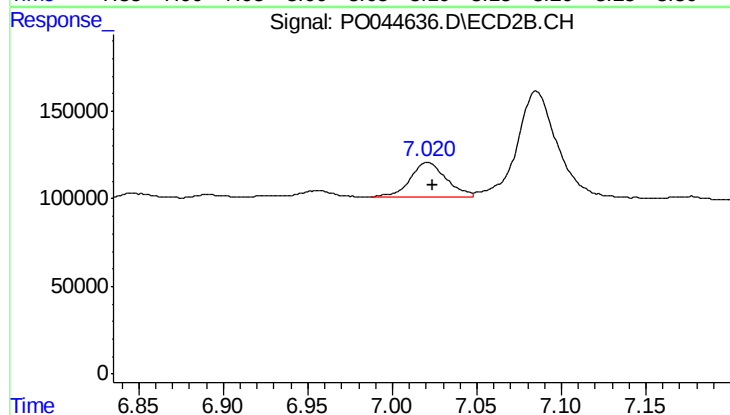
R.T.: 6.752 min
Delta R.T.: -0.003 min
Response: 1511052
Conc: 33.27 ng/ml



#41 AR-1268-1

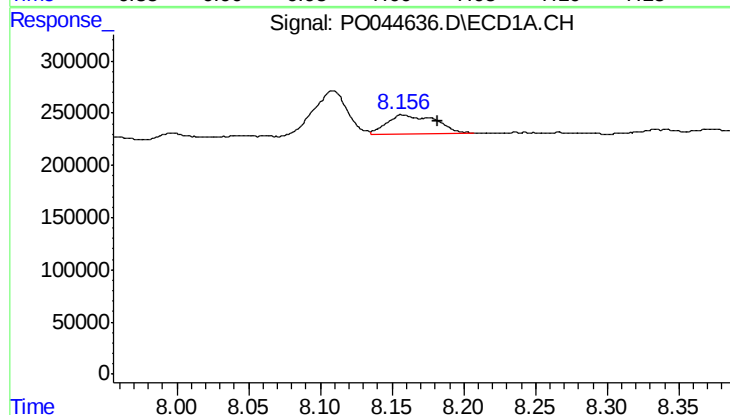
R.T.: 8.109 min
Delta R.T.: 0.007 min
Response: 684911
Conc: 26.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



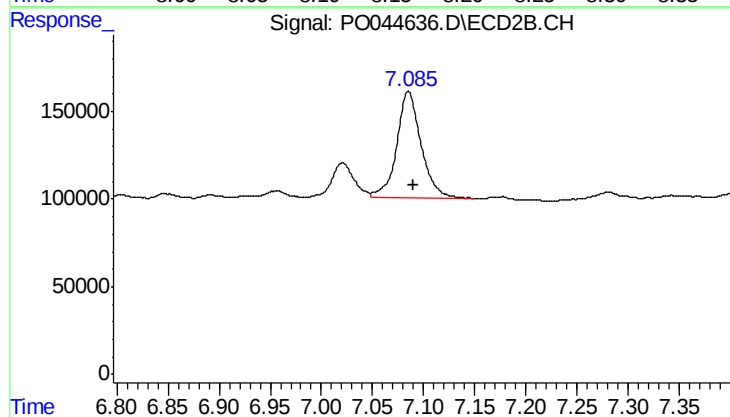
#41 AR-1268-1

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 297204
Conc: 6.54 ng/ml



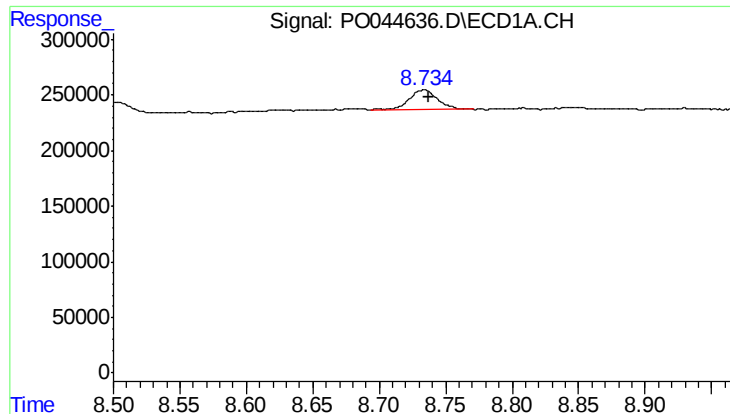
#42 AR-1268-2

R.T.: 8.157 min
Delta R.T.: -0.025 min
Response: 428437
Conc: 18.61 ng/ml



#42 AR-1268-2

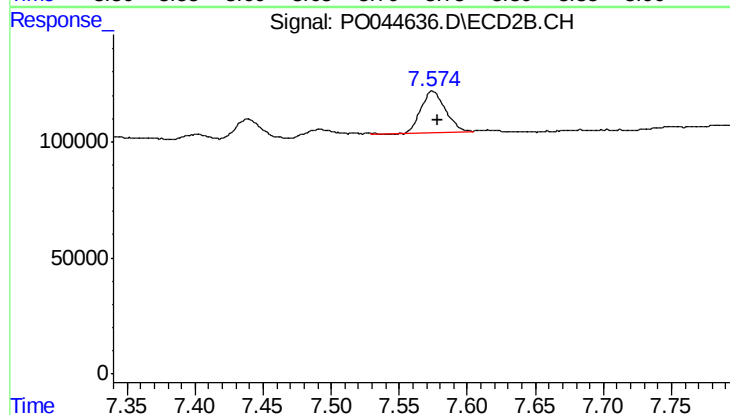
R.T.: 7.085 min
Delta R.T.: -0.005 min
Response: 1018286
Conc: 25.00 ng/ml



#44 AR-1268-4

R.T.: 8.734 min
Delta R.T.: -0.004 min
Response: 249137
Conc: 29.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-D



#44 AR-1268-4

R.T.: 7.575 min
Delta R.T.: -0.004 min
Response: 216233
Conc: 16.97 ng/ml