

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0010318\
 Data File : P0041037.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2018 16:58
 Operator : SM/UA
 Sample : I6680-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-122917-A

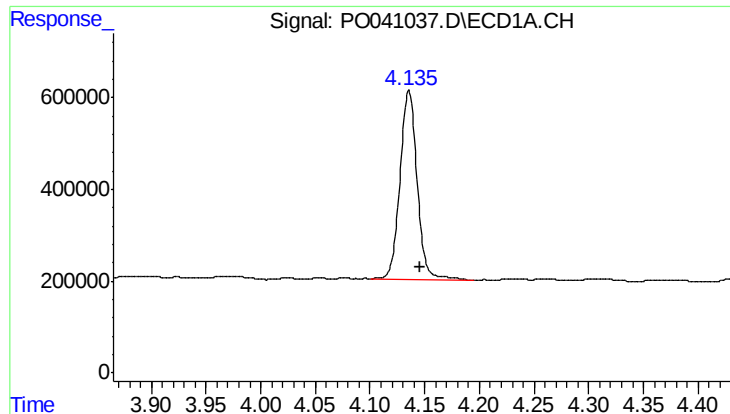
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 23:17:20 2018
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 Response via : Initial Calibration
 Integrator: 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...	4.136	3.376	4467881	6051341	21.547	19.632
2) SA Decachlor...	9.547	8.179	2919213	1855871	14.256	5.240 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.278	0	690019	N.D.	75.667 #
4) L1 AR-1016-2	5.418	4.607	774678	478479	98.228	46.865 #
5) L1 AR-1016-3	5.479	4.638	385939	1112854	61.782	138.816 #
6) L1 AR-1016-4	5.728	4.844	483316	605016	76.454	53.705 #
7) L1 AR-1016-5	5.814	0.000	579597	0	85.200	N.D. #
10) L2 AR-1221-3	0.000	3.787	0	654413	N.D.	80.783 #
11) L3 AR-1232-1	0.000	3.787	0	654413	N.D.	96.946 #
12) L3 AR-1232-2	5.298	4.432	473293	579555	147.190	59.992 #
13) L3 AR-1232-3	5.298	4.508	473293	803916	86.823	134.887 #
14) L3 AR-1232-4	5.418	4.607	774678	478479	235.289	116.990 #
15) L3 AR-1232-5	5.479	4.638	385939	1112854	152.753	383.131 #
17) L4 AR-1242-2	5.298	4.432	473293	579555	49.314	70.551 #
18) L4 AR-1242-3	5.479	4.607	385939	478479	83.652	65.921
19) L4 AR-1242-4	5.728	4.676	483316	1616362	103.281	223.035 #
20) L4 AR-1242-5	5.814	4.844	579597	605016	110.686	76.145 #
21) L5 AR-1248-1	5.728	4.844	483316	605016	60.799	48.687
22) L5 AR-1248-2	5.814	0.000	579597	0	87.795	N.D. #
23) L5 AR-1248-3	6.100	5.183	289093	2258743	29.620	117.323 #
24) L5 AR-1248-4	0.000	5.221	0	703477	N.D.	52.018 #
25) L5 AR-1248-5	6.366	5.714	3357322	2662247	510.333	298.288 #
26) L6 AR-1254-1	6.366	5.183	3357322	2258743	662.181	108.083 #
27) L6 AR-1254-2	6.575	5.325	1102377	1774663	126.878	96.124
28) L6 AR-1254-3	6.670	5.714	1477555	2662247	94.775	88.597
29) L6 AR-1254-4	6.947	5.938	628240	1336110	45.571	62.372 #
30) L6 AR-1254-5	0.000	6.297	0	424450	N.D.	30.541 #
31) L7 AR-1260-1	6.831	5.841	395177	1002527	29.383	38.900 #
32) L7 AR-1260-2	7.075	0.000	1180765	0	59.994	N.D. #
33) L7 AR-1260-3	7.359	6.343	638113	906653	30.785	24.349
36) L8 AR-1262-1	6.831	6.025	395177	739280	44.480	31.272 #
37) L8 AR-1262-2	7.075	0.000	1180765	0	91.575	N.D. #
38) L8 AR-1262-3	7.359	6.343	638113	906653	55.998	22.092 #

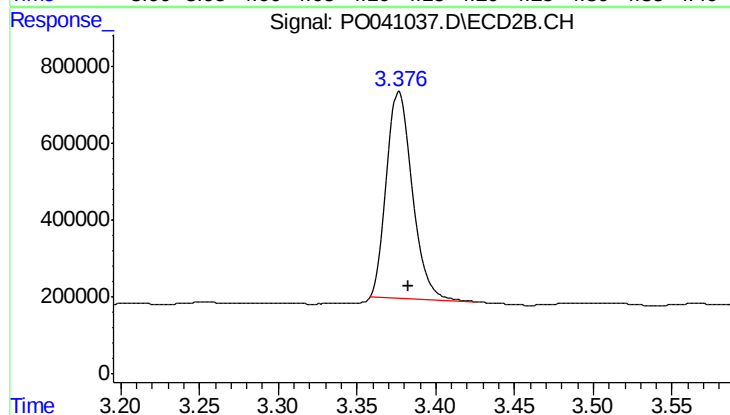
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

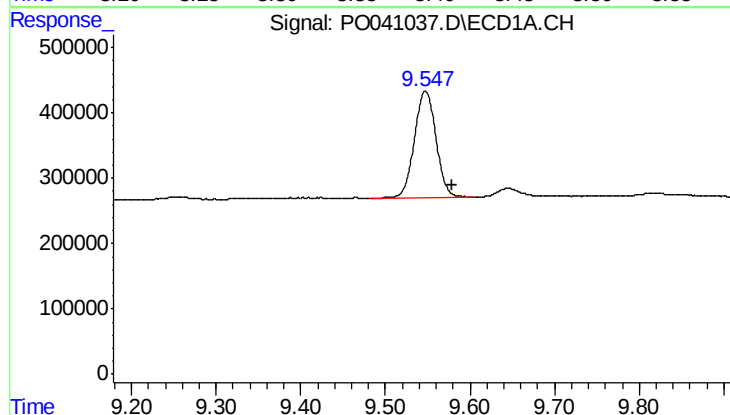
R.T.: 4.136 min
Delta R.T.: -0.010 min
Response: 4467881
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



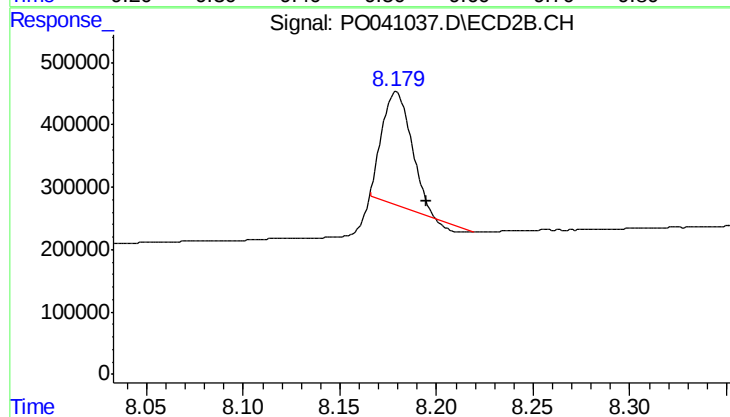
#1 Tetrachloro-m-xylene

R.T.: 3.376 min
Delta R.T.: -0.006 min
Response: 6051341
Conc: 19.63 ng/ml



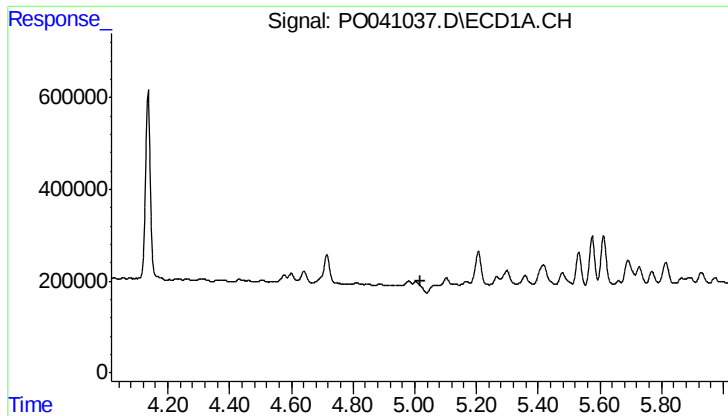
#2 Decachlorobiphenyl

R.T.: 9.547 min
Delta R.T.: -0.032 min
Response: 2919213
Conc: 14.26 ng/ml



#2 Decachlorobiphenyl

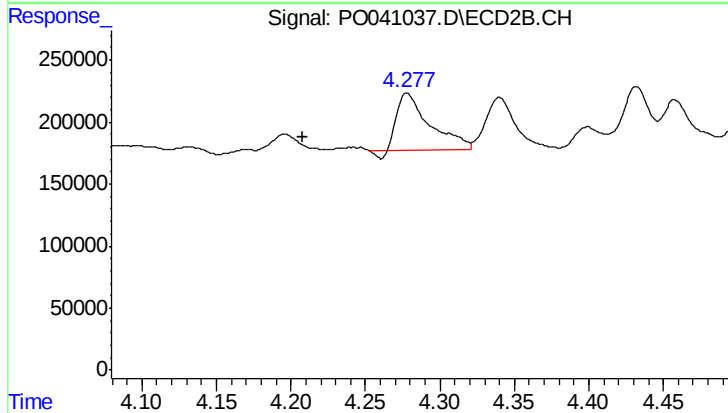
R.T.: 8.179 min
Delta R.T.: -0.016 min
Response: 1855871
Conc: 5.24 ng/ml



#3 AR-1016-1

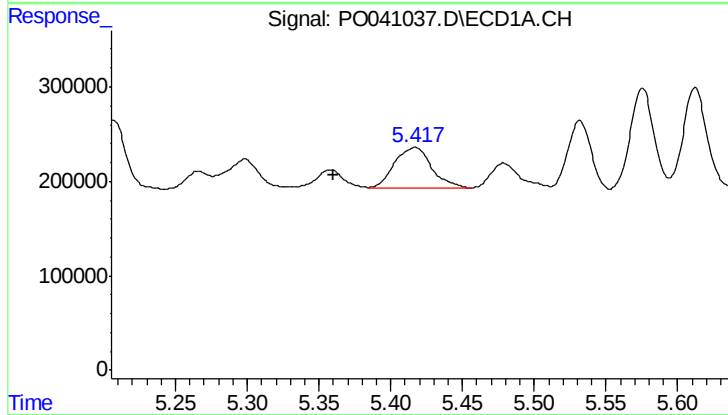
R.T.: 0.000 min
Exp R.T.: 5.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



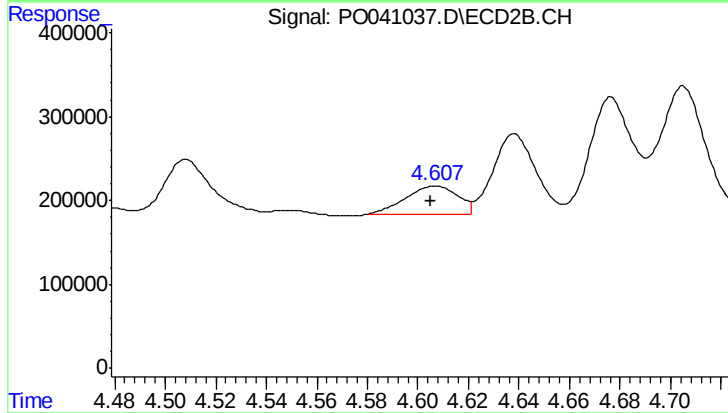
#3 AR-1016-1

R.T.: 4.278 min
Delta R.T.: 0.070 min
Response: 690019
Conc: 75.67 ng/ml



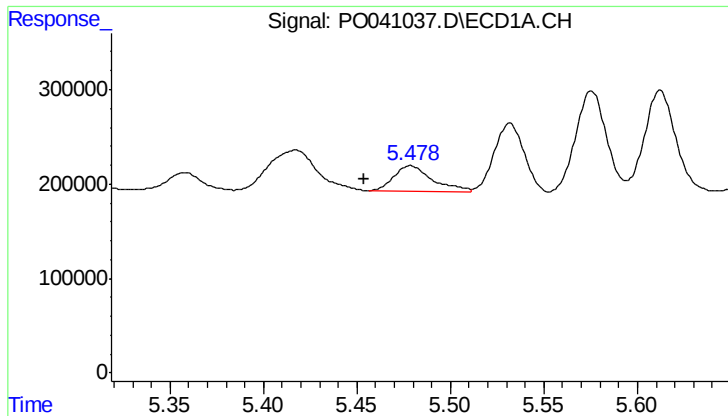
#4 AR-1016-2

R.T.: 5.418 min
Delta R.T.: 0.058 min
Response: 774678
Conc: 98.23 ng/ml



#4 AR-1016-2

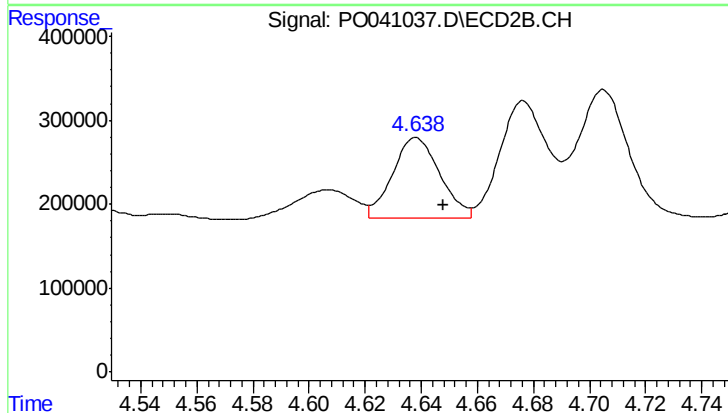
R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 478479
Conc: 46.86 ng/ml



#5 AR-1016-3

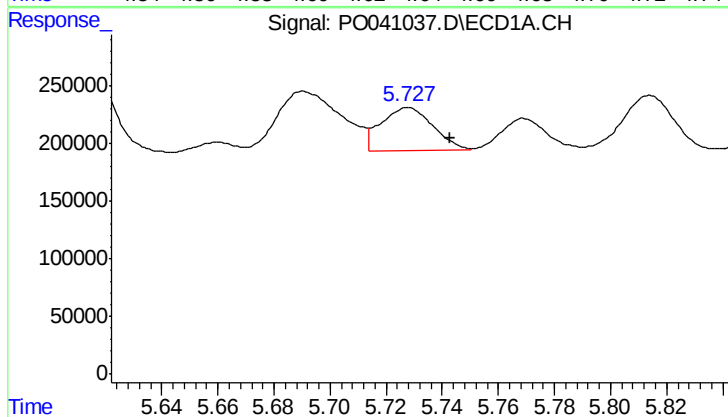
R.T.: 5.479 min
Delta R.T.: 0.025 min
Response: 385939
Conc: 61.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



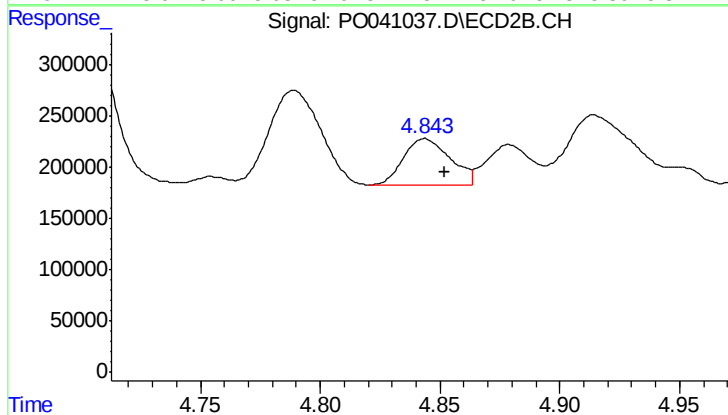
#5 AR-1016-3

R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 1112854
Conc: 138.82 ng/ml



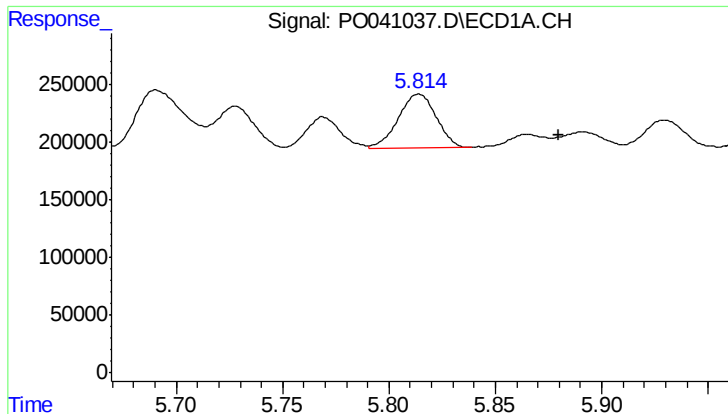
#6 AR-1016-4

R.T.: 5.728 min
Delta R.T.: -0.015 min
Response: 483316
Conc: 76.45 ng/ml



#6 AR-1016-4

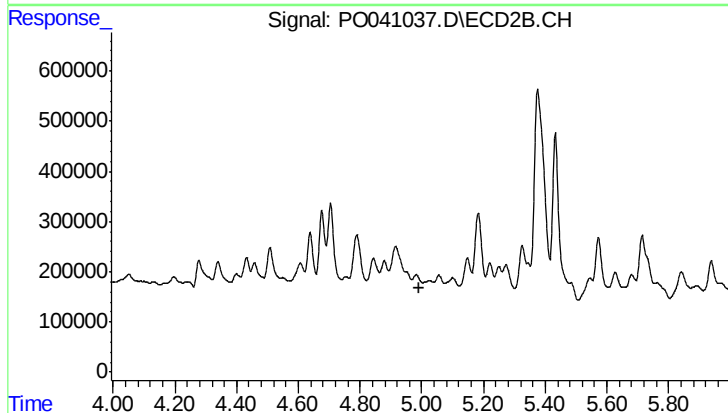
R.T.: 4.844 min
Delta R.T.: -0.008 min
Response: 605016
Conc: 53.70 ng/ml



#7 AR-1016-5

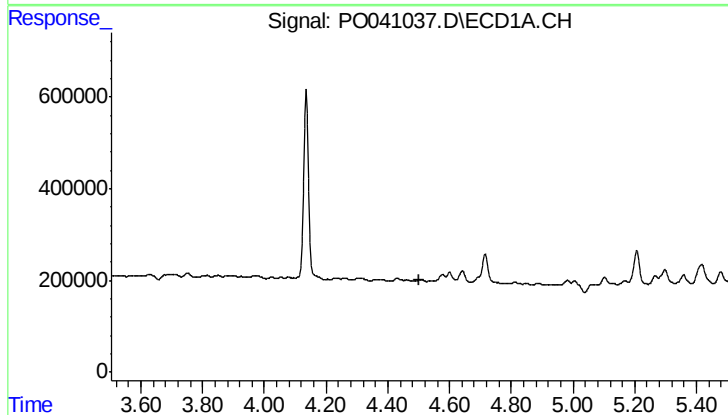
R.T.: 5.814 min
Delta R.T.: -0.066 min
Response: 579597
Conc: 85.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



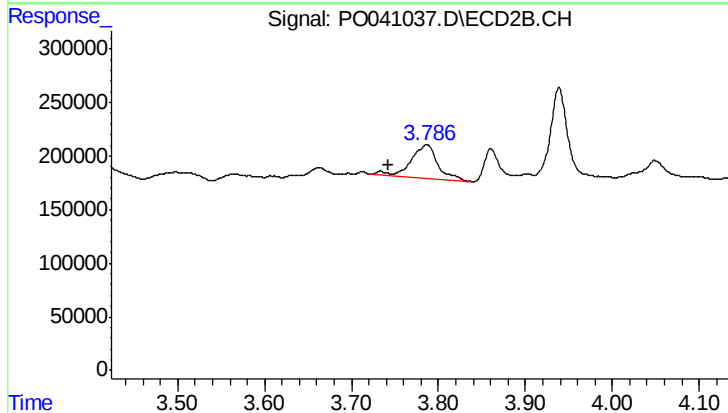
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 4.994 min
Response: 0
Conc: N.D.



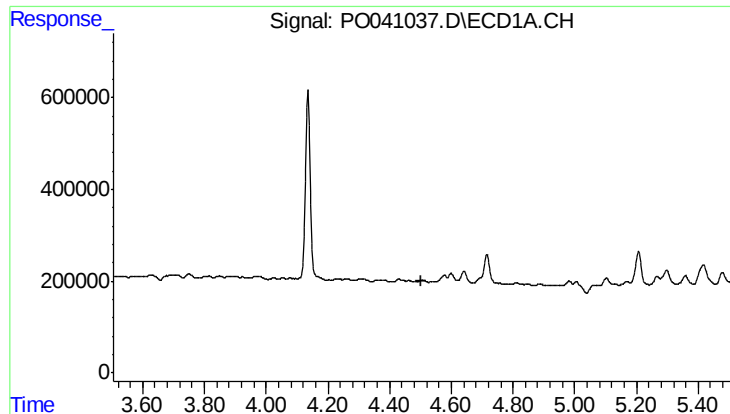
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.504 min
Response: 0
Conc: N.D.



#10 AR-1221-3

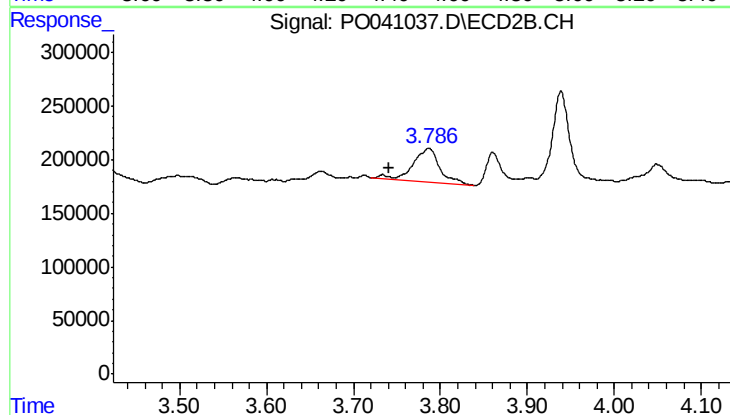
R.T.: 3.787 min
Delta R.T.: 0.045 min
Response: 654413
Conc: 80.78 ng/ml



#11 AR-1232-1

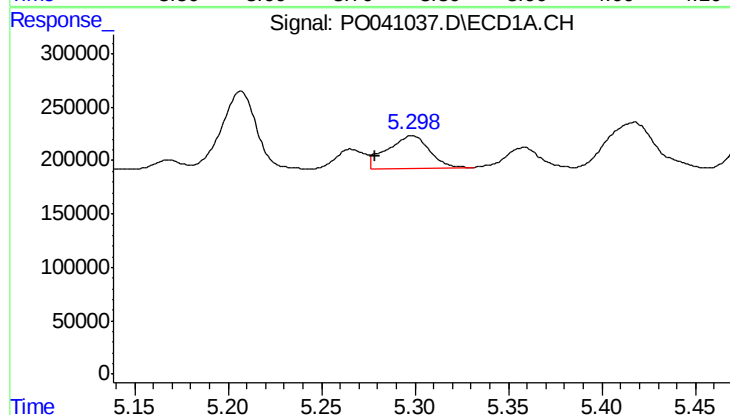
R.T.: 0.000 min
Exp R.T.: 4.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



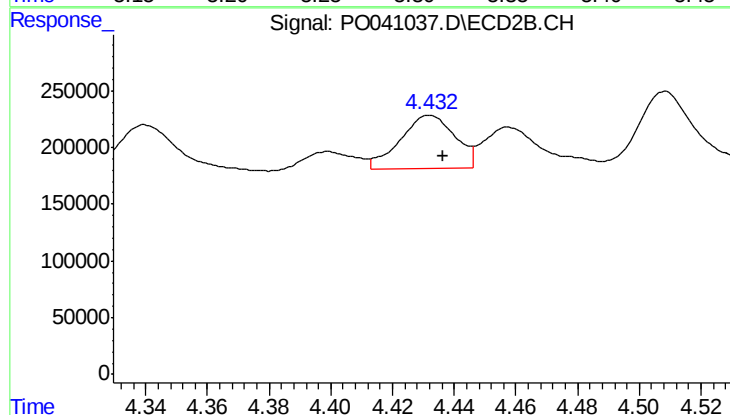
#11 AR-1232-1

R.T.: 3.787 min
Delta R.T.: 0.045 min
Response: 654413
Conc: 96.95 ng/ml



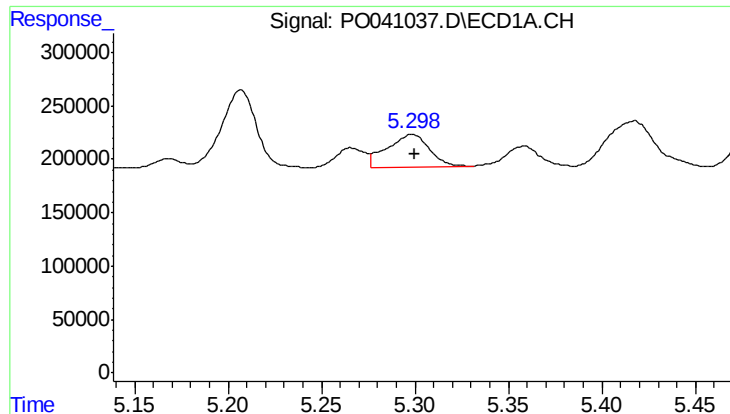
#12 AR-1232-2

R.T.: 5.298 min
Delta R.T.: 0.020 min
Response: 473293
Conc: 147.19 ng/ml



#12 AR-1232-2

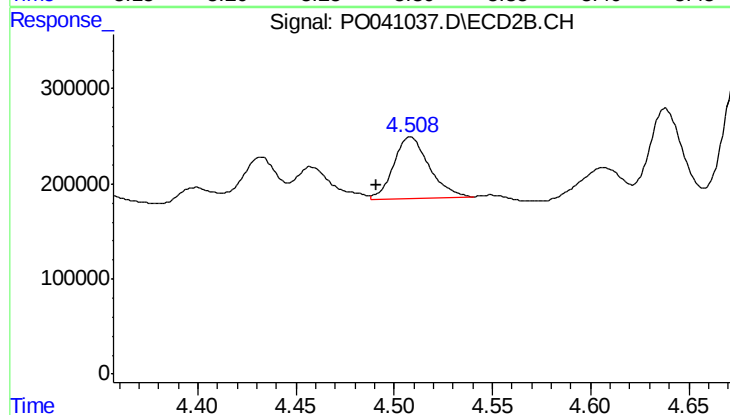
R.T.: 4.432 min
Delta R.T.: -0.004 min
Response: 579555
Conc: 59.99 ng/ml



#13 AR-1232-3

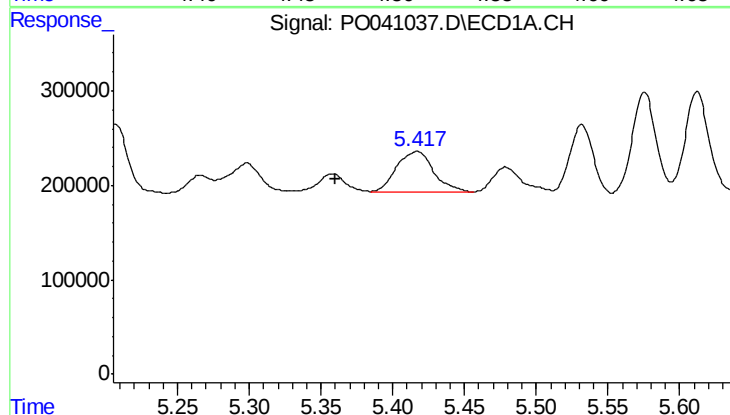
R.T.: 5.298 min
Delta R.T.: -0.001 min
Response: 473293
Conc: 86.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



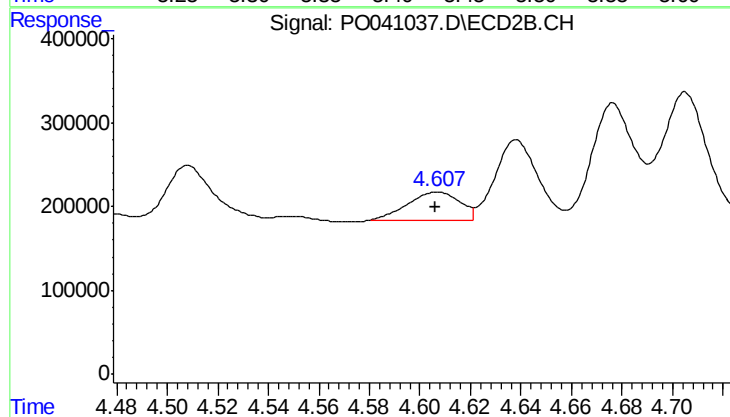
#13 AR-1232-3

R.T.: 4.508 min
Delta R.T.: 0.017 min
Response: 803916
Conc: 134.89 ng/ml



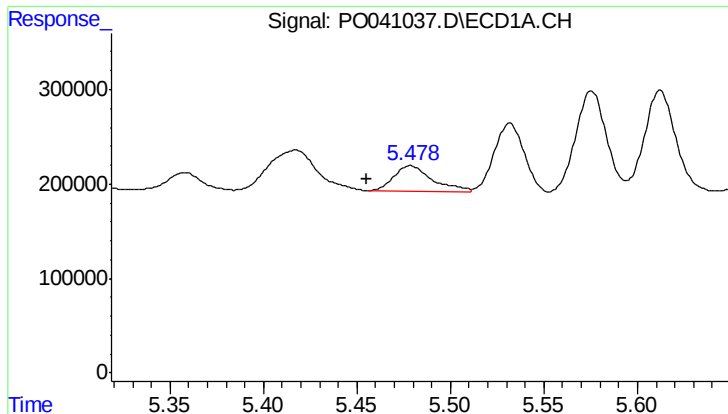
#14 AR-1232-4

R.T.: 5.418 min
Delta R.T.: 0.058 min
Response: 774678
Conc: 235.29 ng/ml



#14 AR-1232-4

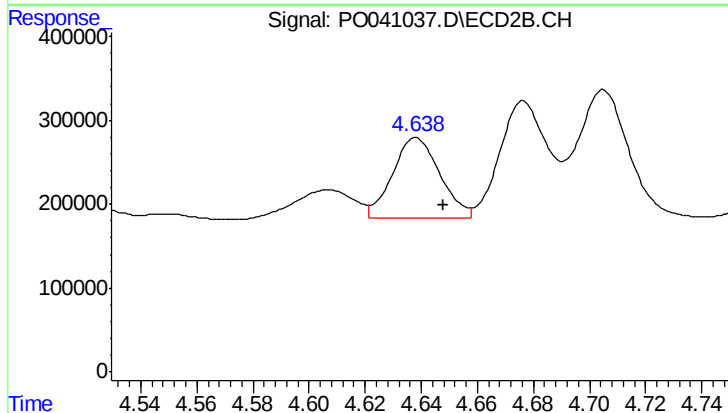
R.T.: 4.607 min
Delta R.T.: 0.000 min
Response: 478479
Conc: 116.99 ng/ml



#15 AR-1232-5

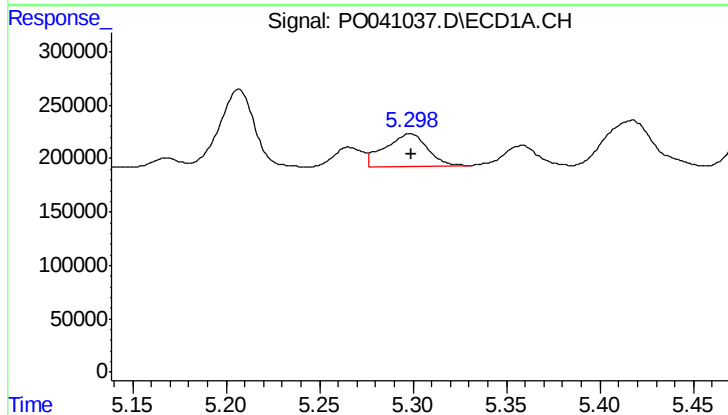
R.T.: 5.479 min
Delta R.T.: 0.024 min
Response: 385939
Conc: 152.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



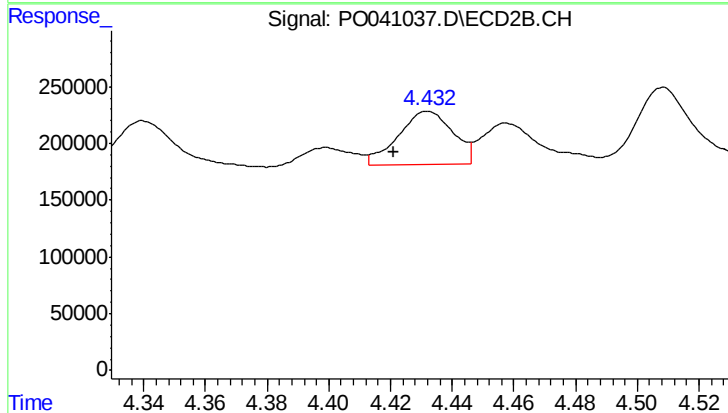
#15 AR-1232-5

R.T.: 4.638 min
Delta R.T.: -0.010 min
Response: 1112854
Conc: 383.13 ng/ml



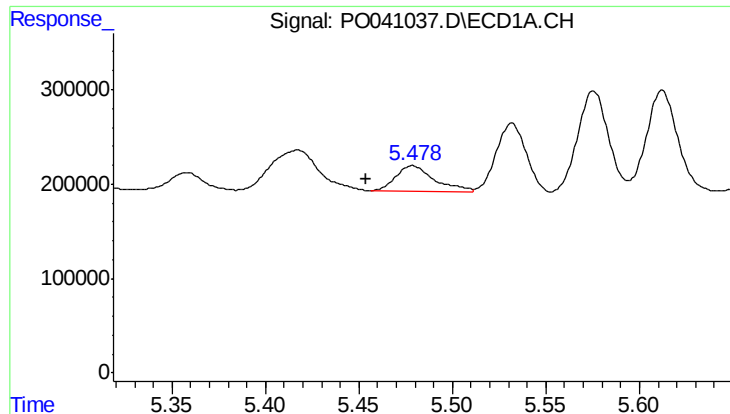
#17 AR-1242-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 473293
Conc: 49.31 ng/ml



#17 AR-1242-2

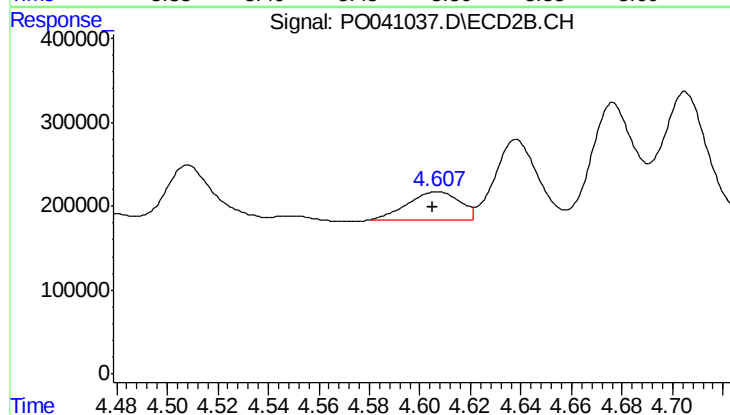
R.T.: 4.432 min
Delta R.T.: 0.011 min
Response: 579555
Conc: 70.55 ng/ml



#18 AR-1242-3

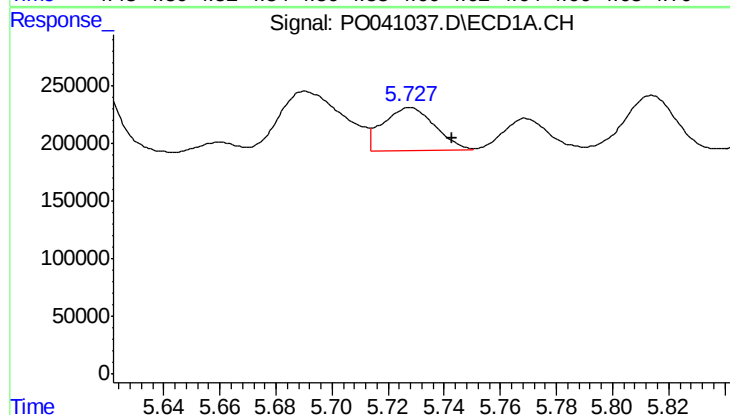
R.T.: 5.479 min
Delta R.T.: 0.025 min
Response: 385939
Conc: 83.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



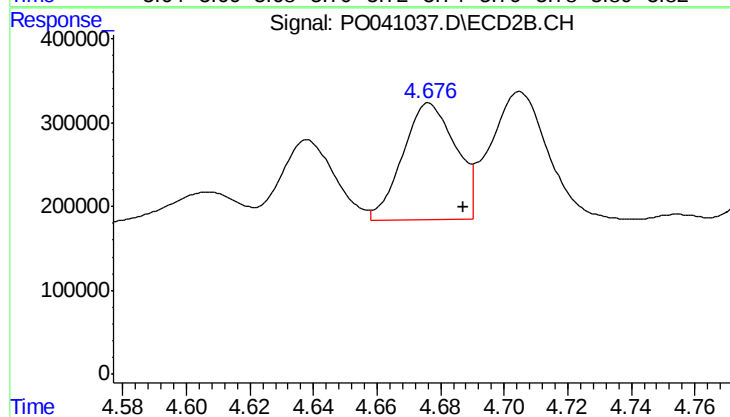
#18 AR-1242-3

R.T.: 4.607 min
Delta R.T.: 0.002 min
Response: 478479
Conc: 65.92 ng/ml



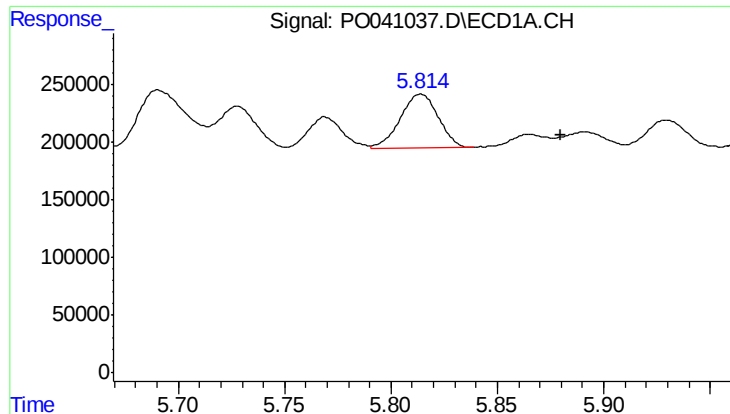
#19 AR-1242-4

R.T.: 5.728 min
Delta R.T.: -0.015 min
Response: 483316
Conc: 103.28 ng/ml



#19 AR-1242-4

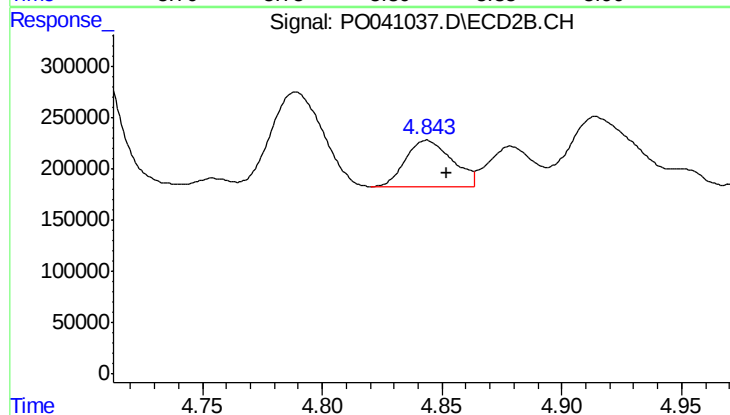
R.T.: 4.676 min
Delta R.T.: -0.011 min
Response: 1616362
Conc: 223.04 ng/ml



#20 AR-1242-5

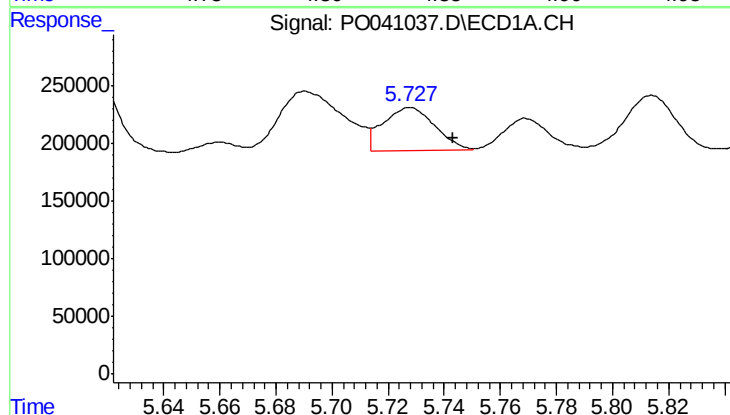
R.T.: 5.814 min
Delta R.T.: -0.066 min
Response: 579597
Conc: 110.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



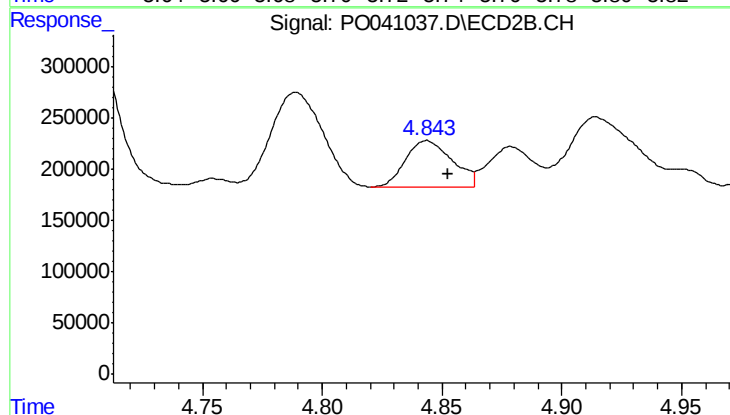
#20 AR-1242-5

R.T.: 4.844 min
Delta R.T.: -0.009 min
Response: 605016
Conc: 76.14 ng/ml



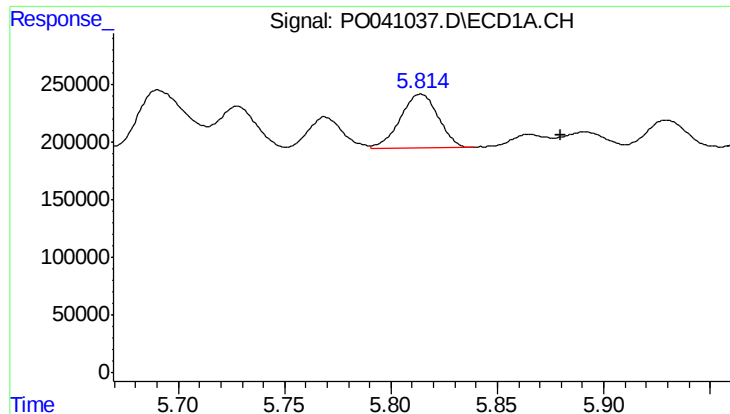
#21 AR-1248-1

R.T.: 5.728 min
Delta R.T.: -0.015 min
Response: 483316
Conc: 60.80 ng/ml



#21 AR-1248-1

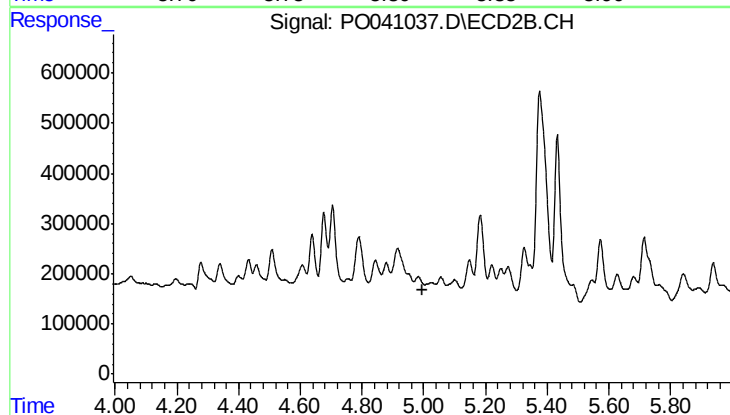
R.T.: 4.844 min
Delta R.T.: -0.009 min
Response: 605016
Conc: 48.69 ng/ml



#22 AR-1248-2

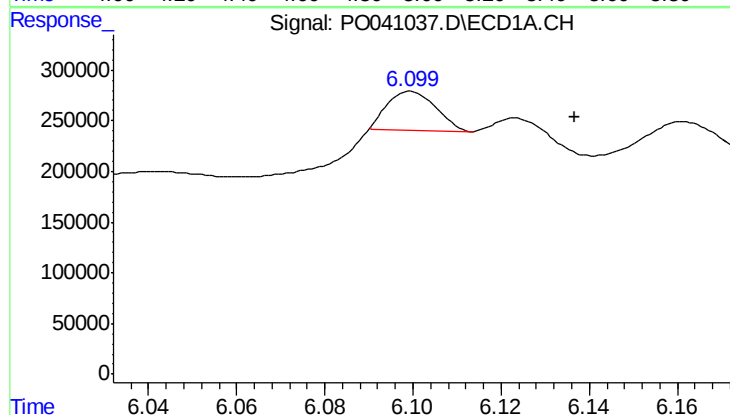
R.T.: 5.814 min
Delta R.T.: -0.066 min
Response: 579597
Conc: 87.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



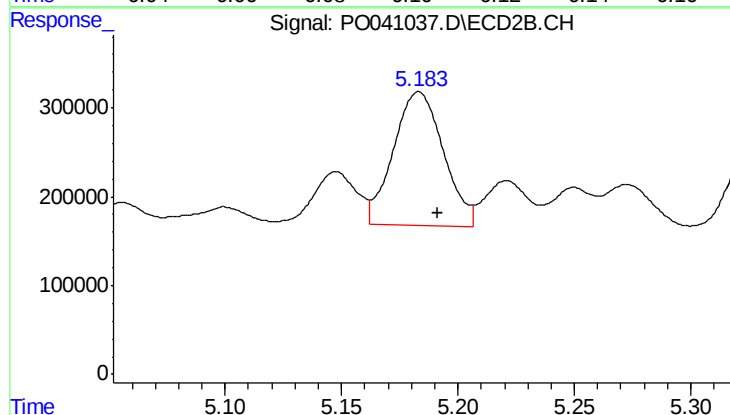
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.995 min
Response: 0
Conc: N.D.



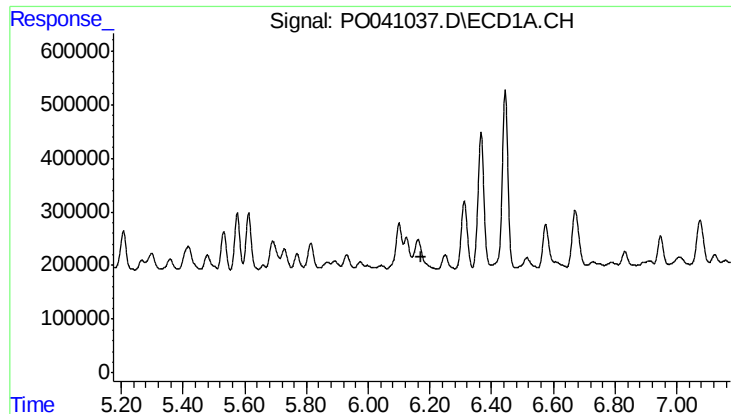
#23 AR-1248-3

R.T.: 6.100 min
Delta R.T.: -0.037 min
Response: 289093
Conc: 29.62 ng/ml



#23 AR-1248-3

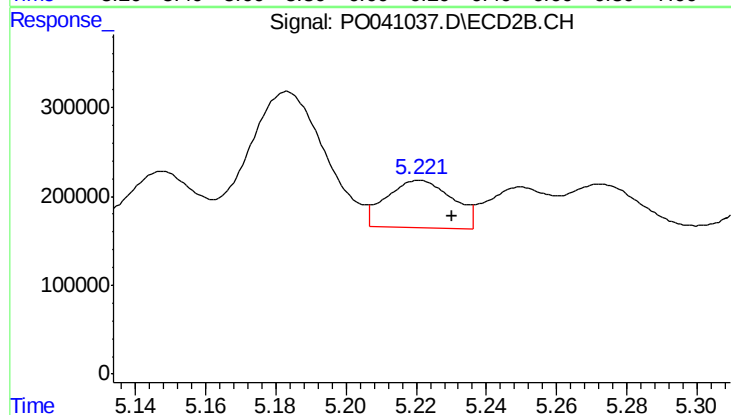
R.T.: 5.183 min
Delta R.T.: -0.008 min
Response: 2258743
Conc: 117.32 ng/ml



#24 AR-1248-4

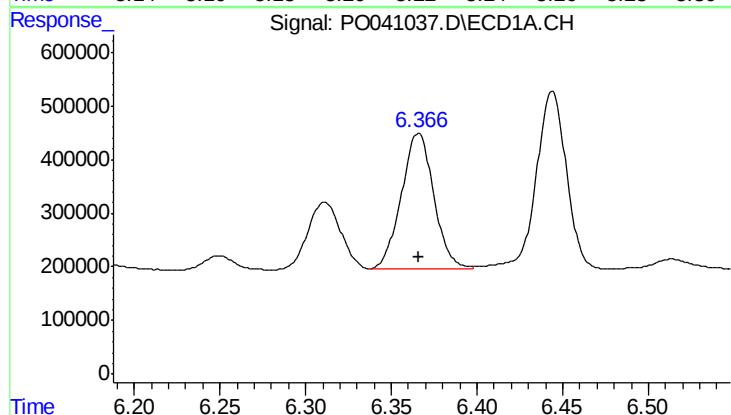
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



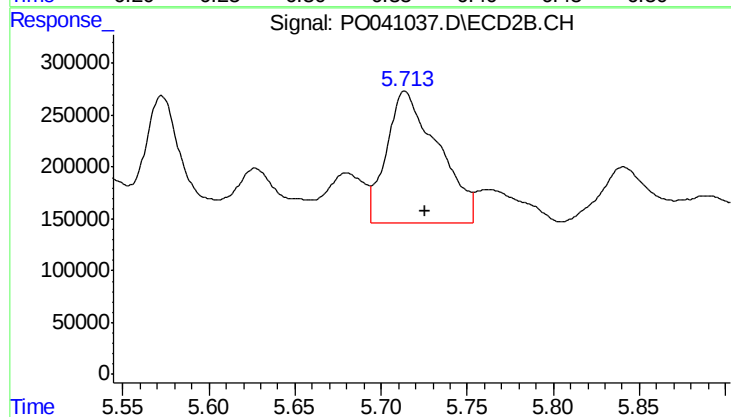
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: -0.009 min
Response: 703477
Conc: 52.02 ng/ml



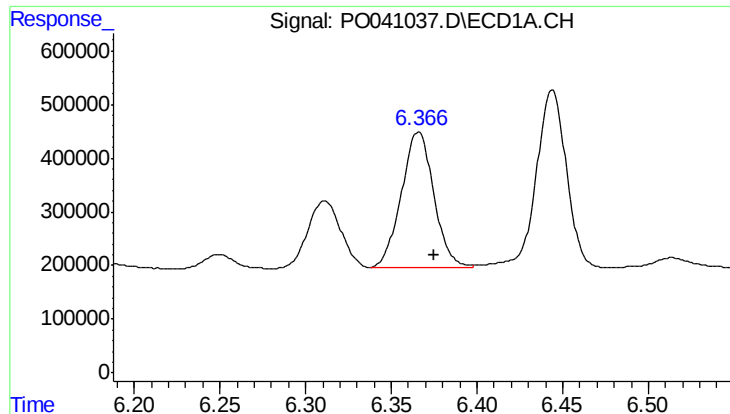
#25 AR-1248-5

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 3357322
Conc: 510.33 ng/ml



#25 AR-1248-5

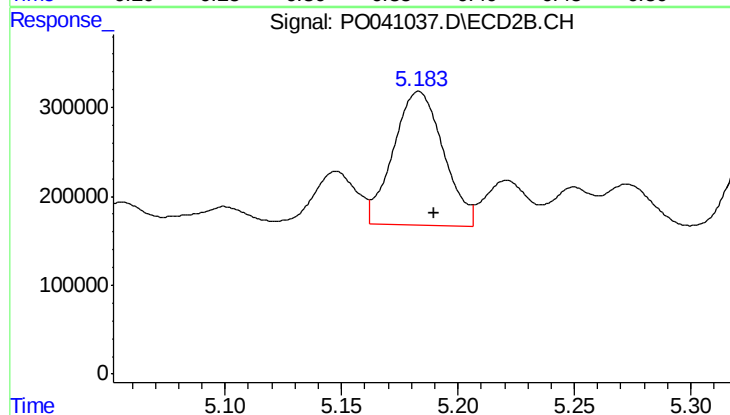
R.T.: 5.714 min
Delta R.T.: -0.011 min
Response: 2662247
Conc: 298.29 ng/ml



#26 AR-1254-1

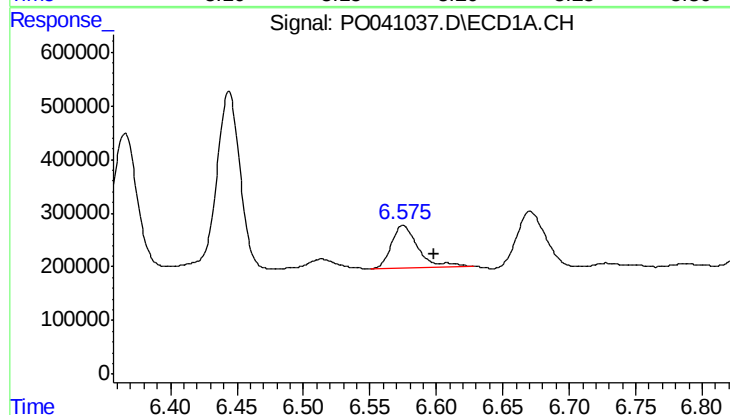
R.T.: 6.366 min
Delta R.T.: -0.009 min
Response: 3357322
Conc: 662.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



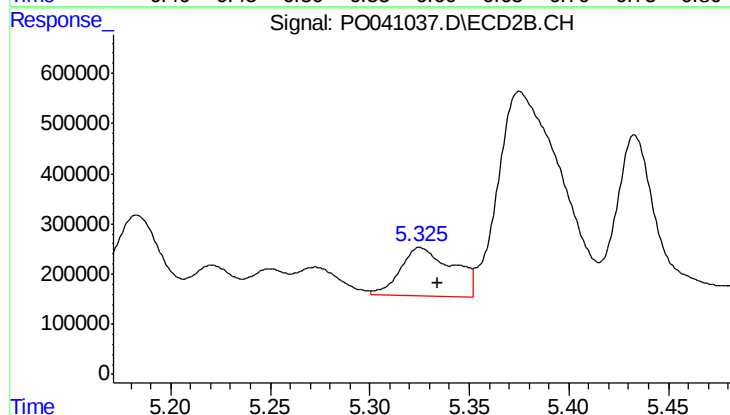
#26 AR-1254-1

R.T.: 5.183 min
Delta R.T.: -0.006 min
Response: 2258743
Conc: 108.08 ng/ml



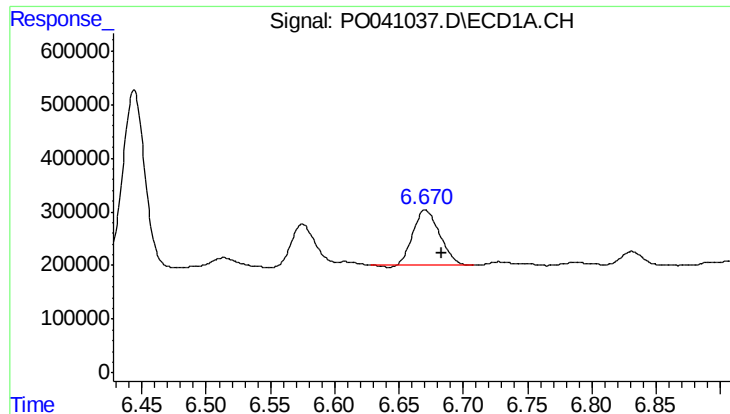
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: -0.023 min
Response: 1102377
Conc: 126.88 ng/ml



#27 AR-1254-2

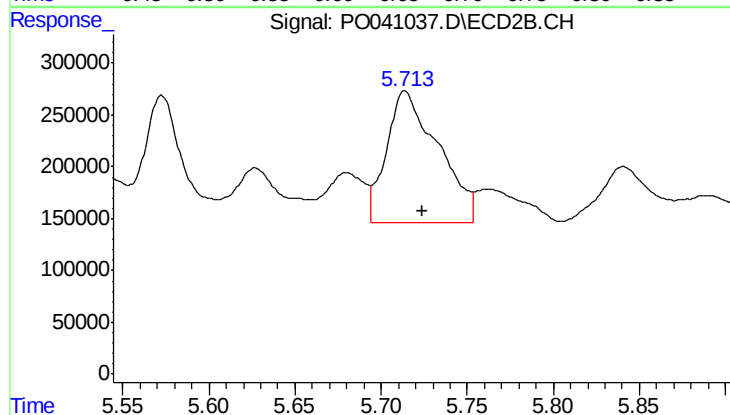
R.T.: 5.325 min
Delta R.T.: -0.009 min
Response: 1774663
Conc: 96.12 ng/ml



#28 AR-1254-3

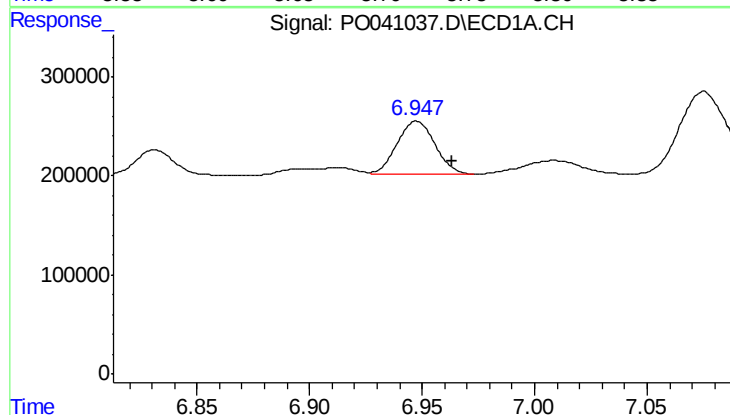
R.T.: 6.670 min
Delta R.T.: -0.013 min
Response: 1477555
Conc: 94.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



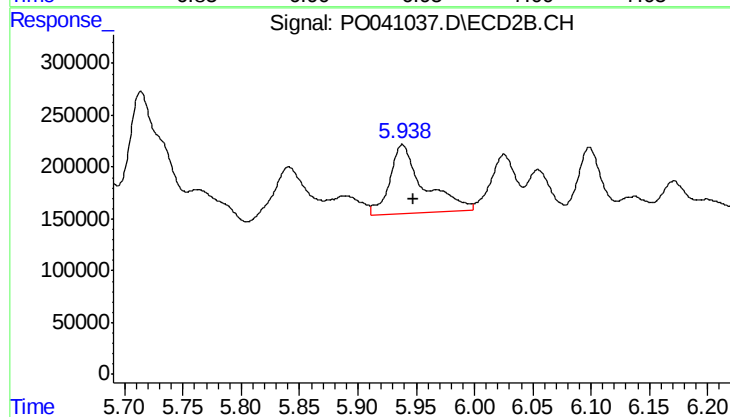
#28 AR-1254-3

R.T.: 5.714 min
Delta R.T.: -0.010 min
Response: 2662247
Conc: 88.60 ng/ml



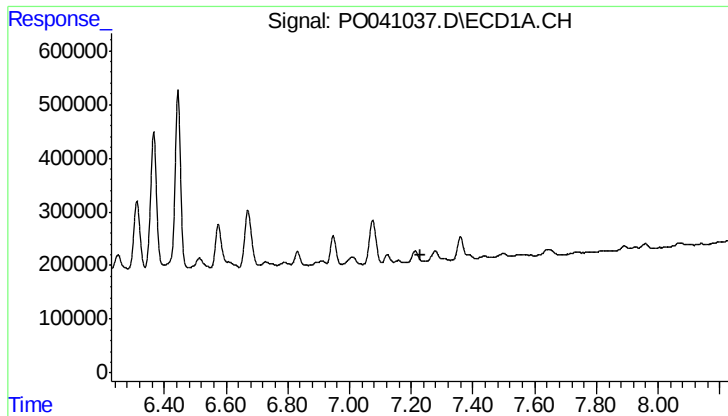
#29 AR-1254-4

R.T.: 6.947 min
Delta R.T.: -0.016 min
Response: 628240
Conc: 45.57 ng/ml



#29 AR-1254-4

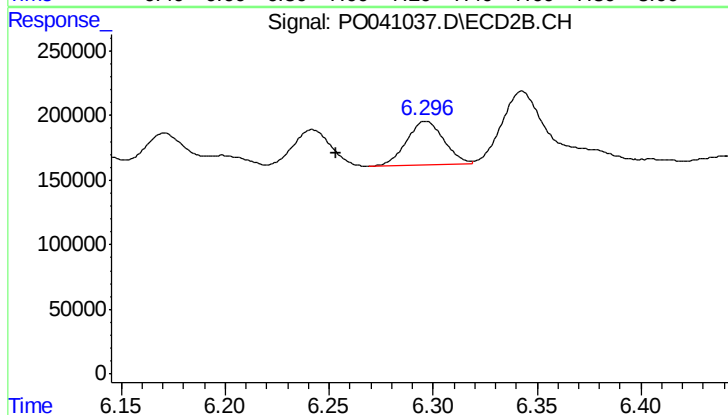
R.T.: 5.938 min
Delta R.T.: -0.010 min
Response: 1336110
Conc: 62.37 ng/ml



#30 AR-1254-5

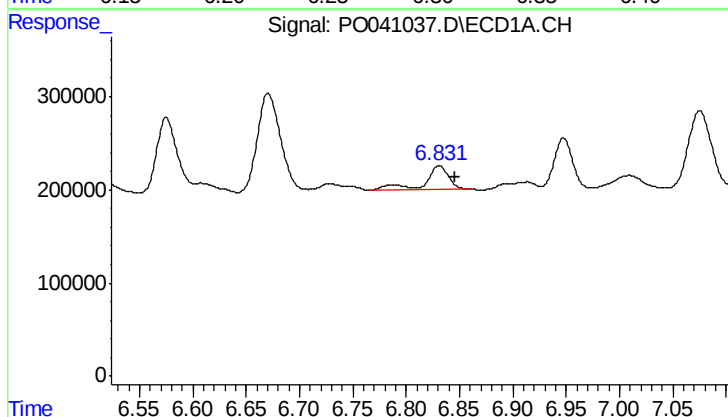
R.T.: 0.000 min
Exp R.T.: 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



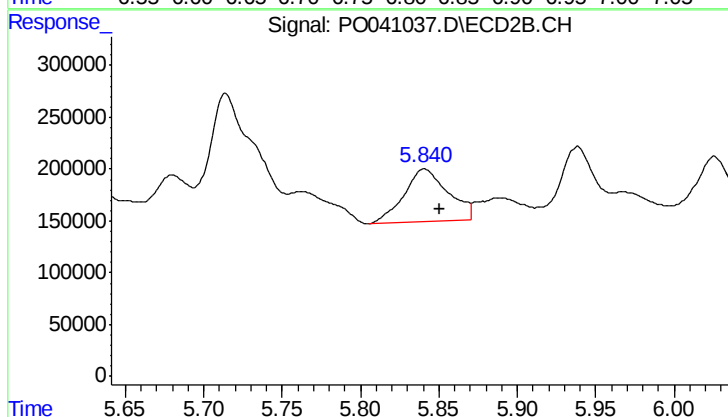
#30 AR-1254-5

R.T.: 6.297 min
Delta R.T.: 0.043 min
Response: 424450
Conc: 30.54 ng/ml



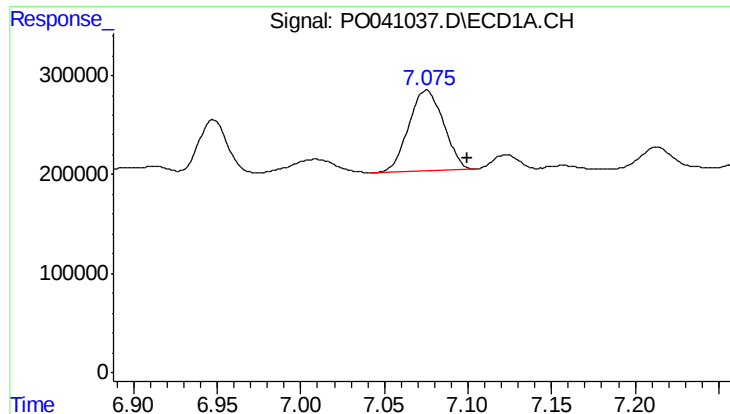
#31 AR-1260-1

R.T.: 6.831 min
Delta R.T.: -0.015 min
Response: 395177
Conc: 29.38 ng/ml



#31 AR-1260-1

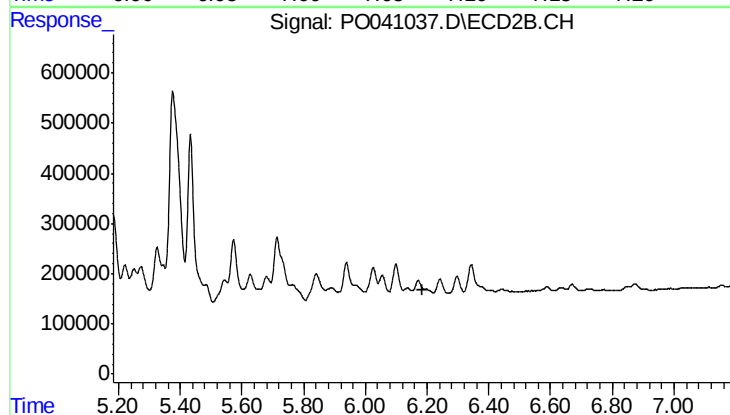
R.T.: 5.841 min
Delta R.T.: -0.010 min
Response: 1002527
Conc: 38.90 ng/ml



#32 AR-1260-2

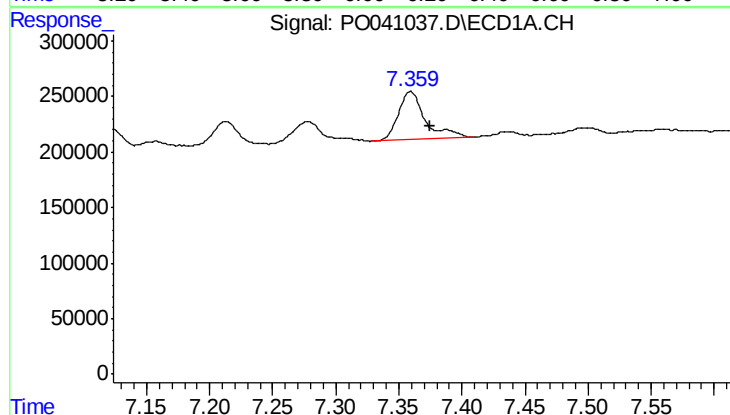
R.T.: 7.075 min
Delta R.T.: -0.024 min
Response: 1180765
Conc: 59.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



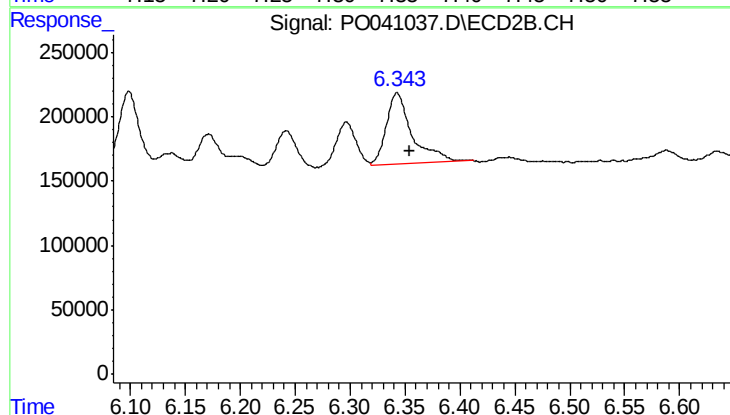
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



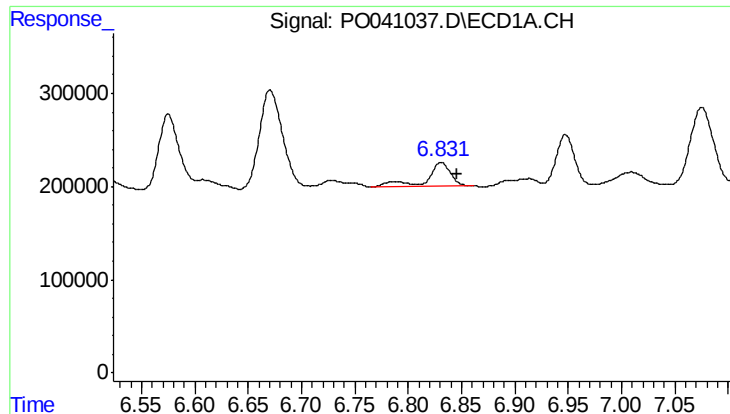
#33 AR-1260-3

R.T.: 7.359 min
Delta R.T.: -0.015 min
Response: 638113
Conc: 30.78 ng/ml



#33 AR-1260-3

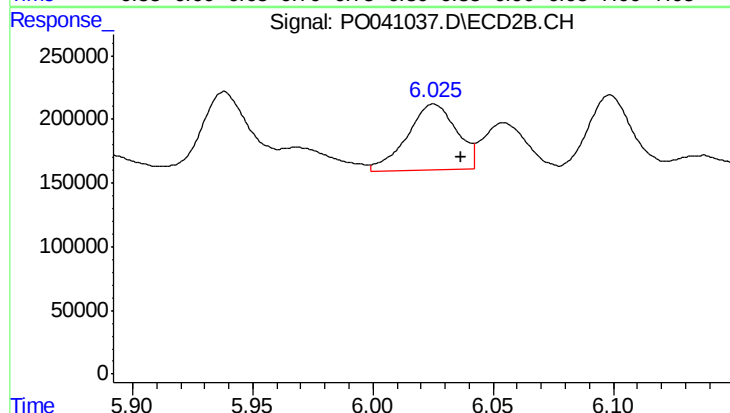
R.T.: 6.343 min
Delta R.T.: -0.012 min
Response: 906653
Conc: 24.35 ng/ml



#36 AR-1262-1

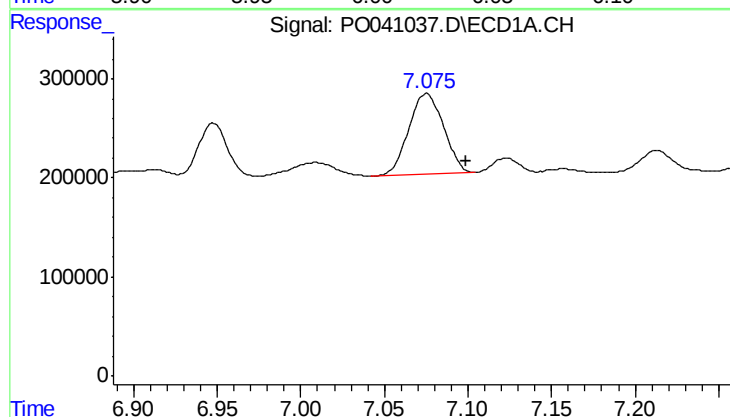
R.T.: 6.831 min
Delta R.T.: -0.015 min
Response: 395177
Conc: 44.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



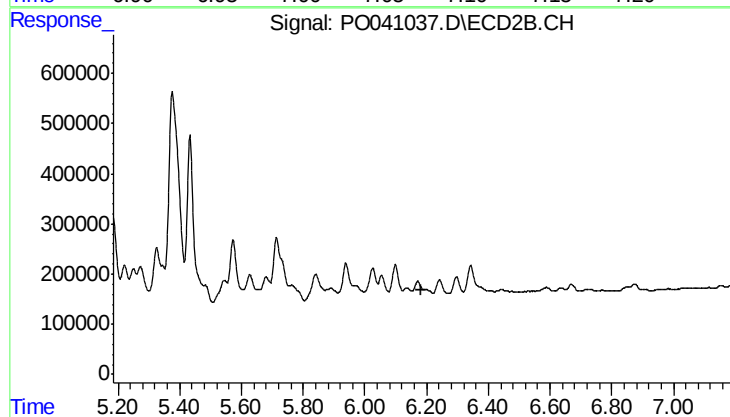
#36 AR-1262-1

R.T.: 6.025 min
Delta R.T.: -0.011 min
Response: 739280
Conc: 31.27 ng/ml



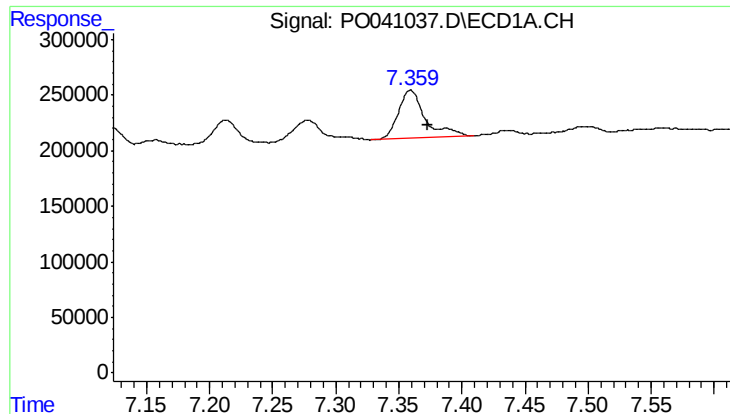
#37 AR-1262-2

R.T.: 7.075 min
Delta R.T.: -0.023 min
Response: 1180765
Conc: 91.58 ng/ml



#37 AR-1262-2

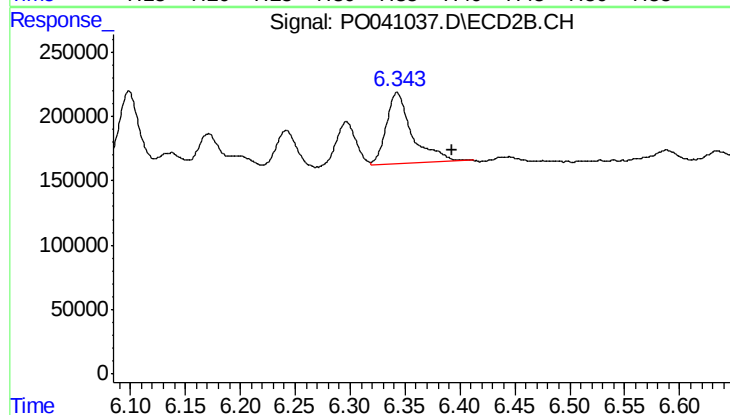
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: -0.013 min
Response: 638113
Conc: 56.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-122917-A



#38 AR-1262-3

R.T.: 6.343 min
Delta R.T.: -0.049 min
Response: 906653
Conc: 22.09 ng/ml