

Data Path : P:\HPCHEM1\ECD_0\Data\P0052018\
 Data File : P0044873.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 May 2018 6:11
 Operator : SM/UA
 Sample : J2965-01
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 256-COMP1-SL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 02:25:35 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.020	3.290	4706787	5744726	30.715	23.964
2) SA Decachlor...	9.322	8.023	2037414	1388618	9.909	4.935 #
Target Compounds						
3) L1 AR-1016-1	4.900	4.066	448127	90652	114.805	14.745 #
4) L1 AR-1016-2	5.267	4.528	677384	660531	126.986	122.556
5) L1 AR-1016-3	5.283	4.580	1432005	1032302	340.628	161.741 #
6) L1 AR-1016-4	5.746	4.674	1068319	1783790	241.979	252.849
7) L1 AR-1016-5	5.962	5.070	2749554	2091434	704.881	283.409 #
10) L2 AR-1221-3	4.454	3.684	290886	1065090	39.569	97.884 #
11) L3 AR-1232-1	4.454	3.684	290886	1065090	88.251	221.371 #
12) L3 AR-1232-2	0.000	4.321	0	1132996	N.D.	106.421 #
13) L3 AR-1232-3	0.000	4.400	0	1489717	N.D.	341.925 #
14) L3 AR-1232-4	5.267	4.528	677384	660531	250.827	115.828 #
15) L3 AR-1232-5	5.283	4.580	1432005	1032302	692.280	363.555 #
16) L4 AR-1242-1	0.000	4.066	0	90652	N.D.	15.815 #
17) L4 AR-1242-2	0.000	4.321	0	1132996	N.D.	61.773 #
18) L4 AR-1242-3	5.283	4.474	1432005	354650	419.690	56.949 #
19) L4 AR-1242-4	5.586	4.580	952078	1032302	290.251	174.661 #
20) L4 AR-1242-5	5.746	4.674	1068319	1783790	293.943	260.470
21) L5 AR-1248-1	5.586	4.674	952078	1783790	174.968	191.729
22) L5 AR-1248-2	5.746	4.938	1068319	148050	224.266	17.644 #
23) L5 AR-1248-3	5.962	5.070	2749554	2091434	409.015	146.241 #
24) L5 AR-1248-4	6.043	5.151	612049	916877	87.191	69.904
25) L5 AR-1248-5	6.220	5.604	6036015	820755	1374.355	115.281 #
26) L6 AR-1254-1	6.173	5.070	1487433	2091434	137.784	129.283
27) L6 AR-1254-2	6.430	5.205	1496077	469105	205.665	33.293 #
28) L6 AR-1254-3	6.529	5.604	989021	820755	79.780	35.096 #
29) L6 AR-1254-4	6.800	5.829	195496	499299	18.951	26.739 #
30) L6 AR-1254-5	7.061	6.168	497084	773894	64.407	70.465
31) L7 AR-1260-1	6.682	5.712	604539	644714	64.616	40.638 #
32) L7 AR-1260-2	6.973	5.902	338417	931490	26.697	42.913 #
33) L7 AR-1260-3	7.286	6.211	336150	1068810	31.939	49.758 #
34) L7 AR-1260-4	7.806	6.738	793273	882372	33.457	20.791 #
35) L7 AR-1260-5	8.089	7.070	370677	622654	25.398	21.408
36) L8 AR-1262-1	6.682	5.902	604539	931490	76.898	51.910 #
37) L8 AR-1262-2	6.973	6.040	338417	241910	32.127	14.360 #
38) L8 AR-1262-3	7.210	6.245	584574	454925	58.234	15.336 #
39) L8 AR-1262-4	7.505	6.495	381147	329817	27.278	13.501 #
40) L8 AR-1262-5	7.806	6.738	793273	882372	26.042	16.157 #

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Acq On : 19 May 2018 6:11
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Sample : J2965-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 02:25:35 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 2018
Response via : Initial Calibration
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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
41) L9	AR-1268-1	8.089	7.008	370677	273262	11.226	4.688 #
42) L9	AR-1268-2	0.000	7.070	0	622654	N.D.	11.546 #
43) L9	AR-1268-3	8.316	7.268	91502	262917	3.486	5.570 #
45) L9	AR-1268-5	0.000	7.820	0	190601	N.D.	1.444 #

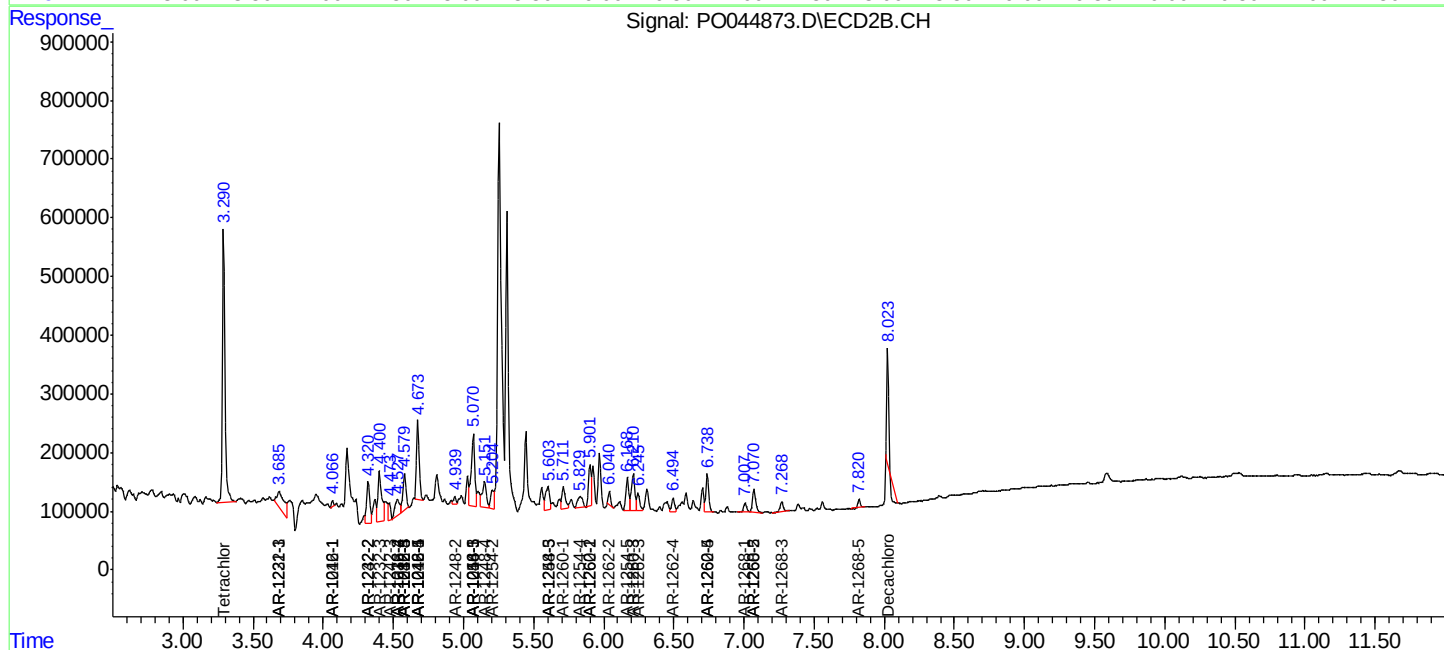
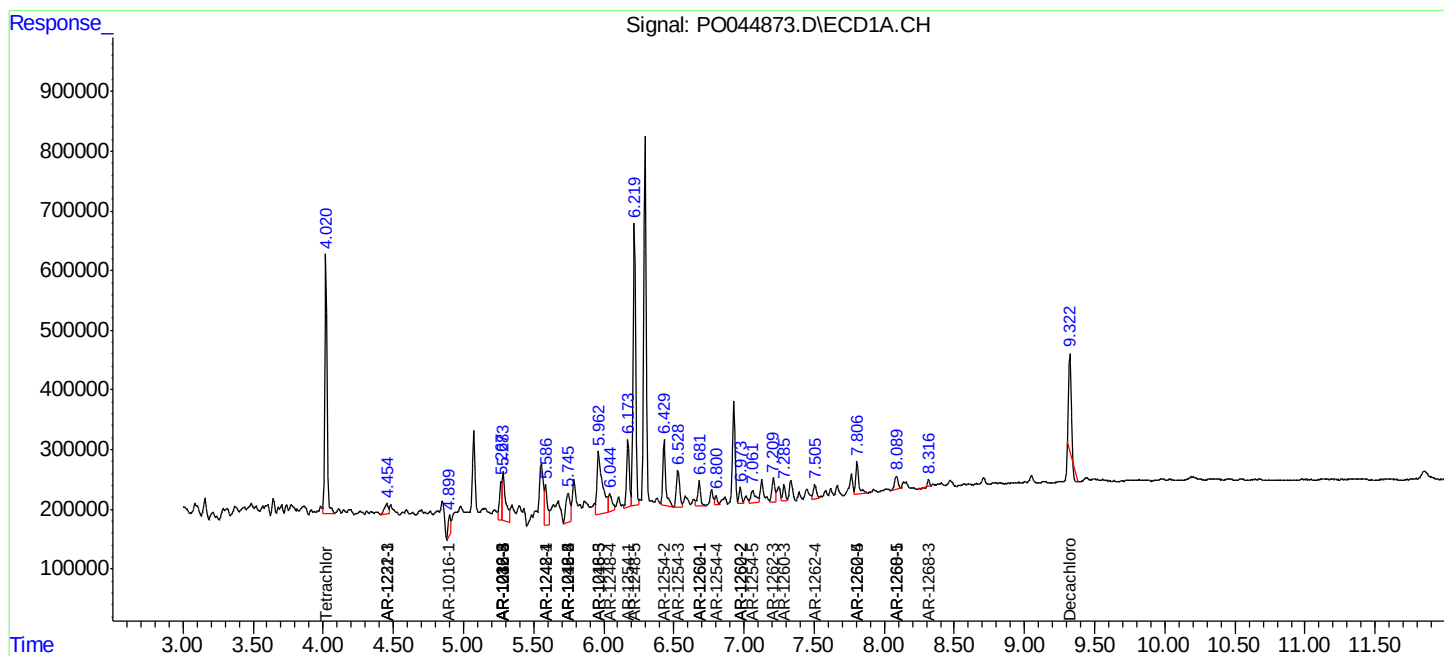
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

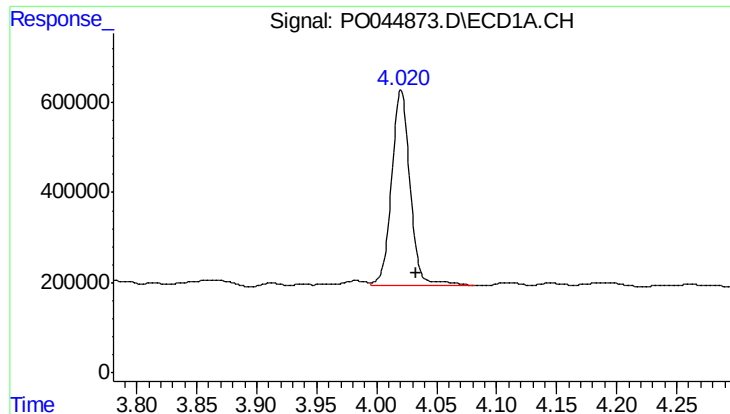
Data Path : P:\HPCHEM1\ECD_0\Data\PO052018\
Data File : PO044873.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 May 2018 6:11
Operator : SM/UA
Sample : J2965-01
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_O
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256-COMP1-SL

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Integration File signal 2: autoint2.e
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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

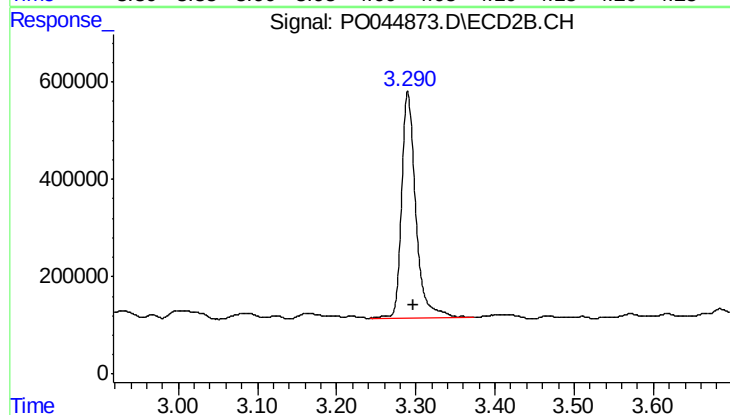




#1 Tetrachloro-m-xylene

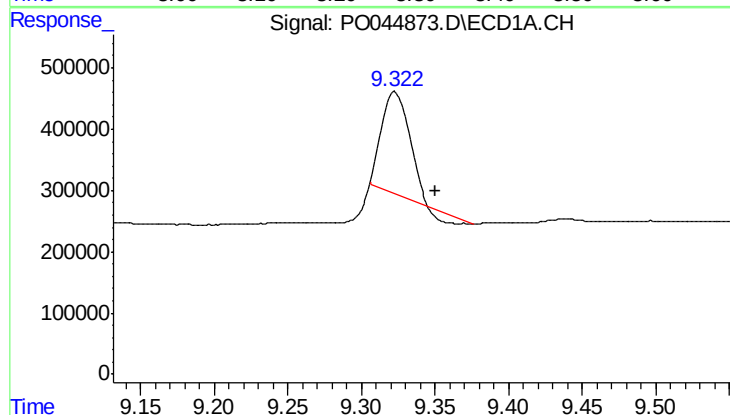
R.T.: 4.020 min
Delta R.T.: -0.012 min
Response: 4706787
Conc: 30.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



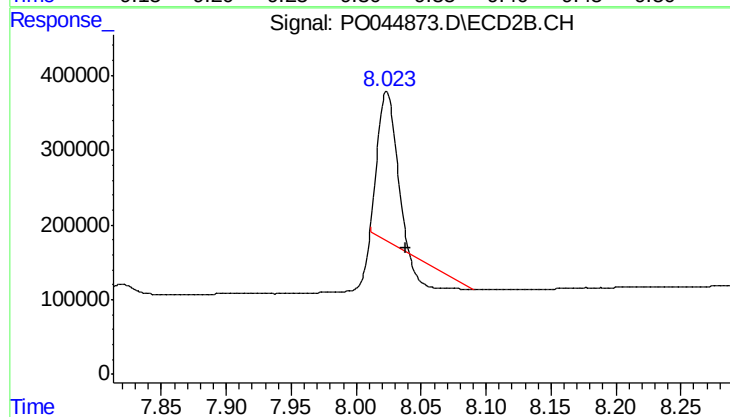
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.008 min
Response: 5744726
Conc: 23.96 ng/ml



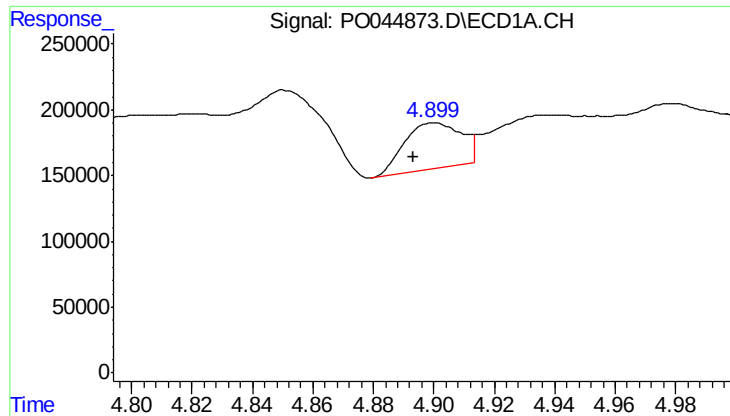
#2 Decachlorobiphenyl

R.T.: 9.322 min
Delta R.T.: -0.028 min
Response: 2037414
Conc: 9.91 ng/ml



#2 Decachlorobiphenyl

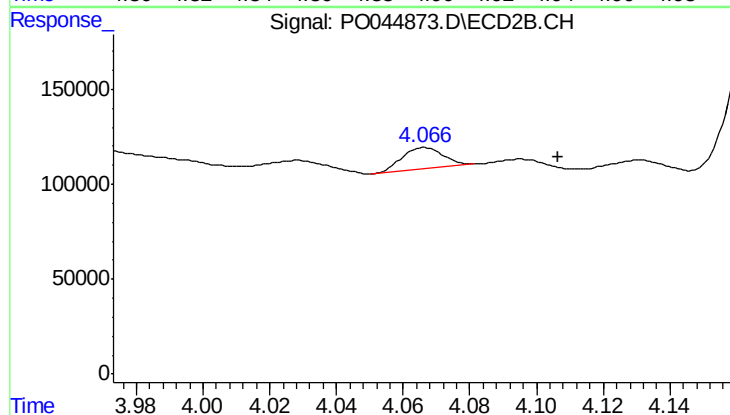
R.T.: 8.023 min
Delta R.T.: -0.015 min
Response: 1388618
Conc: 4.93 ng/ml



#3 AR-1016-1

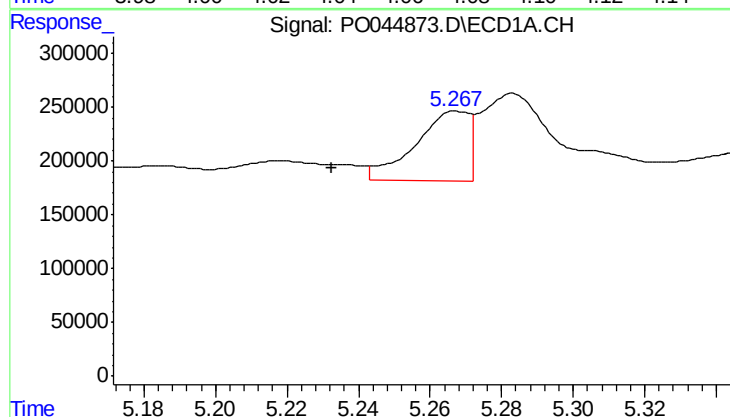
R.T.: 4.900 min
Delta R.T.: 0.007 min
Response: 448127
Conc: 114.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



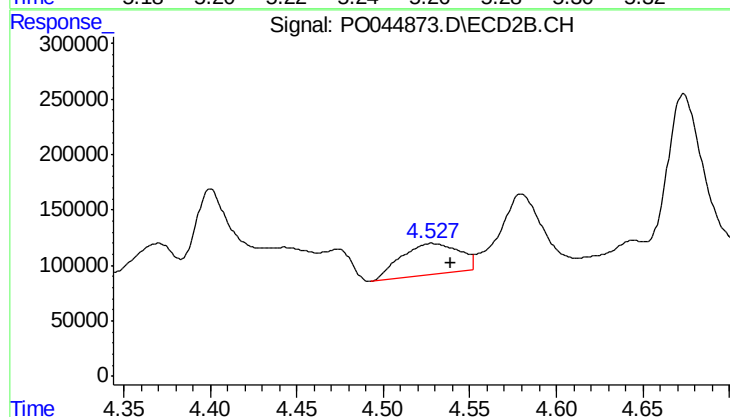
#3 AR-1016-1

R.T.: 4.066 min
Delta R.T.: -0.040 min
Response: 90652
Conc: 14.75 ng/ml



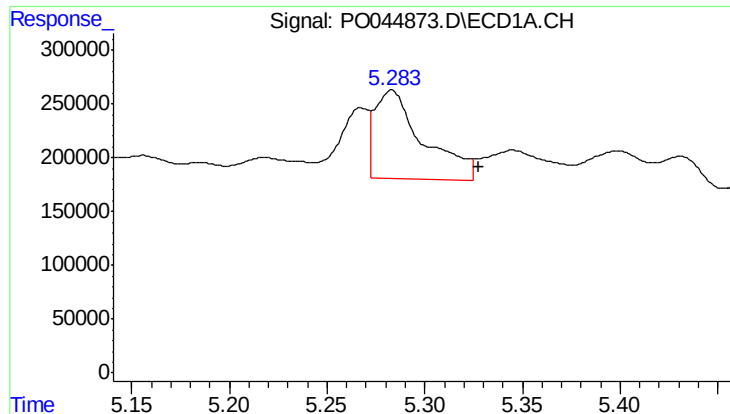
#4 AR-1016-2

R.T.: 5.267 min
Delta R.T.: 0.035 min
Response: 677384
Conc: 126.99 ng/ml



#4 AR-1016-2

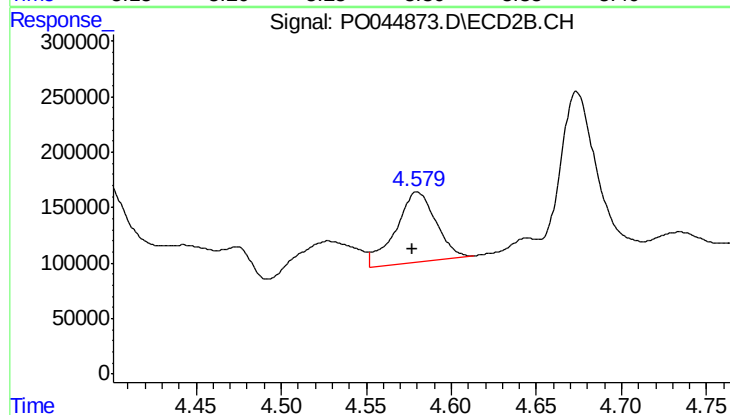
R.T.: 4.528 min
Delta R.T.: -0.011 min
Response: 660531
Conc: 122.56 ng/ml



#5 AR-1016-3

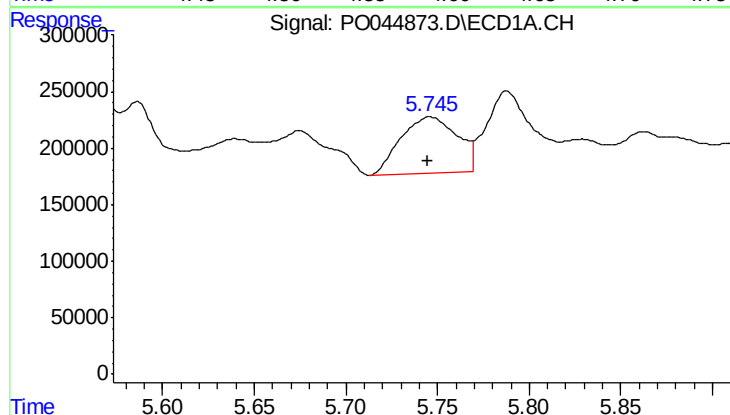
R.T.: 5.283 min
Delta R.T.: -0.044 min
Response: 1432005
Conc: 340.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



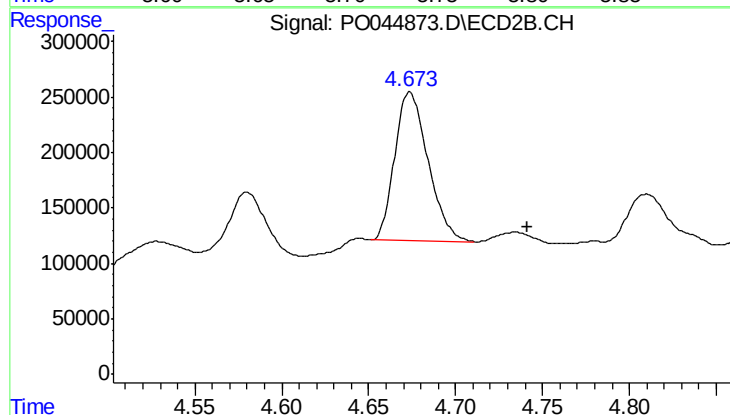
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: 0.002 min
Response: 1032302
Conc: 161.74 ng/ml



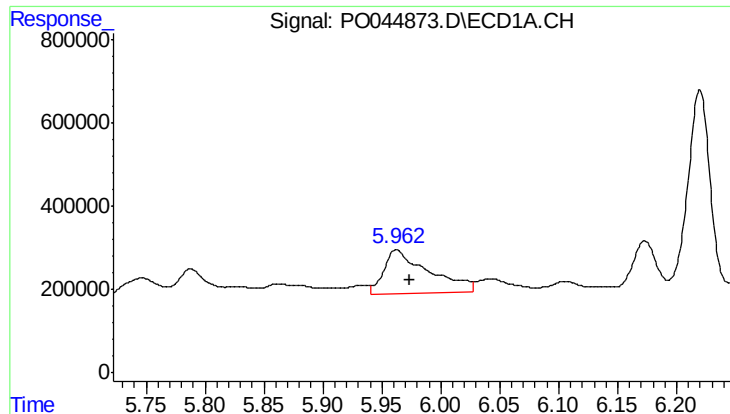
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: 0.001 min
Response: 1068319
Conc: 241.98 ng/ml



#6 AR-1016-4

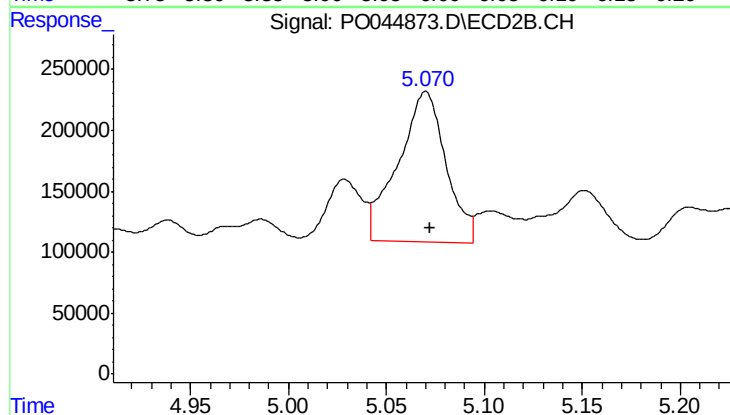
R.T.: 4.674 min
Delta R.T.: -0.067 min
Response: 1783790
Conc: 252.85 ng/ml



#7 AR-1016-5

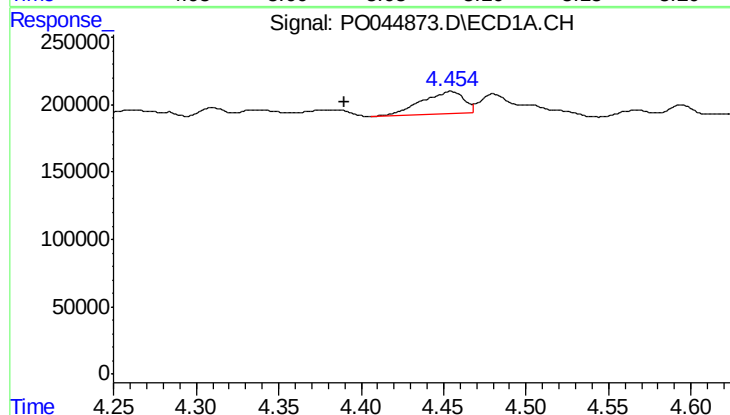
R.T.: 5.962 min
Delta R.T.: -0.011 min
Response: 2749554
Conc: 704.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



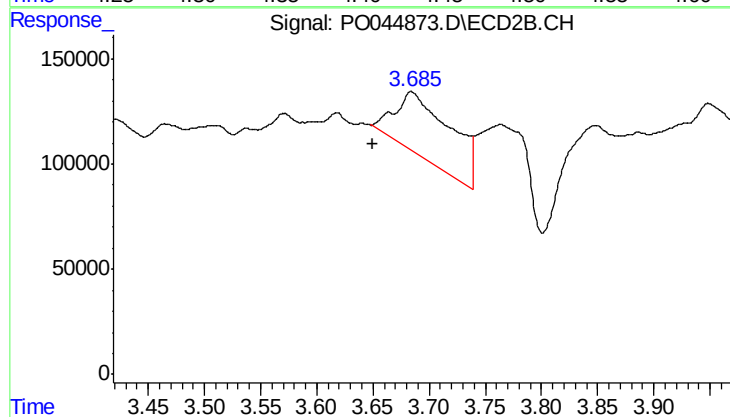
#7 AR-1016-5

R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 2091434
Conc: 283.41 ng/ml



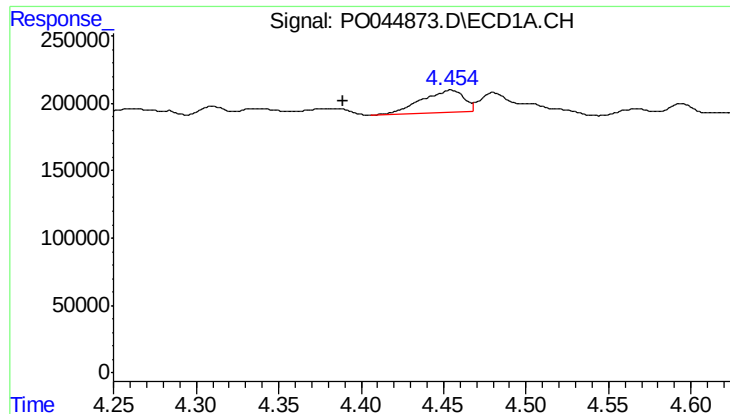
#10 AR-1221-3

R.T.: 4.454 min
Delta R.T.: 0.065 min
Response: 290886
Conc: 39.57 ng/ml



#10 AR-1221-3

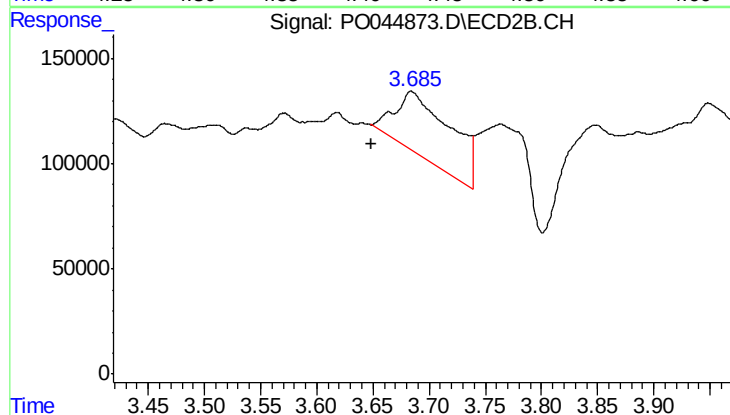
R.T.: 3.684 min
Delta R.T.: 0.035 min
Response: 1065090
Conc: 97.88 ng/ml



#11 AR-1232-1

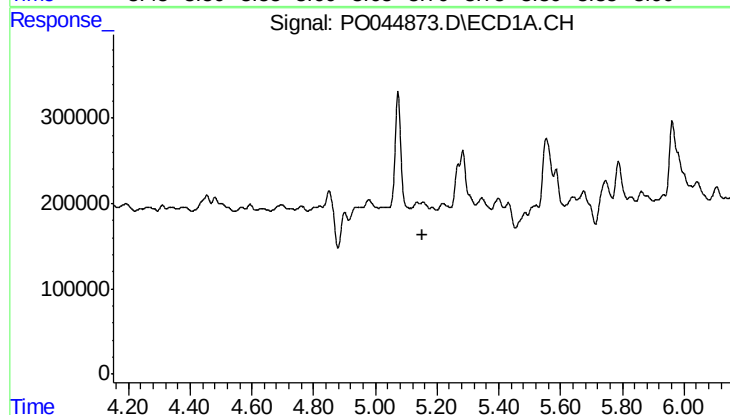
R.T.: 4.454 min
Delta R.T.: 0.065 min
Response: 290886
Conc: 88.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



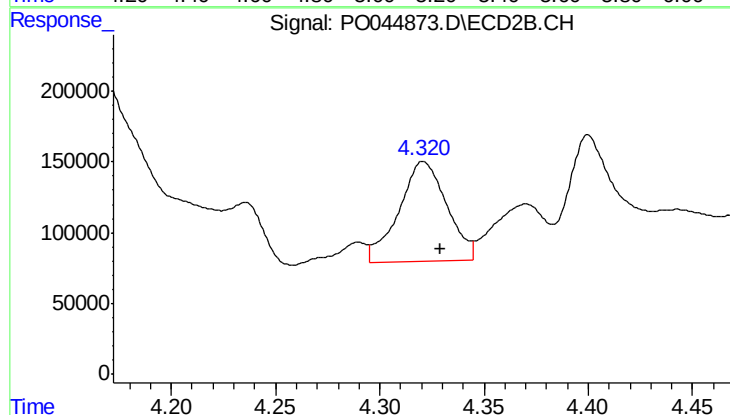
#11 AR-1232-1

R.T.: 3.684 min
Delta R.T.: 0.036 min
Response: 1065090
Conc: 221.37 ng/ml



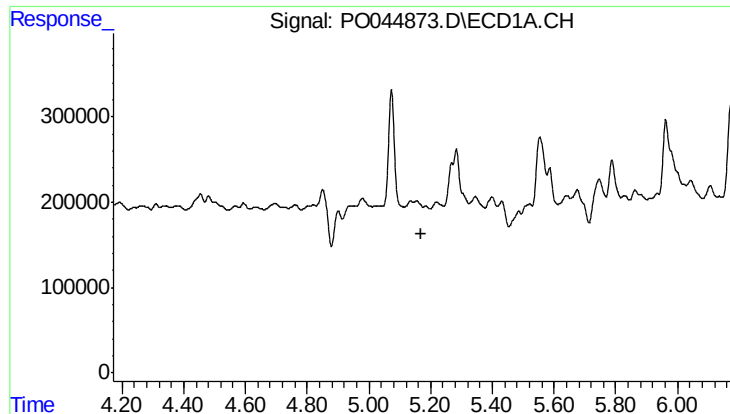
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.151 min
Response: 0
Conc: N.D.



#12 AR-1232-2

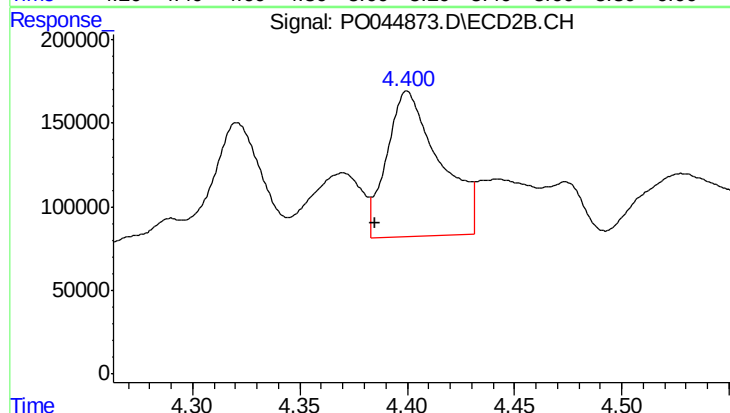
R.T.: 4.321 min
Delta R.T.: -0.009 min
Response: 1132996
Conc: 106.42 ng/ml



#13 AR-1232-3

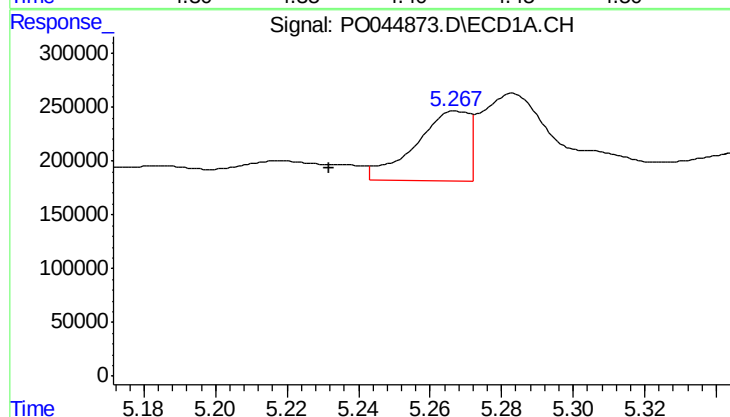
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



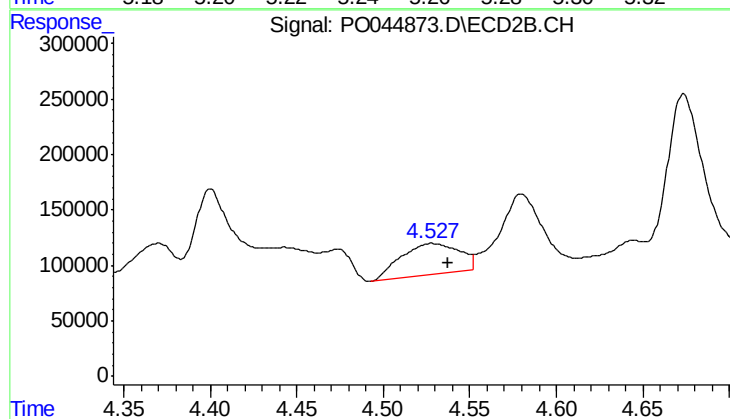
#13 AR-1232-3

R.T.: 4.400 min
Delta R.T.: 0.015 min
Response: 1489717
Conc: 341.92 ng/ml



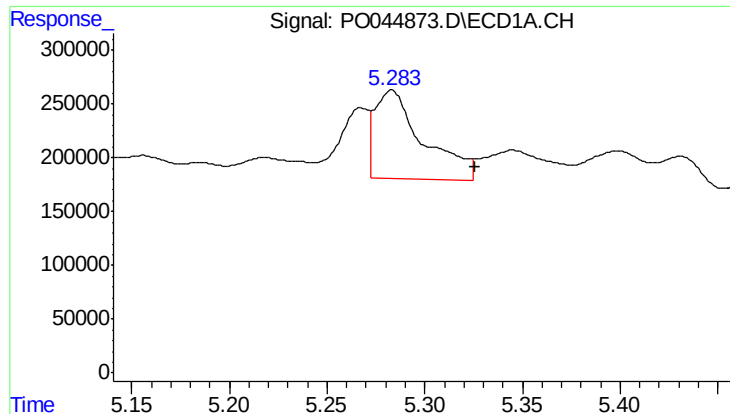
#14 AR-1232-4

R.T.: 5.267 min
Delta R.T.: 0.036 min
Response: 677384
Conc: 250.83 ng/ml



#14 AR-1232-4

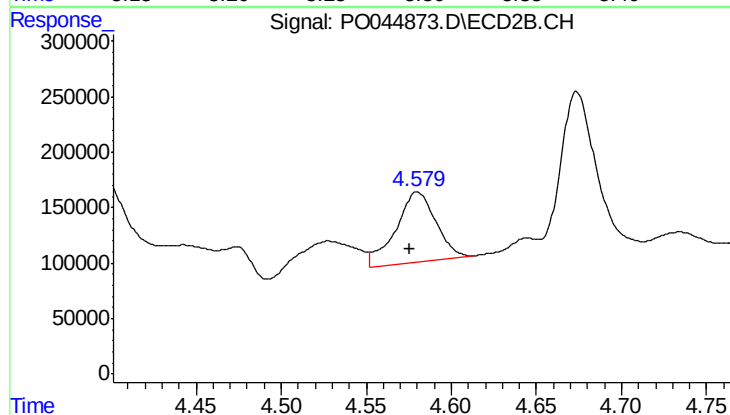
R.T.: 4.528 min
Delta R.T.: -0.009 min
Response: 660531
Conc: 115.83 ng/ml



#15 AR-1232-5

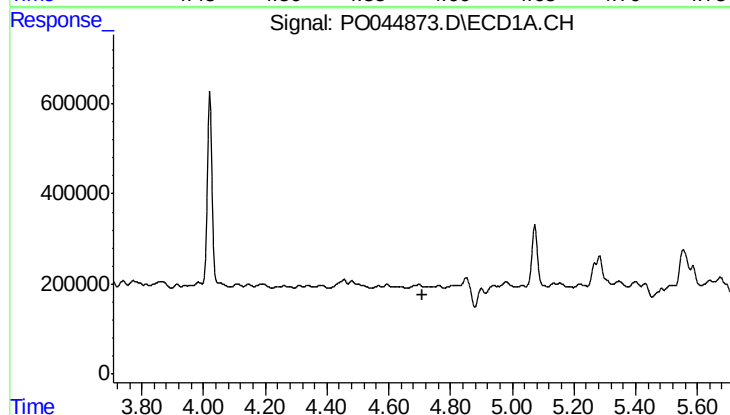
R.T.: 5.283 min
Delta R.T.: -0.043 min
Response: 1432005
Conc: 692.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



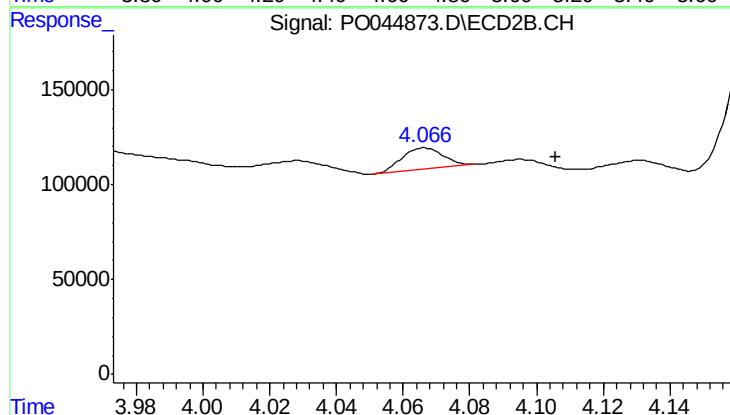
#15 AR-1232-5

R.T.: 4.580 min
Delta R.T.: 0.004 min
Response: 1032302
Conc: 363.55 ng/ml



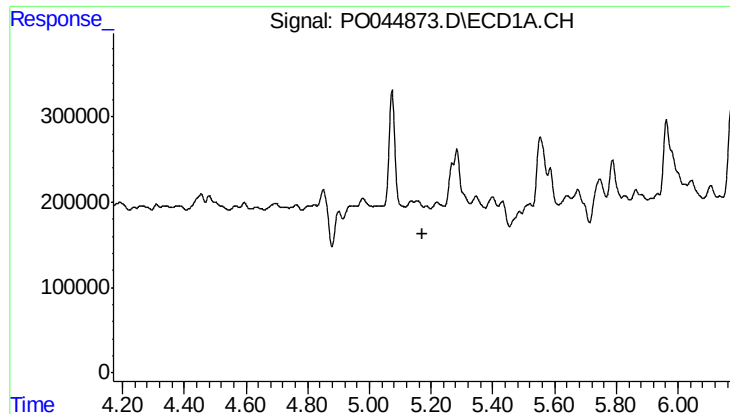
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.



#16 AR-1242-1

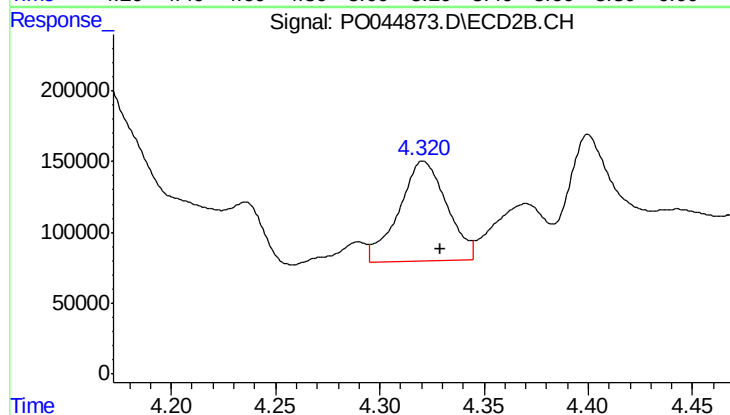
R.T.: 4.066 min
Delta R.T.: -0.039 min
Response: 90652
Conc: 15.81 ng/ml



#17 AR-1242-2

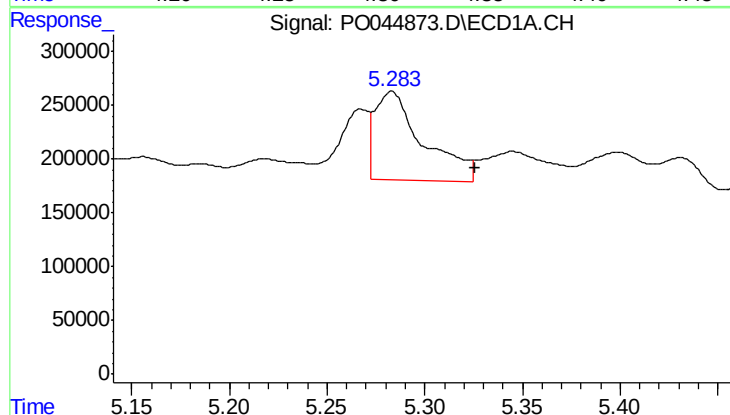
R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



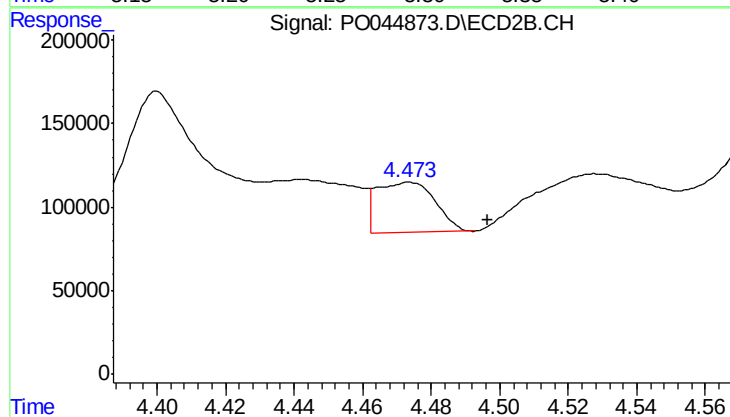
#17 AR-1242-2

R.T.: 4.321 min
Delta R.T.: -0.008 min
Response: 1132996
Conc: 61.77 ng/ml



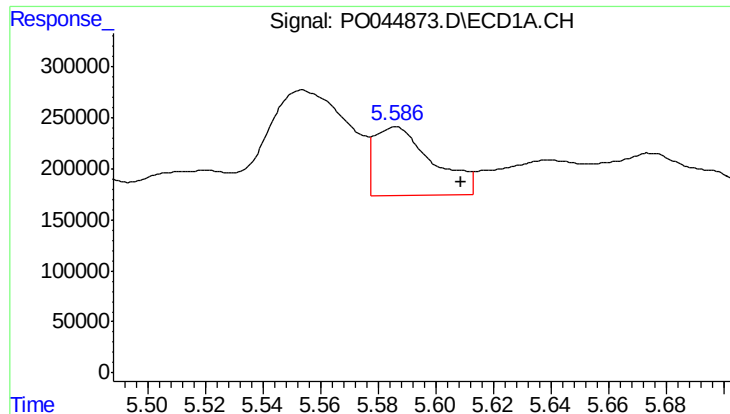
#18 AR-1242-3

R.T.: 5.283 min
Delta R.T.: -0.042 min
Response: 1432005
Conc: 419.69 ng/ml



#18 AR-1242-3

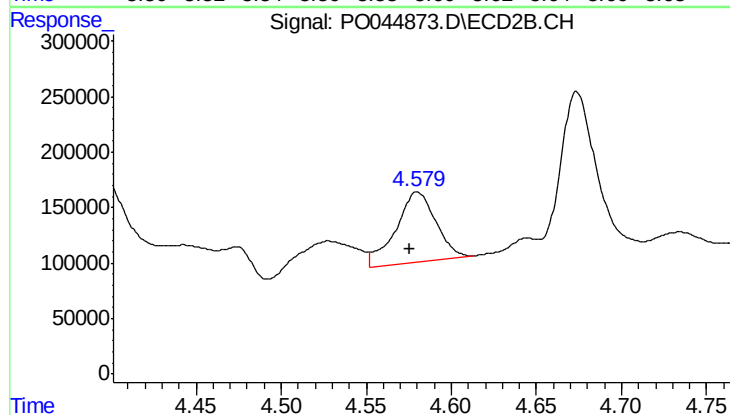
R.T.: 4.474 min
Delta R.T.: -0.023 min
Response: 354650
Conc: 56.95 ng/ml



#19 AR-1242-4

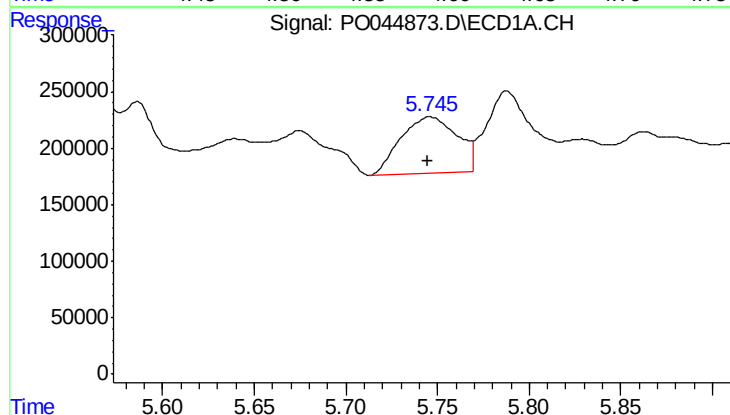
R.T.: 5.586 min
Delta R.T.: -0.023 min
Response: 952078
Conc: 290.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



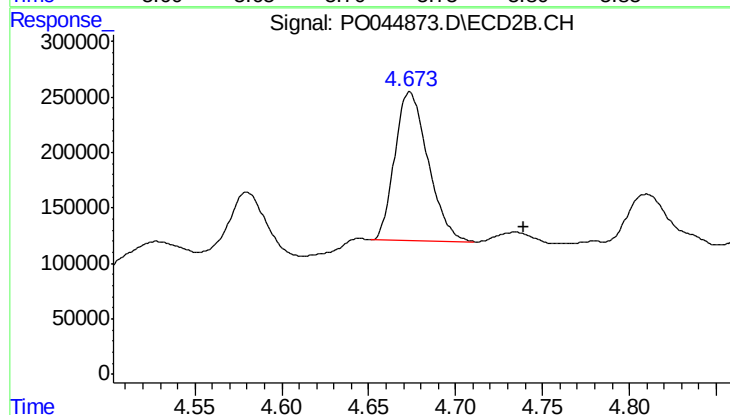
#19 AR-1242-4

R.T.: 4.580 min
Delta R.T.: 0.004 min
Response: 1032302
Conc: 174.66 ng/ml



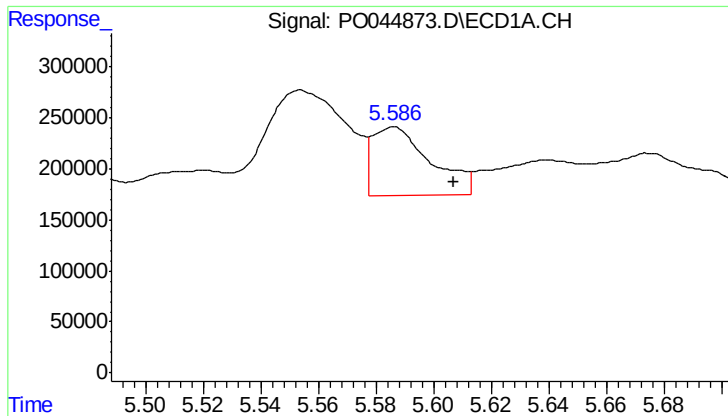
#20 AR-1242-5

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 1068319
Conc: 293.94 ng/ml



#20 AR-1242-5

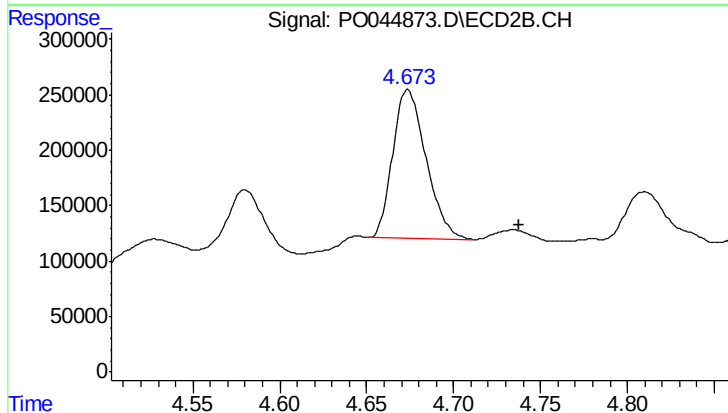
R.T.: 4.674 min
Delta R.T.: -0.065 min
Response: 1783790
Conc: 260.47 ng/ml



#21 AR-1248-1

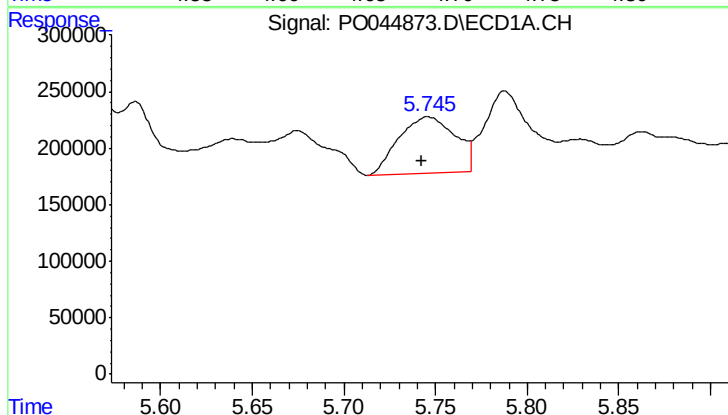
R.T.: 5.586 min
Delta R.T.: -0.021 min
Response: 952078
Conc: 174.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



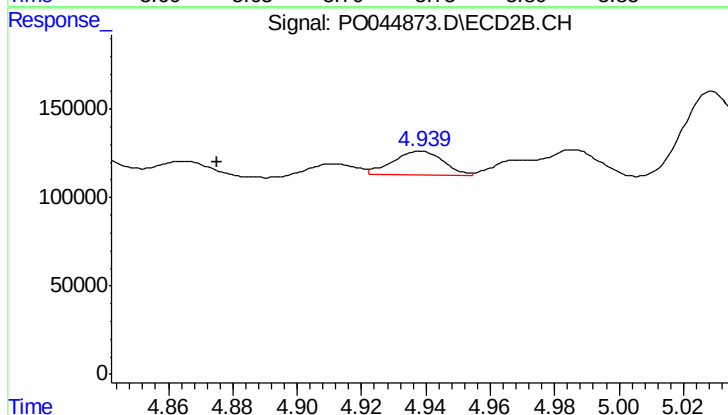
#21 AR-1248-1

R.T.: 4.674 min
Delta R.T.: -0.064 min
Response: 1783790
Conc: 191.73 ng/ml



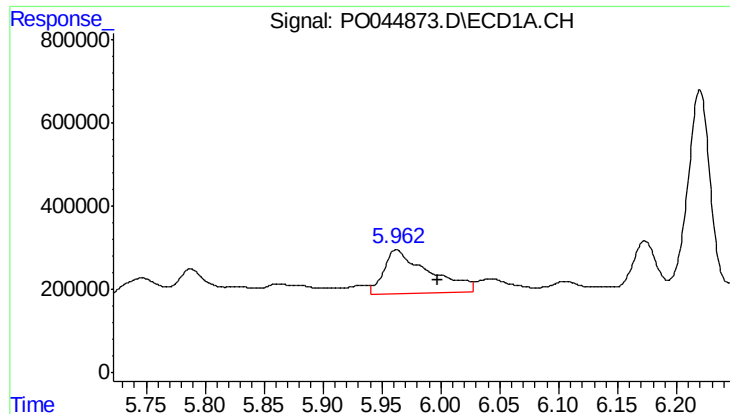
#22 AR-1248-2

R.T.: 5.746 min
Delta R.T.: 0.004 min
Response: 1068319
Conc: 224.27 ng/ml



#22 AR-1248-2

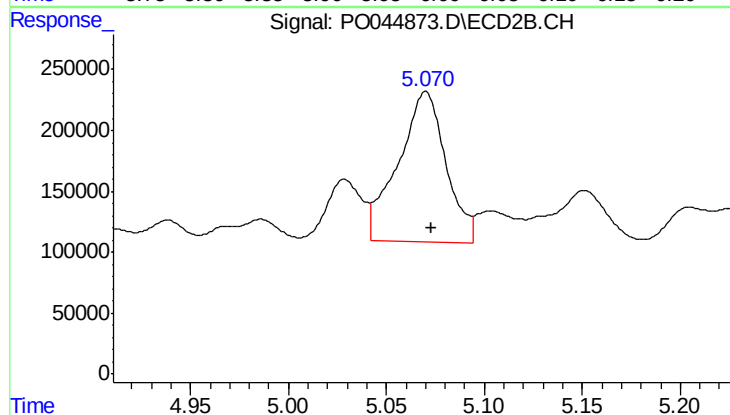
R.T.: 4.938 min
Delta R.T.: 0.063 min
Response: 148050
Conc: 17.64 ng/ml



#23 AR-1248-3

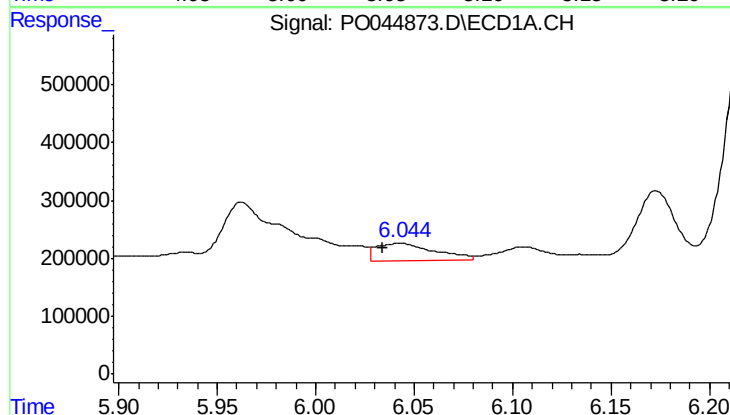
R.T.: 5.962 min
Delta R.T.: -0.035 min
Response: 2749554
Conc: 409.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



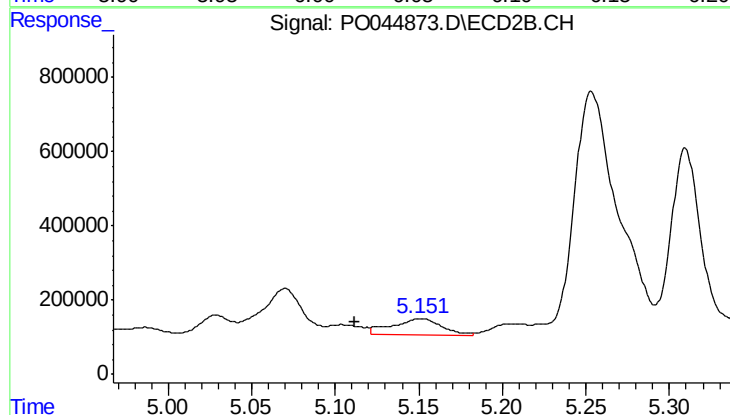
#23 AR-1248-3

R.T.: 5.070 min
Delta R.T.: -0.003 min
Response: 2091434
Conc: 146.24 ng/ml



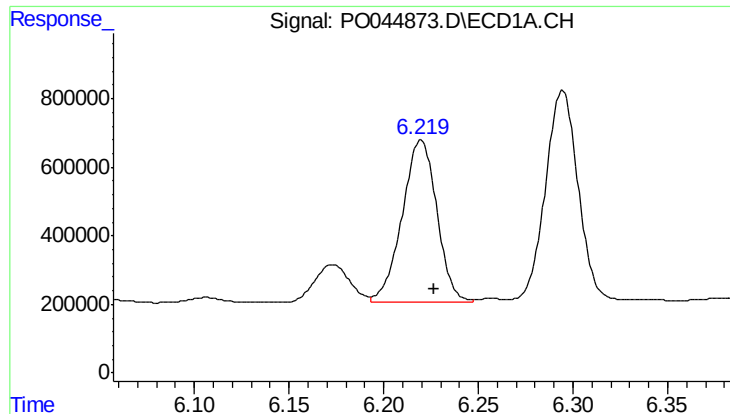
#24 AR-1248-4

R.T.: 6.043 min
Delta R.T.: 0.009 min
Response: 612049
Conc: 87.19 ng/ml



#24 AR-1248-4

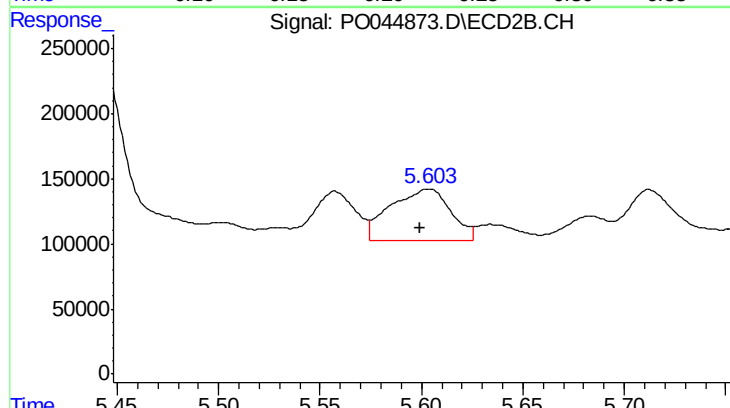
R.T.: 5.151 min
Delta R.T.: 0.039 min
Response: 916877
Conc: 69.90 ng/ml



#25 AR-1248-5

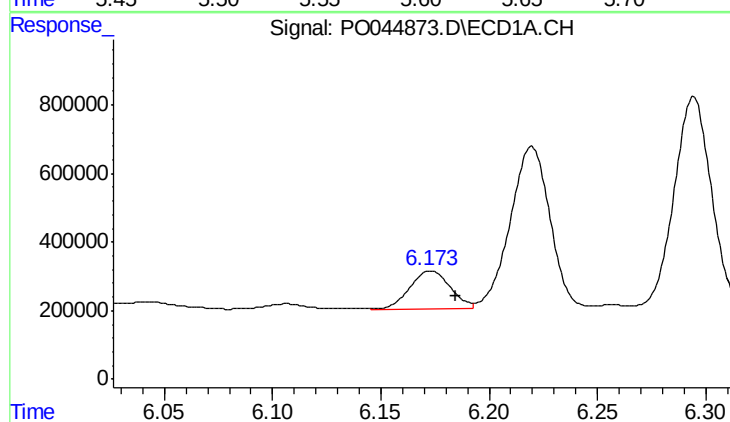
R.T.: 6.220 min
Delta R.T.: -0.007 min
Response: 6036015
Conc: 1374.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



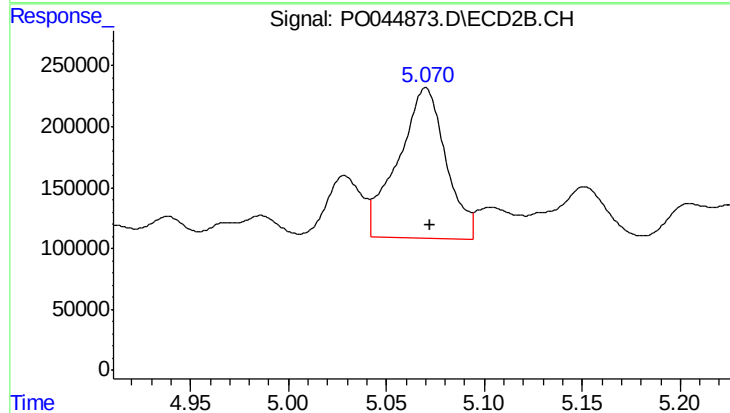
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: 0.005 min
Response: 820755
Conc: 115.28 ng/ml



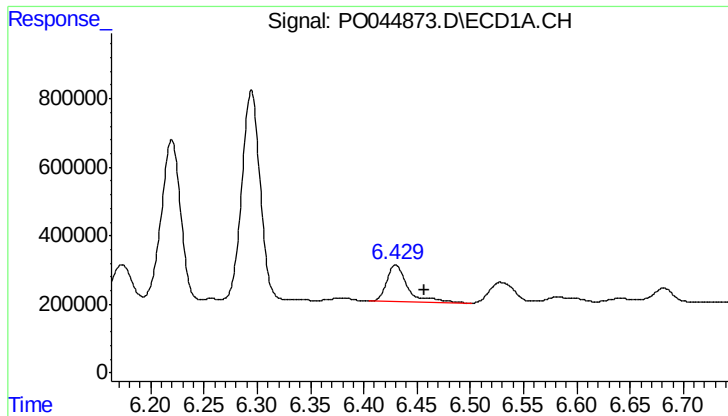
#26 AR-1254-1

R.T.: 6.173 min
Delta R.T.: -0.012 min
Response: 1487433
Conc: 137.78 ng/ml



#26 AR-1254-1

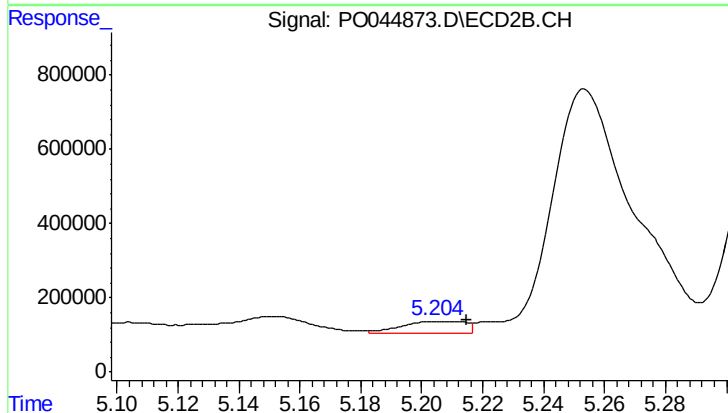
R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 2091434
Conc: 129.28 ng/ml



#27 AR-1254-2

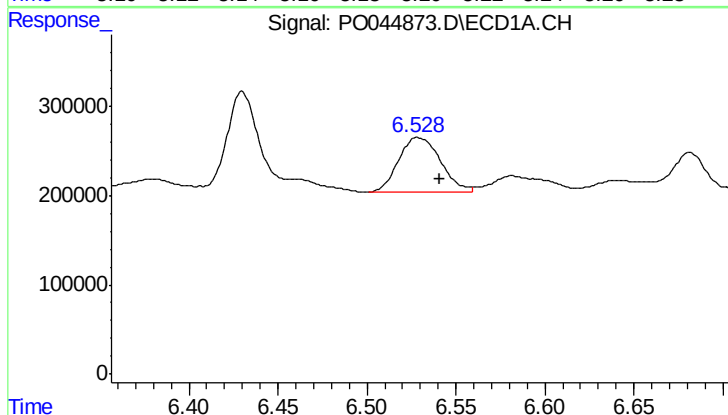
R.T.: 6.430 min
Delta R.T.: -0.027 min
Response: 1496077
Conc: 205.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



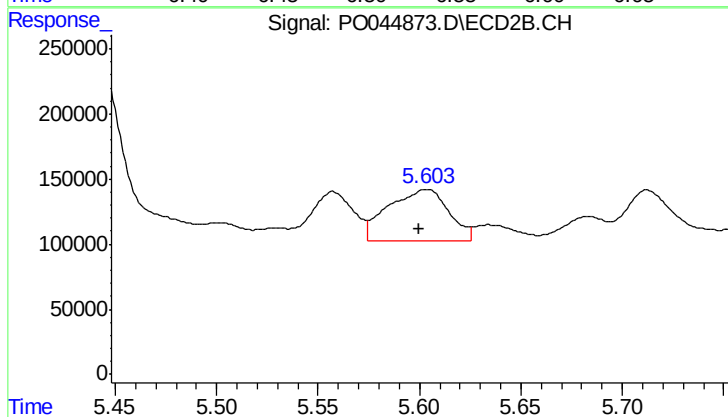
#27 AR-1254-2

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 469105
Conc: 33.29 ng/ml



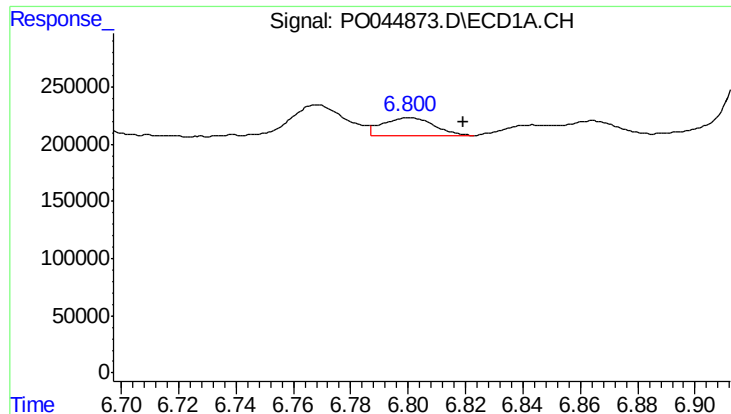
#28 AR-1254-3

R.T.: 6.529 min
Delta R.T.: -0.012 min
Response: 989021
Conc: 79.78 ng/ml



#28 AR-1254-3

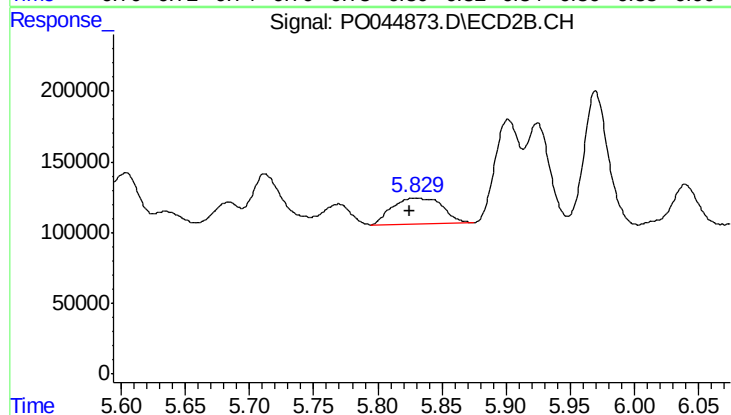
R.T.: 5.604 min
Delta R.T.: 0.004 min
Response: 820755
Conc: 35.10 ng/ml



#29 AR-1254-4

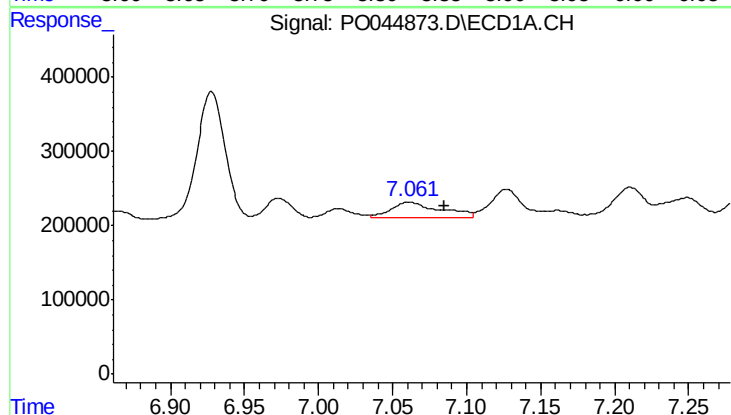
R.T.: 6.800 min
Delta R.T.: -0.019 min
Response: 195496
Conc: 18.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



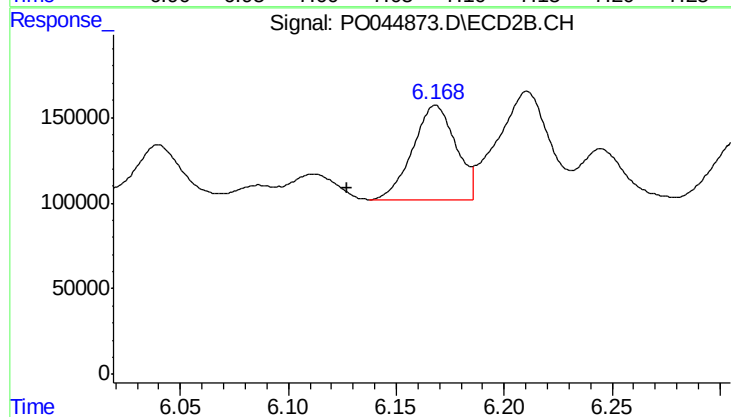
#29 AR-1254-4

R.T.: 5.829 min
Delta R.T.: 0.004 min
Response: 499299
Conc: 26.74 ng/ml



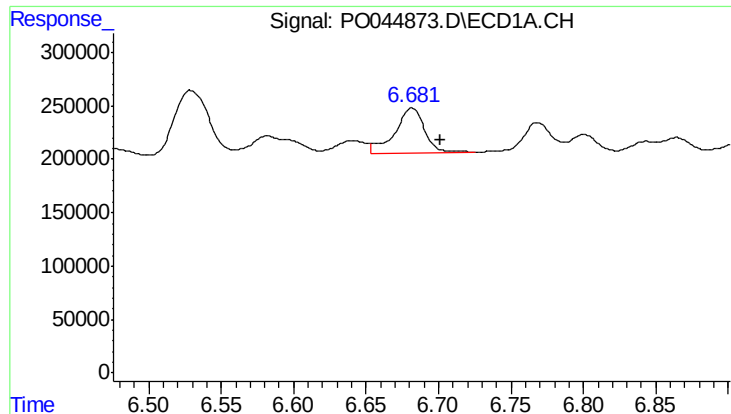
#30 AR-1254-5

R.T.: 7.061 min
Delta R.T.: -0.024 min
Response: 497084
Conc: 64.41 ng/ml



#30 AR-1254-5

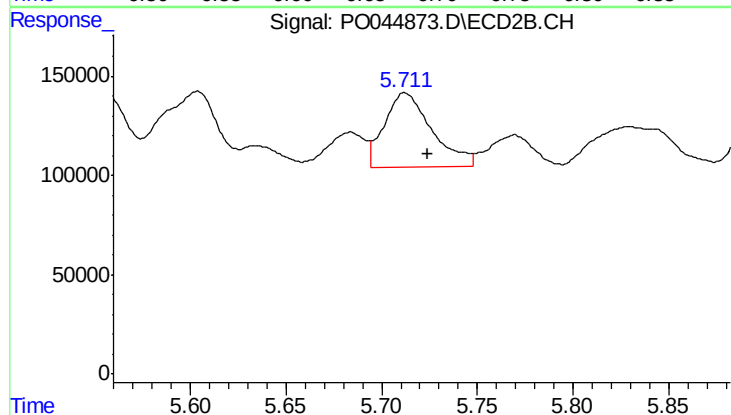
R.T.: 6.168 min
Delta R.T.: 0.041 min
Response: 773894
Conc: 70.46 ng/ml



#31 AR-1260-1

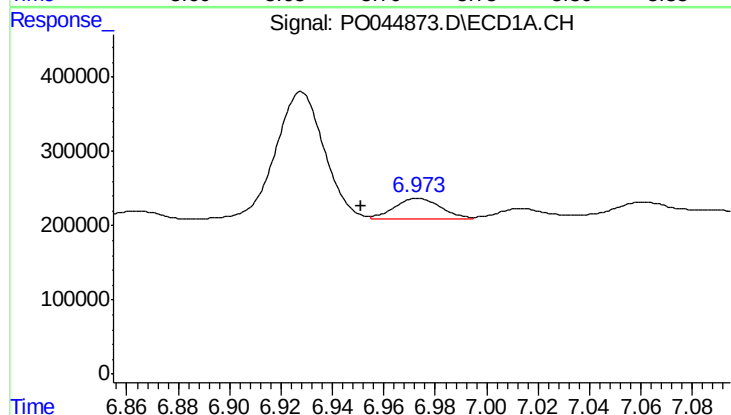
R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 604539
Conc: 64.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



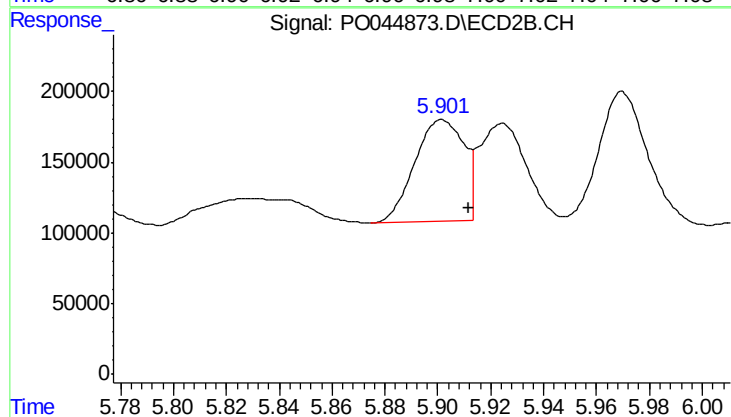
#31 AR-1260-1

R.T.: 5.712 min
Delta R.T.: -0.012 min
Response: 644714
Conc: 40.64 ng/ml



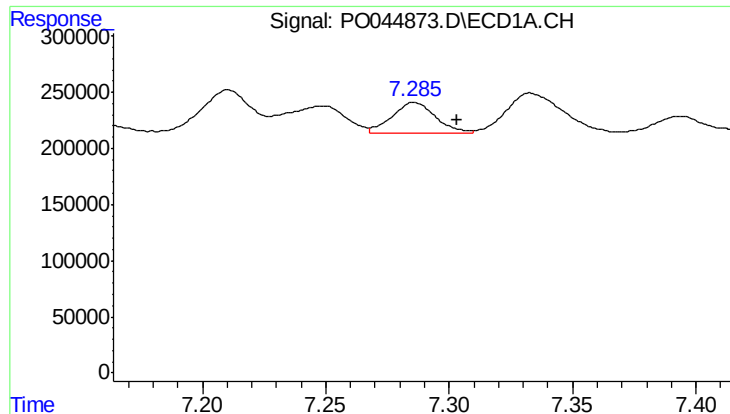
#32 AR-1260-2

R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 338417
Conc: 26.70 ng/ml



#32 AR-1260-2

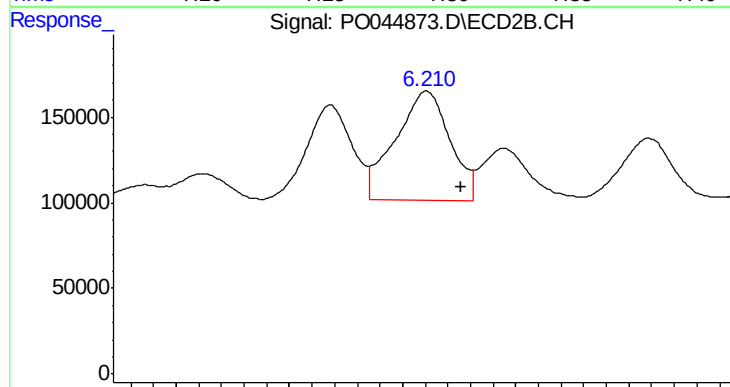
R.T.: 5.902 min
Delta R.T.: -0.010 min
Response: 931490
Conc: 42.91 ng/ml



#33 AR-1260-3

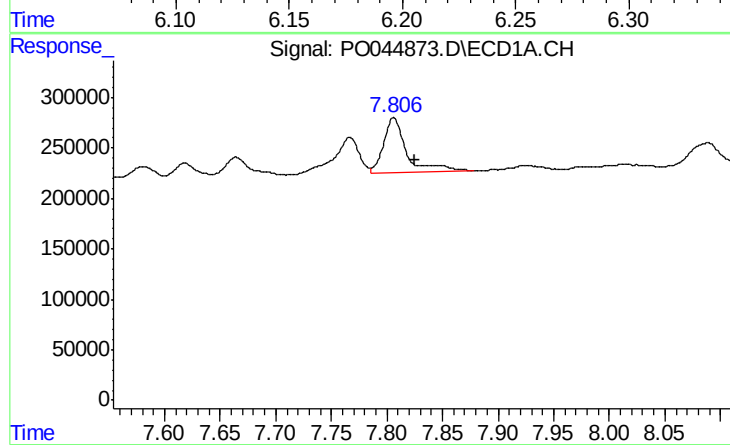
R.T.: 7.286 min
Delta R.T.: -0.018 min
Response: 336150
Conc: 31.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



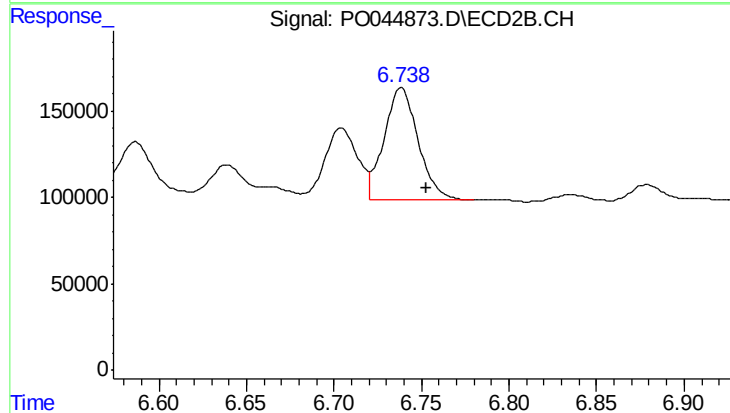
#33 AR-1260-3

R.T.: 6.211 min
Delta R.T.: -0.015 min
Response: 1068810
Conc: 49.76 ng/ml



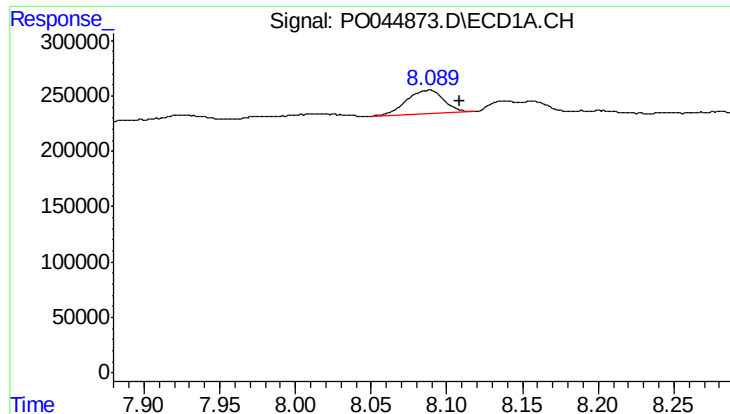
#34 AR-1260-4

R.T.: 7.806 min
Delta R.T.: -0.019 min
Response: 793273
Conc: 33.46 ng/ml



#34 AR-1260-4

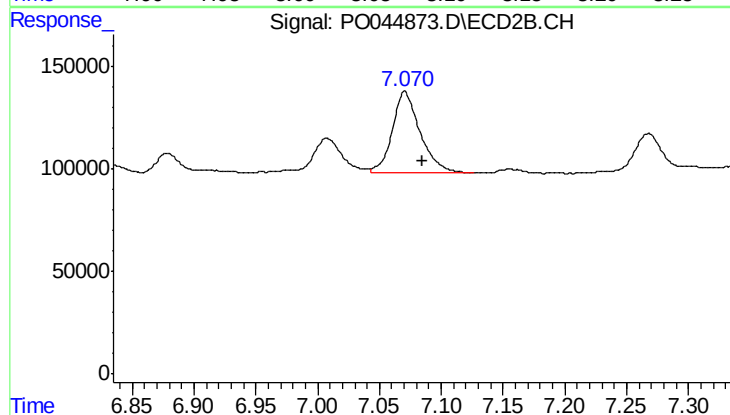
R.T.: 6.738 min
Delta R.T.: -0.014 min
Response: 882372
Conc: 20.79 ng/ml



#35 AR-1260-5

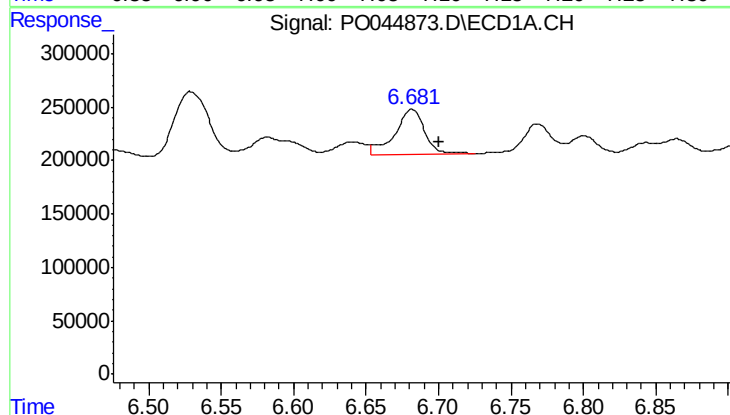
R.T.: 8.089 min
Delta R.T.: -0.020 min
Response: 370677
Conc: 25.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



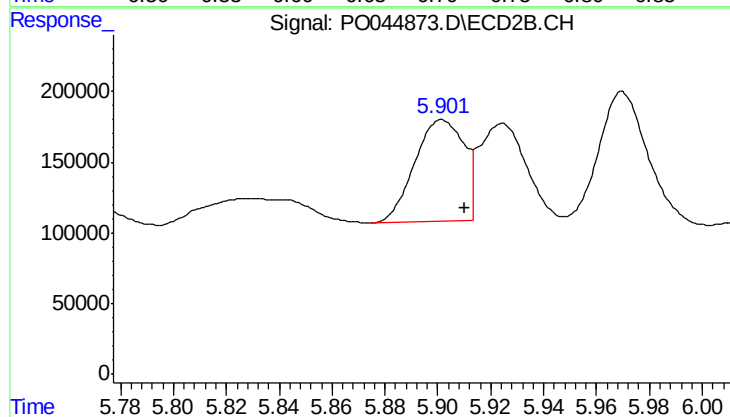
#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.015 min
Response: 622654
Conc: 21.41 ng/ml



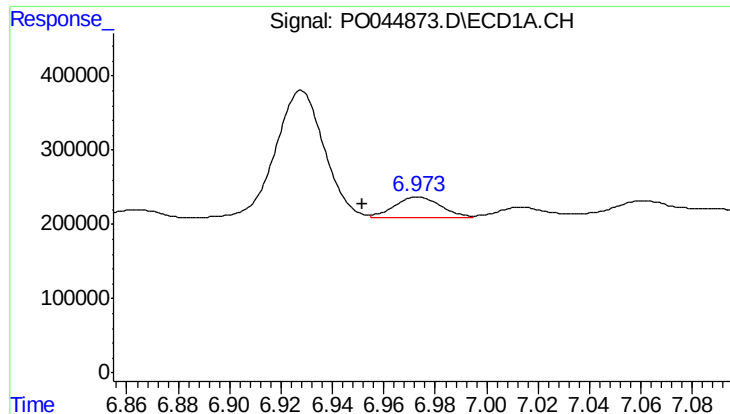
#36 AR-1262-1

R.T.: 6.682 min
Delta R.T.: -0.019 min
Response: 604539
Conc: 76.90 ng/ml



#36 AR-1262-1

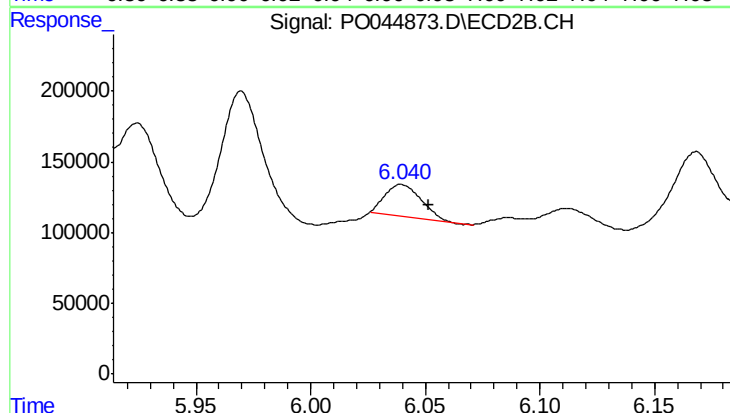
R.T.: 5.902 min
Delta R.T.: -0.009 min
Response: 931490
Conc: 51.91 ng/ml



#37 AR-1262-2

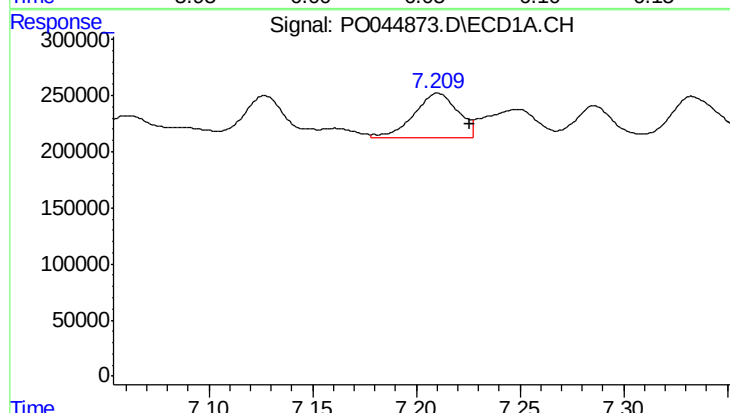
R.T.: 6.973 min
Delta R.T.: 0.022 min
Response: 338417
Conc: 32.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



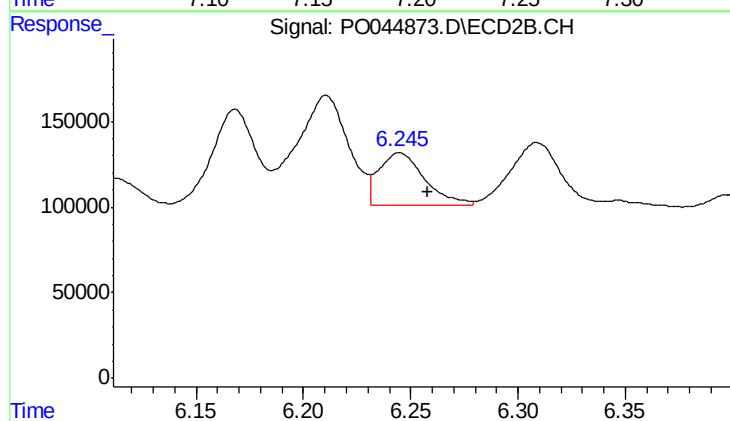
#37 AR-1262-2

R.T.: 6.040 min
Delta R.T.: -0.012 min
Response: 241910
Conc: 14.36 ng/ml



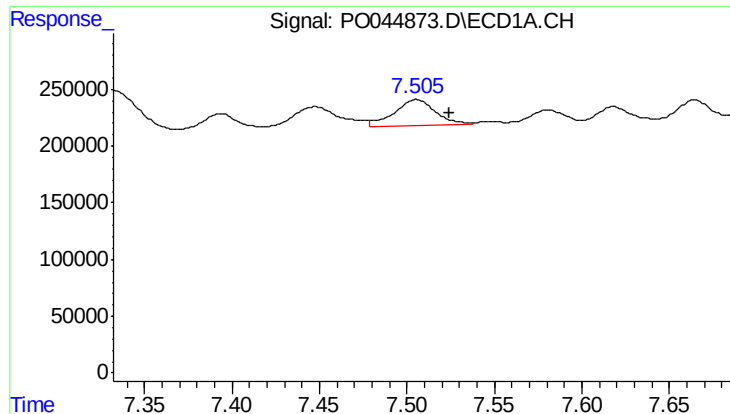
#38 AR-1262-3

R.T.: 7.210 min
Delta R.T.: -0.015 min
Response: 584574
Conc: 58.23 ng/ml



#38 AR-1262-3

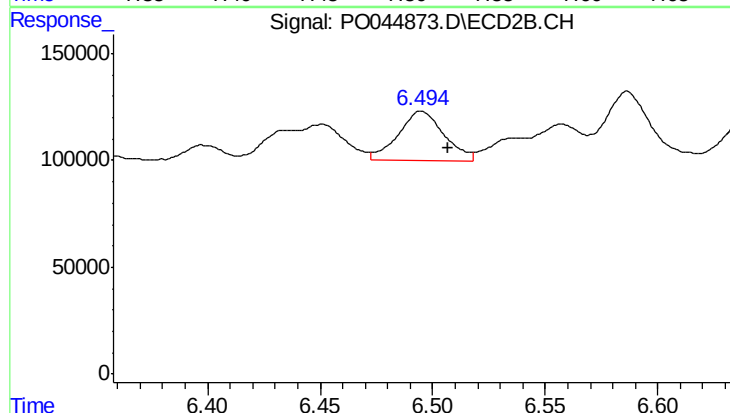
R.T.: 6.245 min
Delta R.T.: -0.013 min
Response: 454925
Conc: 15.34 ng/ml



#39 AR-1262-4

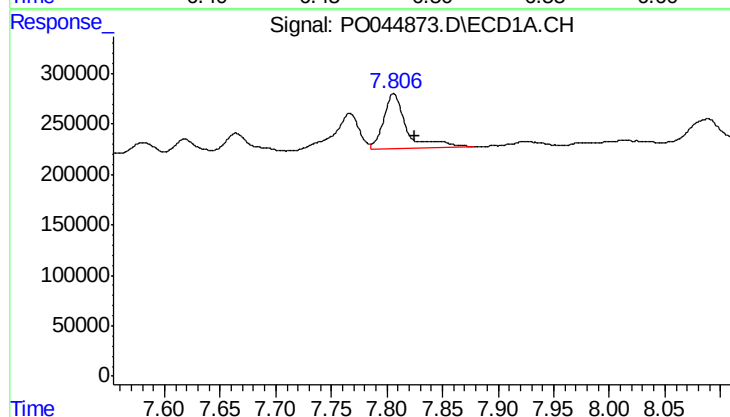
R.T.: 7.505 min
Delta R.T.: -0.019 min
Response: 381147
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



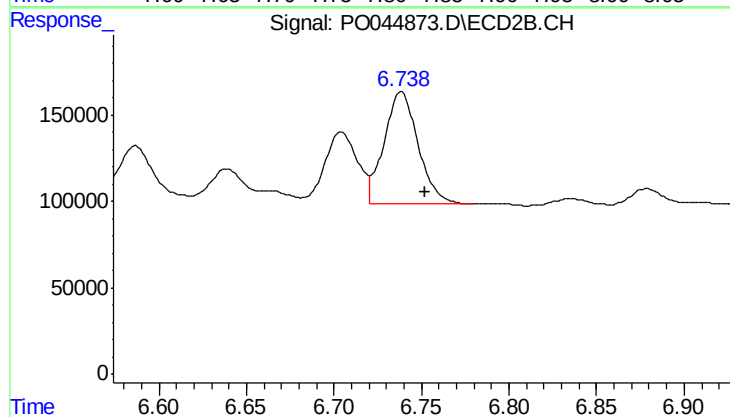
#39 AR-1262-4

R.T.: 6.495 min
Delta R.T.: -0.012 min
Response: 329817
Conc: 13.50 ng/ml



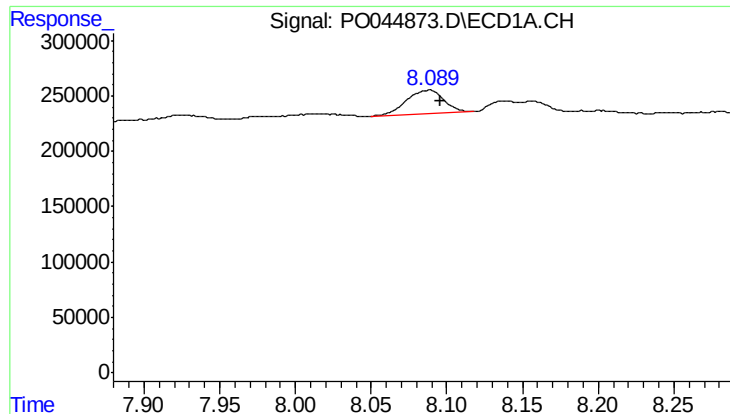
#40 AR-1262-5

R.T.: 7.806 min
Delta R.T.: -0.019 min
Response: 793273
Conc: 26.04 ng/ml



#40 AR-1262-5

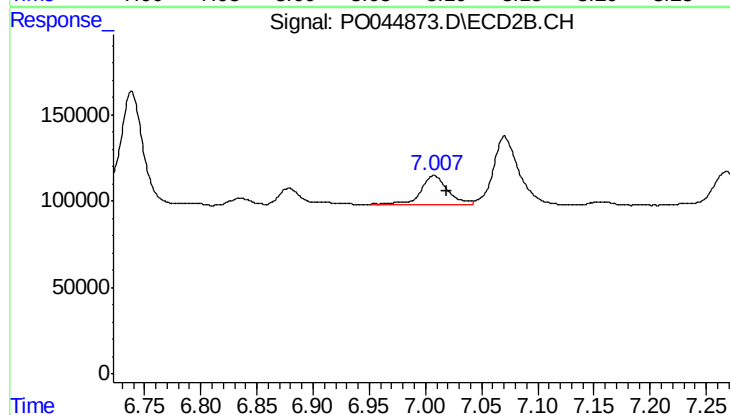
R.T.: 6.738 min
Delta R.T.: -0.013 min
Response: 882372
Conc: 16.16 ng/ml



#41 AR-1268-1

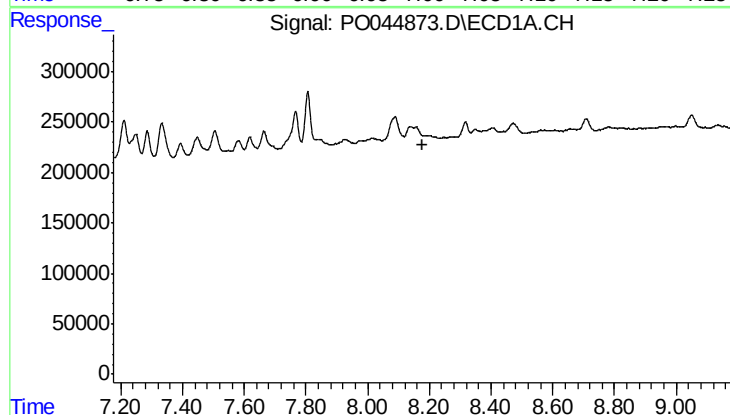
R.T.: 8.089 min
Delta R.T.: -0.007 min
Response: 370677
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



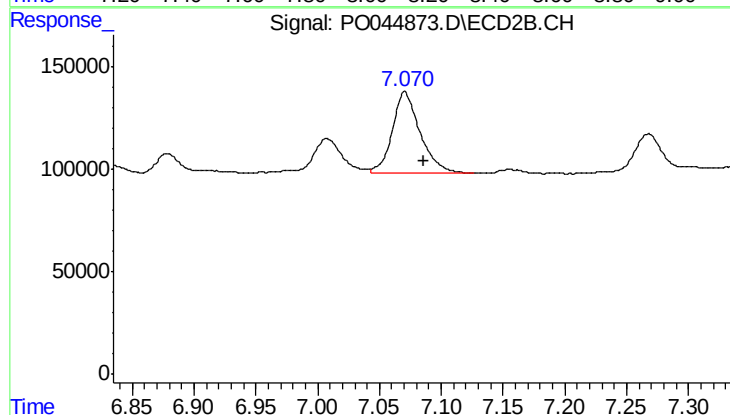
#41 AR-1268-1

R.T.: 7.008 min
Delta R.T.: -0.012 min
Response: 273262
Conc: 4.69 ng/ml



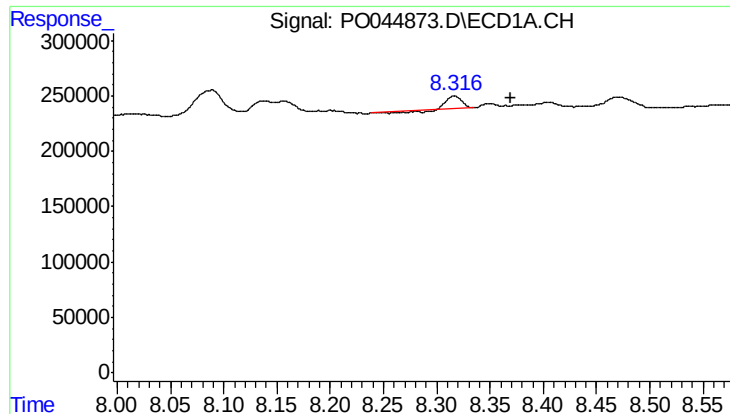
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.176 min
Response: 0
Conc: N.D.



#42 AR-1268-2

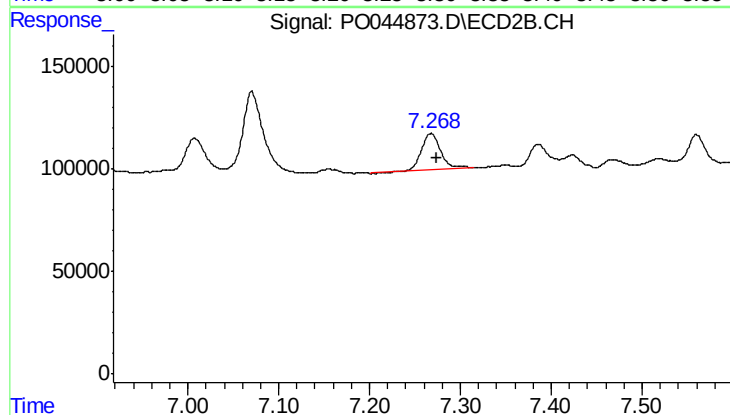
R.T.: 7.070 min
Delta R.T.: -0.016 min
Response: 622654
Conc: 11.55 ng/ml



#43 AR-1268-3

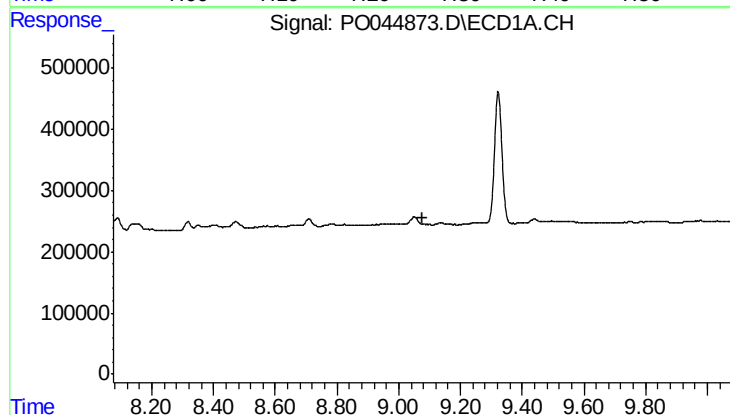
R.T.: 8.316 min
Delta R.T.: -0.053 min
Response: 91502
Conc: 3.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
256-COMP1-SL



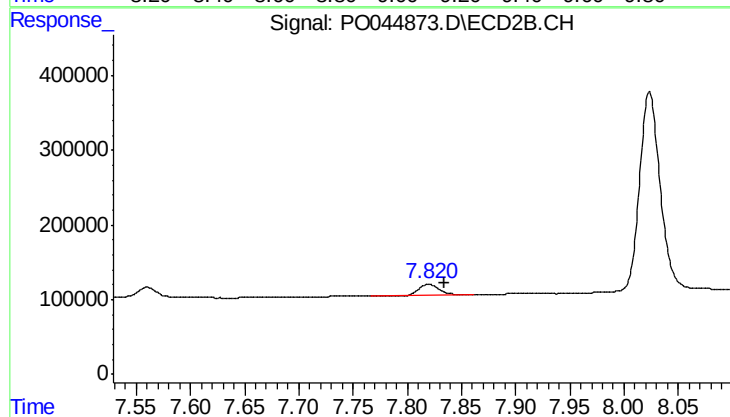
#43 AR-1268-3

R.T.: 7.268 min
Delta R.T.: -0.006 min
Response: 262917
Conc: 5.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.075 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.820 min
Delta R.T.: -0.014 min
Response: 190601
Conc: 1.44 ng/ml