

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 19:47
 Operator : SM/UA
 Sample : J1454-13DL 40X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 8-SAN-9-WW(4-6)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 08:26:22 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						
Target Compounds						
3) L1 AR-1016-1	4.975	4.176	365797	432906	70.651	57.601
4) L1 AR-1016-2	5.315	4.613	462968	3498098	64.548	498.134 #
5) L1 AR-1016-3	5.410	4.651	381818	1017842	64.071	120.204 #
6) L1 AR-1016-4	5.697	4.816	1681001	2501127	277.757	268.406
7) L1 AR-1016-5	5.833	4.957	956780	1142850	148.118	115.270
12) L3 AR-1232-2	5.255	4.401	799364	1039433	303.744	103.378 #
13) L3 AR-1232-3	5.255	4.457	799364	422565	178.984	102.474 #
14) L3 AR-1232-4	5.315	4.571	462968	360160	168.135	116.237 #
15) L3 AR-1232-5	5.410	4.613	381818	3498098	181.837	1617.981 #
16) L4 AR-1242-1	4.789	3.995	249270	731767	80.404	288.352 #
17) L4 AR-1242-2	5.255	4.401	799364	1039433	108.676	60.580 #
18) L4 AR-1242-3	5.410	4.571	381818	360160	103.867	68.468 #
19) L4 AR-1242-4	5.697	4.651	1681001	1017842	447.050	194.426 #
20) L4 AR-1242-5	5.833	4.816	956780	2501127	229.399	432.563 #
21) L5 AR-1248-1	5.697	4.816	1681001	2501127	232.457	228.790
22) L5 AR-1248-2	5.833	4.957	956780	1142850	152.619	117.534
23) L5 AR-1248-3	6.088	5.154	2971336	9508365	324.934	560.619 #
24) L5 AR-1248-4	6.129	5.192	2144526	1608188	239.312	119.104 #
25) L5 AR-1248-5	6.326	5.685	3382293	14303806	566.183	1856.319 #
26) L6 AR-1254-1	6.277	5.154	8455904	9508365	600.691	514.081
27) L6 AR-1254-2	6.550	5.297	5197870	8861179	597.634	535.867
28) L6 AR-1254-3	6.634	5.685	9433336	14303806	608.637	519.910
29) L6 AR-1254-4	6.912	5.909	8258626	11856937	629.575	608.492
30) L6 AR-1254-5	7.177	6.213	5615383	6602765	596.520	498.486
31) L7 AR-1260-1	6.795	5.811	4074184	6619839	323.871	310.111
32) L7 AR-1260-2	7.087	5.997	2640808	6547585	151.776	207.289 #
33) L7 AR-1260-3	7.352	6.141	1385114	5718705	69.008	219.106 #
34) L7 AR-1260-4	7.456	6.314	327908	14622871	27.878	428.857 #
35) L7 AR-1260-5	7.921	6.842	1335949	1637962	50.792	30.528 #
36) L8 AR-1262-1	6.795	5.997	4074184	6547585	430.785	294.796 #
37) L8 AR-1262-2	7.047	6.141	5294303	5718705	454.729	284.365 #
38) L8 AR-1262-3	7.352	6.380	1385114	1637262	120.376	44.173 #
39) L8 AR-1262-4	7.606	6.601	3168030	583681	206.512	21.074 #
40) L8 AR-1262-5	7.921	6.842	1335949	1637962	41.500	25.853 #
41) L9 AR-1268-1	8.210	7.178	909509	1769651	24.070	24.146
42) L9 AR-1268-2	0.000	7.178	0	1769651	N.D.	27.371 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
Data File : P0042310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 19:47
Operator : SM/UA
Sample : J1454-13DL 40X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 08:26:22 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

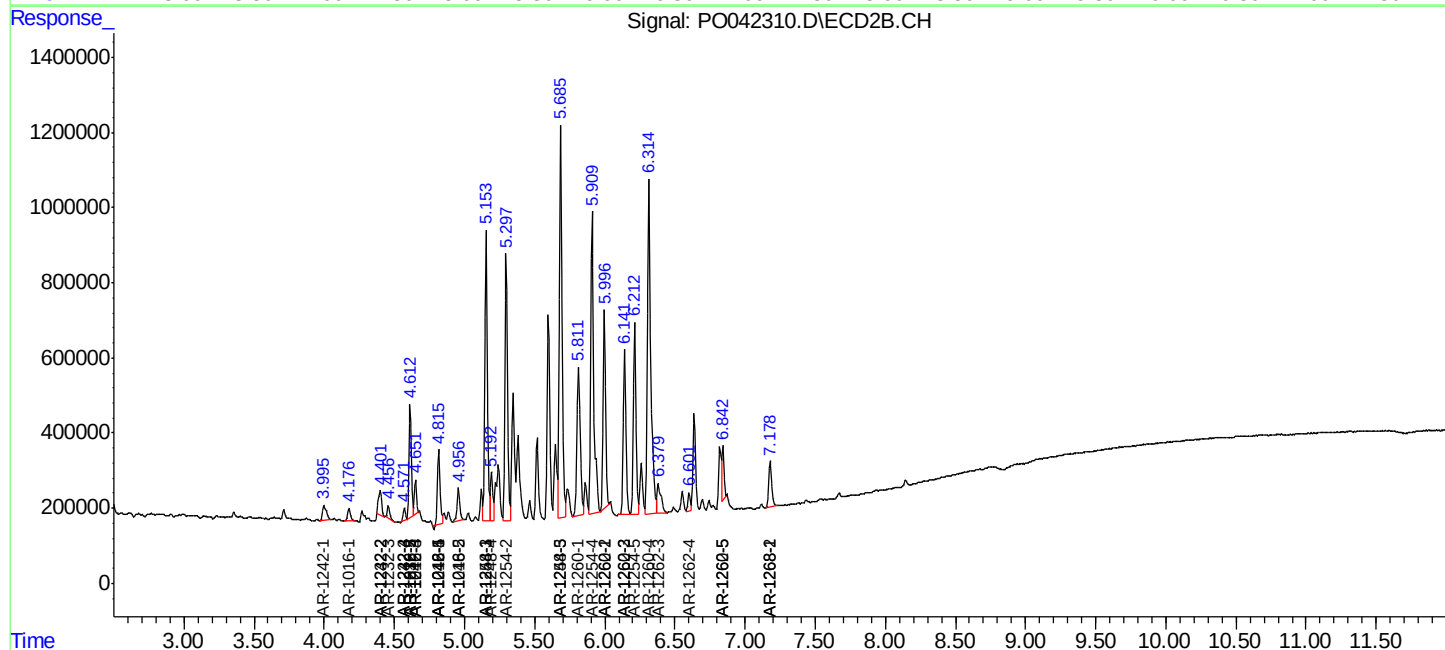
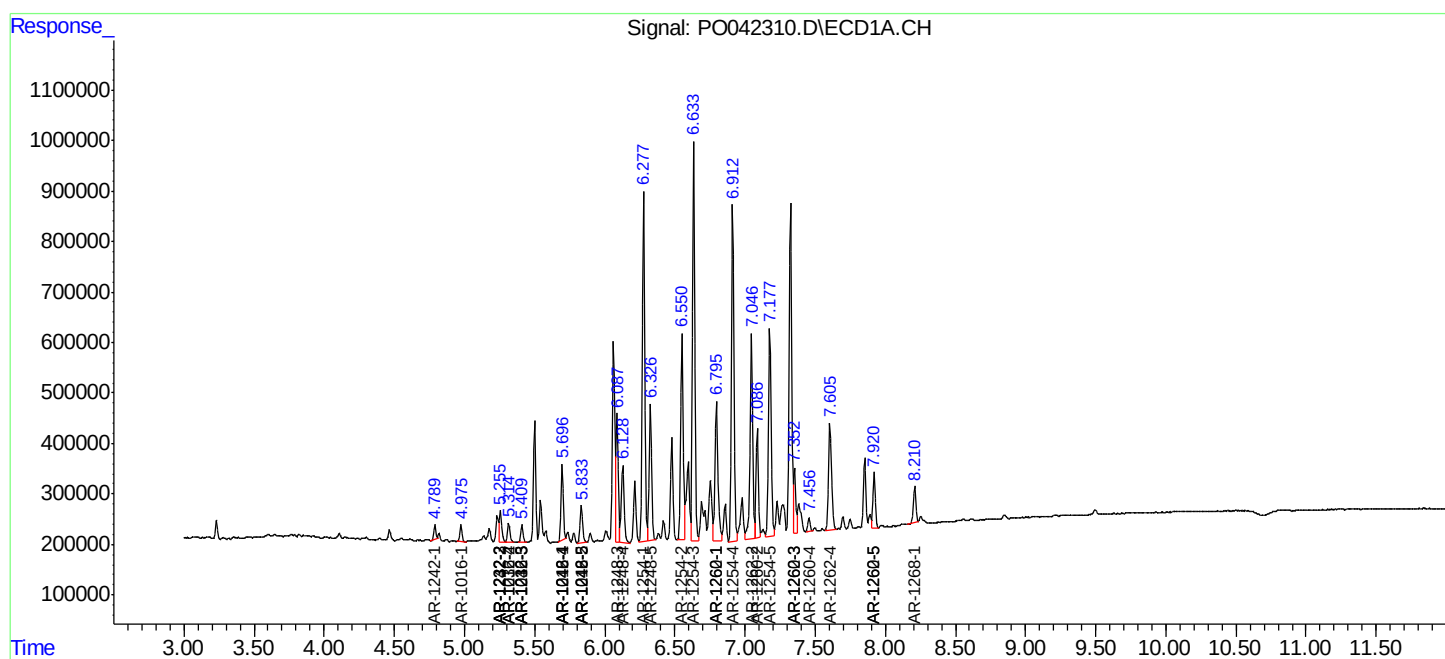
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

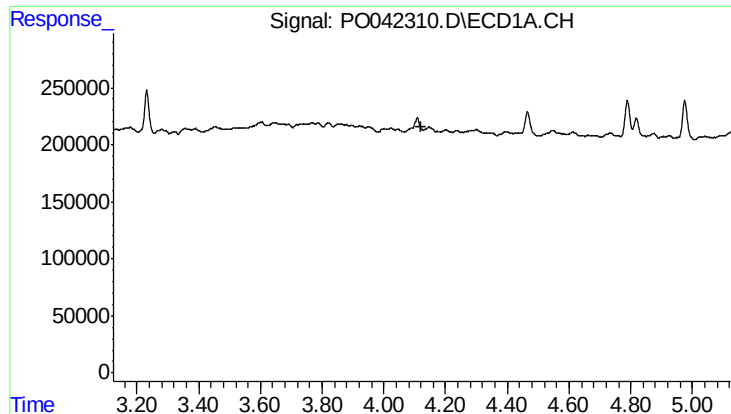
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 19:47
Operator : SM/UA
Sample : J1454-13DL 40X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 08:26:22 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

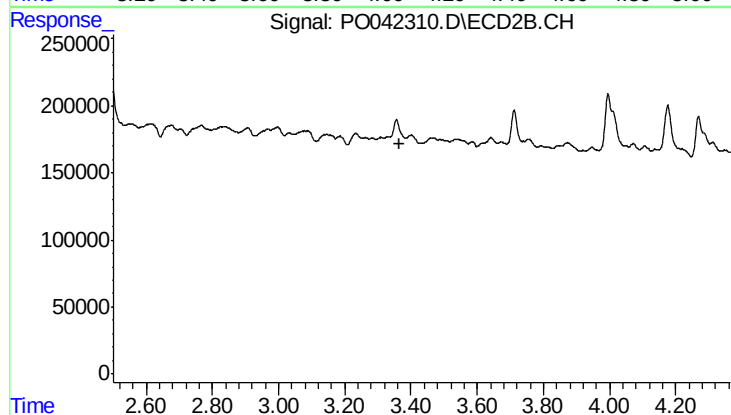




#1 Tetrachloro-m-xylene

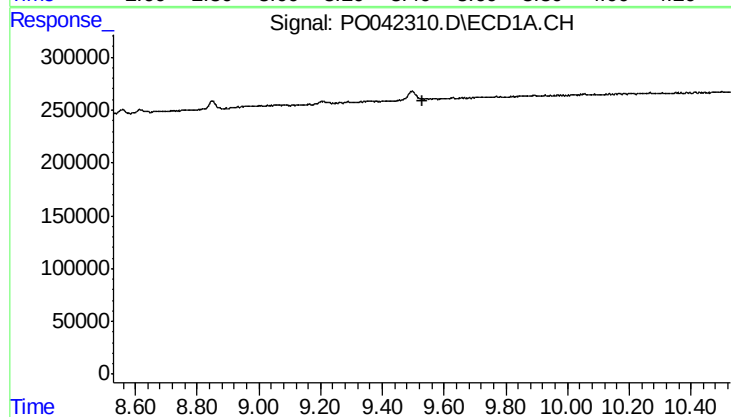
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



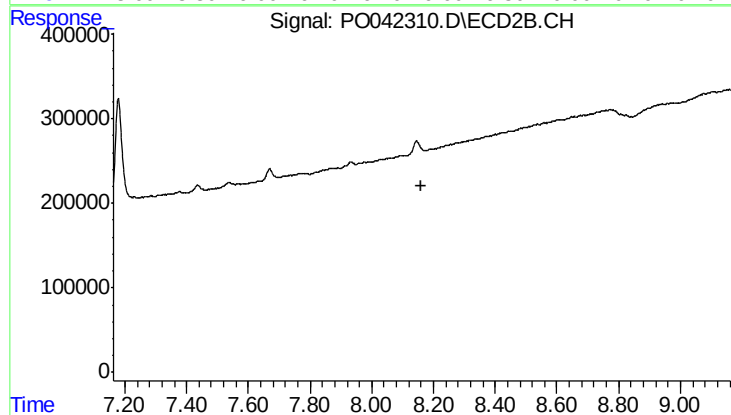
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.366 min
Response: 0
Conc: N.D.



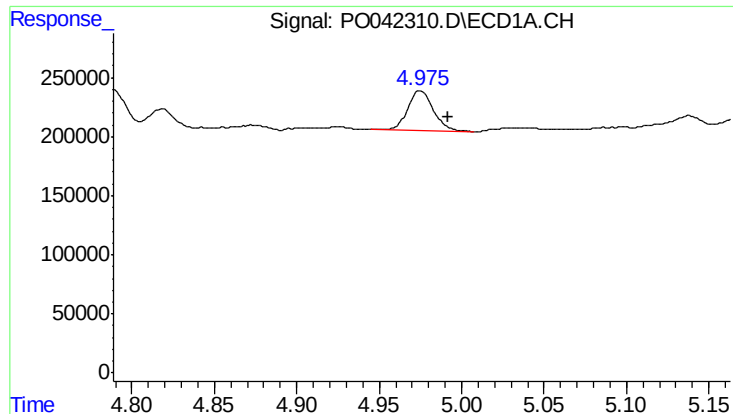
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.529 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

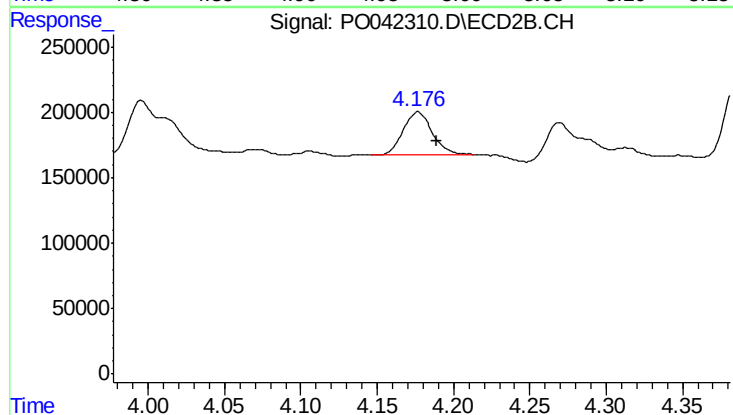
R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#3 AR-1016-1

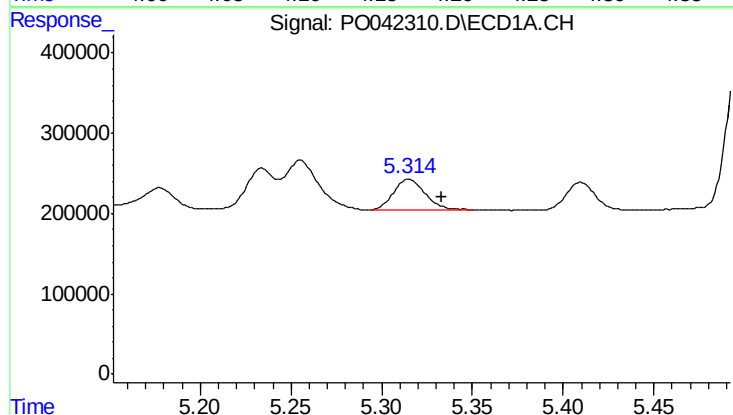
R.T.: 4.975 min
Delta R.T.: -0.017 min
Response: 365797
Conc: 70.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



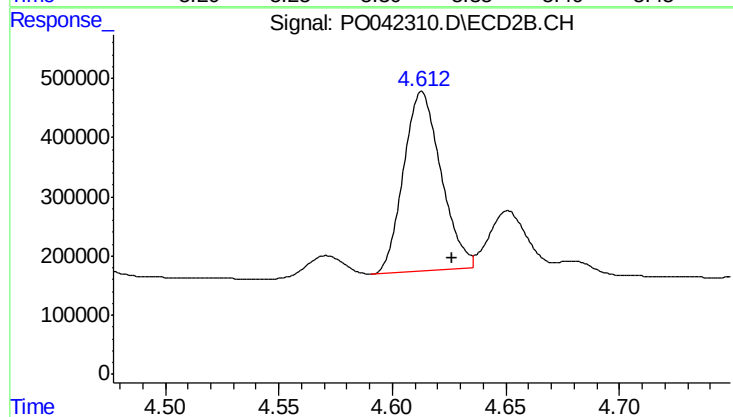
#3 AR-1016-1

R.T.: 4.176 min
Delta R.T.: -0.012 min
Response: 432906
Conc: 57.60 ng/ml



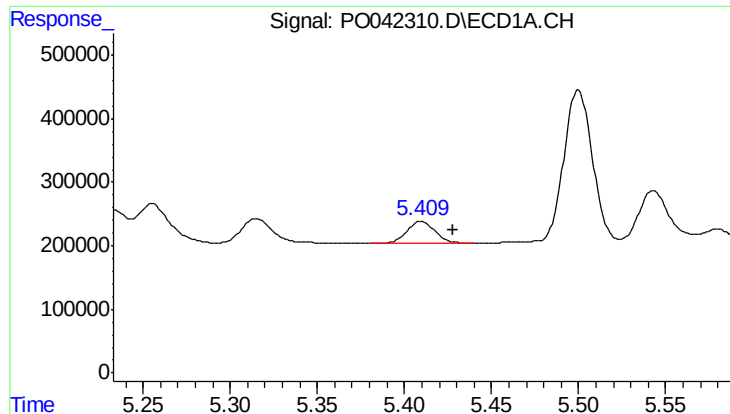
#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: -0.019 min
Response: 462968
Conc: 64.55 ng/ml



#4 AR-1016-2

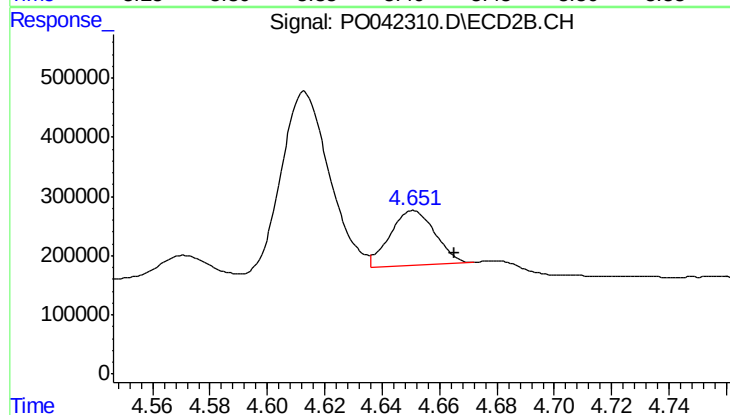
R.T.: 4.613 min
Delta R.T.: -0.014 min
Response: 3498098
Conc: 498.13 ng/ml



#5 AR-1016-3

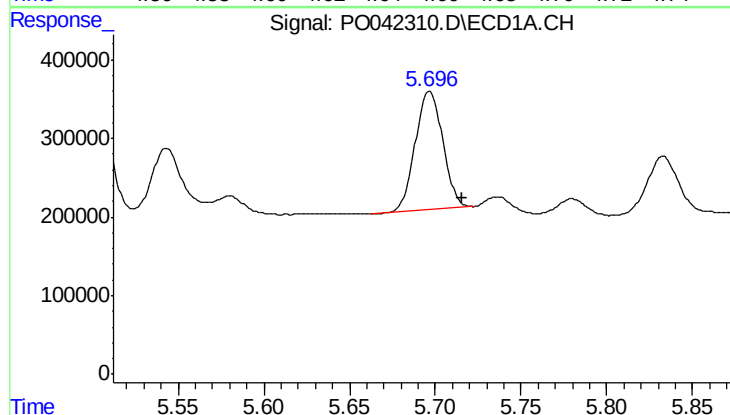
R.T.: 5.410 min
Delta R.T.: -0.019 min
Response: 381818
Conc: 64.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



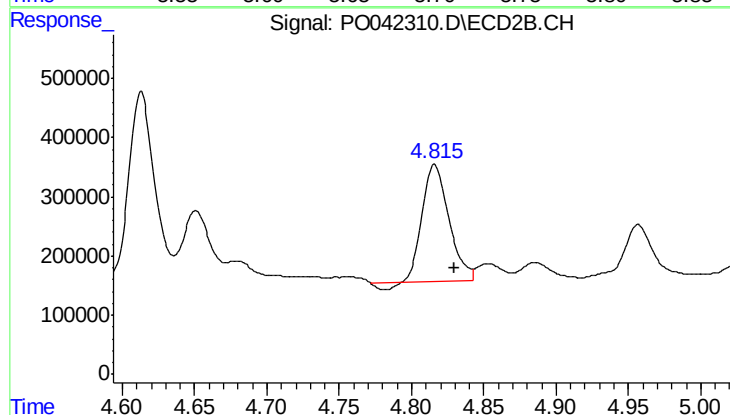
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: -0.014 min
Response: 1017842
Conc: 120.20 ng/ml



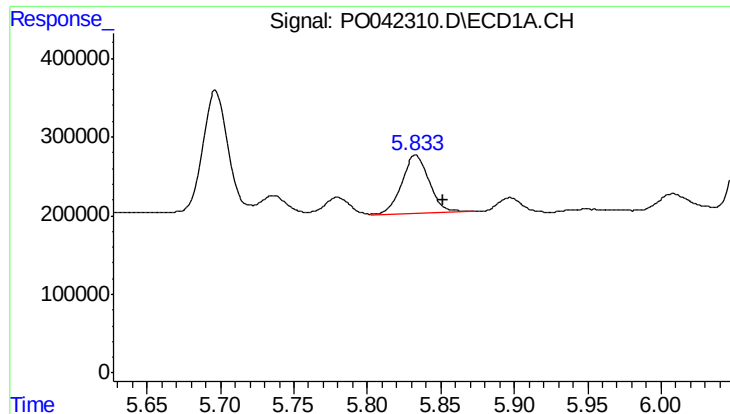
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: -0.019 min
Response: 1681001
Conc: 277.76 ng/ml



#6 AR-1016-4

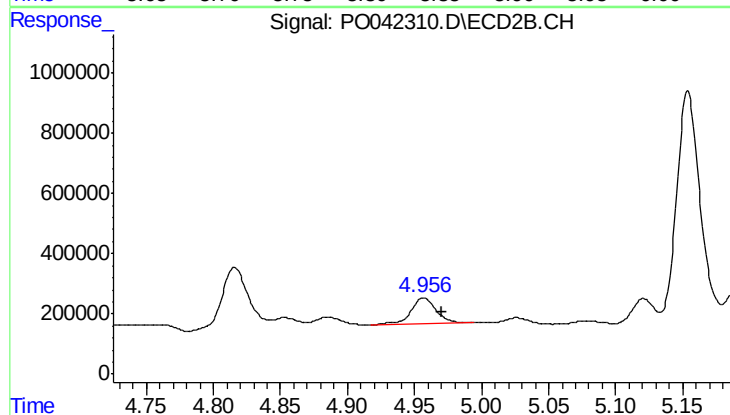
R.T.: 4.816 min
Delta R.T.: -0.014 min
Response: 2501127
Conc: 268.41 ng/ml



#7 AR-1016-5

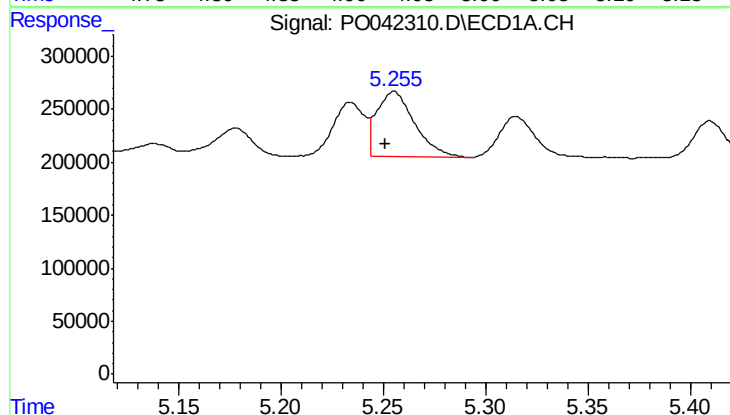
R.T.: 5.833 min
Delta R.T.: -0.019 min
Response: 956780
Conc: 148.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



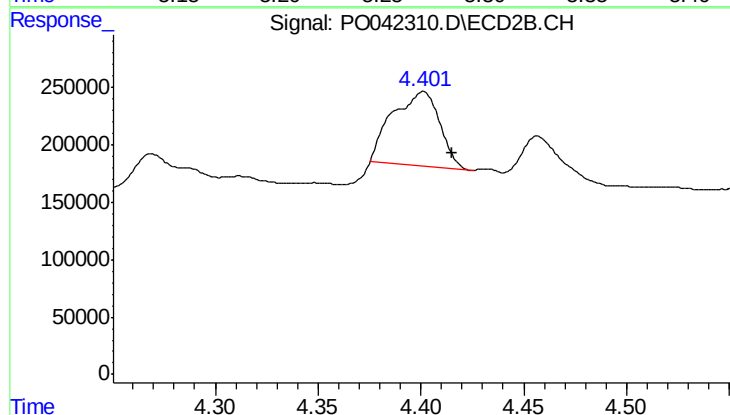
#7 AR-1016-5

R.T.: 4.957 min
Delta R.T.: -0.014 min
Response: 1142850
Conc: 115.27 ng/ml



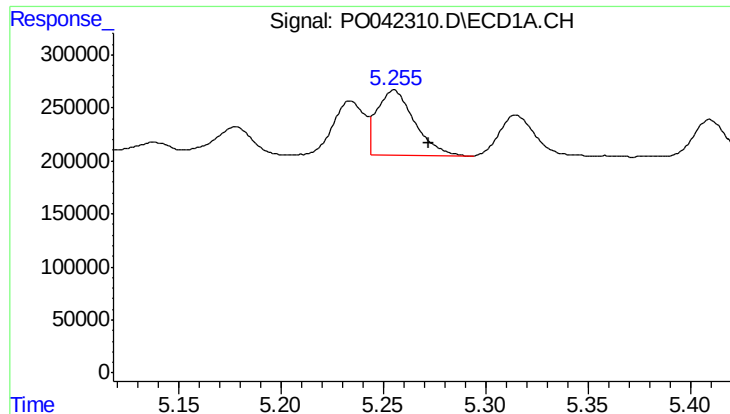
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: 0.004 min
Response: 799364
Conc: 303.74 ng/ml



#12 AR-1232-2

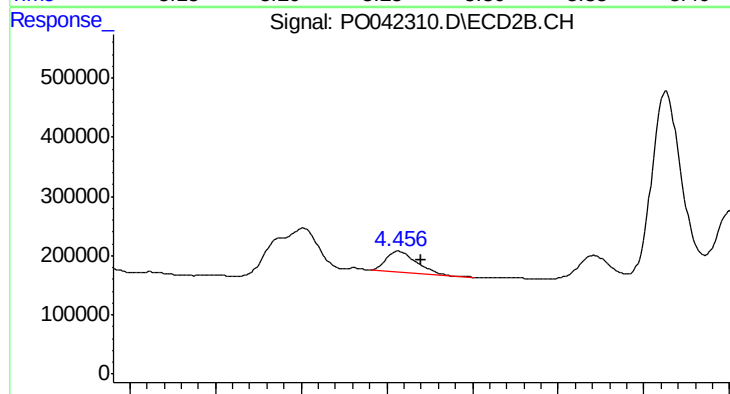
R.T.: 4.401 min
Delta R.T.: -0.014 min
Response: 1039433
Conc: 103.38 ng/ml



#13 AR-1232-3

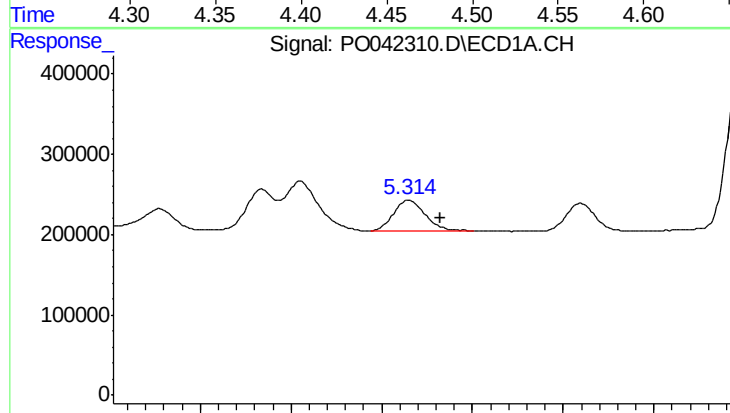
R.T.: 5.255 min
Delta R.T.: -0.017 min
Response: 799364
Conc: 178.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



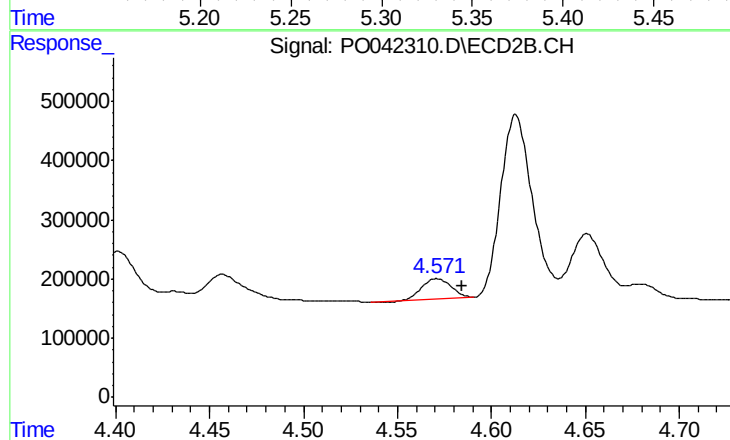
#13 AR-1232-3

R.T.: 4.457 min
Delta R.T.: -0.014 min
Response: 422565
Conc: 102.47 ng/ml



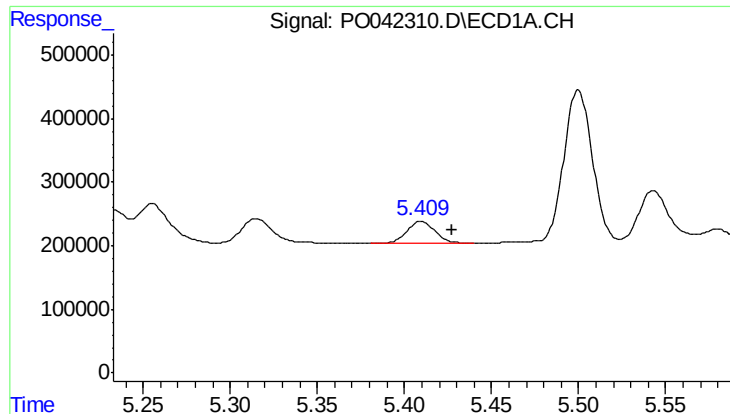
#14 AR-1232-4

R.T.: 5.315 min
Delta R.T.: -0.018 min
Response: 462968
Conc: 168.14 ng/ml



#14 AR-1232-4

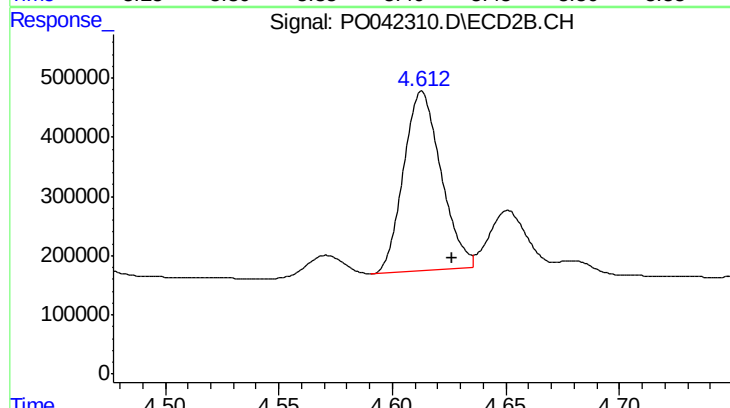
R.T.: 4.571 min
Delta R.T.: -0.013 min
Response: 360160
Conc: 116.24 ng/ml



#15 AR-1232-5

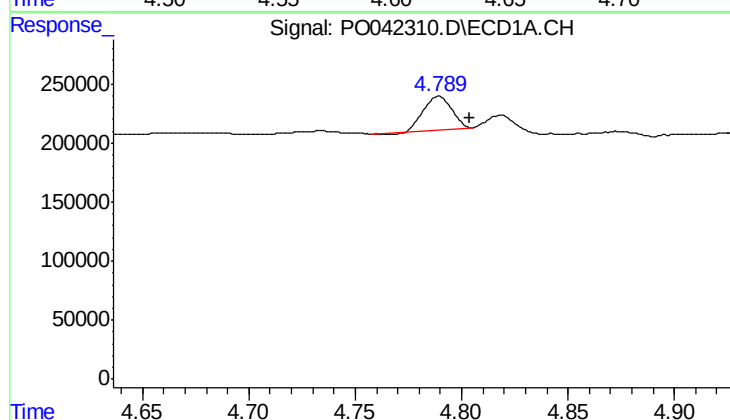
R.T.: 5.410 min
Delta R.T.: -0.018 min
Response: 381818
Conc: 181.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



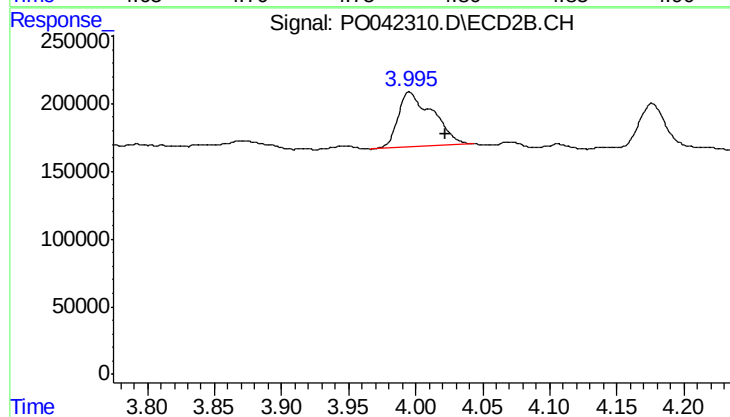
#15 AR-1232-5

R.T.: 4.613 min
Delta R.T.: -0.013 min
Response: 3498098
Conc: 1617.98 ng/ml



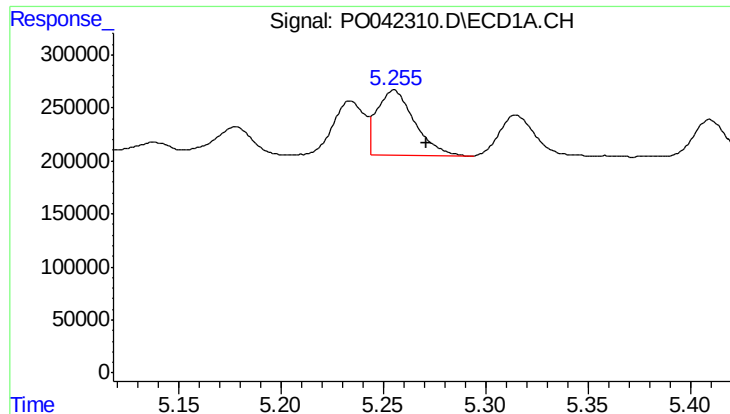
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.015 min
Response: 249270
Conc: 80.40 ng/ml



#16 AR-1242-1

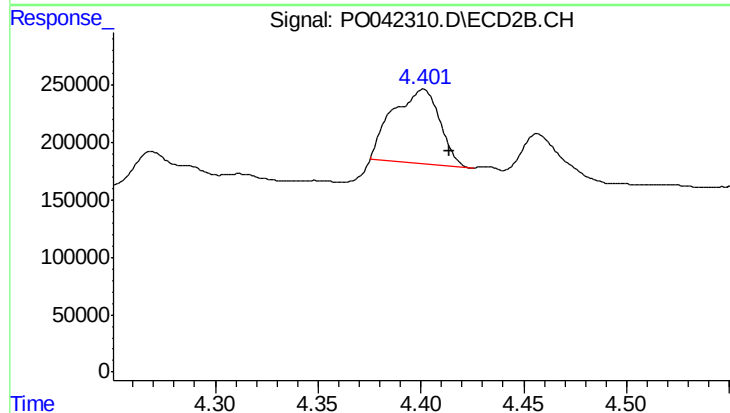
R.T.: 3.995 min
Delta R.T.: -0.027 min
Response: 731767
Conc: 288.35 ng/ml



#17 AR-1242-2

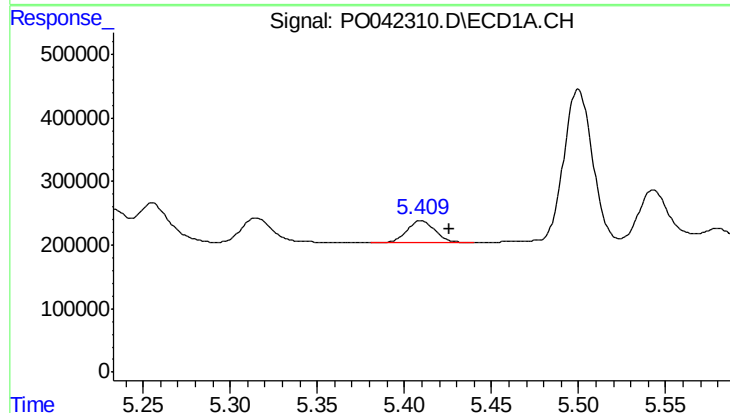
R.T.: 5.255 min
Delta R.T.: -0.016 min
Response: 799364
Conc: 108.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



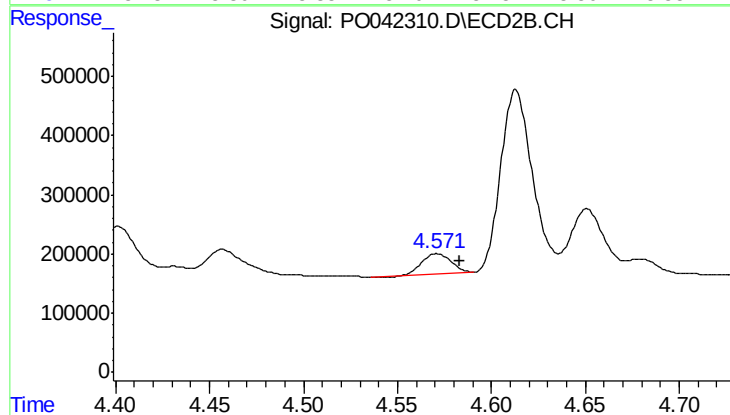
#17 AR-1242-2

R.T.: 4.401 min
Delta R.T.: -0.013 min
Response: 1039433
Conc: 60.58 ng/ml



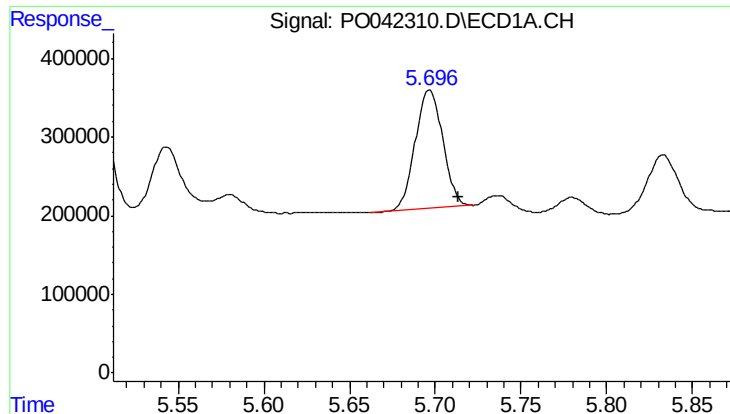
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: -0.016 min
Response: 381818
Conc: 103.87 ng/ml



#18 AR-1242-3

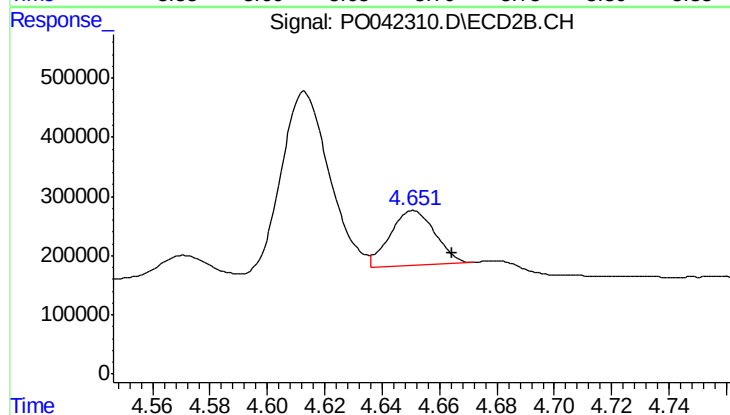
R.T.: 4.571 min
Delta R.T.: -0.012 min
Response: 360160
Conc: 68.47 ng/ml



#19 AR-1242-4

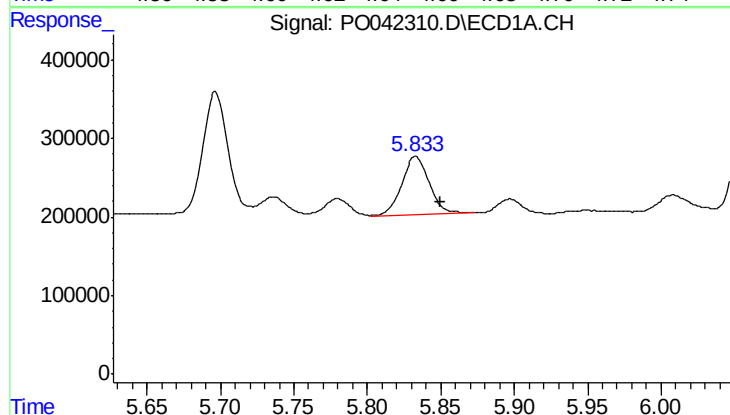
R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 1681001
Conc: 447.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



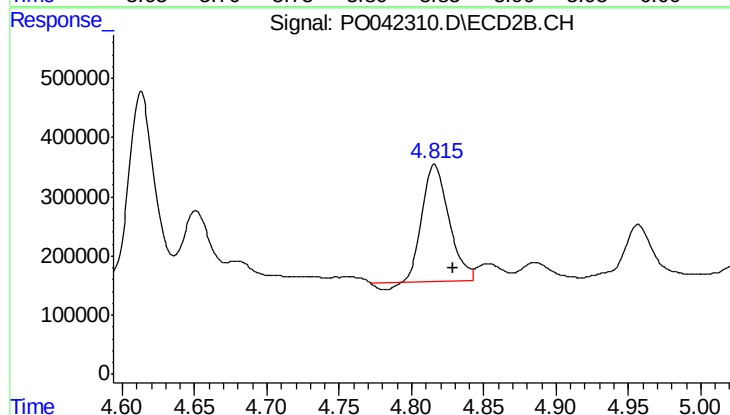
#19 AR-1242-4

R.T.: 4.651 min
Delta R.T.: -0.013 min
Response: 1017842
Conc: 194.43 ng/ml



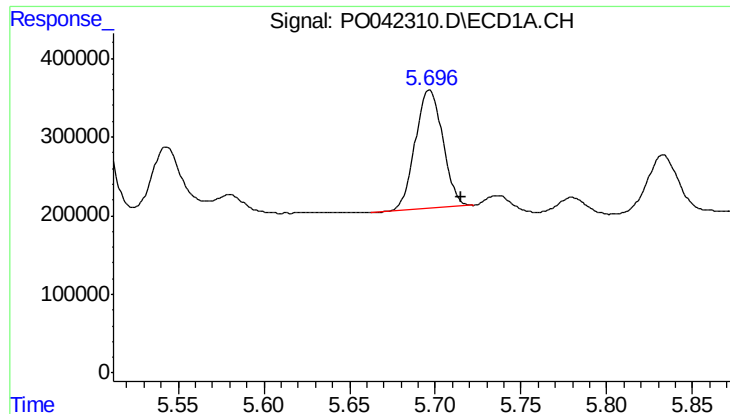
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.017 min
Response: 956780
Conc: 229.40 ng/ml



#20 AR-1242-5

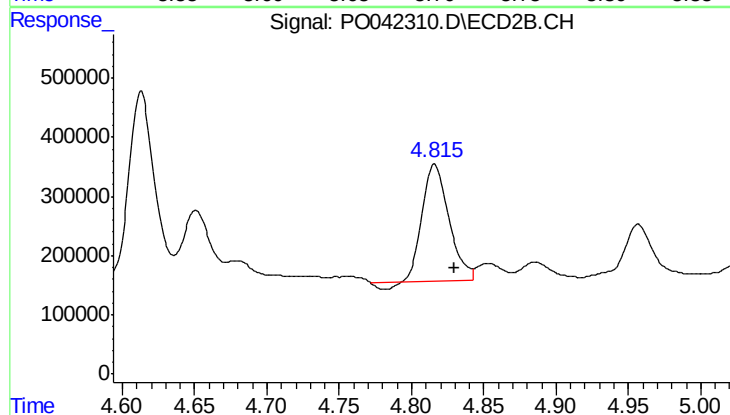
R.T.: 4.816 min
Delta R.T.: -0.013 min
Response: 2501127
Conc: 432.56 ng/ml



#21 AR-1248-1

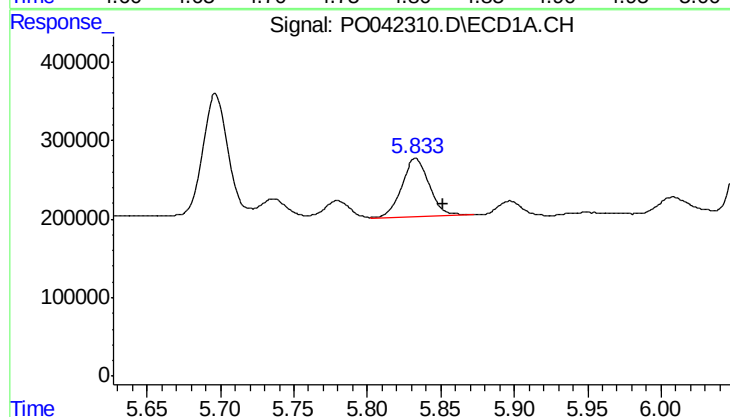
R.T.: 5.697 min
Delta R.T.: -0.018 min
Response: 1681001
Conc: 232.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



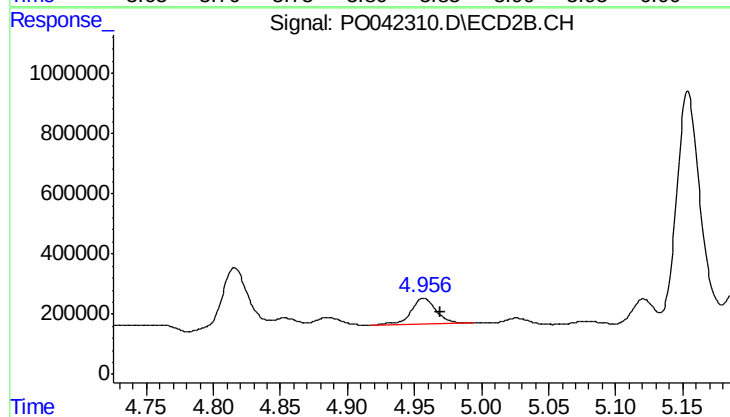
#21 AR-1248-1

R.T.: 4.816 min
Delta R.T.: -0.014 min
Response: 2501127
Conc: 228.79 ng/ml



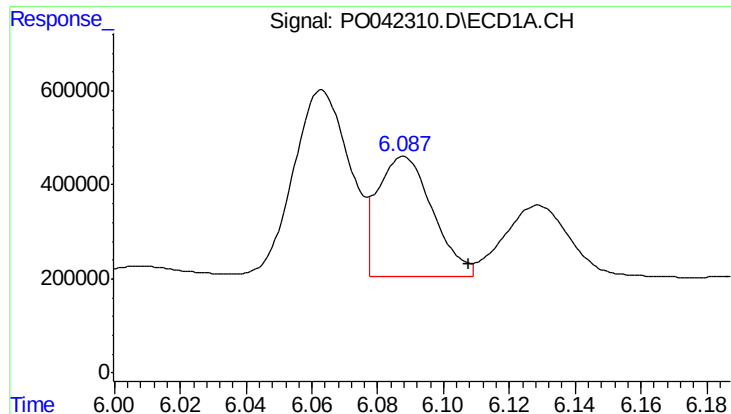
#22 AR-1248-2

R.T.: 5.833 min
Delta R.T.: -0.018 min
Response: 956780
Conc: 152.62 ng/ml



#22 AR-1248-2

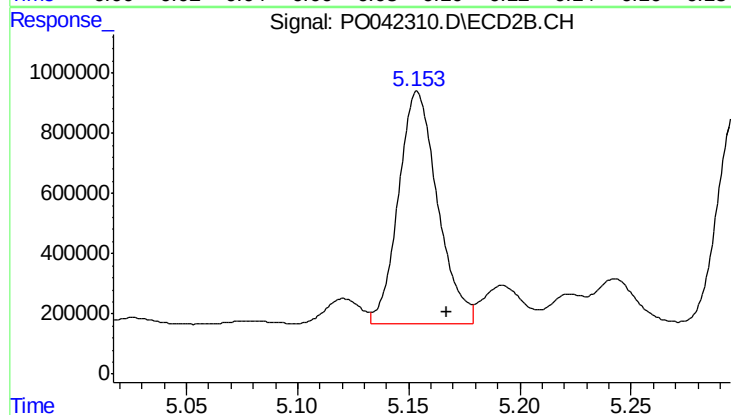
R.T.: 4.957 min
Delta R.T.: -0.013 min
Response: 1142850
Conc: 117.53 ng/ml



#23 AR-1248-3

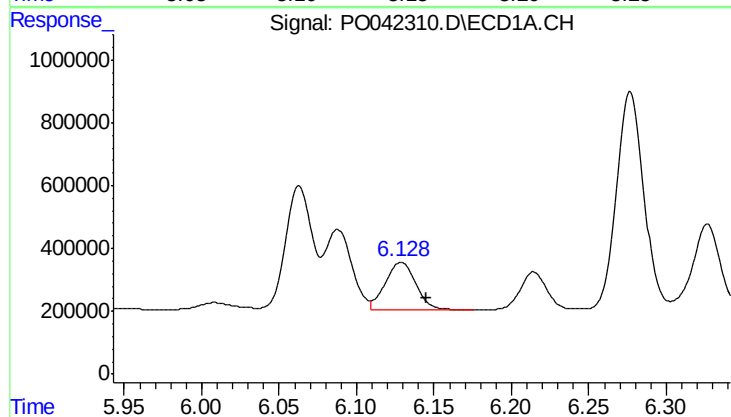
R.T.: 6.088 min
Delta R.T.: -0.020 min
Response: 2971336
Conc: 324.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



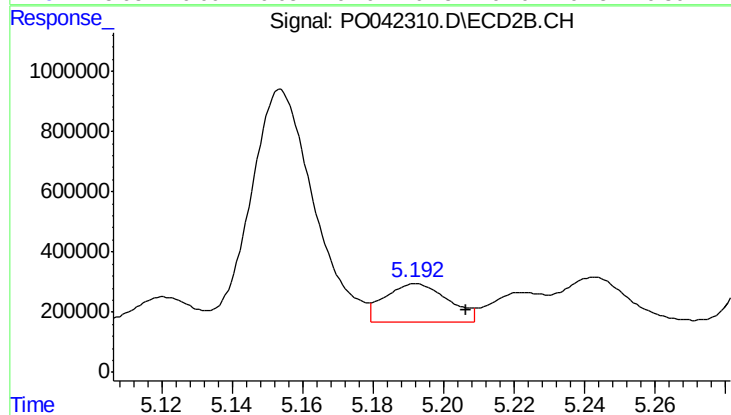
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: -0.014 min
Response: 9508365
Conc: 560.62 ng/ml



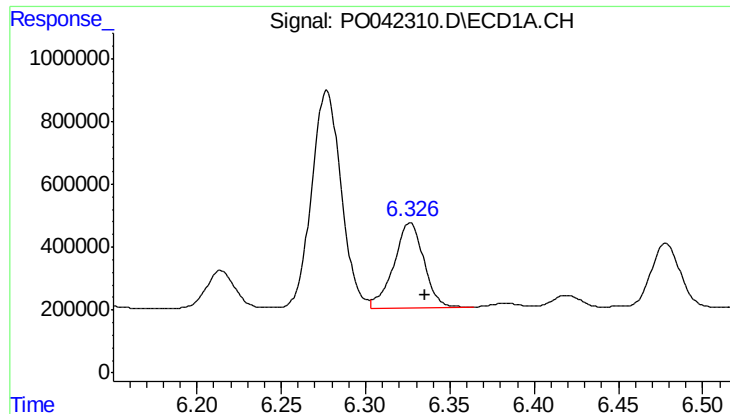
#24 AR-1248-4

R.T.: 6.129 min
Delta R.T.: -0.016 min
Response: 2144526
Conc: 239.31 ng/ml



#24 AR-1248-4

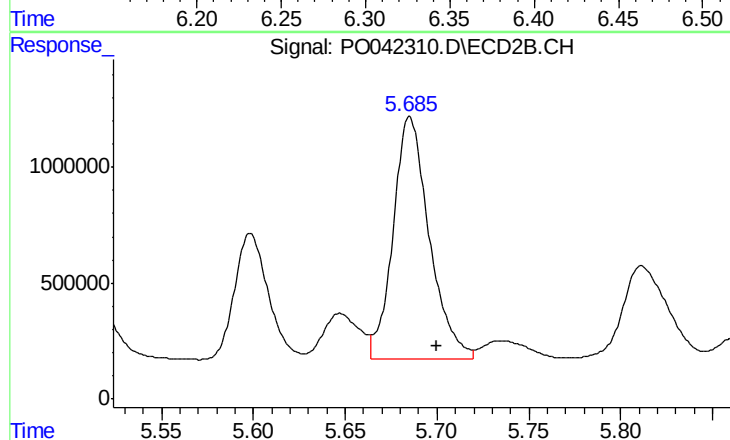
R.T.: 5.192 min
Delta R.T.: -0.014 min
Response: 1608188
Conc: 119.10 ng/ml



#25 AR-1248-5

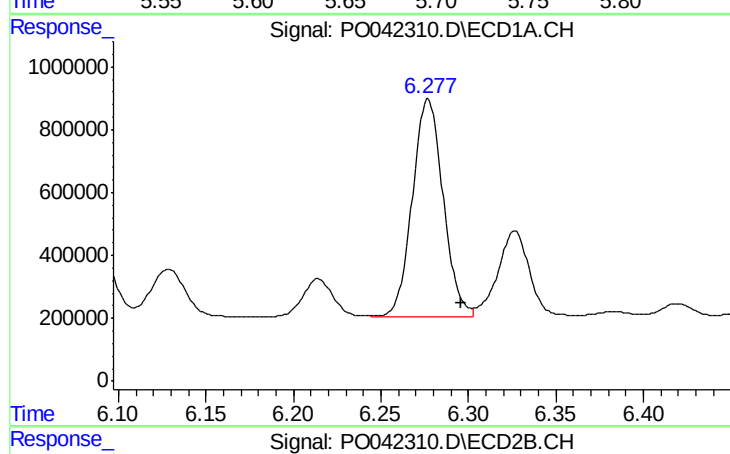
R.T.: 6.326 min
Delta R.T.: -0.009 min
Response: 3382293
Conc: 566.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



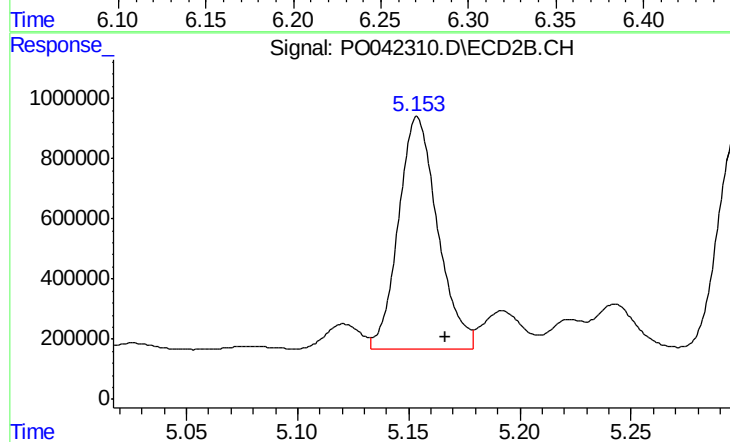
#25 AR-1248-5

R.T.: 5.685 min
Delta R.T.: -0.014 min
Response: 14303806
Conc: 1856.32 ng/ml



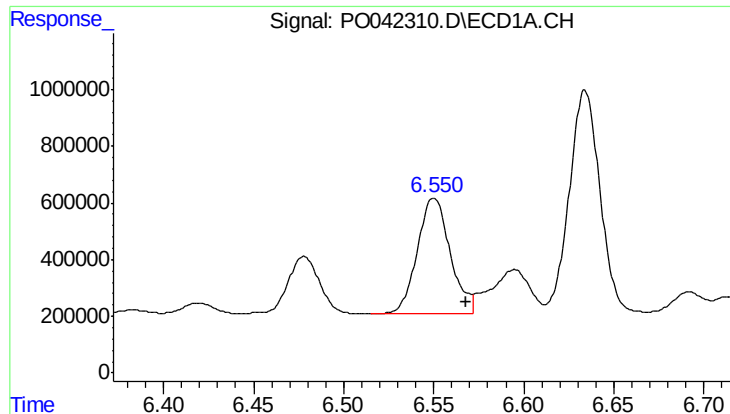
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: -0.019 min
Response: 8455904
Conc: 600.69 ng/ml



#26 AR-1254-1

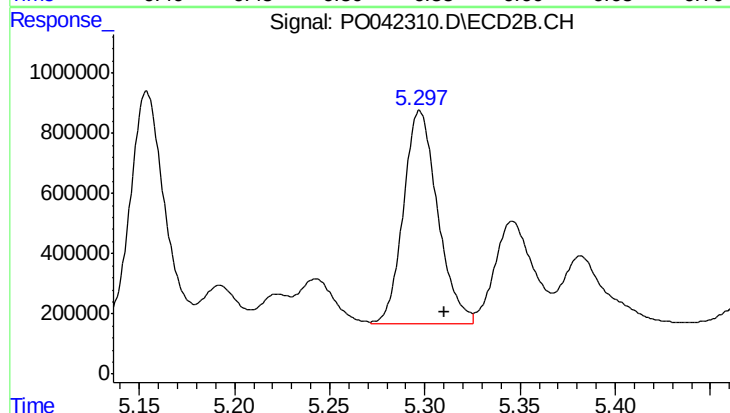
R.T.: 5.154 min
Delta R.T.: -0.013 min
Response: 9508365
Conc: 514.08 ng/ml



#27 AR-1254-2

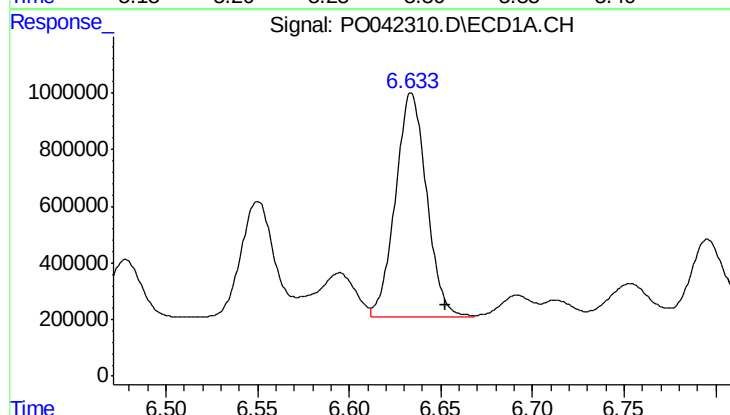
R.T.: 6.550 min
Delta R.T.: -0.018 min
Response: 5197870
Conc: 597.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



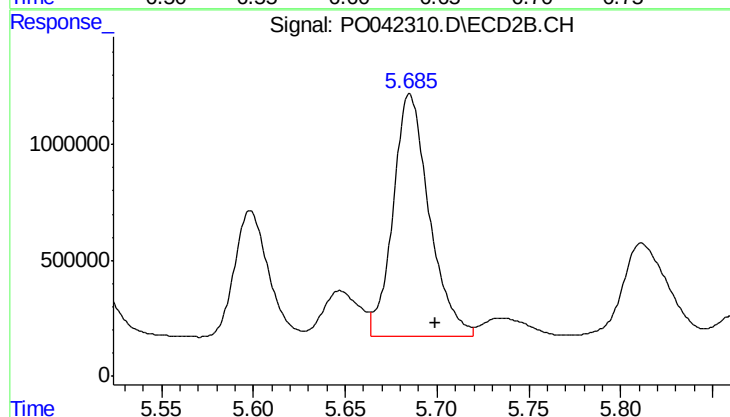
#27 AR-1254-2

R.T.: 5.297 min
Delta R.T.: -0.013 min
Response: 8861179
Conc: 535.87 ng/ml



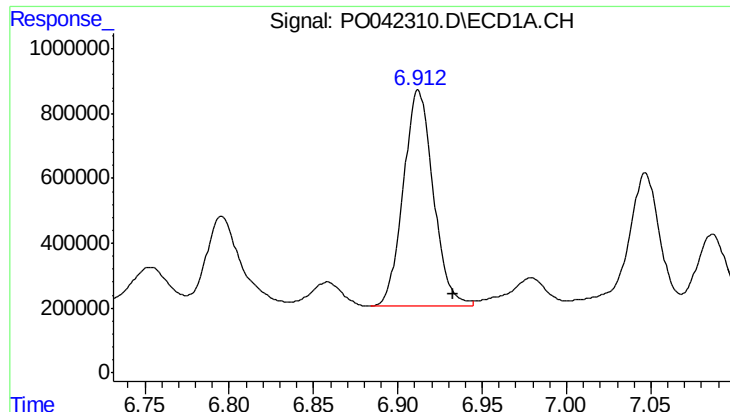
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: -0.018 min
Response: 9433336
Conc: 608.64 ng/ml



#28 AR-1254-3

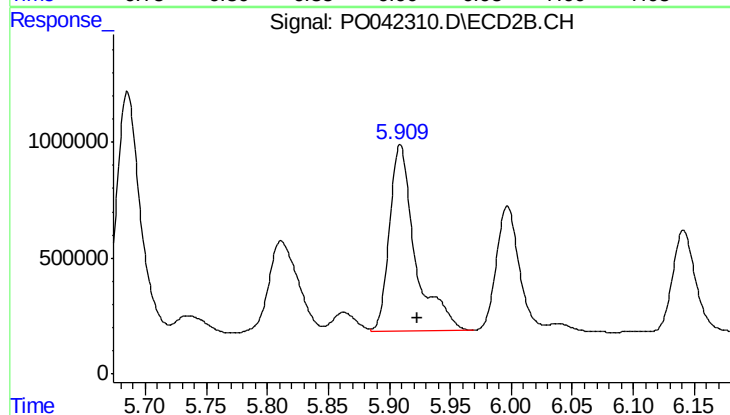
R.T.: 5.685 min
Delta R.T.: -0.014 min
Response: 14303806
Conc: 519.91 ng/ml



#29 AR-1254-4

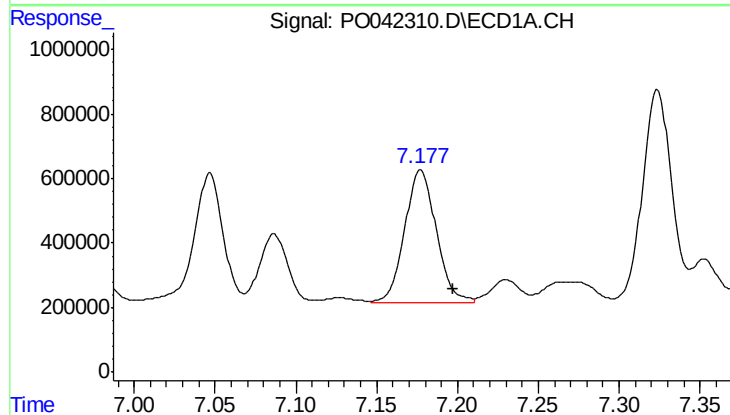
R.T.: 6.912 min
Delta R.T.: -0.020 min
Response: 8258626
Conc: 629.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



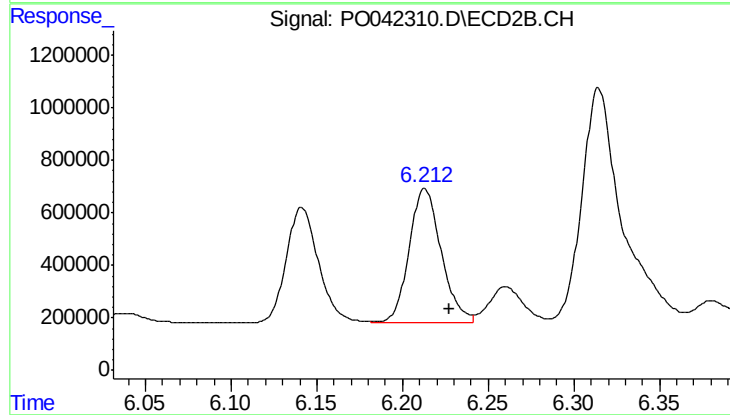
#29 AR-1254-4

R.T.: 5.909 min
Delta R.T.: -0.014 min
Response: 11856937
Conc: 608.49 ng/ml



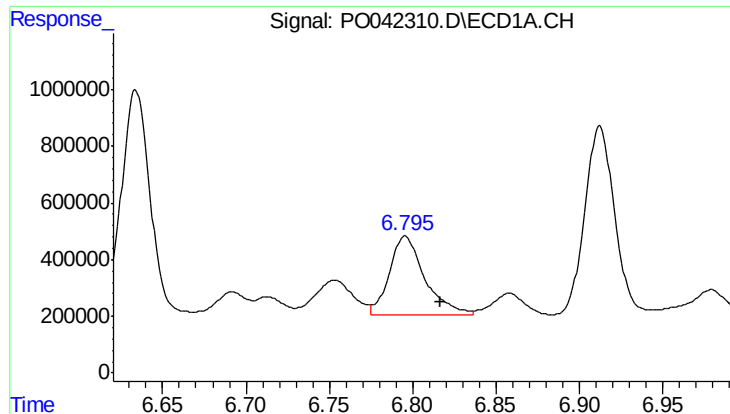
#30 AR-1254-5

R.T.: 7.177 min
Delta R.T.: -0.021 min
Response: 5615383
Conc: 596.52 ng/ml



#30 AR-1254-5

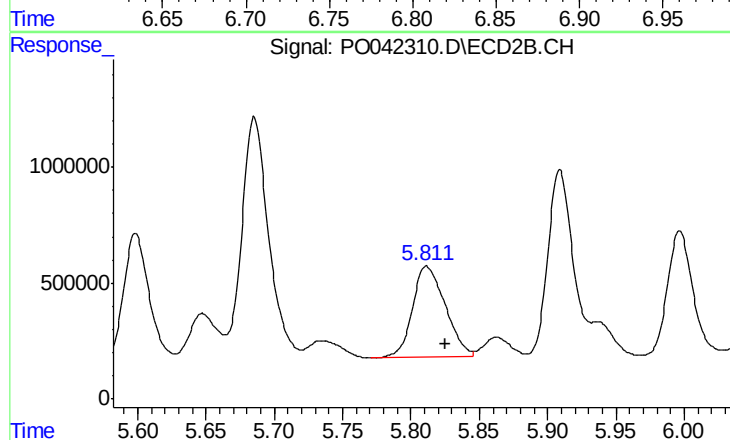
R.T.: 6.213 min
Delta R.T.: -0.014 min
Response: 6602765
Conc: 498.49 ng/ml



#31 AR-1260-1

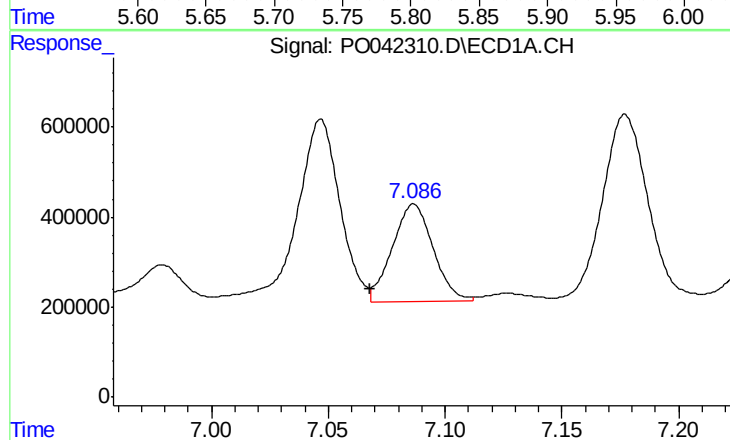
R.T.: 6.795 min
Delta R.T.: -0.021 min
Response: 4074184
Conc: 323.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



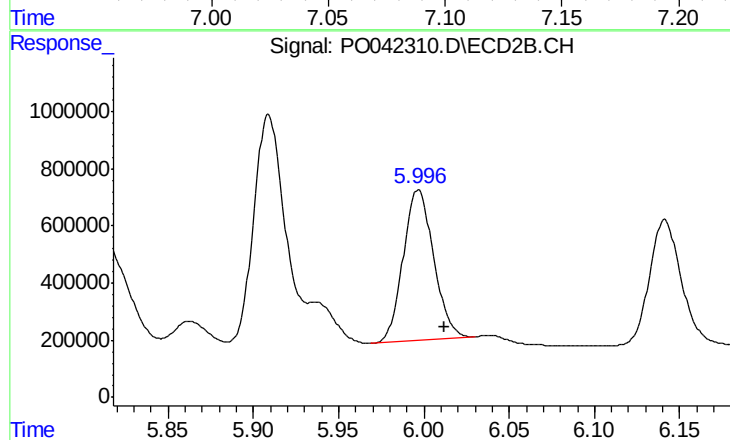
#31 AR-1260-1

R.T.: 5.811 min
Delta R.T.: -0.014 min
Response: 6619839
Conc: 310.11 ng/ml



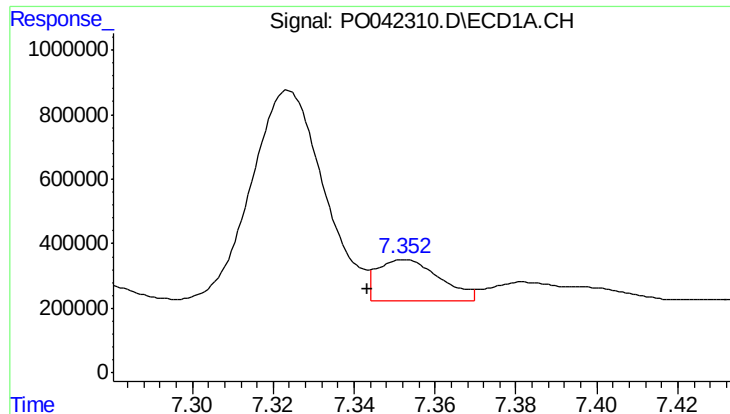
#32 AR-1260-2

R.T.: 7.087 min
Delta R.T.: 0.019 min
Response: 2640808
Conc: 151.78 ng/ml



#32 AR-1260-2

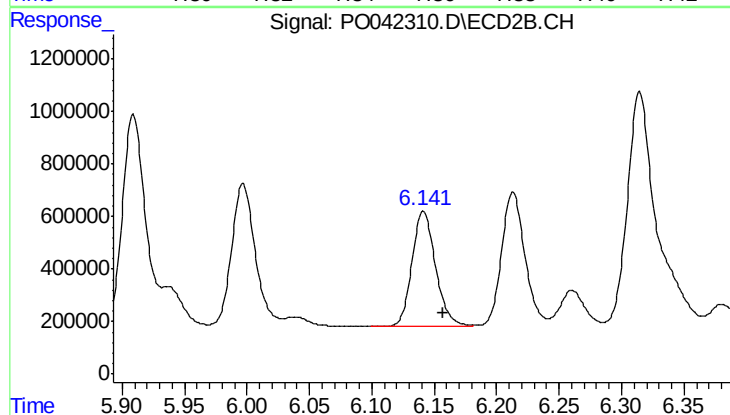
R.T.: 5.997 min
Delta R.T.: -0.015 min
Response: 6547585
Conc: 207.29 ng/ml



#33 AR-1260-3

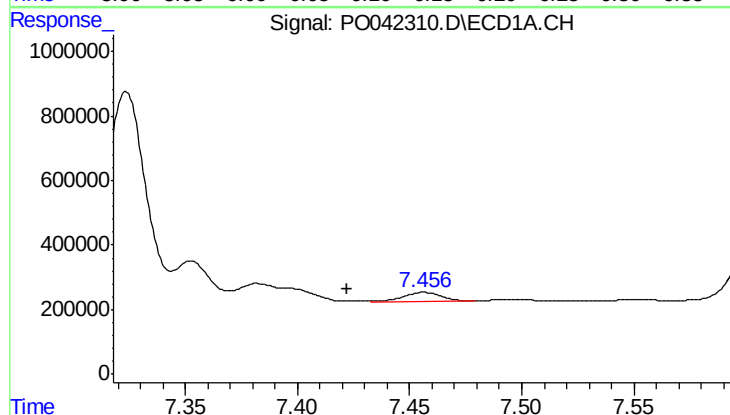
R.T.: 7.352 min
Delta R.T.: 0.009 min
Response: 1385114
Conc: 69.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



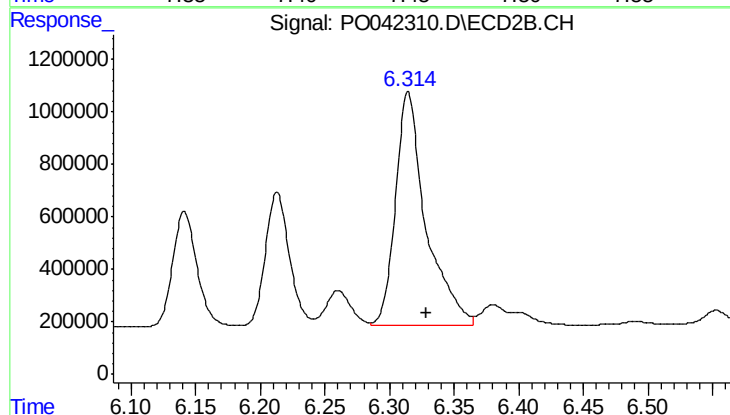
#33 AR-1260-3

R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 5718705
Conc: 219.11 ng/ml



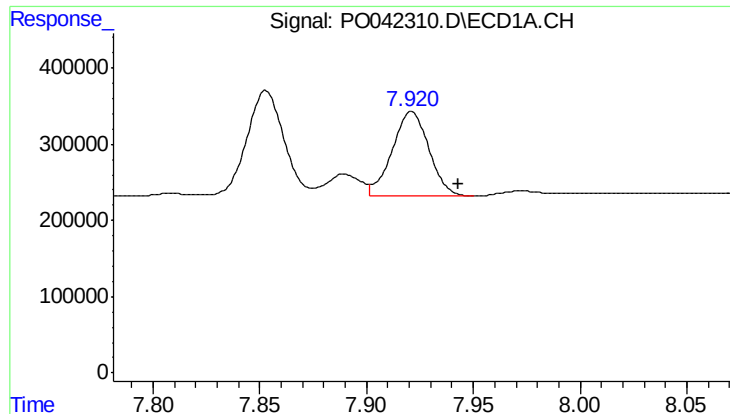
#34 AR-1260-4

R.T.: 7.456 min
Delta R.T.: 0.034 min
Response: 327908
Conc: 27.88 ng/ml



#34 AR-1260-4

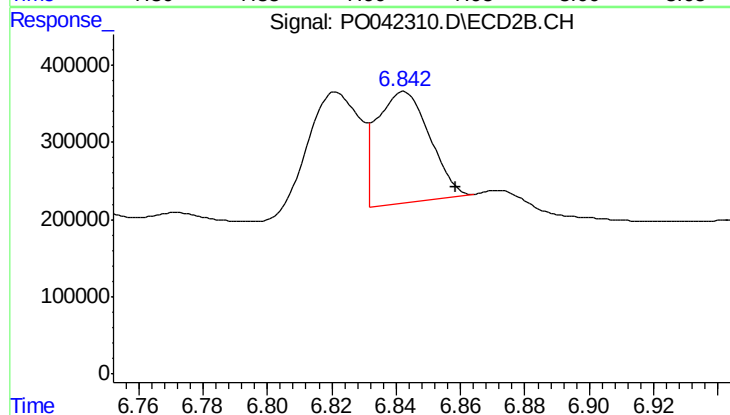
R.T.: 6.314 min
Delta R.T.: -0.014 min
Response: 14622871
Conc: 428.86 ng/ml



#35 AR-1260-5

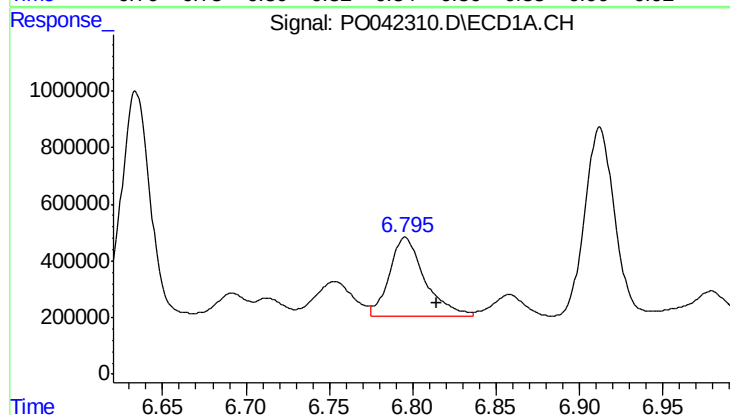
R.T.: 7.921 min
Delta R.T.: -0.022 min
Response: 1335949
Conc: 50.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



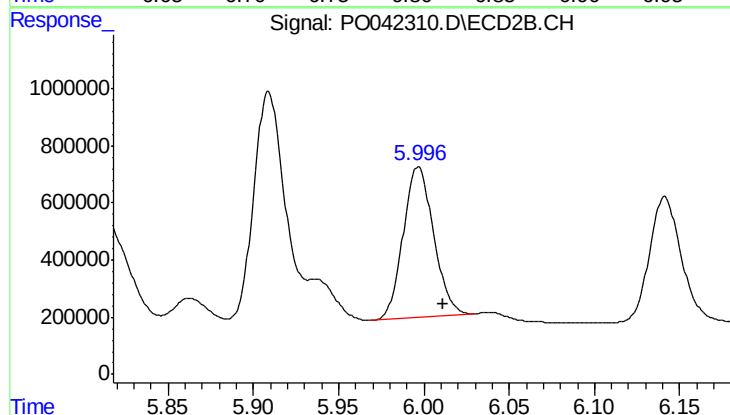
#35 AR-1260-5

R.T.: 6.842 min
Delta R.T.: -0.016 min
Response: 1637962
Conc: 30.53 ng/ml



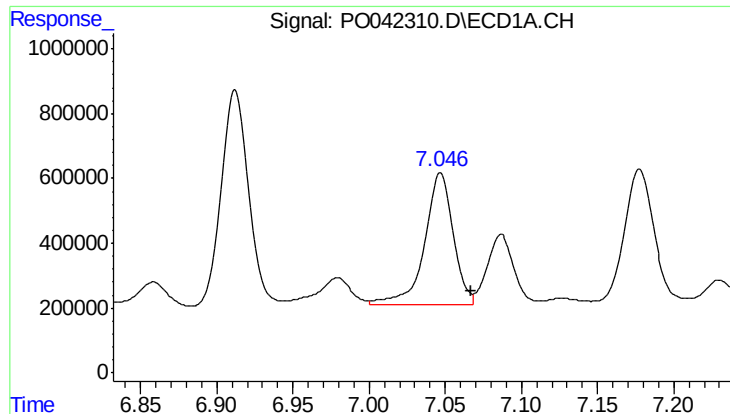
#36 AR-1262-1

R.T.: 6.795 min
Delta R.T.: -0.019 min
Response: 4074184
Conc: 430.78 ng/ml



#36 AR-1262-1

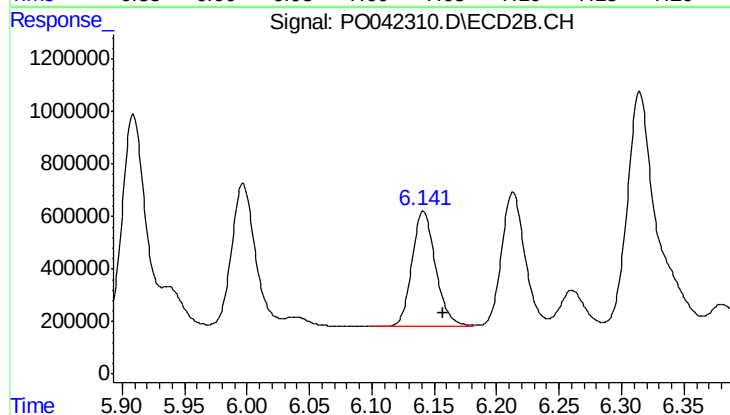
R.T.: 5.997 min
Delta R.T.: -0.014 min
Response: 6547585
Conc: 294.80 ng/ml



#37 AR-1262-2

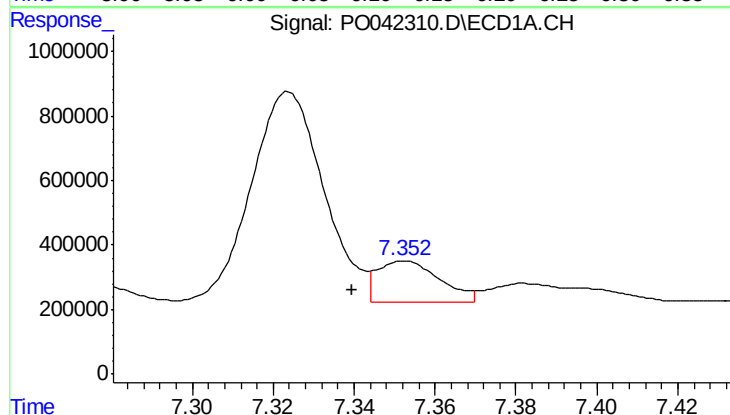
R.T.: 7.047 min
Delta R.T.: -0.020 min
Response: 5294303
Conc: 454.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



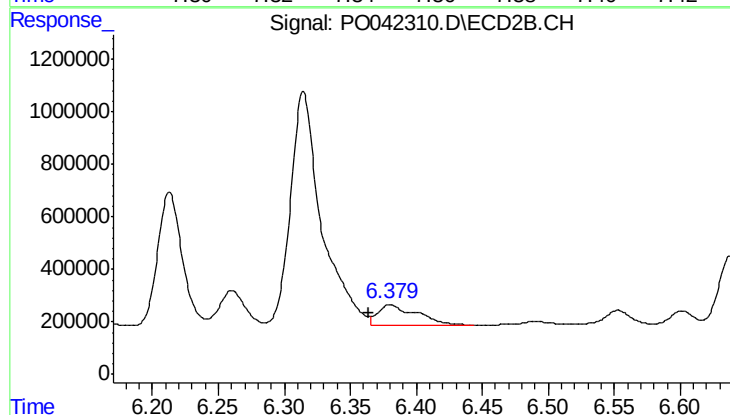
#37 AR-1262-2

R.T.: 6.141 min
Delta R.T.: -0.016 min
Response: 5718705
Conc: 284.37 ng/ml



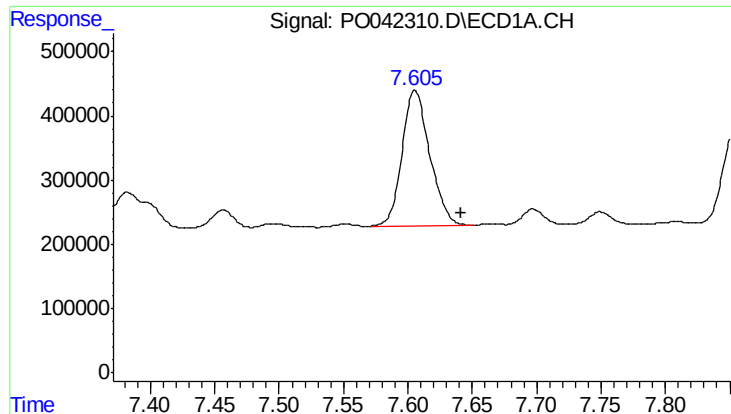
#38 AR-1262-3

R.T.: 7.352 min
Delta R.T.: 0.013 min
Response: 1385114
Conc: 120.38 ng/ml



#38 AR-1262-3

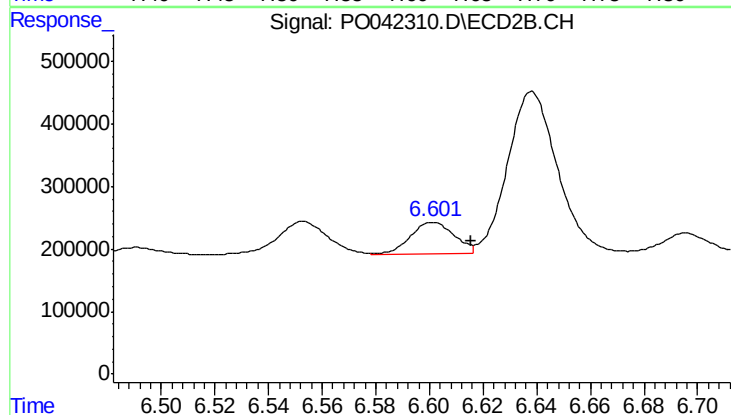
R.T.: 6.380 min
Delta R.T.: 0.016 min
Response: 1637262
Conc: 44.17 ng/ml



#39 AR-1262-4

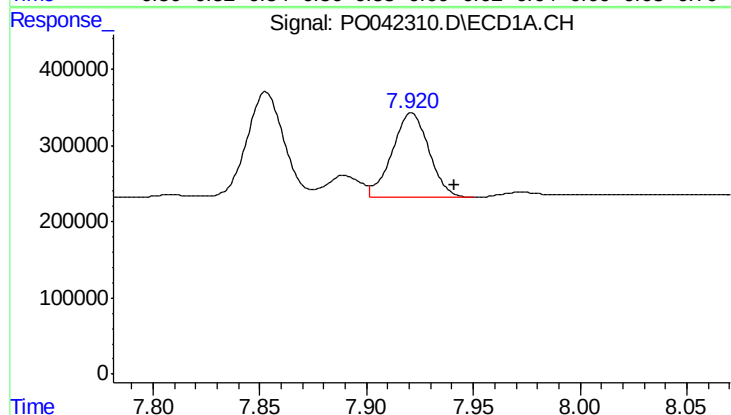
R.T.: 7.606 min
Delta R.T.: -0.035 min
Response: 3168030
Conc: 206.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



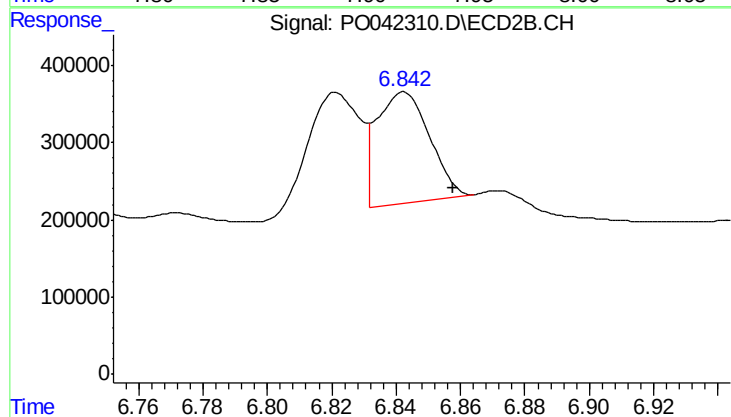
#39 AR-1262-4

R.T.: 6.601 min
Delta R.T.: -0.014 min
Response: 583681
Conc: 21.07 ng/ml



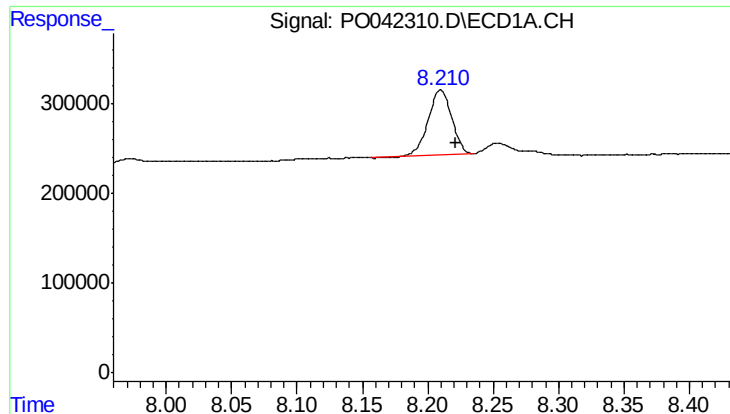
#40 AR-1262-5

R.T.: 7.921 min
Delta R.T.: -0.020 min
Response: 1335949
Conc: 41.50 ng/ml



#40 AR-1262-5

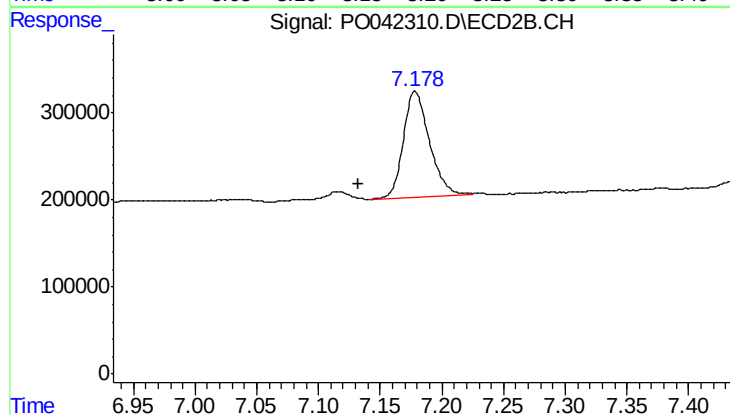
R.T.: 6.842 min
Delta R.T.: -0.015 min
Response: 1637962
Conc: 25.85 ng/ml



#41 AR-1268-1

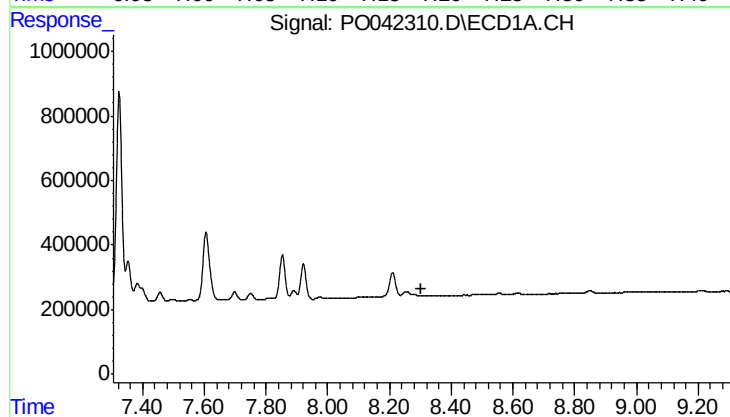
R.T.: 8.210 min
Delta R.T.: -0.011 min
Response: 909509
Conc: 24.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-WW(4-6)DL



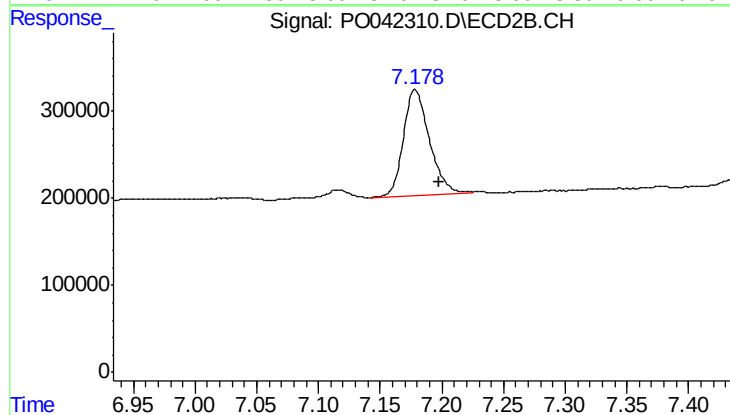
#41 AR-1268-1

R.T.: 7.178 min
Delta R.T.: 0.046 min
Response: 1769651
Conc: 24.15 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.178 min
Delta R.T.: -0.020 min
Response: 1769651
Conc: 27.37 ng/ml