

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041994.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 19:11
 Operator : SM/UA
 Sample : J1311-03DL 2X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 19501DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 19:23:58 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-MR2 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...	4.121	3.362	1607817	2454982	8.330	8.457
2) SA Decachlor...	9.523	8.159	1310448	1693768	5.577	4.736
Target Compounds						
3) L1 AR-1016-1	4.990	4.184	1282512	1571812	247.707	209.140
4) L1 AR-1016-2	5.331	4.623	3573155	3653728	498.178	520.296
5) L1 AR-1016-3	5.426	4.662	3152363	4510610	528.987	532.688
6) L1 AR-1016-4	5.713	4.826	4180898	5412774	690.823	580.866
7) L1 AR-1016-5	5.850	4.967	4726587	6103833	731.719	615.643
10) L2 AR-1221-3	4.479	0.000	339436	0	73.353	N.D. #
11) L3 AR-1232-1	4.479	0.000	339436	0	96.859	N.D. #
12) L3 AR-1232-2	5.249	4.411	4066573	12009824	1545.225	1194.449
13) L3 AR-1232-3	5.271	4.466	5952322	4554185	1332.770	1104.411
14) L3 AR-1232-4	5.331	4.580	3573155	3468565	1297.655	1119.438
15) L3 AR-1232-5	5.426	4.623	3152363	3653728	1501.281	1689.964
16) L4 AR-1242-1	4.804	4.019	939124	687756	302.923	271.010
17) L4 AR-1242-2	5.271	4.411	5952322	12009824	809.236	699.951
18) L4 AR-1242-3	5.426	4.580	3152363	3468565	857.547	659.394
19) L4 AR-1242-4	5.713	4.662	4180898	4510610	1111.880	861.609
20) L4 AR-1242-5	5.850	4.826	4726587	5412774	1133.252	936.125
21) L5 AR-1248-1	5.713	4.826	4180898	5412774	578.154	495.131
22) L5 AR-1248-2	5.850	4.967	4726587	6103833	753.954	627.735
23) L5 AR-1248-3	6.105	5.165	4692672	6591339	513.173	388.629
24) L5 AR-1248-4	6.142	5.203	4521180	5953197	504.527	440.898
25) L5 AR-1248-5	6.331	5.696	2667971	1768734	446.609	229.543 #
26) L6 AR-1254-1	6.295	5.165	3731585	6591339	265.084	356.369 #
27) L6 AR-1254-2	6.566	5.308	1258249	1426433	144.669	86.261 #
28) L6 AR-1254-3	6.651	5.696	1355548	1768734	87.460	64.289 #
29) L6 AR-1254-4	6.930	5.920	771745	909183	58.832	46.659
30) L6 AR-1254-5	7.196	6.226	716084	679477	76.069	51.298 #
31) L7 AR-1260-1	6.769	5.834	626943	790092	49.838	37.012 #
32) L7 AR-1260-2	0.000	6.006	0	350007	N.D.	11.081 #
33) L7 AR-1260-3	0.000	6.226	0	679477	N.D.	26.033 #
36) L8 AR-1262-1	6.769	6.006	626943	350007	66.290	15.759 #
37) L8 AR-1262-2	0.000	6.226	0	679477	N.D.	33.787 #

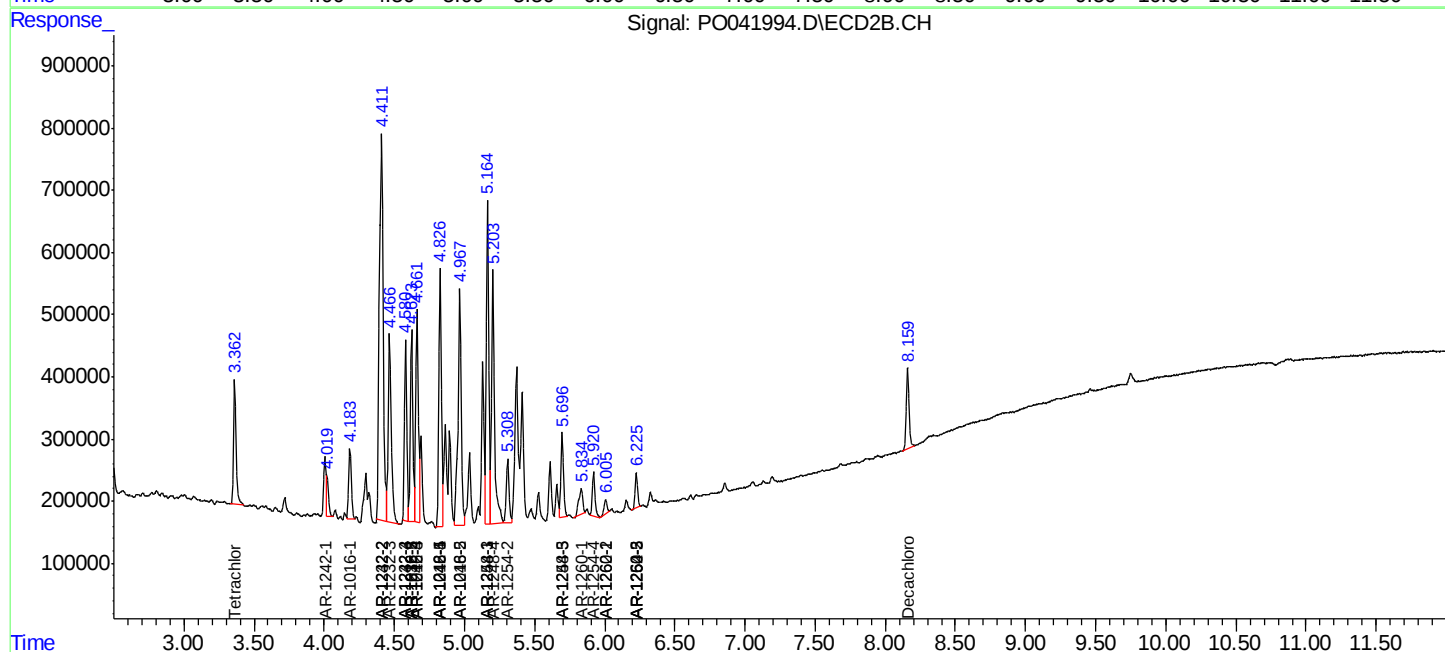
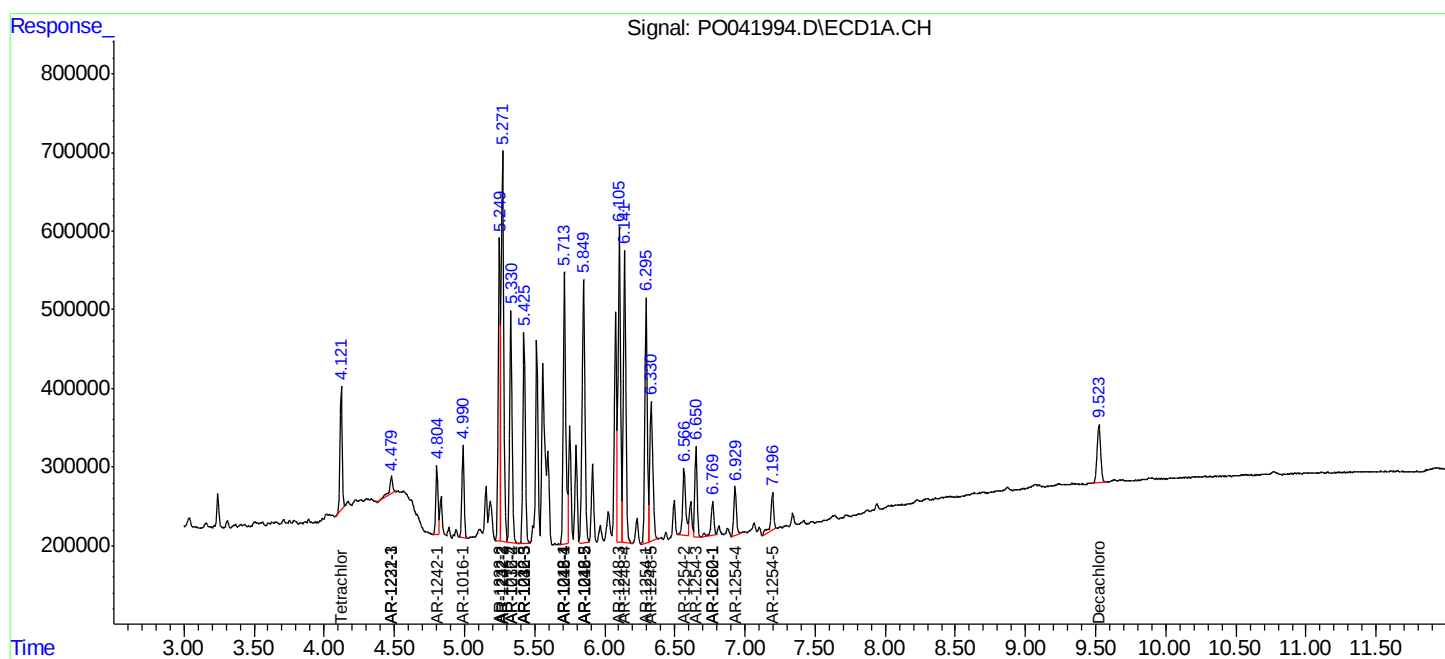
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

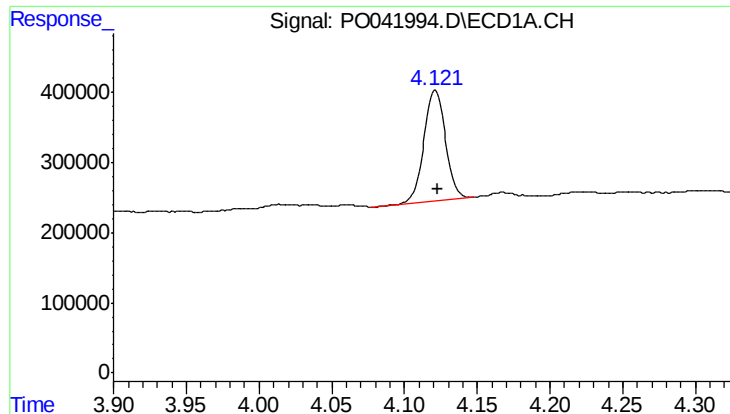
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041994.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 19:11
Operator : SM/UA
Sample : J1311-03DL 2X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
19501DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 19:23:58 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

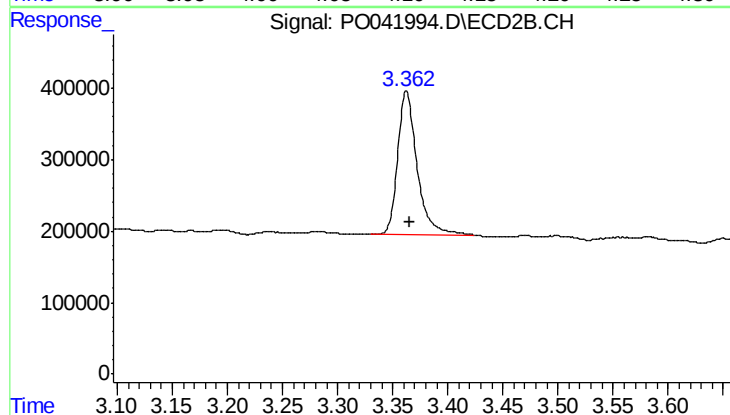




#1 Tetrachloro-m-xylene

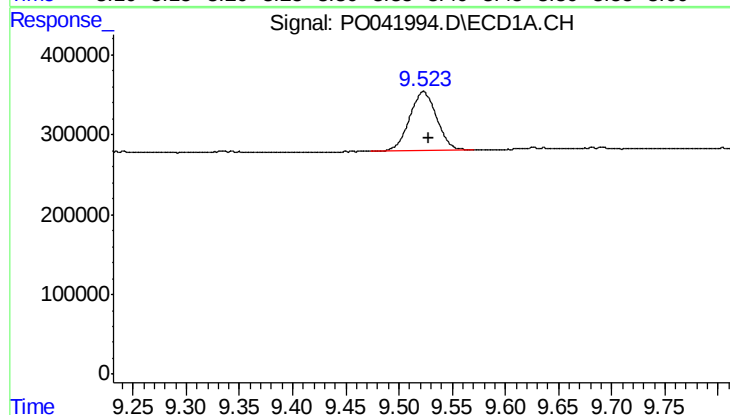
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 1607817
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



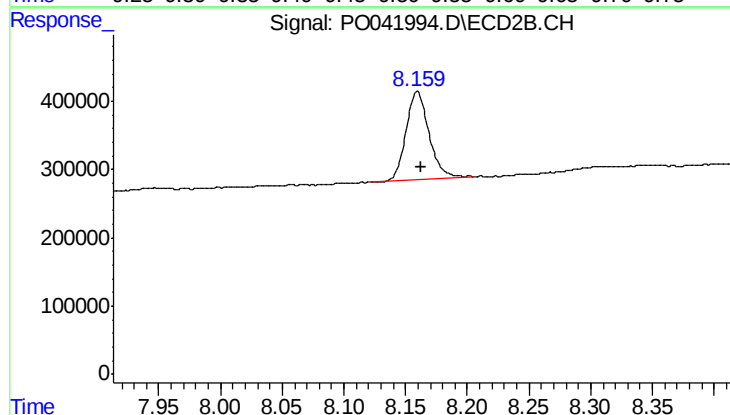
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.003 min
Response: 2454982
Conc: 8.46 ng/ml



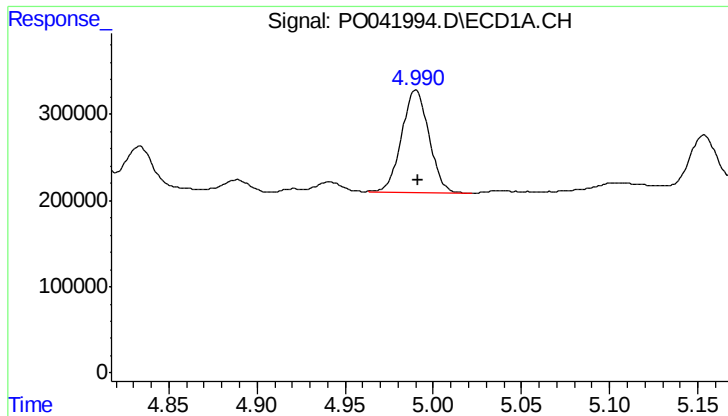
#2 Decachlorobiphenyl

R.T.: 9.523 min
Delta R.T.: -0.006 min
Response: 1310448
Conc: 5.58 ng/ml



#2 Decachlorobiphenyl

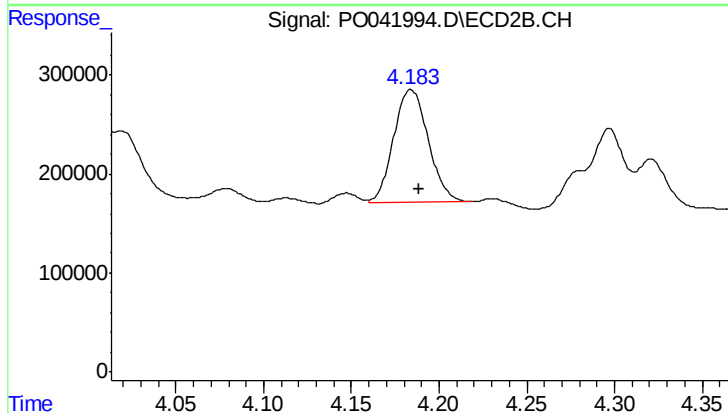
R.T.: 8.159 min
Delta R.T.: -0.003 min
Response: 1693768
Conc: 4.74 ng/ml



#3 AR-1016-1

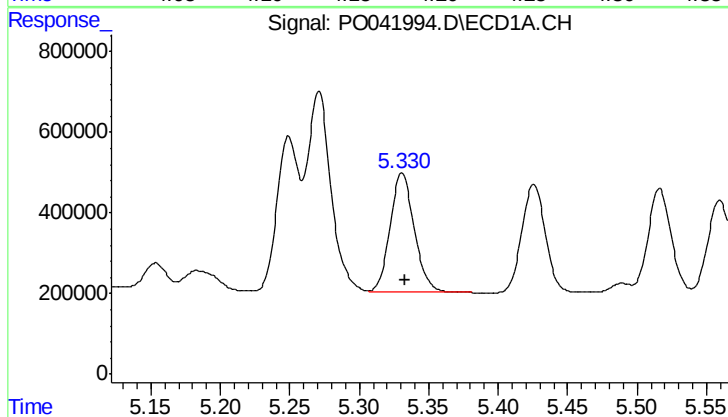
R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 1282512
Conc: 247.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



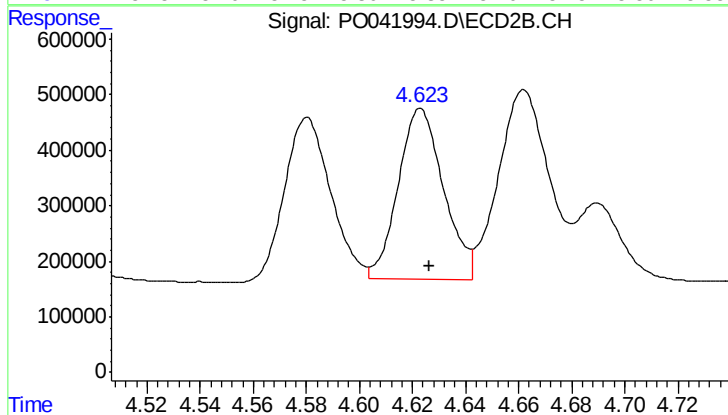
#3 AR-1016-1

R.T.: 4.184 min
Delta R.T.: -0.005 min
Response: 1571812
Conc: 209.14 ng/ml



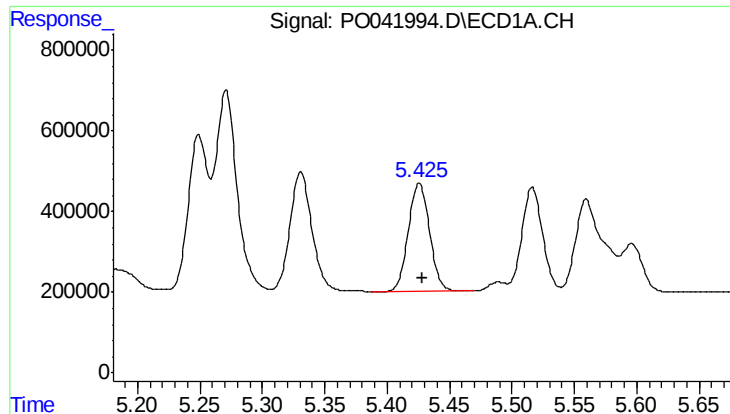
#4 AR-1016-2

R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 3573155
Conc: 498.18 ng/ml



#4 AR-1016-2

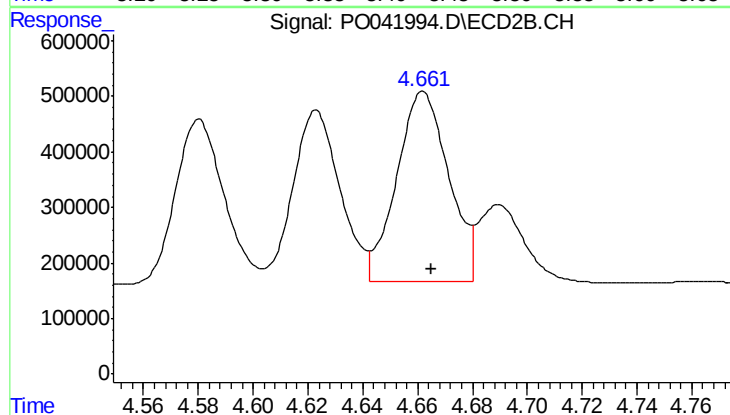
R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 3653728
Conc: 520.30 ng/ml



#5 AR-1016-3

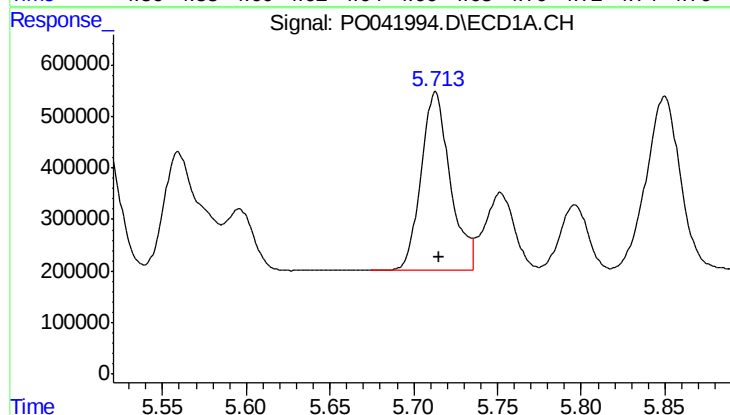
R.T.: 5.426 min
Delta R.T.: -0.003 min
Response: 3152363
Conc: 528.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



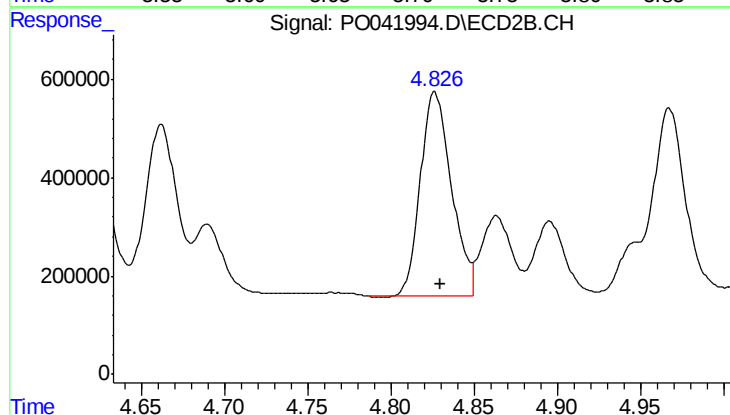
#5 AR-1016-3

R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 4510610
Conc: 532.69 ng/ml



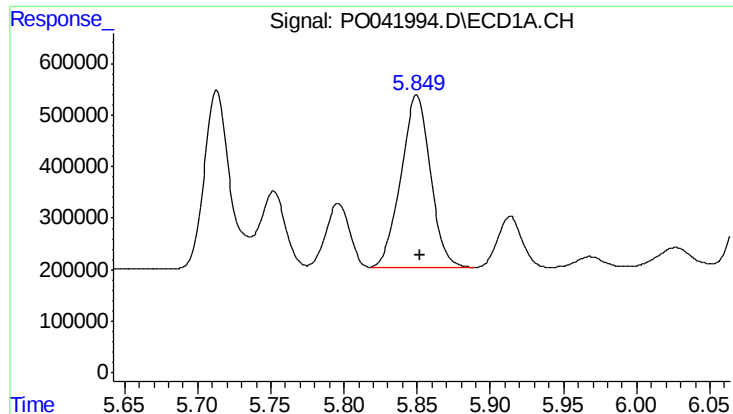
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 4180898
Conc: 690.82 ng/ml



#6 AR-1016-4

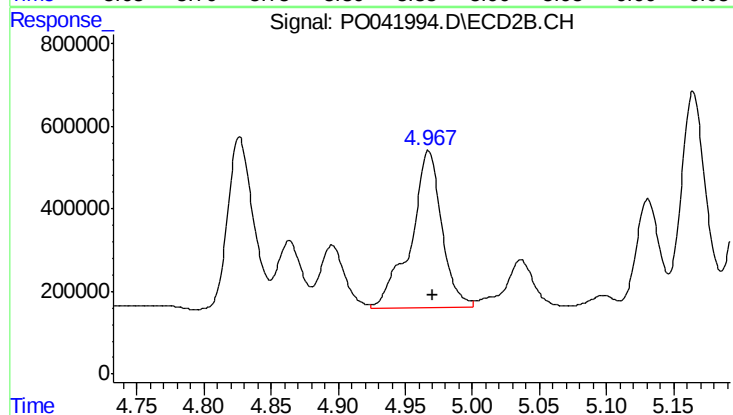
R.T.: 4.826 min
Delta R.T.: -0.004 min
Response: 5412774
Conc: 580.87 ng/ml



#7 AR-1016-5

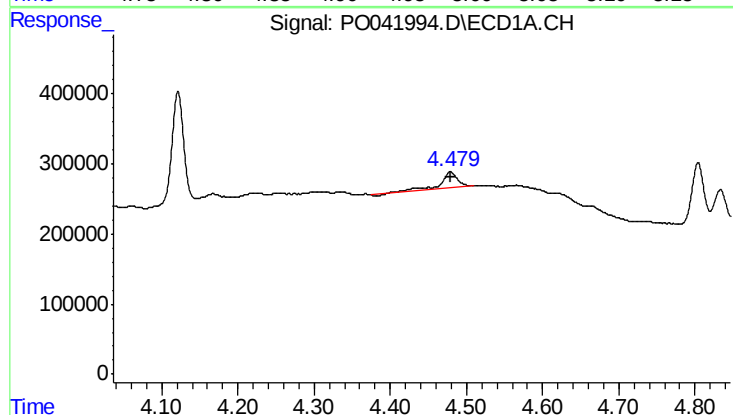
R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 4726587
Conc: 731.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



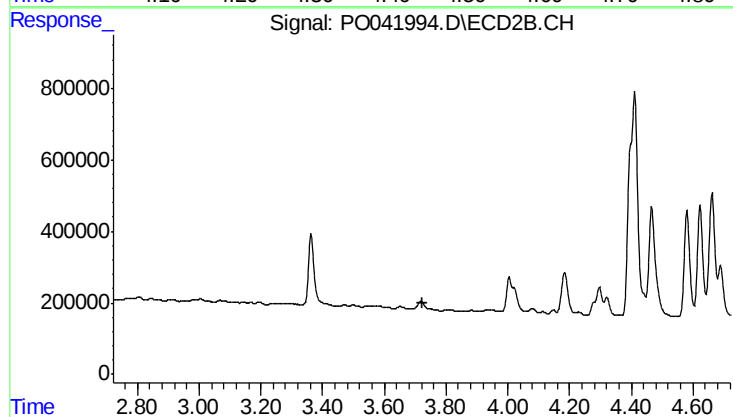
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 6103833
Conc: 615.64 ng/ml



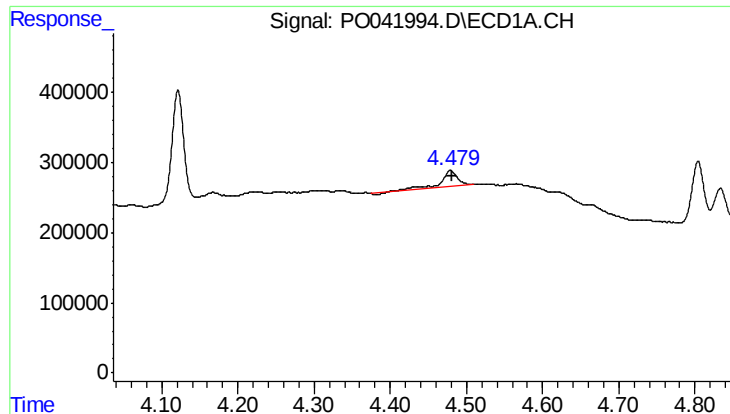
#10 AR-1221-3

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 339436
Conc: 73.35 ng/ml



#10 AR-1221-3

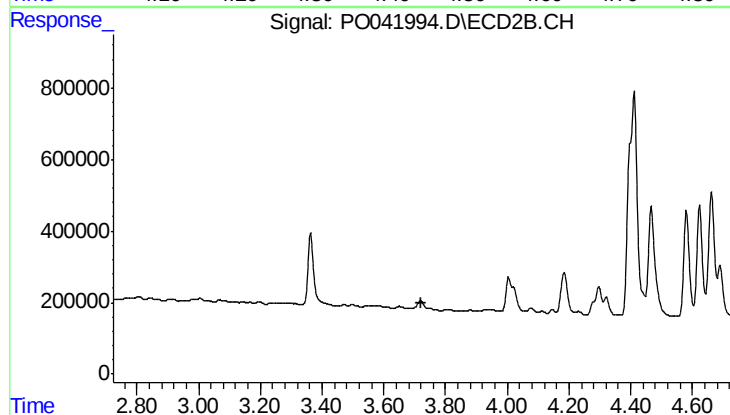
R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



#11 AR-1232-1

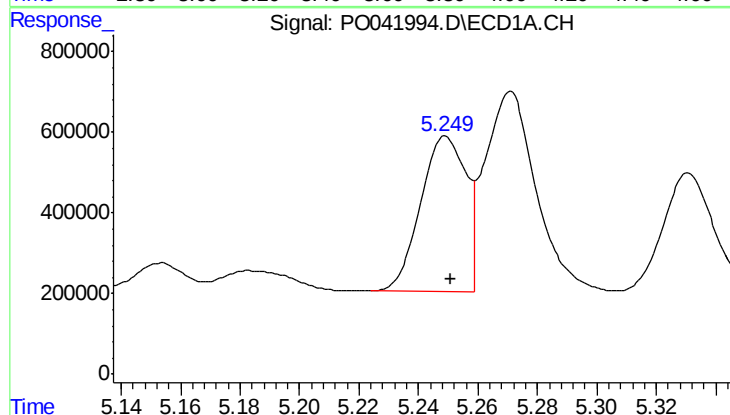
R.T.: 4.479 min
Delta R.T.: -0.001 min
Response: 339436
Conc: 96.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



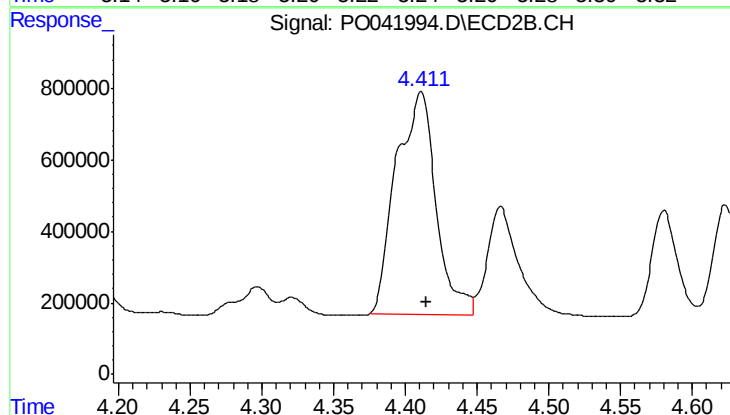
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



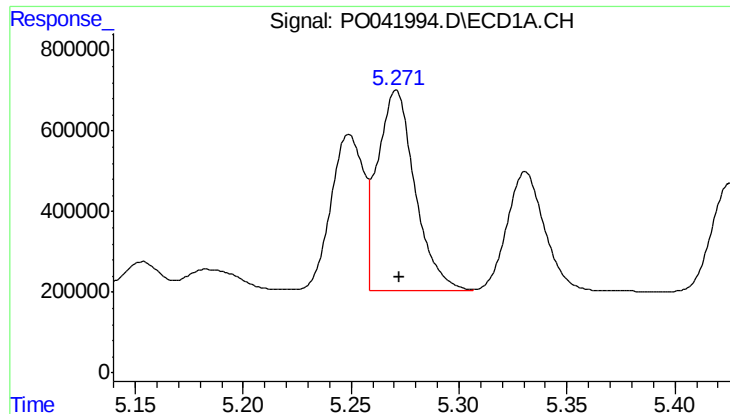
#12 AR-1232-2

R.T.: 5.249 min
Delta R.T.: -0.002 min
Response: 4066573
Conc: 1545.22 ng/ml



#12 AR-1232-2

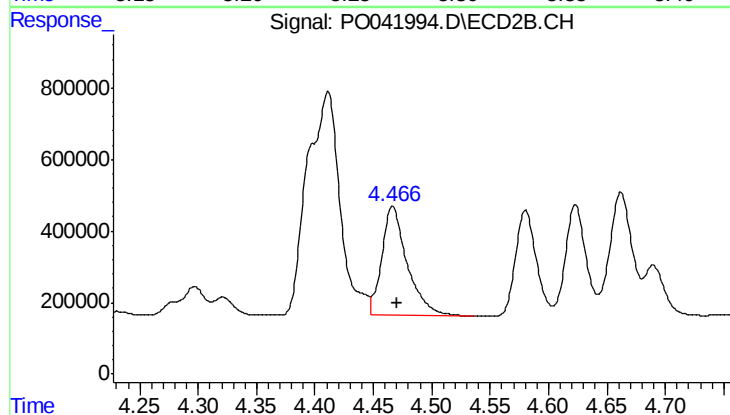
R.T.: 4.411 min
Delta R.T.: -0.004 min
Response: 12009824
Conc: 1194.45 ng/ml



#13 AR-1232-3

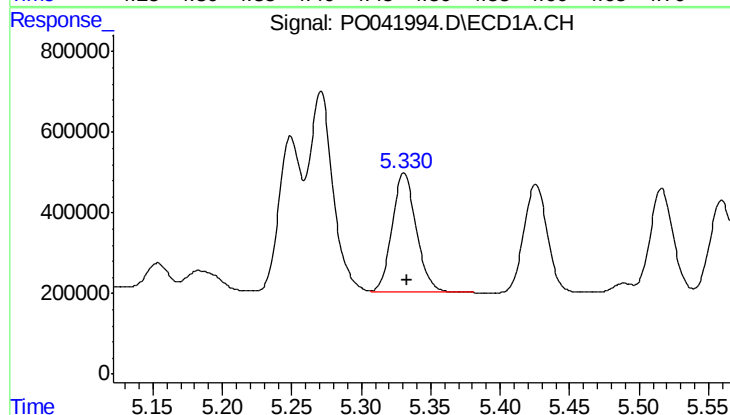
R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 5952322
Conc: 1332.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



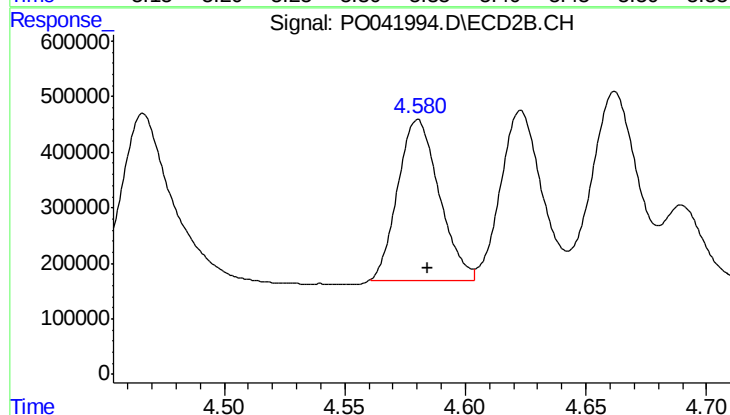
#13 AR-1232-3

R.T.: 4.466 min
Delta R.T.: -0.004 min
Response: 4554185
Conc: 1104.41 ng/ml



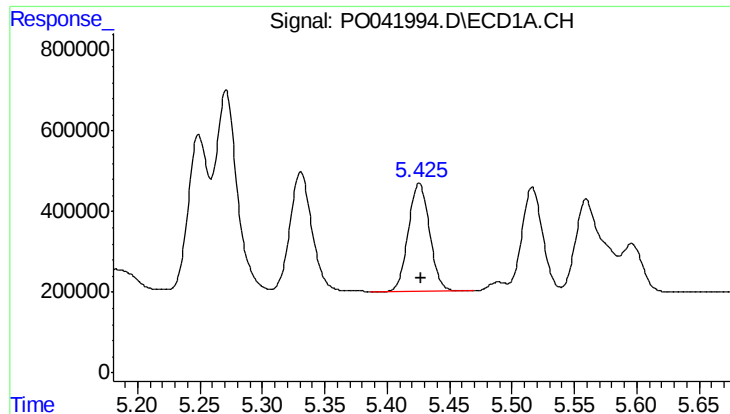
#14 AR-1232-4

R.T.: 5.331 min
Delta R.T.: -0.002 min
Response: 3573155
Conc: 1297.66 ng/ml



#14 AR-1232-4

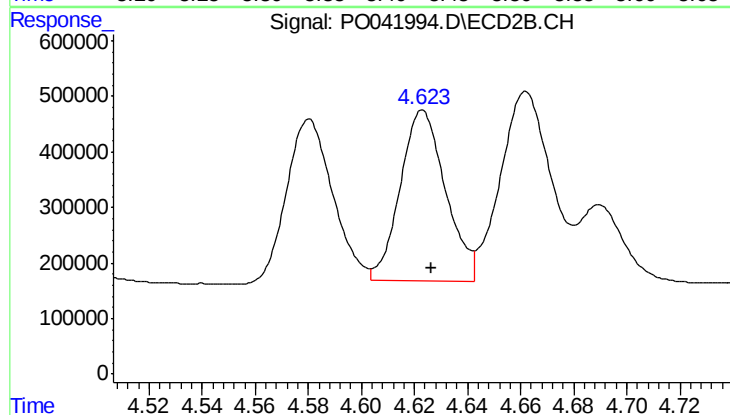
R.T.: 4.580 min
Delta R.T.: -0.004 min
Response: 3468565
Conc: 1119.44 ng/ml



#15 AR-1232-5

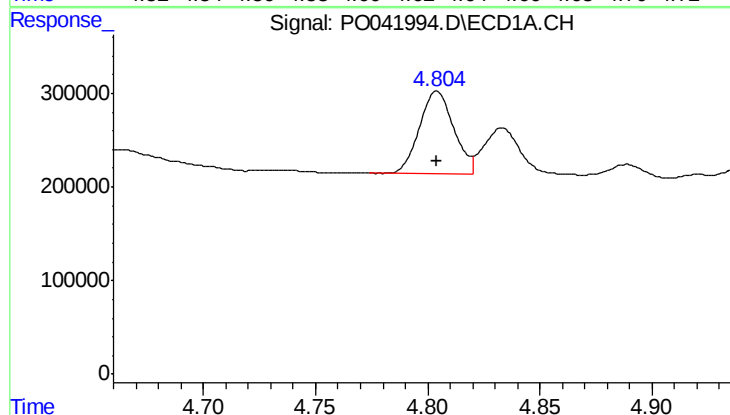
R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 3152363
Conc: 1501.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



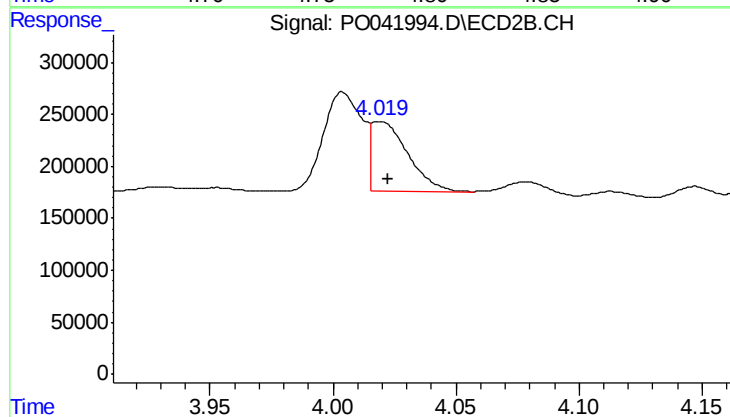
#15 AR-1232-5

R.T.: 4.623 min
Delta R.T.: -0.003 min
Response: 3653728
Conc: 1689.96 ng/ml



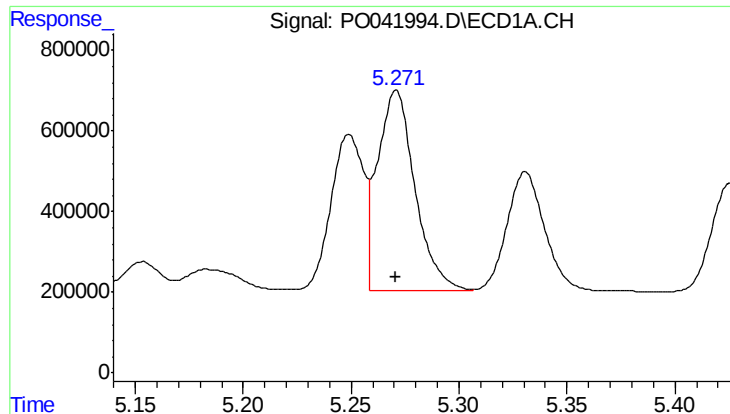
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 939124
Conc: 302.92 ng/ml



#16 AR-1242-1

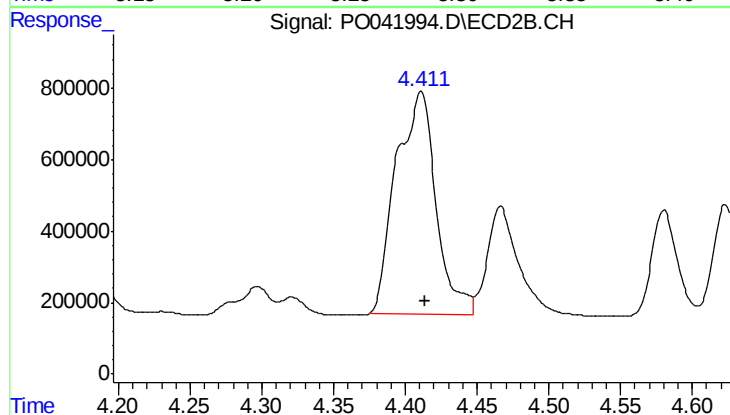
R.T.: 4.019 min
Delta R.T.: -0.004 min
Response: 687756
Conc: 271.01 ng/ml



#17 AR-1242-2

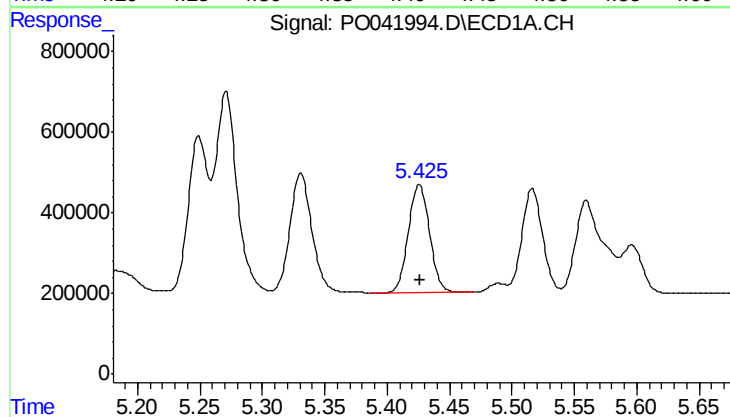
R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 5952322
Conc: 809.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



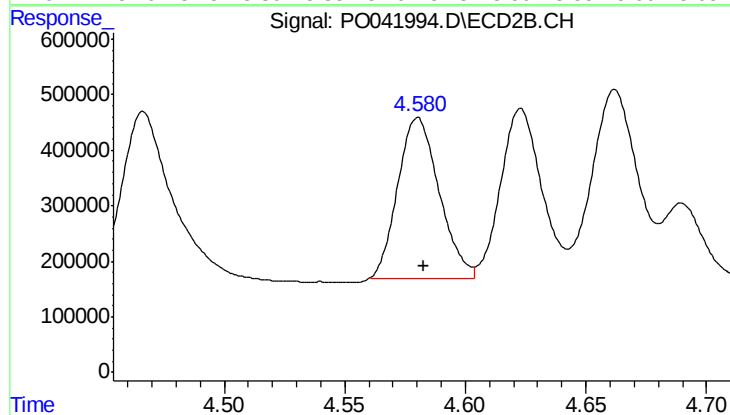
#17 AR-1242-2

R.T.: 4.411 min
Delta R.T.: -0.003 min
Response: 12009824
Conc: 699.95 ng/ml



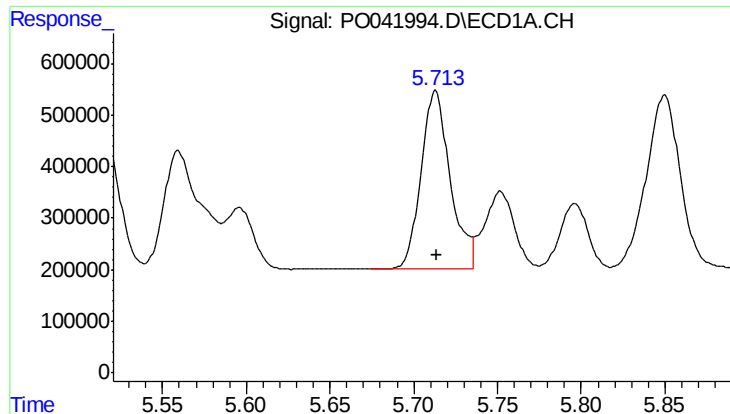
#18 AR-1242-3

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 3152363
Conc: 857.55 ng/ml



#18 AR-1242-3

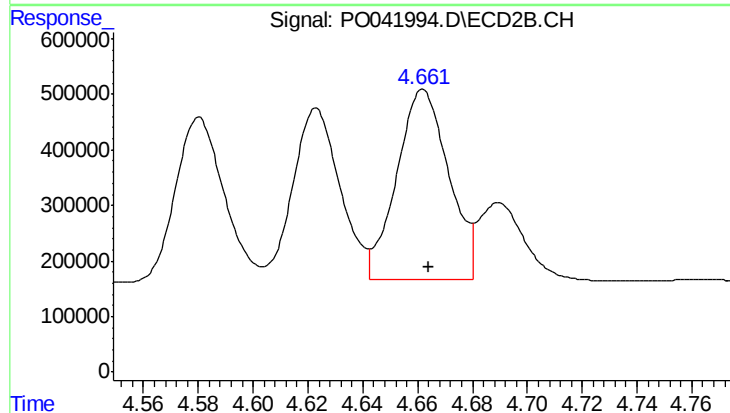
R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 3468565
Conc: 659.39 ng/ml



#19 AR-1242-4

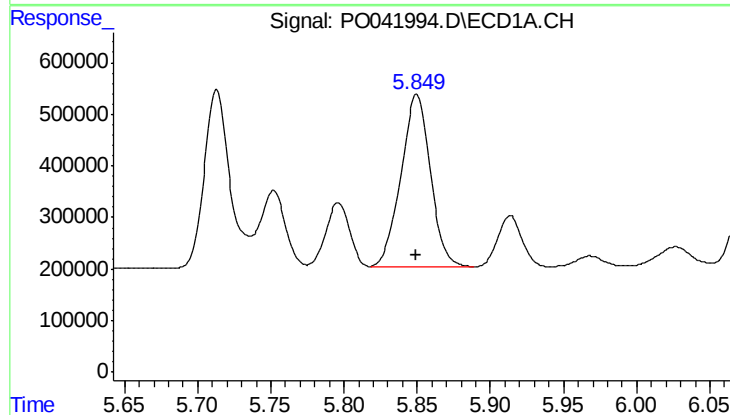
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 4180898
Conc: 1111.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



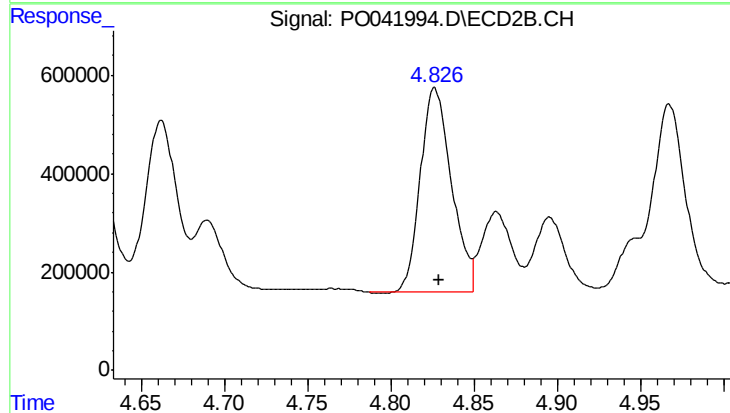
#19 AR-1242-4

R.T.: 4.662 min
Delta R.T.: -0.002 min
Response: 4510610
Conc: 861.61 ng/ml



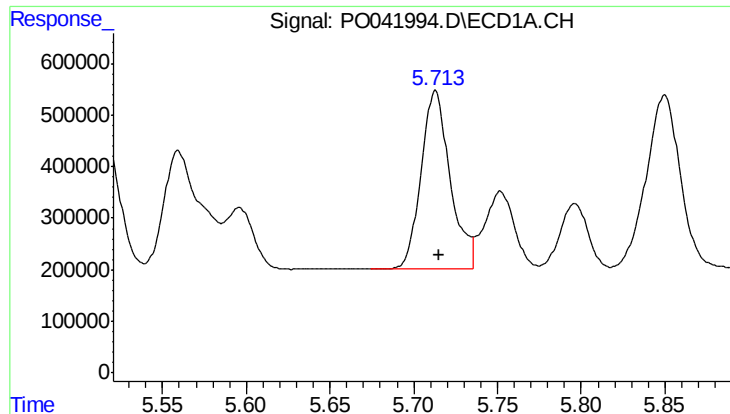
#20 AR-1242-5

R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 4726587
Conc: 1133.25 ng/ml



#20 AR-1242-5

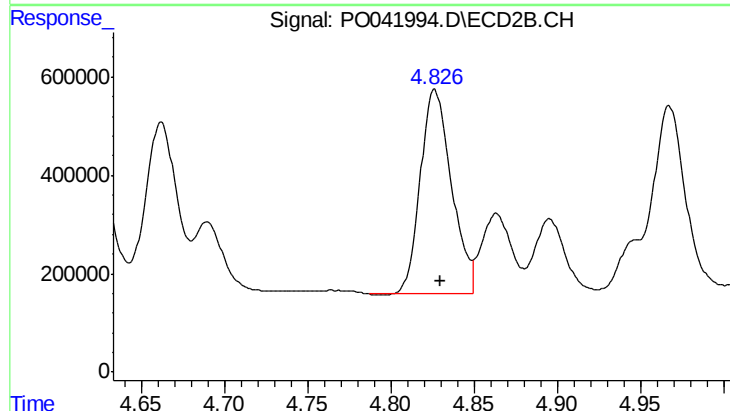
R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 5412774
Conc: 936.13 ng/ml



#21 AR-1248-1

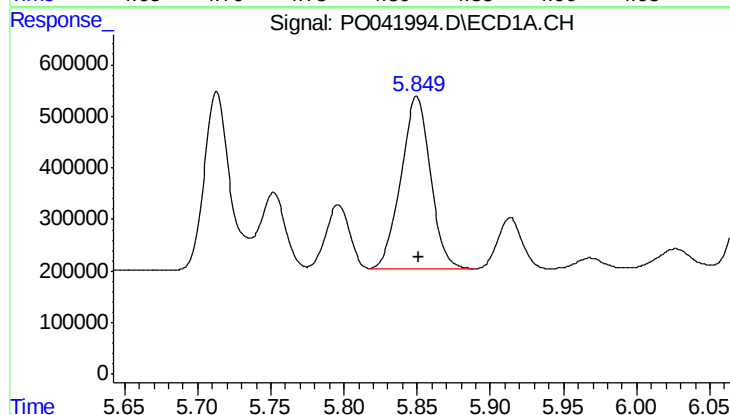
R.T.: 5.713 min
Delta R.T.: -0.002 min
Response: 4180898
Conc: 578.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



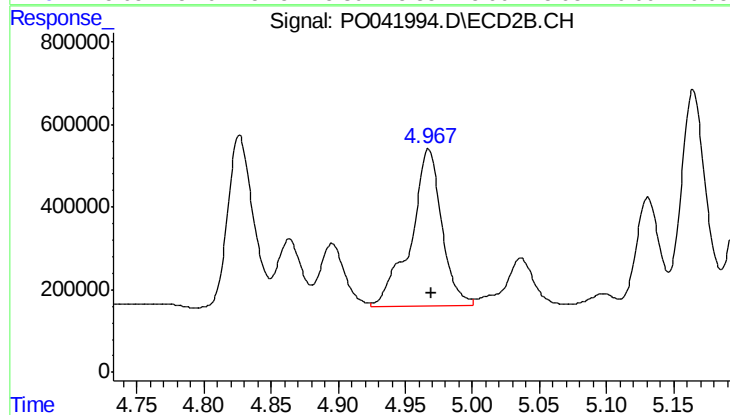
#21 AR-1248-1

R.T.: 4.826 min
Delta R.T.: -0.003 min
Response: 5412774
Conc: 495.13 ng/ml



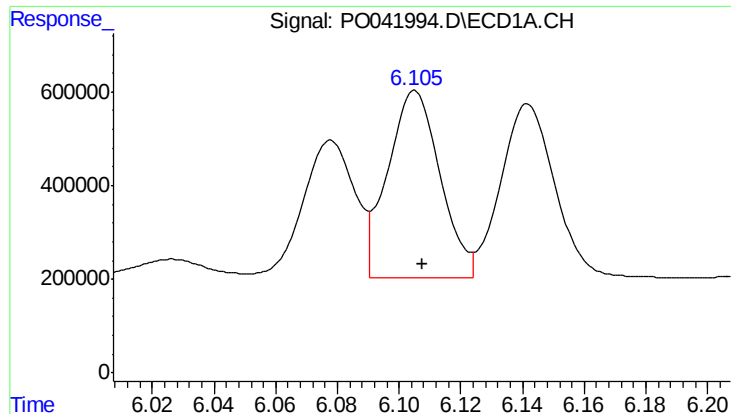
#22 AR-1248-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 4726587
Conc: 753.95 ng/ml



#22 AR-1248-2

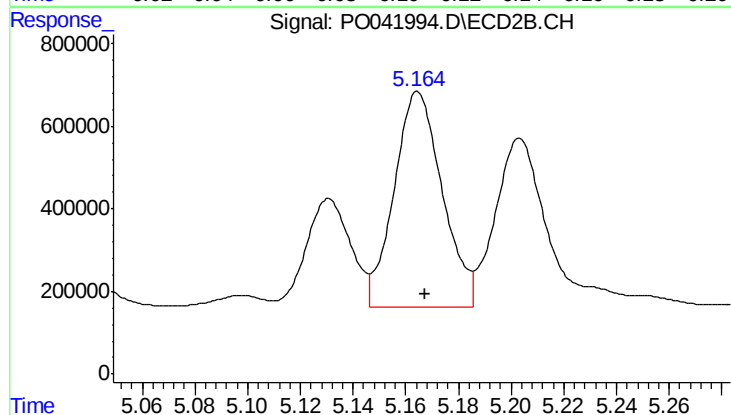
R.T.: 4.967 min
Delta R.T.: -0.002 min
Response: 6103833
Conc: 627.73 ng/ml



#23 AR-1248-3

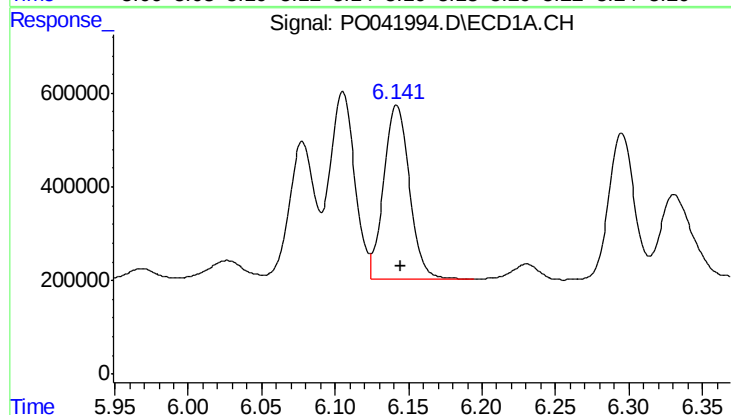
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 4692672
Conc: 513.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



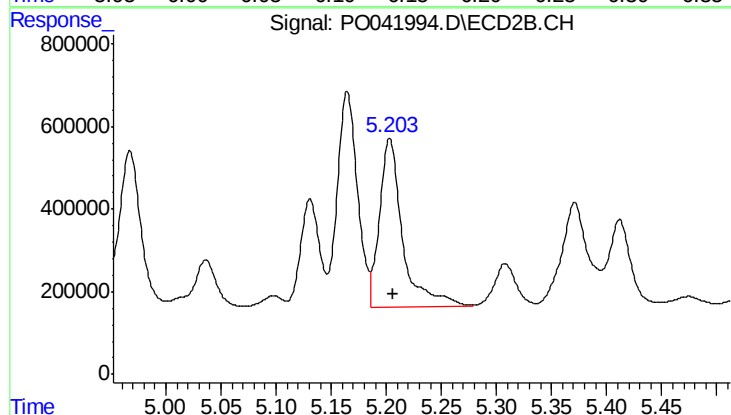
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 6591339
Conc: 388.63 ng/ml



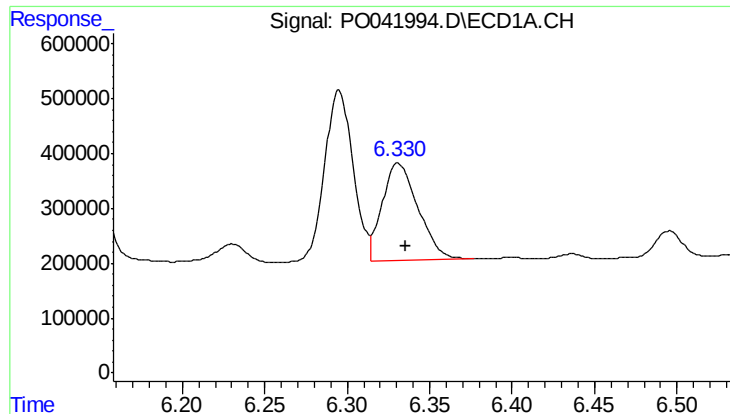
#24 AR-1248-4

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 4521180
Conc: 504.53 ng/ml



#24 AR-1248-4

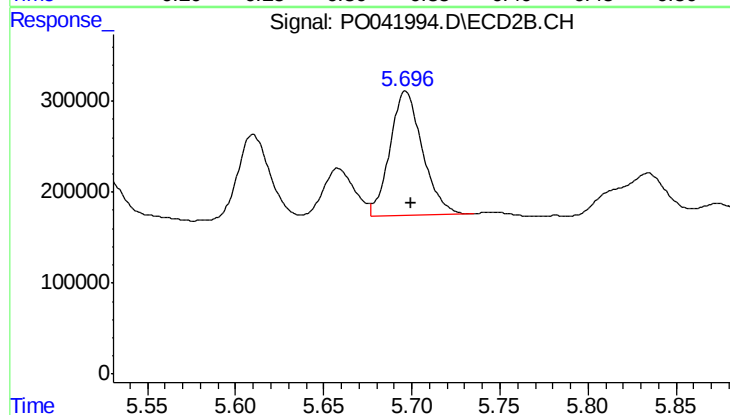
R.T.: 5.203 min
Delta R.T.: -0.003 min
Response: 5953197
Conc: 440.90 ng/ml



#25 AR-1248-5

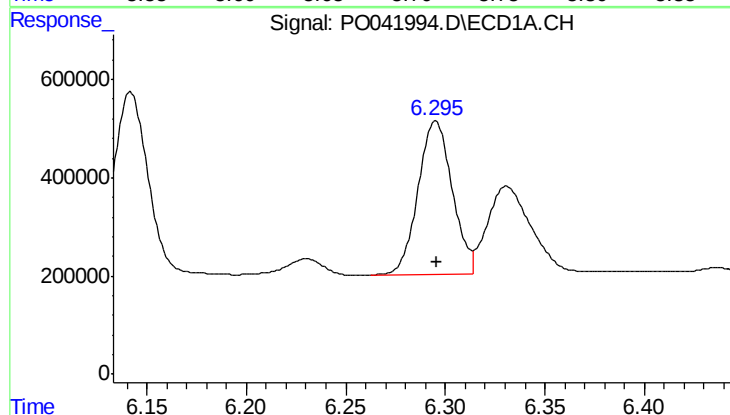
R.T.: 6.331 min
Delta R.T.: -0.004 min
Response: 2667971
Conc: 446.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



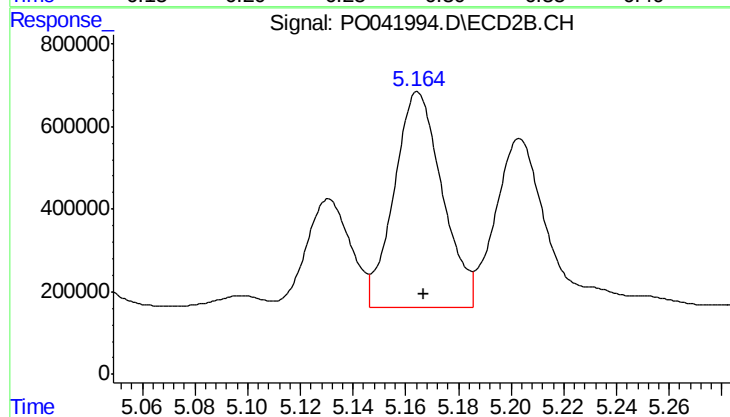
#25 AR-1248-5

R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 1768734
Conc: 229.54 ng/ml



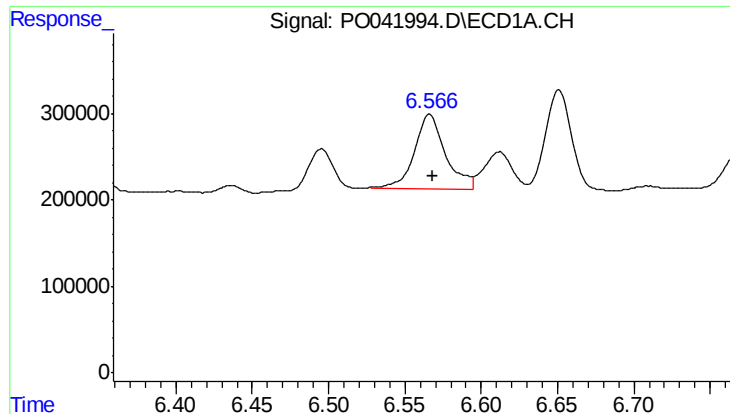
#26 AR-1254-1

R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 3731585
Conc: 265.08 ng/ml



#26 AR-1254-1

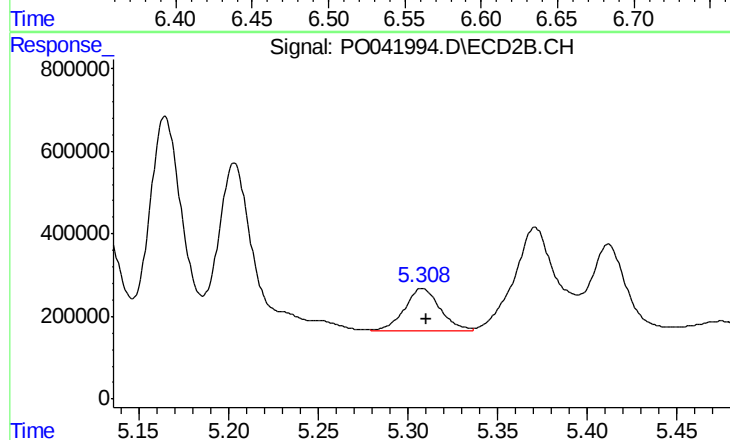
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 6591339
Conc: 356.37 ng/ml



#27 AR-1254-2

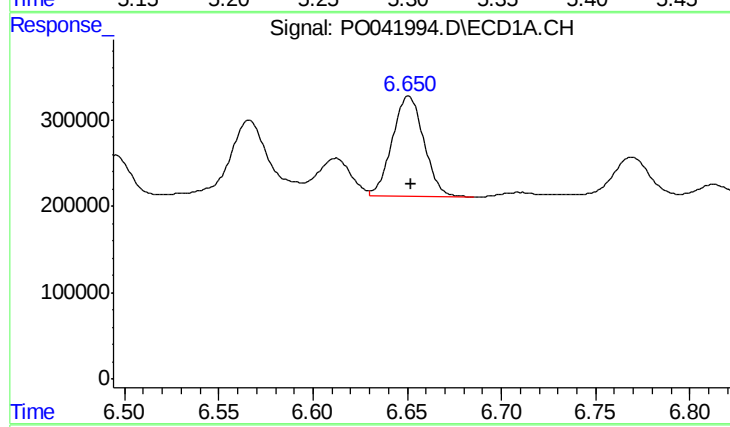
R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 1258249
Conc: 144.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



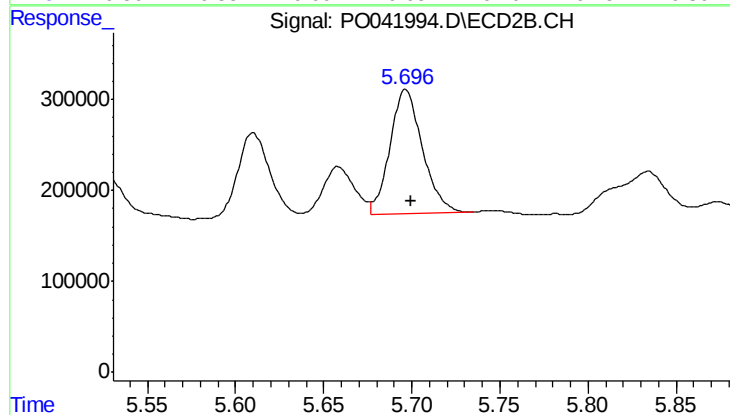
#27 AR-1254-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 1426433
Conc: 86.26 ng/ml



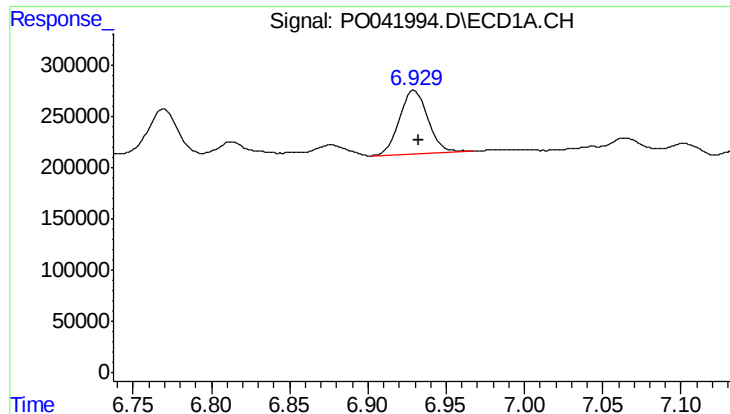
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: -0.001 min
Response: 1355548
Conc: 87.46 ng/ml



#28 AR-1254-3

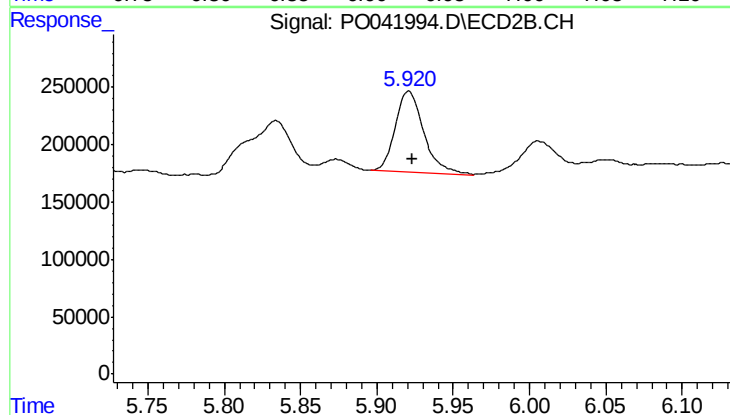
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 1768734
Conc: 64.29 ng/ml



#29 AR-1254-4

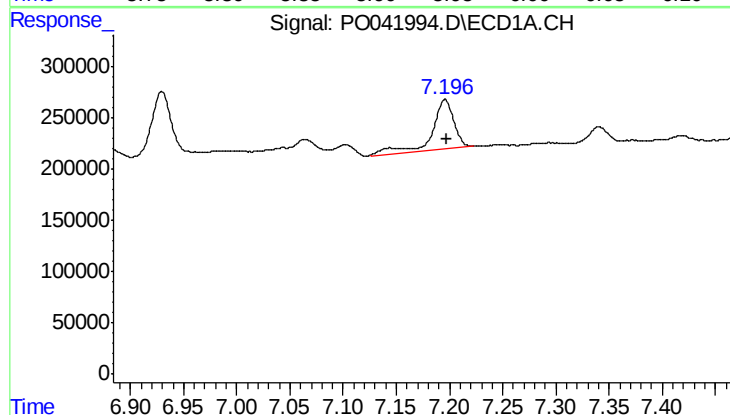
R.T.: 6.930 min
Delta R.T.: -0.003 min
Response: 771745
Conc: 58.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



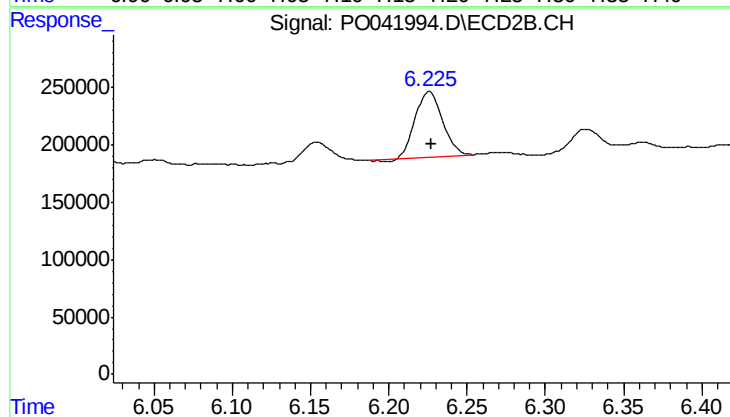
#29 AR-1254-4

R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 909183
Conc: 46.66 ng/ml



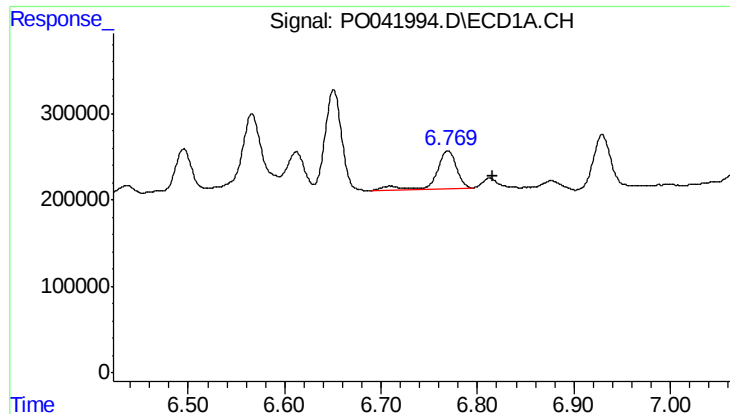
#30 AR-1254-5

R.T.: 7.196 min
Delta R.T.: -0.002 min
Response: 716084
Conc: 76.07 ng/ml



#30 AR-1254-5

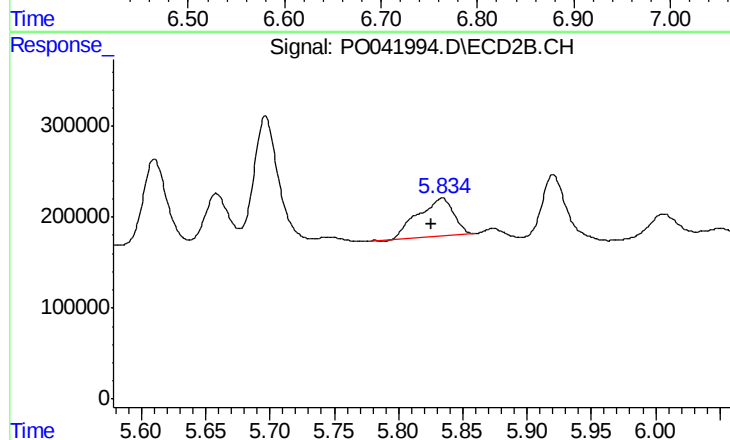
R.T.: 6.226 min
Delta R.T.: -0.002 min
Response: 679477
Conc: 51.30 ng/ml



#31 AR-1260-1

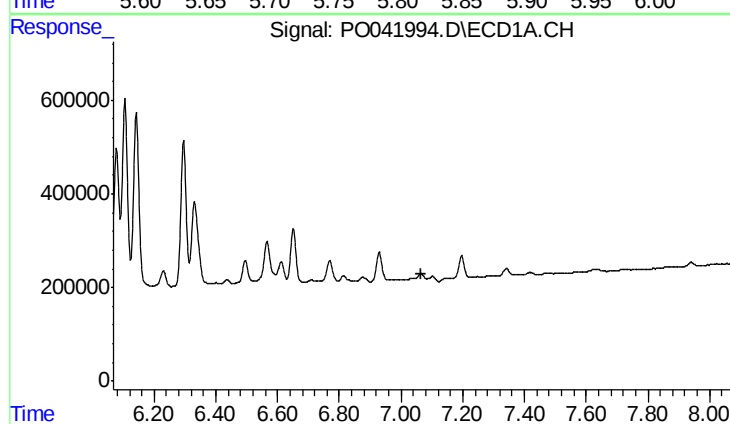
R.T.: 6.769 min
Delta R.T.: -0.047 min
Response: 626943
Conc: 49.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
19501DL



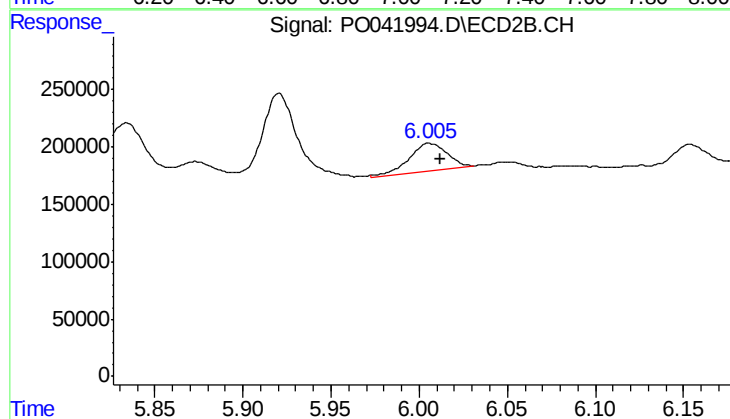
#31 AR-1260-1

R.T.: 5.834 min
Delta R.T.: 0.008 min
Response: 790092
Conc: 37.01 ng/ml



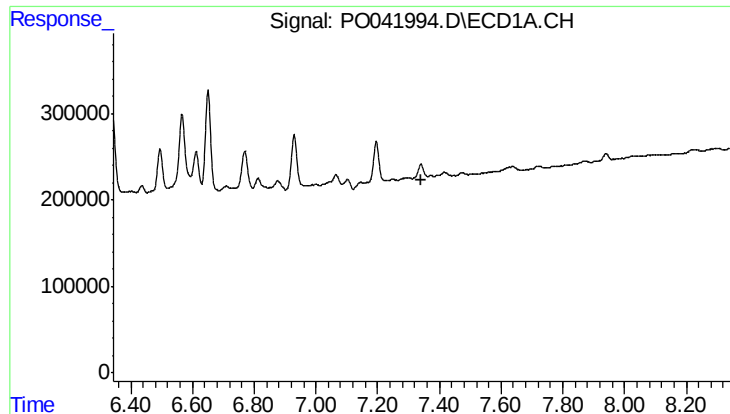
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.



#32 AR-1260-2

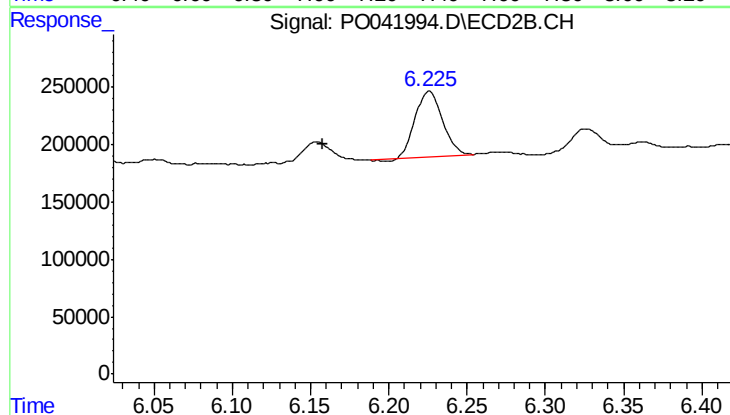
R.T.: 6.006 min
Delta R.T.: -0.006 min
Response: 350007
Conc: 11.08 ng/ml



#33 AR-1260-3

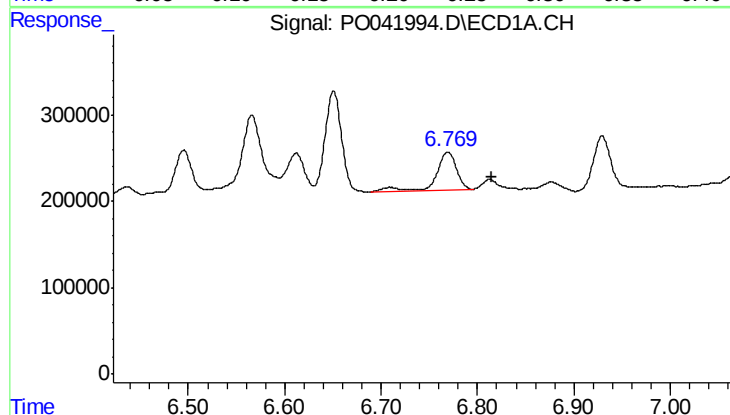
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19501DL



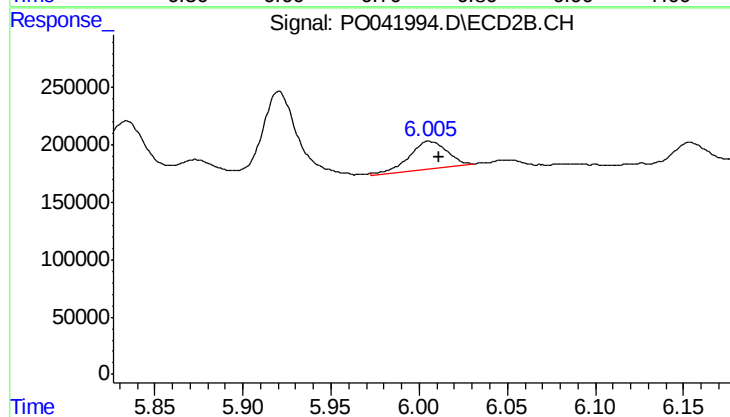
#33 AR-1260-3

R.T.: 6.226 min
Delta R.T.: 0.068 min
Response: 679477
Conc: 26.03 ng/ml



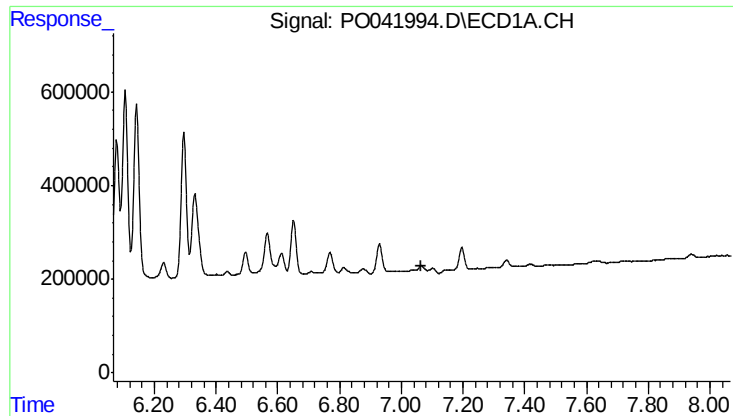
#36 AR-1262-1

R.T.: 6.769 min
Delta R.T.: -0.045 min
Response: 626943
Conc: 66.29 ng/ml



#36 AR-1262-1

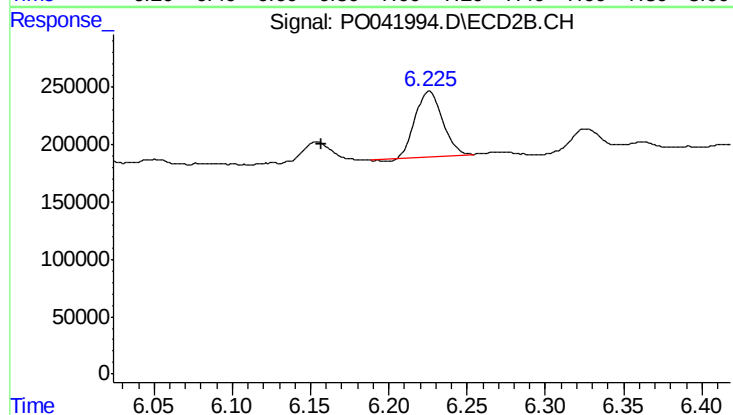
R.T.: 6.006 min
Delta R.T.: -0.005 min
Response: 350007
Conc: 15.76 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19501DL



#37 AR-1262-2

R.T.: 6.226 min
Delta R.T.: 0.068 min
Response: 679477
Conc: 33.79 ng/ml