

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042292.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 14:42
 Operator : SM/UA
 Sample : J1454-11DL 50X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 8-SAN-9-EW(1-4)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:22:02 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						
4) L1 AR-1016-2	0.000	4.614	0	5244301	N.D.	746.795 #
5) L1 AR-1016-3	0.000	4.652	0	1358577	N.D.	160.443 #
6) L1 AR-1016-4	5.699	4.817	2221782	3349208	367.112	359.417
7) L1 AR-1016-5	5.835	4.958	1034441	1250294	160.141	126.107
12) L3 AR-1232-2	0.000	4.402	0	550476	N.D.	54.748 #
13) L3 AR-1232-3	0.000	4.402	0	550476	N.D.	133.493 #
14) L3 AR-1232-4	0.000	4.614	0	5244301	N.D.	1692.535 #
15) L3 AR-1232-5	0.000	4.614	0	5244301	N.D.	2425.655 #
17) L4 AR-1242-2	0.000	4.402	0	550476	N.D.	32.083 #
18) L4 AR-1242-3	0.000	4.614	0	5244301	N.D.	996.971 #
19) L4 AR-1242-4	5.699	4.652	2221782	1358577	590.867	259.513 #
20) L4 AR-1242-5	5.835	4.817	1034441	3349208	248.019	579.237 #
21) L5 AR-1248-1	5.699	4.817	2221782	3349208	307.238	306.367
22) L5 AR-1248-2	5.835	4.958	1034441	1250294	165.007	128.584
23) L5 AR-1248-3	6.091	5.155	3749705	14613426	410.053	861.616 #
24) L5 AR-1248-4	6.131	5.193	2755128	1968874	307.450	145.816 #
25) L5 AR-1248-5	6.329	5.687	4819170	23799620	806.711	3088.667 #
26) L6 AR-1254-1	6.279	5.155	12491681	14613426	887.385	790.093
27) L6 AR-1254-2	6.552	5.299	7461194	14198243	857.863	858.618
28) L6 AR-1254-3	6.636	5.687	14339222	23799620	925.164	865.061
29) L6 AR-1254-4	6.915	5.911	11514036	18319074	877.742	940.125
30) L6 AR-1254-5	7.180	6.215	7864108	9677821	835.401	730.642
31) L7 AR-1260-1	6.798	5.813	5933649	11122585	471.686	521.046
32) L7 AR-1260-2	7.050	5.999	7660262	11431375	440.260	361.905
33) L7 AR-1260-3	7.355	6.144	2012663	9154723	100.274	350.753 #
34) L7 AR-1260-4	7.458	6.316	512655	23078947	43.585	676.856 #
35) L7 AR-1260-5	7.924	6.844	2182187	2901167	82.965	54.072 #
36) L8 AR-1262-1	6.798	5.999	5933649	11431375	627.396	514.682
37) L8 AR-1262-2	7.050	6.144	7660262	9154723	657.942	455.223 #
38) L8 AR-1262-3	7.326	6.382	12446448	1512846	1081.681	40.817 #
39) L8 AR-1262-4	7.607	6.603	4820043	1024553	314.200	36.992 #
40) L8 AR-1262-5	7.924	6.844	2182187	2901167	67.787	45.790 #
41) L9 AR-1268-1	8.213	7.181	1491688	2889208	39.476	39.422
42) L9 AR-1268-2	0.000	7.181	0	2889208	N.D.	44.687 #
44) L9 AR-1268-4	0.000	7.671	0	317901	N.D.	14.310 #

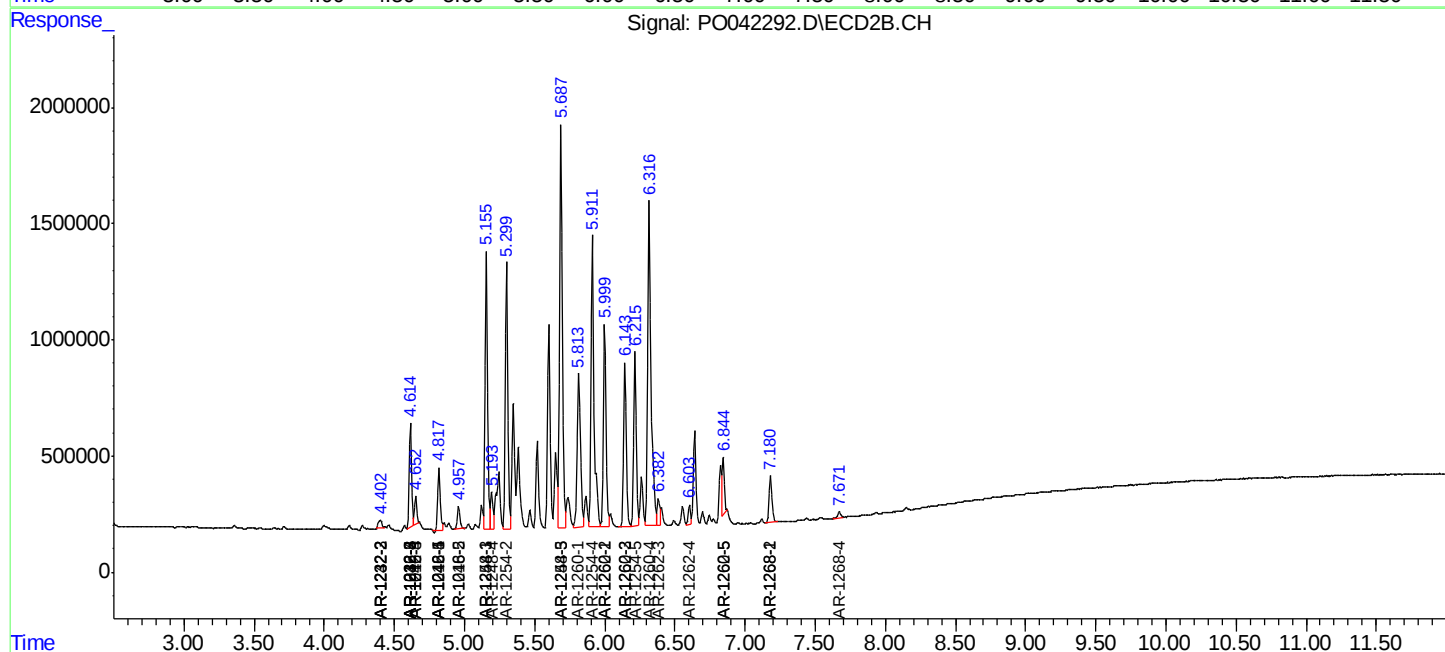
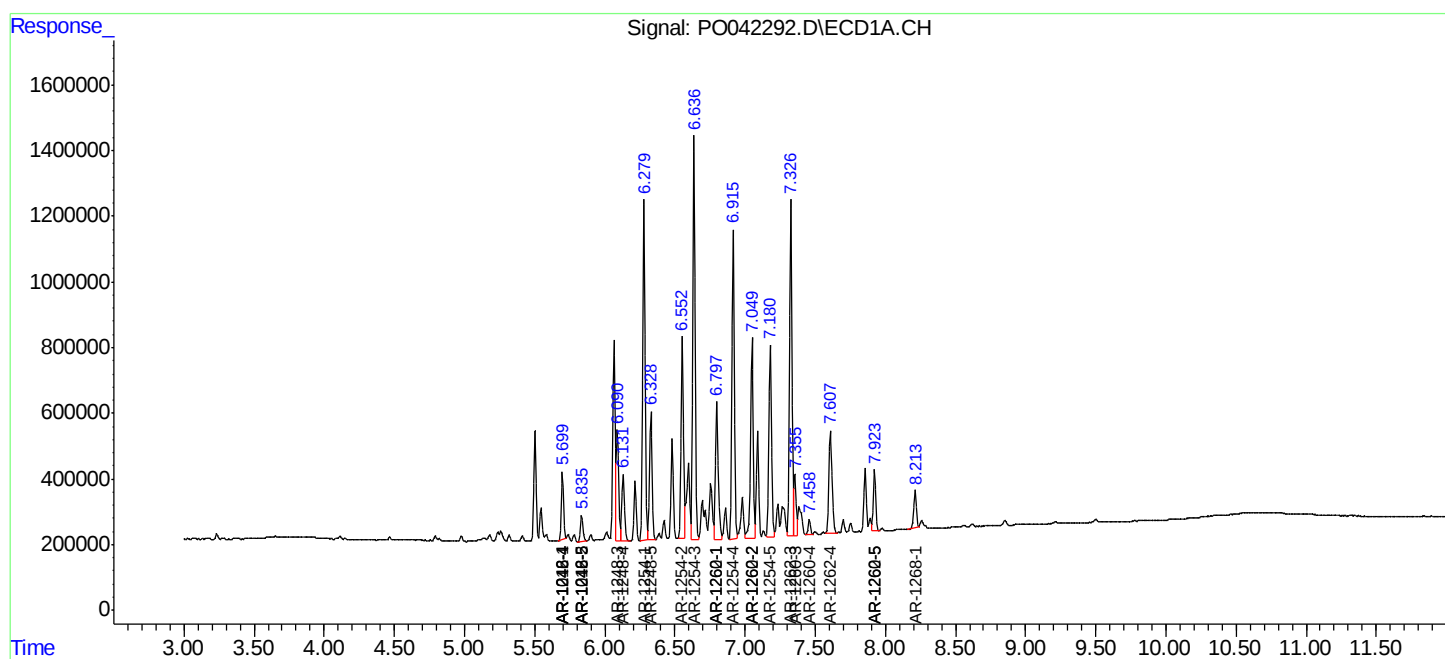
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

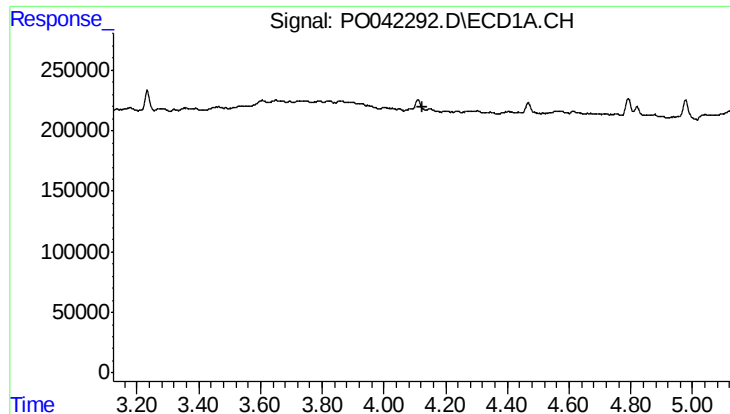
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042292.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 14:42
Operator : SM/UA
Sample : J1454-11DL 50X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:22:02 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

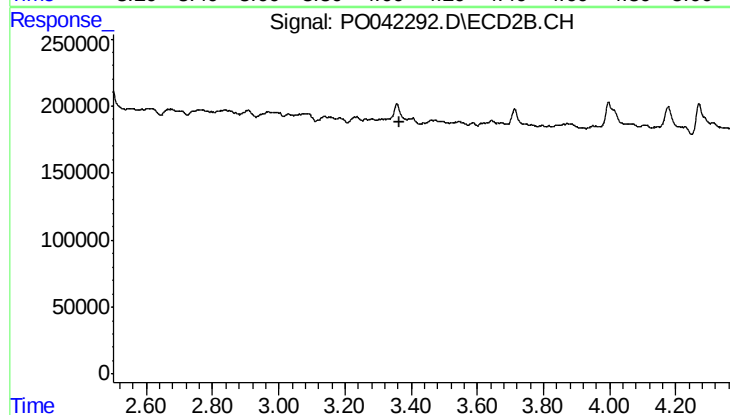




#1 Tetrachloro-m-xylene

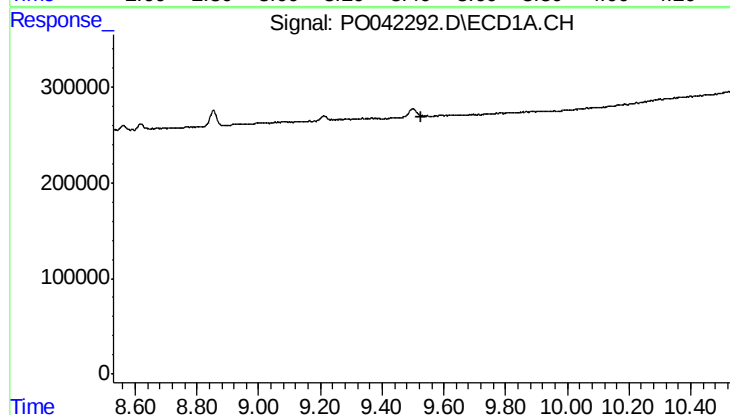
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



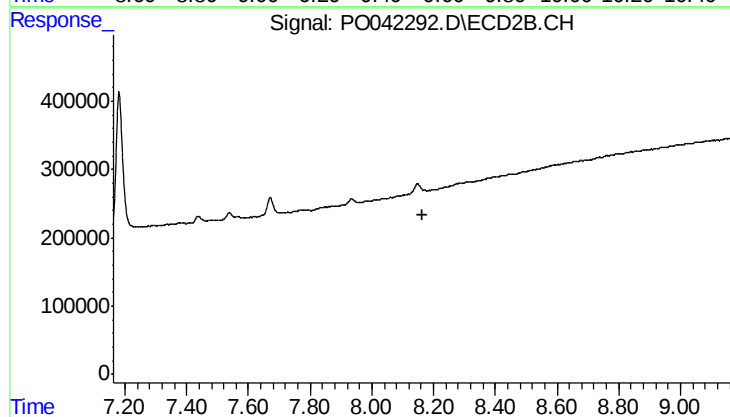
#1 Tetrachloro-m-xylene

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



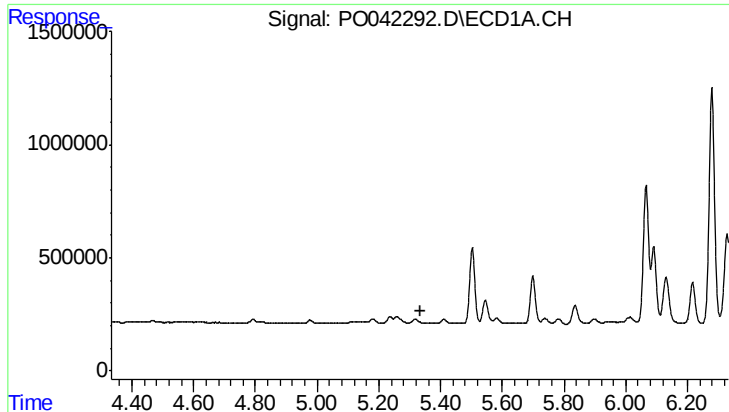
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

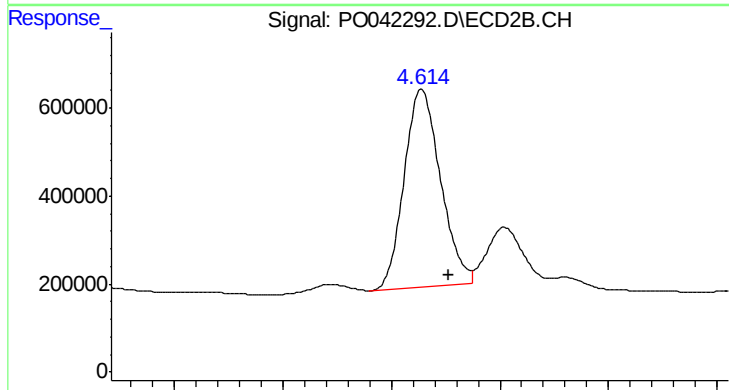
R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#4 AR-1016-2

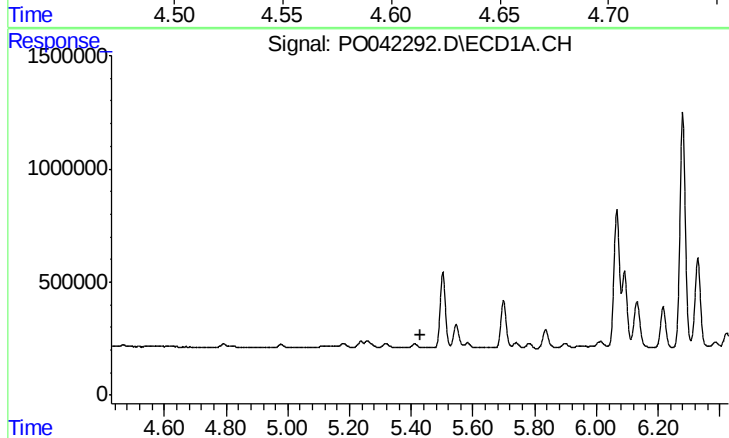
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



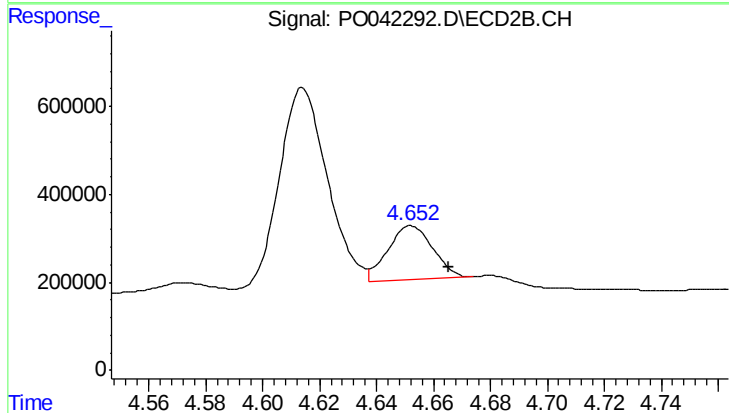
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.013 min
Response: 5244301
Conc: 746.80 ng/ml



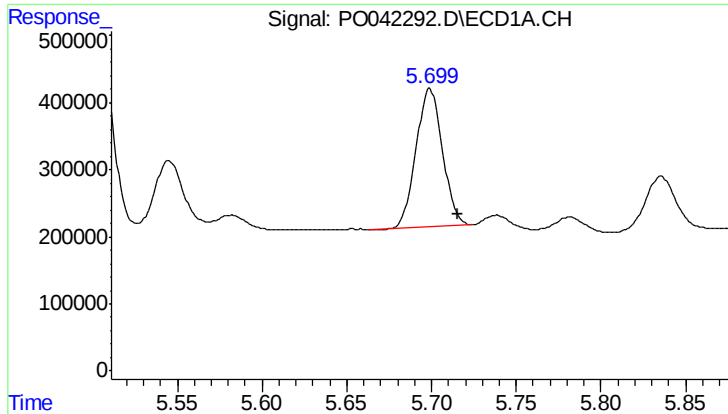
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.



#5 AR-1016-3

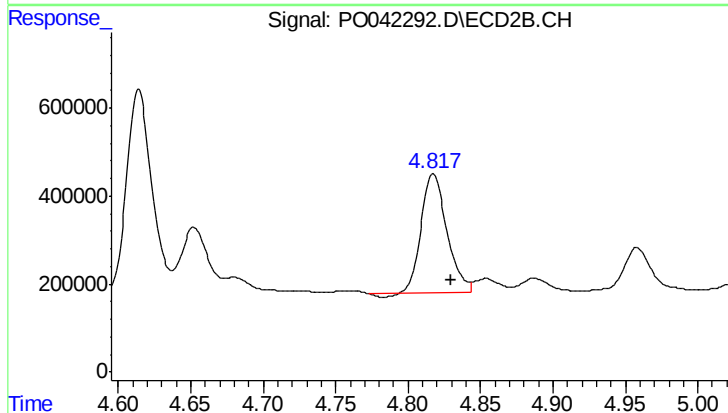
R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 1358577
Conc: 160.44 ng/ml



#6 AR-1016-4

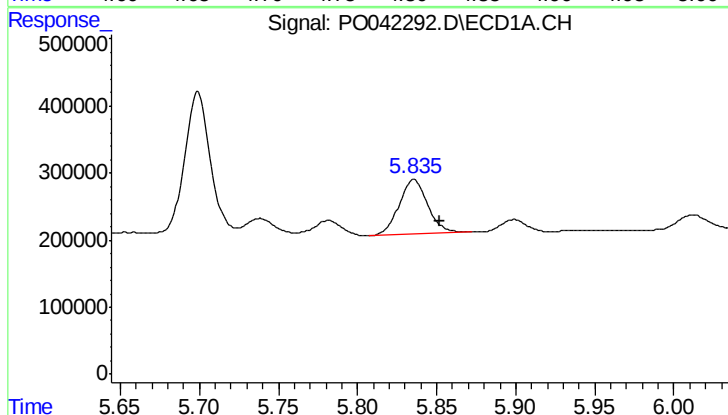
R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 2221782
Conc: 367.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



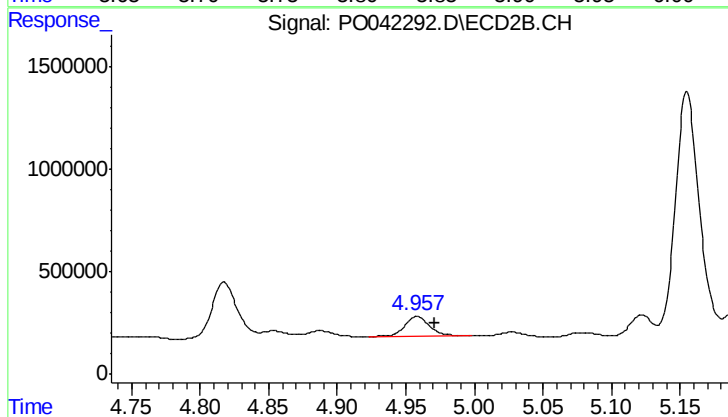
#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.013 min
Response: 3349208
Conc: 359.42 ng/ml



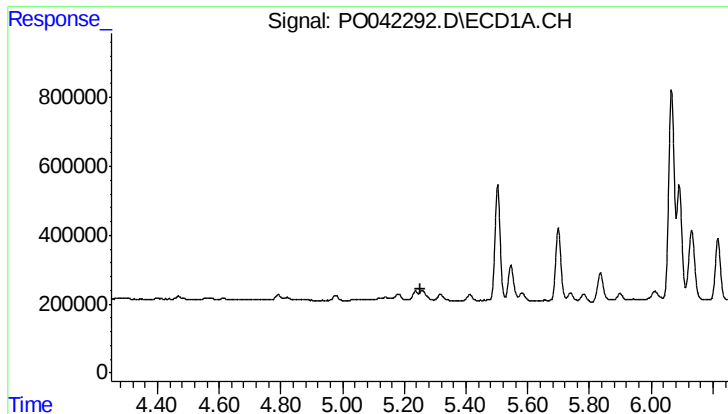
#7 AR-1016-5

R.T.: 5.835 min
Delta R.T.: -0.017 min
Response: 1034441
Conc: 160.14 ng/ml



#7 AR-1016-5

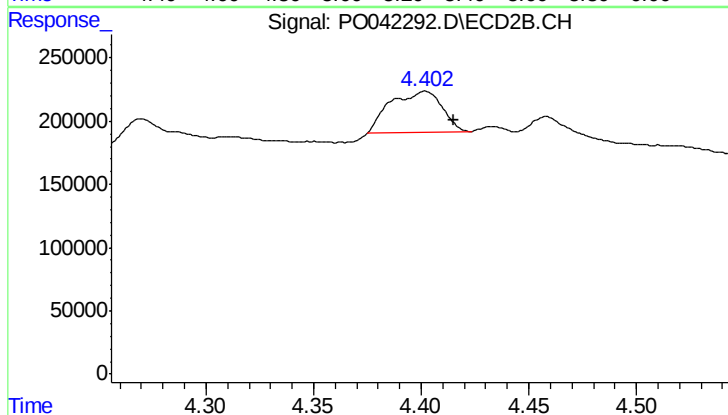
R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 1250294
Conc: 126.11 ng/ml



#12 AR-1232-2

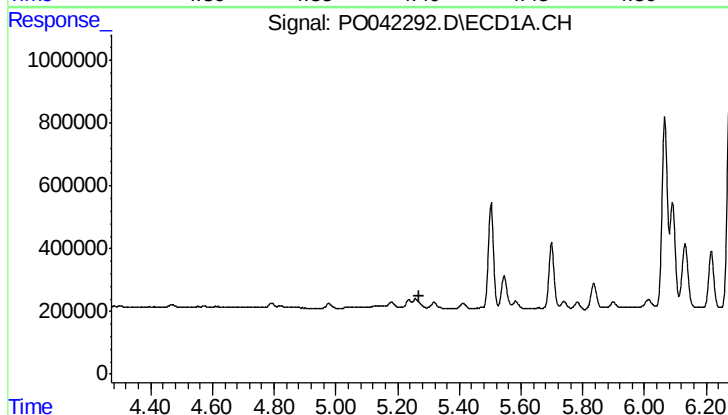
R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



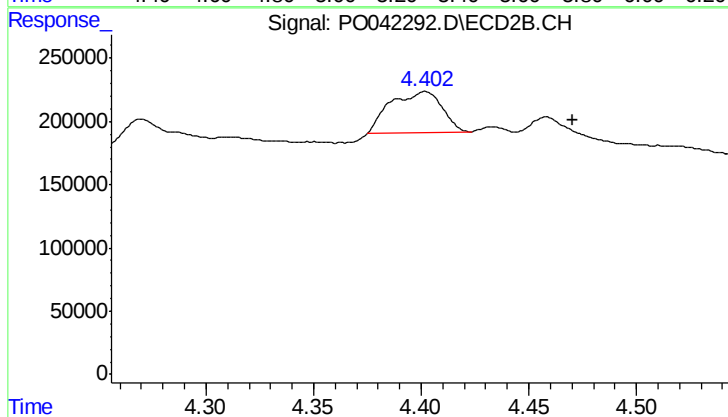
#12 AR-1232-2

R.T.: 4.402 min
Delta R.T.: -0.013 min
Response: 550476
Conc: 54.75 ng/ml



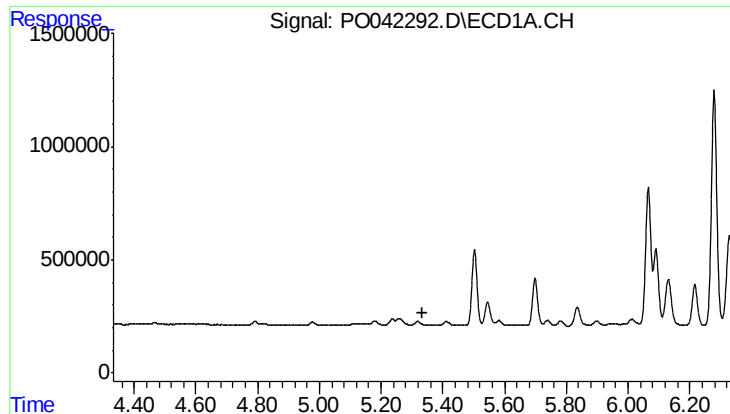
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#13 AR-1232-3

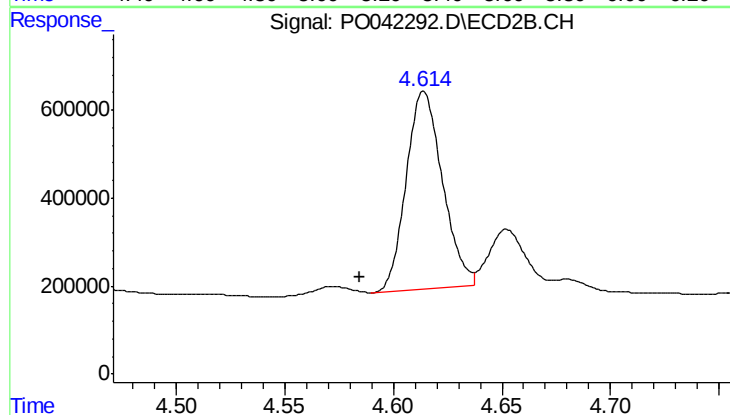
R.T.: 4.402 min
Delta R.T.: -0.068 min
Response: 550476
Conc: 133.49 ng/ml



#14 AR-1232-4

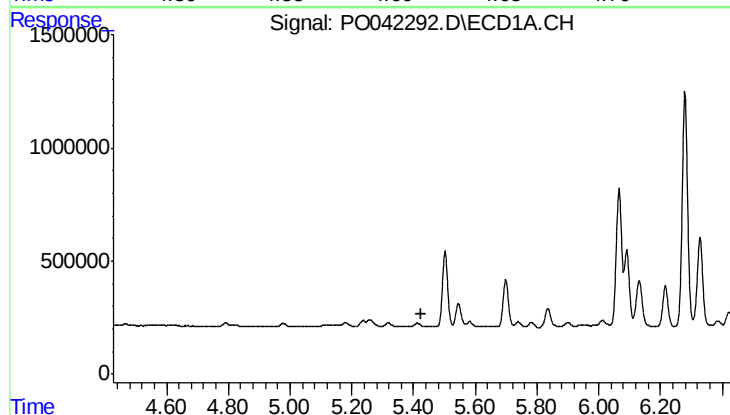
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



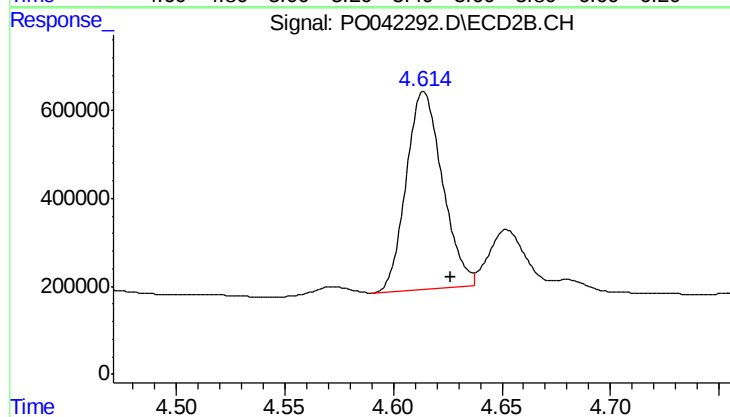
#14 AR-1232-4

R.T.: 4.614 min
Delta R.T.: 0.030 min
Response: 5244301
Conc: 1692.54 ng/ml



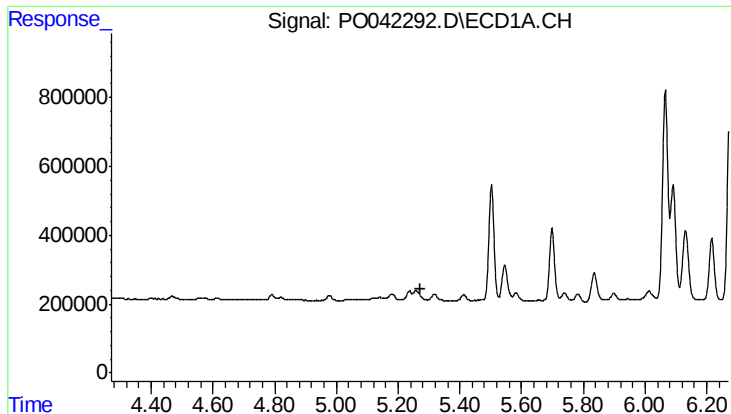
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

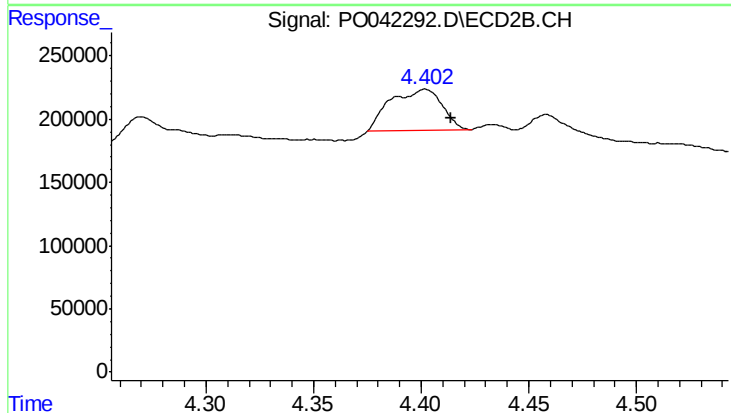
R.T.: 4.614 min
Delta R.T.: -0.012 min
Response: 5244301
Conc: 2425.65 ng/ml



#17 AR-1242-2

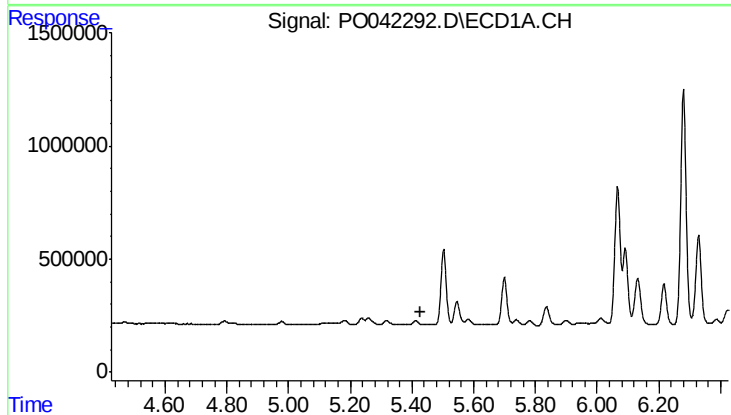
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



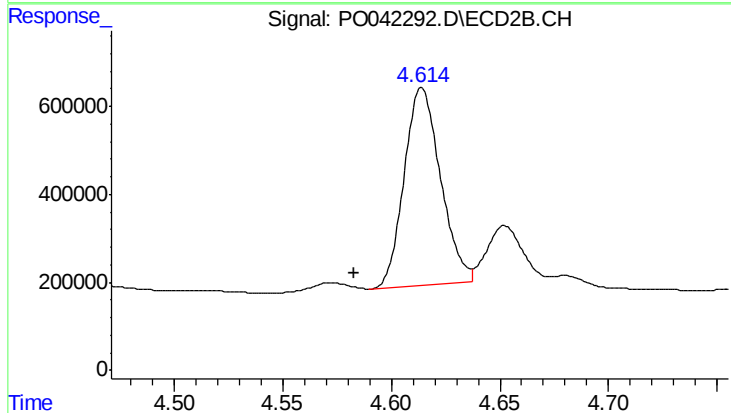
#17 AR-1242-2

R.T.: 4.402 min
Delta R.T.: -0.012 min
Response: 550476
Conc: 32.08 ng/ml



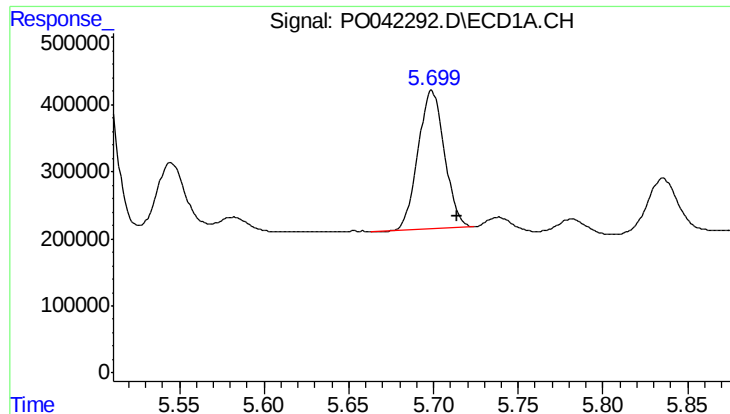
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

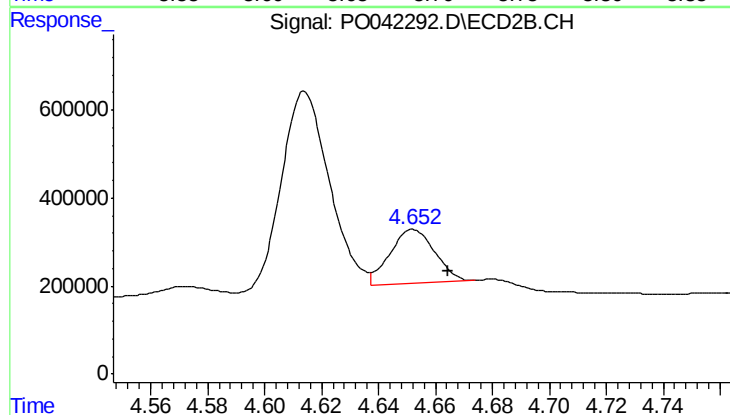
R.T.: 4.614 min
Delta R.T.: 0.031 min
Response: 5244301
Conc: 996.97 ng/ml



#19 AR-1242-4

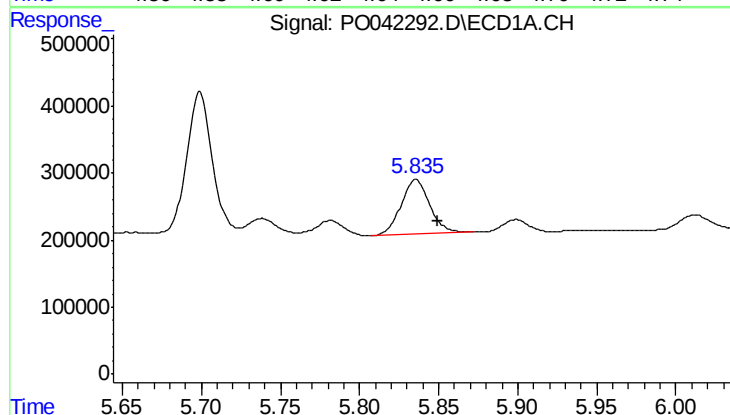
R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 2221782
Conc: 590.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



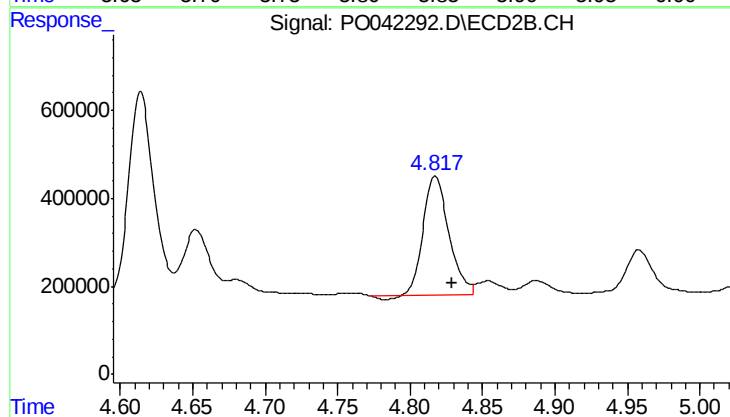
#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: -0.012 min
Response: 1358577
Conc: 259.51 ng/ml



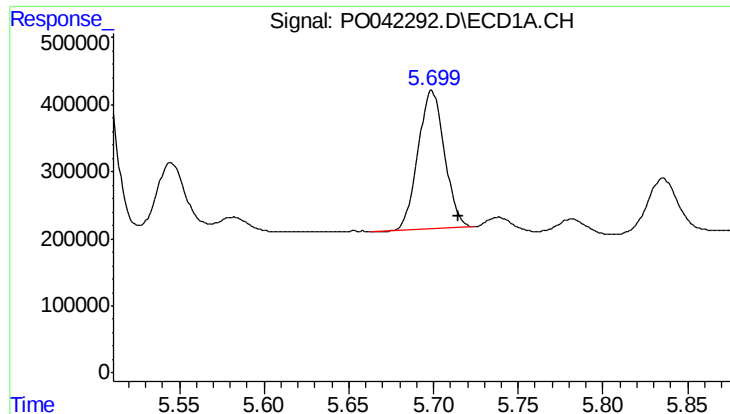
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.014 min
Response: 1034441
Conc: 248.02 ng/ml



#20 AR-1242-5

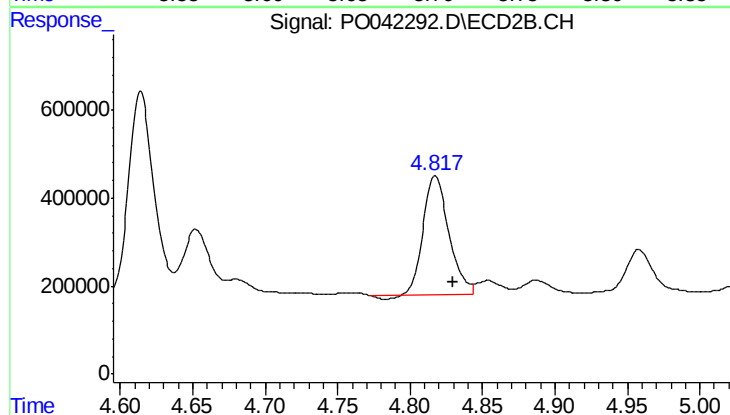
R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 3349208
Conc: 579.24 ng/ml



#21 AR-1248-1

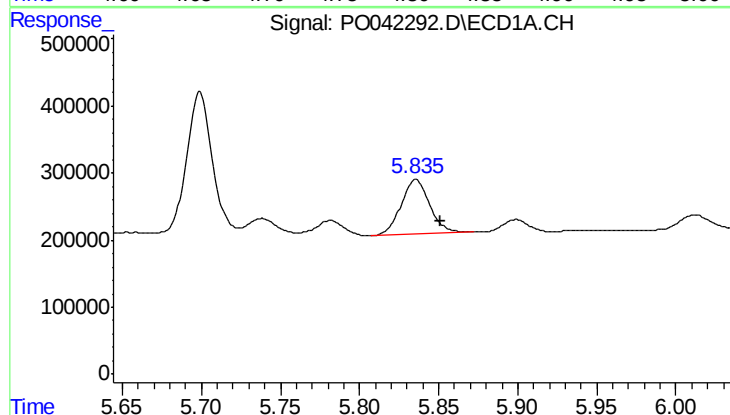
R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 2221782
Conc: 307.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



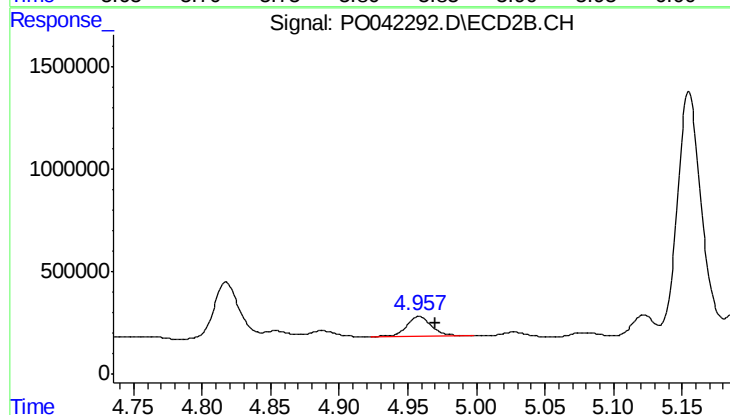
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 3349208
Conc: 306.37 ng/ml



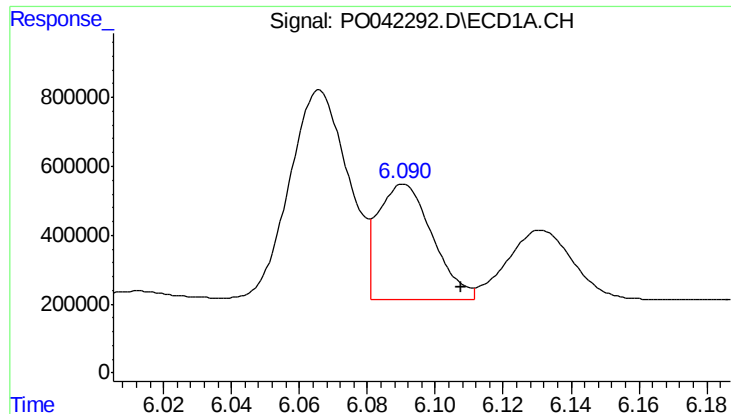
#22 AR-1248-2

R.T.: 5.835 min
Delta R.T.: -0.016 min
Response: 1034441
Conc: 165.01 ng/ml



#22 AR-1248-2

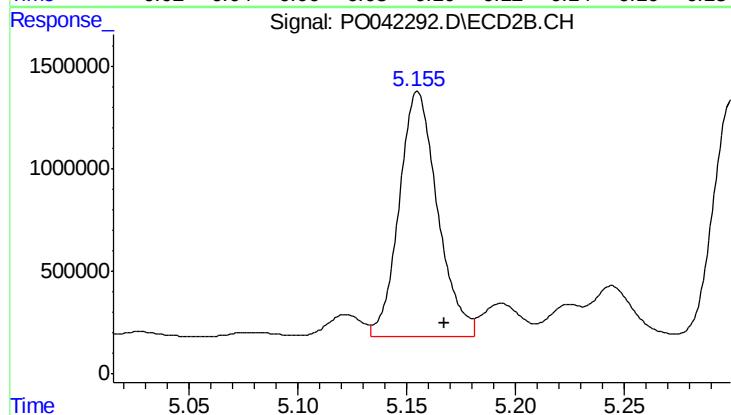
R.T.: 4.958 min
Delta R.T.: -0.012 min
Response: 1250294
Conc: 128.58 ng/ml



#23 AR-1248-3

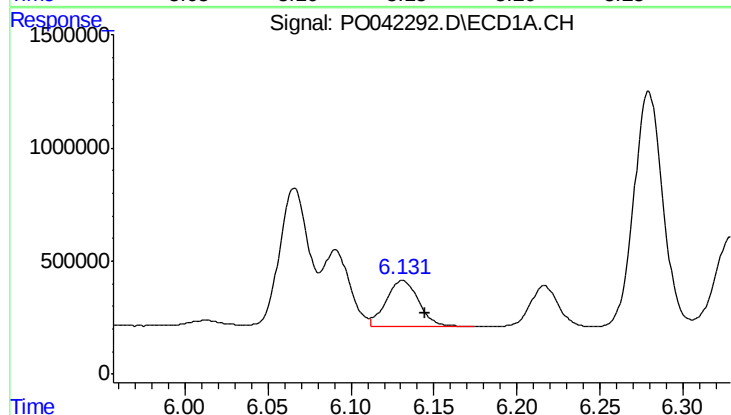
R.T.: 6.091 min
Delta R.T.: -0.017 min
Response: 3749705
Conc: 410.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



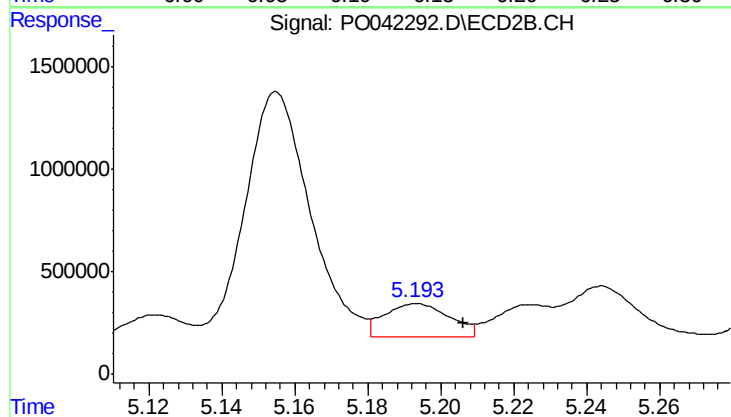
#23 AR-1248-3

R.T.: 5.155 min
Delta R.T.: -0.012 min
Response: 14613426
Conc: 861.62 ng/ml



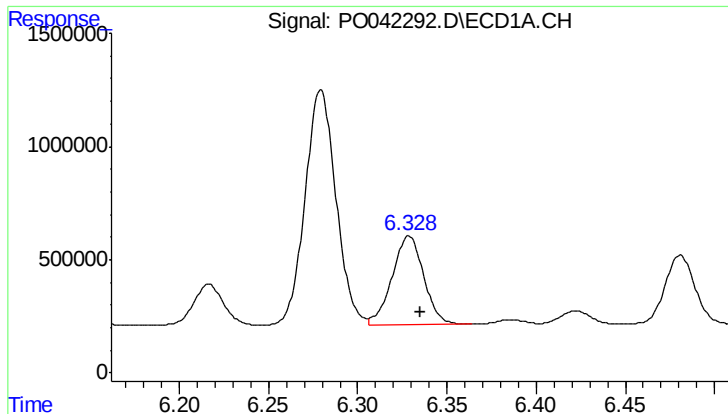
#24 AR-1248-4

R.T.: 6.131 min
Delta R.T.: -0.014 min
Response: 2755128
Conc: 307.45 ng/ml



#24 AR-1248-4

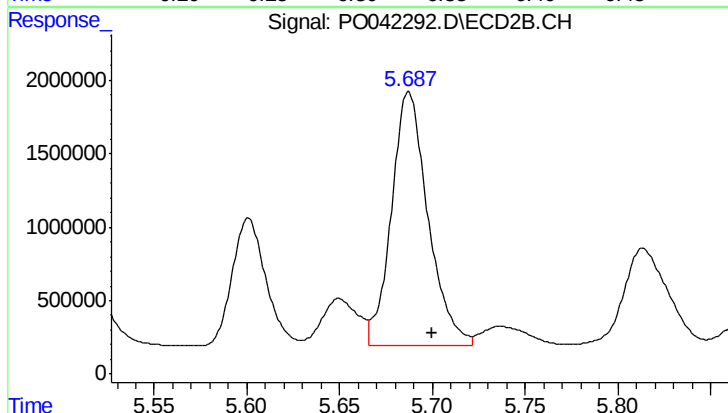
R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 1968874
Conc: 145.82 ng/ml



#25 AR-1248-5

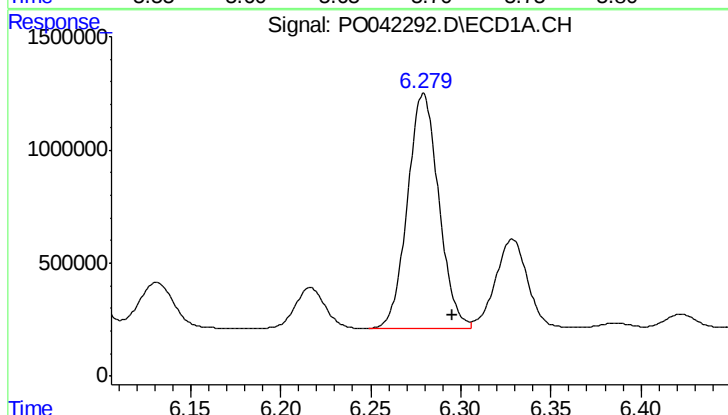
R.T.: 6.329 min
Delta R.T.: -0.007 min
Response: 4819170
Conc: 806.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



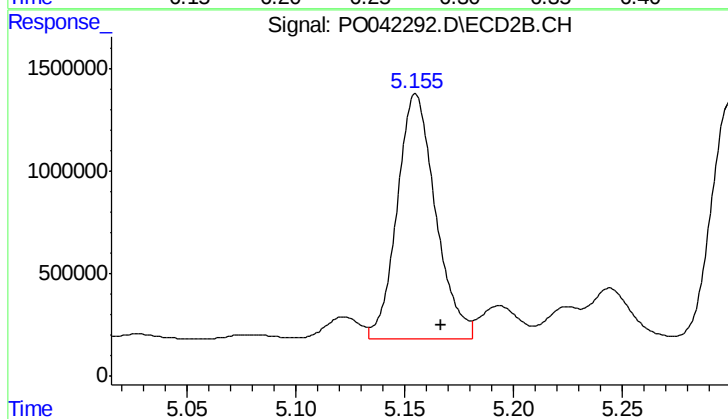
#25 AR-1248-5

R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 23799620
Conc: 3088.67 ng/ml



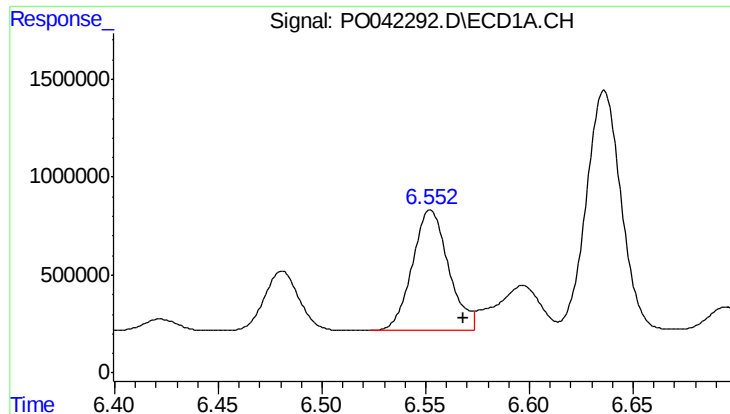
#26 AR-1254-1

R.T.: 6.279 min
Delta R.T.: -0.016 min
Response: 12491681
Conc: 887.38 ng/ml



#26 AR-1254-1

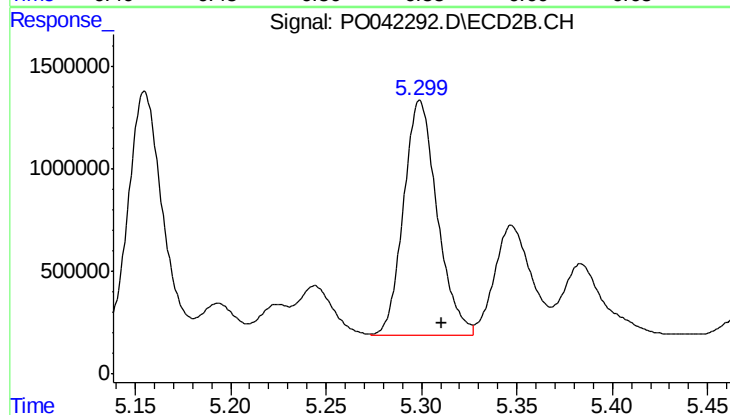
R.T.: 5.155 min
Delta R.T.: -0.012 min
Response: 14613426
Conc: 790.09 ng/ml



#27 AR-1254-2

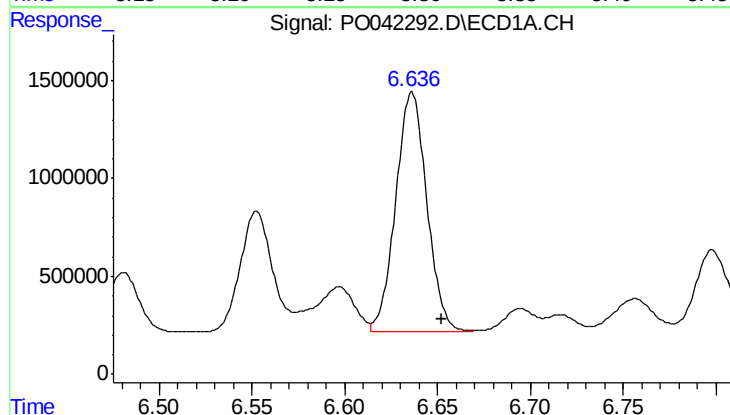
R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 7461194
Conc: 857.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



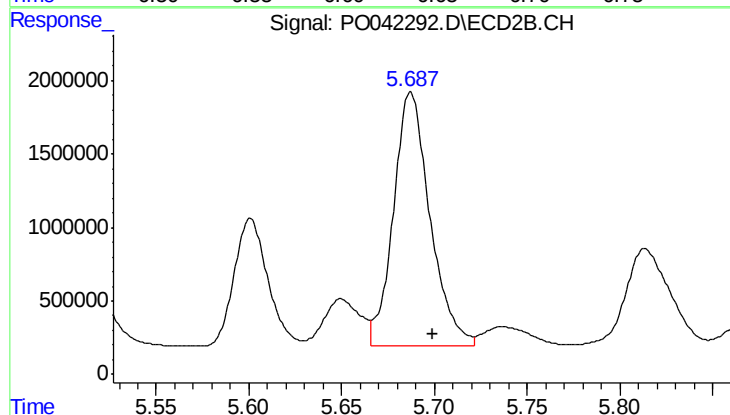
#27 AR-1254-2

R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 14198243
Conc: 858.62 ng/ml



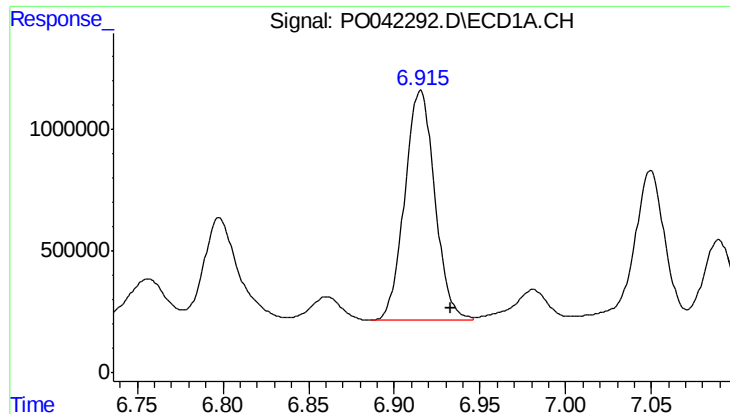
#28 AR-1254-3

R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 14339222
Conc: 925.16 ng/ml



#28 AR-1254-3

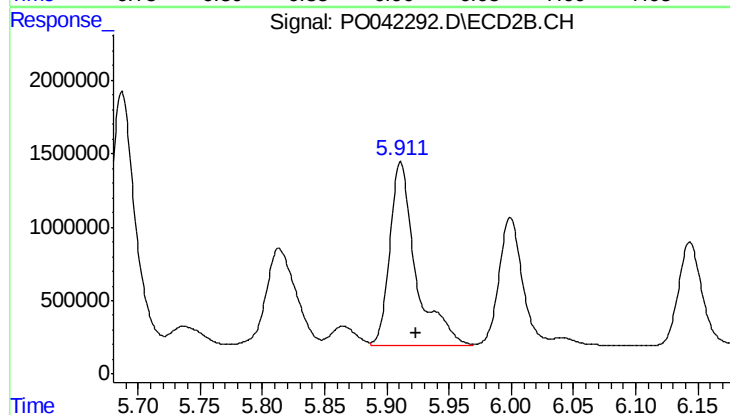
R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 23799620
Conc: 865.06 ng/ml



#29 AR-1254-4

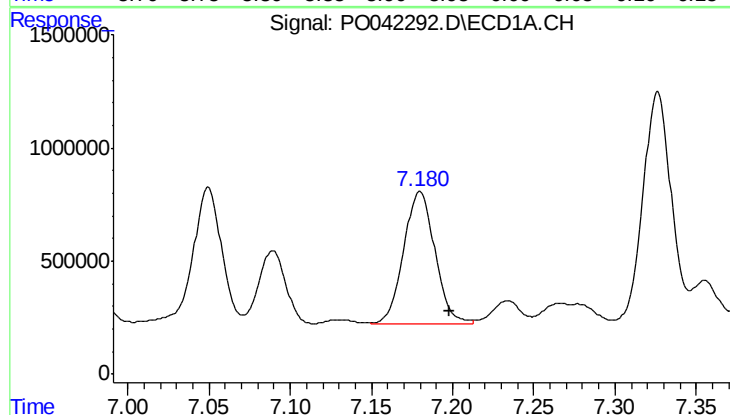
R.T.: 6.915 min
Delta R.T.: -0.017 min
Response: 11514036
Conc: 877.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



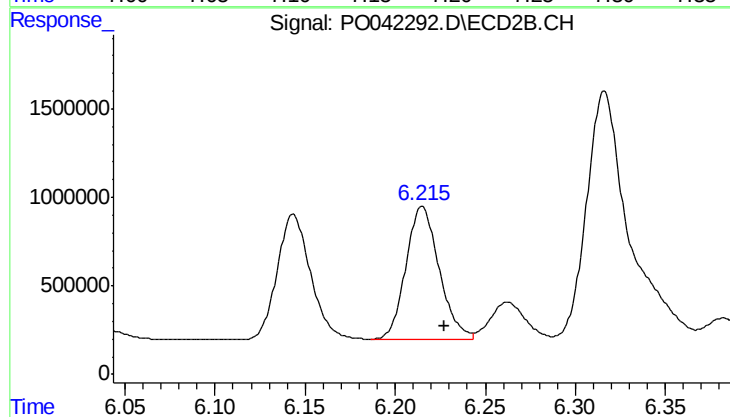
#29 AR-1254-4

R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 18319074
Conc: 940.13 ng/ml



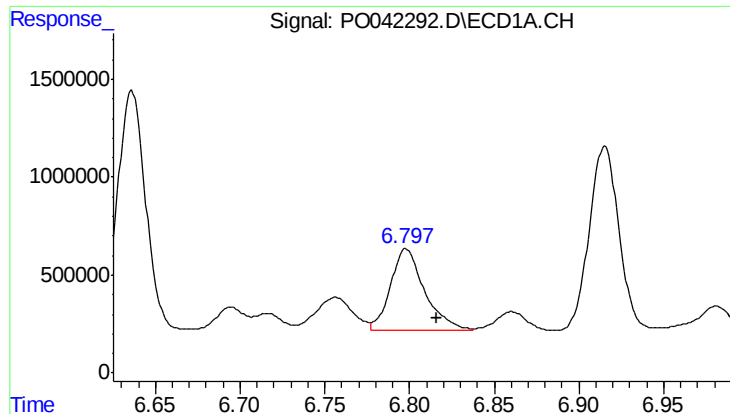
#30 AR-1254-5

R.T.: 7.180 min
Delta R.T.: -0.018 min
Response: 7864108
Conc: 835.40 ng/ml



#30 AR-1254-5

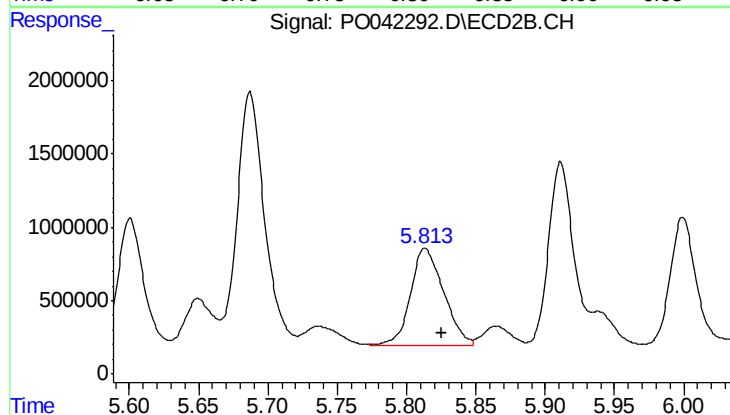
R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 9677821
Conc: 730.64 ng/ml



#31 AR-1260-1

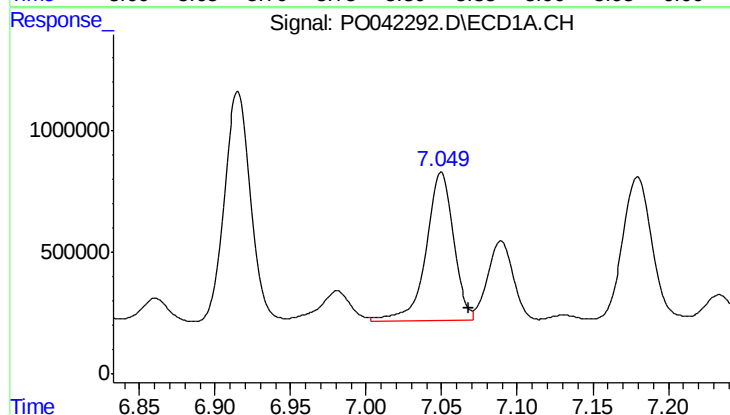
R.T.: 6.798 min
Delta R.T.: -0.018 min
Response: 5933649
Conc: 471.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



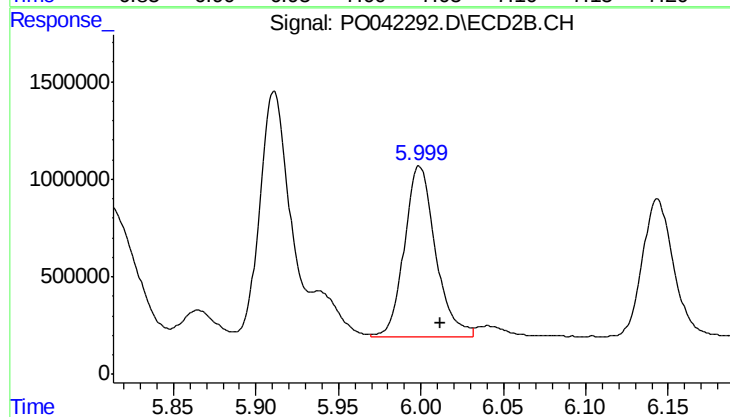
#31 AR-1260-1

R.T.: 5.813 min
Delta R.T.: -0.012 min
Response: 11122585
Conc: 521.05 ng/ml



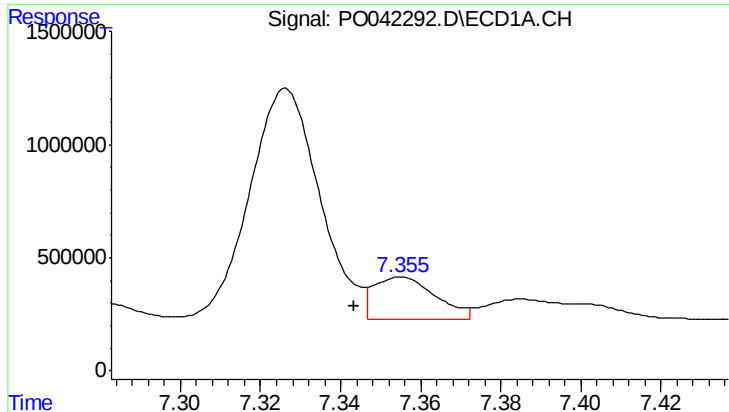
#32 AR-1260-2

R.T.: 7.050 min
Delta R.T.: -0.018 min
Response: 7660262
Conc: 440.26 ng/ml



#32 AR-1260-2

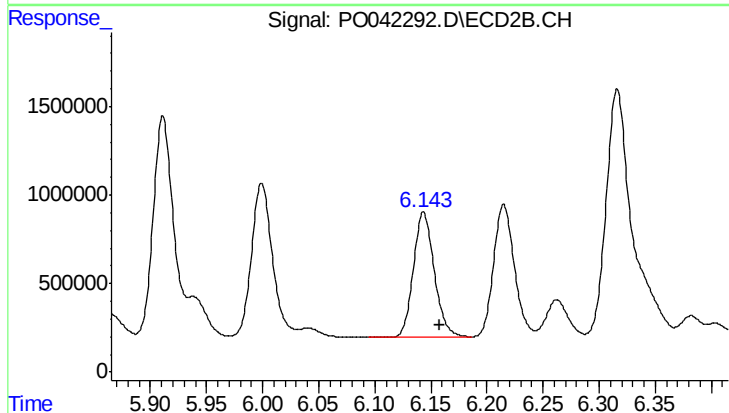
R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 11431375
Conc: 361.90 ng/ml



#33 AR-1260-3

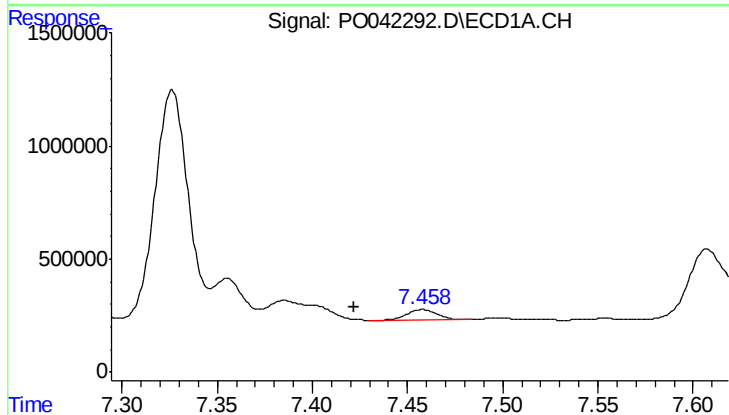
R.T.: 7.355 min
Delta R.T.: 0.012 min
Response: 2012663
Conc: 100.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



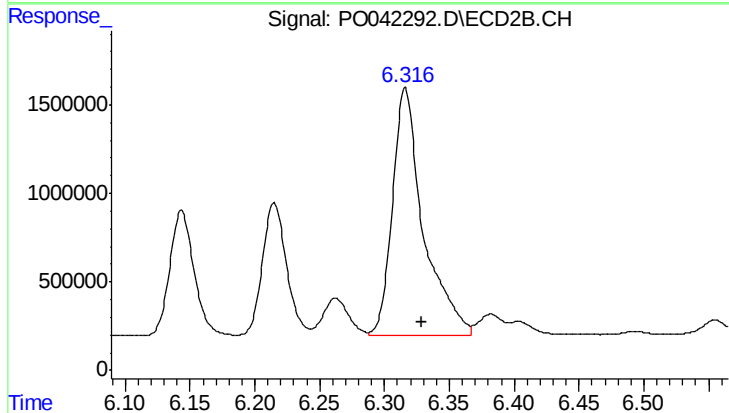
#33 AR-1260-3

R.T.: 6.144 min
Delta R.T.: -0.014 min
Response: 9154723
Conc: 350.75 ng/ml



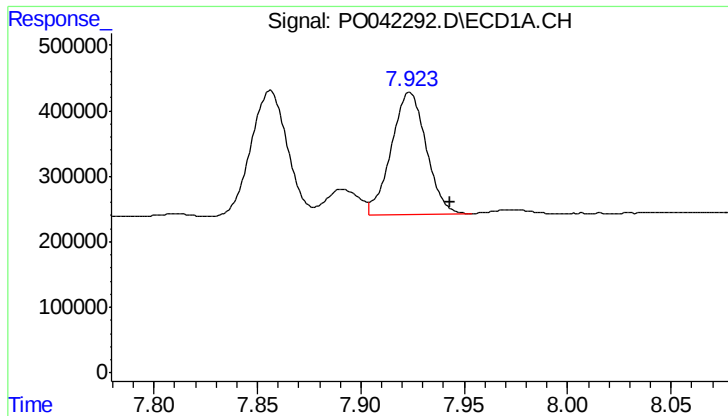
#34 AR-1260-4

R.T.: 7.458 min
Delta R.T.: 0.036 min
Response: 512655
Conc: 43.59 ng/ml



#34 AR-1260-4

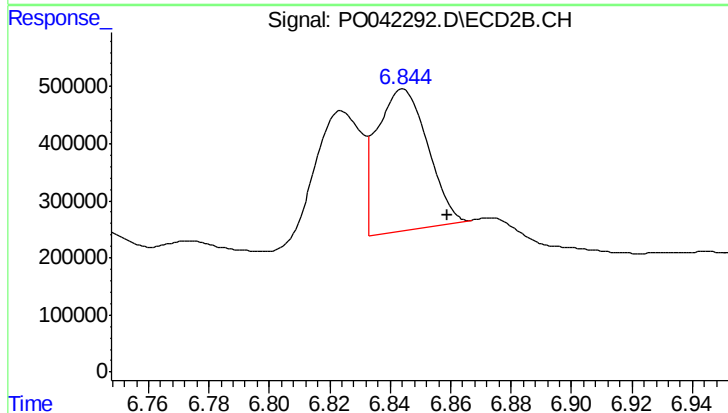
R.T.: 6.316 min
Delta R.T.: -0.013 min
Response: 23078947
Conc: 676.86 ng/ml



#35 AR-1260-5

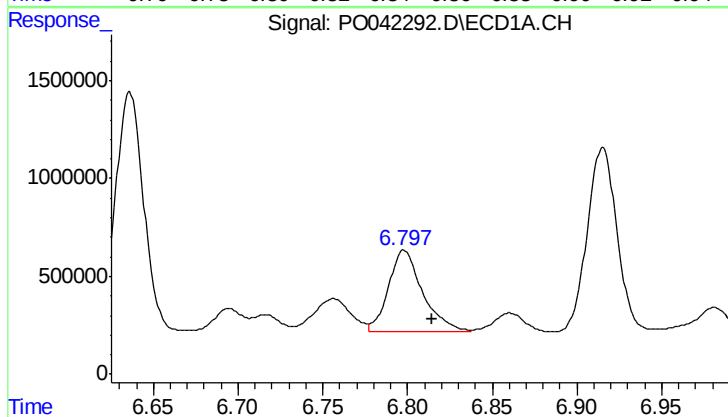
R.T.: 7.924 min
Delta R.T.: -0.020 min
Response: 2182187
Conc: 82.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



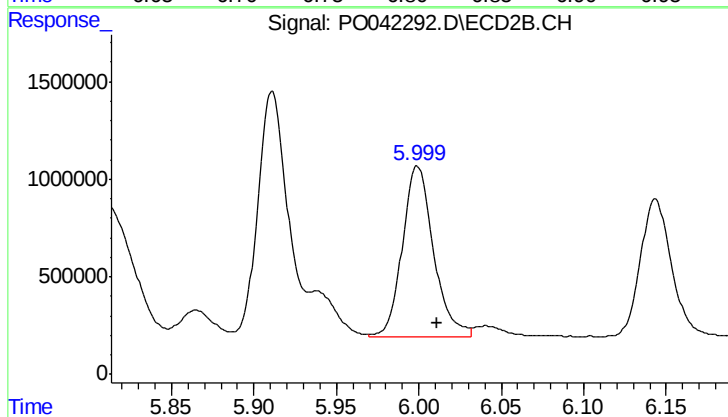
#35 AR-1260-5

R.T.: 6.844 min
Delta R.T.: -0.014 min
Response: 2901167
Conc: 54.07 ng/ml



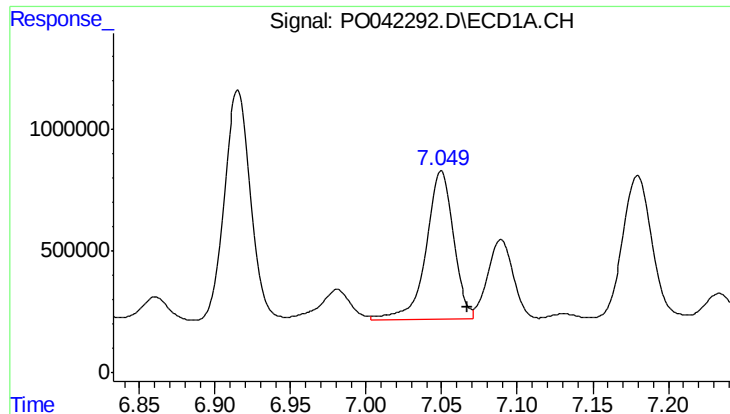
#36 AR-1262-1

R.T.: 6.798 min
Delta R.T.: -0.016 min
Response: 5933649
Conc: 627.40 ng/ml



#36 AR-1262-1

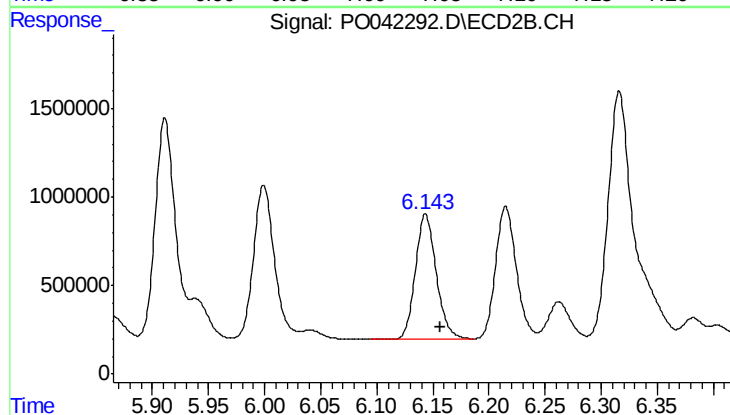
R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 11431375
Conc: 514.68 ng/ml



#37 AR-1262-2

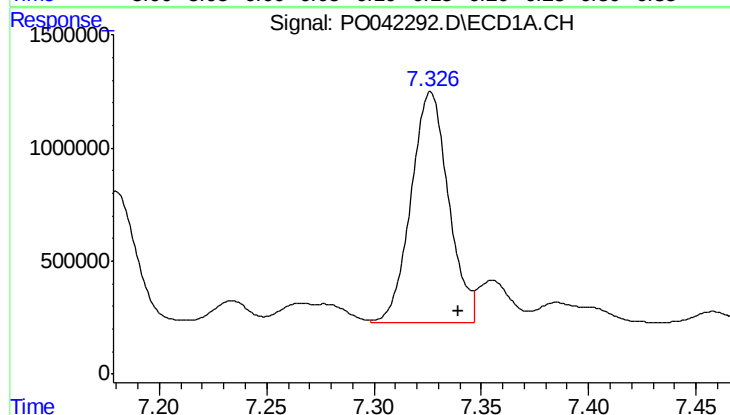
R.T.: 7.050 min
Delta R.T.: -0.017 min
Response: 7660262
Conc: 657.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



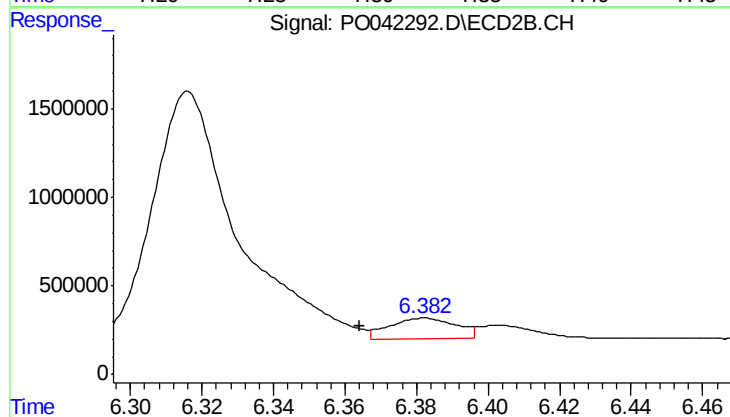
#37 AR-1262-2

R.T.: 6.144 min
Delta R.T.: -0.014 min
Response: 9154723
Conc: 455.22 ng/ml



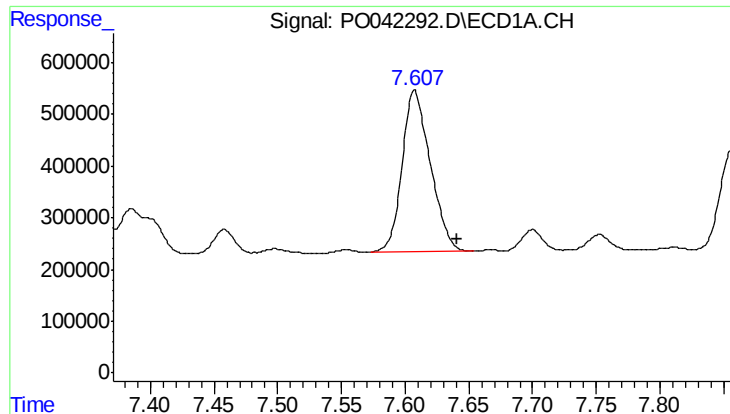
#38 AR-1262-3

R.T.: 7.326 min
Delta R.T.: -0.013 min
Response: 12446448
Conc: 1081.68 ng/ml



#38 AR-1262-3

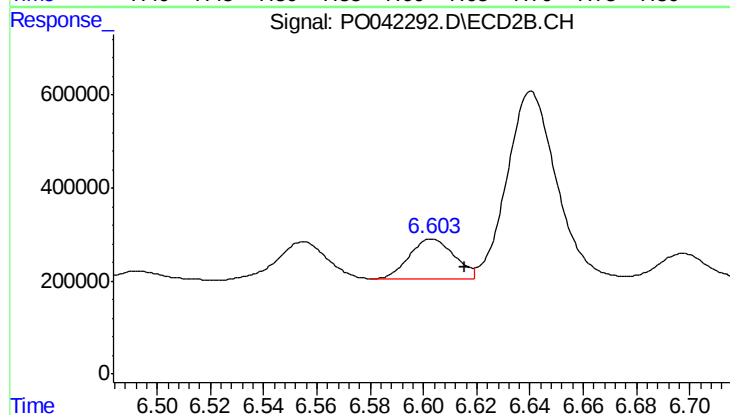
R.T.: 6.382 min
Delta R.T.: 0.018 min
Response: 1512846
Conc: 40.82 ng/ml



#39 AR-1262-4

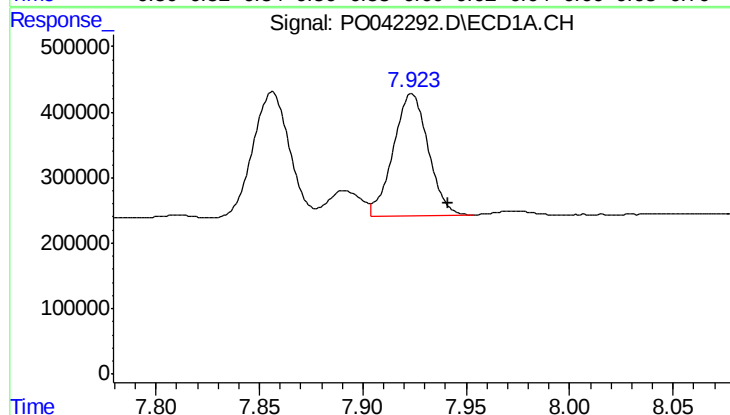
R.T.: 7.607 min
Delta R.T.: -0.033 min
Response: 4820043
Conc: 314.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



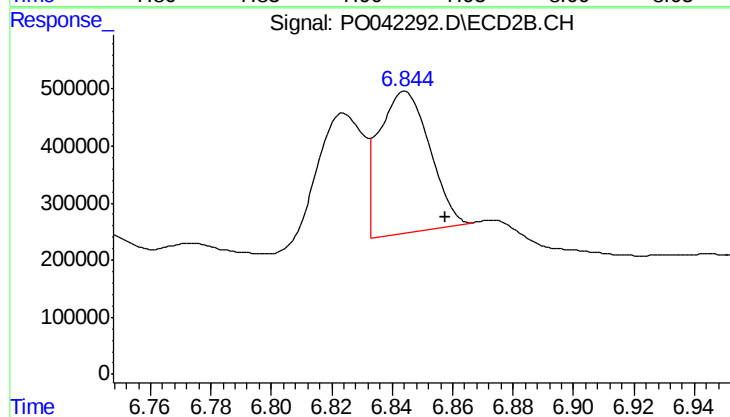
#39 AR-1262-4

R.T.: 6.603 min
Delta R.T.: -0.012 min
Response: 1024553
Conc: 36.99 ng/ml



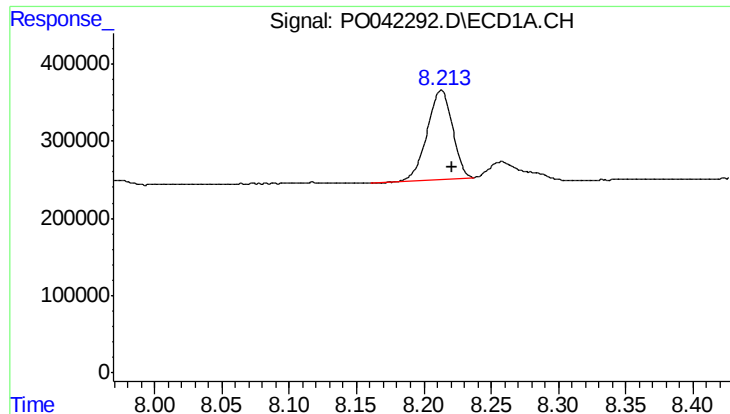
#40 AR-1262-5

R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 2182187
Conc: 67.79 ng/ml



#40 AR-1262-5

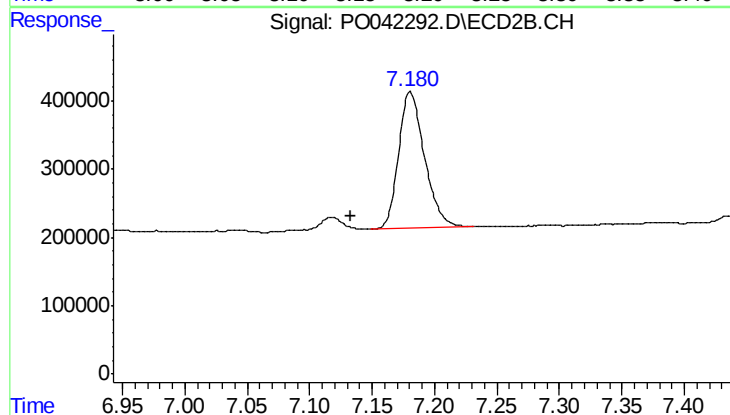
R.T.: 6.844 min
Delta R.T.: -0.013 min
Response: 2901167
Conc: 45.79 ng/ml



#41 AR-1268-1

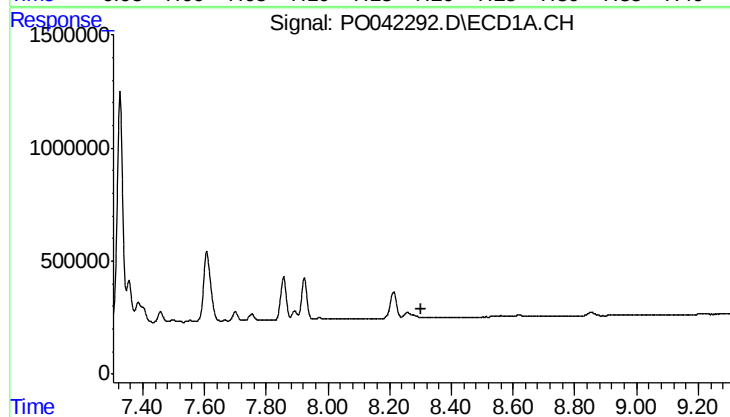
R.T.: 8.213 min
Delta R.T.: -0.008 min
Response: 1491688
Conc: 39.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



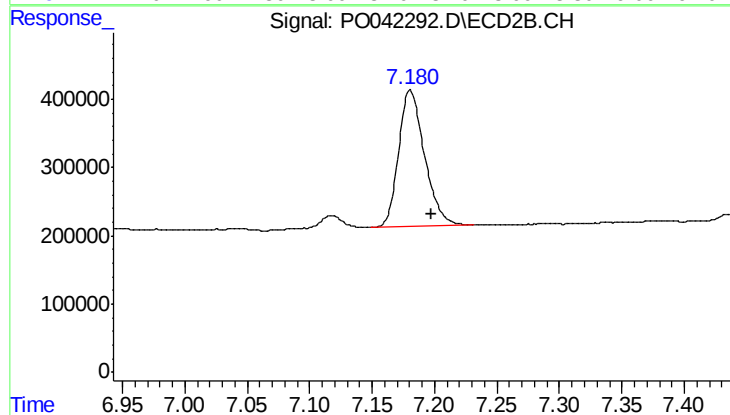
#41 AR-1268-1

R.T.: 7.181 min
Delta R.T.: 0.048 min
Response: 2889208
Conc: 39.42 ng/ml



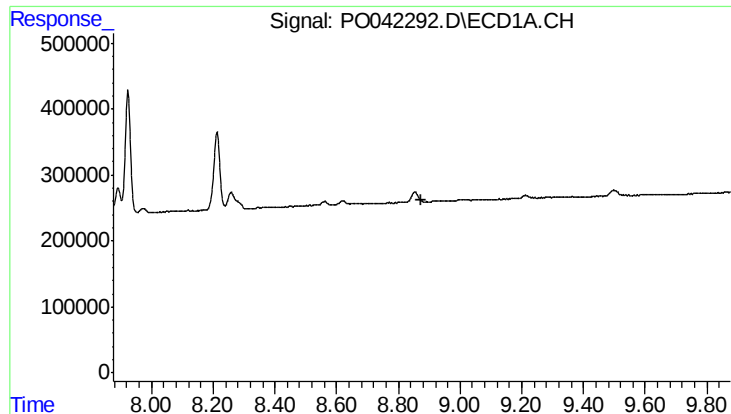
#42 AR-1268-2

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



#42 AR-1268-2

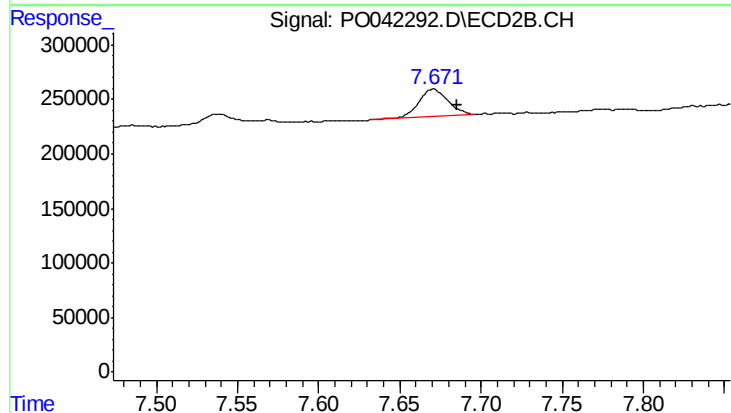
R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 2889208
Conc: 44.69 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
8-SAN-9-EW(1-4)DL



#44 AR-1268-4

R.T.: 7.671 min
Delta R.T.: -0.015 min
Response: 317901
Conc: 14.31 ng/ml