

Data Path : P:\HPCHEM1\ECD_0\Data\P0021118\
 Data File : P0042293.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Feb 2018 14:57
 Operator : SM/UA
 Sample : J1454-12DL 50X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 23:22:33 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	4.615	0	6349199	N.D.	904.134 #
5) L1 AR-1016-3	0.000	4.653	0	1636723	N.D.	193.292 #
6) L1 AR-1016-4	5.699	4.818	3071208	4038146	507.465	433.349
7) L1 AR-1016-5	5.836	4.958	1294147	1592078	200.346	160.580
14) L3 AR-1232-4	0.000	4.615	0	6349199	N.D.	2049.128 #
15) L3 AR-1232-5	0.000	4.615	0	6349199	N.D.	2936.705 #
18) L4 AR-1242-3	0.000	4.615	0	6349199	N.D.	1207.018 #
19) L4 AR-1242-4	5.699	4.653	3071208	1636723	816.766	312.644 #
20) L4 AR-1242-5	5.836	4.818	1294147	4038146	310.286	698.387 #
21) L5 AR-1248-1	5.699	4.818	3071208	4038146	424.701	369.388
22) L5 AR-1248-2	5.836	4.958	1294147	1592078	206.434	163.734
23) L5 AR-1248-3	6.091	5.155	5381123	17763410	588.459	1047.341 #
24) L5 AR-1248-4	6.131	5.194	3595590	2411274	401.239	178.581 #
25) L5 AR-1248-5	6.329	5.687	6436567	28733459	1077.458	3728.970 #
26) L6 AR-1254-1	6.280	5.155	16092117	17763410	1143.153	960.401
27) L6 AR-1254-2	6.552	5.300	10141215	17121110	1166.003	1035.374
28) L6 AR-1254-3	6.636	5.687	18451242	28733459	1190.471	1044.395
29) L6 AR-1254-4	6.916	5.911	16162101	24571156	1232.075	1260.979
30) L6 AR-1254-5	7.181	6.215	10999416	13333021	1168.464	1006.597
31) L7 AR-1260-1	6.799	5.814	7338443	13226571	583.358	619.609
32) L7 AR-1260-2	7.050	5.999	9820800	13977418	564.433	442.510
33) L7 AR-1260-3	7.356	6.143	2615709	11003521	130.318	421.588 #
34) L7 AR-1260-4	7.385	6.316	2034228	28632808	172.948	839.739 #
35) L7 AR-1260-5	7.924	6.844	2574630	3206454	97.885	59.762 #
36) L8 AR-1262-1	6.799	5.999	7338443	13977418	775.932	629.314
37) L8 AR-1262-2	7.050	6.143	9820800	11003521	843.511	547.155 #
38) L8 AR-1262-3	7.327	6.382	15999550	1944588	1390.469	52.465 #
39) L8 AR-1262-4	7.608	6.604	6149602	1117742	400.869	40.357 #
40) L8 AR-1262-5	7.924	6.844	2574630	3206454	79.978	50.609 #
41) L9 AR-1268-1	8.214	7.181	1910271	3406582	50.554	46.481
42) L9 AR-1268-2	8.257	7.181	503158	3406582	15.164	52.689 #
44) L9 AR-1268-4	0.000	7.671	0	311835	N.D.	14.037 #

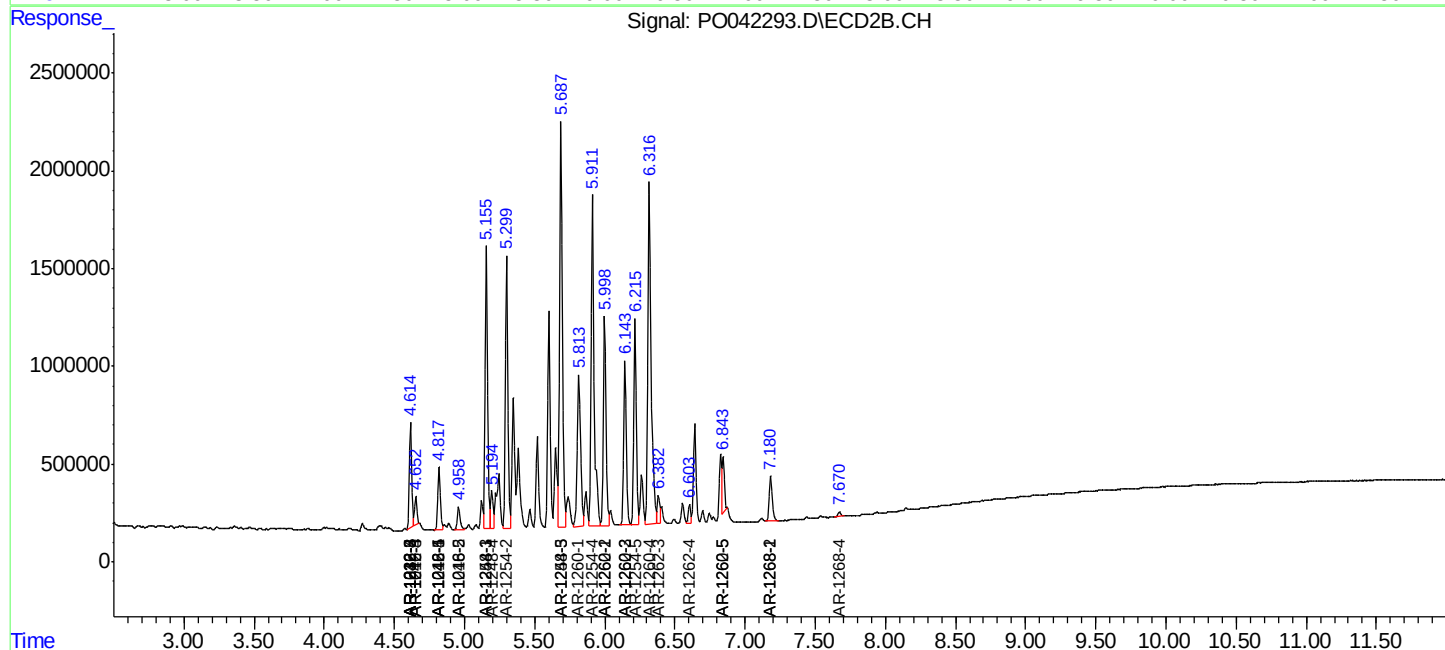
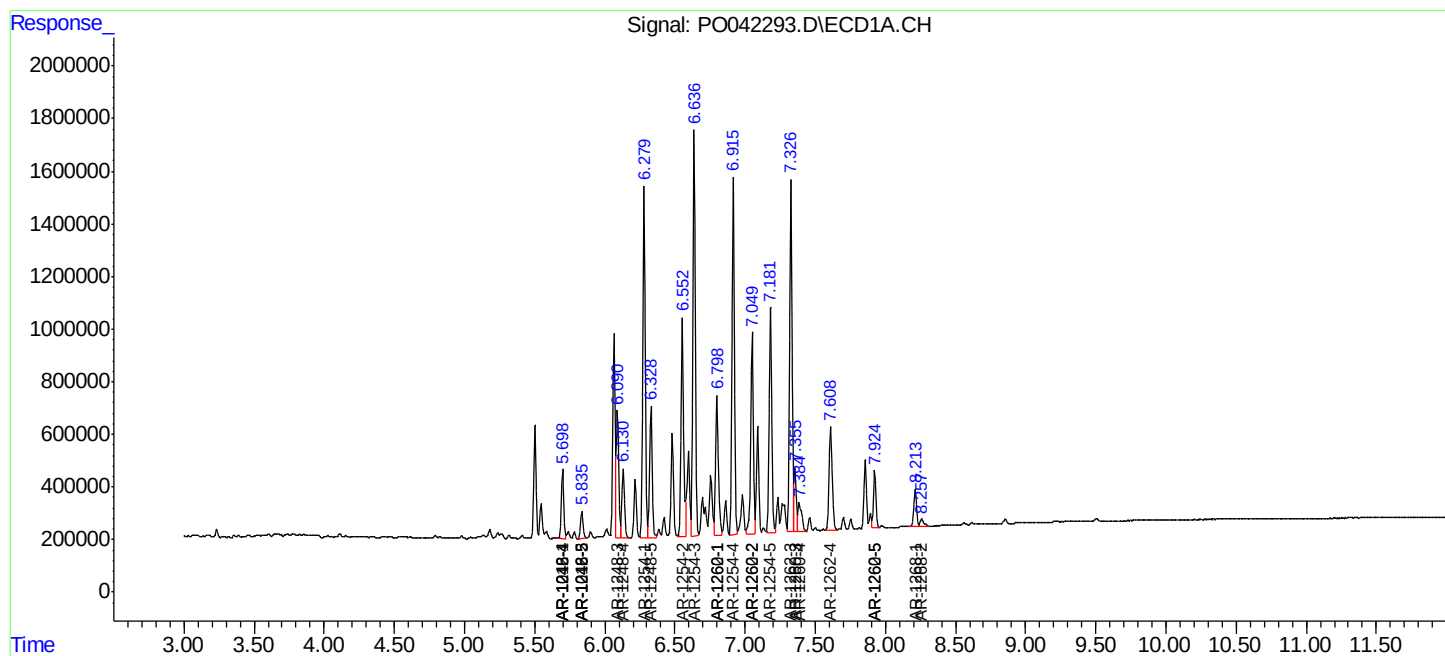
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

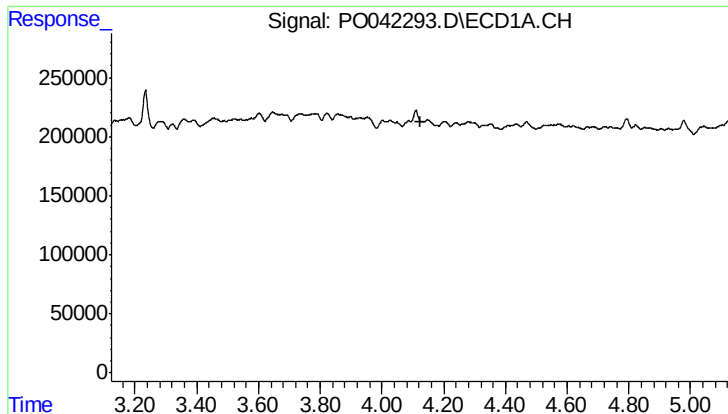
Data Path : P:\HPCHEM1\ECD_0\Data\PO021118\
Data File : PO042293.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Feb 2018 14:57
Operator : SM/UA
Sample : J1454-12DL 50X
Misc :
ALS Vial : 12 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 23:22:33 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

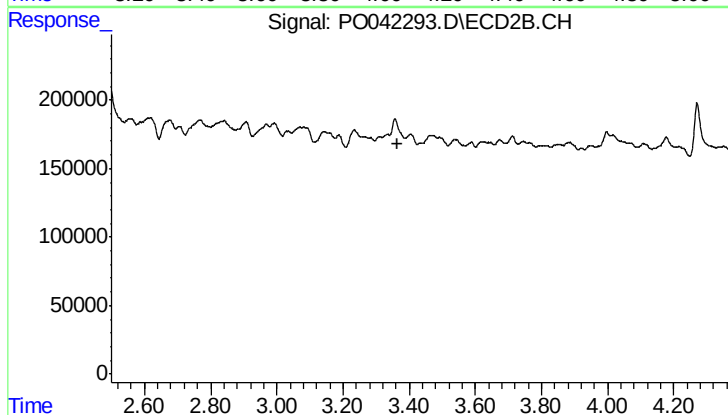




#1 Tetrachloro-m-xylene

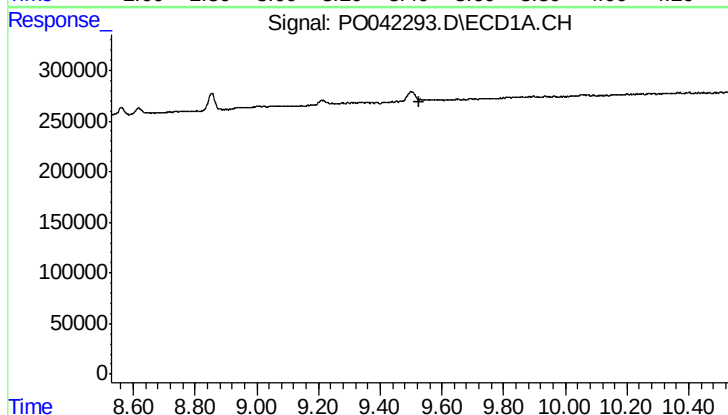
R.T.: 0.000 min
Exp R.T.: 4.123 min
Response: 0
Conc: N.D.

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



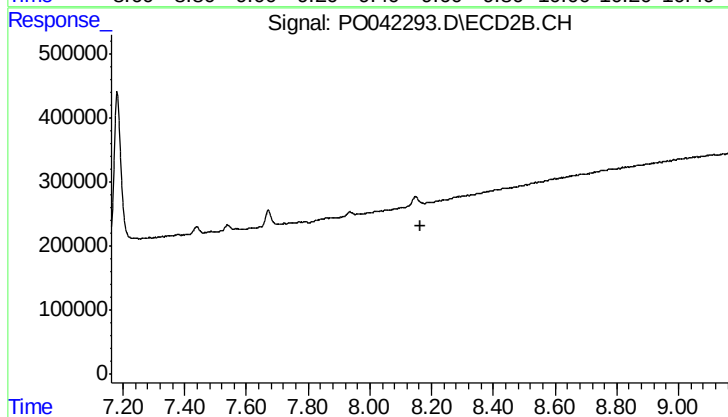
#1 Tetrachloro-m-xylene

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



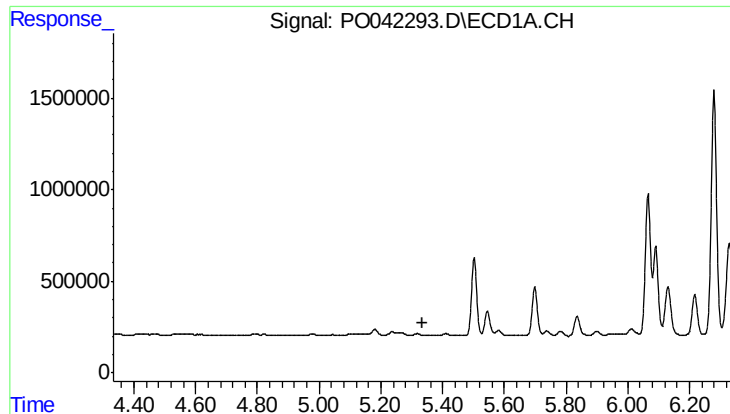
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

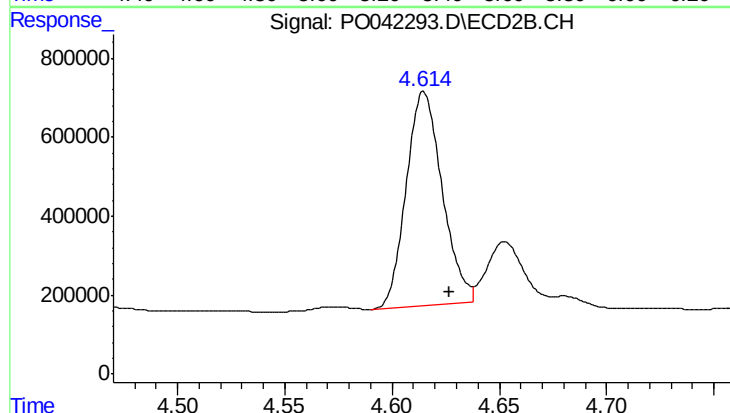
R.T.: 0.000 min
Exp R.T.: 8.162 min
Response: 0
Conc: N.D.



#4 AR-1016-2

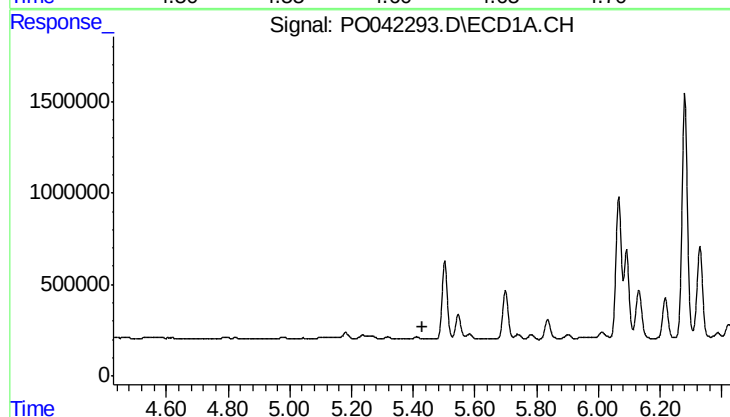
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

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



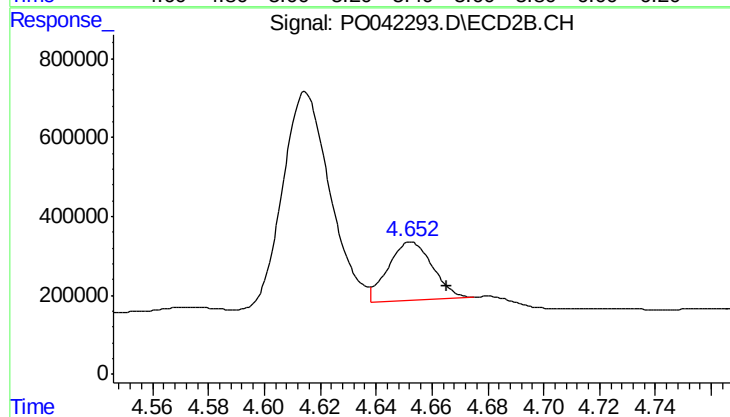
#4 AR-1016-2

R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 6349199
Conc: 904.13 ng/ml



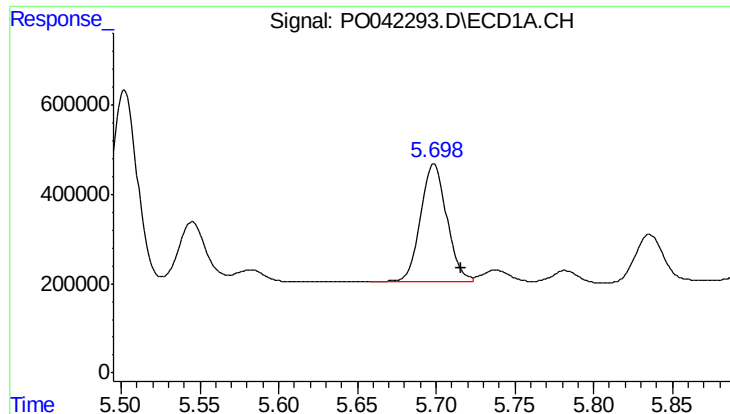
#5 AR-1016-3

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



#5 AR-1016-3

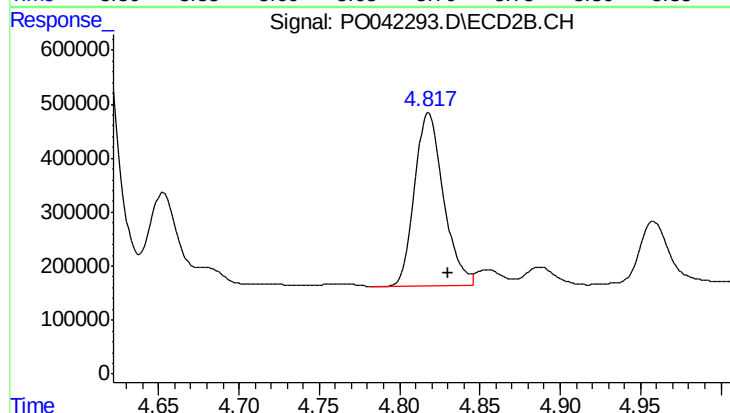
R.T.: 4.653 min
Delta R.T.: -0.013 min
Response: 1636723
Conc: 193.29 ng/ml



#6 AR-1016-4

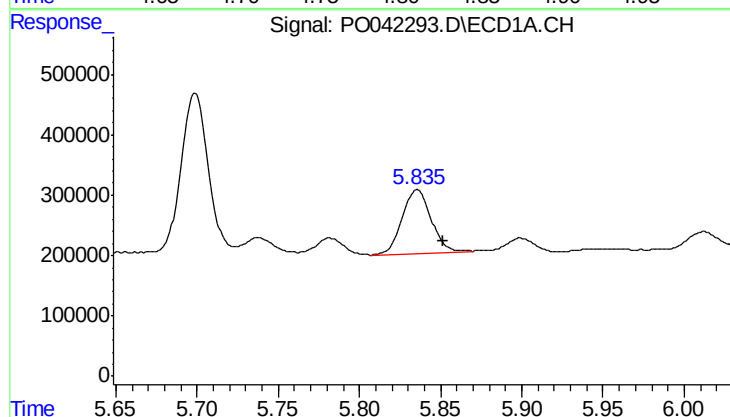
R.T.: 5.699 min
Delta R.T.: -0.017 min
Response: 3071208
Conc: 507.47 ng/ml

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



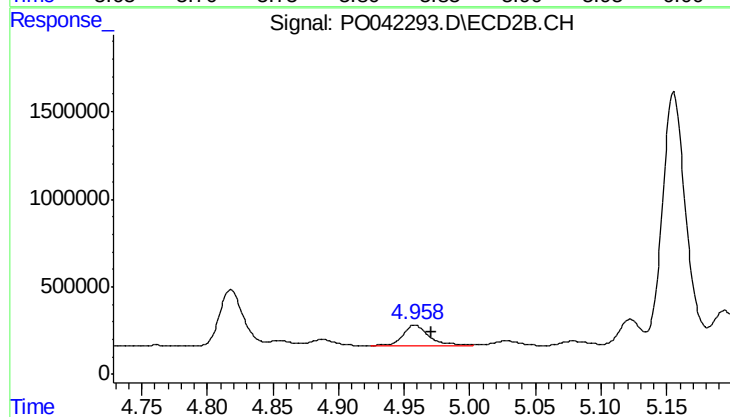
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 4038146
Conc: 433.35 ng/ml



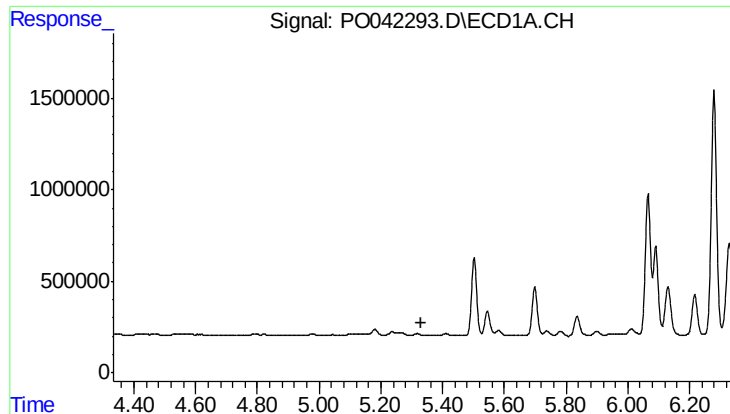
#7 AR-1016-5

R.T.: 5.836 min
Delta R.T.: -0.016 min
Response: 1294147
Conc: 200.35 ng/ml



#7 AR-1016-5

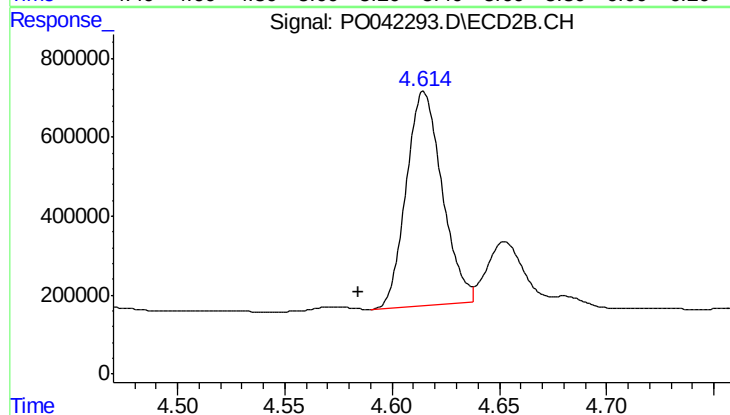
R.T.: 4.958 min
Delta R.T.: -0.013 min
Response: 1592078
Conc: 160.58 ng/ml



#14 AR-1232-4

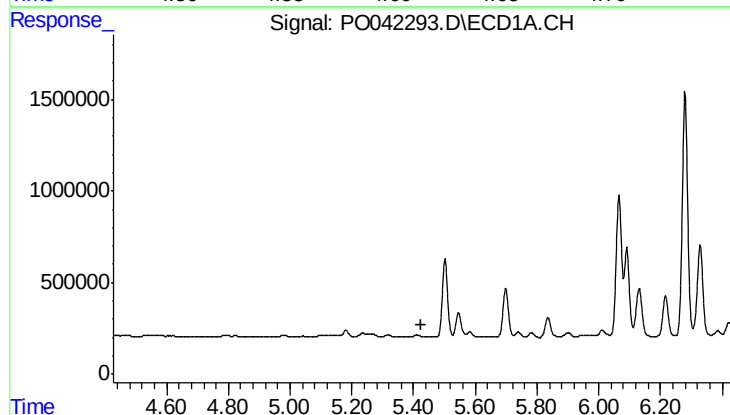
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

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



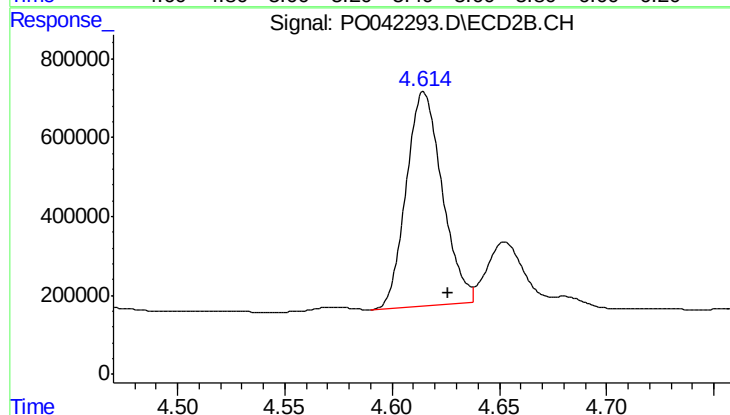
#14 AR-1232-4

R.T.: 4.615 min
Delta R.T.: 0.030 min
Response: 6349199
Conc: 2049.13 ng/ml



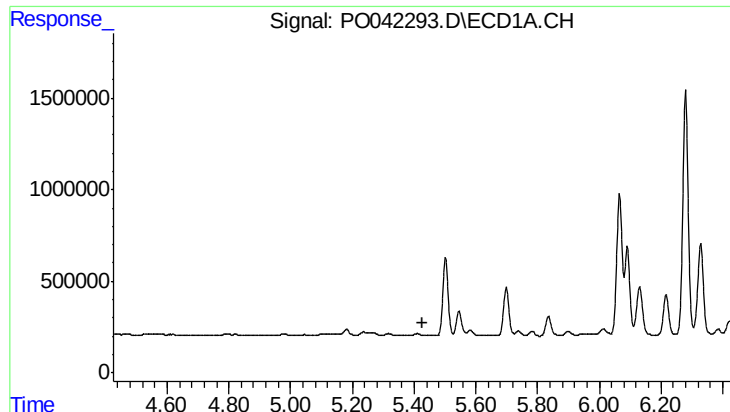
#15 AR-1232-5

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



#15 AR-1232-5

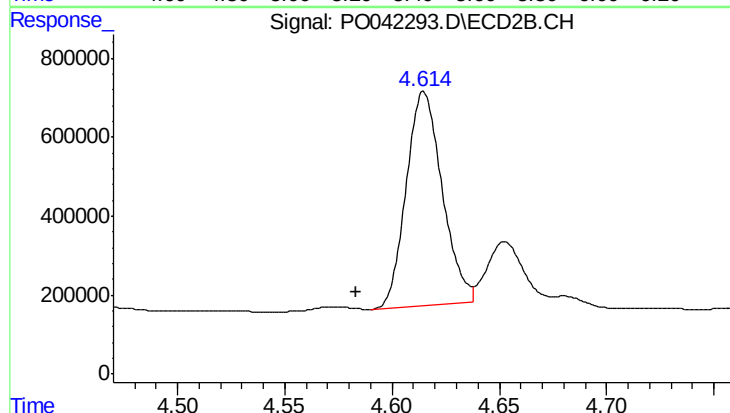
R.T.: 4.615 min
Delta R.T.: -0.012 min
Response: 6349199
Conc: 2936.70 ng/ml



#18 AR-1242-3

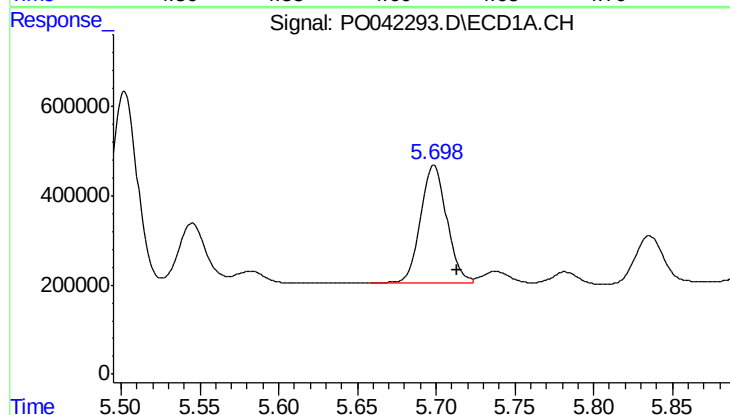
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

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



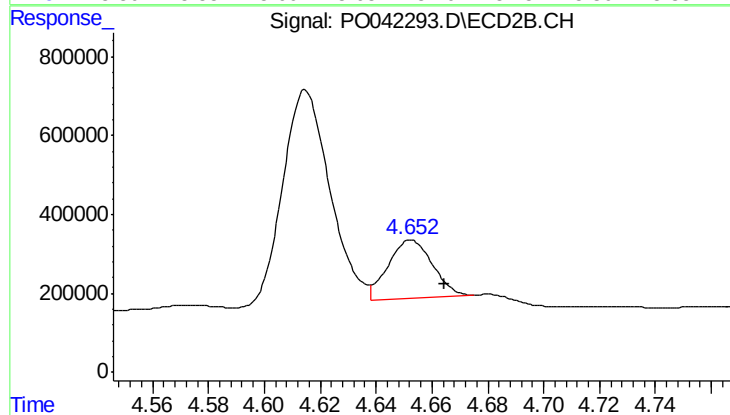
#18 AR-1242-3

R.T.: 4.615 min
Delta R.T.: 0.032 min
Response: 6349199
Conc: 1207.02 ng/ml



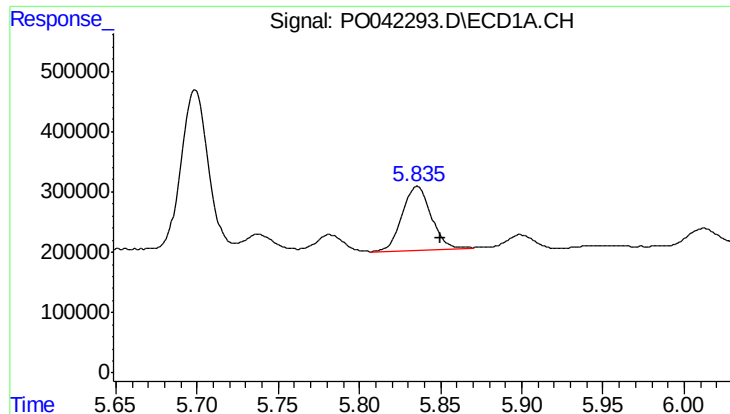
#19 AR-1242-4

R.T.: 5.699 min
Delta R.T.: -0.015 min
Response: 3071208
Conc: 816.77 ng/ml



#19 AR-1242-4

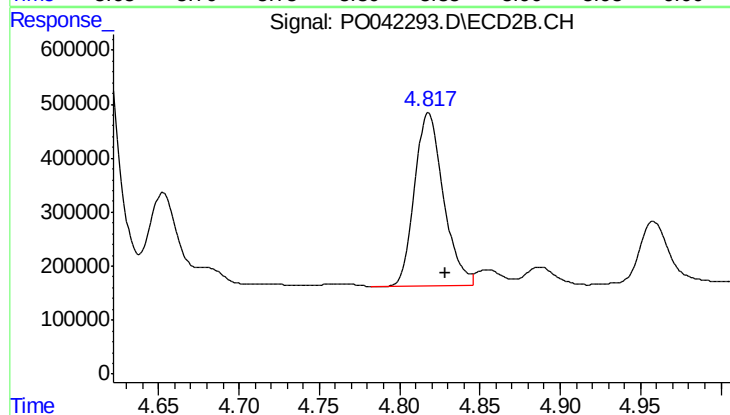
R.T.: 4.653 min
Delta R.T.: -0.012 min
Response: 1636723
Conc: 312.64 ng/ml



#20 AR-1242-5

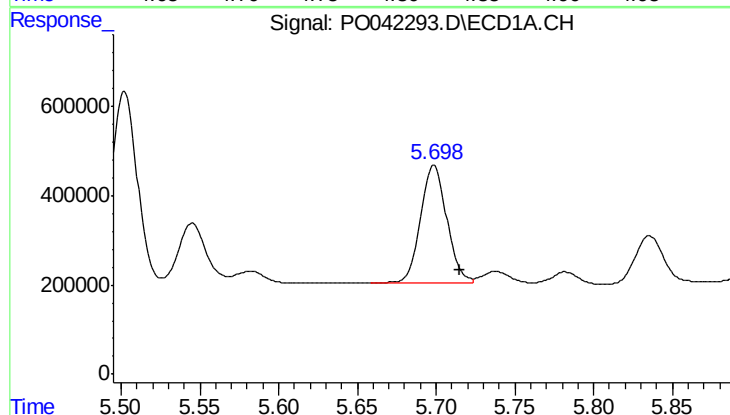
R.T.: 5.836 min
Delta R.T.: -0.014 min
Response: 1294147
Conc: 310.29 ng/ml

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



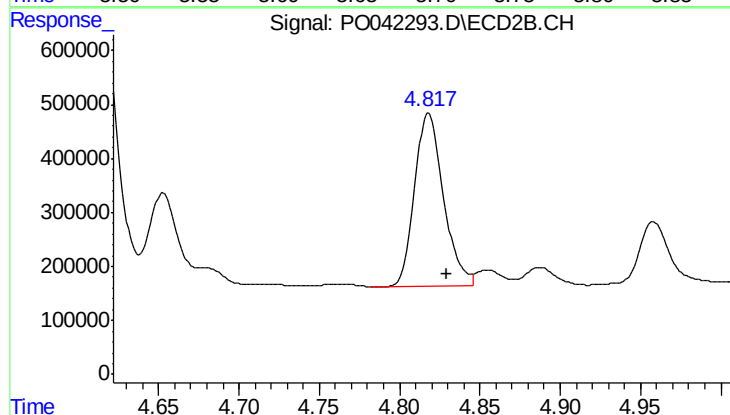
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 4038146
Conc: 698.39 ng/ml



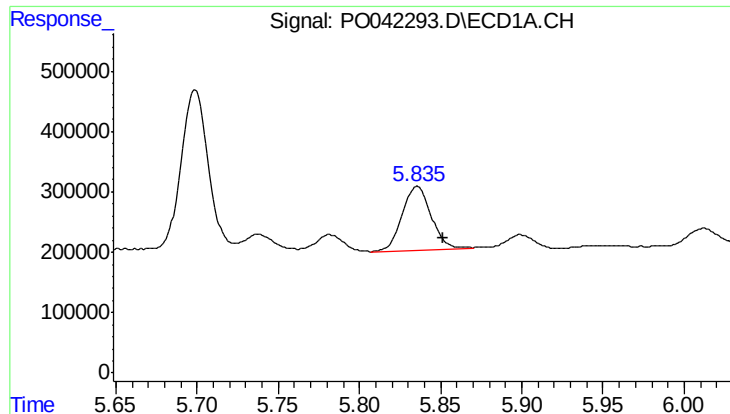
#21 AR-1248-1

R.T.: 5.699 min
Delta R.T.: -0.016 min
Response: 3071208
Conc: 424.70 ng/ml



#21 AR-1248-1

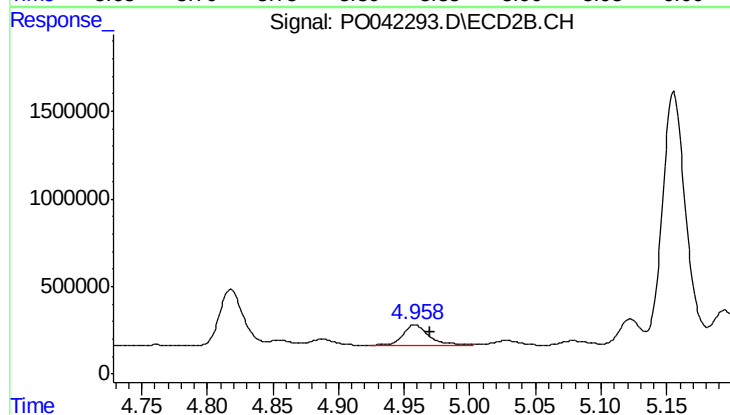
R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 4038146
Conc: 369.39 ng/ml



#22 AR-1248-2

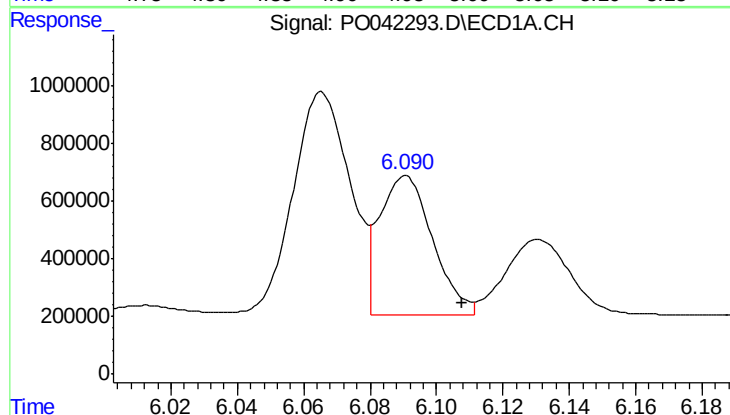
R.T.: 5.836 min
Delta R.T.: -0.016 min
Response: 1294147
Conc: 206.43 ng/ml

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



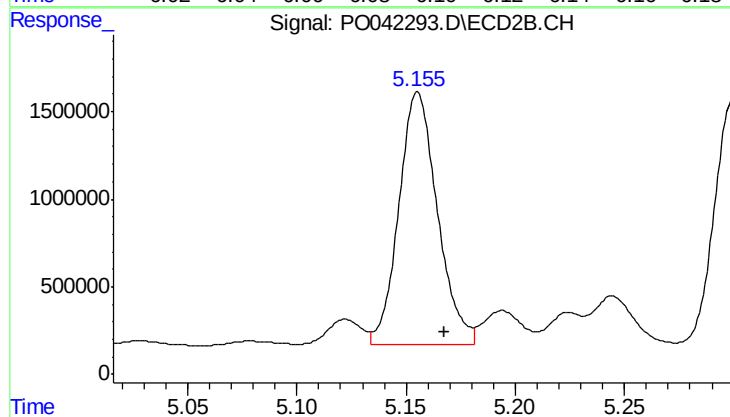
#22 AR-1248-2

R.T.: 4.958 min
Delta R.T.: -0.011 min
Response: 1592078
Conc: 163.73 ng/ml



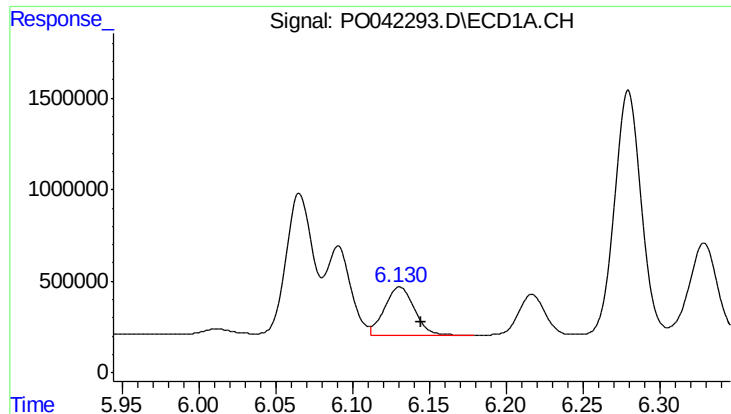
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: -0.017 min
Response: 5381123
Conc: 588.46 ng/ml



#23 AR-1248-3

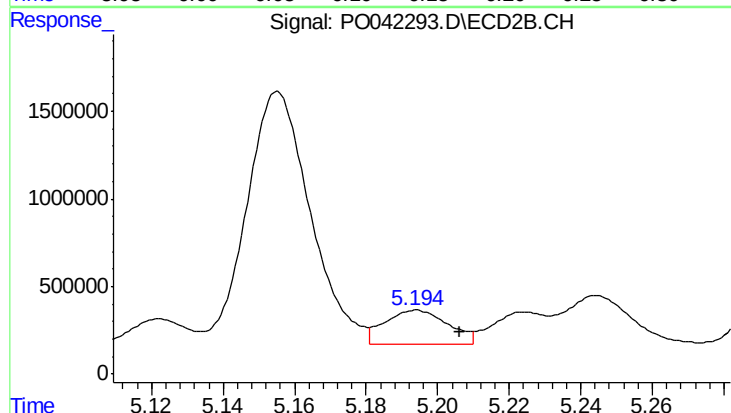
R.T.: 5.155 min
Delta R.T.: -0.012 min
Response: 17763410
Conc: 1047.34 ng/ml



#24 AR-1248-4

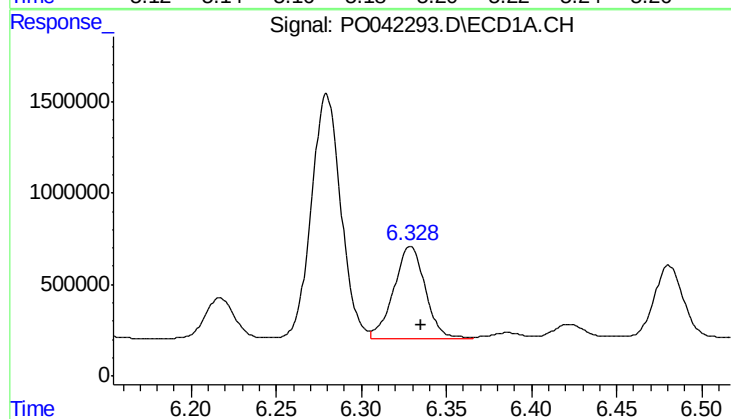
R.T.: 6.131 min
Delta R.T.: -0.014 min
Response: 3595590
Conc: 401.24 ng/ml

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



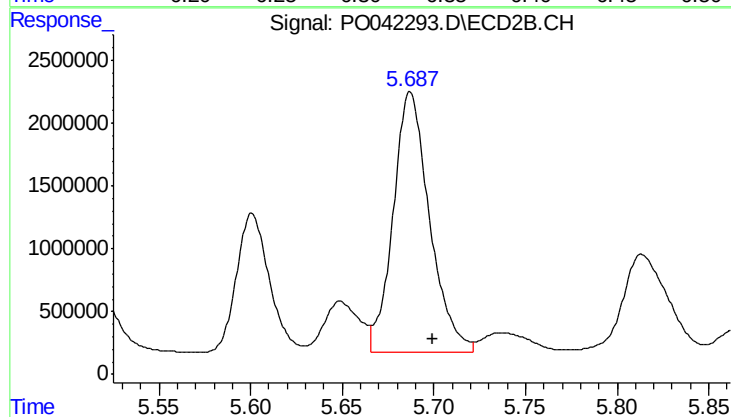
#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: -0.012 min
Response: 2411274
Conc: 178.58 ng/ml



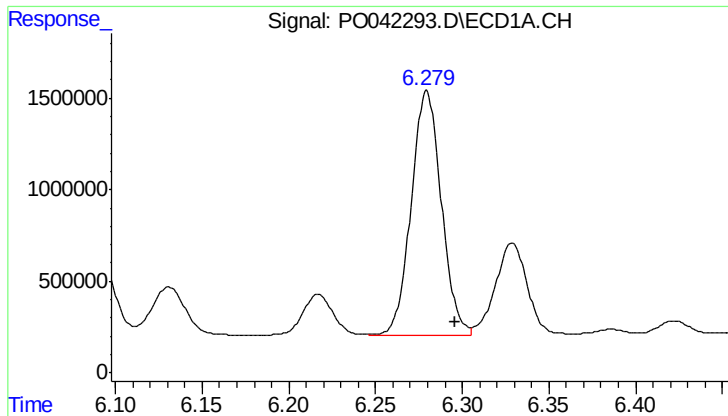
#25 AR-1248-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 6436567
Conc: 1077.46 ng/ml



#25 AR-1248-5

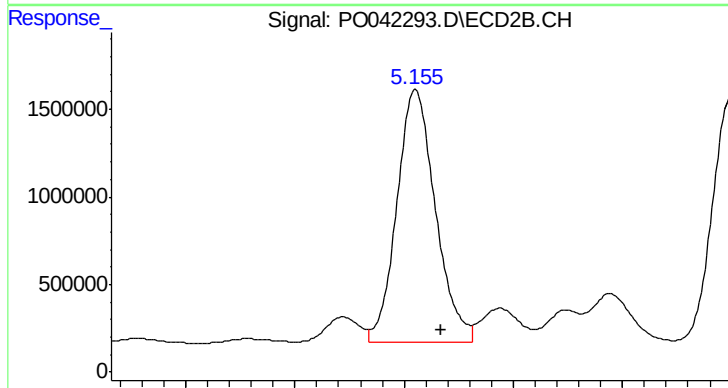
R.T.: 5.687 min
Delta R.T.: -0.013 min
Response: 28733459
Conc: 3728.97 ng/ml



#26 AR-1254-1

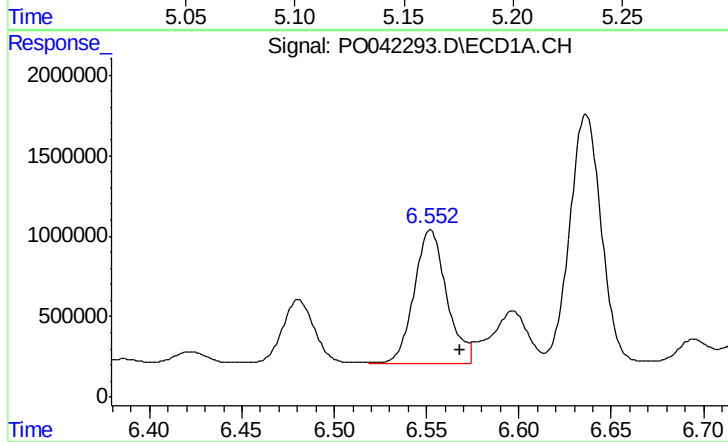
R.T.: 6.280 min
Delta R.T.: -0.016 min
Response: 16092117
Conc: 1143.15 ng/ml

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



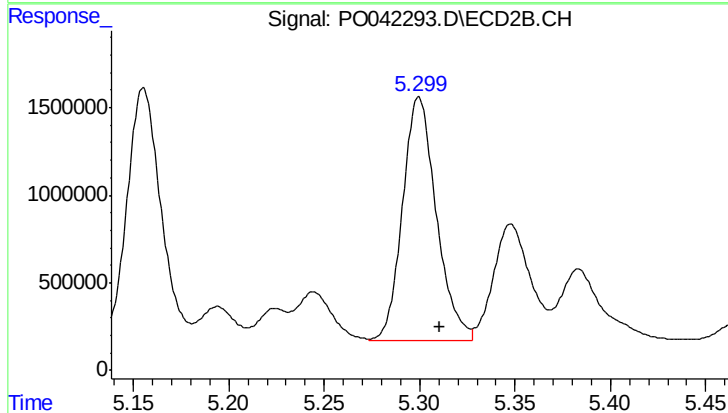
#26 AR-1254-1

R.T.: 5.155 min
Delta R.T.: -0.011 min
Response: 17763410
Conc: 960.40 ng/ml



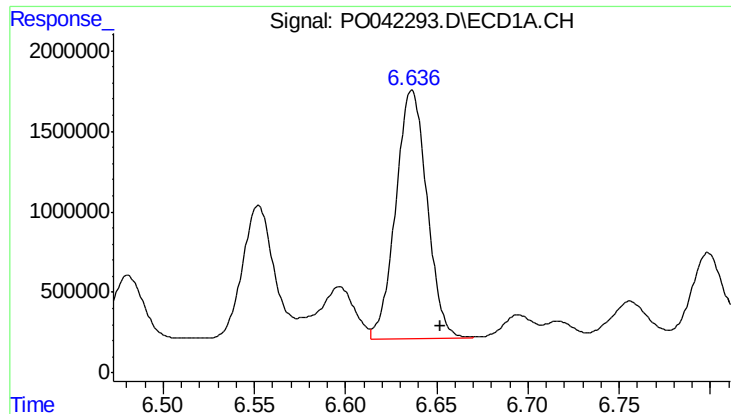
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 10141215
Conc: 1166.00 ng/ml



#27 AR-1254-2

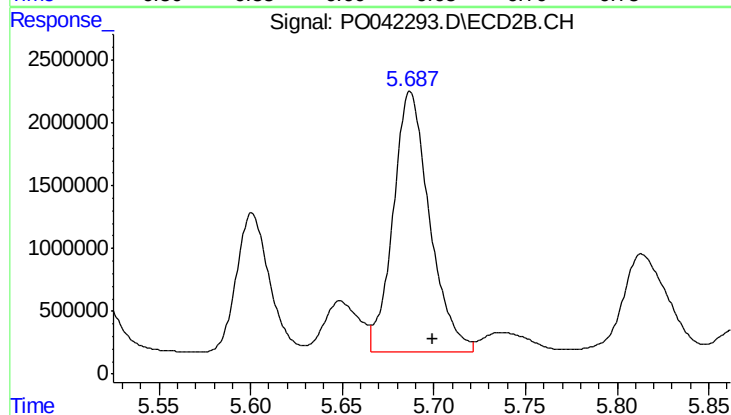
R.T.: 5.300 min
Delta R.T.: -0.011 min
Response: 17121110
Conc: 1035.37 ng/ml



#28 AR-1254-3

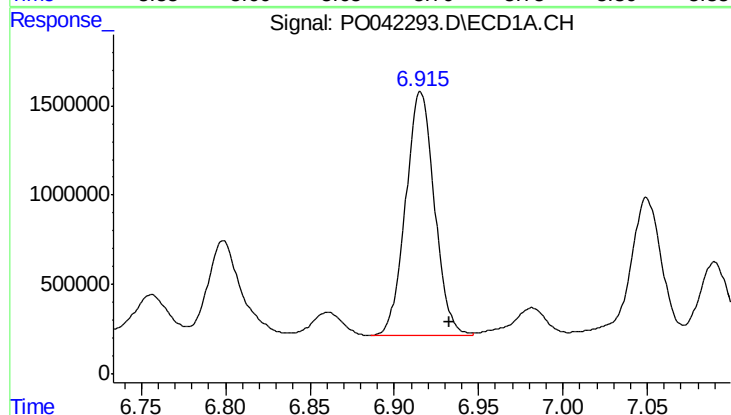
R.T.: 6.636 min
Delta R.T.: -0.016 min
Response: 18451242
Conc: 1190.47 ng/ml

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



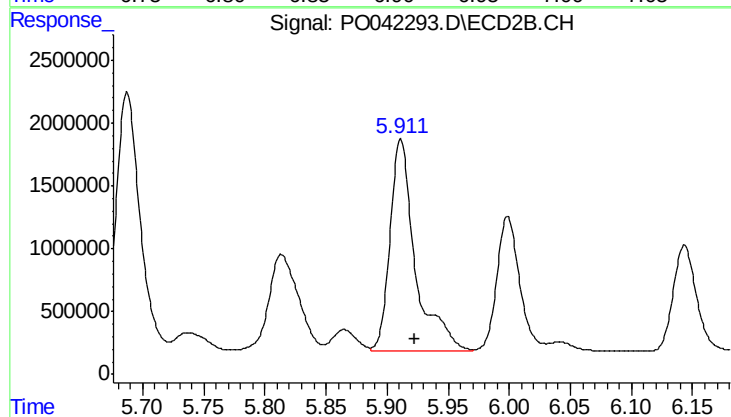
#28 AR-1254-3

R.T.: 5.687 min
Delta R.T.: -0.012 min
Response: 28733459
Conc: 1044.39 ng/ml



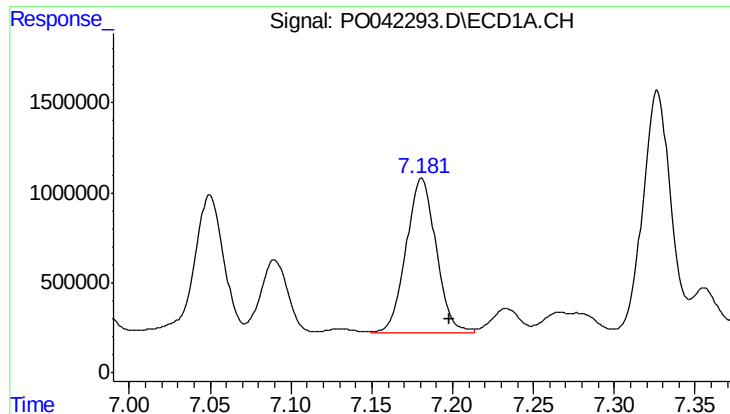
#29 AR-1254-4

R.T.: 6.916 min
Delta R.T.: -0.017 min
Response: 16162101
Conc: 1232.08 ng/ml



#29 AR-1254-4

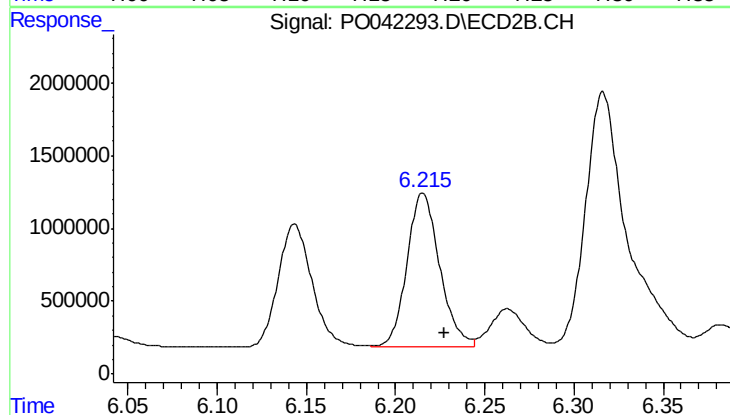
R.T.: 5.911 min
Delta R.T.: -0.012 min
Response: 24571156
Conc: 1260.98 ng/ml



#30 AR-1254-5

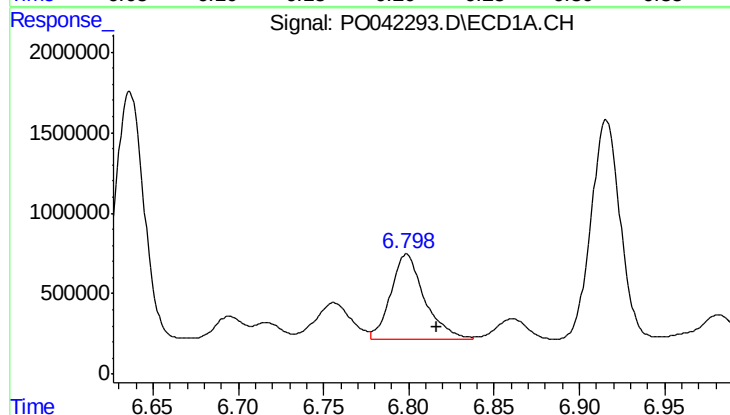
R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 10999416
Conc: 1168.46 ng/ml

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



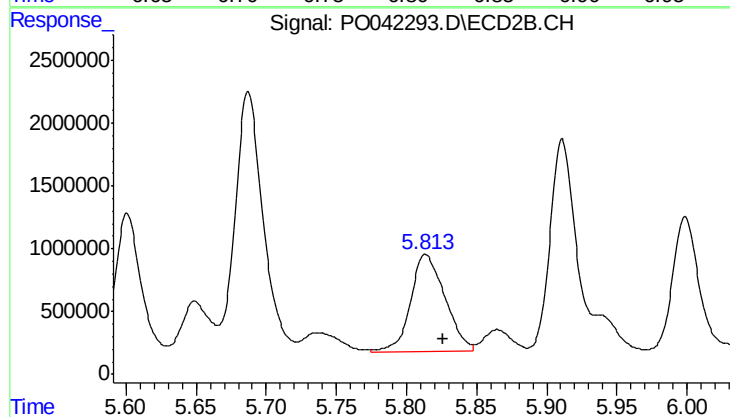
#30 AR-1254-5

R.T.: 6.215 min
Delta R.T.: -0.012 min
Response: 13333021
Conc: 1006.60 ng/ml



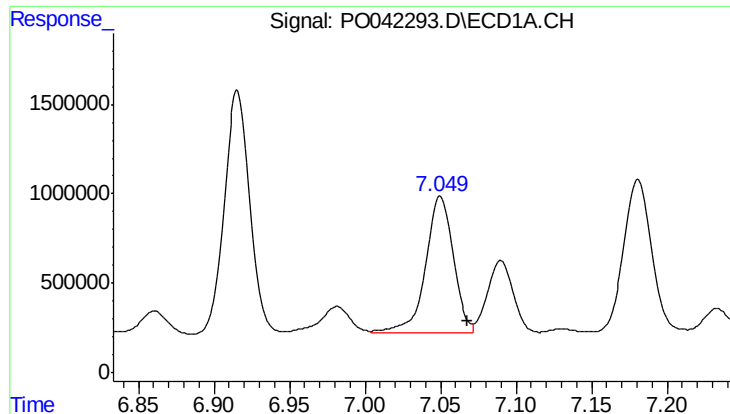
#31 AR-1260-1

R.T.: 6.799 min
Delta R.T.: -0.017 min
Response: 7338443
Conc: 583.36 ng/ml



#31 AR-1260-1

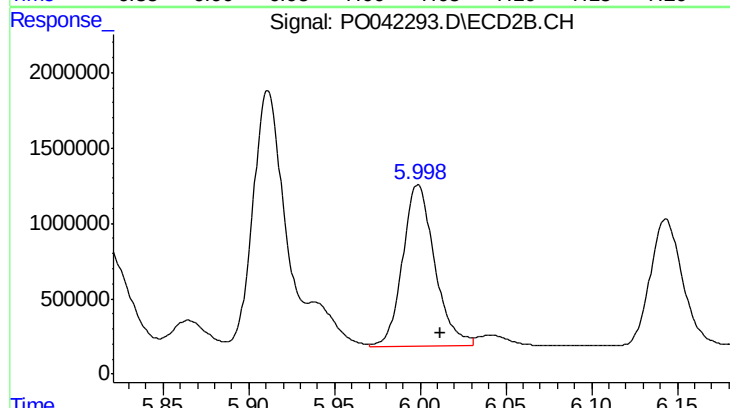
R.T.: 5.814 min
Delta R.T.: -0.012 min
Response: 13226571
Conc: 619.61 ng/ml



#32 AR-1260-2

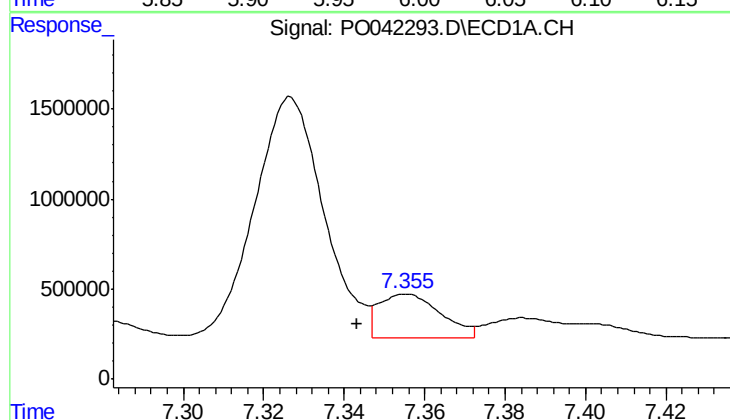
R.T.: 7.050 min
Delta R.T.: -0.018 min
Response: 9820800
Conc: 564.43 ng/ml

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



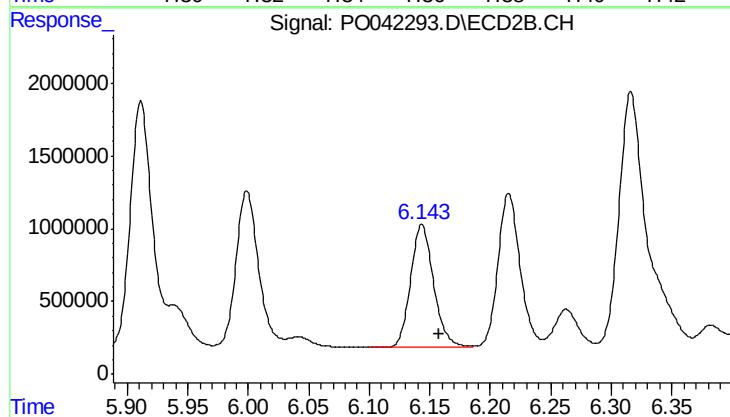
#32 AR-1260-2

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 13977418
Conc: 442.51 ng/ml



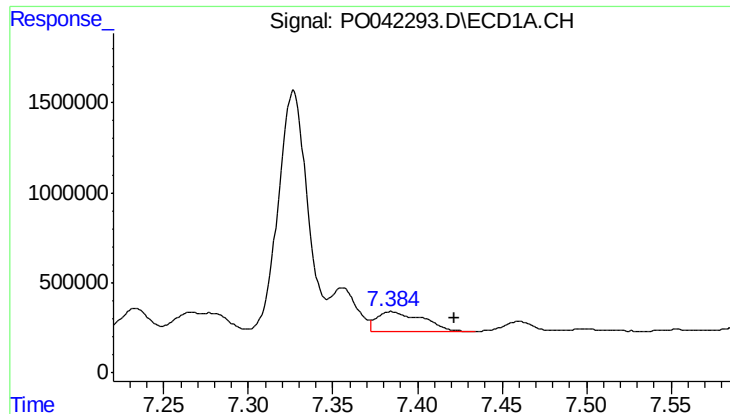
#33 AR-1260-3

R.T.: 7.356 min
Delta R.T.: 0.012 min
Response: 2615709
Conc: 130.32 ng/ml



#33 AR-1260-3

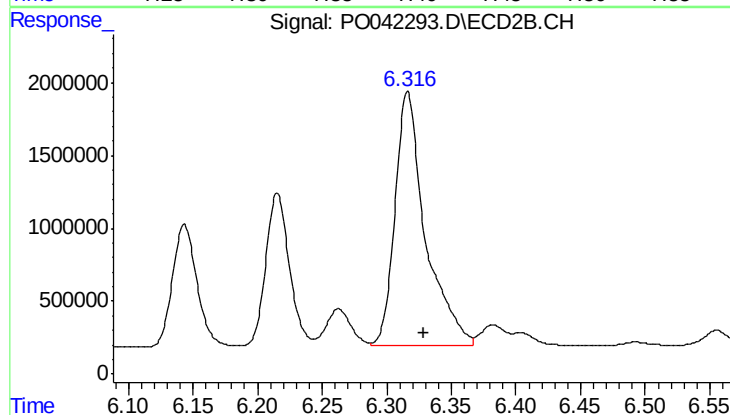
R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 11003521
Conc: 421.59 ng/ml



#34 AR-1260-4

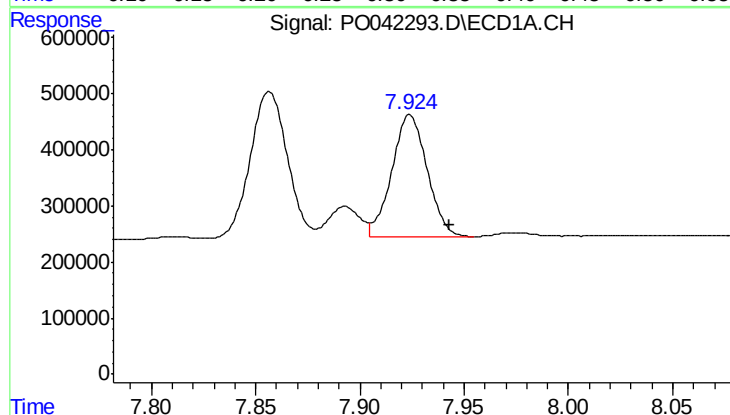
R.T.: 7.385 min
Delta R.T.: -0.037 min
Response: 2034228
Conc: 172.95 ng/ml

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



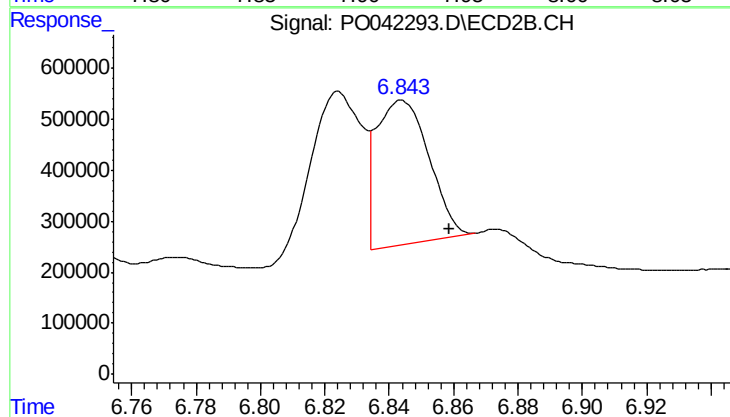
#34 AR-1260-4

R.T.: 6.316 min
Delta R.T.: -0.012 min
Response: 28632808
Conc: 839.74 ng/ml



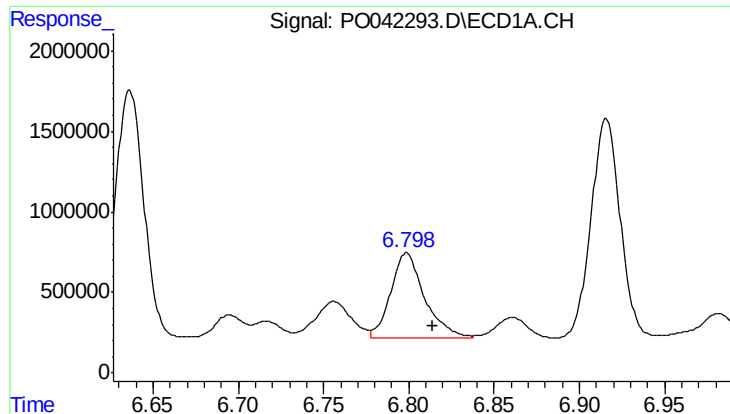
#35 AR-1260-5

R.T.: 7.924 min
Delta R.T.: -0.019 min
Response: 2574630
Conc: 97.89 ng/ml



#35 AR-1260-5

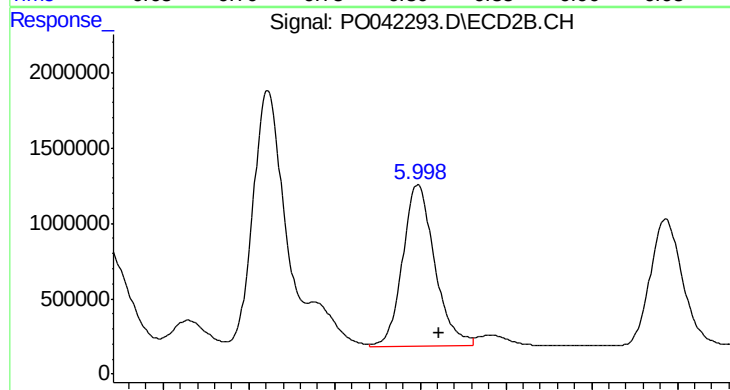
R.T.: 6.844 min
Delta R.T.: -0.015 min
Response: 3206454
Conc: 59.76 ng/ml



#36 AR-1262-1

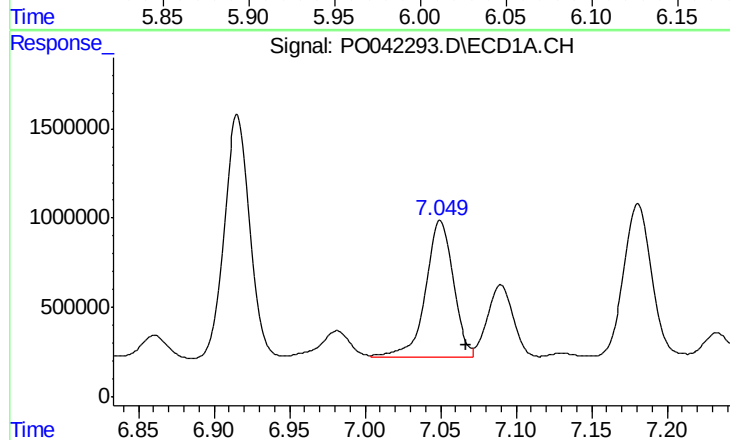
R.T.: 6.799 min
Delta R.T.: -0.015 min
Response: 7338443
Conc: 775.93 ng/ml

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



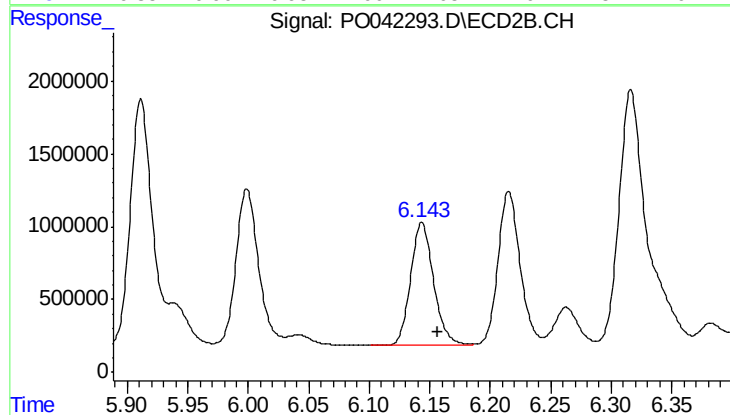
#36 AR-1262-1

R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 13977418
Conc: 629.31 ng/ml



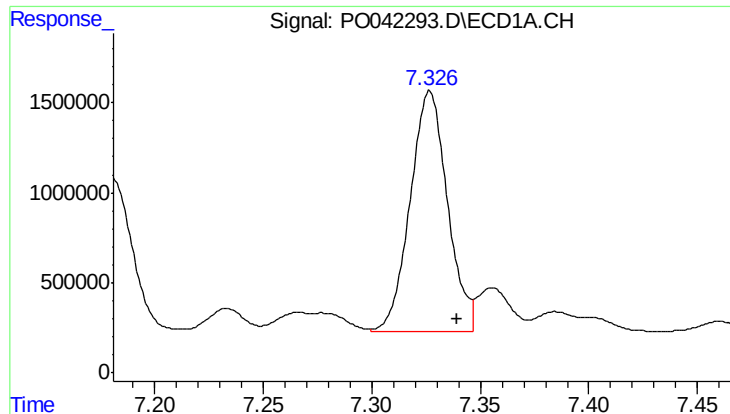
#37 AR-1262-2

R.T.: 7.050 min
Delta R.T.: -0.017 min
Response: 9820800
Conc: 843.51 ng/ml



#37 AR-1262-2

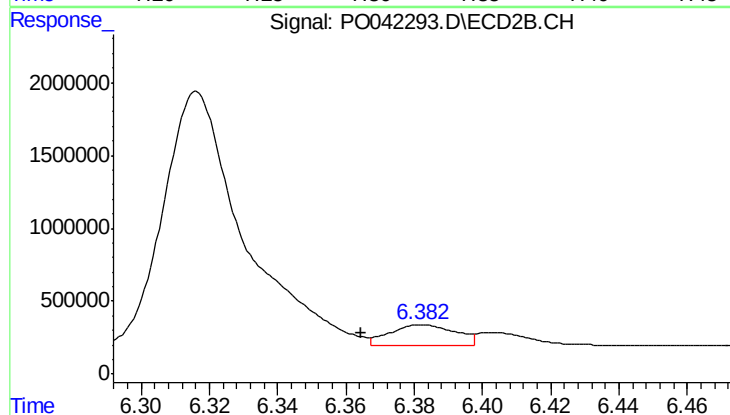
R.T.: 6.143 min
Delta R.T.: -0.014 min
Response: 11003521
Conc: 547.15 ng/ml



#38 AR-1262-3

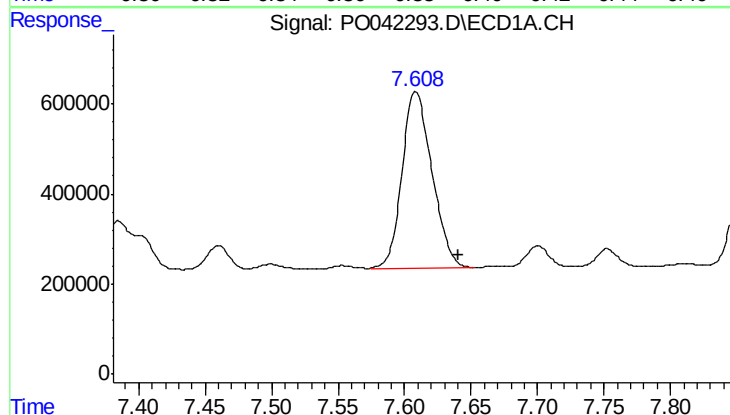
R.T.: 7.327 min
Delta R.T.: -0.013 min
Response: 15999550
Conc: 1390.47 ng/ml

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



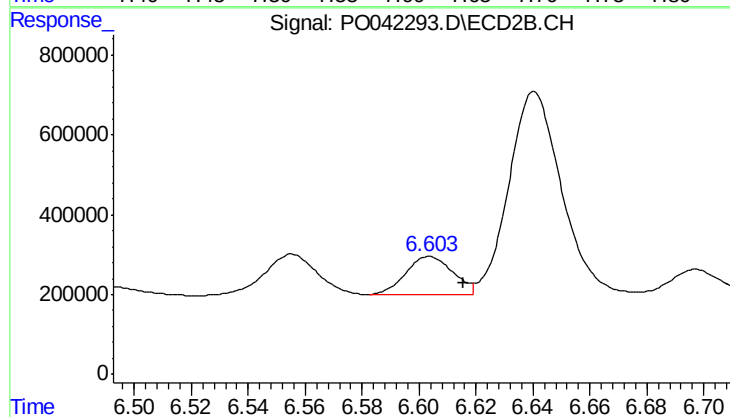
#38 AR-1262-3

R.T.: 6.382 min
Delta R.T.: 0.018 min
Response: 1944588
Conc: 52.47 ng/ml



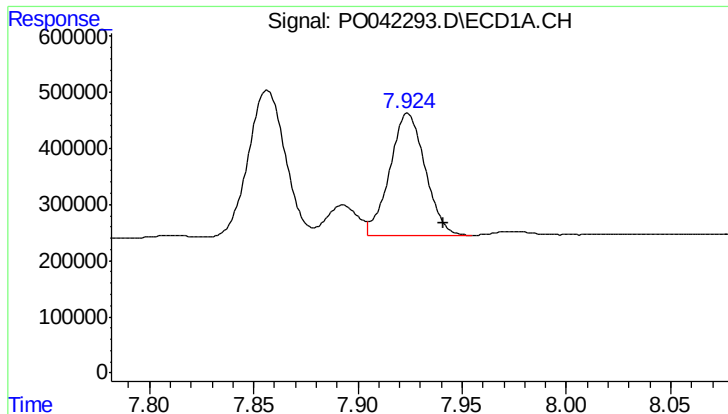
#39 AR-1262-4

R.T.: 7.608 min
Delta R.T.: -0.033 min
Response: 6149602
Conc: 400.87 ng/ml



#39 AR-1262-4

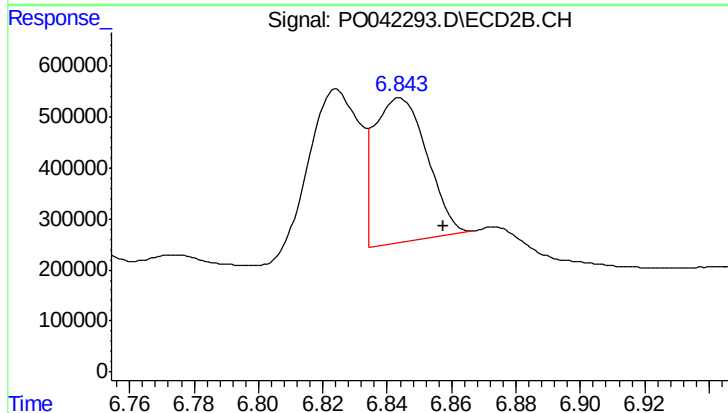
R.T.: 6.604 min
Delta R.T.: -0.012 min
Response: 1117742
Conc: 40.36 ng/ml



#40 AR-1262-5

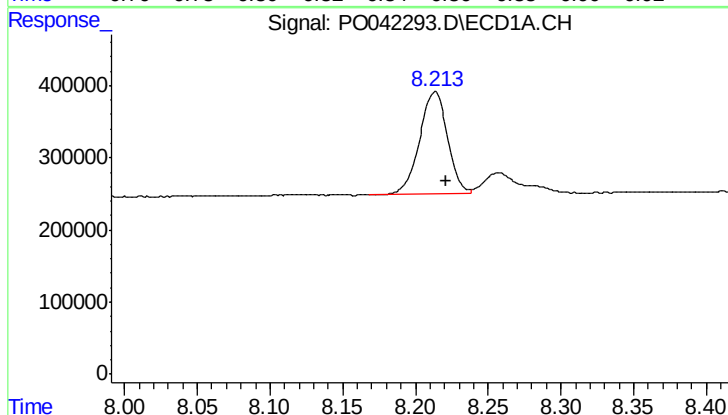
R.T.: 7.924 min
Delta R.T.: -0.017 min
Response: 2574630
Conc: 79.98 ng/ml

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



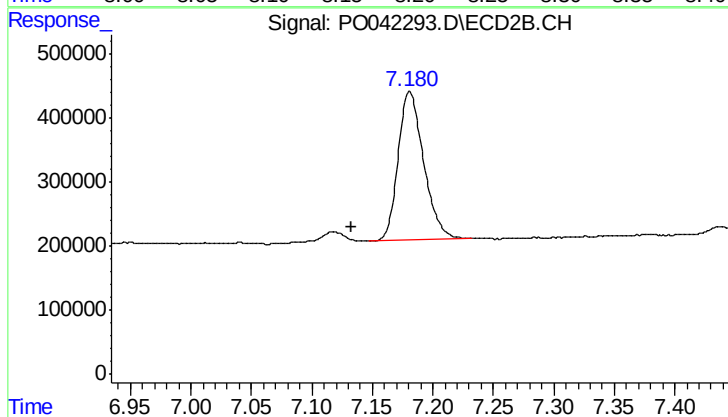
#40 AR-1262-5

R.T.: 6.844 min
Delta R.T.: -0.014 min
Response: 3206454
Conc: 50.61 ng/ml



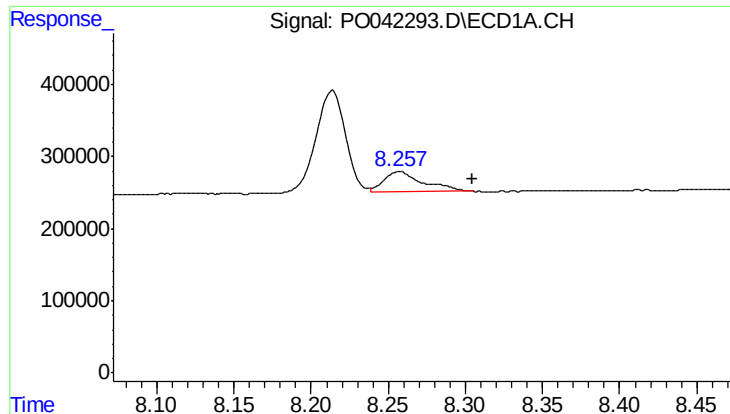
#41 AR-1268-1

R.T.: 8.214 min
Delta R.T.: -0.008 min
Response: 1910271
Conc: 50.55 ng/ml



#41 AR-1268-1

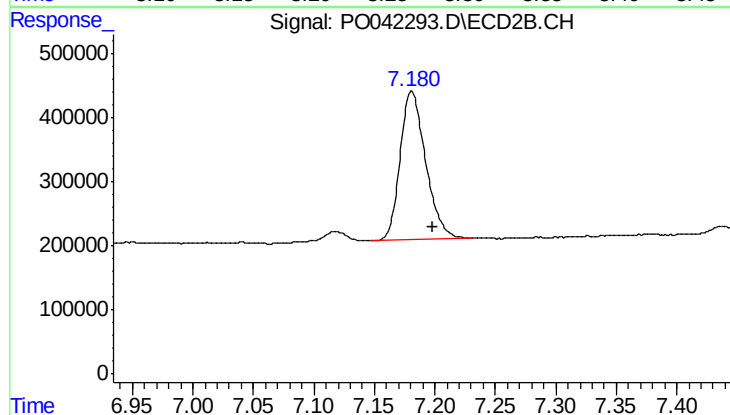
R.T.: 7.181 min
Delta R.T.: 0.048 min
Response: 3406582
Conc: 46.48 ng/ml



#42 AR-1268-2

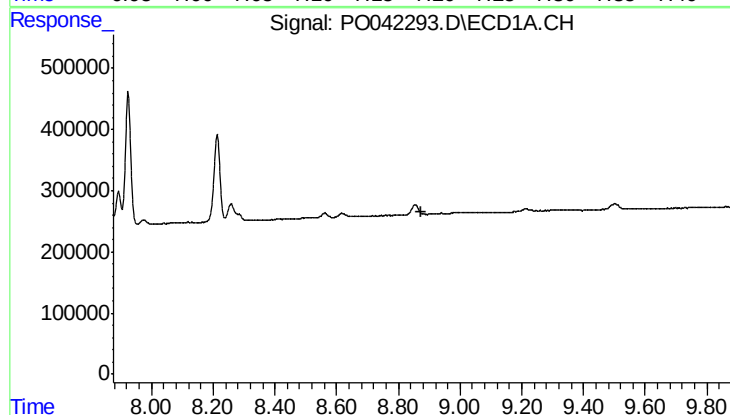
R.T.: 8.257 min
Delta R.T.: -0.047 min
Response: 503158
Conc: 15.16 ng/ml

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



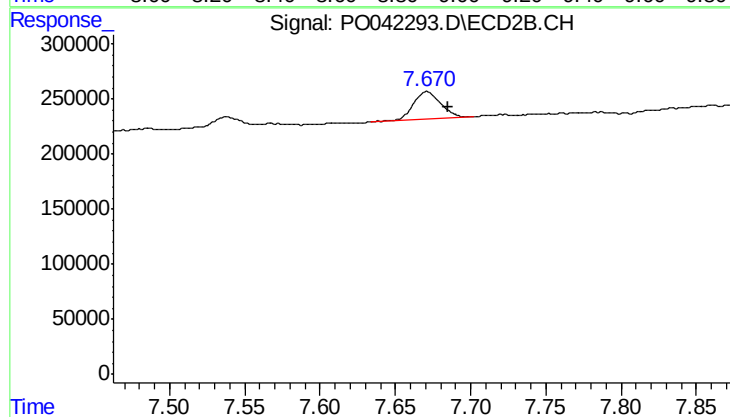
#42 AR-1268-2

R.T.: 7.181 min
Delta R.T.: -0.017 min
Response: 3406582
Conc: 52.69 ng/ml



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 7.671 min
Delta R.T.: -0.014 min
Response: 311835
Conc: 14.04 ng/ml