

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041987.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 17:06
 Operator : SM/UA
 Sample : J1370-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-4BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 17:51:47 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...	4.120	3.363	2687018	3881015	13.922	13.369
2)	SA Decachlor...	9.519	8.160	2597097	3384693	11.054	9.465
Target Compounds							
7)	L1 AR-1016-5	0.000	4.967	0	315482	N.D.	31.820 #
12)	L3 AR-1232-2	5.192	0.000	1065958	0	405.045	N.D. #
22)	L5 AR-1248-2	0.000	4.967	0	315482	N.D.	32.445 #
23)	L5 AR-1248-3	6.105	5.163	465100	288899	50.862	17.034 #
24)	L5 AR-1248-4	6.105	5.163	465100	288899	51.901	21.396 #
25)	L5 AR-1248-5	6.346	5.697	1997269	2136809	334.336	277.311
26)	L6 AR-1254-1	6.294	5.163	876532	288899	62.267	15.620 #
27)	L6 AR-1254-2	6.555	5.308	1190391	666003	136.867	40.276 #
28)	L6 AR-1254-3	6.650	5.697	1152880	2136809	74.384	77.668
29)	L6 AR-1254-4	6.928	5.920	479777	526931	36.575	27.042 #
30)	L6 AR-1254-5	7.192	6.225	780306	429246	82.892	32.407 #
31)	L7 AR-1260-1	6.812	5.823	498573	1530979	39.633	71.720 #
32)	L7 AR-1260-2	7.059	6.008	1412848	1777188	81.201	56.264 #
33)	L7 AR-1260-3	7.340	6.154	1401283	891128	69.814	34.143 #
34)	L7 AR-1260-4	7.417	6.326	546301	2265291	46.446	66.436 #
35)	L7 AR-1260-5	7.938	6.856	636762	1248040	24.209	23.261
36)	L8 AR-1262-1	6.812	6.008	498573	1777188	52.717	80.015 #
37)	L8 AR-1262-2	7.059	6.154	1412848	891128	121.350	44.312 #
38)	L8 AR-1262-3	7.340	6.361	1401283	963237	121.781	25.988 #
39)	L8 AR-1262-4	7.658	6.609	529412	1145740	34.510	41.368
40)	L8 AR-1262-5	7.938	6.856	636762	1248040	19.780	19.698
41)	L9 AR-1268-1	8.216	7.129	2842504	3715510	75.225	50.696 #
42)	L9 AR-1268-2	8.298	7.194	1465995	2842743	44.183	43.969
43)	L9 AR-1268-3	8.500	7.389	2696797	4103147	95.262	75.089
44)	L9 AR-1268-4	8.870	7.681	493438	636722	39.588	28.662 #
45)	L9 AR-1268-5	9.230	7.945	7017835	9323523	86.876	64.767 #

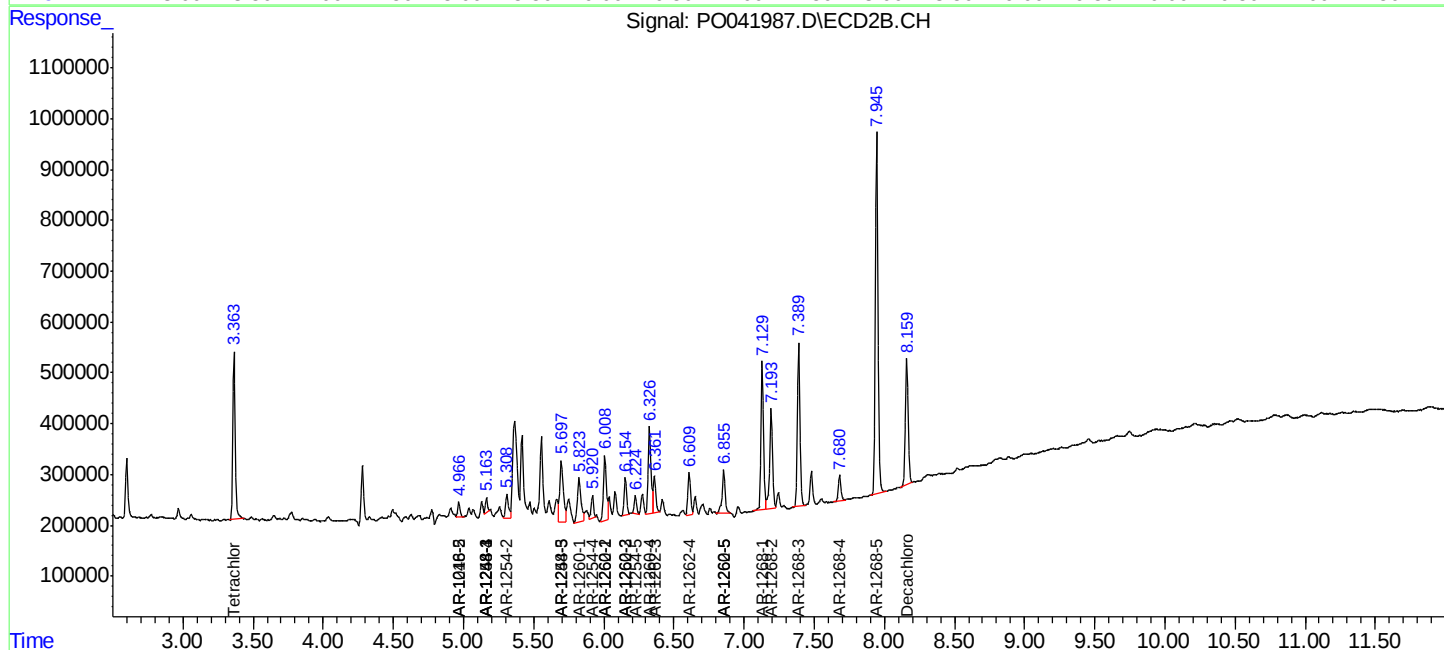
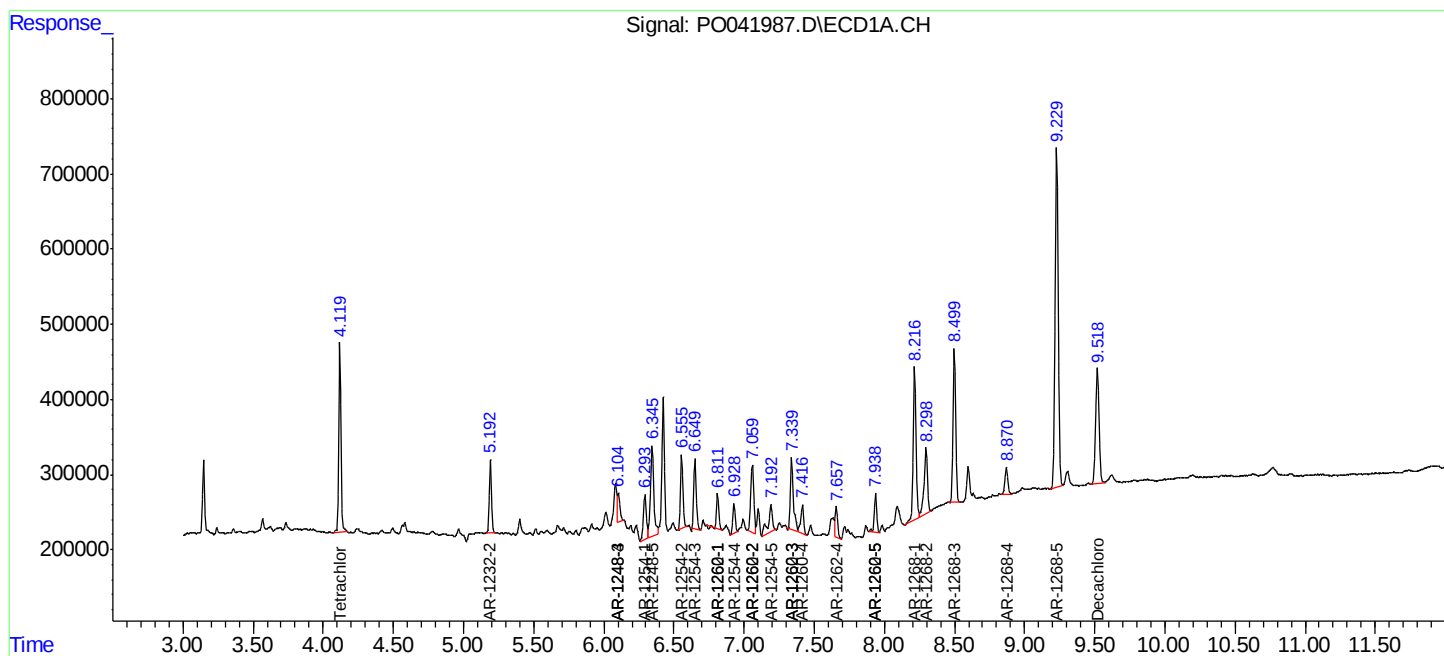
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

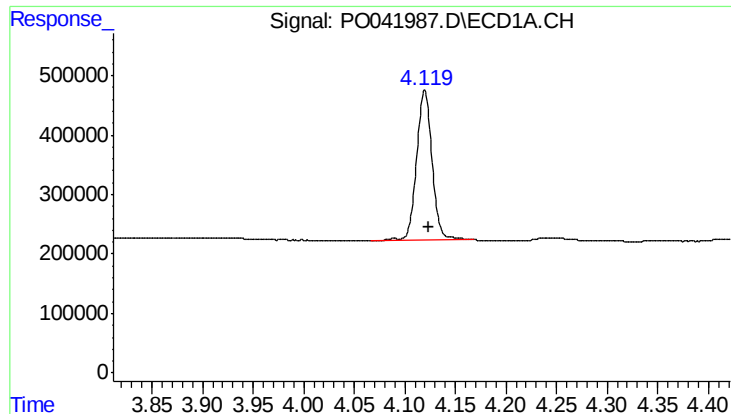
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041987.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 17:06
Operator : SM/UA
Sample : J1370-04RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
15K-4BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 17:51:47 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

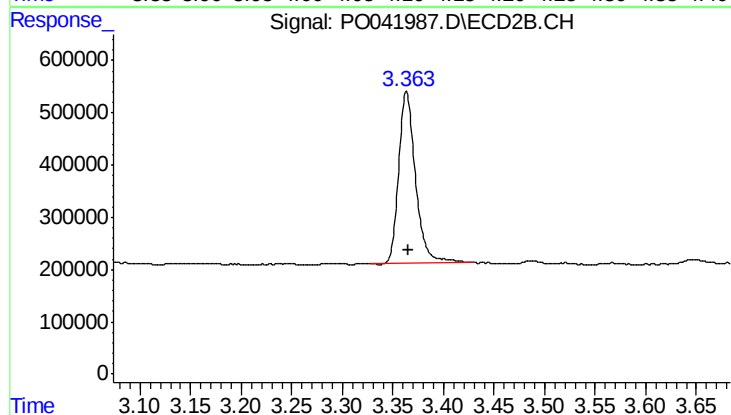




#1 Tetrachloro-m-xylene

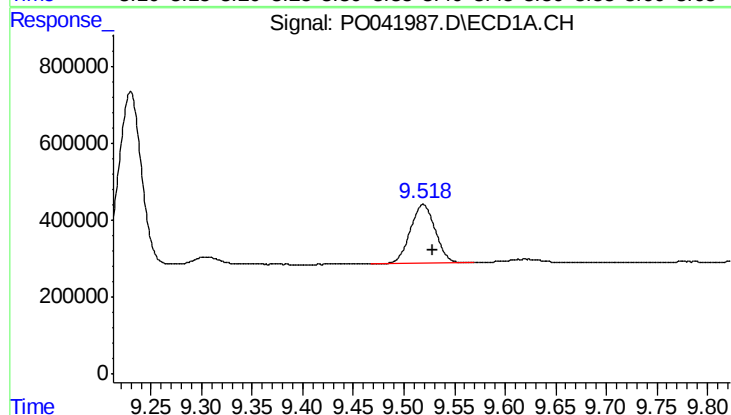
R.T.: 4.120 min
Delta R.T.: -0.004 min
Response: 2687018
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



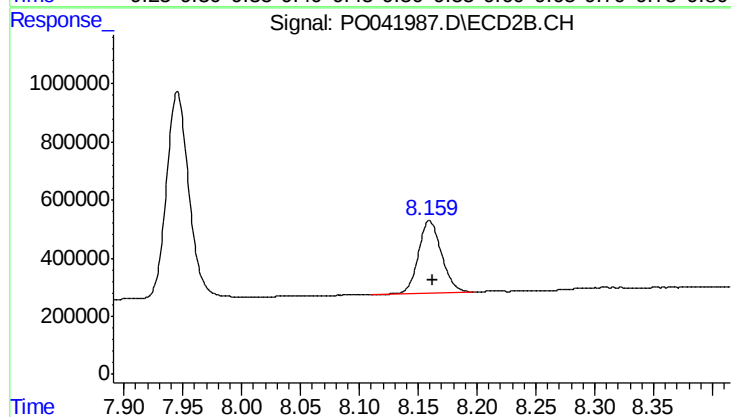
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.002 min
Response: 3881015
Conc: 13.37 ng/ml



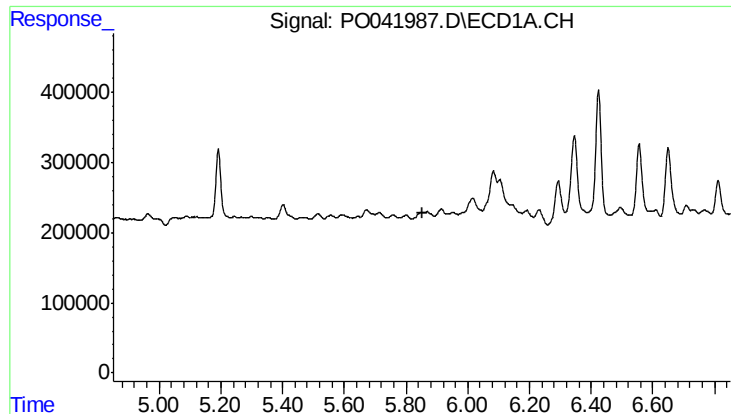
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.010 min
Response: 2597097
Conc: 11.05 ng/ml



#2 Decachlorobiphenyl

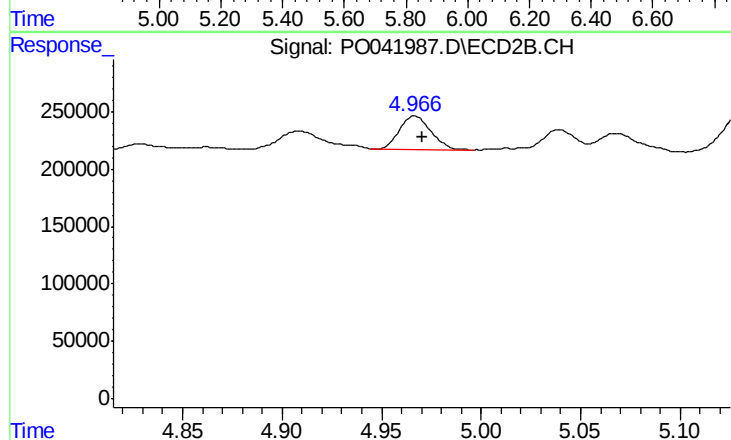
R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 3384693
Conc: 9.46 ng/ml



#7 AR-1016-5

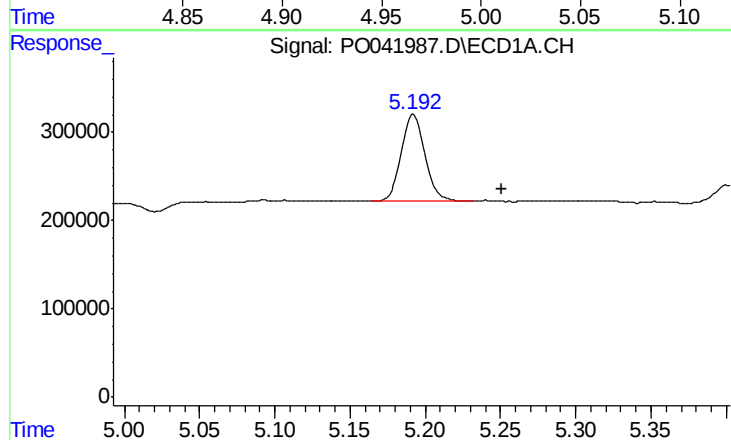
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



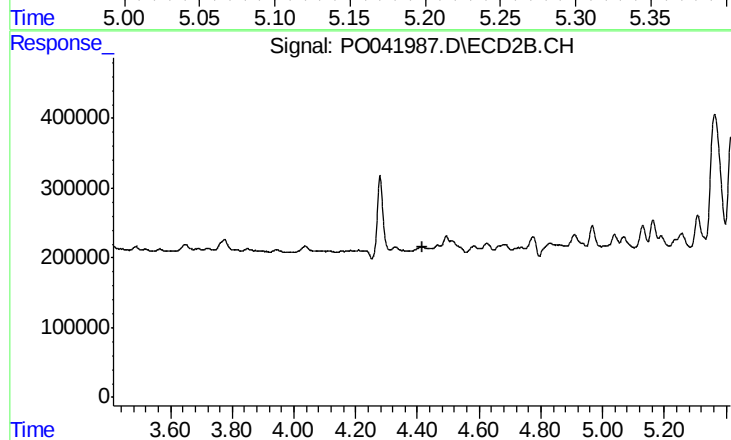
#7 AR-1016-5

R.T.: 4.967 min
Delta R.T.: -0.004 min
Response: 315482
Conc: 31.82 ng/ml



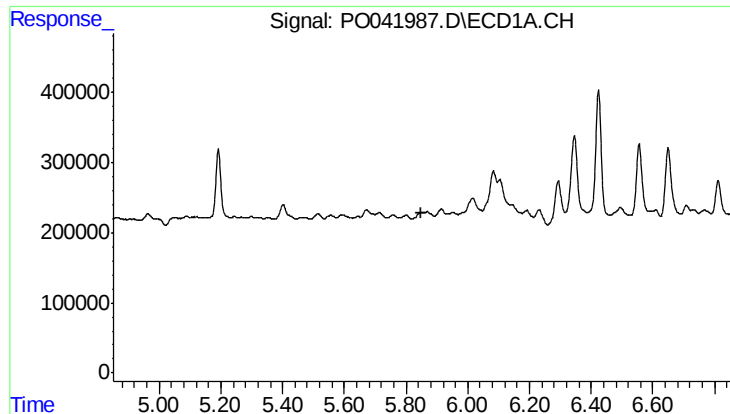
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: -0.059 min
Response: 1065958
Conc: 405.04 ng/ml



#12 AR-1232-2

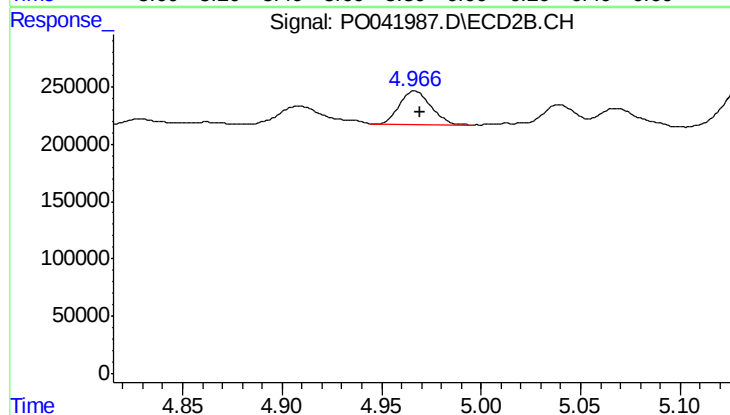
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#22 AR-1248-2

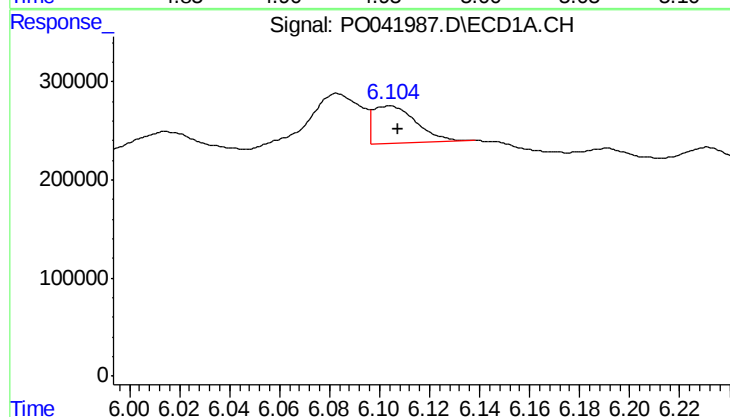
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



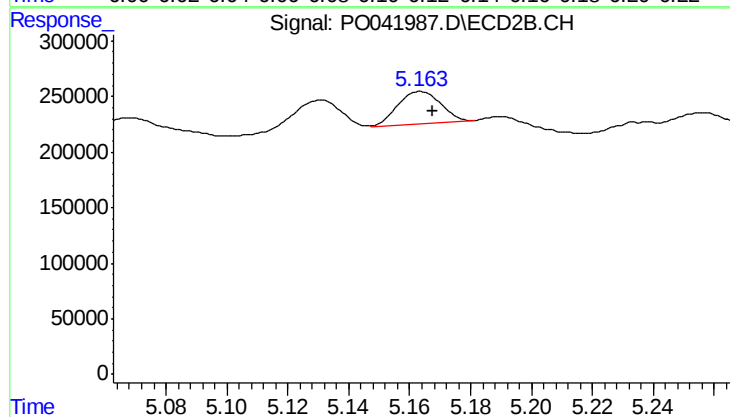
#22 AR-1248-2

R.T.: 4.967 min
Delta R.T.: -0.003 min
Response: 315482
Conc: 32.45 ng/ml



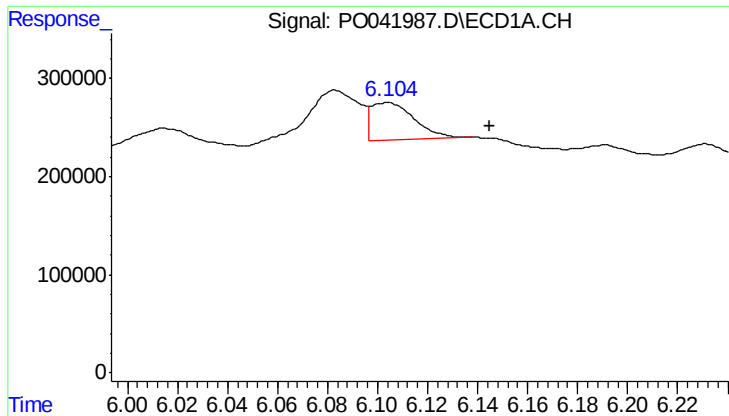
#23 AR-1248-3

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 465100
Conc: 50.86 ng/ml



#23 AR-1248-3

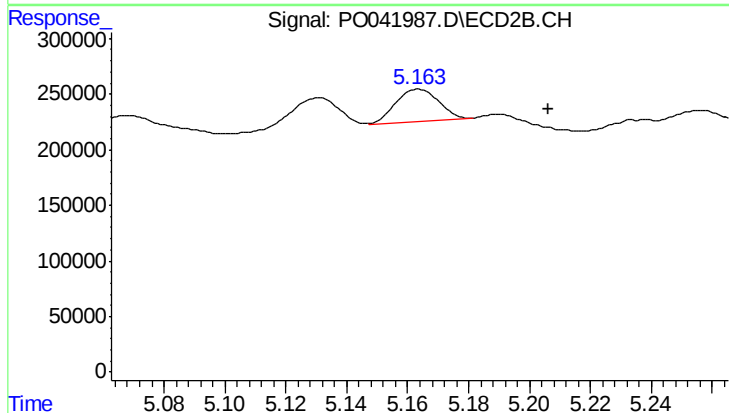
R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 288899
Conc: 17.03 ng/ml



#24 AR-1248-4

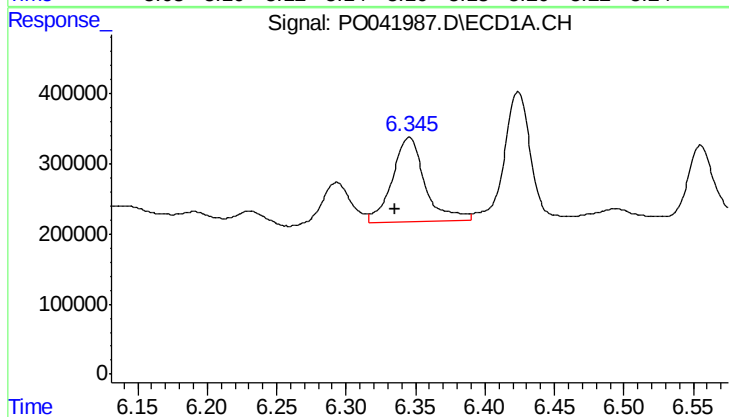
R.T.: 6.105 min
Delta R.T.: -0.040 min
Response: 465100
Conc: 51.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



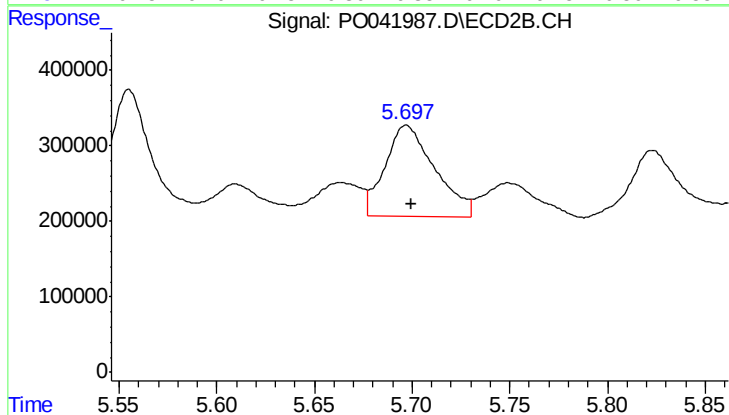
#24 AR-1248-4

R.T.: 5.163 min
Delta R.T.: -0.043 min
Response: 288899
Conc: 21.40 ng/ml



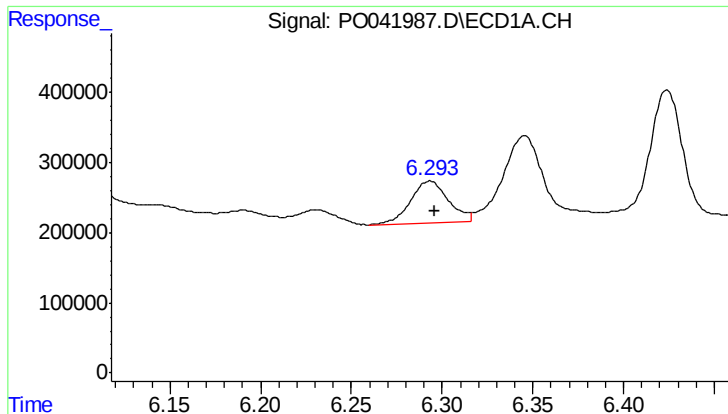
#25 AR-1248-5

R.T.: 6.346 min
Delta R.T.: 0.010 min
Response: 1997269
Conc: 334.34 ng/ml



#25 AR-1248-5

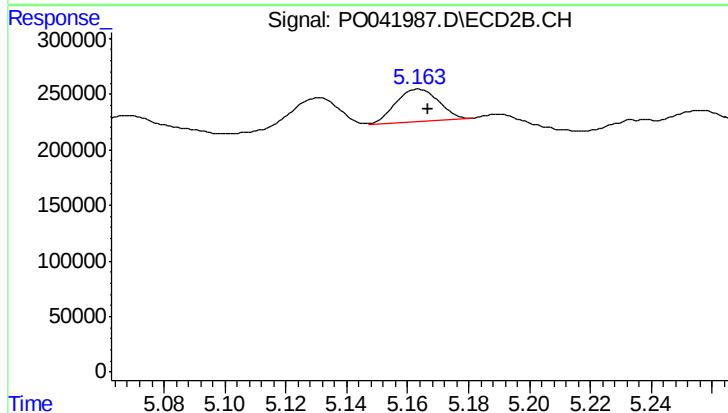
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 2136809
Conc: 277.31 ng/ml



#26 AR-1254-1

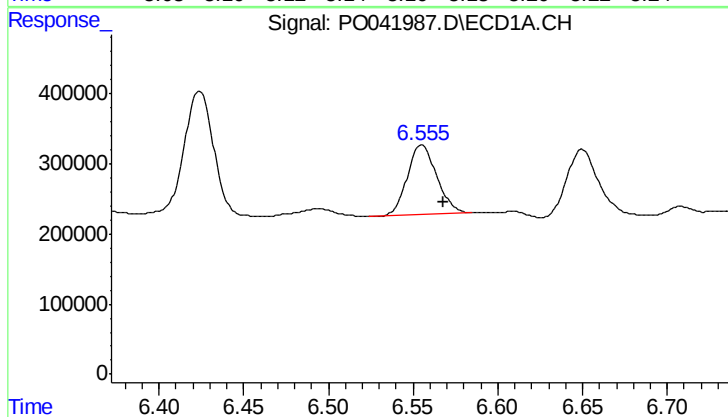
R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 876532
Conc: 62.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



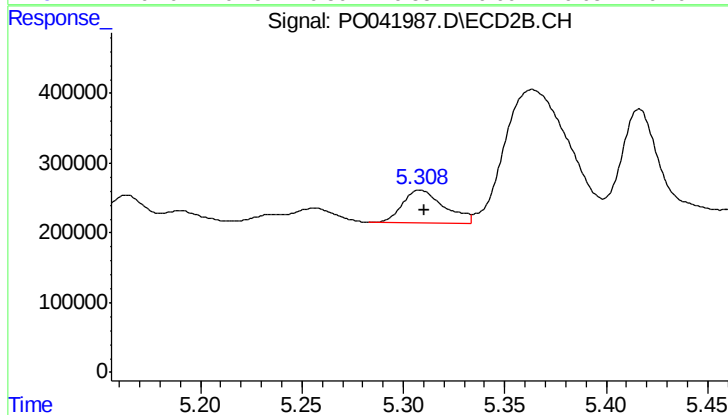
#26 AR-1254-1

R.T.: 5.163 min
Delta R.T.: -0.003 min
Response: 288899
Conc: 15.62 ng/ml



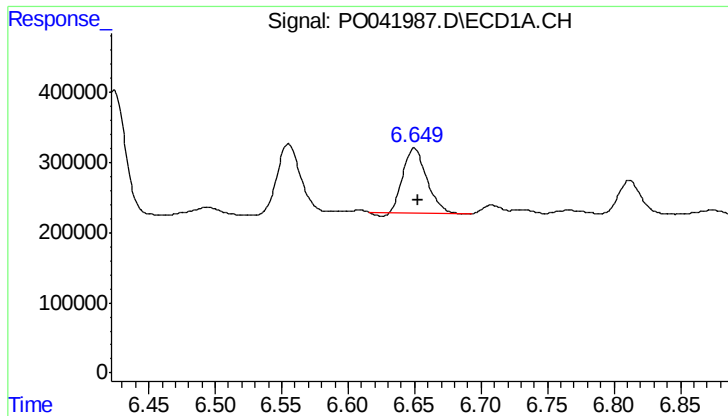
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.013 min
Response: 1190391
Conc: 136.87 ng/ml



#27 AR-1254-2

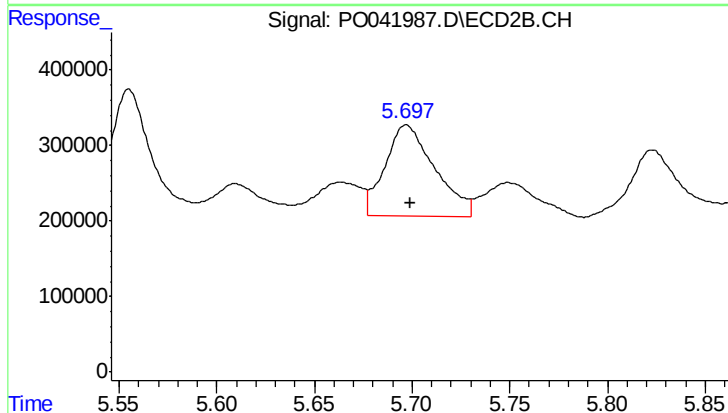
R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 666003
Conc: 40.28 ng/ml



#28 AR-1254-3

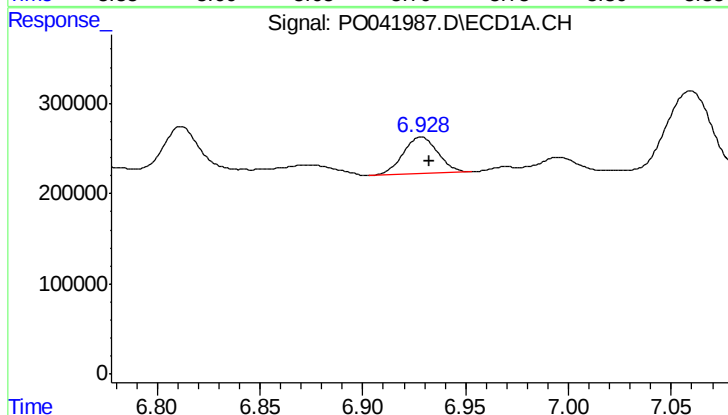
R.T.: 6.650 min
Delta R.T.: -0.002 min
Response: 1152880
Conc: 74.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



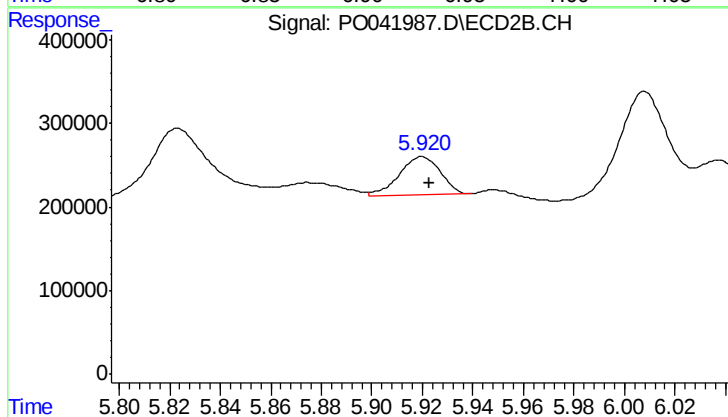
#28 AR-1254-3

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 2136809
Conc: 77.67 ng/ml



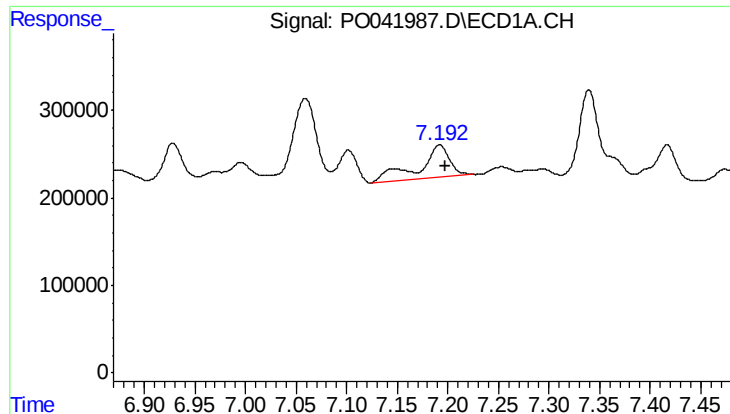
#29 AR-1254-4

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 479777
Conc: 36.57 ng/ml



#29 AR-1254-4

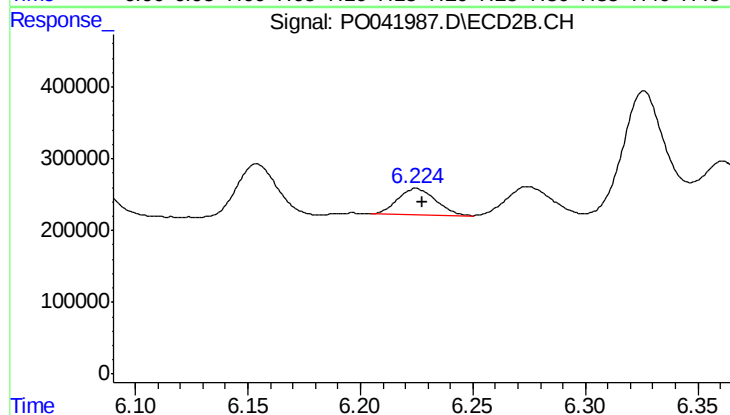
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 526931
Conc: 27.04 ng/ml



#30 AR-1254-5

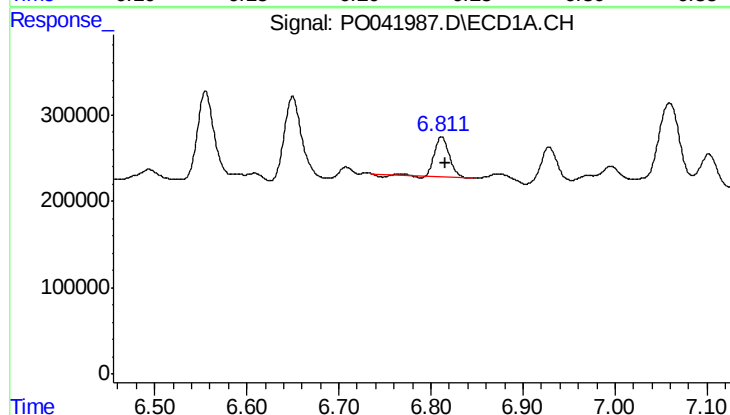
R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 780306
Conc: 82.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



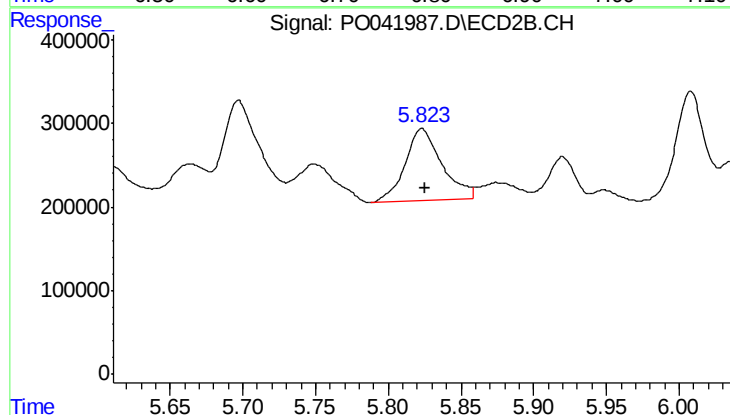
#30 AR-1254-5

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 429246
Conc: 32.41 ng/ml



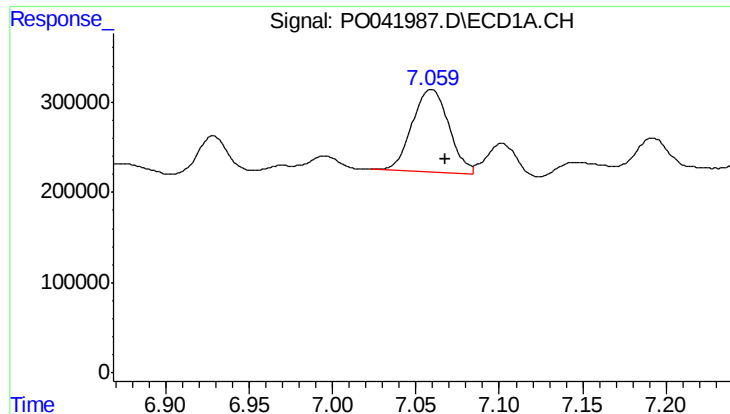
#31 AR-1260-1

R.T.: 6.812 min
Delta R.T.: -0.005 min
Response: 498573
Conc: 39.63 ng/ml



#31 AR-1260-1

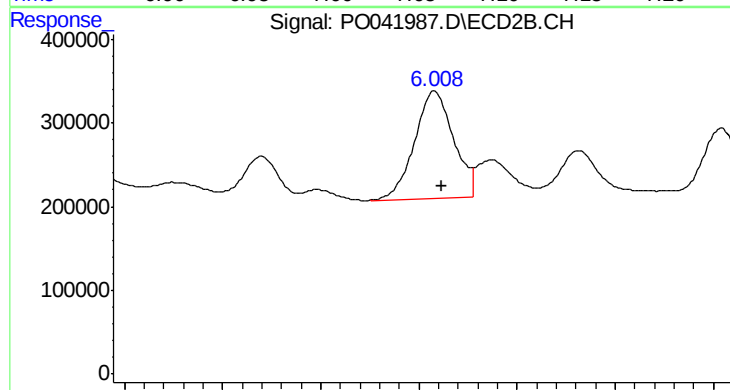
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 1530979
Conc: 71.72 ng/ml



#32 AR-1260-2

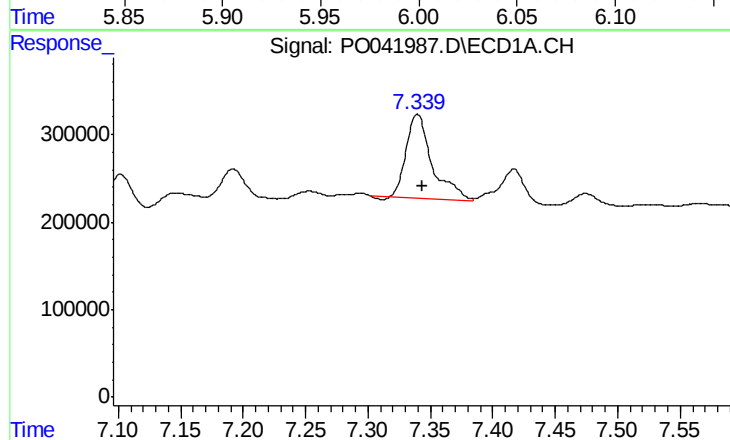
R.T.: 7.059 min
Delta R.T.: -0.008 min
Response: 1412848
Conc: 81.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



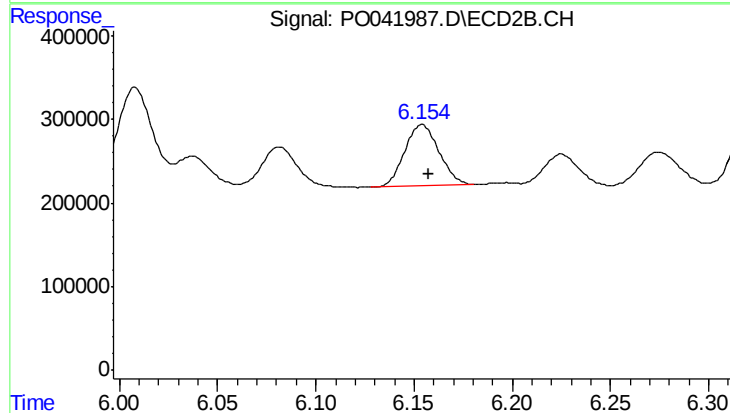
#32 AR-1260-2

R.T.: 6.008 min
Delta R.T.: -0.004 min
Response: 1777188
Conc: 56.26 ng/ml



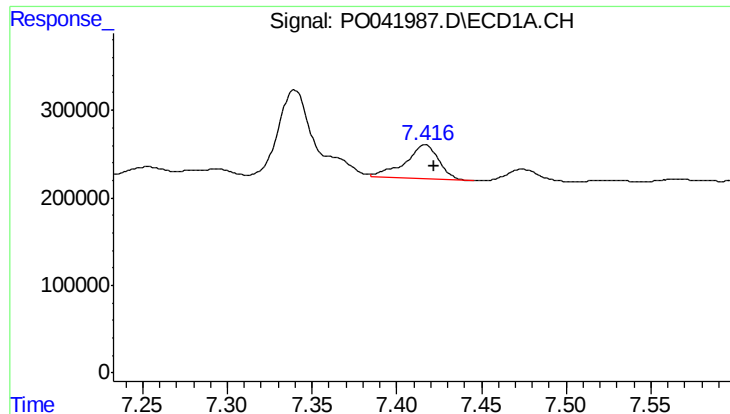
#33 AR-1260-3

R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 1401283
Conc: 69.81 ng/ml



#33 AR-1260-3

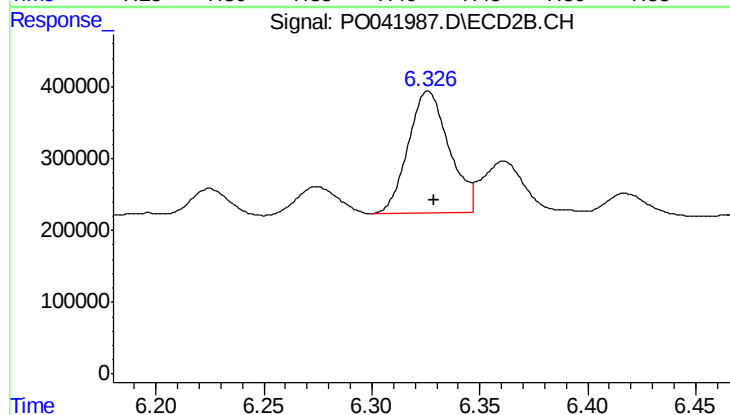
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 891128
Conc: 34.14 ng/ml



#34 AR-1260-4

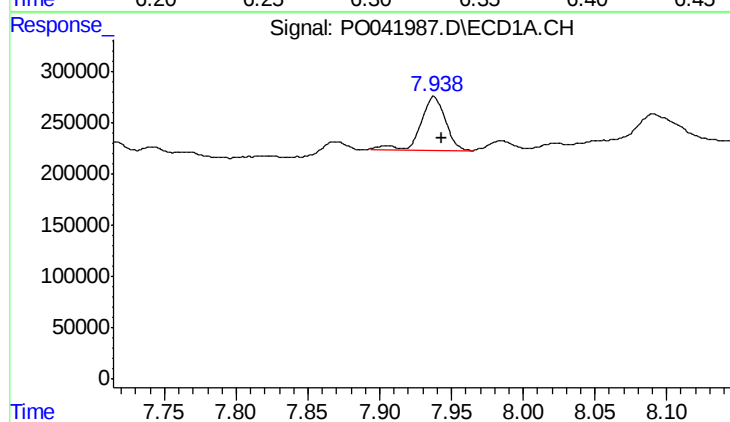
R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 546301
Conc: 46.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



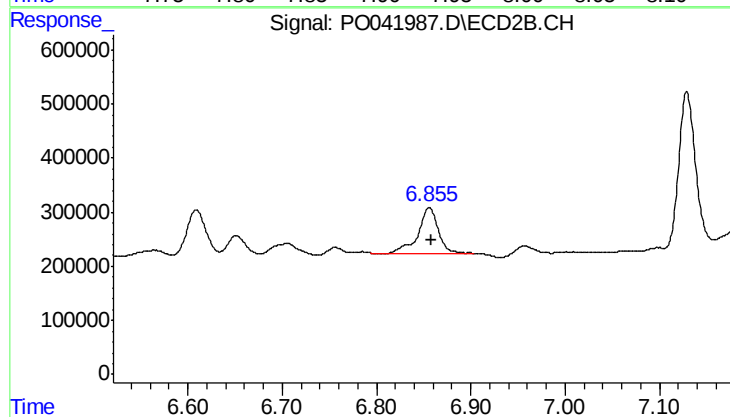
#34 AR-1260-4

R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 2265291
Conc: 66.44 ng/ml



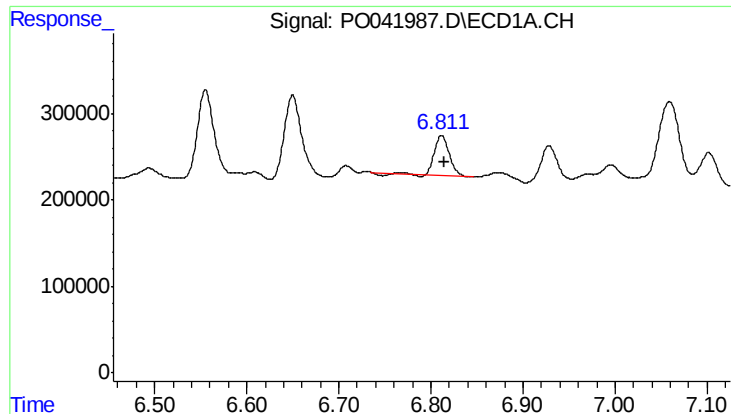
#35 AR-1260-5

R.T.: 7.938 min
Delta R.T.: -0.005 min
Response: 636762
Conc: 24.21 ng/ml



#35 AR-1260-5

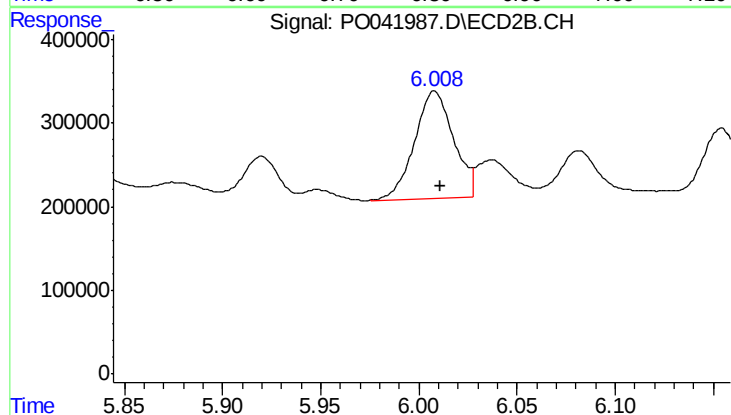
R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 1248040
Conc: 23.26 ng/ml



#36 AR-1262-1

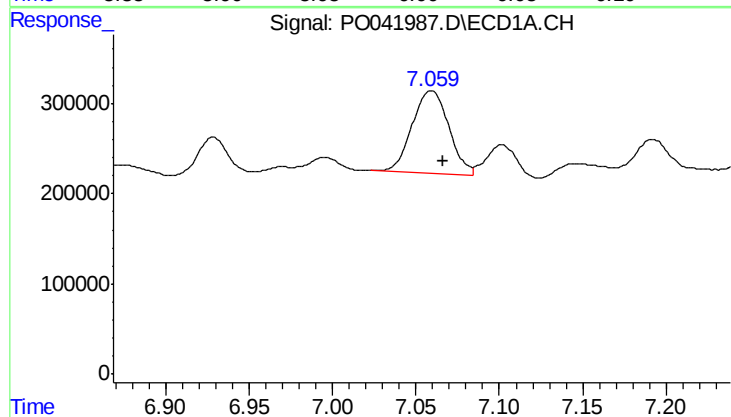
R.T.: 6.812 min
Delta R.T.: -0.003 min
Response: 498573
Conc: 52.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



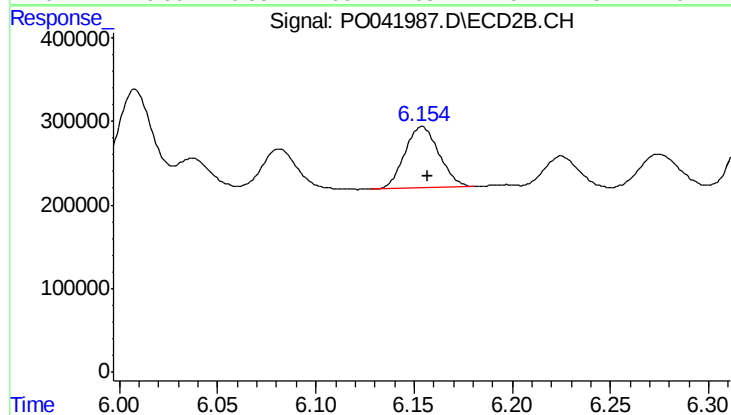
#36 AR-1262-1

R.T.: 6.008 min
Delta R.T.: -0.003 min
Response: 1777188
Conc: 80.02 ng/ml



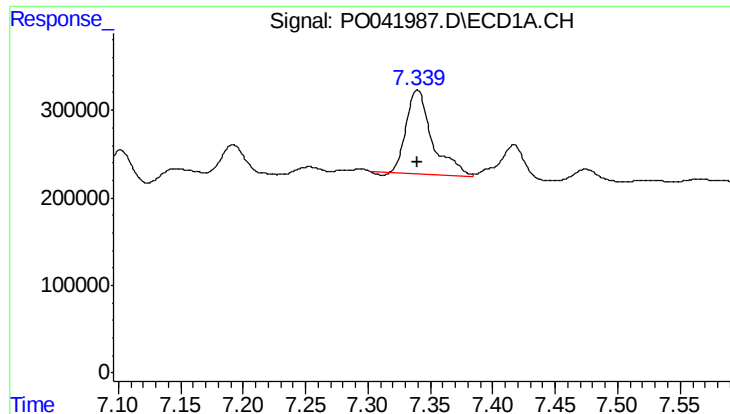
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 1412848
Conc: 121.35 ng/ml



#37 AR-1262-2

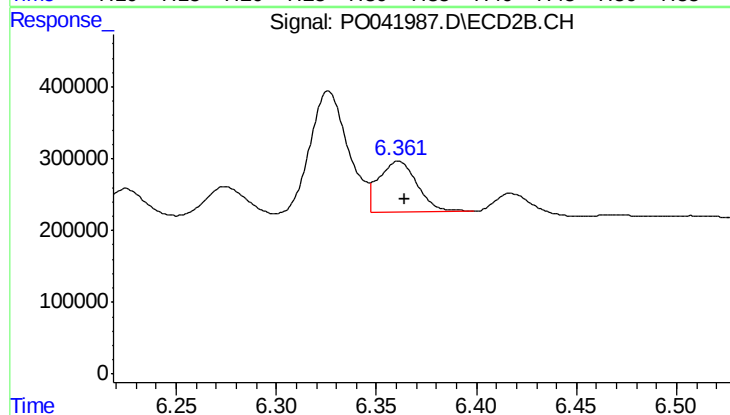
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 891128
Conc: 44.31 ng/ml



#38 AR-1262-3

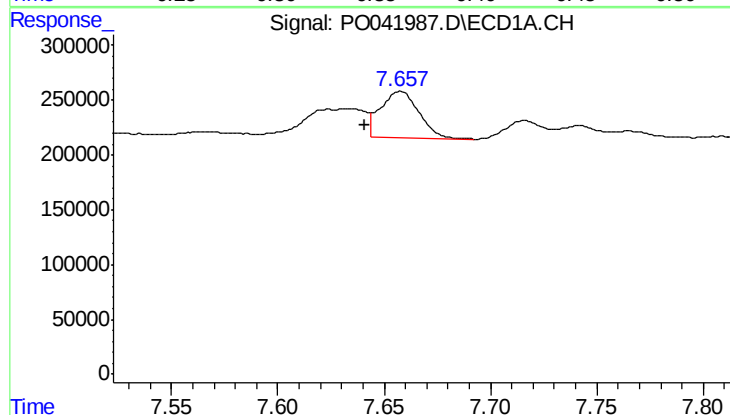
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1401283
Conc: 121.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



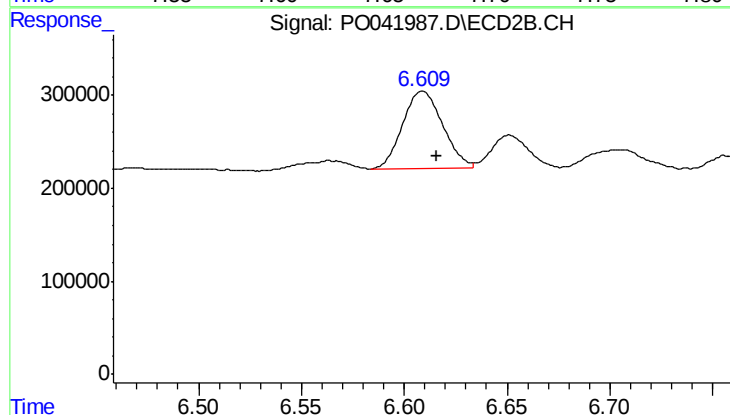
#38 AR-1262-3

R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 963237
Conc: 25.99 ng/ml



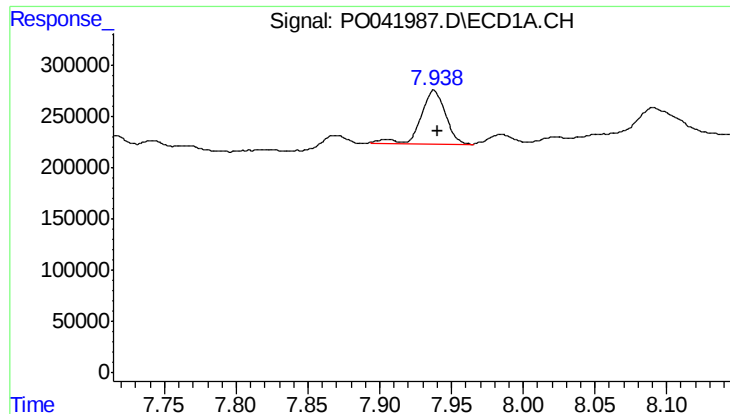
#39 AR-1262-4

R.T.: 7.658 min
Delta R.T.: 0.017 min
Response: 529412
Conc: 34.51 ng/ml



#39 AR-1262-4

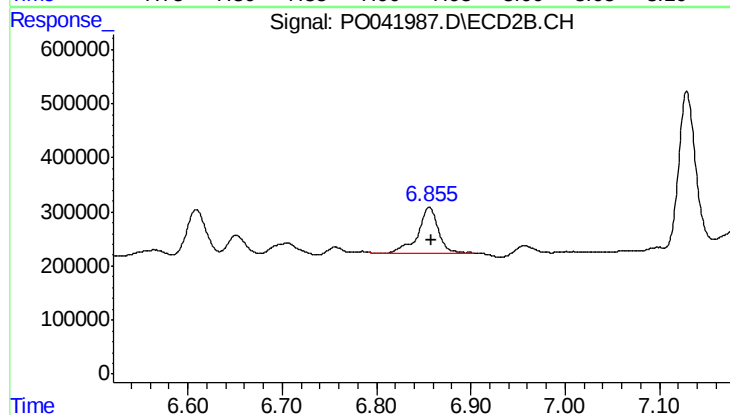
R.T.: 6.609 min
Delta R.T.: -0.007 min
Response: 1145740
Conc: 41.37 ng/ml



#40 AR-1262-5

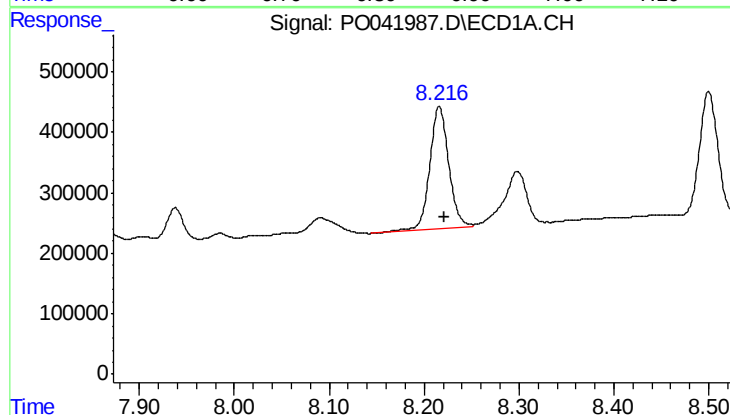
R.T.: 7.938 min
Delta R.T.: -0.003 min
Response: 636762
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



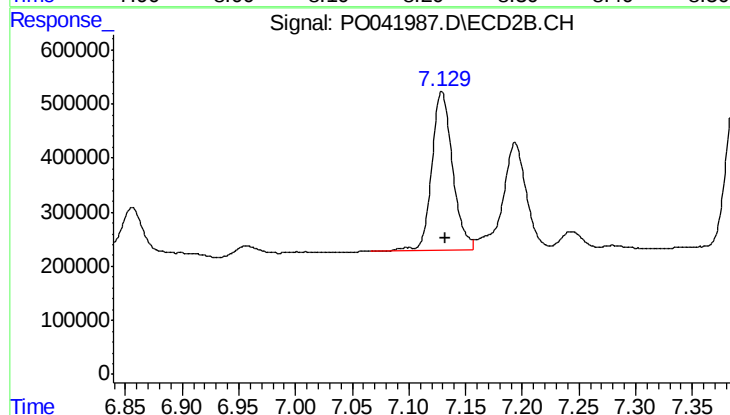
#40 AR-1262-5

R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 1248040
Conc: 19.70 ng/ml



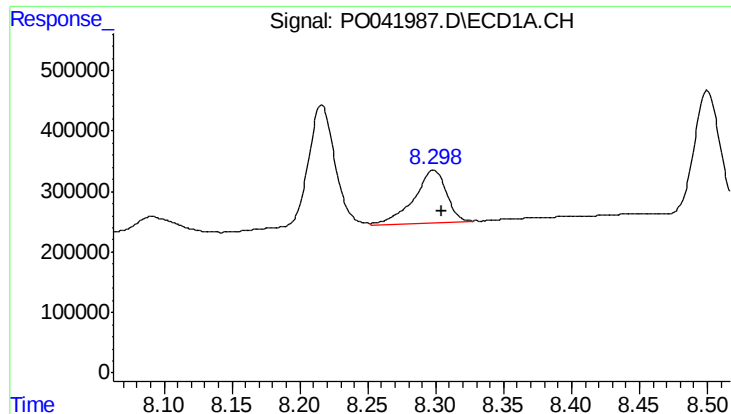
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: -0.005 min
Response: 2842504
Conc: 75.22 ng/ml



#41 AR-1268-1

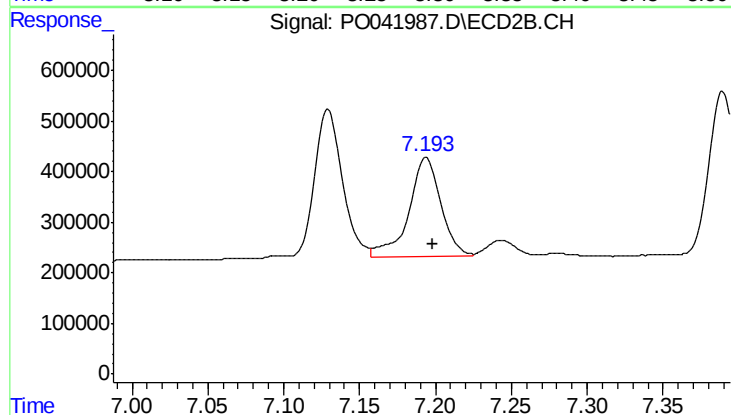
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 3715510
Conc: 50.70 ng/ml



#42 AR-1268-2

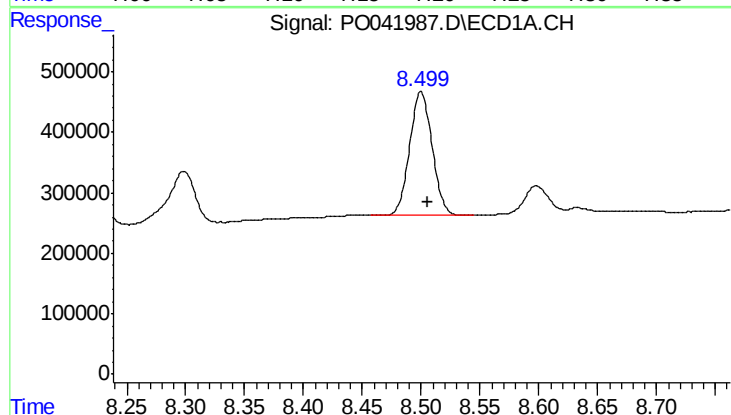
R.T.: 8.298 min
Delta R.T.: -0.006 min
Response: 1465995
Conc: 44.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



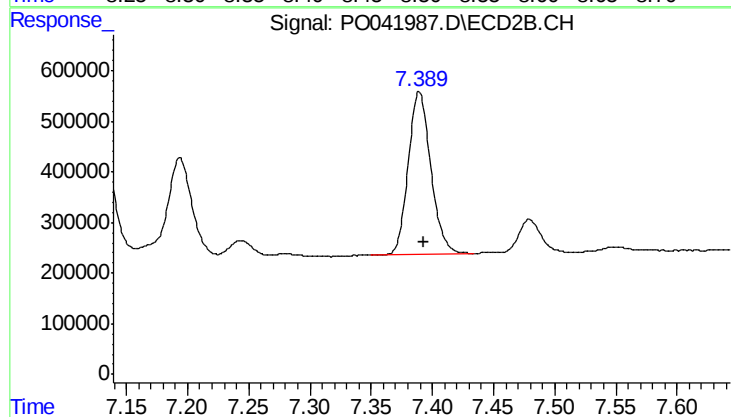
#42 AR-1268-2

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 2842743
Conc: 43.97 ng/ml



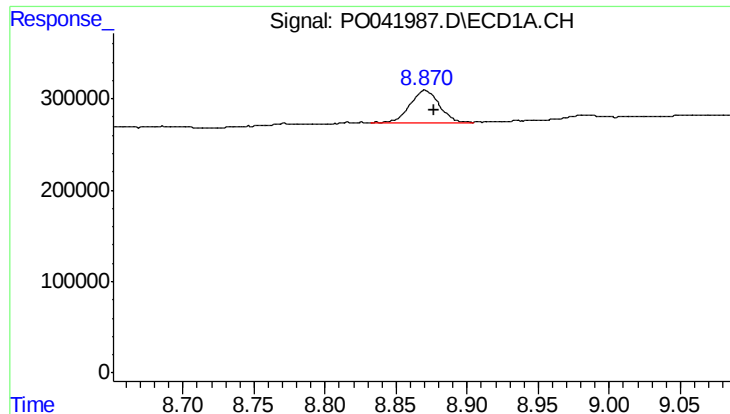
#43 AR-1268-3

R.T.: 8.500 min
Delta R.T.: -0.006 min
Response: 2696797
Conc: 95.26 ng/ml



#43 AR-1268-3

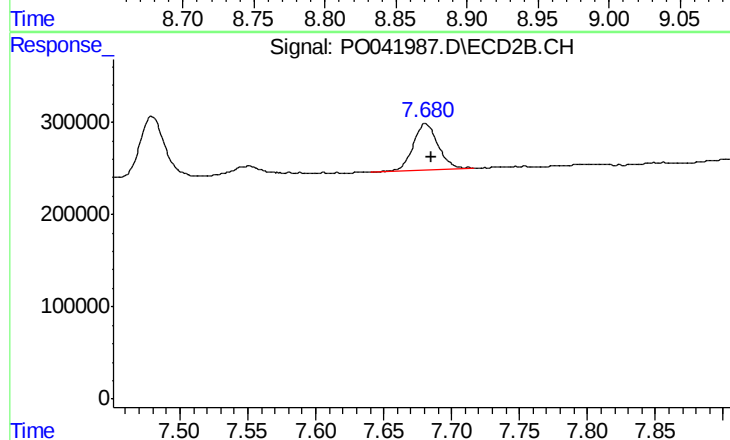
R.T.: 7.389 min
Delta R.T.: -0.003 min
Response: 4103147
Conc: 75.09 ng/ml



#44 AR-1268-4

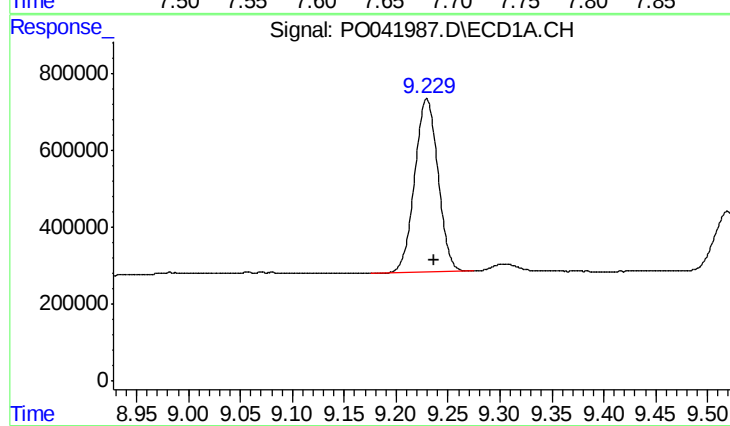
R.T.: 8.870 min
Delta R.T.: -0.006 min
Response: 493438
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-4BRE



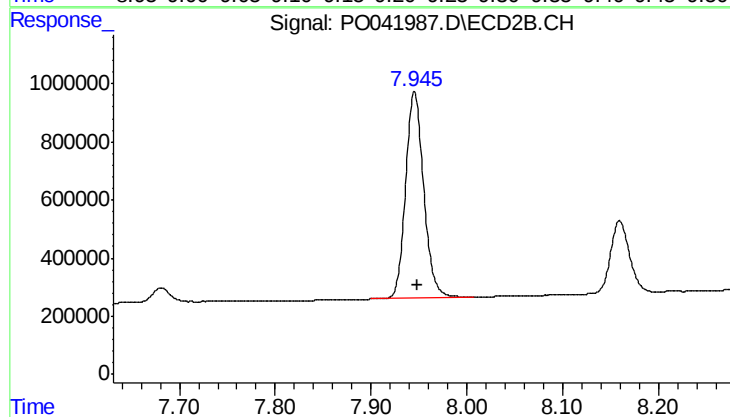
#44 AR-1268-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 636722
Conc: 28.66 ng/ml



#45 AR-1268-5

R.T.: 9.230 min
Delta R.T.: -0.007 min
Response: 7017835
Conc: 86.88 ng/ml



#45 AR-1268-5

R.T.: 7.945 min
Delta R.T.: -0.004 min
Response: 9323523
Conc: 64.77 ng/ml