

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
 Data File : P0043620.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2018 15:30
 Operator : SM/UA
 Sample : J2207-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 15:42:34 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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						
1) SA Tetrachlo...	4.066	3.323	4582649	6169799	25.777	22.963
2) SA Decachlor...	9.407	8.084	2878991	3562376	15.976	15.195
Target Compounds						
4) L1 AR-1016-2	5.207	4.571	264993	692016	44.756	118.755 #
5) L1 AR-1016-3	5.397	4.612	475096	218474	98.428	30.967 #
6) L1 AR-1016-4	5.782	4.773	328136	255161	58.482	33.052 #
7) L1 AR-1016-5	6.011	5.108	1143300	3368902	240.951	452.393 #
12) L3 AR-1232-2	5.207	4.362	264993	808337	90.900	67.673 #
13) L3 AR-1232-3	5.207	4.362	264993	808337	55.215	155.482 #
14) L3 AR-1232-4	5.207	4.546	264993	661776	94.434	163.851 #
15) L3 AR-1232-5	5.397	4.571	475096	692016	214.482	235.761
17) L4 AR-1242-2	5.207	4.362	264993	808337	33.176	39.278
18) L4 AR-1242-3	5.397	4.546	475096	661776	123.220	104.369
19) L4 AR-1242-4	5.644	4.612	427955	218474	108.254	35.781 #
20) L4 AR-1242-5	5.782	4.773	328136	255161	71.029	39.677 #
21) L5 AR-1248-1	5.644	4.773	427955	255161	60.935	22.081 #
22) L5 AR-1248-2	5.782	4.913	328136	344678	53.072	32.508 #
23) L5 AR-1248-3	6.036	5.108	549104	3368902	62.995	191.932 #
24) L5 AR-1248-4	6.076	5.149	792040	783429	88.376	55.861 #
25) L5 AR-1248-5	6.274	5.638	704323	6331506	125.081	649.603 #
26) L6 AR-1254-1	6.223	5.108	2473966	3368902	164.973	154.804
27) L6 AR-1254-2	6.490	5.252	2140493	3172793	225.439	163.696 #
28) L6 AR-1254-3	6.579	5.638	3069055	6331506	185.966	199.992
29) L6 AR-1254-4	6.857	5.861	2245527	3396185	164.847	137.622
30) L6 AR-1254-5	7.121	6.163	1785863	2229983	183.089	153.880
31) L7 AR-1260-1	6.739	5.763	1635195	3939698	162.308	235.716 #
32) L7 AR-1260-2	6.990	5.949	1900680	4330729	148.140	204.665 #
33) L7 AR-1260-3	7.342	6.264	909990	7536835	90.003	342.265 #
34) L7 AR-1260-4	7.862	6.791	1414324	3656848	68.358	98.995 #
35) L7 AR-1260-5	8.147	7.126	1144189	2054242	91.394	79.882
36) L8 AR-1262-1	6.739	5.949	1635195	4330729	170.124	199.057
37) L8 AR-1262-2	6.990	6.091	1900680	2772391	155.196	137.352
38) L8 AR-1262-3	7.266	6.329	3773819	352439	334.983	10.118 #
39) L8 AR-1262-4	7.549	6.549	1865570	897038	124.714	33.078 #
40) L8 AR-1262-5	7.862	6.791	1414324	3656848	46.473	62.715 #
41) L9 AR-1268-1	8.147	7.061	1144189	758584	36.344	13.024 #
42) L9 AR-1268-2	8.215	7.126	267088	2054242	9.588	39.360 #
43) L9 AR-1268-3	8.465	7.318	157706	942279	6.534	21.385 #
44) L9 AR-1268-4	8.778	7.614	392070	466622	39.741	28.525 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
Data File : P0043620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 15:30
Operator : SM/UA
Sample : J2207-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 15:42:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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
45) L9	AR-1268-5	9.125	7.876	259071	271285	3.765	2.454 #

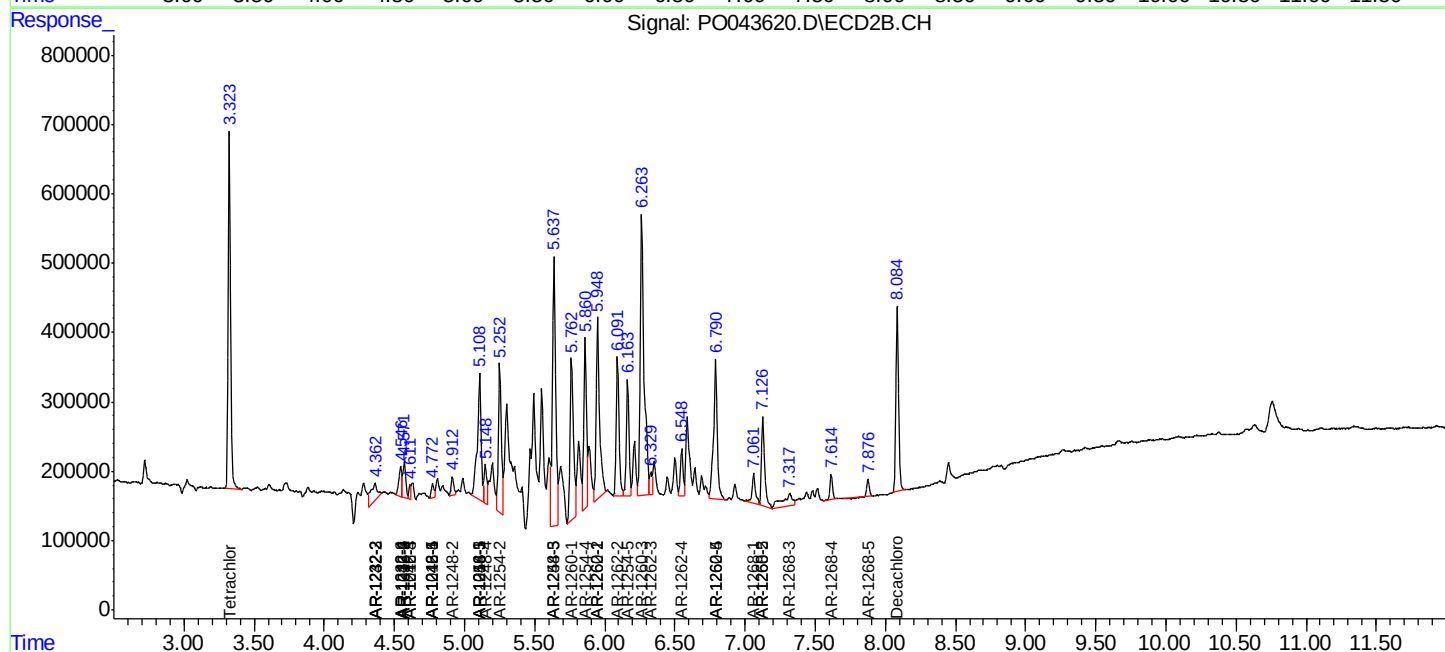
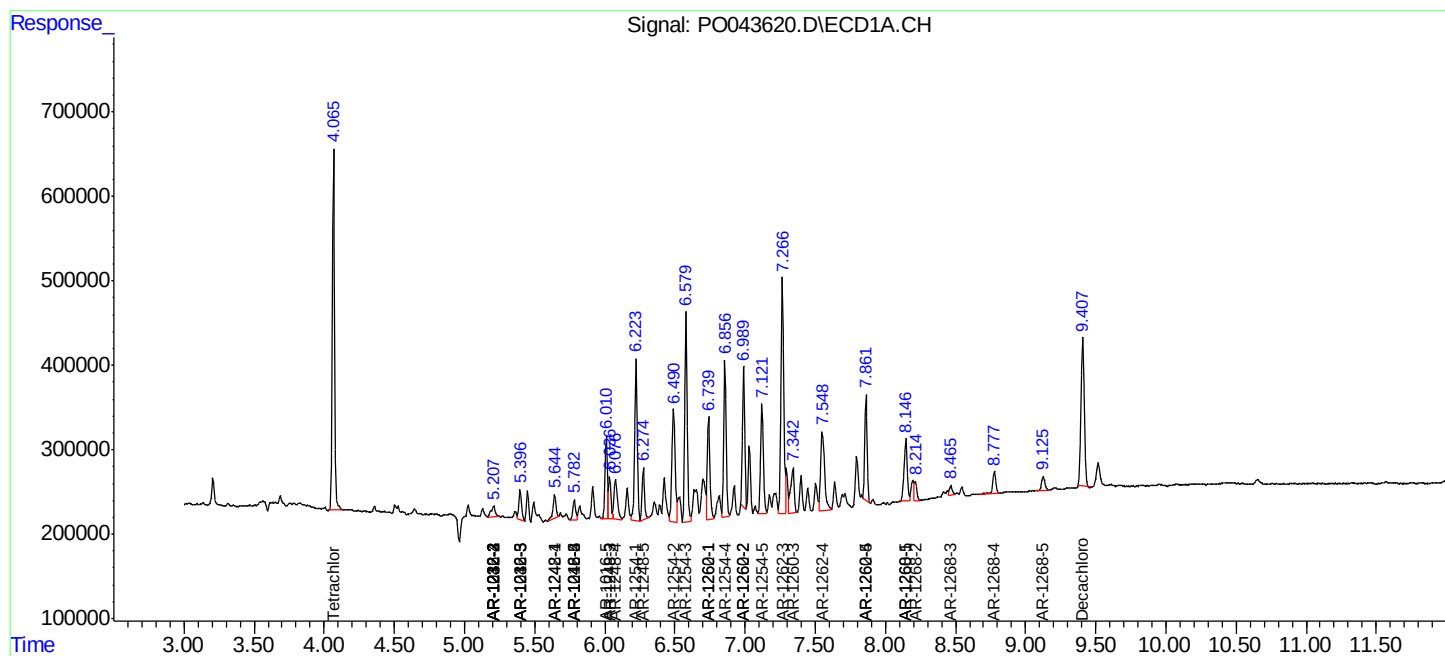
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

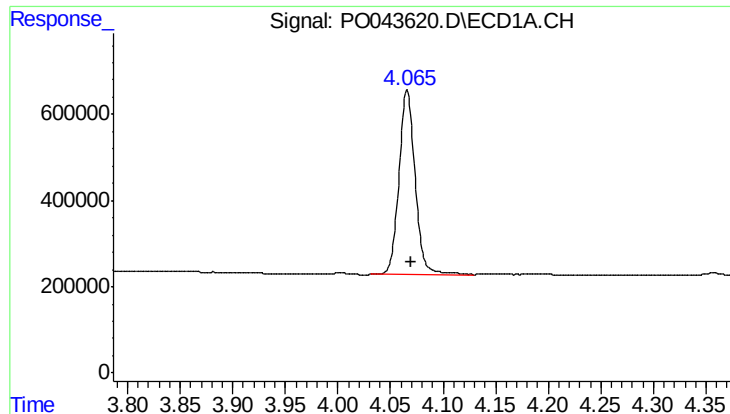
Data Path : P:\HPCHEM1\ECD_0\Data\PO040518\
Data File : PO043620.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 15:30
Operator : SM/UA
Sample : J2207-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 15:42:34 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

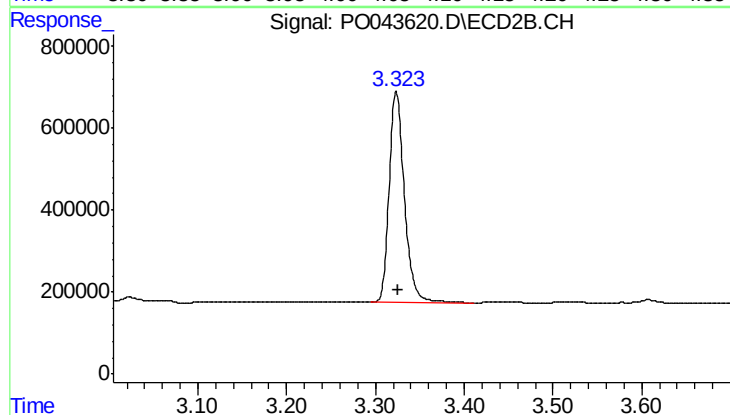




#1 Tetrachloro-m-xylene

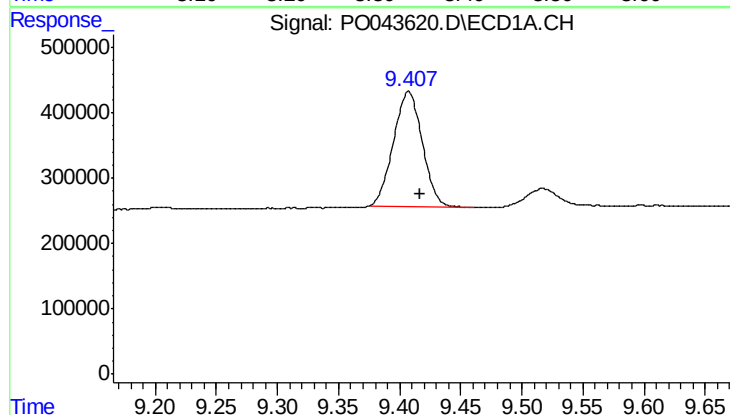
R.T.: 4.066 min
Delta R.T.: -0.004 min
Response: 4582649
Conc: 25.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



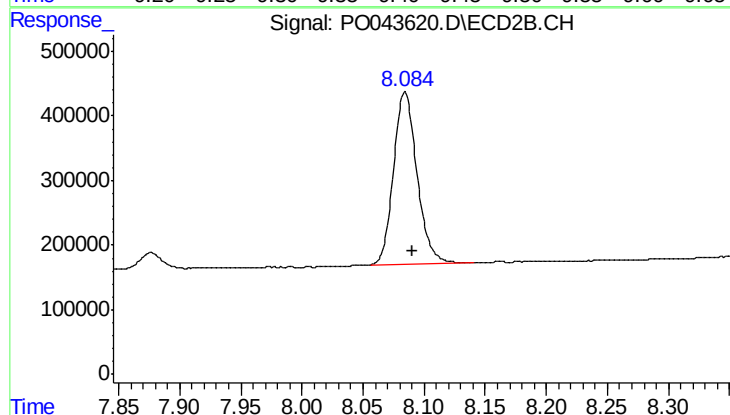
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 6169799
Conc: 22.96 ng/ml



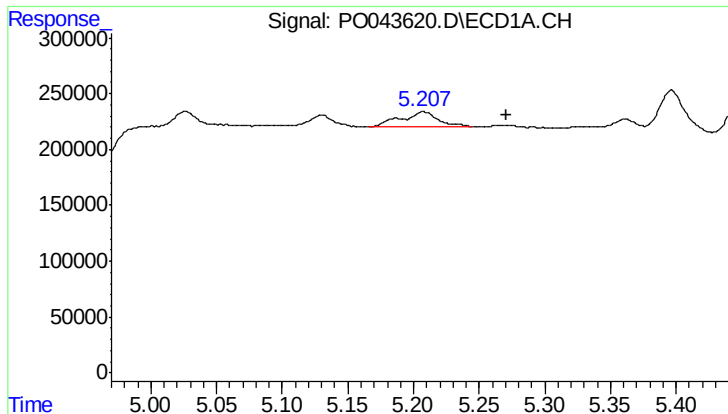
#2 Decachlorobiphenyl

R.T.: 9.407 min
Delta R.T.: -0.009 min
Response: 2878991
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

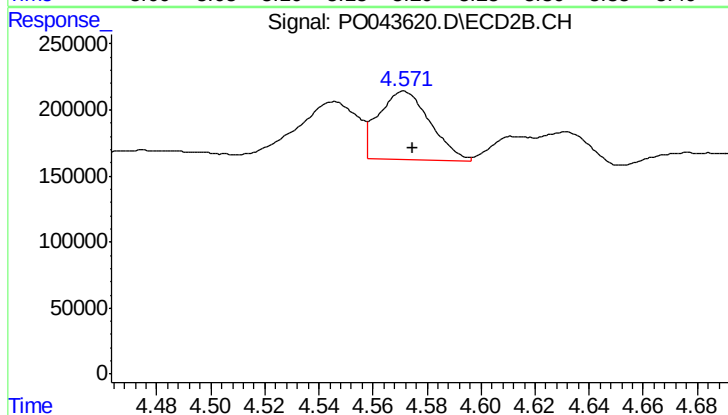
R.T.: 8.084 min
Delta R.T.: -0.006 min
Response: 3562376
Conc: 15.20 ng/ml



#4 AR-1016-2

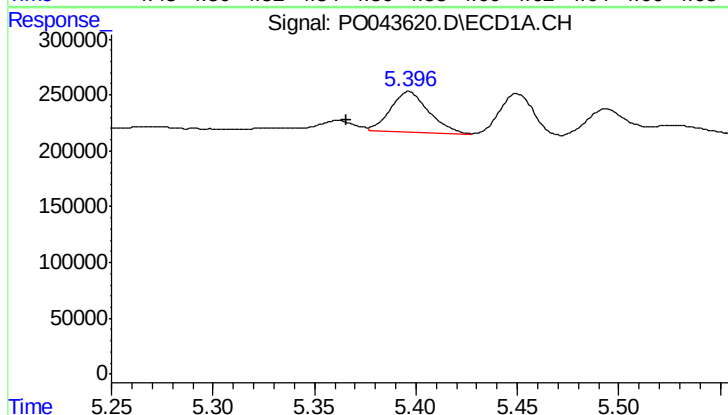
R.T.: 5.207 min
Delta R.T.: -0.063 min
Response: 264993
Conc: 44.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



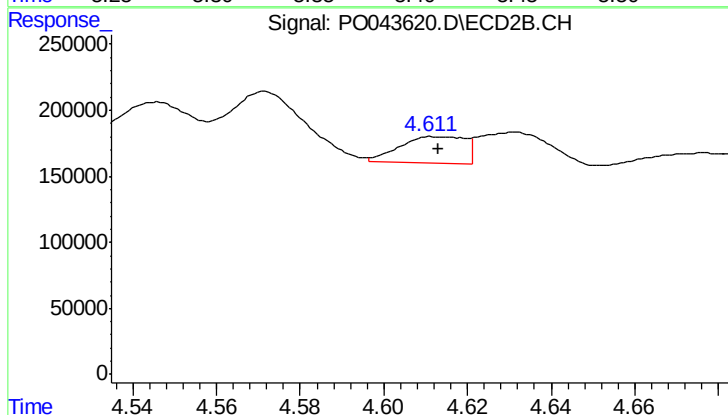
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 692016
Conc: 118.75 ng/ml



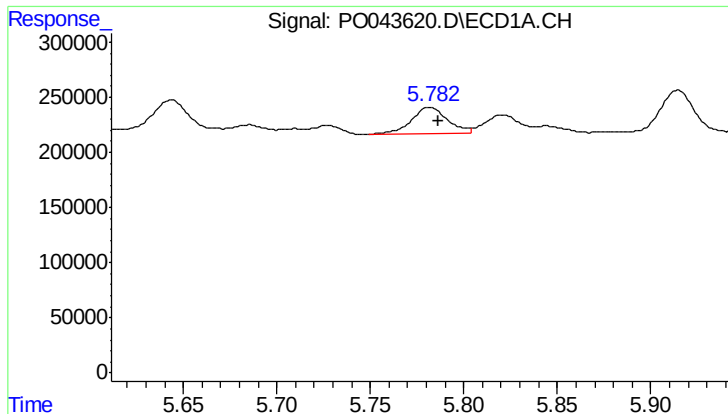
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.031 min
Response: 475096
Conc: 98.43 ng/ml



#5 AR-1016-3

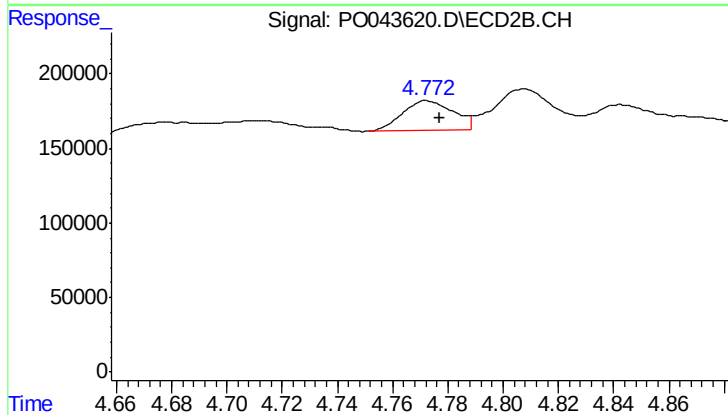
R.T.: 4.612 min
Delta R.T.: -0.001 min
Response: 218474
Conc: 30.97 ng/ml



#6 AR-1016-4

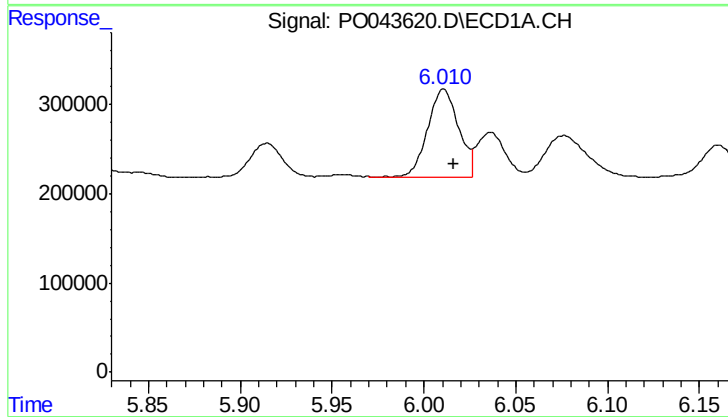
R.T.: 5.782 min
Delta R.T.: -0.004 min
Response: 328136
Conc: 58.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



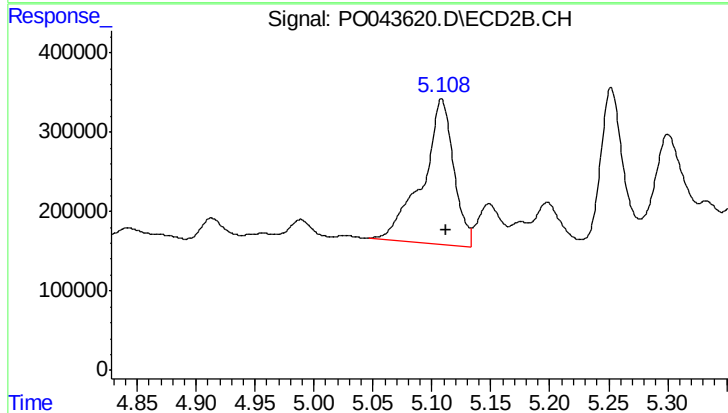
#6 AR-1016-4

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 255161
Conc: 33.05 ng/ml



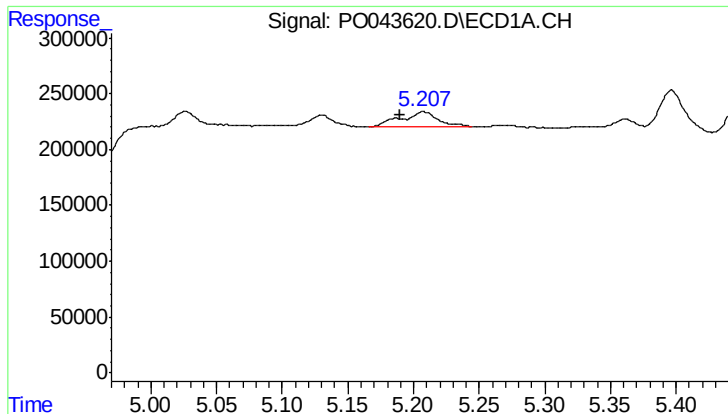
#7 AR-1016-5

R.T.: 6.011 min
Delta R.T.: -0.006 min
Response: 1143300
Conc: 240.95 ng/ml



#7 AR-1016-5

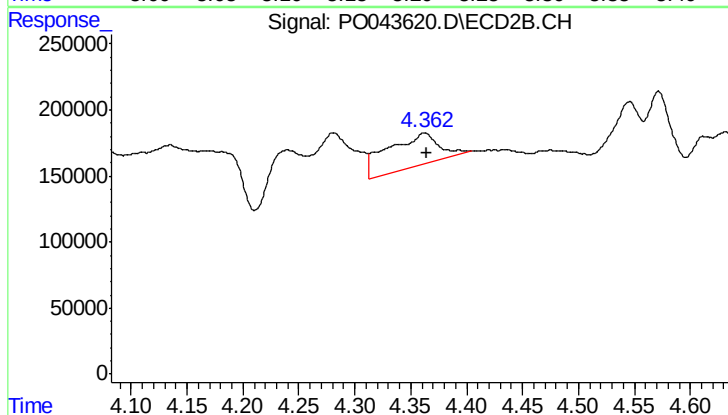
R.T.: 5.108 min
Delta R.T.: -0.004 min
Response: 3368902
Conc: 452.39 ng/ml



#12 AR-1232-2

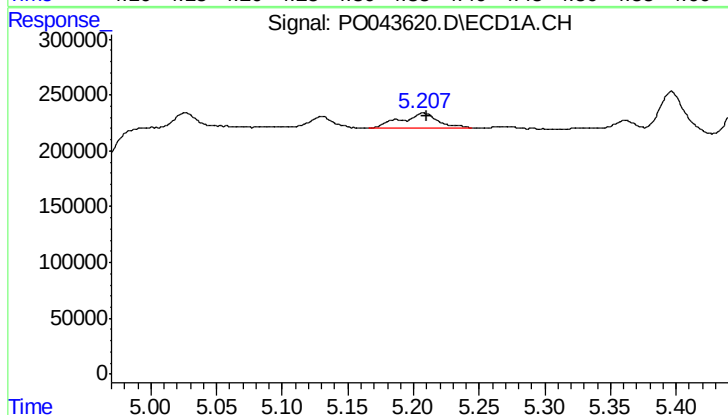
R.T.: 5.207 min
Delta R.T.: 0.018 min
Response: 264993
Conc: 90.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



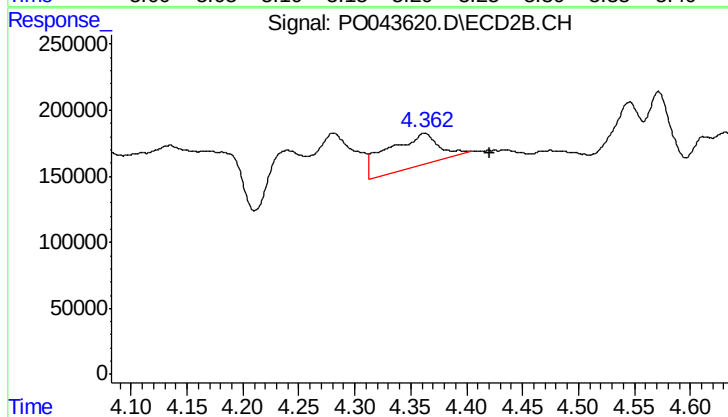
#12 AR-1232-2

R.T.: 4.362 min
Delta R.T.: -0.002 min
Response: 808337
Conc: 67.67 ng/ml



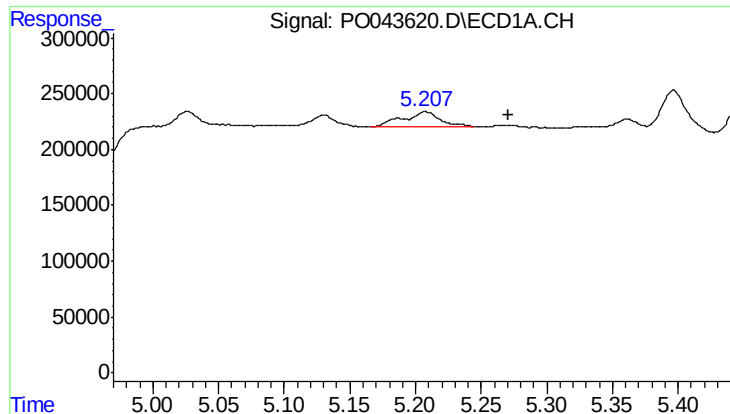
#13 AR-1232-3

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 264993
Conc: 55.22 ng/ml



#13 AR-1232-3

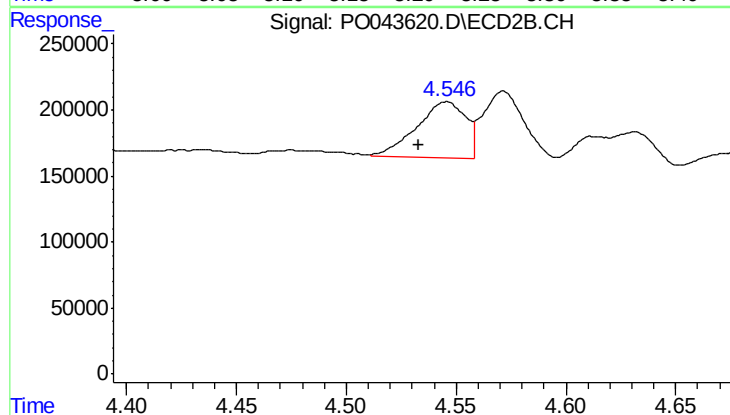
R.T.: 4.362 min
Delta R.T.: -0.058 min
Response: 808337
Conc: 155.48 ng/ml



#14 AR-1232-4

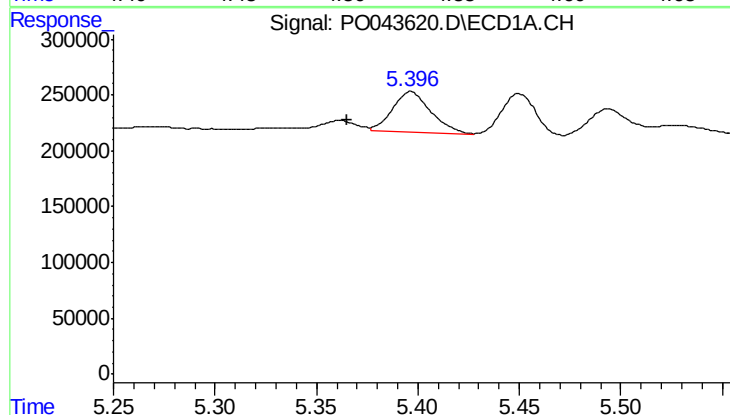
R.T.: 5.207 min
Delta R.T.: -0.063 min
Response: 264993
Conc: 94.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



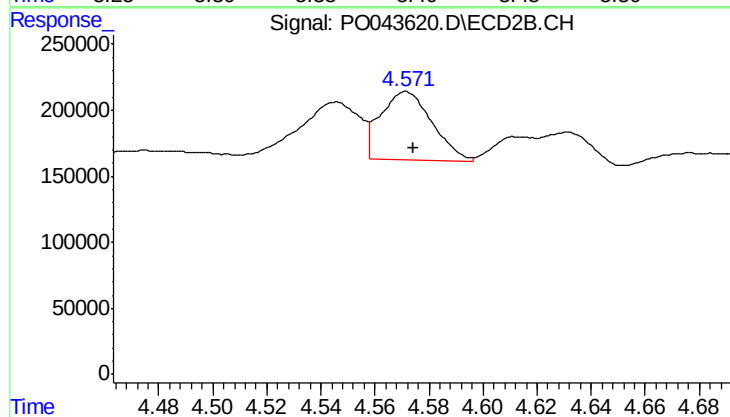
#14 AR-1232-4

R.T.: 4.546 min
Delta R.T.: 0.013 min
Response: 661776
Conc: 163.85 ng/ml



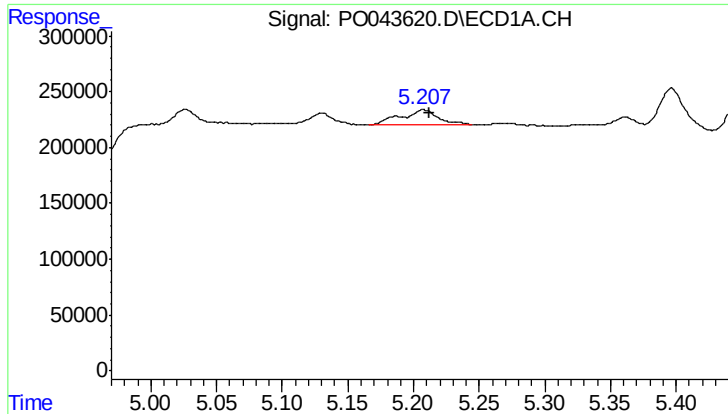
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: 0.031 min
Response: 475096
Conc: 214.48 ng/ml



#15 AR-1232-5

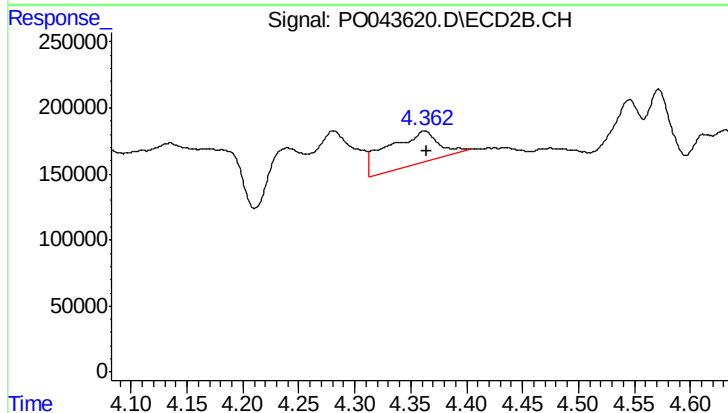
R.T.: 4.571 min
Delta R.T.: -0.003 min
Response: 692016
Conc: 235.76 ng/ml



#17 AR-1242-2

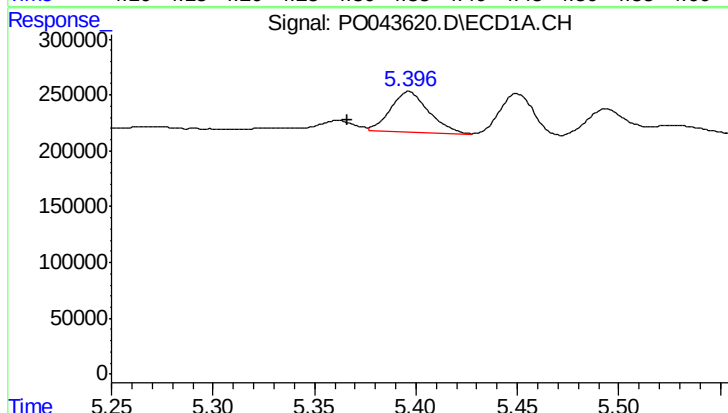
R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 264993
Conc: 33.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



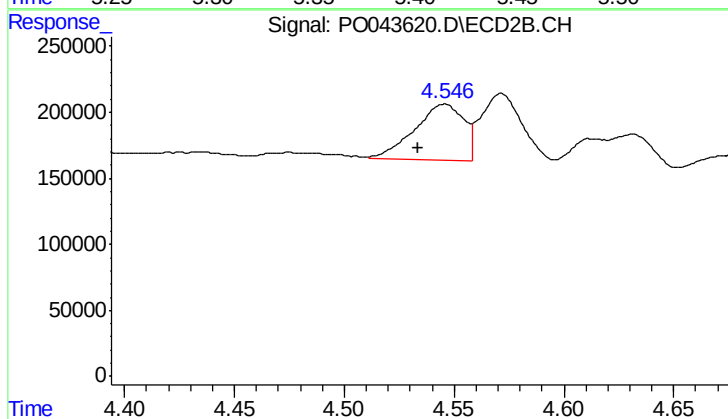
#17 AR-1242-2

R.T.: 4.362 min
Delta R.T.: -0.003 min
Response: 808337
Conc: 39.28 ng/ml



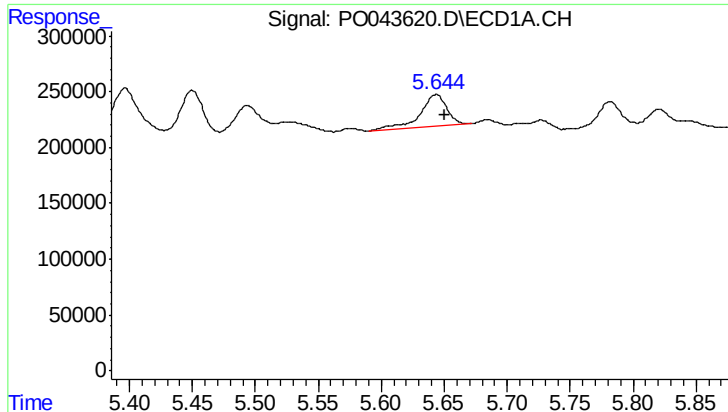
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: 0.030 min
Response: 475096
Conc: 123.22 ng/ml



#18 AR-1242-3

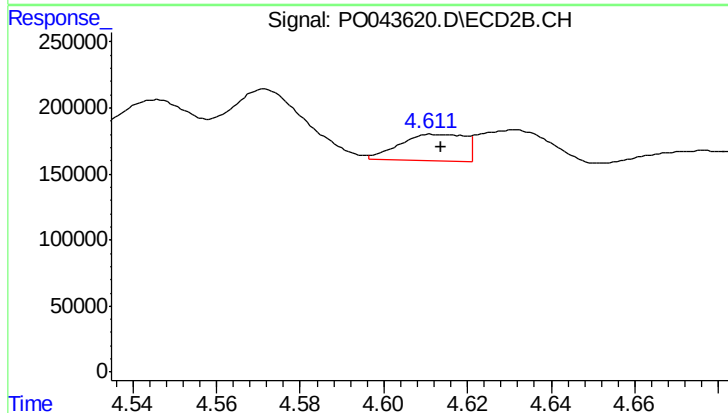
R.T.: 4.546 min
Delta R.T.: 0.012 min
Response: 661776
Conc: 104.37 ng/ml



#19 AR-1242-4

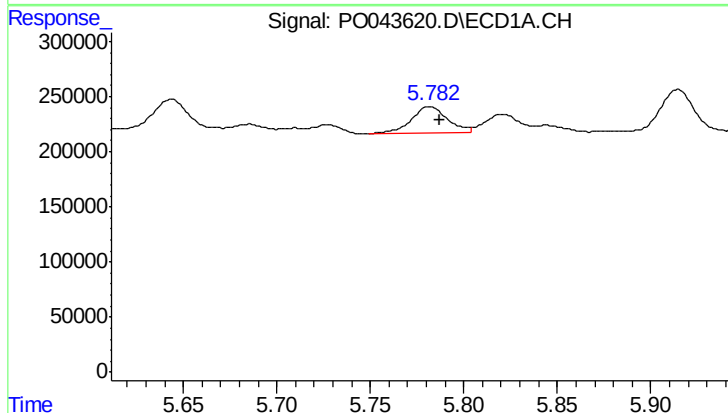
R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 427955
Conc: 108.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



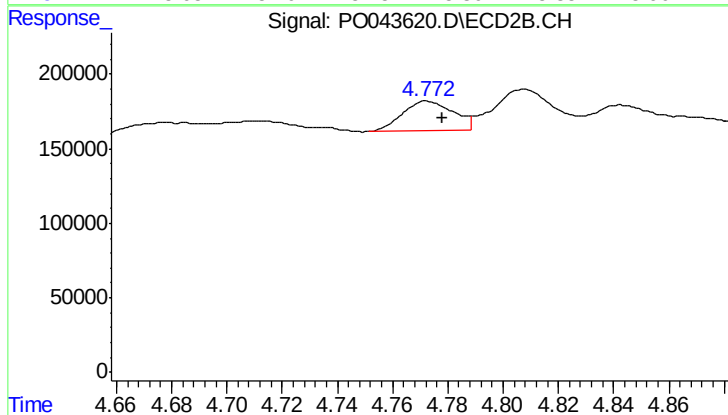
#19 AR-1242-4

R.T.: 4.612 min
Delta R.T.: -0.002 min
Response: 218474
Conc: 35.78 ng/ml



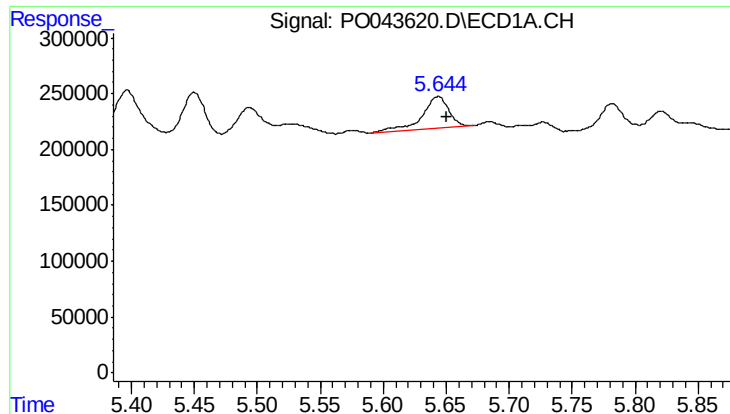
#20 AR-1242-5

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 328136
Conc: 71.03 ng/ml



#20 AR-1242-5

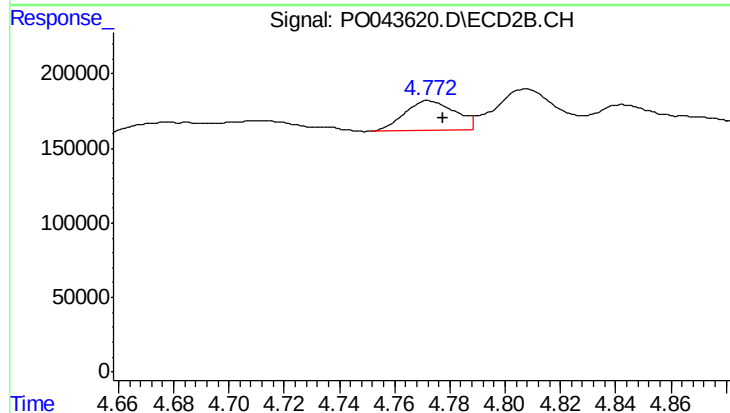
R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 255161
Conc: 39.68 ng/ml



#21 AR-1248-1

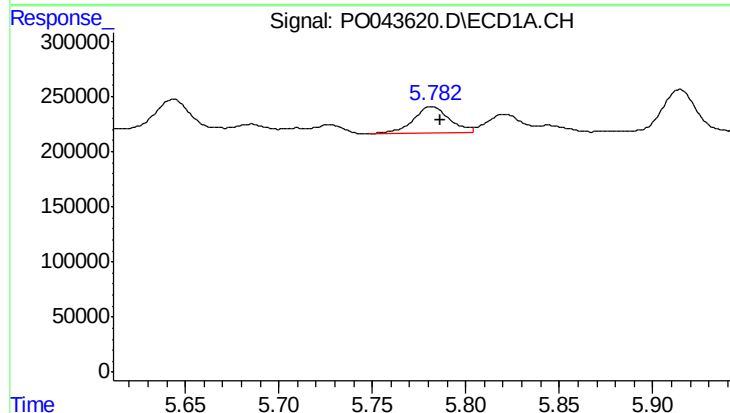
R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 427955
Conc: 60.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



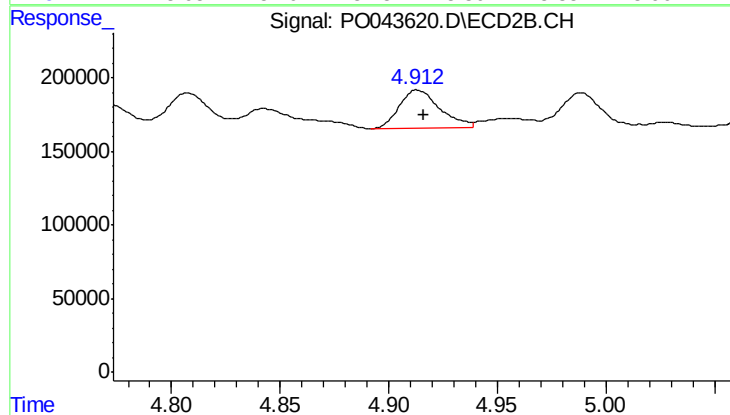
#21 AR-1248-1

R.T.: 4.773 min
Delta R.T.: -0.005 min
Response: 255161
Conc: 22.08 ng/ml



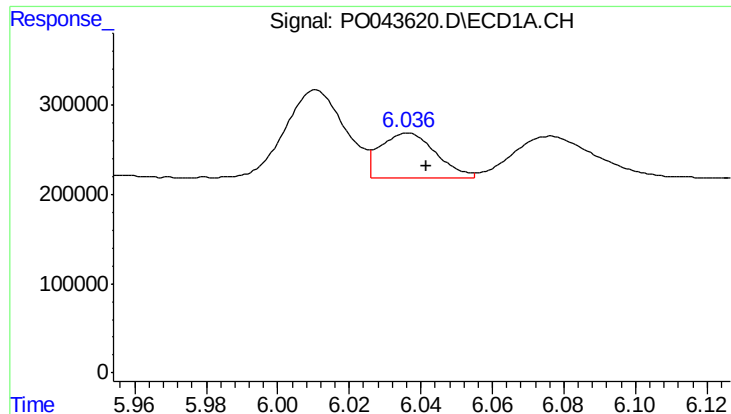
#22 AR-1248-2

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 328136
Conc: 53.07 ng/ml



#22 AR-1248-2

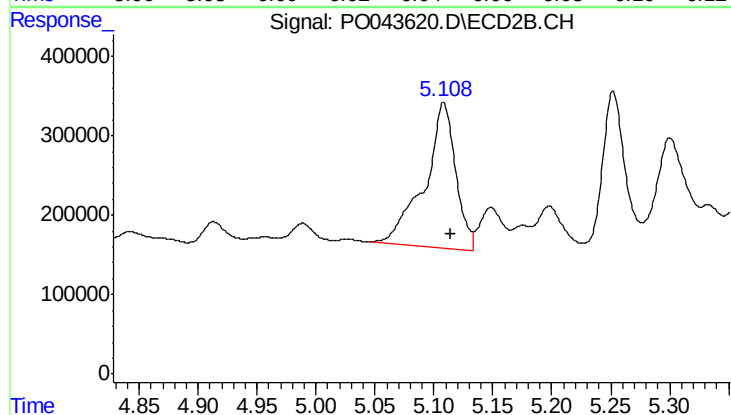
R.T.: 4.913 min
Delta R.T.: -0.003 min
Response: 344678
Conc: 32.51 ng/ml



#23 AR-1248-3

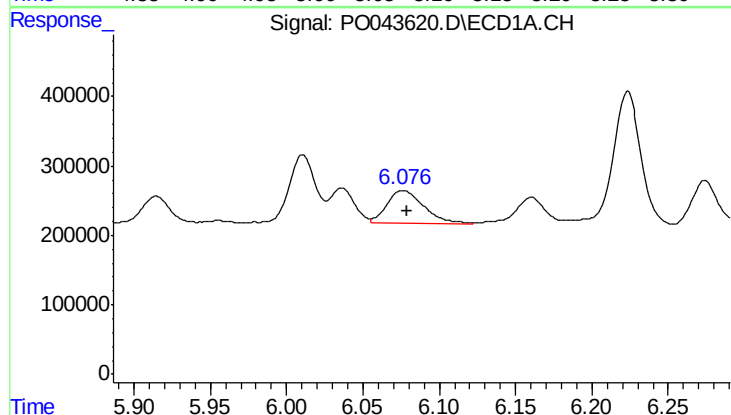
R.T.: 6.036 min
Delta R.T.: -0.005 min
Response: 549104
Conc: 63.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



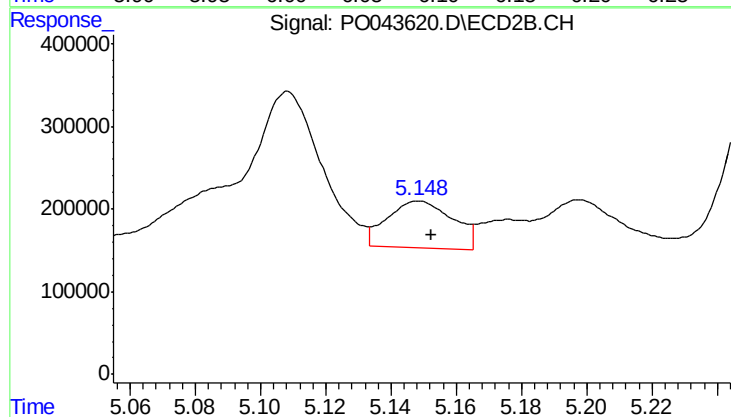
#23 AR-1248-3

R.T.: 5.108 min
Delta R.T.: -0.006 min
Response: 3368902
Conc: 191.93 ng/ml



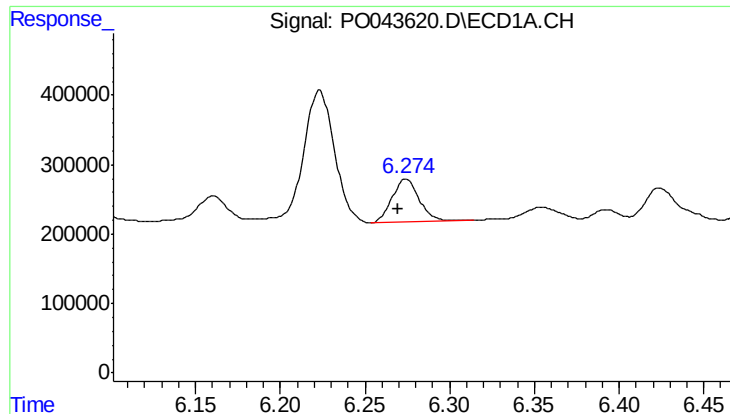
#24 AR-1248-4

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 792040
Conc: 88.38 ng/ml



#24 AR-1248-4

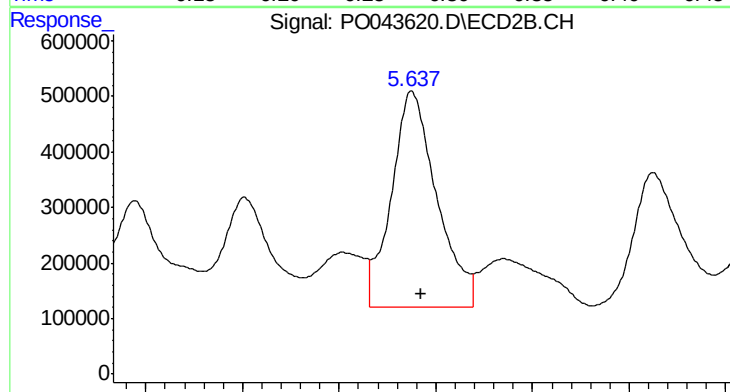
R.T.: 5.149 min
Delta R.T.: -0.004 min
Response: 783429
Conc: 55.86 ng/ml



#25 AR-1248-5

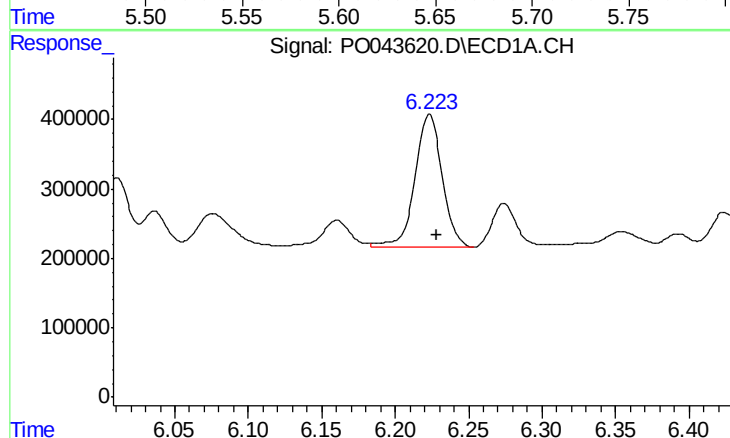
R.T.: 6.274 min
Delta R.T.: 0.005 min
Response: 704323
Conc: 125.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



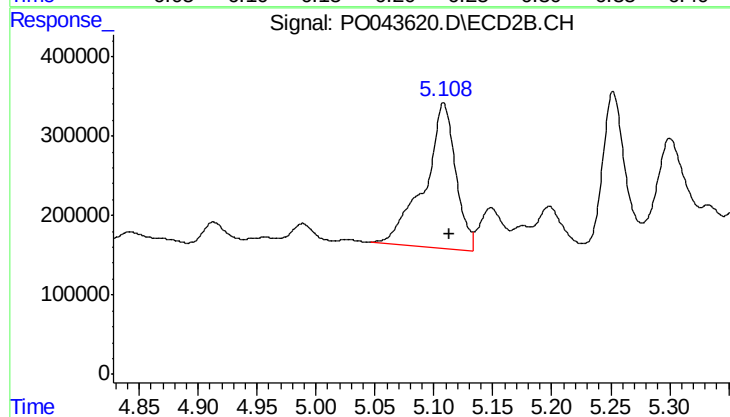
#25 AR-1248-5

R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 6331506
Conc: 649.60 ng/ml



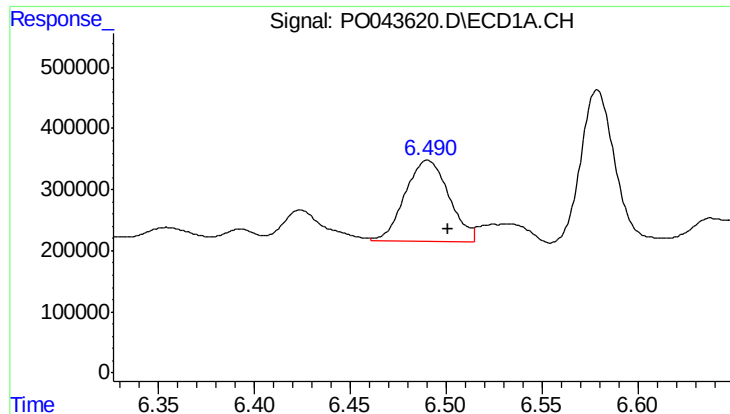
#26 AR-1254-1

R.T.: 6.223 min
Delta R.T.: -0.005 min
Response: 2473966
Conc: 164.97 ng/ml



#26 AR-1254-1

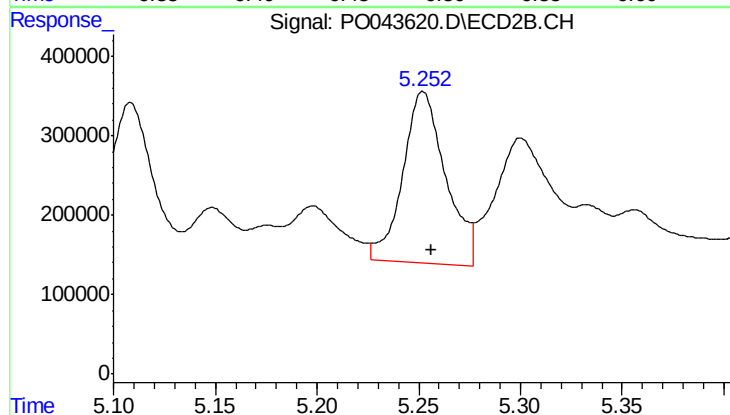
R.T.: 5.108 min
Delta R.T.: -0.005 min
Response: 3368902
Conc: 154.80 ng/ml



#27 AR-1254-2

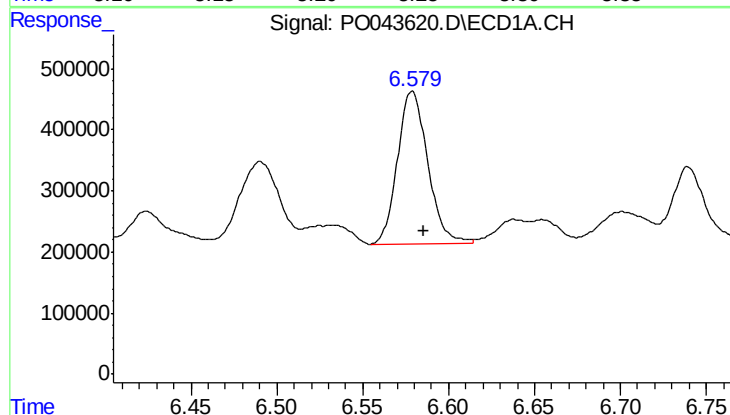
R.T.: 6.490 min
Delta R.T.: -0.011 min
Response: 2140493
Conc: 225.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



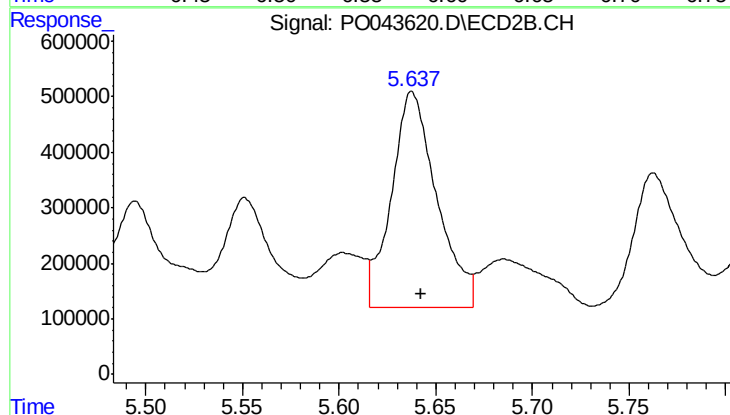
#27 AR-1254-2

R.T.: 5.252 min
Delta R.T.: -0.004 min
Response: 3172793
Conc: 163.70 ng/ml



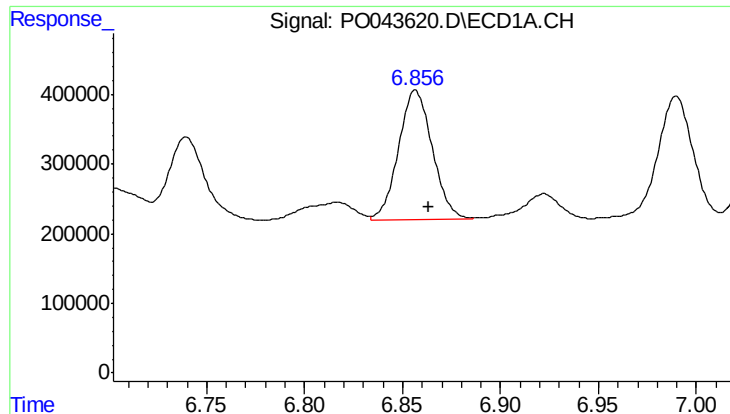
#28 AR-1254-3

R.T.: 6.579 min
Delta R.T.: -0.007 min
Response: 3069055
Conc: 185.97 ng/ml



#28 AR-1254-3

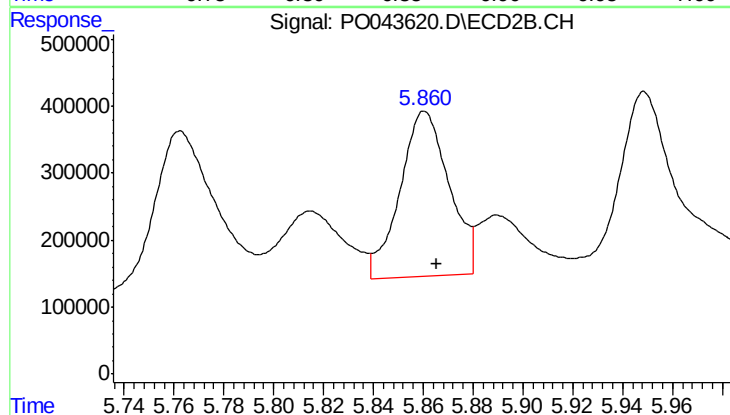
R.T.: 5.638 min
Delta R.T.: -0.005 min
Response: 6331506
Conc: 199.99 ng/ml



#29 AR-1254-4

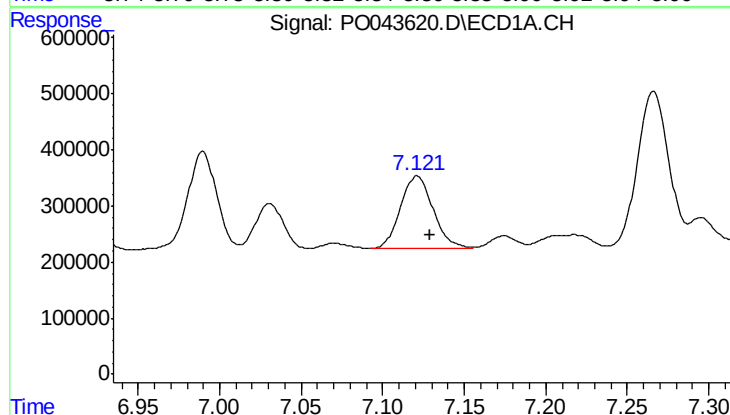
R.T.: 6.857 min
Delta R.T.: -0.007 min
Response: 2245527
Conc: 164.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



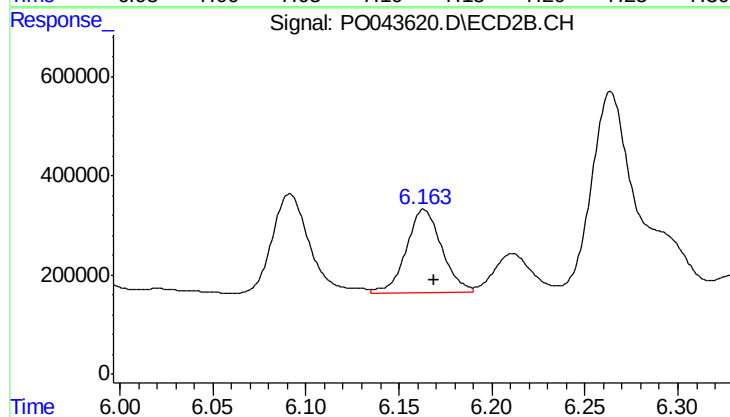
#29 AR-1254-4

R.T.: 5.861 min
Delta R.T.: -0.005 min
Response: 3396185
Conc: 137.62 ng/ml



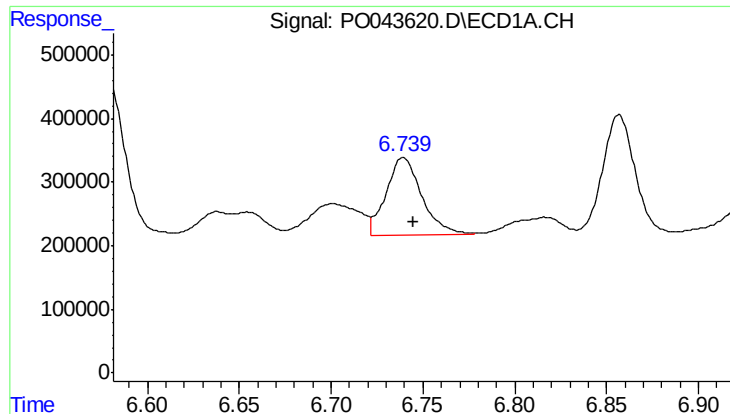
#30 AR-1254-5

R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 1785863
Conc: 183.09 ng/ml



#30 AR-1254-5

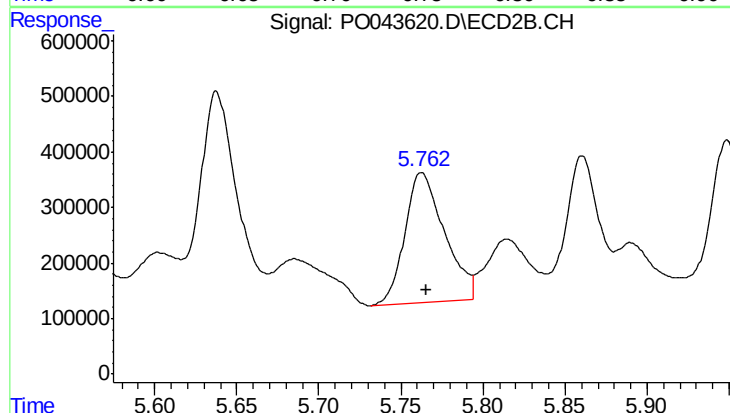
R.T.: 6.163 min
Delta R.T.: -0.005 min
Response: 2229983
Conc: 153.88 ng/ml



#31 AR-1260-1

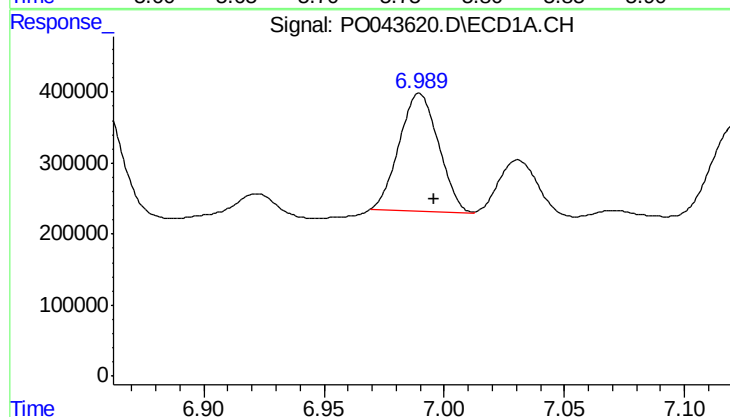
R.T.: 6.739 min
Delta R.T.: -0.006 min
Response: 1635195
Conc: 162.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



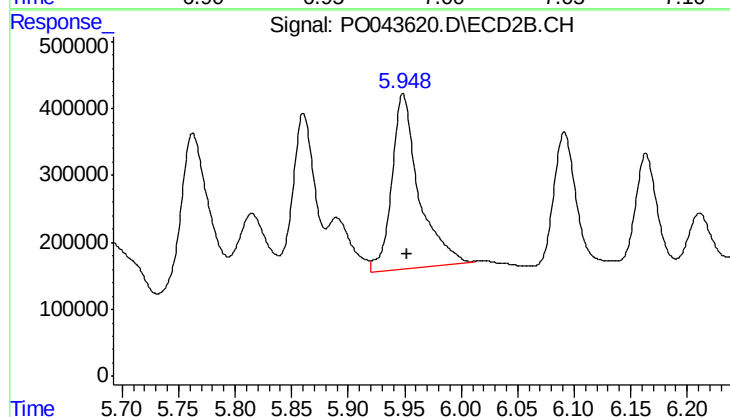
#31 AR-1260-1

R.T.: 5.763 min
Delta R.T.: -0.003 min
Response: 3939698
Conc: 235.72 ng/ml



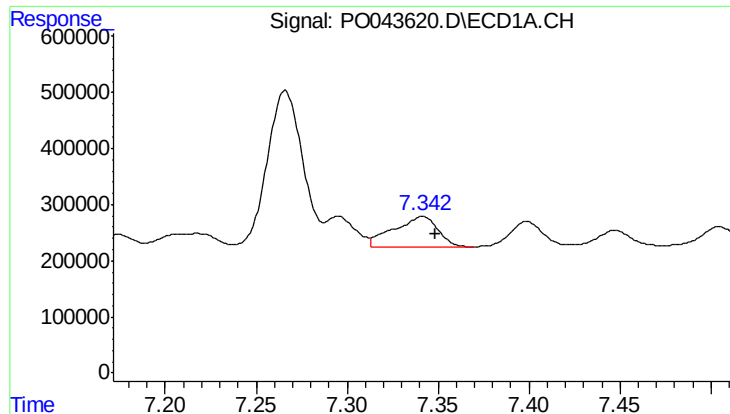
#32 AR-1260-2

R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 1900680
Conc: 148.14 ng/ml



#32 AR-1260-2

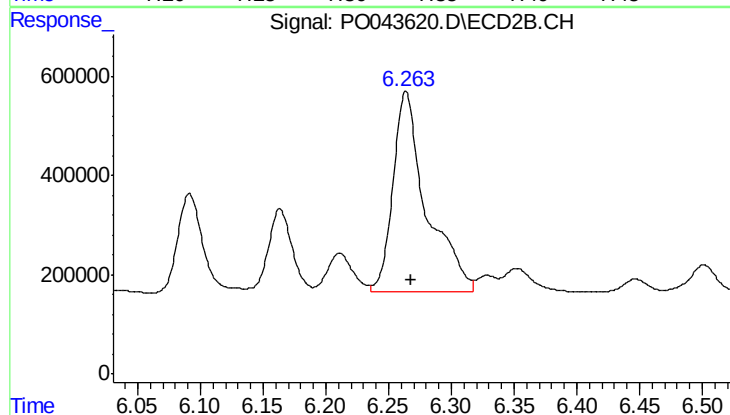
R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 4330729
Conc: 204.66 ng/ml



#33 AR-1260-3

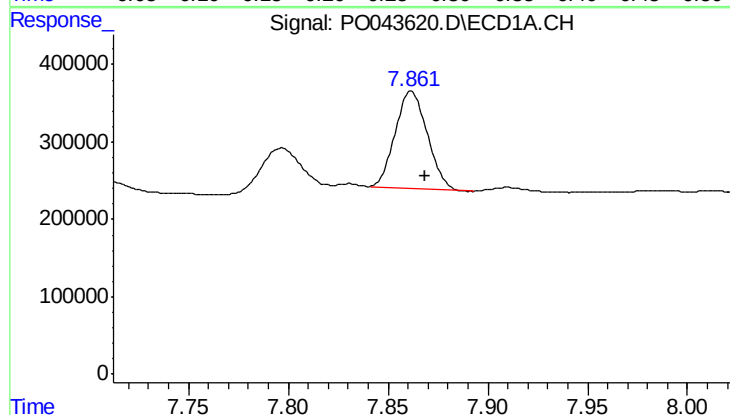
R.T.: 7.342 min
Delta R.T.: -0.007 min
Response: 909990
Conc: 90.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



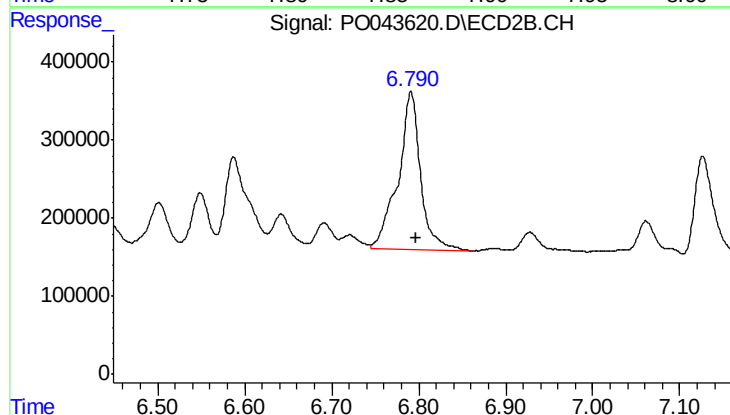
#33 AR-1260-3

R.T.: 6.264 min
Delta R.T.: -0.004 min
Response: 7536835
Conc: 342.27 ng/ml



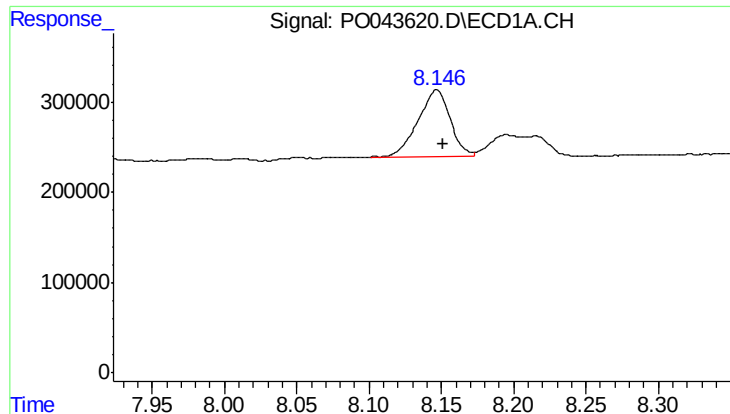
#34 AR-1260-4

R.T.: 7.862 min
Delta R.T.: -0.007 min
Response: 1414324
Conc: 68.36 ng/ml



#34 AR-1260-4

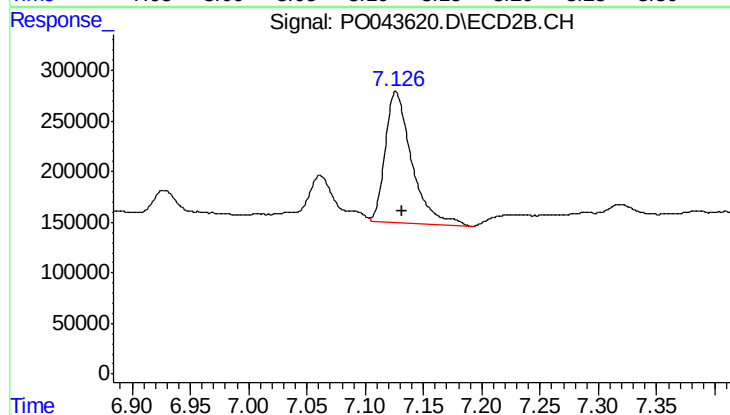
R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 3656848
Conc: 98.99 ng/ml



#35 AR-1260-5

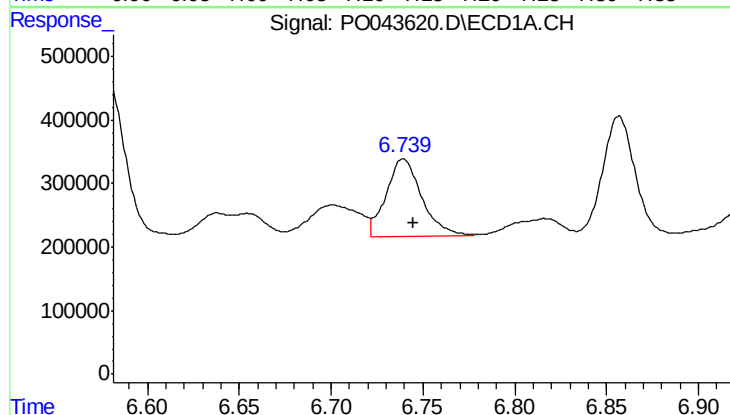
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 1144189
Conc: 91.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



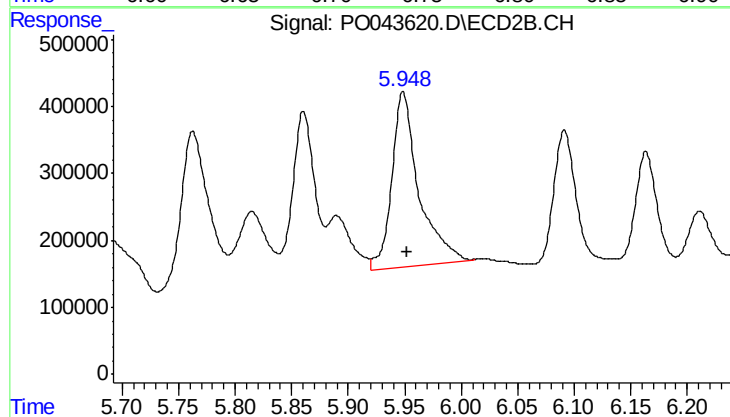
#35 AR-1260-5

R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 2054242
Conc: 79.88 ng/ml



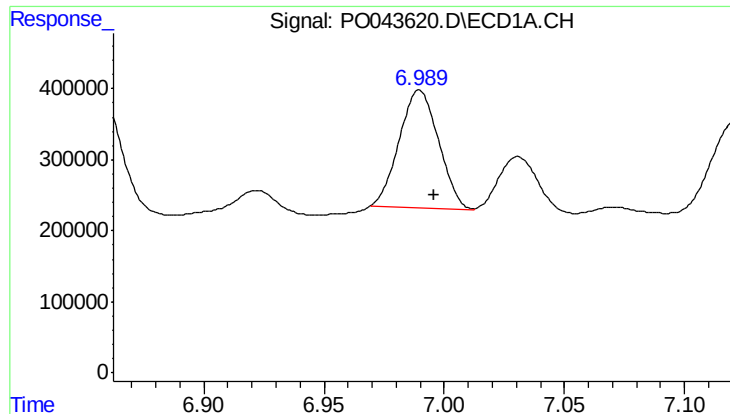
#36 AR-1262-1

R.T.: 6.739 min
Delta R.T.: -0.005 min
Response: 1635195
Conc: 170.12 ng/ml



#36 AR-1262-1

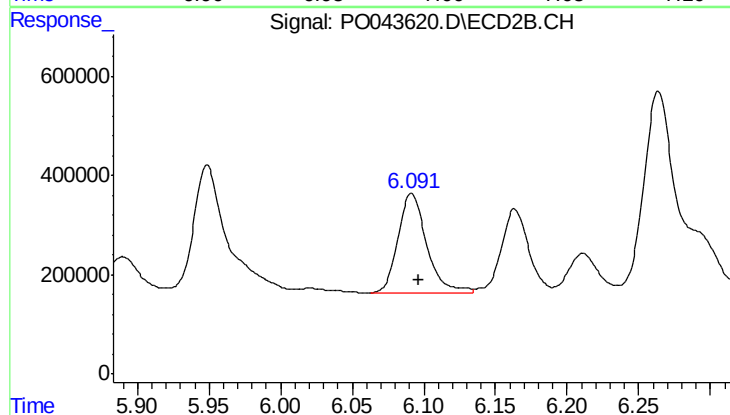
R.T.: 5.949 min
Delta R.T.: -0.004 min
Response: 4330729
Conc: 199.06 ng/ml



#37 AR-1262-2

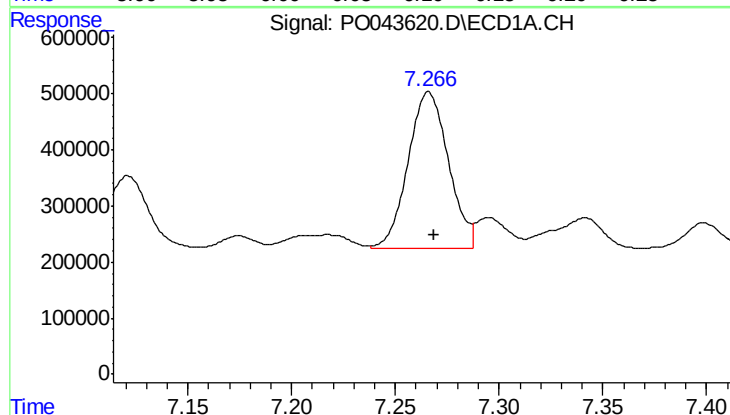
R.T.: 6.990 min
Delta R.T.: -0.006 min
Response: 1900680
Conc: 155.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



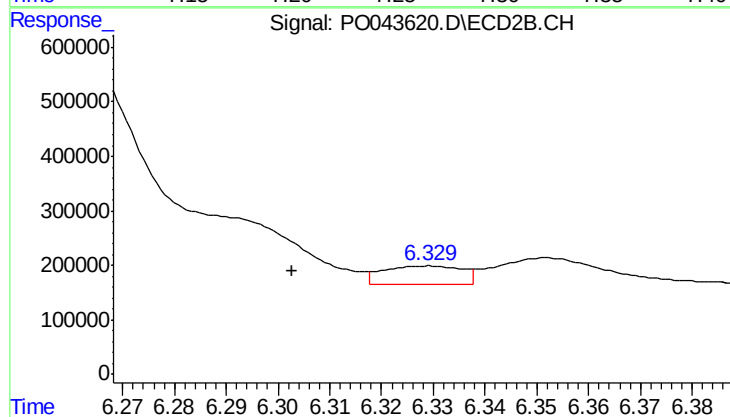
#37 AR-1262-2

R.T.: 6.091 min
Delta R.T.: -0.005 min
Response: 2772391
Conc: 137.35 ng/ml



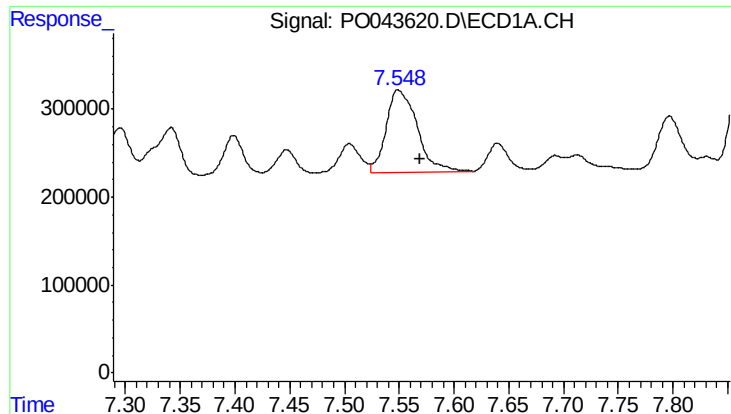
#38 AR-1262-3

R.T.: 7.266 min
Delta R.T.: -0.003 min
Response: 3773819
Conc: 334.98 ng/ml



#38 AR-1262-3

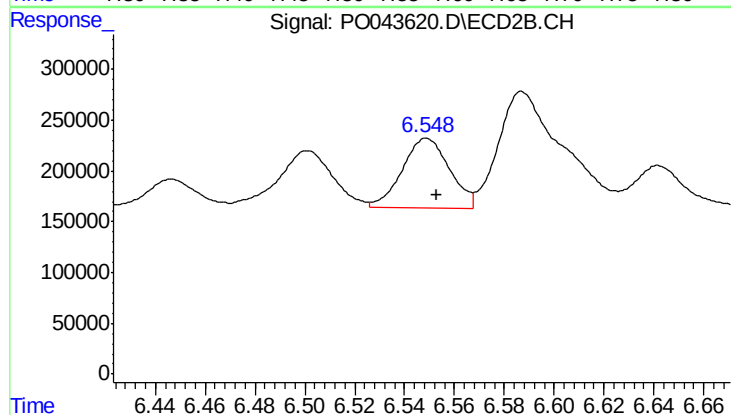
R.T.: 6.329 min
Delta R.T.: 0.026 min
Response: 352439
Conc: 10.12 ng/ml



#39 AR-1262-4

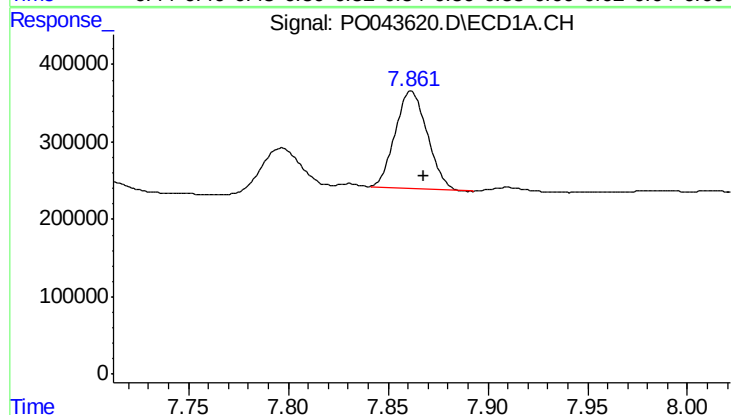
R.T.: 7.549 min
Delta R.T.: -0.020 min
Response: 1865570
Conc: 124.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



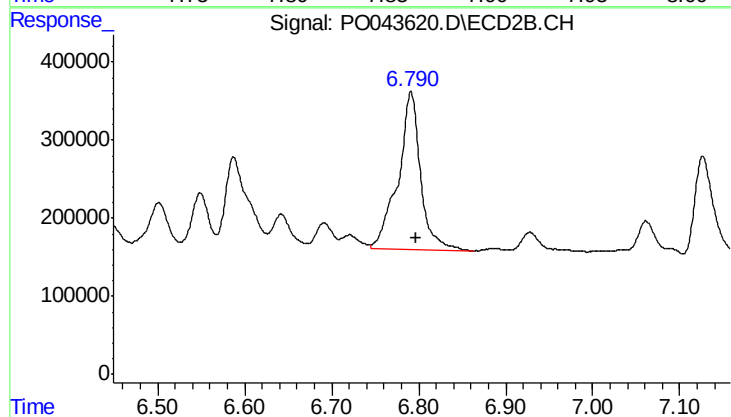
#39 AR-1262-4

R.T.: 6.549 min
Delta R.T.: -0.004 min
Response: 897038
Conc: 33.08 ng/ml



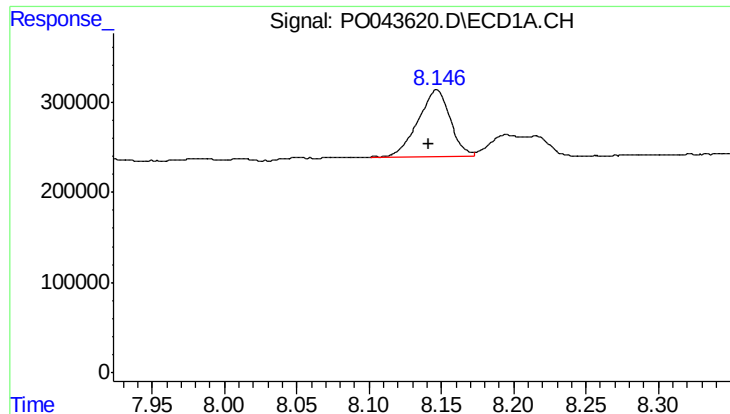
#40 AR-1262-5

R.T.: 7.862 min
Delta R.T.: -0.006 min
Response: 1414324
Conc: 46.47 ng/ml



#40 AR-1262-5

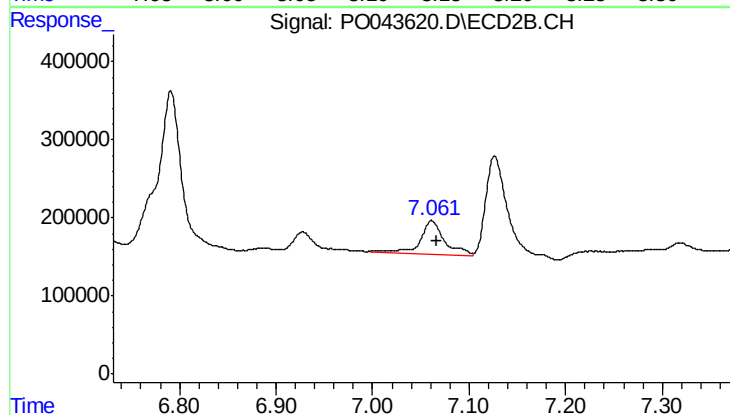
R.T.: 6.791 min
Delta R.T.: -0.006 min
Response: 3656848
Conc: 62.71 ng/ml



#41 AR-1268-1

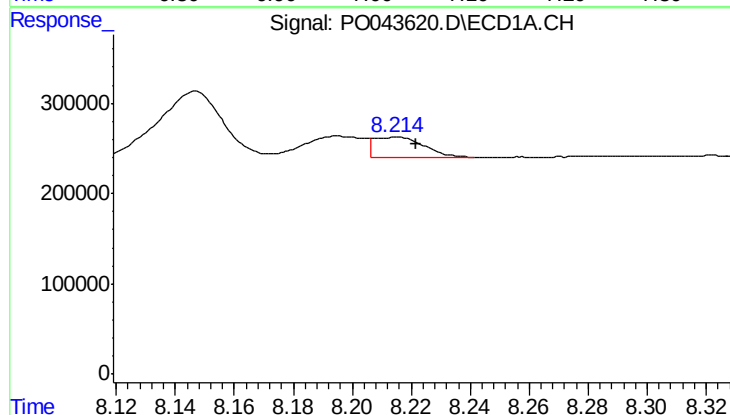
R.T.: 8.147 min
Delta R.T.: 0.005 min
Response: 1144189
Conc: 36.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



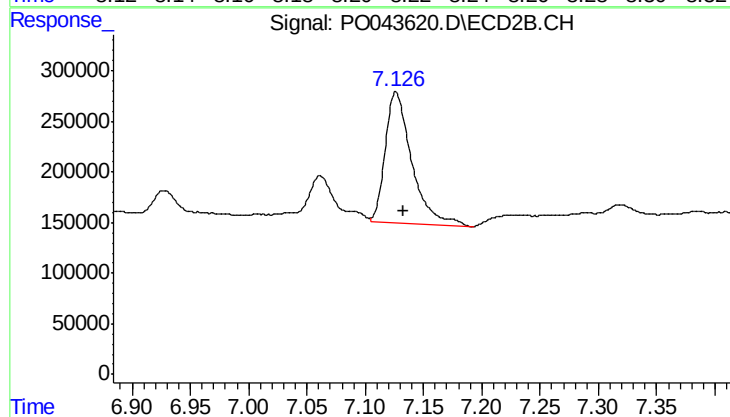
#41 AR-1268-1

R.T.: 7.061 min
Delta R.T.: -0.005 min
Response: 758584
Conc: 13.02 ng/ml



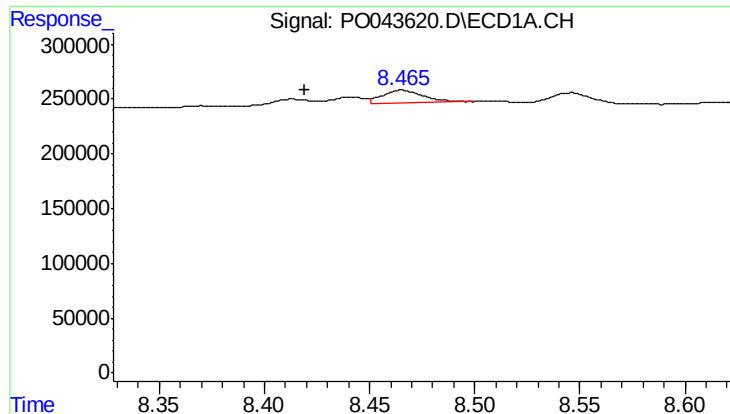
#42 AR-1268-2

R.T.: 8.215 min
Delta R.T.: -0.007 min
Response: 267088
Conc: 9.59 ng/ml



#42 AR-1268-2

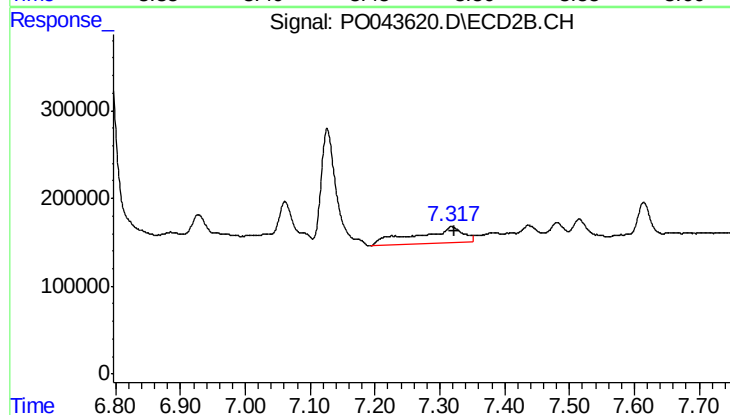
R.T.: 7.126 min
Delta R.T.: -0.006 min
Response: 2054242
Conc: 39.36 ng/ml



#43 AR-1268-3

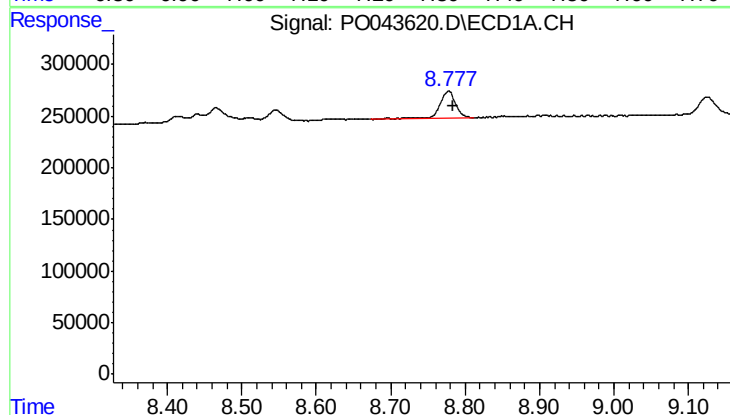
R.T.: 8.465 min
Delta R.T.: 0.046 min
Response: 157706
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



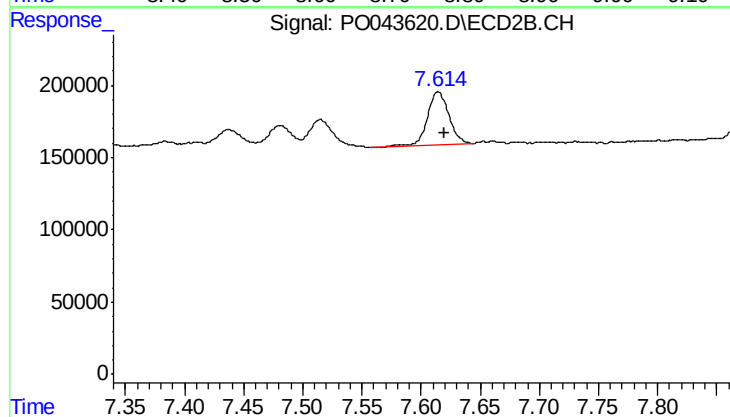
#43 AR-1268-3

R.T.: 7.318 min
Delta R.T.: -0.005 min
Response: 942279
Conc: 21.39 ng/ml



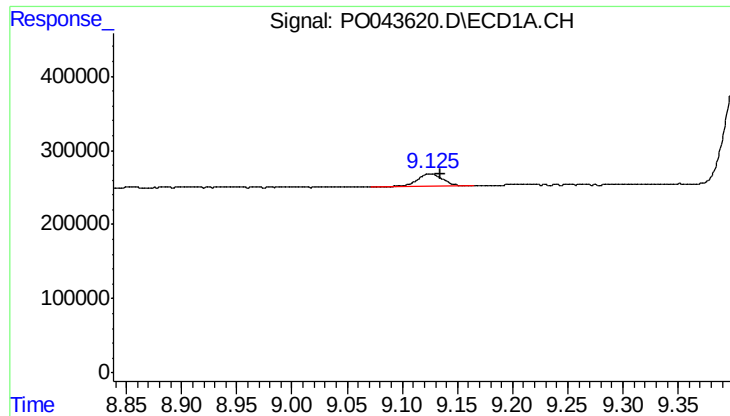
#44 AR-1268-4

R.T.: 8.778 min
Delta R.T.: -0.007 min
Response: 392070
Conc: 39.74 ng/ml



#44 AR-1268-4

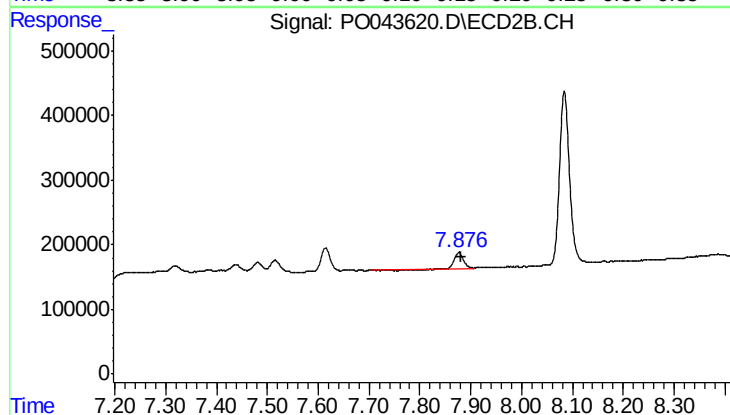
R.T.: 7.614 min
Delta R.T.: -0.005 min
Response: 466622
Conc: 28.52 ng/ml



#45 AR-1268-5

R.T.: 9.125 min
Delta R.T.: -0.009 min
Response: 259071
Conc: 3.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1



#45 AR-1268-5

R.T.: 7.876 min
Delta R.T.: -0.005 min
Response: 271285
Conc: 2.45 ng/ml