

Data Path : P:\HPCHEM1\ECD_0\Data\P0030418\
 Data File : P0042752.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Mar 2018 19:10
 Operator : SM/UA
 Sample : J1745-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 19614

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 22:19:50 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.092	0.000	935457	0	3.776	N.D. #
2) SA Decachlor...	9.477	8.130	2813024	3163005	11.131	8.202 #
Target Compounds						
3) L1 AR-1016-1	4.980	4.173	2025110	767235	301.544	81.053 #
4) L1 AR-1016-2	5.296	4.588	1354770	521339	151.286	63.624 #
5) L1 AR-1016-3	5.339	4.588	1064893	521339	147.387	50.180 #
8) L2 AR-1221-1	0.000	3.612	0	2003318	N.D.	779.645 #
9) L2 AR-1221-2	4.439	3.686	1139959	920869	802.476	486.830 #
10) L2 AR-1221-3	4.439	3.686	1139959	920869	246.348	147.249 #
11) L3 AR-1232-1	4.439	3.686	1139959	920869	325.290	187.007 #
12) L3 AR-1232-2	5.296	4.463	1354770	744917	514.788	74.086 #
13) L3 AR-1232-3	5.296	4.463	1354770	744917	303.343	180.646 #
14) L3 AR-1232-4	5.339	4.588	1064893	521339	386.735	168.256 #
15) L3 AR-1232-5	0.000	4.588	0	521339	N.D.	241.136 #
16) L4 AR-1242-1	4.842	4.031	432488	2073682	139.503	817.133 #
17) L4 AR-1242-2	5.296	4.463	1354770	744917	184.185	43.415 #
18) L4 AR-1242-3	0.000	4.588	0	521339	N.D.	99.109 #
25) L5 AR-1248-5	6.342	5.664	574442	937261	96.159	121.636 #
26) L6 AR-1254-1	6.342	0.000	574442	0	40.807	N.D. #
27) L6 AR-1254-2	6.628	0.000	6124951	0	704.226	N.D. #
28) L6 AR-1254-3	6.628	5.664	6124951	937261	395.181	34.067 #
29) L6 AR-1254-4	6.946	5.943	1109547	796734	84.583	40.888 #
30) L6 AR-1254-5	7.224	6.245	3374855	5359599	358.510	404.631
31) L7 AR-1260-1	6.807	5.805	422809	6891623	30.733	285.459 #
32) L7 AR-1260-2	0.000	6.001	0	366105	N.D.	10.899 #
33) L7 AR-1260-3	7.260	6.089	3669838	766563	176.617	26.928 #
34) L7 AR-1260-4	0.000	6.369	0	3744509	N.D.	109.529 #
35) L7 AR-1260-5	7.942	6.827	815666	1268652	24.129	18.746
36) L8 AR-1262-1	6.807	6.001	422809	366105	44.706	16.483 #
37) L8 AR-1262-2	7.112	6.089	3816402	766563	327.792	38.118 #
38) L8 AR-1262-3	0.000	6.369	0	3744509	N.D.	101.027 #
39) L8 AR-1262-4	7.637	6.611	1300215	412908	84.756	14.908 #
40) L8 AR-1262-5	7.942	6.879	815666	1068137	25.338	16.859 #
41) L9 AR-1268-1	0.000	7.131	0	756056	N.D.	10.316 #
42) L9 AR-1268-2	0.000	7.131	0	756056	N.D.	11.694 #

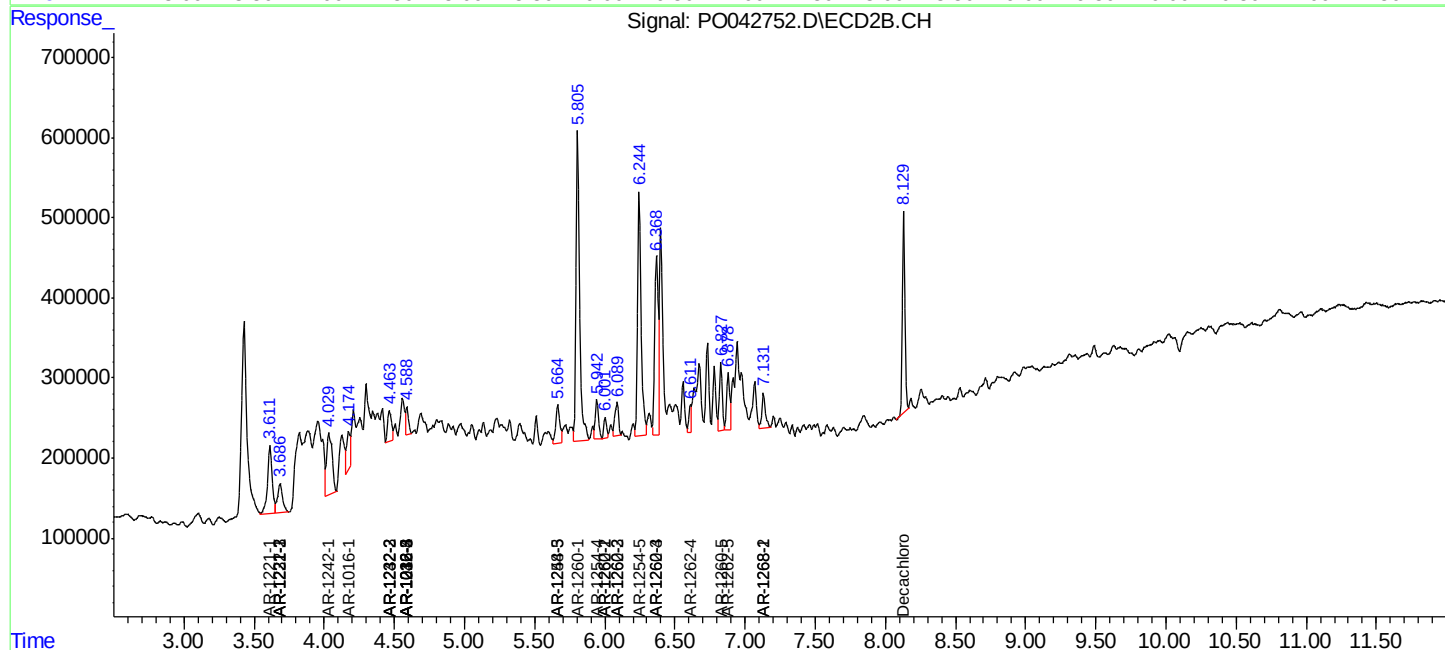
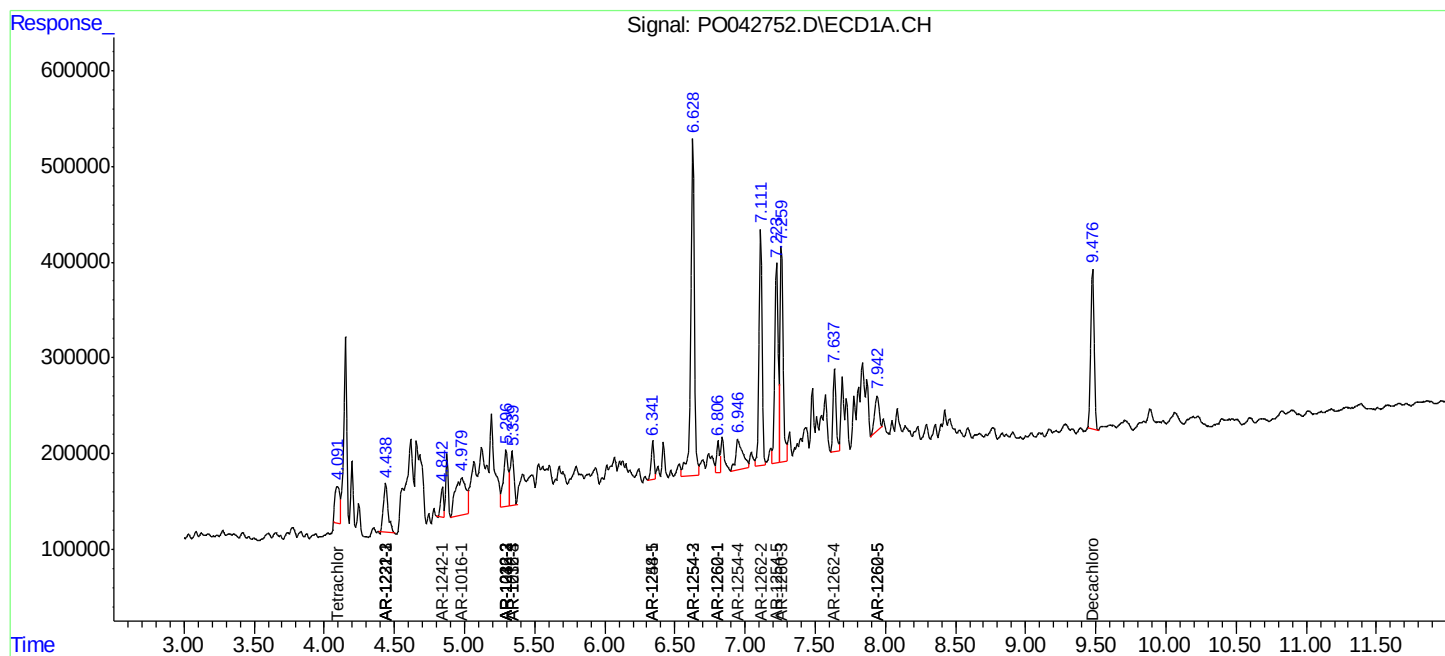
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

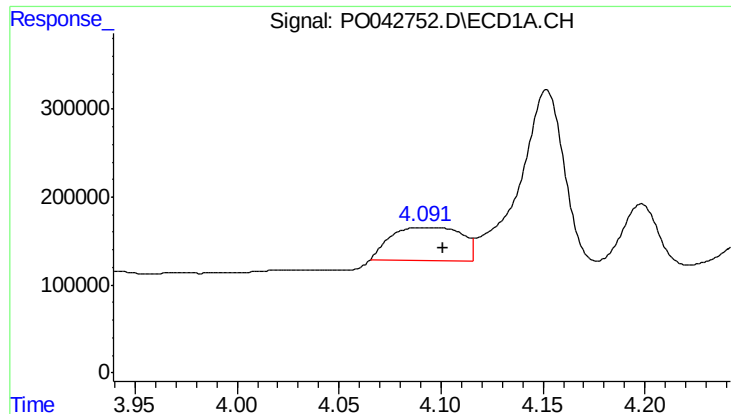
Data Path : P:\HPCHEM1\ECD_0\Data\PO030418\
Data File : PO042752.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Mar 2018 19:10
Operator : SM/UA
Sample : J1745-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
19614

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 22:19:50 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

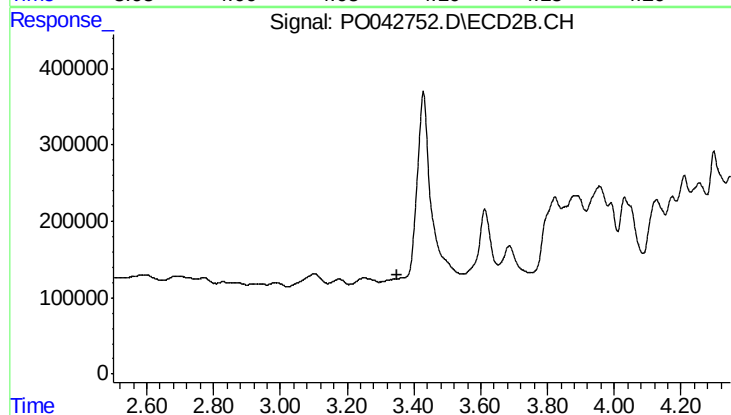




#1 Tetrachloro-m-xylene

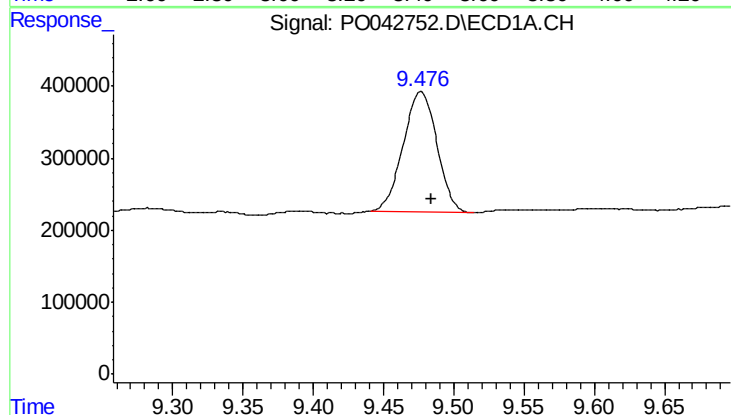
R.T.: 4.092 min
Delta R.T.: -0.009 min
Response: 935457
Conc: 3.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



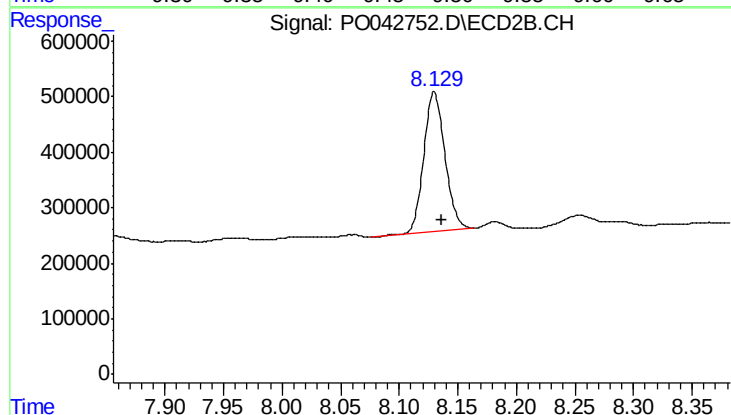
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.348 min
Response: 0
Conc: N.D.



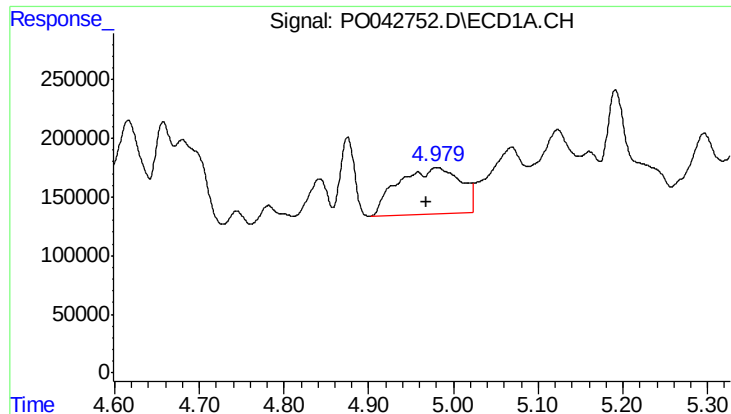
#2 Decachlorobiphenyl

R.T.: 9.477 min
Delta R.T.: -0.008 min
Response: 2813024
Conc: 11.13 ng/ml



#2 Decachlorobiphenyl

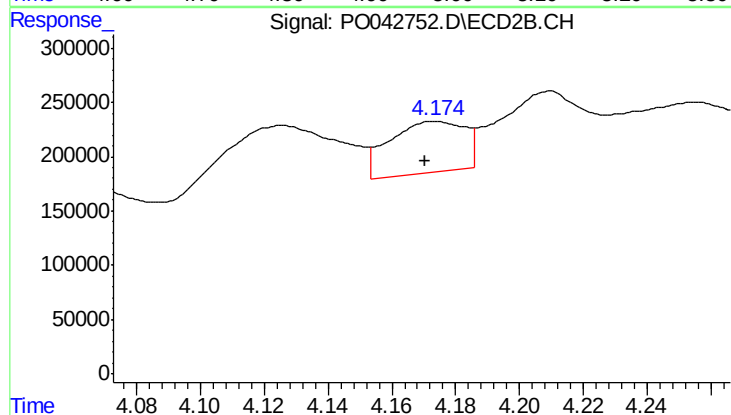
R.T.: 8.130 min
Delta R.T.: -0.007 min
Response: 3163005
Conc: 8.20 ng/ml



#3 AR-1016-1

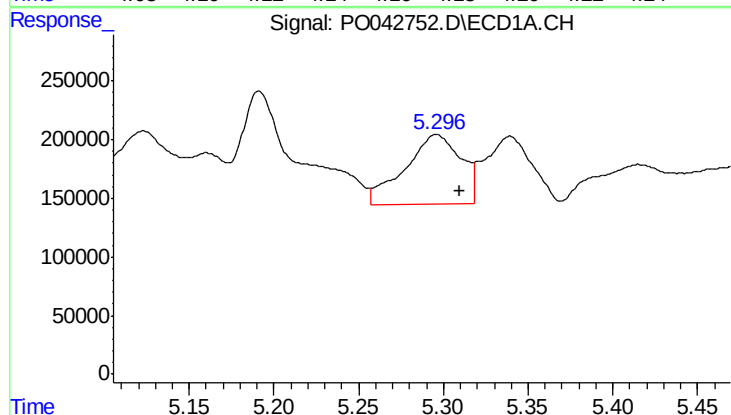
R.T.: 4.980 min
Delta R.T.: 0.011 min
Response: 2025110
Conc: 301.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



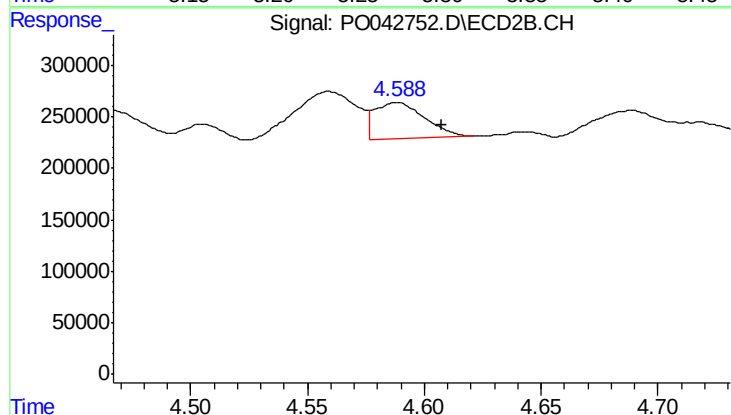
#3 AR-1016-1

R.T.: 4.173 min
Delta R.T.: 0.003 min
Response: 767235
Conc: 81.05 ng/ml



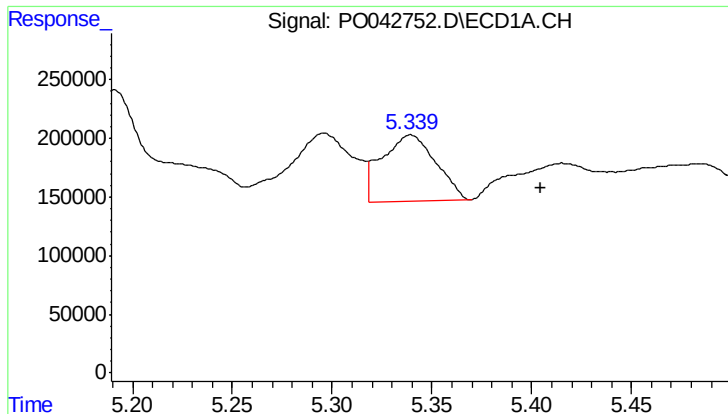
#4 AR-1016-2

R.T.: 5.296 min
Delta R.T.: -0.014 min
Response: 1354770
Conc: 151.29 ng/ml



#4 AR-1016-2

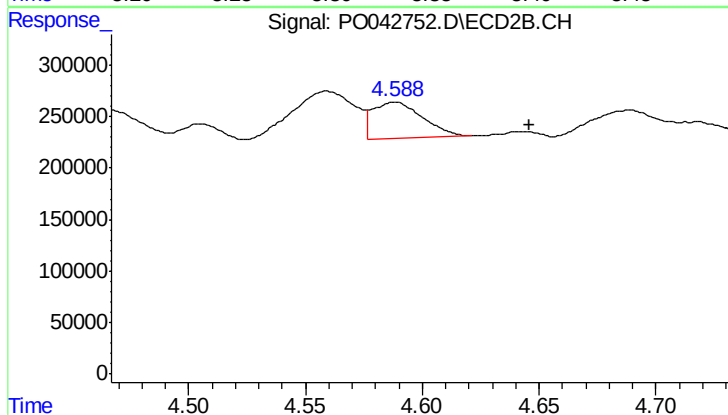
R.T.: 4.588 min
Delta R.T.: -0.019 min
Response: 521339
Conc: 63.62 ng/ml



#5 AR-1016-3

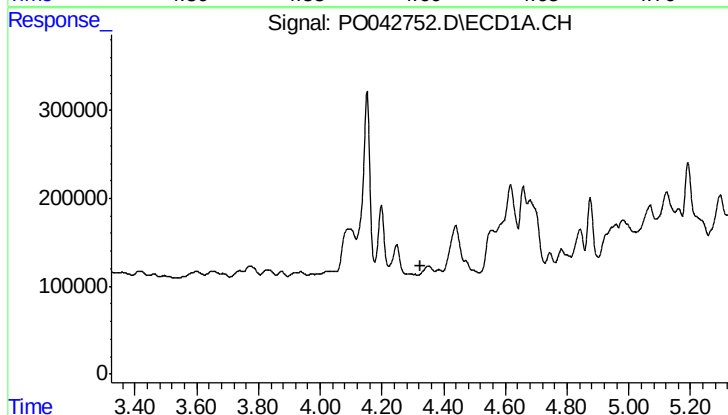
R.T.: 5.339 min
Delta R.T.: -0.065 min
Response: 1064893
Conc: 147.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



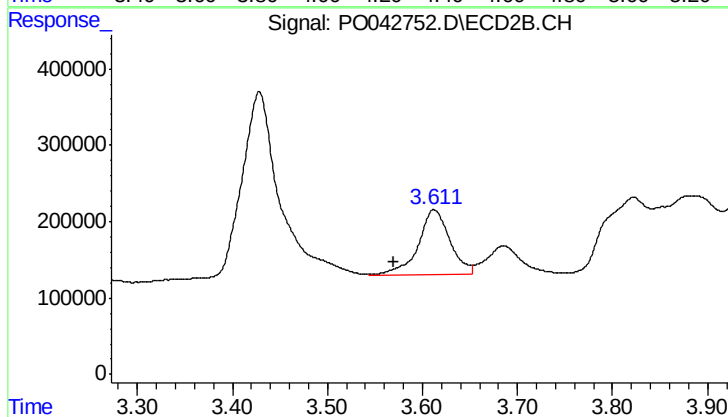
#5 AR-1016-3

R.T.: 4.588 min
Delta R.T.: -0.057 min
Response: 521339
Conc: 50.18 ng/ml



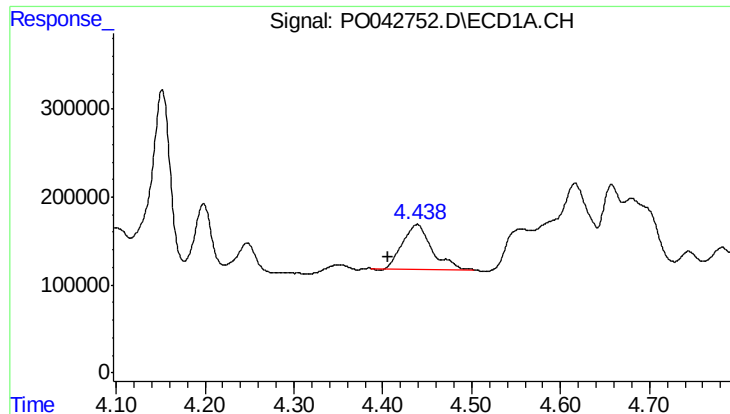
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.



#8 AR-1221-1

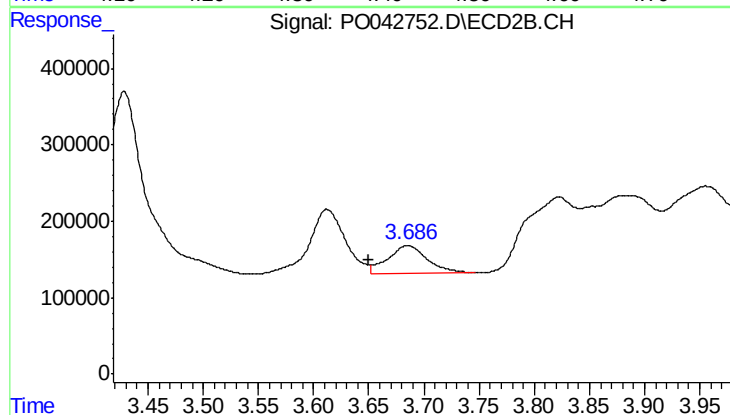
R.T.: 3.612 min
Delta R.T.: 0.043 min
Response: 2003318
Conc: 779.65 ng/ml



#9 AR-1221-2

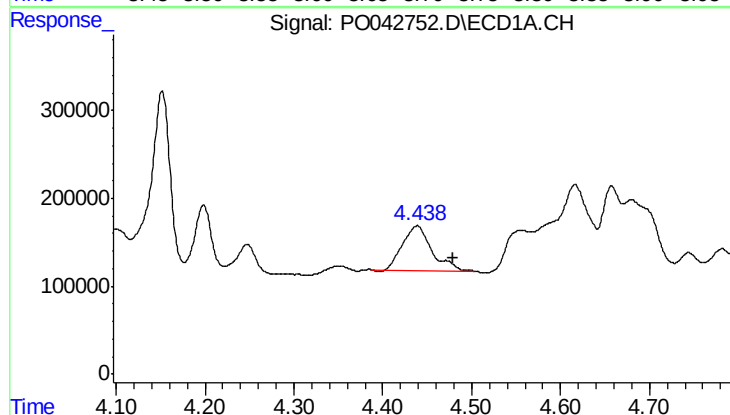
R.T.: 4.439 min
Delta R.T.: 0.032 min
Response: 1139959
Conc: 802.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



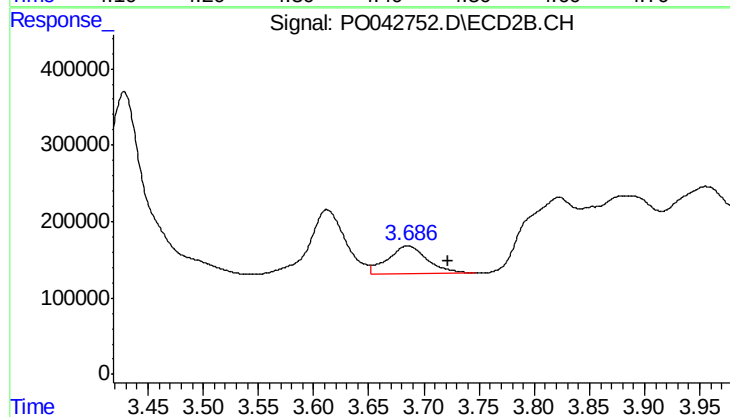
#9 AR-1221-2

R.T.: 3.686 min
Delta R.T.: 0.035 min
Response: 920869
Conc: 486.83 ng/ml



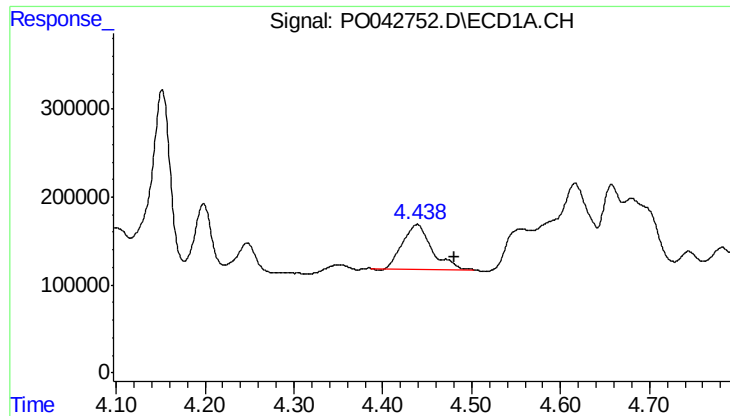
#10 AR-1221-3

R.T.: 4.439 min
Delta R.T.: -0.040 min
Response: 1139959
Conc: 246.35 ng/ml



#10 AR-1221-3

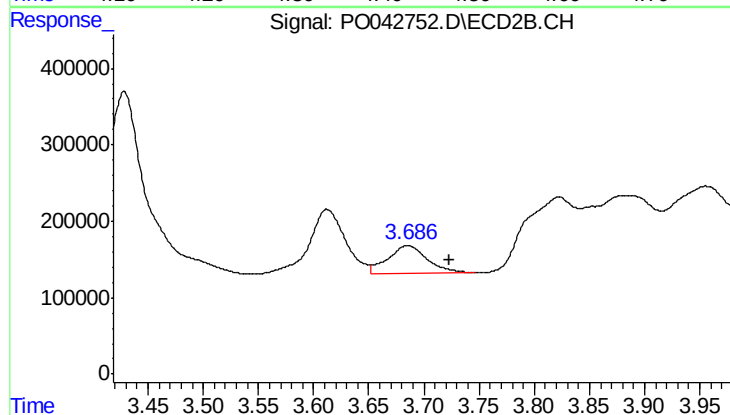
R.T.: 3.686 min
Delta R.T.: -0.036 min
Response: 920869
Conc: 147.25 ng/ml



#11 AR-1232-1

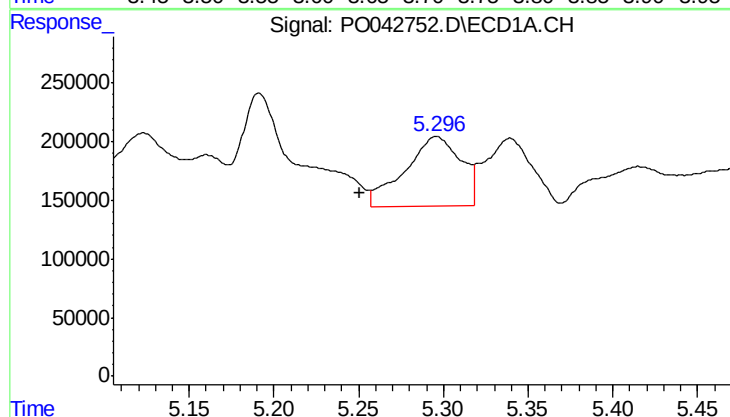
R.T.: 4.439 min
Delta R.T.: -0.042 min
Response: 1139959
Conc: 325.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



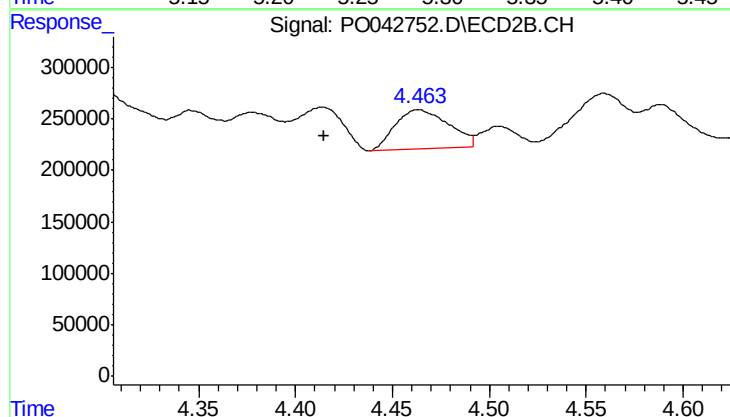
#11 AR-1232-1

R.T.: 3.686 min
Delta R.T.: -0.038 min
Response: 920869
Conc: 187.01 ng/ml



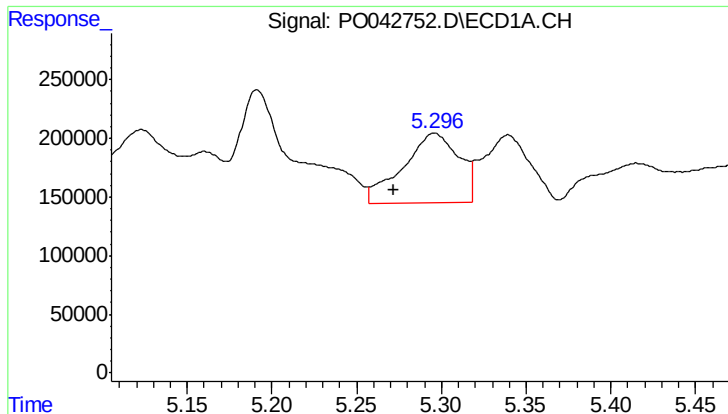
#12 AR-1232-2

R.T.: 5.296 min
Delta R.T.: 0.045 min
Response: 1354770
Conc: 514.79 ng/ml



#12 AR-1232-2

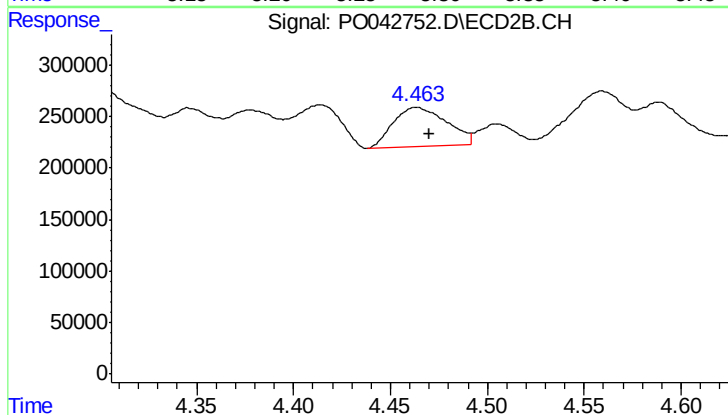
R.T.: 4.463 min
Delta R.T.: 0.048 min
Response: 744917
Conc: 74.09 ng/ml



#13 AR-1232-3

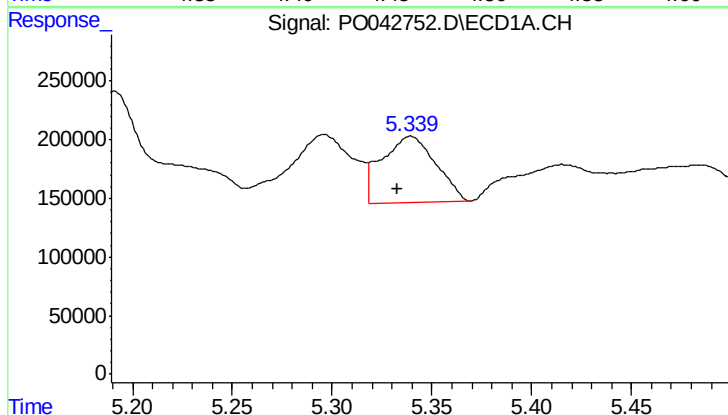
R.T.: 5.296 min
Delta R.T.: 0.024 min
Response: 1354770
Conc: 303.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



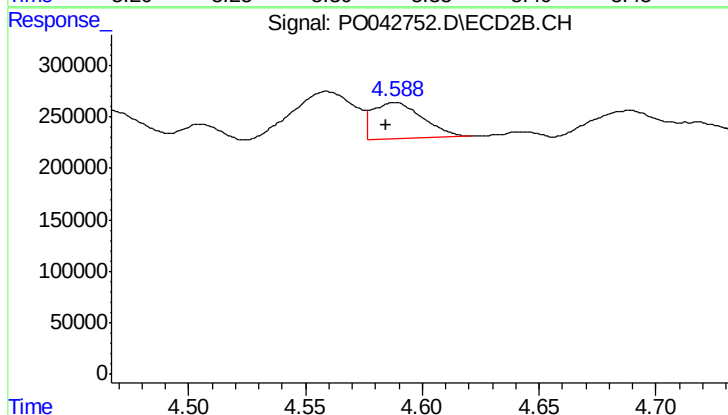
#13 AR-1232-3

R.T.: 4.463 min
Delta R.T.: -0.007 min
Response: 744917
Conc: 180.65 ng/ml



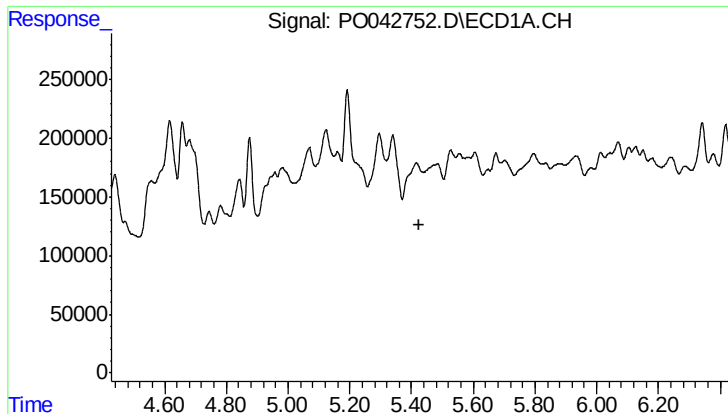
#14 AR-1232-4

R.T.: 5.339 min
Delta R.T.: 0.007 min
Response: 1064893
Conc: 386.74 ng/ml



#14 AR-1232-4

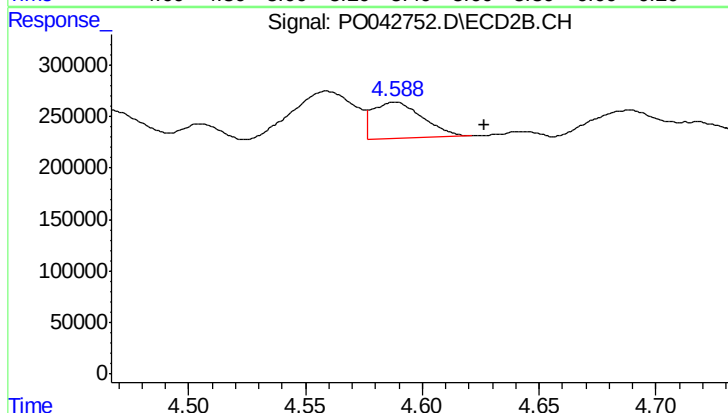
R.T.: 4.588 min
Delta R.T.: 0.004 min
Response: 521339
Conc: 168.26 ng/ml



#15 AR-1232-5

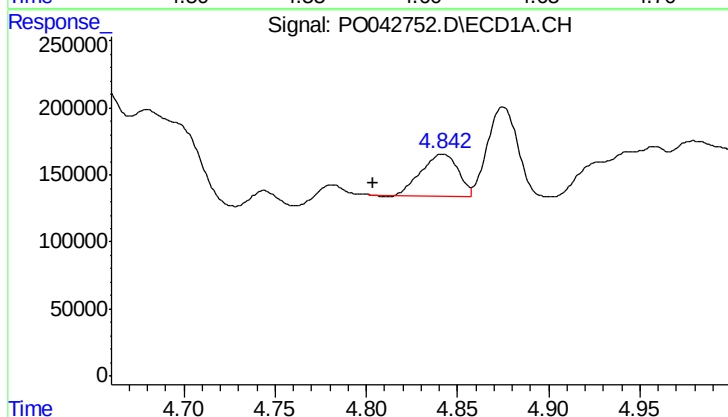
R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19614



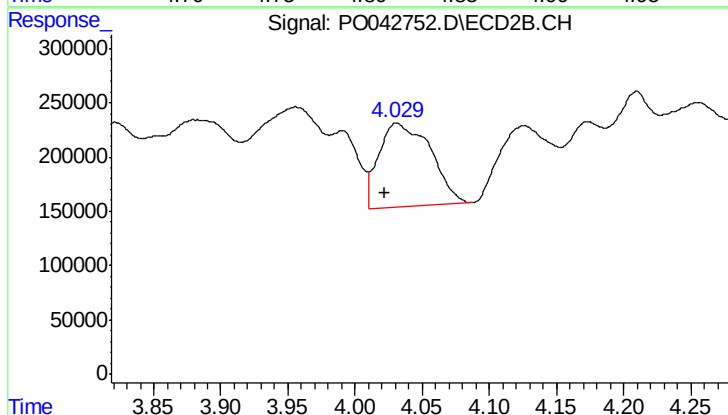
#15 AR-1232-5

R.T.: 4.588 min
Delta R.T.: -0.038 min
Response: 521339
Conc: 241.14 ng/ml



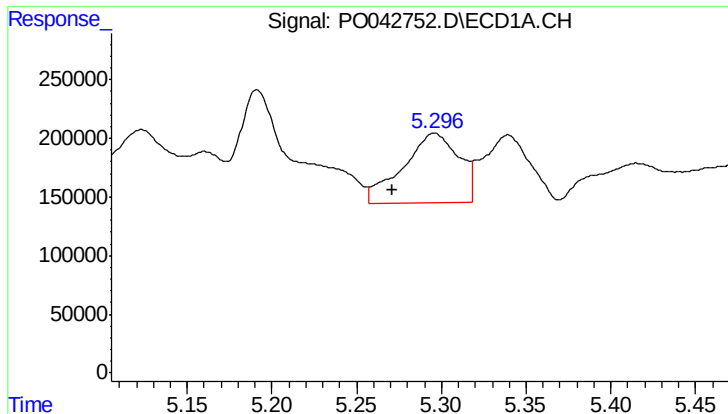
#16 AR-1242-1

R.T.: 4.842 min
Delta R.T.: 0.038 min
Response: 432488
Conc: 139.50 ng/ml



#16 AR-1242-1

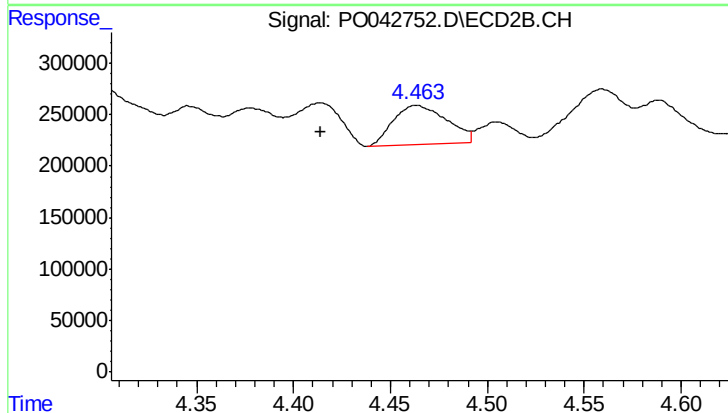
R.T.: 4.031 min
Delta R.T.: 0.008 min
Response: 2073682
Conc: 817.13 ng/ml



#17 AR-1242-2

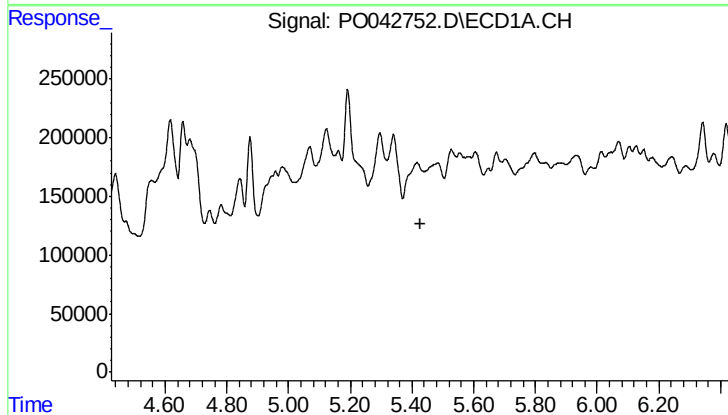
R.T.: 5.296 min
Delta R.T.: 0.025 min
Response: 1354770
Conc: 184.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



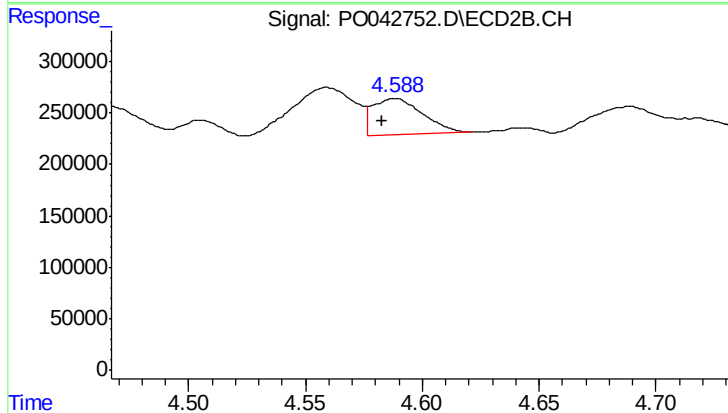
#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: 0.050 min
Response: 744917
Conc: 43.41 ng/ml



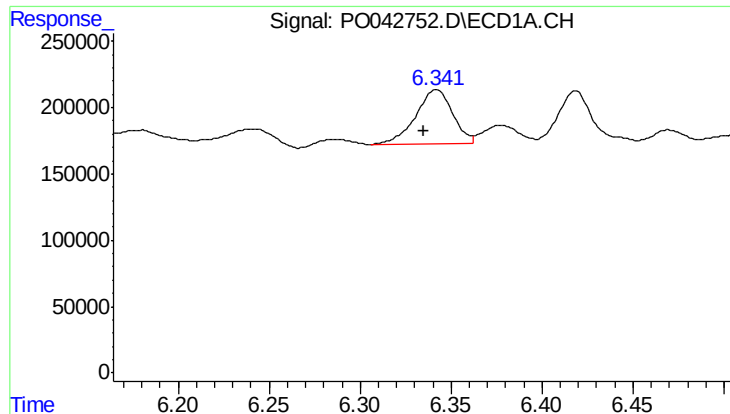
#18 AR-1242-3

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



#18 AR-1242-3

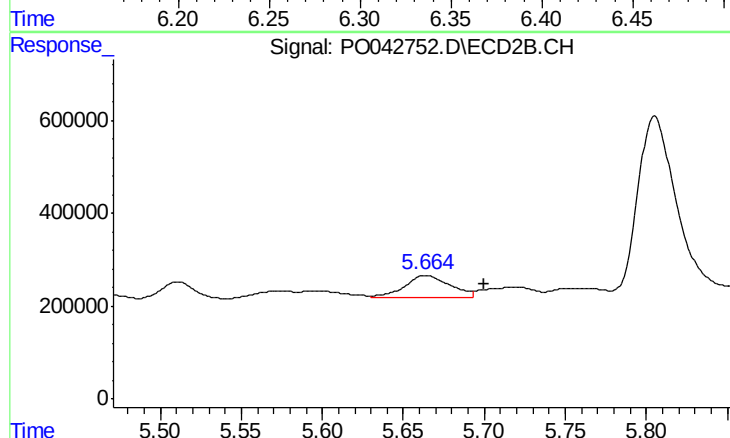
R.T.: 4.588 min
Delta R.T.: 0.005 min
Response: 521339
Conc: 99.11 ng/ml



#25 AR-1248-5

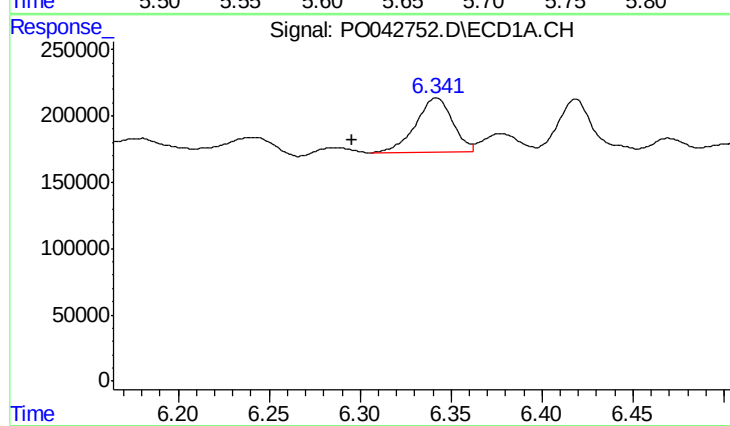
R.T.: 6.342 min
Delta R.T.: 0.007 min
Response: 574442
Conc: 96.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



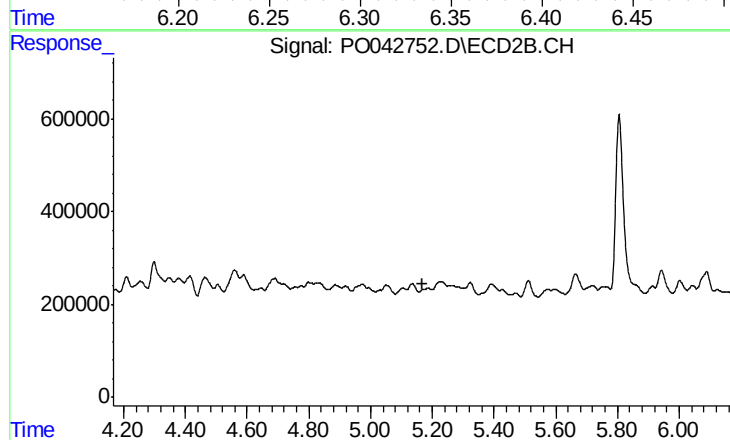
#25 AR-1248-5

R.T.: 5.664 min
Delta R.T.: -0.036 min
Response: 937261
Conc: 121.64 ng/ml



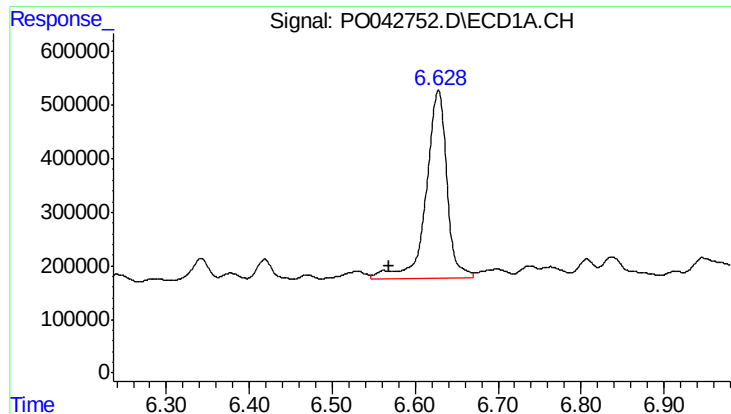
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.046 min
Response: 574442
Conc: 40.81 ng/ml



#26 AR-1254-1

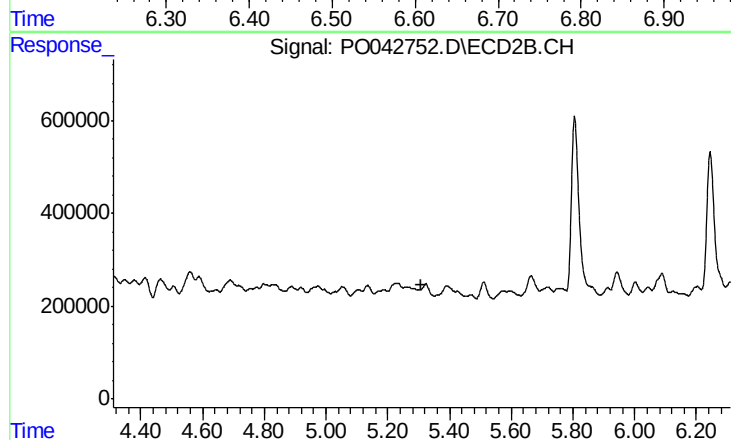
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



#27 AR-1254-2

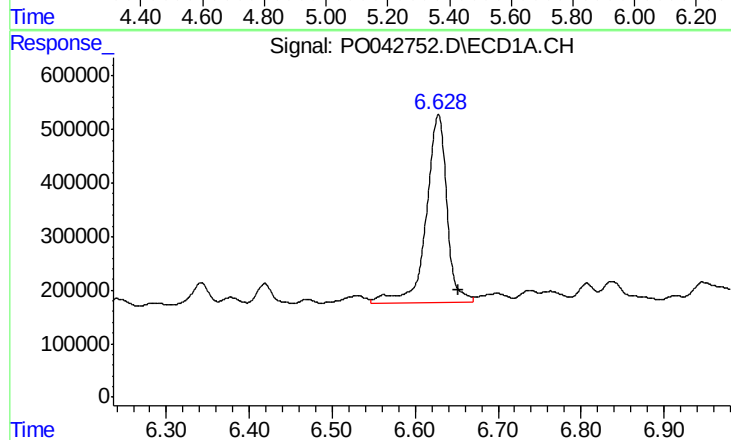
R.T.: 6.628 min
Delta R.T.: 0.060 min
Response: 6124951
Conc: 704.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



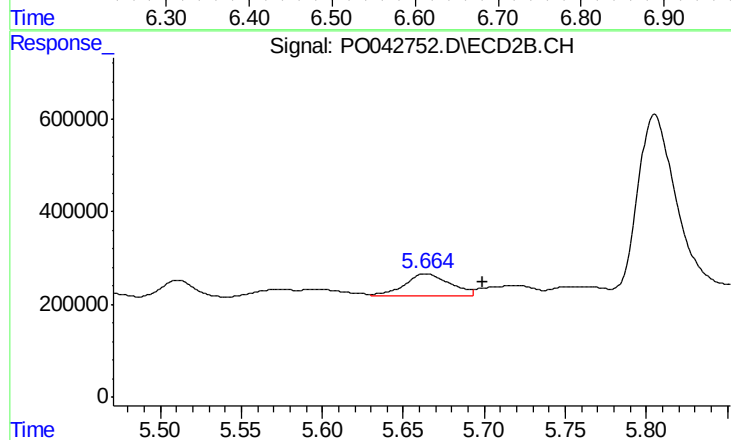
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.



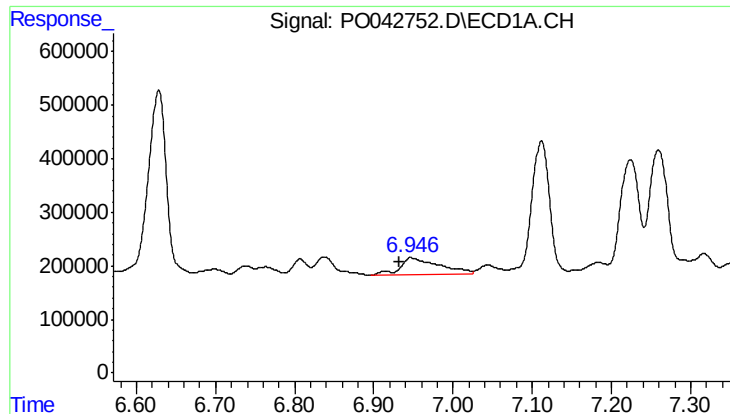
#28 AR-1254-3

R.T.: 6.628 min
Delta R.T.: -0.024 min
Response: 6124951
Conc: 395.18 ng/ml



#28 AR-1254-3

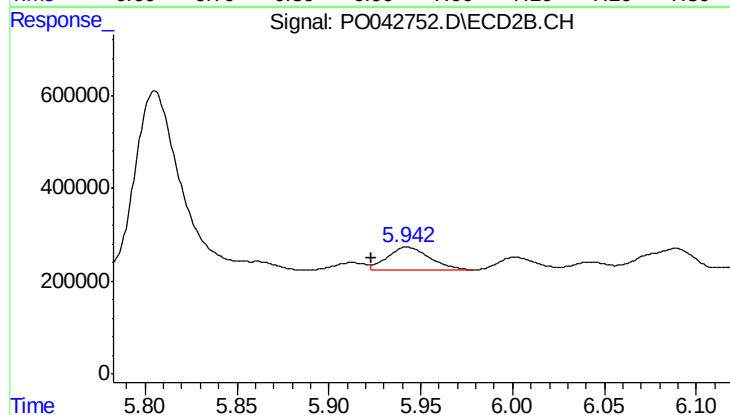
R.T.: 5.664 min
Delta R.T.: -0.035 min
Response: 937261
Conc: 34.07 ng/ml



#29 AR-1254-4

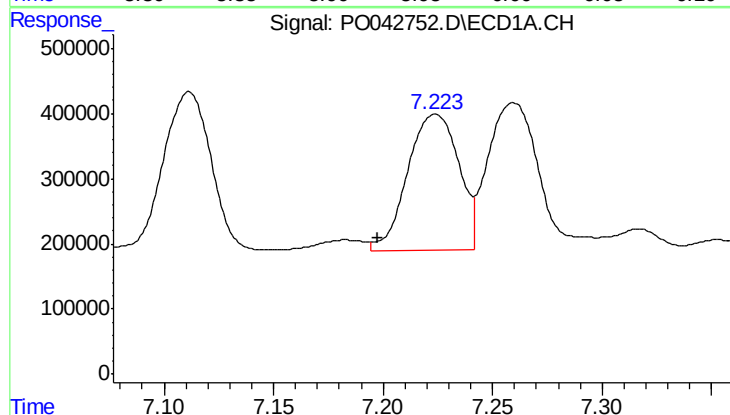
R.T.: 6.946 min
Delta R.T.: 0.014 min
Response: 1109547
Conc: 84.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



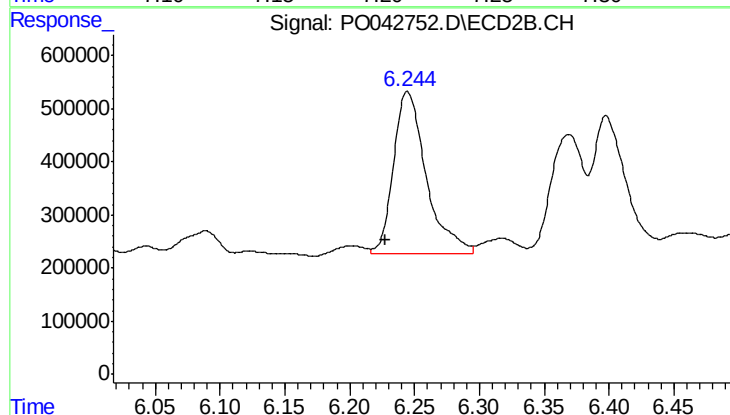
#29 AR-1254-4

R.T.: 5.943 min
Delta R.T.: 0.020 min
Response: 796734
Conc: 40.89 ng/ml



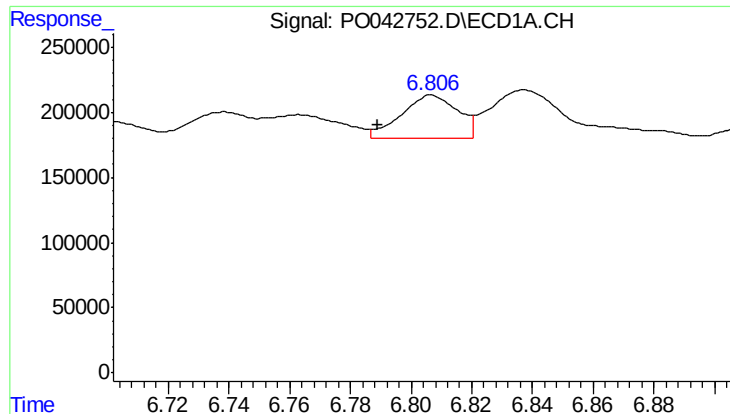
#30 AR-1254-5

R.T.: 7.224 min
Delta R.T.: 0.026 min
Response: 3374855
Conc: 358.51 ng/ml



#30 AR-1254-5

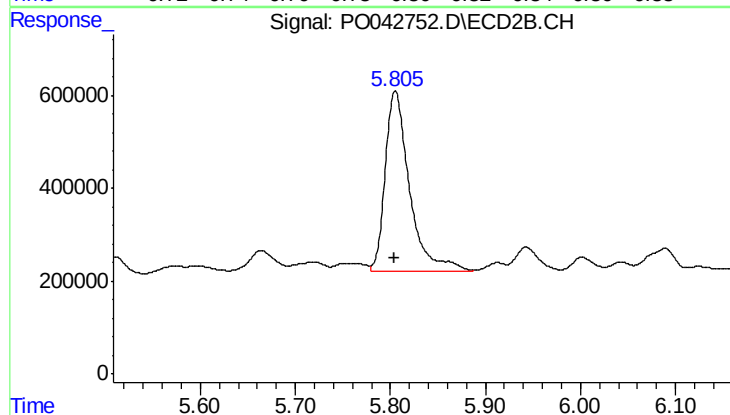
R.T.: 6.245 min
Delta R.T.: 0.017 min
Response: 5359599
Conc: 404.63 ng/ml



#31 AR-1260-1

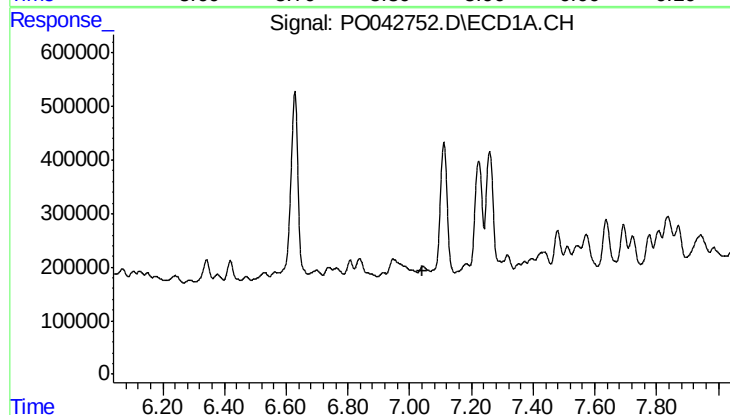
R.T.: 6.807 min
Delta R.T.: 0.018 min
Response: 422809
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



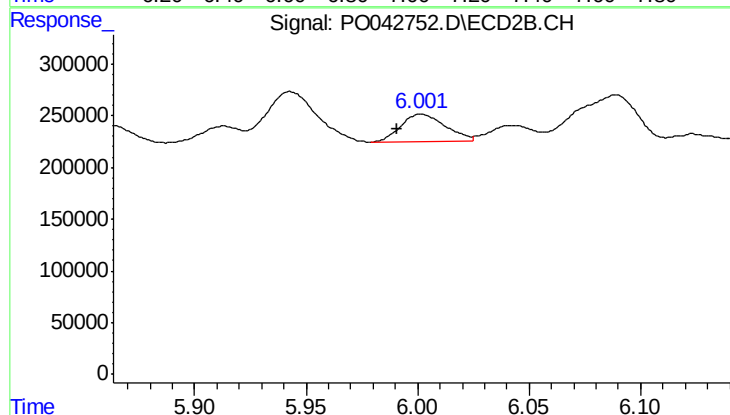
#31 AR-1260-1

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 6891623
Conc: 285.46 ng/ml



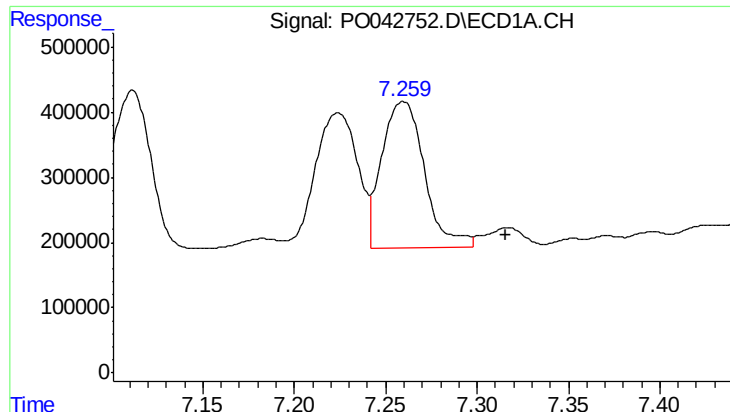
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.



#32 AR-1260-2

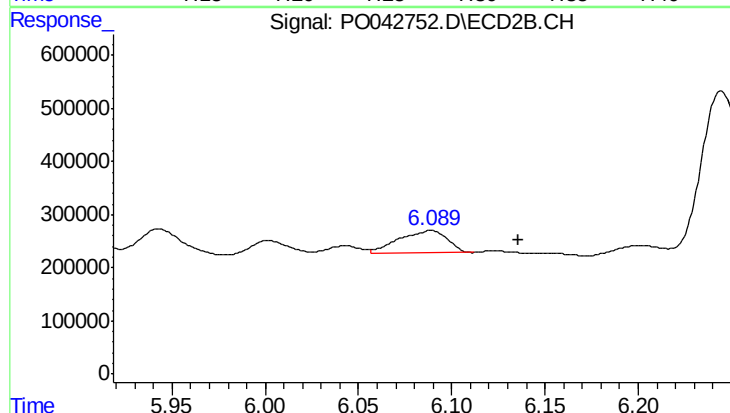
R.T.: 6.001 min
Delta R.T.: 0.011 min
Response: 366105
Conc: 10.90 ng/ml



#33 AR-1260-3

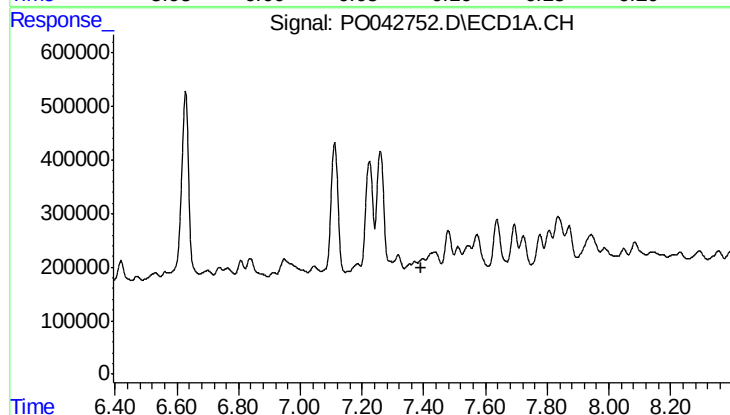
R.T.: 7.260 min
Delta R.T.: -0.056 min
Response: 3669838
Conc: 176.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



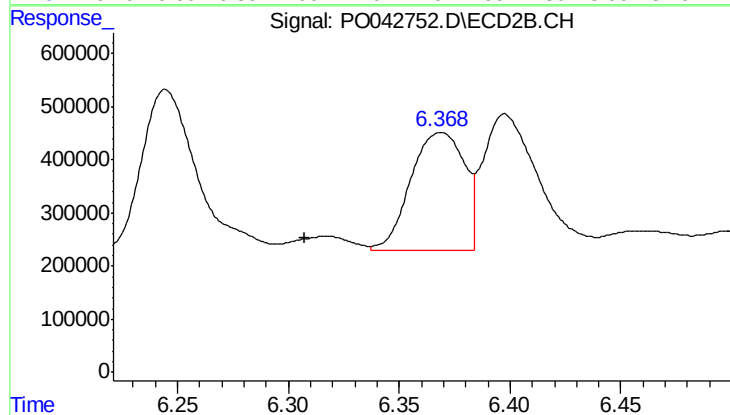
#33 AR-1260-3

R.T.: 6.089 min
Delta R.T.: -0.047 min
Response: 766563
Conc: 26.93 ng/ml



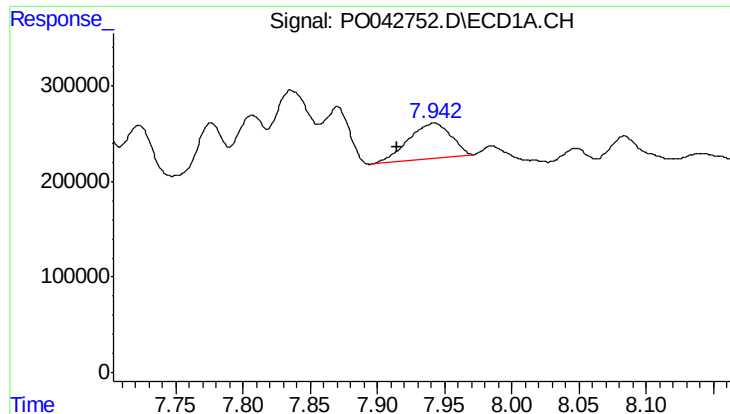
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#34 AR-1260-4

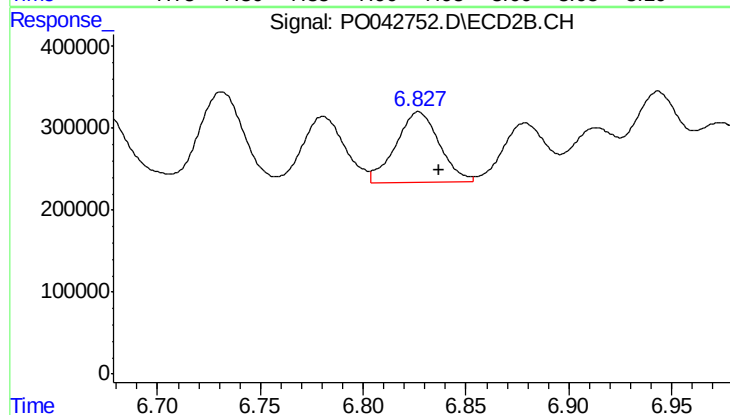
R.T.: 6.369 min
Delta R.T.: 0.062 min
Response: 3744509
Conc: 109.53 ng/ml



#35 AR-1260-5

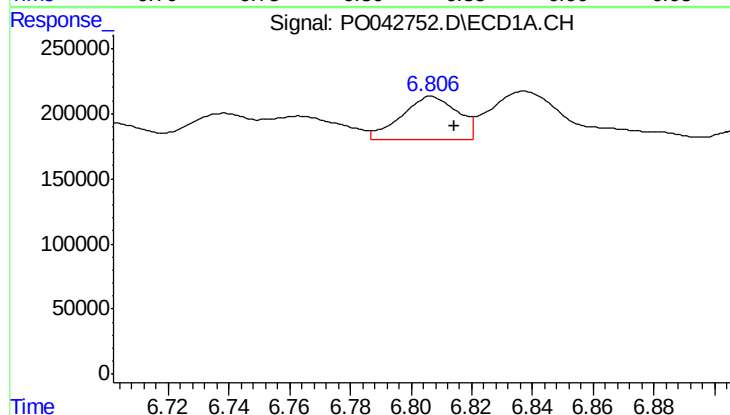
R.T.: 7.942 min
Delta R.T.: 0.028 min
Response: 815666
Conc: 24.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



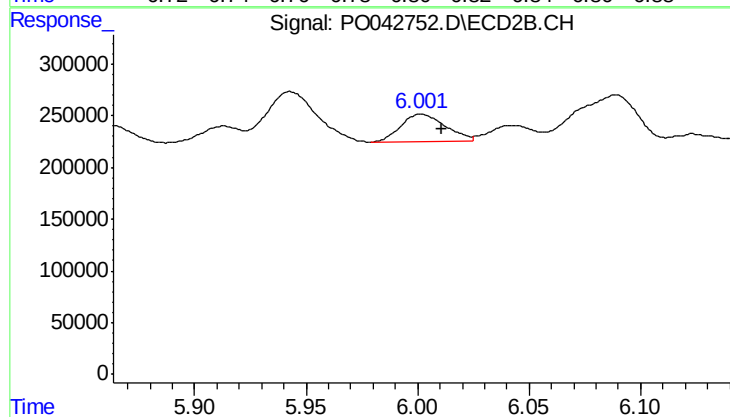
#35 AR-1260-5

R.T.: 6.827 min
Delta R.T.: -0.010 min
Response: 1268652
Conc: 18.75 ng/ml



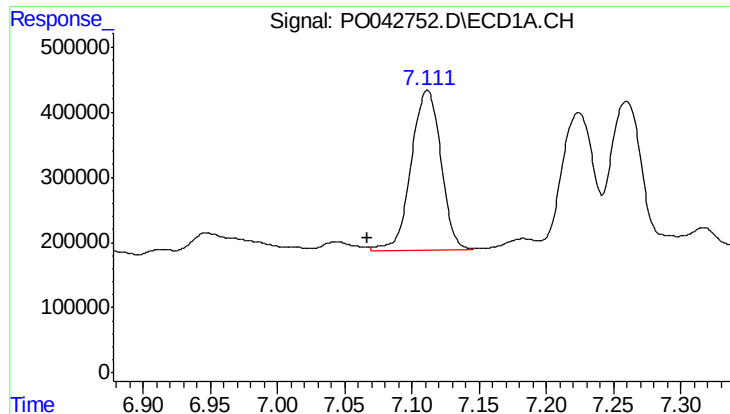
#36 AR-1262-1

R.T.: 6.807 min
Delta R.T.: -0.007 min
Response: 422809
Conc: 44.71 ng/ml



#36 AR-1262-1

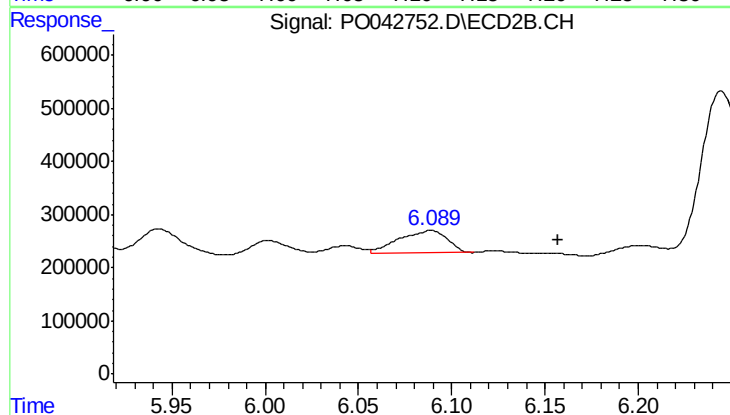
R.T.: 6.001 min
Delta R.T.: -0.010 min
Response: 366105
Conc: 16.48 ng/ml



#37 AR-1262-2

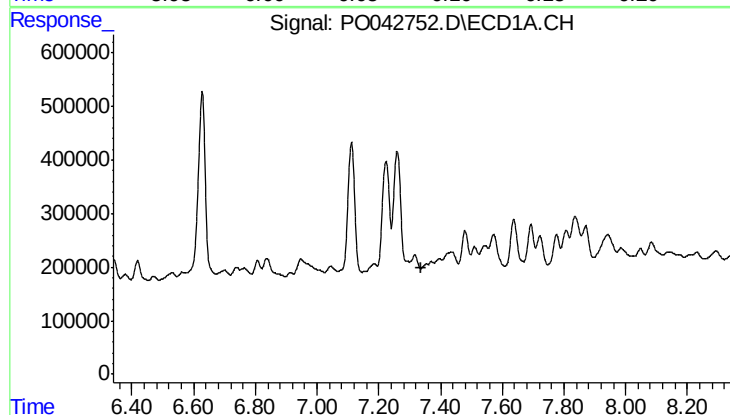
R.T.: 7.112 min
Delta R.T.: 0.045 min
Response: 3816402
Conc: 327.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



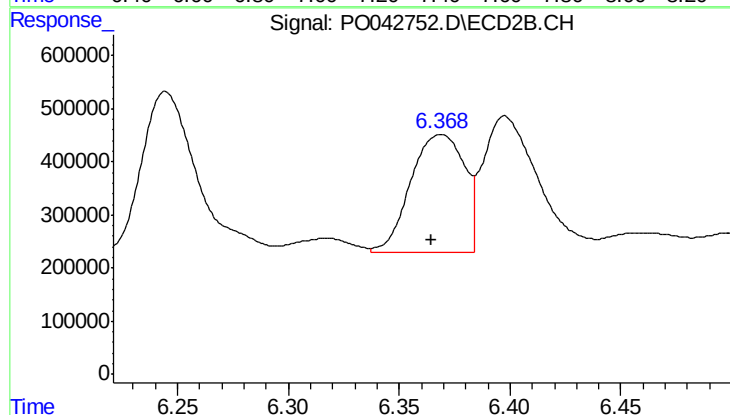
#37 AR-1262-2

R.T.: 6.089 min
Delta R.T.: -0.068 min
Response: 766563
Conc: 38.12 ng/ml



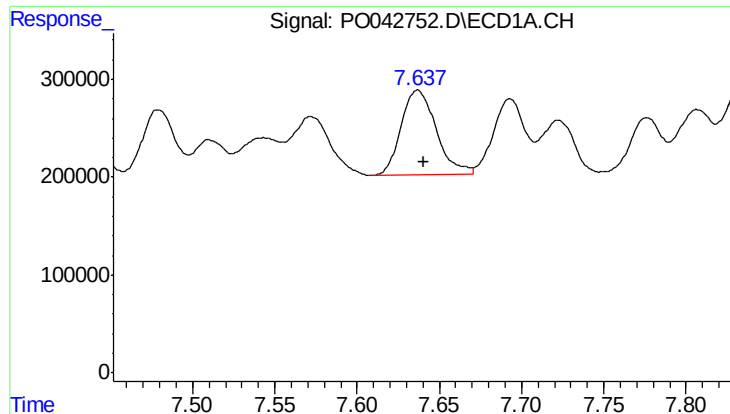
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#38 AR-1262-3

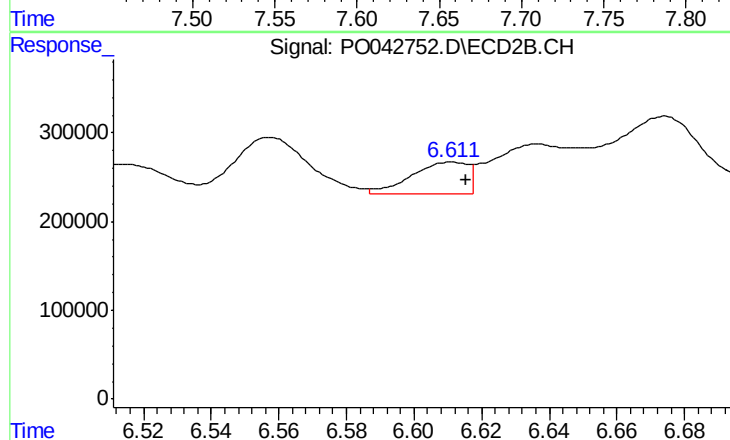
R.T.: 6.369 min
Delta R.T.: 0.005 min
Response: 3744509
Conc: 101.03 ng/ml



#39 AR-1262-4

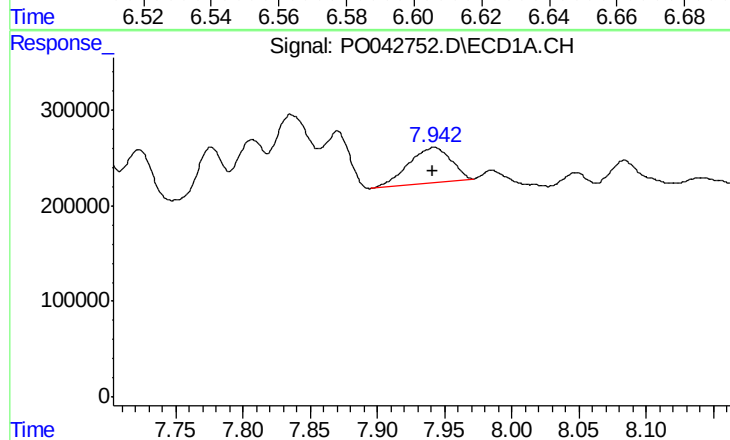
R.T.: 7.637 min
Delta R.T.: -0.004 min
Response: 1300215
Conc: 84.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
19614



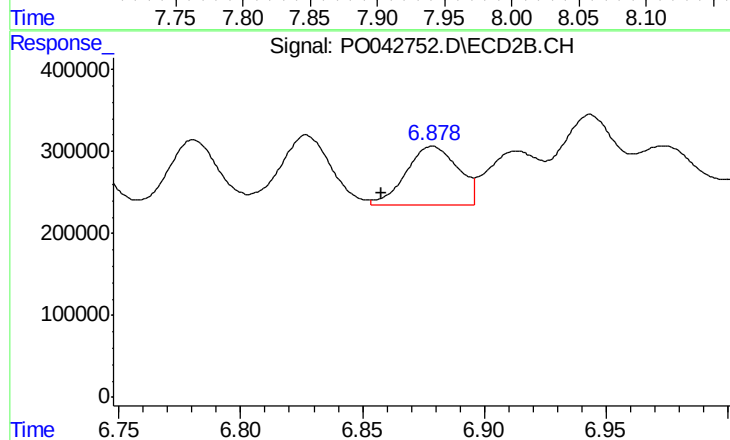
#39 AR-1262-4

R.T.: 6.611 min
Delta R.T.: -0.004 min
Response: 412908
Conc: 14.91 ng/ml



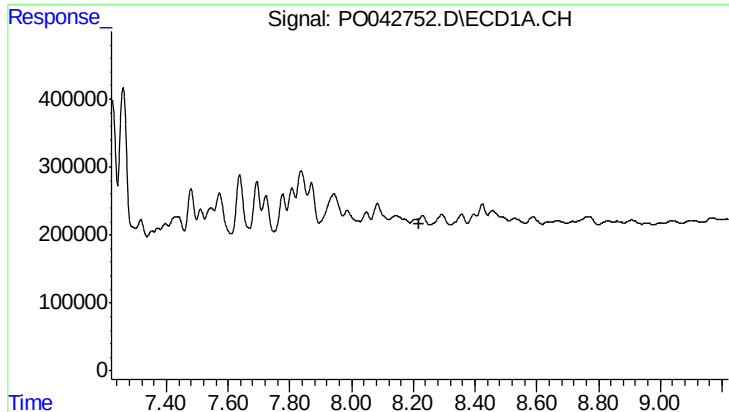
#40 AR-1262-5

R.T.: 7.942 min
Delta R.T.: 0.001 min
Response: 815666
Conc: 25.34 ng/ml



#40 AR-1262-5

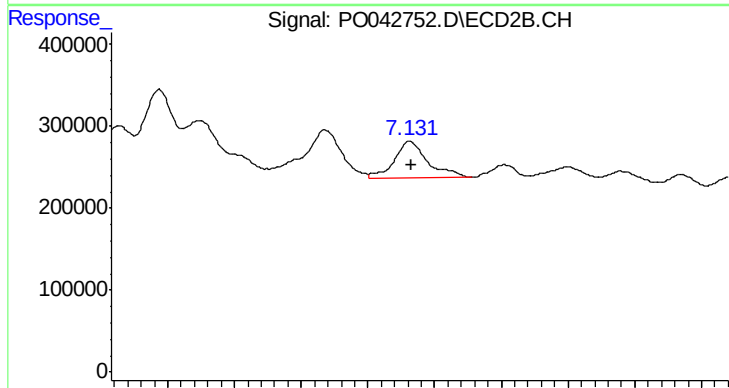
R.T.: 6.879 min
Delta R.T.: 0.021 min
Response: 1068137
Conc: 16.86 ng/ml



#41 AR-1268-1

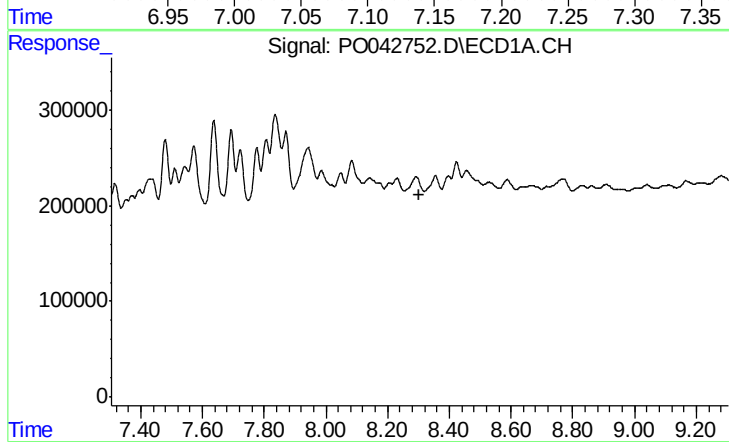
R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
19614



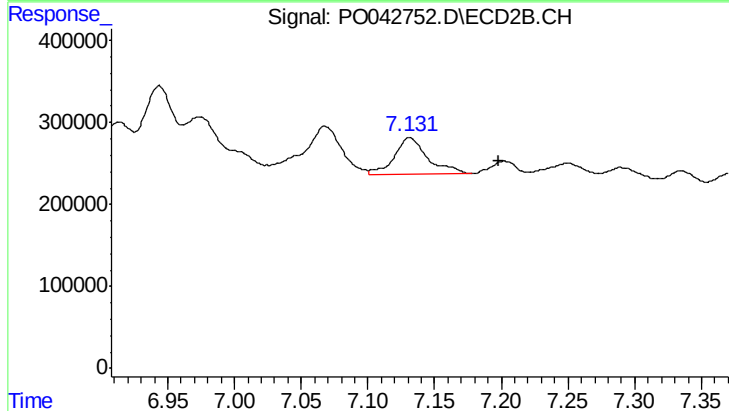
#41 AR-1268-1

R.T.: 7.131 min
Delta R.T.: -0.001 min
Response: 756056
Conc: 10.32 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.: 7.131 min
Delta R.T.: -0.067 min
Response: 756056
Conc: 11.69 ng/ml