

Data Path : P:\HPCHEM1\ECD_0\Data\P0041718\
 Data File : P0043981.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2018 21:51
 Operator : SM/UA
 Sample : J2387-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 20180247-FIELD-DUPLICATE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:01:16 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...	4.053	3.316	5166993	6437204	29.064	23.958
2) SA Decachlor...	0.000	8.071	0	3214511	N.D.	13.711 #
Target Compounds						
3) L1 AR-1016-1	4.886	0.000	867029	0	196.638	N.D. #
4) L1 AR-1016-2	0.000	4.562	0	572833	N.D.	98.302 #
5) L1 AR-1016-3	0.000	4.619	0	369792	N.D.	52.416 #
6) L1 AR-1016-4	0.000	4.828	0	390179	N.D.	50.542 #
7) L1 AR-1016-5	6.023	5.100	305253	300454	64.332	40.346 #
9) L2 AR-1221-2	0.000	3.598	0	430319	N.D.	122.801 #
12) L3 AR-1232-2	5.193	4.350	337757	1386570	115.860	116.082
13) L3 AR-1232-3	5.193	4.405	337757	1040924	70.377	200.220 #
14) L3 AR-1232-4	0.000	4.522	0	519562	N.D.	128.640 #
15) L3 AR-1232-5	0.000	4.562	0	572833	N.D.	195.156 #
17) L4 AR-1242-2	5.193	4.350	337757	1386570	42.285	67.375 #
18) L4 AR-1242-3	0.000	4.522	0	519562	N.D.	81.941 #
19) L4 AR-1242-4	5.630	4.619	187874	369792	47.524	60.563 #
20) L4 AR-1242-5	0.000	4.828	0	390179	N.D.	60.672 #
21) L5 AR-1248-1	5.630	4.828	187874	390179	26.751	33.765 #
22) L5 AR-1248-2	0.000	4.903	0	116815	N.D.	11.017 #
23) L5 AR-1248-3	6.023	5.100	305253	300454	35.020	17.117 #
24) L5 AR-1248-4	6.062	5.100	938204	300454	104.685	21.423 #
25) L5 AR-1248-5	6.264	5.626	86989	1900853	15.448	195.025 #
26) L6 AR-1254-1	6.209	5.100	513147	300454	34.218	13.806 #
27) L6 AR-1254-2	6.474	5.242	609020	205557	64.143	10.605 #
28) L6 AR-1254-3	6.567	5.626	576092	1900853	34.908	60.042 #
29) L6 AR-1254-4	0.000	5.848	0	1274335	N.D.	51.639 #
30) L6 AR-1254-5	0.000	6.150	0	254710	N.D.	17.576 #
31) L7 AR-1260-1	0.000	5.756	0	1085995	N.D.	64.976 #
32) L7 AR-1260-2	0.000	5.939	0	1336027	N.D.	63.139 #
33) L7 AR-1260-3	0.000	6.253	0	412594	N.D.	18.737 #
36) L8 AR-1262-1	0.000	5.939	0	1336027	N.D.	61.409 #
37) L8 AR-1262-2	0.000	6.081	0	241011	N.D.	11.940 #
38) L8 AR-1262-3	7.251	6.253	170376	412594	15.123	11.845

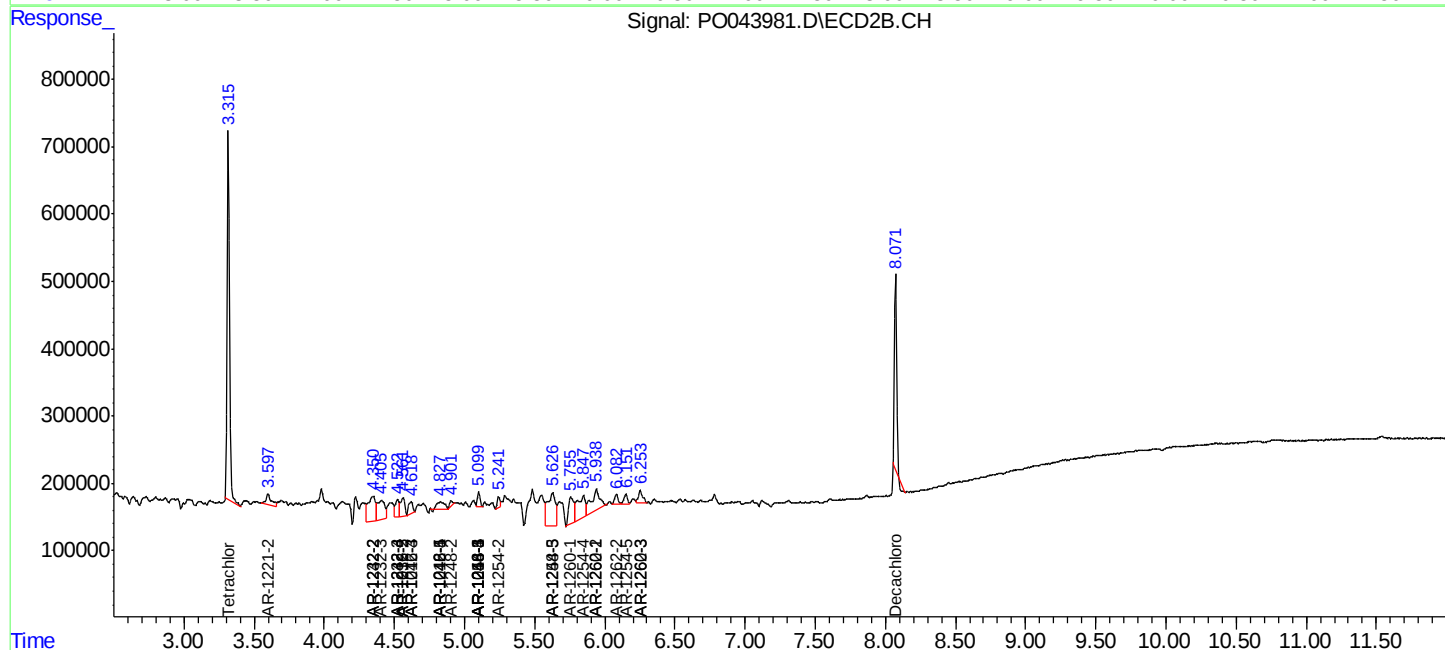
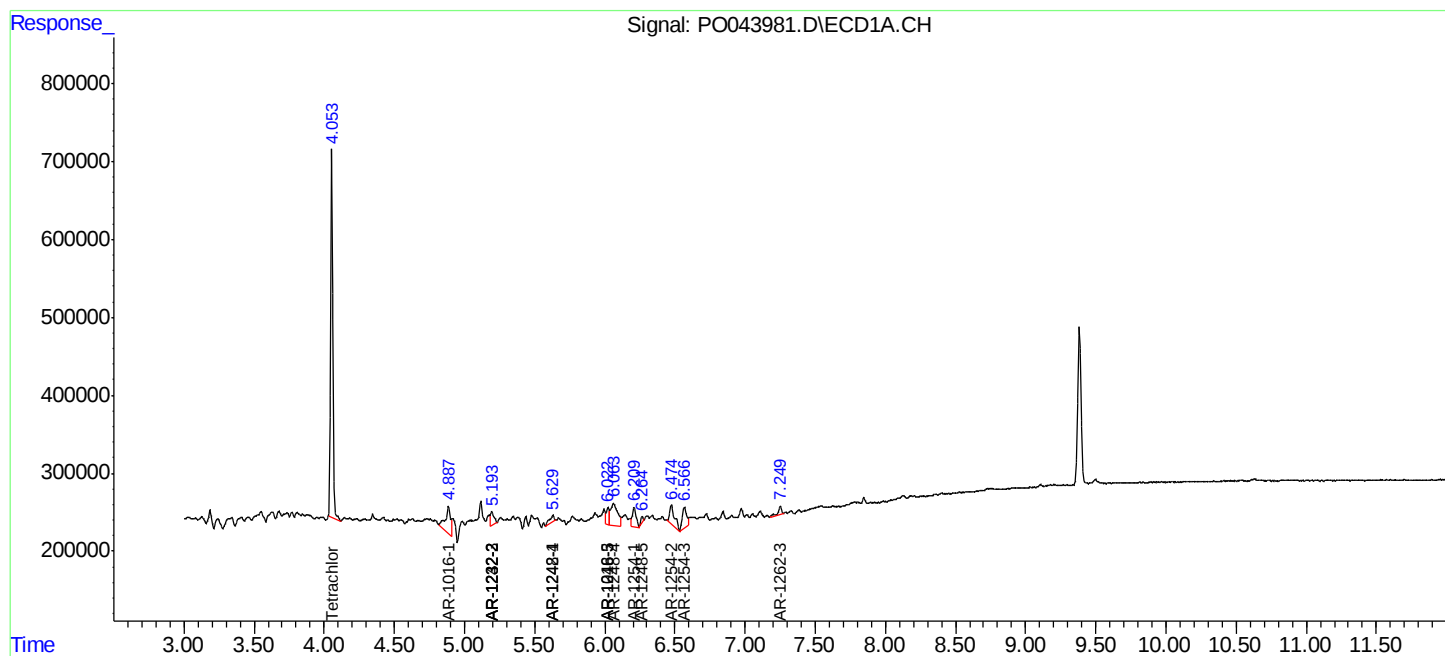
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

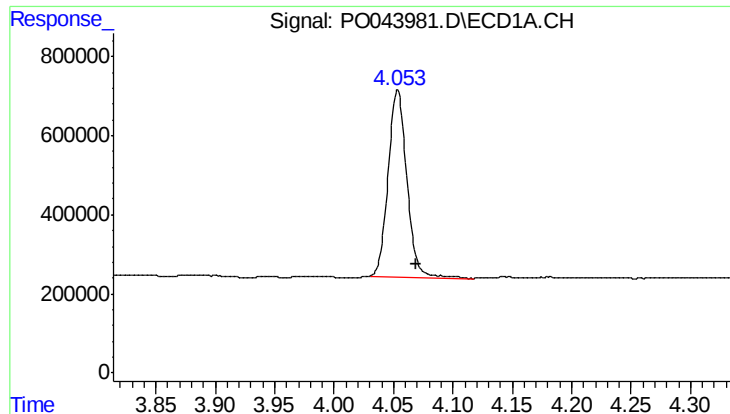
Data Path : P:\HPCHEM1\ECD_0\Data\PO041718\
Data File : PO043981.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2018 21:51
Operator : SM/UA
Sample : J2387-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:01:16 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

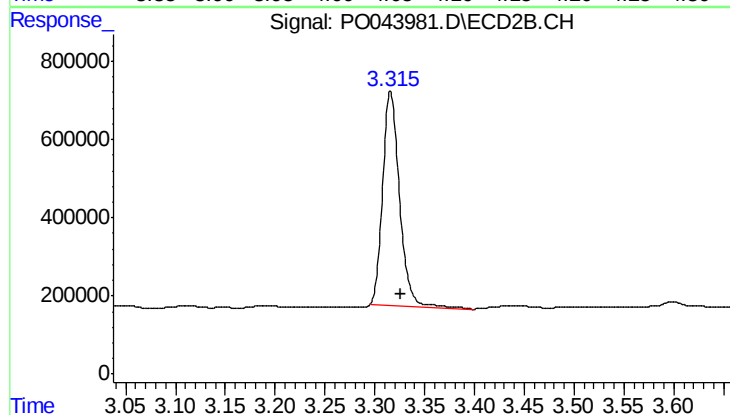




#1 Tetrachloro-m-xylene

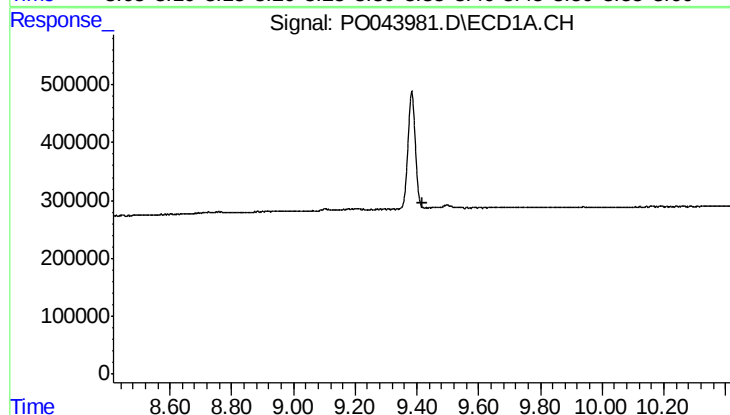
R.T.: 4.053 min
Delta R.T.: -0.016 min
Response: 5166993
Conc: 29.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



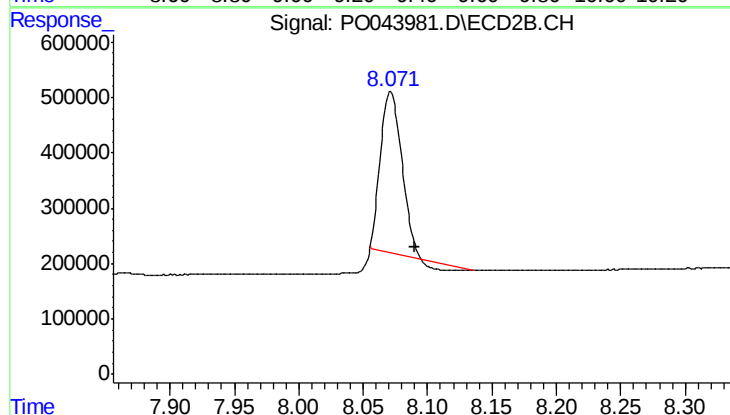
#1 Tetrachloro-m-xylene

R.T.: 3.316 min
Delta R.T.: -0.010 min
Response: 6437204
Conc: 23.96 ng/ml



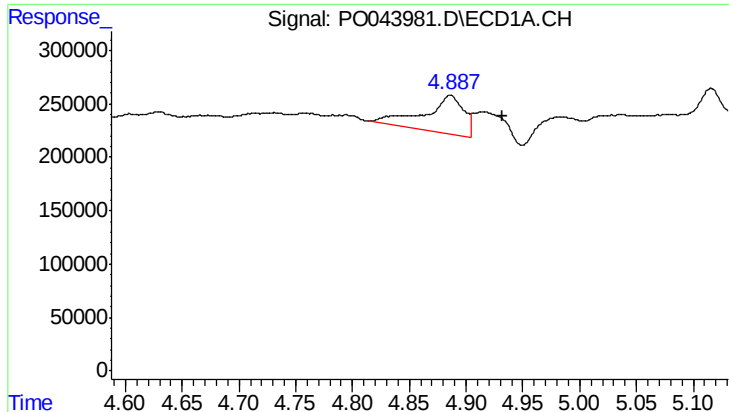
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

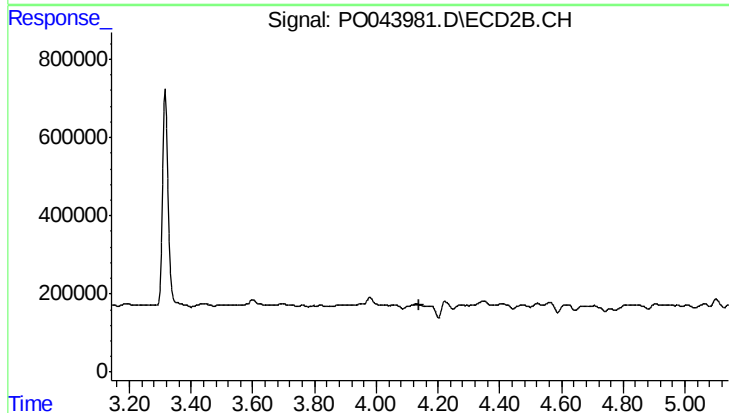
R.T.: 8.071 min
Delta R.T.: -0.019 min
Response: 3214511
Conc: 13.71 ng/ml



#3 AR-1016-1

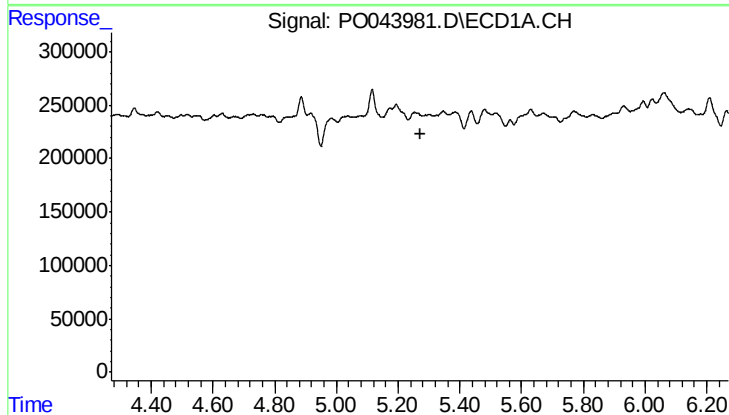
R.T.: 4.886 min
Delta R.T.: -0.046 min
Response: 867029
Conc: 196.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



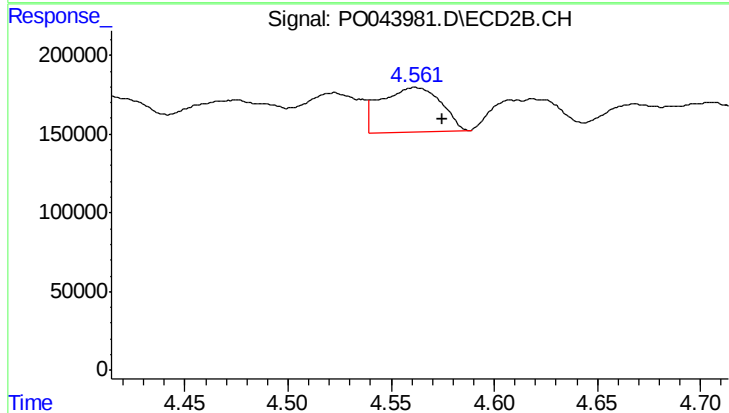
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.141 min
Response: 0
Conc: N.D.



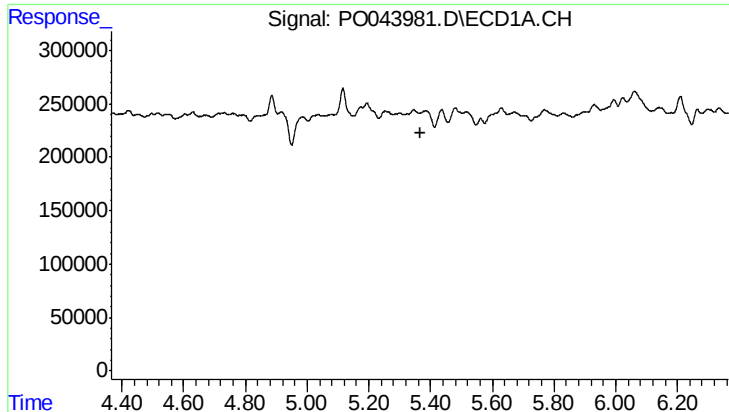
#4 AR-1016-2

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



#4 AR-1016-2

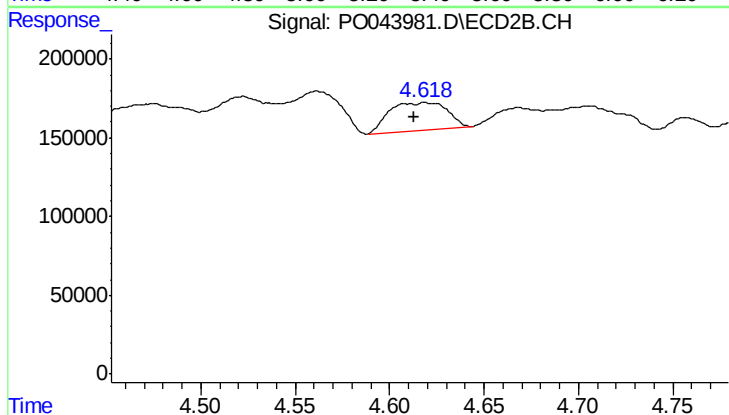
R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 572833
Conc: 98.30 ng/ml



#5 AR-1016-3

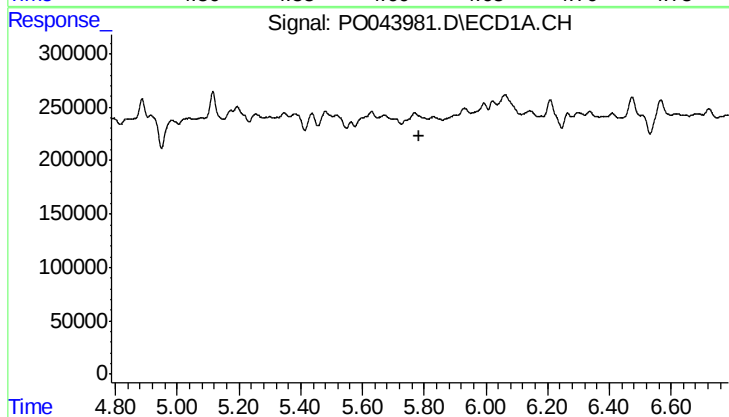
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



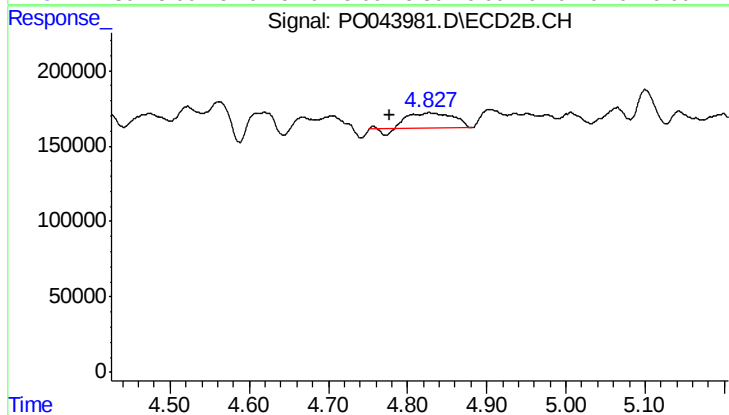
#5 AR-1016-3

R.T.: 4.619 min
Delta R.T.: 0.006 min
Response: 369792
Conc: 52.42 ng/ml



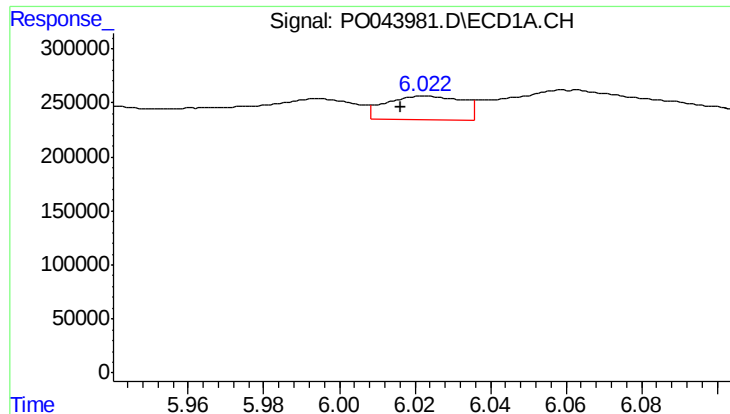
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#6 AR-1016-4

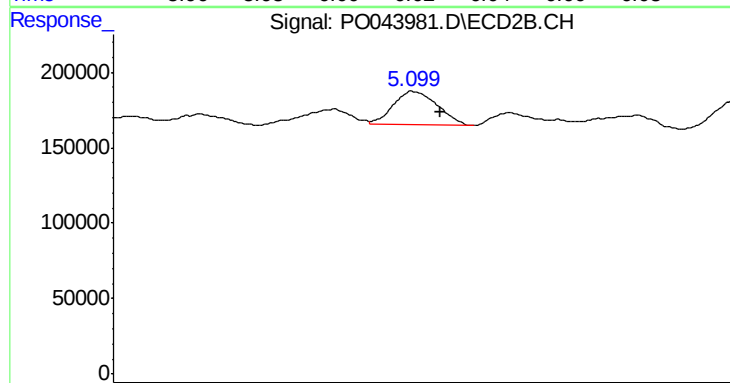
R.T.: 4.828 min
Delta R.T.: 0.051 min
Response: 390179
Conc: 50.54 ng/ml



#7 AR-1016-5

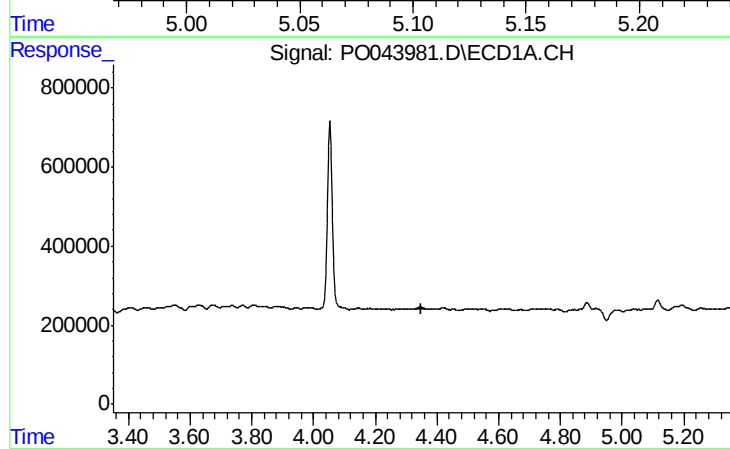
R.T.: 6.023 min
Delta R.T.: 0.006 min
Response: 305253
Conc: 64.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



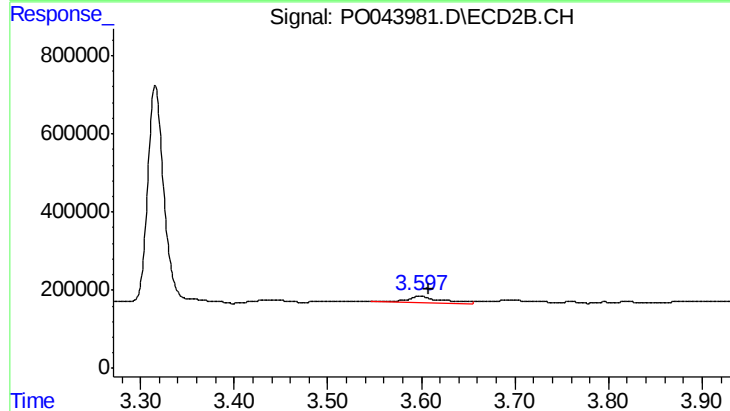
#7 AR-1016-5

R.T.: 5.100 min
Delta R.T.: -0.012 min
Response: 300454
Conc: 40.35 ng/ml



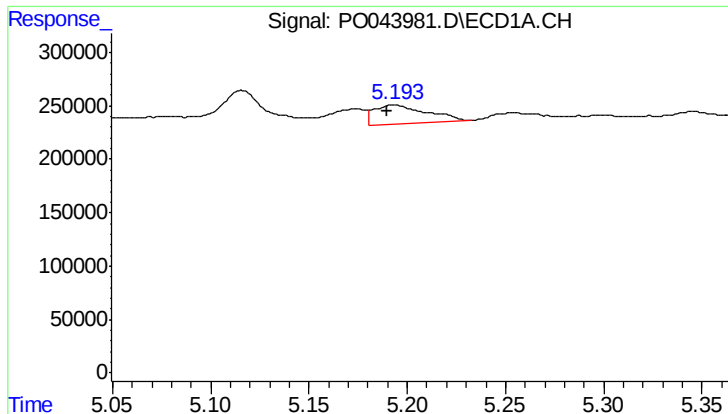
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.351 min
Response: 0
Conc: N.D.



#9 AR-1221-2

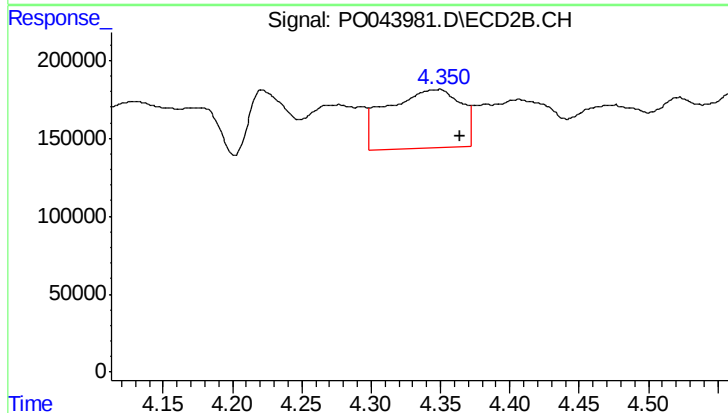
R.T.: 3.598 min
Delta R.T.: -0.010 min
Response: 430319
Conc: 122.80 ng/ml



#12 AR-1232-2

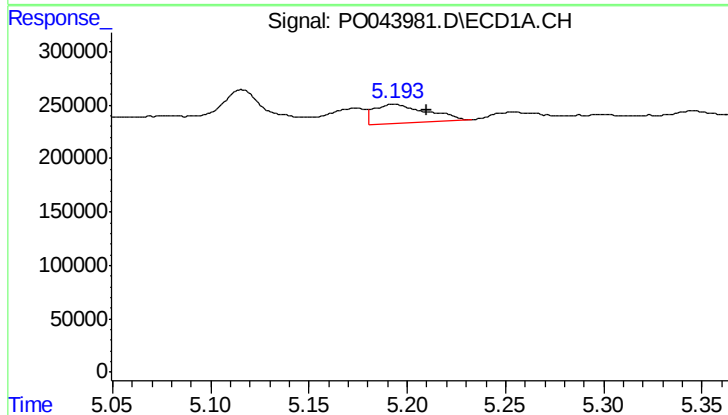
R.T.: 5.193 min
Delta R.T.: 0.004 min
Response: 337757
Conc: 115.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



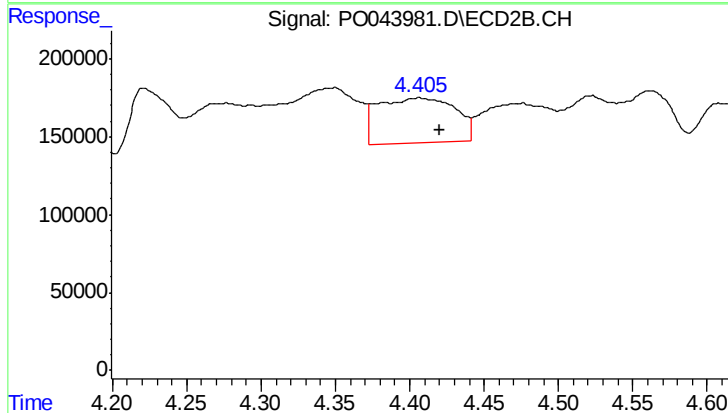
#12 AR-1232-2

R.T.: 4.350 min
Delta R.T.: -0.015 min
Response: 1386570
Conc: 116.08 ng/ml



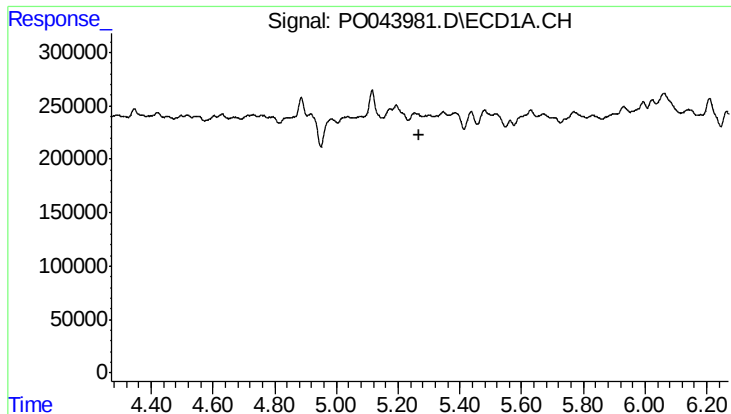
#13 AR-1232-3

R.T.: 5.193 min
Delta R.T.: -0.017 min
Response: 337757
Conc: 70.38 ng/ml



#13 AR-1232-3

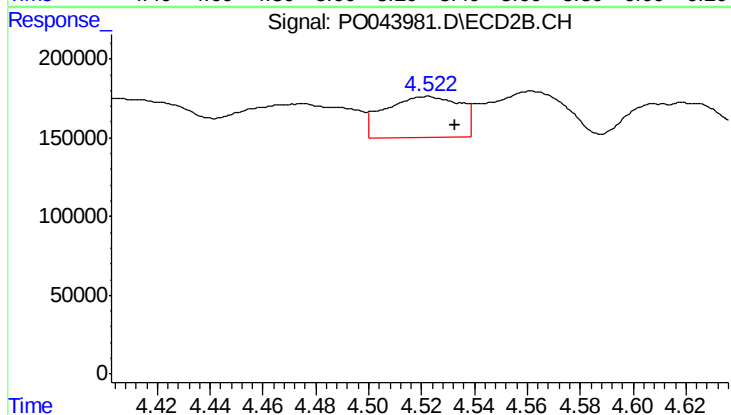
R.T.: 4.405 min
Delta R.T.: -0.015 min
Response: 1040924
Conc: 200.22 ng/ml



#14 AR-1232-4

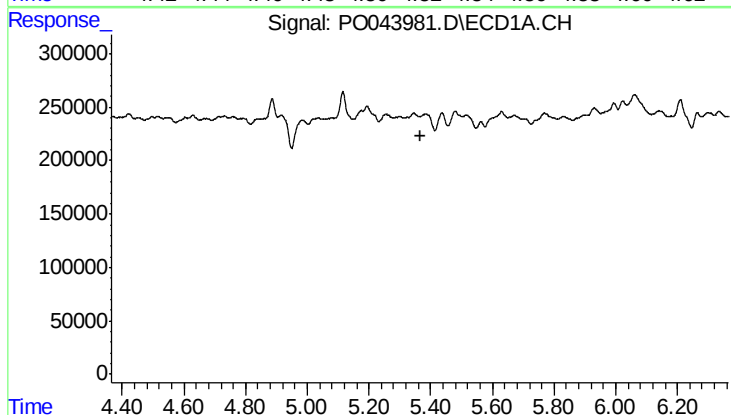
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



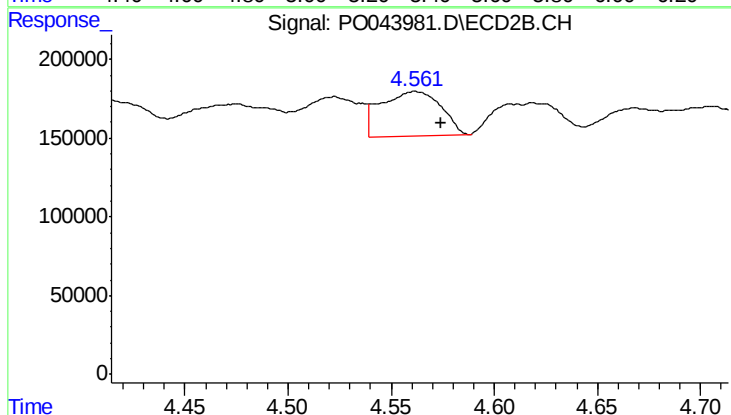
#14 AR-1232-4

R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 519562
Conc: 128.64 ng/ml



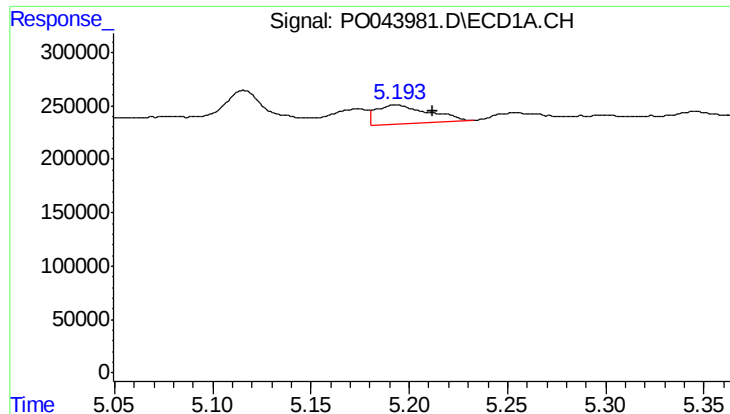
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

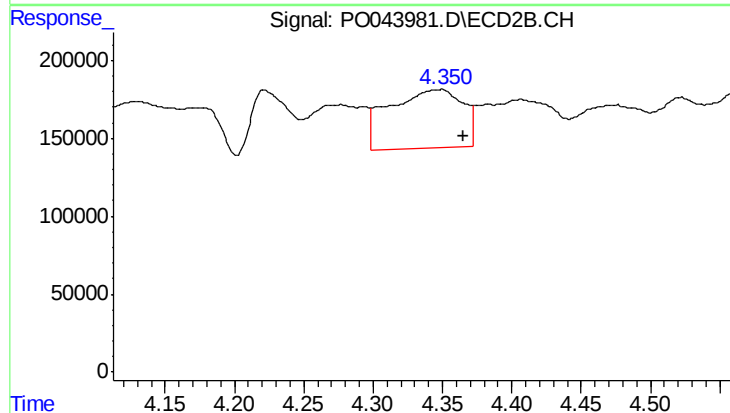
R.T.: 4.562 min
Delta R.T.: -0.013 min
Response: 572833
Conc: 195.16 ng/ml



#17 AR-1242-2

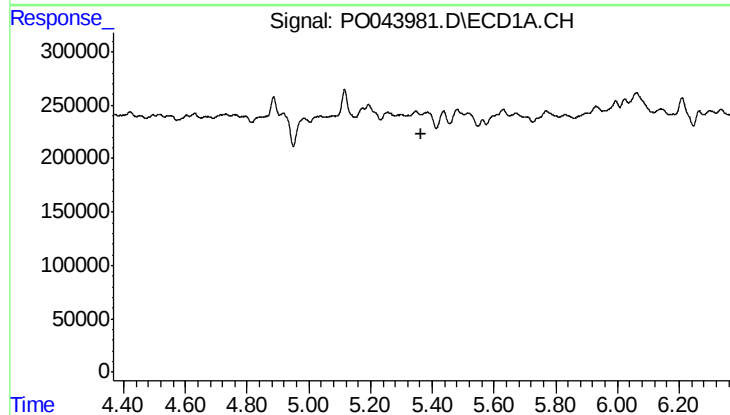
R.T.: 5.193 min
Delta R.T.: -0.019 min
Response: 337757
Conc: 42.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



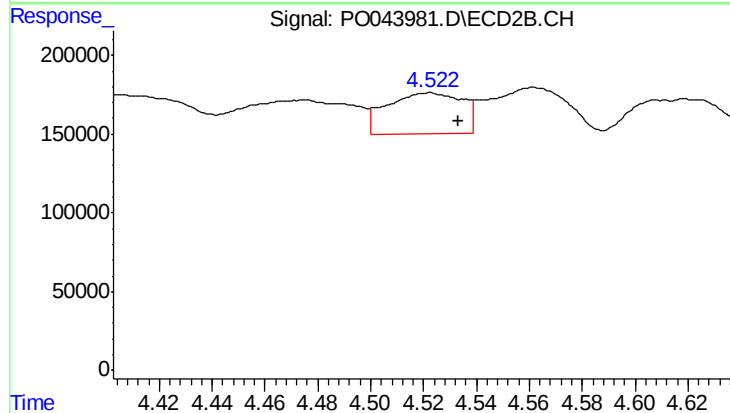
#17 AR-1242-2

R.T.: 4.350 min
Delta R.T.: -0.015 min
Response: 1386570
Conc: 67.37 ng/ml



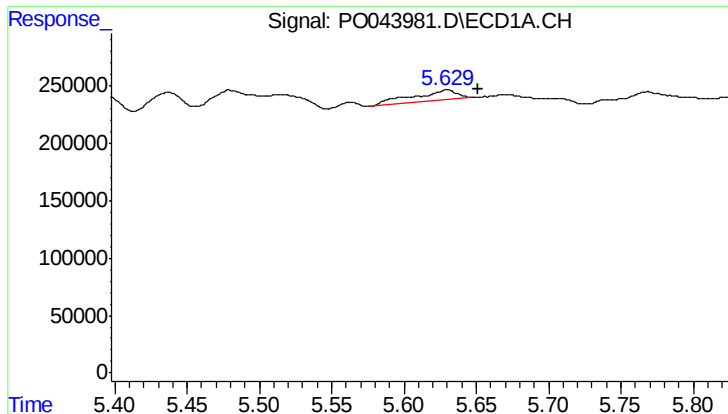
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#18 AR-1242-3

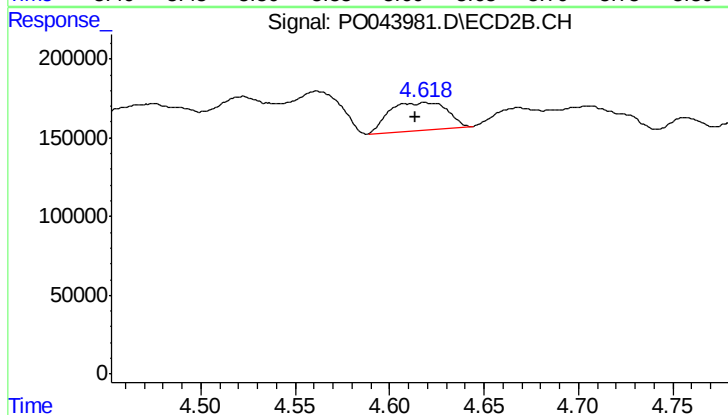
R.T.: 4.522 min
Delta R.T.: -0.011 min
Response: 519562
Conc: 81.94 ng/ml



#19 AR-1242-4

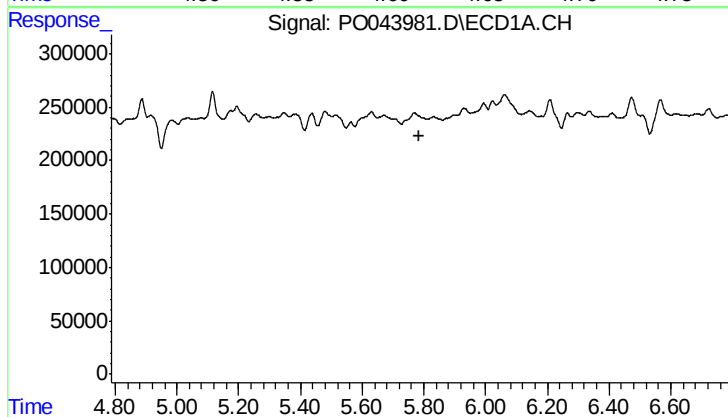
R.T.: 5.630 min
Delta R.T.: -0.021 min
Response: 187874
Conc: 47.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



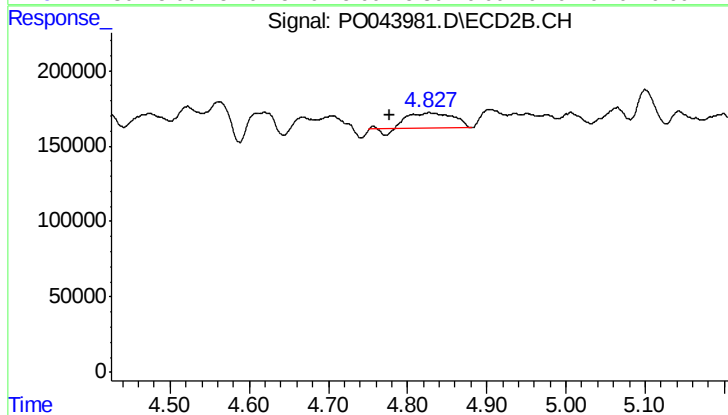
#19 AR-1242-4

R.T.: 4.619 min
Delta R.T.: 0.005 min
Response: 369792
Conc: 60.56 ng/ml



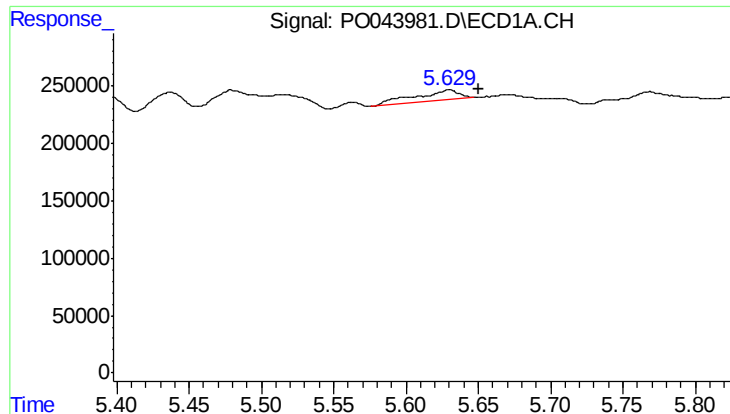
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#20 AR-1242-5

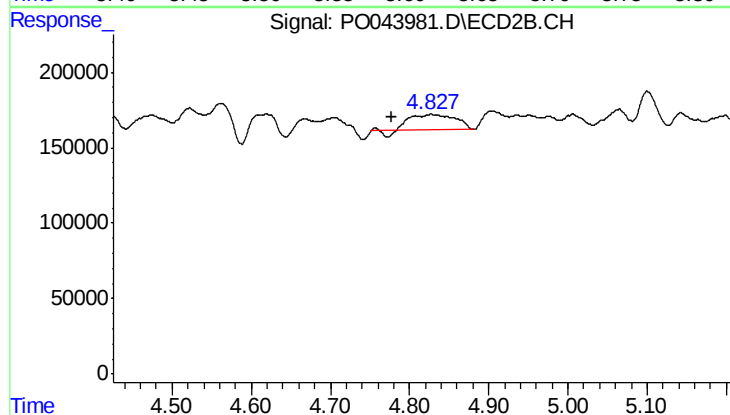
R.T.: 4.828 min
Delta R.T.: 0.050 min
Response: 390179
Conc: 60.67 ng/ml



#21 AR-1248-1

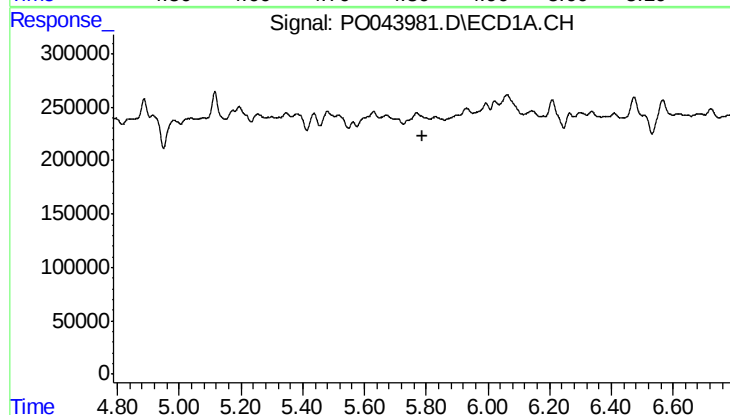
R.T.: 5.630 min
Delta R.T.: -0.021 min
Response: 187874
Conc: 26.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



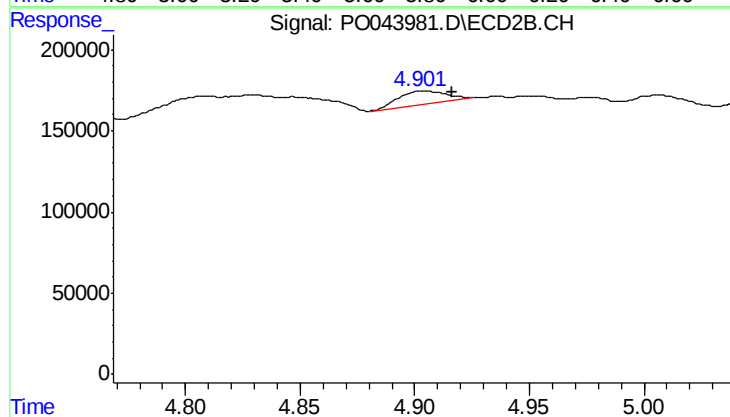
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: 0.050 min
Response: 390179
Conc: 33.76 ng/ml



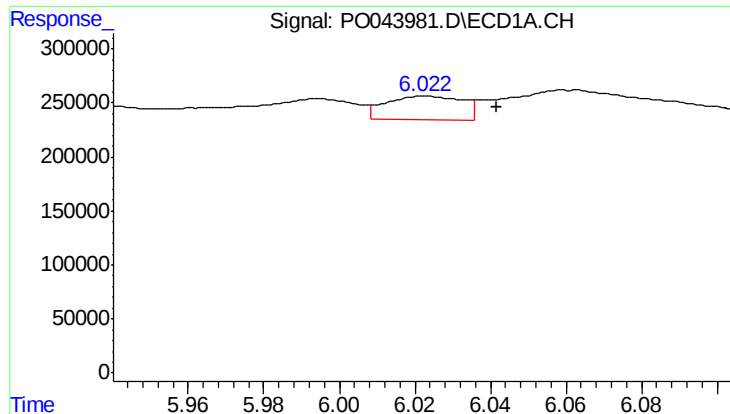
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

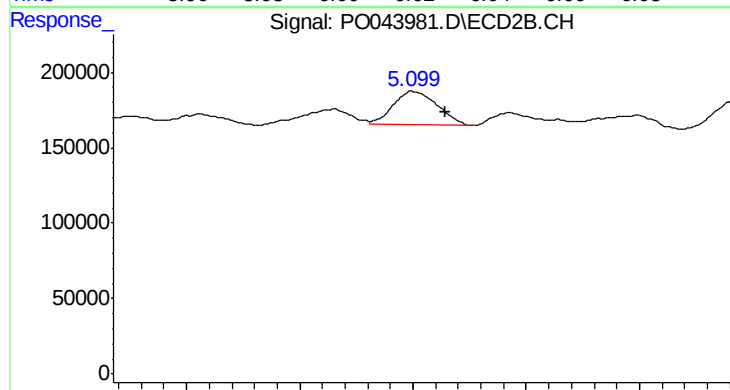
R.T.: 4.903 min
Delta R.T.: -0.013 min
Response: 116815
Conc: 11.02 ng/ml



#23 AR-1248-3

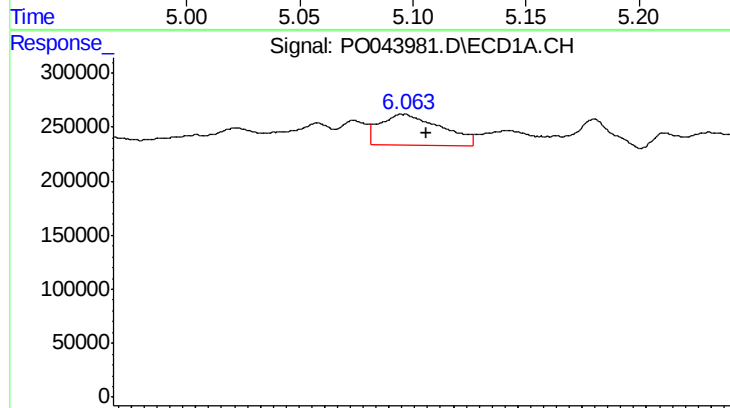
R.T.: 6.023 min
Delta R.T.: -0.019 min
Response: 305253
Conc: 35.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



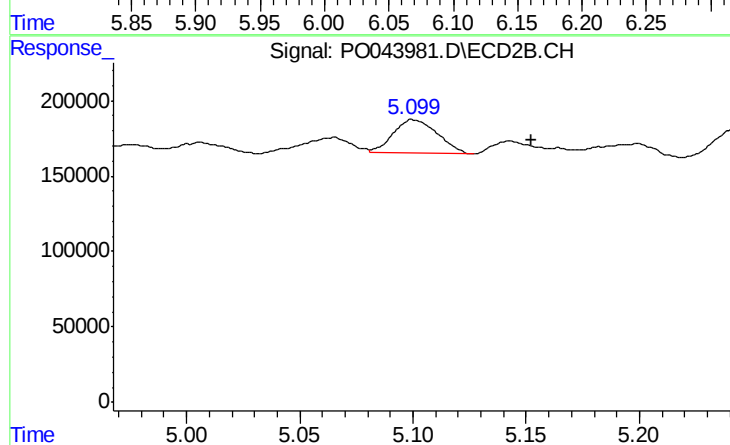
#23 AR-1248-3

R.T.: 5.100 min
Delta R.T.: -0.014 min
Response: 300454
Conc: 17.12 ng/ml



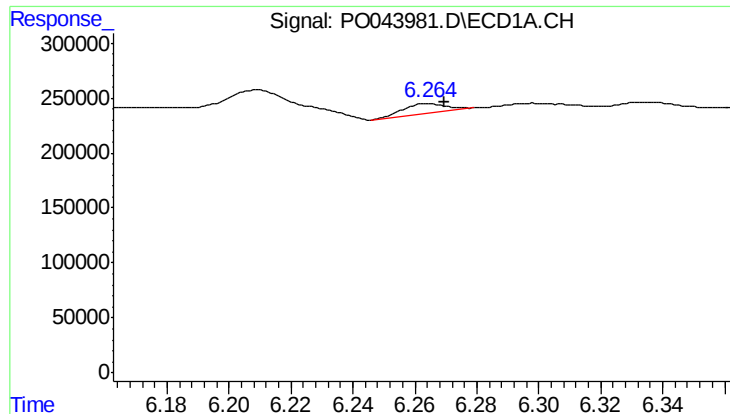
#24 AR-1248-4

R.T.: 6.062 min
Delta R.T.: -0.017 min
Response: 938204
Conc: 104.68 ng/ml



#24 AR-1248-4

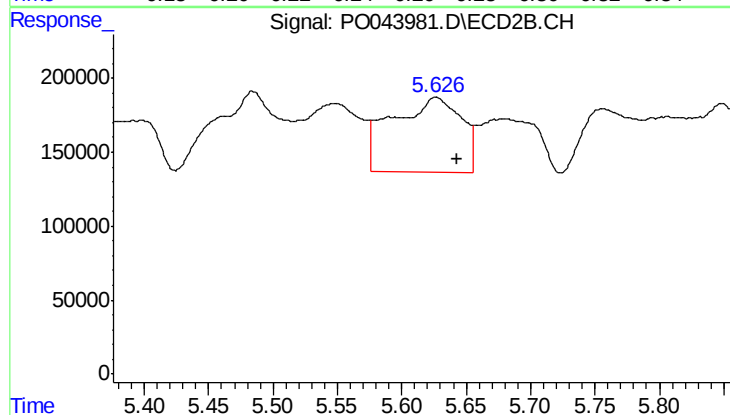
R.T.: 5.100 min
Delta R.T.: -0.052 min
Response: 300454
Conc: 21.42 ng/ml



#25 AR-1248-5

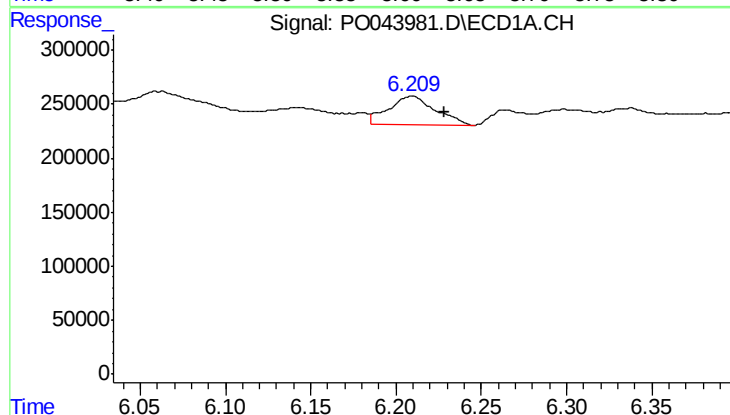
R.T.: 6.264 min
Delta R.T.: -0.005 min
Response: 86989
Conc: 15.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



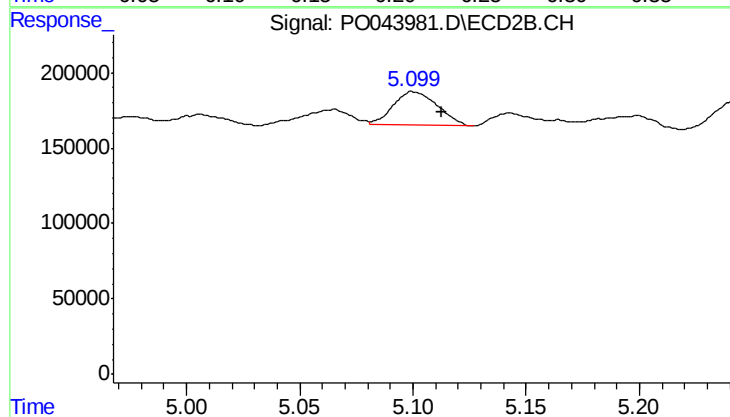
#25 AR-1248-5

R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 1900853
Conc: 195.02 ng/ml



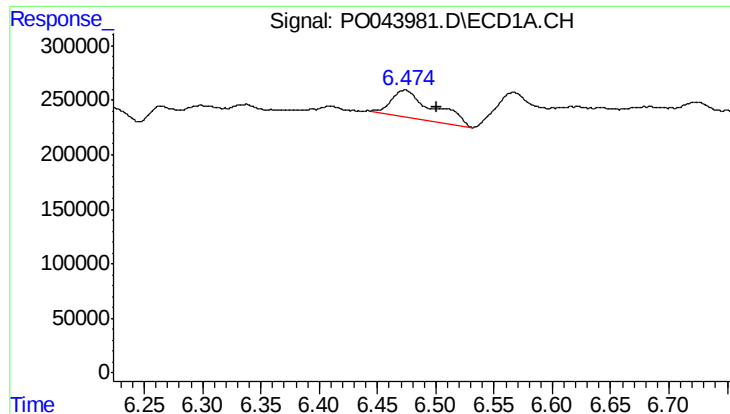
#26 AR-1254-1

R.T.: 6.209 min
Delta R.T.: -0.019 min
Response: 513147
Conc: 34.22 ng/ml



#26 AR-1254-1

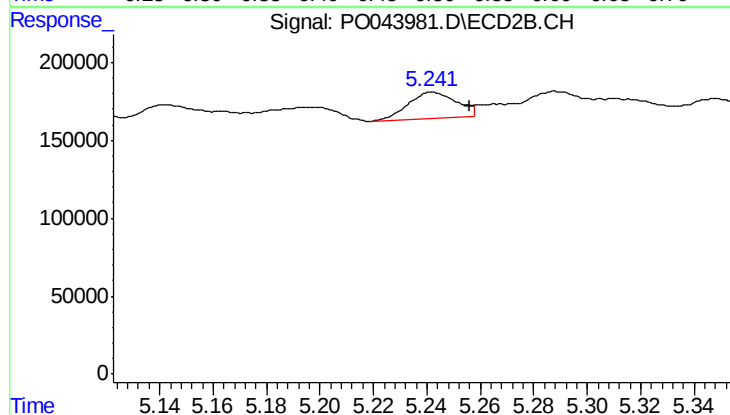
R.T.: 5.100 min
Delta R.T.: -0.013 min
Response: 300454
Conc: 13.81 ng/ml



#27 AR-1254-2

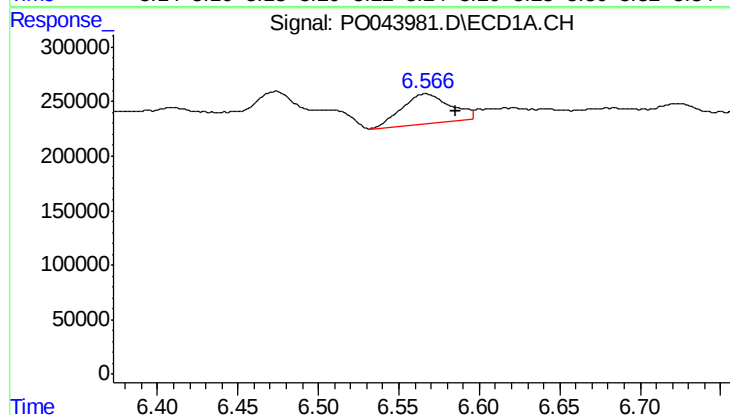
R.T.: 6.474 min
Delta R.T.: -0.027 min
Response: 609020
Conc: 64.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



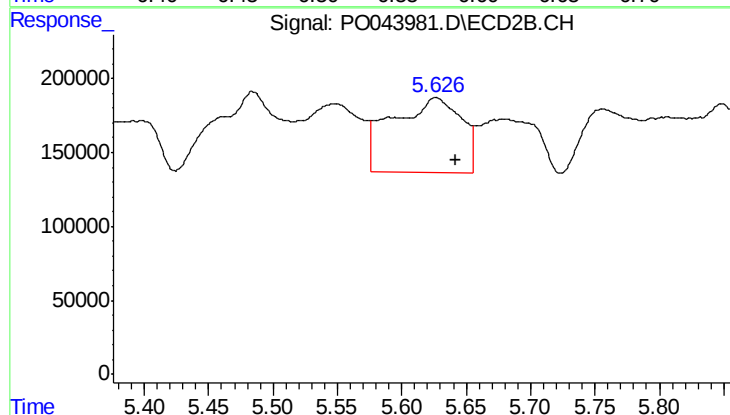
#27 AR-1254-2

R.T.: 5.242 min
Delta R.T.: -0.014 min
Response: 205557
Conc: 10.61 ng/ml



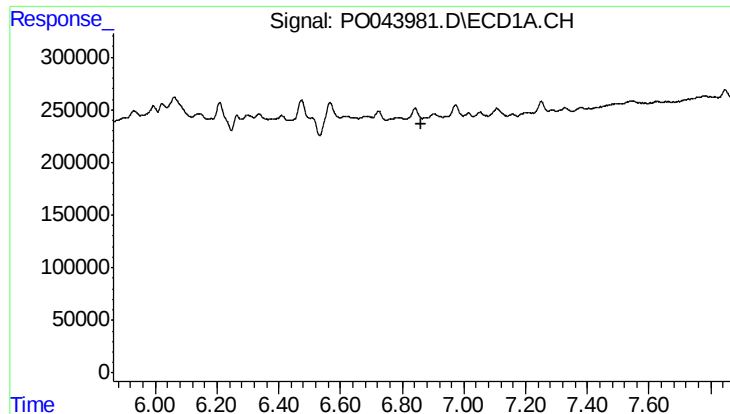
#28 AR-1254-3

R.T.: 6.567 min
Delta R.T.: -0.019 min
Response: 576092
Conc: 34.91 ng/ml



#28 AR-1254-3

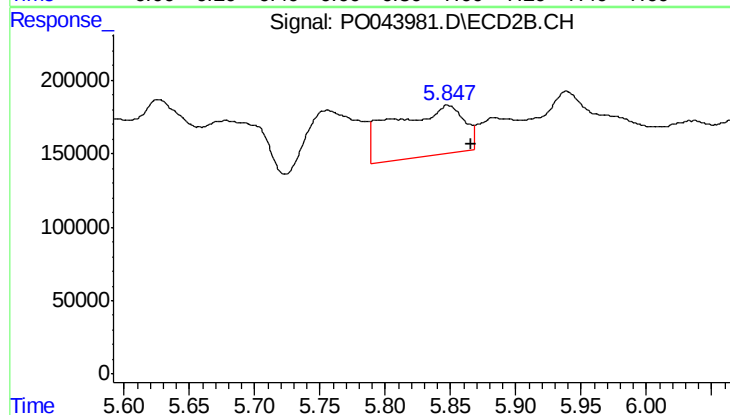
R.T.: 5.626 min
Delta R.T.: -0.016 min
Response: 1900853
Conc: 60.04 ng/ml



#29 AR-1254-4

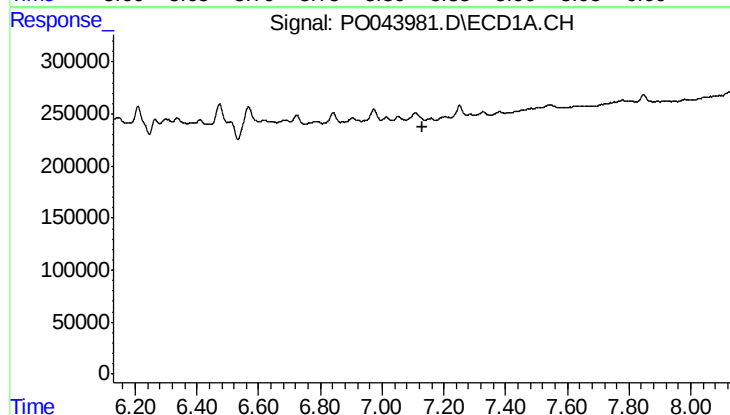
R.T.: 0.000 min
Exp R.T.: 6.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



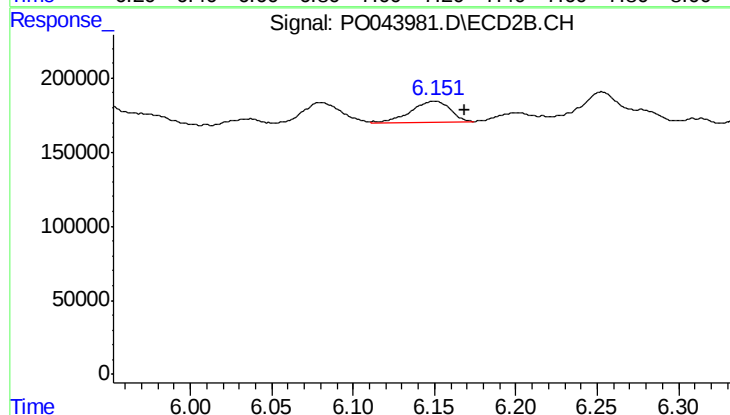
#29 AR-1254-4

R.T.: 5.848 min
Delta R.T.: -0.017 min
Response: 1274335
Conc: 51.64 ng/ml



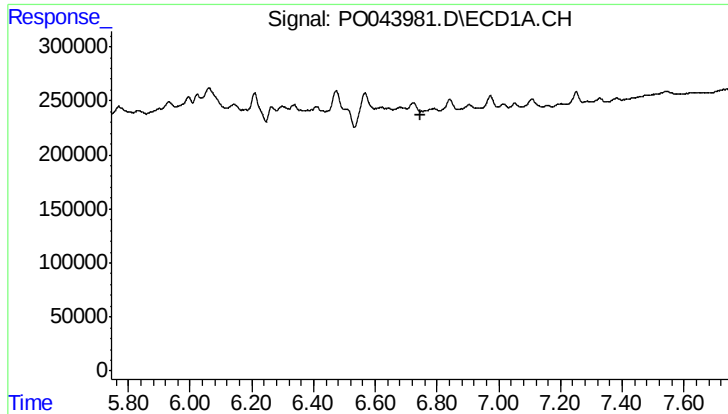
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.129 min
Response: 0
Conc: N.D.



#30 AR-1254-5

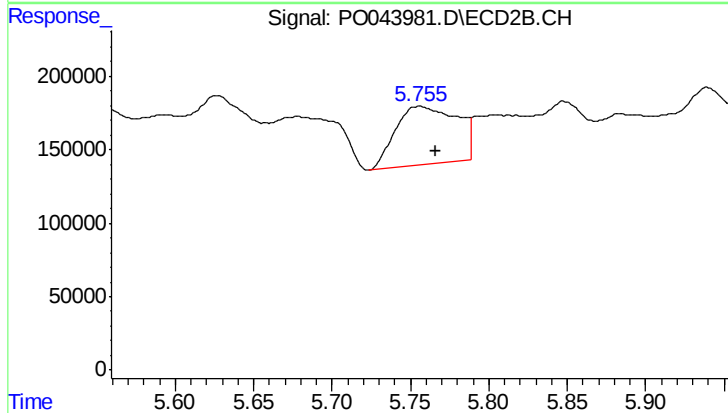
R.T.: 6.150 min
Delta R.T.: -0.019 min
Response: 254710
Conc: 17.58 ng/ml



#31 AR-1260-1

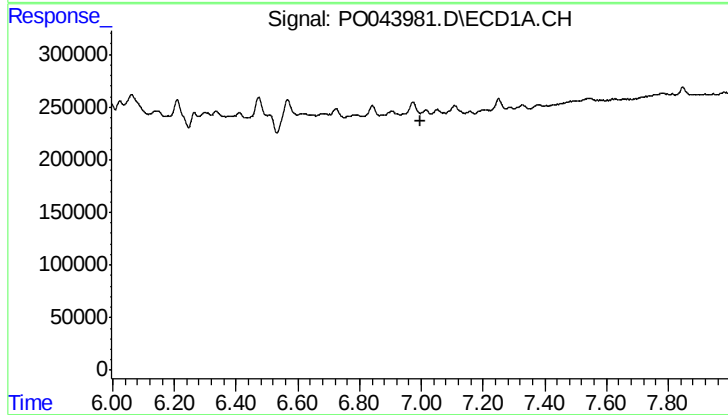
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



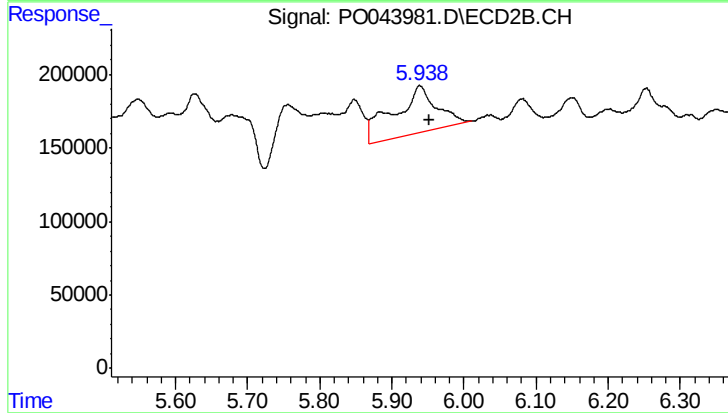
#31 AR-1260-1

R.T.: 5.756 min
Delta R.T.: -0.010 min
Response: 1085995
Conc: 64.98 ng/ml



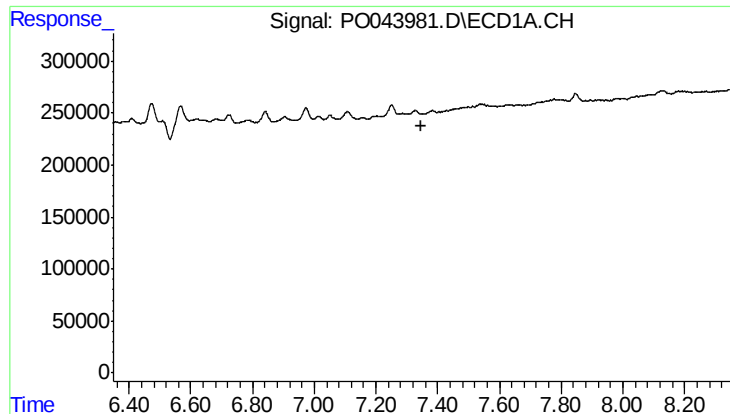
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.



#32 AR-1260-2

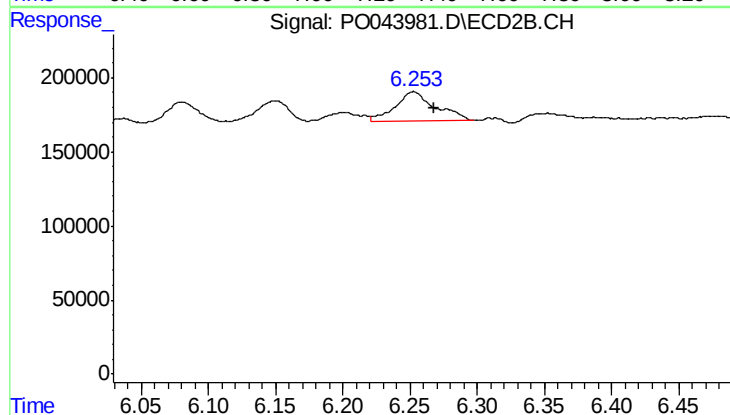
R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 1336027
Conc: 63.14 ng/ml



#33 AR-1260-3

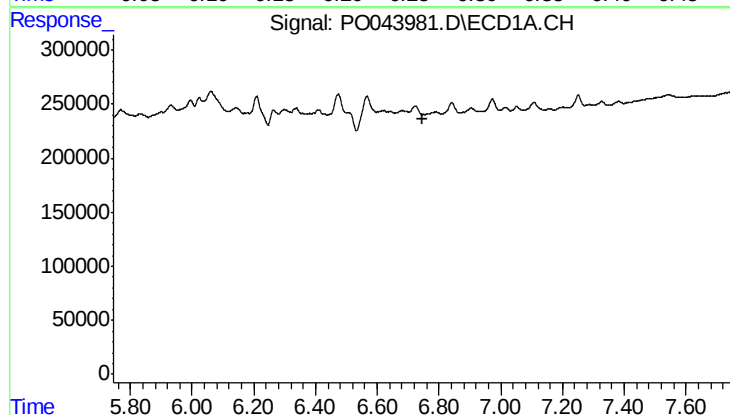
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



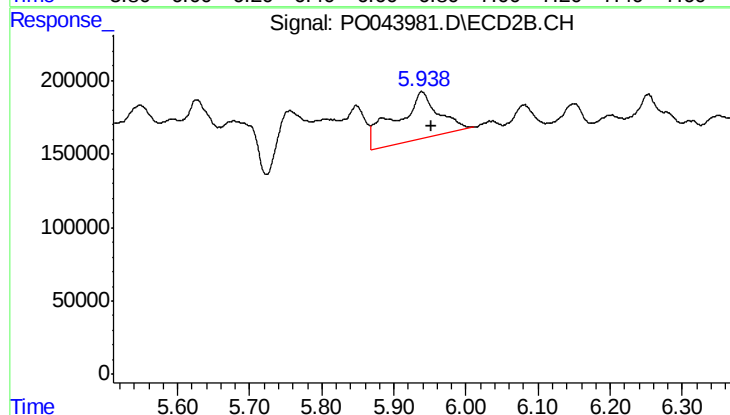
#33 AR-1260-3

R.T.: 6.253 min
Delta R.T.: -0.015 min
Response: 412594
Conc: 18.74 ng/ml



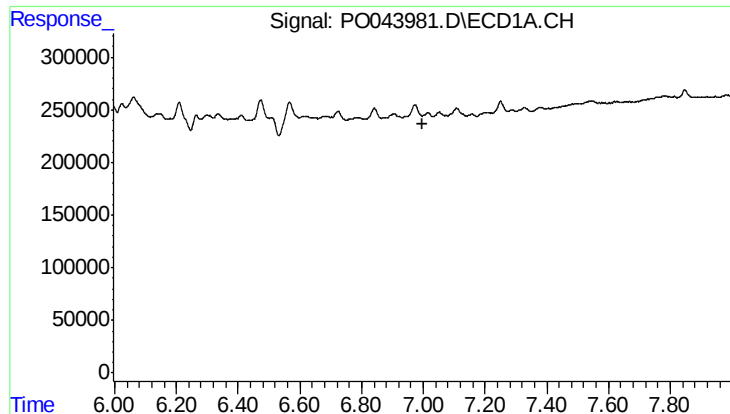
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

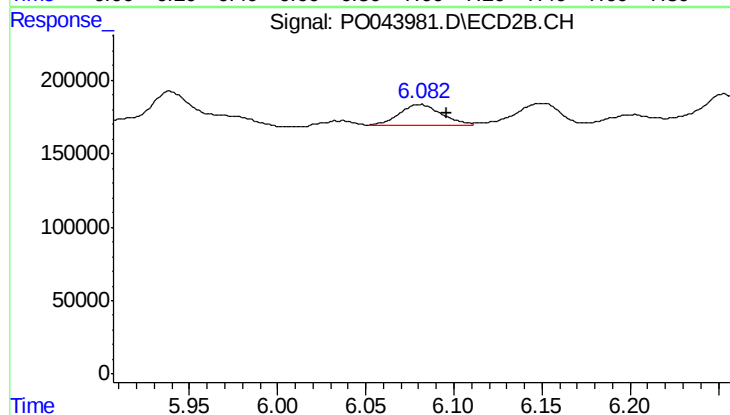
R.T.: 5.939 min
Delta R.T.: -0.014 min
Response: 1336027
Conc: 61.41 ng/ml



#37 AR-1262-2

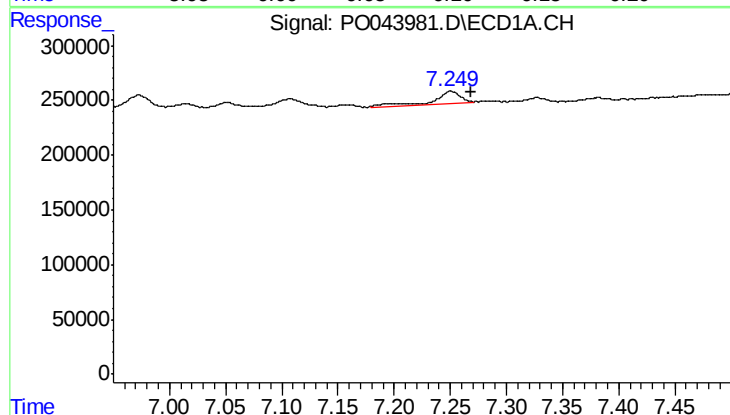
R.T.: 0.000 min
Exp R.T.: 6.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
20180247-FIELD-DUPLICATE



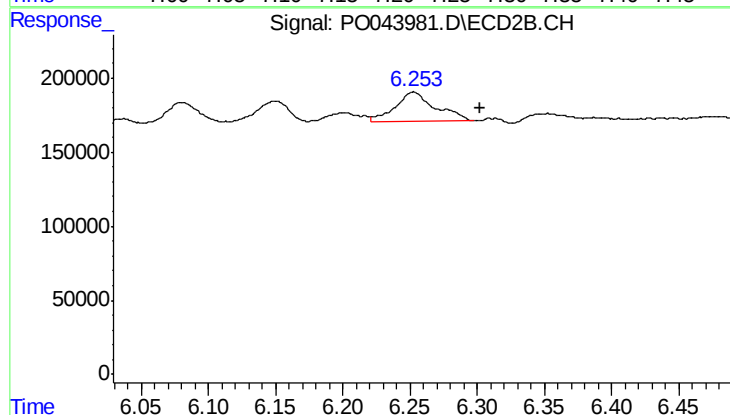
#37 AR-1262-2

R.T.: 6.081 min
Delta R.T.: -0.015 min
Response: 241011
Conc: 11.94 ng/ml



#38 AR-1262-3

R.T.: 7.251 min
Delta R.T.: -0.018 min
Response: 170376
Conc: 15.12 ng/ml



#38 AR-1262-3

R.T.: 6.253 min
Delta R.T.: -0.050 min
Response: 412594
Conc: 11.84 ng/ml