

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072018\
 Data File : P0046958.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jul 2018 20:58
 Operator : SM/SJ
 Sample : J4061-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 071718-DBRI-E-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 01:33:40 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.198	3.522	3597666	2909276	12.519	9.531
2) SA Decachlor...	9.722	8.446	3457473	3547206	15.720	14.487
Target Compounds						
3) L1 AR-1016-1	5.035	4.369	414590	239372	64.490	32.979 #
4) L1 AR-1016-2	5.371	4.767	129055	423901	15.948	53.030 #
5) L1 AR-1016-3	5.585	4.829	268139	295719	39.254	51.184 #
6) L1 AR-1016-4	5.841	4.829	243429	295719	36.992	42.326
7) L1 AR-1016-5	5.933	5.080	395105	208467	54.871	26.766 #
8) L2 AR-1221-1	4.462	3.758	528887	195210	143.006	48.887 #
9) L2 AR-1221-2	4.462	3.838	528887	317740	201.715	110.464 #
10) L2 AR-1221-3	4.543	3.906	224432	434120	26.581	48.241 #
11) L3 AR-1232-1	4.918	4.187	135312	272424	73.686	144.305 #
12) L3 AR-1232-2	5.312	4.606	225303	320954	58.274	72.175
13) L3 AR-1232-3	5.371	4.606	129055	320954	23.279	51.784 #
14) L3 AR-1232-4	5.371	4.630	129055	233529	37.519	54.948 #
15) L3 AR-1232-5	5.585	4.829	268139	295719	95.979	134.682 #
16) L4 AR-1242-1	5.371	4.606	129055	320954	11.327	26.049 #
17) L4 AR-1242-2	5.371	4.767	129055	423901	18.338	61.888 #
18) L4 AR-1242-3	5.585	4.829	268139	295719	45.485	46.996
19) L4 AR-1242-4	5.841	5.080	243429	208467	42.643	29.478 #
20) L4 AR-1242-5	5.933	5.174	395105	401187	60.406	62.452
21) L5 AR-1248-1	5.841	5.080	243429	208467	26.934	19.099 #
22) L5 AR-1248-2	5.933	5.174	395105	401187	48.511	48.794
23) L5 AR-1248-3	6.272	5.395	515235	421599	48.823	26.062 #
24) L5 AR-1248-4	6.272	5.395	515235	421599	50.590	37.205 #
25) L5 AR-1248-5	6.446	5.862	235919	294904	33.918	38.695
26) L6 AR-1254-1	6.409	5.395	167933	421599	11.116	25.374 #
27) L6 AR-1254-2	0.000	5.544	0	717249	N.D.	50.416 #
28) L6 AR-1254-3	0.000	5.862	0	294904	N.D.	12.314 #
30) L6 AR-1254-5	7.371	6.451	308503	343653	33.302	30.251
31) L7 AR-1260-1	0.000	6.039	0	79822	N.D.	5.000 #
32) L7 AR-1260-2	0.000	6.241	0	602189	N.D.	28.630 #
34) L7 AR-1260-4	8.068	7.102	170619	146604	7.496	3.965 #
35) L7 AR-1260-5	0.000	7.443	0	66374	N.D.	2.616 #
36) L8 AR-1262-1	0.000	6.241	0	602189	N.D.	34.108 #
37) L8 AR-1262-2	0.000	6.385	0	1070710	N.D.	64.268 #
40) L8 AR-1262-5	8.068	7.102	170619	146604	6.284	3.253 #
42) L9 AR-1268-2	0.000	7.443	0	66374	N.D.	1.652 #
43) L9 AR-1268-3	0.000	7.695	0	191760	N.D.	5.781 #

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Data File : P0046958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 20:58
Operator : SM/SJ
Sample : J4061-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:33:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

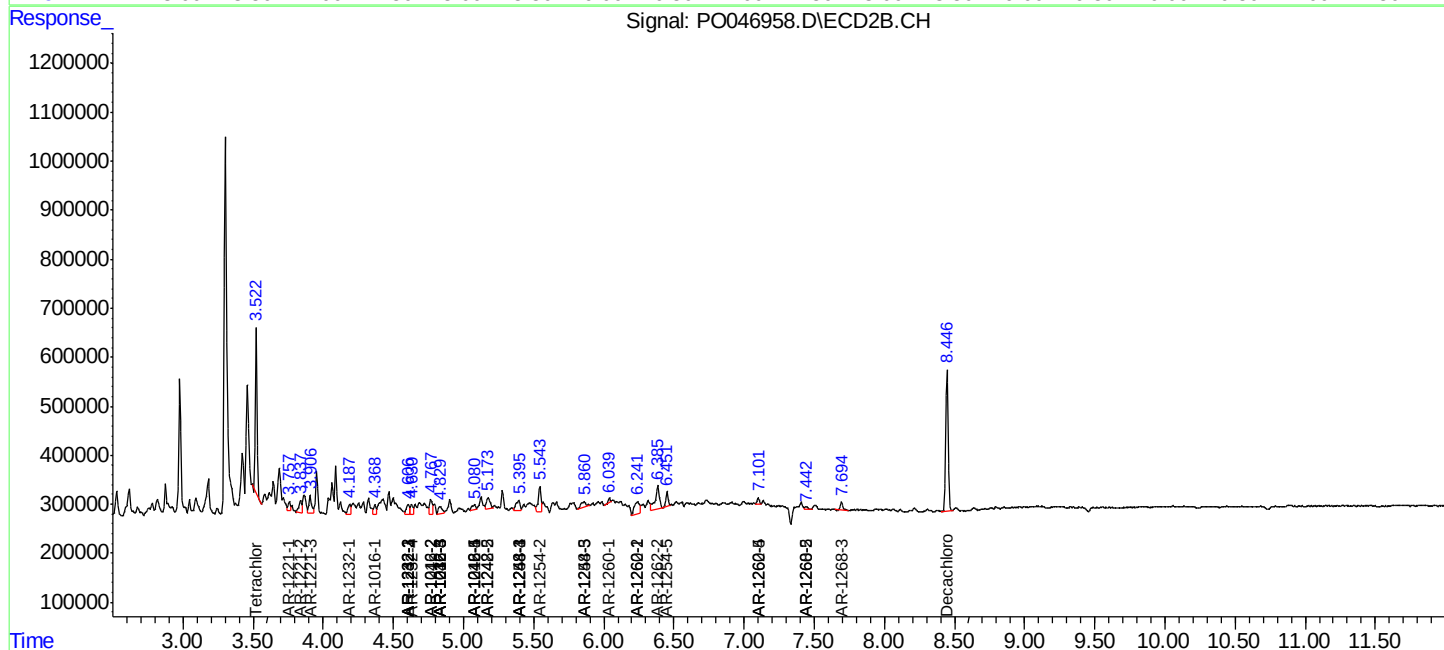
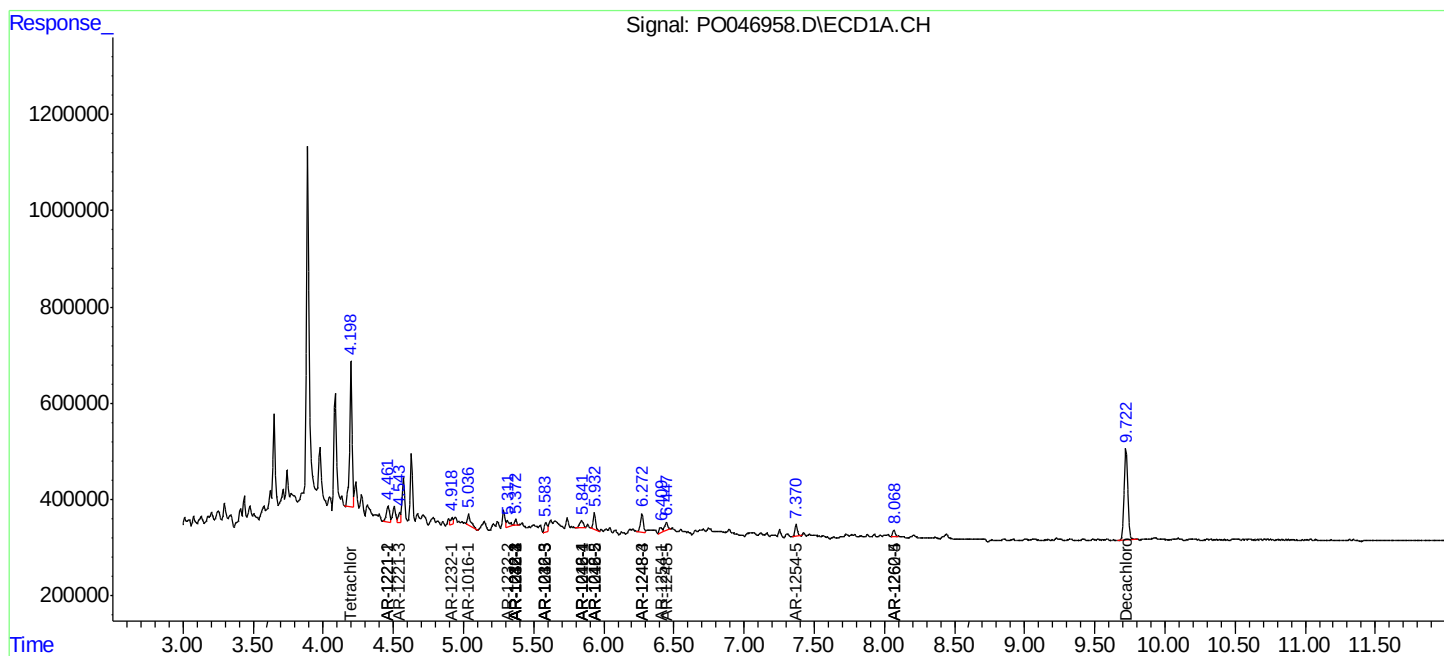
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

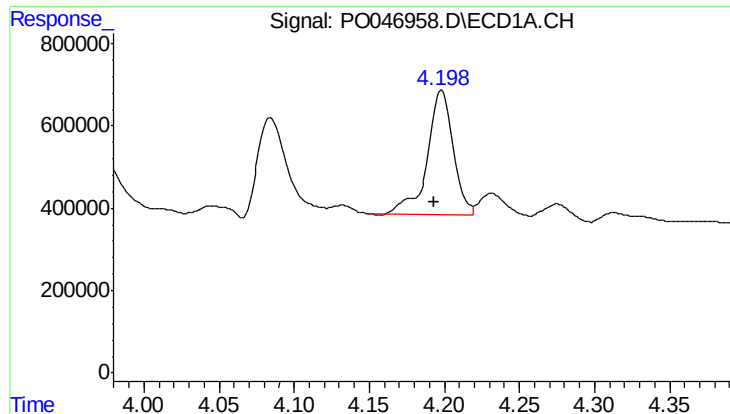
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072018\
Data File : PO046958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jul 2018 20:58
Operator : SM/SJ
Sample : J4061-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 01:33:40 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
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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

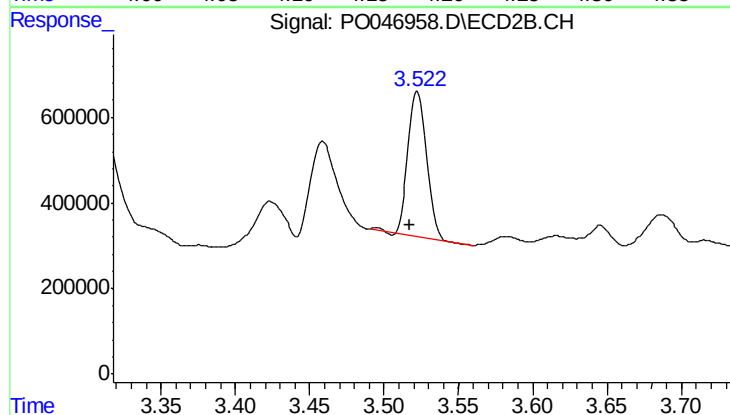




#1 Tetrachloro-m-xylene

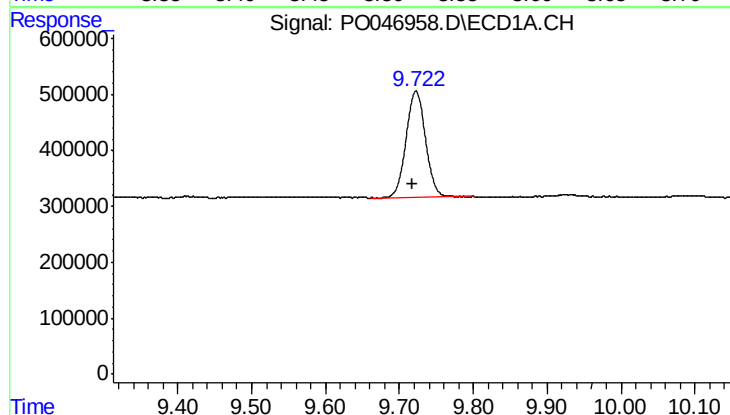
R.T.: 4.198 min
Delta R.T.: 0.005 min
Response: 3597666
Conc: 12.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



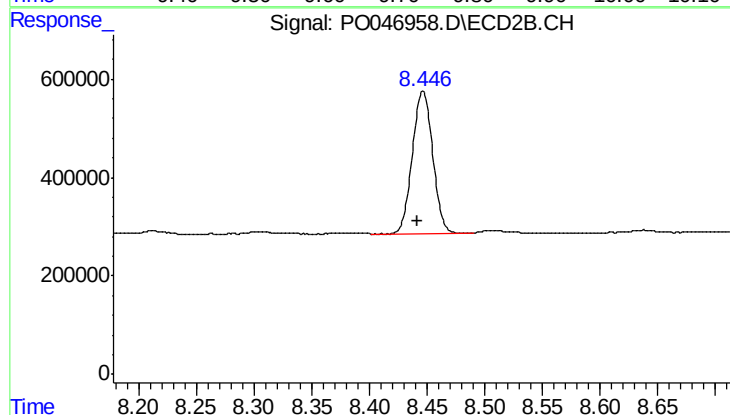
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 2909276
Conc: 9.53 ng/ml



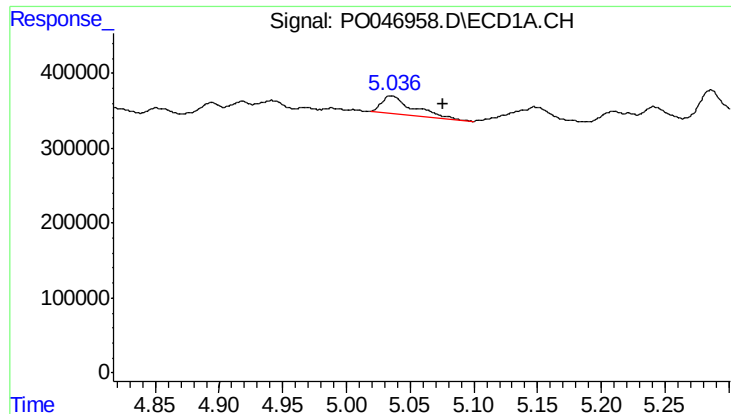
#2 Decachlorobiphenyl

R.T.: 9.722 min
Delta R.T.: 0.005 min
Response: 3457473
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

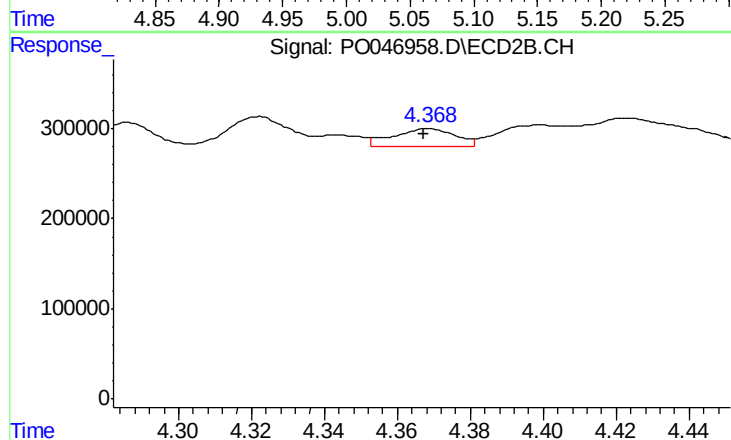
R.T.: 8.446 min
Delta R.T.: 0.005 min
Response: 3547206
Conc: 14.49 ng/ml



#3 AR-1016-1

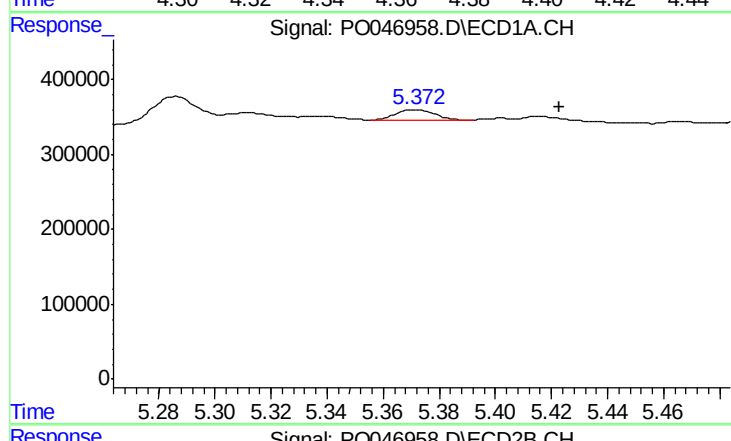
R.T.: 5.035 min
Delta R.T.: -0.041 min
Response: 414590
Conc: 64.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



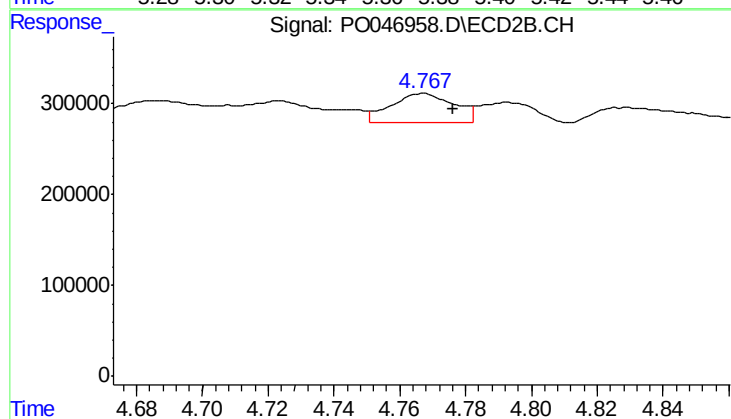
#3 AR-1016-1

R.T.: 4.369 min
Delta R.T.: 0.001 min
Response: 239372
Conc: 32.98 ng/ml



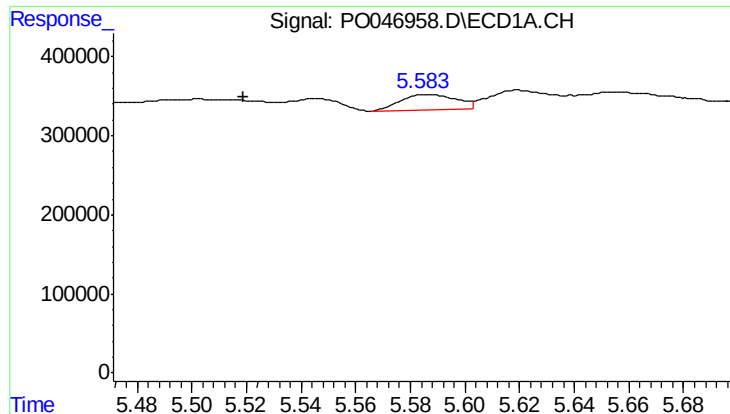
#4 AR-1016-2

R.T.: 5.371 min
Delta R.T.: -0.051 min
Response: 129055
Conc: 15.95 ng/ml



#4 AR-1016-2

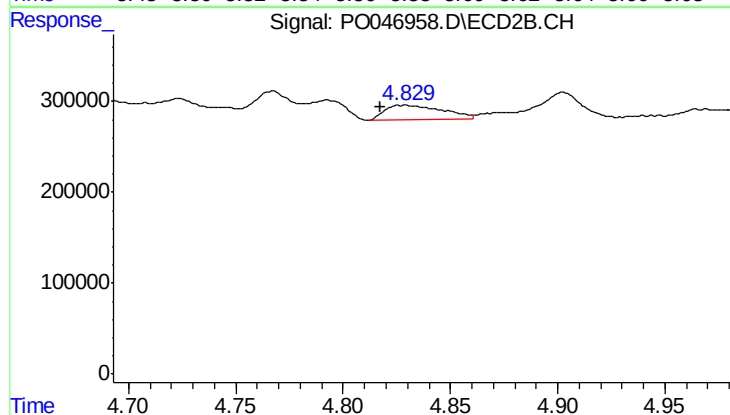
R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 423901
Conc: 53.03 ng/ml



#5 AR-1016-3

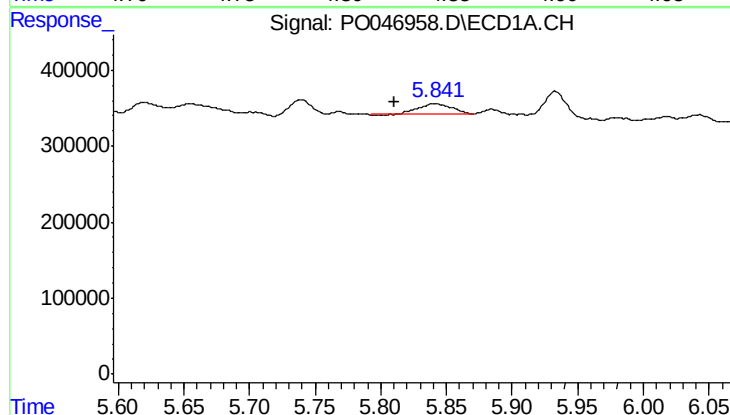
R.T.: 5.585 min
Delta R.T.: 0.066 min
Response: 268139
Conc: 39.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



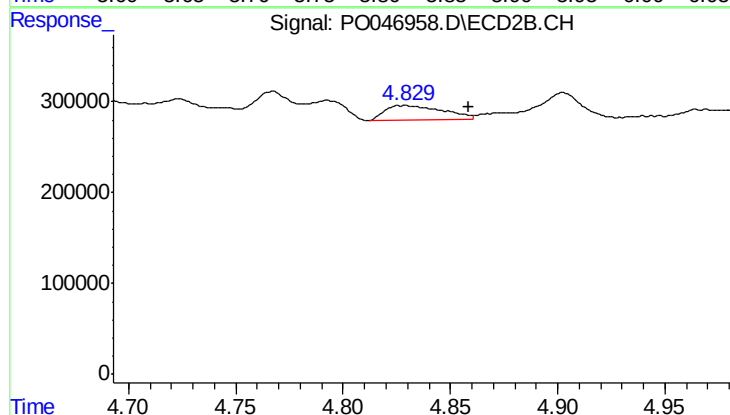
#5 AR-1016-3

R.T.: 4.829 min
Delta R.T.: 0.011 min
Response: 295719
Conc: 51.18 ng/ml



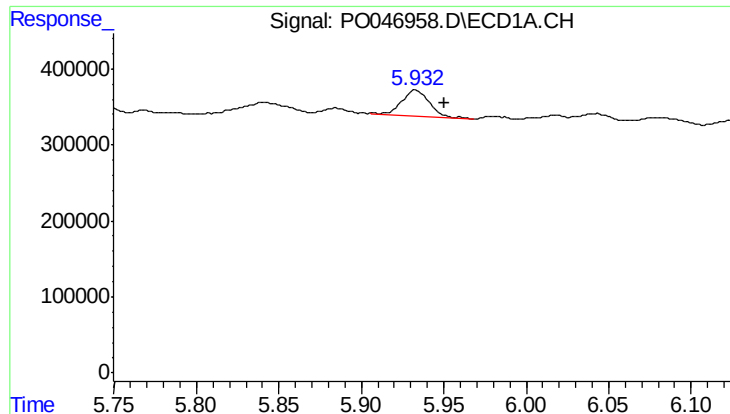
#6 AR-1016-4

R.T.: 5.841 min
Delta R.T.: 0.030 min
Response: 243429
Conc: 36.99 ng/ml



#6 AR-1016-4

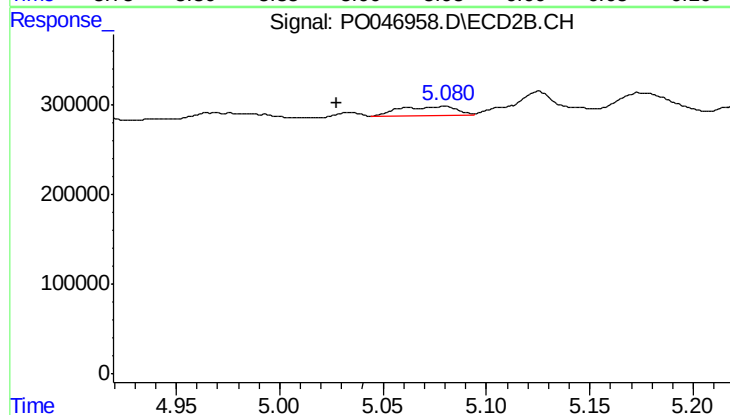
R.T.: 4.829 min
Delta R.T.: -0.030 min
Response: 295719
Conc: 42.33 ng/ml



#7 AR-1016-5

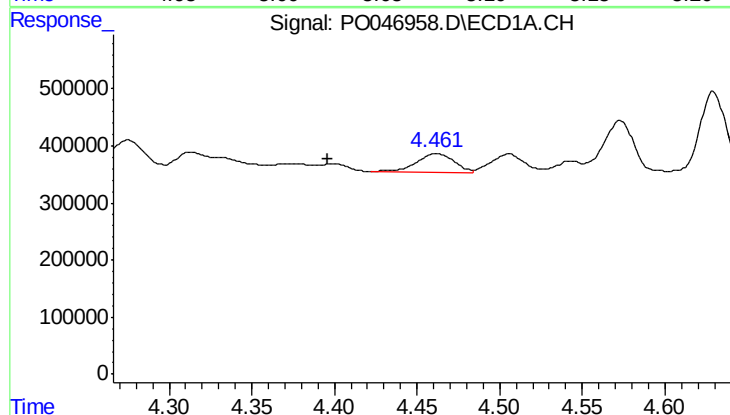
R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 395105
Conc: 54.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



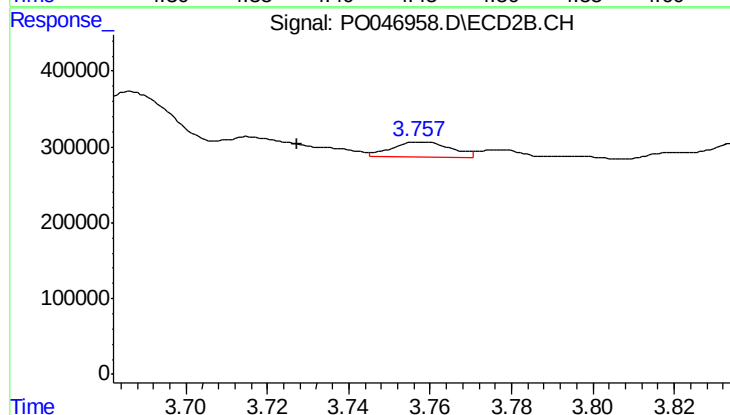
#7 AR-1016-5

R.T.: 5.080 min
Delta R.T.: 0.052 min
Response: 208467
Conc: 26.77 ng/ml



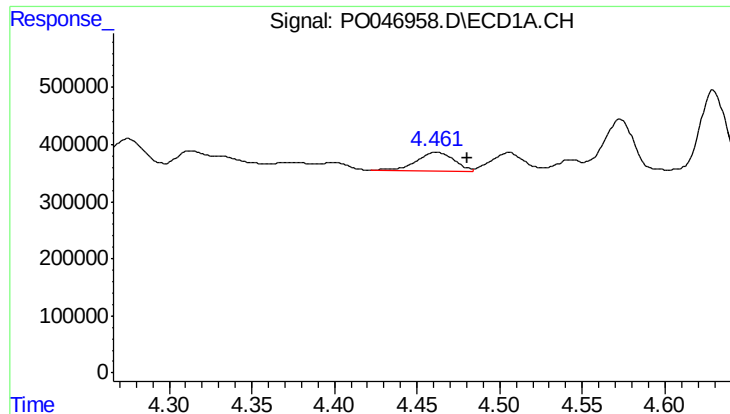
#8 AR-1221-1

R.T.: 4.462 min
Delta R.T.: 0.066 min
Response: 528887
Conc: 143.01 ng/ml



#8 AR-1221-1

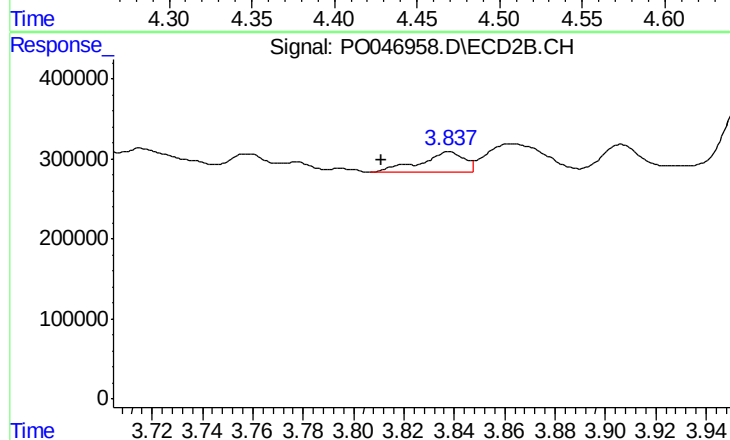
R.T.: 3.758 min
Delta R.T.: 0.031 min
Response: 195210
Conc: 48.89 ng/ml



#9 AR-1221-2

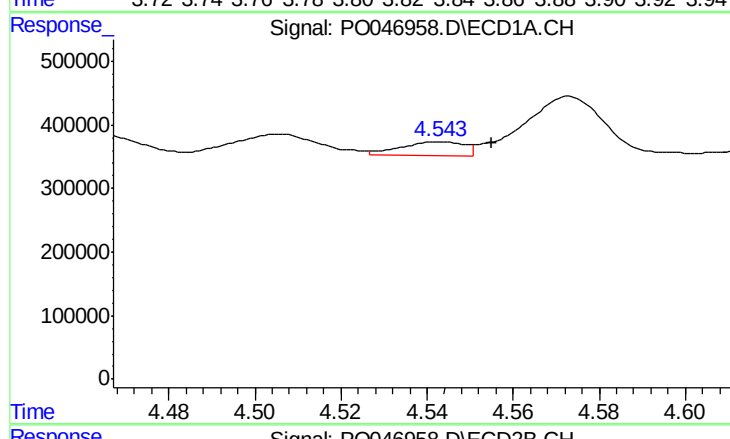
R.T.: 4.462 min
Delta R.T.: -0.018 min
Response: 528887
Conc: 201.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



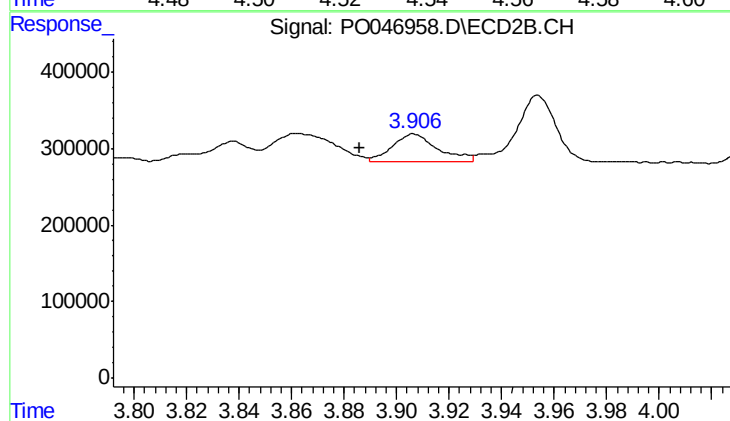
#9 AR-1221-2

R.T.: 3.838 min
Delta R.T.: 0.027 min
Response: 317740
Conc: 110.46 ng/ml



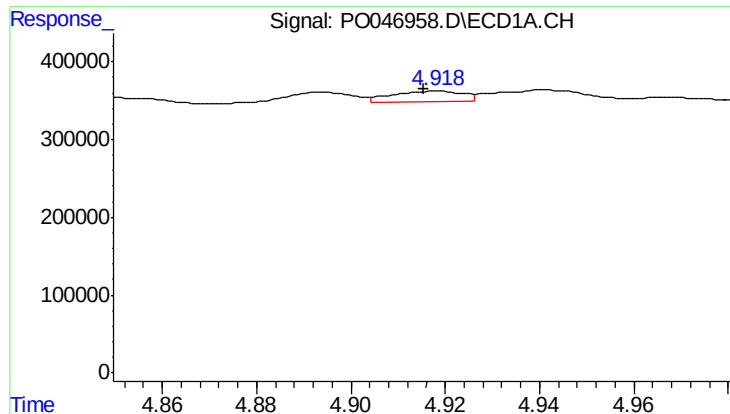
#10 AR-1221-3

R.T.: 4.543 min
Delta R.T.: -0.012 min
Response: 224432
Conc: 26.58 ng/ml



#10 AR-1221-3

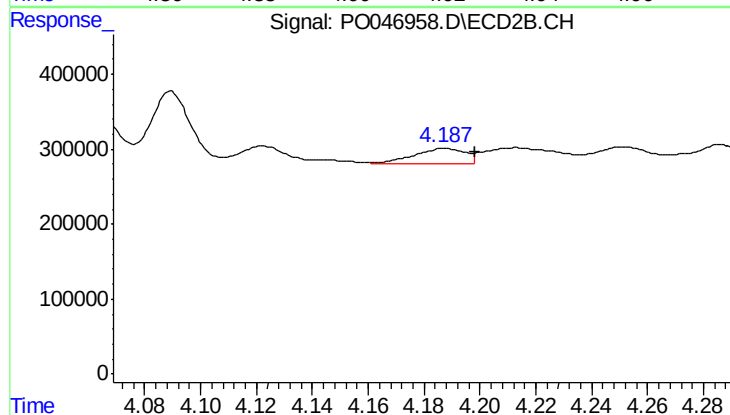
R.T.: 3.906 min
Delta R.T.: 0.020 min
Response: 434120
Conc: 48.24 ng/ml



#11 AR-1232-1

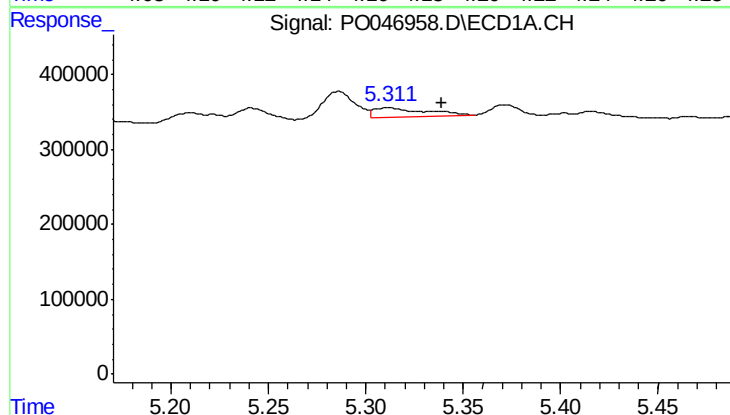
R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 135312
Conc: 73.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



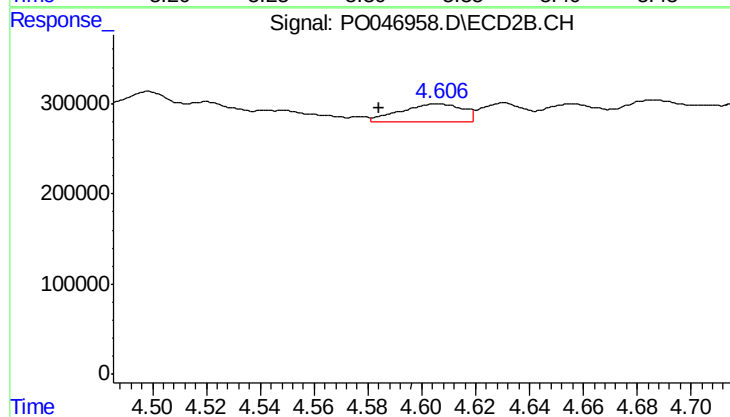
#11 AR-1232-1

R.T.: 4.187 min
Delta R.T.: -0.011 min
Response: 272424
Conc: 144.30 ng/ml



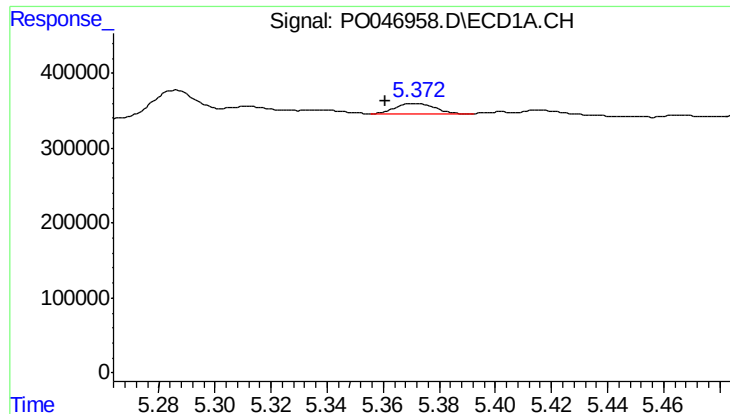
#12 AR-1232-2

R.T.: 5.312 min
Delta R.T.: -0.027 min
Response: 225303
Conc: 58.27 ng/ml



#12 AR-1232-2

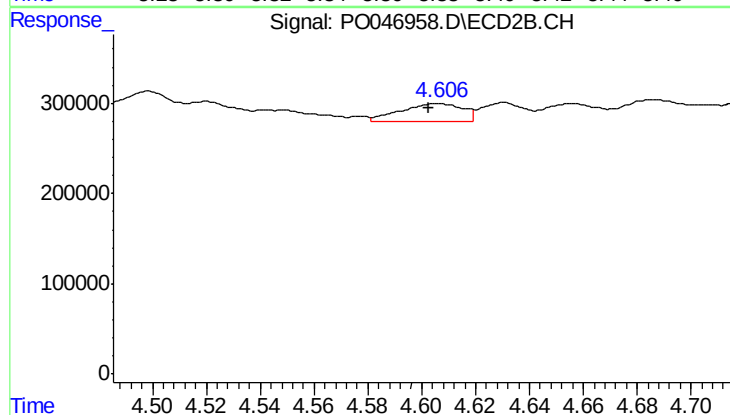
R.T.: 4.606 min
Delta R.T.: 0.022 min
Response: 320954
Conc: 72.17 ng/ml



#13 AR-1232-3

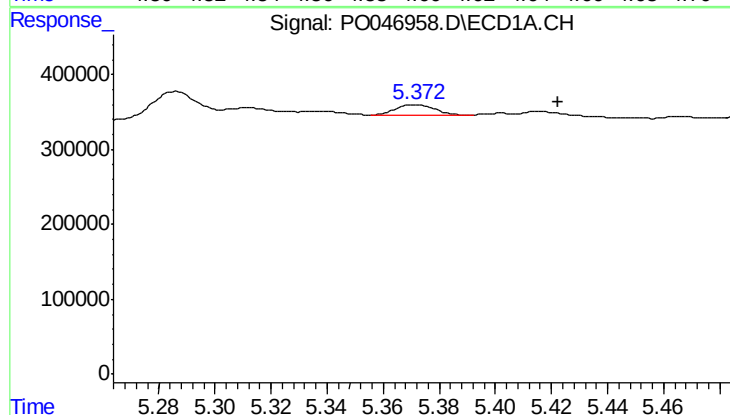
R.T.: 5.371 min
Delta R.T.: 0.011 min
Response: 129055
Conc: 23.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



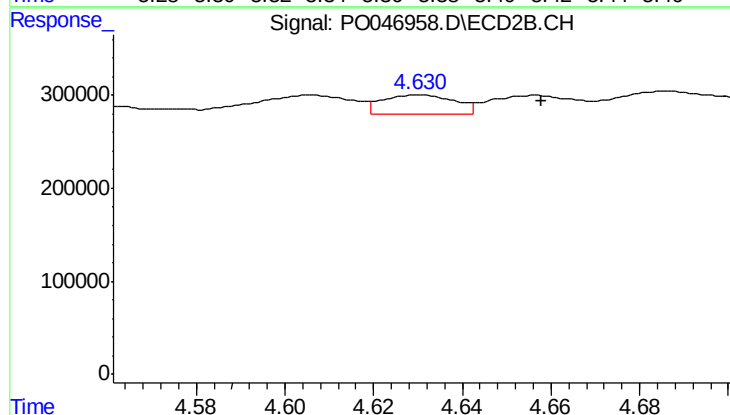
#13 AR-1232-3

R.T.: 4.606 min
Delta R.T.: 0.004 min
Response: 320954
Conc: 51.78 ng/ml



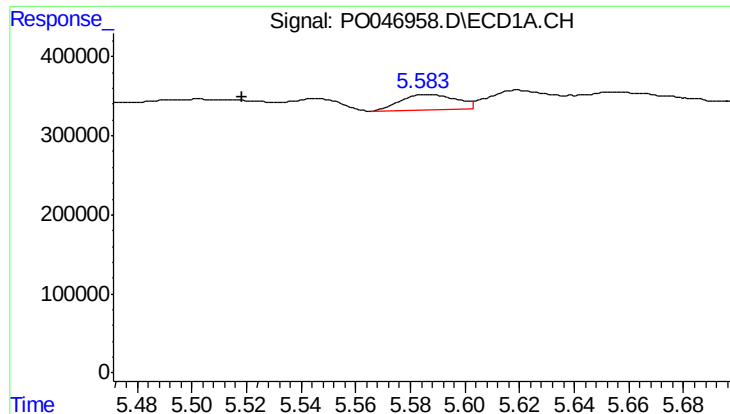
#14 AR-1232-4

R.T.: 5.371 min
Delta R.T.: -0.051 min
Response: 129055
Conc: 37.52 ng/ml



#14 AR-1232-4

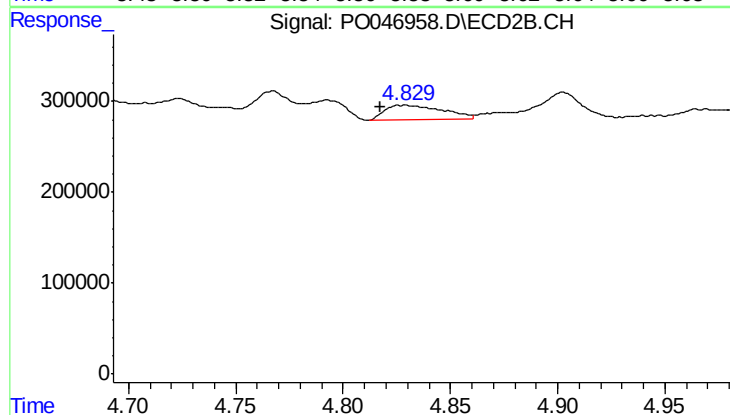
R.T.: 4.630 min
Delta R.T.: -0.027 min
Response: 233529
Conc: 54.95 ng/ml



#15 AR-1232-5

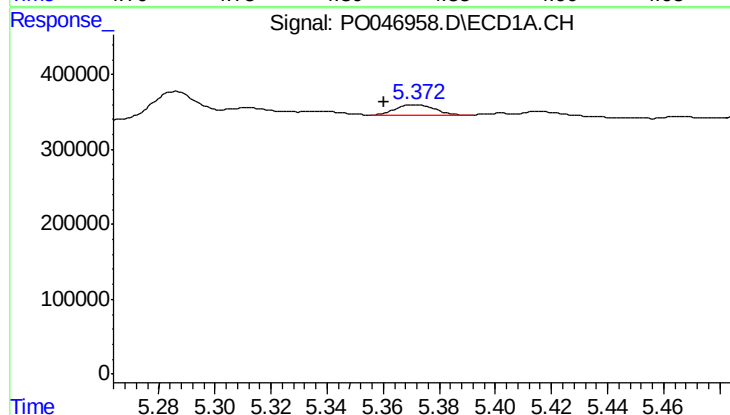
R.T.: 5.585 min
Delta R.T.: 0.066 min
Response: 268139
Conc: 95.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



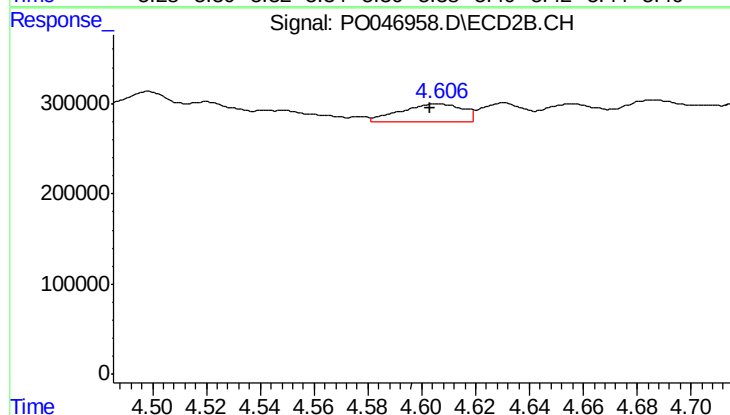
#15 AR-1232-5

R.T.: 4.829 min
Delta R.T.: 0.011 min
Response: 295719
Conc: 134.68 ng/ml



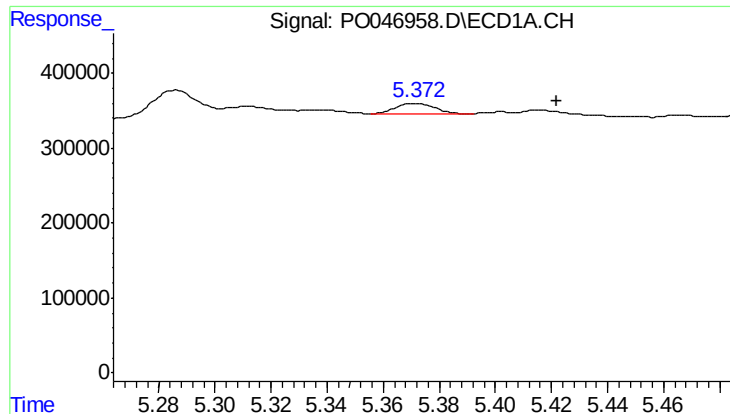
#16 AR-1242-1

R.T.: 5.371 min
Delta R.T.: 0.011 min
Response: 129055
Conc: 11.33 ng/ml



#16 AR-1242-1

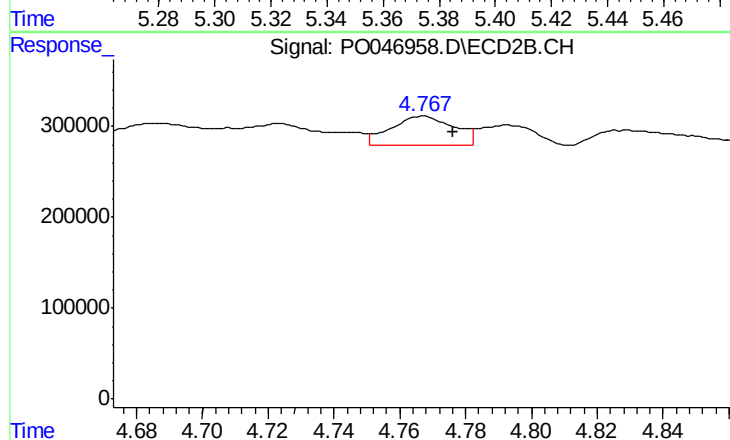
R.T.: 4.606 min
Delta R.T.: 0.003 min
Response: 320954
Conc: 26.05 ng/ml



#17 AR-1242-2

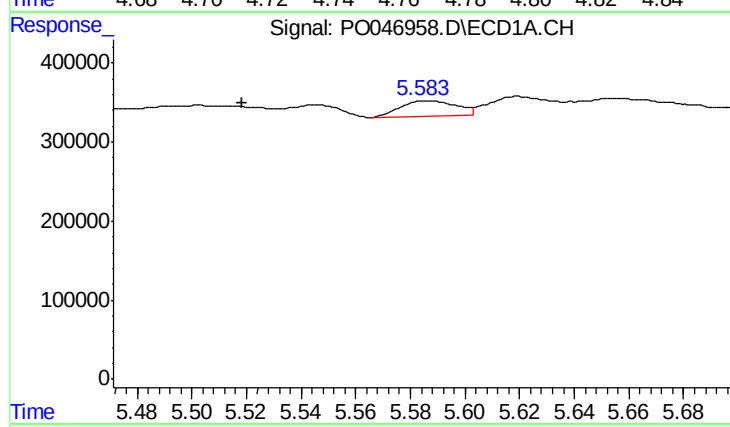
R.T.: 5.371 min
Delta R.T.: -0.051 min
Response: 129055
Conc: 18.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



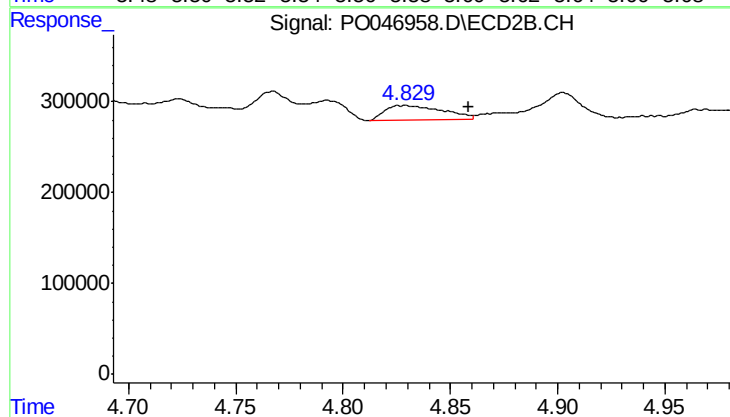
#17 AR-1242-2

R.T.: 4.767 min
Delta R.T.: -0.009 min
Response: 423901
Conc: 61.89 ng/ml



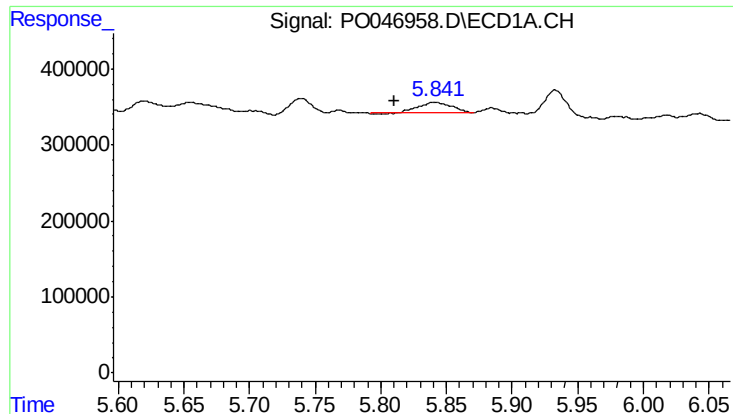
#18 AR-1242-3

R.T.: 5.585 min
Delta R.T.: 0.067 min
Response: 268139
Conc: 45.49 ng/ml



#18 AR-1242-3

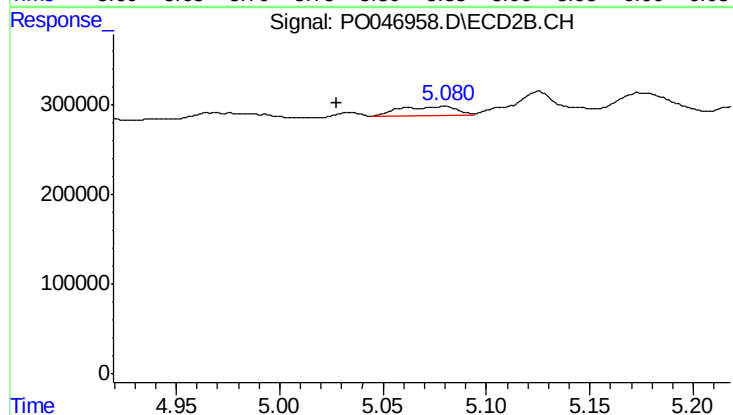
R.T.: 4.829 min
Delta R.T.: -0.030 min
Response: 295719
Conc: 47.00 ng/ml



#19 AR-1242-4

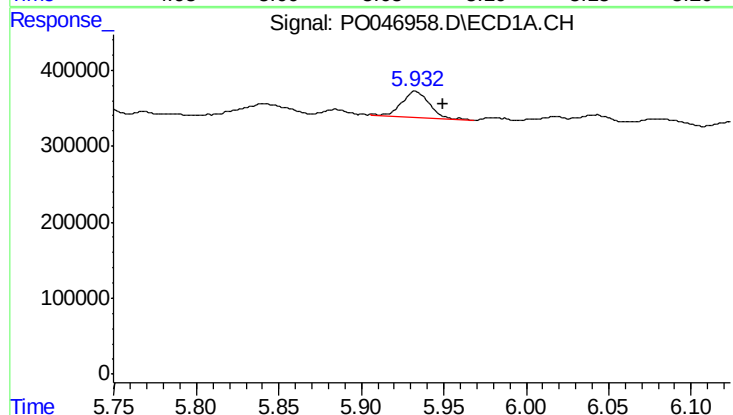
R.T.: 5.841 min
Delta R.T.: 0.030 min
Response: 243429
Conc: 42.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



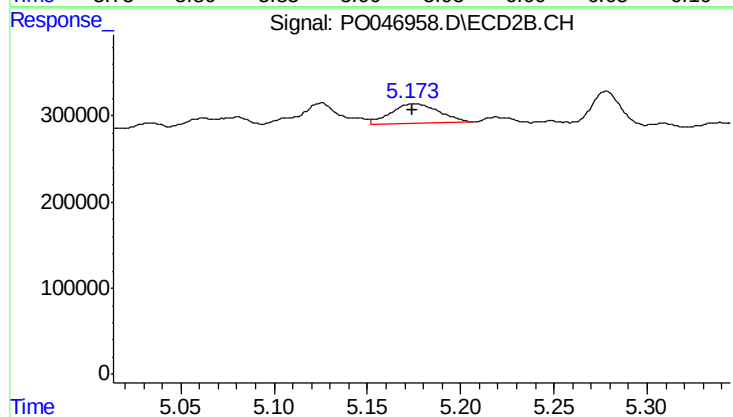
#19 AR-1242-4

R.T.: 5.080 min
Delta R.T.: 0.053 min
Response: 208467
Conc: 29.48 ng/ml



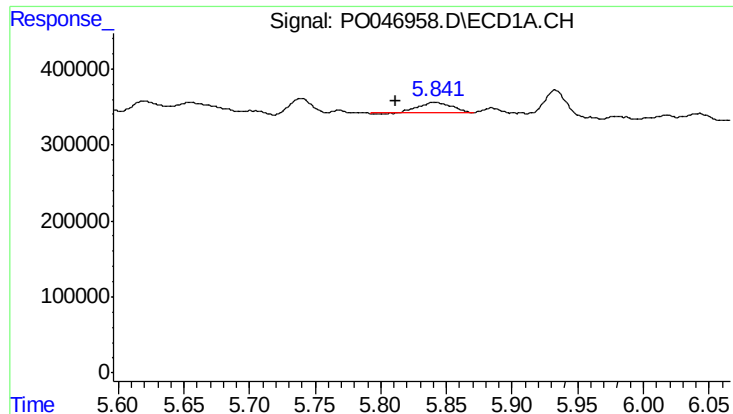
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: -0.017 min
Response: 395105
Conc: 60.41 ng/ml



#20 AR-1242-5

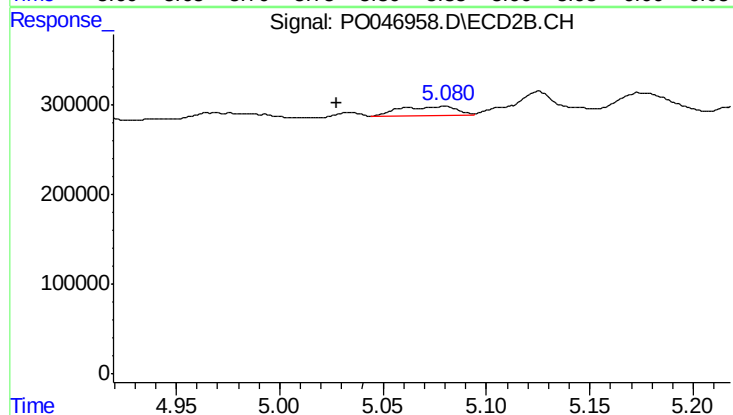
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 401187
Conc: 62.45 ng/ml



#21 AR-1248-1

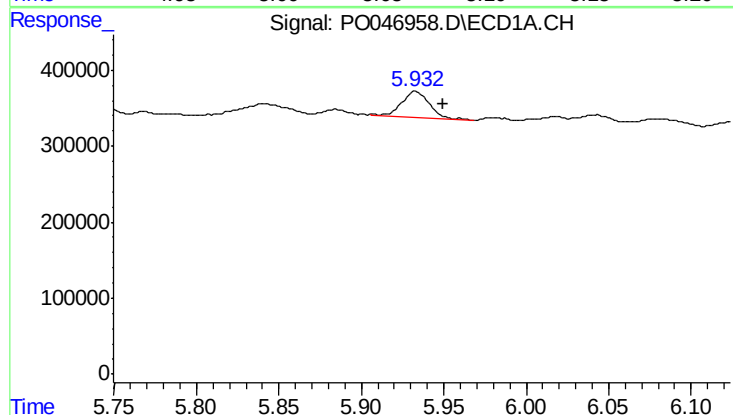
R.T.: 5.841 min
Delta R.T.: 0.030 min
Response: 243429
Conc: 26.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



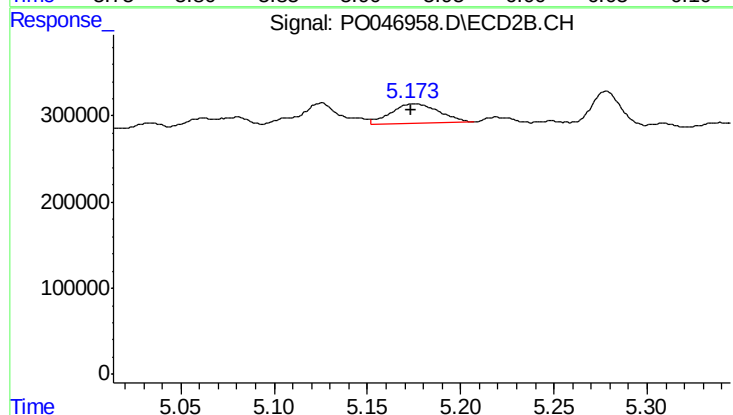
#21 AR-1248-1

R.T.: 5.080 min
Delta R.T.: 0.053 min
Response: 208467
Conc: 19.10 ng/ml



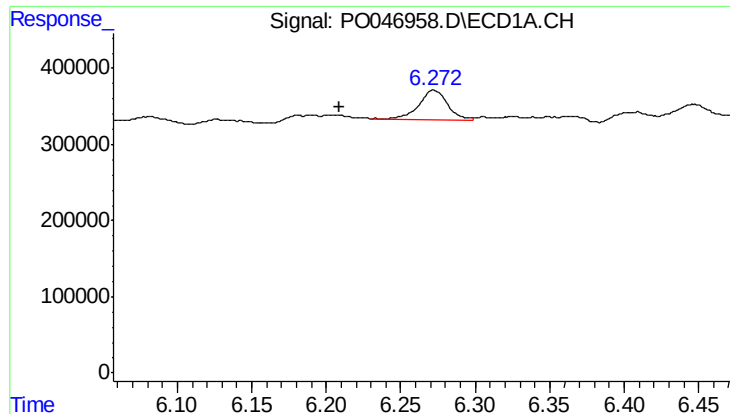
#22 AR-1248-2

R.T.: 5.933 min
Delta R.T.: -0.016 min
Response: 395105
Conc: 48.51 ng/ml



#22 AR-1248-2

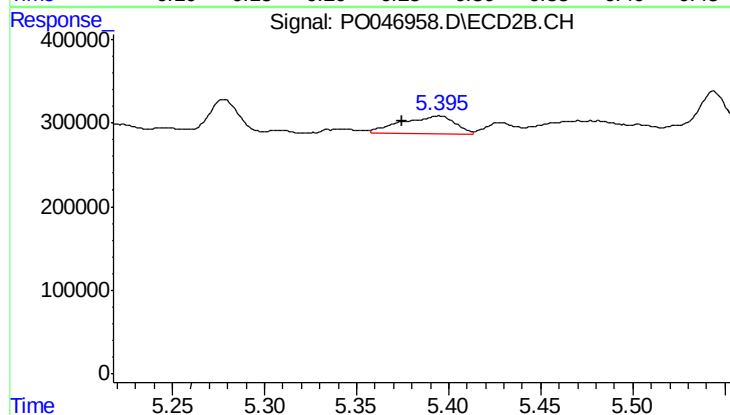
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 401187
Conc: 48.79 ng/ml



#23 AR-1248-3

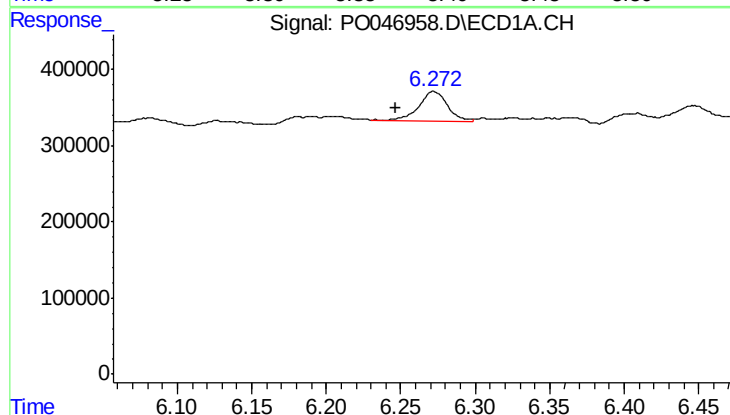
R.T.: 6.272 min
Delta R.T.: 0.063 min
Response: 515235
Conc: 48.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



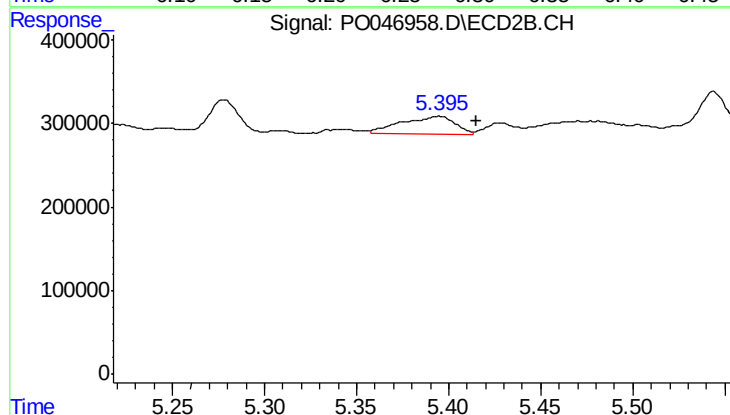
#23 AR-1248-3

R.T.: 5.395 min
Delta R.T.: 0.021 min
Response: 421599
Conc: 26.06 ng/ml



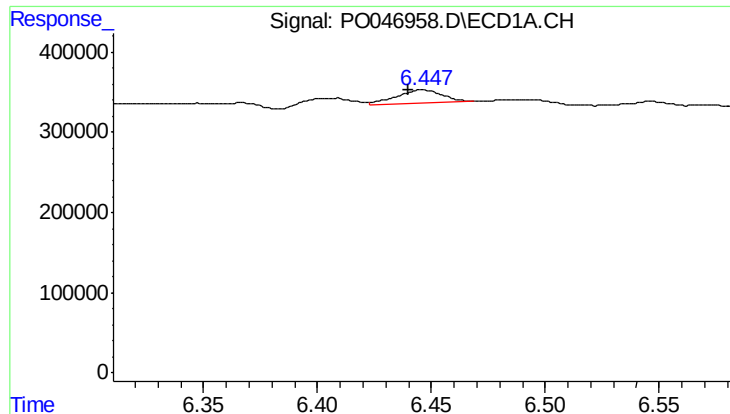
#24 AR-1248-4

R.T.: 6.272 min
Delta R.T.: 0.026 min
Response: 515235
Conc: 50.59 ng/ml



#24 AR-1248-4

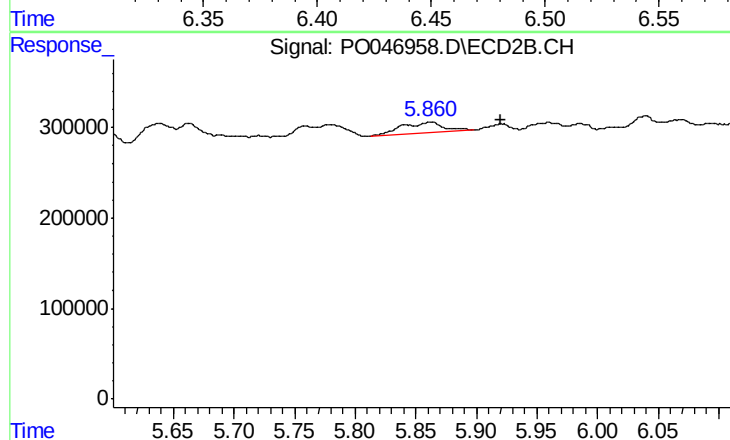
R.T.: 5.395 min
Delta R.T.: -0.019 min
Response: 421599
Conc: 37.21 ng/ml



#25 AR-1248-5

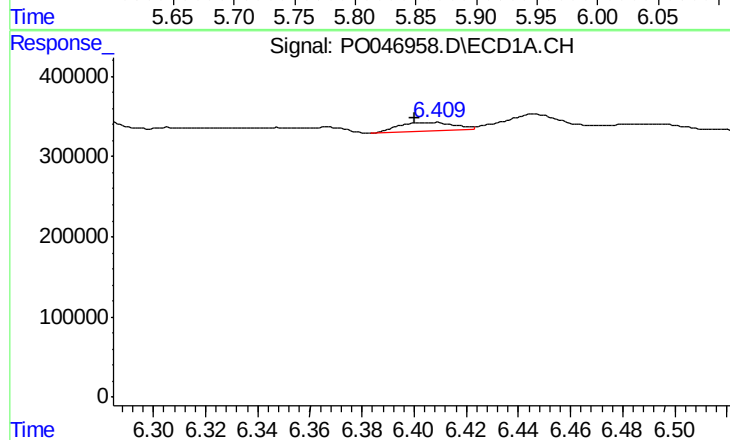
R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 235919
Conc: 33.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



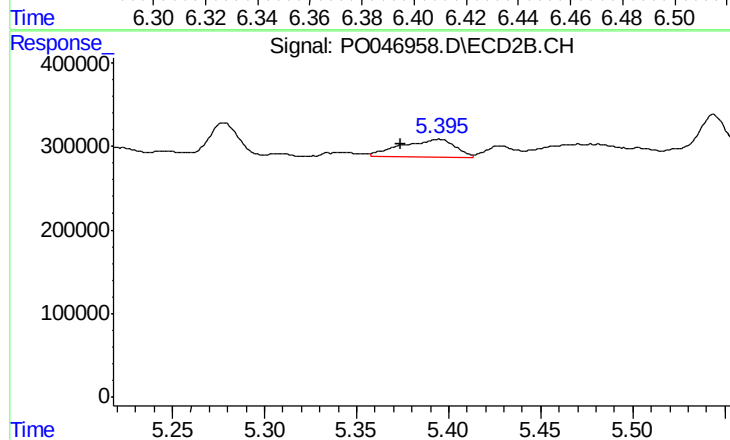
#25 AR-1248-5

R.T.: 5.862 min
Delta R.T.: -0.058 min
Response: 294904
Conc: 38.69 ng/ml



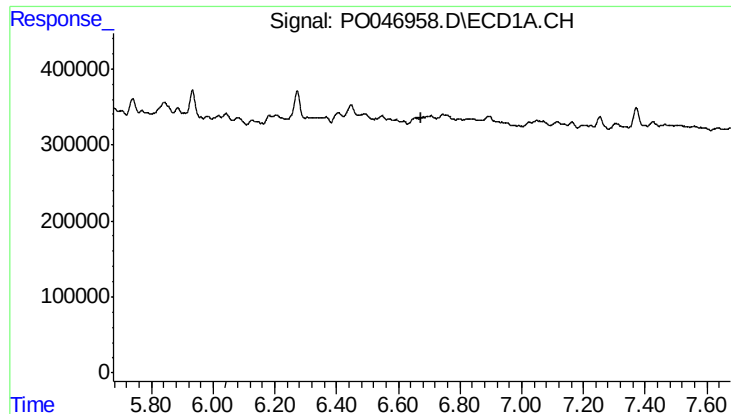
#26 AR-1254-1

R.T.: 6.409 min
Delta R.T.: 0.009 min
Response: 167933
Conc: 11.12 ng/ml



#26 AR-1254-1

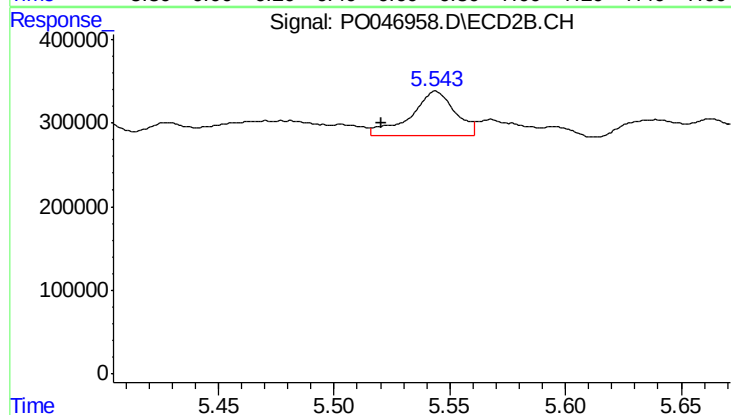
R.T.: 5.395 min
Delta R.T.: 0.021 min
Response: 421599
Conc: 25.37 ng/ml



#27 AR-1254-2

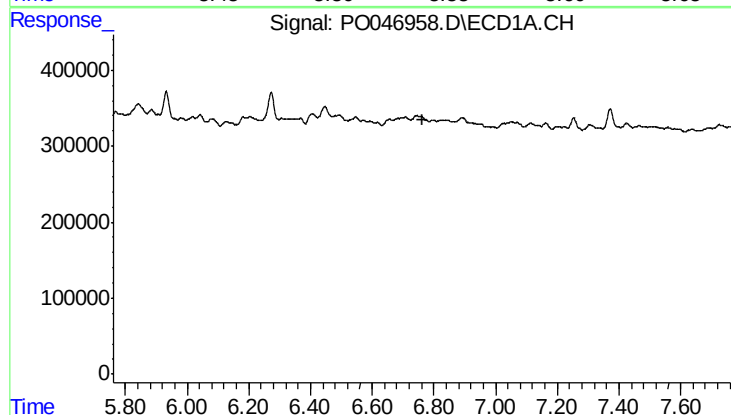
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



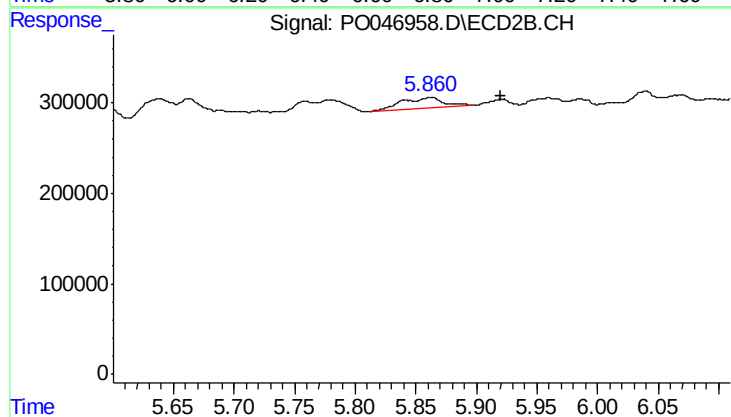
#27 AR-1254-2

R.T.: 5.544 min
Delta R.T.: 0.023 min
Response: 717249
Conc: 50.42 ng/ml



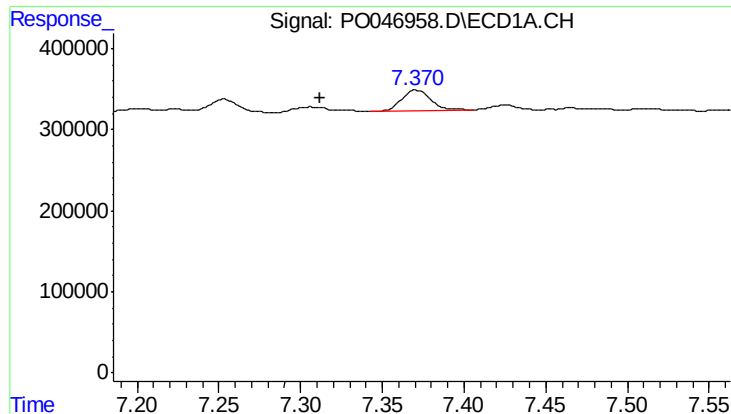
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.761 min
Response: 0
Conc: N.D.



#28 AR-1254-3

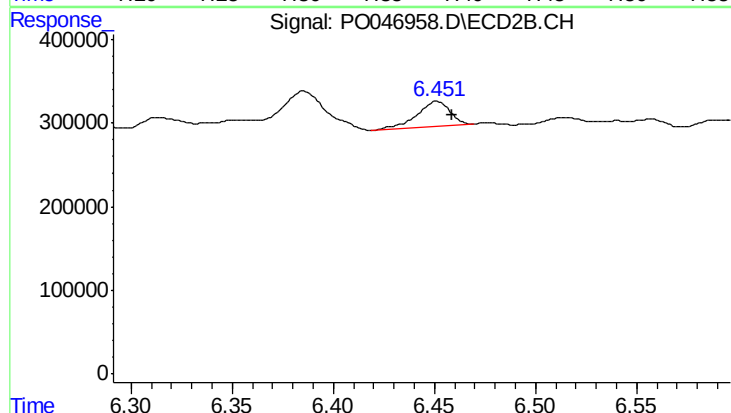
R.T.: 5.862 min
Delta R.T.: -0.058 min
Response: 294904
Conc: 12.31 ng/ml



#30 AR-1254-5

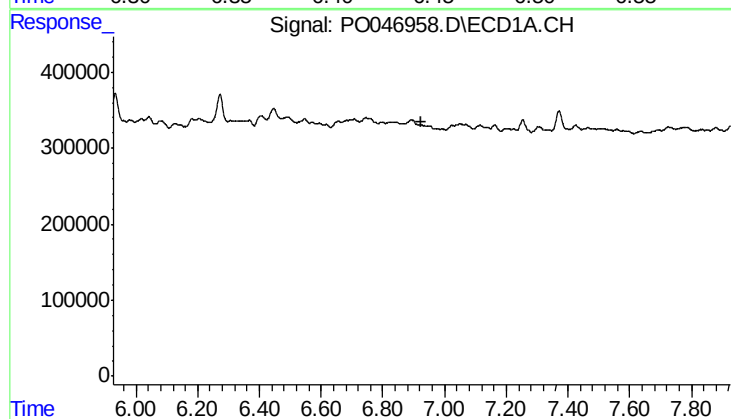
R.T.: 7.371 min
Delta R.T.: 0.059 min
Response: 308503
Conc: 33.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



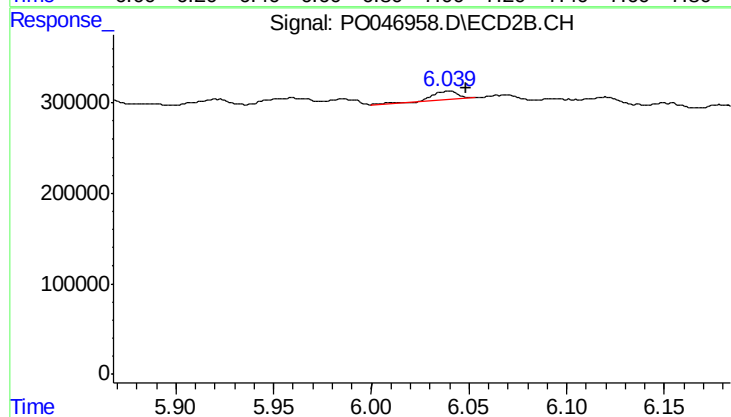
#30 AR-1254-5

R.T.: 6.451 min
Delta R.T.: -0.007 min
Response: 343653
Conc: 30.25 ng/ml



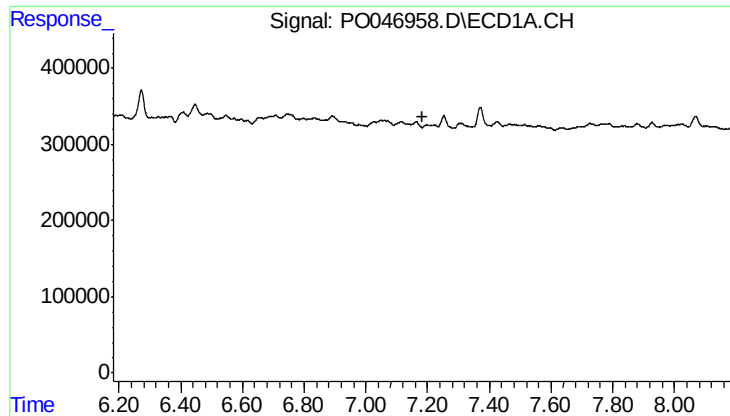
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#31 AR-1260-1

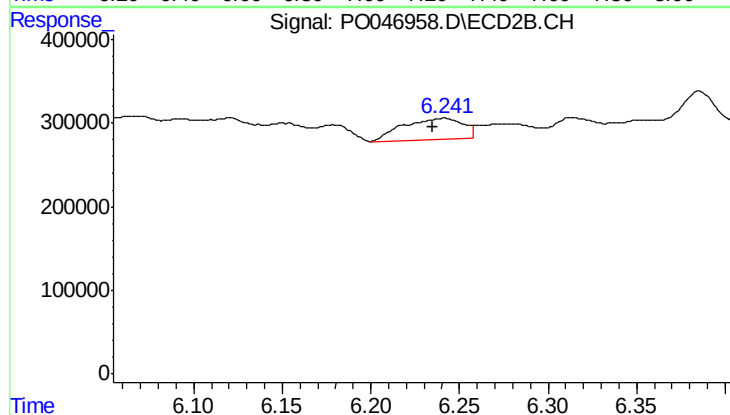
R.T.: 6.039 min
Delta R.T.: -0.009 min
Response: 79822
Conc: 5.00 ng/ml



#32 AR-1260-2

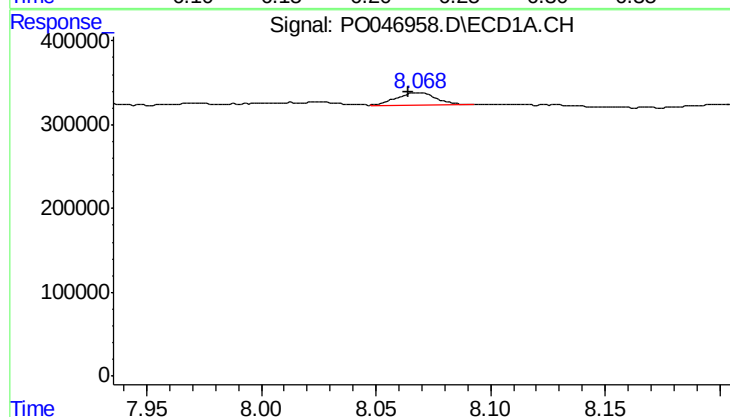
R.T.: 0.000 min
Exp R.T.: 7.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



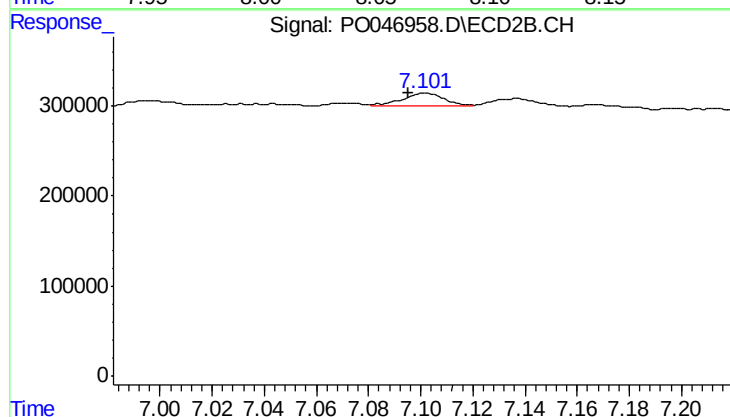
#32 AR-1260-2

R.T.: 6.241 min
Delta R.T.: 0.006 min
Response: 602189
Conc: 28.63 ng/ml



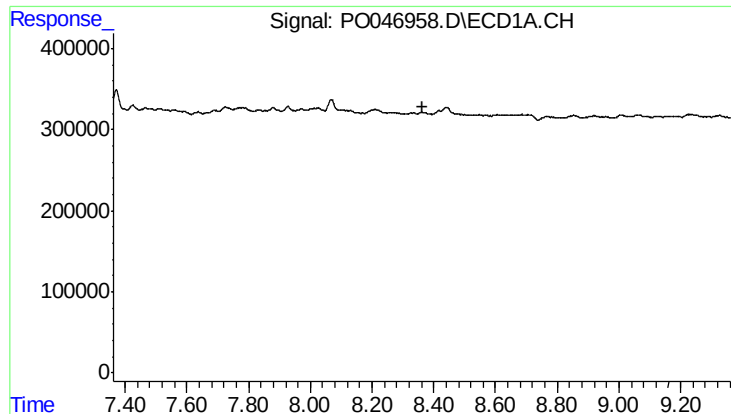
#34 AR-1260-4

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 170619
Conc: 7.50 ng/ml



#34 AR-1260-4

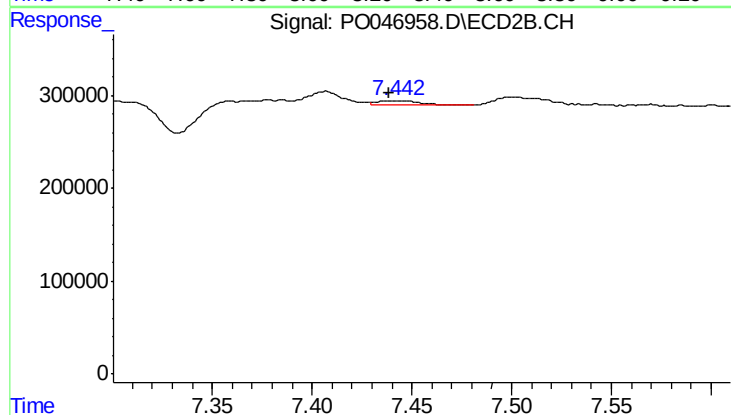
R.T.: 7.102 min
Delta R.T.: 0.006 min
Response: 146604
Conc: 3.97 ng/ml



#35 AR-1260-5

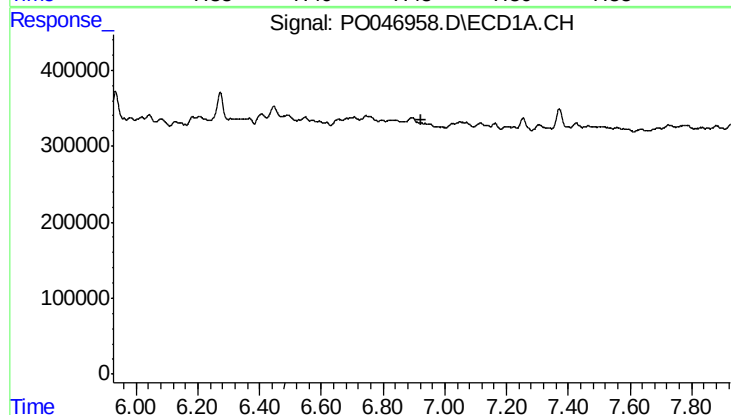
R.T.: 0.000 min
Exp R.T.: 8.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



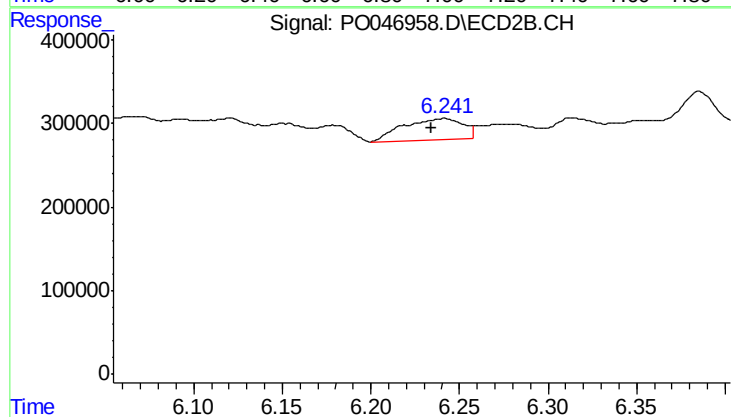
#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.004 min
Response: 66374
Conc: 2.62 ng/ml



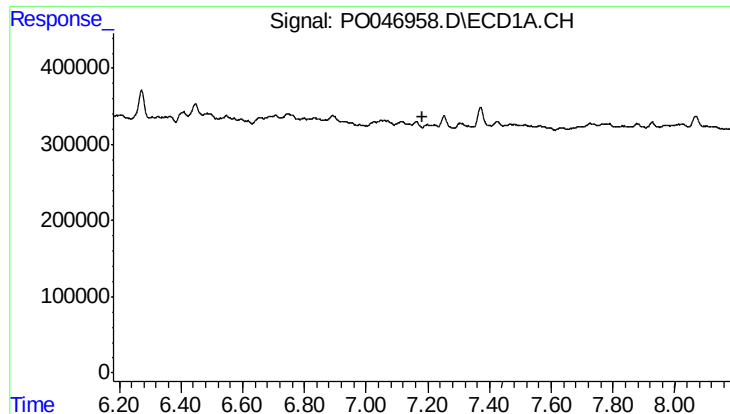
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.



#36 AR-1262-1

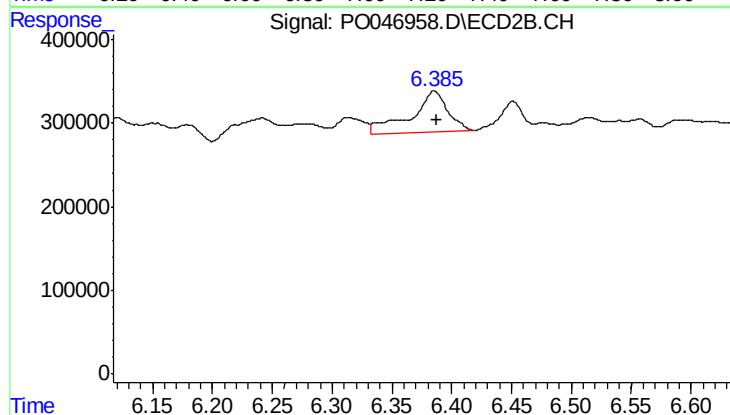
R.T.: 6.241 min
Delta R.T.: 0.007 min
Response: 602189
Conc: 34.11 ng/ml



#37 AR-1262-2

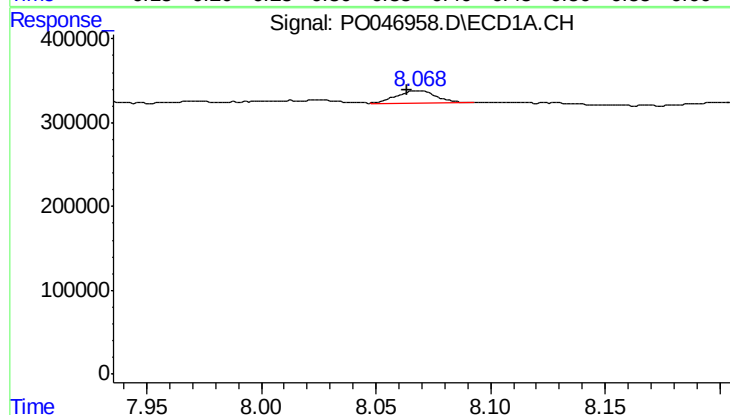
R.T.: 0.000 min
Exp R.T.: 7.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



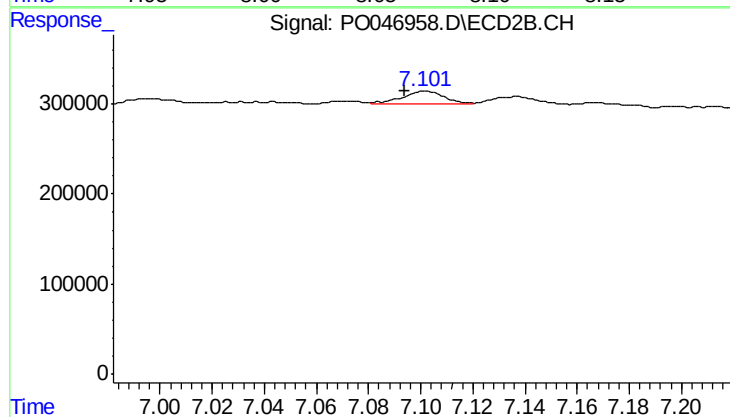
#37 AR-1262-2

R.T.: 6.385 min
Delta R.T.: -0.002 min
Response: 1070710
Conc: 64.27 ng/ml



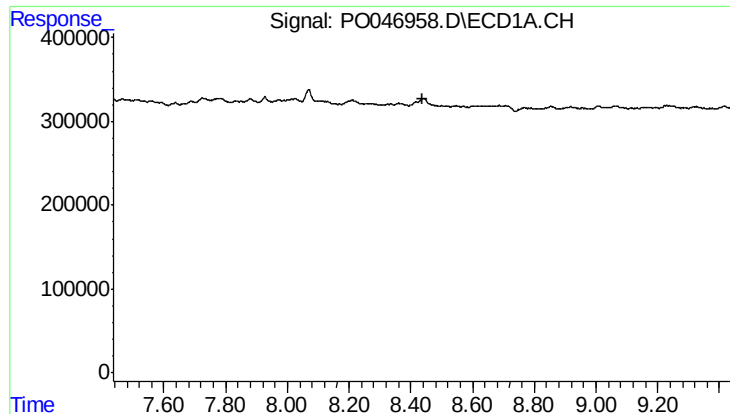
#40 AR-1262-5

R.T.: 8.068 min
Delta R.T.: 0.005 min
Response: 170619
Conc: 6.28 ng/ml



#40 AR-1262-5

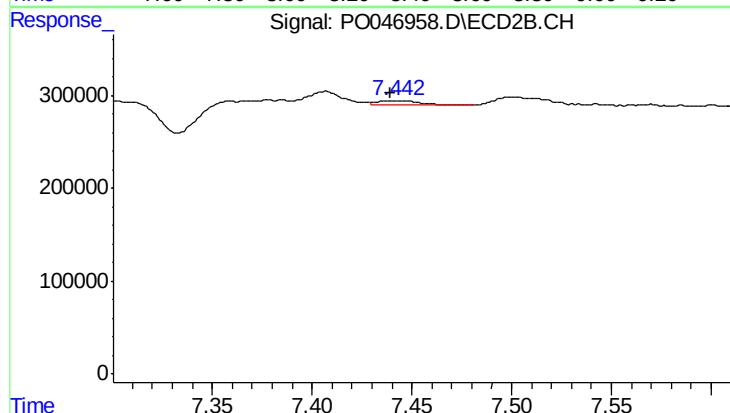
R.T.: 7.102 min
Delta R.T.: 0.008 min
Response: 146604
Conc: 3.25 ng/ml



#42 AR-1268-2

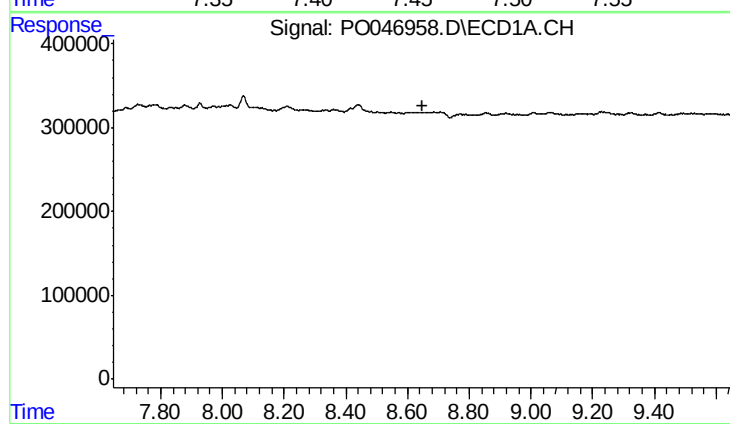
R.T.: 0.000 min
Exp R.T.: 8.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071718-DBRI-E-D-B



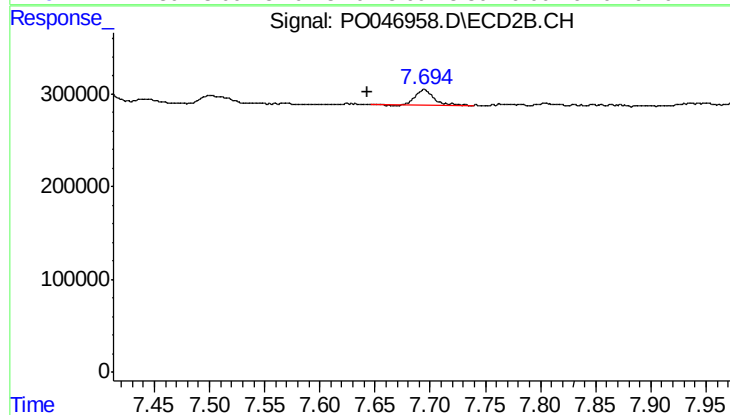
#42 AR-1268-2

R.T.: 7.443 min
Delta R.T.: 0.003 min
Response: 66374
Conc: 1.65 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.647 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.695 min
Delta R.T.: 0.052 min
Response: 191760
Conc: 5.78 ng/ml