

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082718\
 Data File : P0048573.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Aug 2018 2:42
 Operator : SM/SJ
 Sample : J4660-10
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 082318-DBRI-F-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 06:38:35 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 24 08:17:51 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...	4.381	3.624	4386307	4336587	23.155	16.018 #
2) SA Decachlor...	10.060	8.598	3037238	2868887	17.638	17.130
Target Compounds						
3) L1 AR-1016-1	5.102	4.295	284394	310025	59.634	51.738
4) L1 AR-1016-2	5.246	4.707	276186	257432	58.899	29.306 #
5) L1 AR-1016-3	0.000	4.744	0	184343	N.D.	14.401 #
6) L1 AR-1016-4	0.000	4.797	0	240271	N.D.	29.297 #
7) L1 AR-1016-5	6.050	5.179	180022	108049	36.048	14.618 #
8) L2 AR-1221-1	4.588	3.861	124789	6715	59.355	2.552 #
10) L2 AR-1221-3	4.766	4.011	1058031	167880	213.270	26.924 #
11) L3 AR-1232-1	0.000	4.508	0	367882	N.D.	126.052 #
12) L3 AR-1232-2	5.798	4.744	209140	184343	92.057	30.785 #
13) L3 AR-1232-3	5.813	4.960	183001	341392	108.833	129.895
14) L3 AR-1232-4	0.000	5.302	0	418945	N.D.	151.014 #
15) L3 AR-1232-5	6.483	5.515	170985	267924	72.669	87.040
16) L4 AR-1242-1	5.126	4.322	185965	240086	77.627	68.654
17) L4 AR-1242-2	5.851	4.907	623844	371846	172.119	67.980 #
18) L4 AR-1242-3	6.050	4.960	180022	341392	104.327	81.351
19) L4 AR-1242-4	6.162	5.758	113406	239036	87.902	54.229 #
20) L4 AR-1242-5	6.162	5.758	113406	239036	25.378	65.023 #
21) L5 AR-1248-1	5.813	4.960	183001	341392	31.000	45.050 #
22) L5 AR-1248-2	0.000	5.515	0	267924	N.D.	20.350 #
23) L5 AR-1248-3	6.483	5.515	170985	267924	22.156	29.367 #
24) L5 AR-1248-4	6.483	5.758	170985	239036	23.342	30.286 #
25) L5 AR-1248-5	6.630	6.089	145384	450869	30.050	75.219 #
26) L6 AR-1254-1	6.630	5.663	145384	299862	10.710	20.842 #
27) L6 AR-1254-2	0.000	5.963	0	78249	N.D.	6.756 #
28) L6 AR-1254-3	0.000	6.239	0	492790	N.D.	33.643 #
29) L6 AR-1254-4	7.285	0.000	237505	0	21.611	N.D. #
30) L6 AR-1254-5	0.000	6.713	0	138735	N.D.	7.119 #
31) L7 AR-1260-1	0.000	6.191	0	483216	N.D.	34.893 #
32) L7 AR-1260-2	7.467	6.359	184164	324898	15.374	18.520
35) L7 AR-1260-5	8.314	7.263	270812	91629	14.186	3.384 #
36) L8 AR-1262-1	0.000	6.089	0	450869	N.D.	42.416 #
37) L8 AR-1262-2	0.000	6.796	0	232420	N.D.	24.314 #
39) L8 AR-1262-4	8.713	7.535	117764	347885	8.622	25.852 #
41) L9 AR-1268-1	0.000	6.713	0	138735	N.D.	17.936 #
42) L9 AR-1268-2	0.000	7.535	0	347885	N.D.	11.525 #
43) L9 AR-1268-3	0.000	7.824	0	101759	N.D.	4.097 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082718\
Data File : P0048573.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 2:42
Operator : SM/SJ
Sample : J4660-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:38:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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
44) L9	AR-1268-4	0.000	7.824	0	101759	N.D.	15.554 #

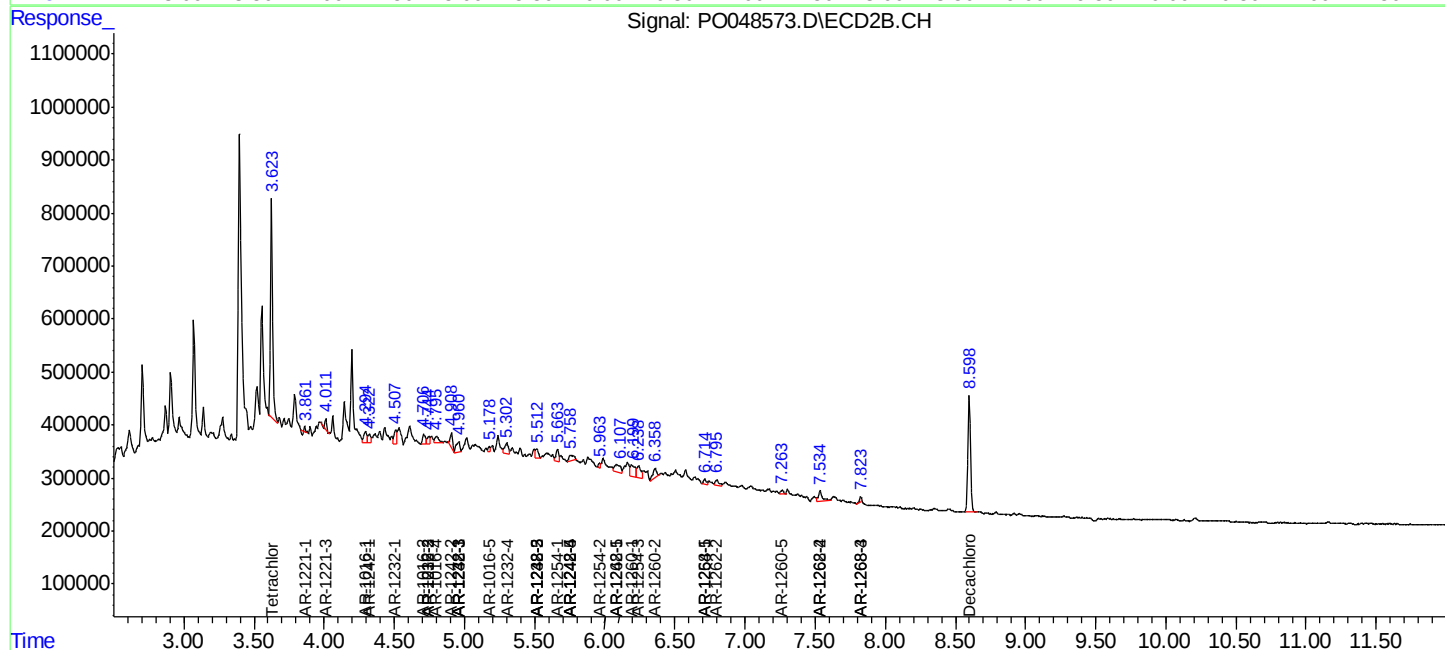
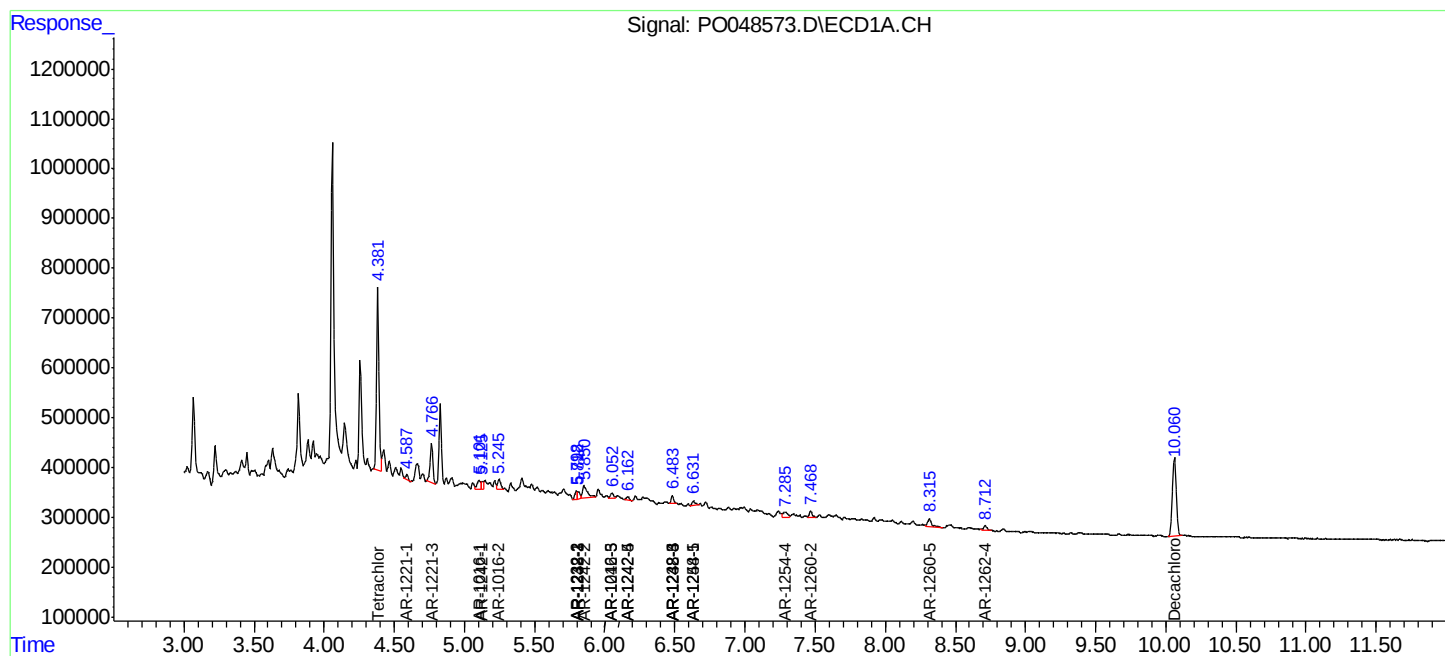
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

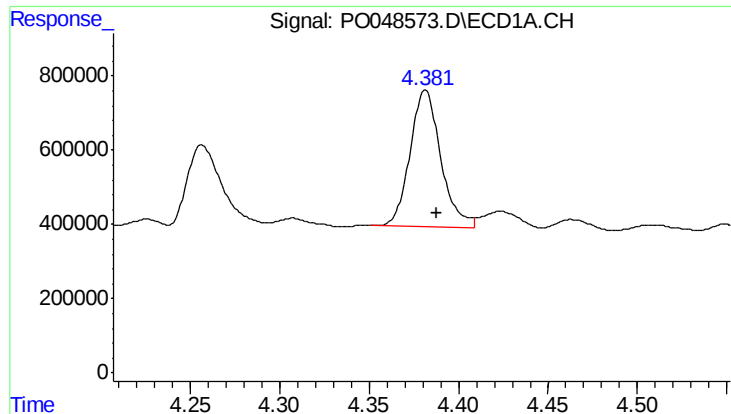
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082718\
Data File : PO048573.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Aug 2018 2:42
Operator : SM/SJ
Sample : J4660-10
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 06:38:35 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082418.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 24 08:17:51 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

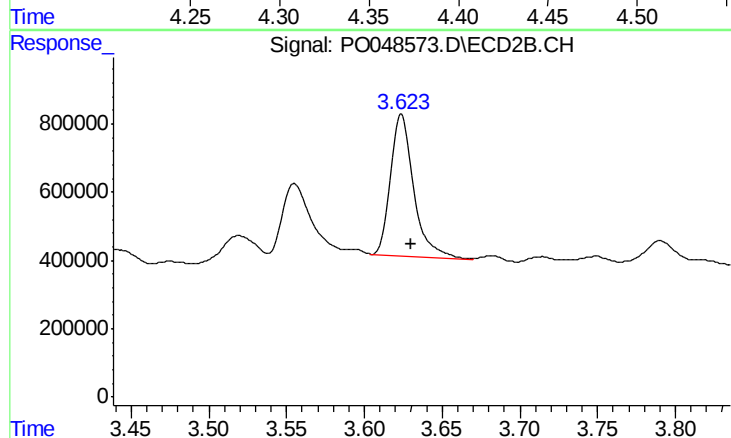




#1 Tetrachloro-m-xylene

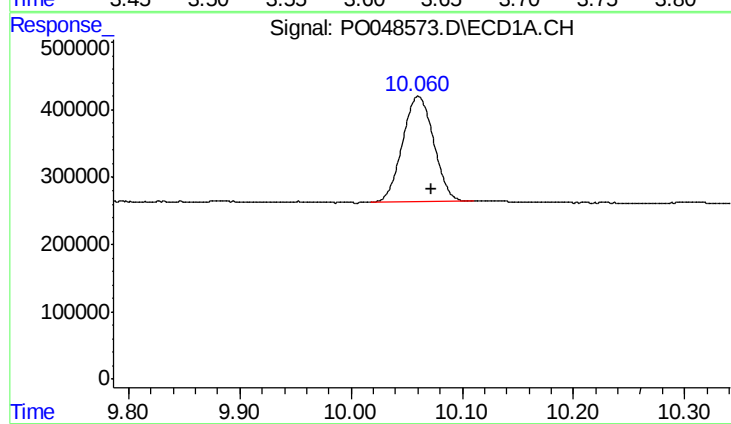
R.T.: 4.381 min
Delta R.T.: -0.006 min
Response: 4386307
Conc: 23.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



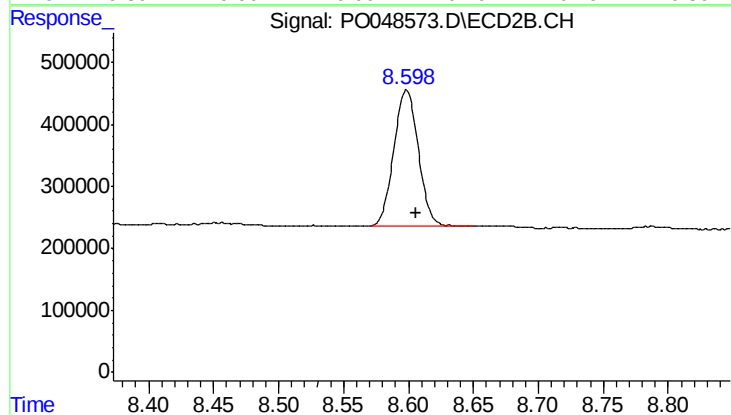
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.007 min
Response: 4336587
Conc: 16.02 ng/ml



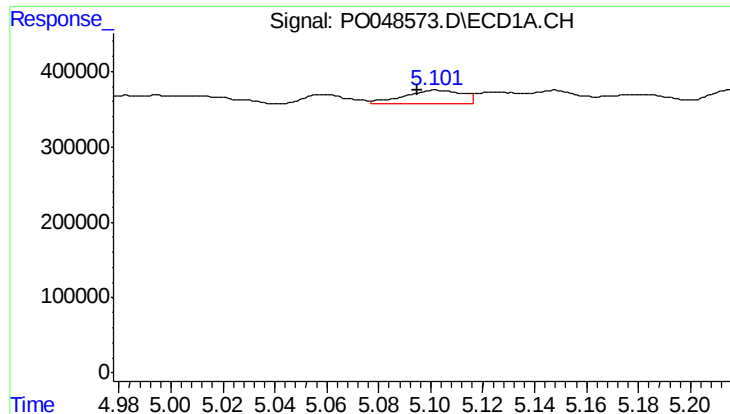
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: -0.012 min
Response: 3037238
Conc: 17.64 ng/ml



#2 Decachlorobiphenyl

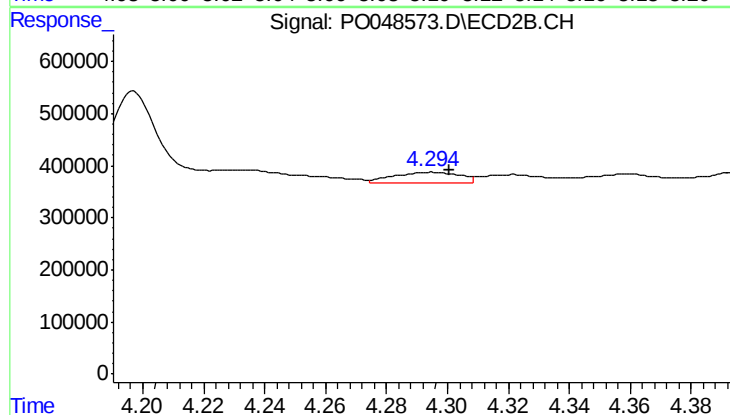
R.T.: 8.598 min
Delta R.T.: -0.008 min
Response: 2868887
Conc: 17.13 ng/ml



#3 AR-1016-1

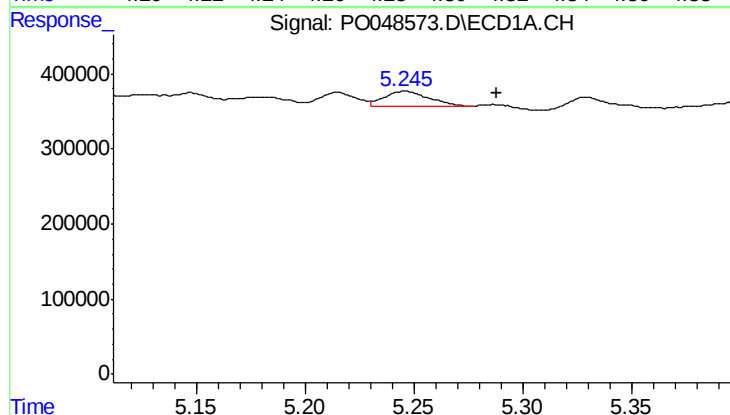
R.T.: 5.102 min
Delta R.T.: 0.007 min
Response: 284394
Conc: 59.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



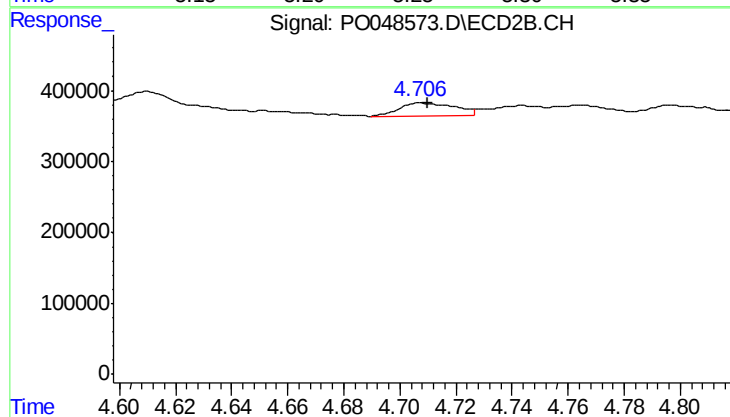
#3 AR-1016-1

R.T.: 4.295 min
Delta R.T.: -0.006 min
Response: 310025
Conc: 51.74 ng/ml



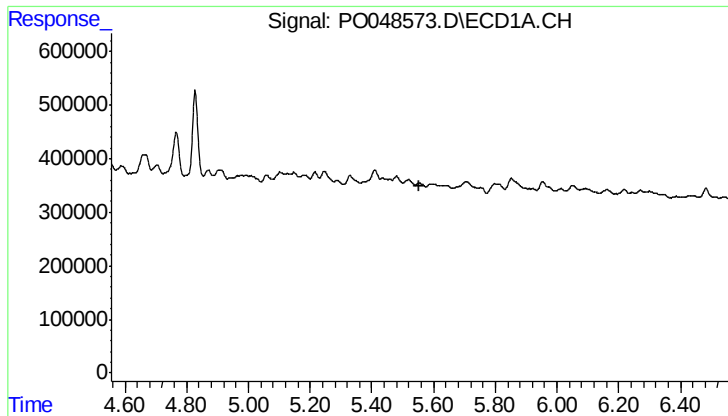
#4 AR-1016-2

R.T.: 5.246 min
Delta R.T.: -0.042 min
Response: 276186
Conc: 58.90 ng/ml



#4 AR-1016-2

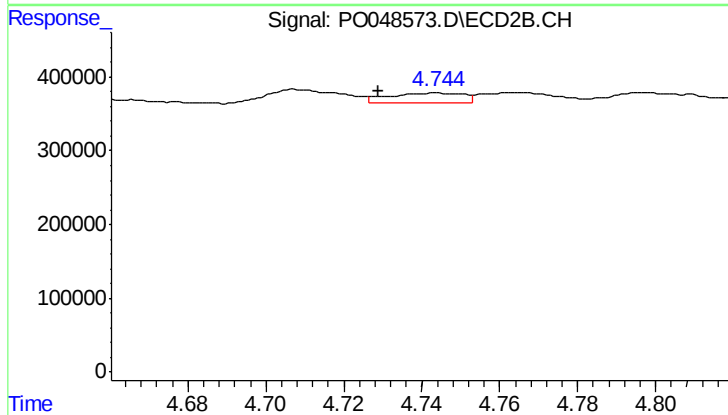
R.T.: 4.707 min
Delta R.T.: -0.003 min
Response: 257432
Conc: 29.31 ng/ml



#5 AR-1016-3

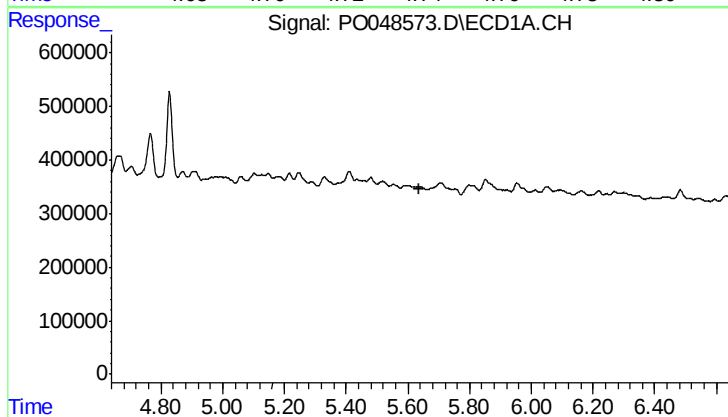
R.T.: 0.000 min
Exp R.T.: 5.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



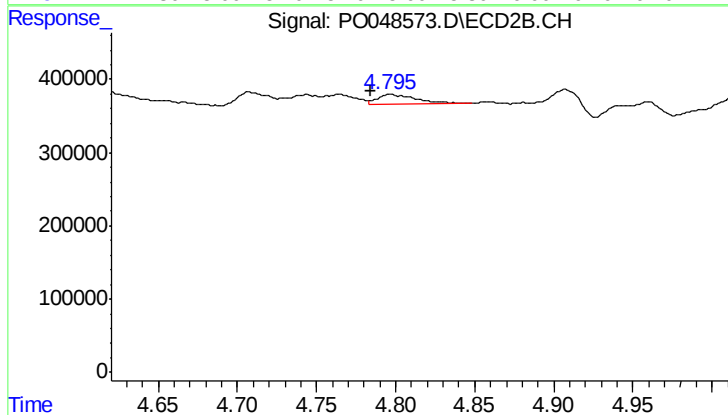
#5 AR-1016-3

R.T.: 4.744 min
Delta R.T.: 0.015 min
Response: 184343
Conc: 14.40 ng/ml



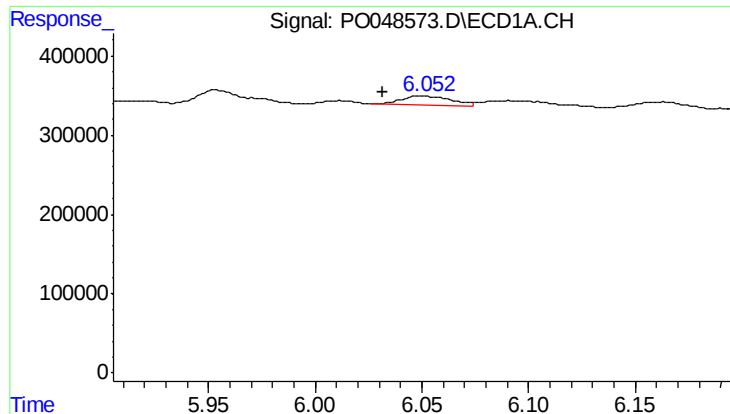
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#6 AR-1016-4

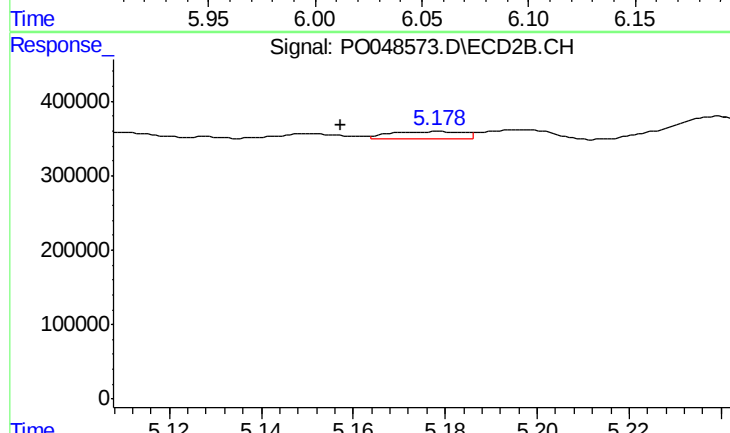
R.T.: 4.797 min
Delta R.T.: 0.012 min
Response: 240271
Conc: 29.30 ng/ml



#7 AR-1016-5

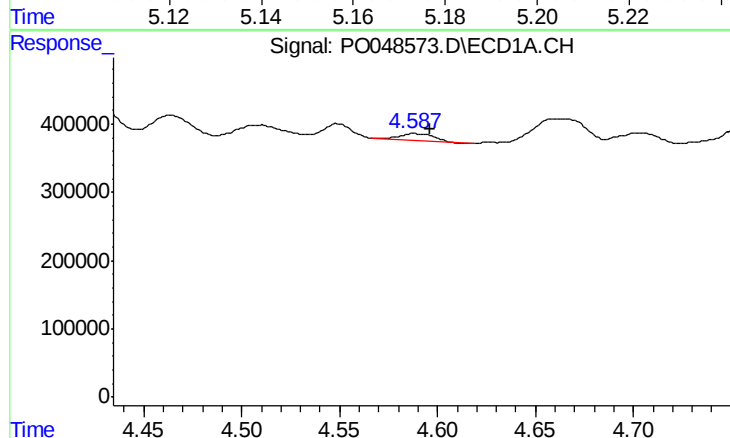
R.T.: 6.050 min
Delta R.T.: 0.018 min
Response: 180022
Conc: 36.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



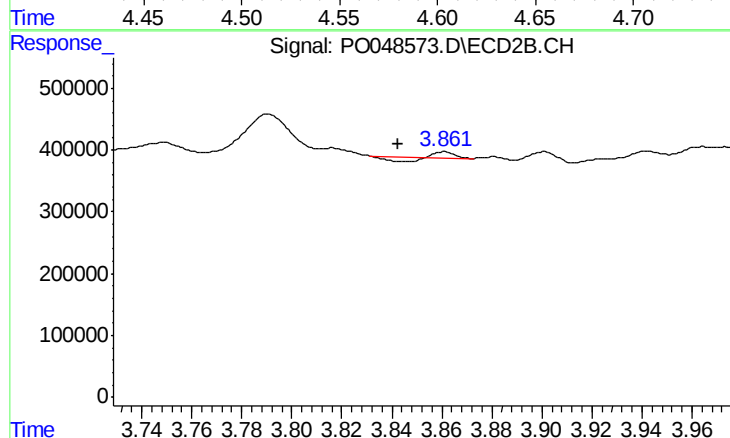
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: 0.021 min
Response: 108049
Conc: 14.62 ng/ml



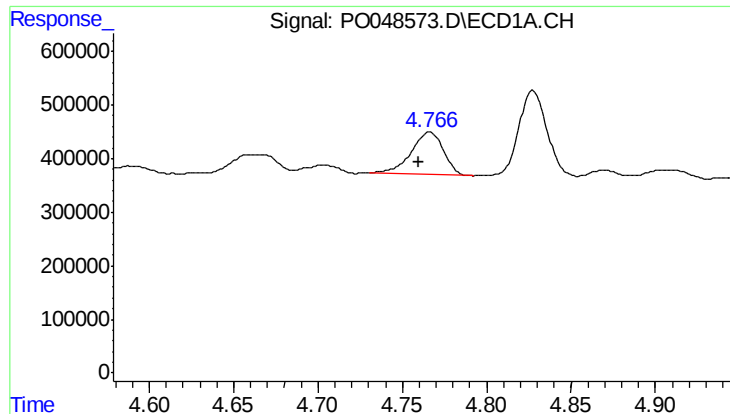
#8 AR-1221-1

R.T.: 4.588 min
Delta R.T.: -0.008 min
Response: 124789
Conc: 59.35 ng/ml



#8 AR-1221-1

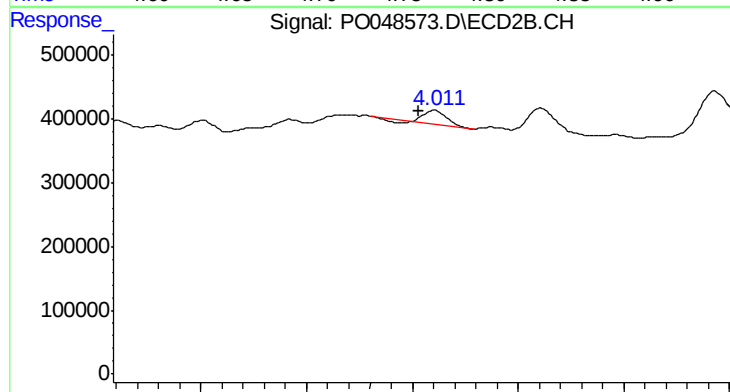
R.T.: 3.861 min
Delta R.T.: 0.018 min
Response: 6715
Conc: 2.55 ng/ml



#10 AR-1221-3

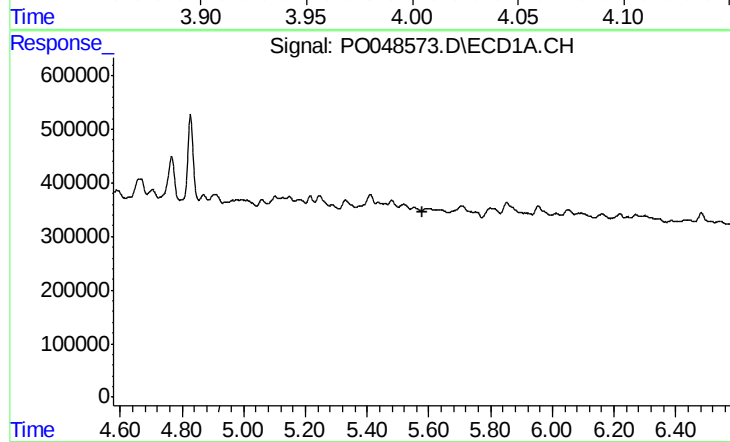
R.T.: 4.766 min
Delta R.T.: 0.007 min
Response: 1058031
Conc: 213.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



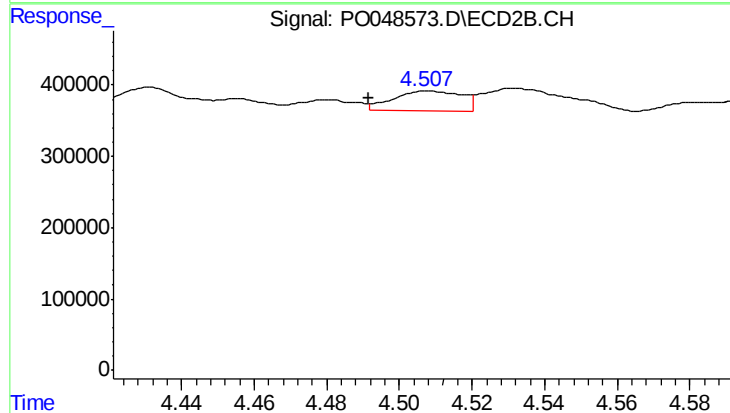
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: 0.007 min
Response: 167880
Conc: 26.92 ng/ml



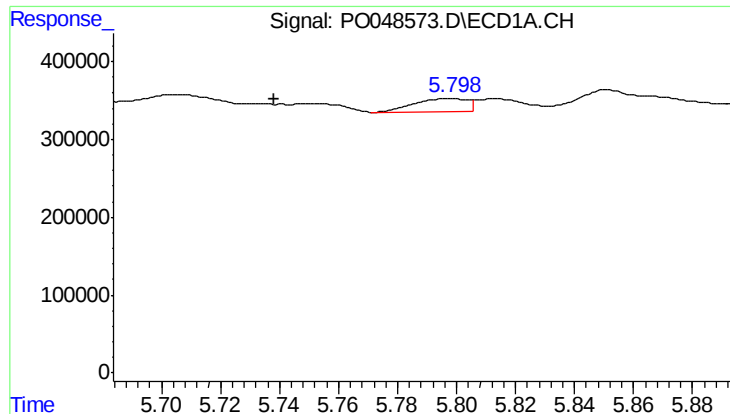
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.578 min
Response: 0
Conc: N.D.



#11 AR-1232-1

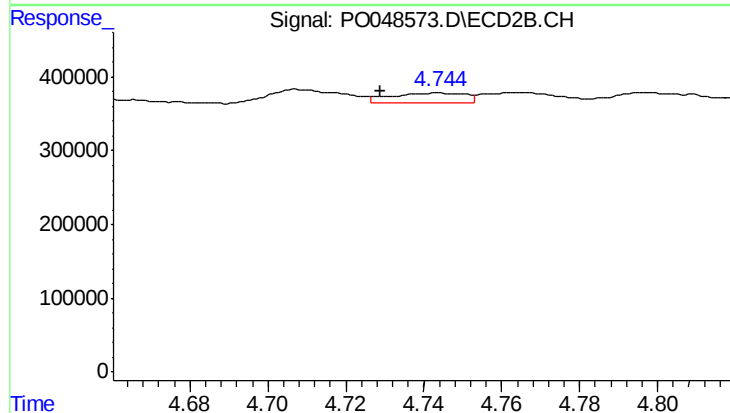
R.T.: 4.508 min
Delta R.T.: 0.016 min
Response: 367882
Conc: 126.05 ng/ml



#12 AR-1232-2

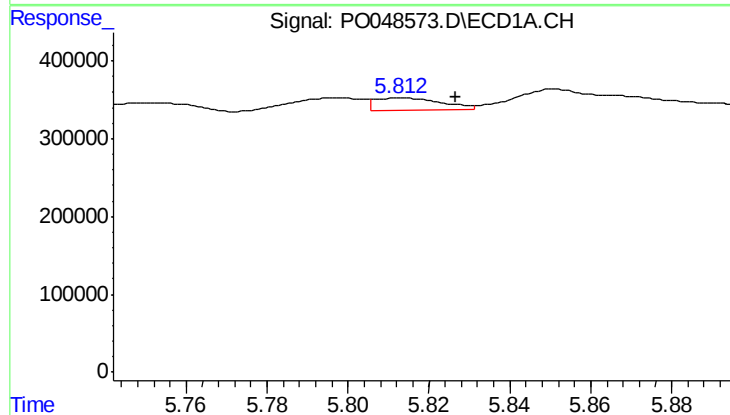
R.T.: 5.798 min
Delta R.T.: 0.060 min
Response: 209140
Conc: 92.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



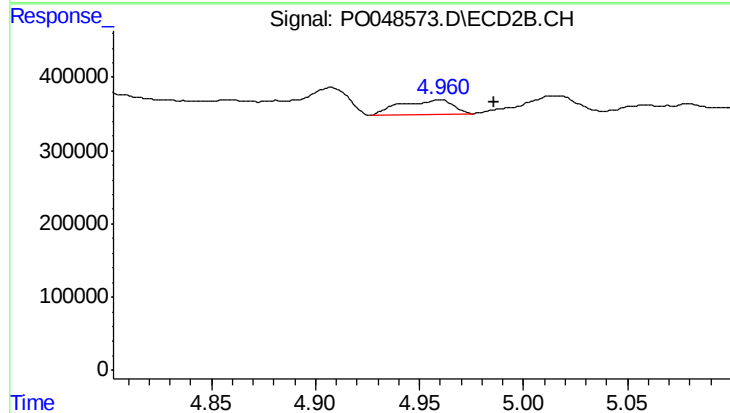
#12 AR-1232-2

R.T.: 4.744 min
Delta R.T.: 0.015 min
Response: 184343
Conc: 30.79 ng/ml



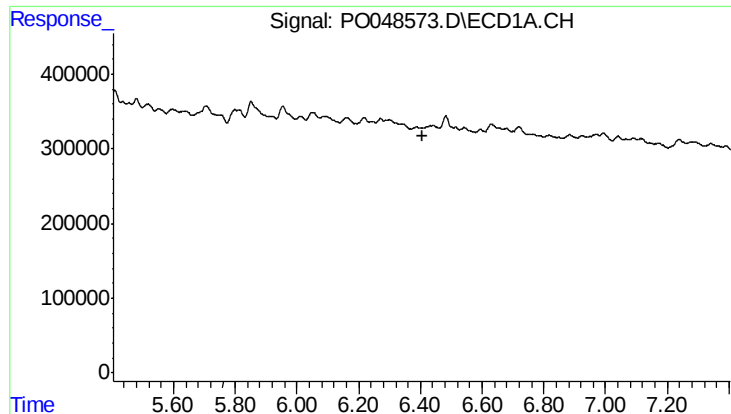
#13 AR-1232-3

R.T.: 5.813 min
Delta R.T.: -0.013 min
Response: 183001
Conc: 108.83 ng/ml



#13 AR-1232-3

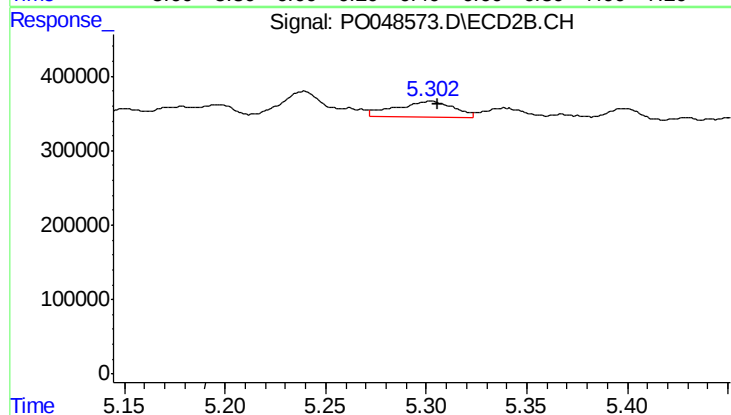
R.T.: 4.960 min
Delta R.T.: -0.026 min
Response: 341392
Conc: 129.89 ng/ml



#14 AR-1232-4

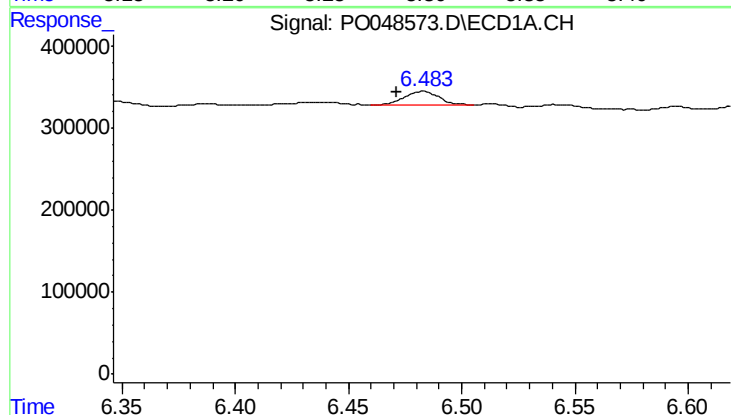
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



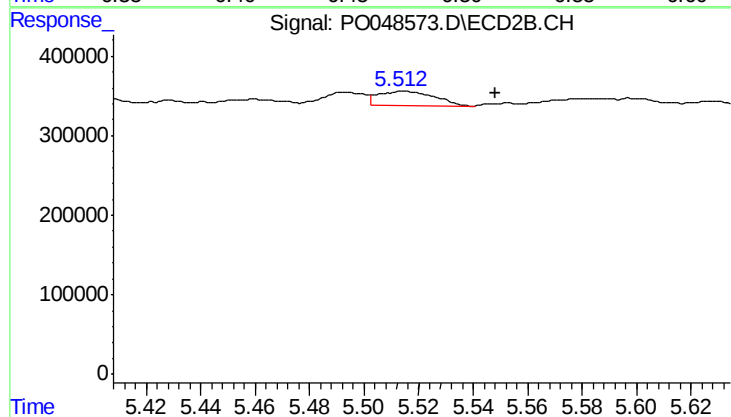
#14 AR-1232-4

R.T.: 5.302 min
Delta R.T.: -0.004 min
Response: 418945
Conc: 151.01 ng/ml



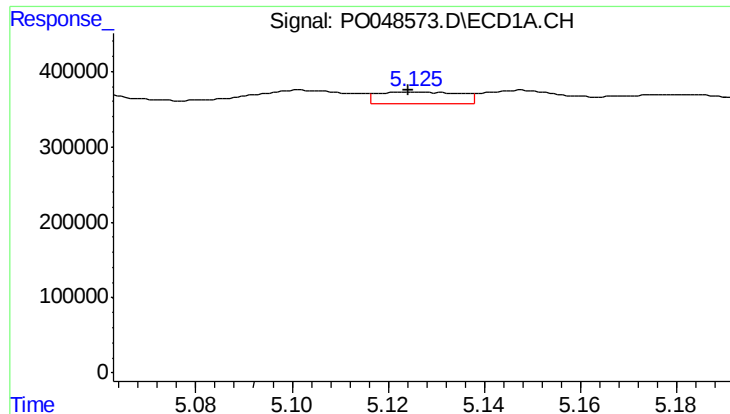
#15 AR-1232-5

R.T.: 6.483 min
Delta R.T.: 0.012 min
Response: 170985
Conc: 72.67 ng/ml



#15 AR-1232-5

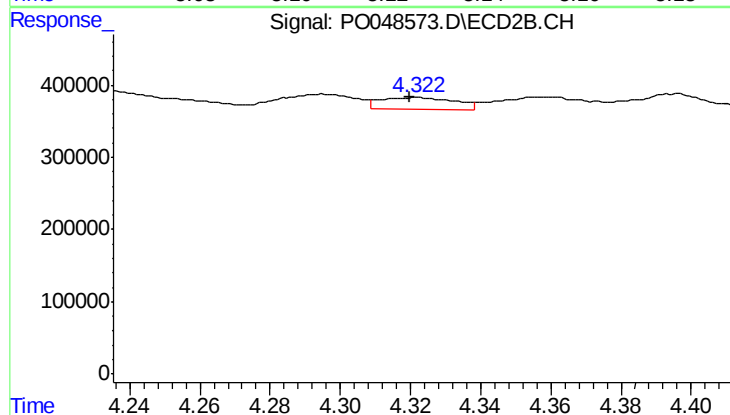
R.T.: 5.515 min
Delta R.T.: -0.034 min
Response: 267924
Conc: 87.04 ng/ml



#16 AR-1242-1

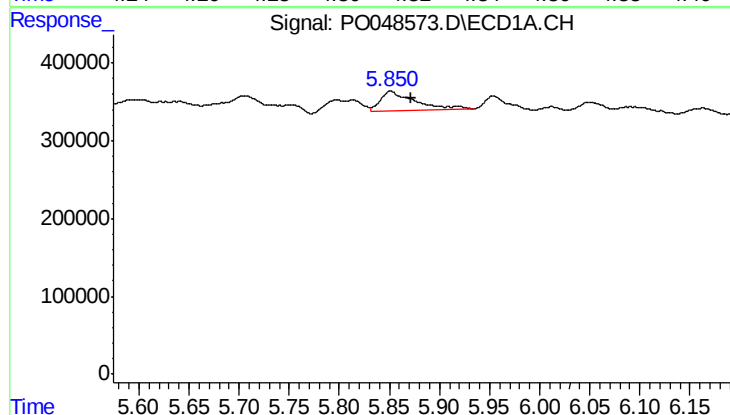
R.T.: 5.126 min
Delta R.T.: 0.001 min
Response: 185965
Conc: 77.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



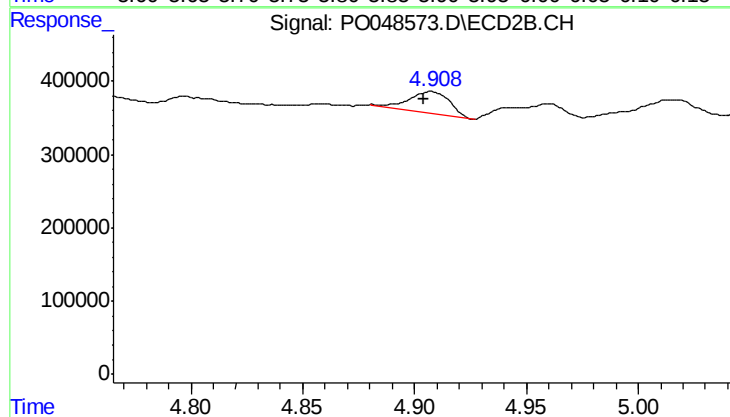
#16 AR-1242-1

R.T.: 4.322 min
Delta R.T.: 0.002 min
Response: 240086
Conc: 68.65 ng/ml



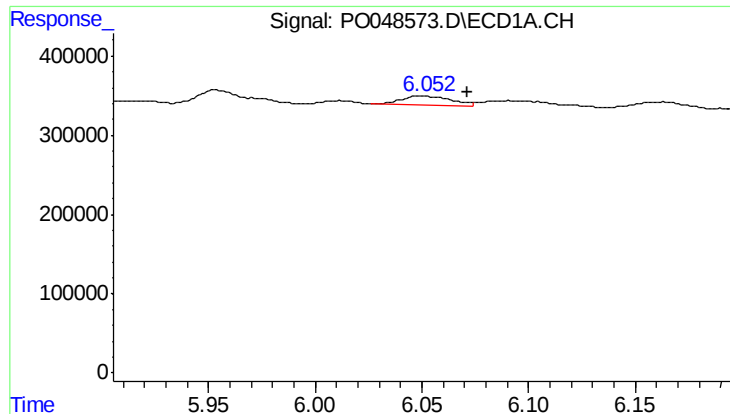
#17 AR-1242-2

R.T.: 5.851 min
Delta R.T.: -0.020 min
Response: 623844
Conc: 172.12 ng/ml



#17 AR-1242-2

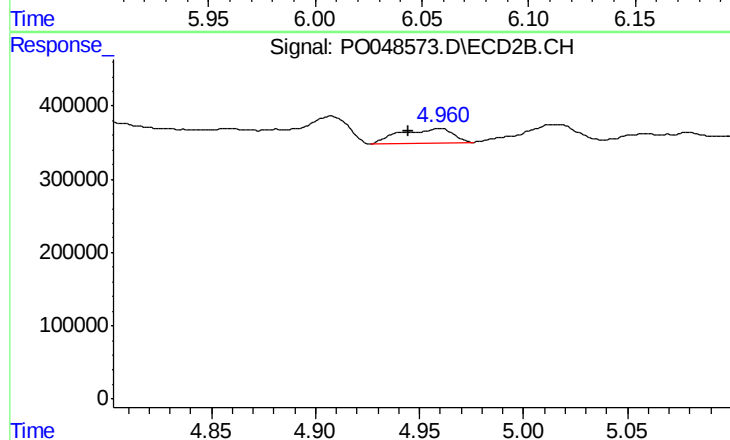
R.T.: 4.907 min
Delta R.T.: 0.003 min
Response: 371846
Conc: 67.98 ng/ml



#18 AR-1242-3

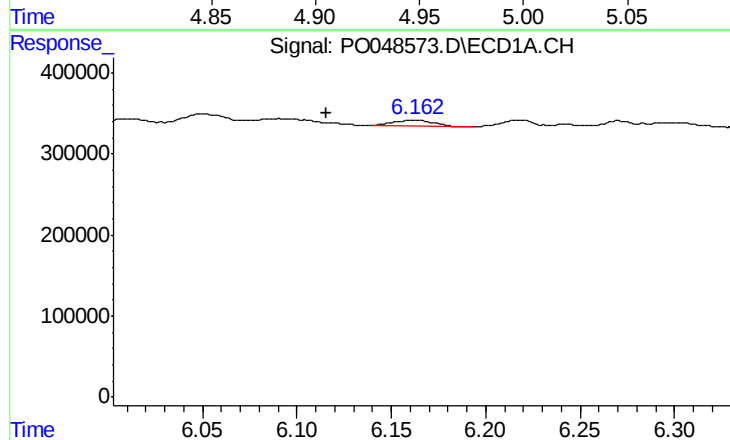
R.T.: 6.050 min
Delta R.T.: -0.021 min
Response: 180022
Conc: 104.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



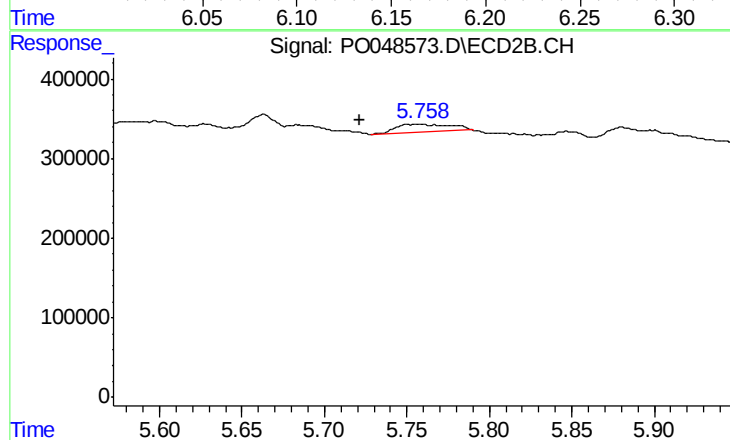
#18 AR-1242-3

R.T.: 4.960 min
Delta R.T.: 0.015 min
Response: 341392
Conc: 81.35 ng/ml



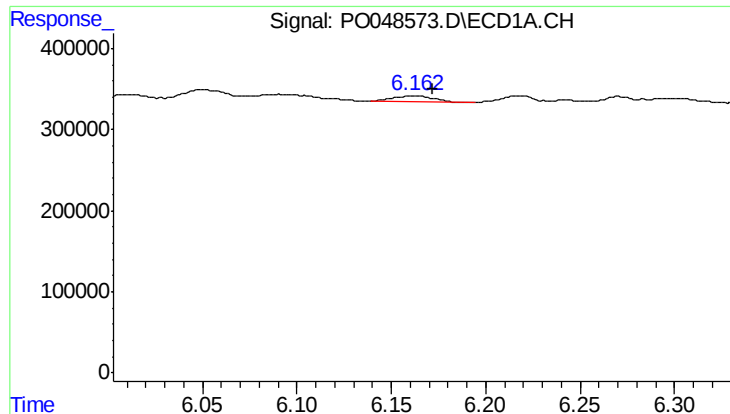
#19 AR-1242-4

R.T.: 6.162 min
Delta R.T.: 0.047 min
Response: 113406
Conc: 87.90 ng/ml



#19 AR-1242-4

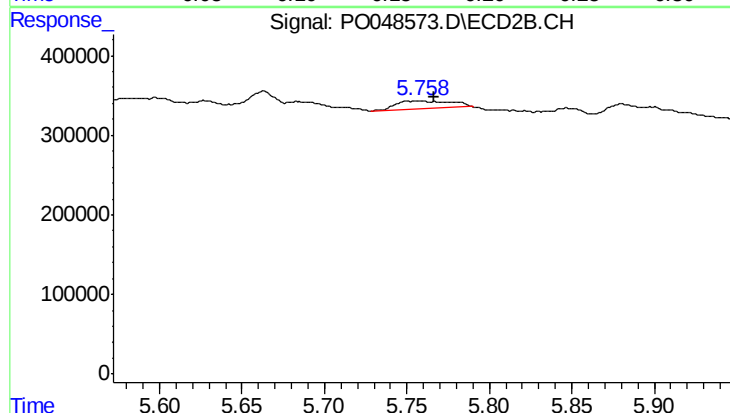
R.T.: 5.758 min
Delta R.T.: 0.036 min
Response: 239036
Conc: 54.23 ng/ml



#20 AR-1242-5

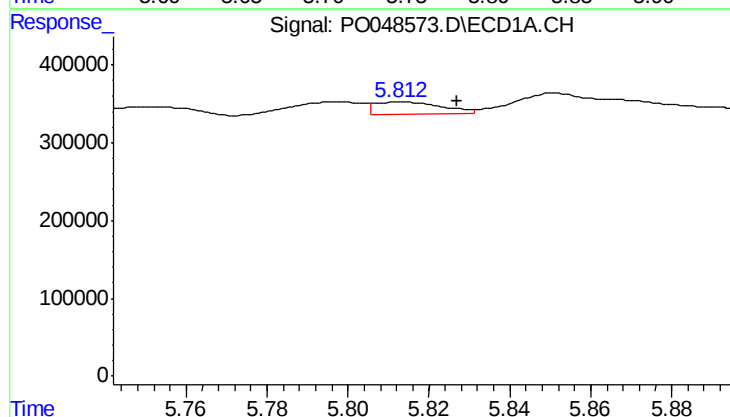
R.T.: 6.162 min
Delta R.T.: -0.009 min
Response: 113406
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



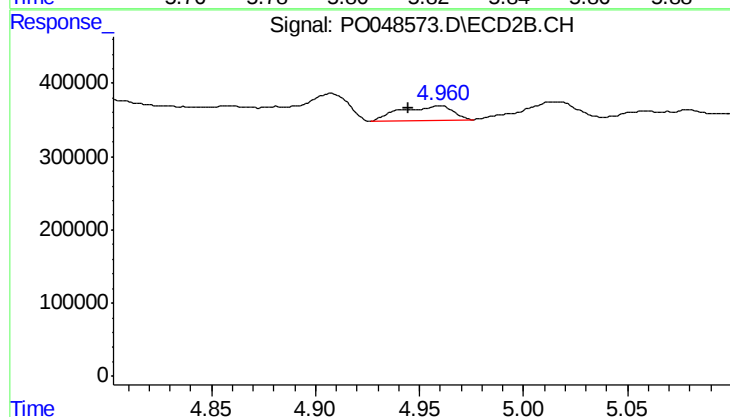
#20 AR-1242-5

R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 239036
Conc: 65.02 ng/ml



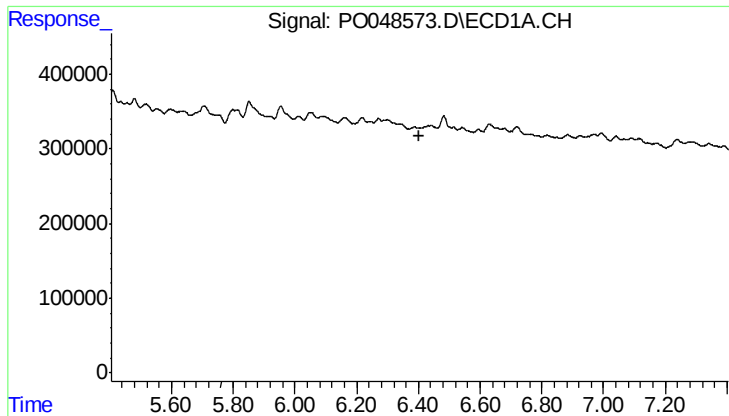
#21 AR-1248-1

R.T.: 5.813 min
Delta R.T.: -0.014 min
Response: 183001
Conc: 31.00 ng/ml



#21 AR-1248-1

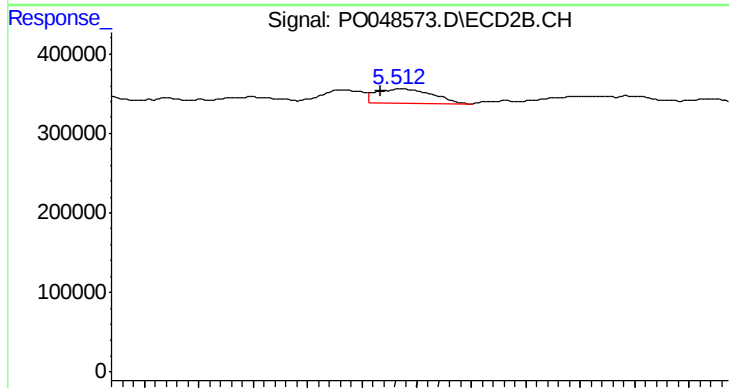
R.T.: 4.960 min
Delta R.T.: 0.015 min
Response: 341392
Conc: 45.05 ng/ml



#22 AR-1248-2

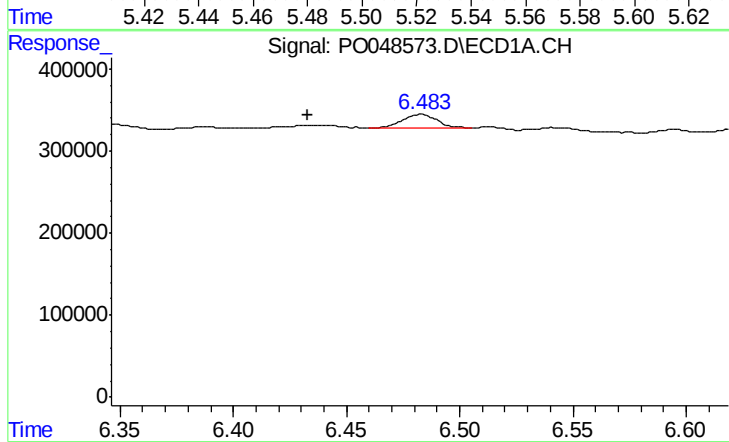
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



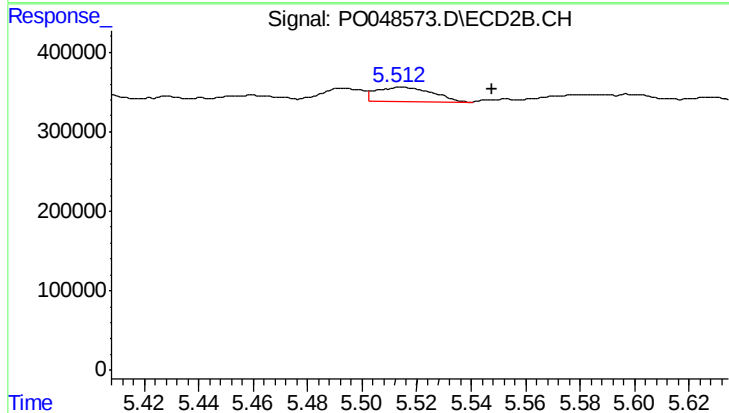
#22 AR-1248-2

R.T.: 5.515 min
Delta R.T.: 0.008 min
Response: 267924
Conc: 20.35 ng/ml



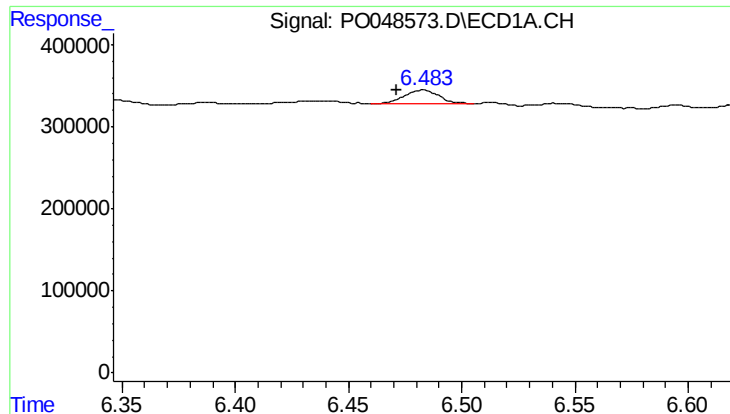
#23 AR-1248-3

R.T.: 6.483 min
Delta R.T.: 0.050 min
Response: 170985
Conc: 22.16 ng/ml



#23 AR-1248-3

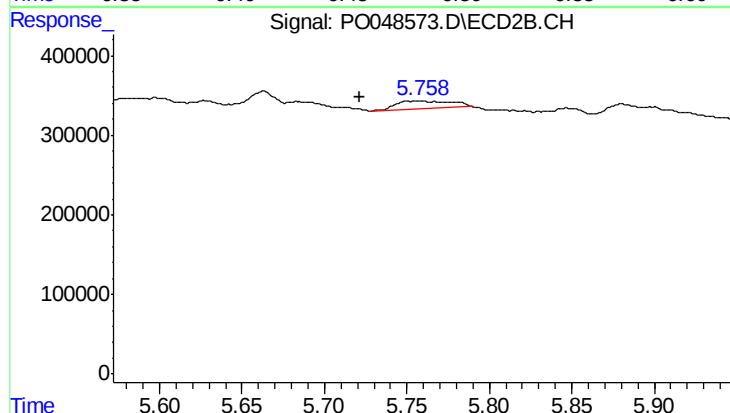
R.T.: 5.515 min
Delta R.T.: -0.033 min
Response: 267924
Conc: 29.37 ng/ml



#24 AR-1248-4

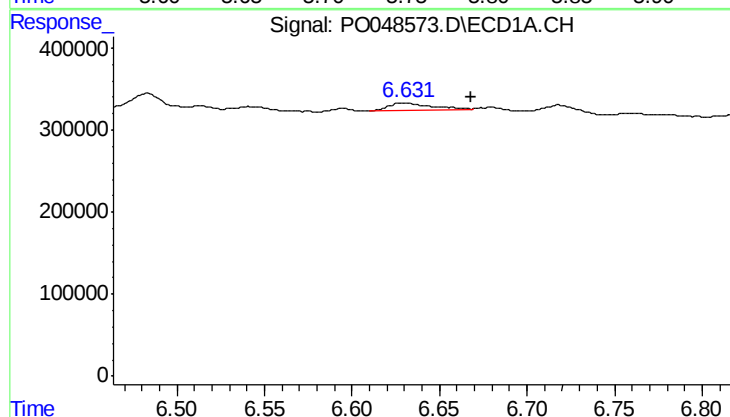
R.T.: 6.483 min
Delta R.T.: 0.012 min
Response: 170985
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



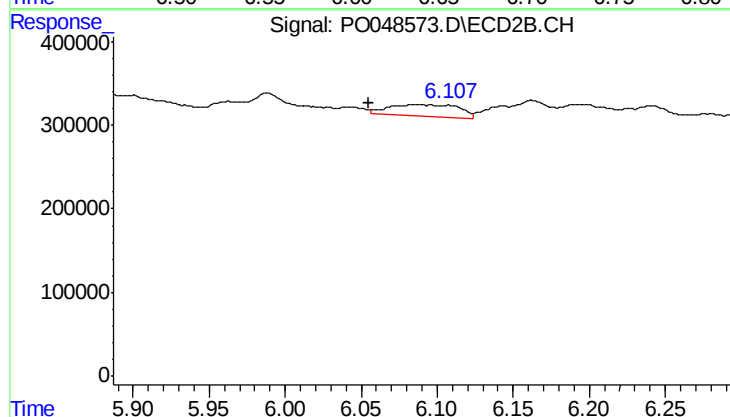
#24 AR-1248-4

R.T.: 5.758 min
Delta R.T.: 0.036 min
Response: 239036
Conc: 30.29 ng/ml



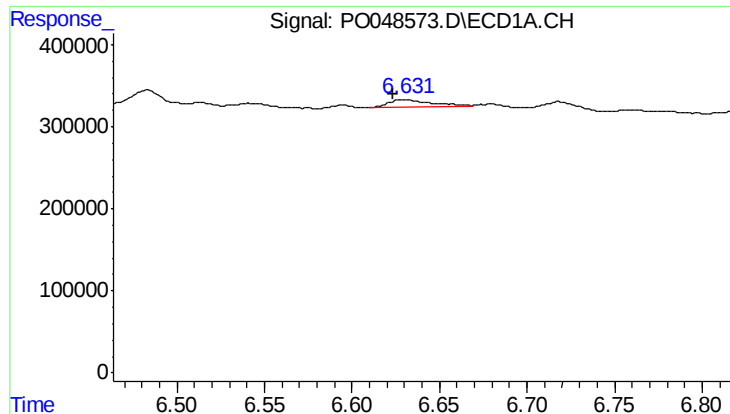
#25 AR-1248-5

R.T.: 6.630 min
Delta R.T.: -0.038 min
Response: 145384
Conc: 30.05 ng/ml



#25 AR-1248-5

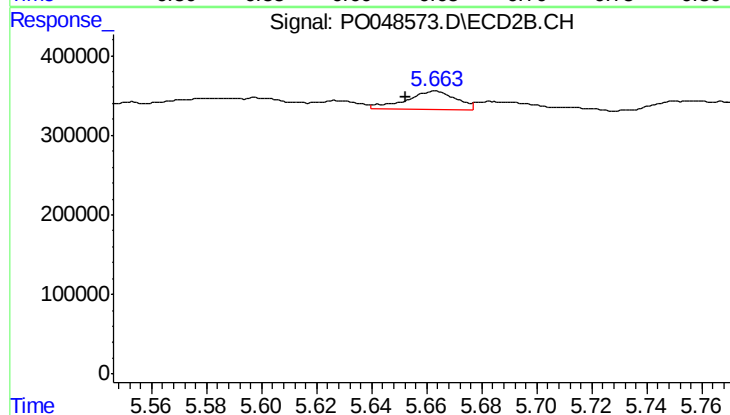
R.T.: 6.089 min
Delta R.T.: 0.034 min
Response: 450869
Conc: 75.22 ng/ml



#26 AR-1254-1

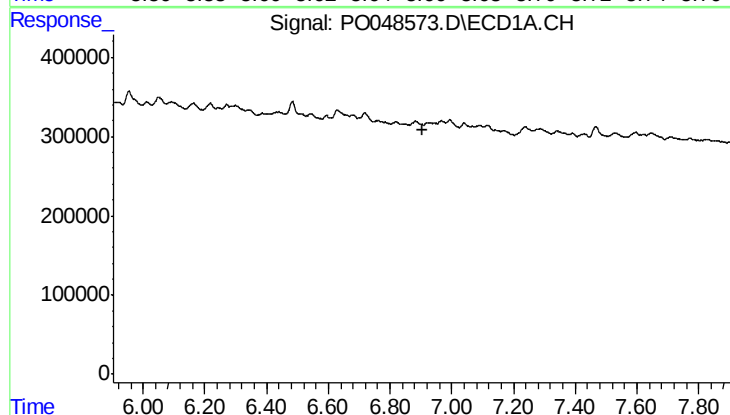
R.T.: 6.630 min
Delta R.T.: 0.006 min
Response: 145384
Conc: 10.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



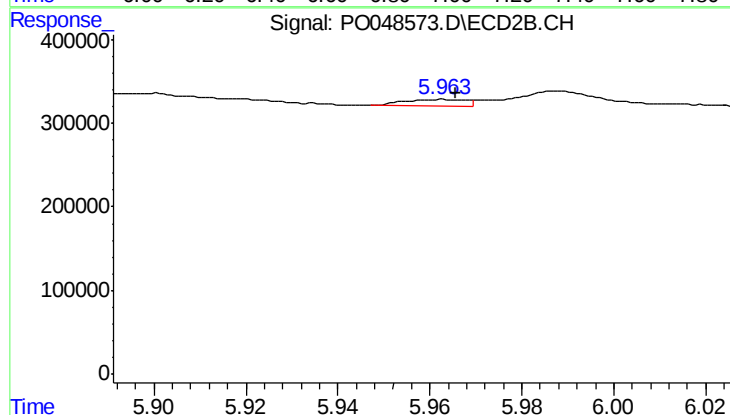
#26 AR-1254-1

R.T.: 5.663 min
Delta R.T.: 0.011 min
Response: 299862
Conc: 20.84 ng/ml



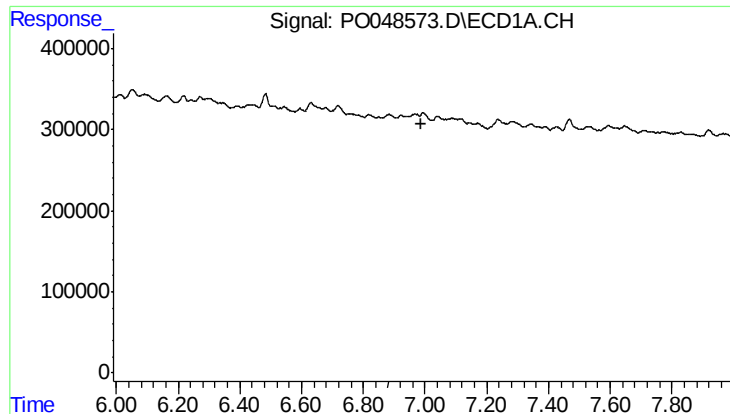
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.



#27 AR-1254-2

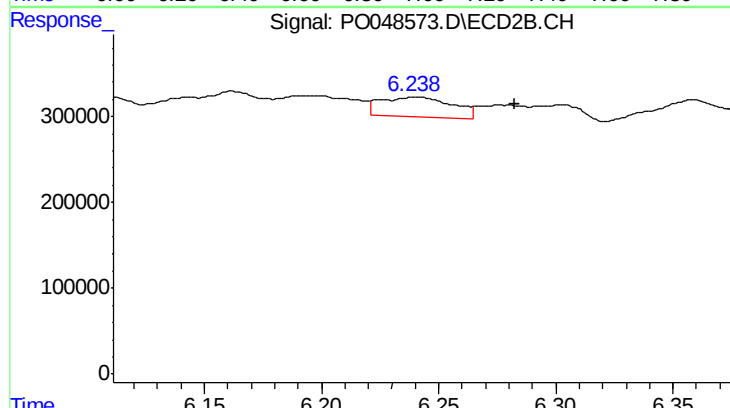
R.T.: 5.963 min
Delta R.T.: -0.003 min
Response: 78249
Conc: 6.76 ng/ml



#28 AR-1254-3

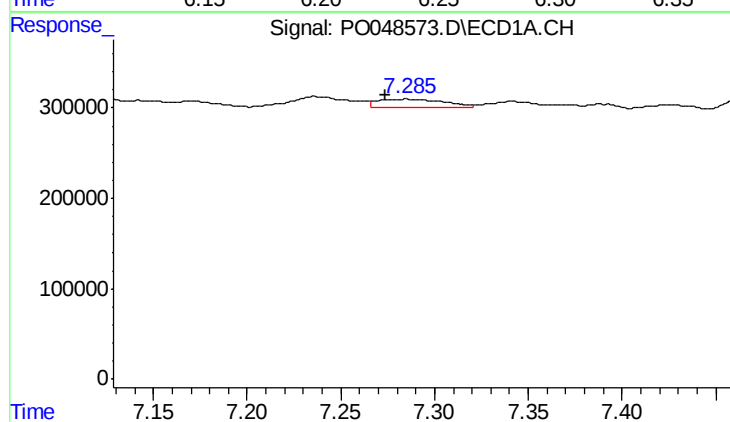
R.T.: 0.000 min
Exp R.T.: 6.990 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



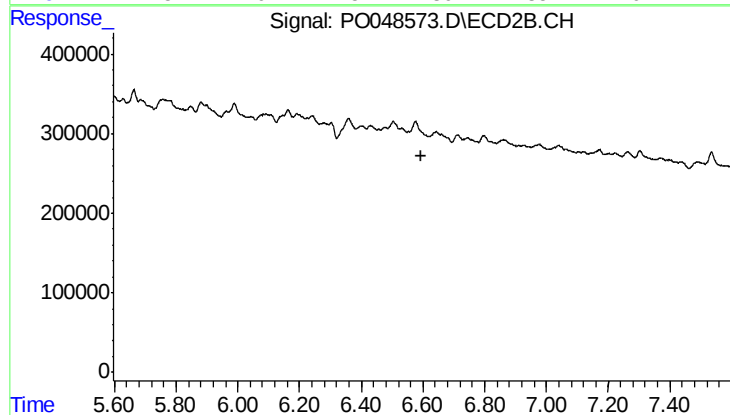
#28 AR-1254-3

R.T.: 6.239 min
Delta R.T.: -0.043 min
Response: 492790
Conc: 33.64 ng/ml



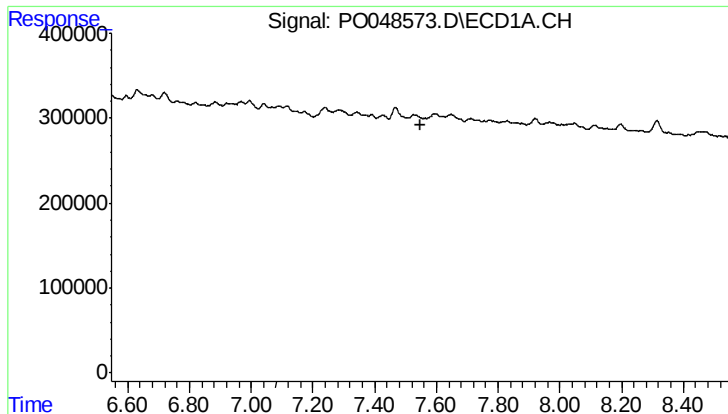
#29 AR-1254-4

R.T.: 7.285 min
Delta R.T.: 0.011 min
Response: 237505
Conc: 21.61 ng/ml



#29 AR-1254-4

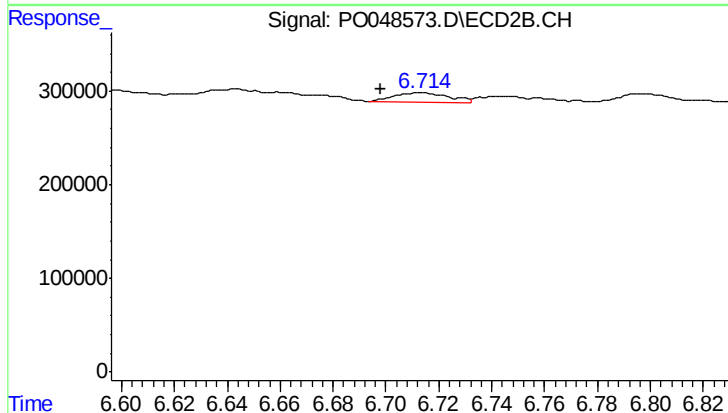
R.T.: 0.000 min
Exp R.T.: 6.596 min
Response: 0
Conc: N.D.



#30 AR-1254-5

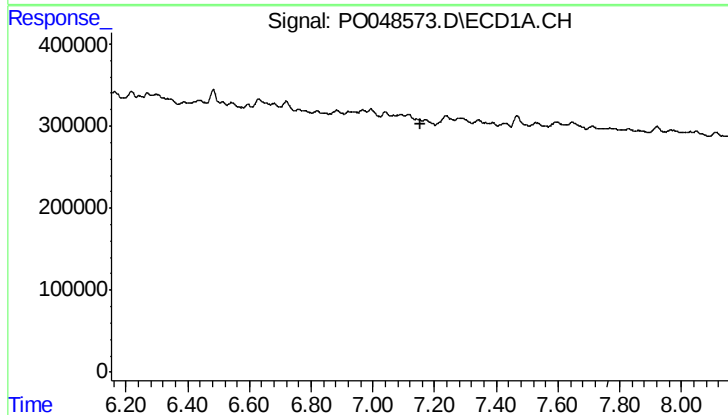
R.T.: 0.000 min
Exp R.T.: 7.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



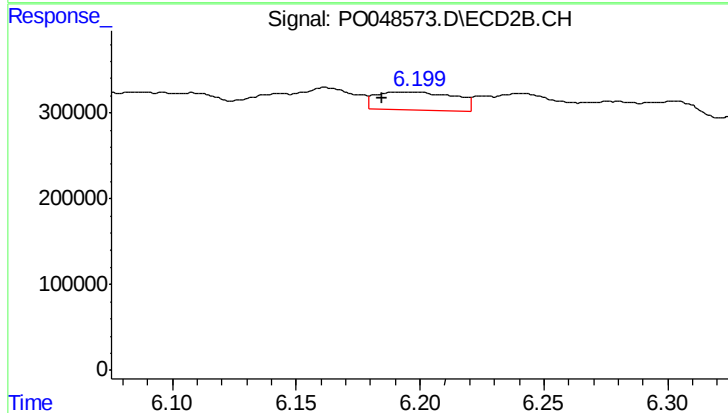
#30 AR-1254-5

R.T.: 6.713 min
Delta R.T.: 0.015 min
Response: 138735
Conc: 7.12 ng/ml



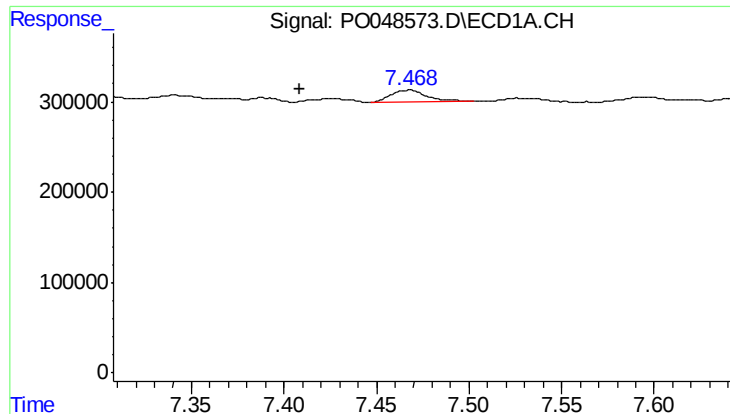
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.



#31 AR-1260-1

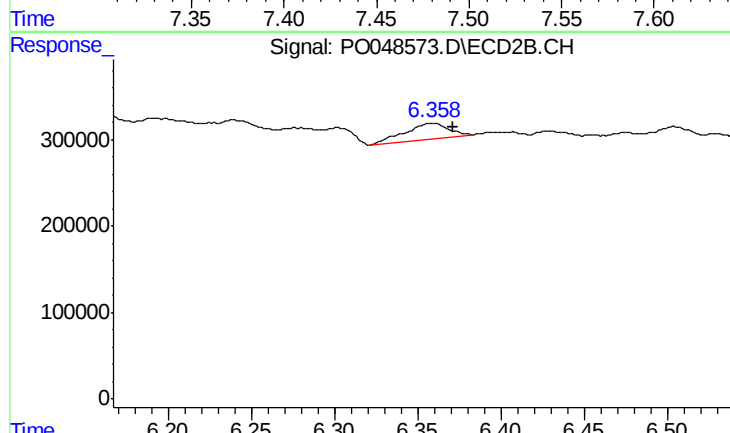
R.T.: 6.191 min
Delta R.T.: 0.006 min
Response: 483216
Conc: 34.89 ng/ml



#32 AR-1260-2

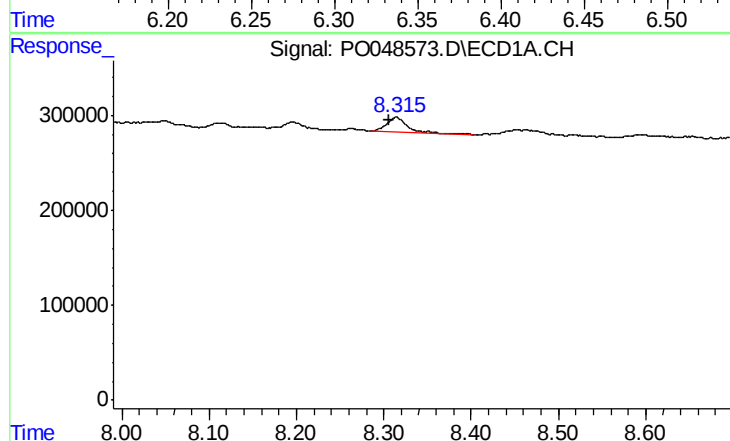
R.T.: 7.467 min
Delta R.T.: 0.059 min
Response: 184164
Conc: 15.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



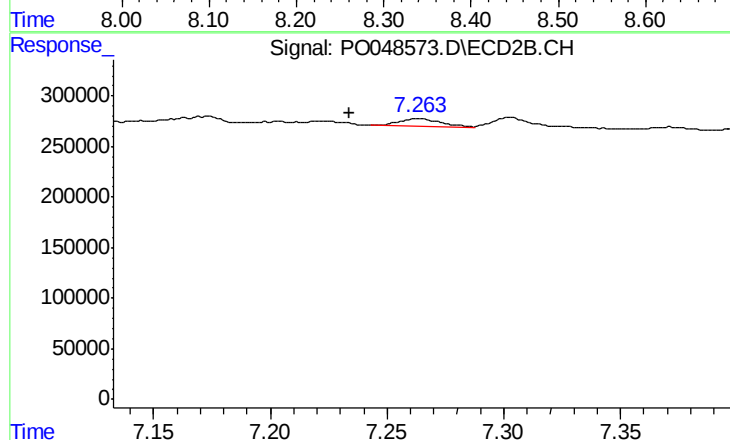
#32 AR-1260-2

R.T.: 6.359 min
Delta R.T.: -0.012 min
Response: 324898
Conc: 18.52 ng/ml



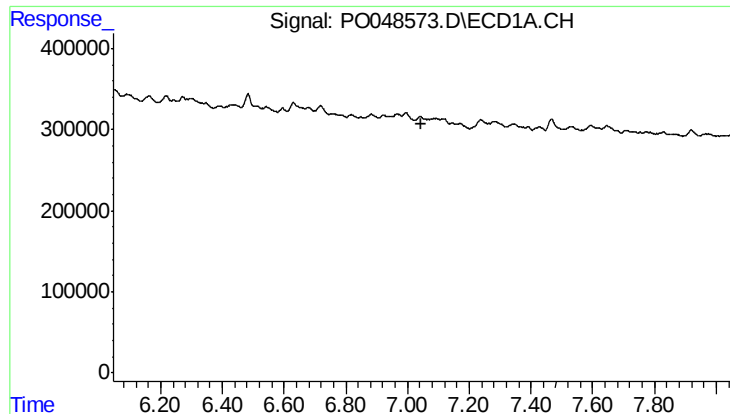
#35 AR-1260-5

R.T.: 8.314 min
Delta R.T.: 0.008 min
Response: 270812
Conc: 14.19 ng/ml



#35 AR-1260-5

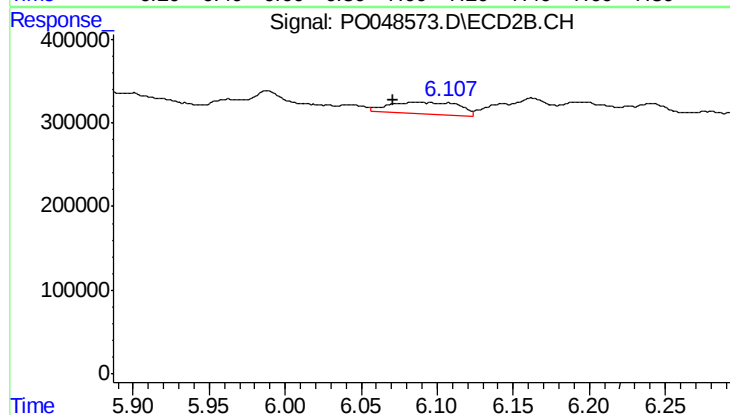
R.T.: 7.263 min
Delta R.T.: 0.029 min
Response: 91629
Conc: 3.38 ng/ml



#36 AR-1262-1

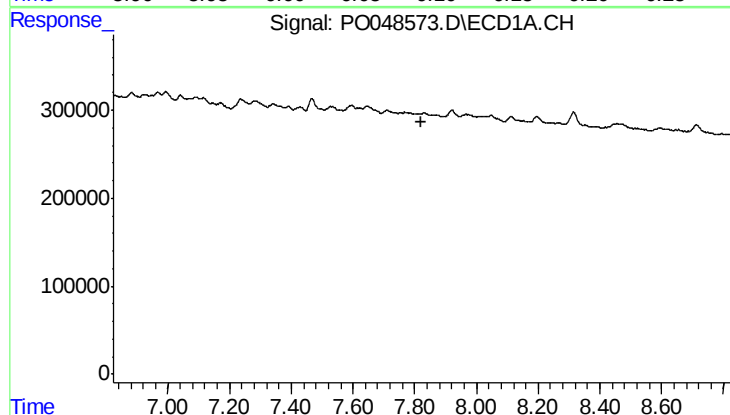
R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



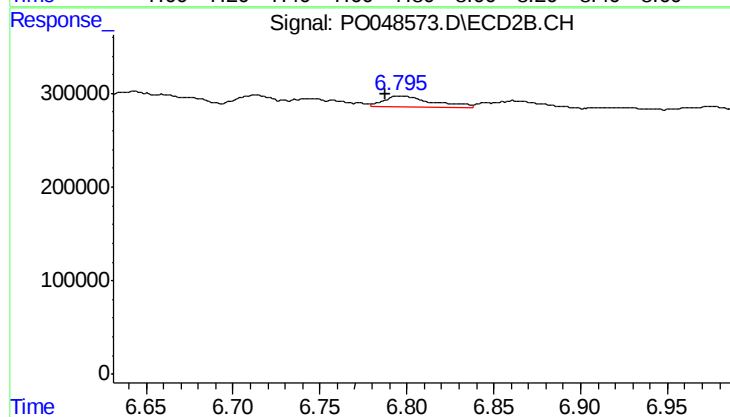
#36 AR-1262-1

R.T.: 6.089 min
Delta R.T.: 0.018 min
Response: 450869
Conc: 42.42 ng/ml



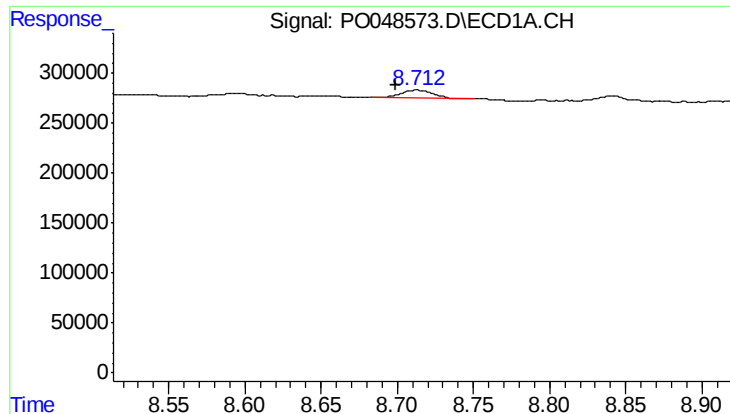
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.823 min
Response: 0
Conc: N.D.



#37 AR-1262-2

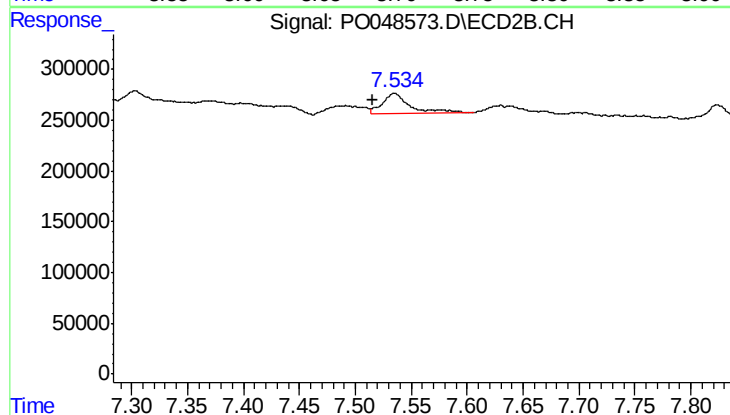
R.T.: 6.796 min
Delta R.T.: 0.008 min
Response: 232420
Conc: 24.31 ng/ml



#39 AR-1262-4

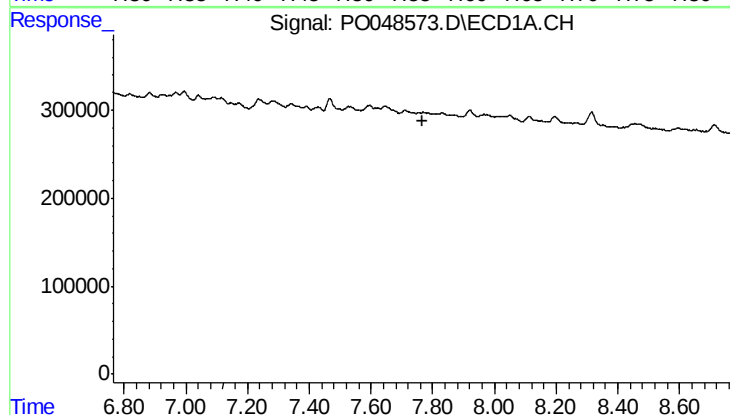
R.T.: 8.713 min
Delta R.T.: 0.014 min
Response: 117764
Conc: 8.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



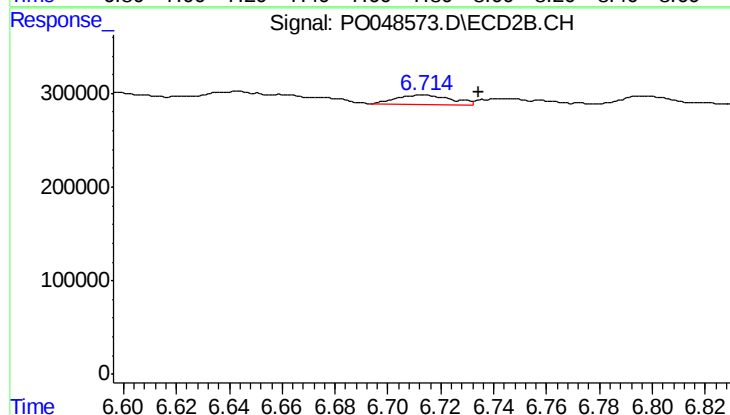
#39 AR-1262-4

R.T.: 7.535 min
Delta R.T.: 0.019 min
Response: 347885
Conc: 25.85 ng/ml



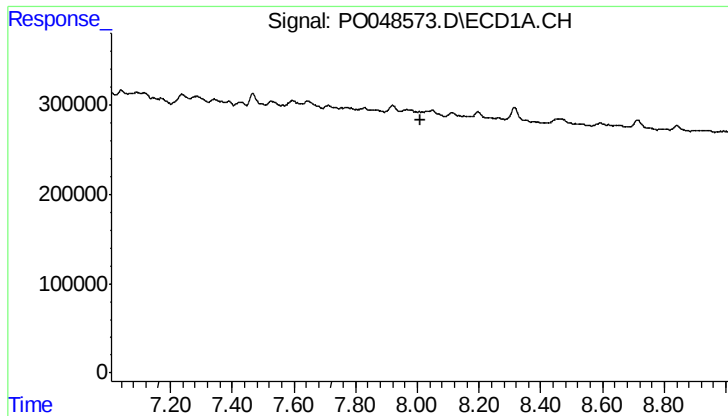
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.765 min
Response: 0
Conc: N.D.



#41 AR-1268-1

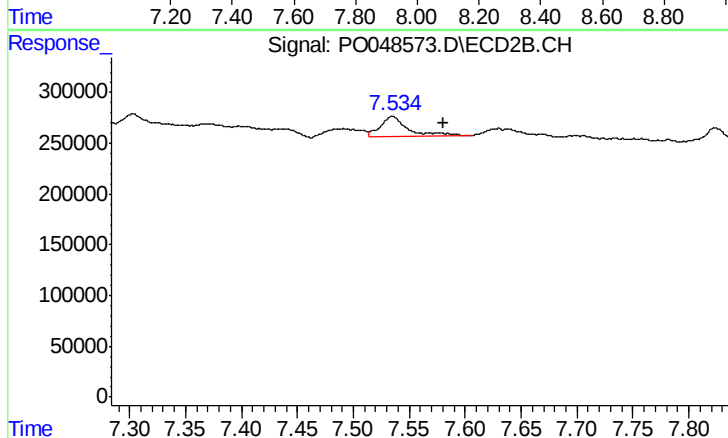
R.T.: 6.713 min
Delta R.T.: -0.021 min
Response: 138735
Conc: 17.94 ng/ml



#42 AR-1268-2

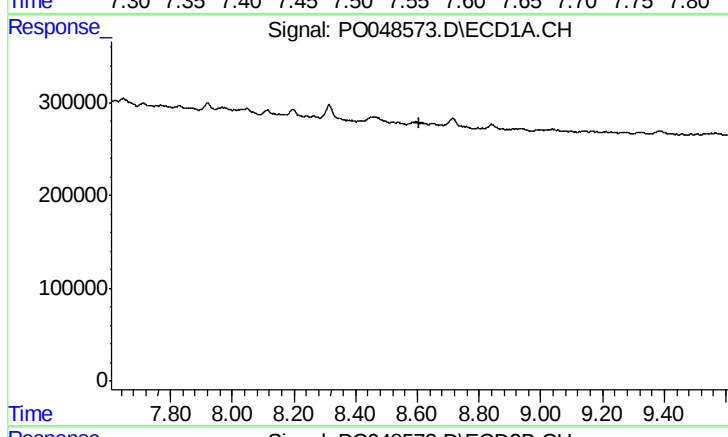
R.T.: 0.000 min
Exp R.T.: 8.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



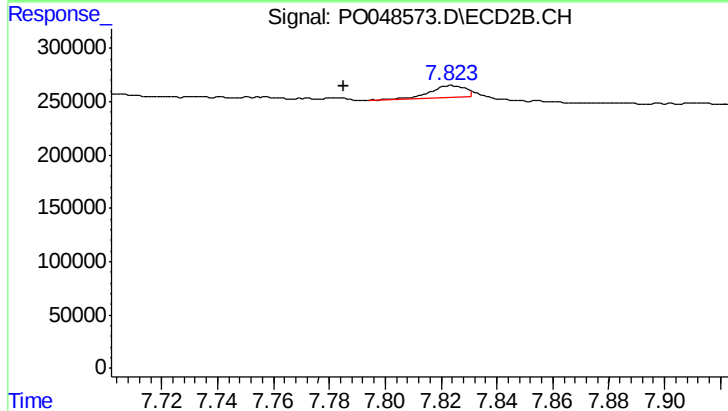
#42 AR-1268-2

R.T.: 7.535 min
Delta R.T.: -0.045 min
Response: 347885
Conc: 11.53 ng/ml



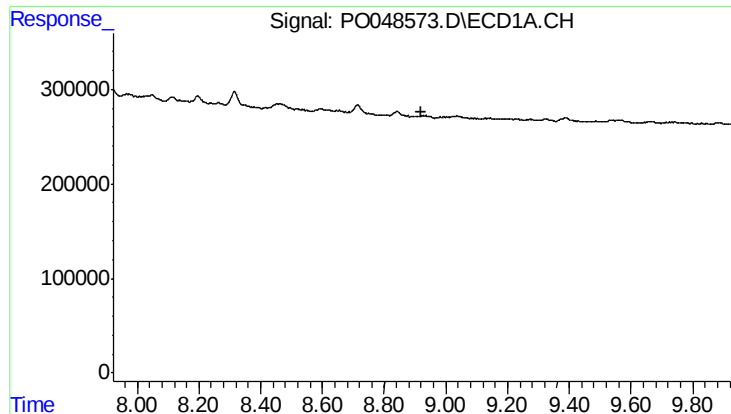
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.608 min
Response: 0
Conc: N.D.



#43 AR-1268-3

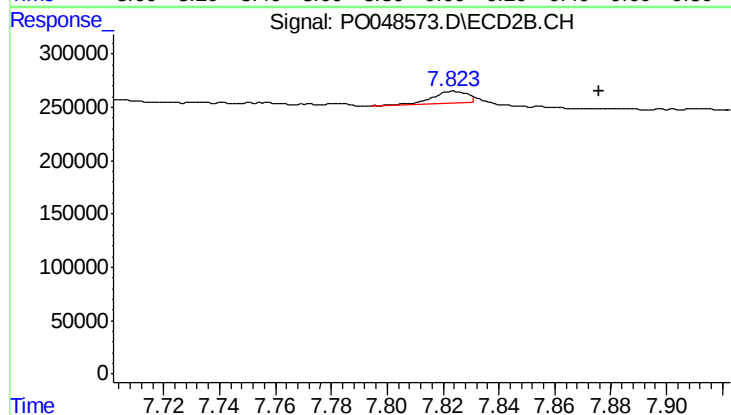
R.T.: 7.824 min
Delta R.T.: 0.038 min
Response: 101759
Conc: 4.10 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
082318-DBRI-F-U-B



#44 AR-1268-4

R.T.: 7.824 min
Delta R.T.: -0.052 min
Response: 101759
Conc: 15.55 ng/ml