

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
 Data File : P0046513.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 11:27 (#1); 10 Jul 2018 11:26 (#2)
 Operator : SM/SJ
 Sample : J3757-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 062618-DBRI-F-D-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:41:34 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.203	3.530	5242747	4304773	21.938	20.267
2) SA Decachlor...	9.735	8.463	3295408	3189518	17.289	16.442
Target Compounds						
3) L1 AR-1016-1	5.063	4.379	398465	219391	70.638	40.187 #
4) L1 AR-1016-2	5.379	4.838	428640	854937	59.891	176.317 #
5) L1 AR-1016-3	5.549	4.912	290086	645070	48.262	110.708 #
6) L1 AR-1016-4	5.846	5.036	892765	282502	153.072	44.470 #
7) L1 AR-1016-5	5.939	5.188	853021	674631	131.151	122.421
8) L2 AR-1221-1	4.404	3.767	230074	391100	72.292	146.250 #
9) L2 AR-1221-2	4.497	3.845	792962	343033	335.242	159.108 #
10) L2 AR-1221-3	4.575	3.913	2509162	949048	331.955	138.527 #
11) L3 AR-1232-1	4.938	4.197	966834	543425	395.562	234.110 #
12) L3 AR-1232-2	5.379	4.636	428640	996809	121.081	289.366 #
13) L3 AR-1232-3	5.379	4.636	428640	996809	84.449	208.944 #
14) L3 AR-1232-4	5.379	4.700	428640	273083	131.541	77.705 #
15) L3 AR-1232-5	5.549	4.804	290086	1205010	109.249	432.608 #
16) L4 AR-1242-1	5.379	4.636	428640	996809	42.155	104.053 #
17) L4 AR-1242-2	5.379	4.804	428640	1205010	66.212	217.106 #
18) L4 AR-1242-3	5.549	4.912	290086	645070	53.246	124.228 #
19) L4 AR-1242-4	5.846	5.036	892765	282502	167.116	49.781 #
20) L4 AR-1242-5	5.939	5.188	853021	674631	141.411	130.232
21) L5 AR-1248-1	5.846	5.036	892765	282502	112.525	33.407 #
22) L5 AR-1248-2	5.939	5.188	853021	674631	120.467	105.695
23) L5 AR-1248-3	6.187	5.378	53602	1075128	5.850	87.371 #
24) L5 AR-1248-4	0.000	5.472	0	844408	N.D.	97.004 #
25) L5 AR-1248-5	6.408	5.973	178235	669632	19.585	114.377 #
26) L6 AR-1254-1	6.408	5.378	178235	1075128	12.782	80.407 #
27) L6 AR-1254-2	6.680	0.000	773868	0	87.856	N.D. #
28) L6 AR-1254-3	6.755	5.973	765993	669632	50.100	34.024 #
30) L6 AR-1254-5	0.000	6.464	0	283103	N.D.	31.213 #
31) L7 AR-1260-1	0.000	6.049	0	601615	N.D.	46.121 #
32) L7 AR-1260-2	7.260	6.251	295502	7204	21.890	0.452 #
33) L7 AR-1260-3	0.000	6.528	0	54861	N.D.	3.059 #
34) L7 AR-1260-4	0.000	7.119	0	132505	N.D.	4.769 #
35) L7 AR-1260-5	0.000	7.417	0	115070	N.D.	5.990 #
36) L8 AR-1262-1	0.000	6.251	0	7204	N.D.	0.550 #
37) L8 AR-1262-2	7.260	6.389	295502	407163	26.532	31.432
40) L8 AR-1262-5	0.000	7.119	0	132505	N.D.	4.293 #
41) L9 AR-1268-1	0.000	7.417	0	115070	N.D.	4.112 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
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Acq On : 10 Jul 2018 11:27 (#1); 10 Jul 2018 11:26 (#2)
Operator : SM/SJ
Sample : J3757-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:41:34 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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
42) L9	AR-1268-2	0.000	7.417	0	115070	N.D.	4.177 #
43) L9	AR-1268-3	0.000	7.707	0	166614	N.D.	7.463 #
45) L9	AR-1268-5	0.000	8.229	0	127108	N.D.	2.013 #

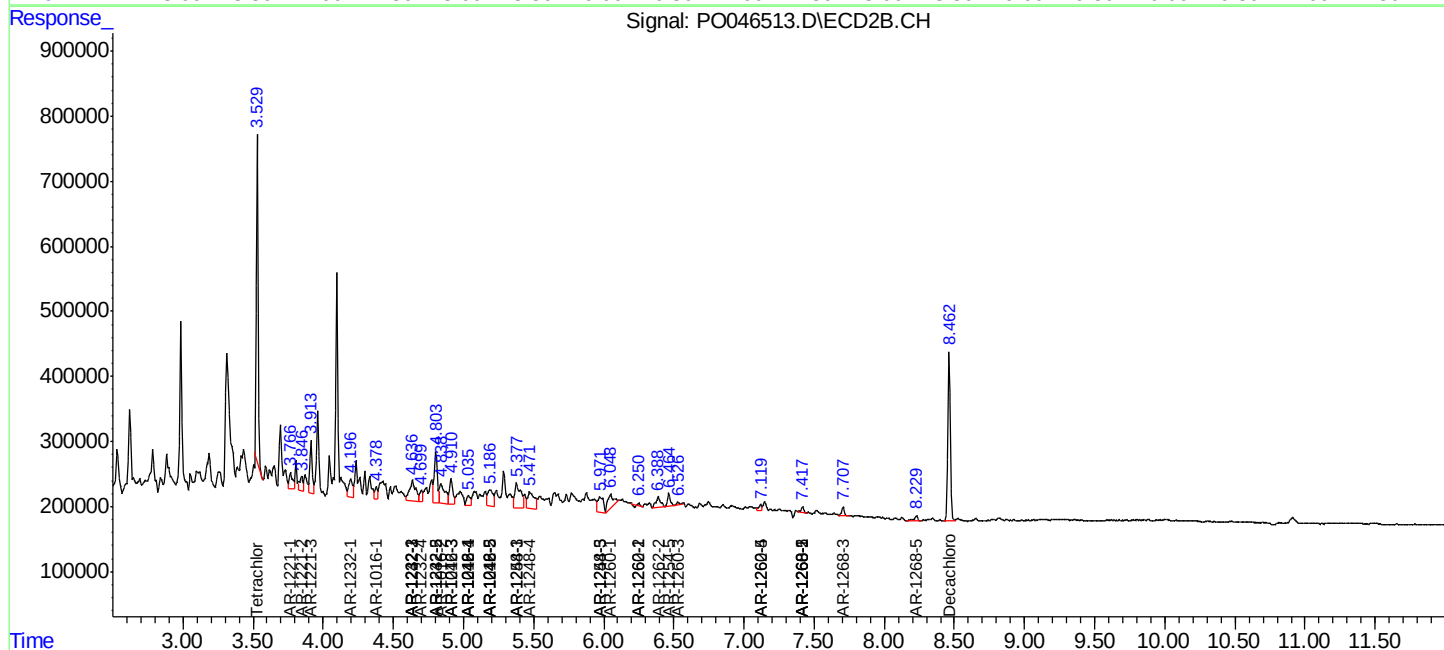
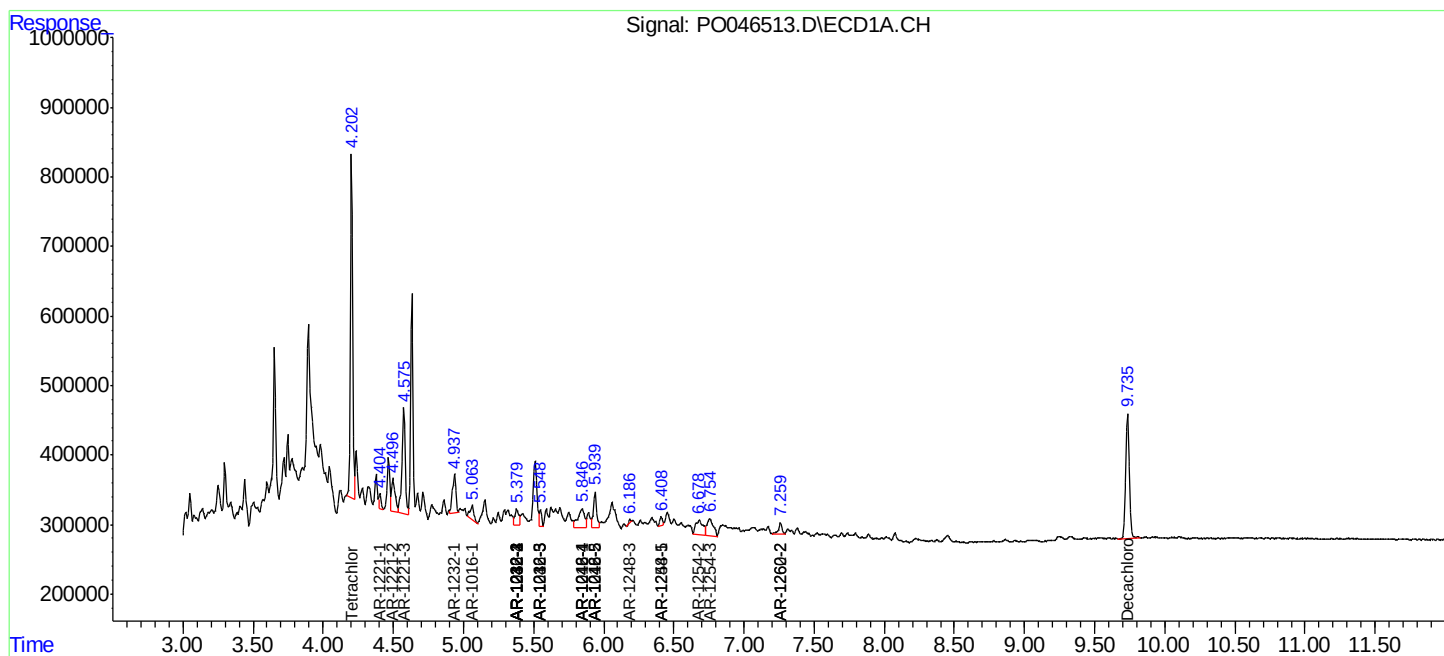
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

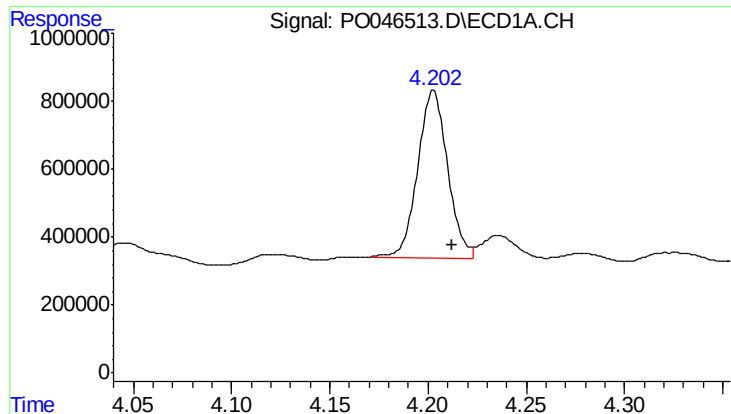
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
Data File : P0046513.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 11:27 (#1); 10 Jul 2018 11:26 (#2)
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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QLast Update : Mon Jul 09 15:27:34 2018
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

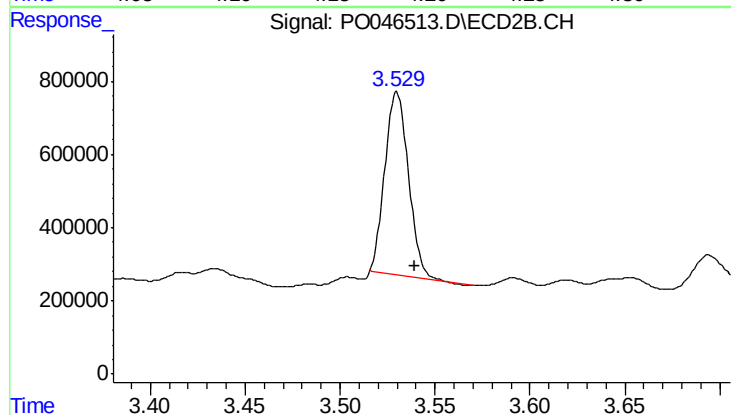




#1 Tetrachloro-m-xylene

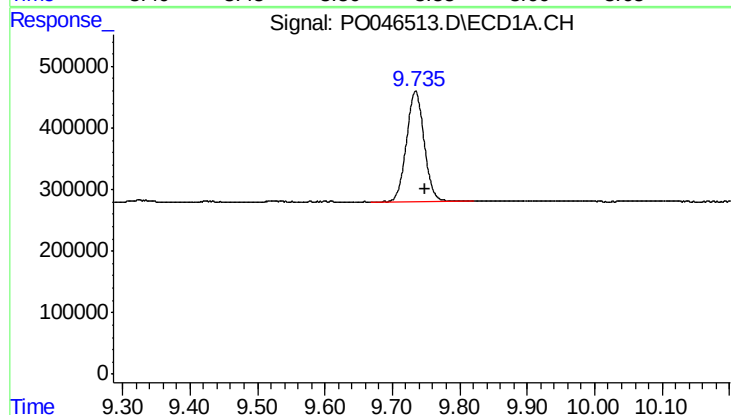
R.T.: 4.203 min
Delta R.T.: -0.010 min
Response: 5242747
Conc: 21.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



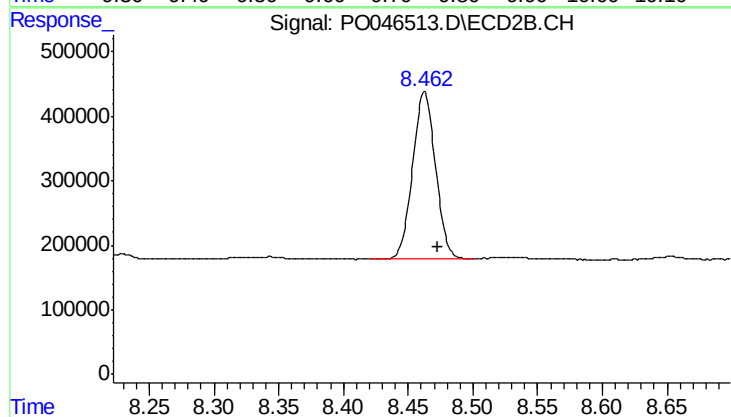
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 4304773
Conc: 20.27 ng/ml



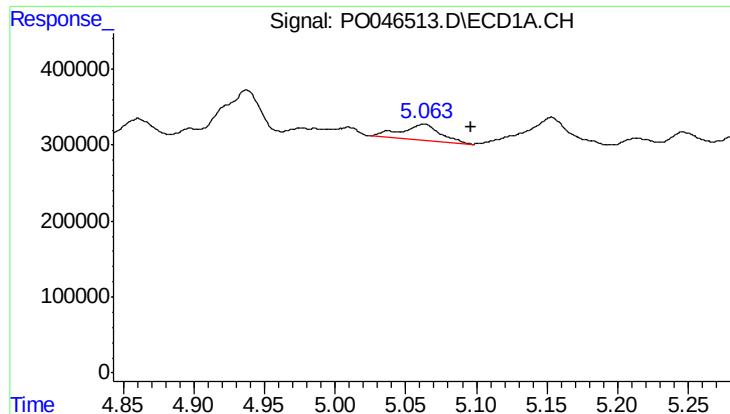
#2 Decachlorobiphenyl

R.T.: 9.735 min
Delta R.T.: -0.013 min
Response: 3295408
Conc: 17.29 ng/ml



#2 Decachlorobiphenyl

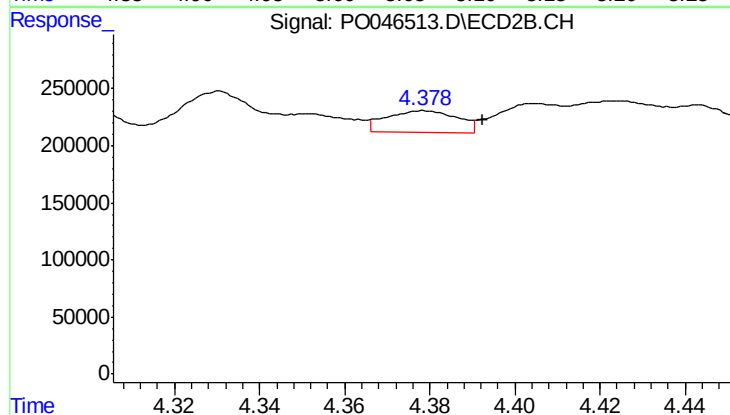
R.T.: 8.463 min
Delta R.T.: -0.011 min
Response: 3189518
Conc: 16.44 ng/ml



#3 AR-1016-1

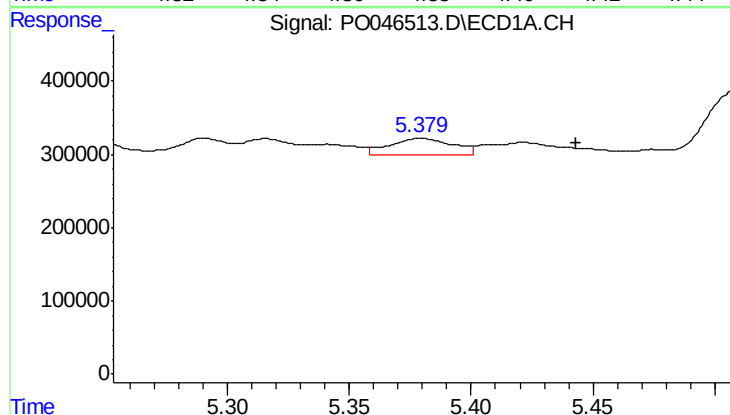
R.T.: 5.063 min
Delta R.T.: -0.033 min
Response: 398465
Conc: 70.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



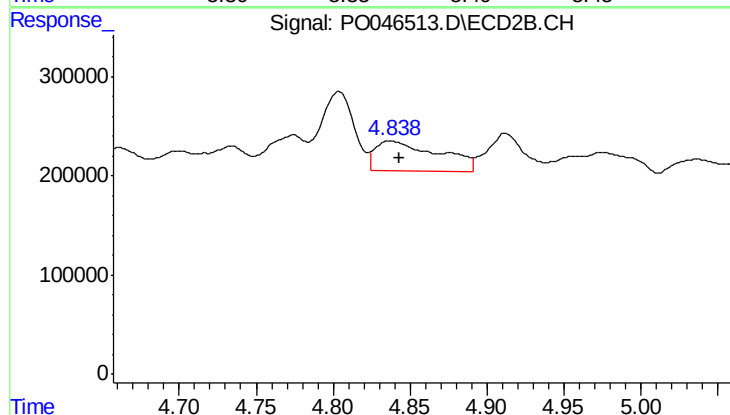
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: -0.014 min
Response: 219391
Conc: 40.19 ng/ml



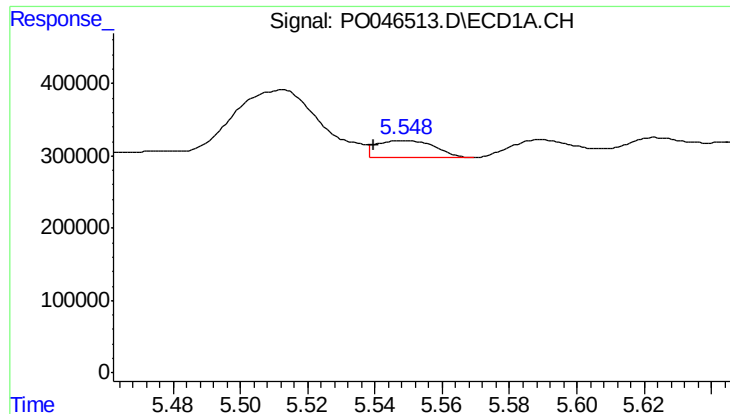
#4 AR-1016-2

R.T.: 5.379 min
Delta R.T.: -0.064 min
Response: 428640
Conc: 59.89 ng/ml



#4 AR-1016-2

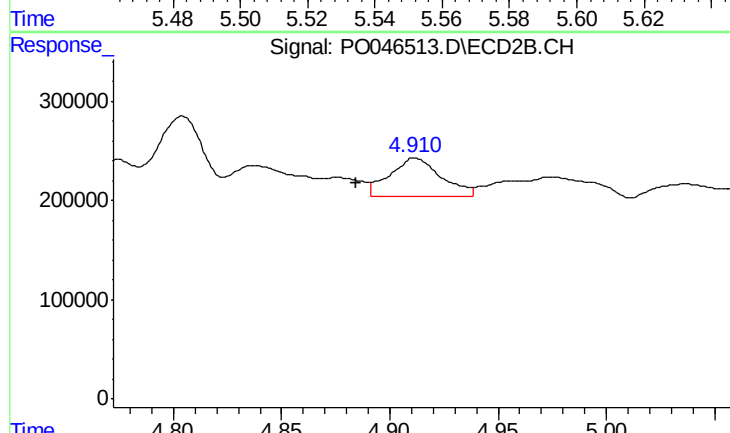
R.T.: 4.838 min
Delta R.T.: -0.005 min
Response: 854937
Conc: 176.32 ng/ml



#5 AR-1016-3

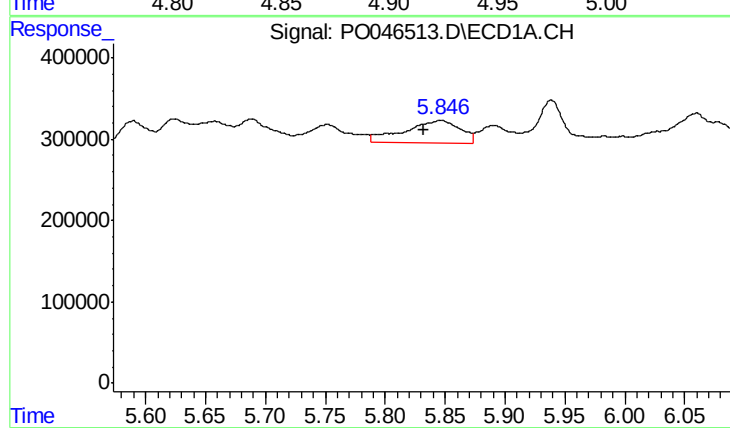
R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 290086
Conc: 48.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



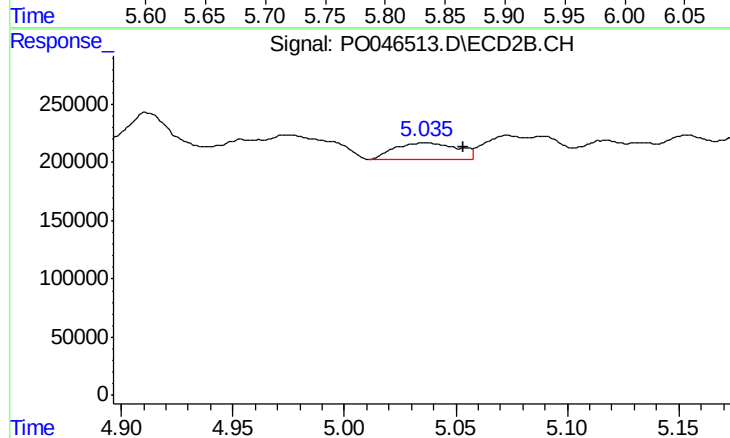
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: 0.028 min
Response: 645070
Conc: 110.71 ng/ml



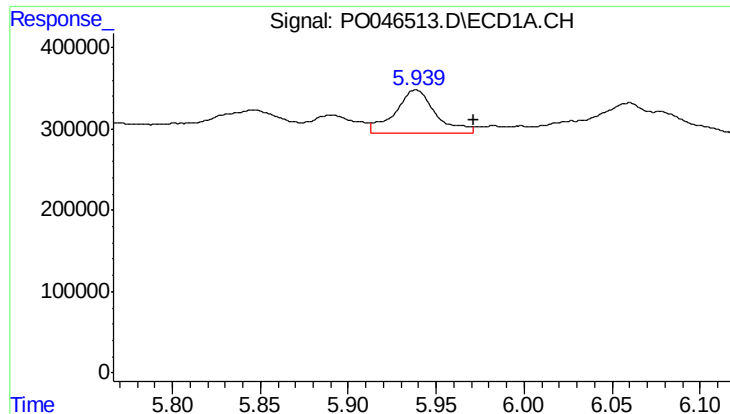
#6 AR-1016-4

R.T.: 5.846 min
Delta R.T.: 0.014 min
Response: 892765
Conc: 153.07 ng/ml



#6 AR-1016-4

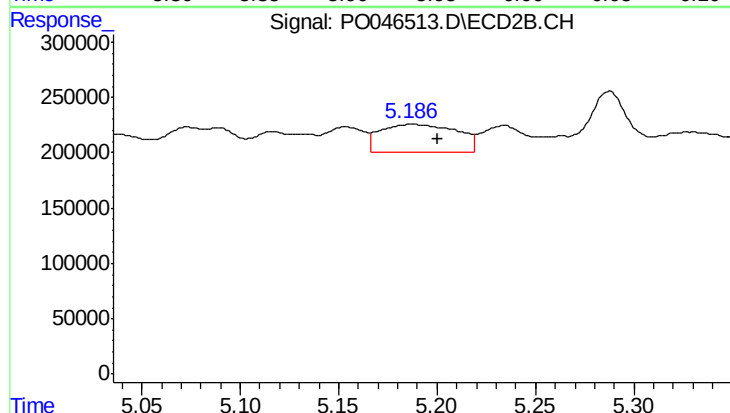
R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 282502
Conc: 44.47 ng/ml



#7 AR-1016-5

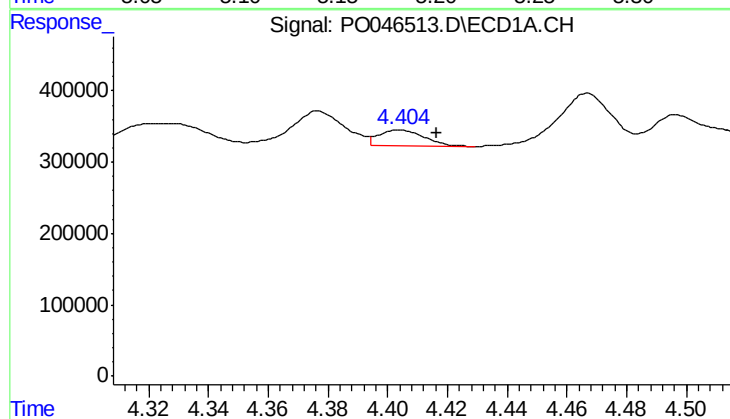
R.T.: 5.939 min
Delta R.T.: -0.033 min
Response: 853021
Conc: 131.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



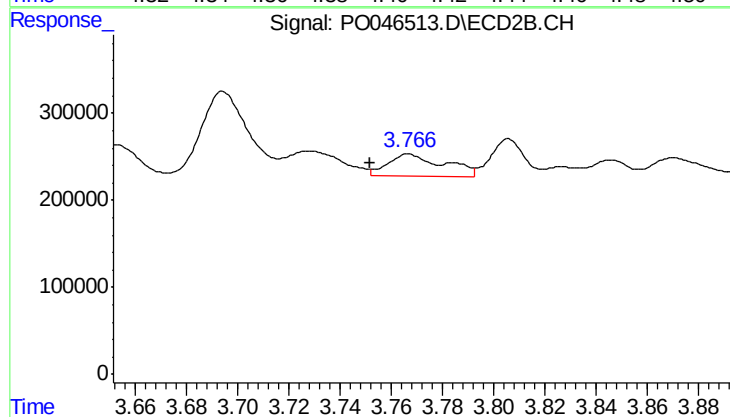
#7 AR-1016-5

R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 674631
Conc: 122.42 ng/ml



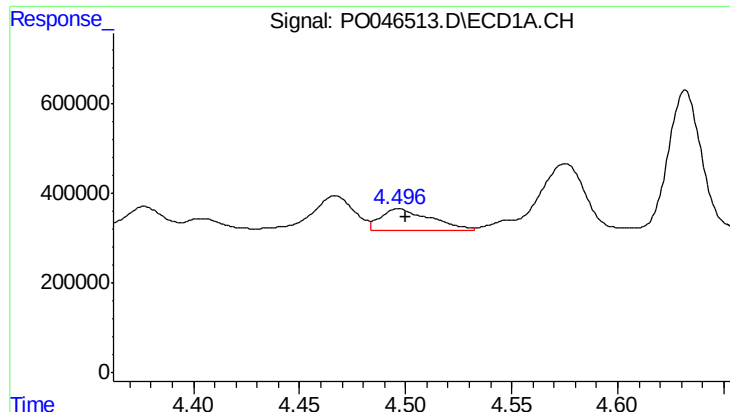
#8 AR-1221-1

R.T.: 4.404 min
Delta R.T.: -0.012 min
Response: 230074
Conc: 72.29 ng/ml



#8 AR-1221-1

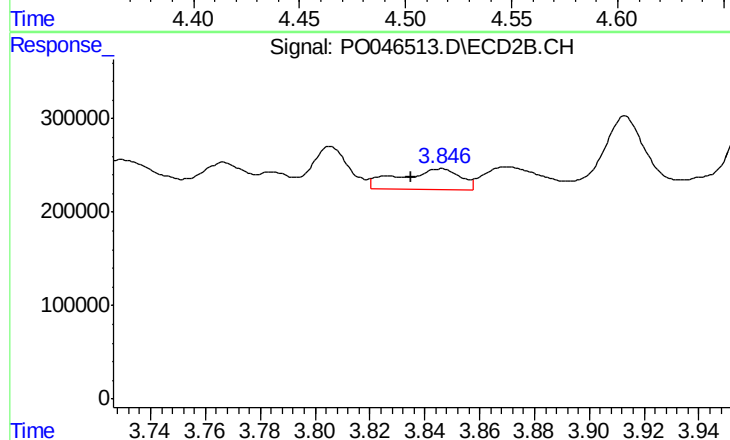
R.T.: 3.767 min
Delta R.T.: 0.015 min
Response: 391100
Conc: 146.25 ng/ml



#9 AR-1221-2

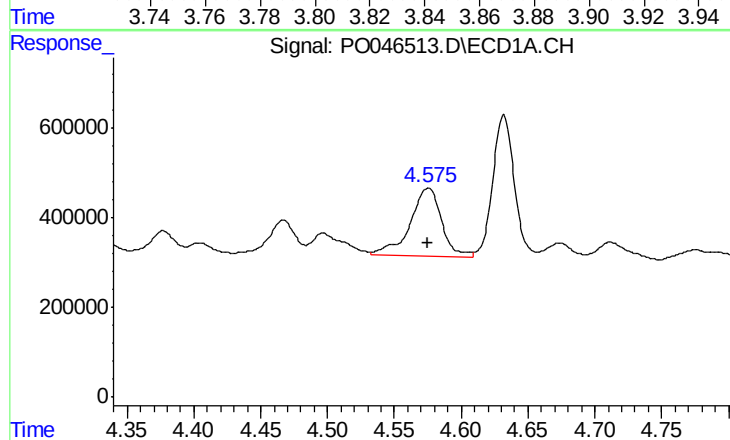
R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 792962
Conc: 335.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



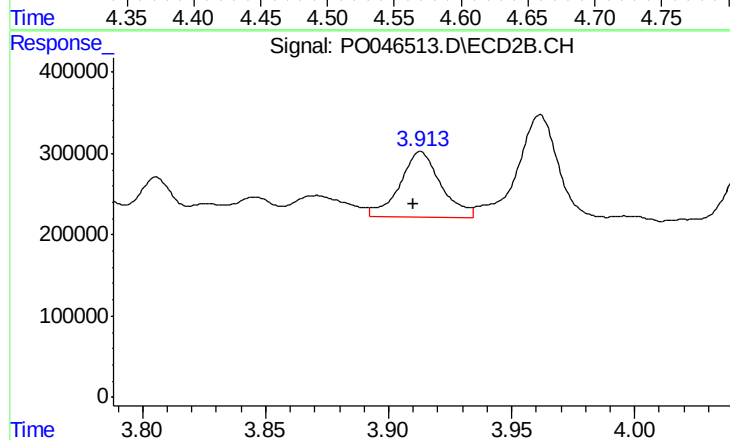
#9 AR-1221-2

R.T.: 3.845 min
Delta R.T.: 0.010 min
Response: 343033
Conc: 159.11 ng/ml



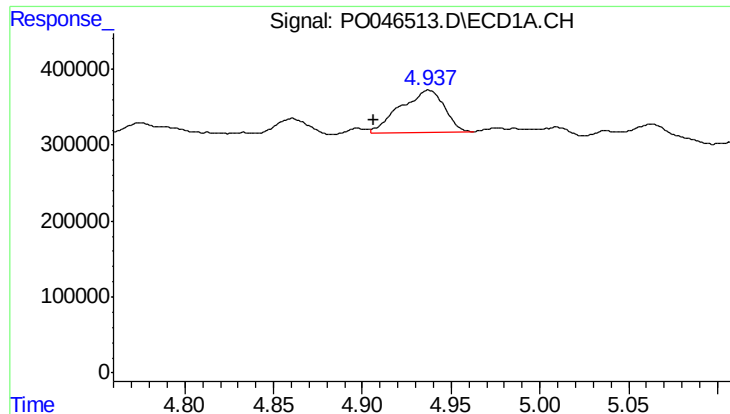
#10 AR-1221-3

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 2509162
Conc: 331.96 ng/ml



#10 AR-1221-3

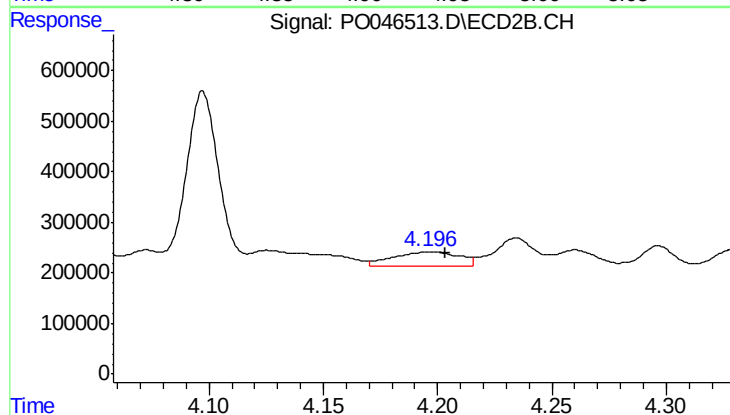
R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 949048
Conc: 138.53 ng/ml



#11 AR-1232-1

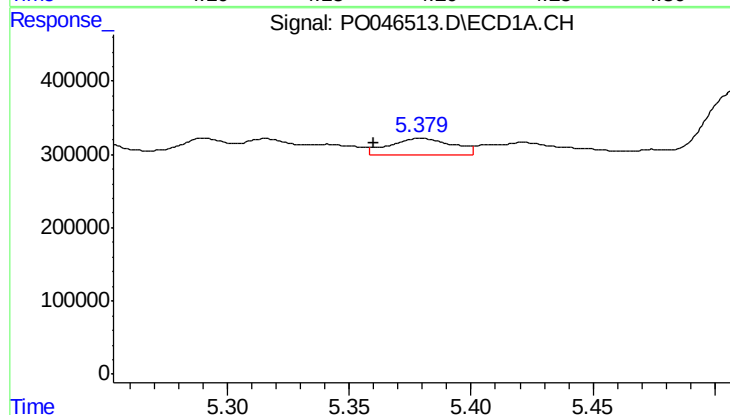
R.T.: 4.938 min
Delta R.T.: 0.031 min
Response: 966834
Conc: 395.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



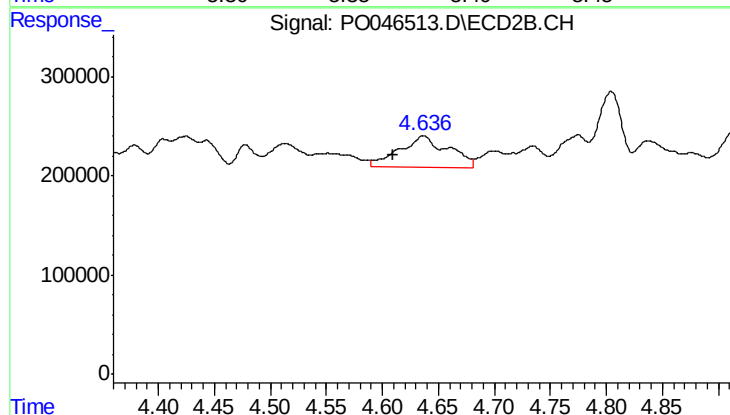
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 543425
Conc: 234.11 ng/ml



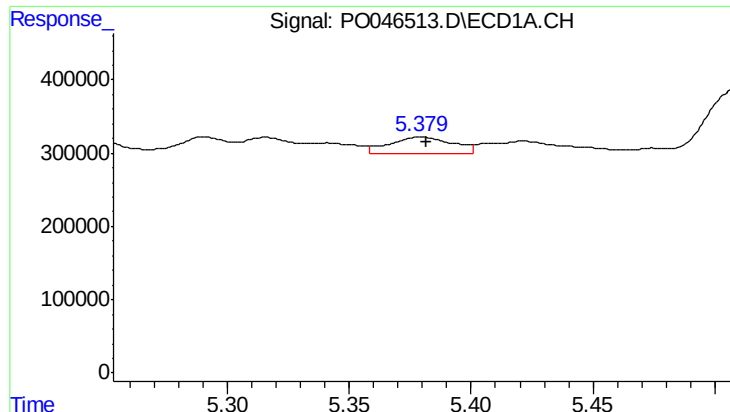
#12 AR-1232-2

R.T.: 5.379 min
Delta R.T.: 0.019 min
Response: 428640
Conc: 121.08 ng/ml



#12 AR-1232-2

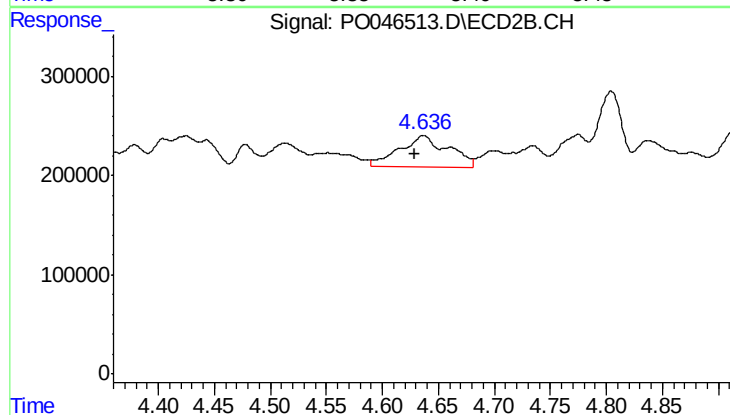
R.T.: 4.636 min
Delta R.T.: 0.027 min
Response: 996809
Conc: 289.37 ng/ml



#13 AR-1232-3

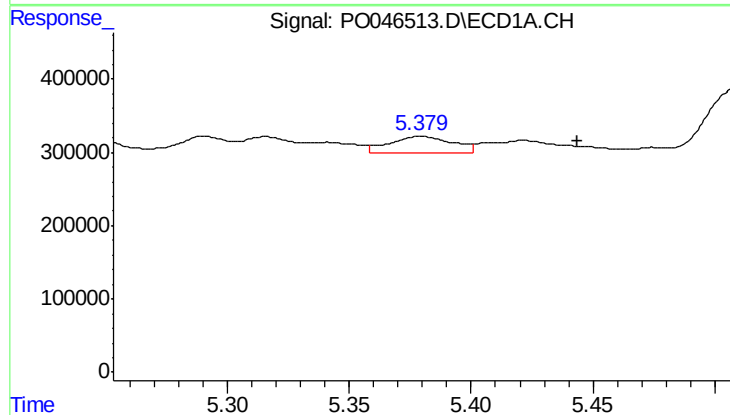
R.T.: 5.379 min
Delta R.T.: -0.003 min
Response: 428640
Conc: 84.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



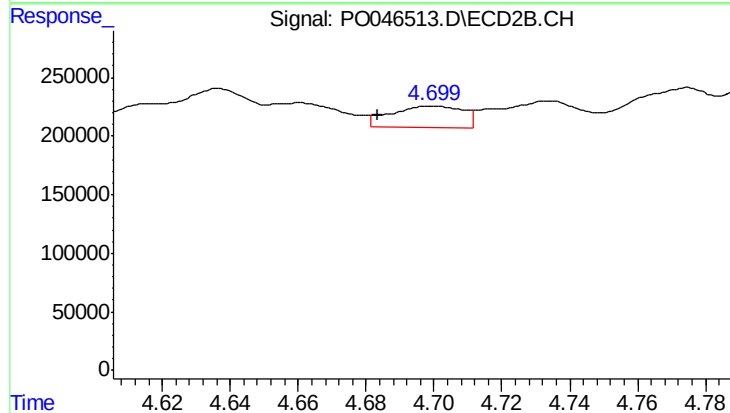
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 996809
Conc: 208.94 ng/ml



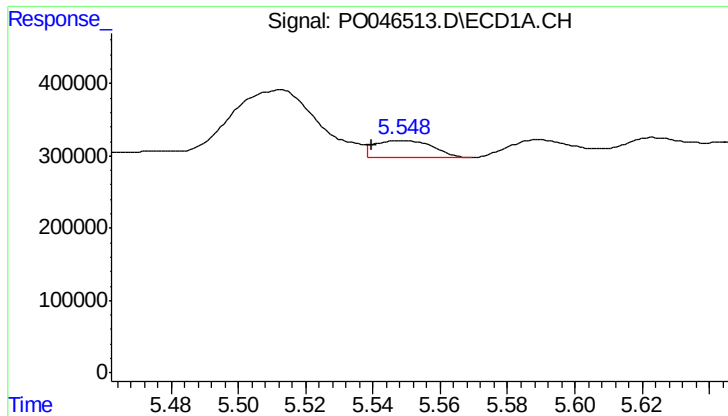
#14 AR-1232-4

R.T.: 5.379 min
Delta R.T.: -0.064 min
Response: 428640
Conc: 131.54 ng/ml



#14 AR-1232-4

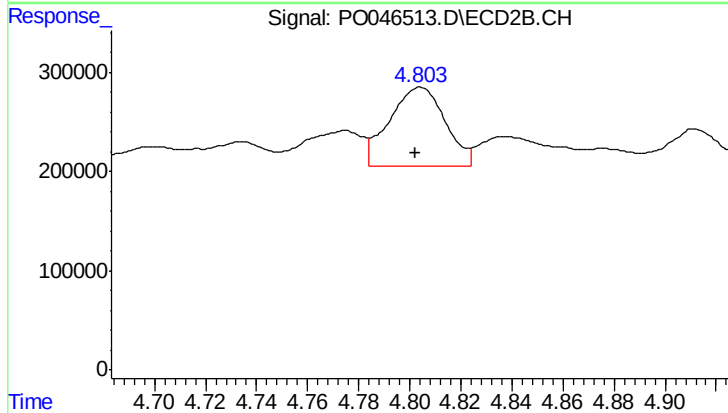
R.T.: 4.700 min
Delta R.T.: 0.016 min
Response: 273083
Conc: 77.71 ng/ml



#15 AR-1232-5

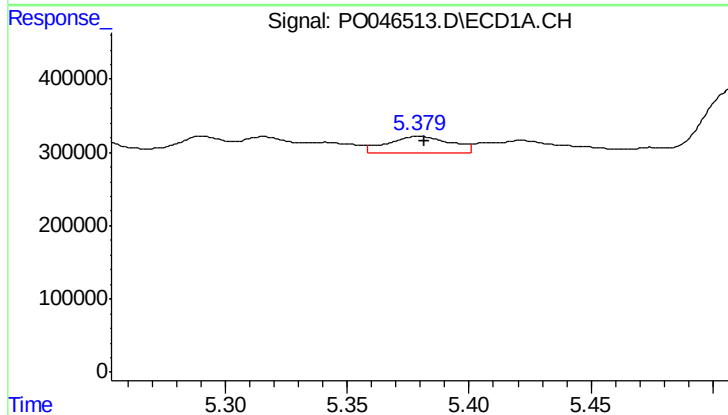
R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 290086
Conc: 109.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



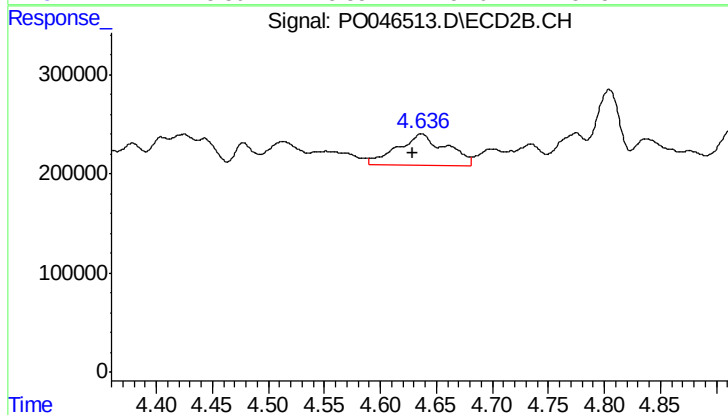
#15 AR-1232-5

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 1205010
Conc: 432.61 ng/ml



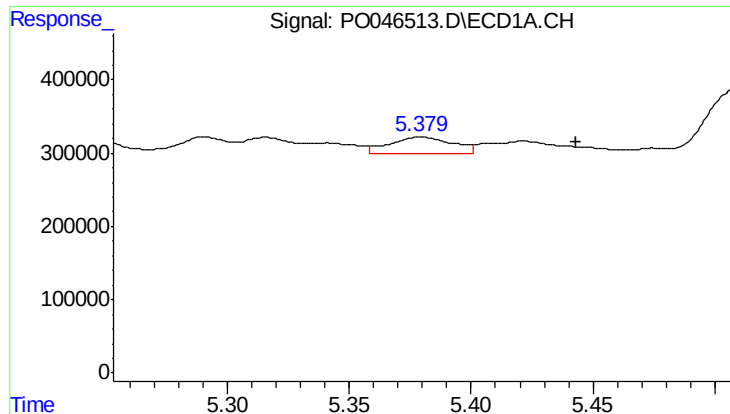
#16 AR-1242-1

R.T.: 5.379 min
Delta R.T.: -0.002 min
Response: 428640
Conc: 42.16 ng/ml



#16 AR-1242-1

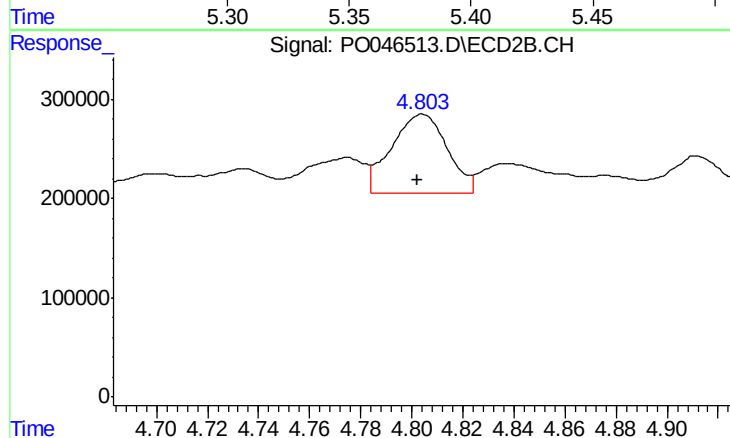
R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 996809
Conc: 104.05 ng/ml



#17 AR-1242-2

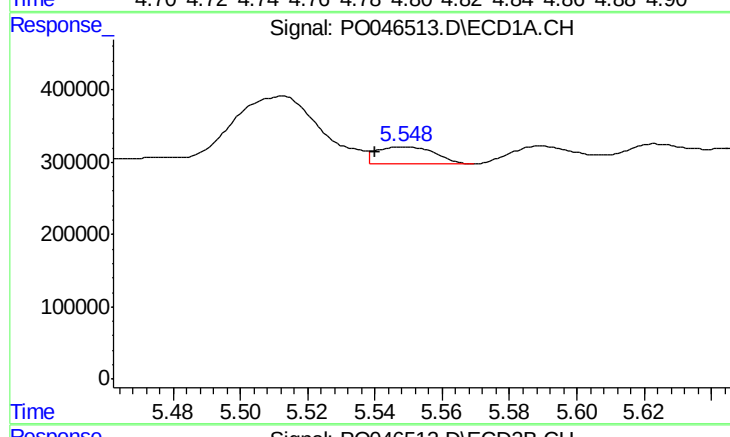
R.T.: 5.379 min
Delta R.T.: -0.064 min
Response: 428640
Conc: 66.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



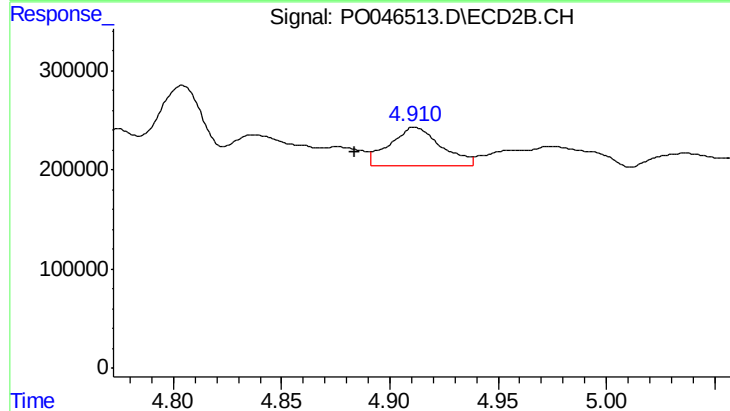
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 1205010
Conc: 217.11 ng/ml



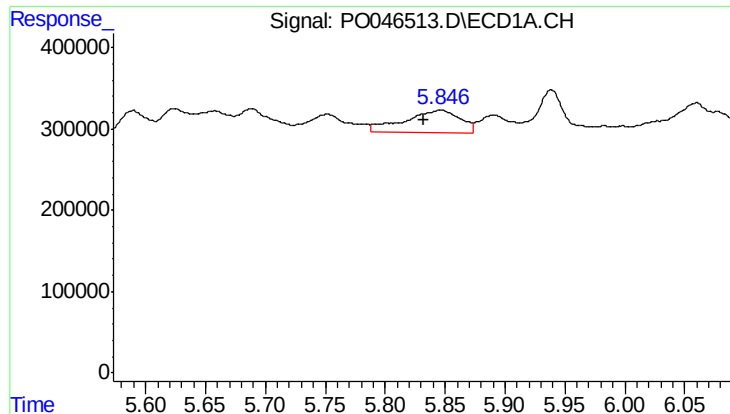
#18 AR-1242-3

R.T.: 5.549 min
Delta R.T.: 0.009 min
Response: 290086
Conc: 53.25 ng/ml



#18 AR-1242-3

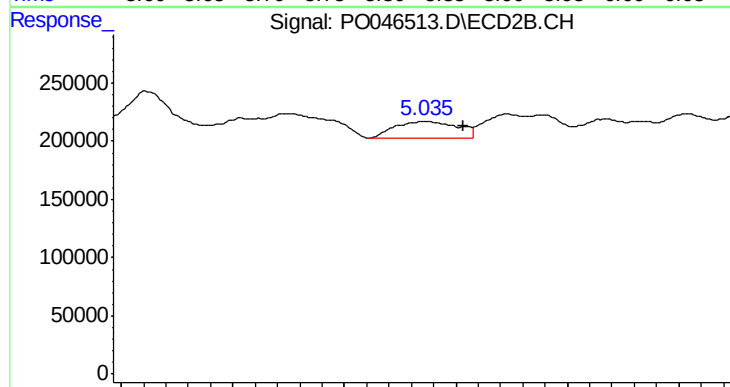
R.T.: 4.912 min
Delta R.T.: 0.028 min
Response: 645070
Conc: 124.23 ng/ml



#19 AR-1242-4

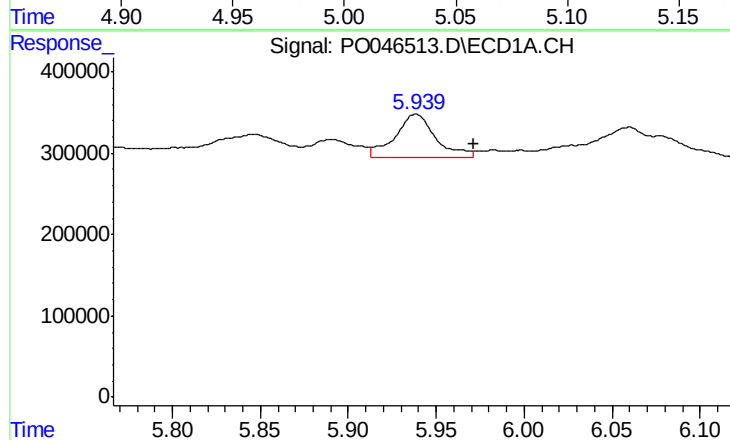
R.T.: 5.846 min
Delta R.T.: 0.014 min
Response: 892765
Conc: 167.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



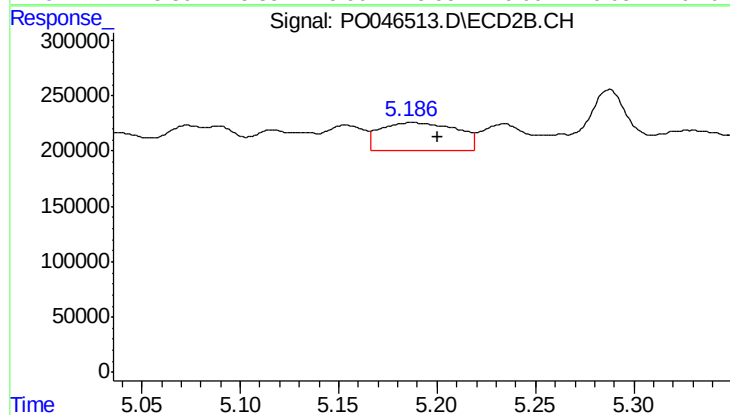
#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: -0.017 min
Response: 282502
Conc: 49.78 ng/ml



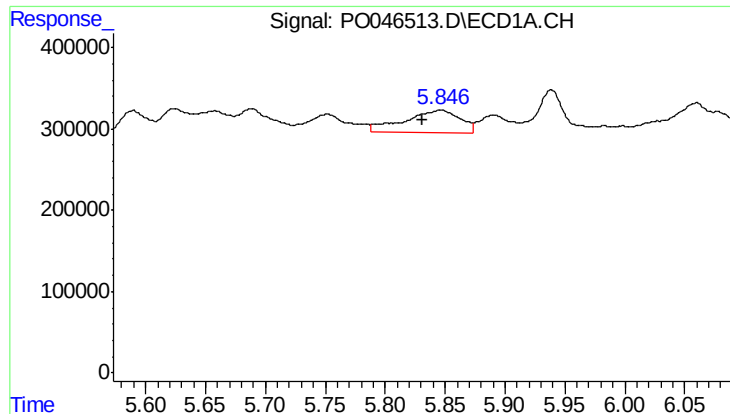
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: -0.033 min
Response: 853021
Conc: 141.41 ng/ml



#20 AR-1242-5

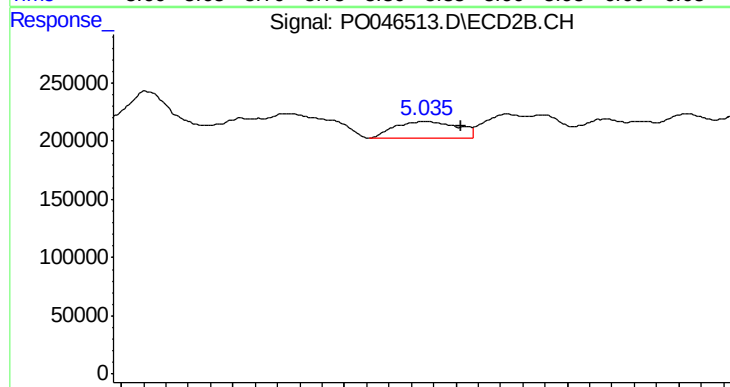
R.T.: 5.188 min
Delta R.T.: -0.012 min
Response: 674631
Conc: 130.23 ng/ml



#21 AR-1248-1

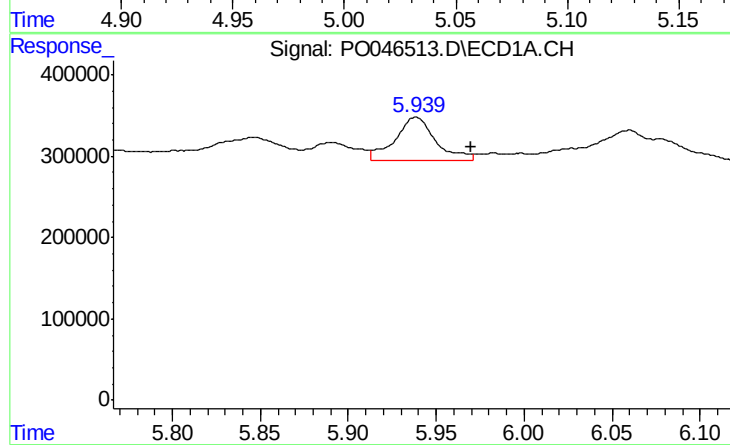
R.T.: 5.846 min
Delta R.T.: 0.015 min
Response: 892765
Conc: 112.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



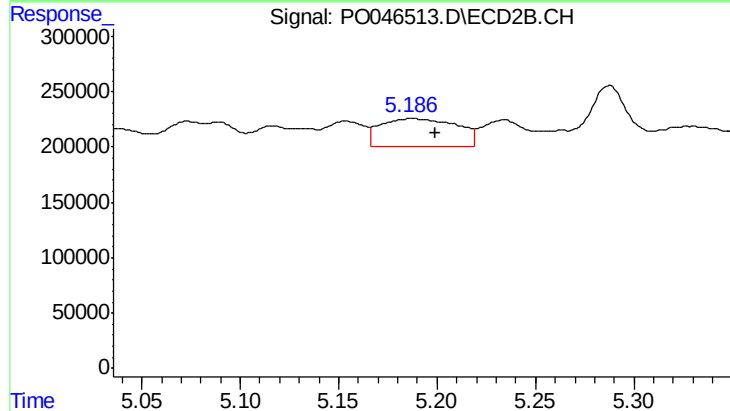
#21 AR-1248-1

R.T.: 5.036 min
Delta R.T.: -0.016 min
Response: 282502
Conc: 33.41 ng/ml



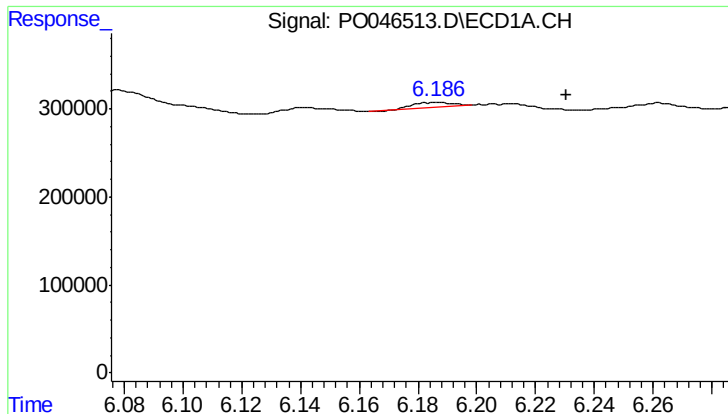
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.031 min
Response: 853021
Conc: 120.47 ng/ml



#22 AR-1248-2

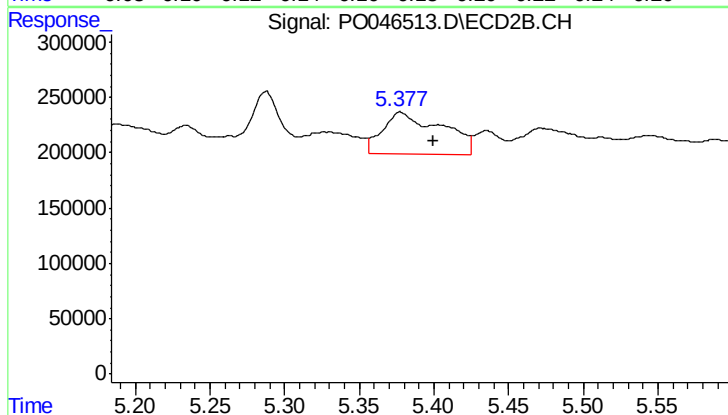
R.T.: 5.188 min
Delta R.T.: -0.011 min
Response: 674631
Conc: 105.69 ng/ml



#23 AR-1248-3

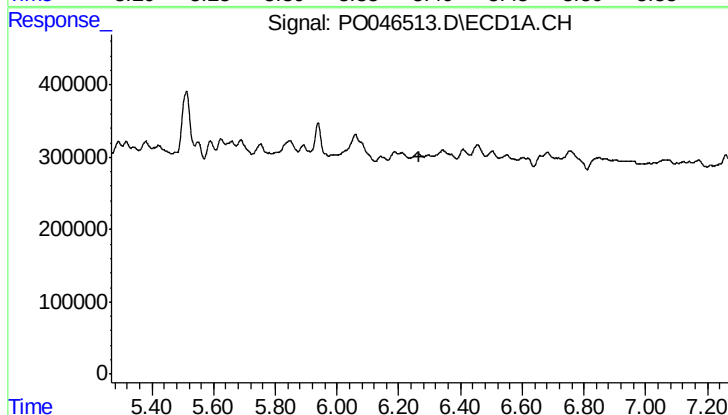
R.T.: 6.187 min
Delta R.T.: -0.044 min
Response: 53602
Conc: 5.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
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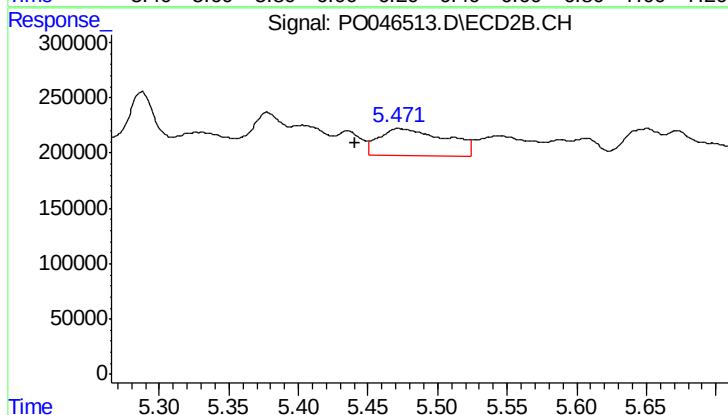
#23 AR-1248-3

R.T.: 5.378 min
Delta R.T.: -0.022 min
Response: 1075128
Conc: 87.37 ng/ml



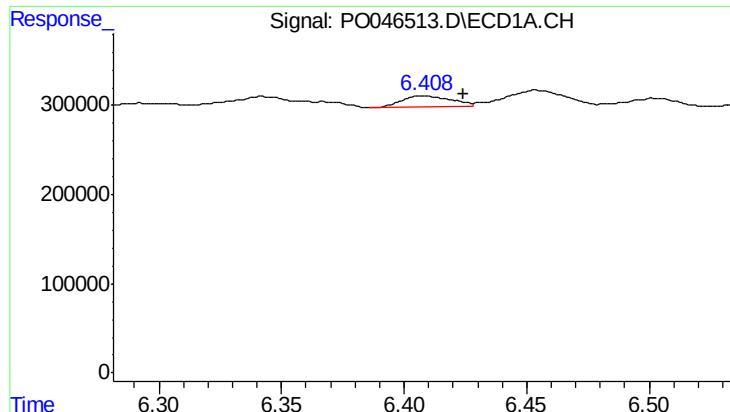
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.



#24 AR-1248-4

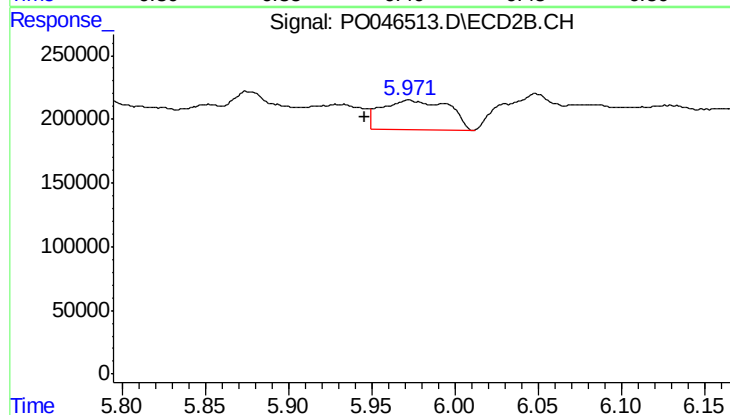
R.T.: 5.472 min
Delta R.T.: 0.032 min
Response: 844408
Conc: 97.00 ng/ml



#25 AR-1248-5

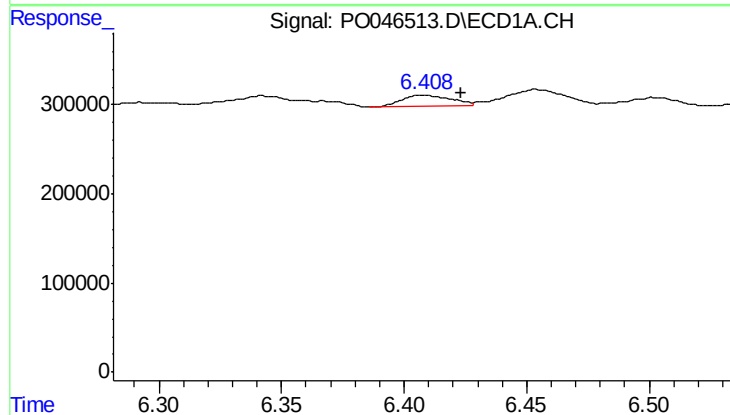
R.T.: 6.408 min
Delta R.T.: -0.016 min
Response: 178235
Conc: 19.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



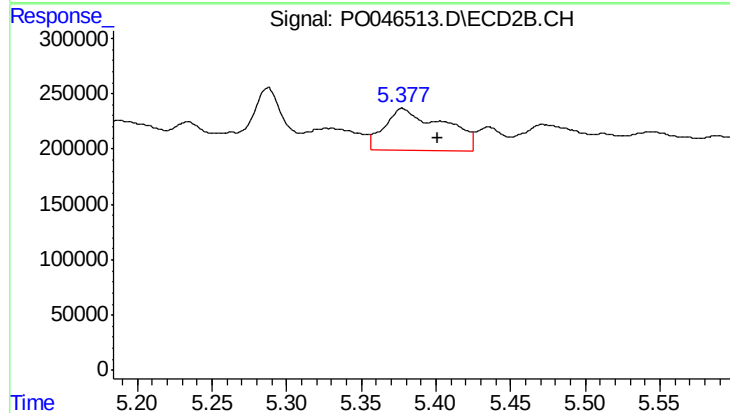
#25 AR-1248-5

R.T.: 5.973 min
Delta R.T.: 0.027 min
Response: 669632
Conc: 114.38 ng/ml



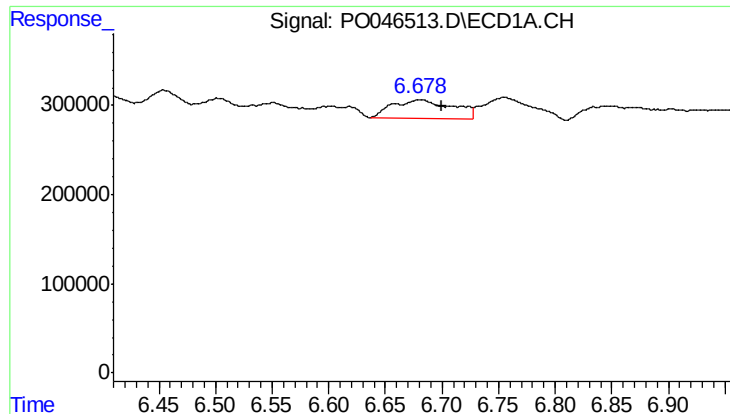
#26 AR-1254-1

R.T.: 6.408 min
Delta R.T.: -0.015 min
Response: 178235
Conc: 12.78 ng/ml



#26 AR-1254-1

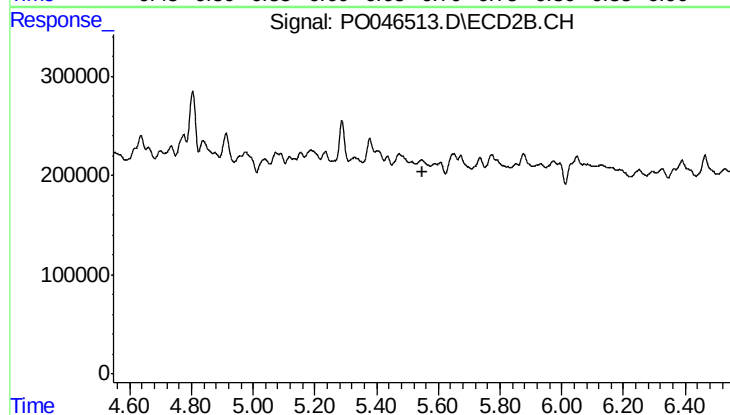
R.T.: 5.378 min
Delta R.T.: -0.024 min
Response: 1075128
Conc: 80.41 ng/ml



#27 AR-1254-2

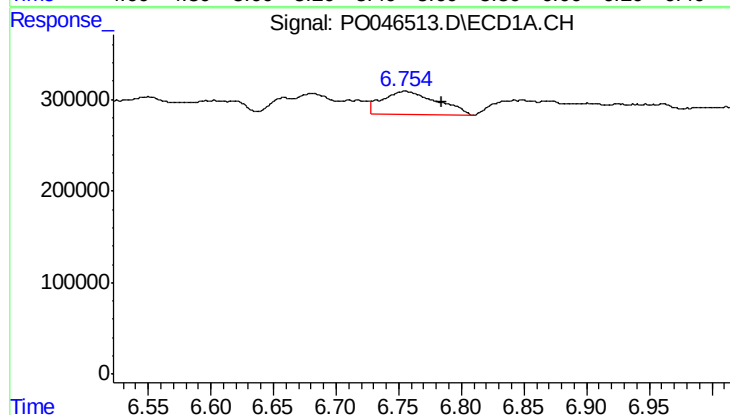
R.T.: 6.680 min
Delta R.T.: -0.019 min
Response: 773868
Conc: 87.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
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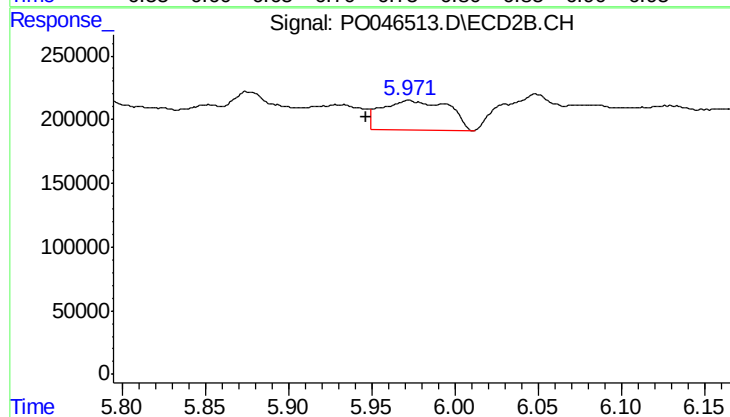
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



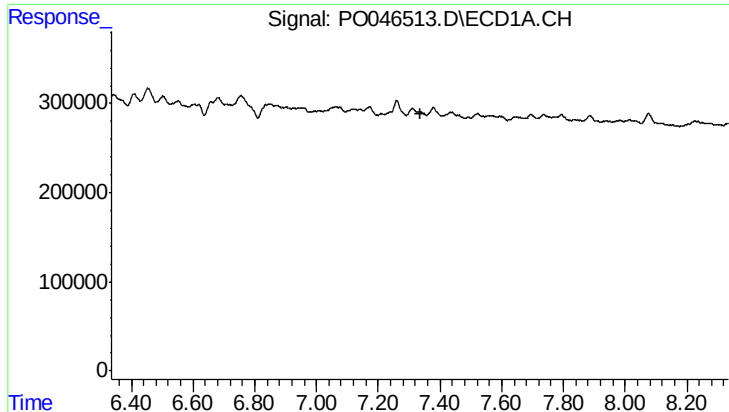
#28 AR-1254-3

R.T.: 6.755 min
Delta R.T.: -0.029 min
Response: 765993
Conc: 50.10 ng/ml



#28 AR-1254-3

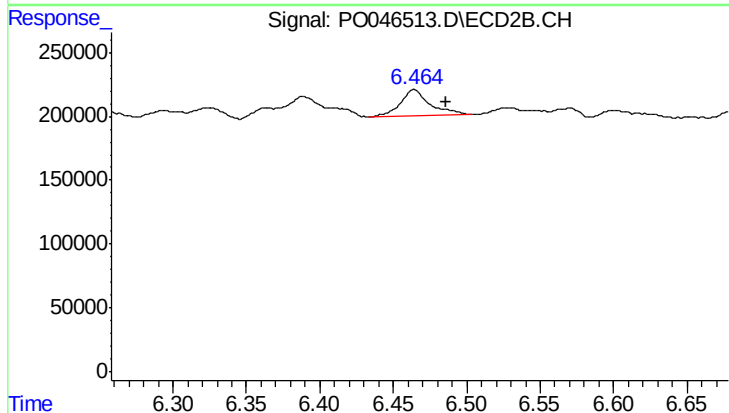
R.T.: 5.973 min
Delta R.T.: 0.026 min
Response: 669632
Conc: 34.02 ng/ml



#30 AR-1254-5

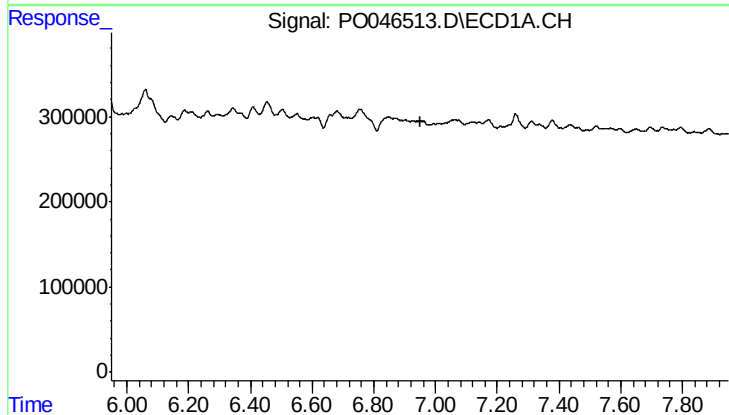
R.T.: 0.000 min
Exp R.T.: 7.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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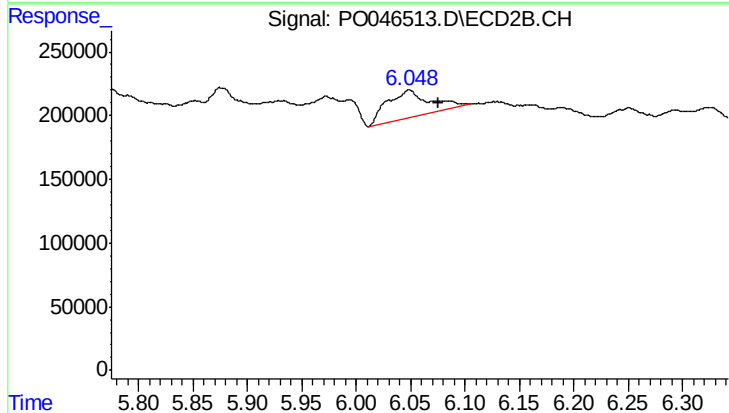
#30 AR-1254-5

R.T.: 6.464 min
Delta R.T.: -0.022 min
Response: 283103
Conc: 31.21 ng/ml



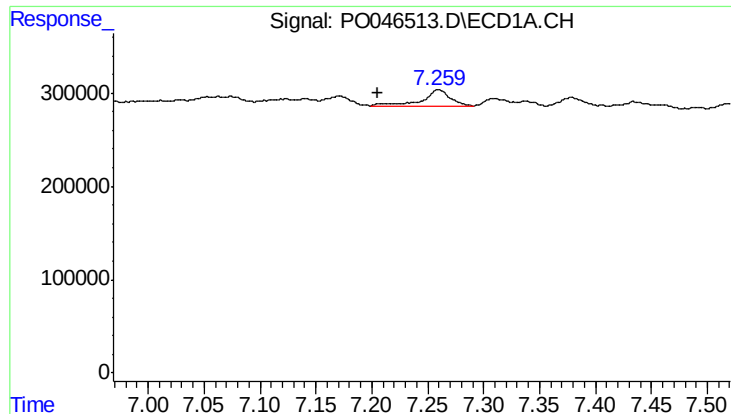
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.



#31 AR-1260-1

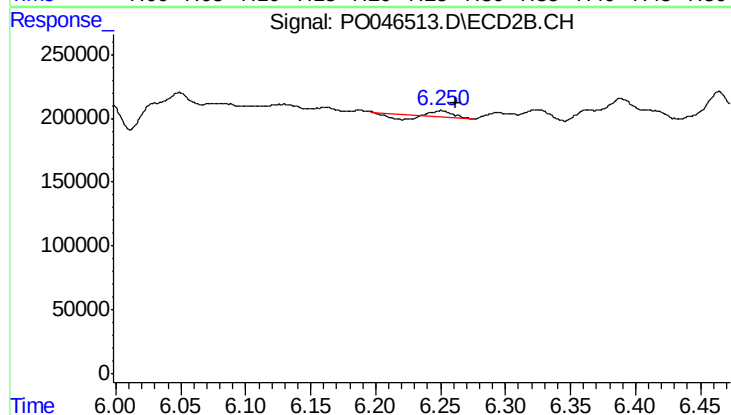
R.T.: 6.049 min
Delta R.T.: -0.027 min
Response: 601615
Conc: 46.12 ng/ml



#32 AR-1260-2

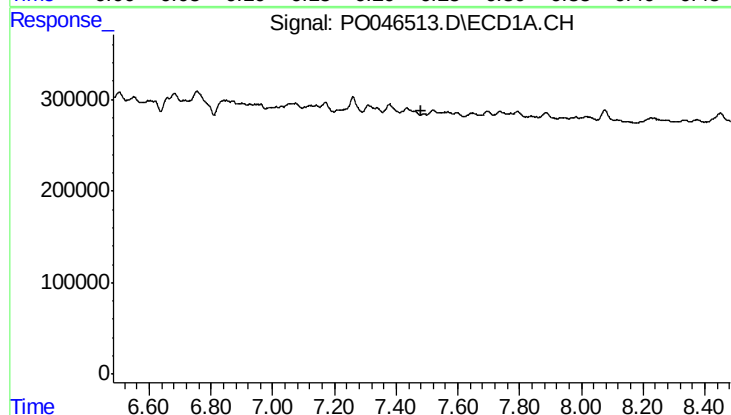
R.T.: 7.260 min
Delta R.T.: 0.055 min
Response: 295502
Conc: 21.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



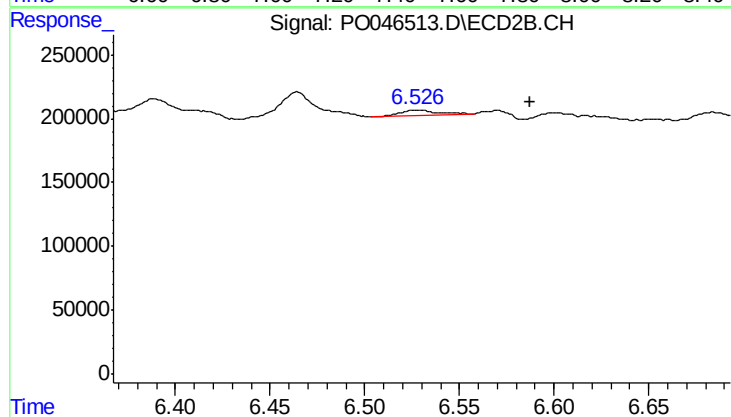
#32 AR-1260-2

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 7204
Conc: 0.45 ng/ml



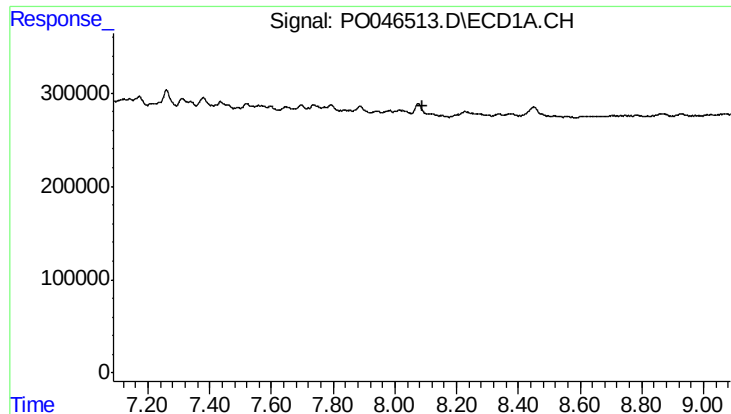
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.



#33 AR-1260-3

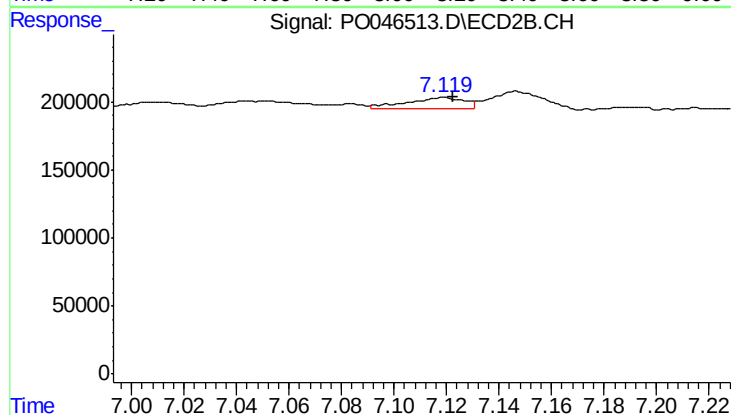
R.T.: 6.528 min
Delta R.T.: -0.059 min
Response: 54861
Conc: 3.06 ng/ml



#34 AR-1260-4

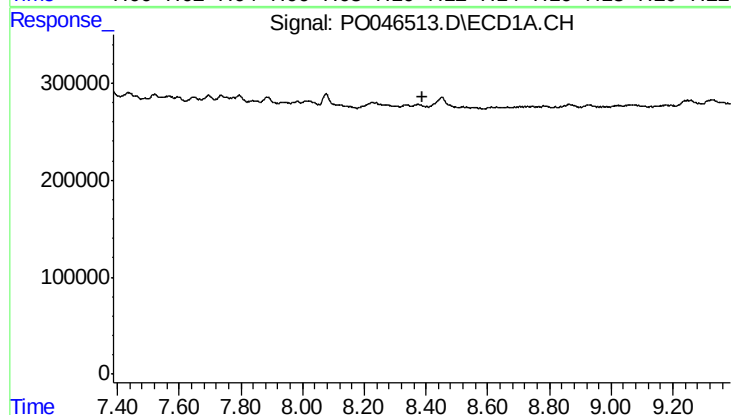
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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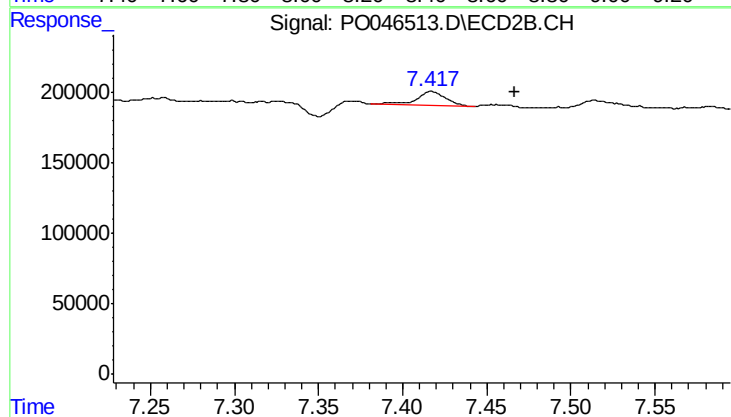
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: -0.004 min
Response: 132505
Conc: 4.77 ng/ml



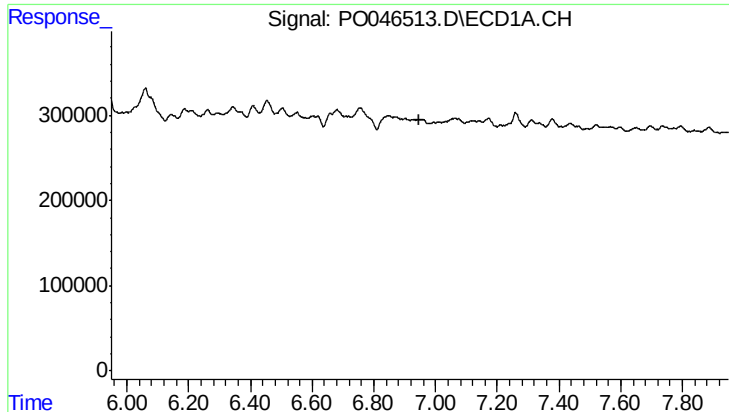
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.387 min
Response: 0
Conc: N.D.



#35 AR-1260-5

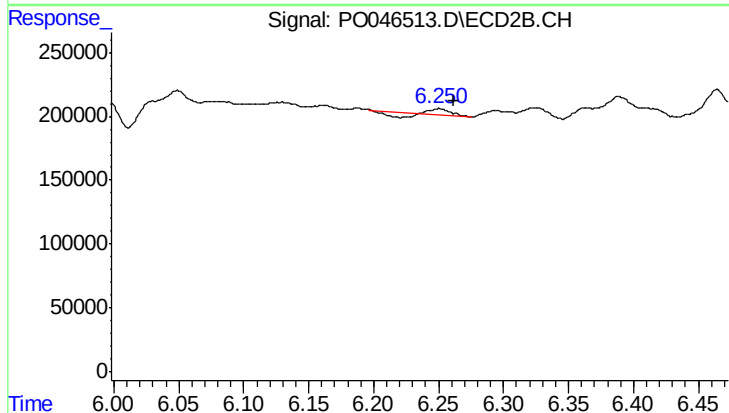
R.T.: 7.417 min
Delta R.T.: -0.049 min
Response: 115070
Conc: 5.99 ng/ml



#36 AR-1262-1

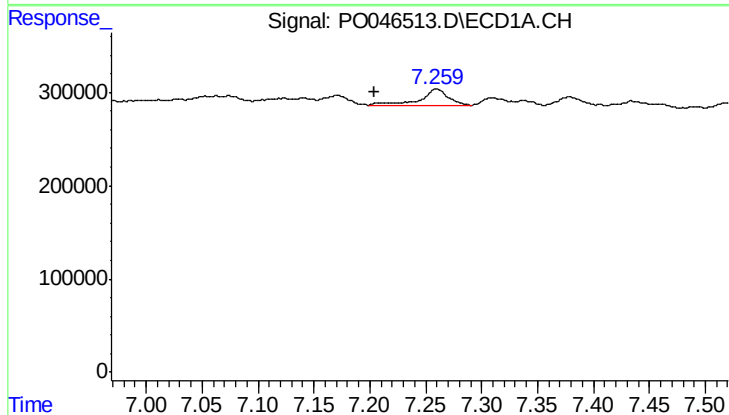
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



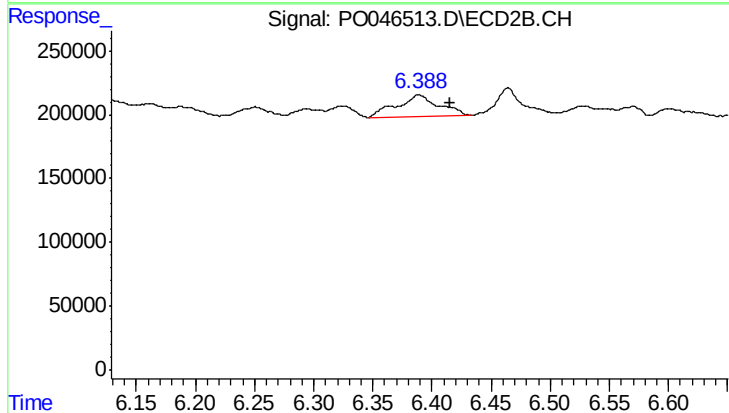
#36 AR-1262-1

R.T.: 6.251 min
Delta R.T.: -0.011 min
Response: 7204
Conc: 0.55 ng/ml



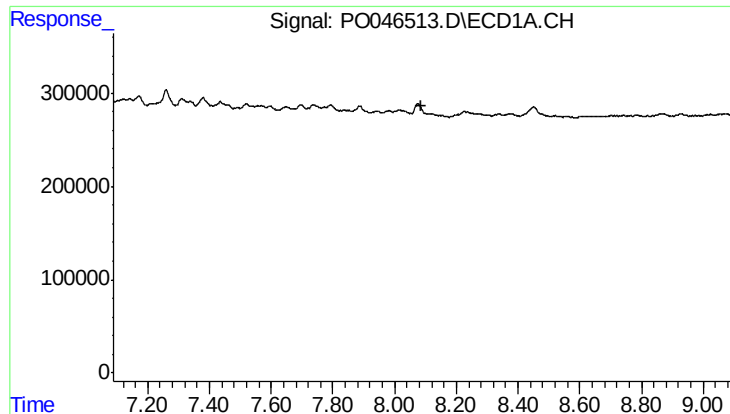
#37 AR-1262-2

R.T.: 7.260 min
Delta R.T.: 0.055 min
Response: 295502
Conc: 26.53 ng/ml



#37 AR-1262-2

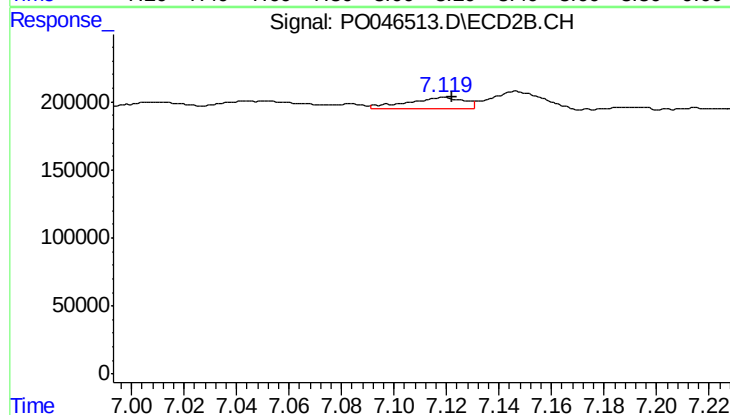
R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 407163
Conc: 31.43 ng/ml



#40 AR-1262-5

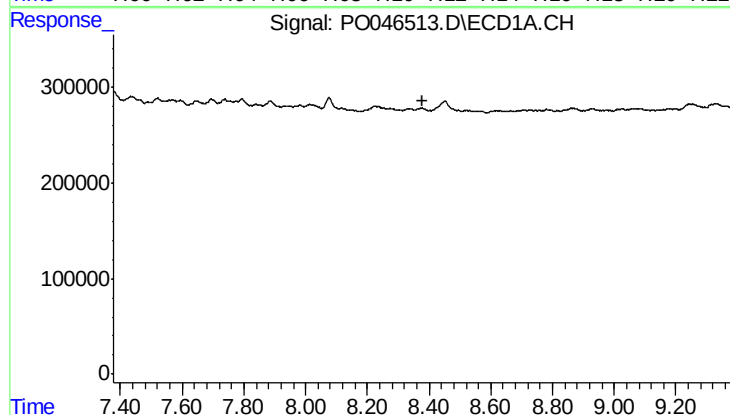
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



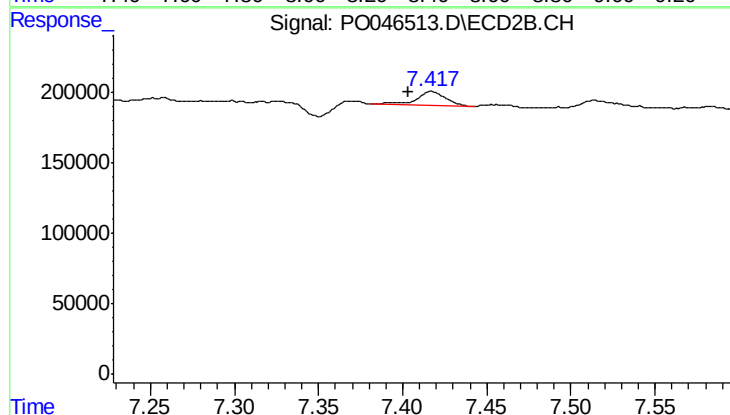
#40 AR-1262-5

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 132505
Conc: 4.29 ng/ml



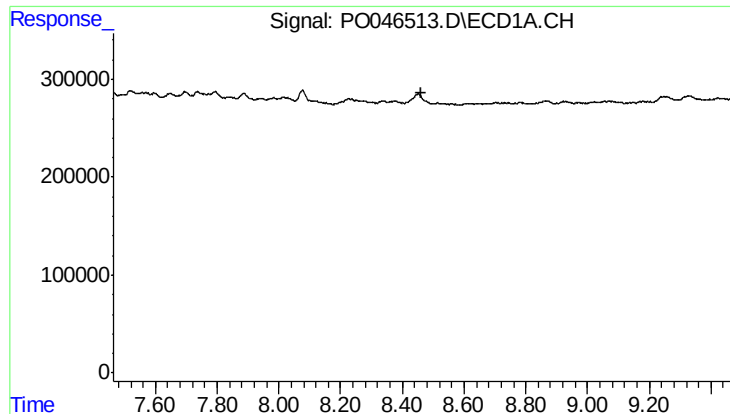
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.377 min
Response: 0
Conc: N.D.



#41 AR-1268-1

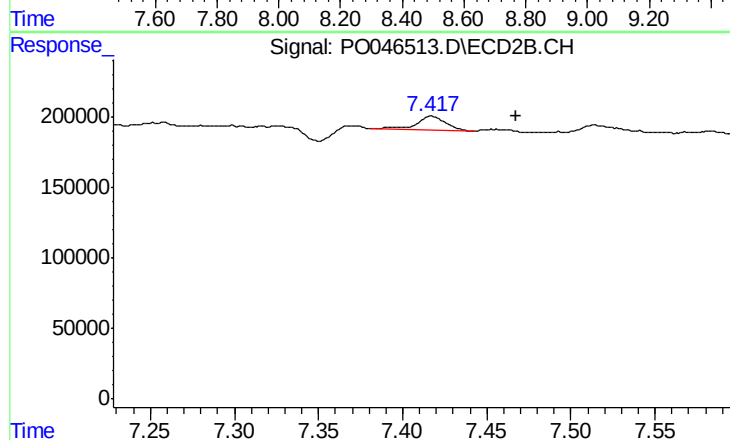
R.T.: 7.417 min
Delta R.T.: 0.014 min
Response: 115070
Conc: 4.11 ng/ml



#42 AR-1268-2

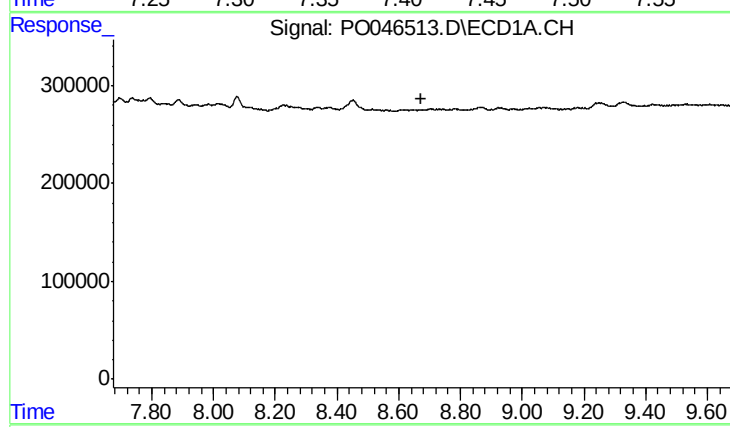
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-D-B



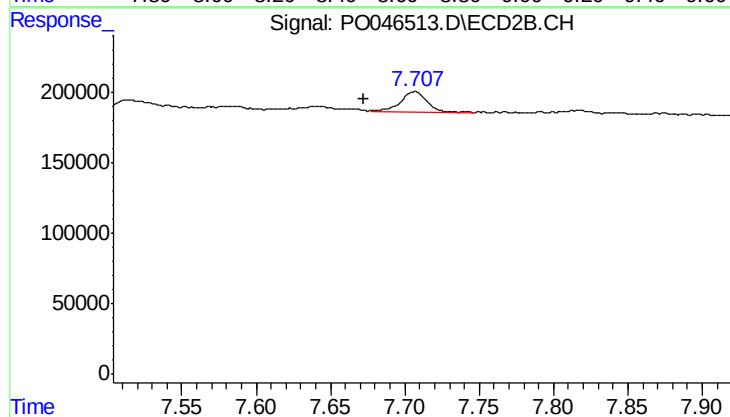
#42 AR-1268-2

R.T.: 7.417 min
Delta R.T.: -0.050 min
Response: 115070
Conc: 4.18 ng/ml



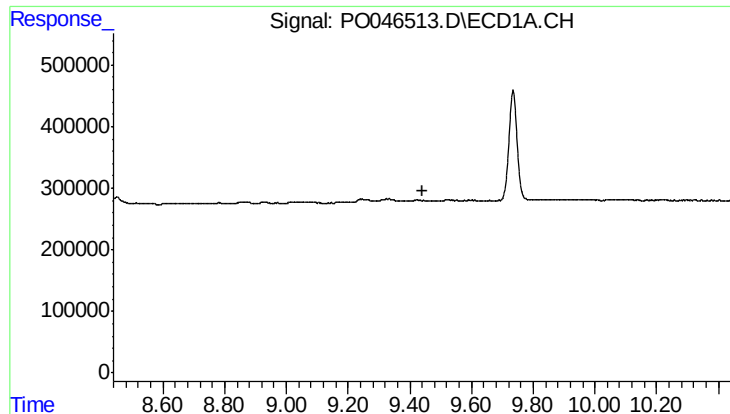
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.675 min
Response: 0
Conc: N.D.



#43 AR-1268-3

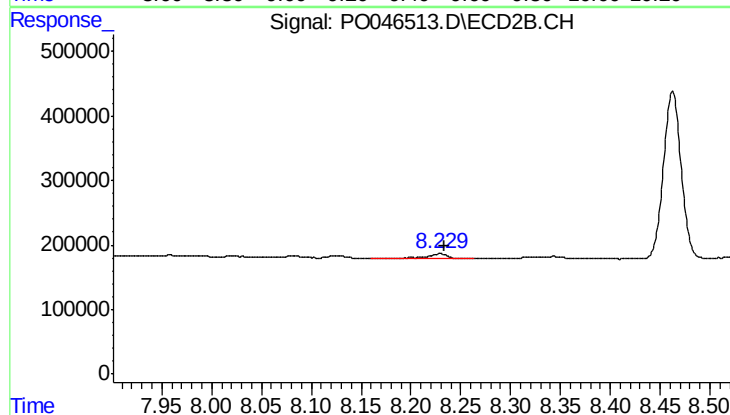
R.T.: 7.707 min
Delta R.T.: 0.034 min
Response: 166614
Conc: 7.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 127108
Conc: 2.01 ng/ml