

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071018\
 Data File : P0046518.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 12:46
 Operator : SM/SJ
 Sample : J3757-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 062618-DBRI-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:43:43 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	3.531	4317821	3908006	18.067	18.399
2) SA Decachlor...	9.736	8.464	2945692	2890053	15.454	14.899
Target Compounds						
3) L1 AR-1016-1	5.061	4.425	347469	643795	61.597	117.928 #
4) L1 AR-1016-2	5.511	4.862	638462	1086491	89.209	224.071 #
5) L1 AR-1016-3	5.511	4.862	638462	1086491	106.221	186.466 #
6) L1 AR-1016-4	0.000	5.044	0	561252	N.D.	88.350 #
7) L1 AR-1016-5	5.939	5.179	317181	1250721	48.766	226.960 #
8) L2 AR-1221-1	4.377	3.770	237153	136550	74.516	51.063 #
9) L2 AR-1221-2	4.497	3.807	411016	264296	173.766	122.588 #
10) L2 AR-1221-3	4.577	3.914	1302184	549886	172.275	80.264 #
11) L3 AR-1232-1	4.925	4.203	1672427	1322863	684.242	569.895
12) L3 AR-1232-2	5.291	4.637	224258	592023	63.348	171.859 #
13) L3 AR-1232-3	0.000	4.637	0	592023	N.D.	124.096 #
14) L3 AR-1232-4	5.511	4.665	638462	311525	195.931	88.644 #
15) L3 AR-1232-5	5.511	4.804	638462	751099	240.451	269.651
16) L4 AR-1242-1	0.000	4.637	0	592023	N.D.	61.799 #
17) L4 AR-1242-2	5.511	4.804	638462	751099	98.624	135.325 #
18) L4 AR-1242-3	5.511	4.862	638462	1086491	117.190	209.238 #
19) L4 AR-1242-4	0.000	5.044	0	561252	N.D.	98.901 #
20) L4 AR-1242-5	5.939	5.179	317181	1250721	52.581	241.441 #
21) L5 AR-1248-1	0.000	5.044	0	561252	N.D.	66.371 #
22) L5 AR-1248-2	5.939	5.179	317181	1250721	44.793	195.951 #
23) L5 AR-1248-3	0.000	5.414	0	488140	N.D.	39.669 #
24) L5 AR-1248-4	0.000	5.414	0	488140	N.D.	56.076 #
25) L5 AR-1248-5	6.451	5.975	174372	1151369	19.160	196.661 #
26) L6 AR-1254-1	6.451	5.414	174372	488140	12.505	36.507 #
27) L6 AR-1254-2	6.681	5.608	615542	669730	69.882	57.939
28) L6 AR-1254-3	6.759	5.975	891560	1151369	58.313	58.502
29) L6 AR-1254-4	0.000	6.159	0	680277	N.D.	53.951 #
30) L6 AR-1254-5	0.000	6.466	0	426525	N.D.	47.025 #
31) L7 AR-1260-1	0.000	6.050	0	1141850	N.D.	87.537 #
32) L7 AR-1260-2	7.259	6.250	285548	260846	21.152	16.359
33) L7 AR-1260-3	0.000	6.571	0	161840	N.D.	9.025 #
34) L7 AR-1260-4	0.000	7.119	0	172278	N.D.	6.201 #
36) L8 AR-1262-1	0.000	6.250	0	260846	N.D.	19.916 #
37) L8 AR-1262-2	7.259	6.388	285548	534514	25.638	41.263 #
38) L8 AR-1262-3	0.000	6.620	0	150212	N.D.	8.578 #
39) L8 AR-1262-4	0.000	6.924	0	270460	N.D.	17.692 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
Data File : P0046518.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 12:46
Operator : SM/SJ
Sample : J3757-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:43:43 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
40) L8	AR-1262-5	0.000	7.119	0	172278	N.D.	5.581 #
43) L9	AR-1268-3	0.000	7.708	0	154999	N.D.	6.943 #
45) L9	AR-1268-5	0.000	8.230	0	97607	N.D.	1.546 #

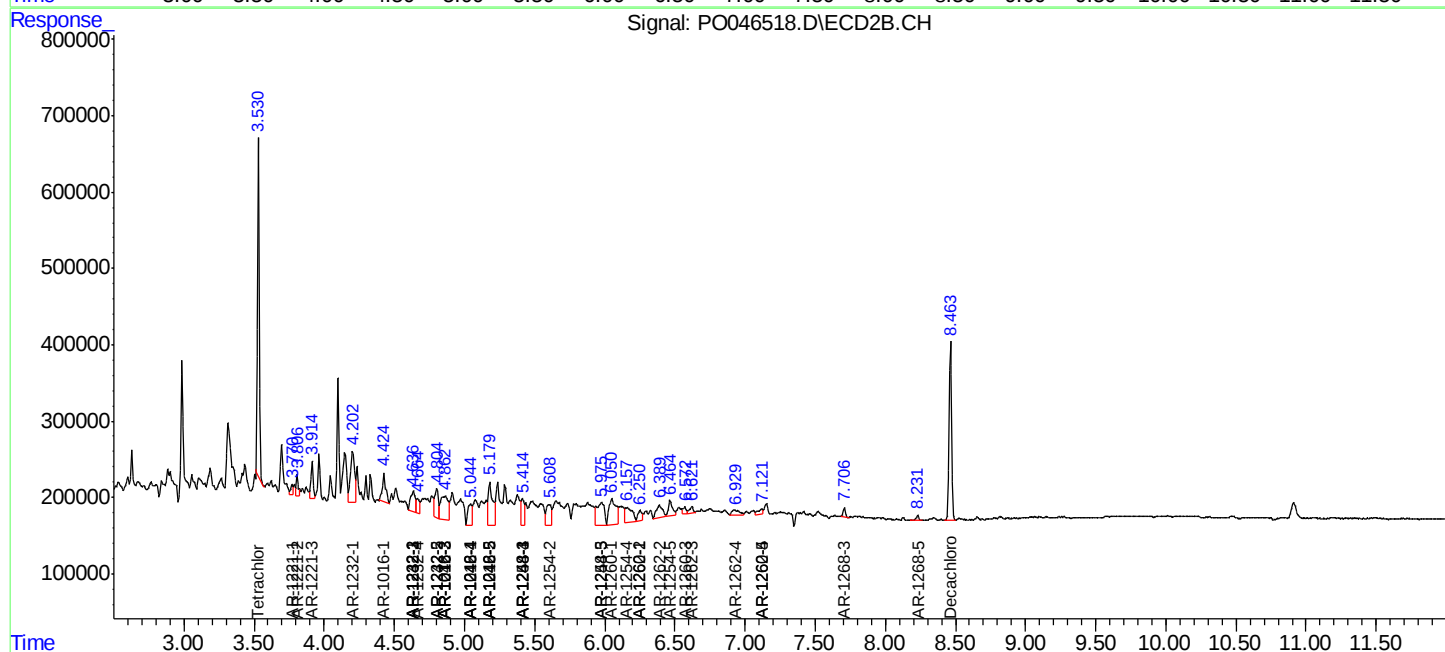
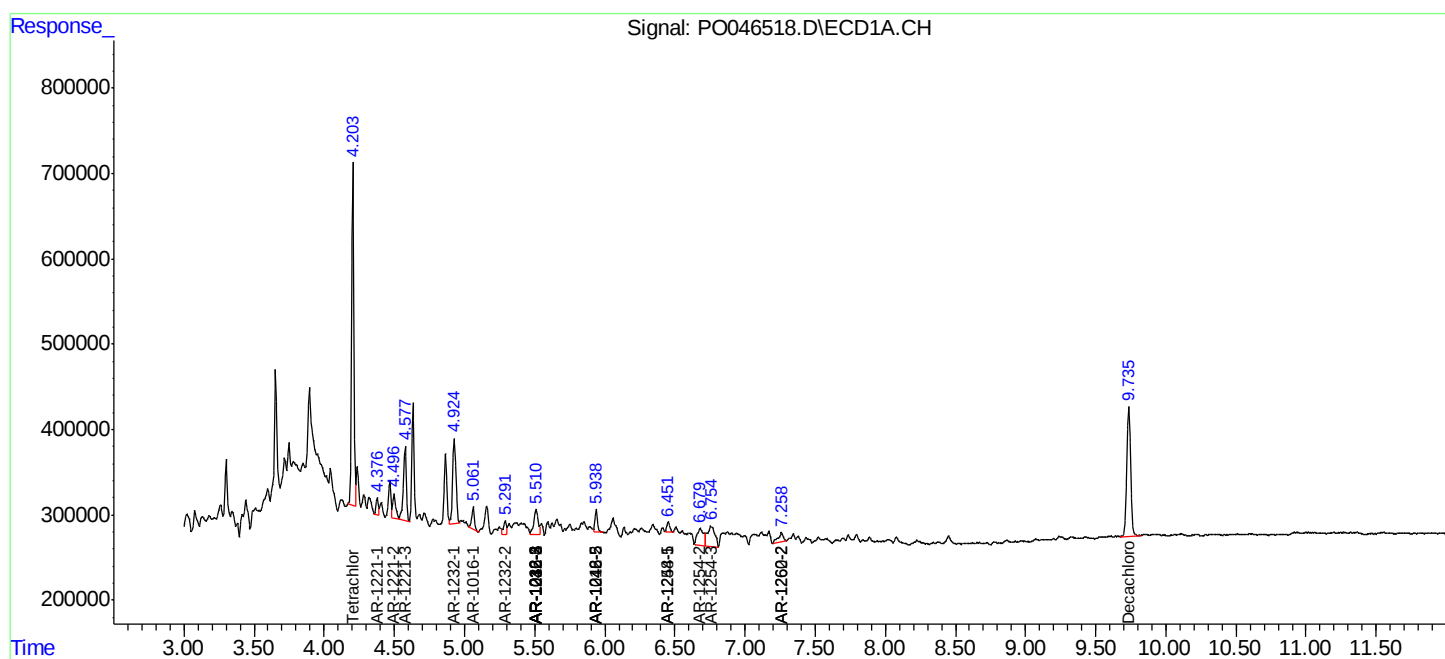
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

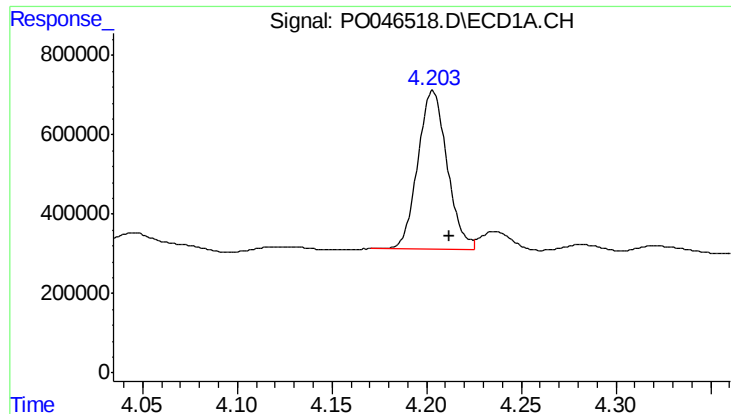
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071018\
Data File : PO046518.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 12:46
Operator : SM/SJ
Sample : J3757-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:43:43 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.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

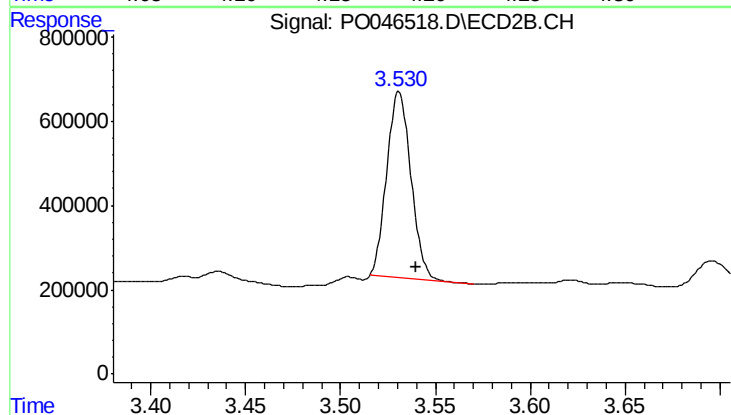




#1 Tetrachloro-m-xylene

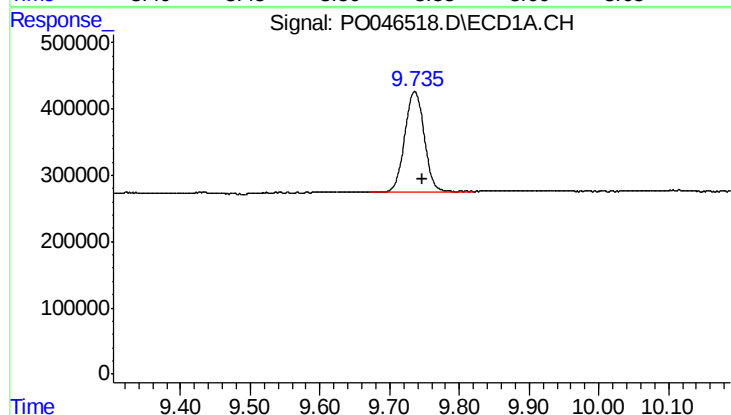
R.T.: 4.203 min
Delta R.T.: -0.009 min
Response: 4317821
Conc: 18.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



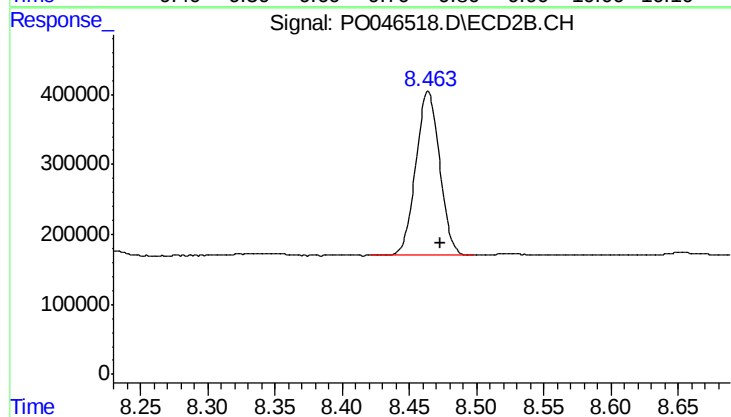
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.009 min
Response: 3908006
Conc: 18.40 ng/ml



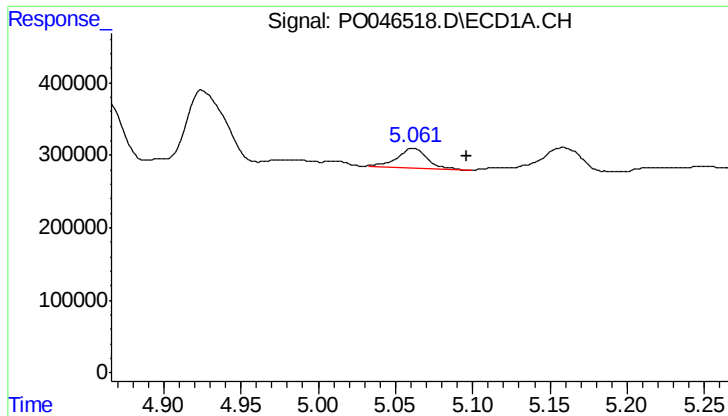
#2 Decachlorobiphenyl

R.T.: 9.736 min
Delta R.T.: -0.012 min
Response: 2945692
Conc: 15.45 ng/ml



#2 Decachlorobiphenyl

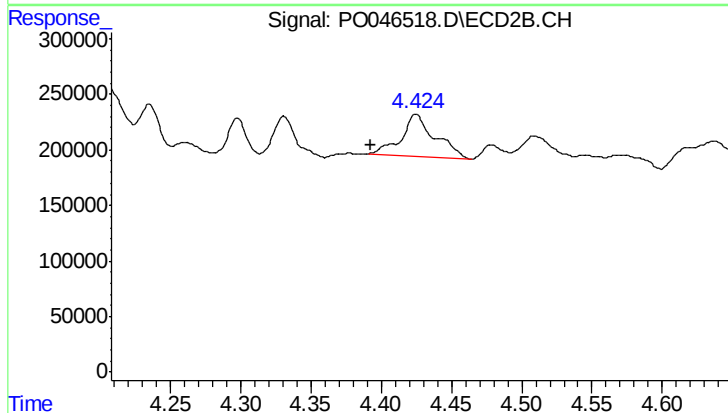
R.T.: 8.464 min
Delta R.T.: -0.009 min
Response: 2890053
Conc: 14.90 ng/ml



#3 AR-1016-1

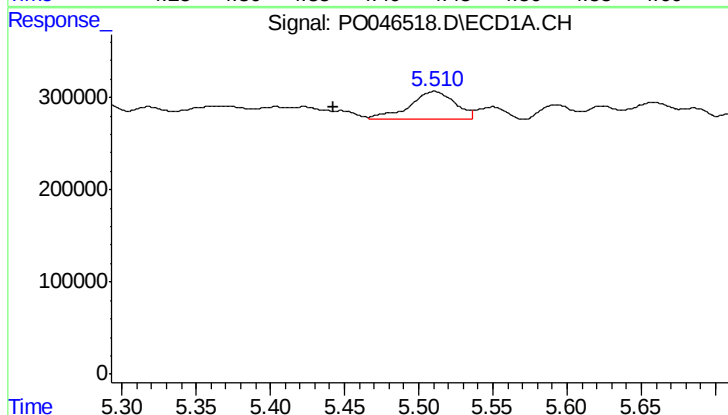
R.T.: 5.061 min
Delta R.T.: -0.035 min
Response: 347469
Conc: 61.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



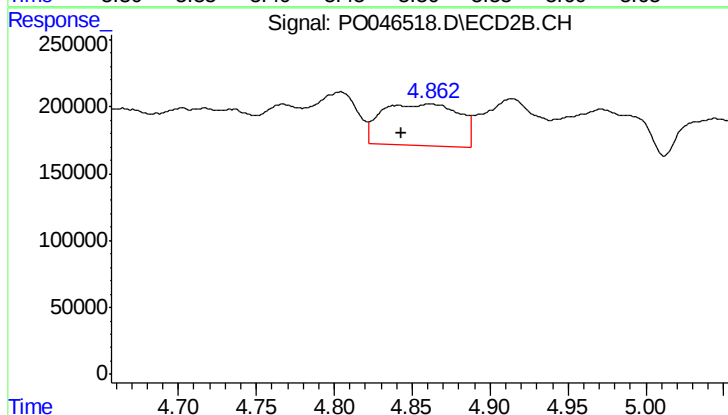
#3 AR-1016-1

R.T.: 4.425 min
Delta R.T.: 0.032 min
Response: 643795
Conc: 117.93 ng/ml



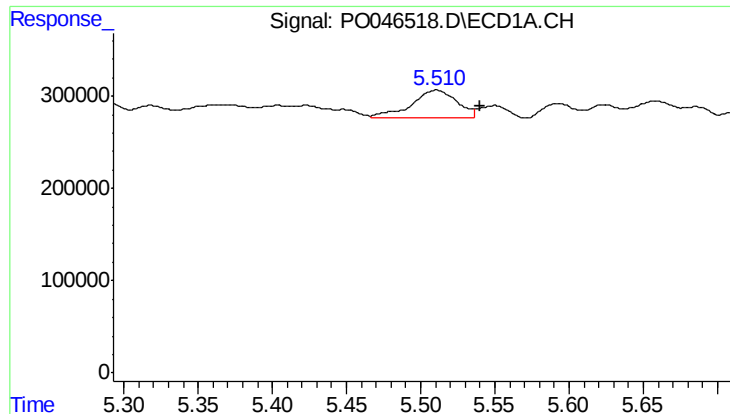
#4 AR-1016-2

R.T.: 5.511 min
Delta R.T.: 0.068 min
Response: 638462
Conc: 89.21 ng/ml



#4 AR-1016-2

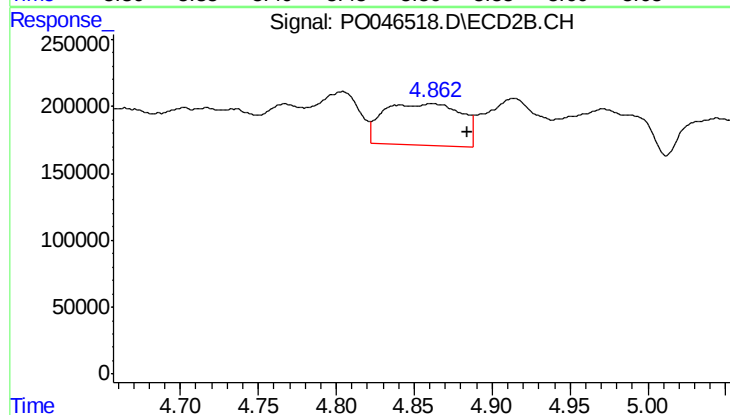
R.T.: 4.862 min
Delta R.T.: 0.019 min
Response: 1086491
Conc: 224.07 ng/ml



#5 AR-1016-3

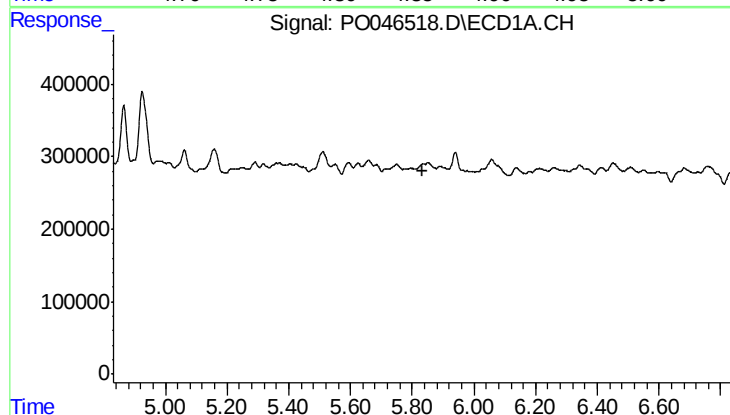
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 638462
Conc: 106.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



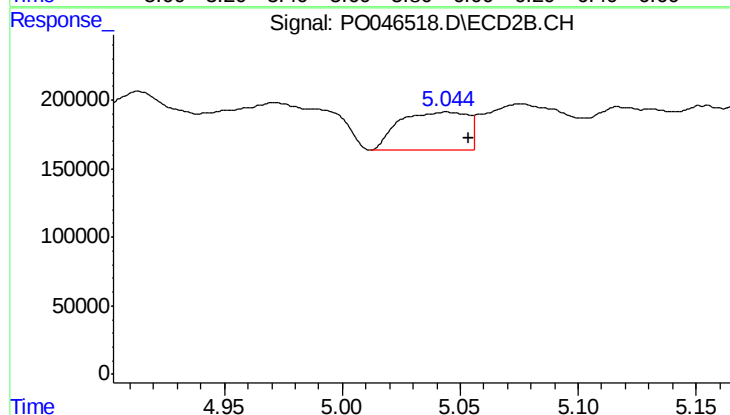
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.022 min
Response: 1086491
Conc: 186.47 ng/ml



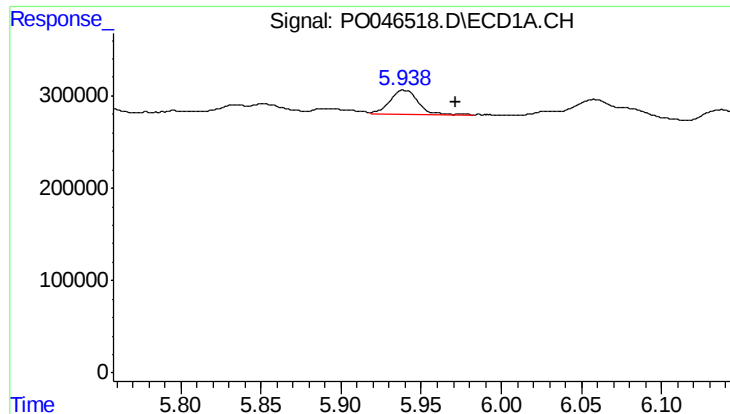
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

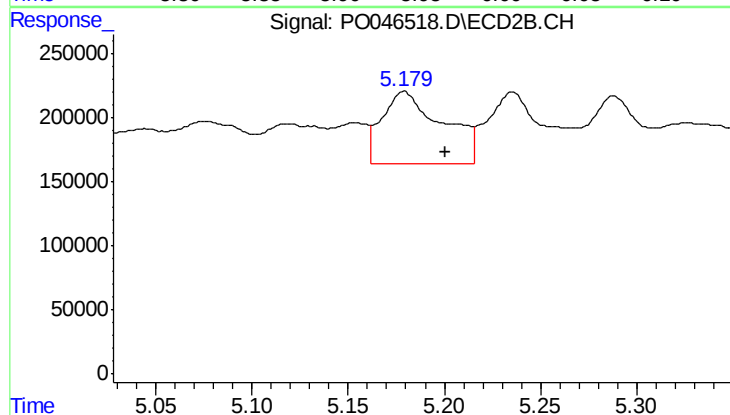
R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 561252
Conc: 88.35 ng/ml



#7 AR-1016-5

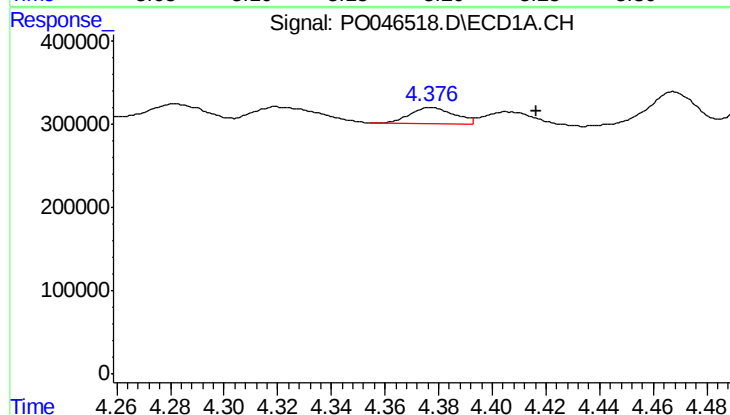
R.T.: 5.939 min
Delta R.T.: -0.032 min
Response: 317181
Conc: 48.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



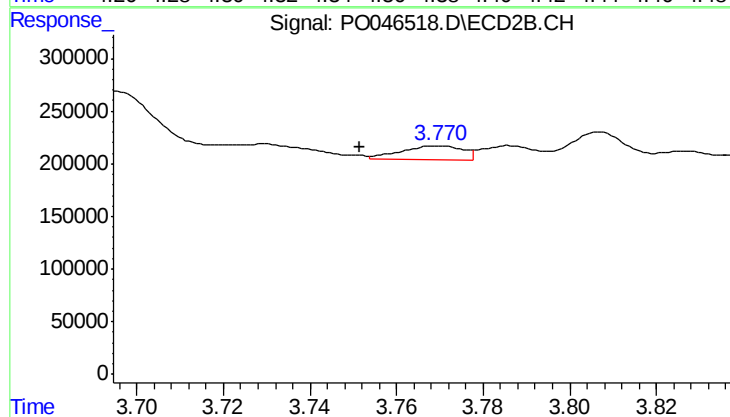
#7 AR-1016-5

R.T.: 5.179 min
Delta R.T.: -0.022 min
Response: 1250721
Conc: 226.96 ng/ml



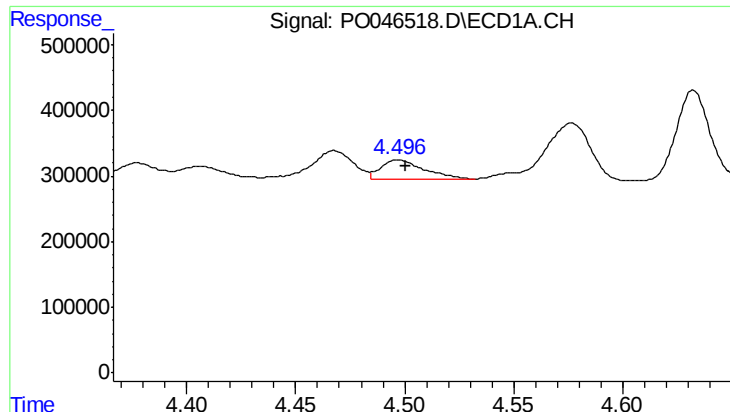
#8 AR-1221-1

R.T.: 4.377 min
Delta R.T.: -0.039 min
Response: 237153
Conc: 74.52 ng/ml



#8 AR-1221-1

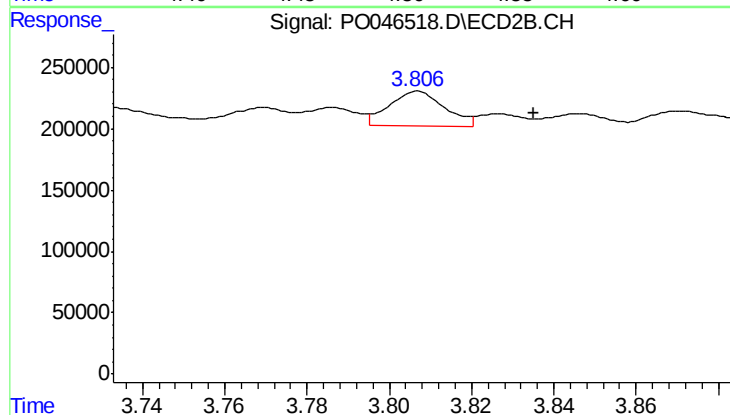
R.T.: 3.770 min
Delta R.T.: 0.018 min
Response: 136550
Conc: 51.06 ng/ml



#9 AR-1221-2

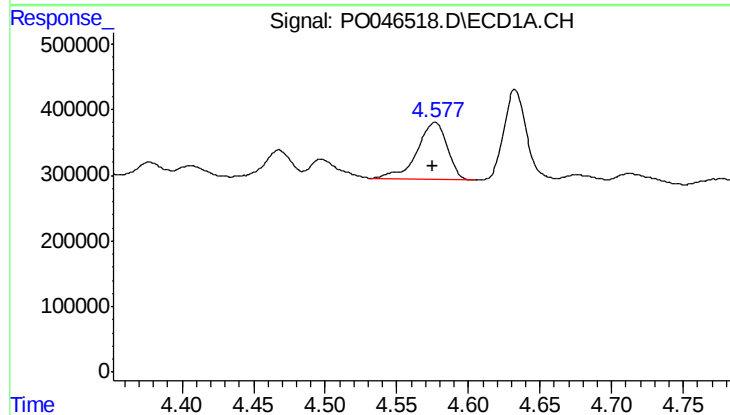
R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 411016
Conc: 173.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



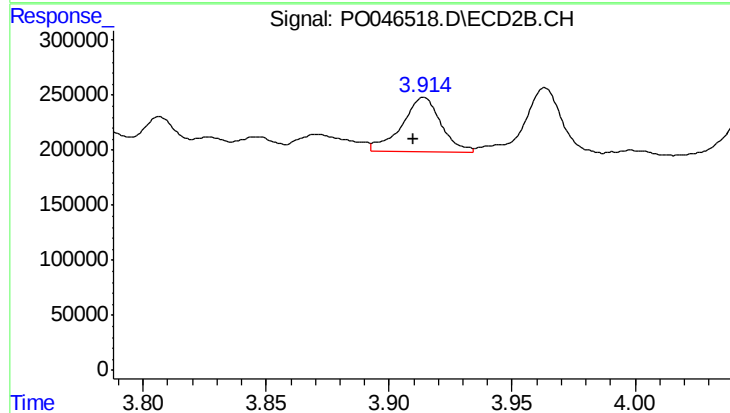
#9 AR-1221-2

R.T.: 3.807 min
Delta R.T.: -0.028 min
Response: 264296
Conc: 122.59 ng/ml



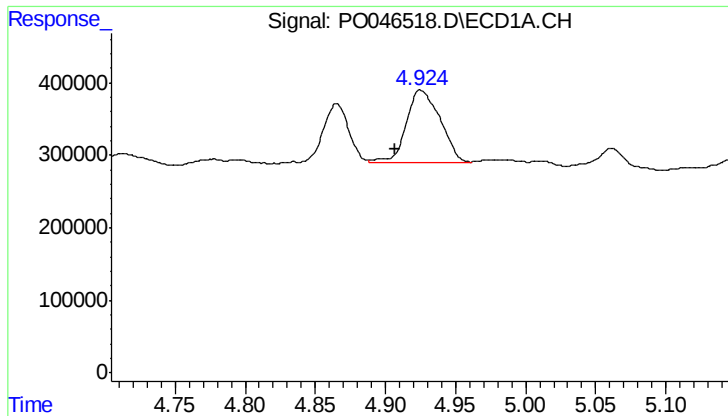
#10 AR-1221-3

R.T.: 4.577 min
Delta R.T.: 0.002 min
Response: 1302184
Conc: 172.28 ng/ml



#10 AR-1221-3

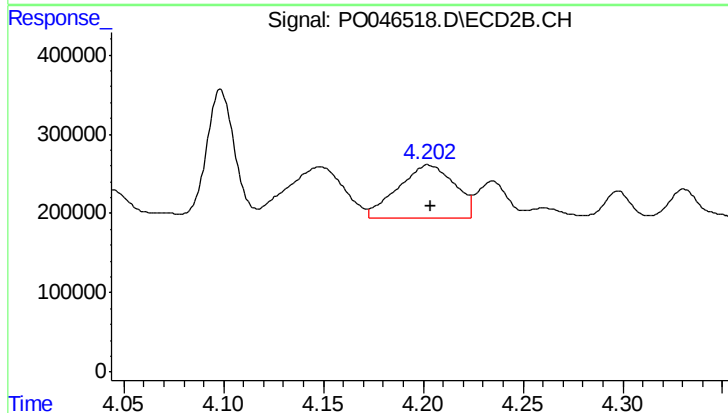
R.T.: 3.914 min
Delta R.T.: 0.004 min
Response: 549886
Conc: 80.26 ng/ml



#11 AR-1232-1

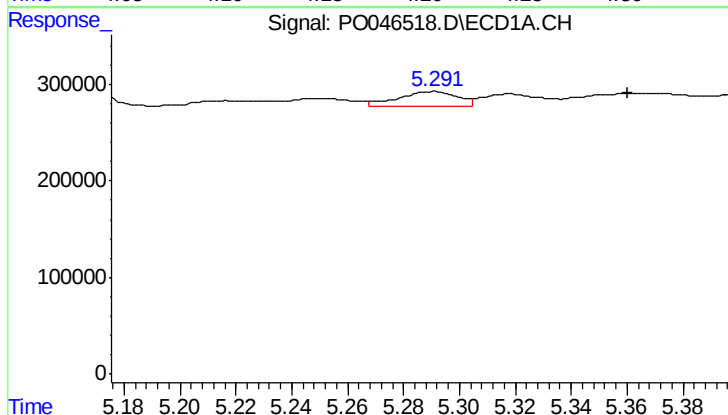
R.T.: 4.925 min
Delta R.T.: 0.018 min
Response: 1672427
Conc: 684.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



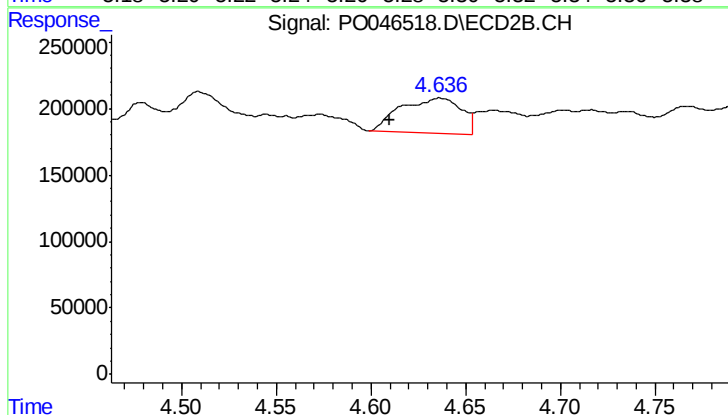
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 1322863
Conc: 569.90 ng/ml



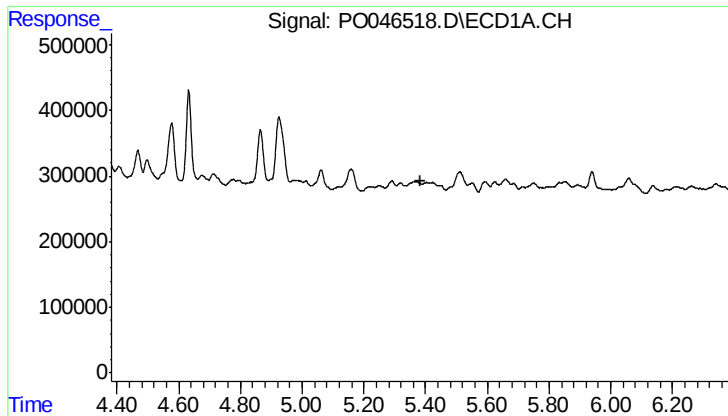
#12 AR-1232-2

R.T.: 5.291 min
Delta R.T.: -0.069 min
Response: 224258
Conc: 63.35 ng/ml



#12 AR-1232-2

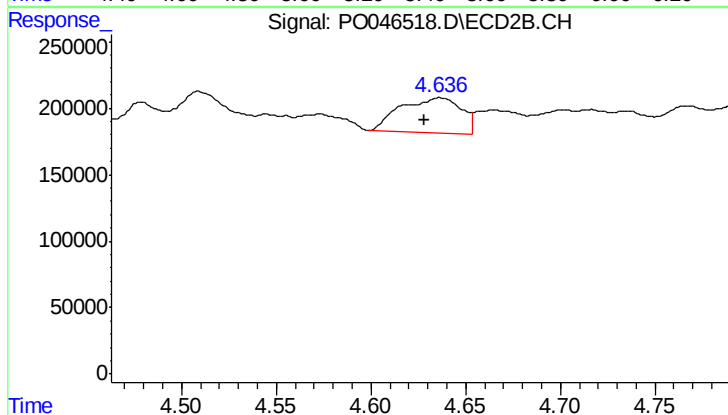
R.T.: 4.637 min
Delta R.T.: 0.027 min
Response: 592023
Conc: 171.86 ng/ml



#13 AR-1232-3

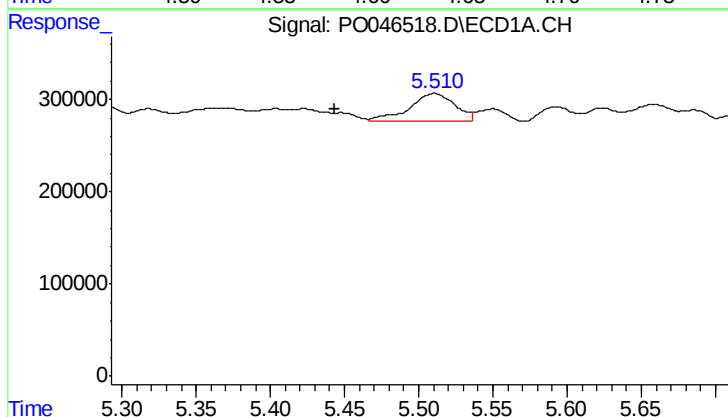
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



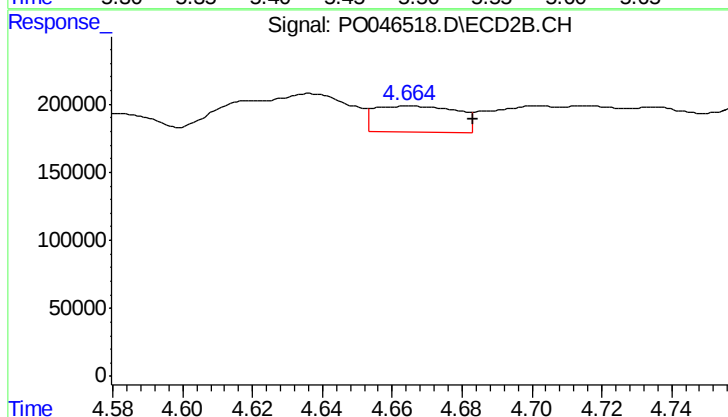
#13 AR-1232-3

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 592023
Conc: 124.10 ng/ml



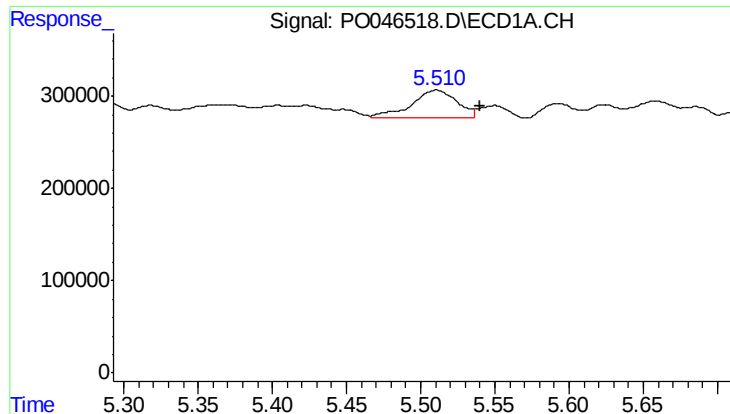
#14 AR-1232-4

R.T.: 5.511 min
Delta R.T.: 0.067 min
Response: 638462
Conc: 195.93 ng/ml



#14 AR-1232-4

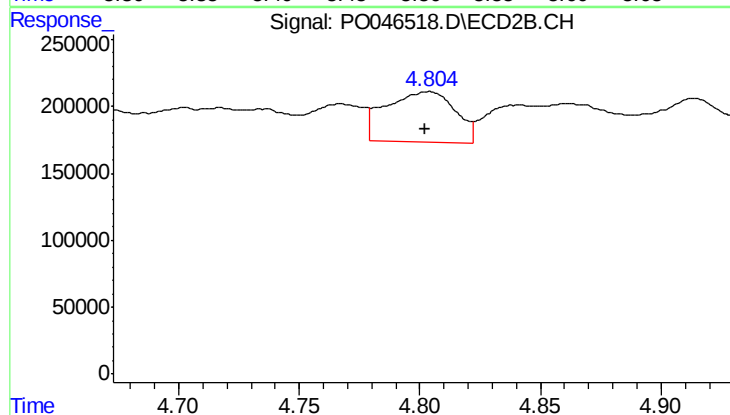
R.T.: 4.665 min
Delta R.T.: -0.018 min
Response: 311525
Conc: 88.64 ng/ml



#15 AR-1232-5

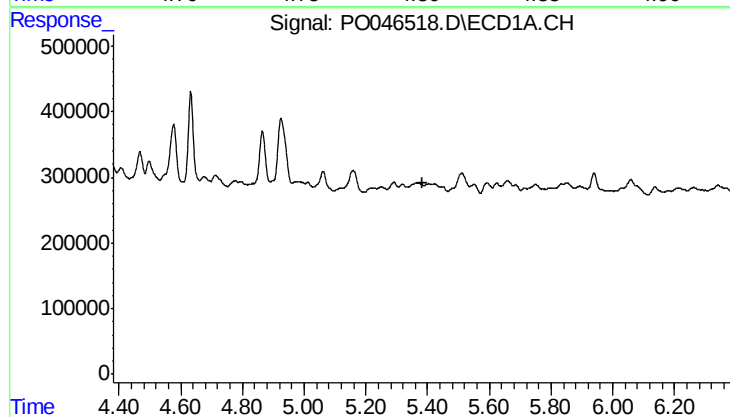
R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 638462
Conc: 240.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



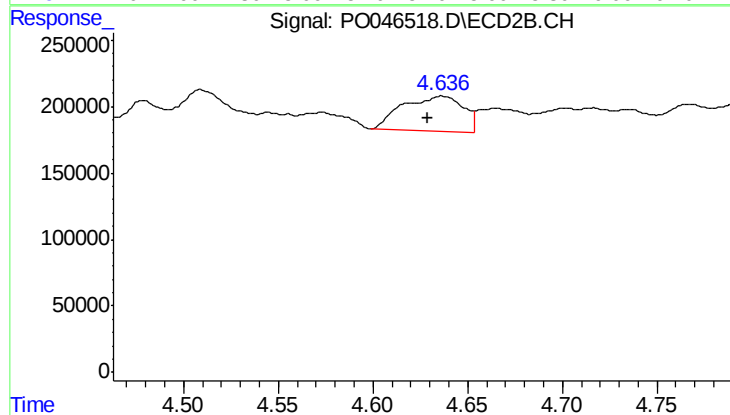
#15 AR-1232-5

R.T.: 4.804 min
Delta R.T.: 0.001 min
Response: 751099
Conc: 269.65 ng/ml



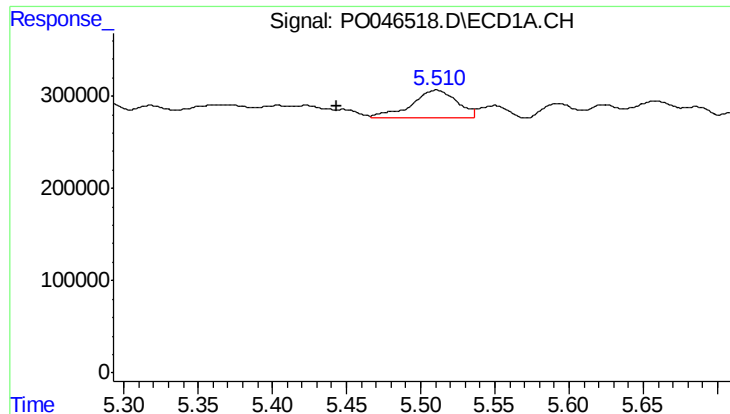
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

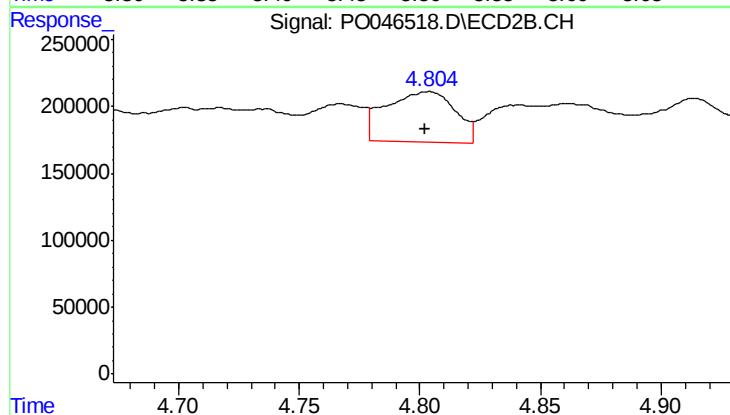
R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 592023
Conc: 61.80 ng/ml



#17 AR-1242-2

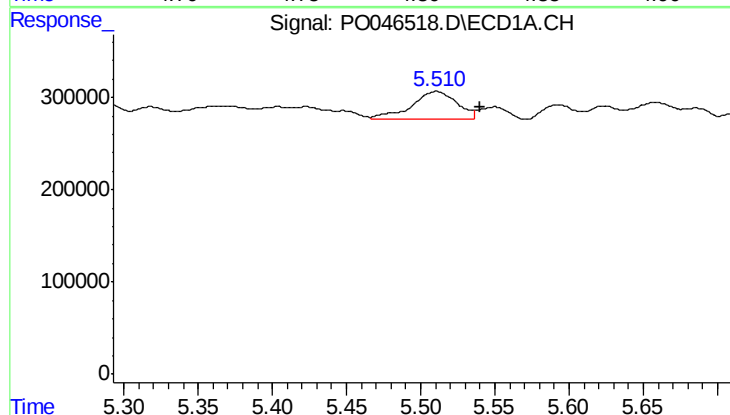
R.T.: 5.511 min
Delta R.T.: 0.068 min
Response: 638462
Conc: 98.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



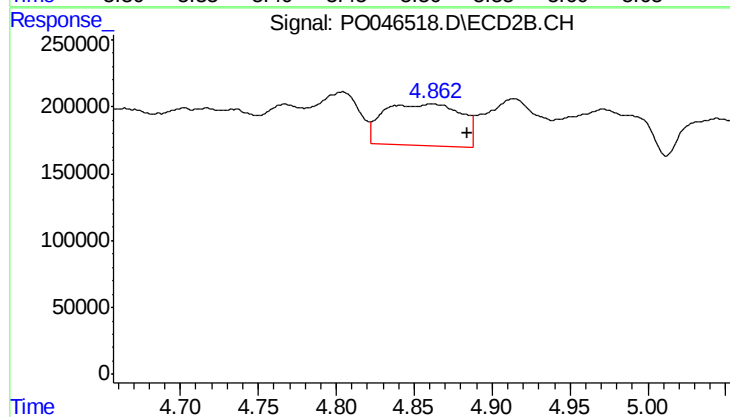
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 751099
Conc: 135.33 ng/ml



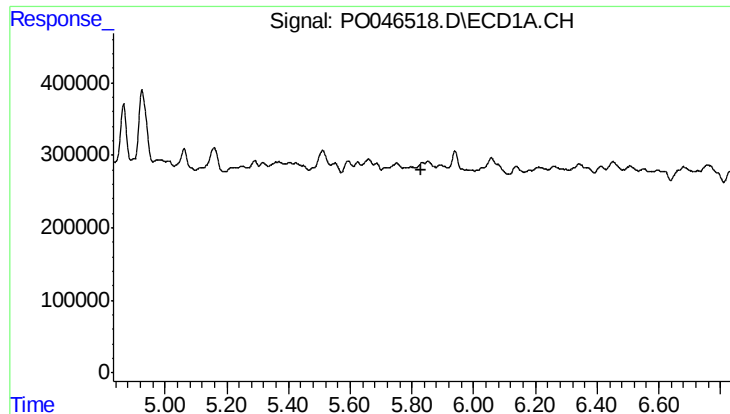
#18 AR-1242-3

R.T.: 5.511 min
Delta R.T.: -0.029 min
Response: 638462
Conc: 117.19 ng/ml



#18 AR-1242-3

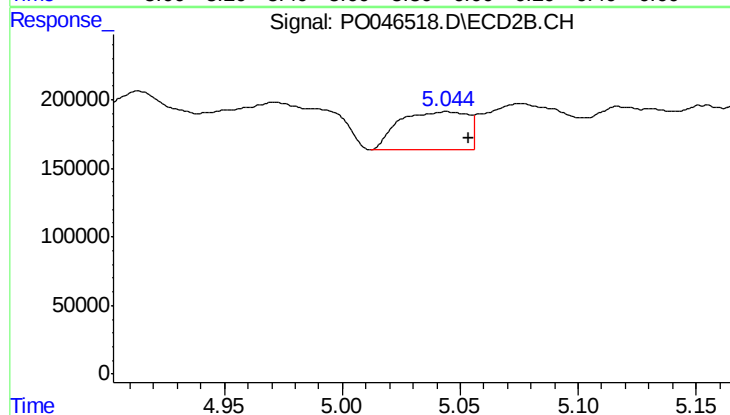
R.T.: 4.862 min
Delta R.T.: -0.022 min
Response: 1086491
Conc: 209.24 ng/ml



#19 AR-1242-4

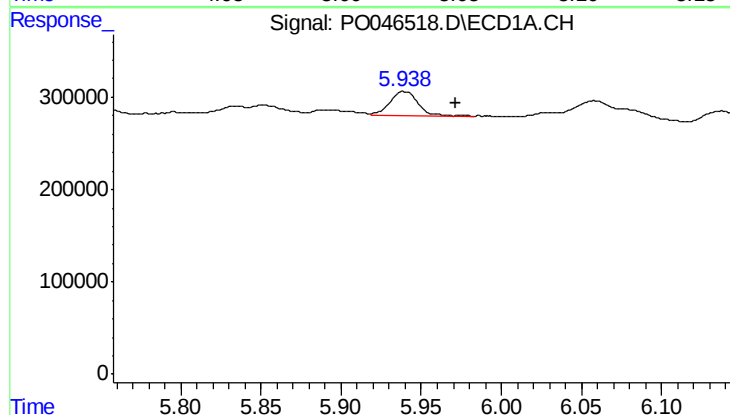
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



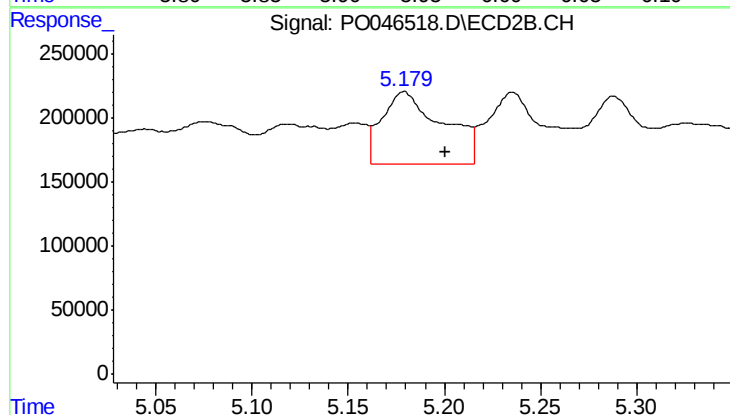
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 561252
Conc: 98.90 ng/ml



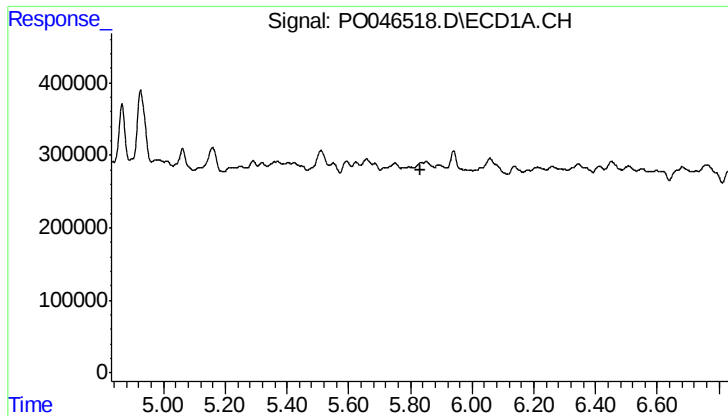
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: -0.032 min
Response: 317181
Conc: 52.58 ng/ml



#20 AR-1242-5

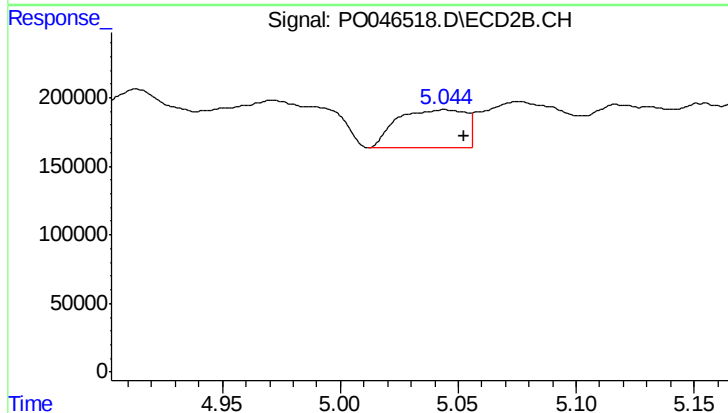
R.T.: 5.179 min
Delta R.T.: -0.022 min
Response: 1250721
Conc: 241.44 ng/ml



#21 AR-1248-1

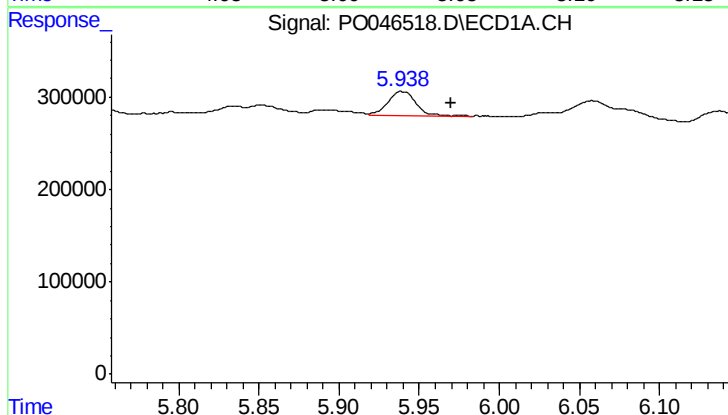
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



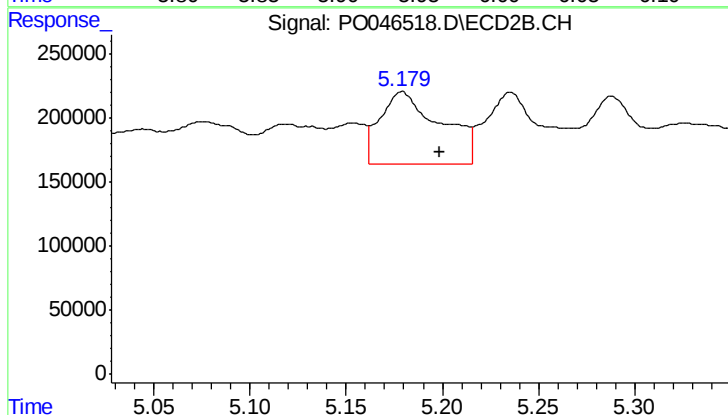
#21 AR-1248-1

R.T.: 5.044 min
Delta R.T.: -0.008 min
Response: 561252
Conc: 66.37 ng/ml



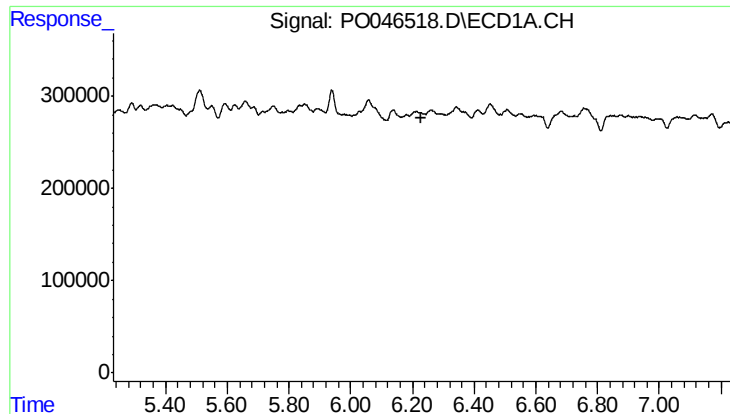
#22 AR-1248-2

R.T.: 5.939 min
Delta R.T.: -0.031 min
Response: 317181
Conc: 44.79 ng/ml



#22 AR-1248-2

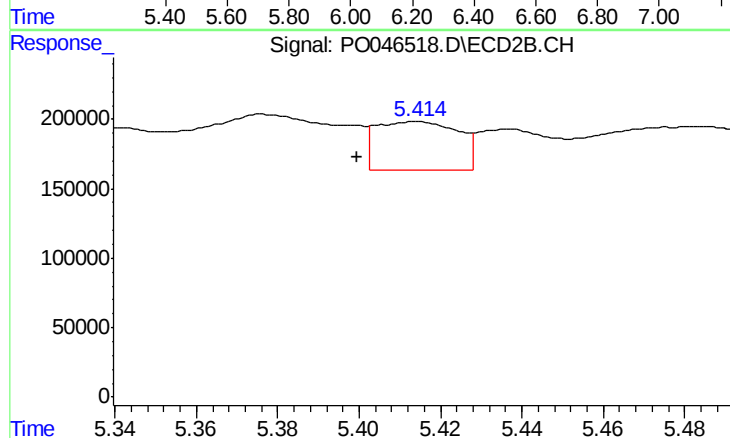
R.T.: 5.179 min
Delta R.T.: -0.020 min
Response: 1250721
Conc: 195.95 ng/ml



#23 AR-1248-3

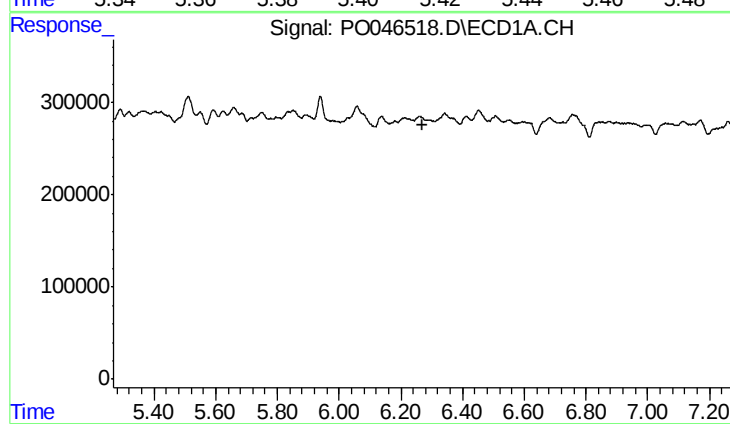
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



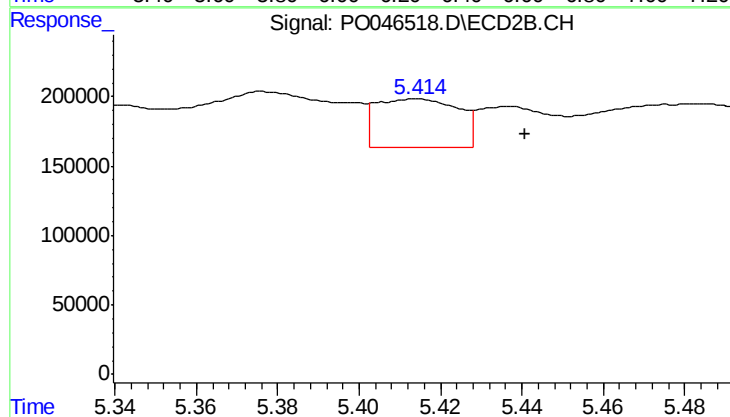
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: 0.015 min
Response: 488140
Conc: 39.67 ng/ml



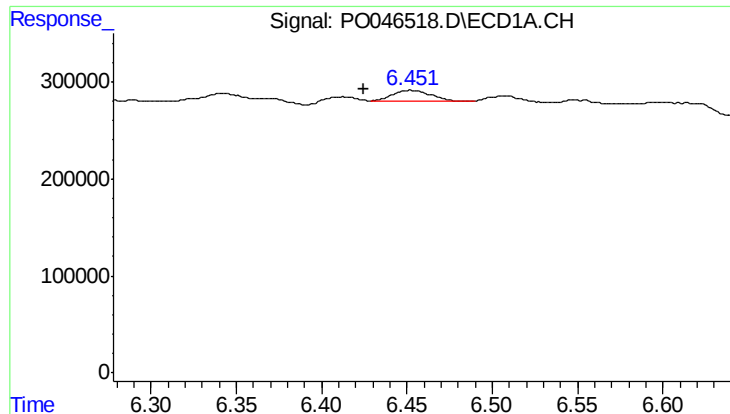
#24 AR-1248-4

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



#24 AR-1248-4

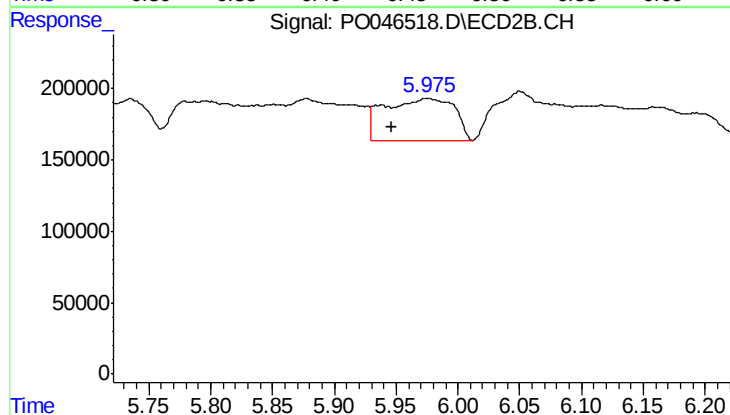
R.T.: 5.414 min
Delta R.T.: -0.027 min
Response: 488140
Conc: 56.08 ng/ml



#25 AR-1248-5

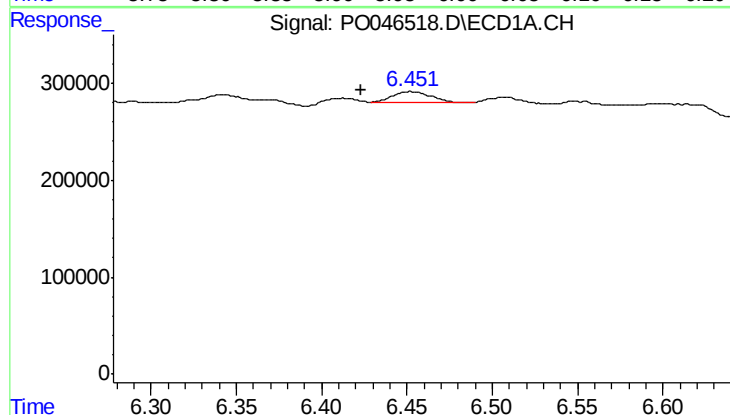
R.T.: 6.451 min
Delta R.T.: 0.027 min
Response: 174372
Conc: 19.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



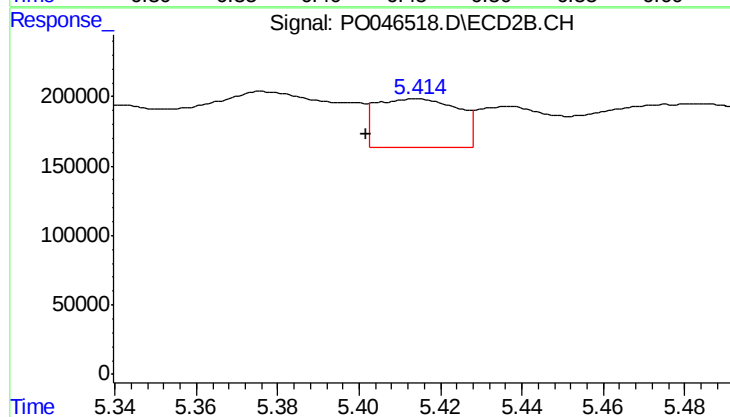
#25 AR-1248-5

R.T.: 5.975 min
Delta R.T.: 0.029 min
Response: 1151369
Conc: 196.66 ng/ml



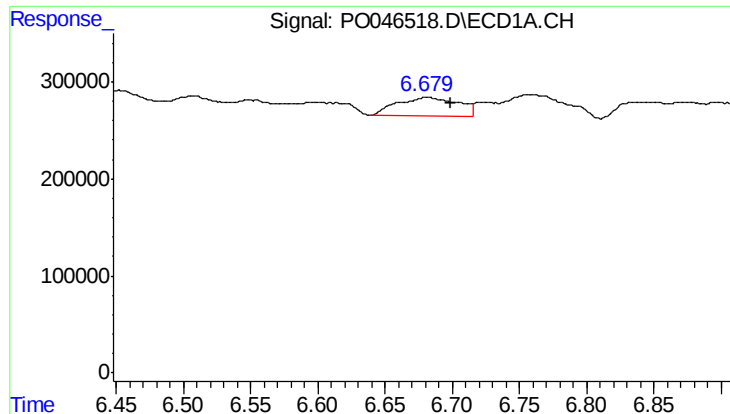
#26 AR-1254-1

R.T.: 6.451 min
Delta R.T.: 0.028 min
Response: 174372
Conc: 12.51 ng/ml



#26 AR-1254-1

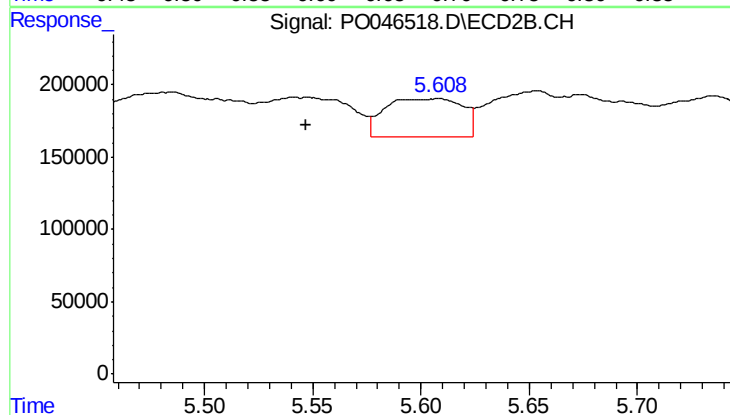
R.T.: 5.414 min
Delta R.T.: 0.012 min
Response: 488140
Conc: 36.51 ng/ml



#27 AR-1254-2

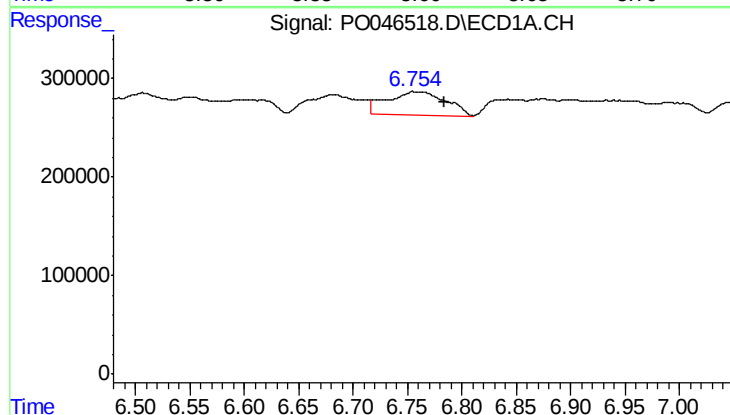
R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 615542
Conc: 69.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



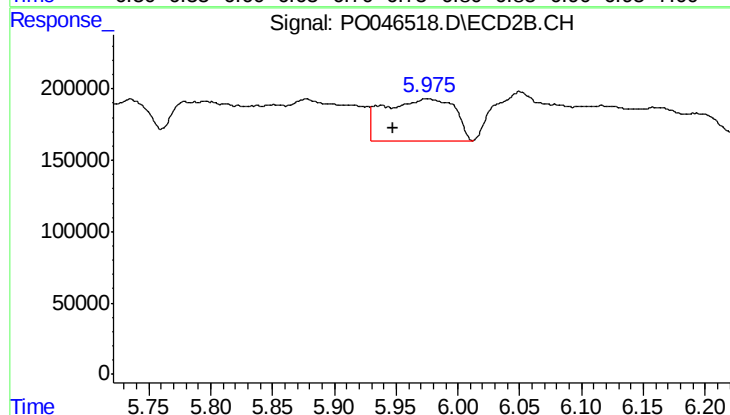
#27 AR-1254-2

R.T.: 5.608 min
Delta R.T.: 0.061 min
Response: 669730
Conc: 57.94 ng/ml



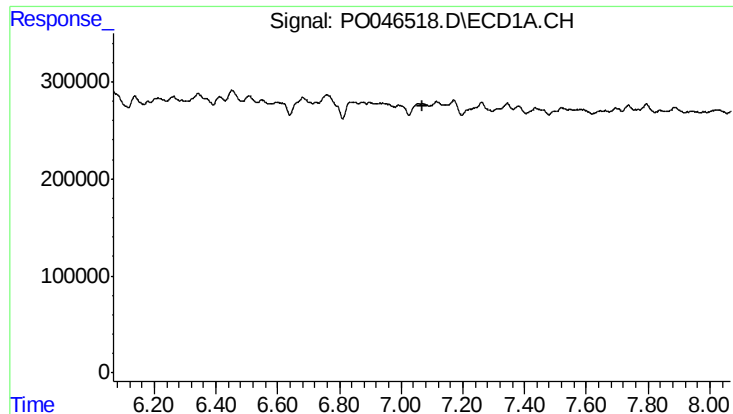
#28 AR-1254-3

R.T.: 6.759 min
Delta R.T.: -0.025 min
Response: 891560
Conc: 58.31 ng/ml



#28 AR-1254-3

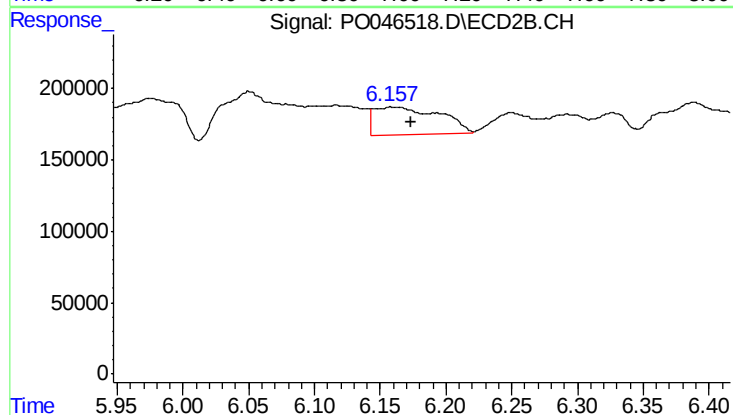
R.T.: 5.975 min
Delta R.T.: 0.028 min
Response: 1151369
Conc: 58.50 ng/ml



#29 AR-1254-4

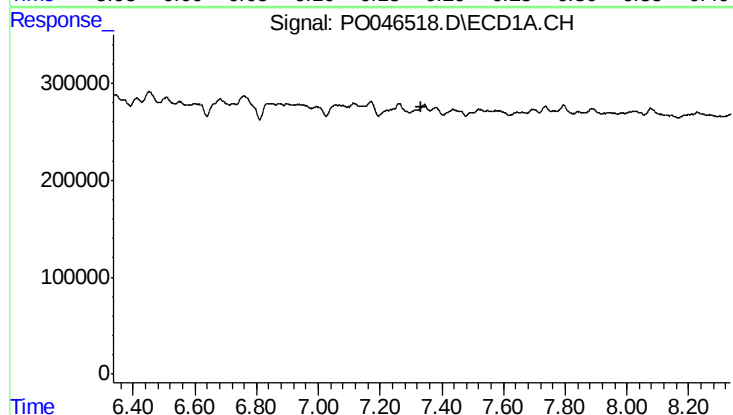
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



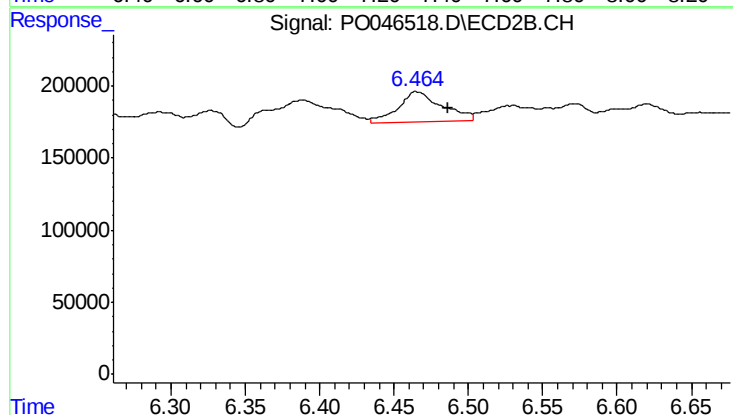
#29 AR-1254-4

R.T.: 6.159 min
Delta R.T.: -0.015 min
Response: 680277
Conc: 53.95 ng/ml



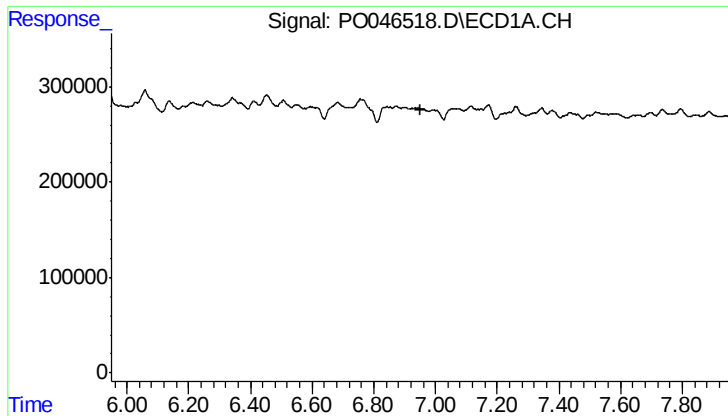
#30 AR-1254-5

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



#30 AR-1254-5

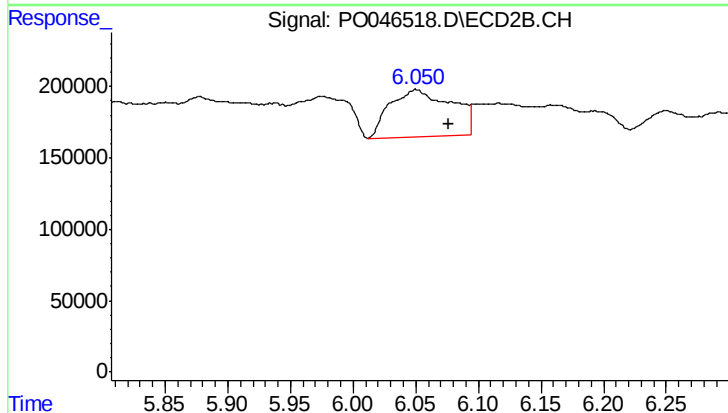
R.T.: 6.466 min
Delta R.T.: -0.020 min
Response: 426525
Conc: 47.03 ng/ml



#31 AR-1260-1

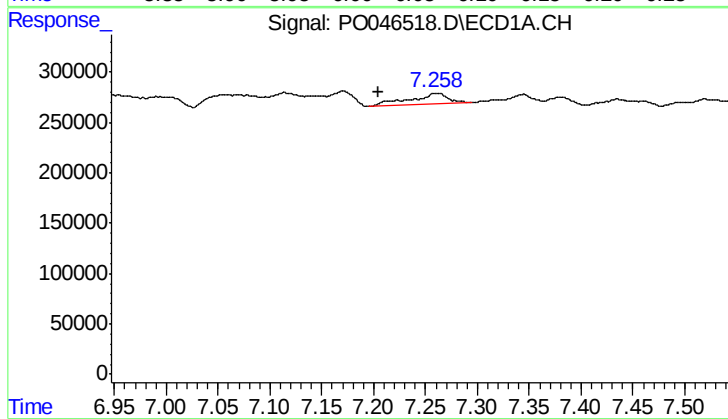
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



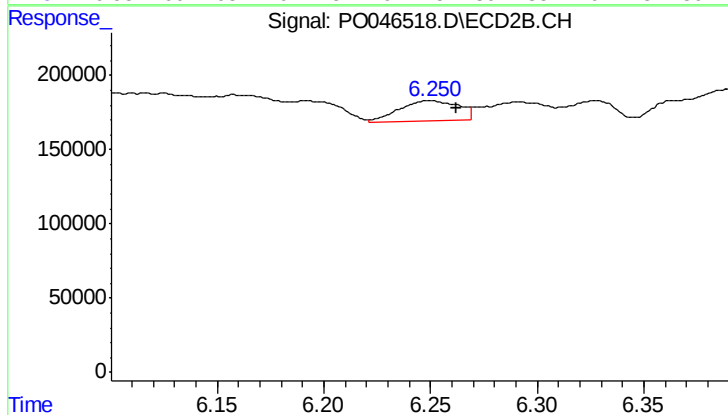
#31 AR-1260-1

R.T.: 6.050 min
Delta R.T.: -0.026 min
Response: 1141850
Conc: 87.54 ng/ml



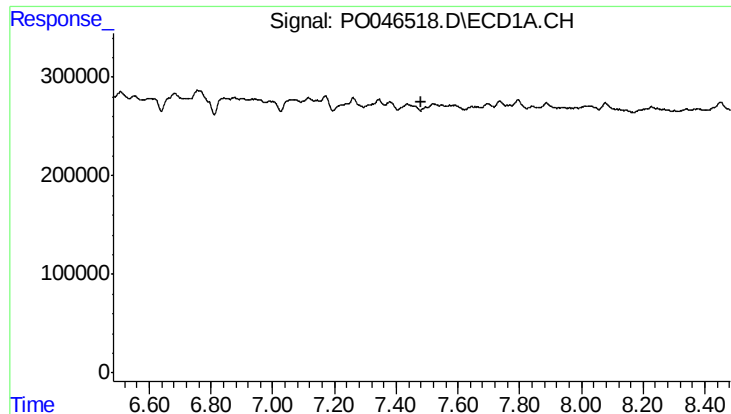
#32 AR-1260-2

R.T.: 7.259 min
Delta R.T.: 0.054 min
Response: 285548
Conc: 21.15 ng/ml



#32 AR-1260-2

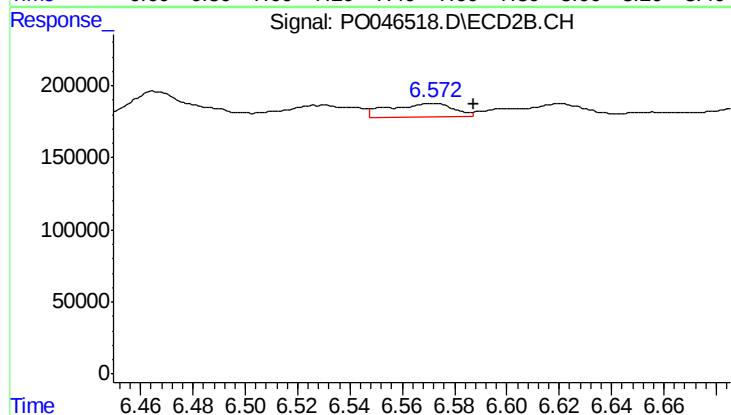
R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 260846
Conc: 16.36 ng/ml



#33 AR-1260-3

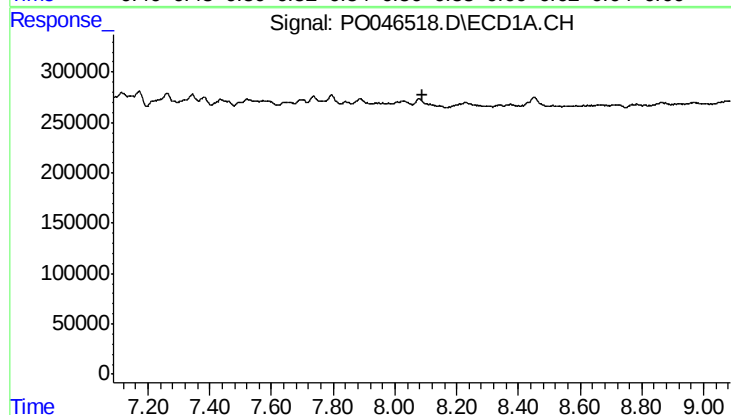
R.T.: 0.000 min
Exp R.T.: 7.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



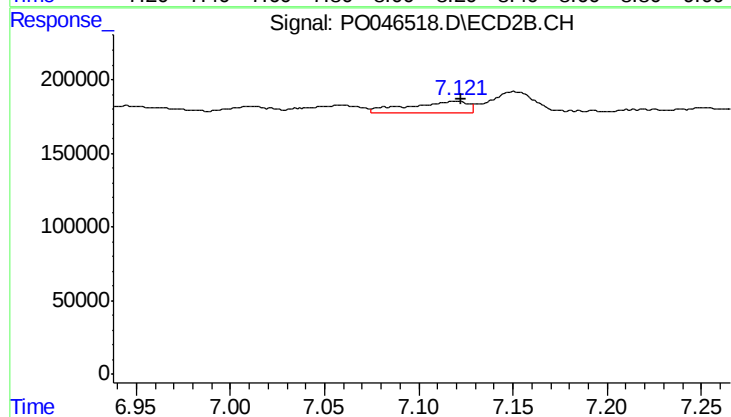
#33 AR-1260-3

R.T.: 6.571 min
Delta R.T.: -0.016 min
Response: 161840
Conc: 9.02 ng/ml



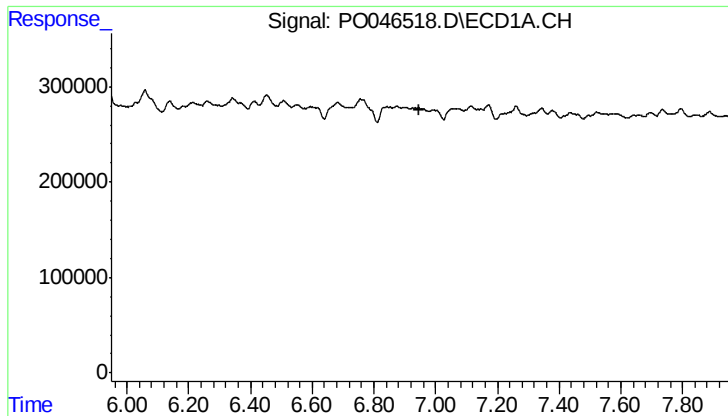
#34 AR-1260-4

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



#34 AR-1260-4

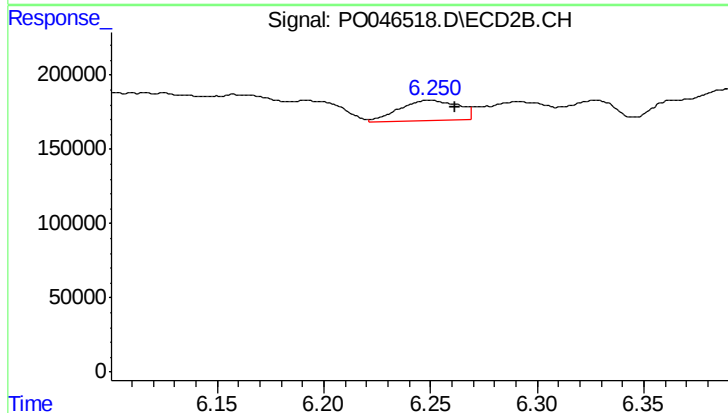
R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 172278
Conc: 6.20 ng/ml



#36 AR-1262-1

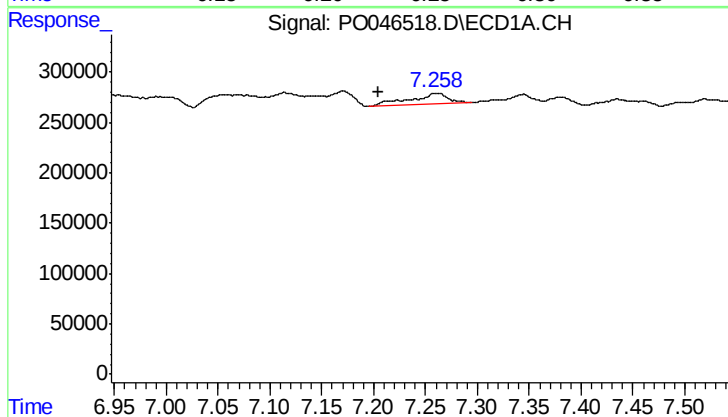
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



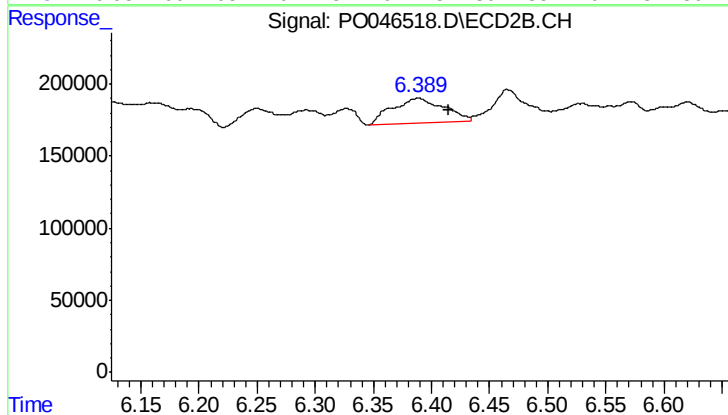
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: -0.012 min
Response: 260846
Conc: 19.92 ng/ml



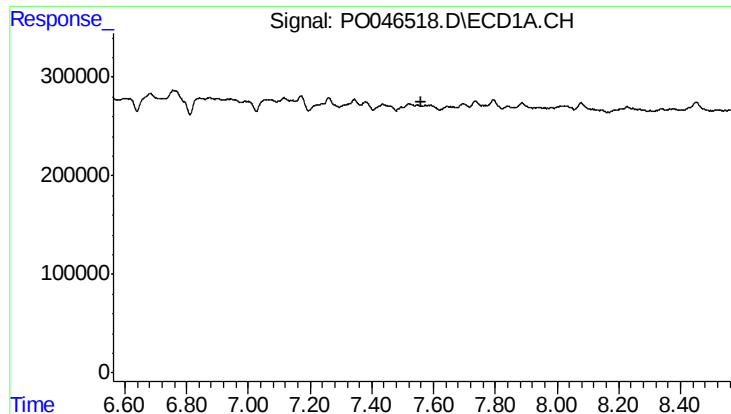
#37 AR-1262-2

R.T.: 7.259 min
Delta R.T.: 0.055 min
Response: 285548
Conc: 25.64 ng/ml



#37 AR-1262-2

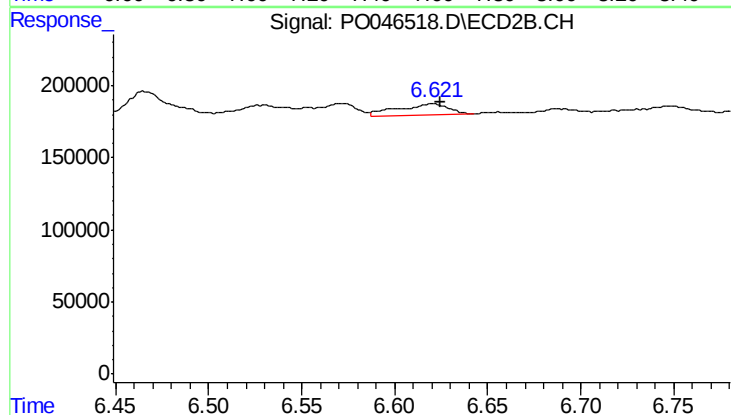
R.T.: 6.388 min
Delta R.T.: -0.027 min
Response: 534514
Conc: 41.26 ng/ml



#38 AR-1262-3

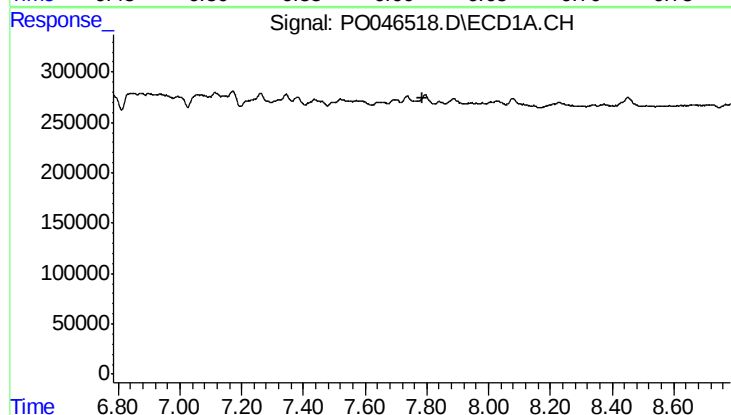
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



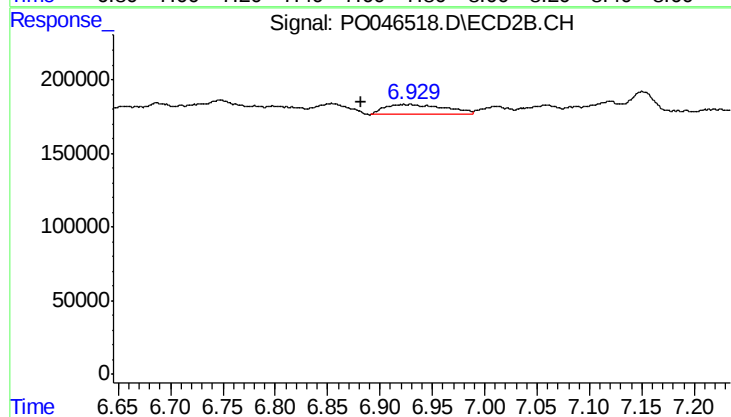
#38 AR-1262-3

R.T.: 6.620 min
Delta R.T.: -0.004 min
Response: 150212
Conc: 8.58 ng/ml



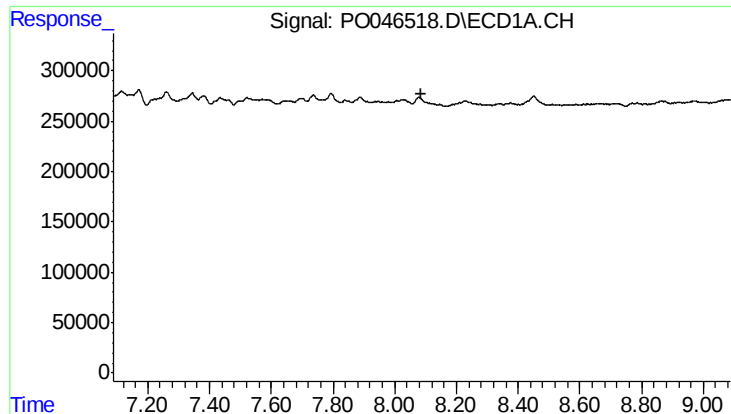
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.784 min
Response: 0
Conc: N.D.



#39 AR-1262-4

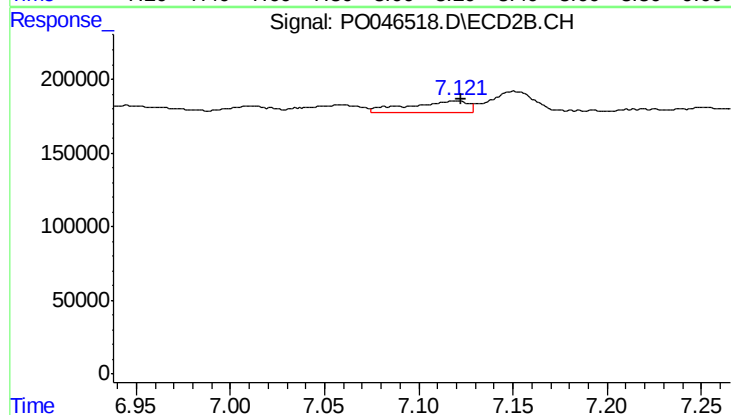
R.T.: 6.924 min
Delta R.T.: 0.042 min
Response: 270460
Conc: 17.69 ng/ml



#40 AR-1262-5

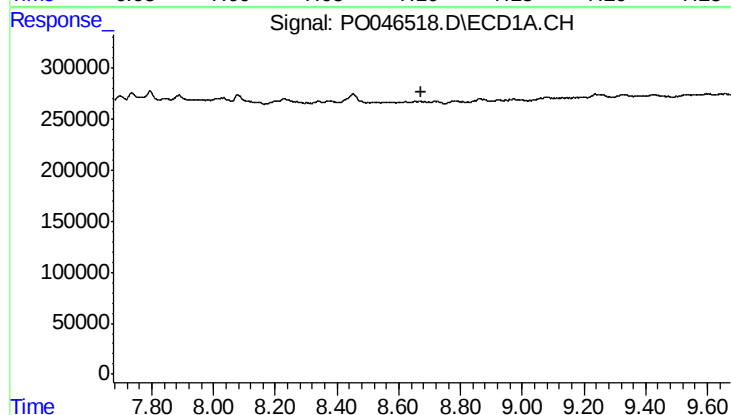
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



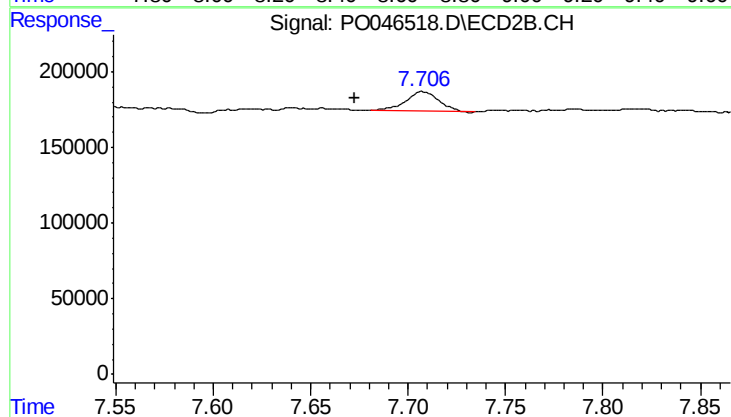
#40 AR-1262-5

R.T.: 7.119 min
Delta R.T.: -0.003 min
Response: 172278
Conc: 5.58 ng/ml



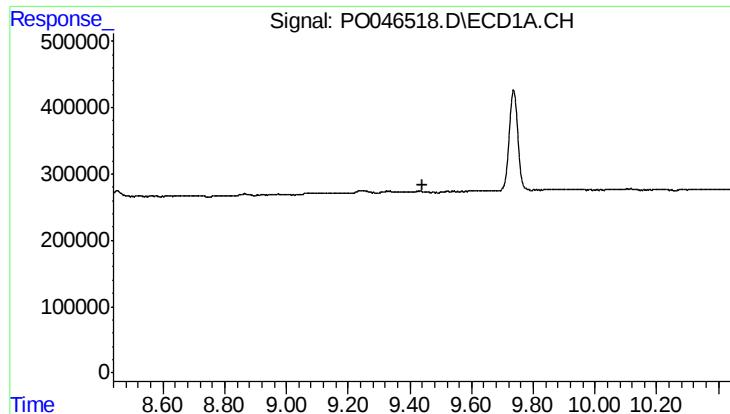
#43 AR-1268-3

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



#43 AR-1268-3

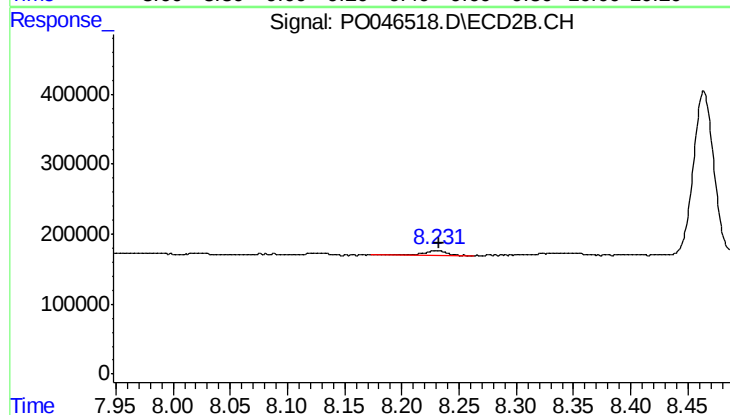
R.T.: 7.708 min
Delta R.T.: 0.035 min
Response: 154999
Conc: 6.94 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
062618-DBRI-F-U-S



#45 AR-1268-5

R.T.: 8.230 min
Delta R.T.: -0.003 min
Response: 97607
Conc: 1.55 ng/ml