

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
 Data File : P0046516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jul 2018 12:14
 Operator : SM/SJ
 Sample : J3757-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 062618-DBRI-F-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 11 01:42:51 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.202	3.530	4422763	3625234	18.507	17.067
2) SA Decachlor...	9.734	8.463	2525168	2456686	13.248	12.665
Target Compounds						
3) L1 AR-1016-1	5.062	4.379	525898	156071	93.228	28.588 #
4) L1 AR-1016-2	5.510	4.839	1141966	600656	159.560	123.876
5) L1 AR-1016-3	5.550	4.912	241247	474045	40.136	81.357 #
6) L1 AR-1016-4	5.848	5.039	411036	170521	70.476	26.843 #
7) L1 AR-1016-5	5.938	5.183	521601	429047	80.196	77.856
8) L2 AR-1221-1	4.376	3.767	471052	219091	148.010	81.928 #
9) L2 AR-1221-2	4.496	3.846	684342	163172	289.320	75.684 #
10) L2 AR-1221-3	4.575	3.913	2208675	788053	292.202	115.028 #
11) L3 AR-1232-1	4.938	4.198	1166423	366354	477.220	157.827 #
12) L3 AR-1232-2	5.316	4.636	84654	605180	23.913	175.679 #
13) L3 AR-1232-3	5.316	4.636	84654	605180	16.678	126.854 #
14) L3 AR-1232-4	5.510	4.700	1141966	204762	350.446	58.264 #
15) L3 AR-1232-5	5.550	4.804	241247	777346	90.856	279.073 #
16) L4 AR-1242-1	5.316	4.636	84654	605180	8.325	63.173 #
17) L4 AR-1242-2	5.510	4.804	1141966	777346	176.400	140.054
18) L4 AR-1242-3	5.550	4.912	241247	474045	44.281	91.292 #
19) L4 AR-1242-4	5.848	5.039	411036	170521	76.941	30.048 #
20) L4 AR-1242-5	5.938	5.183	521601	429047	86.470	82.824
21) L5 AR-1248-1	5.848	5.039	411036	170521	51.808	20.165 #
22) L5 AR-1248-2	5.938	5.183	521601	429047	73.662	67.219
23) L5 AR-1248-3	0.000	5.405	0	191430	N.D.	15.557 #
24) L5 AR-1248-4	0.000	5.473	0	275241	N.D.	31.619 #
25) L5 AR-1248-5	6.456	0.000	217607	0	23.911	N.D. #
26) L6 AR-1254-1	6.456	5.405	217607	191430	15.606	14.317
27) L6 AR-1254-2	6.682	0.000	214040	0	24.300	N.D. #
28) L6 AR-1254-3	6.755	0.000	647841	0	42.372	N.D. #
29) L6 AR-1254-4	0.000	6.128	0	181565	N.D.	14.399 #
30) L6 AR-1254-5	0.000	6.465	0	250033	N.D.	27.567 #
31) L7 AR-1260-1	0.000	6.087	0	294844	N.D.	22.604 #
33) L7 AR-1260-3	0.000	6.529	0	125256	N.D.	6.985 #
34) L7 AR-1260-4	0.000	7.148	0	175658	N.D.	6.323 #
35) L7 AR-1260-5	0.000	7.418	0	77733	N.D.	4.046 #
37) L8 AR-1262-2	0.000	6.389	0	237462	N.D.	18.331 #
38) L8 AR-1262-3	0.000	6.686	0	83717	N.D.	4.781 #
40) L8 AR-1262-5	0.000	7.148	0	175658	N.D.	5.691 #
41) L9 AR-1268-1	0.000	7.418	0	77733	N.D.	2.778 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071018\
Data File : P0046516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 12:14
Operator : SM/SJ
Sample : J3757-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:42:51 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	7.418	0	77733	N.D.	2.822 #
43)	L9 AR-1268-3	0.000	7.708	0	160377	N.D.	7.184 #
45)	L9 AR-1268-5	0.000	8.229	0	115530	N.D.	1.830 #

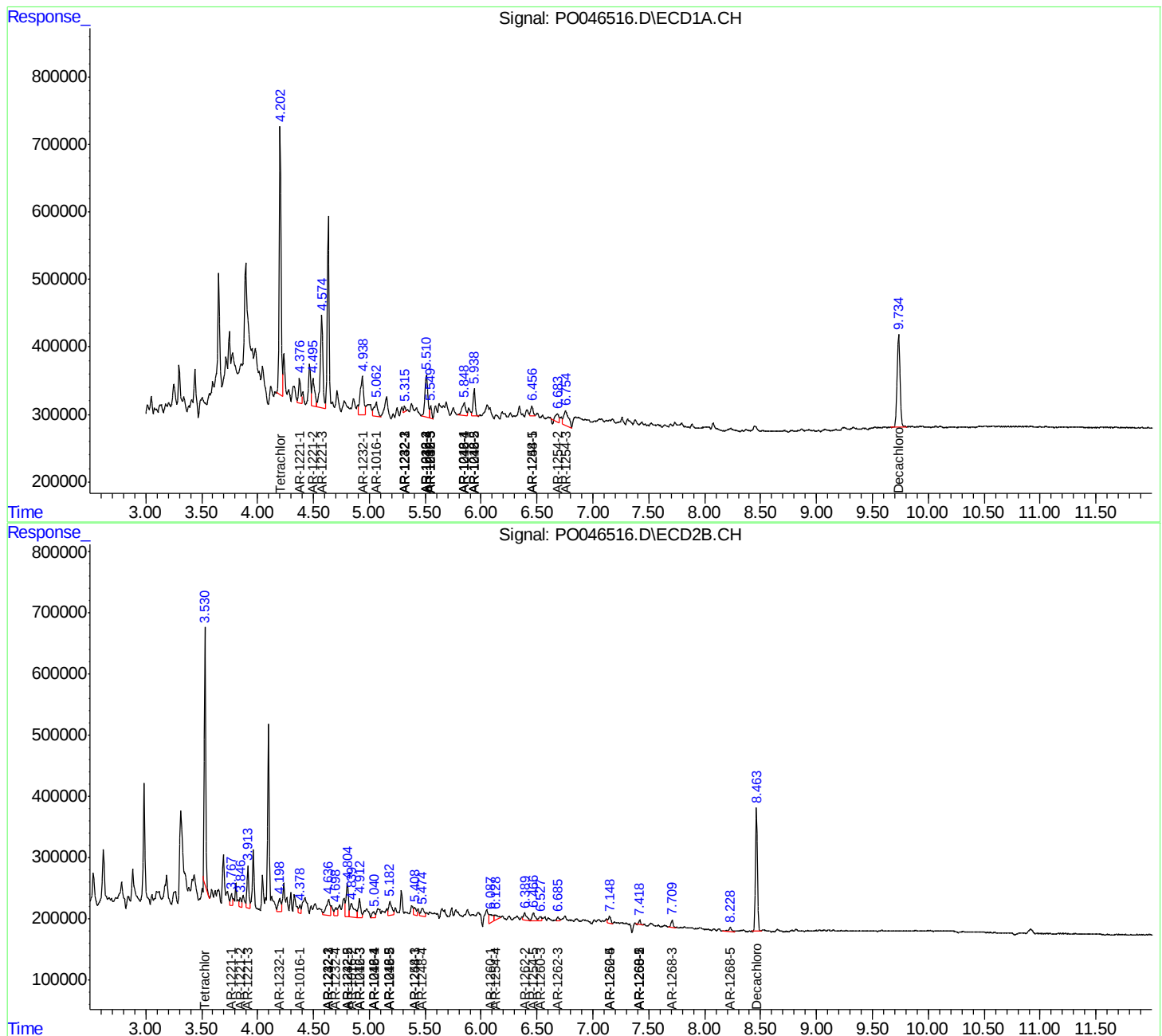
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

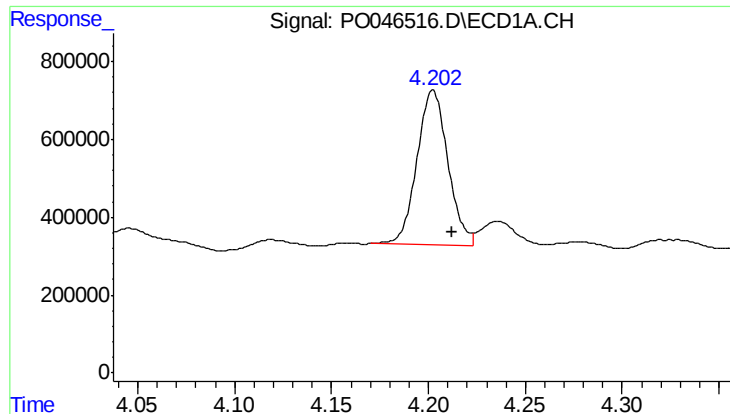
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071018\
Data File : PO046516.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jul 2018 12:14
Operator : SM/SJ
Sample : J3757-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 11 01:42:51 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
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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

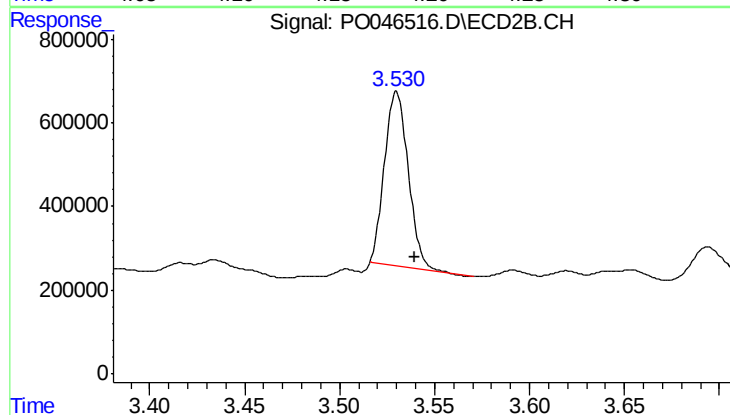




#1 Tetrachloro-m-xylene

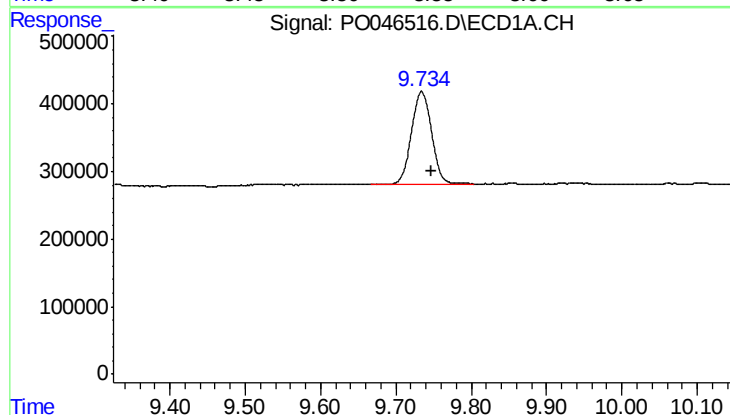
R.T.: 4.202 min
Delta R.T.: -0.010 min
Response: 4422763
Conc: 18.51 ng/ml

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



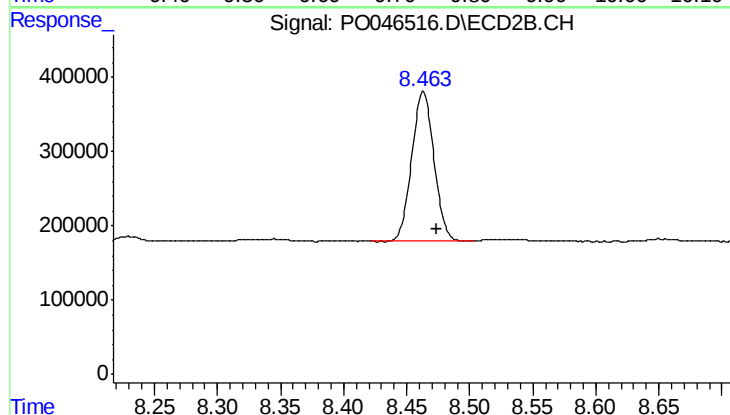
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 3625234
Conc: 17.07 ng/ml



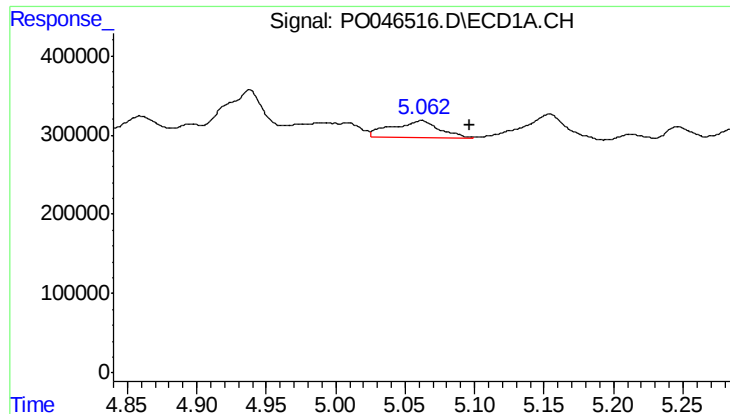
#2 Decachlorobiphenyl

R.T.: 9.734 min
Delta R.T.: -0.014 min
Response: 2525168
Conc: 13.25 ng/ml



#2 Decachlorobiphenyl

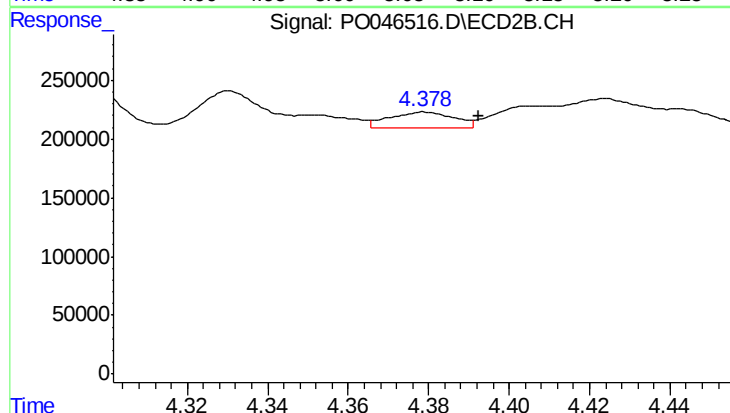
R.T.: 8.463 min
Delta R.T.: -0.010 min
Response: 2456686
Conc: 12.66 ng/ml



#3 AR-1016-1

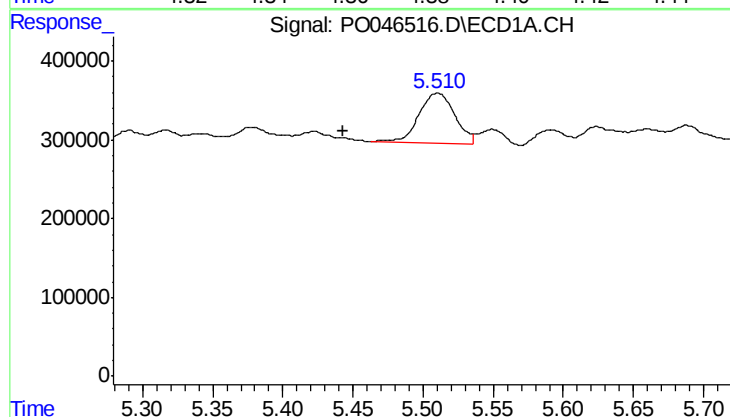
R.T.: 5.062 min
Delta R.T.: -0.034 min
Response: 525898
Conc: 93.23 ng/ml

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



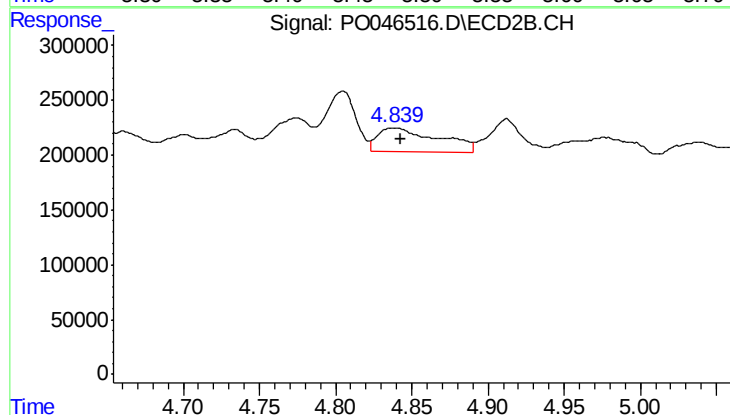
#3 AR-1016-1

R.T.: 4.379 min
Delta R.T.: -0.014 min
Response: 156071
Conc: 28.59 ng/ml



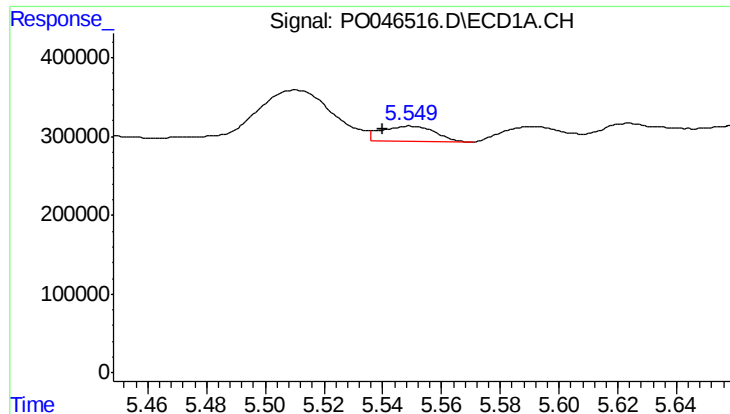
#4 AR-1016-2

R.T.: 5.510 min
Delta R.T.: 0.067 min
Response: 1141966
Conc: 159.56 ng/ml



#4 AR-1016-2

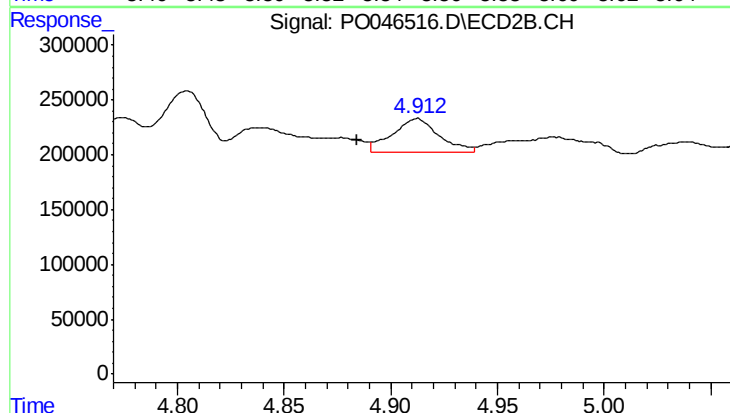
R.T.: 4.839 min
Delta R.T.: -0.004 min
Response: 600656
Conc: 123.88 ng/ml



#5 AR-1016-3

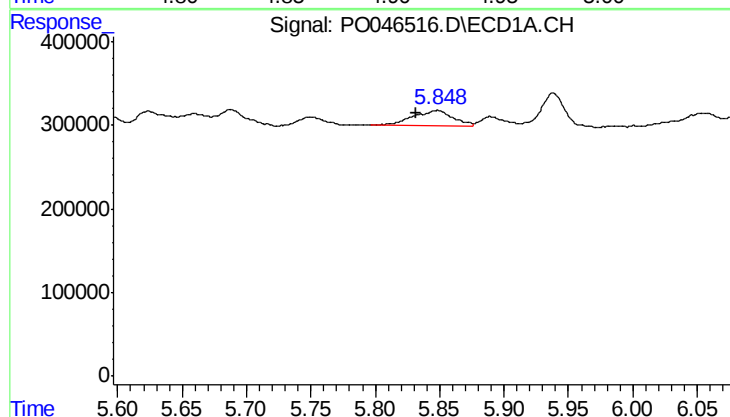
R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 241247
Conc: 40.14 ng/ml

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



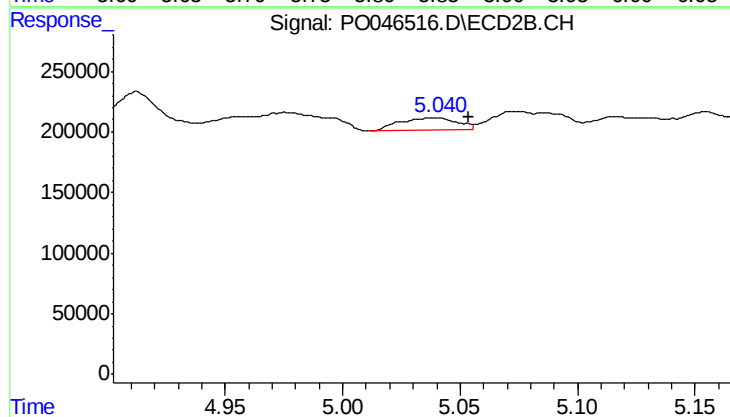
#5 AR-1016-3

R.T.: 4.912 min
Delta R.T.: 0.028 min
Response: 474045
Conc: 81.36 ng/ml



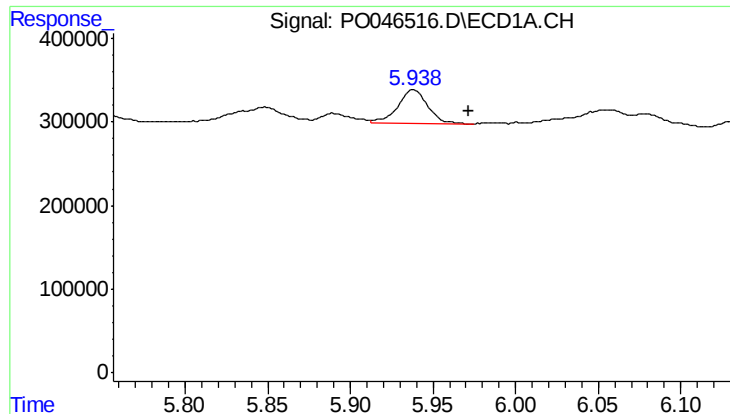
#6 AR-1016-4

R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 411036
Conc: 70.48 ng/ml



#6 AR-1016-4

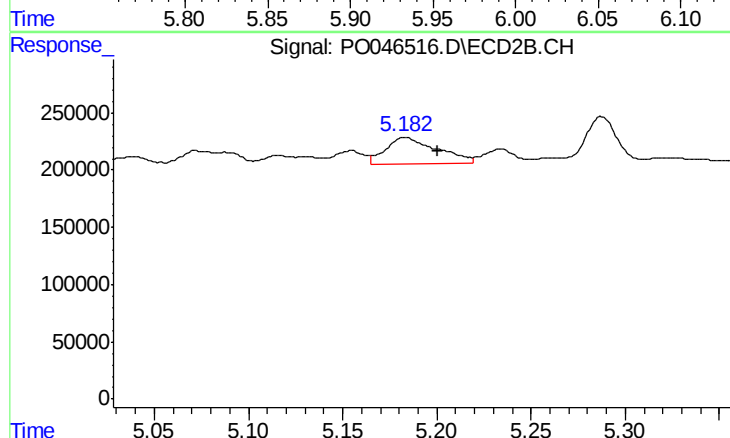
R.T.: 5.039 min
Delta R.T.: -0.014 min
Response: 170521
Conc: 26.84 ng/ml



#7 AR-1016-5

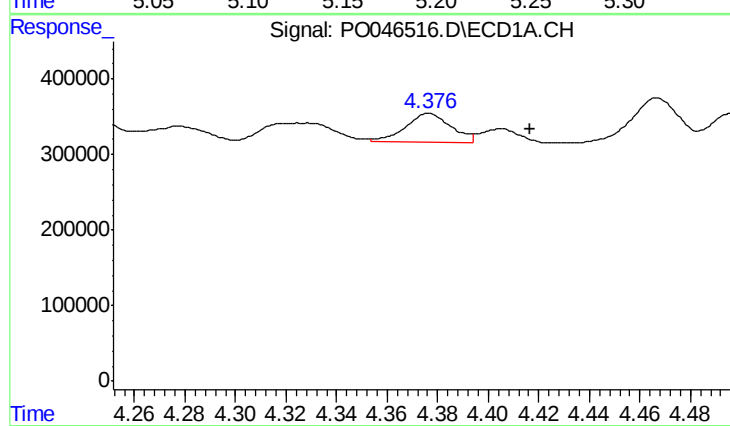
R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 521601
Conc: 80.20 ng/ml

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



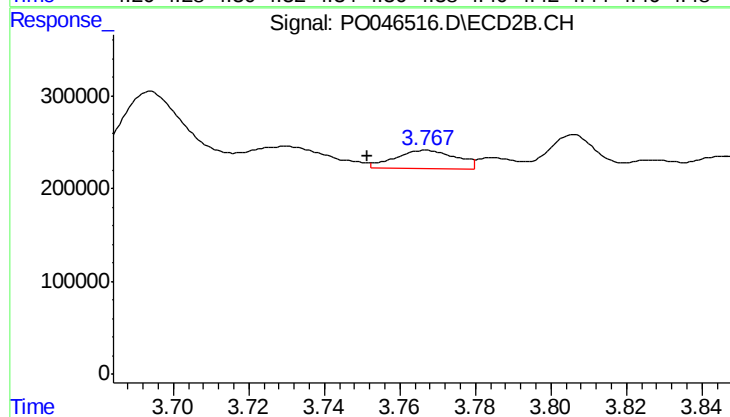
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.017 min
Response: 429047
Conc: 77.86 ng/ml



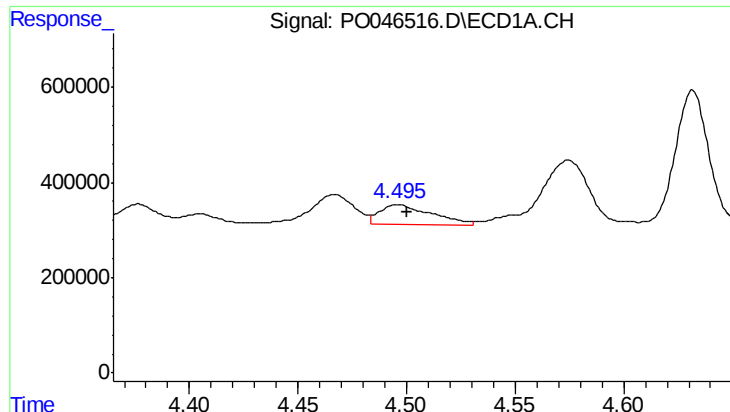
#8 AR-1221-1

R.T.: 4.376 min
Delta R.T.: -0.040 min
Response: 471052
Conc: 148.01 ng/ml



#8 AR-1221-1

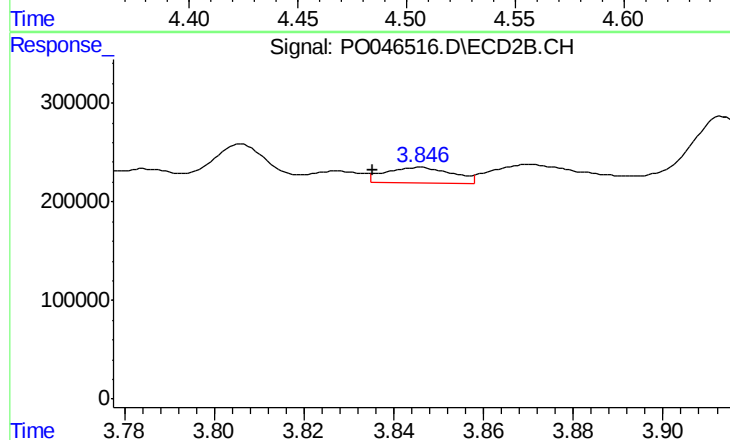
R.T.: 3.767 min
Delta R.T.: 0.015 min
Response: 219091
Conc: 81.93 ng/ml



#9 AR-1221-2

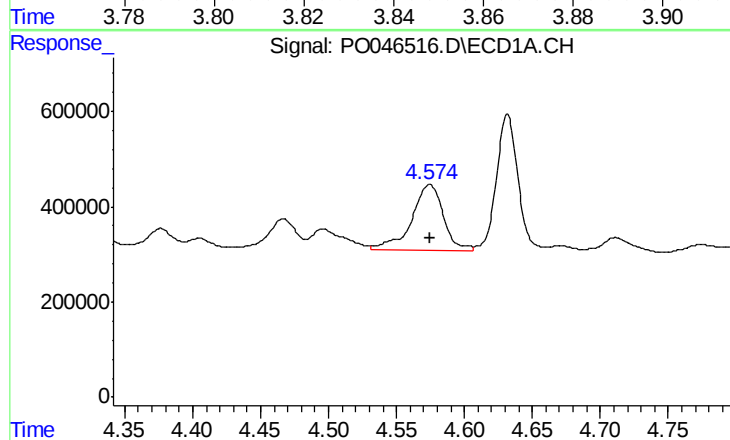
R.T.: 4.496 min
Delta R.T.: -0.004 min
Response: 684342
Conc: 289.32 ng/ml

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



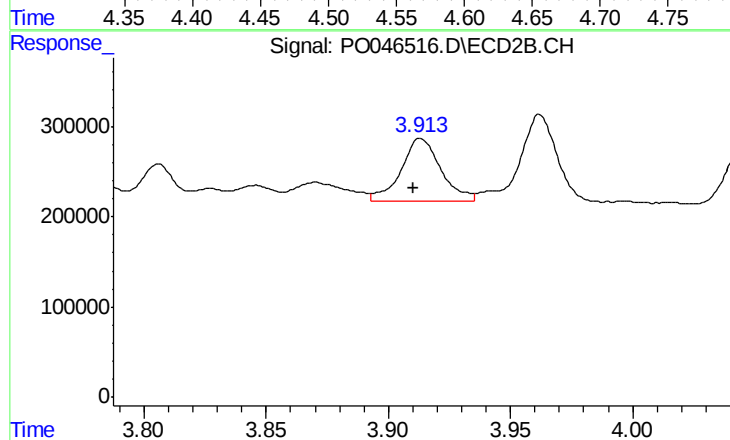
#9 AR-1221-2

R.T.: 3.846 min
Delta R.T.: 0.011 min
Response: 163172
Conc: 75.68 ng/ml



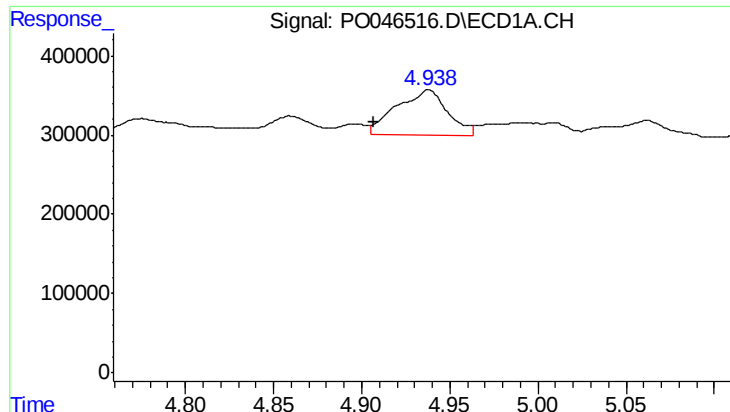
#10 AR-1221-3

R.T.: 4.575 min
Delta R.T.: 0.000 min
Response: 2208675
Conc: 292.20 ng/ml



#10 AR-1221-3

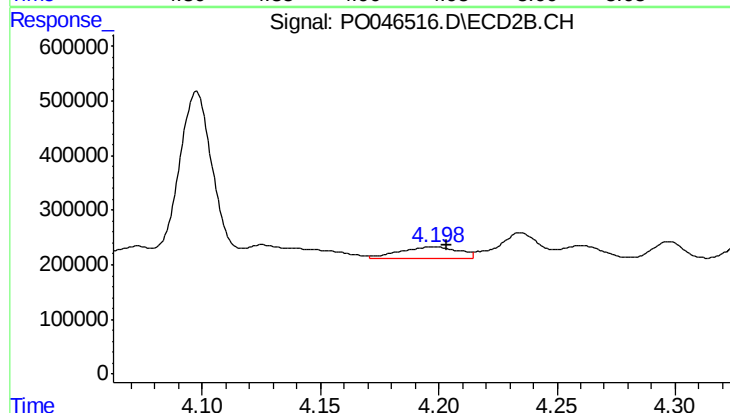
R.T.: 3.913 min
Delta R.T.: 0.003 min
Response: 788053
Conc: 115.03 ng/ml



#11 AR-1232-1

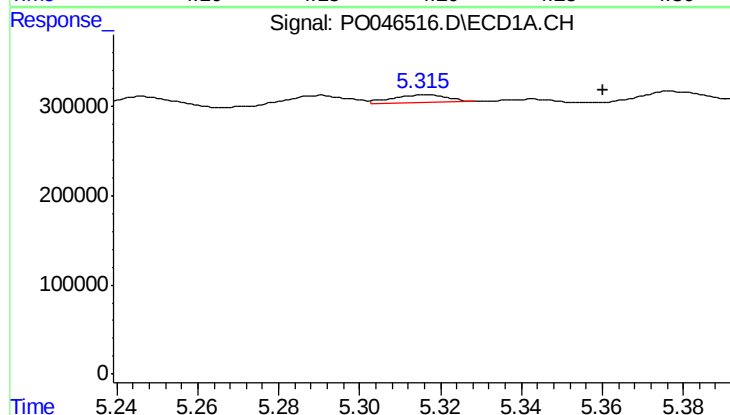
R.T.: 4.938 min
Delta R.T.: 0.031 min
Response: 1166423
Conc: 477.22 ng/ml

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



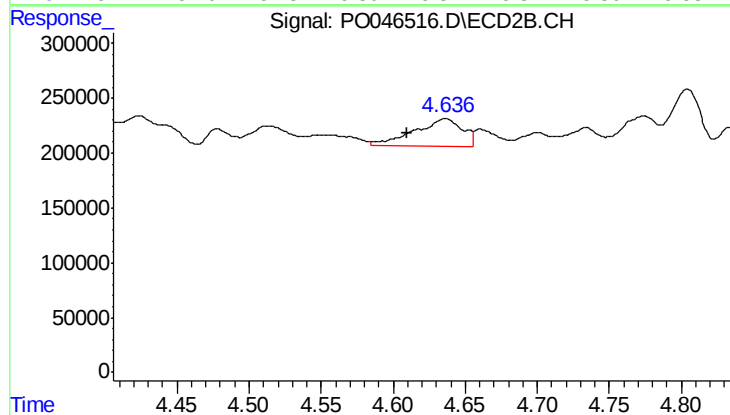
#11 AR-1232-1

R.T.: 4.198 min
Delta R.T.: -0.006 min
Response: 366354
Conc: 157.83 ng/ml



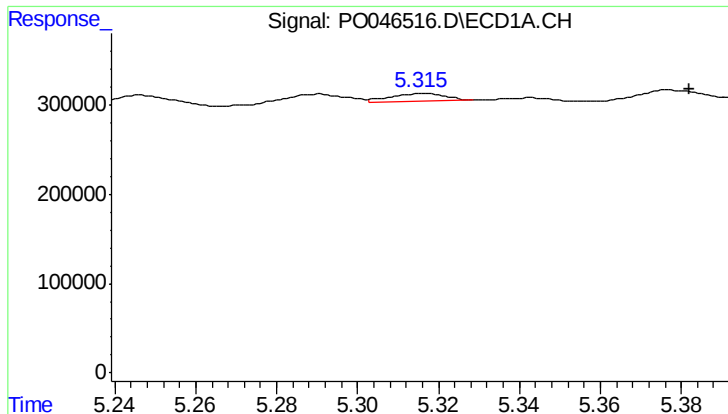
#12 AR-1232-2

R.T.: 5.316 min
Delta R.T.: -0.044 min
Response: 84654
Conc: 23.91 ng/ml



#12 AR-1232-2

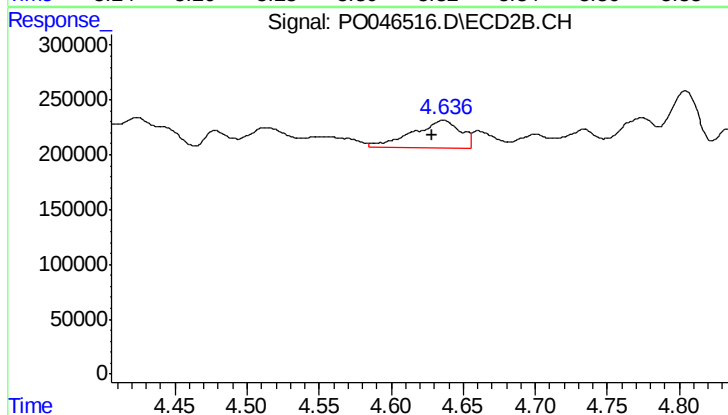
R.T.: 4.636 min
Delta R.T.: 0.026 min
Response: 605180
Conc: 175.68 ng/ml



#13 AR-1232-3

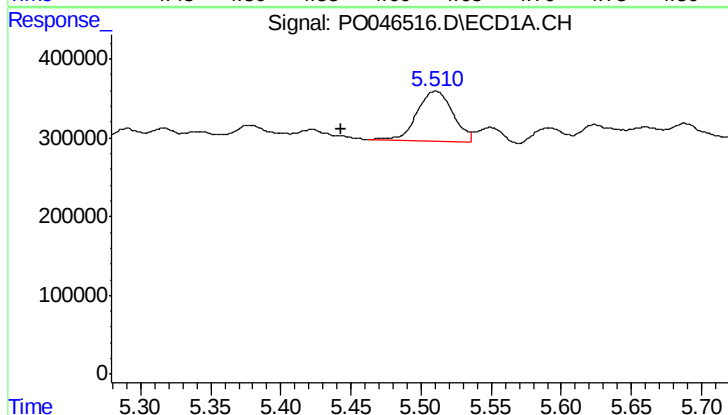
R.T.: 5.316 min
Delta R.T.: -0.066 min
Response: 84654
Conc: 16.68 ng/ml

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



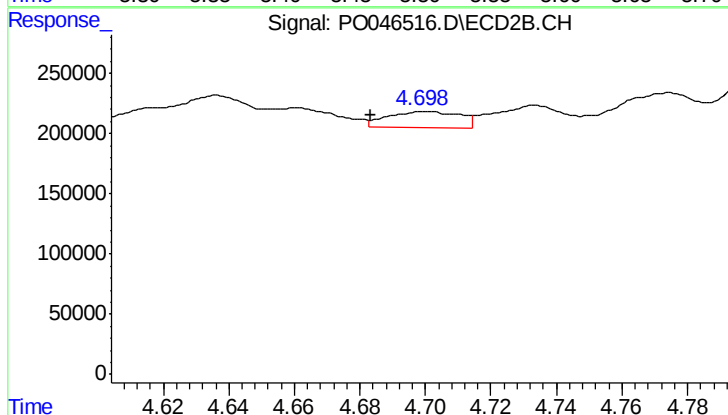
#13 AR-1232-3

R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 605180
Conc: 126.85 ng/ml



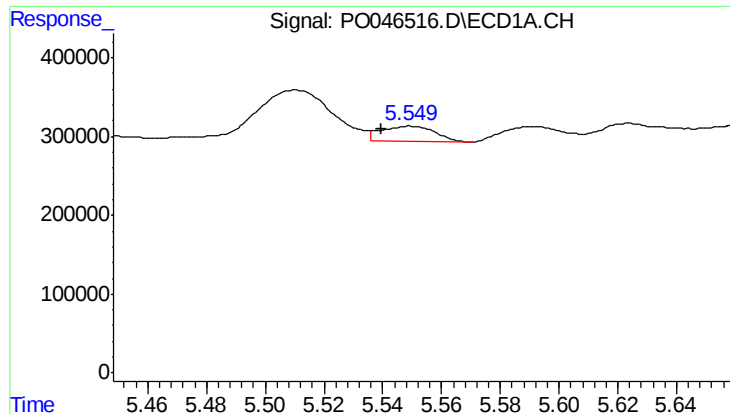
#14 AR-1232-4

R.T.: 5.510 min
Delta R.T.: 0.067 min
Response: 1141966
Conc: 350.45 ng/ml



#14 AR-1232-4

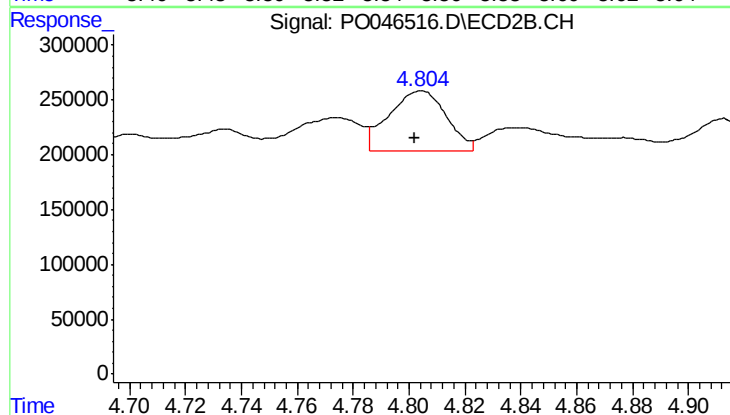
R.T.: 4.700 min
Delta R.T.: 0.017 min
Response: 204762
Conc: 58.26 ng/ml



#15 AR-1232-5

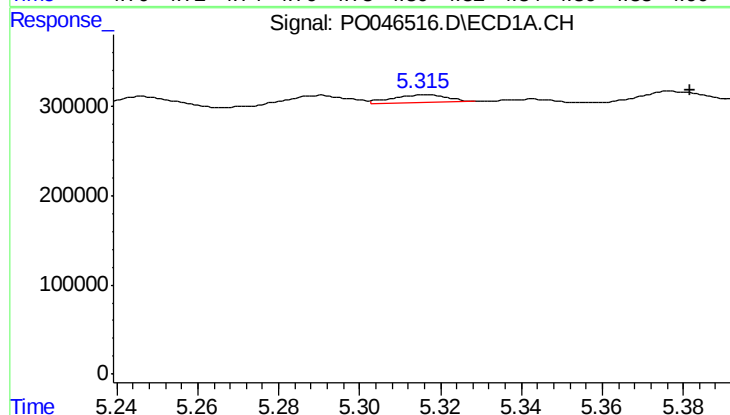
R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 241247
Conc: 90.86 ng/ml

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



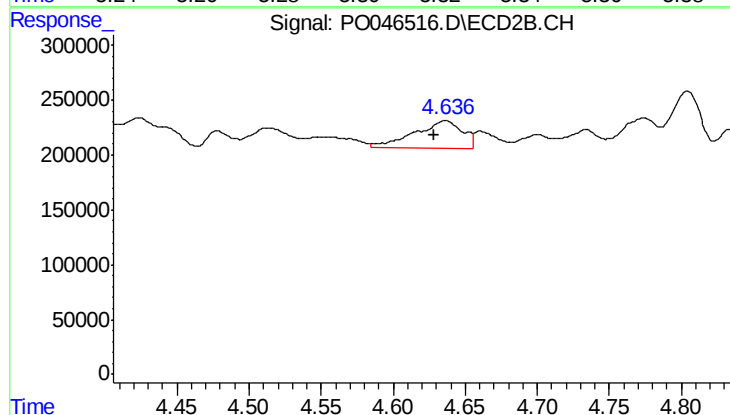
#15 AR-1232-5

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 777346
Conc: 279.07 ng/ml



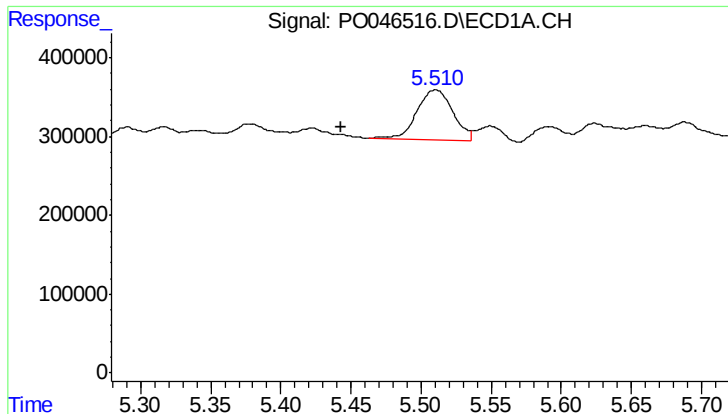
#16 AR-1242-1

R.T.: 5.316 min
Delta R.T.: -0.065 min
Response: 84654
Conc: 8.33 ng/ml



#16 AR-1242-1

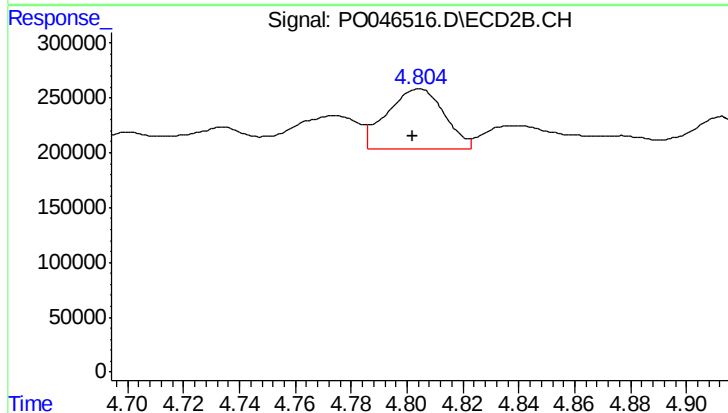
R.T.: 4.636 min
Delta R.T.: 0.008 min
Response: 605180
Conc: 63.17 ng/ml



#17 AR-1242-2

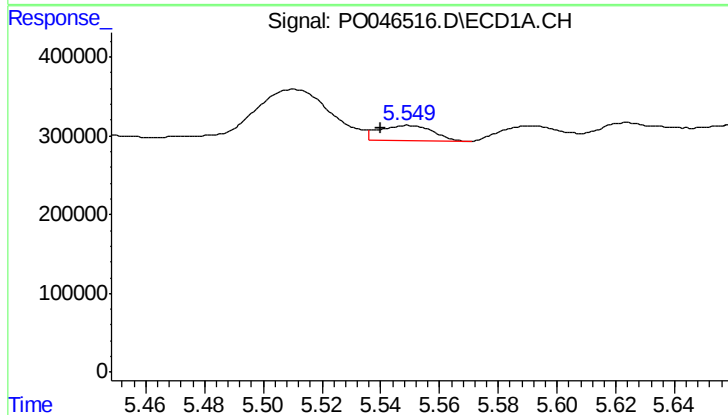
R.T.: 5.510 min
Delta R.T.: 0.067 min
Response: 1141966
Conc: 176.40 ng/ml

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



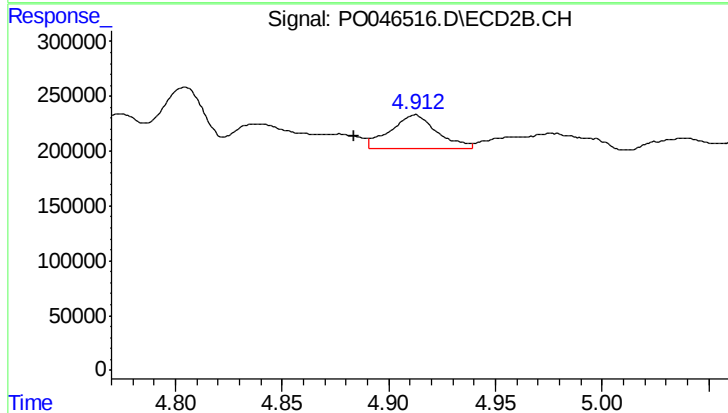
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: 0.002 min
Response: 777346
Conc: 140.05 ng/ml



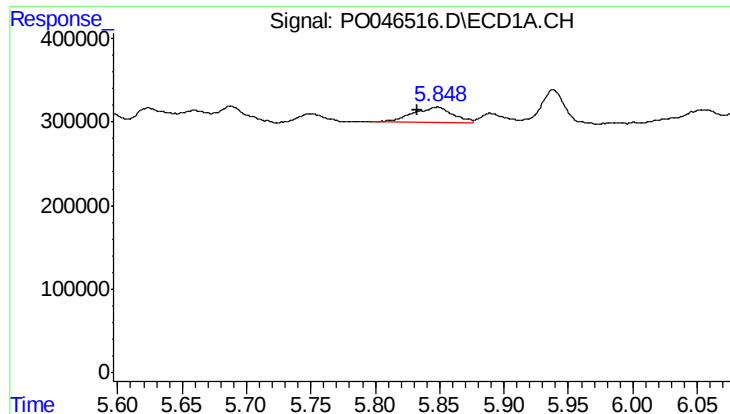
#18 AR-1242-3

R.T.: 5.550 min
Delta R.T.: 0.010 min
Response: 241247
Conc: 44.28 ng/ml



#18 AR-1242-3

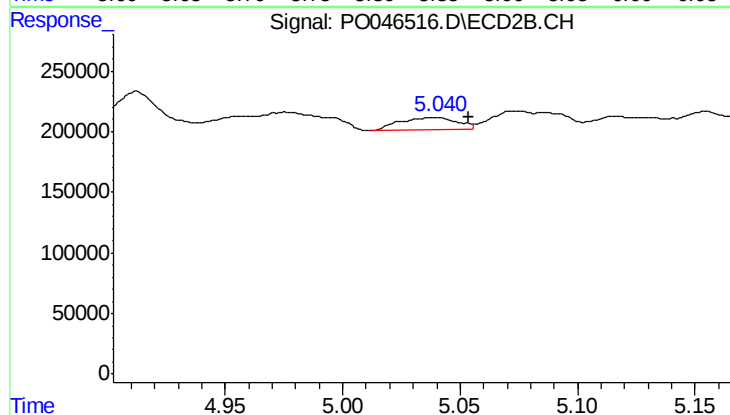
R.T.: 4.912 min
Delta R.T.: 0.028 min
Response: 474045
Conc: 91.29 ng/ml



#19 AR-1242-4

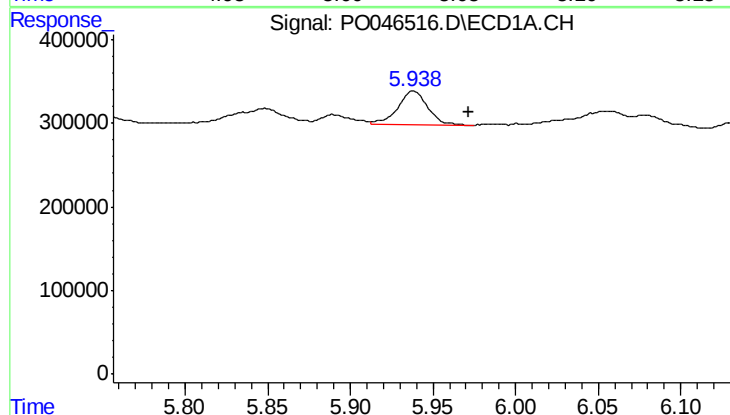
R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 411036
Conc: 76.94 ng/ml

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



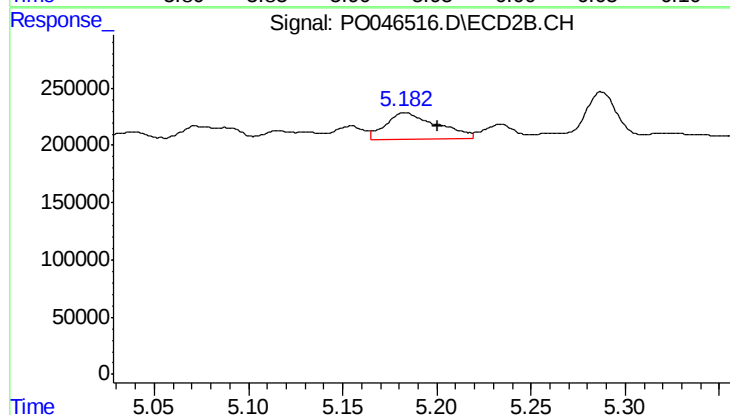
#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.014 min
Response: 170521
Conc: 30.05 ng/ml



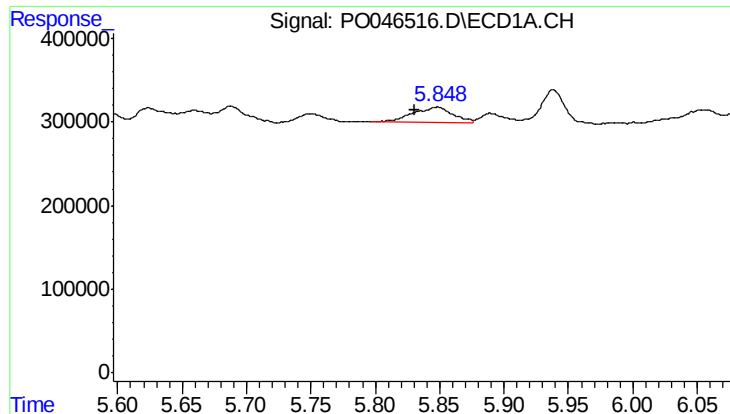
#20 AR-1242-5

R.T.: 5.938 min
Delta R.T.: -0.033 min
Response: 521601
Conc: 86.47 ng/ml



#20 AR-1242-5

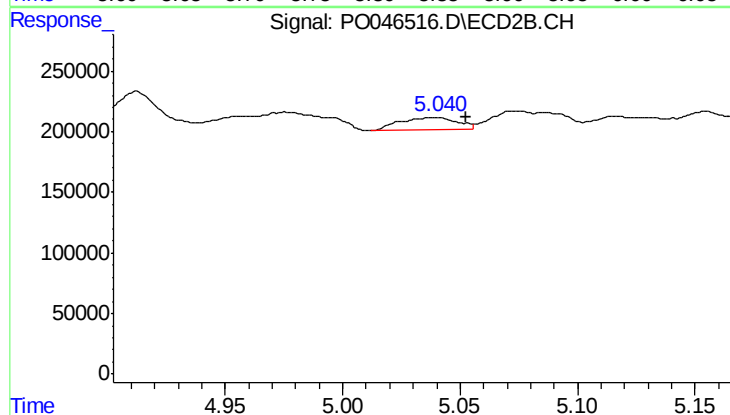
R.T.: 5.183 min
Delta R.T.: -0.017 min
Response: 429047
Conc: 82.82 ng/ml



#21 AR-1248-1

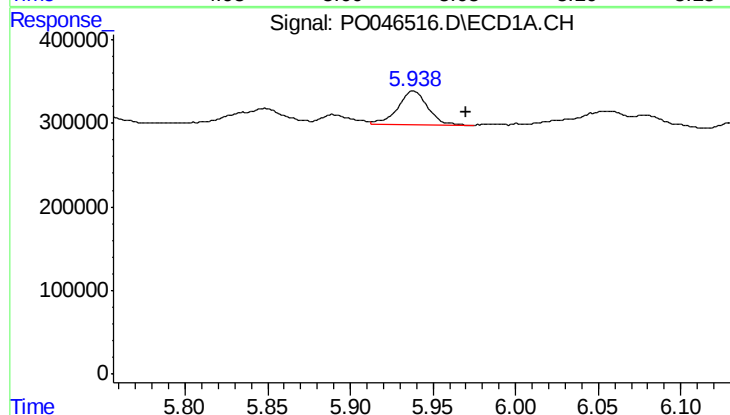
R.T.: 5.848 min
Delta R.T.: 0.017 min
Response: 411036
Conc: 51.81 ng/ml

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



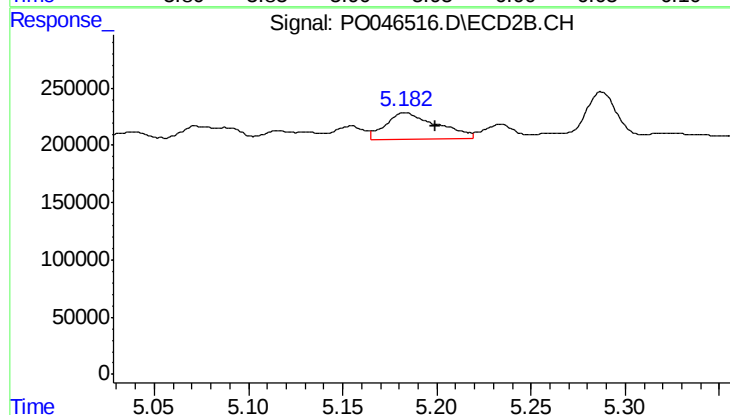
#21 AR-1248-1

R.T.: 5.039 min
Delta R.T.: -0.013 min
Response: 170521
Conc: 20.17 ng/ml



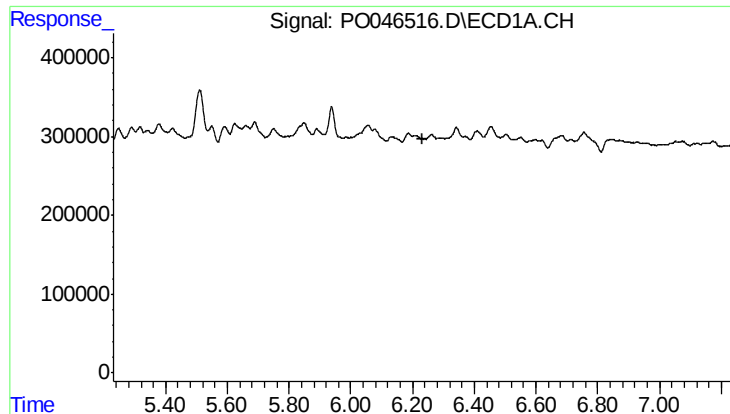
#22 AR-1248-2

R.T.: 5.938 min
Delta R.T.: -0.032 min
Response: 521601
Conc: 73.66 ng/ml



#22 AR-1248-2

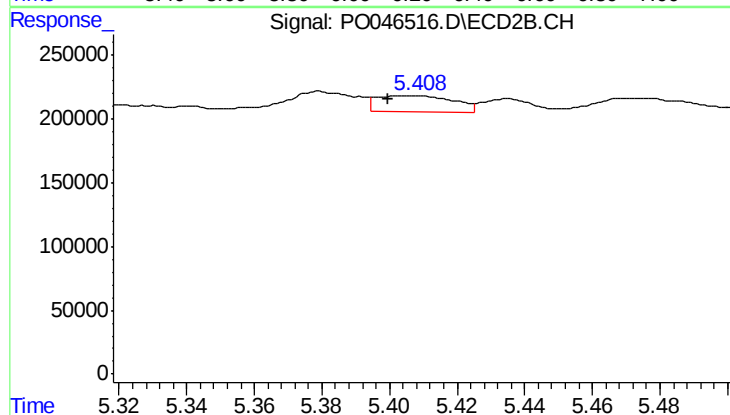
R.T.: 5.183 min
Delta R.T.: -0.016 min
Response: 429047
Conc: 67.22 ng/ml



#23 AR-1248-3

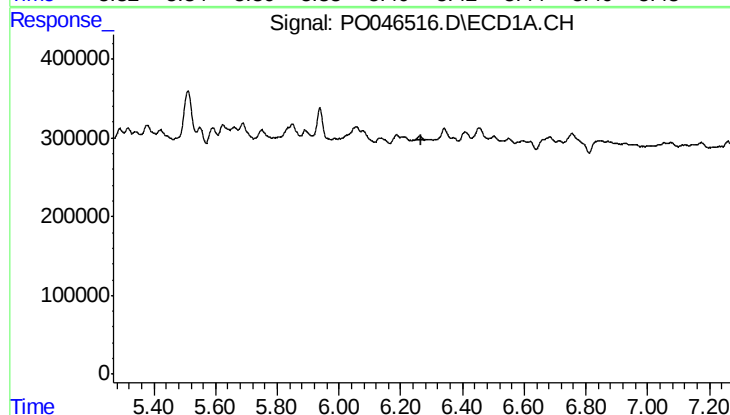
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

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



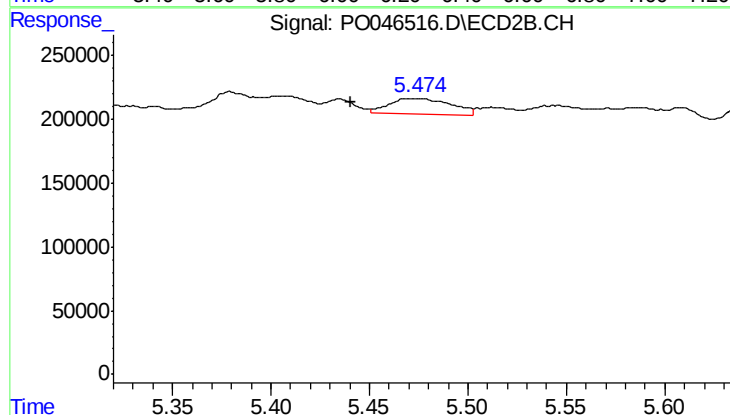
#23 AR-1248-3

R.T.: 5.405 min
Delta R.T.: 0.005 min
Response: 191430
Conc: 15.56 ng/ml



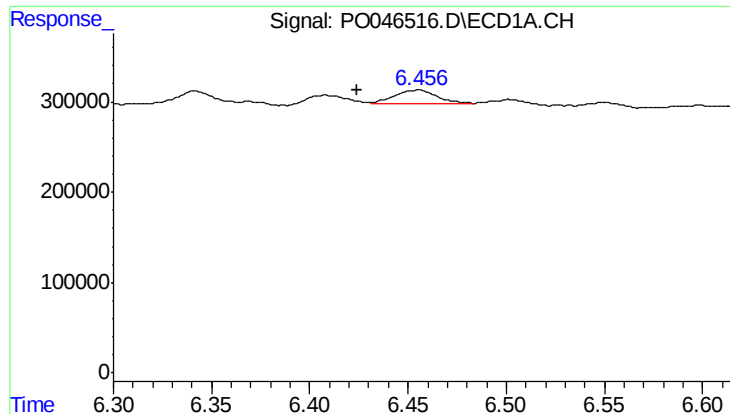
#24 AR-1248-4

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



#24 AR-1248-4

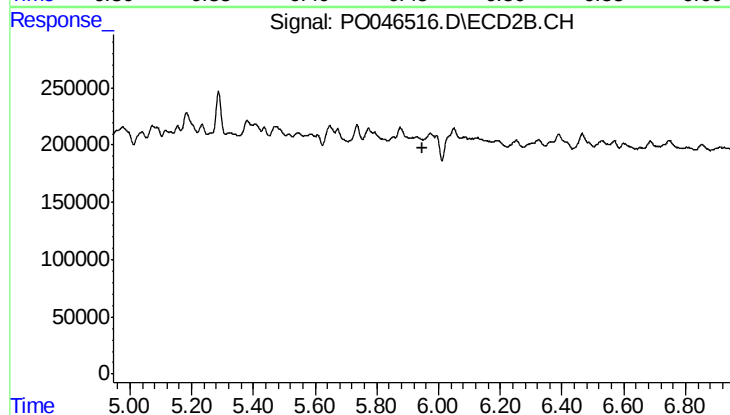
R.T.: 5.473 min
Delta R.T.: 0.032 min
Response: 275241
Conc: 31.62 ng/ml



#25 AR-1248-5

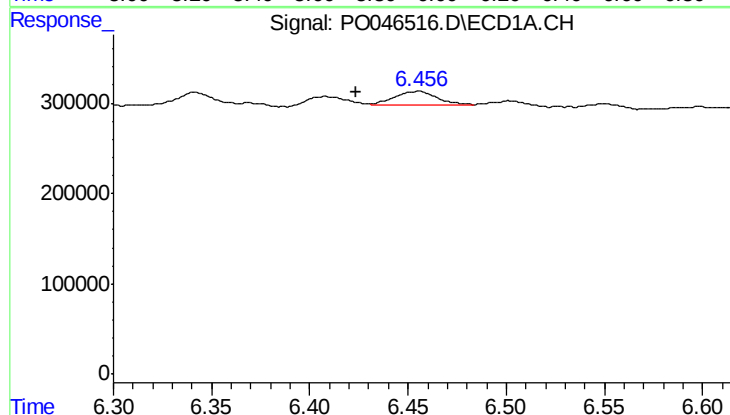
R.T.: 6.456 min
Delta R.T.: 0.031 min
Response: 217607
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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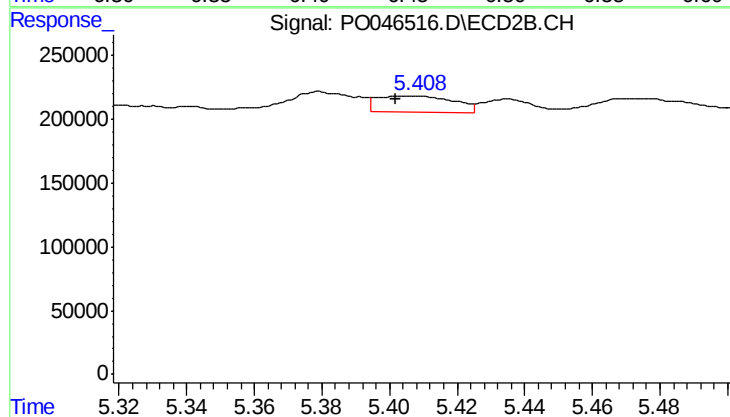
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



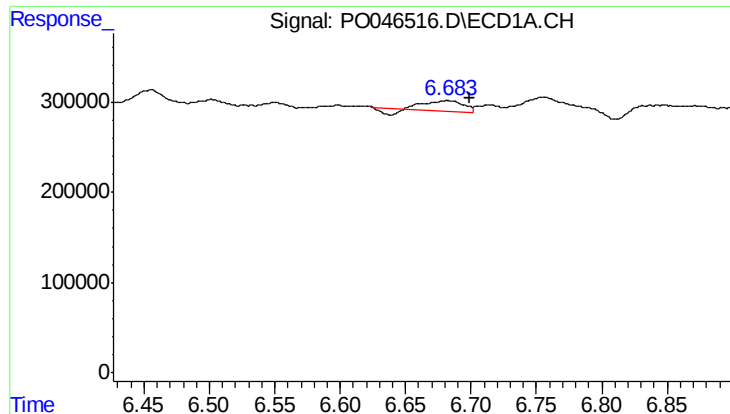
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: 0.032 min
Response: 217607
Conc: 15.61 ng/ml



#26 AR-1254-1

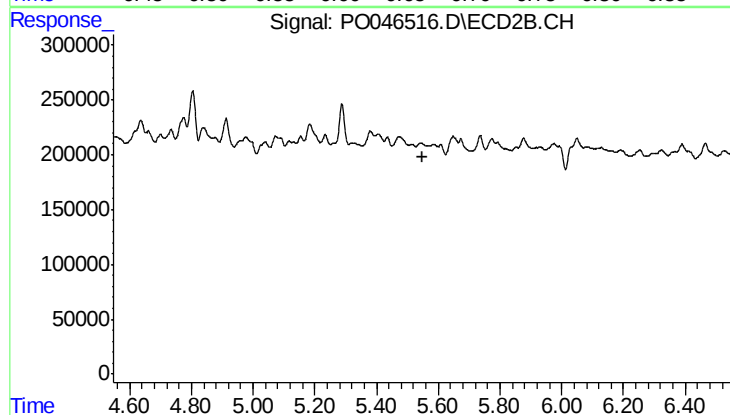
R.T.: 5.405 min
Delta R.T.: 0.003 min
Response: 191430
Conc: 14.32 ng/ml



#27 AR-1254-2

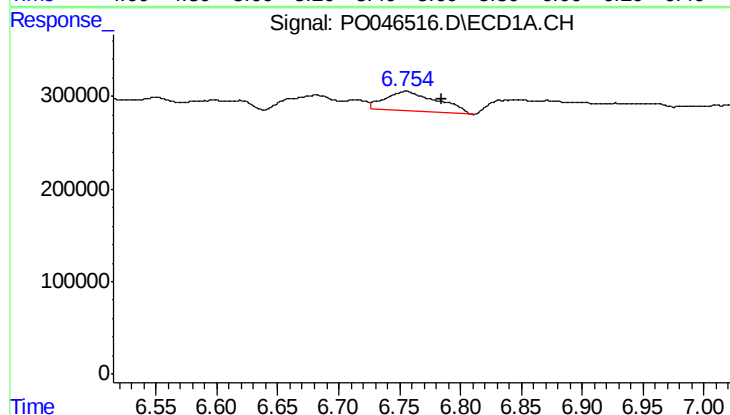
R.T.: 6.682 min
Delta R.T.: -0.018 min
Response: 214040
Conc: 24.30 ng/ml

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



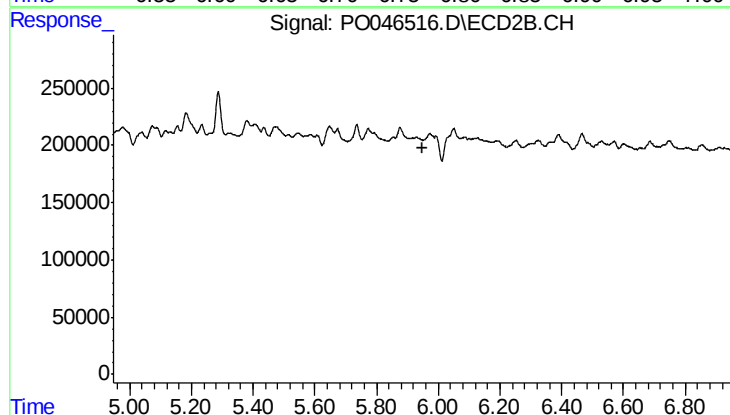
#27 AR-1254-2

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



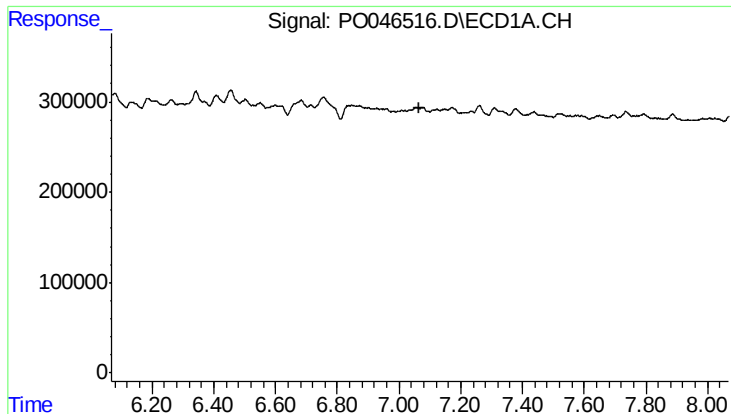
#28 AR-1254-3

R.T.: 6.755 min
Delta R.T.: -0.029 min
Response: 647841
Conc: 42.37 ng/ml



#28 AR-1254-3

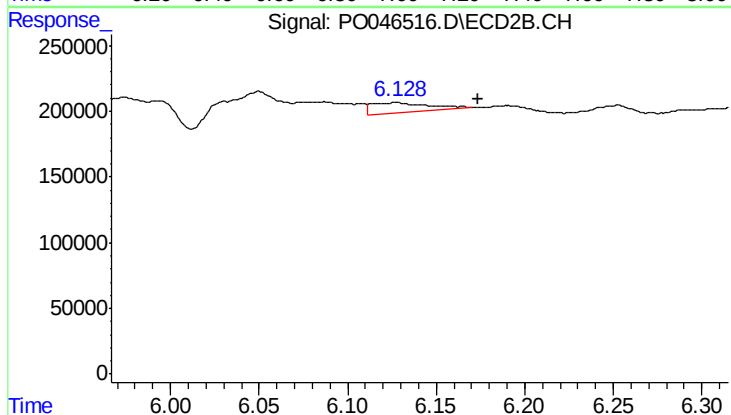
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#29 AR-1254-4

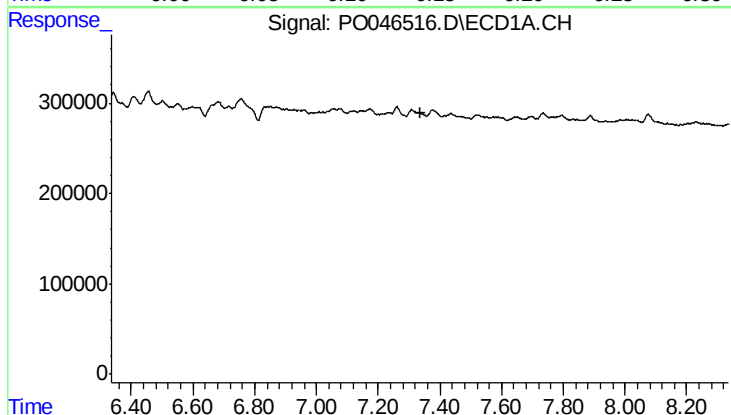
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

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



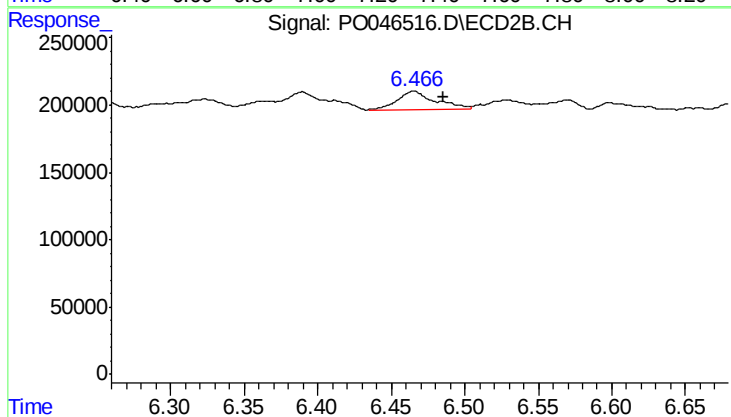
#29 AR-1254-4

R.T.: 6.128 min
Delta R.T.: -0.046 min
Response: 181565
Conc: 14.40 ng/ml



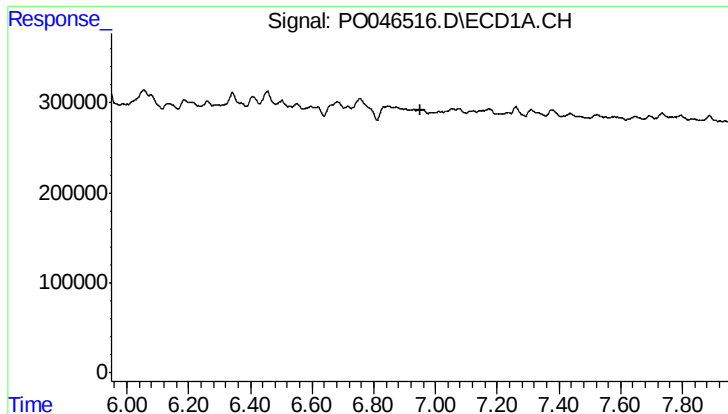
#30 AR-1254-5

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



#30 AR-1254-5

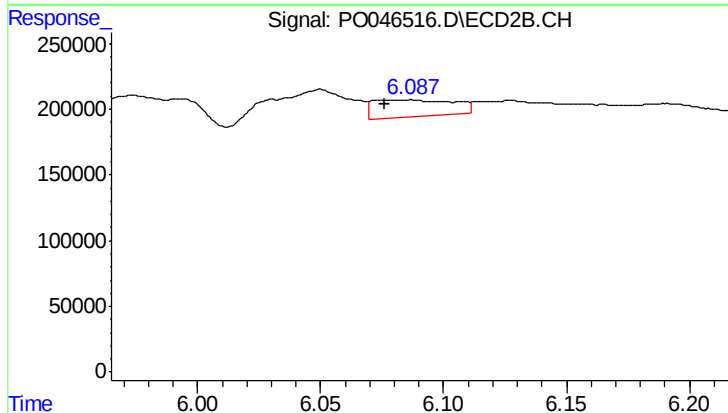
R.T.: 6.465 min
Delta R.T.: -0.021 min
Response: 250033
Conc: 27.57 ng/ml



#31 AR-1260-1

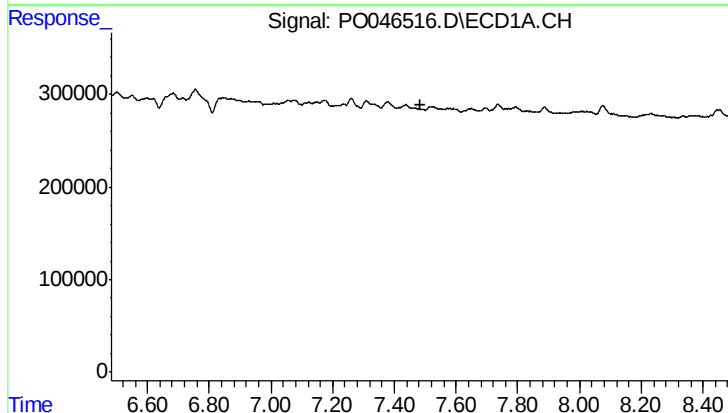
R.T.: 0.000 min
Exp R.T.: 6.950 min
Response: 0
Conc: N.D.

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



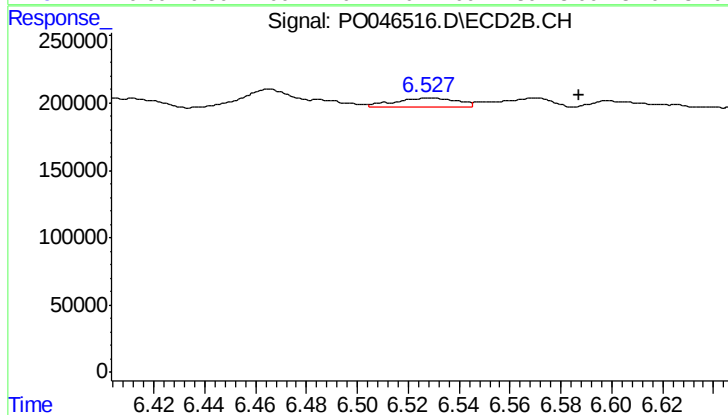
#31 AR-1260-1

R.T.: 6.087 min
Delta R.T.: 0.011 min
Response: 294844
Conc: 22.60 ng/ml



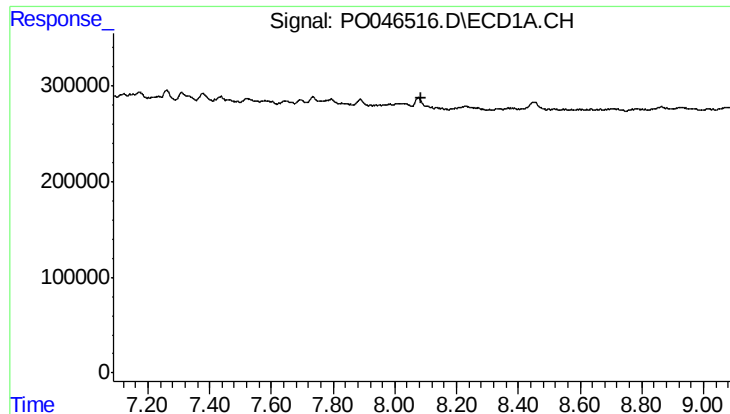
#33 AR-1260-3

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



#33 AR-1260-3

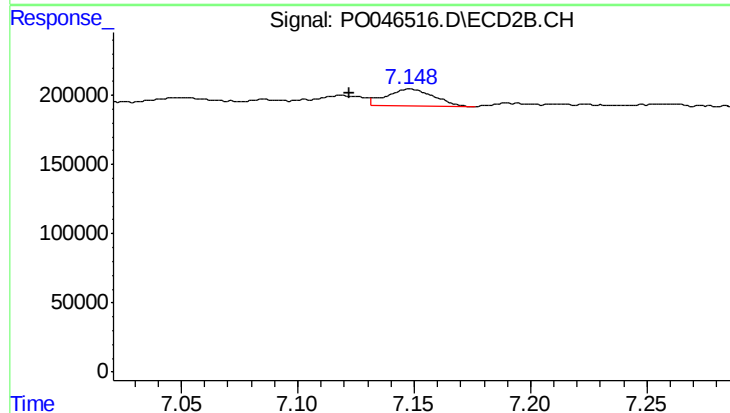
R.T.: 6.529 min
Delta R.T.: -0.058 min
Response: 125256
Conc: 6.98 ng/ml



#34 AR-1260-4

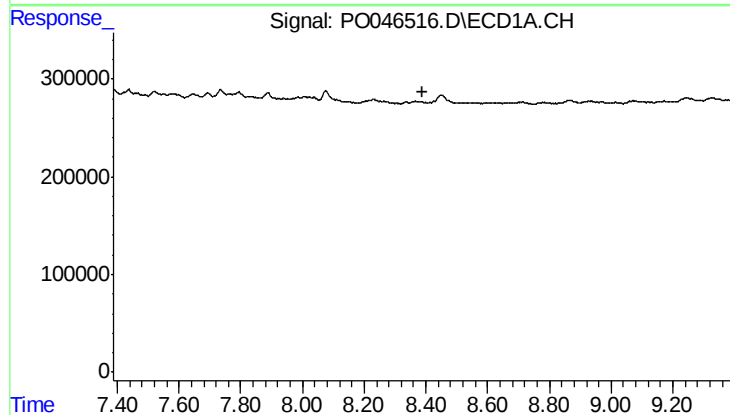
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

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



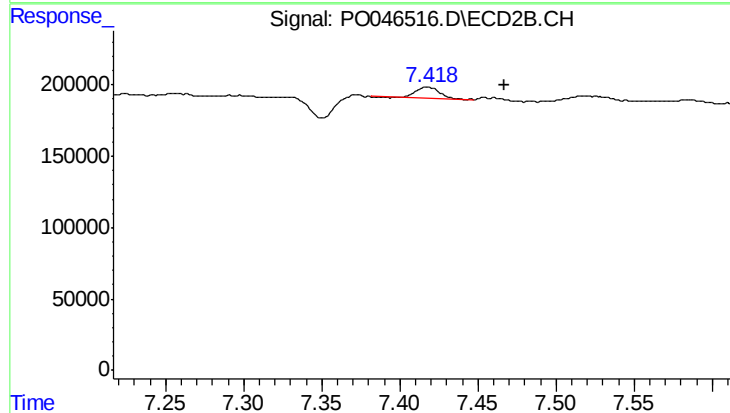
#34 AR-1260-4

R.T.: 7.148 min
Delta R.T.: 0.026 min
Response: 175658
Conc: 6.32 ng/ml



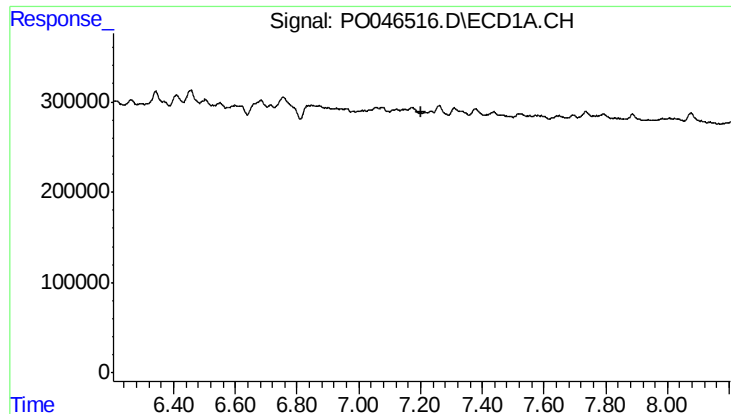
#35 AR-1260-5

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



#35 AR-1260-5

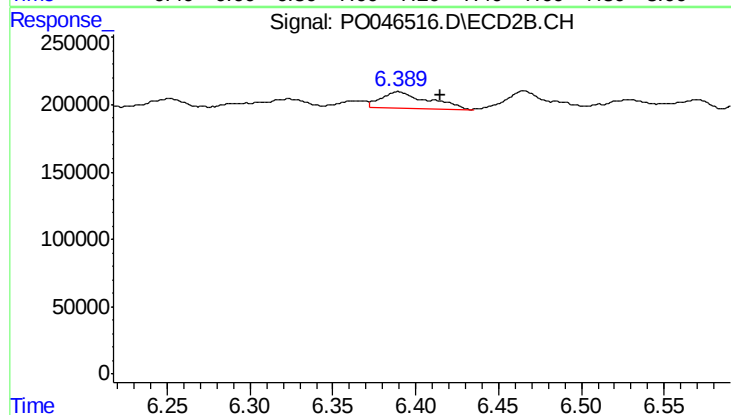
R.T.: 7.418 min
Delta R.T.: -0.049 min
Response: 77733
Conc: 4.05 ng/ml



#37 AR-1262-2

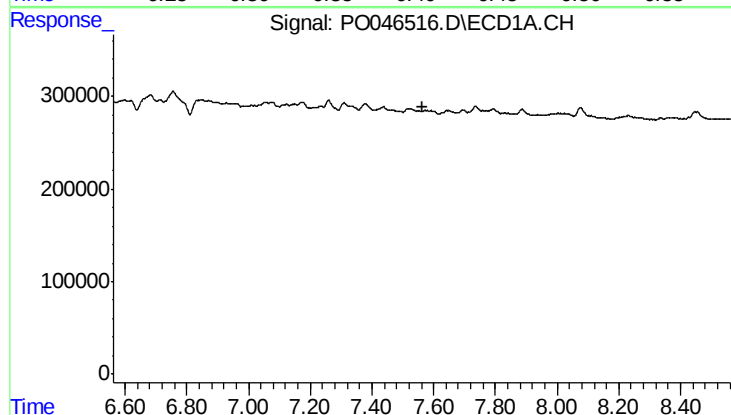
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

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



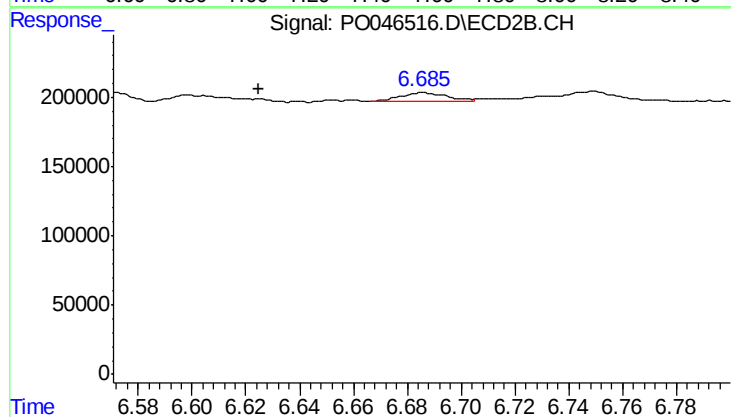
#37 AR-1262-2

R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 237462
Conc: 18.33 ng/ml



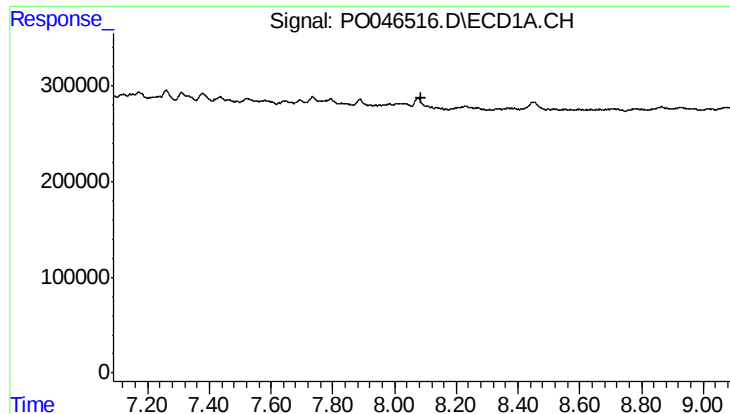
#38 AR-1262-3

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



#38 AR-1262-3

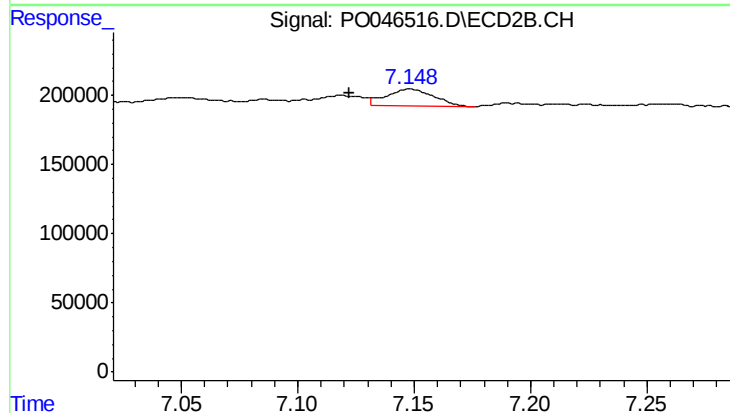
R.T.: 6.686 min
Delta R.T.: 0.061 min
Response: 83717
Conc: 4.78 ng/ml



#40 AR-1262-5

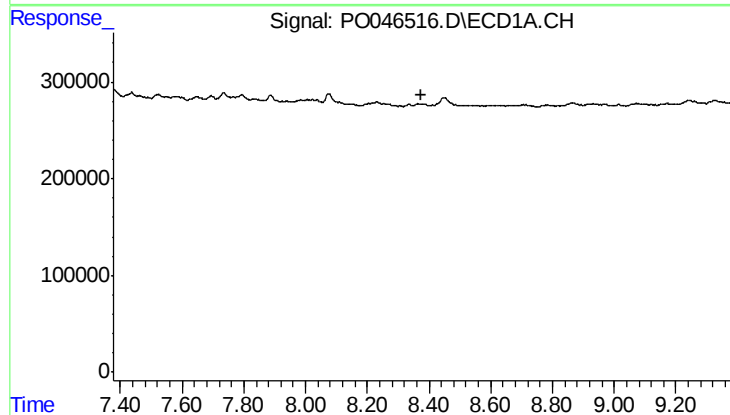
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

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



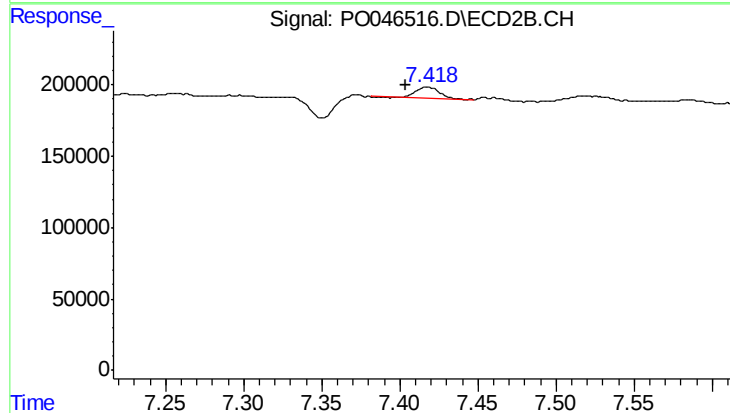
#40 AR-1262-5

R.T.: 7.148 min
Delta R.T.: 0.026 min
Response: 175658
Conc: 5.69 ng/ml



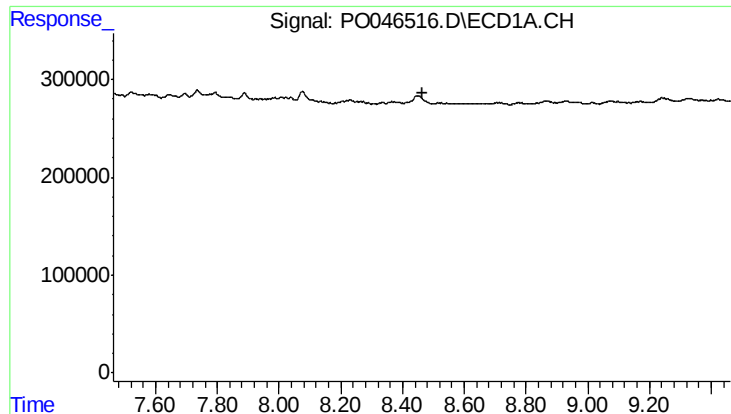
#41 AR-1268-1

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



#41 AR-1268-1

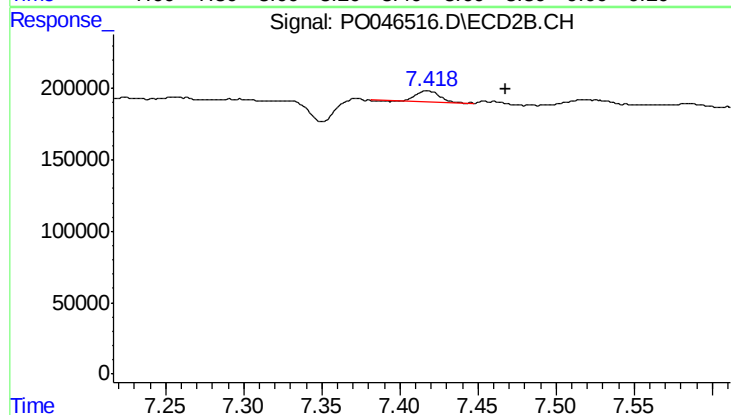
R.T.: 7.418 min
Delta R.T.: 0.014 min
Response: 77733
Conc: 2.78 ng/ml



#42 AR-1268-2

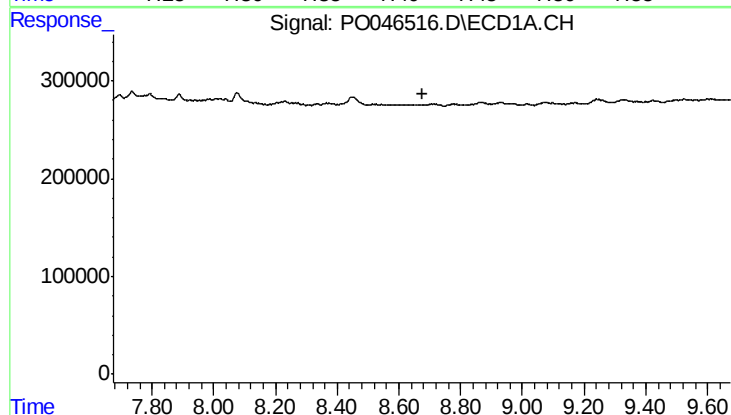
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

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



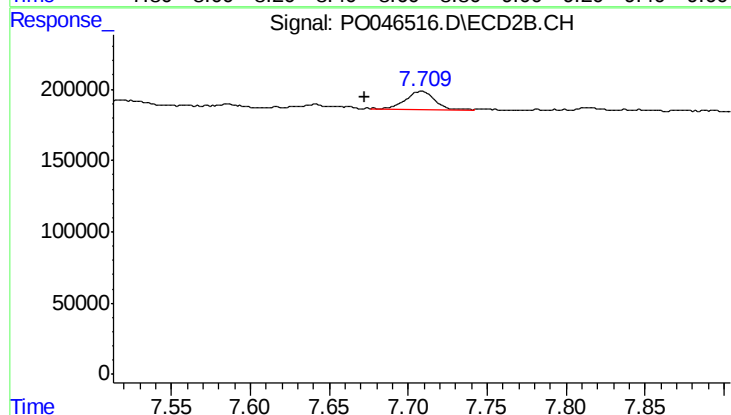
#42 AR-1268-2

R.T.: 7.418 min
Delta R.T.: -0.050 min
Response: 77733
Conc: 2.82 ng/ml



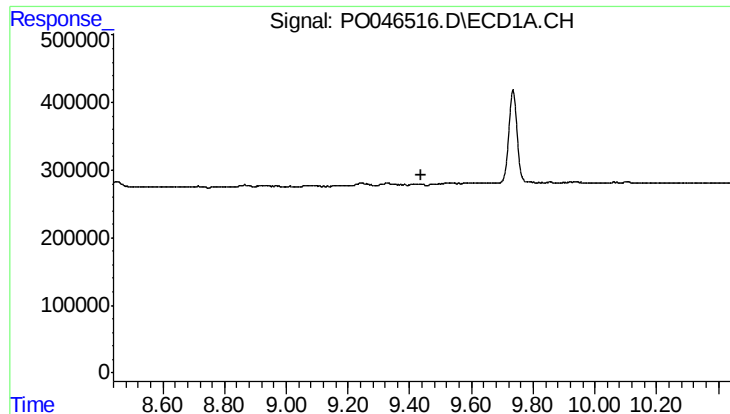
#43 AR-1268-3

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



#43 AR-1268-3

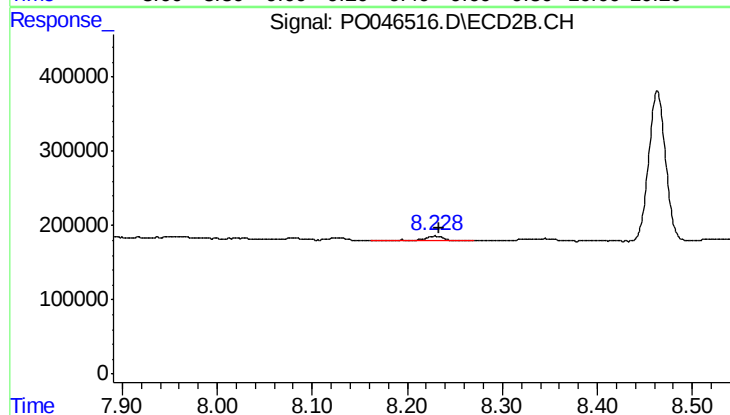
R.T.: 7.708 min
Delta R.T.: 0.036 min
Response: 160377
Conc: 7.18 ng/ml



#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-B



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.004 min
Response: 115530
Conc: 1.83 ng/ml