

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071418\
 Data File : P0046712.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Jul 2018 3:20
 Operator : SM/SJ
 Sample : J3970-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 071118-DBRI-F-U-M

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 05:20:38 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...	4.196	3.522	3870070	3580965	16.194	16.859
2) SA Decachlor...	9.719	8.449	3475252	3461286	18.233	17.843
Target Compounds						
3) L1 AR-1016-1	5.151	4.396	527213	262216	93.461	48.032 #
4) L1 AR-1016-2	0.000	4.851	0	184386	N.D.	38.027 #
5) L1 AR-1016-3	5.584	4.904	236336	249406	39.319	42.804
6) L1 AR-1016-4	0.000	5.076	0	150629	N.D.	23.711 #
7) L1 AR-1016-5	5.931	5.187	476842	239253	73.314	43.416 #
8) L2 AR-1221-1	4.461	3.777	866614	106892	272.300	39.972 #
9) L2 AR-1221-2	4.502	3.838	373533	159616	157.919	74.034 #
10) L2 AR-1221-3	4.572	3.905	1841843	754394	243.671	110.115 #
11) L3 AR-1232-1	4.917	4.190	865858	635616	354.250	273.826
12) L3 AR-1232-2	0.000	4.608	0	335121	N.D.	97.283 #
13) L3 AR-1232-3	0.000	4.629	0	286020	N.D.	59.954 #
14) L3 AR-1232-4	0.000	4.726	0	433849	N.D.	123.451 #
15) L3 AR-1232-5	5.584	4.793	236336	460132	89.007	165.191 #
16) L4 AR-1242-1	0.000	4.629	0	286020	N.D.	29.857 #
17) L4 AR-1242-2	0.000	4.793	0	460132	N.D.	82.902 #
18) L4 AR-1242-3	5.584	4.904	236336	249406	43.380	48.031
19) L4 AR-1242-4	0.000	5.076	0	150629	N.D.	26.543 #
20) L4 AR-1242-5	5.931	5.187	476842	239253	79.049	46.186 #
21) L5 AR-1248-1	0.000	5.076	0	150629	N.D.	17.813 #
22) L5 AR-1248-2	5.931	5.187	476842	239253	67.341	37.484 #
23) L5 AR-1248-3	0.000	5.393	0	197264	N.D.	16.031 #
24) L5 AR-1248-4	0.000	5.427	0	134749	N.D.	15.480 #
25) L5 AR-1248-5	6.447	0.000	199017	0	21.868	N.D. #
26) L6 AR-1254-1	6.401	5.393	207468	197264	14.879	14.753
29) L6 AR-1254-4	0.000	6.240	0	181864	N.D.	14.423 #
31) L7 AR-1260-1	0.000	6.093	0	432825	N.D.	33.181 #
32) L7 AR-1260-2	0.000	6.240	0	181864	N.D.	11.405 #
33) L7 AR-1260-3	0.000	6.560	0	84503	N.D.	4.712 #
34) L7 AR-1260-4	0.000	7.136	0	177840	N.D.	6.401 #
35) L7 AR-1260-5	0.000	7.444	0	66923	N.D.	3.483 #
36) L8 AR-1262-1	0.000	6.240	0	181864	N.D.	13.886 #
38) L8 AR-1262-3	0.000	6.560	0	84503	N.D.	4.826 #
40) L8 AR-1262-5	0.000	7.136	0	177840	N.D.	5.761 #
41) L9 AR-1268-1	0.000	7.406	0	51374	N.D.	1.836 #
42) L9 AR-1268-2	0.000	7.444	0	66923	N.D.	2.429 #
43) L9 AR-1268-3	0.000	7.696	0	192124	N.D.	8.606 #

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Data File : P0046712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 3:20
Operator : SM/SJ
Sample : J3970-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 16 05:20:38 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
45) L9	AR-1268-5	0.000	8.217	0	128338	N.D.	2.033 #

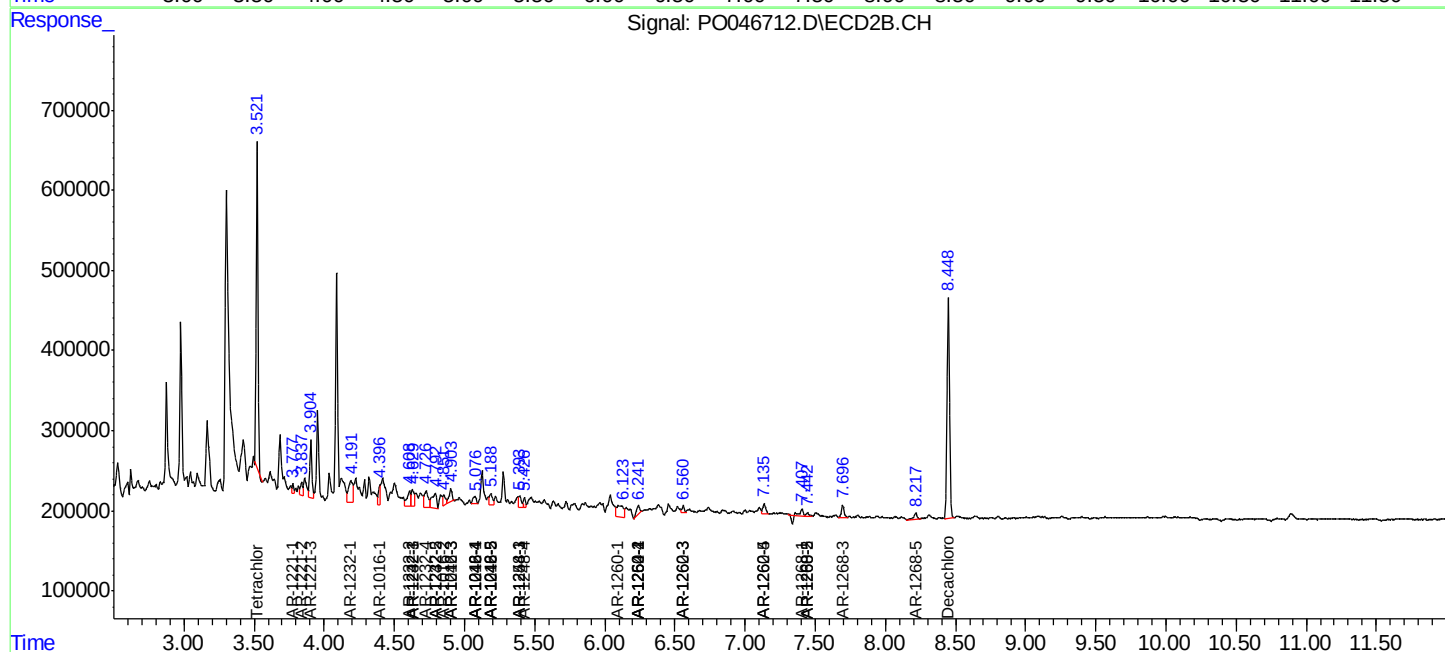
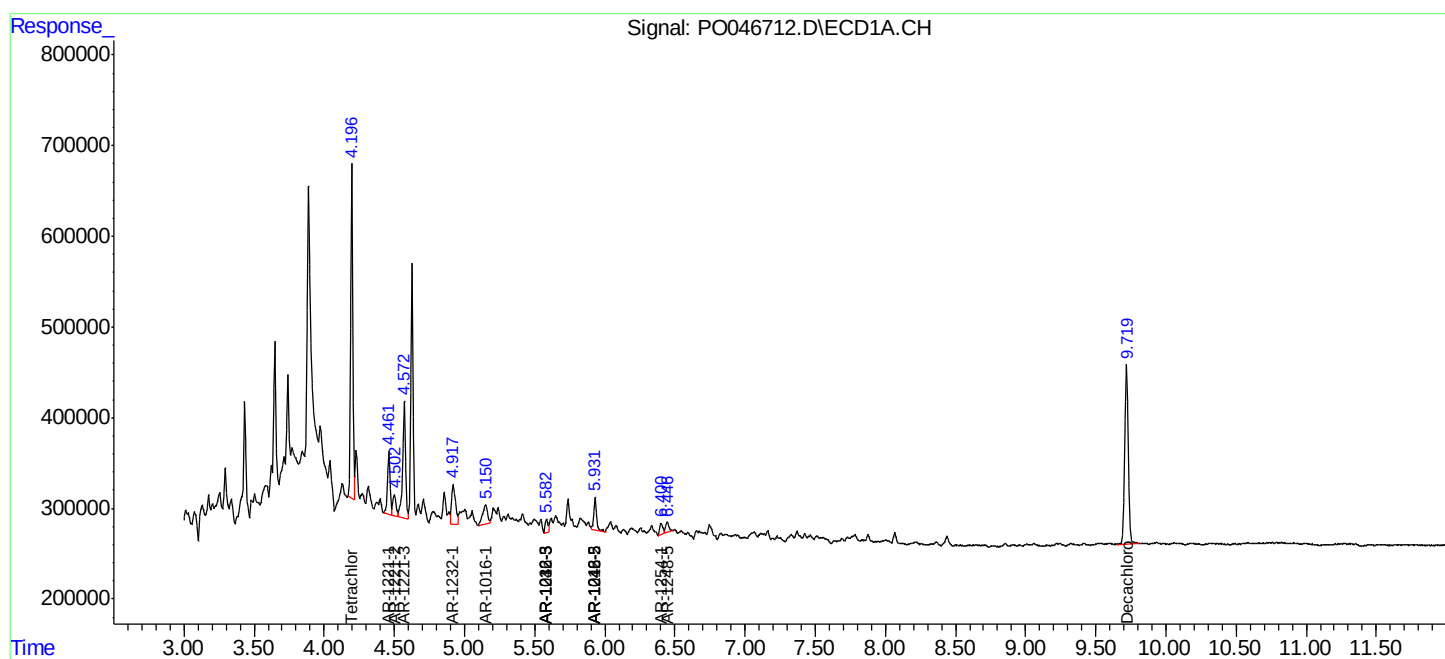
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

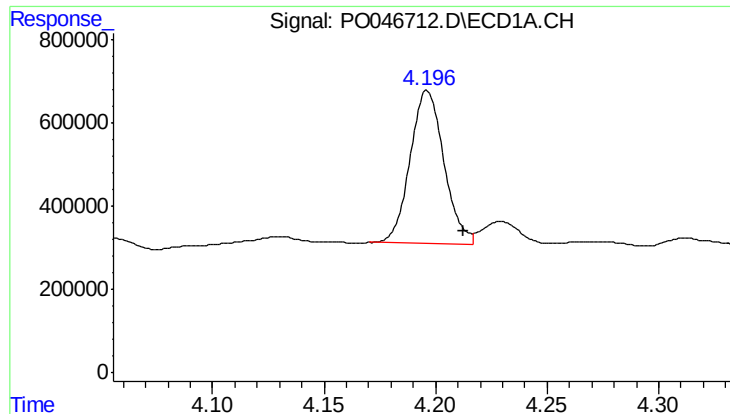
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071418\
Data File : P0046712.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Jul 2018 3:20
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ALS Vial : 25 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 16 05:20:38 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

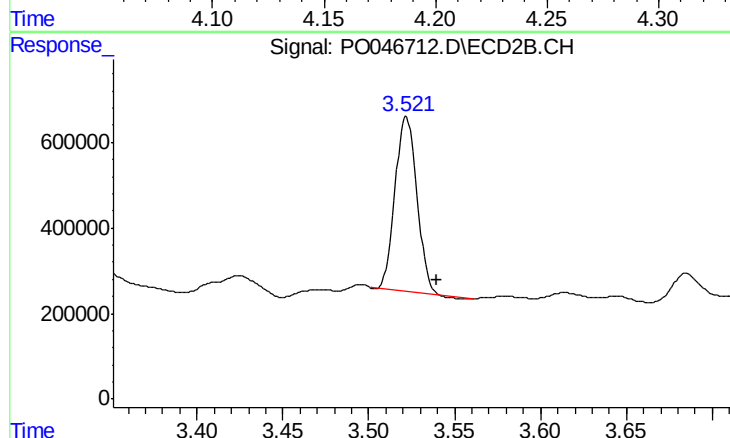




#1 Tetrachloro-m-xylene

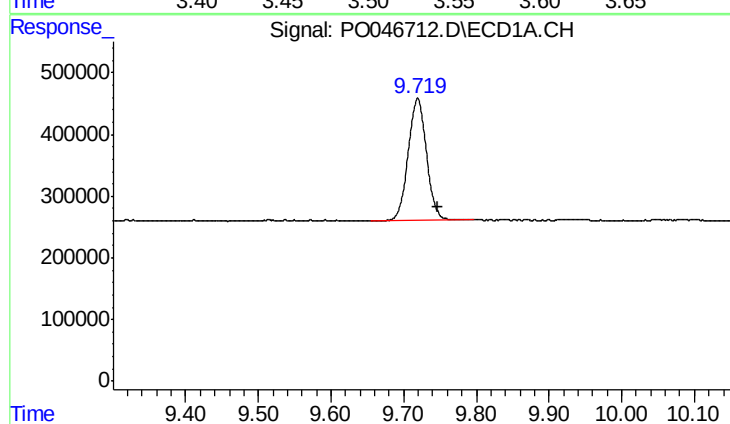
R.T.: 4.196 min
Delta R.T.: -0.016 min
Response: 3870070
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



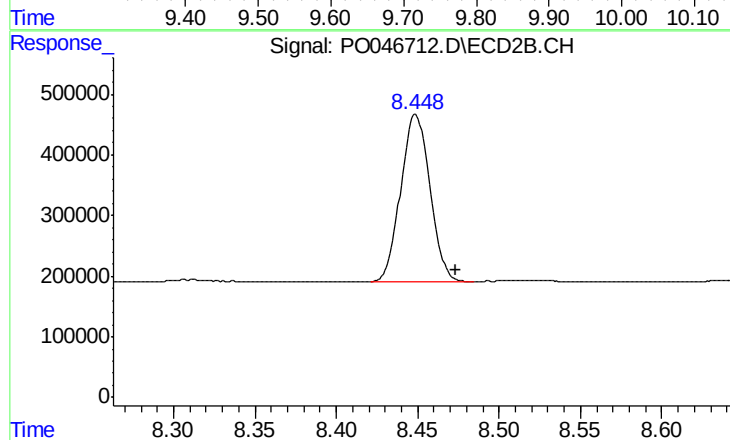
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: -0.018 min
Response: 3580965
Conc: 16.86 ng/ml



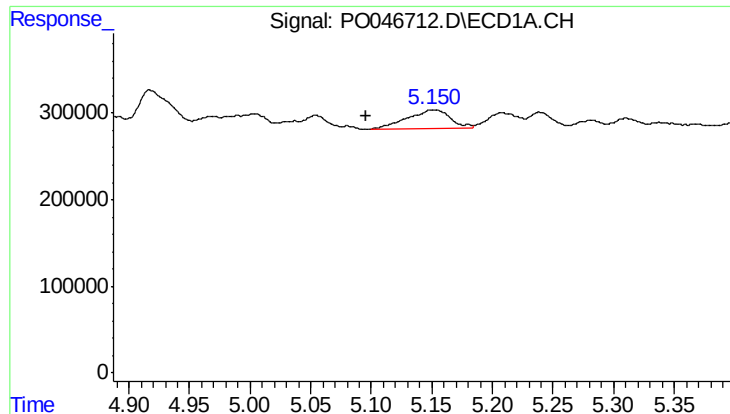
#2 Decachlorobiphenyl

R.T.: 9.719 min
Delta R.T.: -0.028 min
Response: 3475252
Conc: 18.23 ng/ml



#2 Decachlorobiphenyl

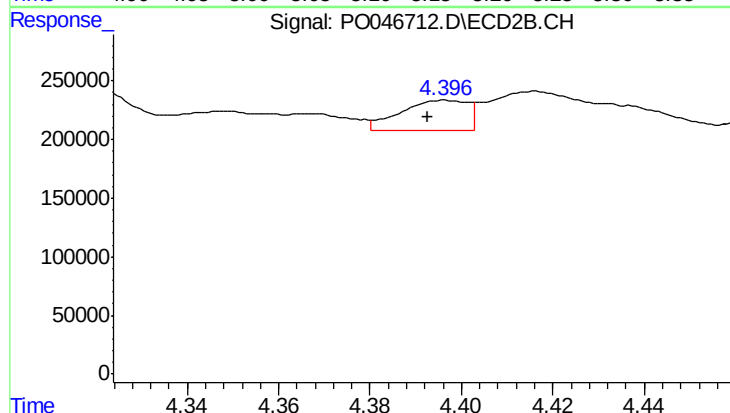
R.T.: 8.449 min
Delta R.T.: -0.024 min
Response: 3461286
Conc: 17.84 ng/ml



#3 AR-1016-1

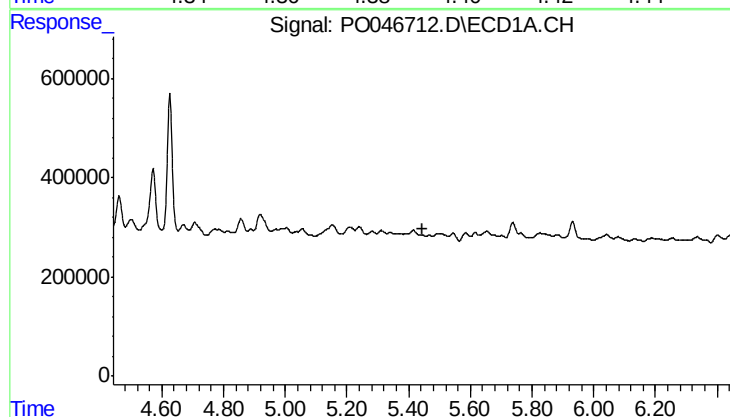
R.T.: 5.151 min
Delta R.T.: 0.055 min
Response: 527213
Conc: 93.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



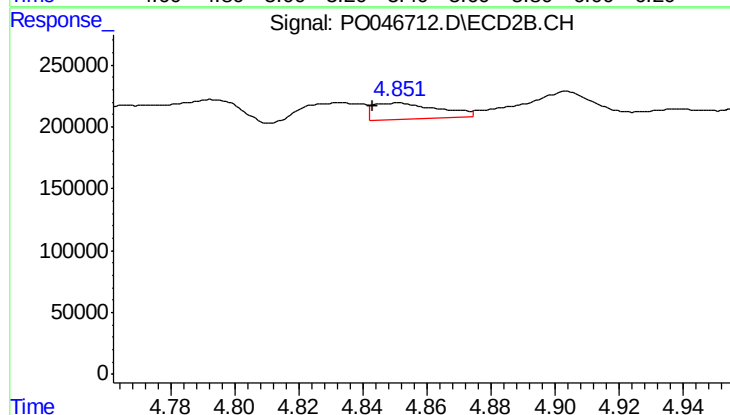
#3 AR-1016-1

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 262216
Conc: 48.03 ng/ml



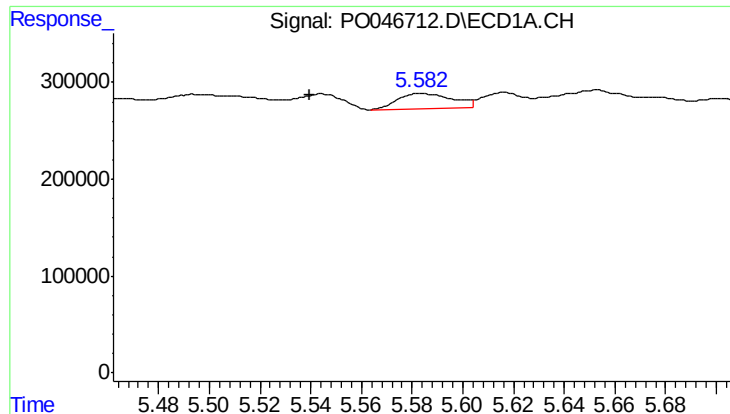
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

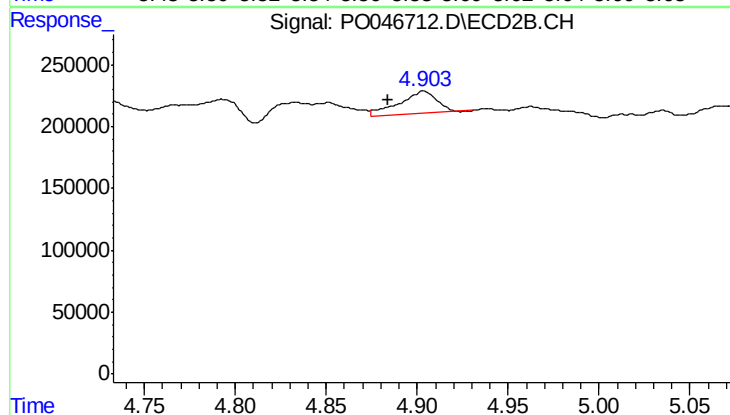
R.T.: 4.851 min
Delta R.T.: 0.008 min
Response: 184386
Conc: 38.03 ng/ml



#5 AR-1016-3

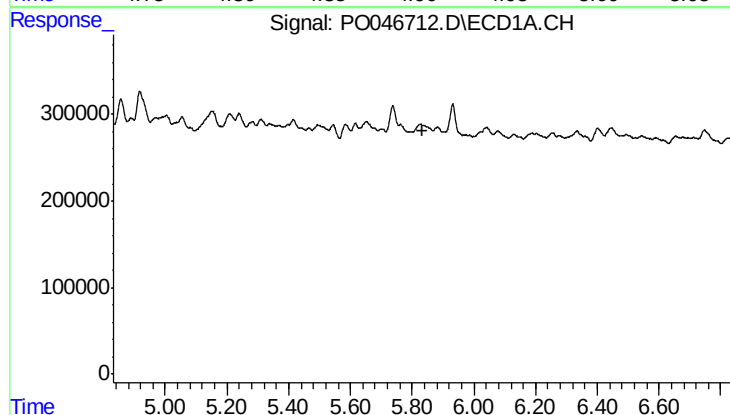
R.T.: 5.584 min
Delta R.T.: 0.044 min
Response: 236336
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



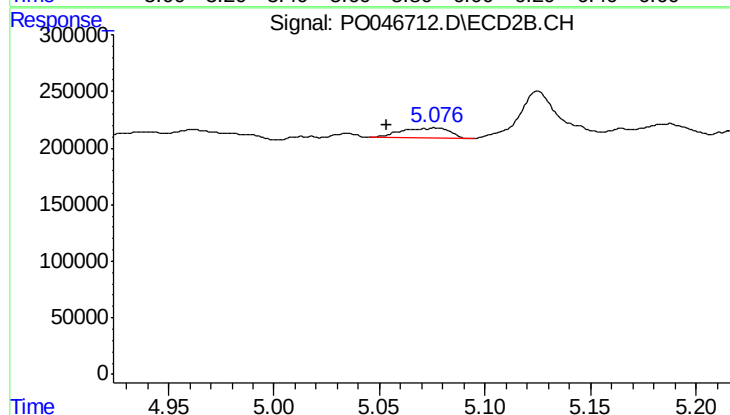
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: 0.020 min
Response: 249406
Conc: 42.80 ng/ml



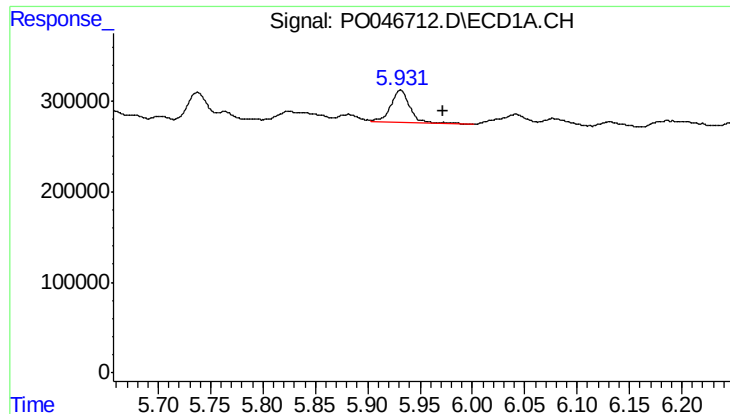
#6 AR-1016-4

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



#6 AR-1016-4

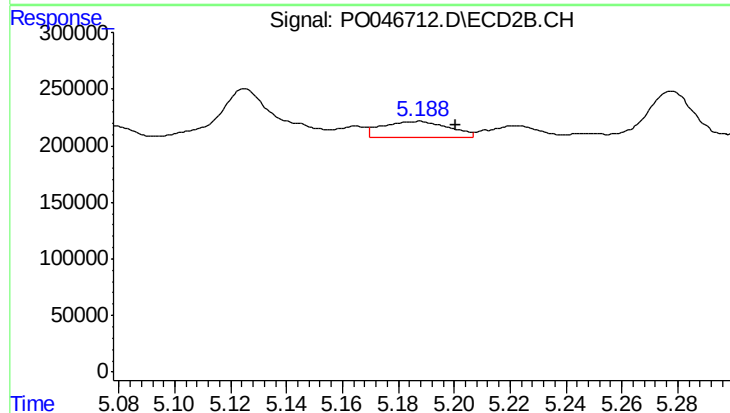
R.T.: 5.076 min
Delta R.T.: 0.023 min
Response: 150629
Conc: 23.71 ng/ml



#7 AR-1016-5

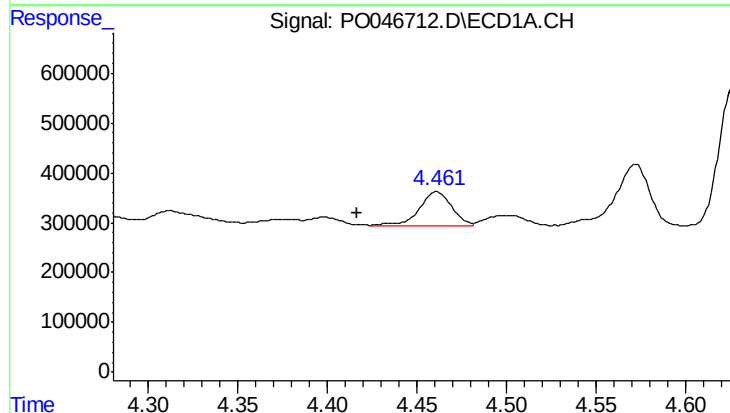
R.T.: 5.931 min
Delta R.T.: -0.040 min
Response: 476842
Conc: 73.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



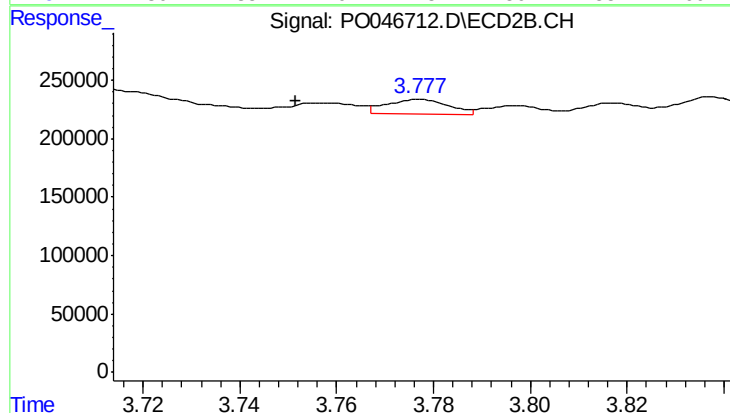
#7 AR-1016-5

R.T.: 5.187 min
Delta R.T.: -0.013 min
Response: 239253
Conc: 43.42 ng/ml



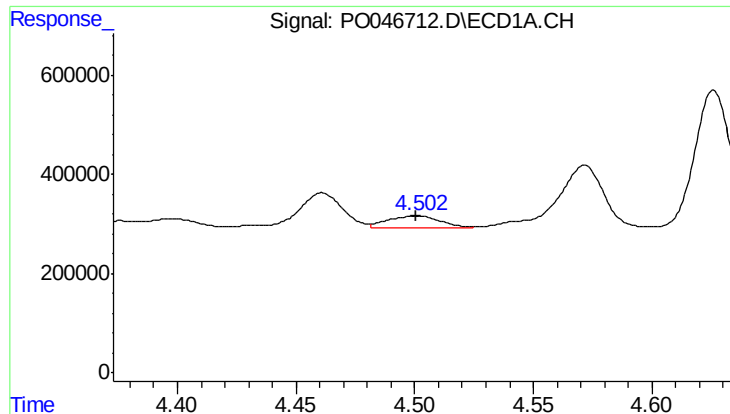
#8 AR-1221-1

R.T.: 4.461 min
Delta R.T.: 0.044 min
Response: 866614
Conc: 272.30 ng/ml



#8 AR-1221-1

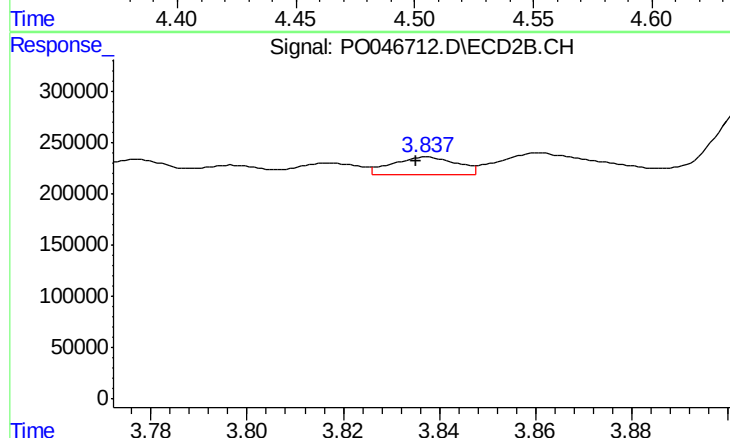
R.T.: 3.777 min
Delta R.T.: 0.026 min
Response: 106892
Conc: 39.97 ng/ml



#9 AR-1221-2

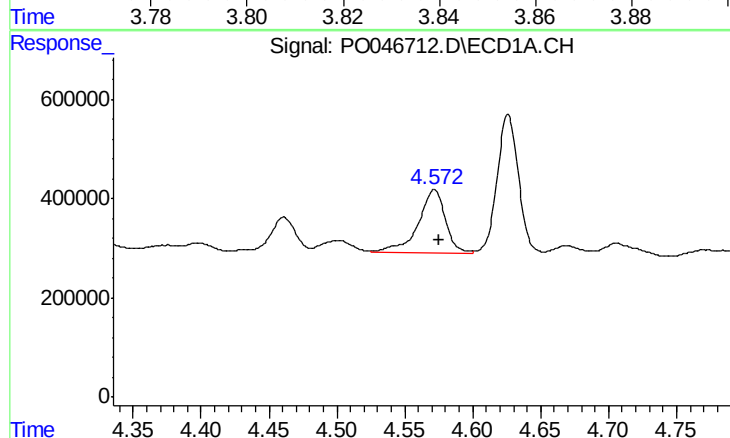
R.T.: 4.502 min
Delta R.T.: 0.002 min
Response: 373533
Conc: 157.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



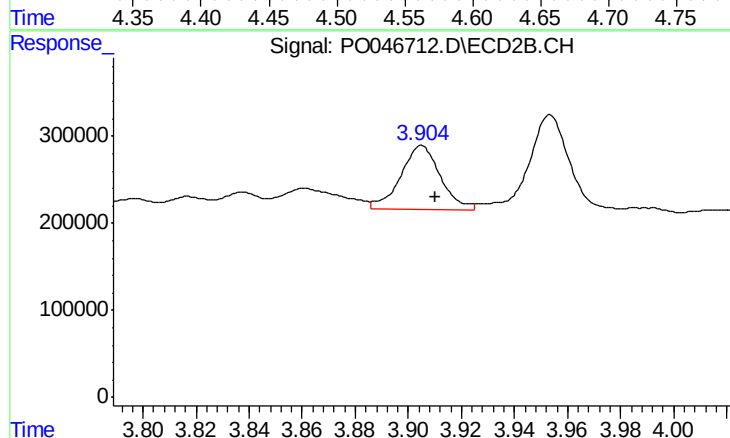
#9 AR-1221-2

R.T.: 3.838 min
Delta R.T.: 0.002 min
Response: 159616
Conc: 74.03 ng/ml



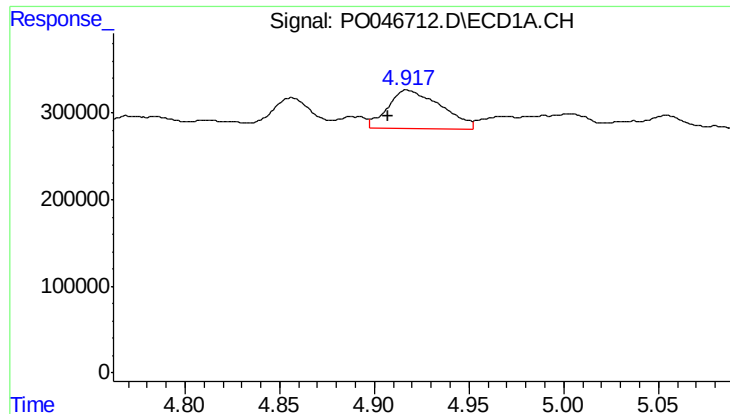
#10 AR-1221-3

R.T.: 4.572 min
Delta R.T.: -0.003 min
Response: 1841843
Conc: 243.67 ng/ml



#10 AR-1221-3

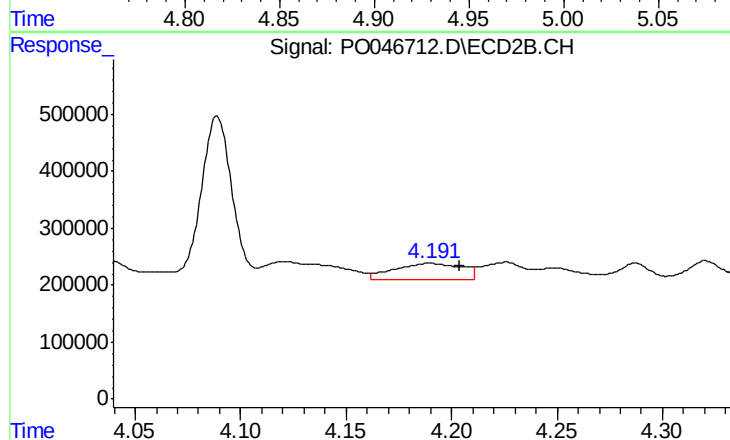
R.T.: 3.905 min
Delta R.T.: -0.005 min
Response: 754394
Conc: 110.11 ng/ml



#11 AR-1232-1

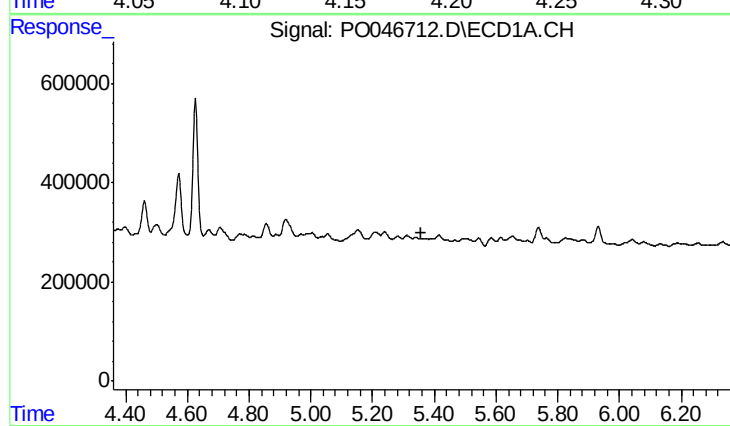
R.T.: 4.917 min
Delta R.T.: 0.010 min
Response: 865858
Conc: 354.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



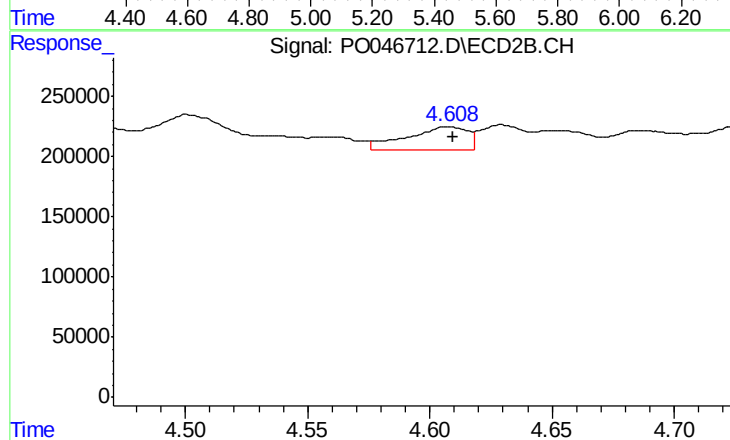
#11 AR-1232-1

R.T.: 4.190 min
Delta R.T.: -0.014 min
Response: 635616
Conc: 273.83 ng/ml



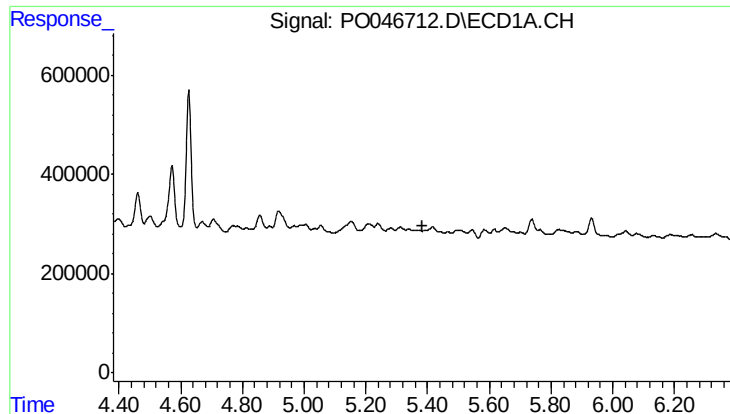
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#12 AR-1232-2

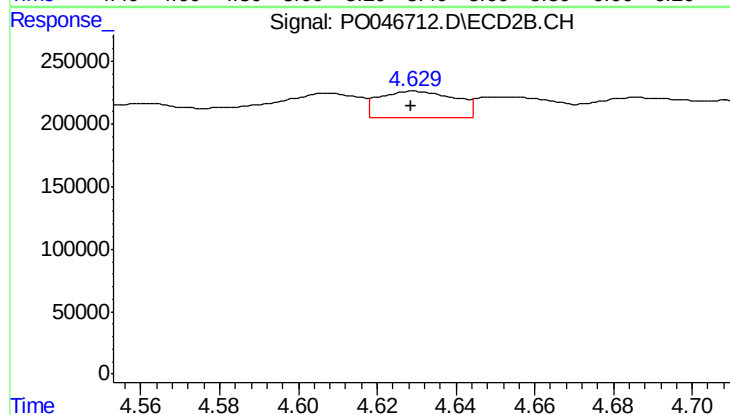
R.T.: 4.608 min
Delta R.T.: -0.002 min
Response: 335121
Conc: 97.28 ng/ml



#13 AR-1232-3

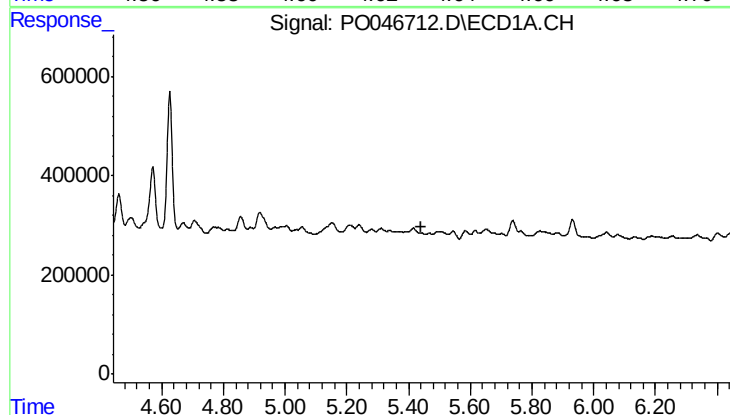
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



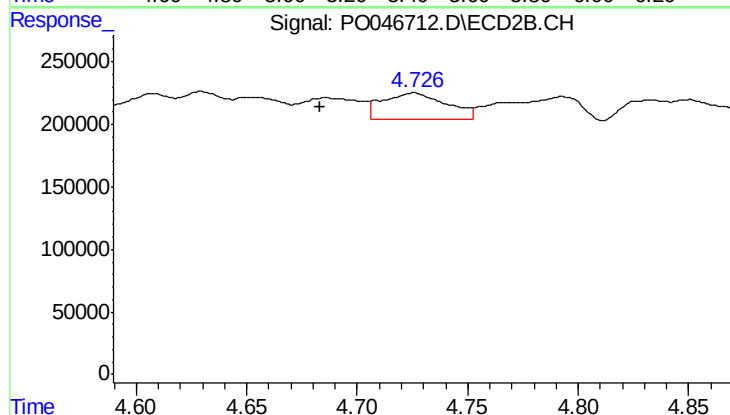
#13 AR-1232-3

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 286020
Conc: 59.95 ng/ml



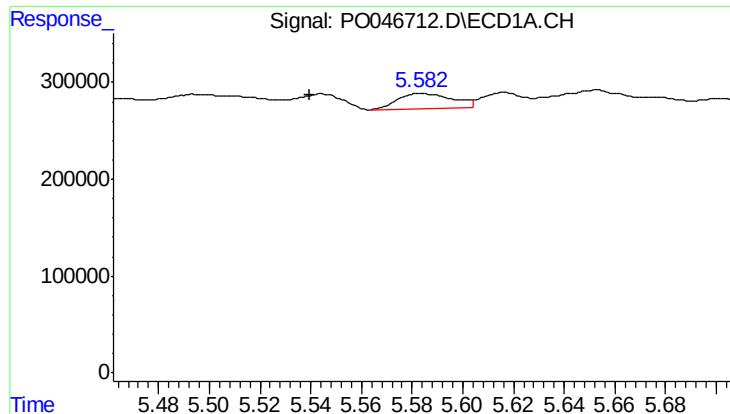
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#14 AR-1232-4

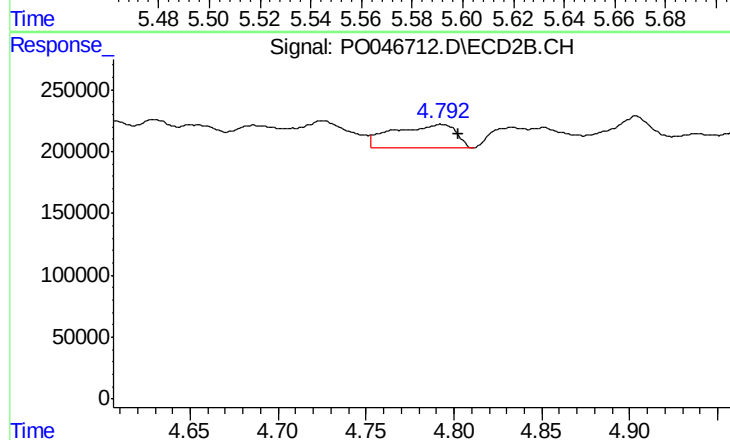
R.T.: 4.726 min
Delta R.T.: 0.042 min
Response: 433849
Conc: 123.45 ng/ml



#15 AR-1232-5

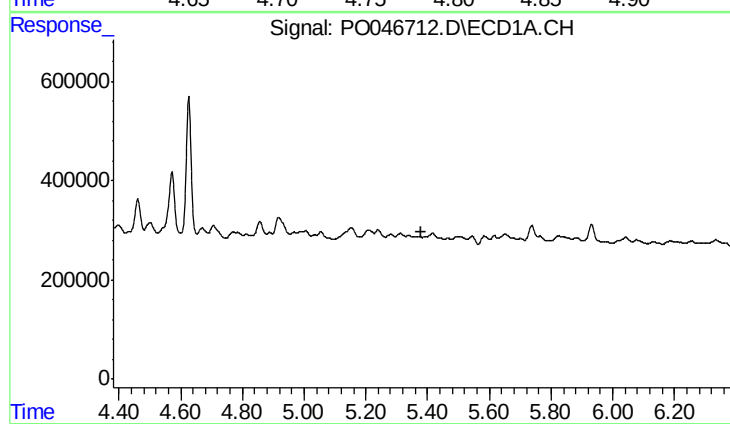
R.T.: 5.584 min
Delta R.T.: 0.044 min
Response: 236336
Conc: 89.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



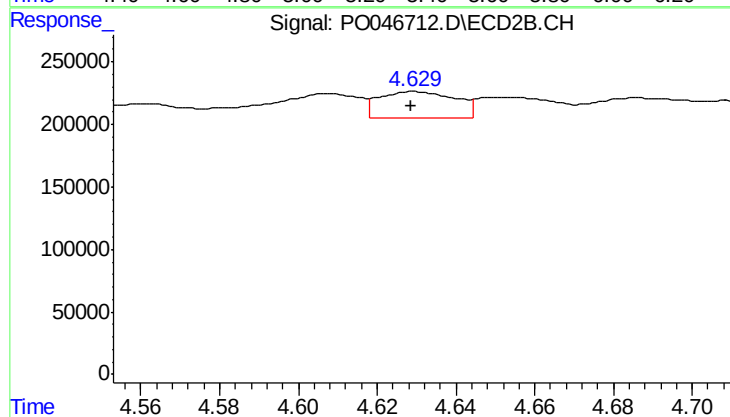
#15 AR-1232-5

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 460132
Conc: 165.19 ng/ml



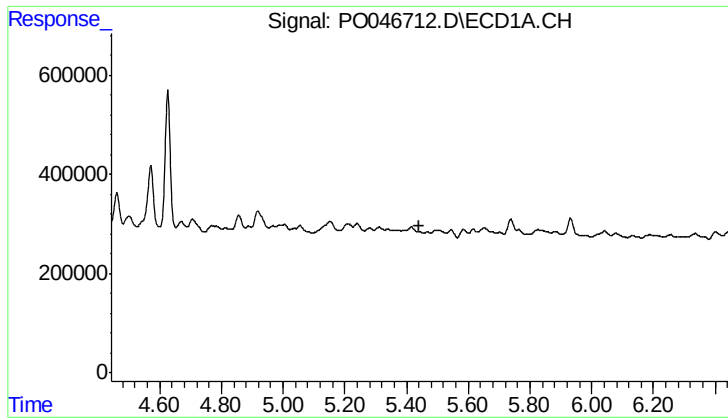
#16 AR-1242-1

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



#16 AR-1242-1

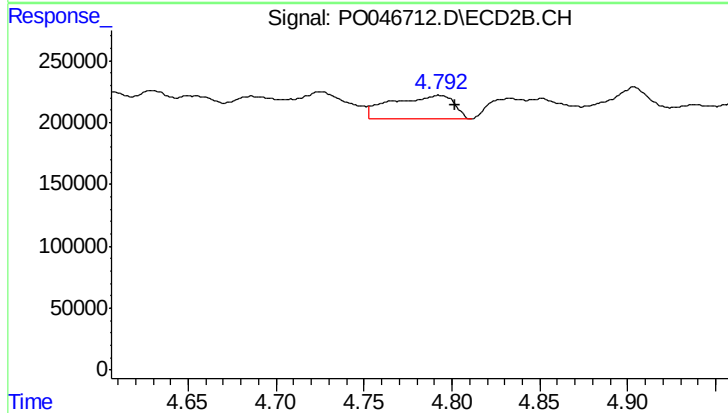
R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 286020
Conc: 29.86 ng/ml



#17 AR-1242-2

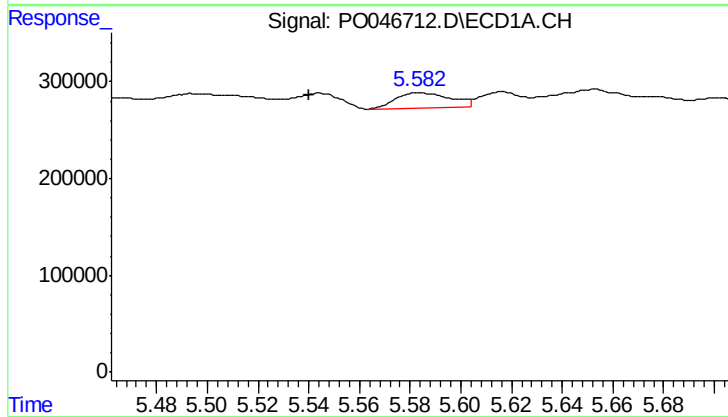
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



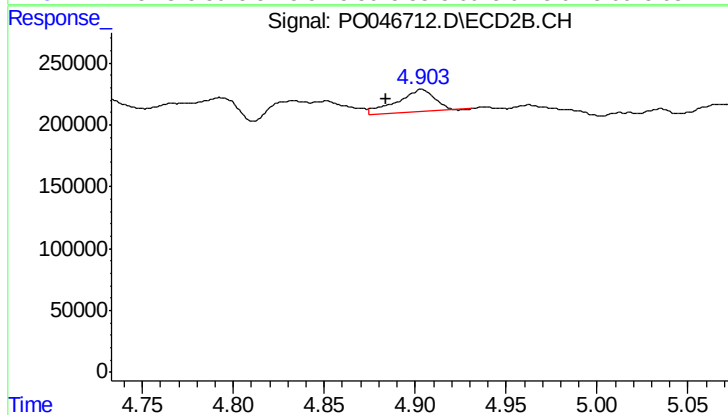
#17 AR-1242-2

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 460132
Conc: 82.90 ng/ml



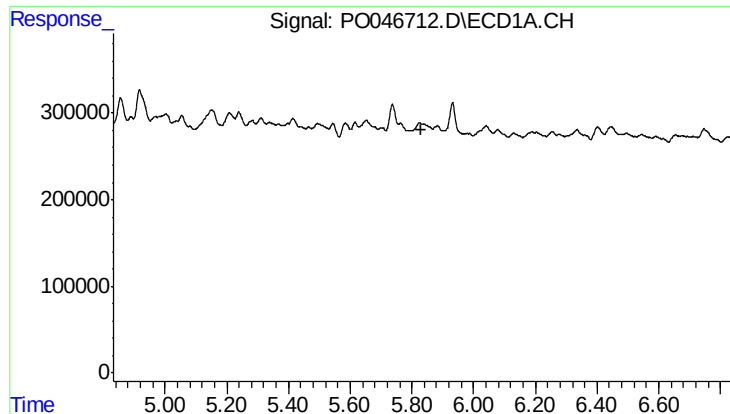
#18 AR-1242-3

R.T.: 5.584 min
Delta R.T.: 0.043 min
Response: 236336
Conc: 43.38 ng/ml



#18 AR-1242-3

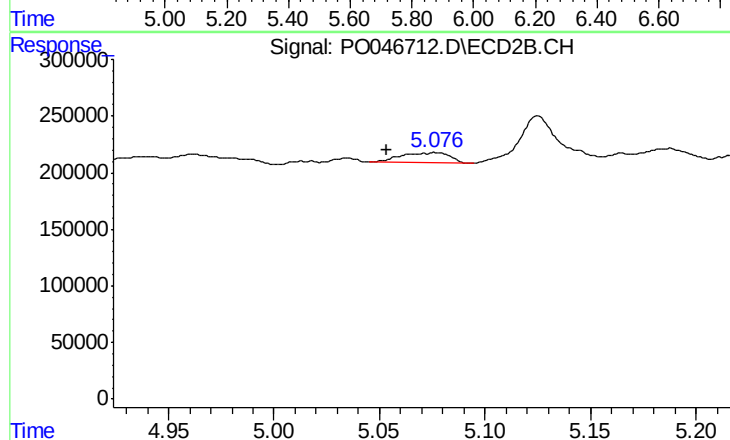
R.T.: 4.904 min
Delta R.T.: 0.020 min
Response: 249406
Conc: 48.03 ng/ml



#19 AR-1242-4

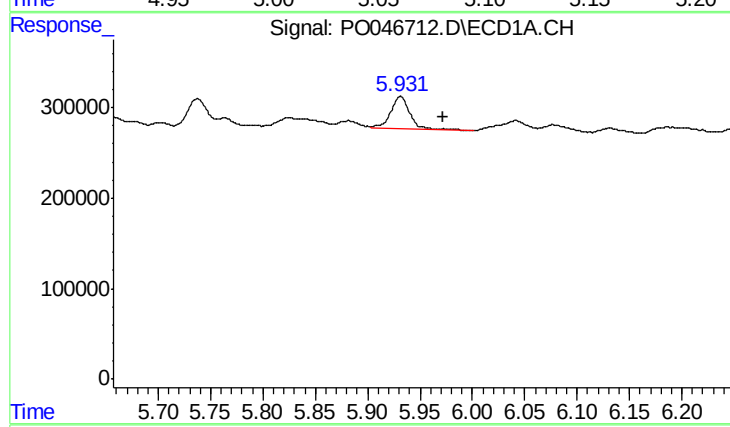
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



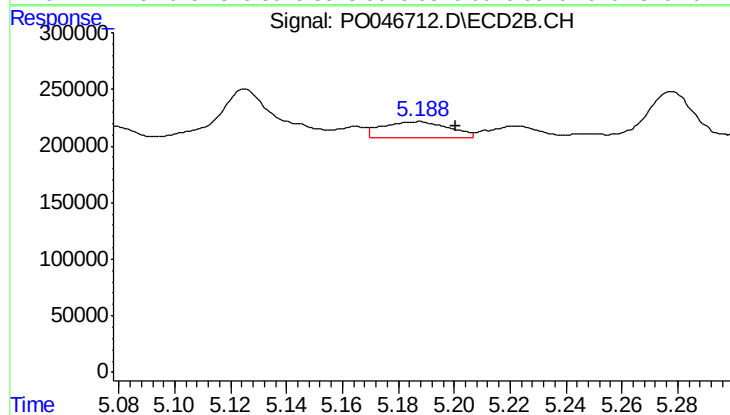
#19 AR-1242-4

R.T.: 5.076 min
Delta R.T.: 0.023 min
Response: 150629
Conc: 26.54 ng/ml



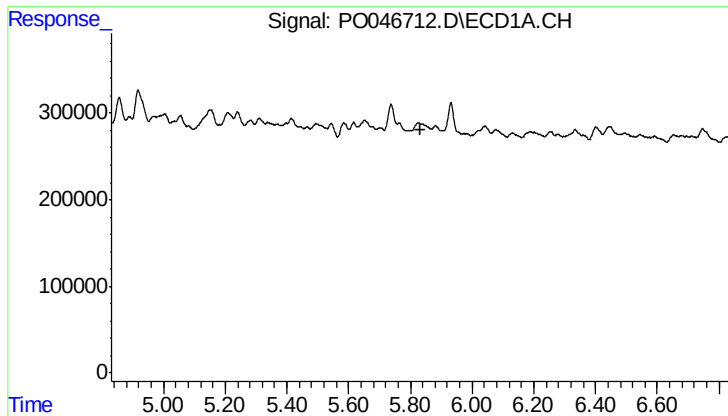
#20 AR-1242-5

R.T.: 5.931 min
Delta R.T.: -0.040 min
Response: 476842
Conc: 79.05 ng/ml



#20 AR-1242-5

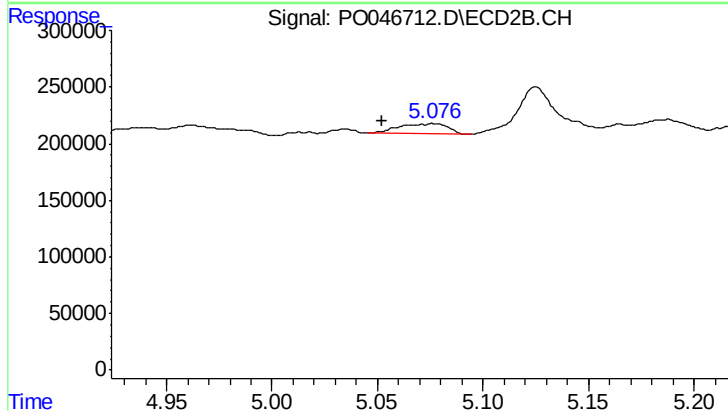
R.T.: 5.187 min
Delta R.T.: -0.013 min
Response: 239253
Conc: 46.19 ng/ml



#21 AR-1248-1

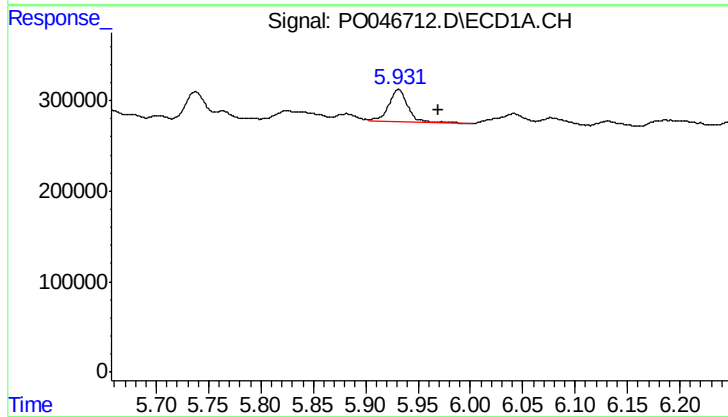
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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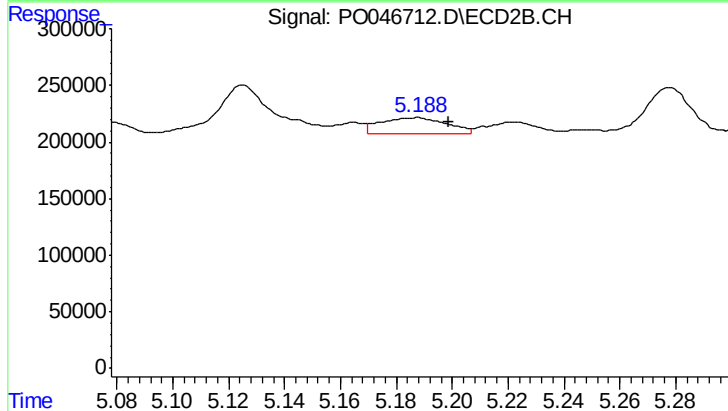
#21 AR-1248-1

R.T.: 5.076 min
Delta R.T.: 0.024 min
Response: 150629
Conc: 17.81 ng/ml



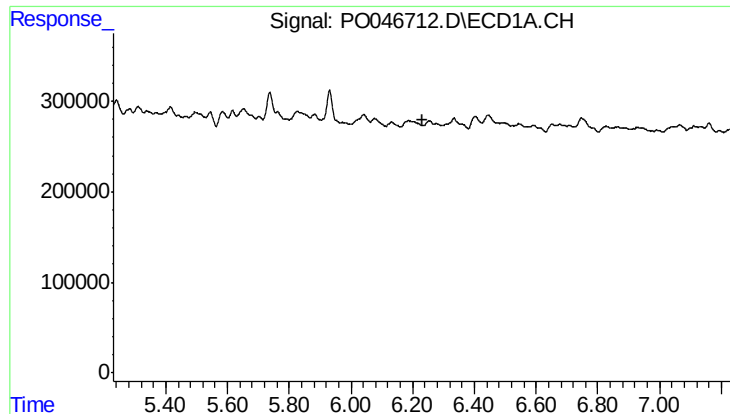
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.039 min
Response: 476842
Conc: 67.34 ng/ml



#22 AR-1248-2

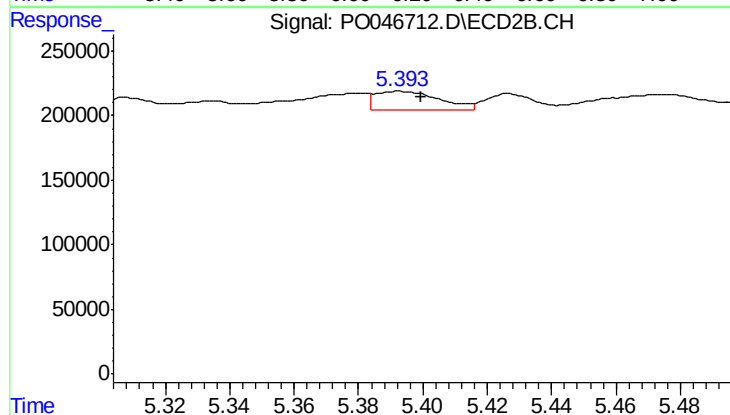
R.T.: 5.187 min
Delta R.T.: -0.012 min
Response: 239253
Conc: 37.48 ng/ml



#23 AR-1248-3

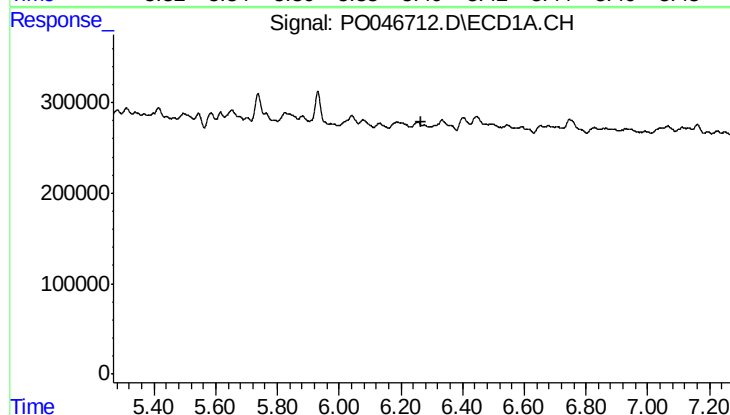
R.T.: 0.000 min
Exp R.T.: 6.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



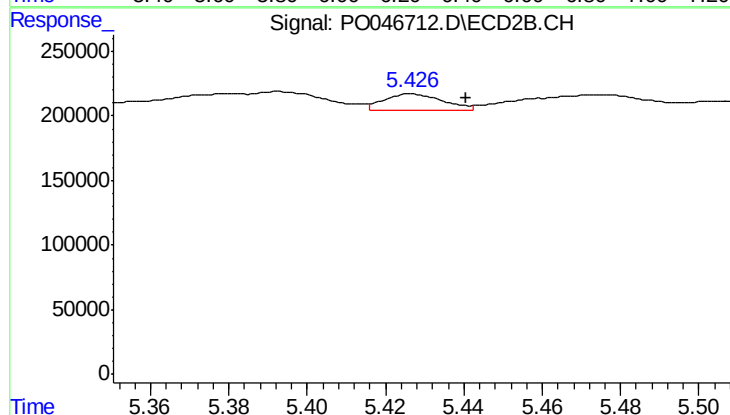
#23 AR-1248-3

R.T.: 5.393 min
Delta R.T.: -0.007 min
Response: 197264
Conc: 16.03 ng/ml



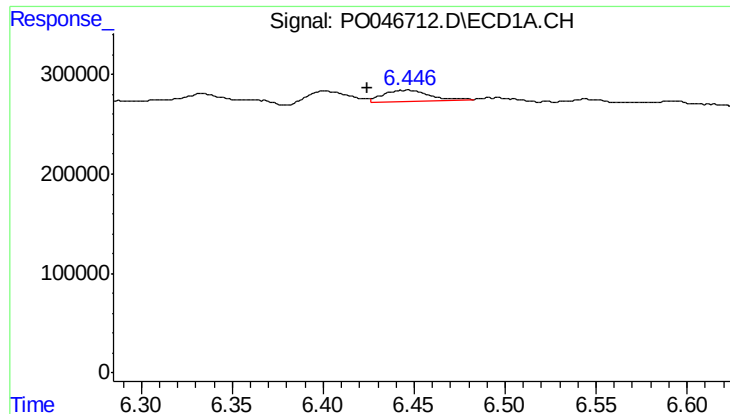
#24 AR-1248-4

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



#24 AR-1248-4

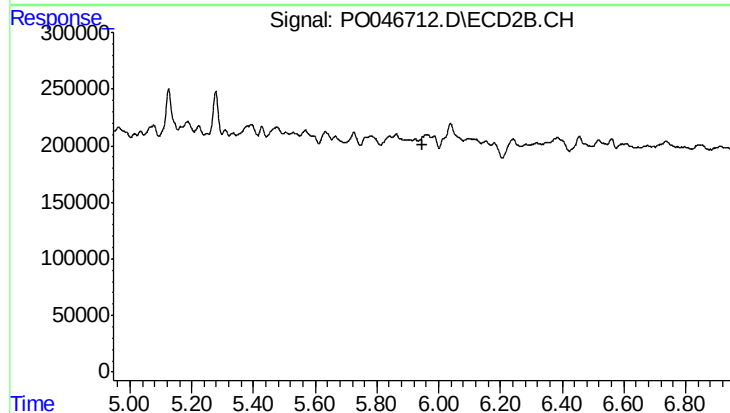
R.T.: 5.427 min
Delta R.T.: -0.014 min
Response: 134749
Conc: 15.48 ng/ml



#25 AR-1248-5

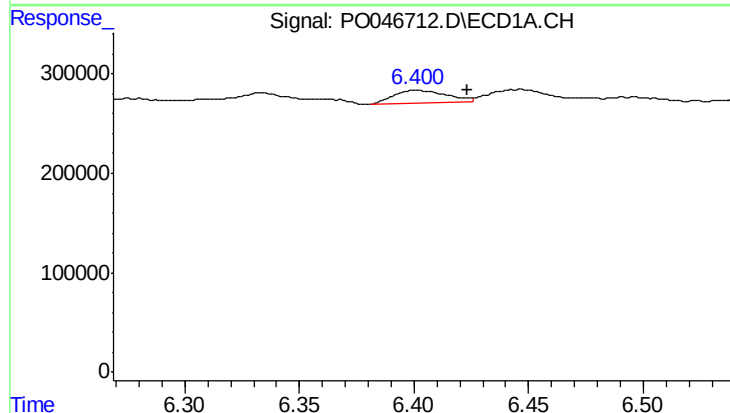
R.T.: 6.447 min
Delta R.T.: 0.022 min
Response: 199017
Conc: 21.87 ng/ml

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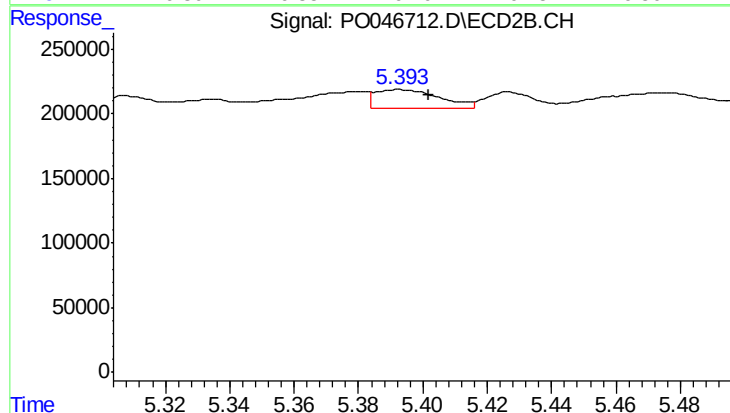
#25 AR-1248-5

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



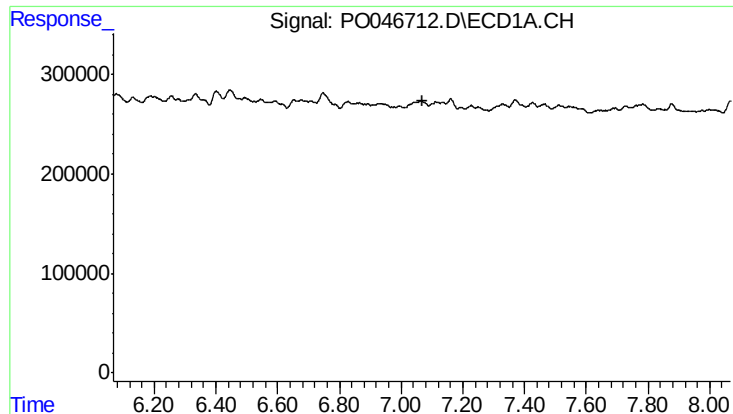
#26 AR-1254-1

R.T.: 6.401 min
Delta R.T.: -0.022 min
Response: 207468
Conc: 14.88 ng/ml



#26 AR-1254-1

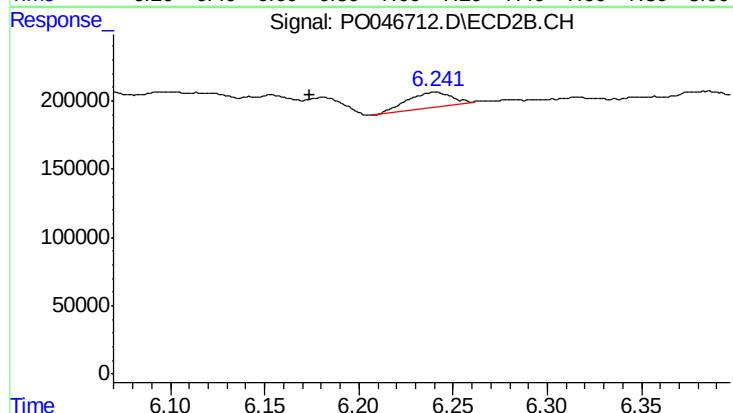
R.T.: 5.393 min
Delta R.T.: -0.009 min
Response: 197264
Conc: 14.75 ng/ml



#29 AR-1254-4

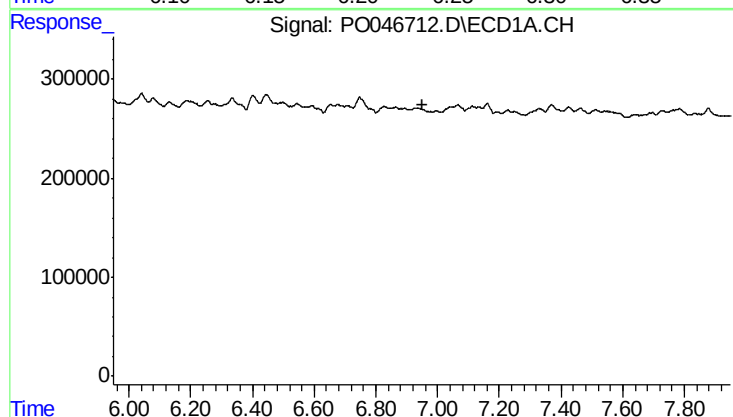
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



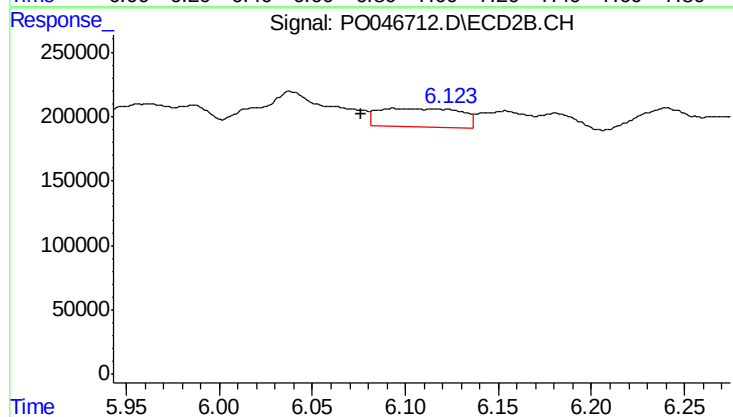
#29 AR-1254-4

R.T.: 6.240 min
Delta R.T.: 0.067 min
Response: 181864
Conc: 14.42 ng/ml



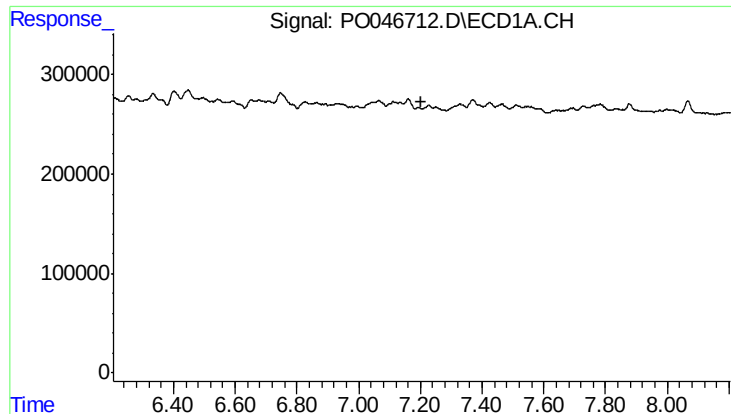
#31 AR-1260-1

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



#31 AR-1260-1

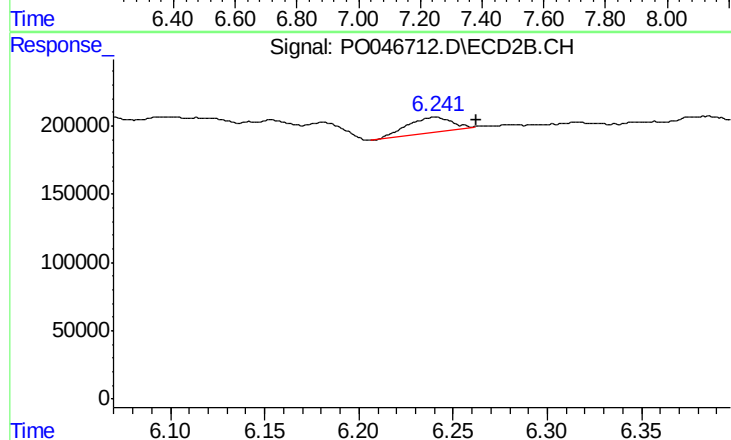
R.T.: 6.093 min
Delta R.T.: 0.017 min
Response: 432825
Conc: 33.18 ng/ml



#32 AR-1260-2

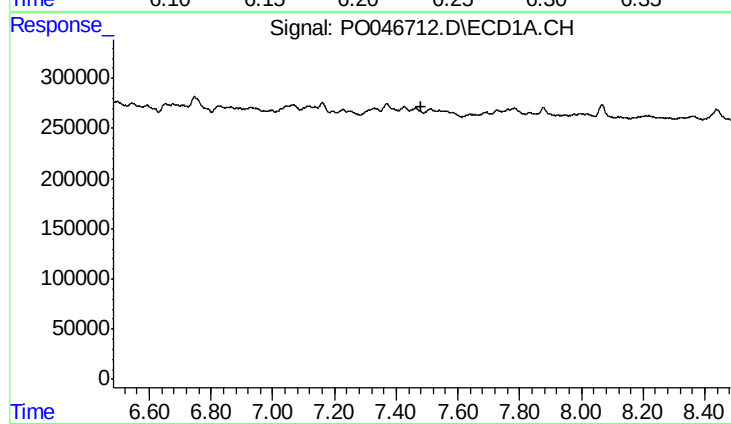
R.T.: 0.000 min
Exp R.T.: 7.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



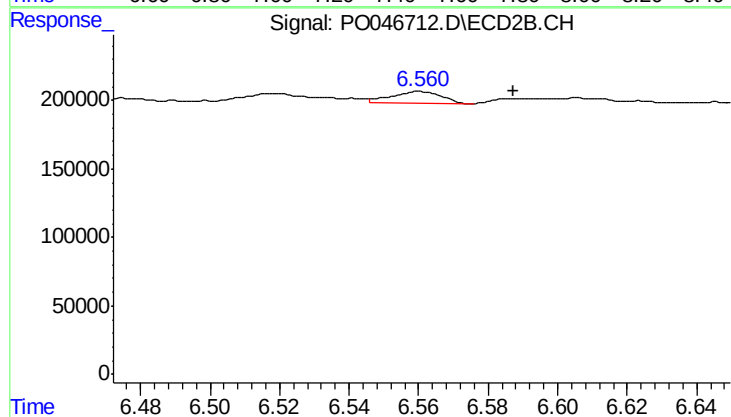
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: -0.022 min
Response: 181864
Conc: 11.41 ng/ml



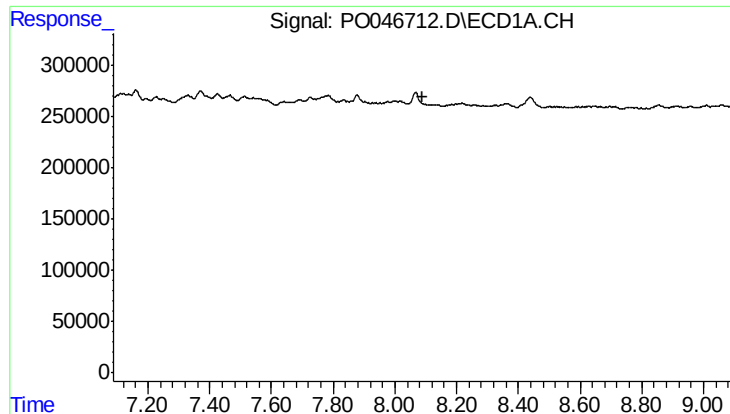
#33 AR-1260-3

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



#33 AR-1260-3

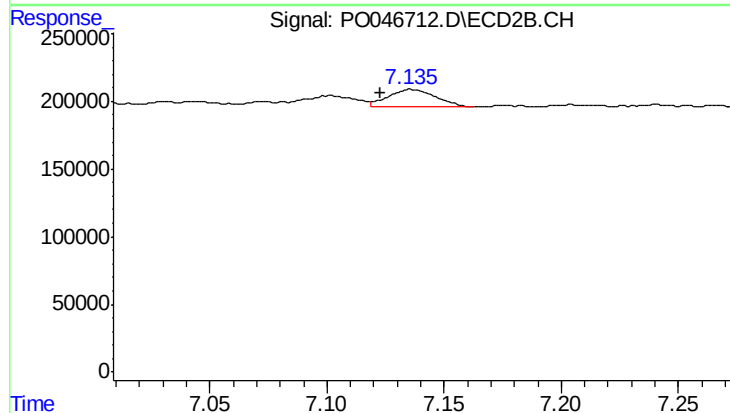
R.T.: 6.560 min
Delta R.T.: -0.027 min
Response: 84503
Conc: 4.71 ng/ml



#34 AR-1260-4

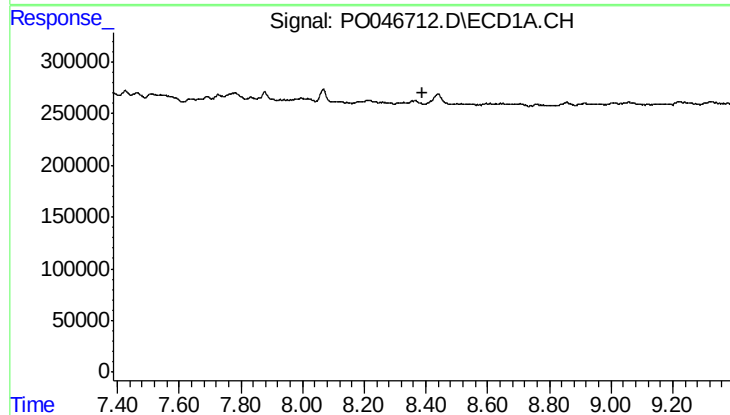
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

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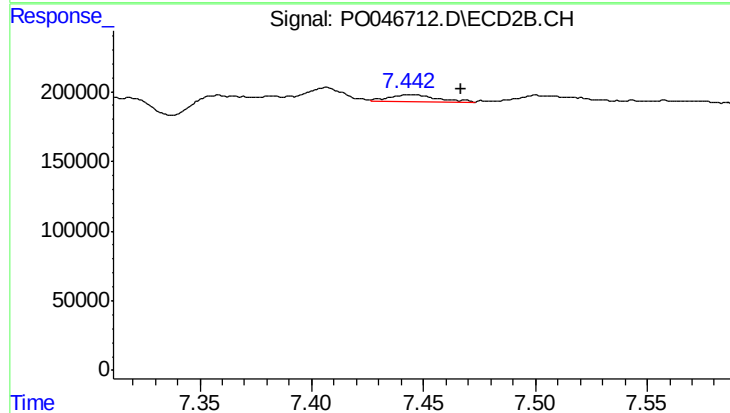
#34 AR-1260-4

R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 177840
Conc: 6.40 ng/ml



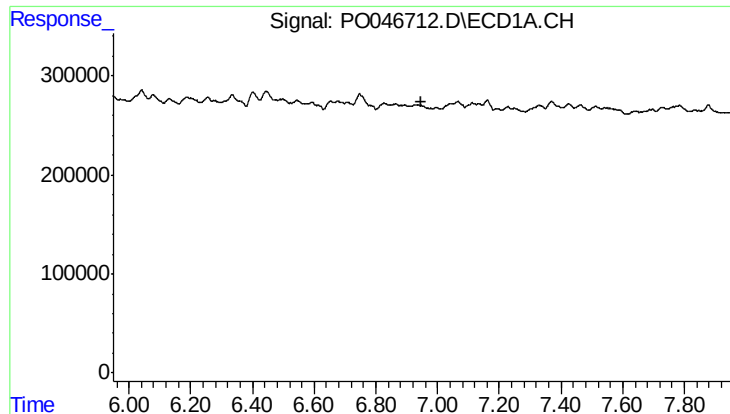
#35 AR-1260-5

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



#35 AR-1260-5

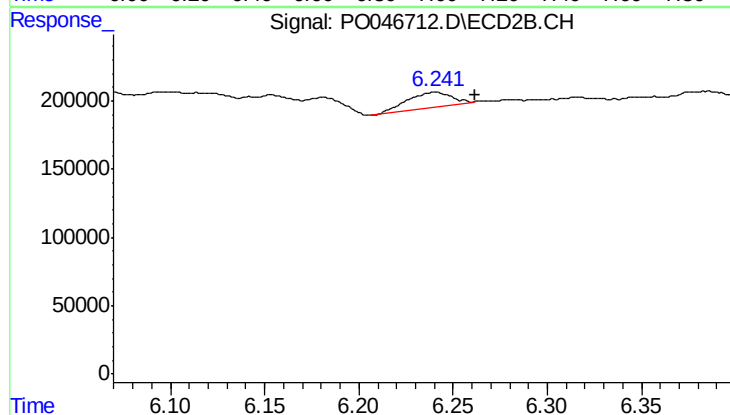
R.T.: 7.444 min
Delta R.T.: -0.022 min
Response: 66923
Conc: 3.48 ng/ml



#36 AR-1262-1

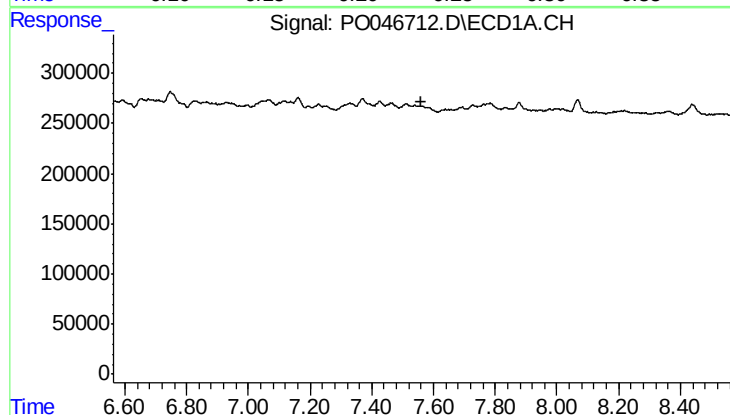
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



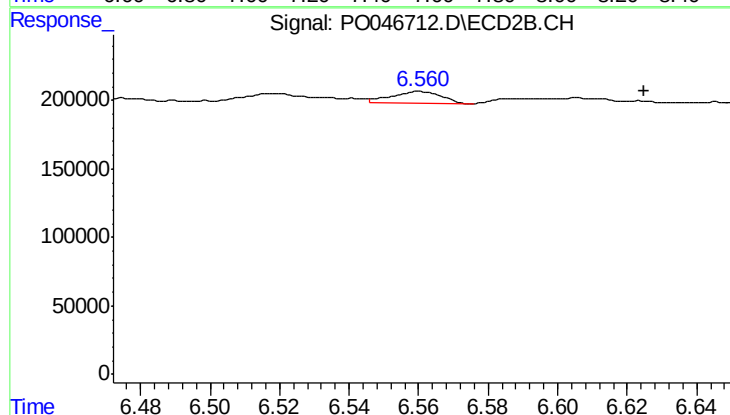
#36 AR-1262-1

R.T.: 6.240 min
Delta R.T.: -0.021 min
Response: 181864
Conc: 13.89 ng/ml



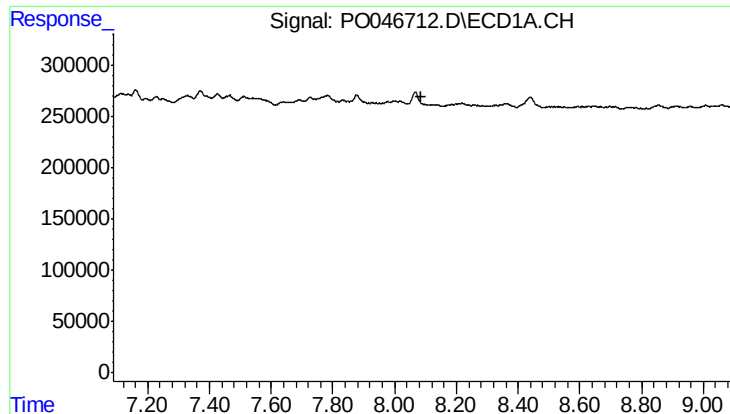
#38 AR-1262-3

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



#38 AR-1262-3

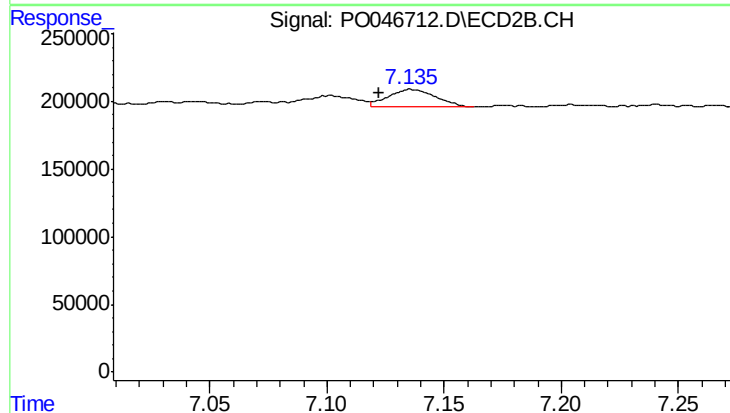
R.T.: 6.560 min
Delta R.T.: -0.064 min
Response: 84503
Conc: 4.83 ng/ml



#40 AR-1262-5

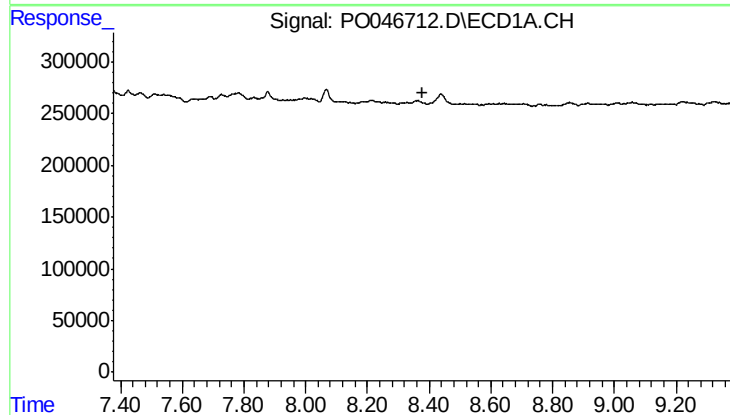
R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



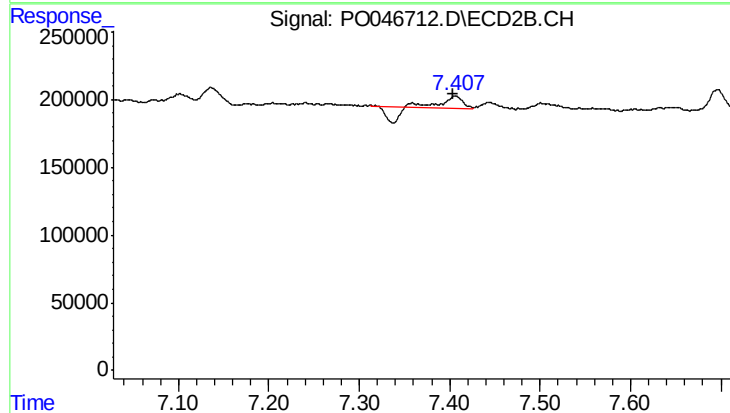
#40 AR-1262-5

R.T.: 7.136 min
Delta R.T.: 0.014 min
Response: 177840
Conc: 5.76 ng/ml



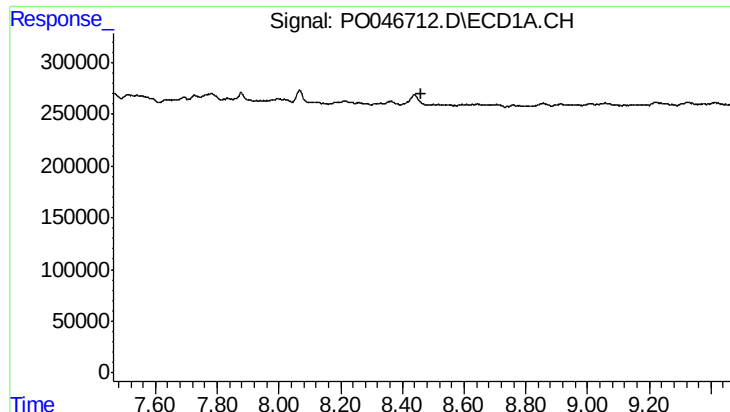
#41 AR-1268-1

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



#41 AR-1268-1

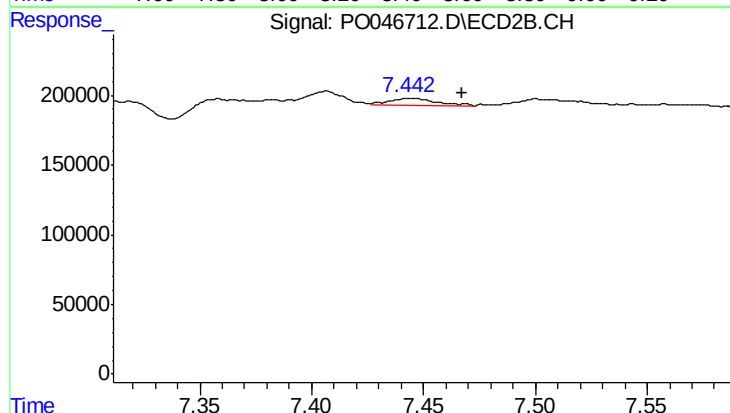
R.T.: 7.406 min
Delta R.T.: 0.003 min
Response: 51374
Conc: 1.84 ng/ml



#42 AR-1268-2

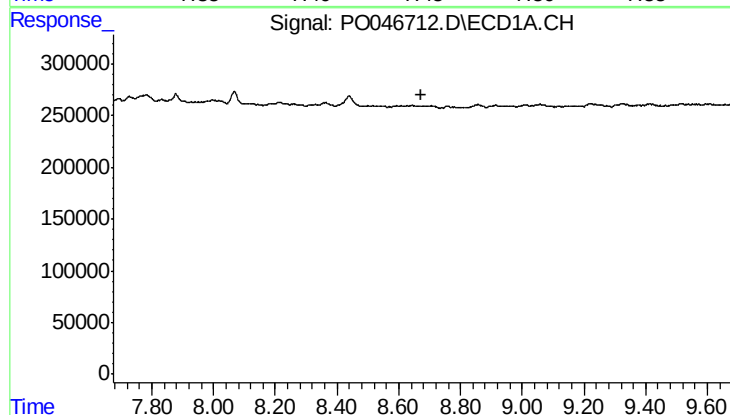
R.T.: 0.000 min
Exp R.T.: 8.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
071118-DBRI-F-U-M



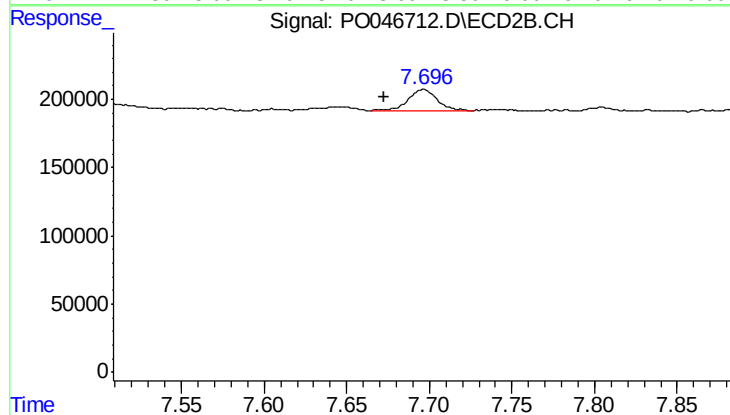
#42 AR-1268-2

R.T.: 7.444 min
Delta R.T.: -0.023 min
Response: 66923
Conc: 2.43 ng/ml



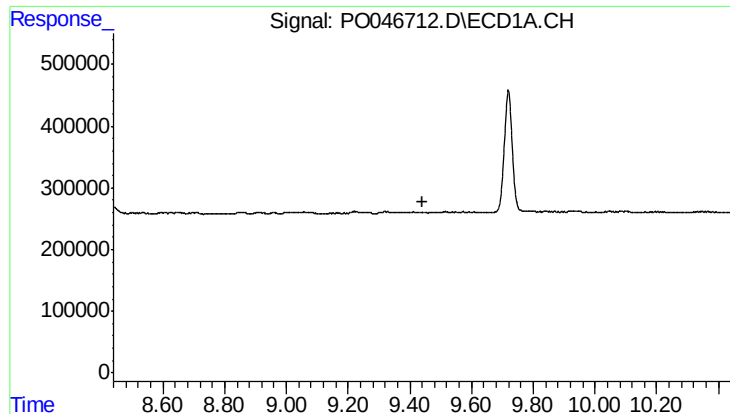
#43 AR-1268-3

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



#43 AR-1268-3

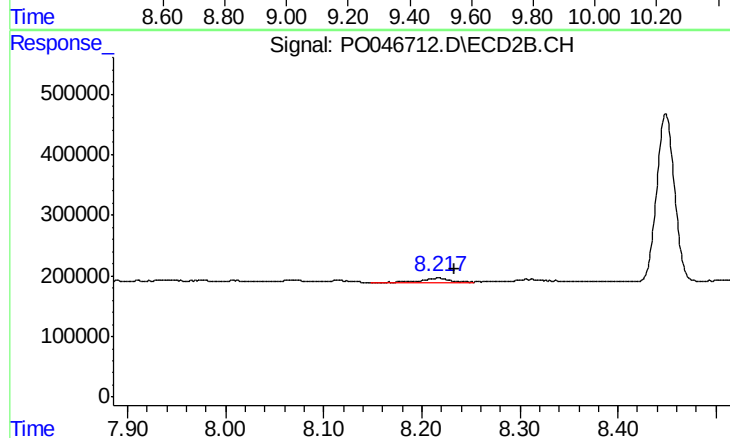
R.T.: 7.696 min
Delta R.T.: 0.024 min
Response: 192124
Conc: 8.61 ng/ml



#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.: 8.217 min
Delta R.T.: -0.016 min
Response: 128338
Conc: 2.03 ng/ml