

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072418\
 Data File : P0047094.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2018 14:27
 Operator : SM/SJ
 Sample : J4079-01RE 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WHITE-BAG-CHIPSRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 14:51:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 03:04:21 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...	4.384	3.641	308112	112945	1.838	0.589 #
2) SA Decachlor...	10.081	8.648	372891	250561	3.406	2.728
Target Compounds						
3) L1 AR-1016-1	5.302	4.543	459712	38893	141.331	11.448 #
6) L1 AR-1016-4	6.039	5.009	223460	69805	70.820	22.439 #
7) L1 AR-1016-5	6.180	5.181	535071	89176	162.003	25.824 #
8) L2 AR-1221-1	4.606	0.000	119980	0	73.943	N.D. #
10) L2 AR-1221-3	4.780	4.025	97180	-1640	26.213	N.D. #
11) L3 AR-1232-1	5.105	4.346	78848	1203496	52.646	765.686 #
12) L3 AR-1232-2	5.557	4.751	90220	124285	44.278	62.329 #
13) L3 AR-1232-3	5.557	4.751	90220	124285	31.024	40.206 #
14) L3 AR-1232-4	5.639	4.797	165227	84332	92.601	46.256 #
16) L4 AR-1242-1	5.557	4.751	90220	124285	15.565	21.602 #
18) L4 AR-1242-3	0.000	5.009	0	69805	N.D.	24.436 #
19) L4 AR-1242-4	6.039	5.181	223460	89176	77.703	29.187 #
20) L4 AR-1242-5	6.180	5.331	535071	92340	172.731	28.583 #
21) L5 AR-1248-1	6.039	5.181	223460	89176	47.791	17.789 #
22) L5 AR-1248-2	6.180	5.331	535071	92340	135.003	22.034 #
23) L5 AR-1248-3	6.439	5.533	274545	431624	54.078	67.330
24) L5 AR-1248-4	6.478	5.575	187798	196292	39.316	43.858
25) L5 AR-1248-5	6.692	6.103	555088	1003676	173.329	362.706 #
26) L6 AR-1254-1	6.633	5.533	468354	431624	56.961	60.421
27) L6 AR-1254-2	6.898	5.679	1229354	199296	250.358	32.903 #
28) L6 AR-1254-3	7.002	6.103	801679	1003676	93.279	106.602
29) L6 AR-1254-4	7.282	6.310	472930	392691	74.050	68.086
30) L6 AR-1254-5	7.554	6.625	516580	385377	108.789	97.069
31) L7 AR-1260-1	7.158	6.214	266329	310560	44.348	52.391
32) L7 AR-1260-2	7.409	6.400	1551718	424036	212.330	60.374 #
33) L7 AR-1260-3	7.721	6.729	7373150	7591482	859.856	1011.172
34) L7 AR-1260-4	8.314	7.265	648330	701025	53.556	60.113
35) L7 AR-1260-5	8.633	7.612	260826	510791	35.357	61.598 #
36) L8 AR-1262-1	7.158	6.400	266329	424036	49.484	68.711 #
37) L8 AR-1262-2	7.409	6.554	1551718	460083	241.064	75.165 #
38) L8 AR-1262-3	7.772	6.764	371624	233689	45.034	28.713 #
39) L8 AR-1262-4	7.993	7.025	556799	206135	69.698	29.042 #
40) L8 AR-1262-5	8.314	7.265	648330	701025	43.517	50.084
41) L9 AR-1268-1	8.633	7.550	260826	133556	16.653	9.802 #
42) L9 AR-1268-2	8.689	7.612	207048	510791	14.775	40.698 #
44) L9 AR-1268-4	9.351	8.104	28161	87580	5.573	19.995 #

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Acq On : 24 Jul 2018 14:27
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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 14:51:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 03:04:21 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	9.750	8.394	73164	65572	1.999	2.184

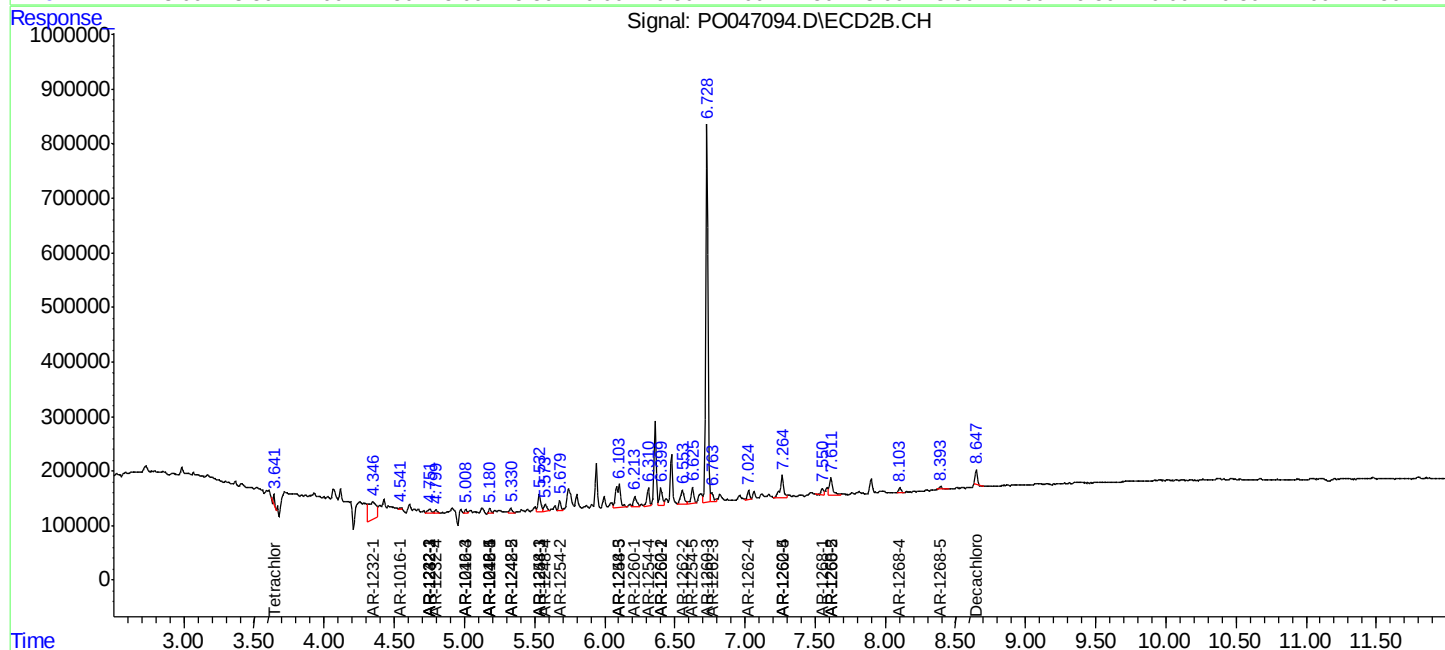
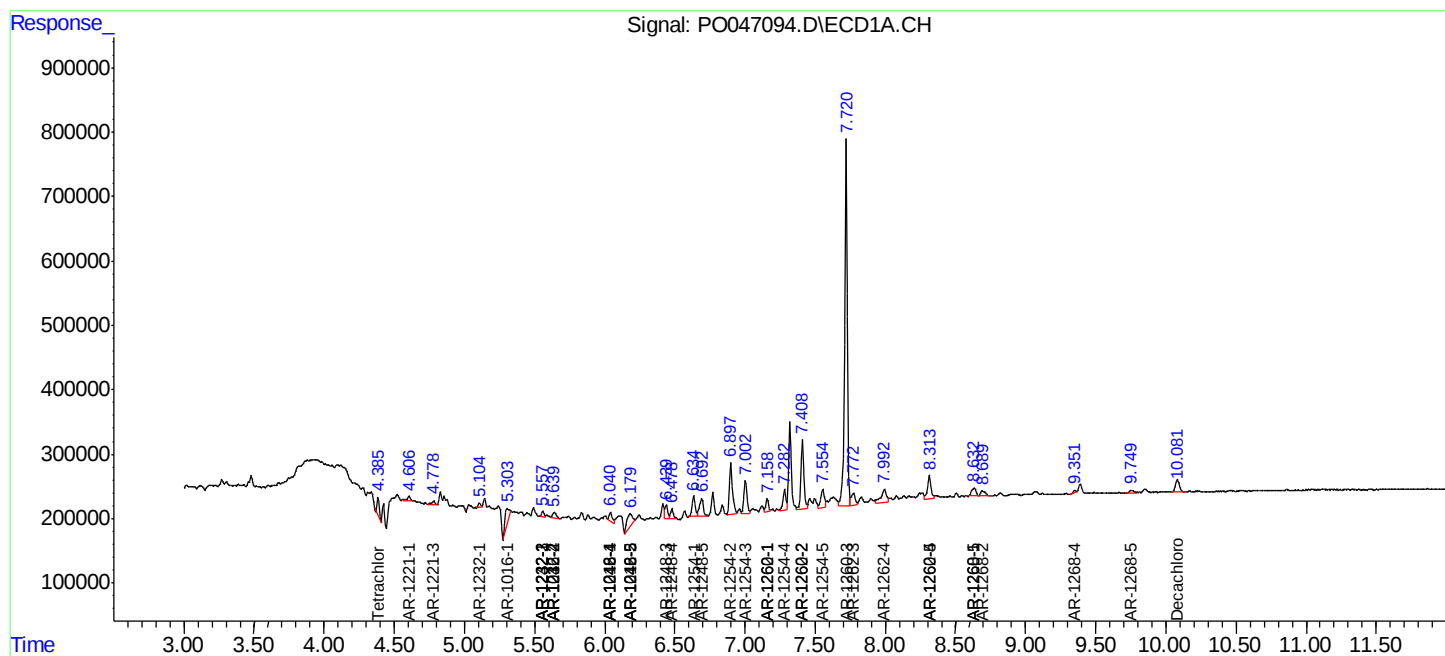
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

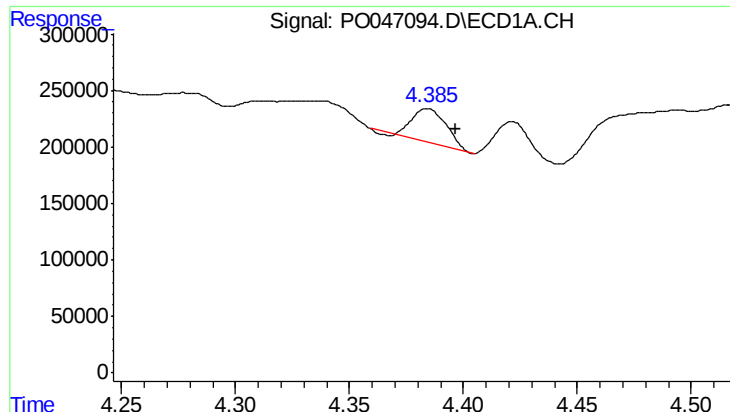
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072418\
Data File : P0047094.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2018 14:27
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ALS Vial : 13 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jul 24 14:51:55 2018
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

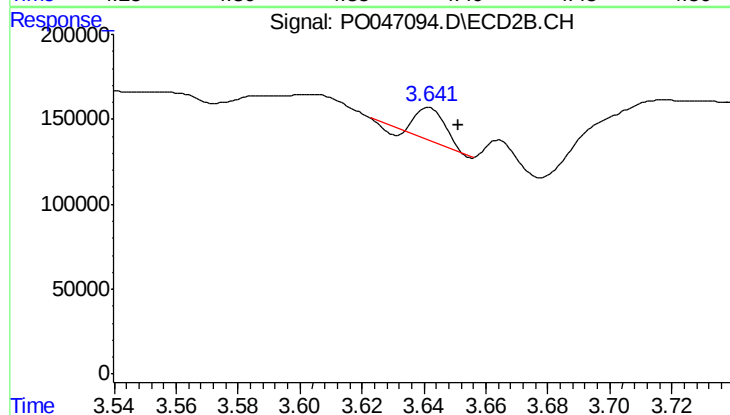




#1 Tetrachloro-m-xylene

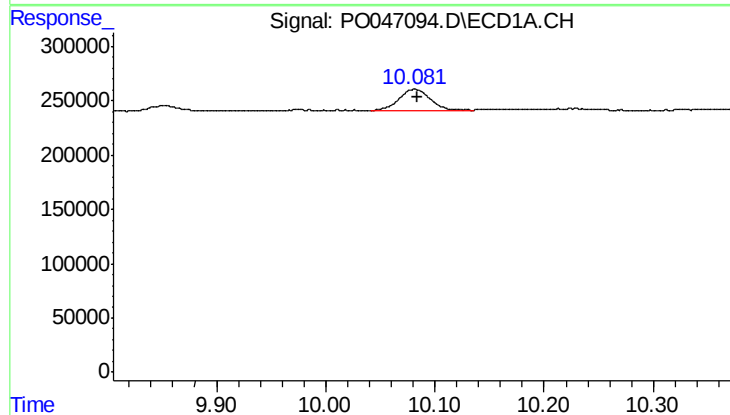
R.T.: 4.384 min
Delta R.T.: -0.013 min
Response: 308112
Conc: 1.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



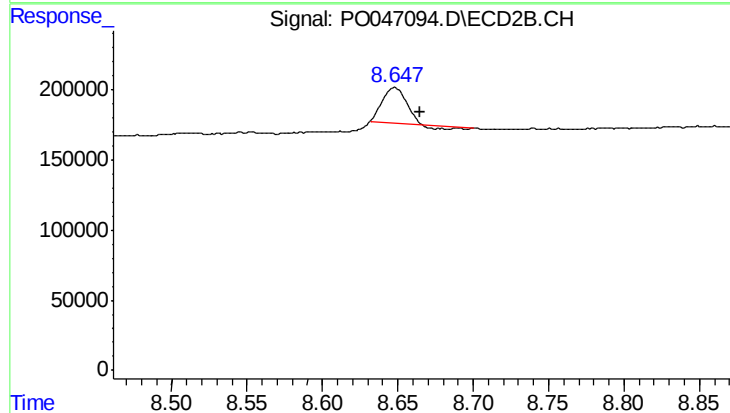
#1 Tetrachloro-m-xylene

R.T.: 3.641 min
Delta R.T.: -0.010 min
Response: 112945
Conc: 0.59 ng/ml



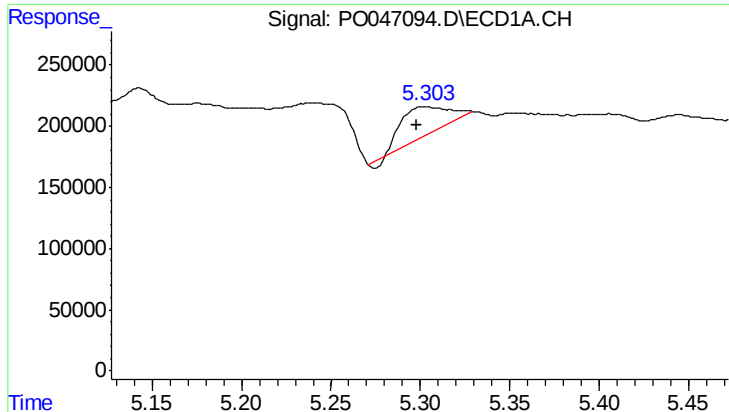
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: -0.003 min
Response: 372891
Conc: 3.41 ng/ml



#2 Decachlorobiphenyl

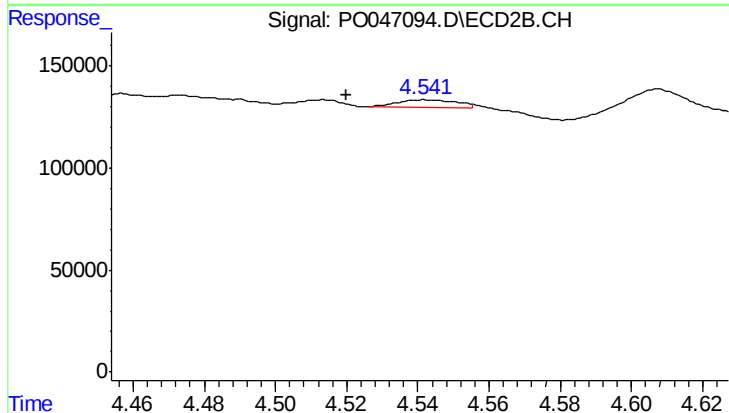
R.T.: 8.648 min
Delta R.T.: -0.017 min
Response: 250561
Conc: 2.73 ng/ml



#3 AR-1016-1

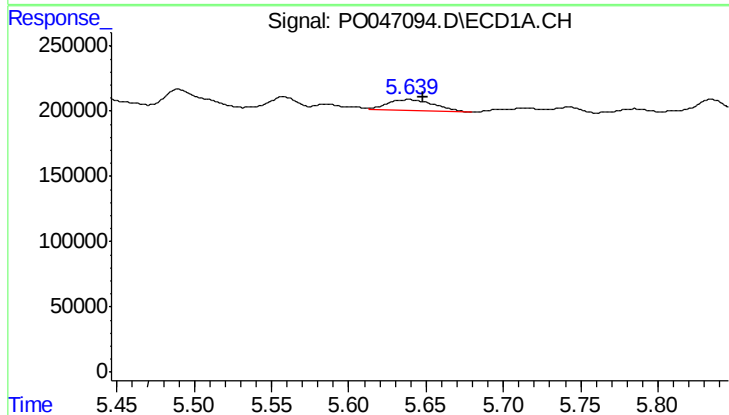
R.T.: 5.302 min
Delta R.T.: 0.005 min
Response: 459712
Conc: 141.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



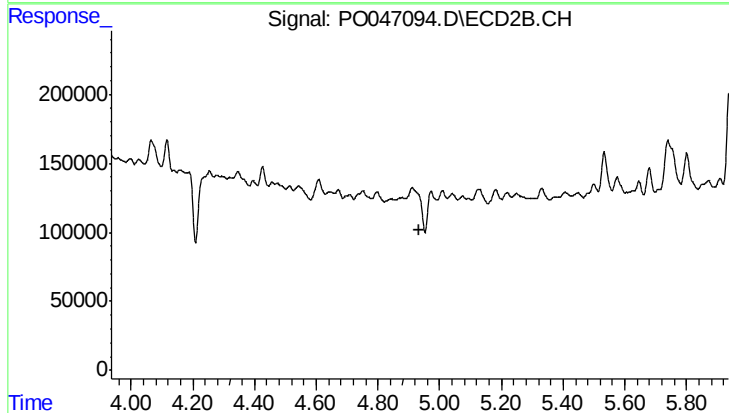
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.023 min
Response: 38893
Conc: 11.45 ng/ml



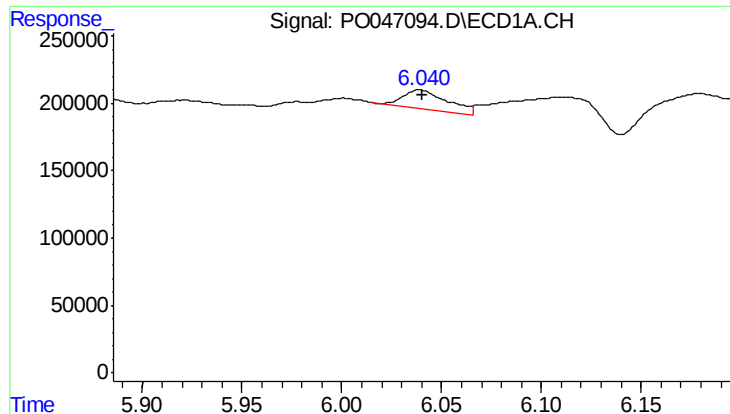
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.009 min
Response: 165227
Conc: 42.24 ng/ml



#4 AR-1016-2

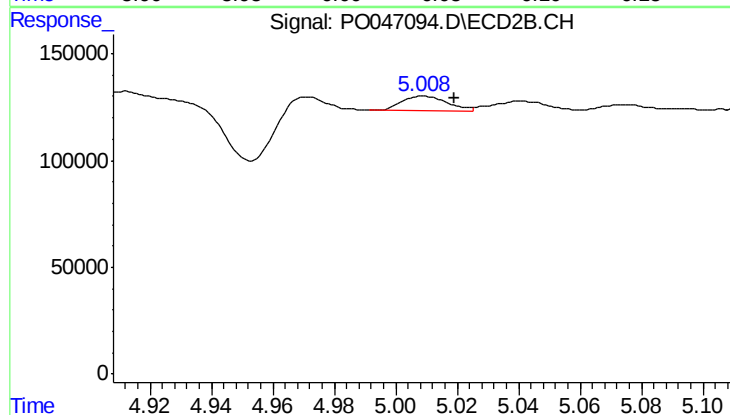
R.T.: 4.972 min
Delta R.T.: 0.036 min
Response: -245633
Conc: N.D.



#6 AR-1016-4

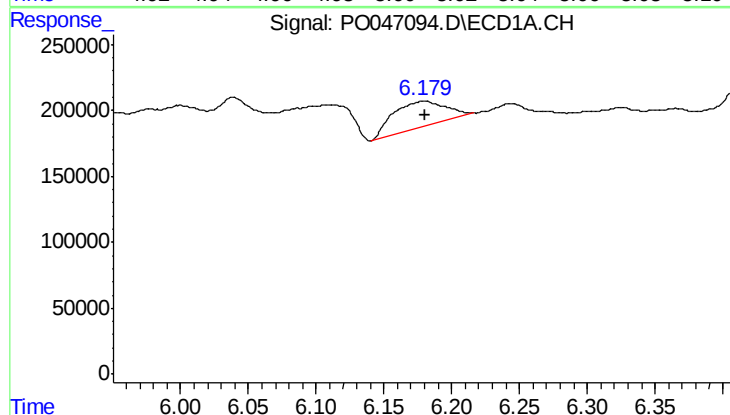
R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 223460
Conc: 70.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



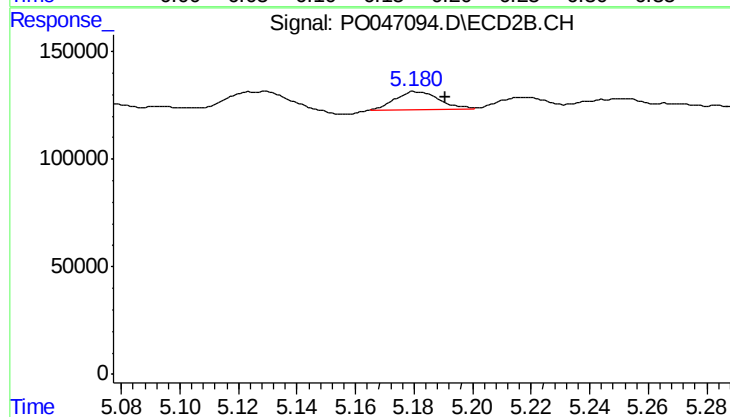
#6 AR-1016-4

R.T.: 5.009 min
Delta R.T.: -0.010 min
Response: 69805
Conc: 22.44 ng/ml



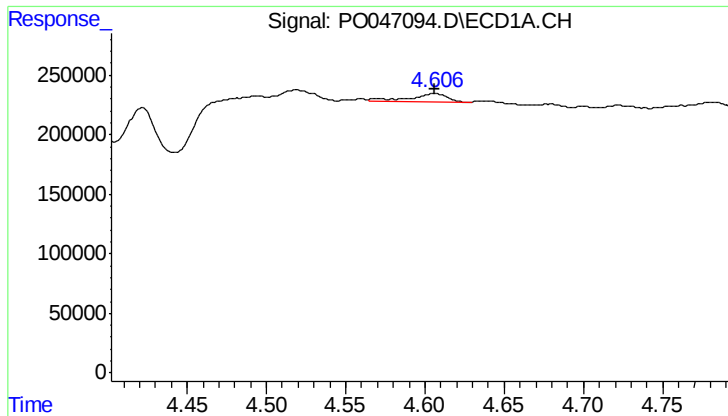
#7 AR-1016-5

R.T.: 6.180 min
Delta R.T.: -0.001 min
Response: 535071
Conc: 162.00 ng/ml



#7 AR-1016-5

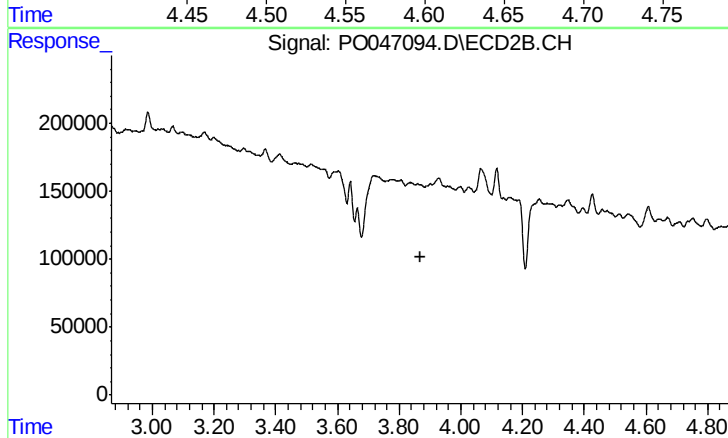
R.T.: 5.181 min
Delta R.T.: -0.010 min
Response: 89176
Conc: 25.82 ng/ml



#8 AR-1221-1

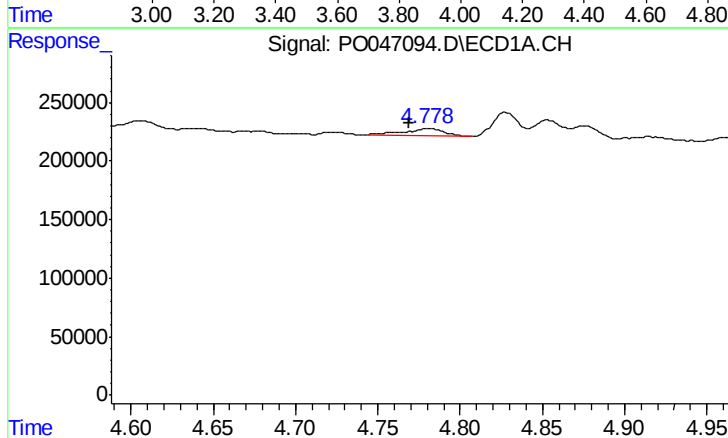
R.T.: 4.606 min
Delta R.T.: 0.000 min
Response: 119980
Conc: 73.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



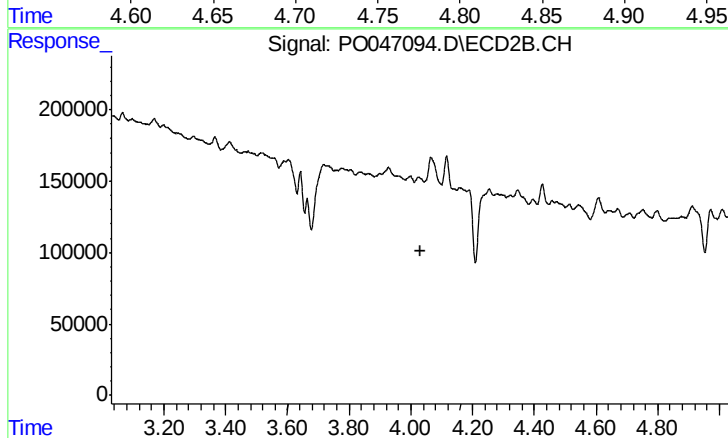
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.867 min
Response: 0
Conc: N.D.



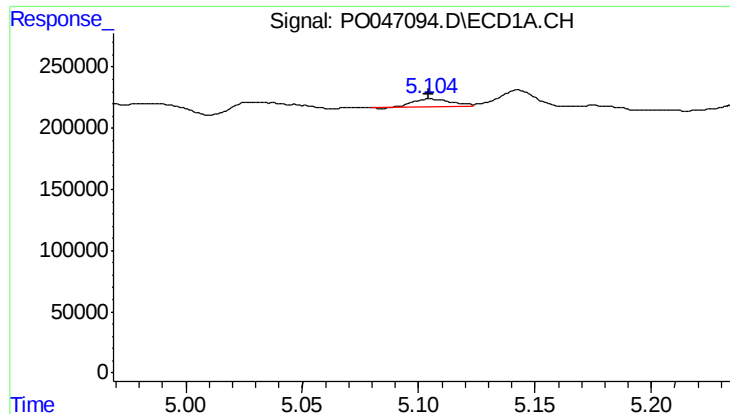
#10 AR-1221-3

R.T.: 4.780 min
Delta R.T.: 0.011 min
Response: 97180
Conc: 26.21 ng/ml



#10 AR-1221-3

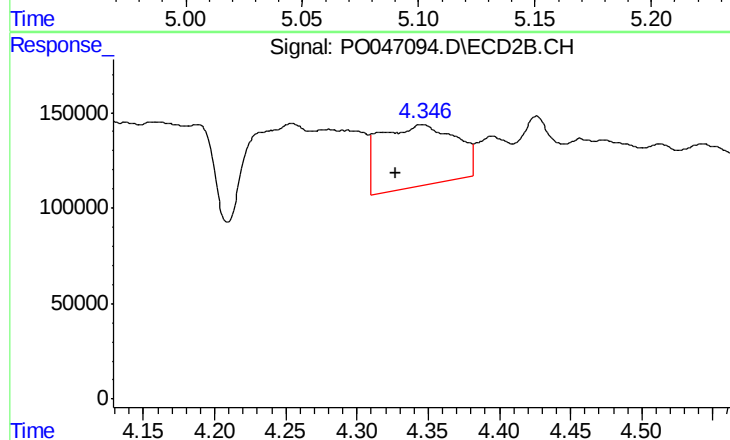
R.T.: 4.025 min
Delta R.T.: -0.004 min
Response: -1640
Conc: N.D.



#11 AR-1232-1

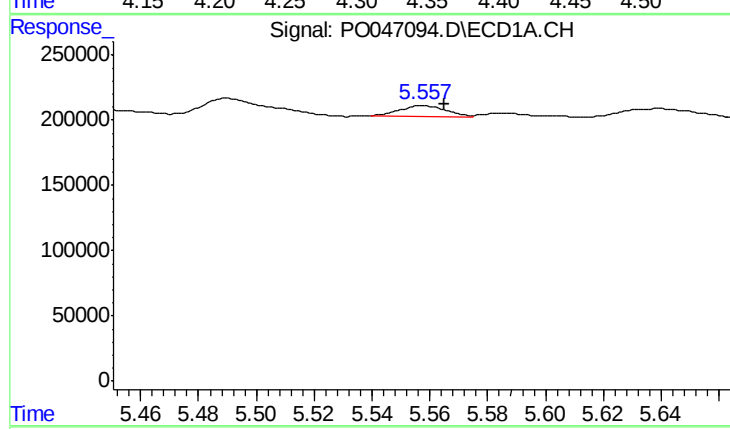
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 78848
Conc: 52.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



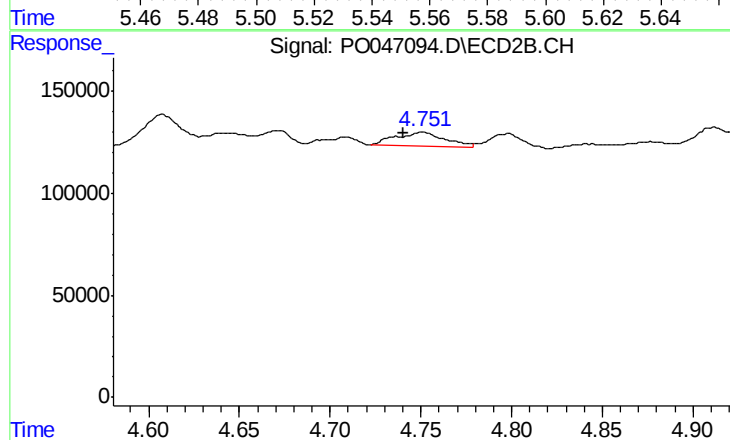
#11 AR-1232-1

R.T.: 4.346 min
Delta R.T.: 0.018 min
Response: 1203496
Conc: 765.69 ng/ml



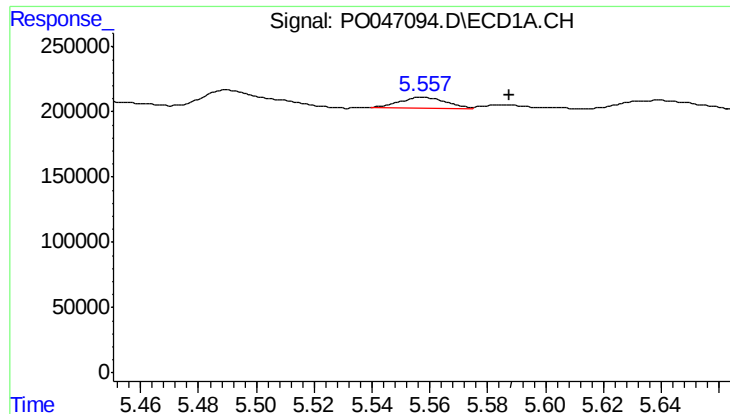
#12 AR-1232-2

R.T.: 5.557 min
Delta R.T.: -0.008 min
Response: 90220
Conc: 44.28 ng/ml



#12 AR-1232-2

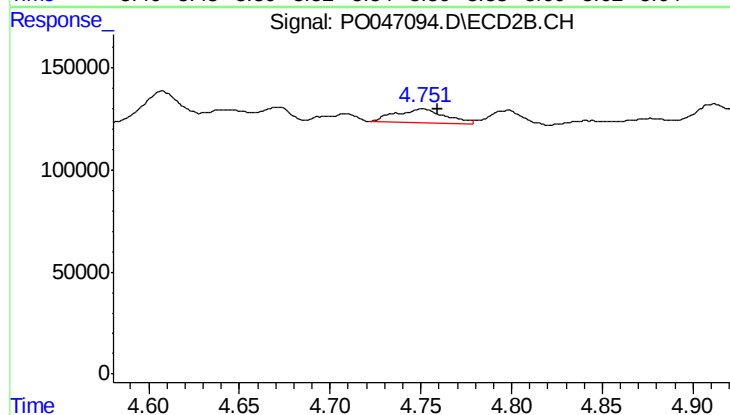
R.T.: 4.751 min
Delta R.T.: 0.011 min
Response: 124285
Conc: 62.33 ng/ml



#13 AR-1232-3

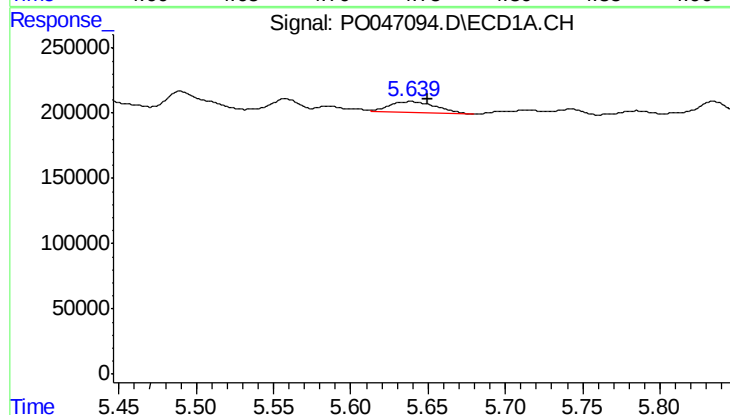
R.T.: 5.557 min
Delta R.T.: -0.030 min
Response: 90220
Conc: 31.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



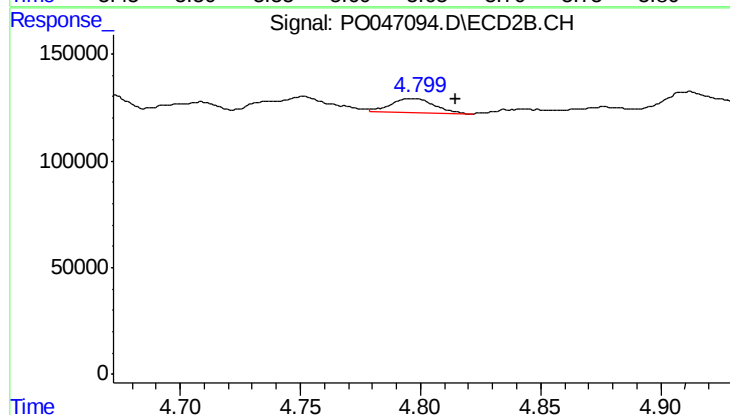
#13 AR-1232-3

R.T.: 4.751 min
Delta R.T.: -0.008 min
Response: 124285
Conc: 40.21 ng/ml



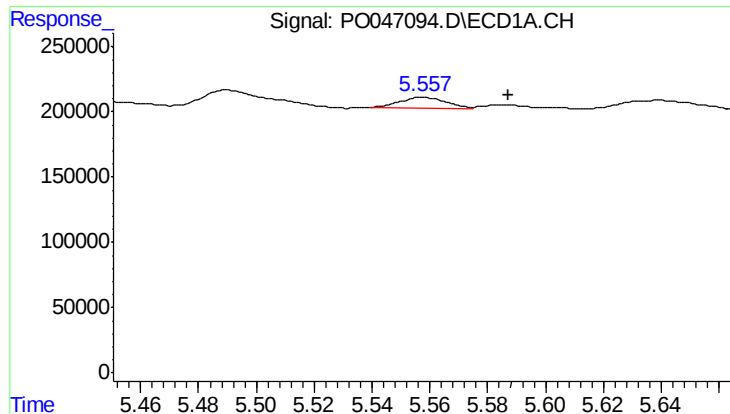
#14 AR-1232-4

R.T.: 5.639 min
Delta R.T.: -0.010 min
Response: 165227
Conc: 92.60 ng/ml



#14 AR-1232-4

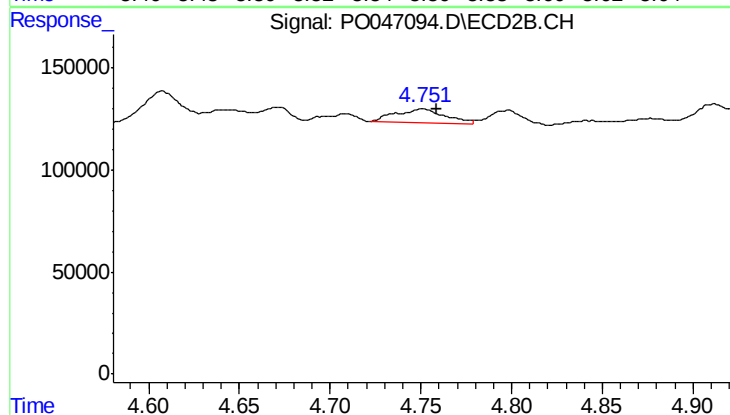
R.T.: 4.797 min
Delta R.T.: -0.018 min
Response: 84332
Conc: 46.26 ng/ml



#16 AR-1242-1

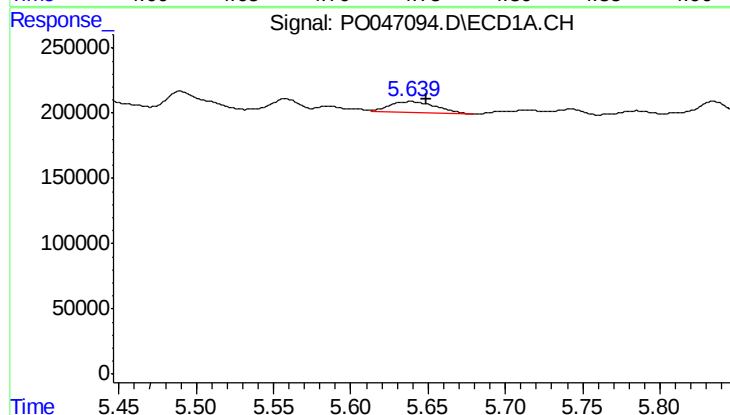
R.T.: 5.557 min
Delta R.T.: -0.030 min
Response: 90220
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



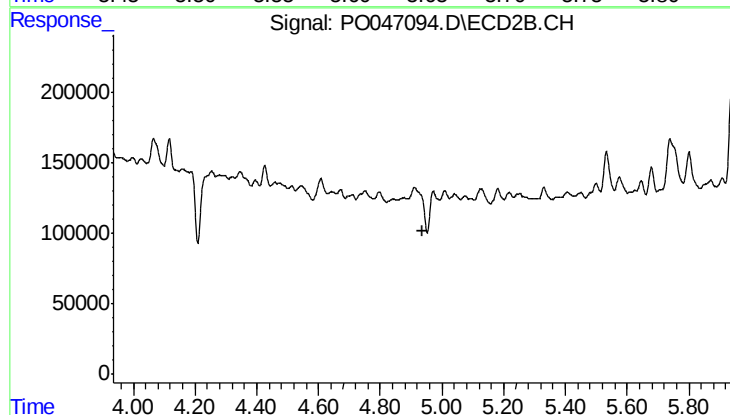
#16 AR-1242-1

R.T.: 4.751 min
Delta R.T.: -0.008 min
Response: 124285
Conc: 21.60 ng/ml



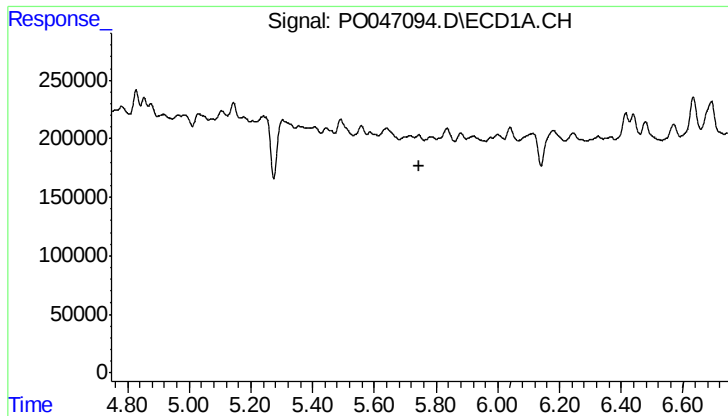
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.010 min
Response: 165227
Conc: 46.58 ng/ml



#17 AR-1242-2

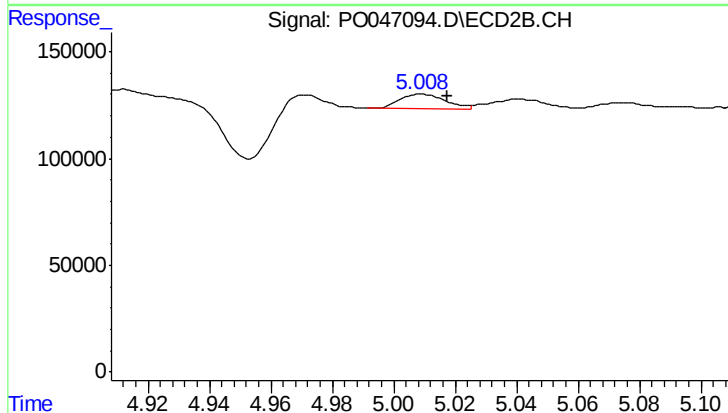
R.T.: 4.972 min
Delta R.T.: 0.037 min
Response: -245633
Conc: N.D.



#18 AR-1242-3

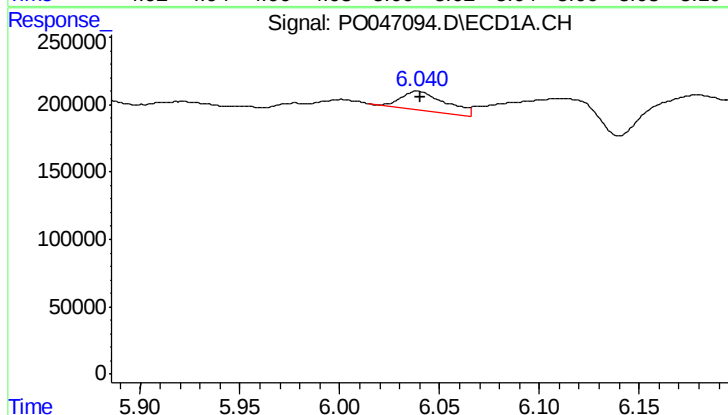
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



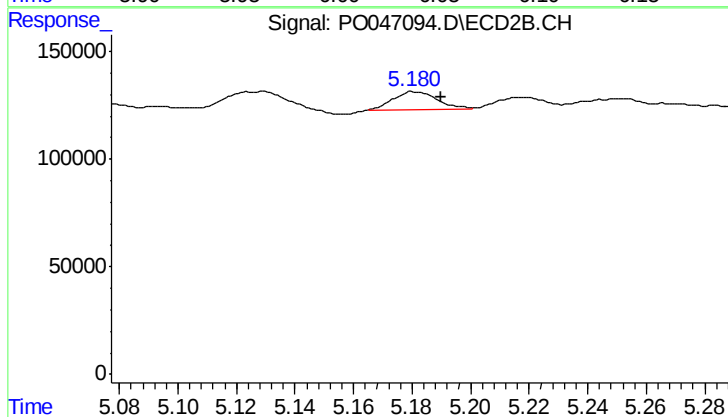
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.008 min
Response: 69805
Conc: 24.44 ng/ml



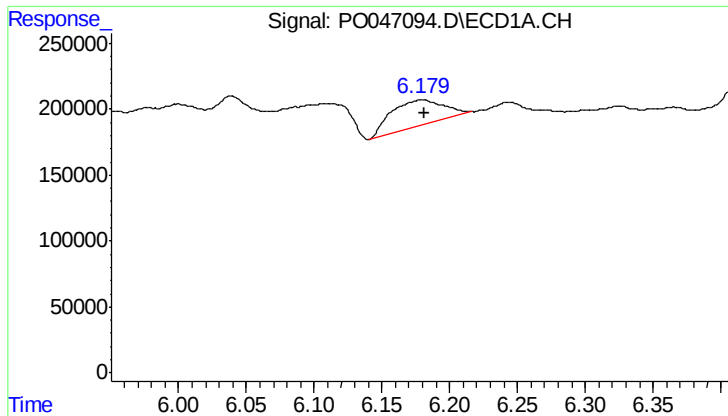
#19 AR-1242-4

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 223460
Conc: 77.70 ng/ml



#19 AR-1242-4

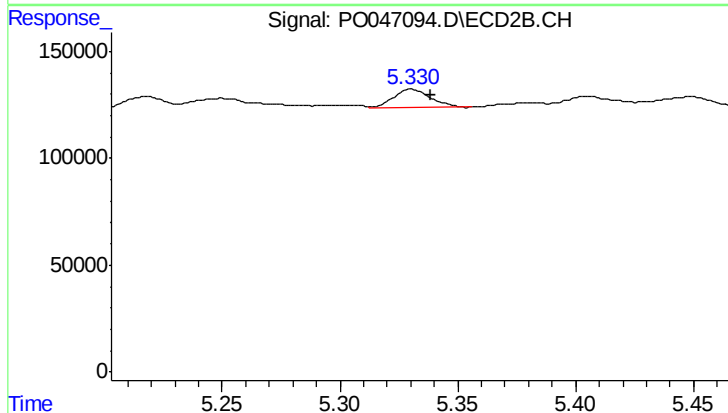
R.T.: 5.181 min
Delta R.T.: -0.009 min
Response: 89176
Conc: 29.19 ng/ml



#20 AR-1242-5

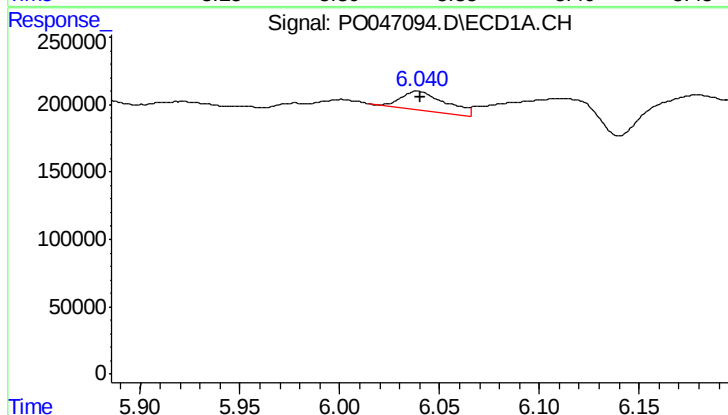
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 535071
Conc: 172.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



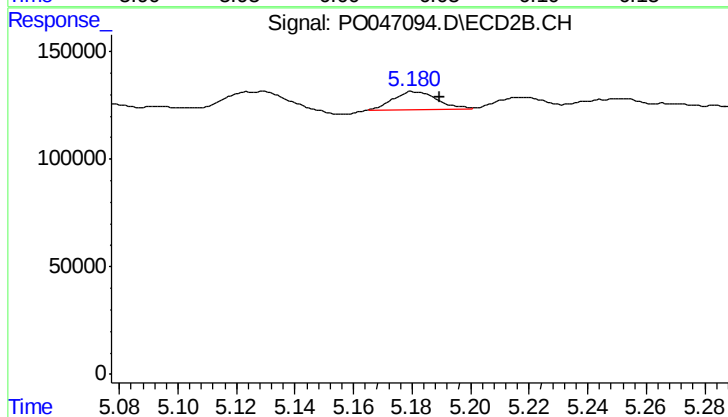
#20 AR-1242-5

R.T.: 5.331 min
Delta R.T.: -0.008 min
Response: 92340
Conc: 28.58 ng/ml



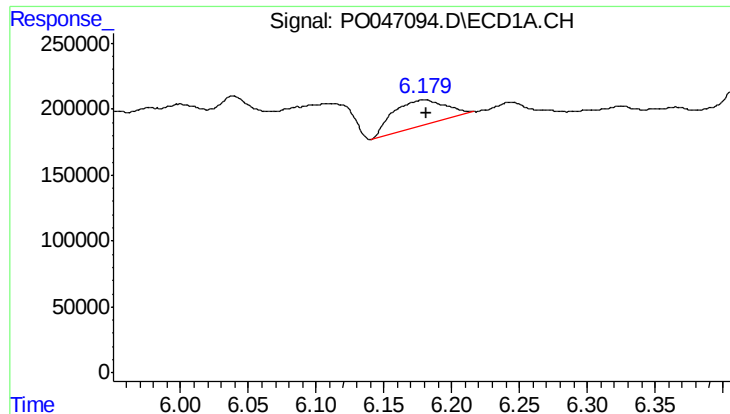
#21 AR-1248-1

R.T.: 6.039 min
Delta R.T.: -0.001 min
Response: 223460
Conc: 47.79 ng/ml



#21 AR-1248-1

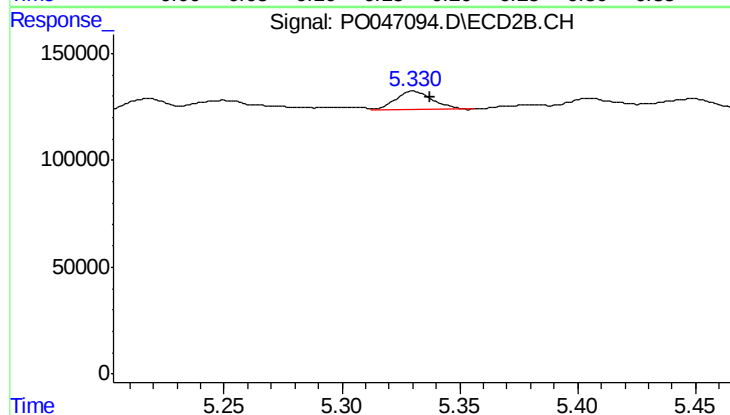
R.T.: 5.181 min
Delta R.T.: -0.008 min
Response: 89176
Conc: 17.79 ng/ml



#22 AR-1248-2

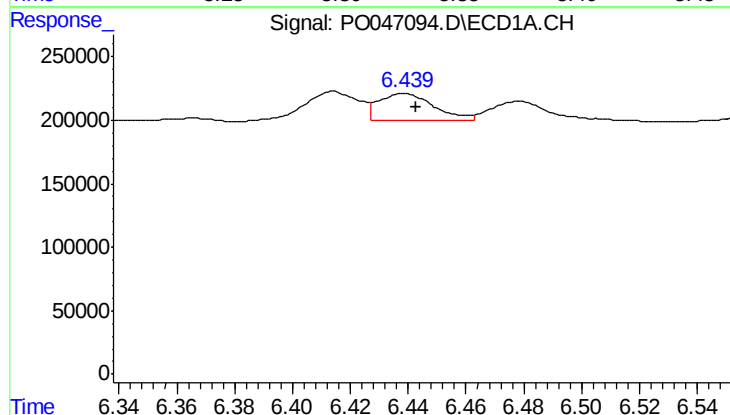
R.T.: 6.180 min
Delta R.T.: -0.002 min
Response: 535071
Conc: 135.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



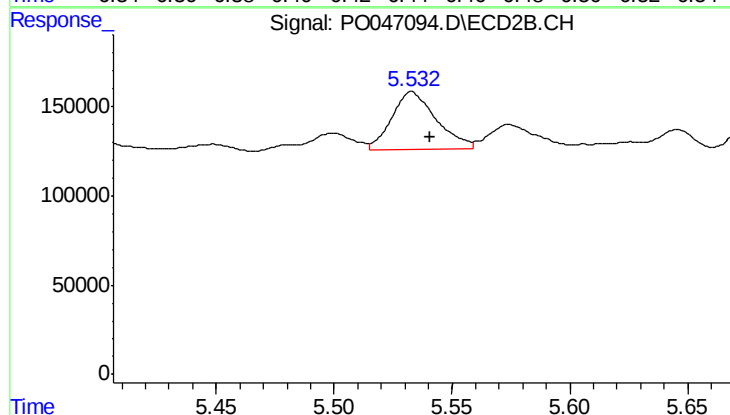
#22 AR-1248-2

R.T.: 5.331 min
Delta R.T.: -0.007 min
Response: 92340
Conc: 22.03 ng/ml



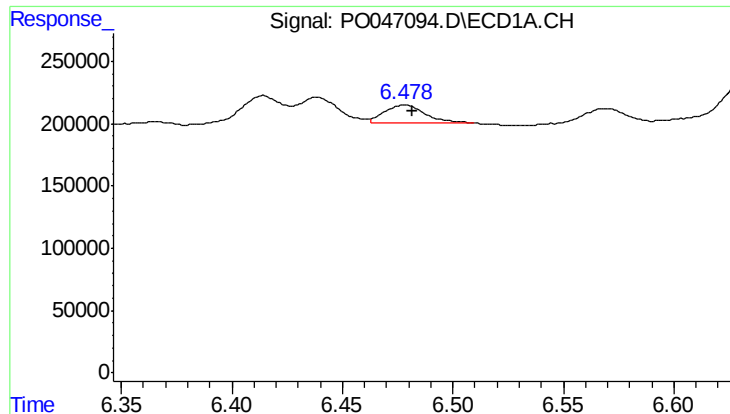
#23 AR-1248-3

R.T.: 6.439 min
Delta R.T.: -0.004 min
Response: 274545
Conc: 54.08 ng/ml



#23 AR-1248-3

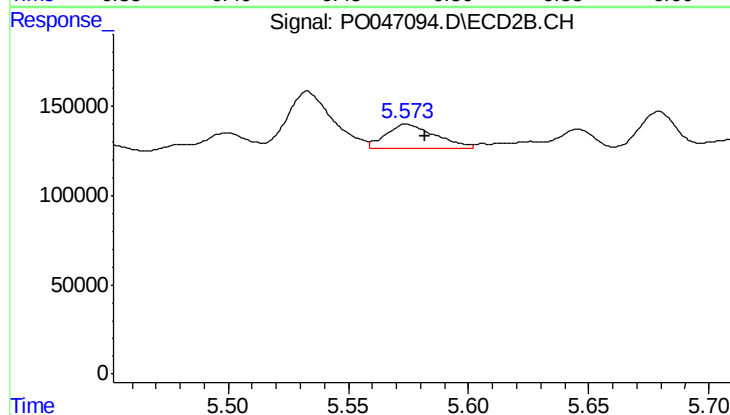
R.T.: 5.533 min
Delta R.T.: -0.007 min
Response: 431624
Conc: 67.33 ng/ml



#24 AR-1248-4

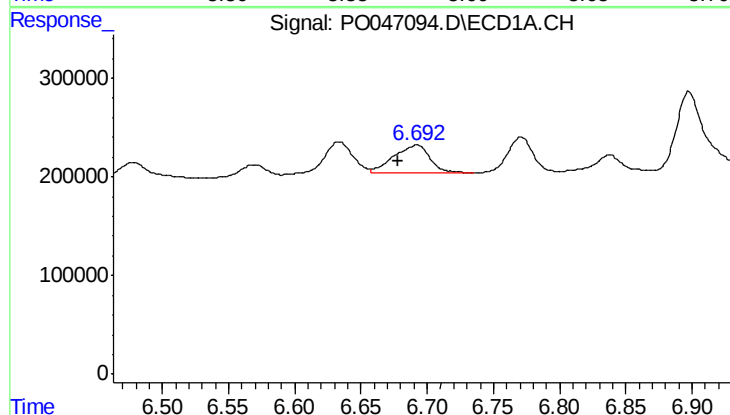
R.T.: 6.478 min
Delta R.T.: -0.003 min
Response: 187798
Conc: 39.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



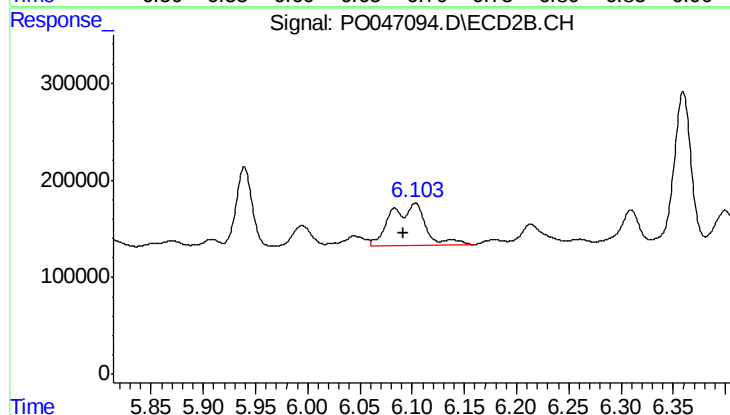
#24 AR-1248-4

R.T.: 5.575 min
Delta R.T.: -0.007 min
Response: 196292
Conc: 43.86 ng/ml



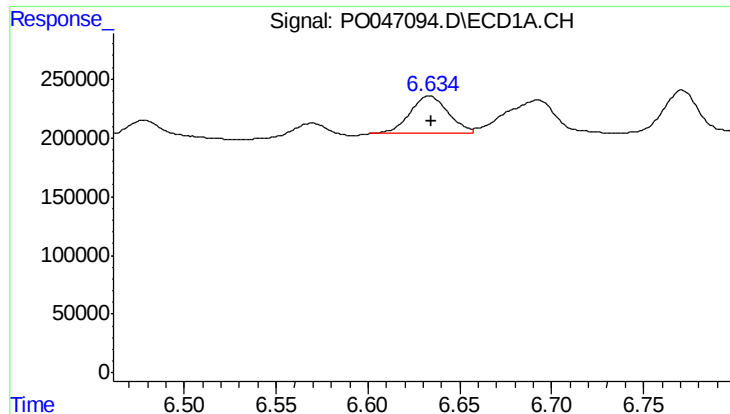
#25 AR-1248-5

R.T.: 6.692 min
Delta R.T.: 0.014 min
Response: 555088
Conc: 173.33 ng/ml



#25 AR-1248-5

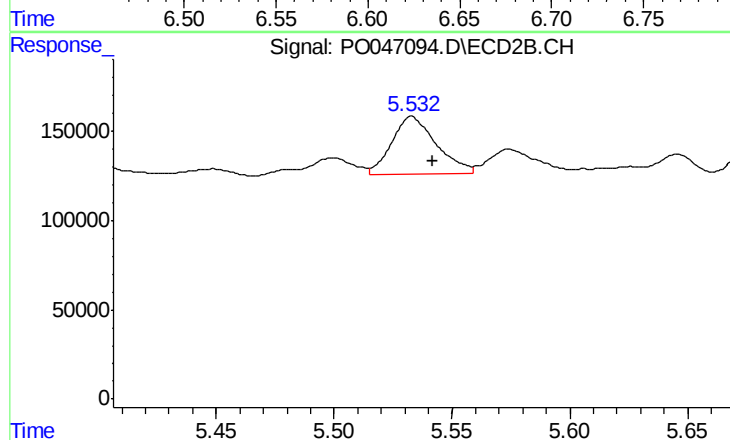
R.T.: 6.103 min
Delta R.T.: 0.011 min
Response: 1003676
Conc: 362.71 ng/ml



#26 AR-1254-1

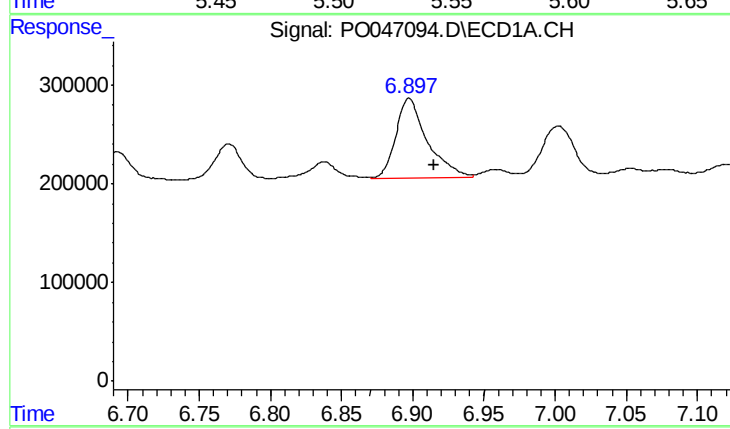
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 468354
Conc: 56.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



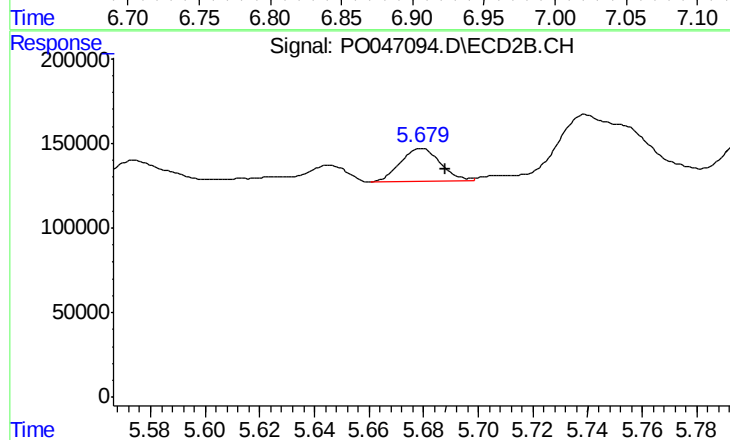
#26 AR-1254-1

R.T.: 5.533 min
Delta R.T.: -0.009 min
Response: 431624
Conc: 60.42 ng/ml



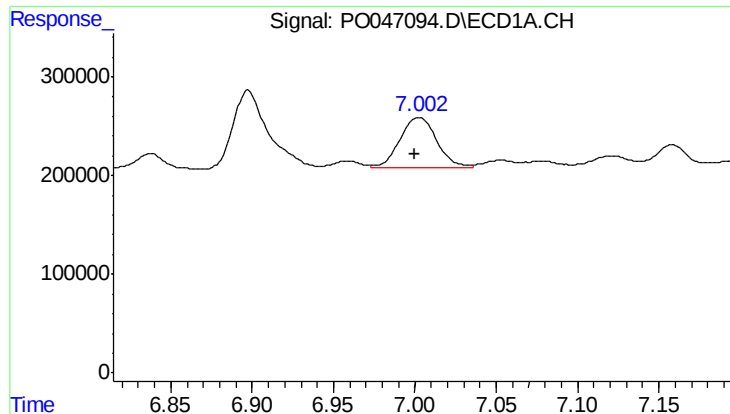
#27 AR-1254-2

R.T.: 6.898 min
Delta R.T.: -0.017 min
Response: 1229354
Conc: 250.36 ng/ml



#27 AR-1254-2

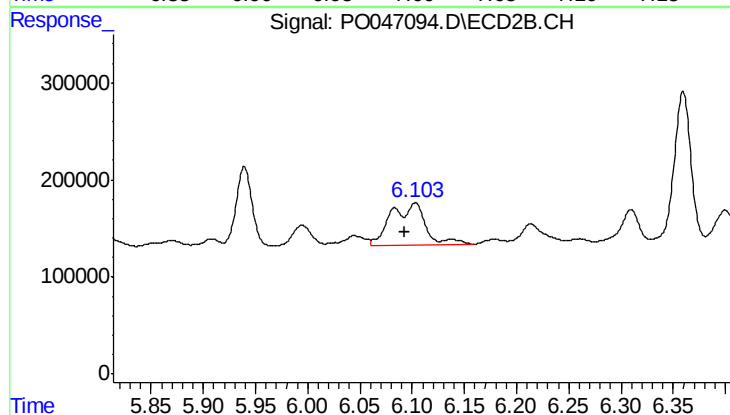
R.T.: 5.679 min
Delta R.T.: -0.009 min
Response: 199296
Conc: 32.90 ng/ml



#28 AR-1254-3

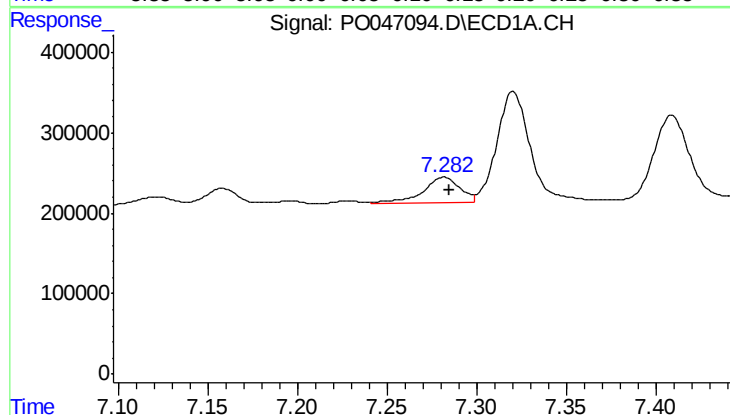
R.T.: 7.002 min
Delta R.T.: 0.003 min
Response: 801679
Conc: 93.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



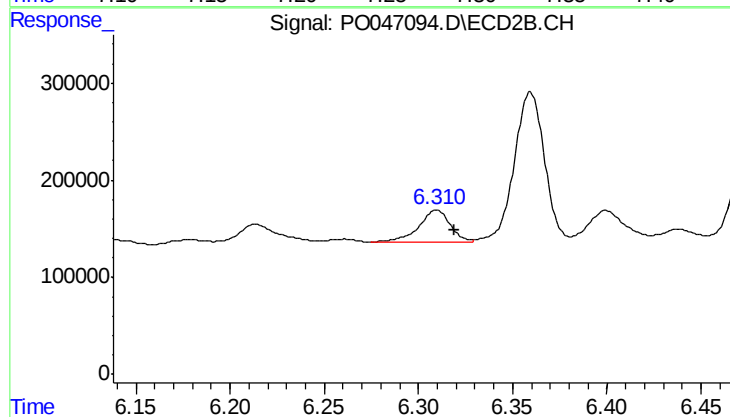
#28 AR-1254-3

R.T.: 6.103 min
Delta R.T.: 0.010 min
Response: 1003676
Conc: 106.60 ng/ml



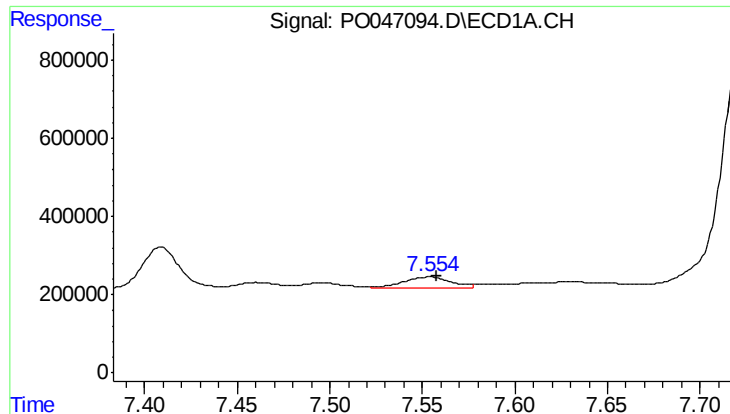
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: -0.003 min
Response: 472930
Conc: 74.05 ng/ml



#29 AR-1254-4

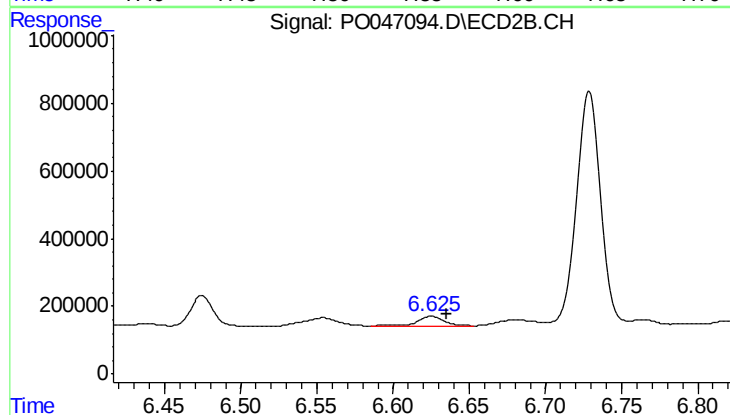
R.T.: 6.310 min
Delta R.T.: -0.010 min
Response: 392691
Conc: 68.09 ng/ml



#30 AR-1254-5

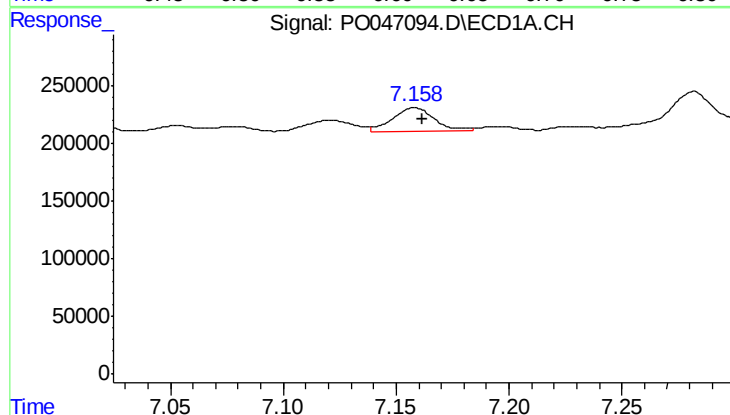
R.T.: 7.554 min
Delta R.T.: -0.003 min
Response: 516580
Conc: 108.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



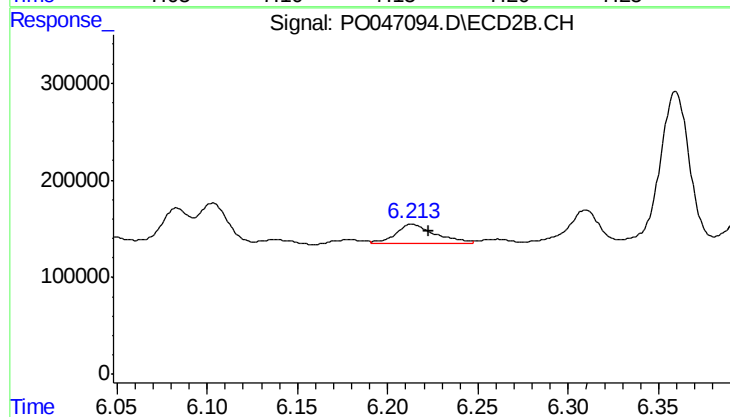
#30 AR-1254-5

R.T.: 6.625 min
Delta R.T.: -0.010 min
Response: 385377
Conc: 97.07 ng/ml



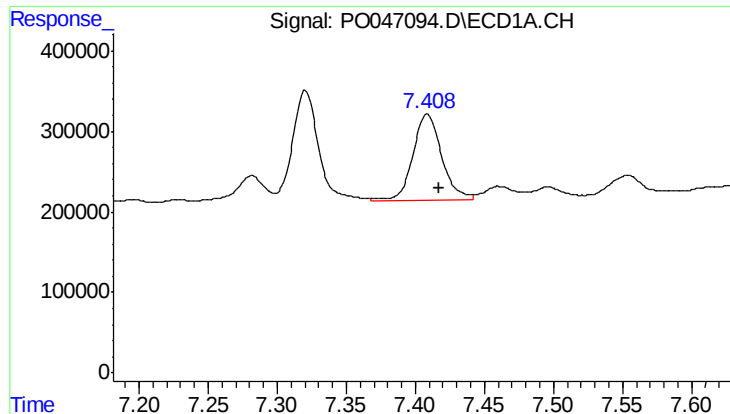
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 266329
Conc: 44.35 ng/ml



#31 AR-1260-1

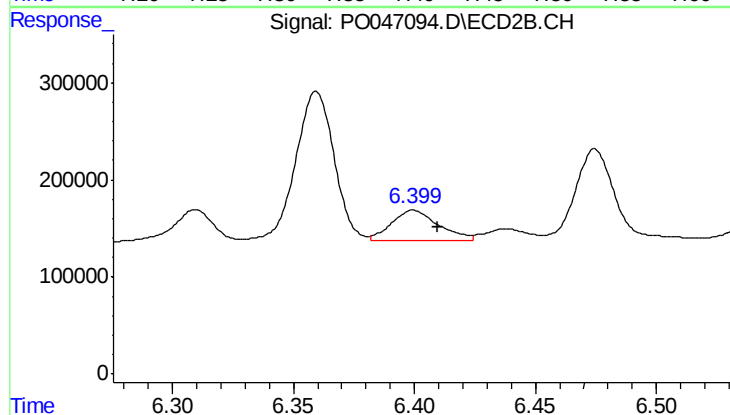
R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 310560
Conc: 52.39 ng/ml



#32 AR-1260-2

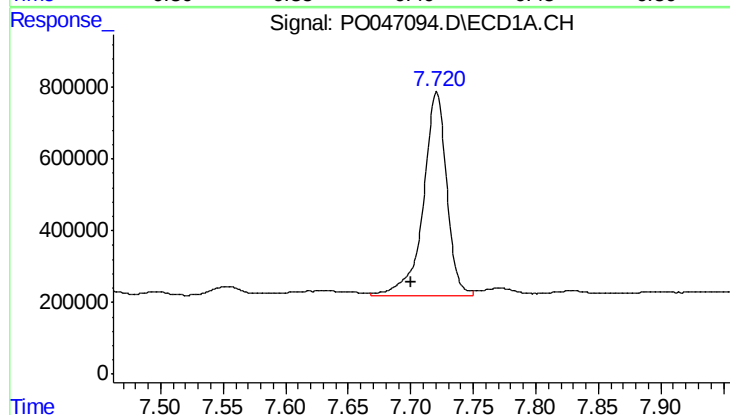
R.T.: 7.409 min
Delta R.T.: -0.009 min
Response: 1551718
Conc: 212.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



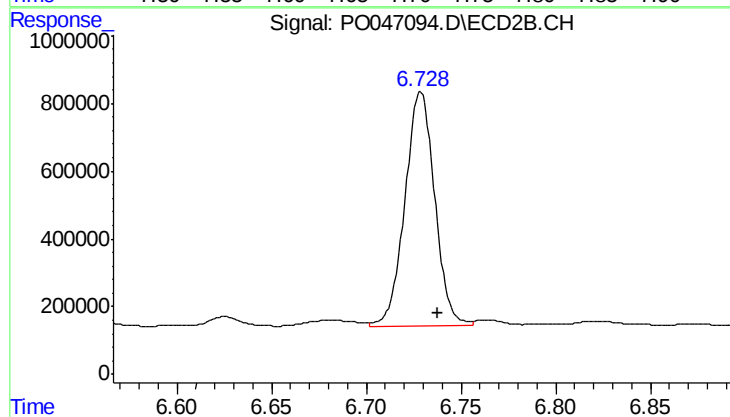
#32 AR-1260-2

R.T.: 6.400 min
Delta R.T.: -0.010 min
Response: 424036
Conc: 60.37 ng/ml



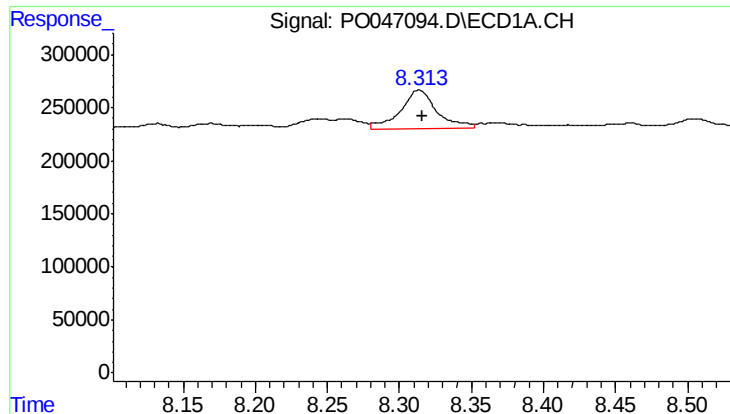
#33 AR-1260-3

R.T.: 7.721 min
Delta R.T.: 0.020 min
Response: 7373150
Conc: 859.86 ng/ml



#33 AR-1260-3

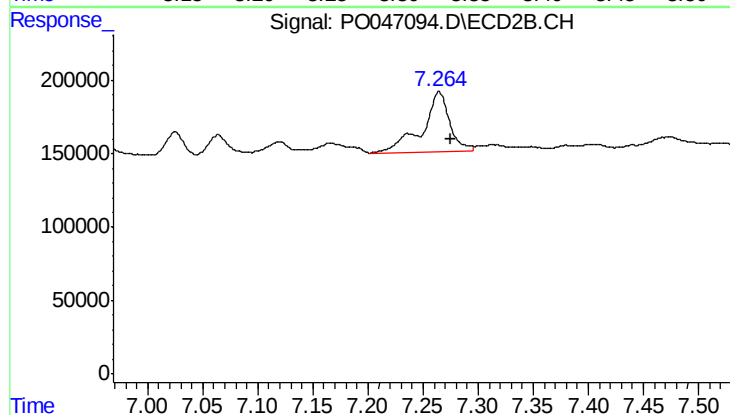
R.T.: 6.729 min
Delta R.T.: -0.009 min
Response: 7591482
Conc: 1011.17 ng/ml



#34 AR-1260-4

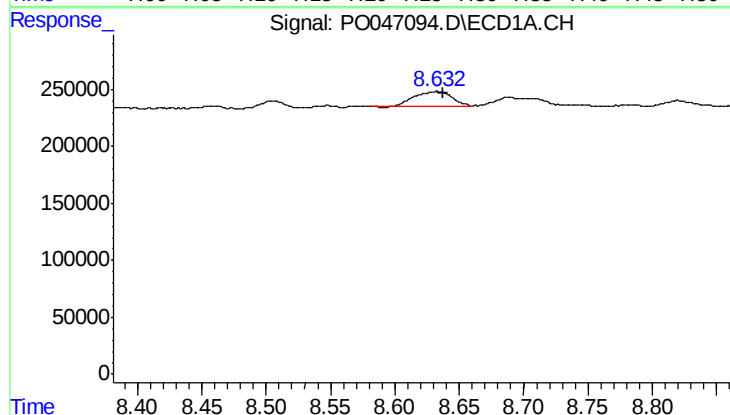
R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 648330
Conc: 53.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



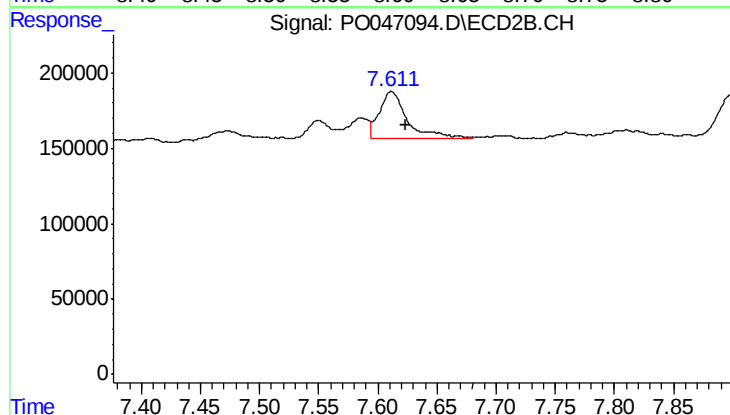
#34 AR-1260-4

R.T.: 7.265 min
Delta R.T.: -0.011 min
Response: 701025
Conc: 60.11 ng/ml



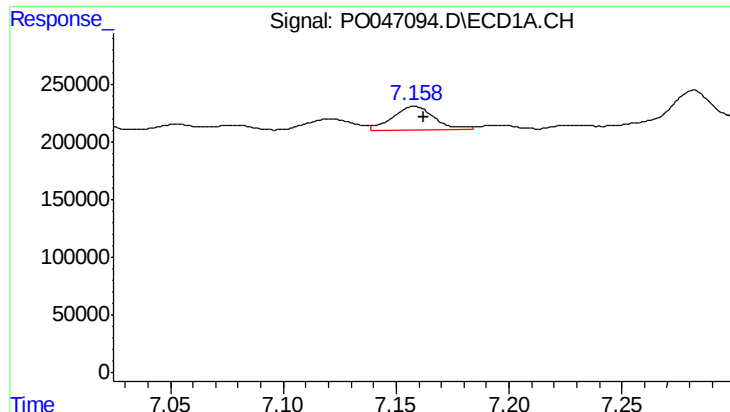
#35 AR-1260-5

R.T.: 8.633 min
Delta R.T.: -0.005 min
Response: 260826
Conc: 35.36 ng/ml



#35 AR-1260-5

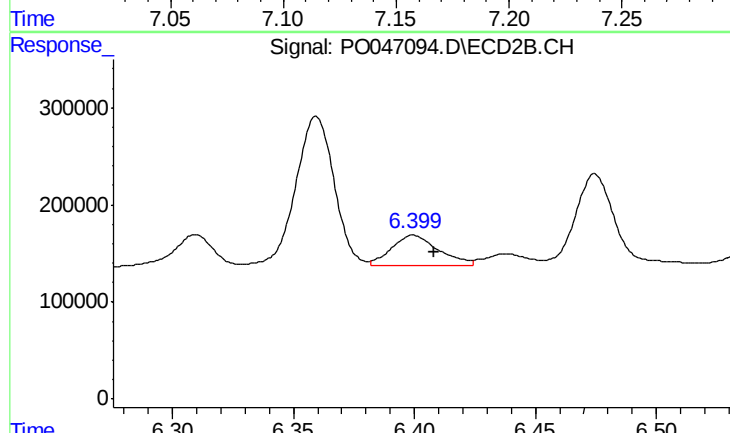
R.T.: 7.612 min
Delta R.T.: -0.012 min
Response: 510791
Conc: 61.60 ng/ml



#36 AR-1262-1

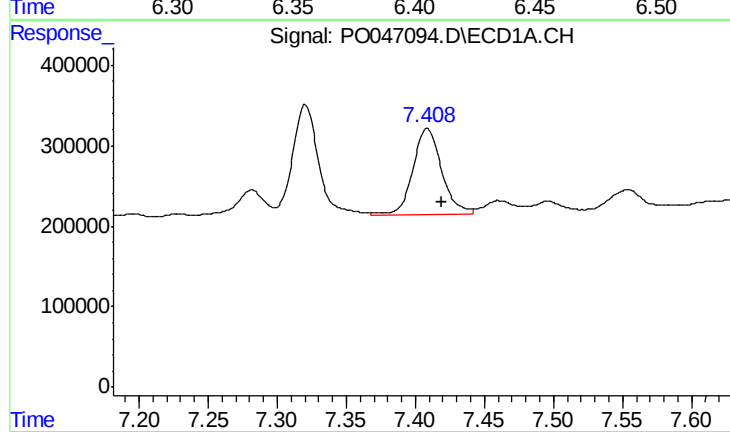
R.T.: 7.158 min
Delta R.T.: -0.004 min
Response: 266329
Conc: 49.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



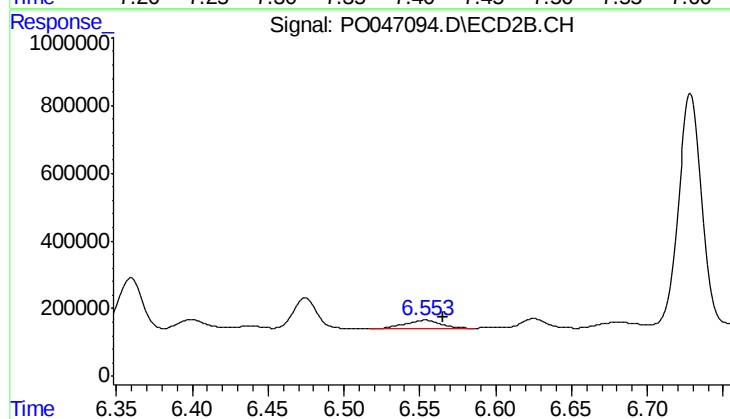
#36 AR-1262-1

R.T.: 6.400 min
Delta R.T.: -0.008 min
Response: 424036
Conc: 68.71 ng/ml



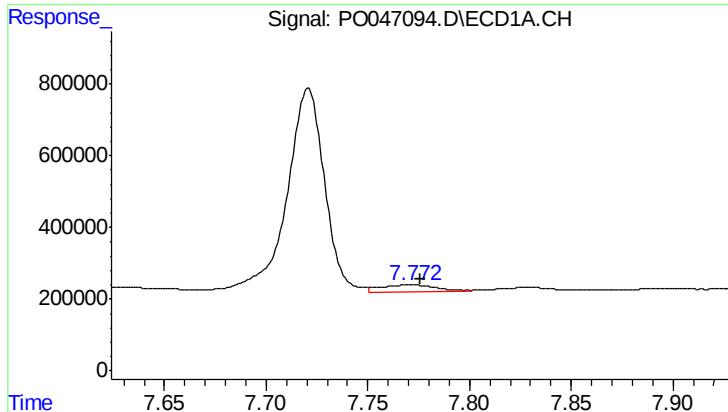
#37 AR-1262-2

R.T.: 7.409 min
Delta R.T.: -0.010 min
Response: 1551718
Conc: 241.06 ng/ml



#37 AR-1262-2

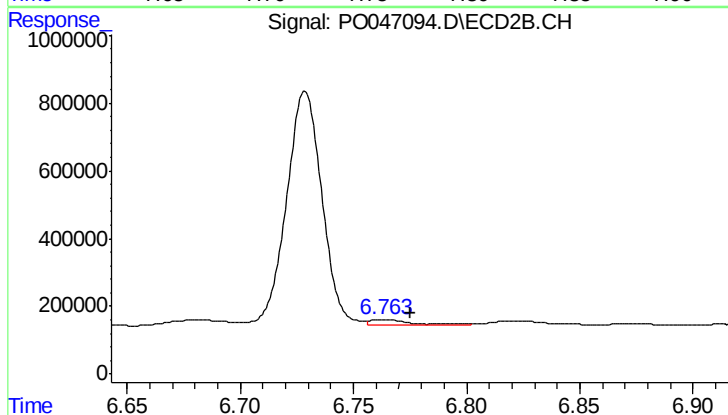
R.T.: 6.554 min
Delta R.T.: -0.012 min
Response: 460083
Conc: 75.17 ng/ml



#38 AR-1262-3

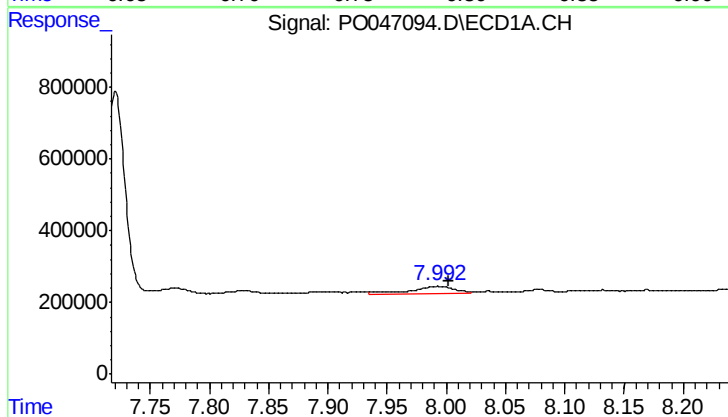
R.T.: 7.772 min
Delta R.T.: -0.004 min
Response: 371624
Conc: 45.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



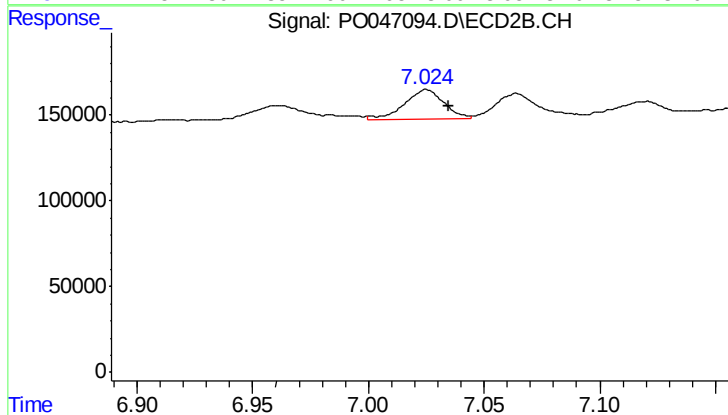
#38 AR-1262-3

R.T.: 6.764 min
Delta R.T.: -0.011 min
Response: 233689
Conc: 28.71 ng/ml



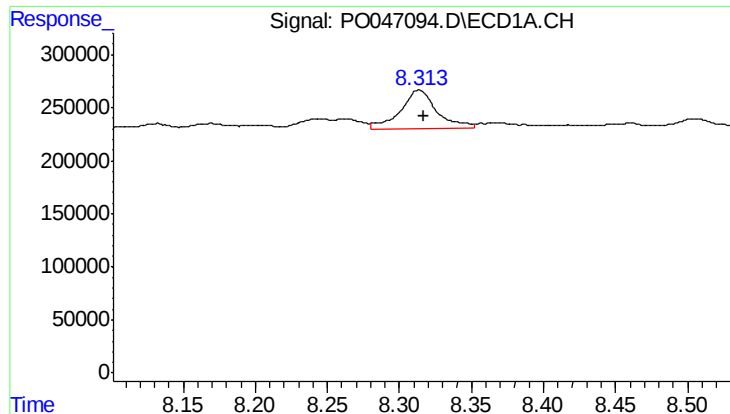
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.009 min
Response: 556799
Conc: 69.70 ng/ml



#39 AR-1262-4

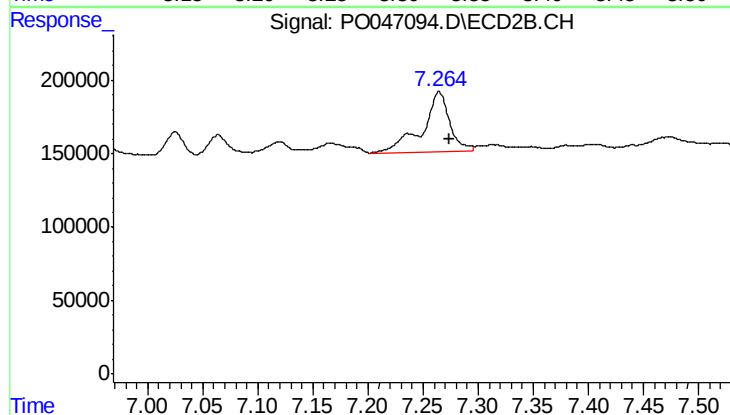
R.T.: 7.025 min
Delta R.T.: -0.010 min
Response: 206135
Conc: 29.04 ng/ml



#40 AR-1262-5

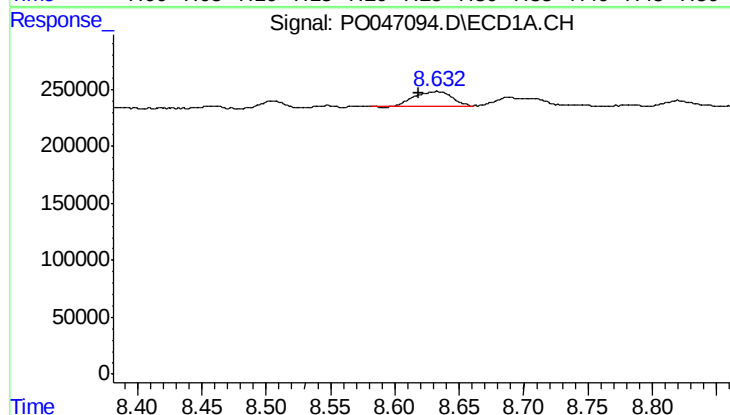
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 648330
Conc: 43.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



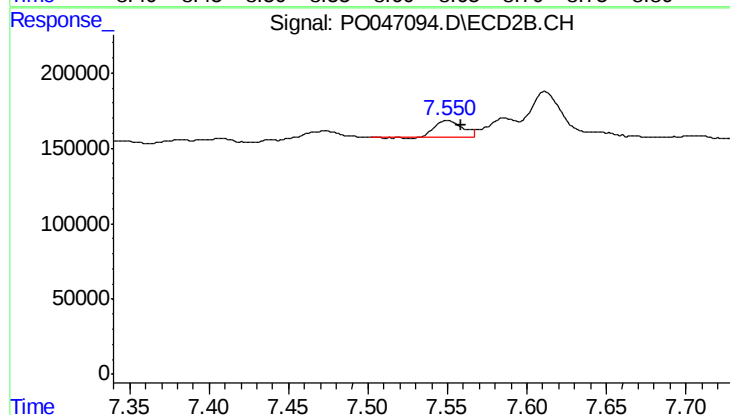
#40 AR-1262-5

R.T.: 7.265 min
Delta R.T.: -0.009 min
Response: 701025
Conc: 50.08 ng/ml



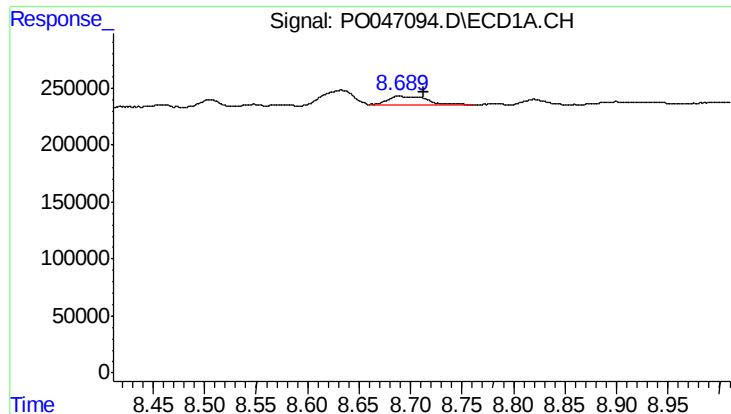
#41 AR-1268-1

R.T.: 8.633 min
Delta R.T.: 0.014 min
Response: 260826
Conc: 16.65 ng/ml



#41 AR-1268-1

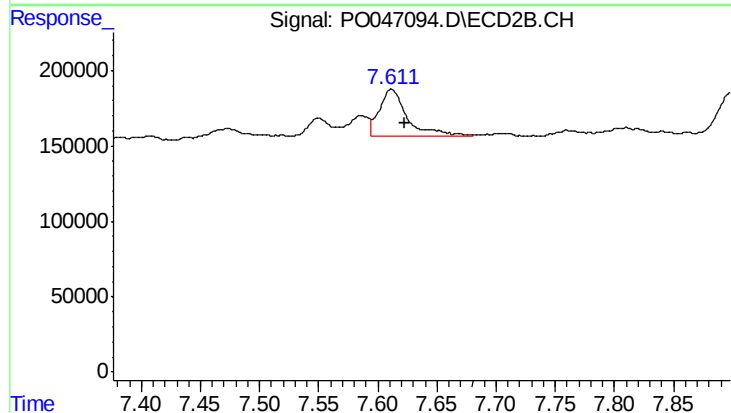
R.T.: 7.550 min
Delta R.T.: -0.009 min
Response: 133556
Conc: 9.80 ng/ml



#42 AR-1268-2

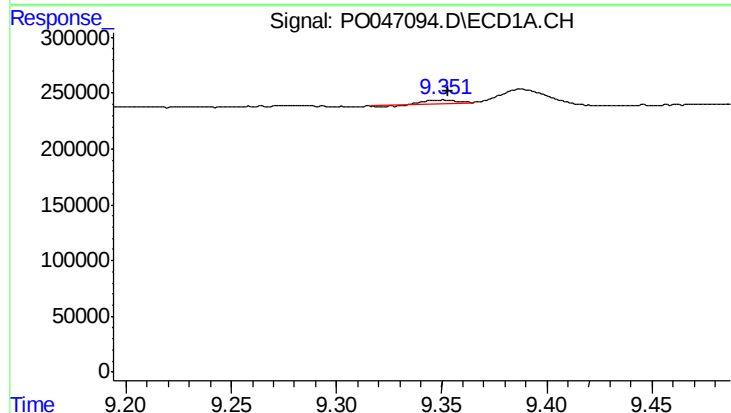
R.T.: 8.689 min
Delta R.T.: -0.024 min
Response: 207048
Conc: 14.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



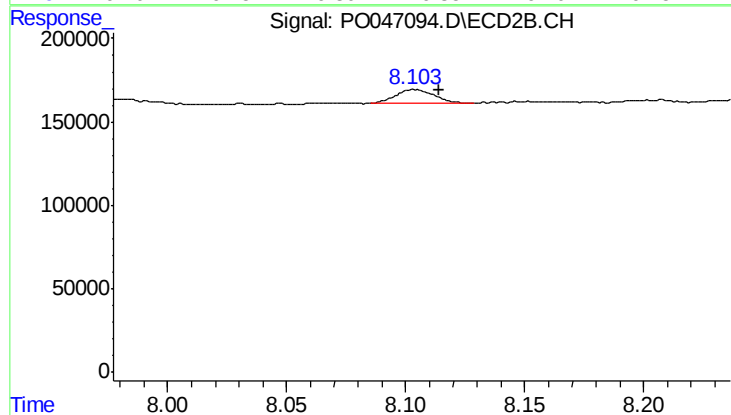
#42 AR-1268-2

R.T.: 7.612 min
Delta R.T.: -0.011 min
Response: 510791
Conc: 40.70 ng/ml



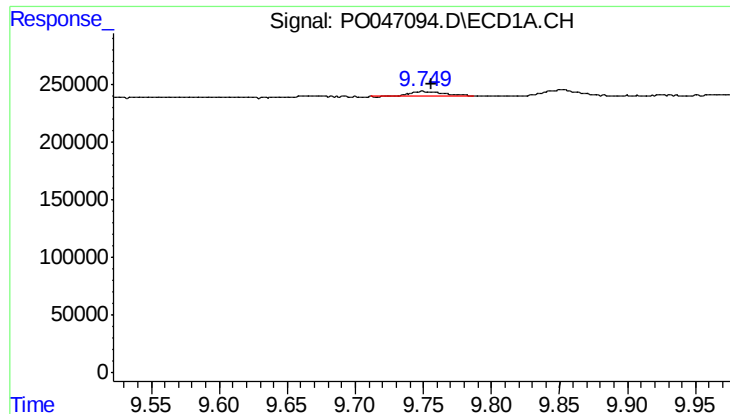
#44 AR-1268-4

R.T.: 9.351 min
Delta R.T.: -0.002 min
Response: 28161
Conc: 5.57 ng/ml



#44 AR-1268-4

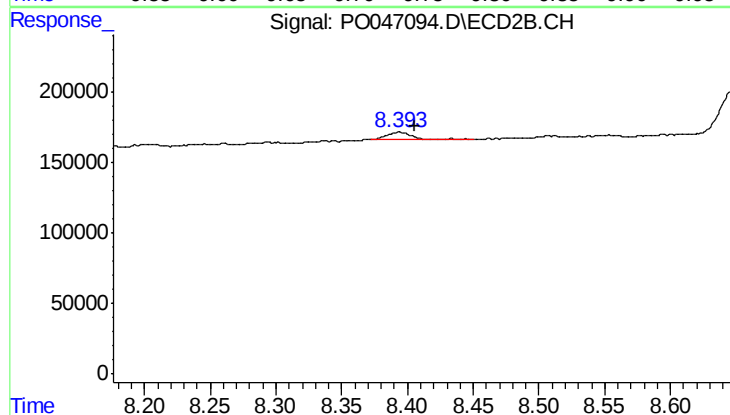
R.T.: 8.104 min
Delta R.T.: -0.010 min
Response: 87580
Conc: 19.99 ng/ml



#45 AR-1268-5

R.T.: 9.750 min
Delta R.T.: -0.007 min
Response: 73164
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WHITE-BAG-CHIPSRE



#45 AR-1268-5

R.T.: 8.394 min
Delta R.T.: -0.011 min
Response: 65572
Conc: 2.18 ng/ml