

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044516.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 18:41
 Operator : SM/UA
 Sample : J2713-01RE
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 03:58:29 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.037	3.301	4926877	7209270	24.491	26.623
2) SA Decachlor...	9.359	8.043	2888902	3673084	19.896	21.024
Target Compounds						
3) L1 AR-1016-1	0.000	4.120	0	191870	N.D.	29.402 #
4) L1 AR-1016-2	0.000	4.491	0	218130	N.D.	38.356 #
5) L1 AR-1016-3	0.000	4.606	0	678953	N.D.	99.542 #
6) L1 AR-1016-4	0.000	4.755	0	4259114	N.D.	564.399 #
7) L1 AR-1016-5	5.990	5.099	1216188	10833289	311.832	1417.320 #
8) L2 AR-1221-1	0.000	3.463	0	941869	N.D.	204.125 #
10) L2 AR-1221-3	0.000	3.696	0	486015	N.D.	43.794 #
11) L3 AR-1232-1	0.000	3.696	0	486015	N.D.	43.794 #
12) L3 AR-1232-2	5.152	0.000	67662	0	22.989	N.D. #
13) L3 AR-1232-3	5.152	0.000	67662	0	13.621	N.D. #
14) L3 AR-1232-4	0.000	4.491	0	218130	N.D.	63.351 #
15) L3 AR-1232-5	0.000	4.606	0	678953	N.D.	226.657 #
16) L4 AR-1242-1	0.000	4.120	0	191870	N.D.	35.878 #
17) L4 AR-1242-2	5.152	0.000	67662	0	7.895	N.D. #
18) L4 AR-1242-3	0.000	4.491	0	218130	N.D.	36.526 #
19) L4 AR-1242-4	0.000	4.606	0	678953	N.D.	118.767 #
20) L4 AR-1242-5	0.000	4.755	0	4259114	N.D.	686.872 #
21) L5 AR-1248-1	0.000	4.755	0	4259114	N.D.	423.589 #
22) L5 AR-1248-2	0.000	4.876	0	3778706	N.D.	420.545 #
23) L5 AR-1248-3	5.990	5.099	1216188	10833289	156.014	718.714 #
24) L5 AR-1248-4	5.990	5.099	1216188	10833289	160.333	892.441 #
25) L5 AR-1248-5	0.000	5.593	0	1748502	N.D.	267.127 #
26) L6 AR-1254-1	0.000	5.099	0	10833289	N.D.	636.711 #
27) L6 AR-1254-2	6.451	5.179	512134	6269189	72.374	428.747 #
28) L6 AR-1254-3	6.555	5.593	8944654	1748502	739.857	74.480 #
29) L6 AR-1254-4	0.000	5.824	0	1374840	N.D.	75.825 #
31) L7 AR-1260-1	0.000	5.738	0	1549635	N.D.	103.080 #
32) L7 AR-1260-2	6.954	5.915	1473028	12428527	140.634	678.246 #
33) L7 AR-1260-3	7.280	6.230	1060700	1545944	128.489	94.511 #
34) L7 AR-1260-4	7.829	6.756	231758	292107	13.448	10.714
35) L7 AR-1260-5	0.000	7.092	0	327725	N.D.	18.357 #
36) L8 AR-1262-1	0.000	5.915	0	12428527	N.D.	725.382 #
37) L8 AR-1262-2	6.954	0.000	1473028	0	147.079	N.D. #
38) L8 AR-1262-3	7.211	6.230	534050	1545944	59.957	56.456
39) L8 AR-1262-4	7.533	0.000	2475320	0	209.083	N.D. #
40) L8 AR-1262-5	7.829	6.756	231758	292107	9.394	6.432 #

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 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
41) L9	AR-1268-1	0.000	7.025	0	925870	N.D.	20.367 #
42) L9	AR-1268-2	0.000	7.092	0	327725	N.D.	8.045 #
45) L9	AR-1268-5	9.131	0.000	261406	0	4.357	N.D. #

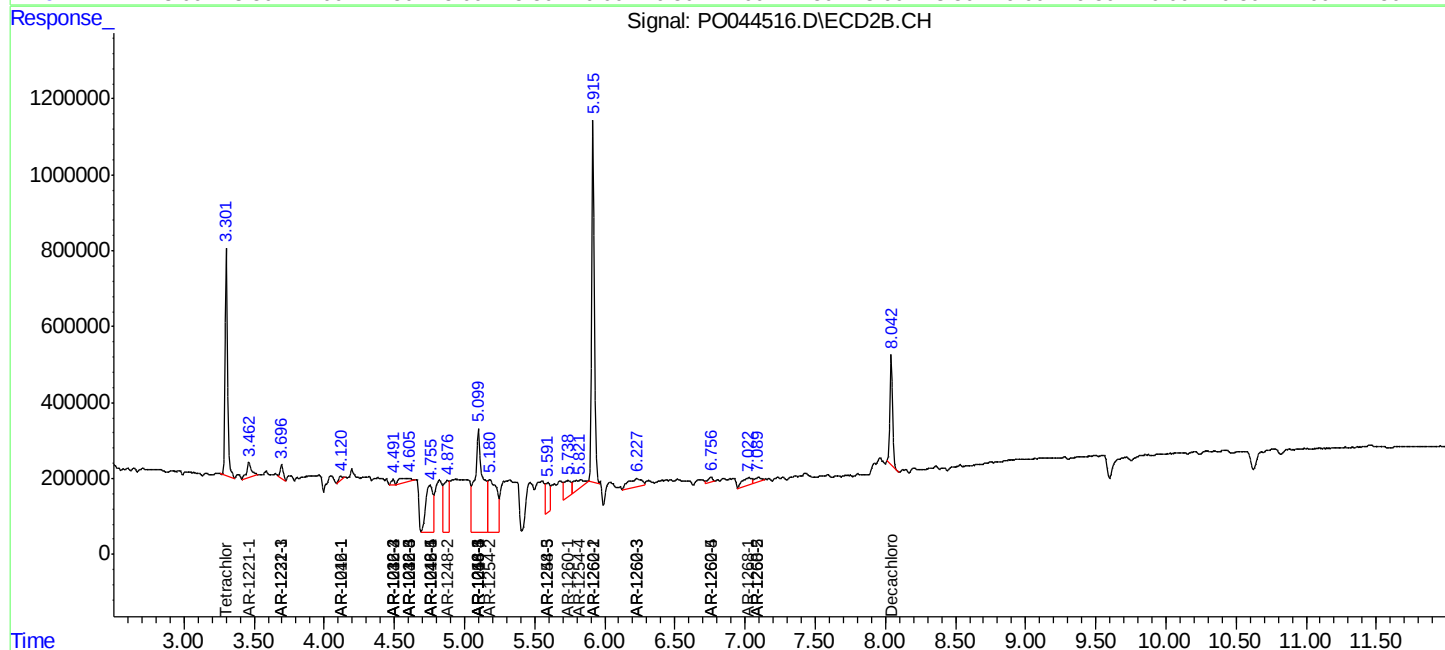
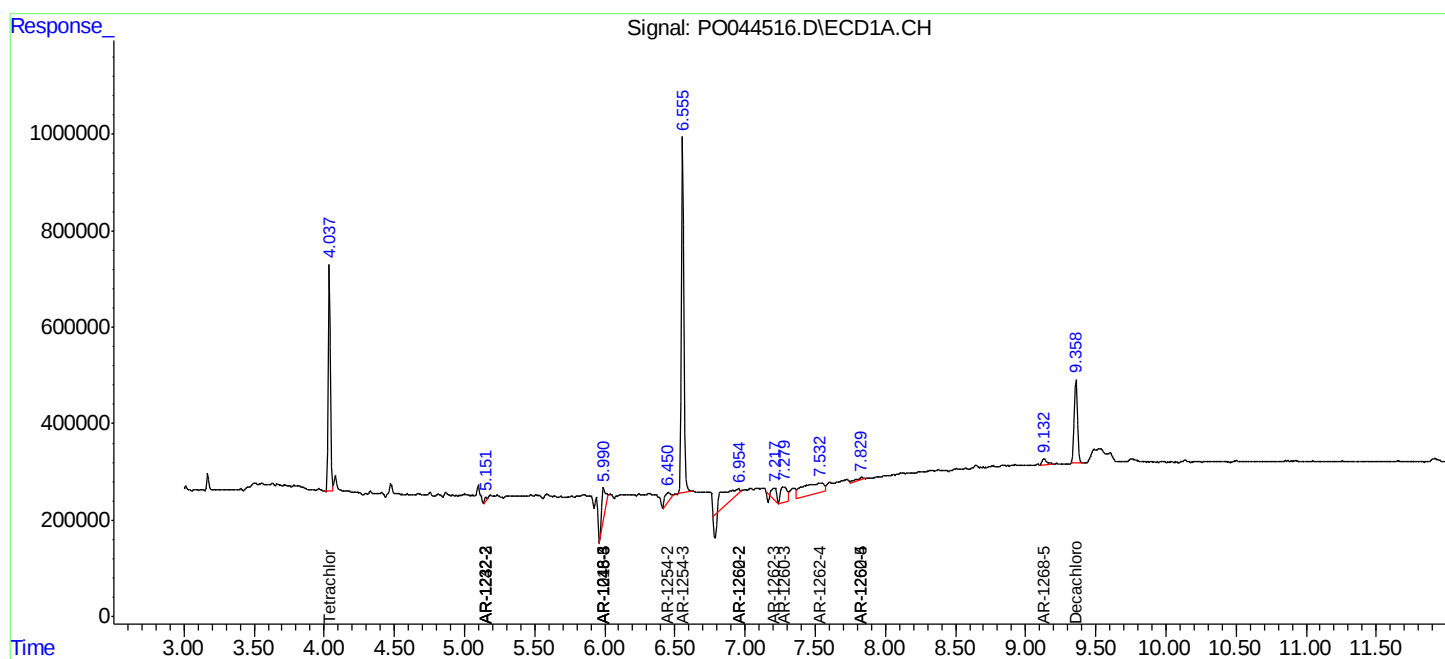
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

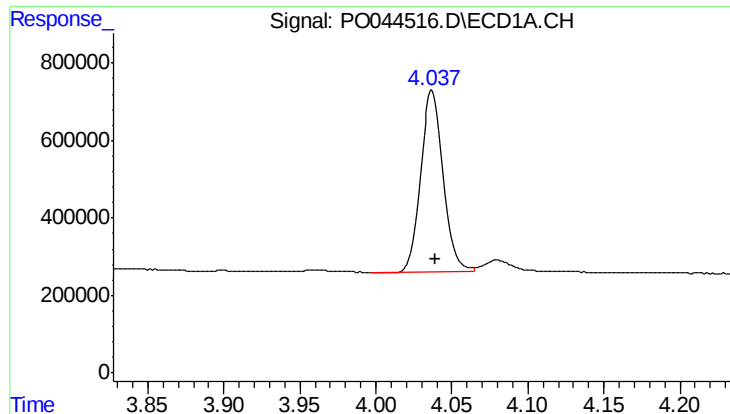
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044516.D
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Sample : J2713-01RE
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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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

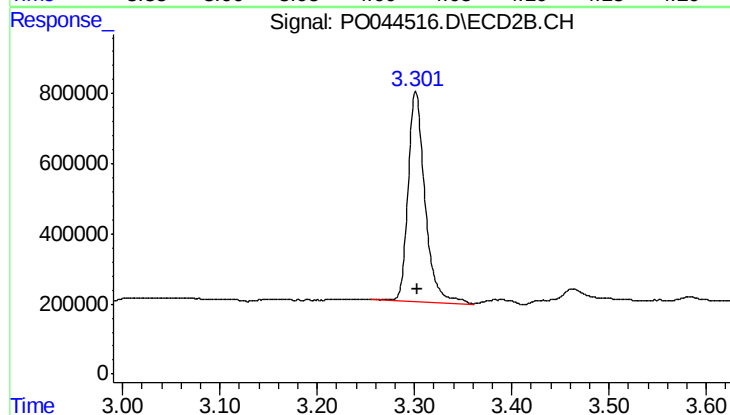




#1 Tetrachloro-m-xylene

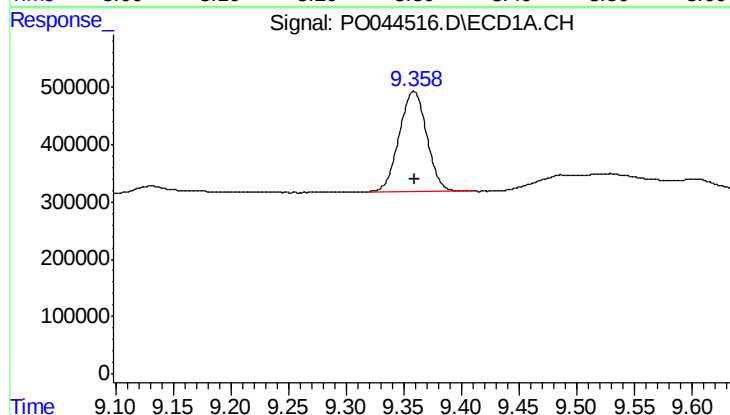
R.T.: 4.037 min
Delta R.T.: -0.002 min
Response: 4926877
Conc: 24.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



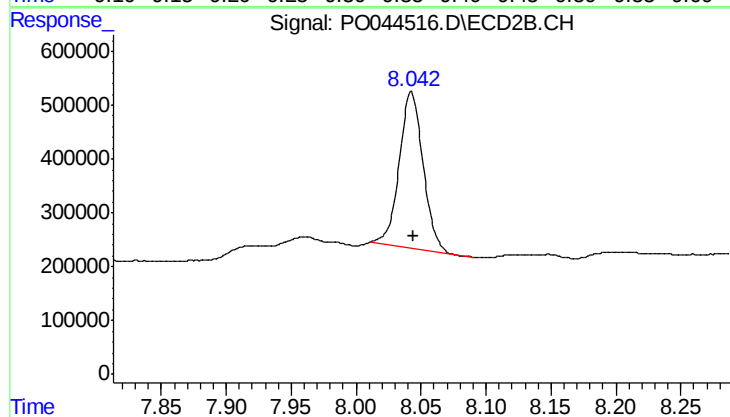
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 7209270
Conc: 26.62 ng/ml



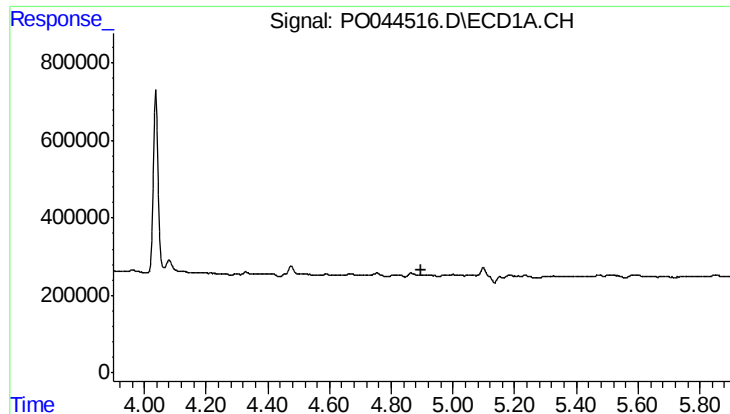
#2 Decachlorobiphenyl

R.T.: 9.359 min
Delta R.T.: 0.000 min
Response: 2888902
Conc: 19.90 ng/ml



#2 Decachlorobiphenyl

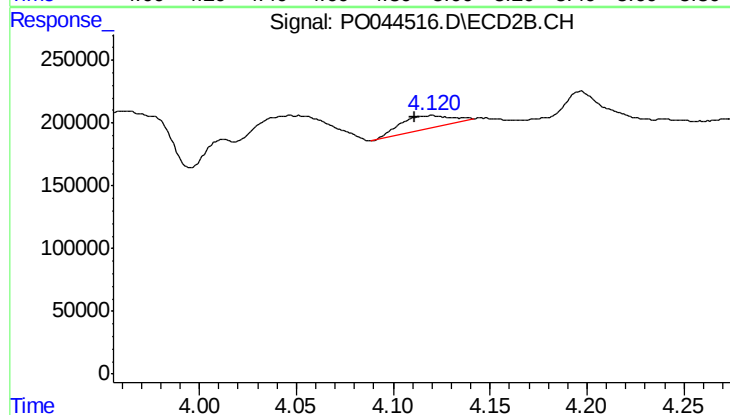
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 3673084
Conc: 21.02 ng/ml



#3 AR-1016-1

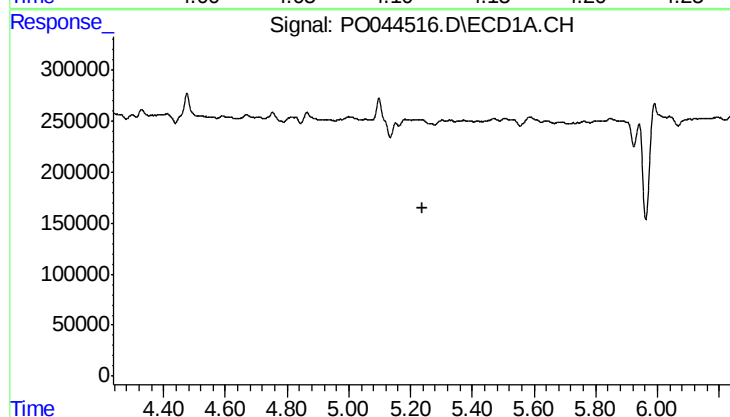
R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



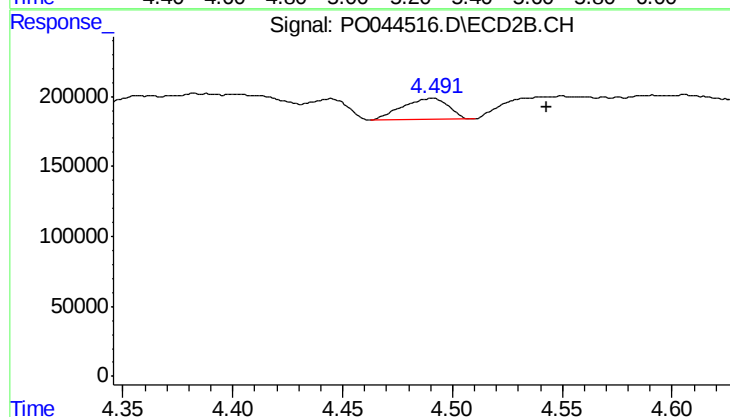
#3 AR-1016-1

R.T.: 4.120 min
Delta R.T.: 0.009 min
Response: 191870
Conc: 29.40 ng/ml



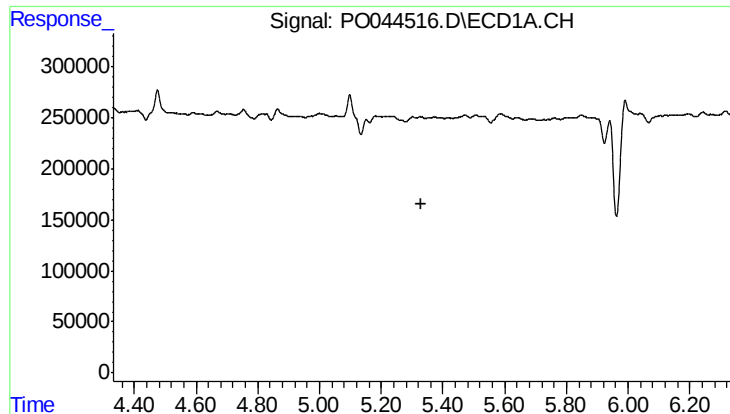
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.



#4 AR-1016-2

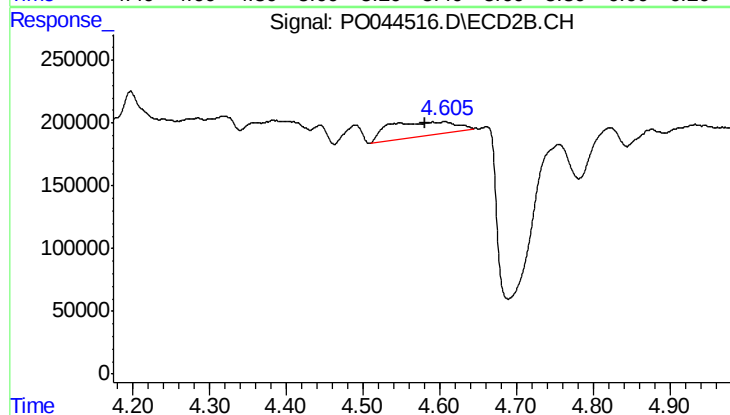
R.T.: 4.491 min
Delta R.T.: -0.052 min
Response: 218130
Conc: 38.36 ng/ml



#5 AR-1016-3

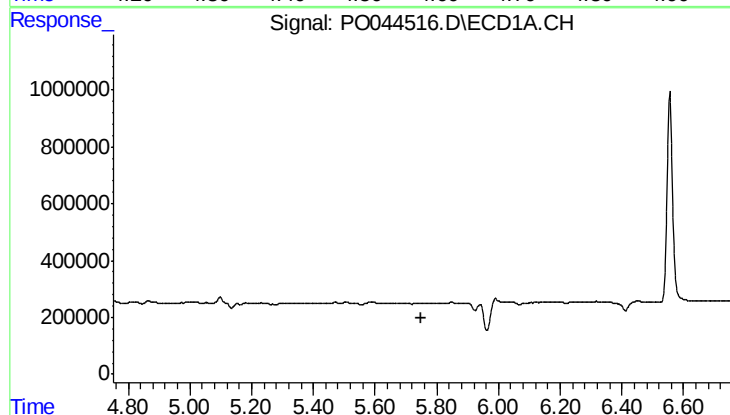
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



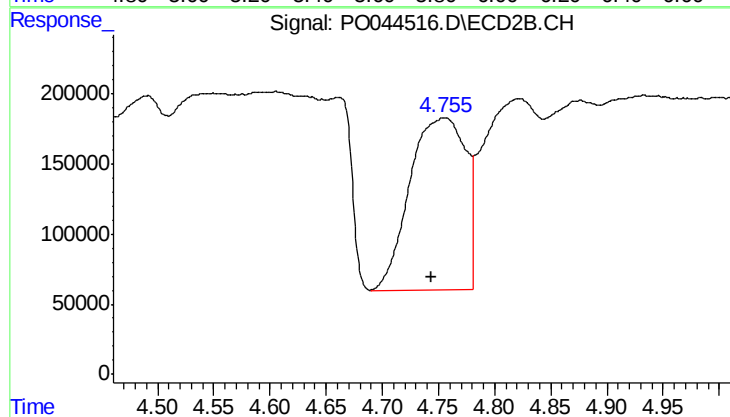
#5 AR-1016-3

R.T.: 4.606 min
Delta R.T.: 0.025 min
Response: 678953
Conc: 99.54 ng/ml



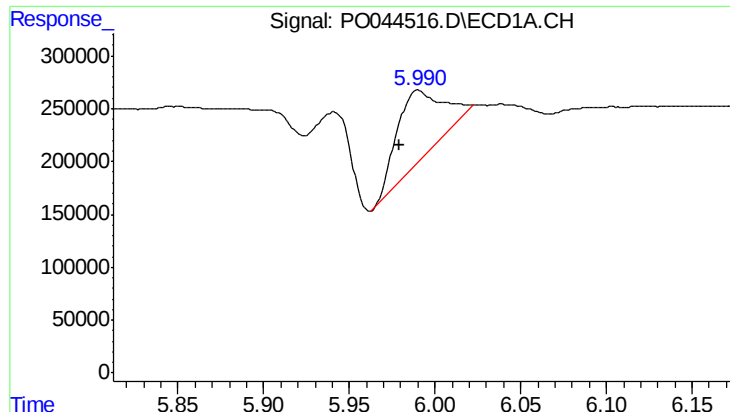
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#6 AR-1016-4

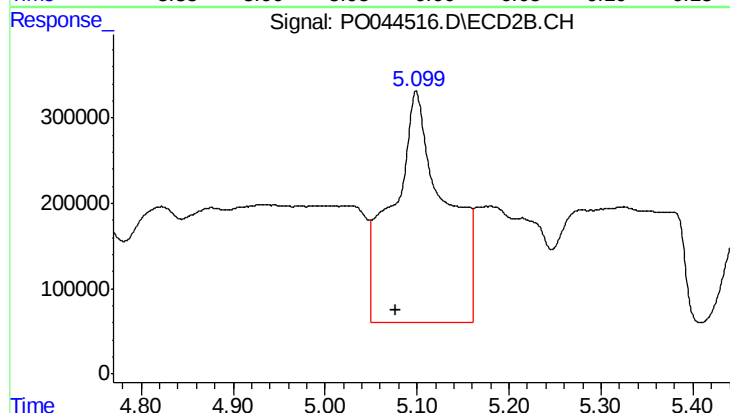
R.T.: 4.755 min
Delta R.T.: 0.011 min
Response: 4259114
Conc: 564.40 ng/ml



#7 AR-1016-5

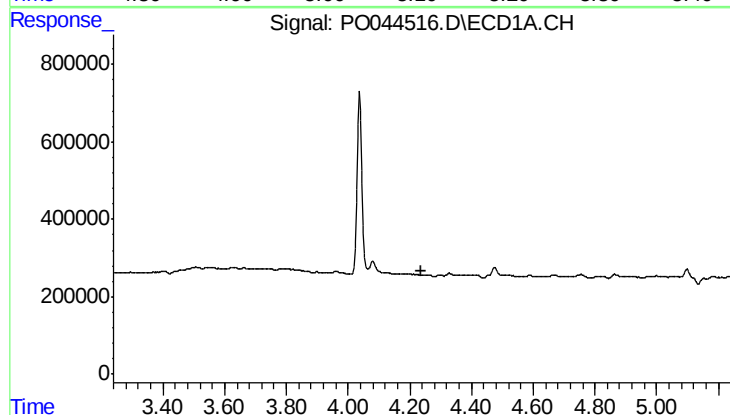
R.T.: 5.990 min
Delta R.T.: 0.011 min
Response: 1216188
Conc: 311.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



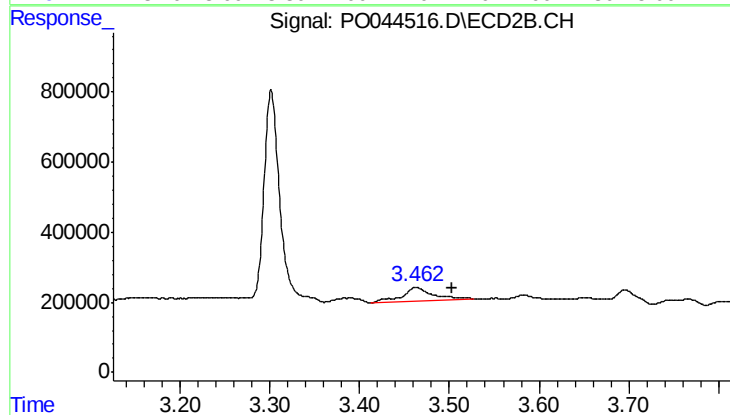
#7 AR-1016-5

R.T.: 5.099 min
Delta R.T.: 0.022 min
Response: 10833289
Conc: 1417.32 ng/ml



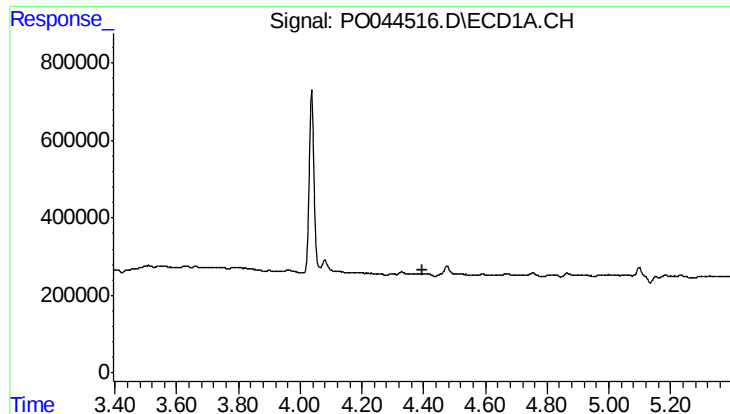
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.239 min
Response: 0
Conc: N.D.



#8 AR-1221-1

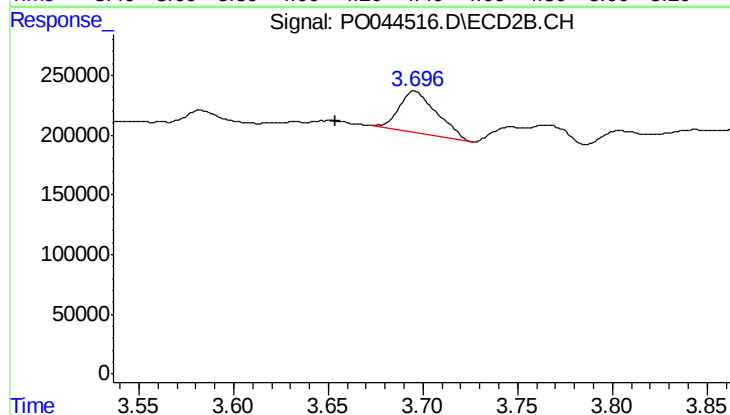
R.T.: 3.463 min
Delta R.T.: -0.041 min
Response: 941869
Conc: 204.12 ng/ml



#10 AR-1221-3

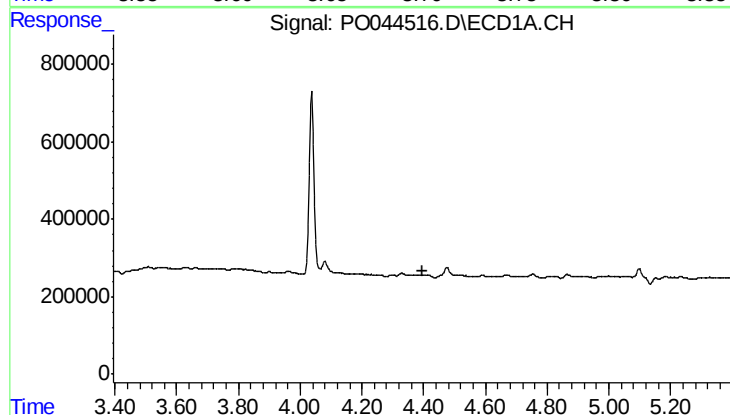
R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



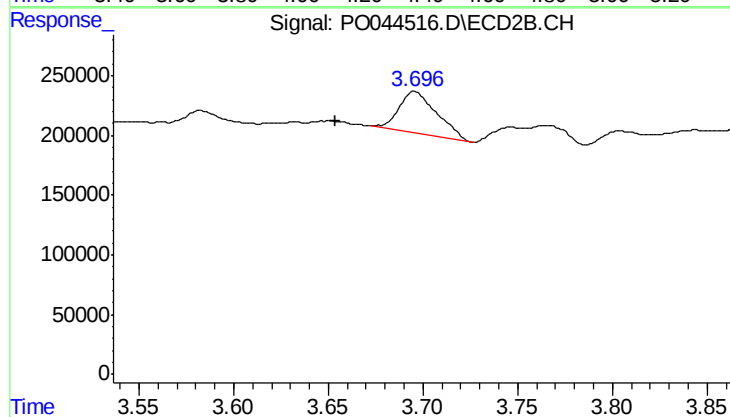
#10 AR-1221-3

R.T.: 3.696 min
Delta R.T.: 0.042 min
Response: 486015
Conc: 43.79 ng/ml



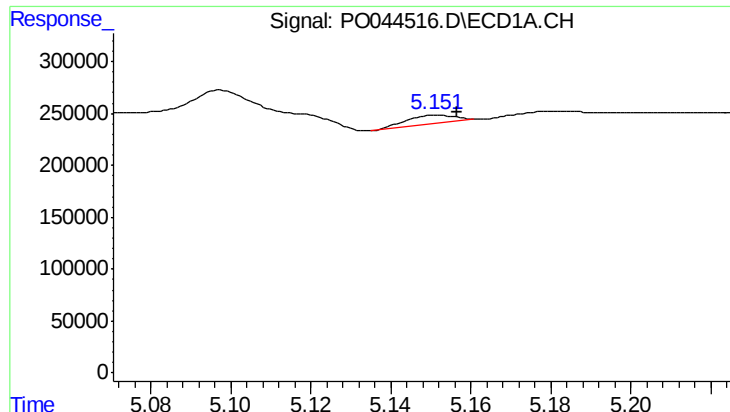
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.395 min
Response: 0
Conc: N.D.



#11 AR-1232-1

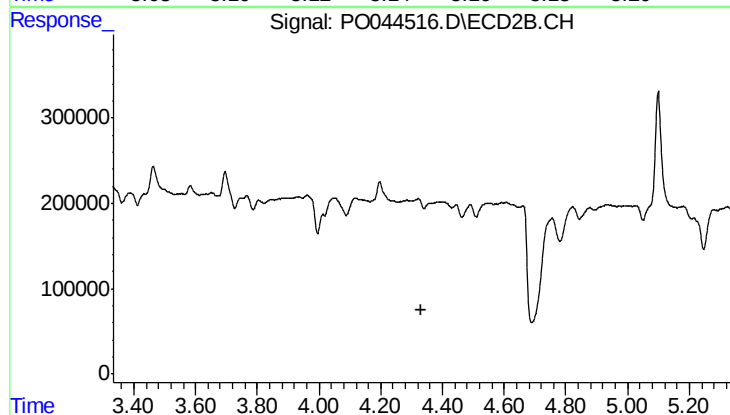
R.T.: 3.696 min
Delta R.T.: 0.042 min
Response: 486015
Conc: 43.79 ng/ml



#12 AR-1232-2

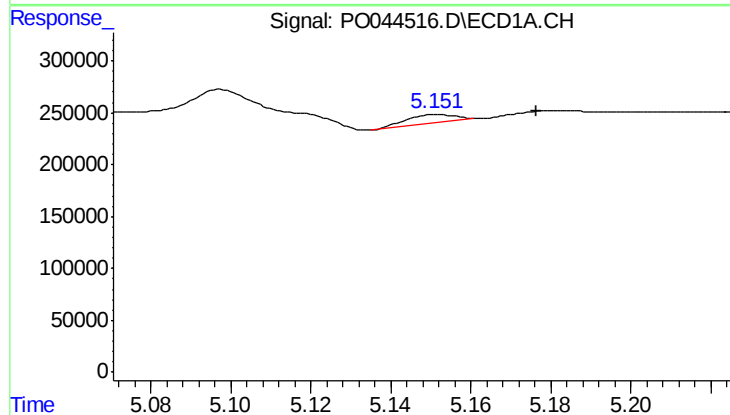
R.T.: 5.152 min
Delta R.T.: -0.005 min
Response: 67662
Conc: 22.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



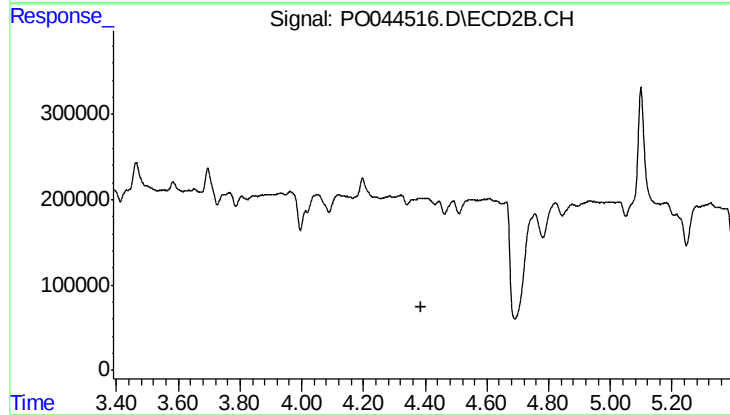
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



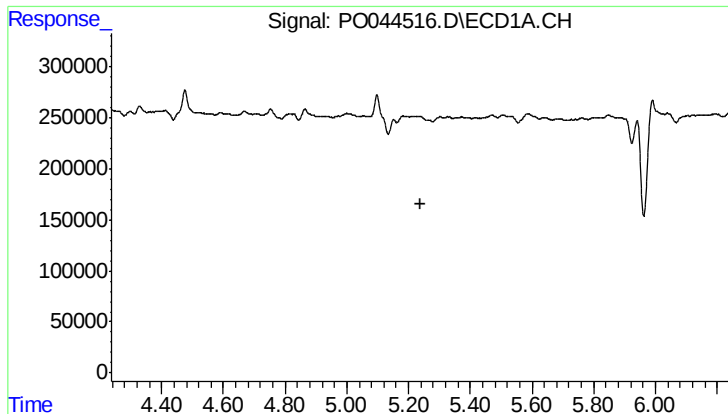
#13 AR-1232-3

R.T.: 5.152 min
Delta R.T.: -0.025 min
Response: 67662
Conc: 13.62 ng/ml



#13 AR-1232-3

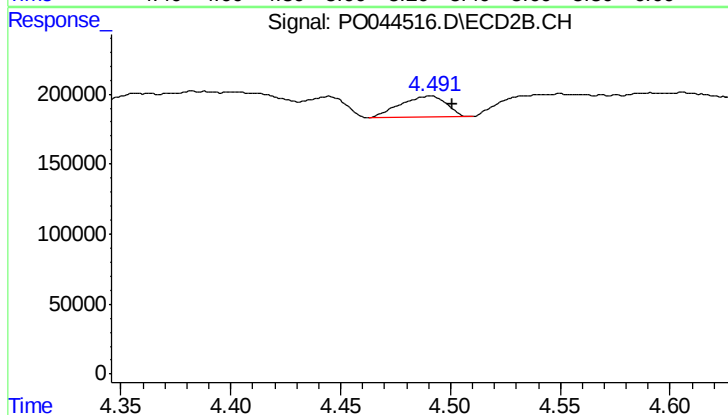
R.T.: 0.000 min
Exp R.T.: 4.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

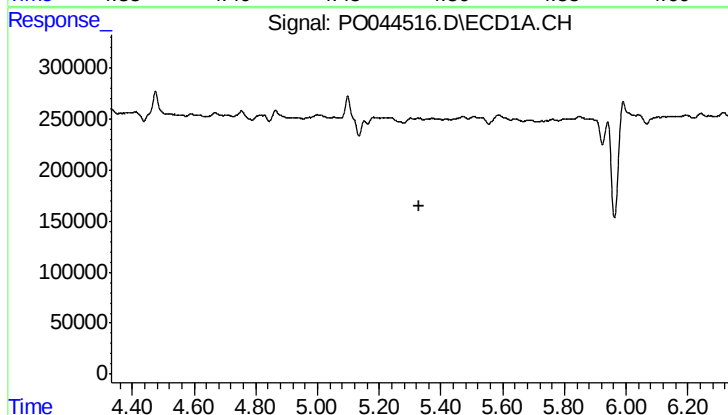
R.T.: 0.000 min
Exp R.T.: 5.237 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



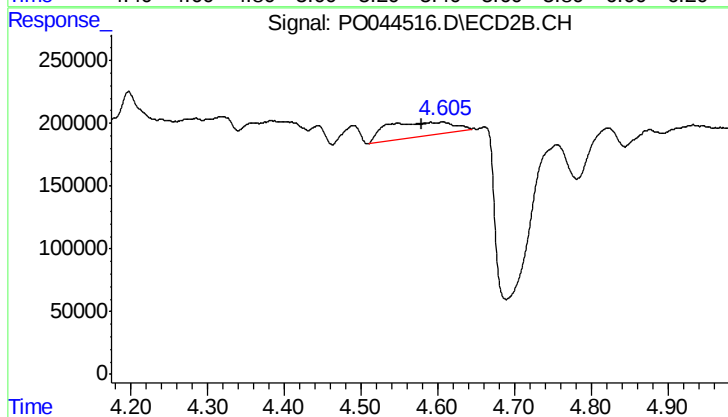
#14 AR-1232-4

R.T.: 4.491 min
Delta R.T.: -0.010 min
Response: 218130
Conc: 63.35 ng/ml



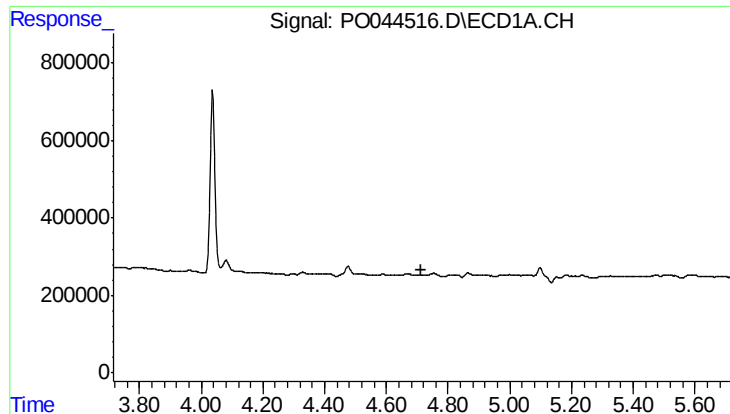
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#15 AR-1232-5

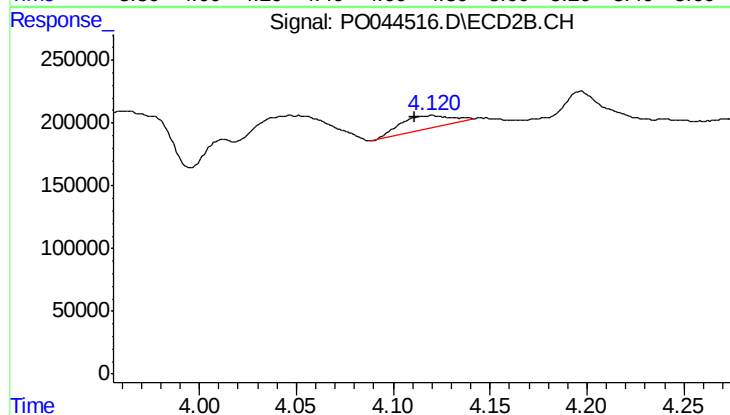
R.T.: 4.606 min
Delta R.T.: 0.026 min
Response: 678953
Conc: 226.66 ng/ml



#16 AR-1242-1

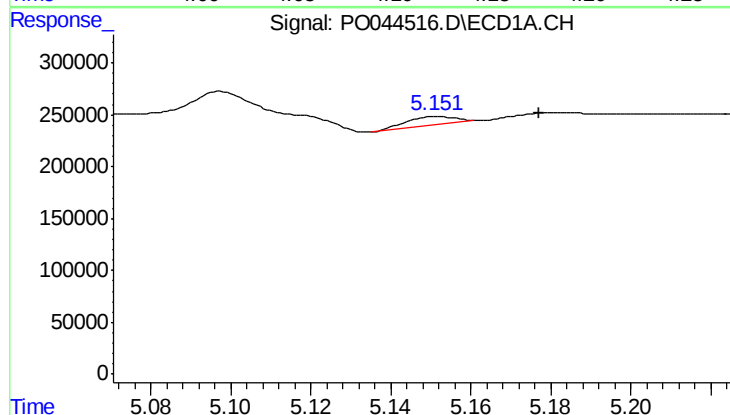
R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



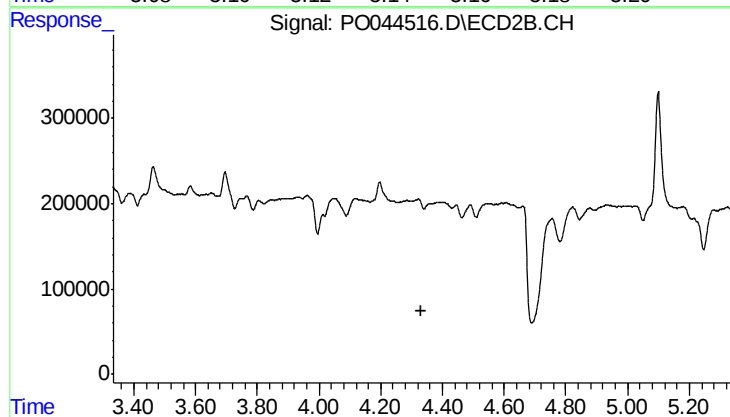
#16 AR-1242-1

R.T.: 4.120 min
Delta R.T.: 0.009 min
Response: 191870
Conc: 35.88 ng/ml



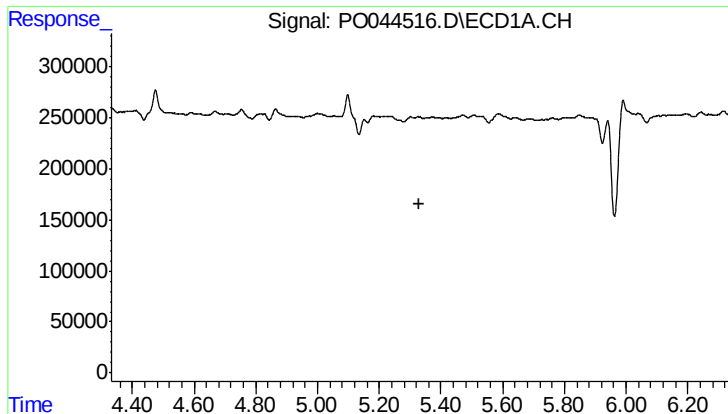
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.026 min
Response: 67662
Conc: 7.89 ng/ml



#17 AR-1242-2

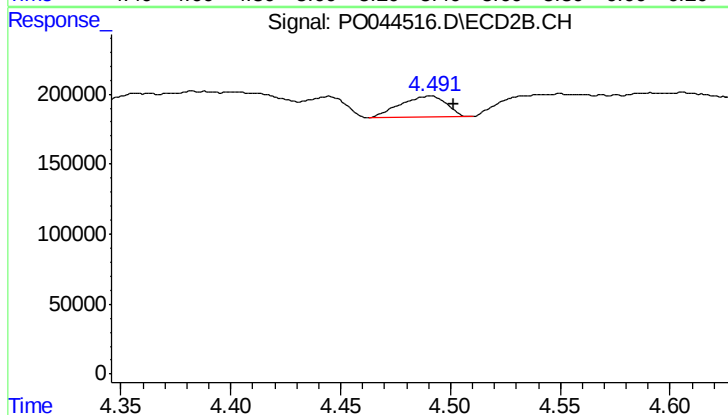
R.T.: 0.000 min
Exp R.T.: 4.334 min
Response: 0
Conc: N.D.



#18 AR-1242-3

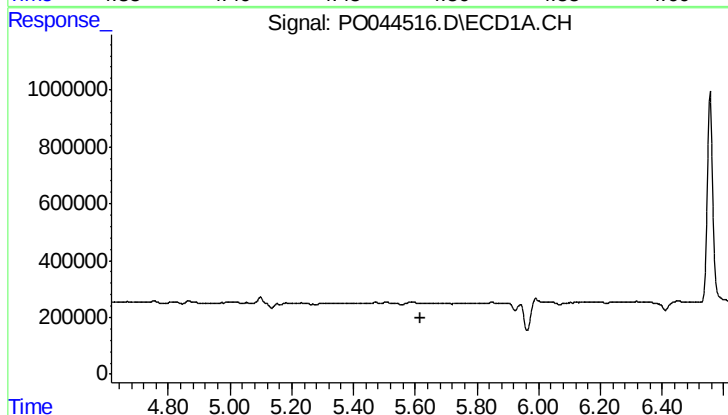
R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



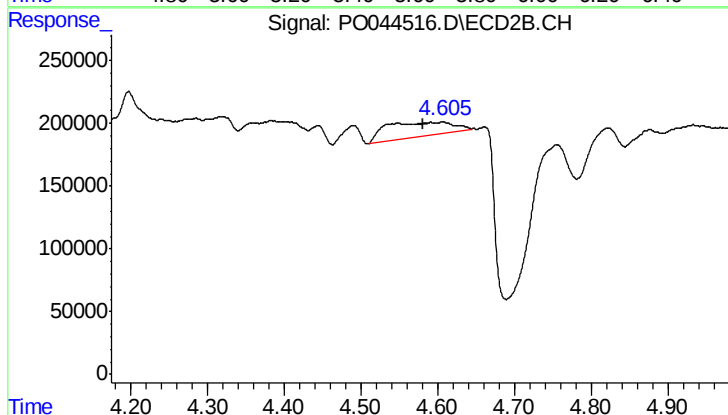
#18 AR-1242-3

R.T.: 4.491 min
Delta R.T.: -0.011 min
Response: 218130
Conc: 36.53 ng/ml



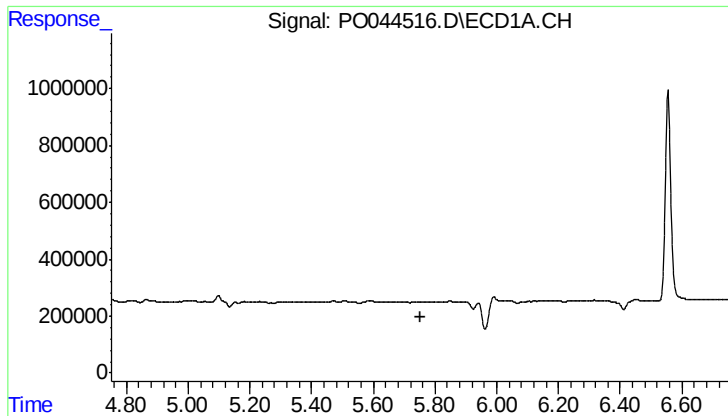
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#19 AR-1242-4

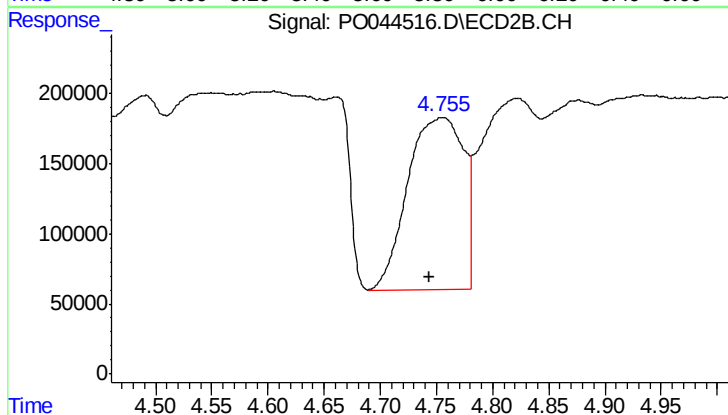
R.T.: 4.606 min
Delta R.T.: 0.025 min
Response: 678953
Conc: 118.77 ng/ml



#20 AR-1242-5

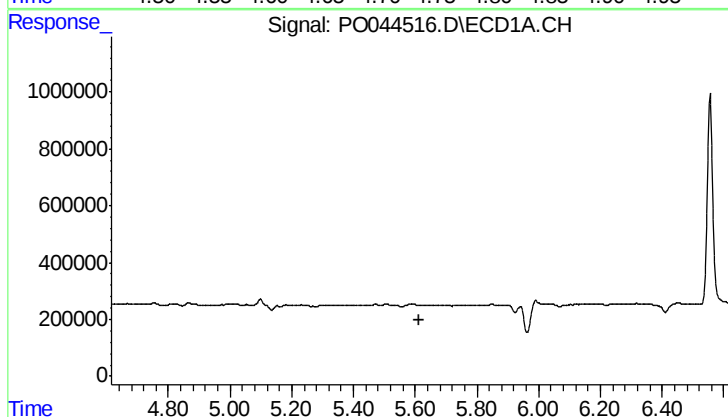
R.T.: 0.000 min
Exp R.T.: 5.751 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



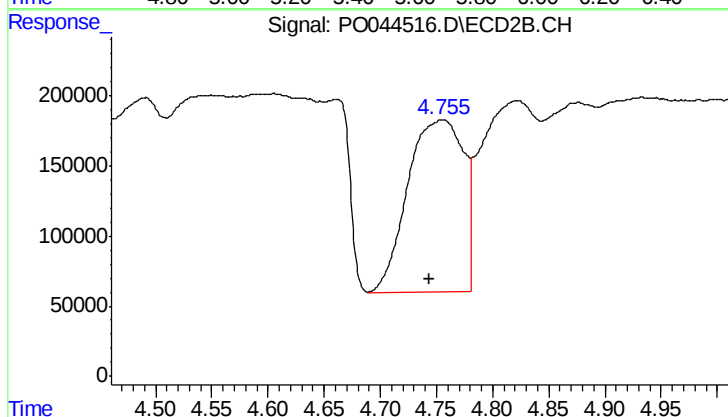
#20 AR-1242-5

R.T.: 4.755 min
Delta R.T.: 0.011 min
Response: 4259114
Conc: 686.87 ng/ml



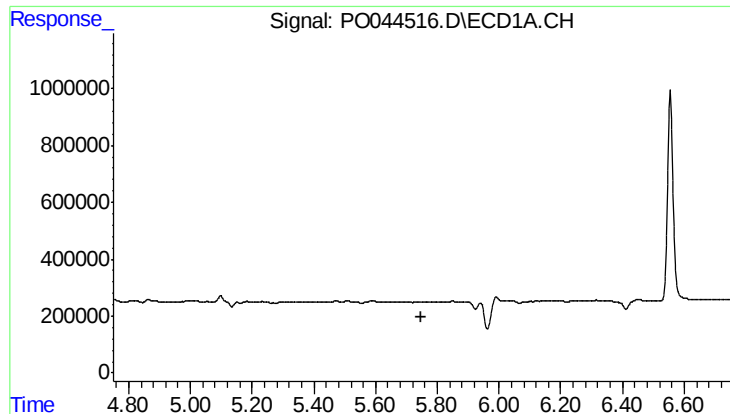
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.615 min
Response: 0
Conc: N.D.



#21 AR-1248-1

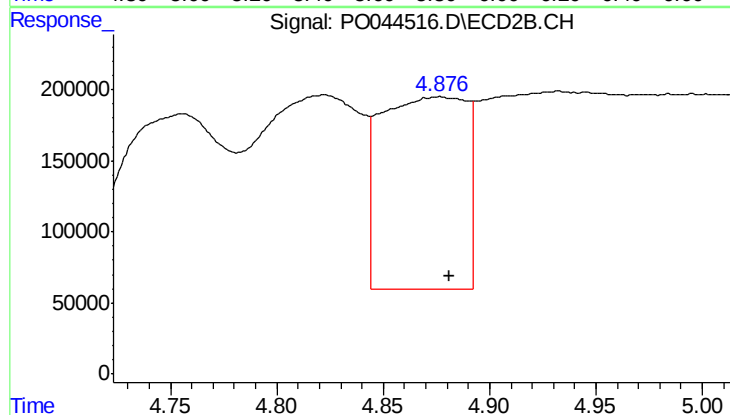
R.T.: 4.755 min
Delta R.T.: 0.012 min
Response: 4259114
Conc: 423.59 ng/ml



#22 AR-1248-2

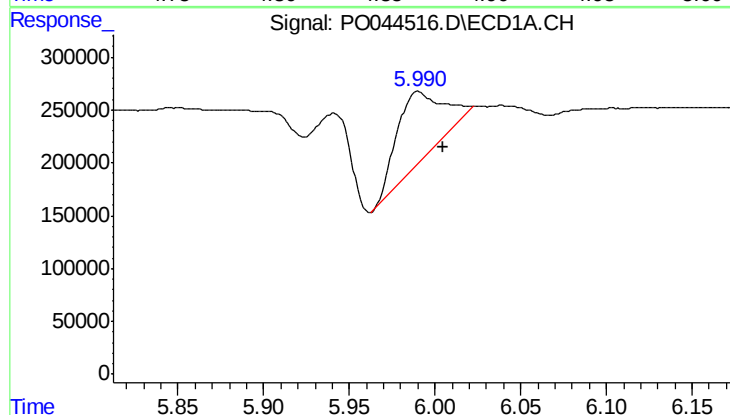
R.T.: 0.000 min
Exp R.T.: 5.750 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



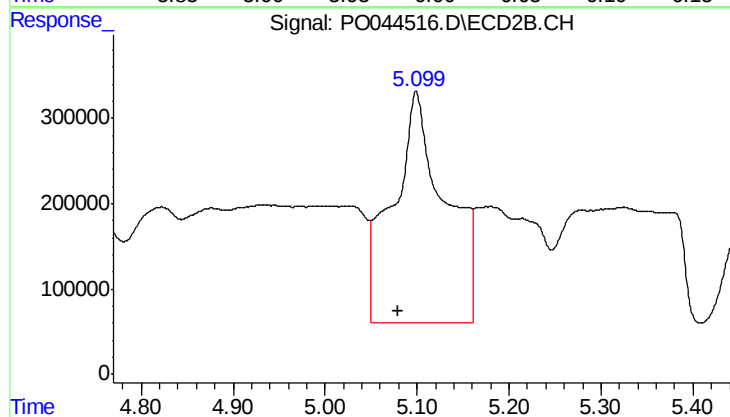
#22 AR-1248-2

R.T.: 4.876 min
Delta R.T.: -0.005 min
Response: 3778706
Conc: 420.54 ng/ml



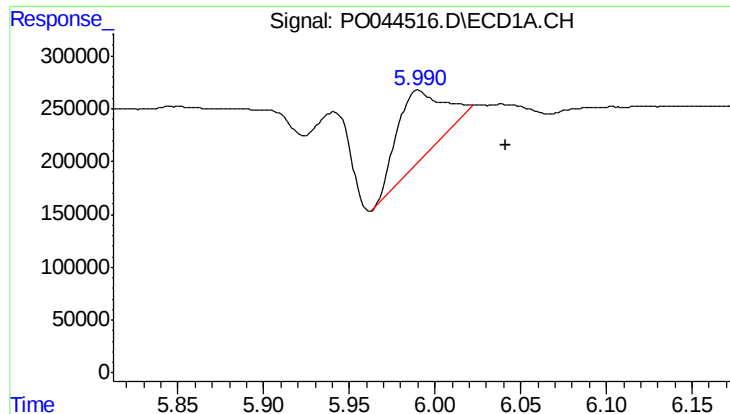
#23 AR-1248-3

R.T.: 5.990 min
Delta R.T.: -0.014 min
Response: 1216188
Conc: 156.01 ng/ml



#23 AR-1248-3

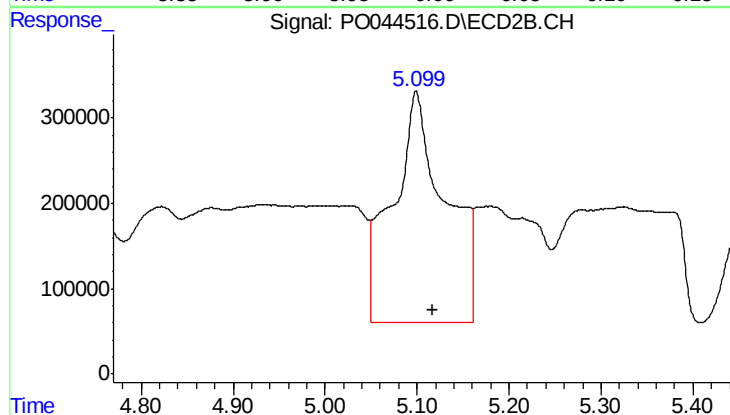
R.T.: 5.099 min
Delta R.T.: 0.020 min
Response: 10833289
Conc: 718.71 ng/ml



#24 AR-1248-4

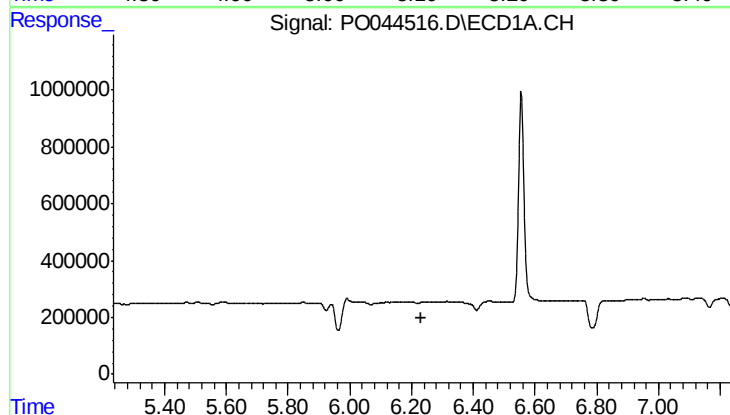
R.T.: 5.990 min
Delta R.T.: -0.051 min
Response: 1216188
Conc: 160.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



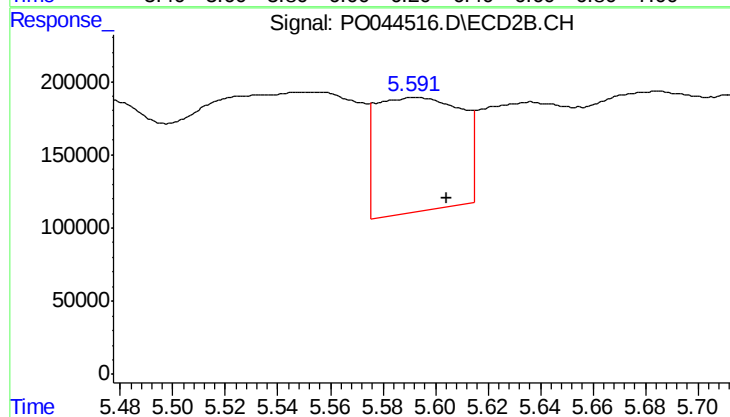
#24 AR-1248-4

R.T.: 5.099 min
Delta R.T.: -0.018 min
Response: 10833289
Conc: 892.44 ng/ml



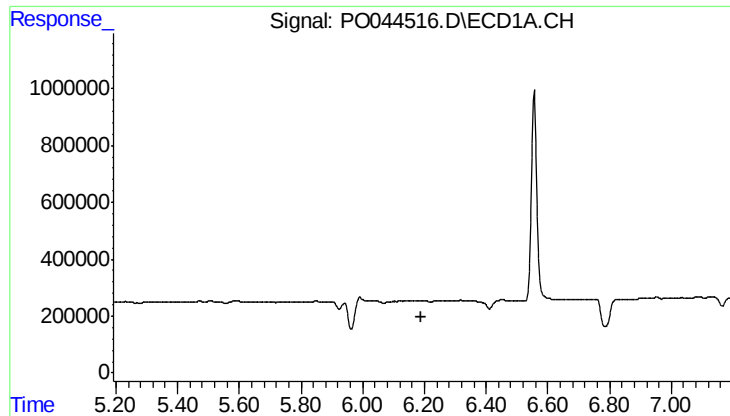
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#25 AR-1248-5

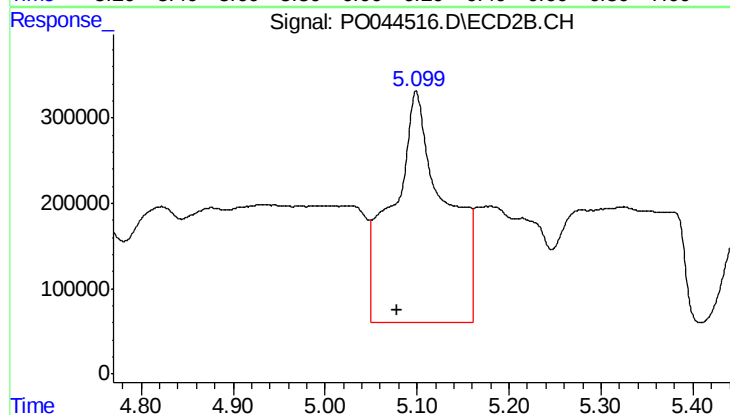
R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 1748502
Conc: 267.13 ng/ml



#26 AR-1254-1

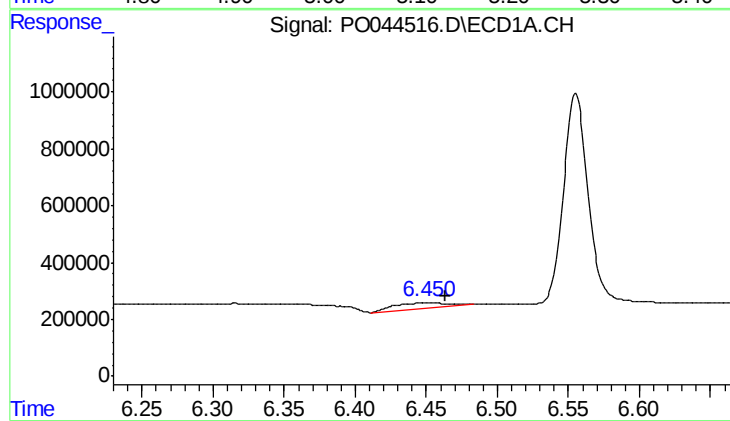
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



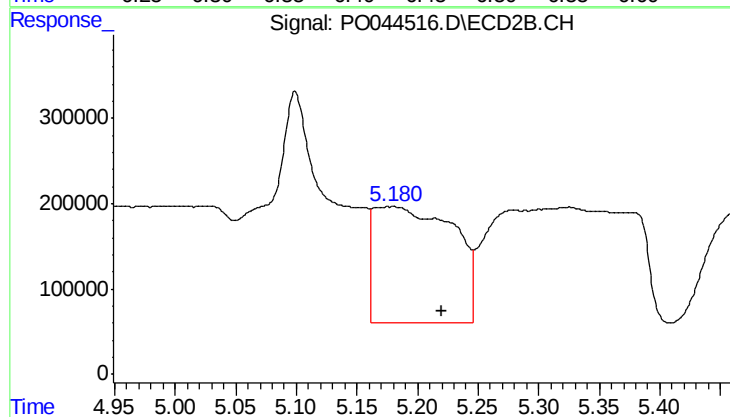
#26 AR-1254-1

R.T.: 5.099 min
Delta R.T.: 0.022 min
Response: 10833289
Conc: 636.71 ng/ml



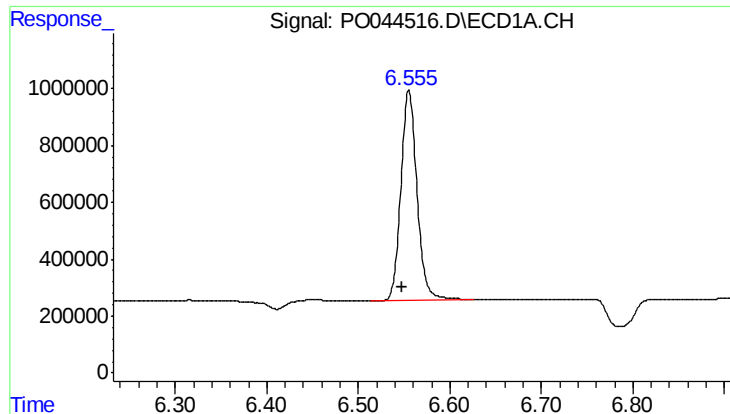
#27 AR-1254-2

R.T.: 6.451 min
Delta R.T.: -0.013 min
Response: 512134
Conc: 72.37 ng/ml



#27 AR-1254-2

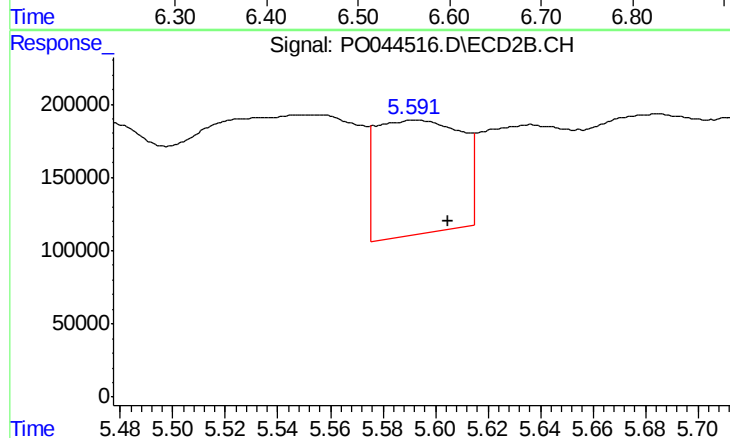
R.T.: 5.179 min
Delta R.T.: -0.041 min
Response: 6269189
Conc: 428.75 ng/ml



#28 AR-1254-3

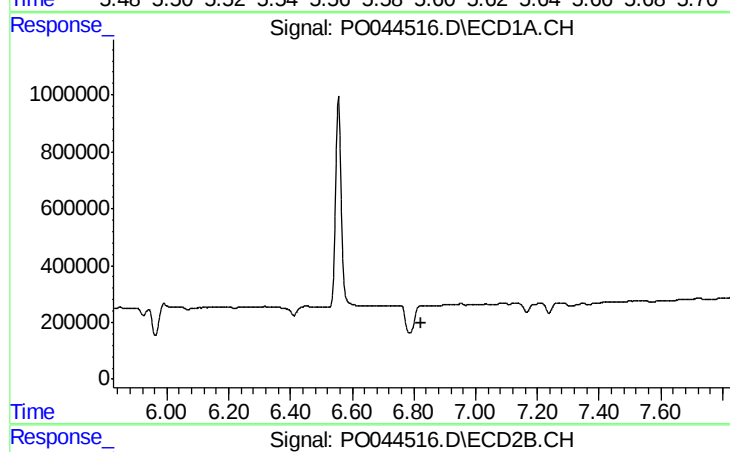
R.T.: 6.555 min
Delta R.T.: 0.007 min
Response: 8944654
Conc: 739.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



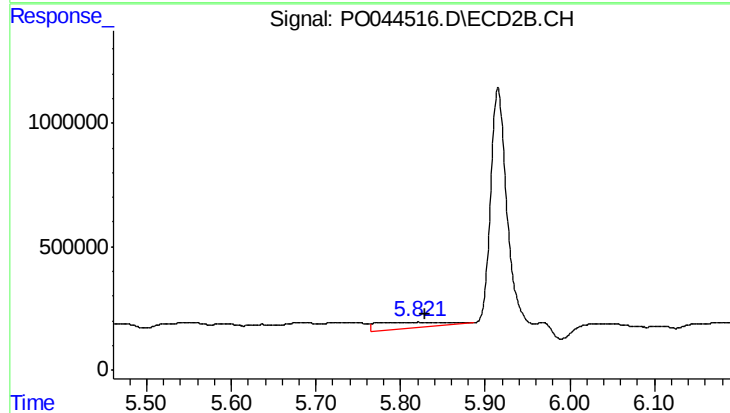
#28 AR-1254-3

R.T.: 5.593 min
Delta R.T.: -0.012 min
Response: 1748502
Conc: 74.48 ng/ml



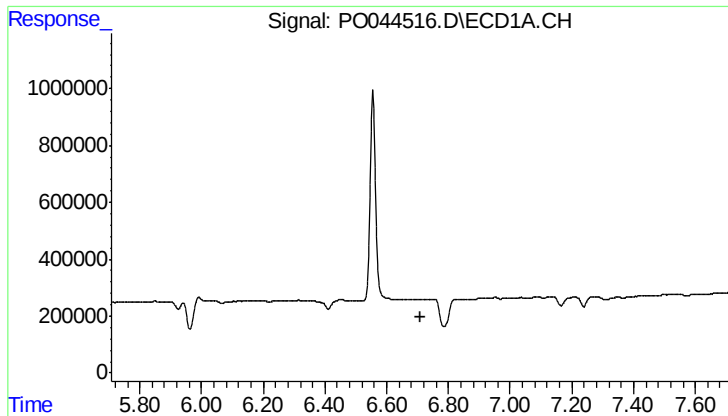
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



#29 AR-1254-4

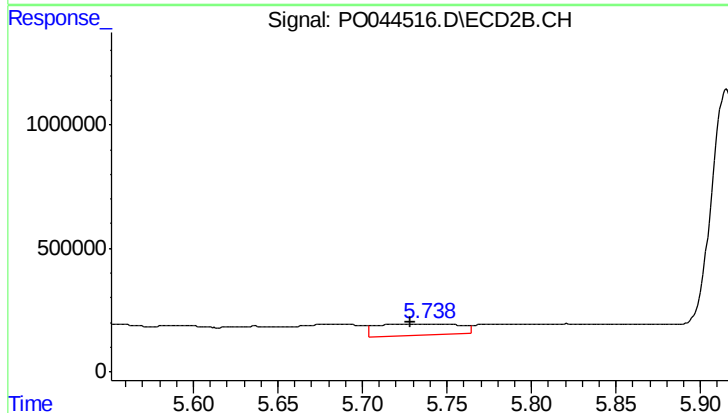
R.T.: 5.824 min
Delta R.T.: -0.006 min
Response: 1374840
Conc: 75.82 ng/ml



#31 AR-1260-1

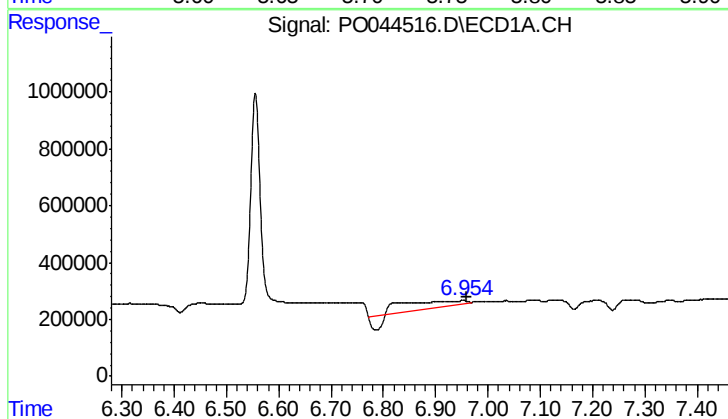
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



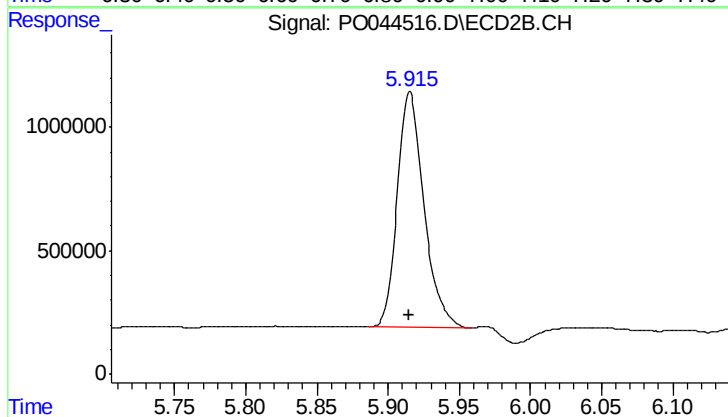
#31 AR-1260-1

R.T.: 5.738 min
Delta R.T.: 0.009 min
Response: 1549635
Conc: 103.08 ng/ml



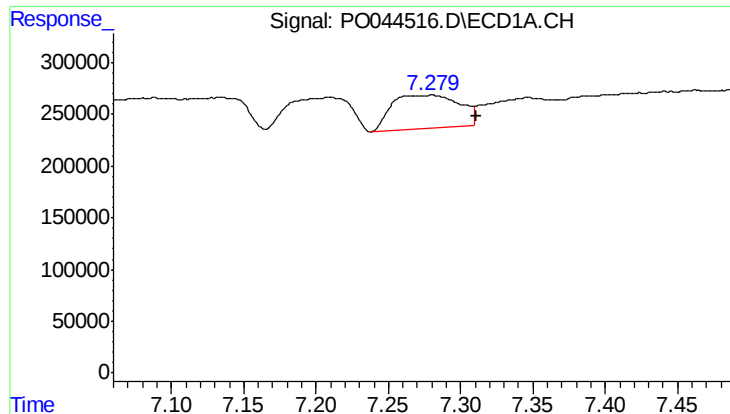
#32 AR-1260-2

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 1473028
Conc: 140.63 ng/ml



#32 AR-1260-2

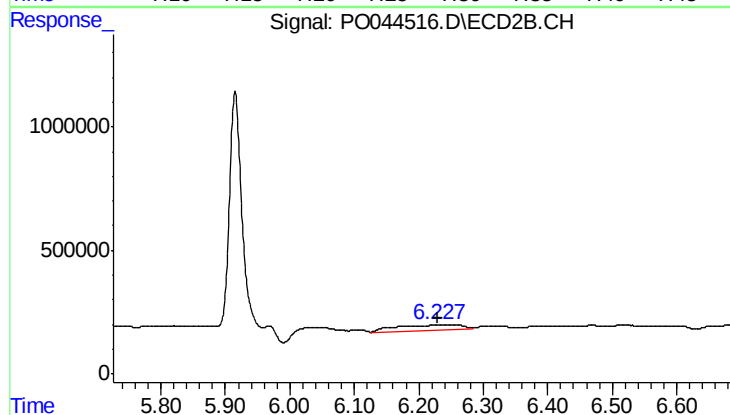
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 12428527
Conc: 678.25 ng/ml



#33 AR-1260-3

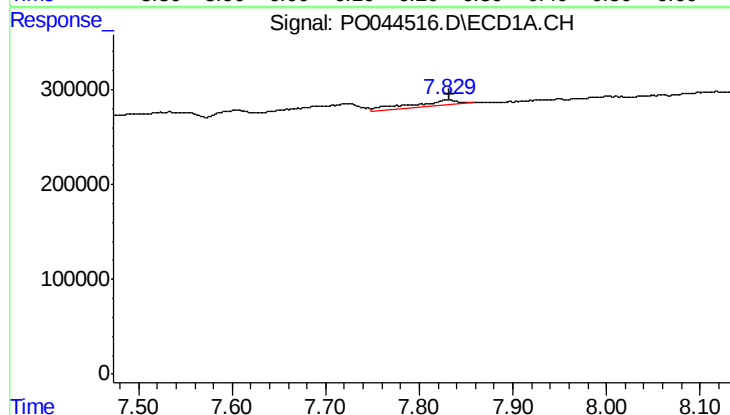
R.T.: 7.280 min
Delta R.T.: -0.030 min
Response: 1060700
Conc: 128.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



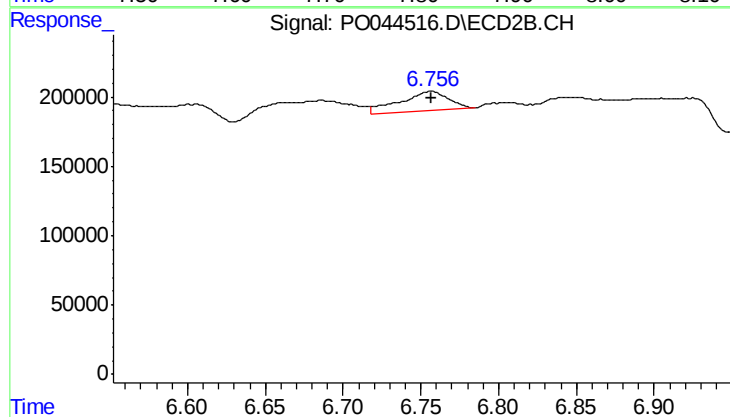
#33 AR-1260-3

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 1545944
Conc: 94.51 ng/ml



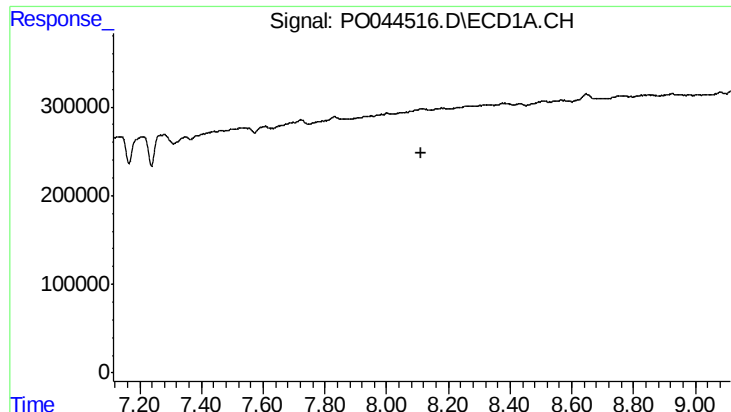
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 231758
Conc: 13.45 ng/ml



#34 AR-1260-4

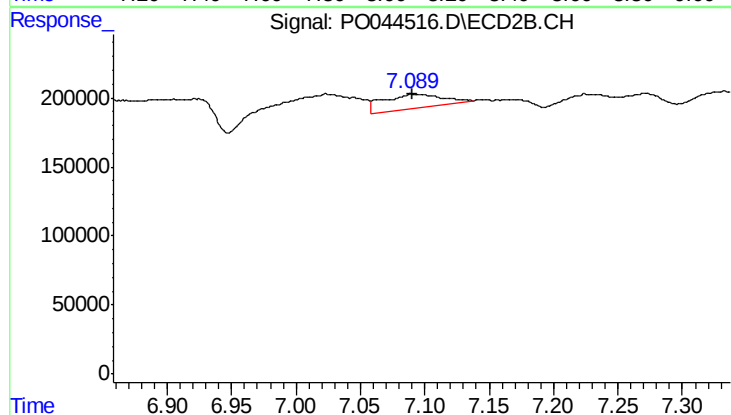
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 292107
Conc: 10.71 ng/ml



#35 AR-1260-5

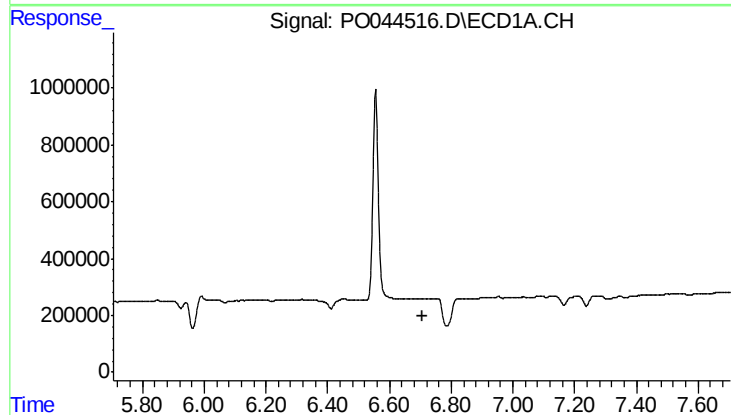
R.T.: 0.000 min
Exp R.T.: 8.114 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



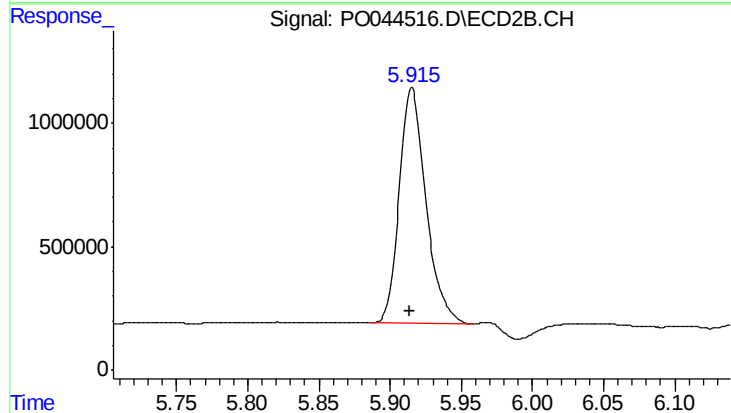
#35 AR-1260-5

R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 327725
Conc: 18.36 ng/ml



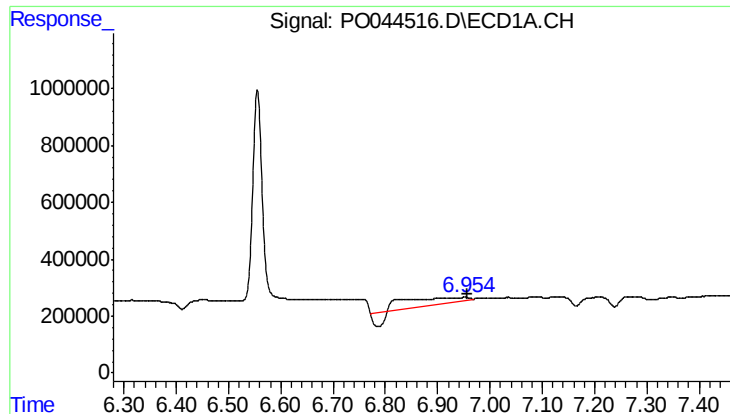
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#36 AR-1262-1

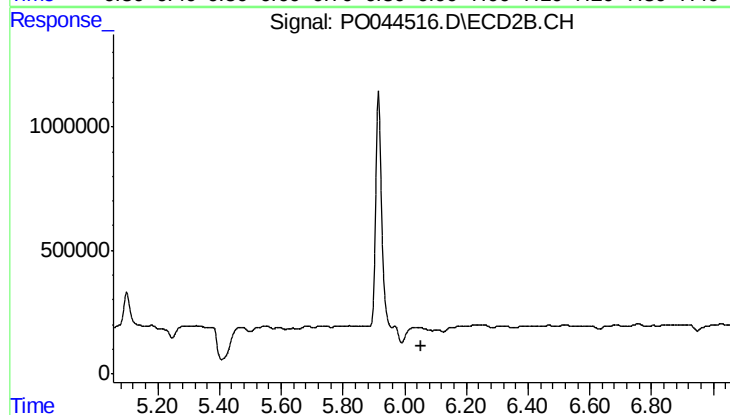
R.T.: 5.915 min
Delta R.T.: 0.001 min
Response: 12428527
Conc: 725.38 ng/ml



#37 AR-1262-2

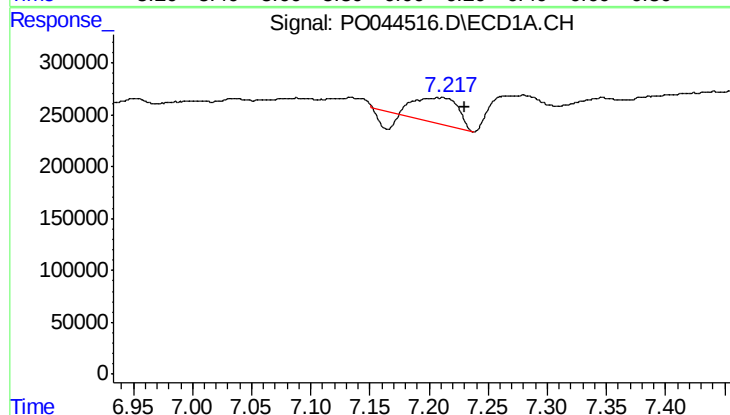
R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 1473028
Conc: 147.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



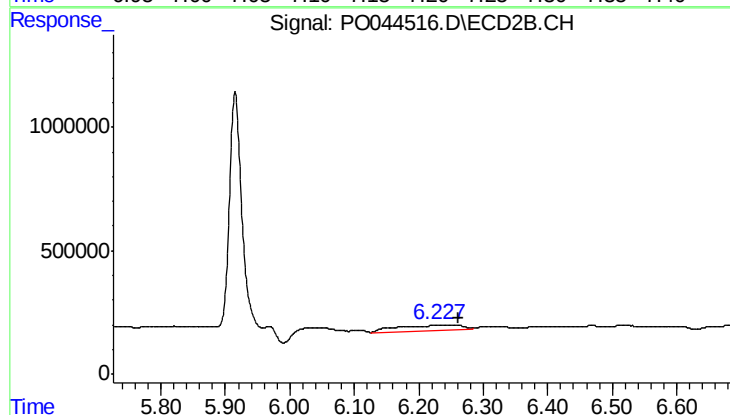
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



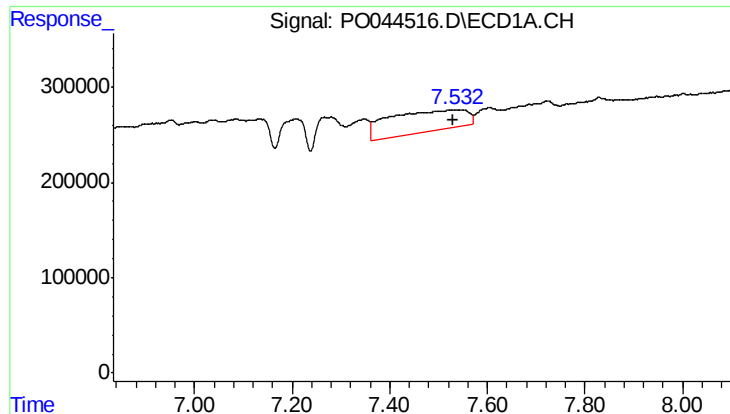
#38 AR-1262-3

R.T.: 7.211 min
Delta R.T.: -0.020 min
Response: 534050
Conc: 59.96 ng/ml



#38 AR-1262-3

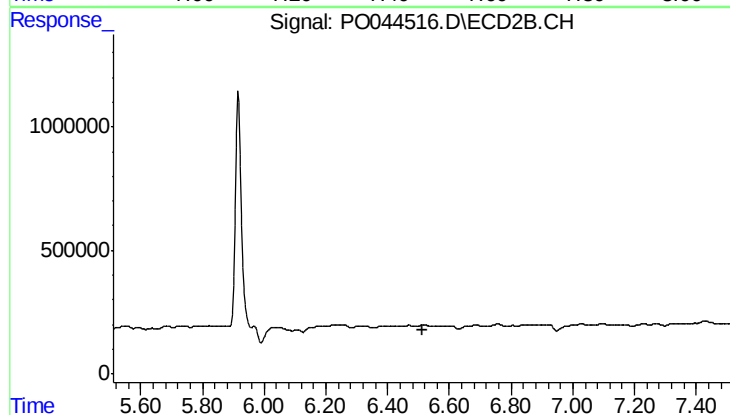
R.T.: 6.230 min
Delta R.T.: -0.032 min
Response: 1545944
Conc: 56.46 ng/ml



#39 AR-1262-4

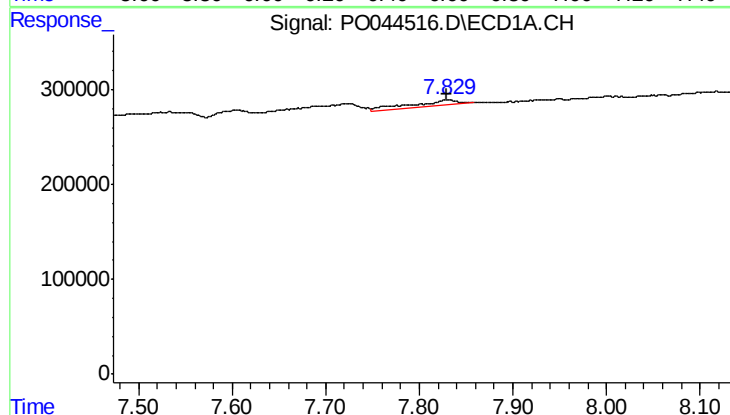
R.T.: 7.533 min
Delta R.T.: 0.004 min
Response: 2475320
Conc: 209.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



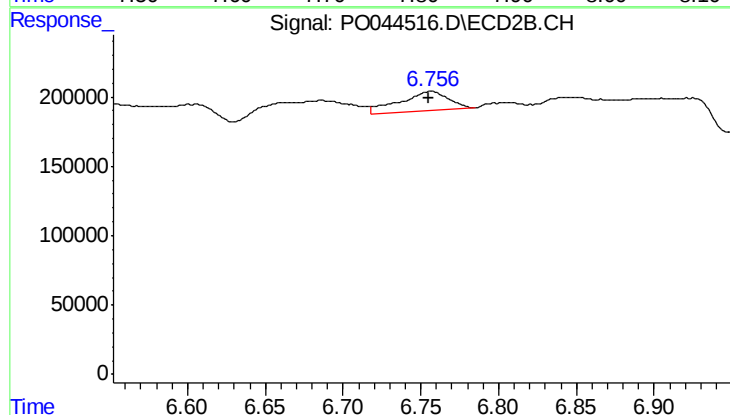
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



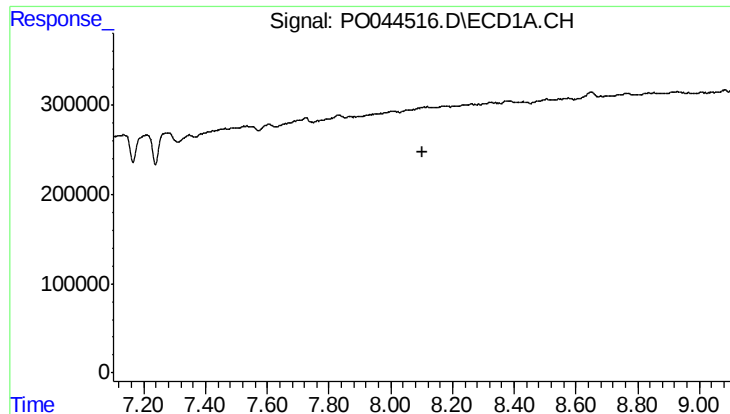
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 231758
Conc: 9.39 ng/ml



#40 AR-1262-5

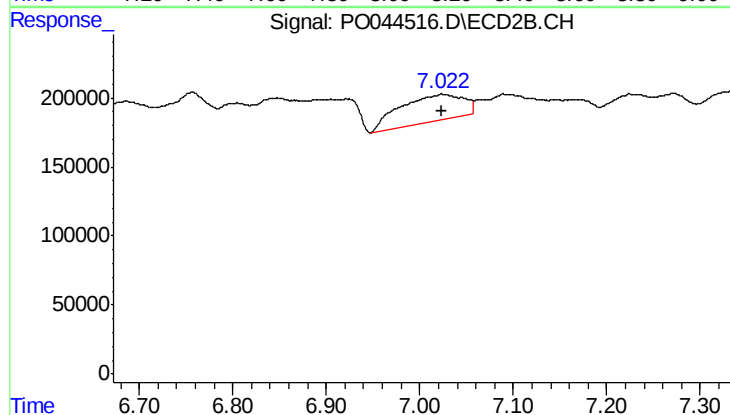
R.T.: 6.756 min
Delta R.T.: 0.001 min
Response: 292107
Conc: 6.43 ng/ml



#41 AR-1268-1

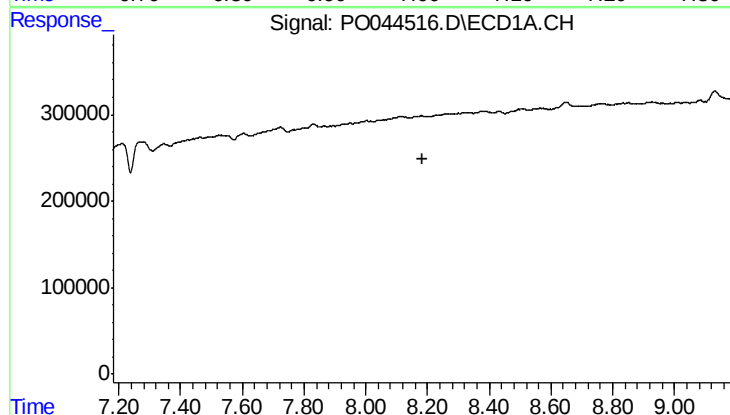
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



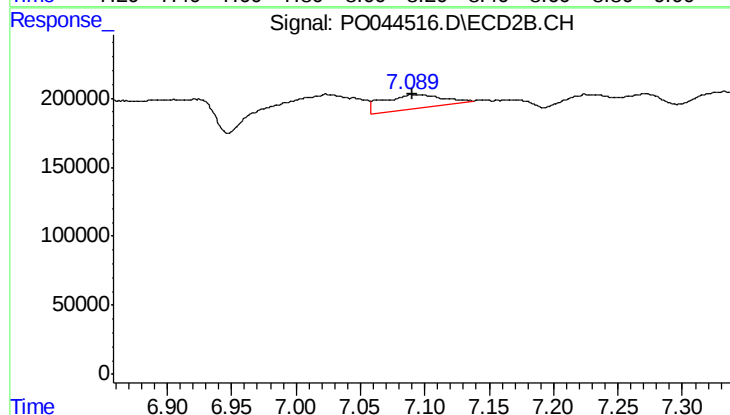
#41 AR-1268-1

R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 925870
Conc: 20.37 ng/ml



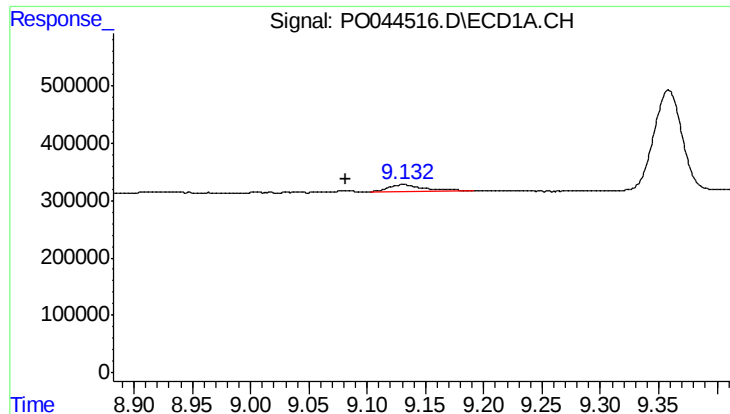
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#42 AR-1268-2

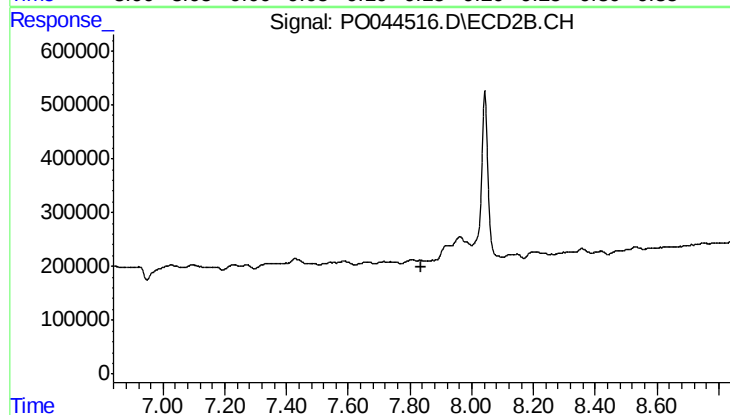
R.T.: 7.092 min
Delta R.T.: 0.001 min
Response: 327725
Conc: 8.05 ng/ml



#45 AR-1268-5

R.T.: 9.131 min
Delta R.T.: 0.049 min
Response: 261406
Conc: 4.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.