

Data Path : P:\HPCHEM1\ECD 0\Data\P0010318\
 Data File : P0041019.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jan 2018 10:31
 Operator : SM/UA
 Sample : J1024-01 10X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 11:12:22 2018
 Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.138	0.000	391307	0	1.887	N.D. #
2) SA Decachlor...	0.000	8.148	0	244075	N.D.	0.689 #
Target Compounds						
3) L1 AR-1016-1	5.064	4.207	1126093	536114	191.907	58.790 #
4) L1 AR-1016-2	5.348	4.653	523824	640443	66.420	62.728
5) L1 AR-1016-3	0.000	4.653	0	640443	N.D.	79.888 #
7) L1 AR-1016-5	5.893	4.985	638443	539064	93.850	48.032 #
8) L2 AR-1221-1	0.000	3.605	0	1216747	N.D.	360.781 #
9) L2 AR-1221-2	0.000	3.605	0	1216747	N.D.	487.196 #
10) L2 AR-1221-3	0.000	3.807	0	1027083	N.D.	126.787 #
11) L3 AR-1232-1	0.000	3.807	0	1027083	N.D.	152.153 #
12) L3 AR-1232-2	5.212	0.000	614005	0	190.950	N.D. #
13) L3 AR-1232-3	5.348	0.000	523824	0	96.092	N.D. #
14) L3 AR-1232-4	5.348	4.653	523824	640443	159.098	156.591
15) L3 AR-1232-5	0.000	4.653	0	640443	N.D.	220.490 #
16) L4 AR-1242-1	4.891	3.995	564765	1333087	214.343	128.517 #
17) L4 AR-1242-2	5.348	0.000	523824	0	54.578	N.D. #
18) L4 AR-1242-3	0.000	4.653	0	640443	N.D.	88.235 #
19) L4 AR-1242-4	0.000	4.653	0	640443	N.D.	88.372 #
20) L4 AR-1242-5	5.893	0.000	638443	0	121.923	N.D. #
22) L5 AR-1248-2	5.893	4.985	638443	539064	96.709	49.204 #
23) L5 AR-1248-3	6.079	0.000	119986	0	12.294	N.D. #
25) L5 AR-1248-5	0.000	5.750	0	498579	N.D.	55.863 #
27) L6 AR-1254-2	6.528	0.000	681289	0	78.413	N.D. #
28) L6 AR-1254-3	6.677	5.750	527230	498579	33.818	16.592 #
29) L6 AR-1254-4	7.011	0.000	430943	0	31.260	N.D. #
32) L7 AR-1260-2	7.090	0.000	1055481	0	53.628	N.D. #
33) L7 AR-1260-3	7.434	6.379	659210	353589	31.803	9.496 #
34) L7 AR-1260-4	7.992	6.834	835612	696525	26.930	10.076 #
35) L7 AR-1260-5	8.304	7.226	501997	428072	28.323	9.427 #
36) L8 AR-1262-1	0.000	6.030	0	429549	N.D.	18.170 #
37) L8 AR-1262-2	7.090	0.000	1055481	0	81.859	N.D. #
38) L8 AR-1262-3	7.434	6.379	659210	353589	57.849	8.616 #
39) L8 AR-1262-4	7.659	0.000	1750274	0	117.249	N.D. #
40) L8 AR-1262-5	7.992	6.834	835612	696525	27.316	10.504 #
41) L9 AR-1268-1	8.304	7.158	501997	653914	12.291	7.487 #
42) L9 AR-1268-2	8.343	7.226	801939	428072	22.892	5.689 #
43) L9 AR-1268-3	8.526	7.436	502585	376614	17.044	5.750 #
44) L9 AR-1268-4	8.875	0.000	318811	0	25.411	N.D. #

Data Path : P:\HPCHEM1\ECD 0\Data\P0010318\
Data File : P0041019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2018 10:31
Operator : SM/UA
Sample : J1024-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 11:12:22 2018
Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\P0122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
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	7.957	0	389836	N.D.	2.366 #

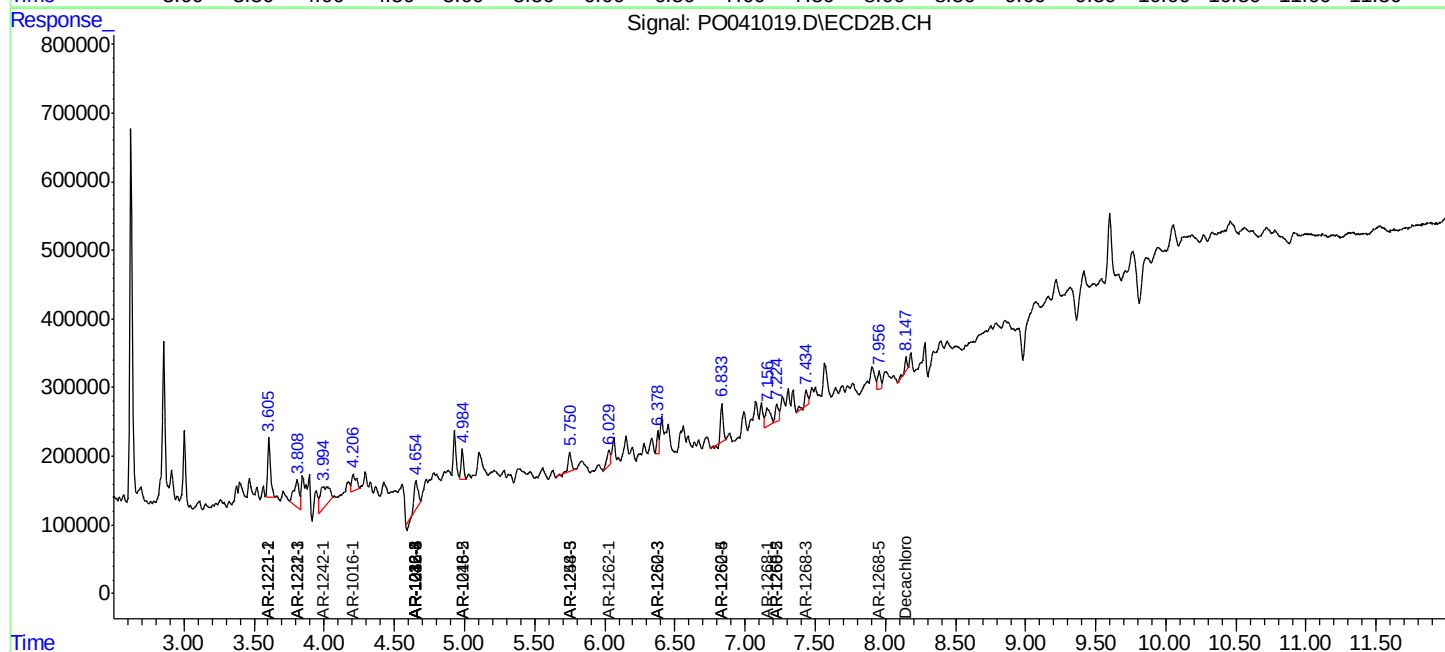
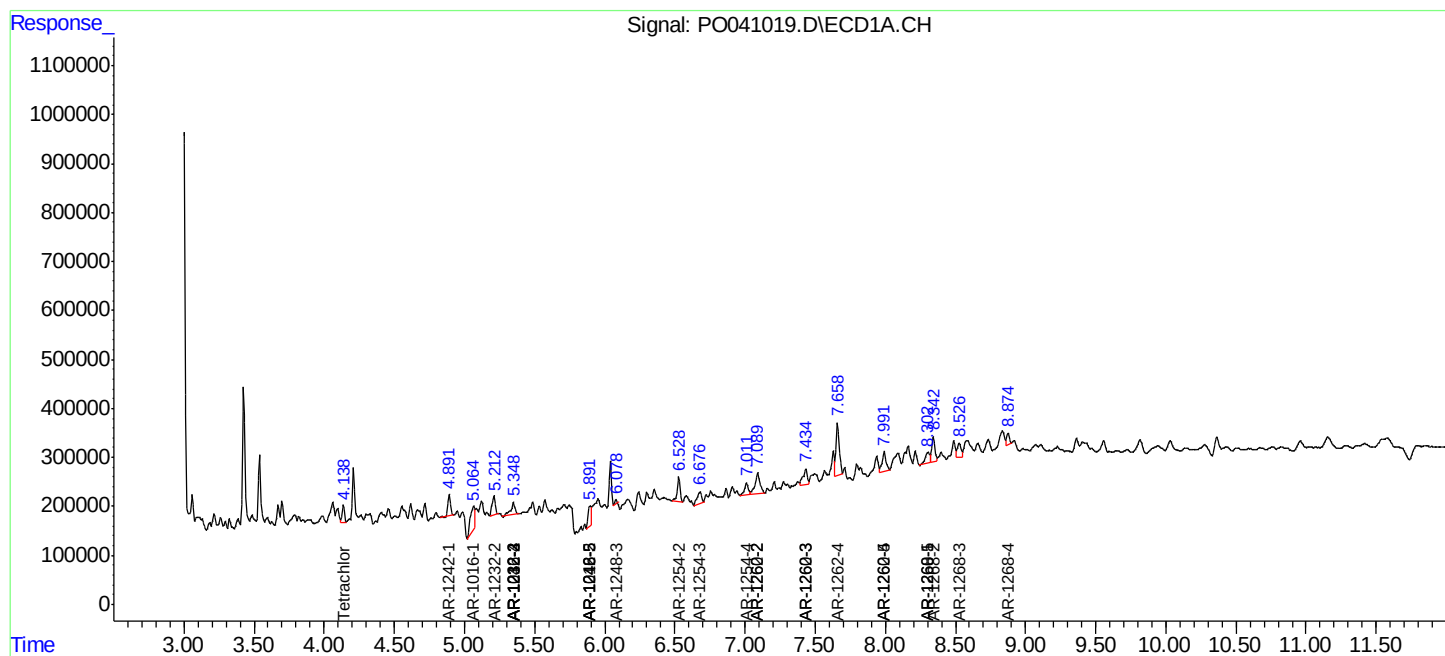
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

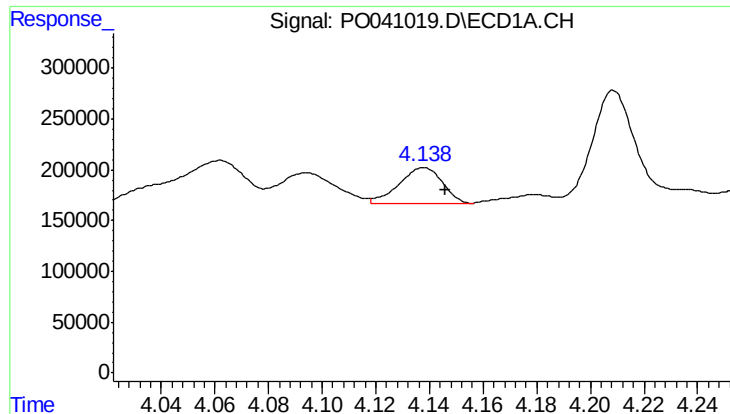
Data Path : P:\HPCHEM1\ECD 0\Data\PO010318\
Data File : PO041019.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jan 2018 10:31
Operator : SM/UA
Sample : J1024-01 10X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 03 11:12:22 2018
Quant Method : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

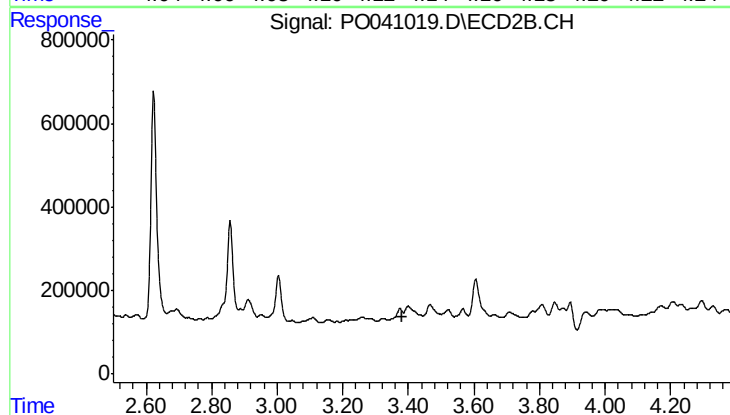




#1 Tetrachloro-m-xylene

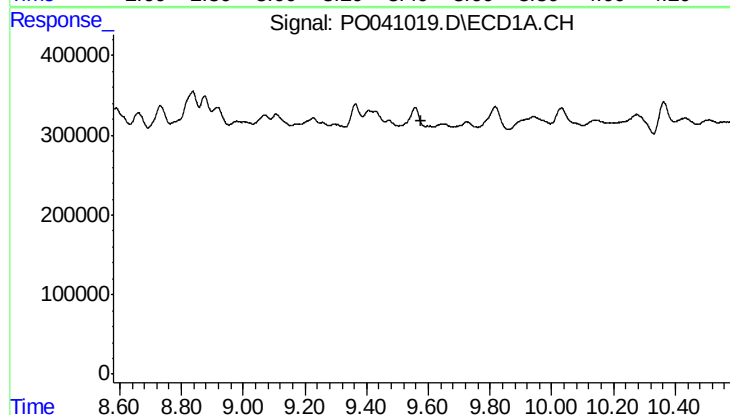
R.T.: 4.138 min
Delta R.T.: -0.008 min
Response: 391307
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



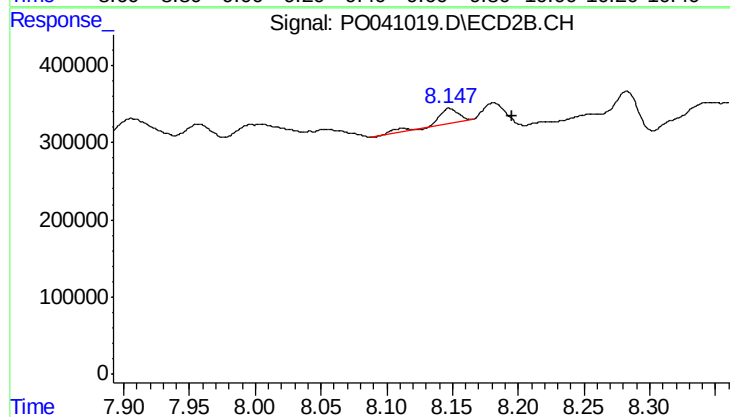
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.382 min
Response: 0
Conc: N.D.



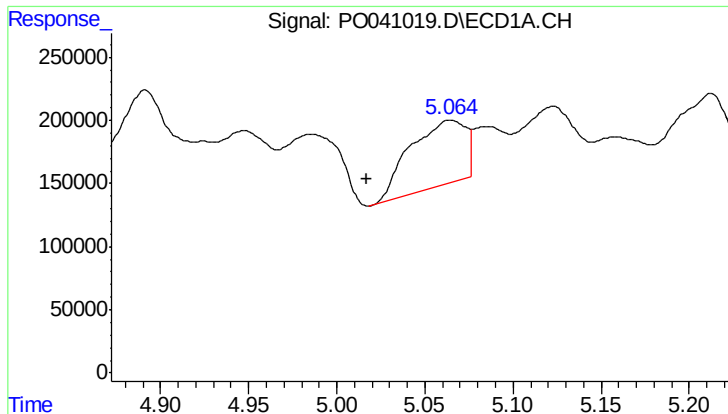
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.579 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

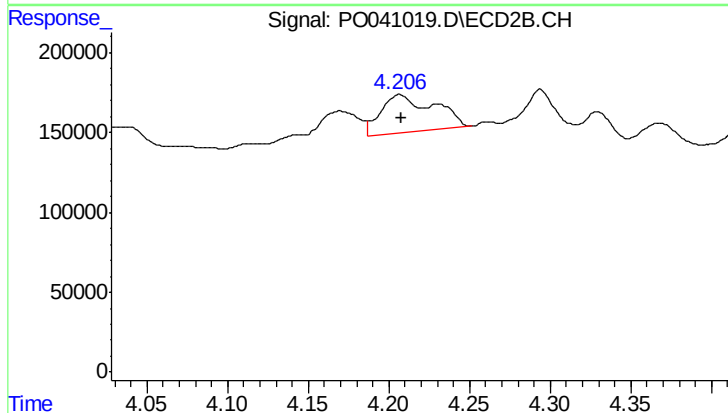
R.T.: 8.148 min
Delta R.T.: -0.047 min
Response: 244075
Conc: 0.69 ng/ml



#3 AR-1016-1

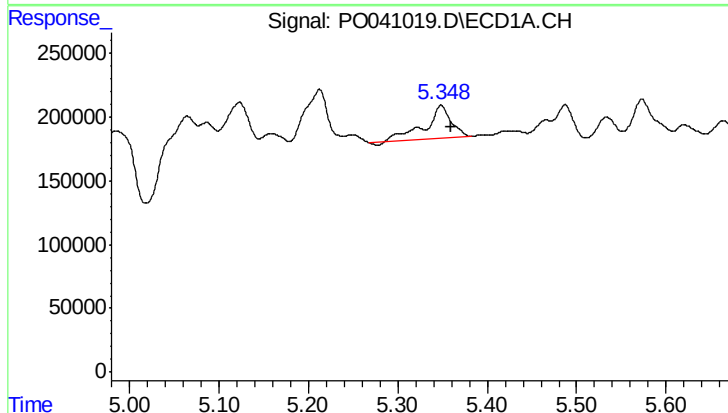
R.T.: 5.064 min
Delta R.T.: 0.047 min
Response: 1126093
Conc: 191.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



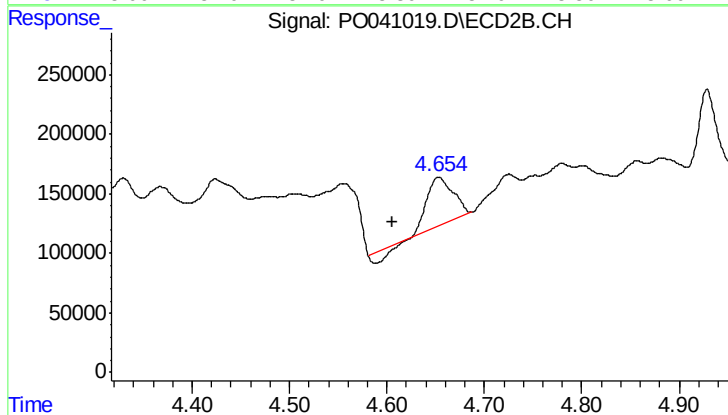
#3 AR-1016-1

R.T.: 4.207 min
Delta R.T.: -0.001 min
Response: 536114
Conc: 58.79 ng/ml



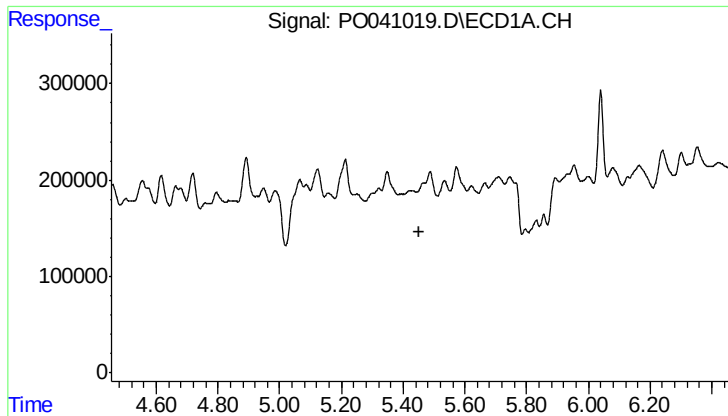
#4 AR-1016-2

R.T.: 5.348 min
Delta R.T.: -0.012 min
Response: 523824
Conc: 66.42 ng/ml



#4 AR-1016-2

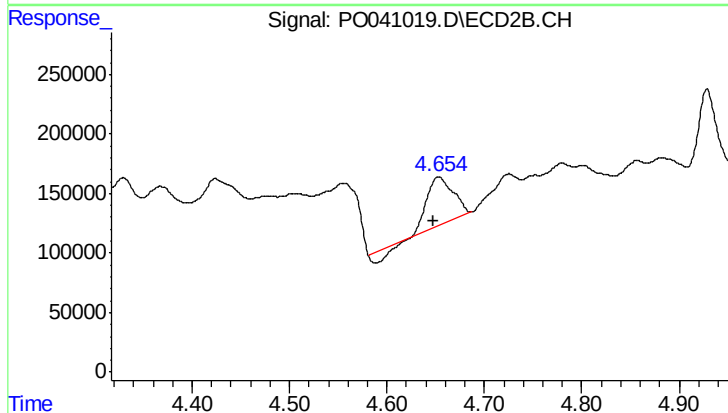
R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 640443
Conc: 62.73 ng/ml



#5 AR-1016-3

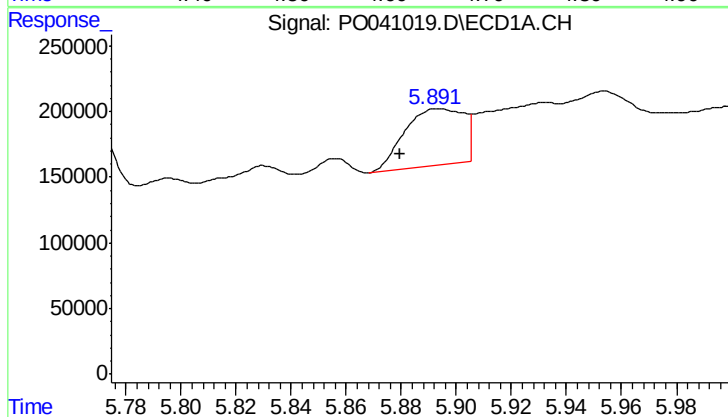
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



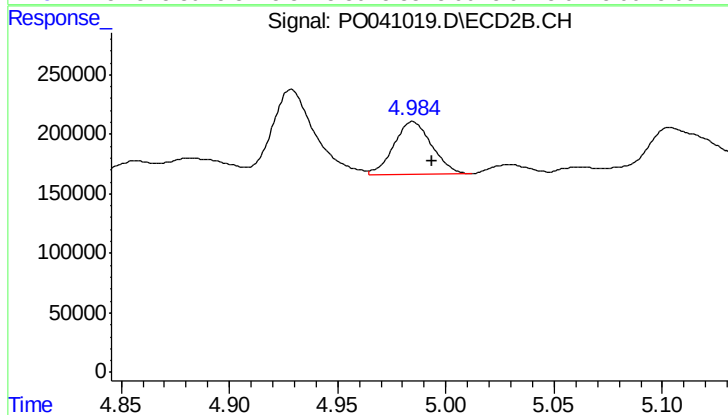
#5 AR-1016-3

R.T.: 4.653 min
Delta R.T.: 0.005 min
Response: 640443
Conc: 79.89 ng/ml



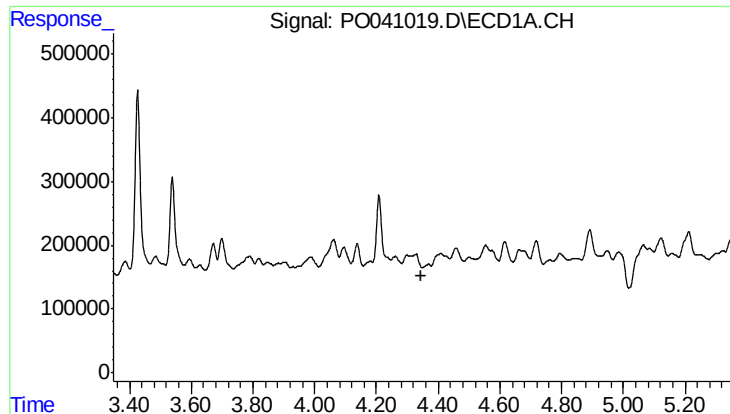
#7 AR-1016-5

R.T.: 5.893 min
Delta R.T.: 0.014 min
Response: 638443
Conc: 93.85 ng/ml



#7 AR-1016-5

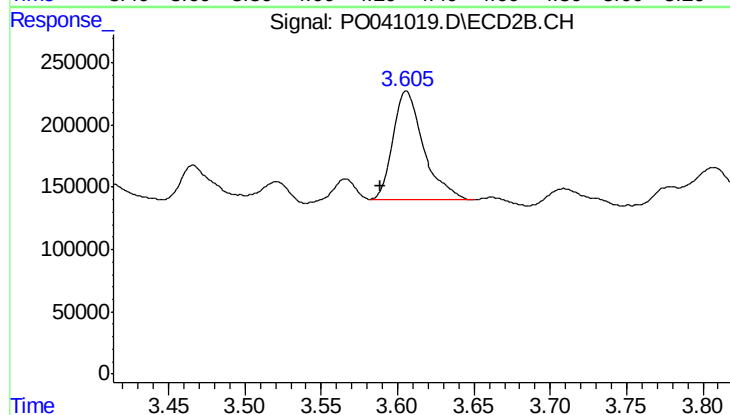
R.T.: 4.985 min
Delta R.T.: -0.009 min
Response: 539064
Conc: 48.03 ng/ml



#8 AR-1221-1

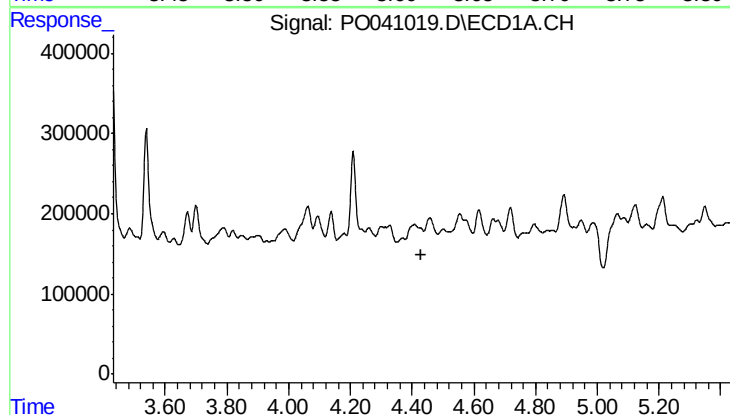
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



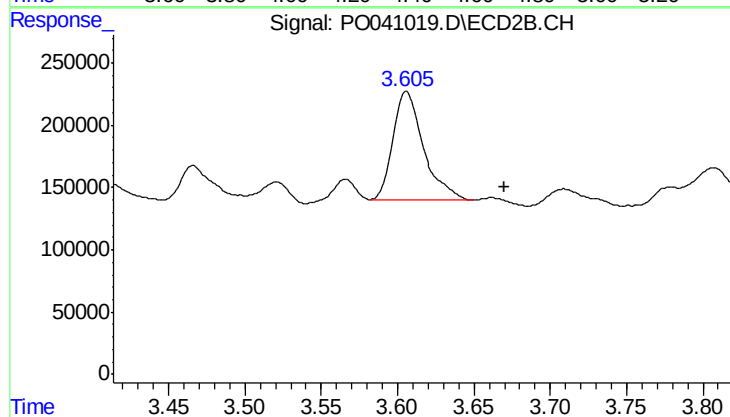
#8 AR-1221-1

R.T.: 3.605 min
Delta R.T.: 0.017 min
Response: 1216747
Conc: 360.78 ng/ml



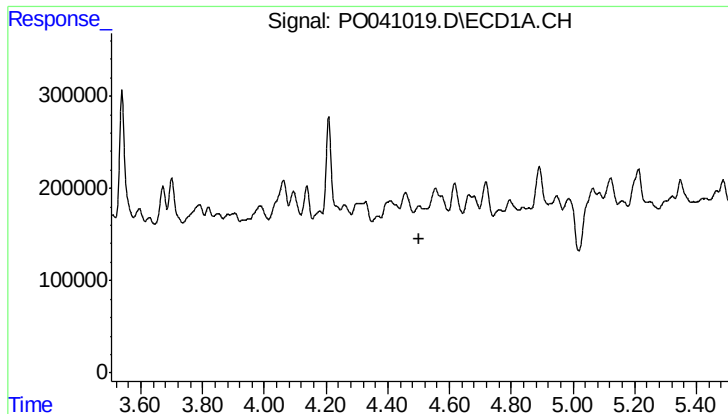
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.431 min
Response: 0
Conc: N.D.



#9 AR-1221-2

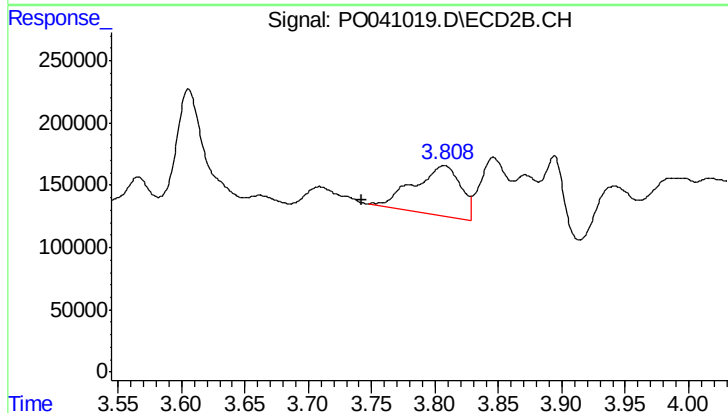
R.T.: 3.605 min
Delta R.T.: -0.065 min
Response: 1216747
Conc: 487.20 ng/ml



#10 AR-1221-3

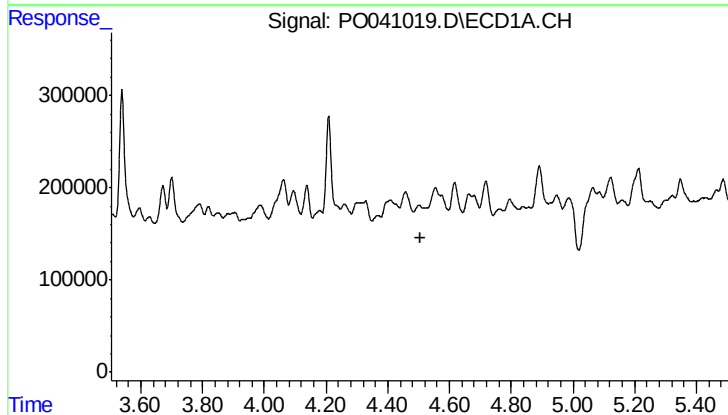
R.T.: 0.000 min
Exp R.T.: 4.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



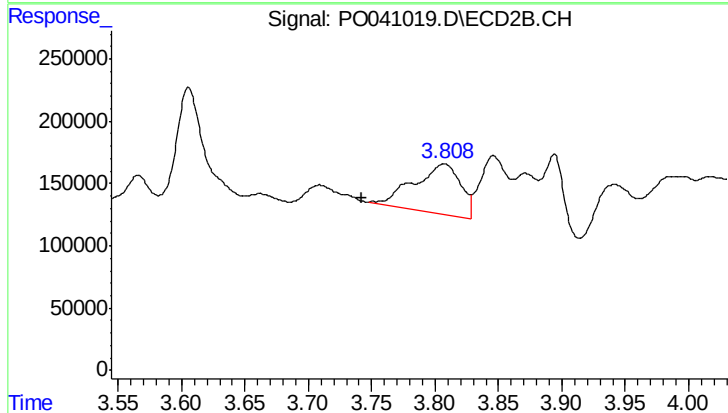
#10 AR-1221-3

R.T.: 3.807 min
Delta R.T.: 0.065 min
Response: 1027083
Conc: 126.79 ng/ml



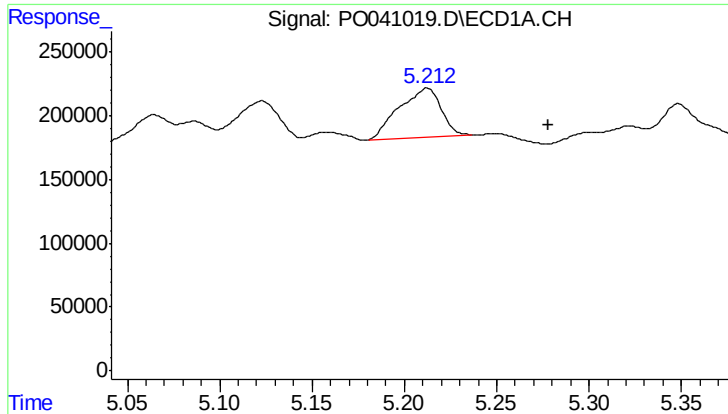
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.505 min
Response: 0
Conc: N.D.



#11 AR-1232-1

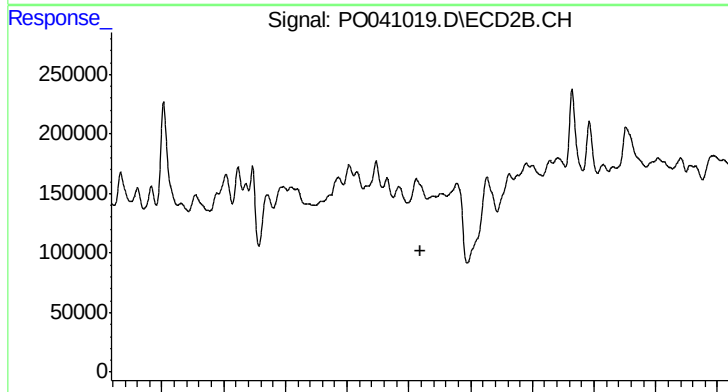
R.T.: 3.807 min
Delta R.T.: 0.065 min
Response: 1027083
Conc: 152.15 ng/ml



#12 AR-1232-2

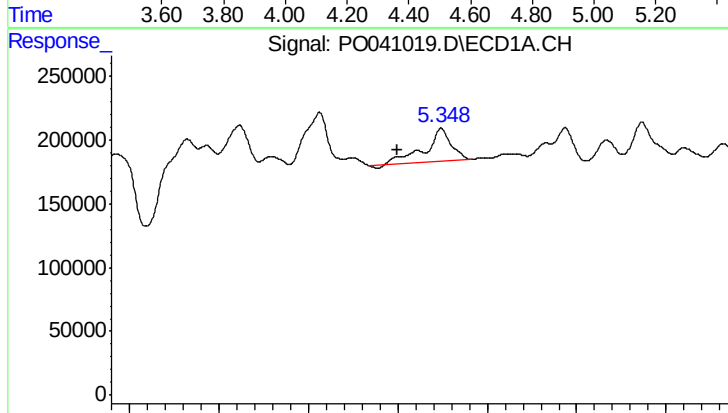
R.T.: 5.212 min
Delta R.T.: -0.066 min
Response: 614005
Conc: 190.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



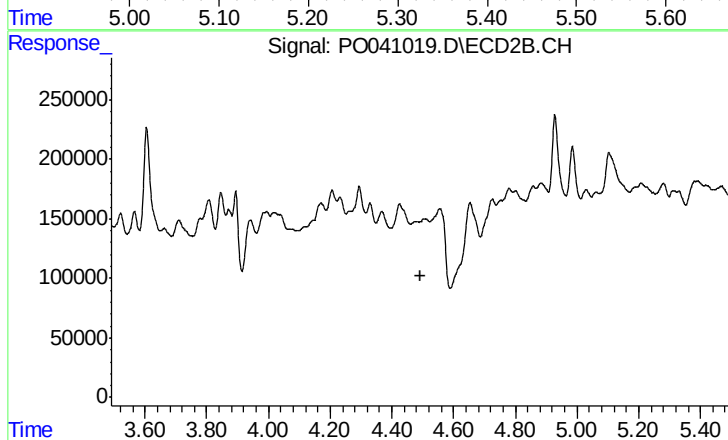
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.



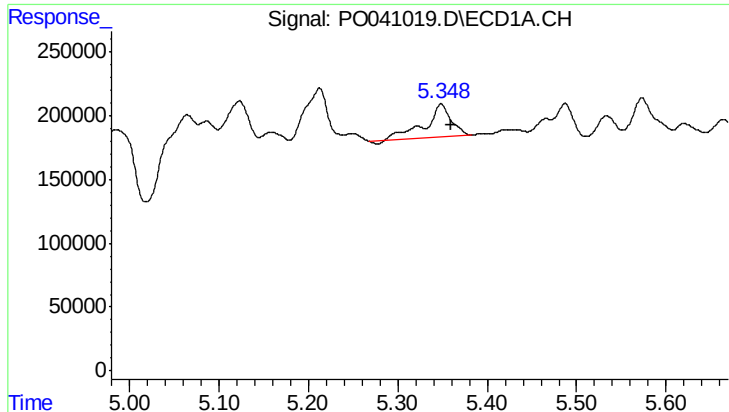
#13 AR-1232-3

R.T.: 5.348 min
Delta R.T.: 0.048 min
Response: 523824
Conc: 96.09 ng/ml



#13 AR-1232-3

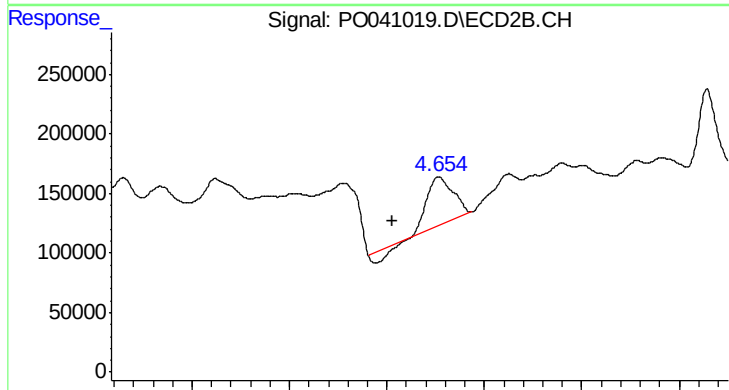
R.T.: 0.000 min
Exp R.T.: 4.491 min
Response: 0
Conc: N.D.



#14 AR-1232-4

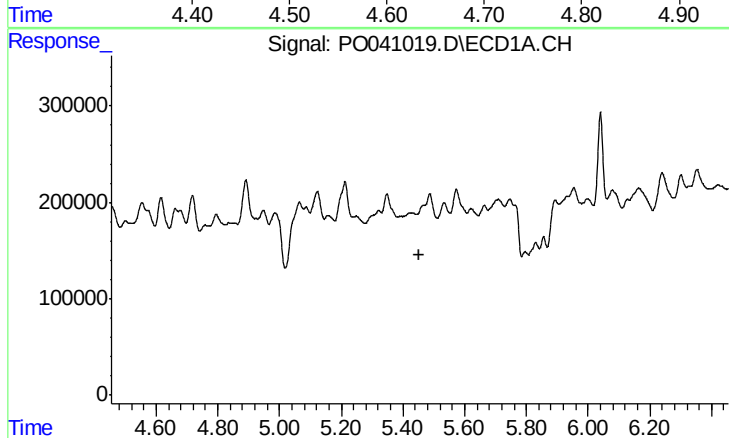
R.T.: 5.348 min
Delta R.T.: -0.012 min
Response: 523824
Conc: 159.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



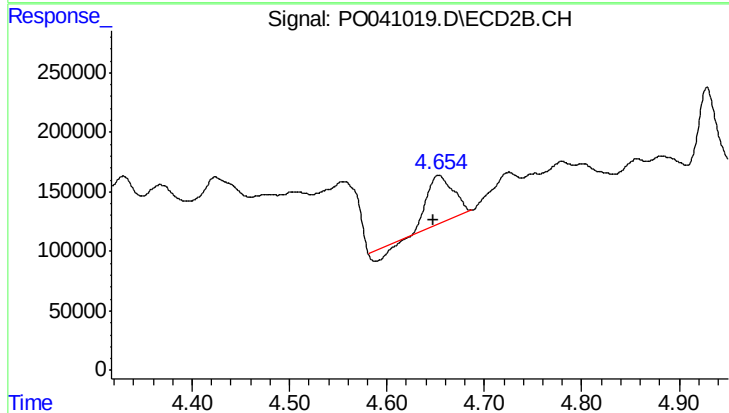
#14 AR-1232-4

R.T.: 4.653 min
Delta R.T.: 0.047 min
Response: 640443
Conc: 156.59 ng/ml



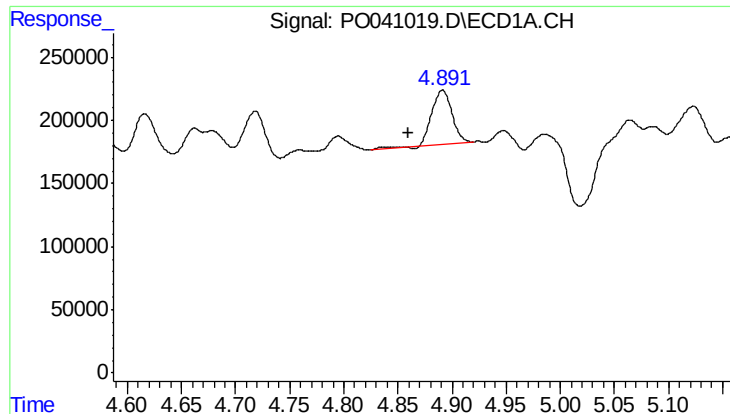
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#15 AR-1232-5

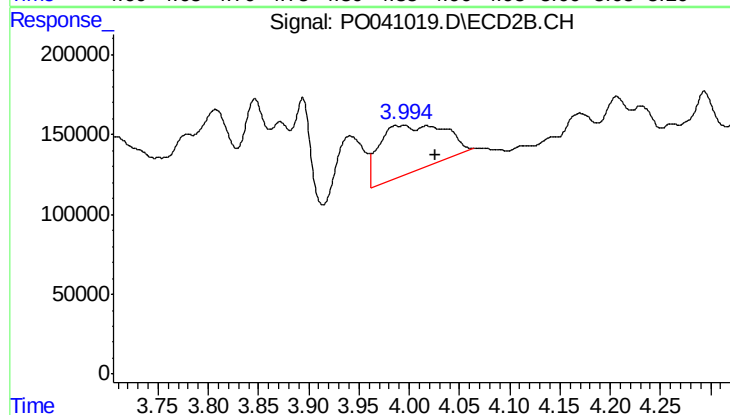
R.T.: 4.653 min
Delta R.T.: 0.005 min
Response: 640443
Conc: 220.49 ng/ml



#16 AR-1242-1

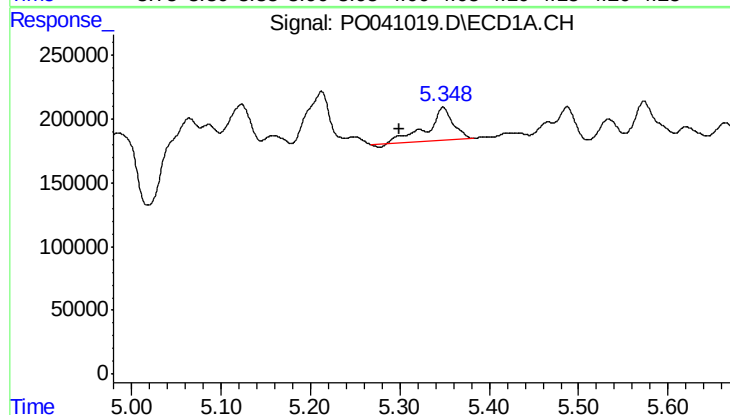
R.T.: 4.891 min
Delta R.T.: 0.032 min
Response: 564765
Conc: 214.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



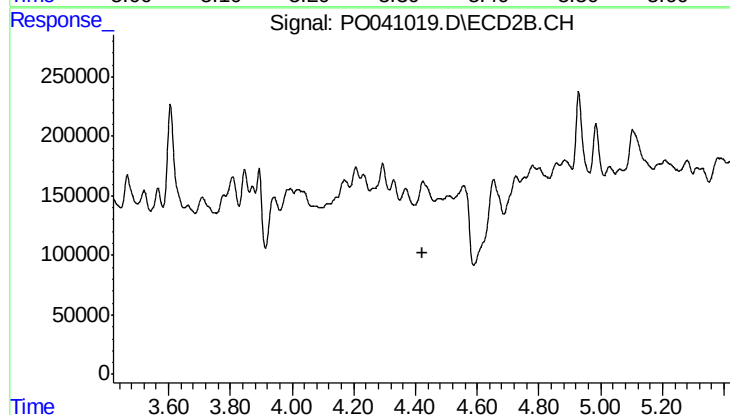
#16 AR-1242-1

R.T.: 3.995 min
Delta R.T.: -0.032 min
Response: 1333087
Conc: 128.52 ng/ml



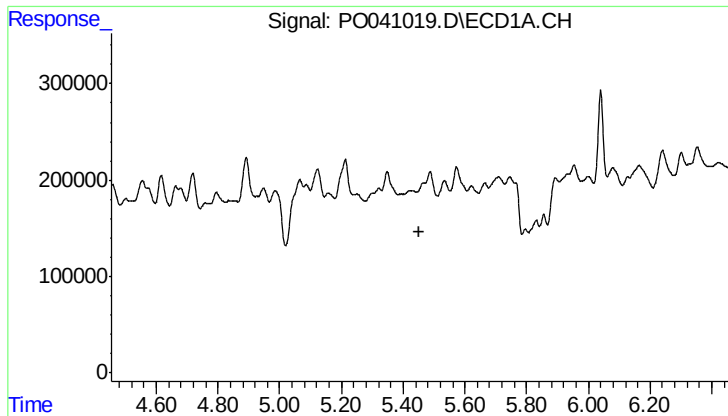
#17 AR-1242-2

R.T.: 5.348 min
Delta R.T.: 0.049 min
Response: 523824
Conc: 54.58 ng/ml



#17 AR-1242-2

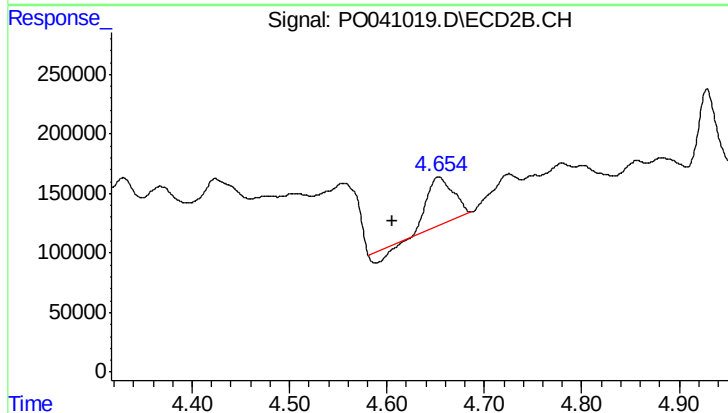
R.T.: 0.000 min
Exp R.T.: 4.421 min
Response: 0
Conc: N.D.



#18 AR-1242-3

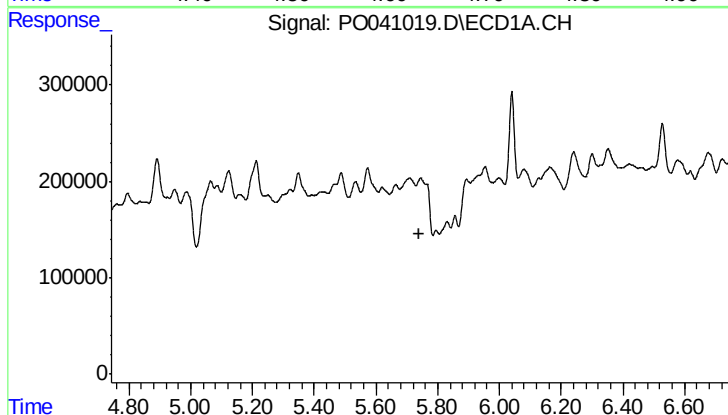
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



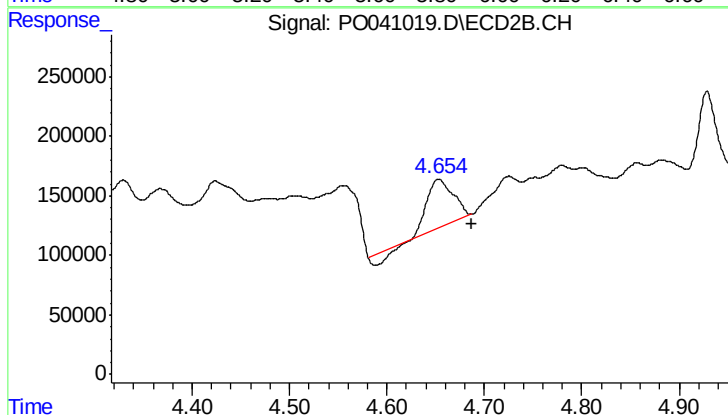
#18 AR-1242-3

R.T.: 4.653 min
Delta R.T.: 0.048 min
Response: 640443
Conc: 88.24 ng/ml



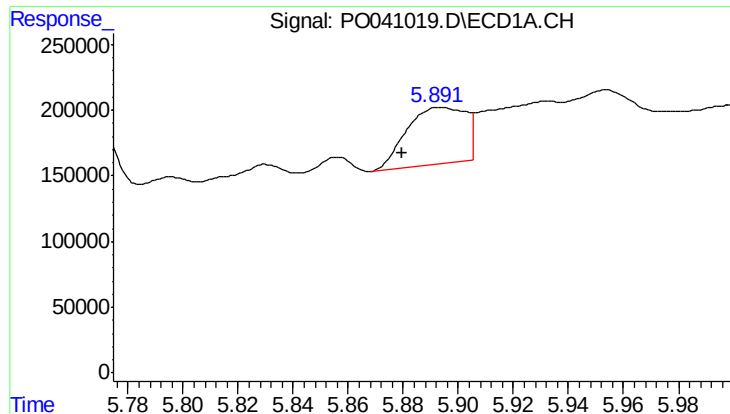
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#19 AR-1242-4

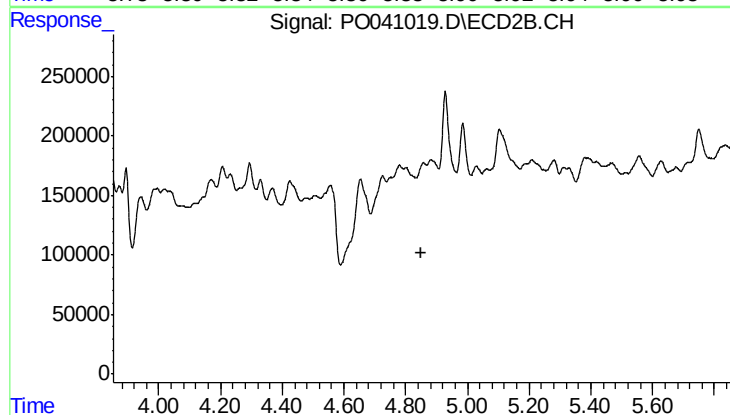
R.T.: 4.653 min
Delta R.T.: -0.034 min
Response: 640443
Conc: 88.37 ng/ml



#20 AR-1242-5

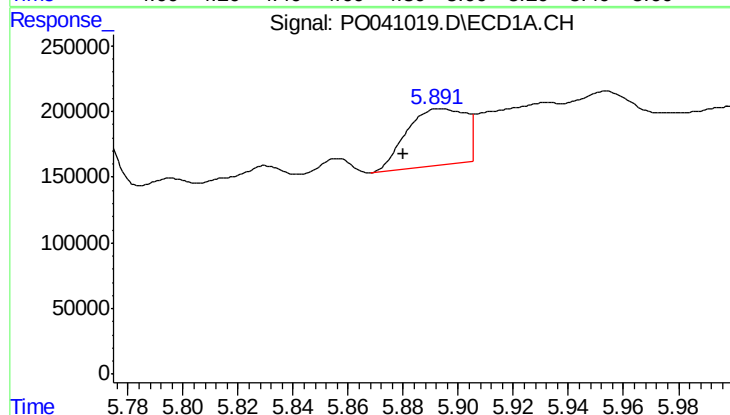
R.T.: 5.893 min
Delta R.T.: 0.014 min
Response: 638443
Conc: 121.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



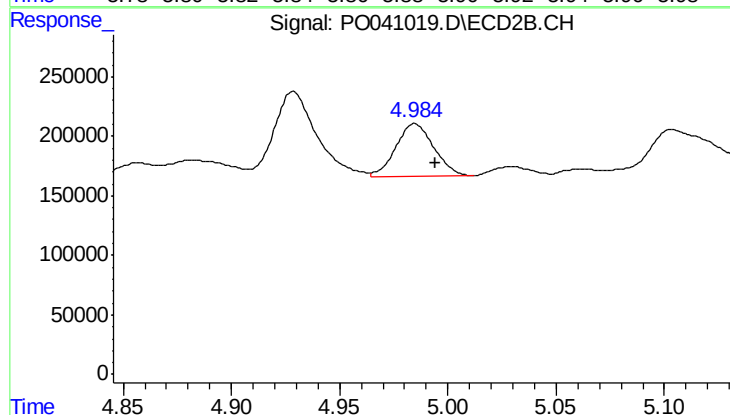
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 4.852 min
Response: 0
Conc: N.D.



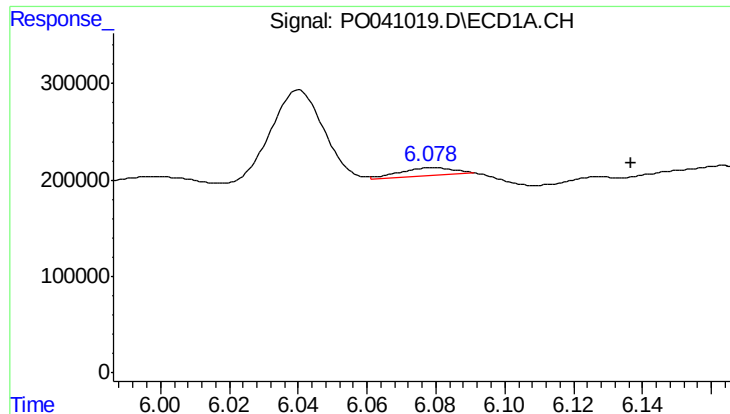
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: 0.013 min
Response: 638443
Conc: 96.71 ng/ml



#22 AR-1248-2

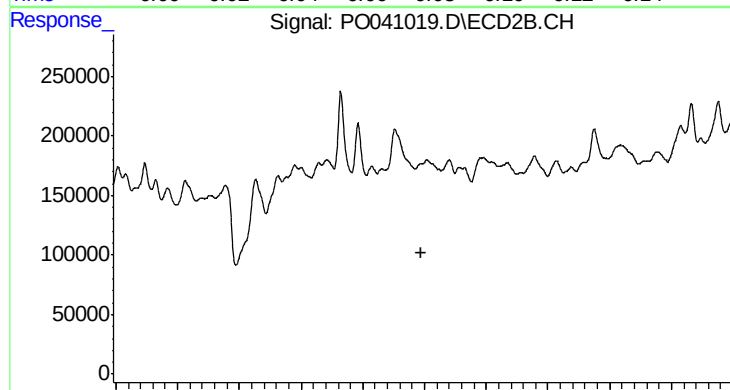
R.T.: 4.985 min
Delta R.T.: -0.010 min
Response: 539064
Conc: 49.20 ng/ml



#23 AR-1248-3

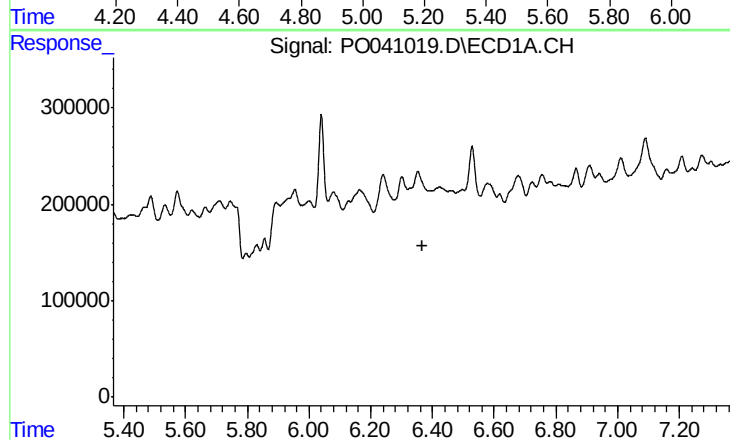
R.T.: 6.079 min
Delta R.T.: -0.057 min
Response: 119986
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



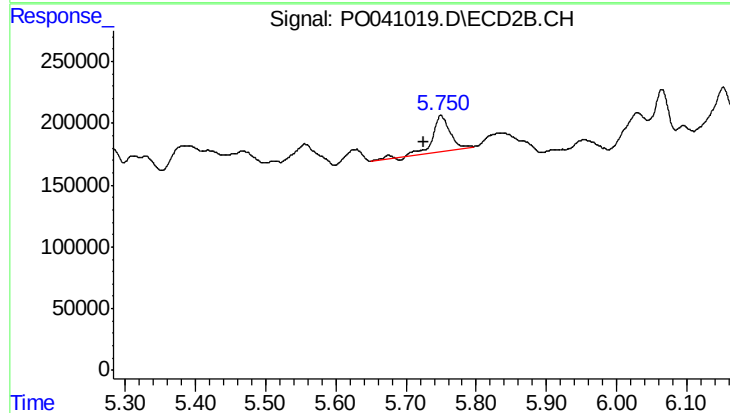
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.192 min
Response: 0
Conc: N.D.



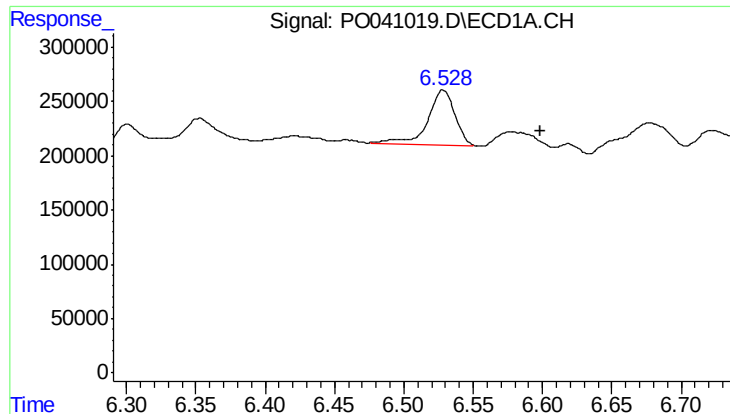
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.



#25 AR-1248-5

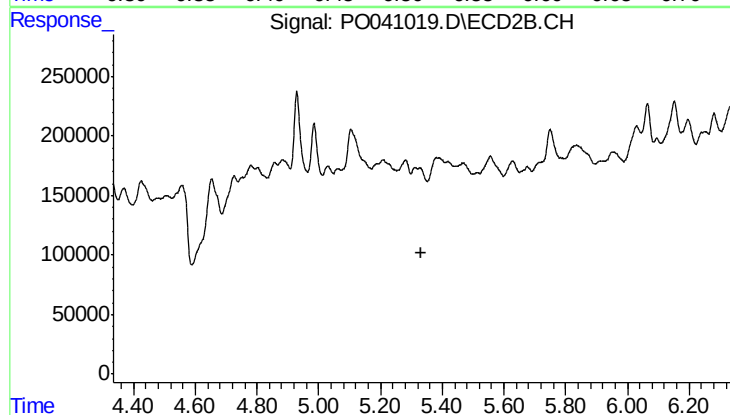
R.T.: 5.750 min
Delta R.T.: 0.025 min
Response: 498579
Conc: 55.86 ng/ml



#27 AR-1254-2

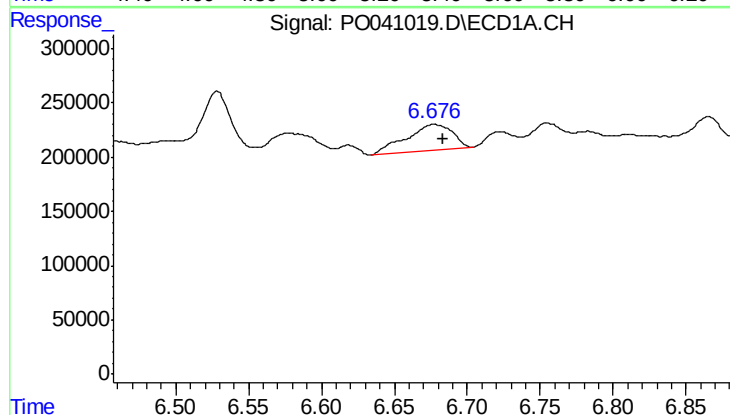
R.T.: 6.528 min
Delta R.T.: -0.070 min
Response: 681289
Conc: 78.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



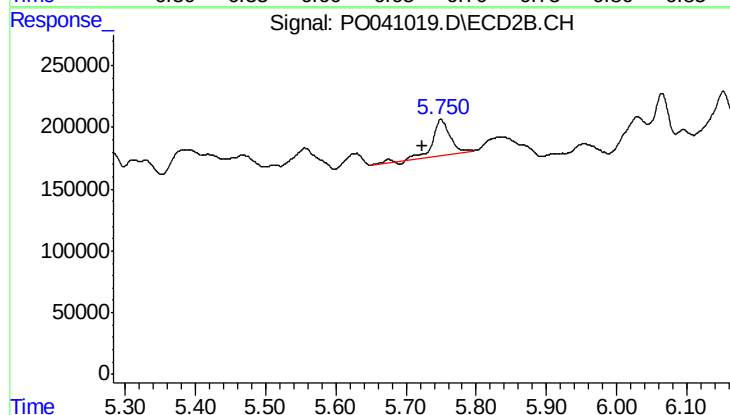
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.



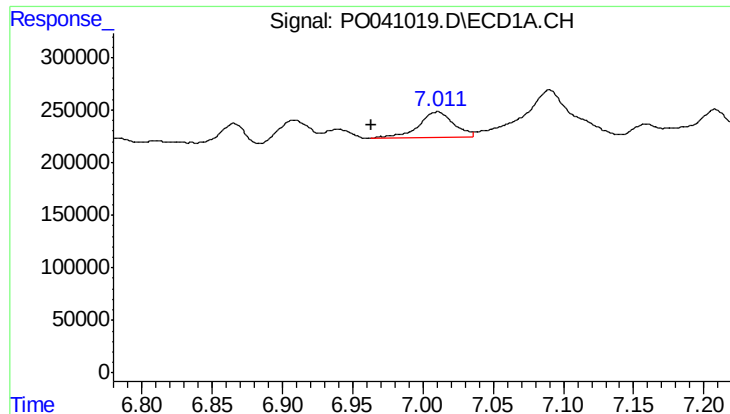
#28 AR-1254-3

R.T.: 6.677 min
Delta R.T.: -0.006 min
Response: 527230
Conc: 33.82 ng/ml



#28 AR-1254-3

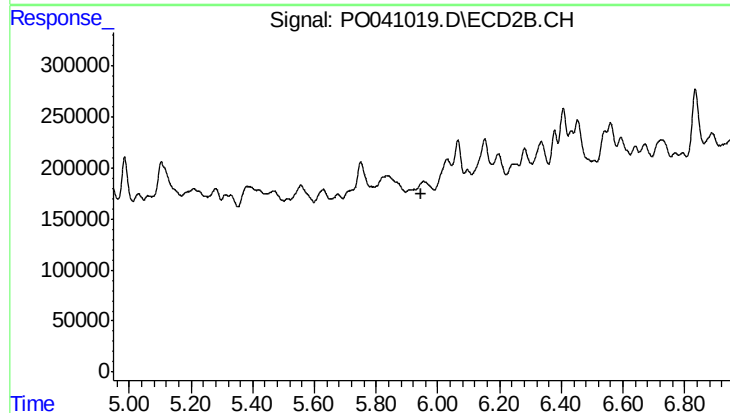
R.T.: 5.750 min
Delta R.T.: 0.026 min
Response: 498579
Conc: 16.59 ng/ml



#29 AR-1254-4

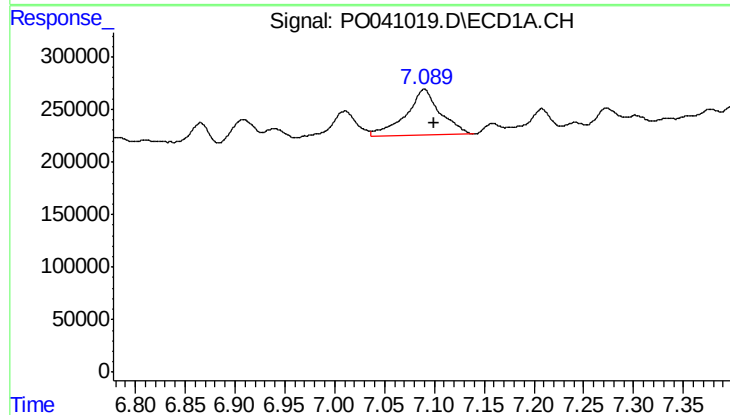
R.T.: 7.011 min
Delta R.T.: 0.047 min
Response: 430943
Conc: 31.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



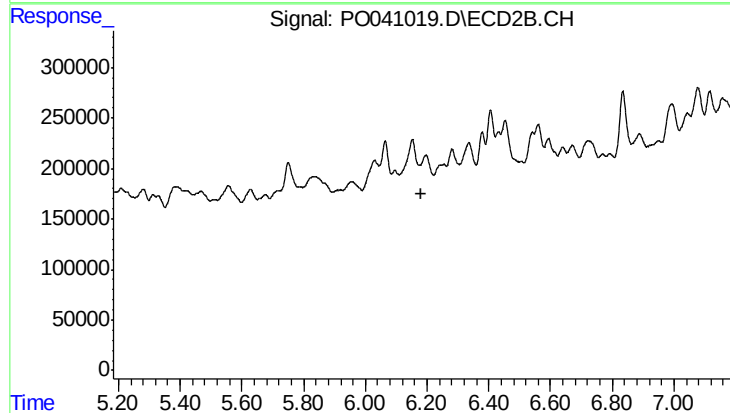
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



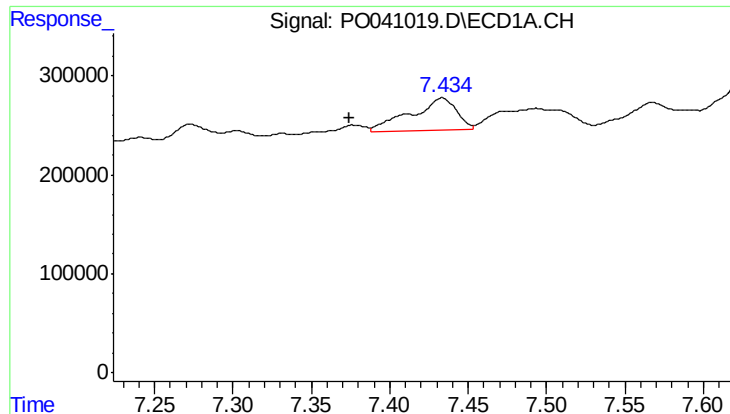
#32 AR-1260-2

R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 1055481
Conc: 53.63 ng/ml



#32 AR-1260-2

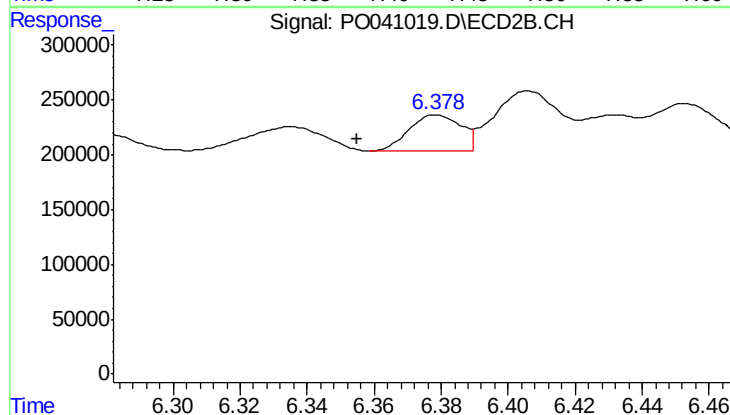
R.T.: 0.000 min
Exp R.T. : 6.183 min
Response: 0
Conc: N.D.



#33 AR-1260-3

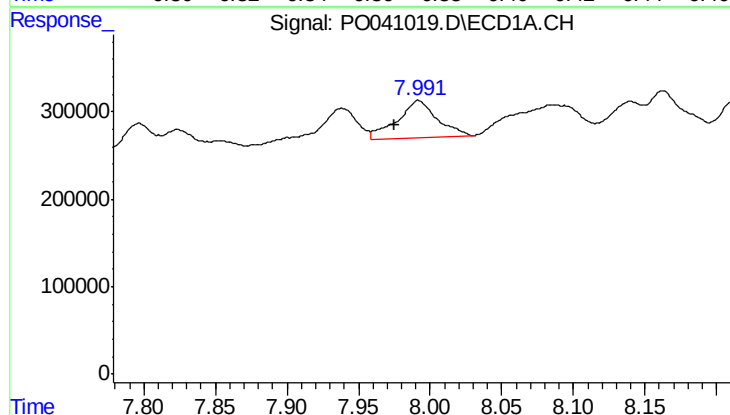
R.T.: 7.434 min
Delta R.T.: 0.059 min
Response: 659210
Conc: 31.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



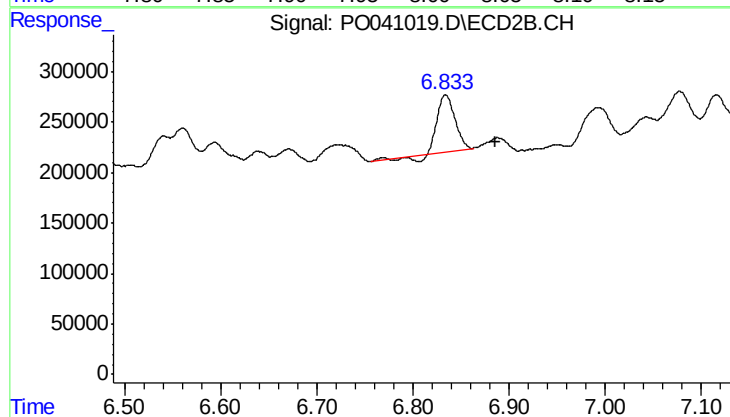
#33 AR-1260-3

R.T.: 6.379 min
Delta R.T.: 0.024 min
Response: 353589
Conc: 9.50 ng/ml



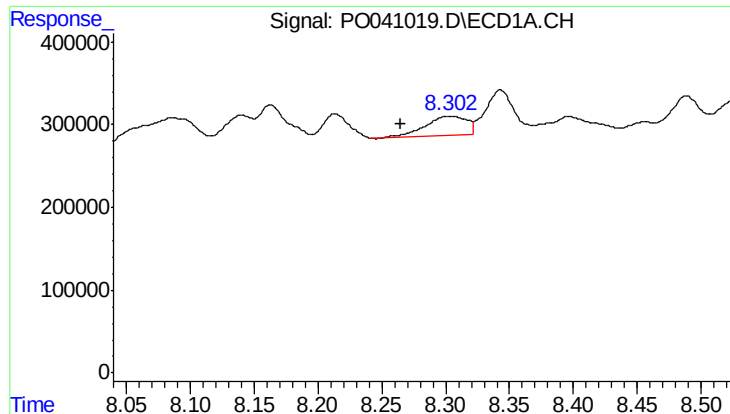
#34 AR-1260-4

R.T.: 7.992 min
Delta R.T.: 0.017 min
Response: 835612
Conc: 26.93 ng/ml



#34 AR-1260-4

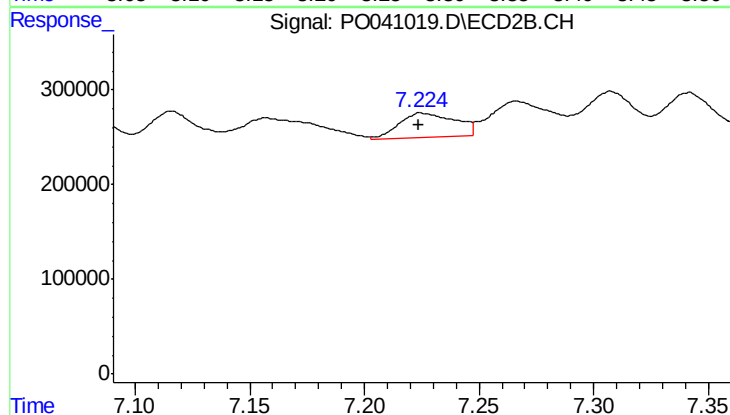
R.T.: 6.834 min
Delta R.T.: -0.051 min
Response: 696525
Conc: 10.08 ng/ml



#35 AR-1260-5

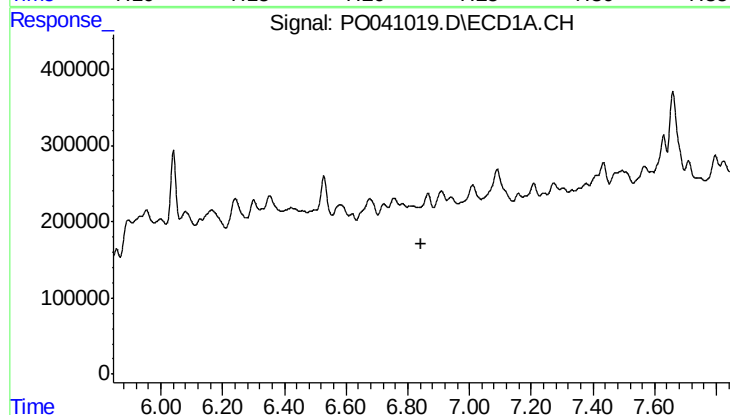
R.T.: 8.304 min
Delta R.T.: 0.039 min
Response: 501997
Conc: 28.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



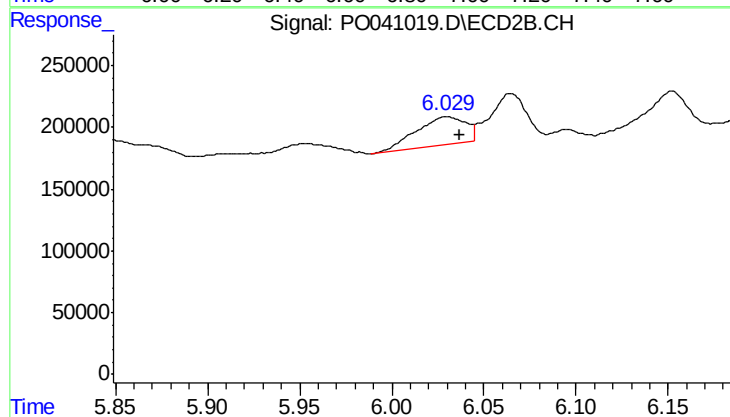
#35 AR-1260-5

R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 428072
Conc: 9.43 ng/ml



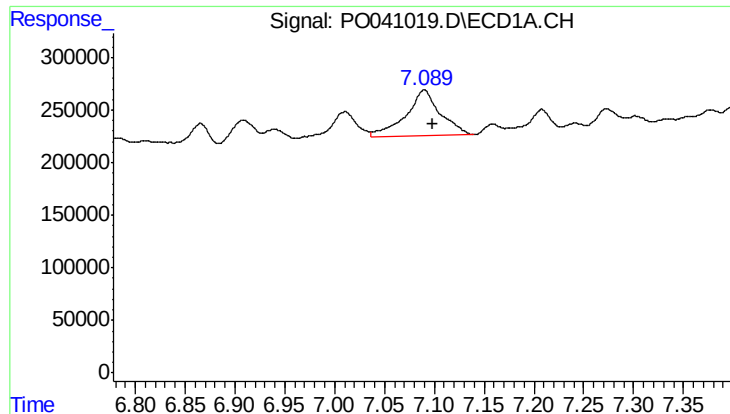
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#36 AR-1262-1

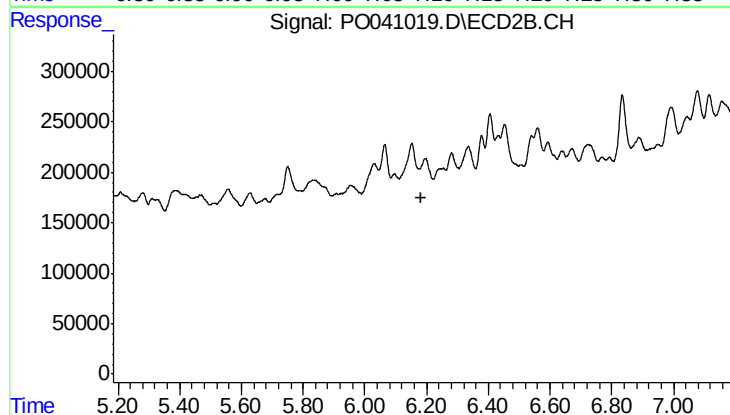
R.T.: 6.030 min
Delta R.T.: -0.007 min
Response: 429549
Conc: 18.17 ng/ml



#37 AR-1262-2

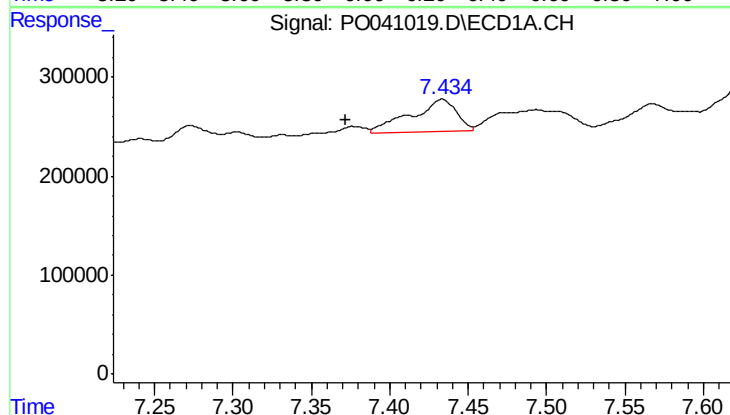
R.T.: 7.090 min
Delta R.T.: -0.009 min
Response: 1055481
Conc: 81.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



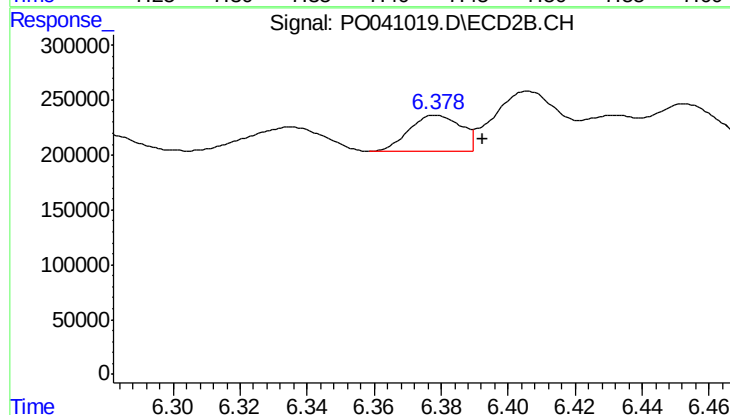
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.



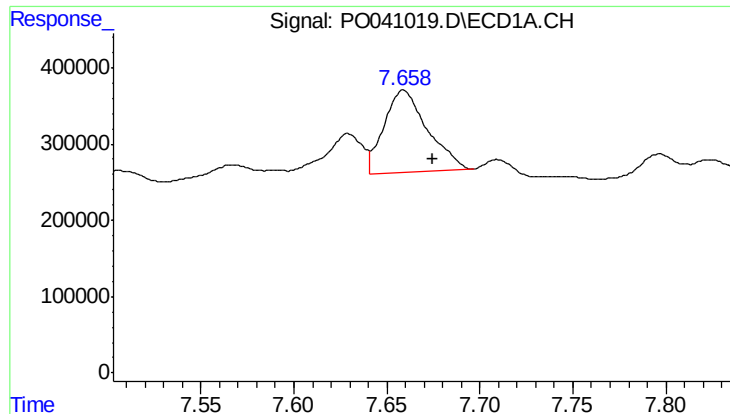
#38 AR-1262-3

R.T.: 7.434 min
Delta R.T.: 0.061 min
Response: 659210
Conc: 57.85 ng/ml



#38 AR-1262-3

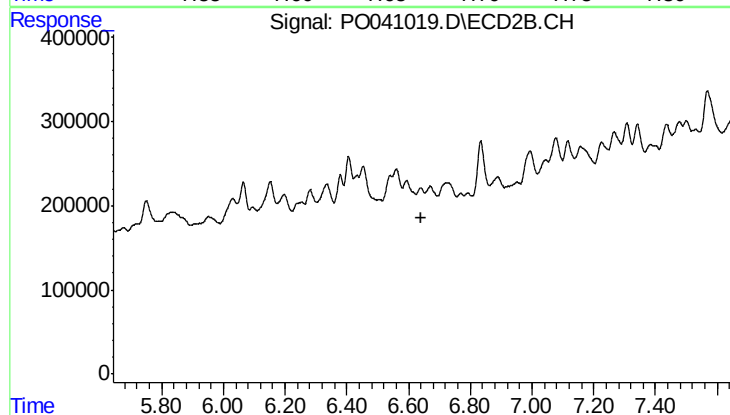
R.T.: 6.379 min
Delta R.T.: -0.013 min
Response: 353589
Conc: 8.62 ng/ml



#39 AR-1262-4

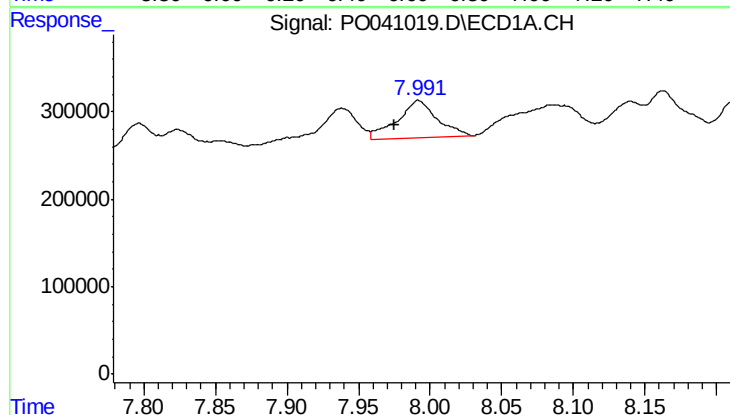
R.T.: 7.659 min
Delta R.T.: -0.016 min
Response: 1750274
Conc: 117.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



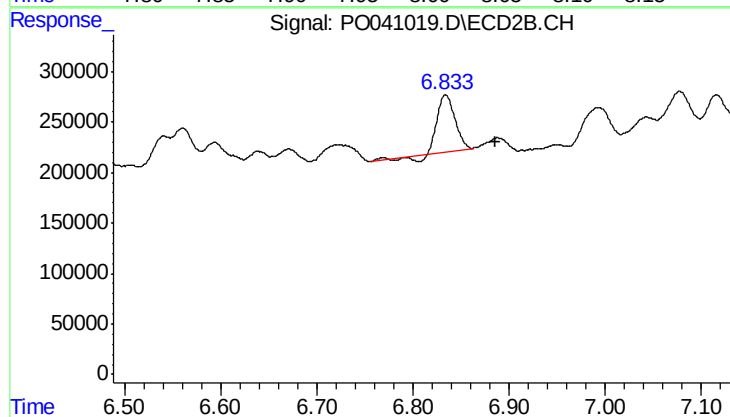
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.643 min
Response: 0
Conc: N.D.



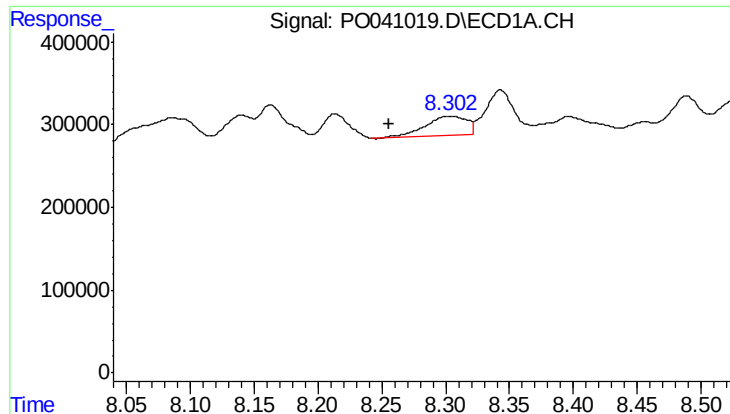
#40 AR-1262-5

R.T.: 7.992 min
Delta R.T.: 0.016 min
Response: 835612
Conc: 27.32 ng/ml



#40 AR-1262-5

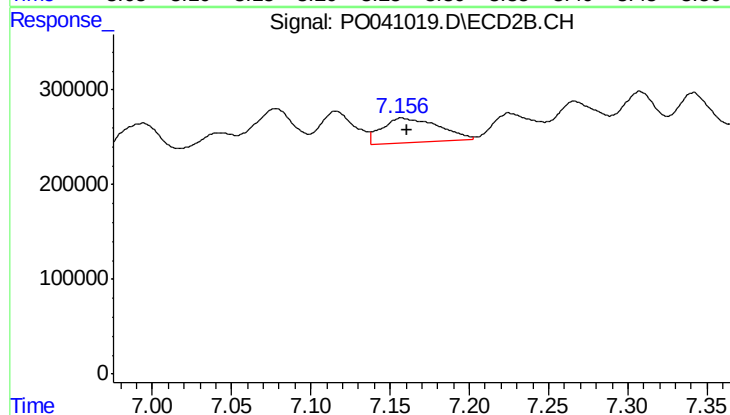
R.T.: 6.834 min
Delta R.T.: -0.052 min
Response: 696525
Conc: 10.50 ng/ml



#41 AR-1268-1

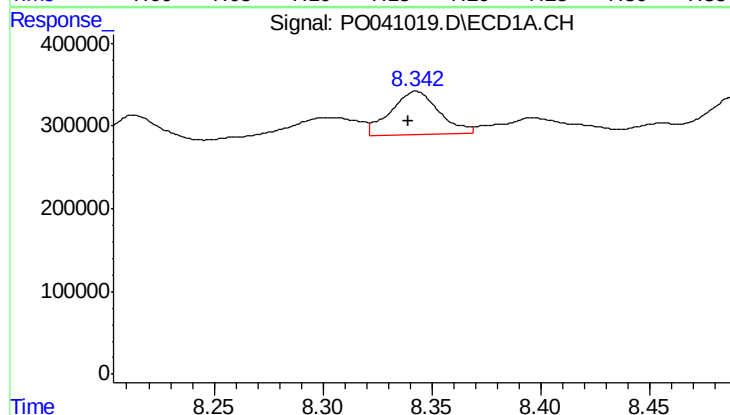
R.T.: 8.304 min
Delta R.T.: 0.048 min
Response: 501997
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



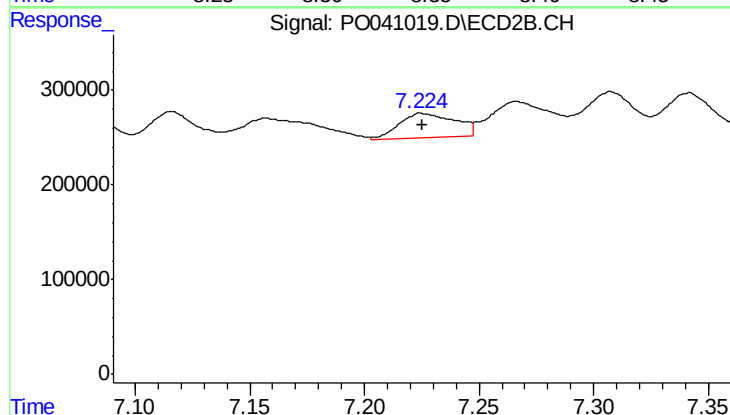
#41 AR-1268-1

R.T.: 7.158 min
Delta R.T.: -0.003 min
Response: 653914
Conc: 7.49 ng/ml



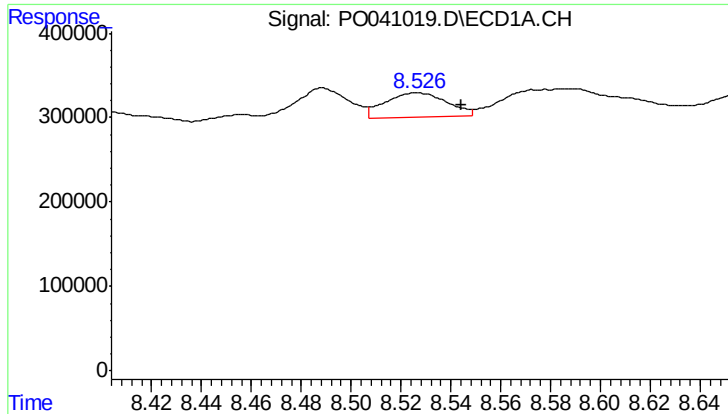
#42 AR-1268-2

R.T.: 8.343 min
Delta R.T.: 0.003 min
Response: 801939
Conc: 22.89 ng/ml



#42 AR-1268-2

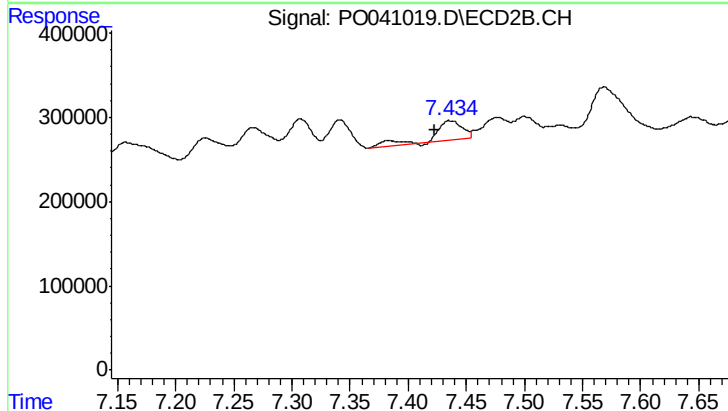
R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 428072
Conc: 5.69 ng/ml



#43 AR-1268-3

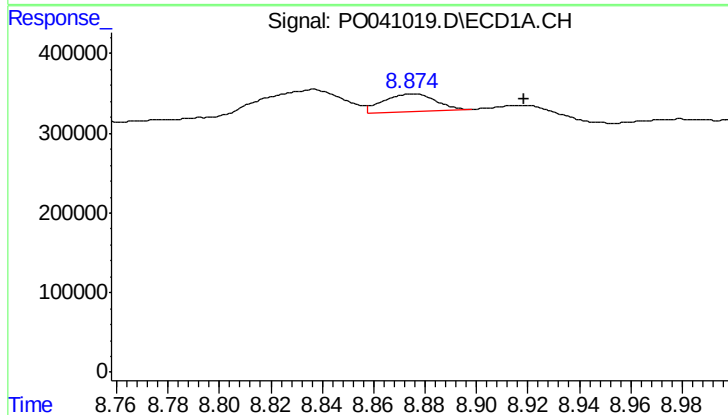
R.T.: 8.526 min
Delta R.T.: -0.018 min
Response: 502585
Conc: 17.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



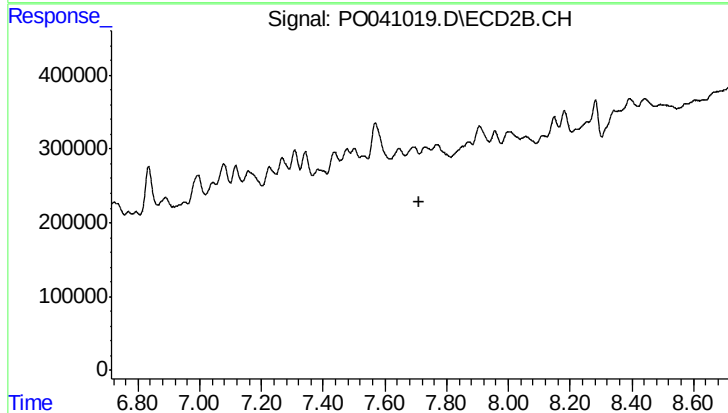
#43 AR-1268-3

R.T.: 7.436 min
Delta R.T.: 0.014 min
Response: 376614
Conc: 5.75 ng/ml



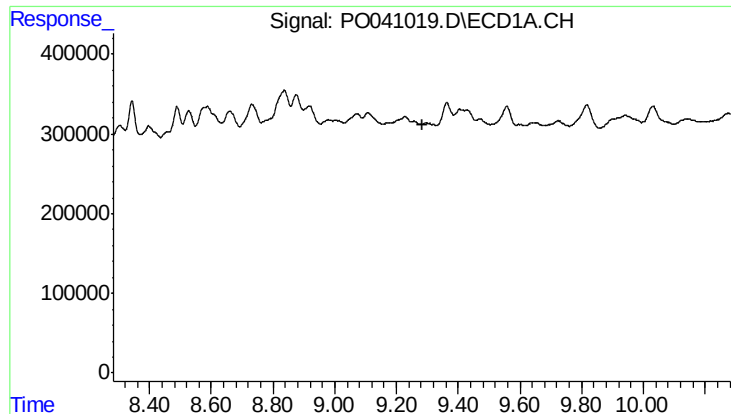
#44 AR-1268-4

R.T.: 8.875 min
Delta R.T.: -0.043 min
Response: 318811
Conc: 25.41 ng/ml



#44 AR-1268-4

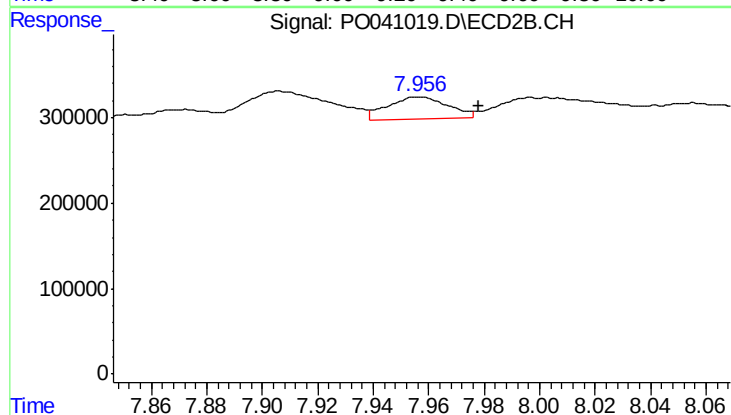
R.T.: 0.000 min
Exp R.T.: 7.713 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.957 min
Delta R.T.: -0.021 min
Response: 389836
Conc: 2.37 ng/ml