

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044199.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 9:21
 Operator : SM/UA
 Sample : J2579-01RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 FK-PS-01-023RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 10:23:21 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.040	3.295	12492203	16020067	17.451	16.560
2) SA Decachlor...	9.385	8.058	6016033	7003542	9.767	8.439
Target Compounds						
3) L1 AR-1016-1	0.000	4.154	0	261424	N.D.	12.469 #
6) L1 AR-1016-4	0.000	4.765	0	3256525	N.D.	159.196 #
7) L1 AR-1016-5	5.996	5.108	2837716	12940639	234.526	620.090 #
8) L2 AR-1221-1	0.000	3.457	0	608091	N.D.	45.453 #
9) L2 AR-1221-2	4.334	3.580	124882	228837	16.632	23.956 #
10) L2 AR-1221-3	4.416	3.649	220138	265593	9.251	8.672
11) L3 AR-1232-1	4.416	3.649	220138	265593	19.806	18.669
12) L3 AR-1232-2	5.109	0.000	686569	0	90.679	N.D. #
16) L4 AR-1242-1	0.000	4.154	0	261424	N.D.	18.981 #
20) L4 AR-1242-5	0.000	4.765	0	3256525	N.D.	240.935 #
21) L5 AR-1248-1	0.000	4.765	0	3256525	N.D.	136.018 #
22) L5 AR-1248-2	0.000	4.886	0	2693615	N.D.	125.785 #
23) L5 AR-1248-3	5.996	5.108	2837716	12940639	151.957	376.042 #
24) L5 AR-1248-4	5.996	5.108	2837716	12940639	150.353	458.195 #
25) L5 AR-1248-5	6.255	5.613	487952	419946	39.661	25.610 #
26) L6 AR-1254-1	6.208	5.108	332985	12940639	9.581	278.537 #
27) L6 AR-1254-2	6.467	5.225	45430	2457776	2.001	62.541 #
28) L6 AR-1254-3	6.570	5.613	6242206	419946	165.470	6.563 #
29) L6 AR-1254-4	6.840	0.000	1467030	0	47.464	N.D. #
30) L6 AR-1254-5	7.051	6.129	144518	184487	6.368	6.174
32) L7 AR-1260-2	6.966	5.926	259376	8193909	7.483	152.350 #
33) L7 AR-1260-3	7.327	6.239	1244768	121036	44.072	2.215 #
34) L7 AR-1260-4	7.847	6.768	173337	335191	2.631	3.055
36) L8 AR-1262-1	0.000	5.926	0	8193909	N.D.	193.169 #
37) L8 AR-1262-2	6.966	6.129	259376	184487	9.364	4.681 #
38) L8 AR-1262-3	7.239	6.239	757573	121036	29.446	1.770 #
39) L8 AR-1262-4	7.549	0.000	1563874	0	44.005	N.D. #
40) L8 AR-1262-5	7.847	6.768	173337	335191	2.183	2.594
41) L9 AR-1268-1	0.000	7.037	0	177036	N.D.	1.385 #
43) L9 AR-1268-3	0.000	7.253	0	163595	N.D.	1.588 #
44) L9 AR-1268-4	8.742	0.000	169809	0	6.174	N.D. #

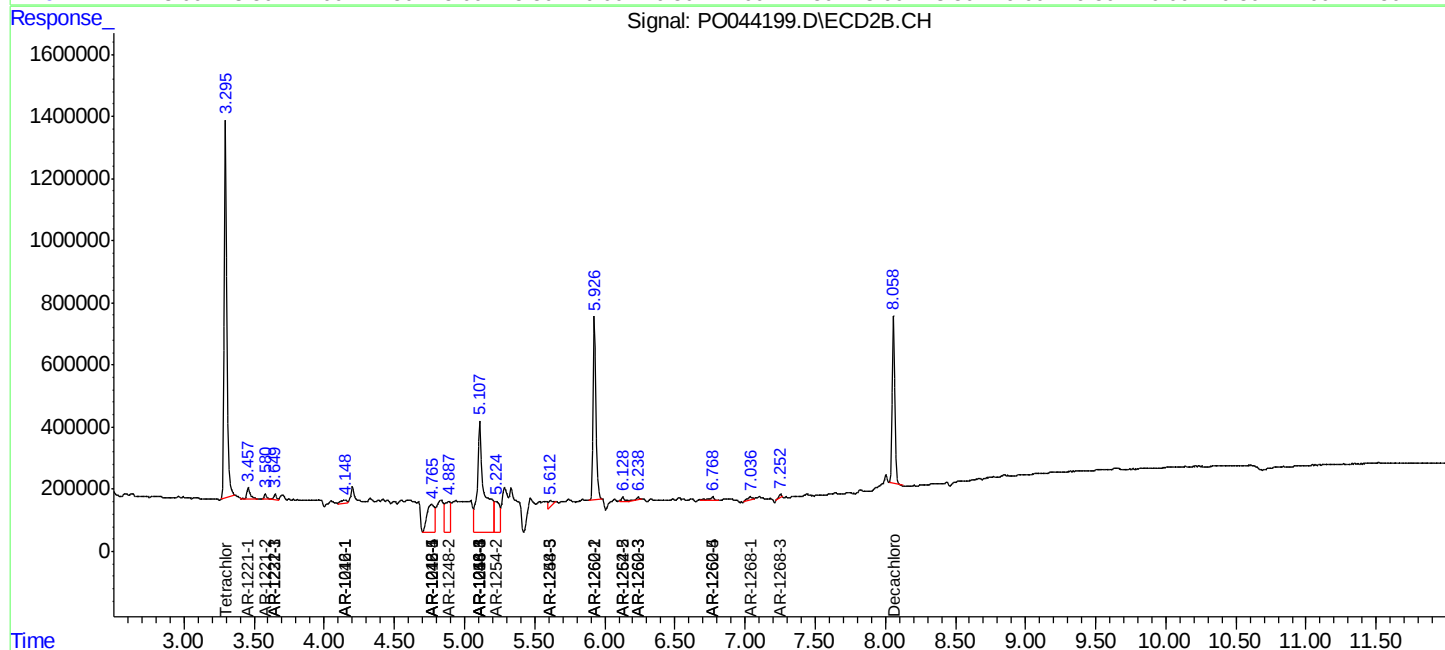
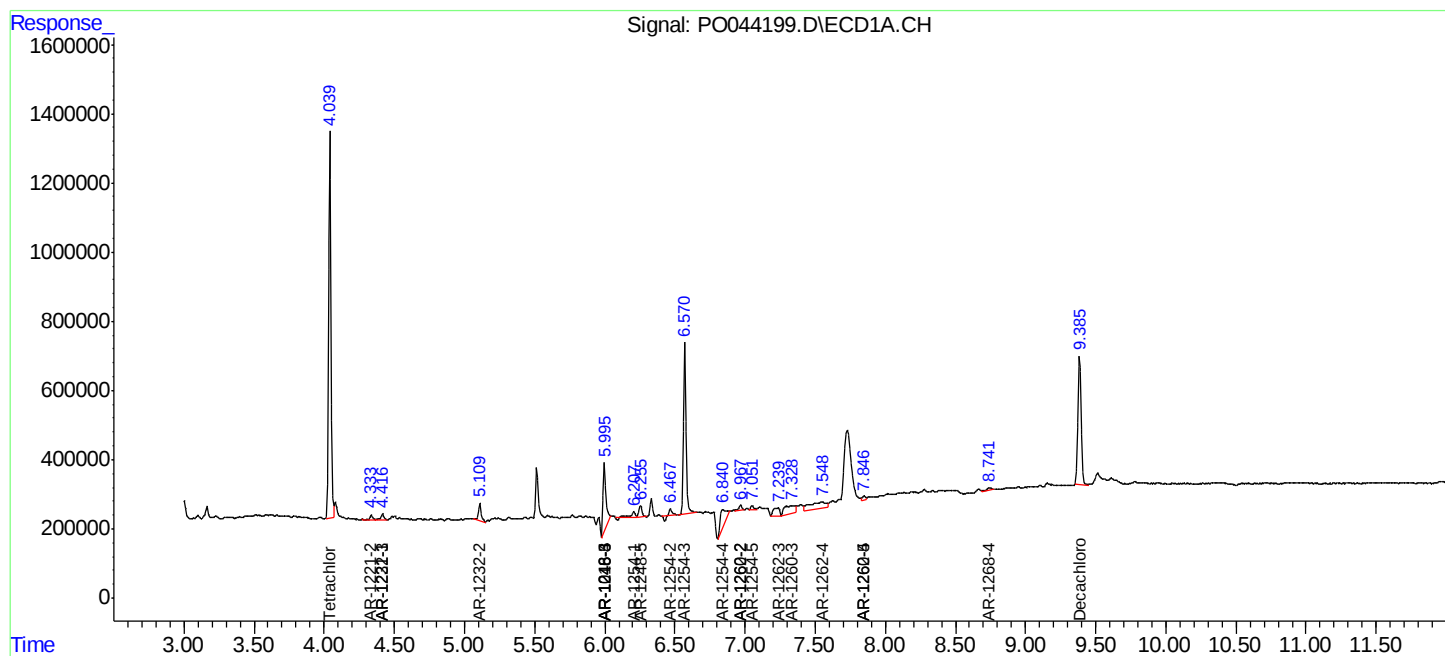
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

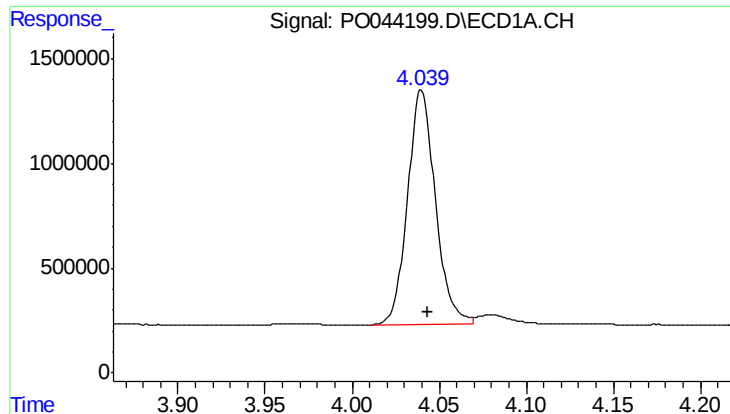
Data Path : P:\HPCHEM1\ECD_0\Data\PO043018\
Data File : PO044199.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Apr 2018 9:21
Operator : SM/UA
Sample : J2579-01RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 10:23:21 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

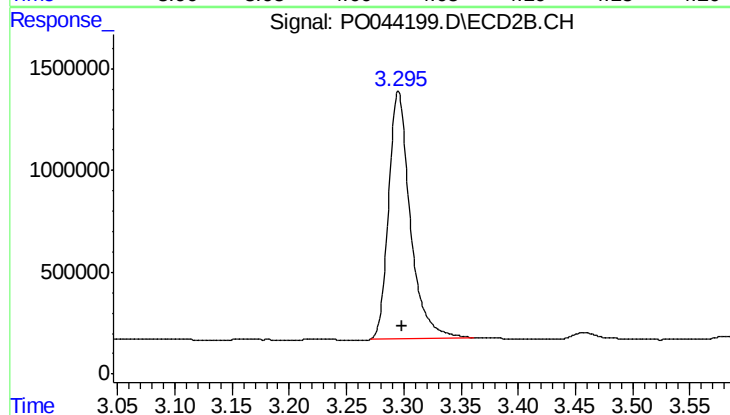




#1 Tetrachloro-m-xylene

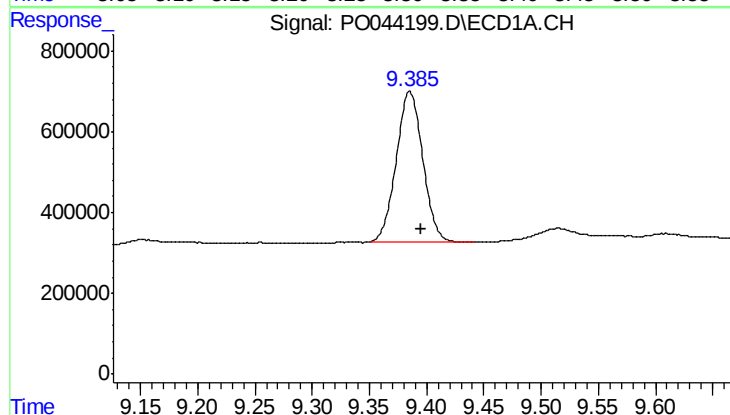
R.T.: 4.040 min
Delta R.T.: -0.004 min
Response: 12492203
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



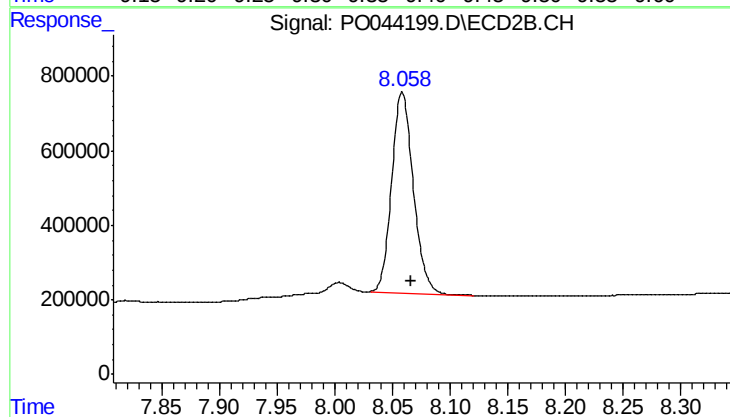
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.003 min
Response: 16020067
Conc: 16.56 ng/ml



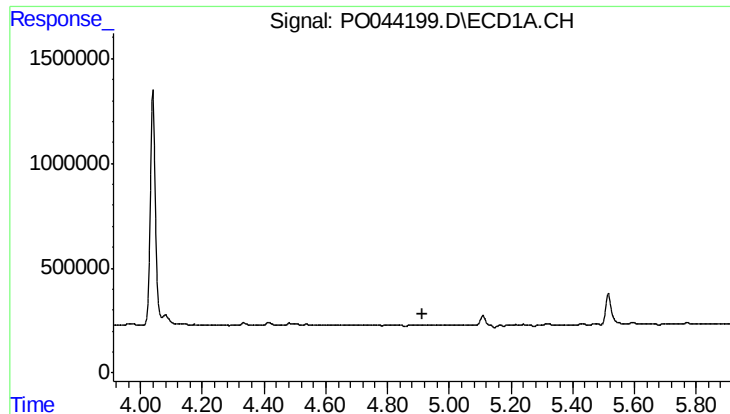
#2 Decachlorobiphenyl

R.T.: 9.385 min
Delta R.T.: -0.010 min
Response: 6016033
Conc: 9.77 ng/ml



#2 Decachlorobiphenyl

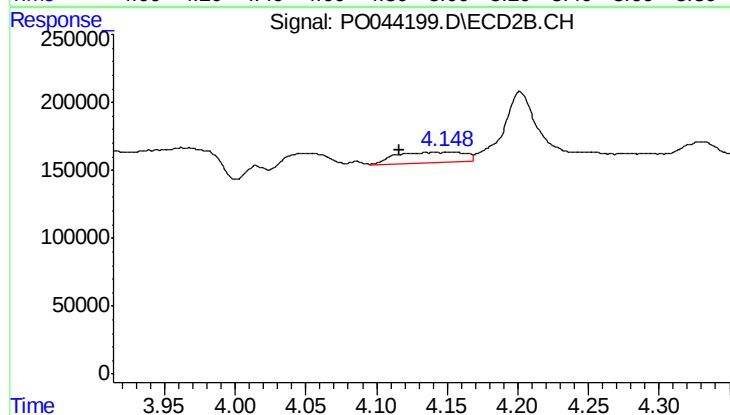
R.T.: 8.058 min
Delta R.T.: -0.008 min
Response: 7003542
Conc: 8.44 ng/ml



#3 AR-1016-1

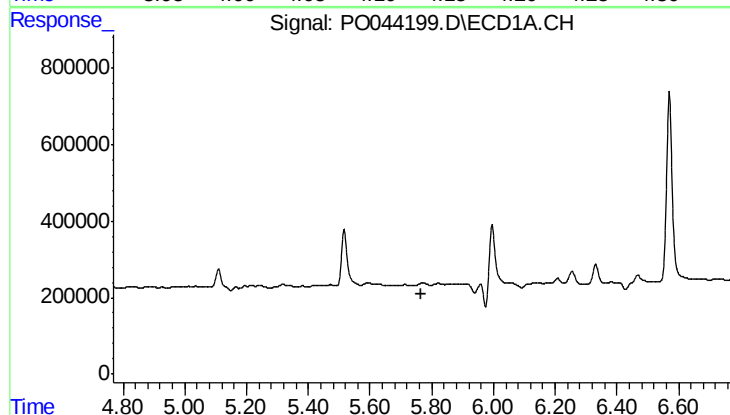
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



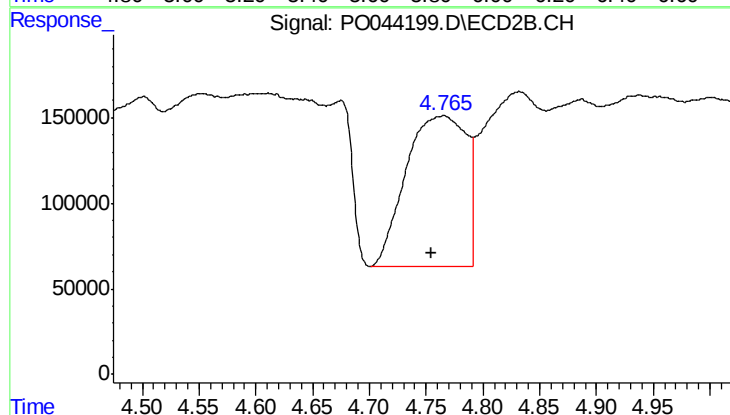
#3 AR-1016-1

R.T.: 4.154 min
Delta R.T.: 0.038 min
Response: 261424
Conc: 12.47 ng/ml



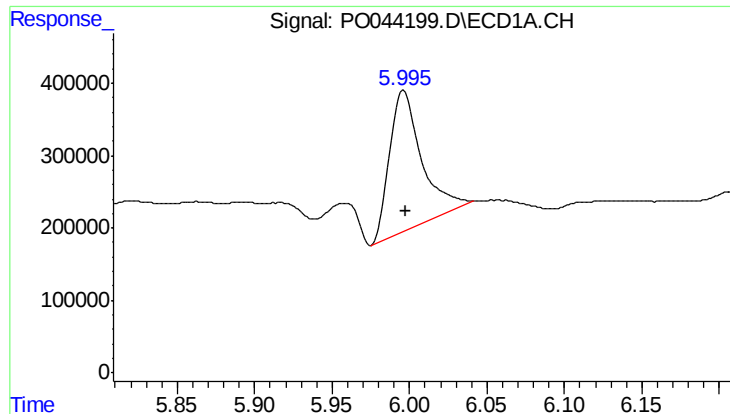
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#6 AR-1016-4

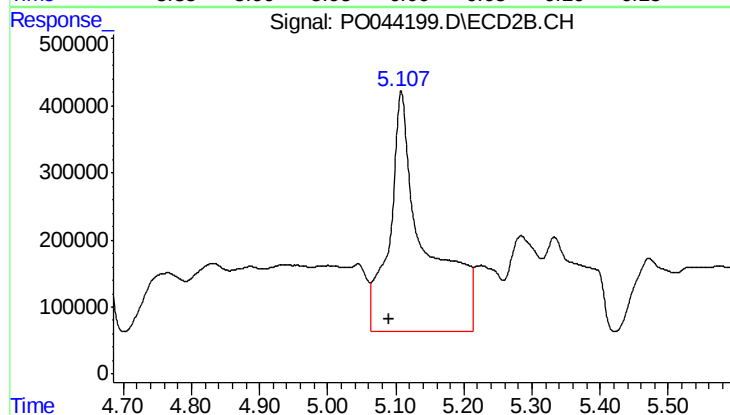
R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 3256525
Conc: 159.20 ng/ml



#7 AR-1016-5

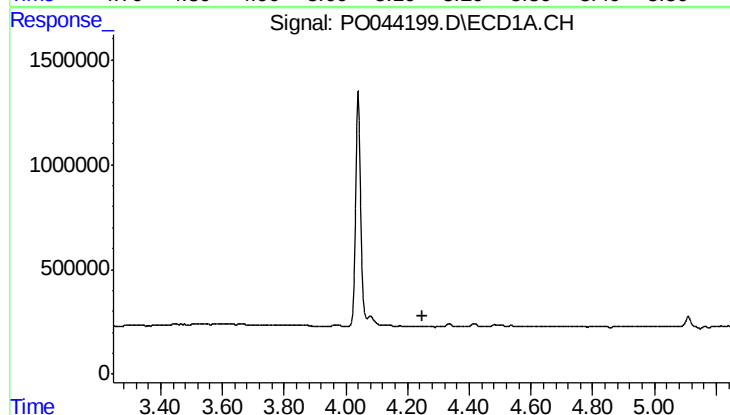
R.T.: 5.996 min
Delta R.T.: -0.002 min
Response: 2837716
Conc: 234.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



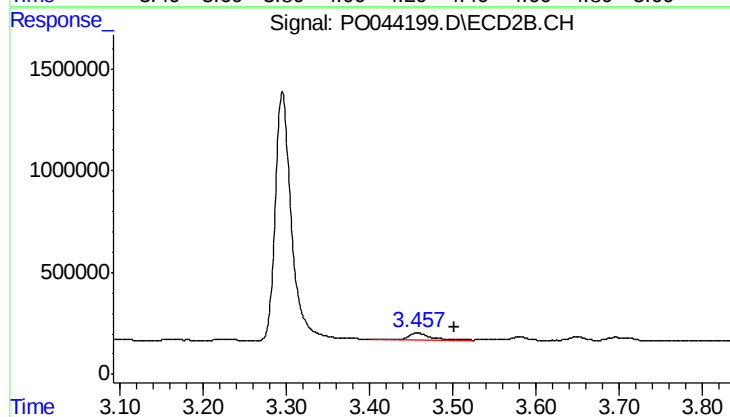
#7 AR-1016-5

R.T.: 5.108 min
Delta R.T.: 0.018 min
Response: 12940639
Conc: 620.09 ng/ml



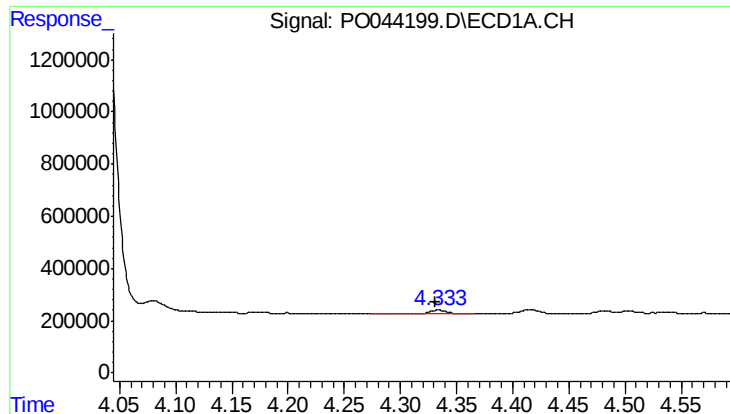
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.247 min
Response: 0
Conc: N.D.



#8 AR-1221-1

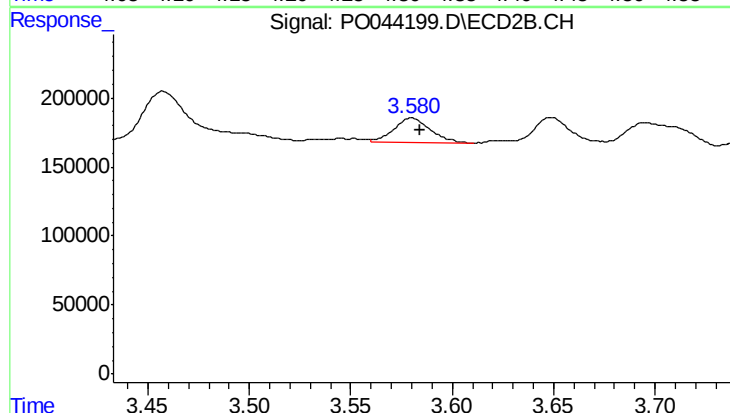
R.T.: 3.457 min
Delta R.T.: -0.045 min
Response: 608091
Conc: 45.45 ng/ml



#9 AR-1221-2

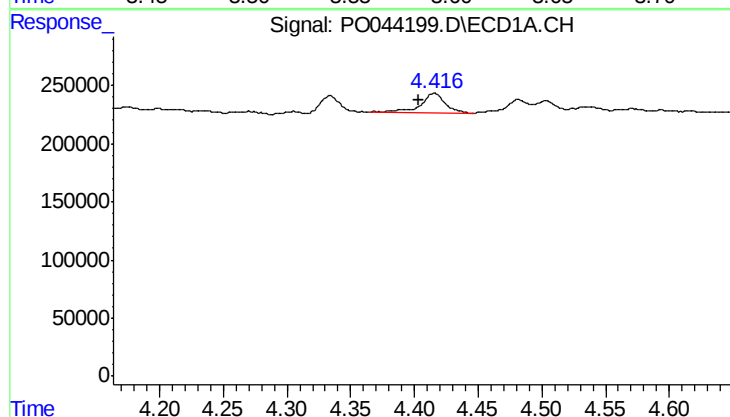
R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 124882
Conc: 16.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



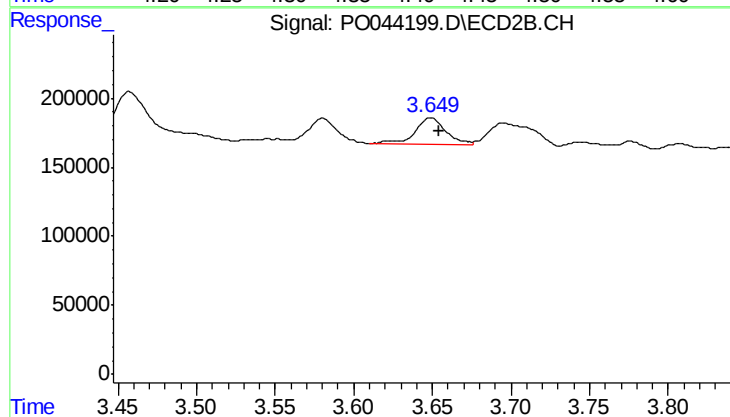
#9 AR-1221-2

R.T.: 3.580 min
Delta R.T.: -0.004 min
Response: 228837
Conc: 23.96 ng/ml



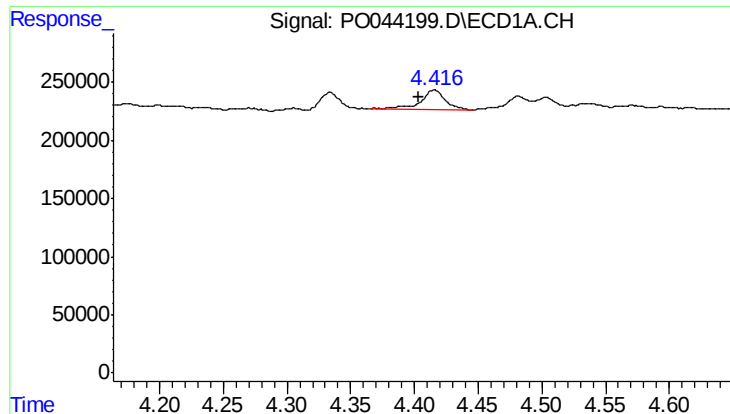
#10 AR-1221-3

R.T.: 4.416 min
Delta R.T.: 0.012 min
Response: 220138
Conc: 9.25 ng/ml



#10 AR-1221-3

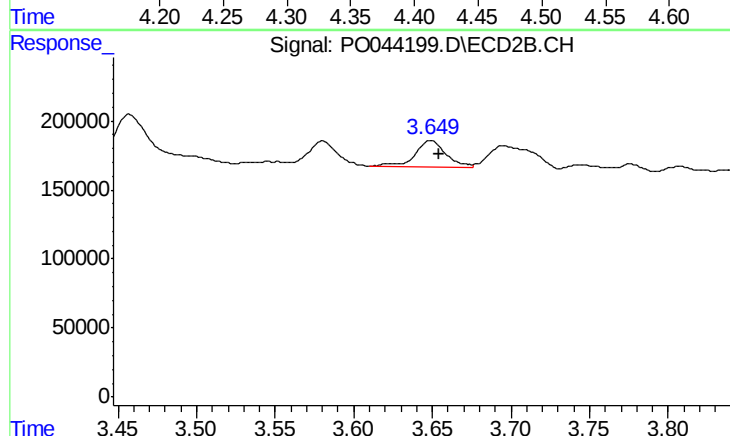
R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 265593
Conc: 8.67 ng/ml



#11 AR-1232-1

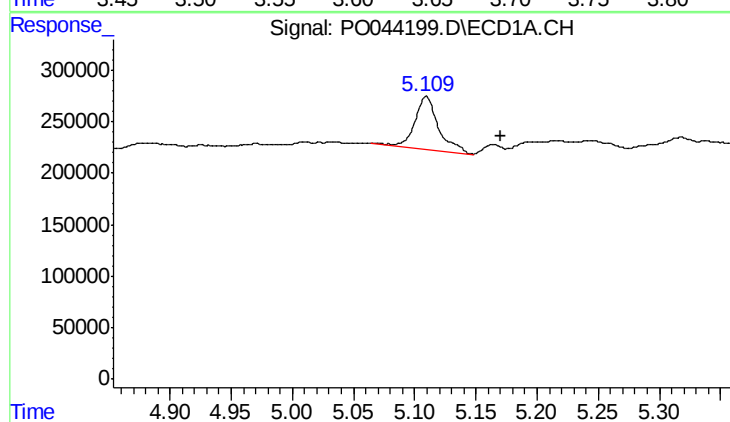
R.T.: 4.416 min
Delta R.T.: 0.012 min
Response: 220138
Conc: 19.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



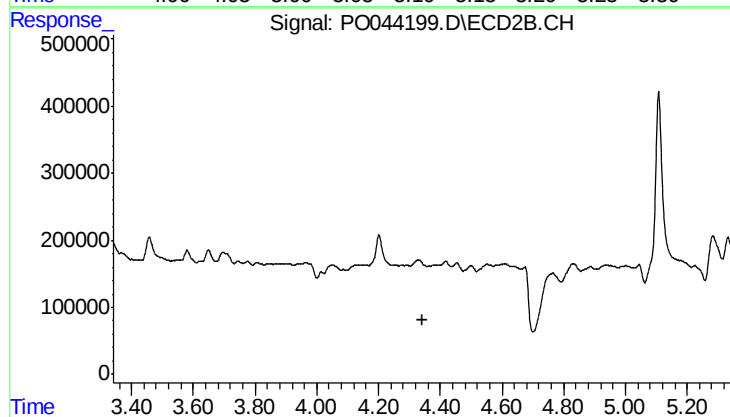
#11 AR-1232-1

R.T.: 3.649 min
Delta R.T.: -0.006 min
Response: 265593
Conc: 18.67 ng/ml



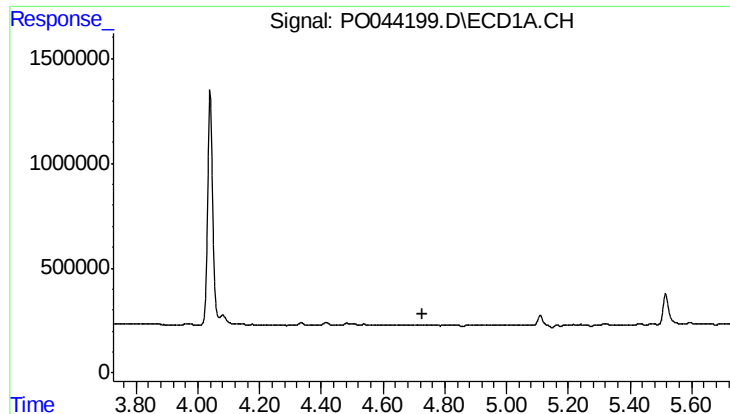
#12 AR-1232-2

R.T.: 5.109 min
Delta R.T.: -0.061 min
Response: 686569
Conc: 90.68 ng/ml



#12 AR-1232-2

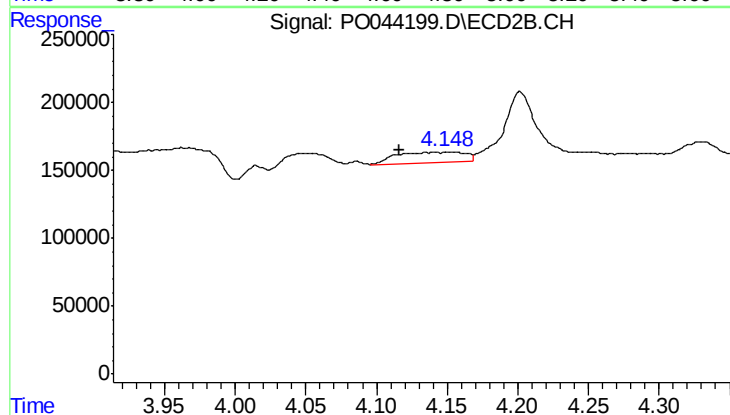
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.



#16 AR-1242-1

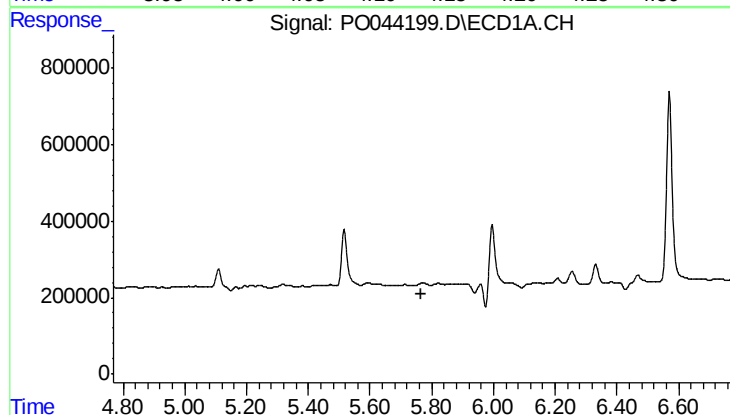
R.T.: 0.000 min
Exp R.T.: 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



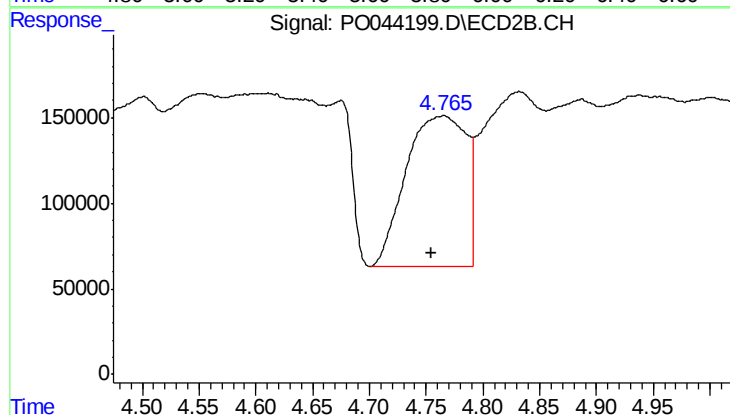
#16 AR-1242-1

R.T.: 4.154 min
Delta R.T.: 0.037 min
Response: 261424
Conc: 18.98 ng/ml



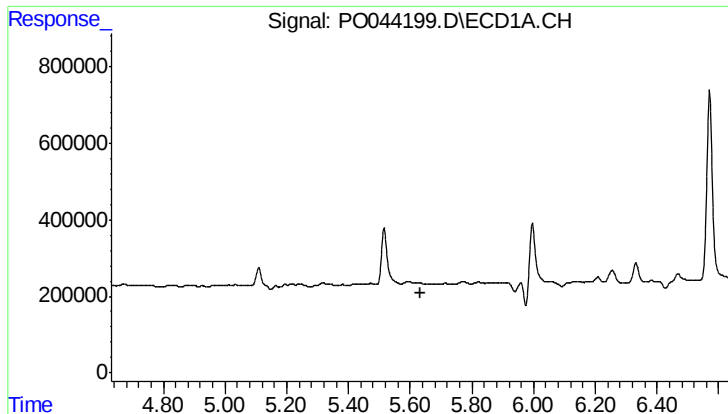
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#20 AR-1242-5

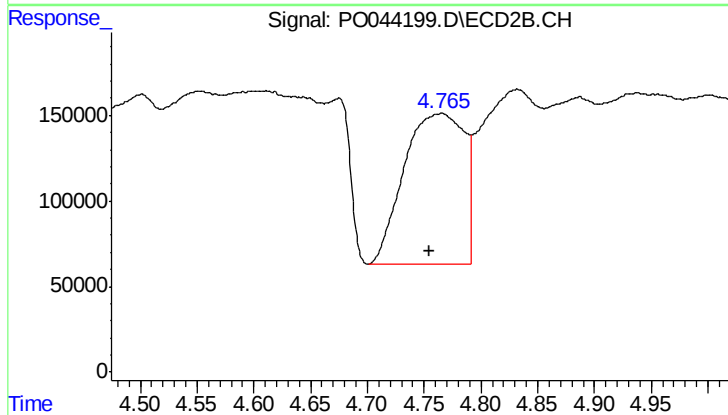
R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 3256525
Conc: 240.93 ng/ml



#21 AR-1248-1

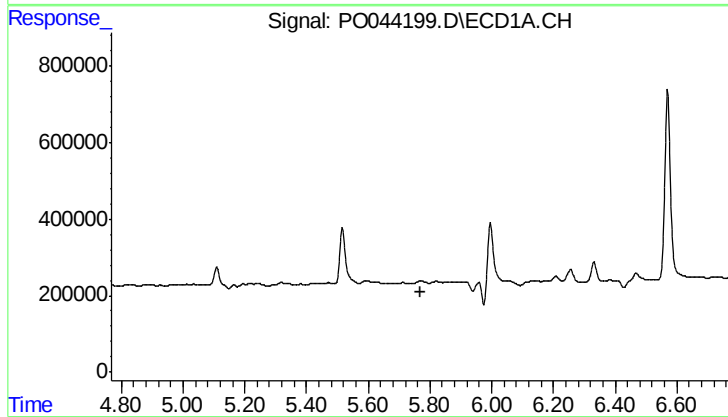
R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



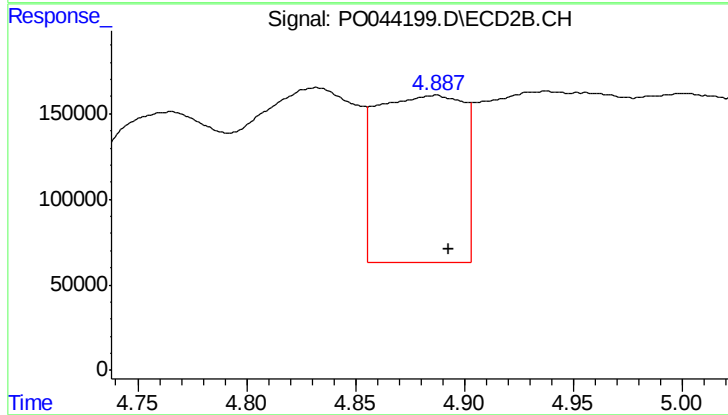
#21 AR-1248-1

R.T.: 4.765 min
Delta R.T.: 0.011 min
Response: 3256525
Conc: 136.02 ng/ml



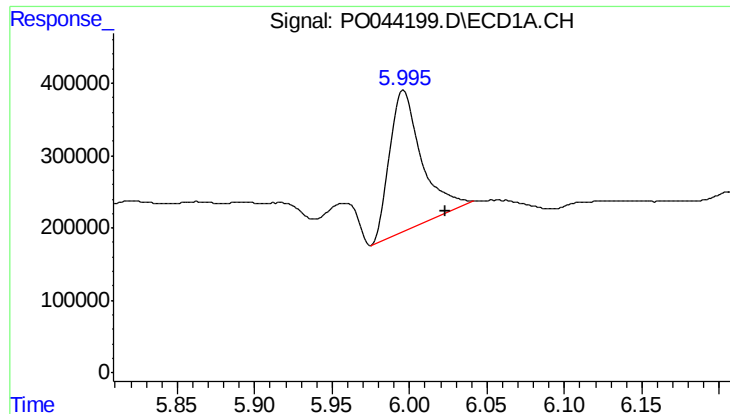
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#22 AR-1248-2

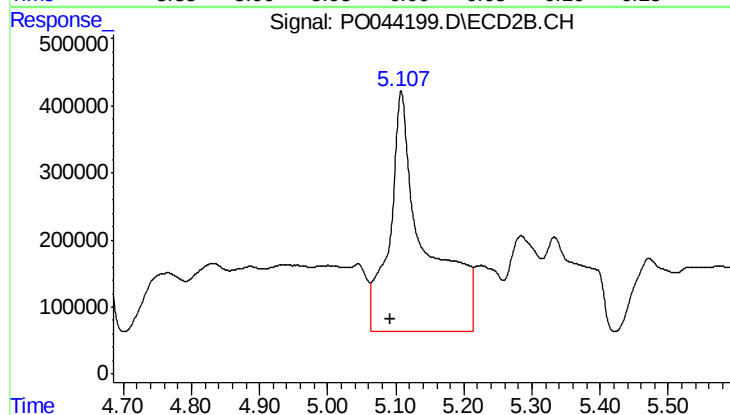
R.T.: 4.886 min
Delta R.T.: -0.006 min
Response: 2693615
Conc: 125.78 ng/ml



#23 AR-1248-3

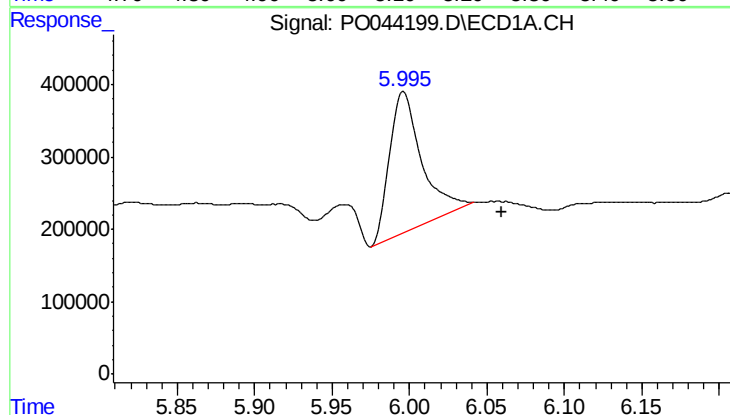
R.T.: 5.996 min
Delta R.T.: -0.028 min
Response: 2837716
Conc: 151.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



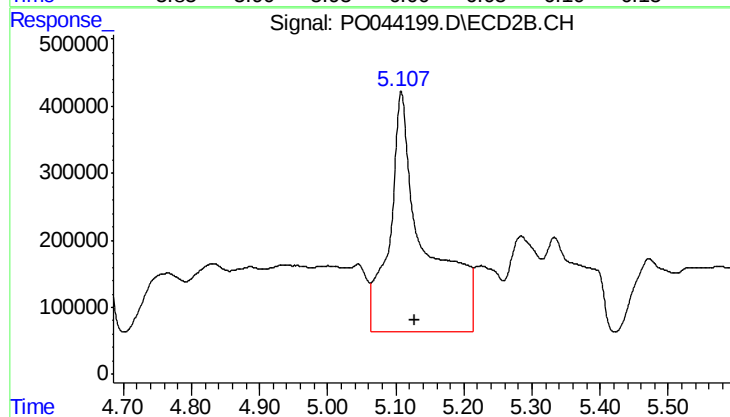
#23 AR-1248-3

R.T.: 5.108 min
Delta R.T.: 0.017 min
Response: 12940639
Conc: 376.04 ng/ml



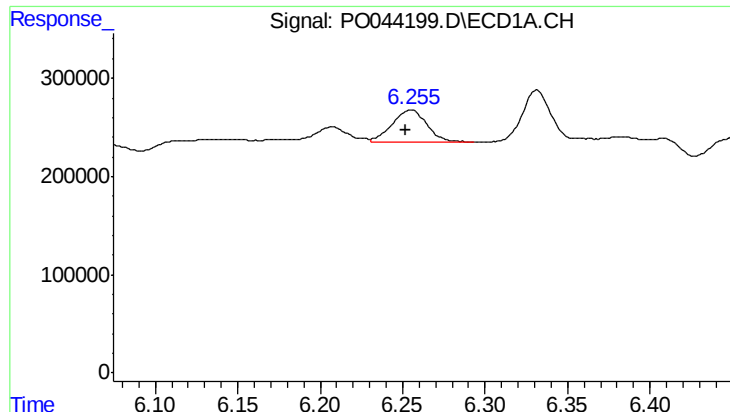
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: -0.064 min
Response: 2837716
Conc: 150.35 ng/ml



#24 AR-1248-4

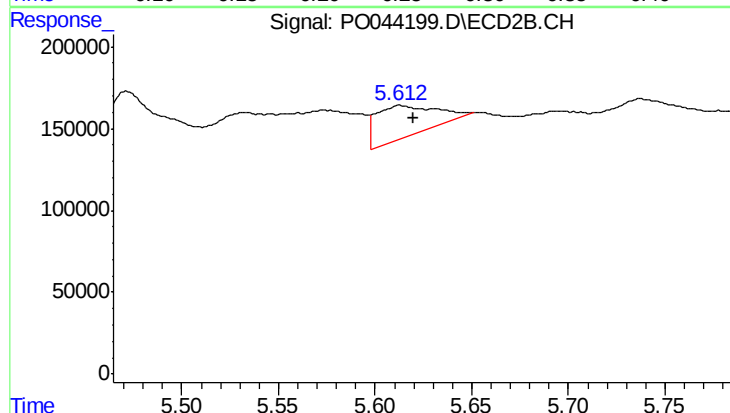
R.T.: 5.108 min
Delta R.T.: -0.021 min
Response: 12940639
Conc: 458.20 ng/ml



#25 AR-1248-5

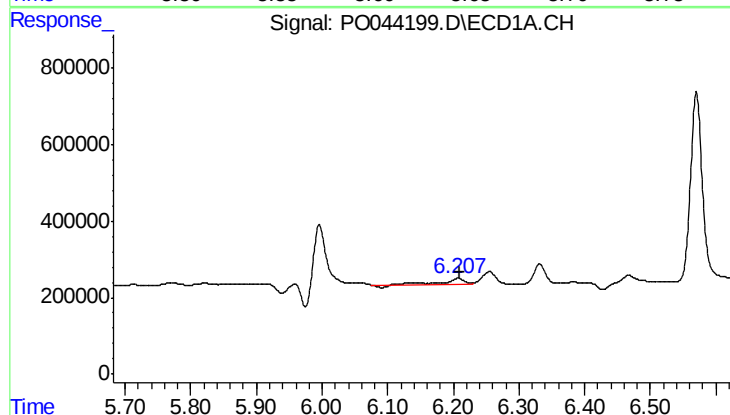
R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 487952
Conc: 39.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



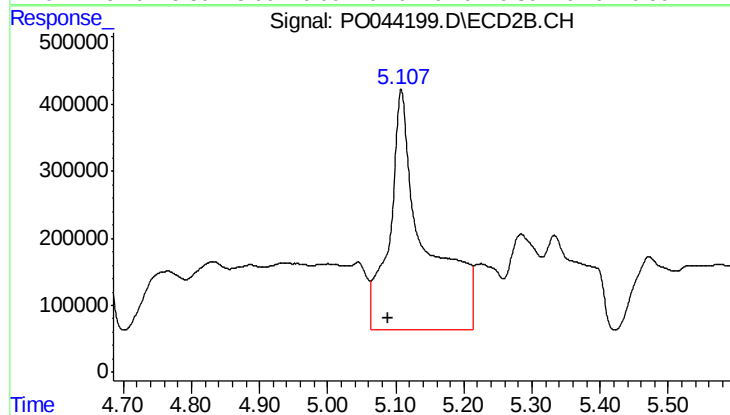
#25 AR-1248-5

R.T.: 5.613 min
Delta R.T.: -0.007 min
Response: 419946
Conc: 25.61 ng/ml



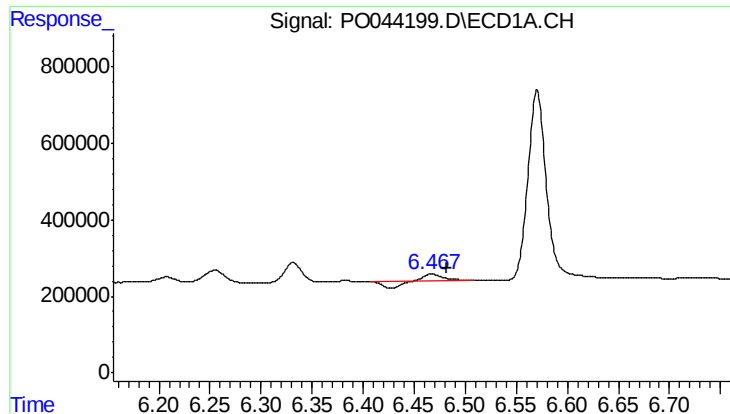
#26 AR-1254-1

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 332985
Conc: 9.58 ng/ml



#26 AR-1254-1

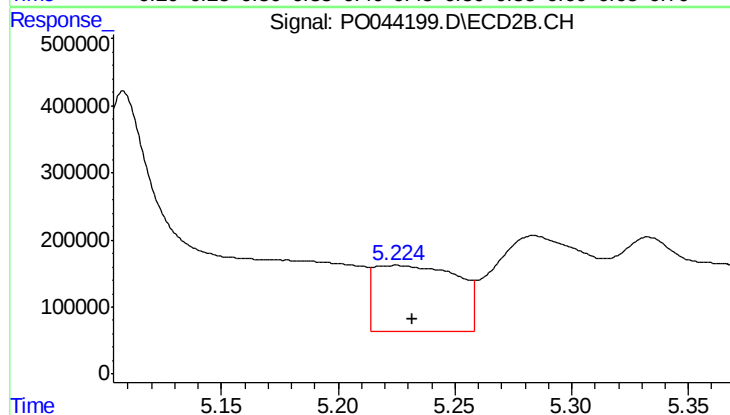
R.T.: 5.108 min
Delta R.T.: 0.020 min
Response: 12940639
Conc: 278.54 ng/ml



#27 AR-1254-2

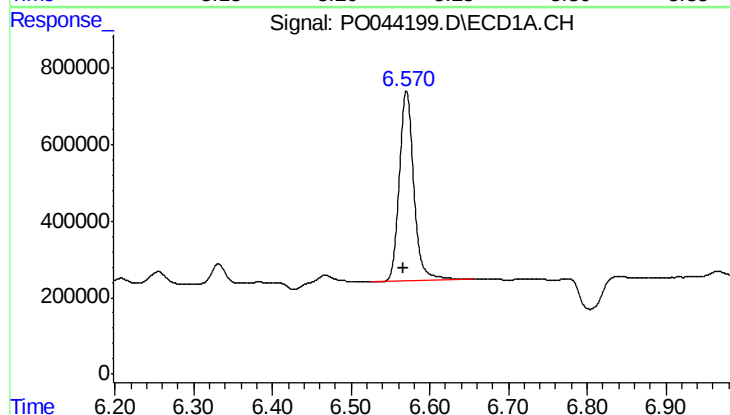
R.T.: 6.467 min
Delta R.T.: -0.015 min
Response: 45430
Conc: 2.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



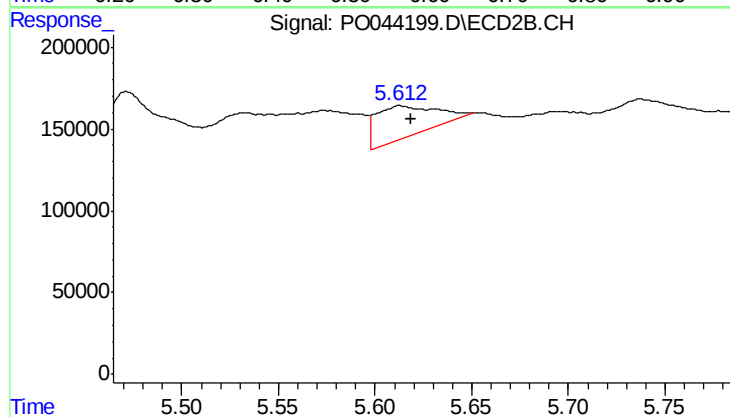
#27 AR-1254-2

R.T.: 5.225 min
Delta R.T.: -0.007 min
Response: 2457776
Conc: 62.54 ng/ml



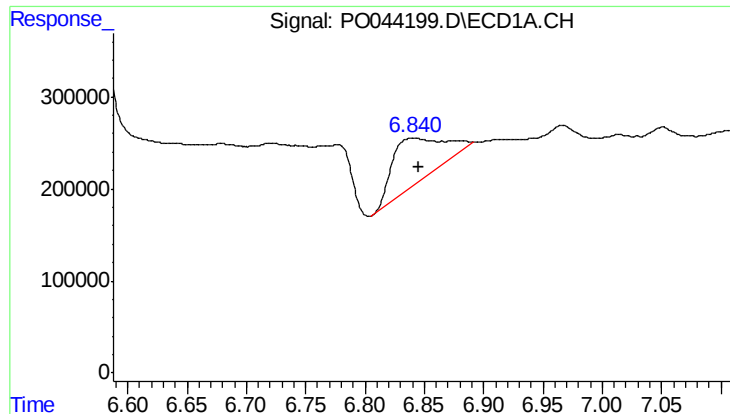
#28 AR-1254-3

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 6242206
Conc: 165.47 ng/ml



#28 AR-1254-3

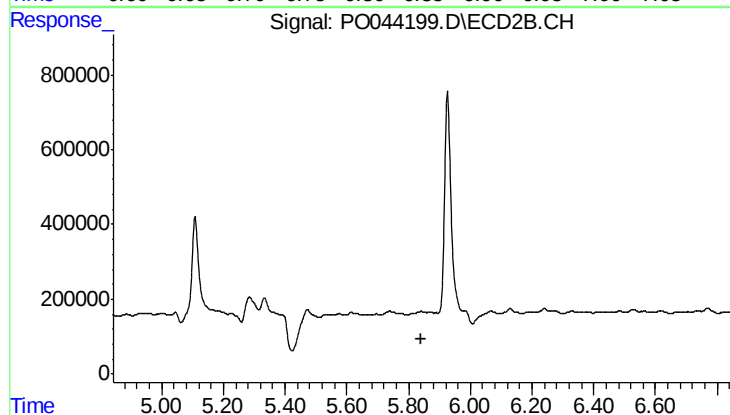
R.T.: 5.613 min
Delta R.T.: -0.005 min
Response: 419946
Conc: 6.56 ng/ml



#29 AR-1254-4

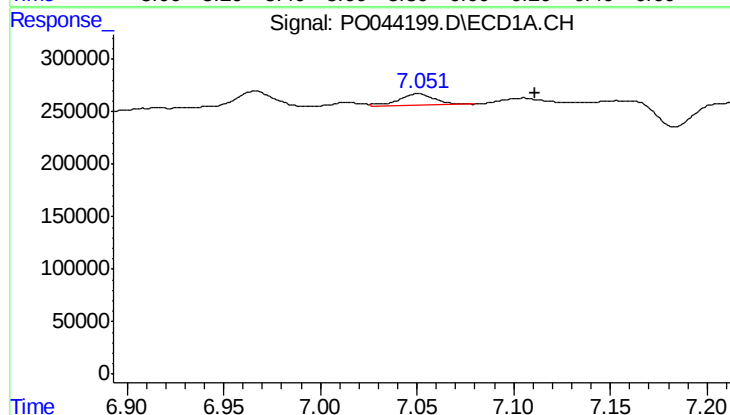
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 1467030
Conc: 47.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



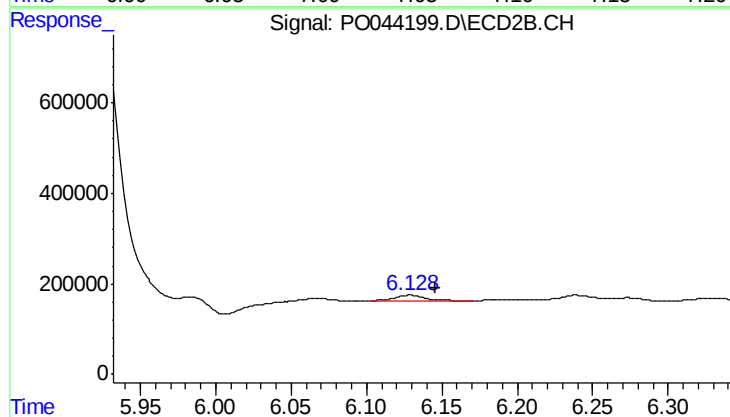
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.



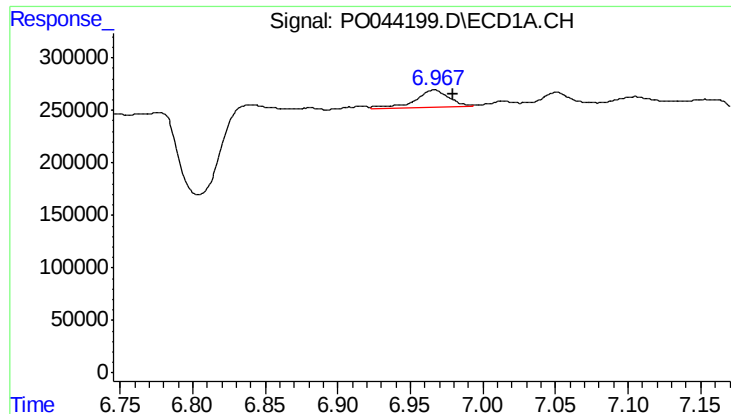
#30 AR-1254-5

R.T.: 7.051 min
Delta R.T.: -0.060 min
Response: 144518
Conc: 6.37 ng/ml



#30 AR-1254-5

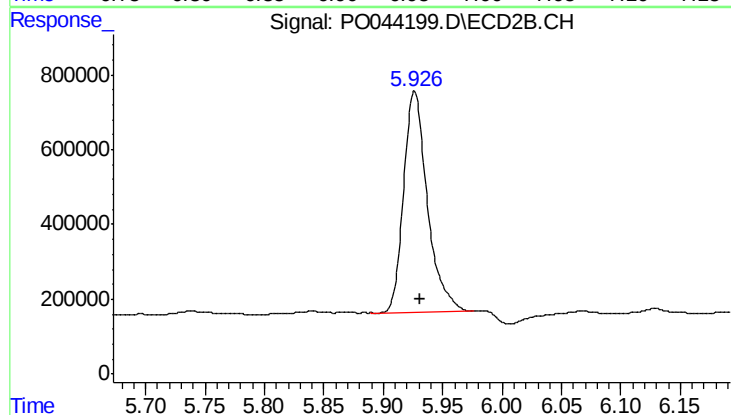
R.T.: 6.129 min
Delta R.T.: -0.017 min
Response: 184487
Conc: 6.17 ng/ml



#32 AR-1260-2

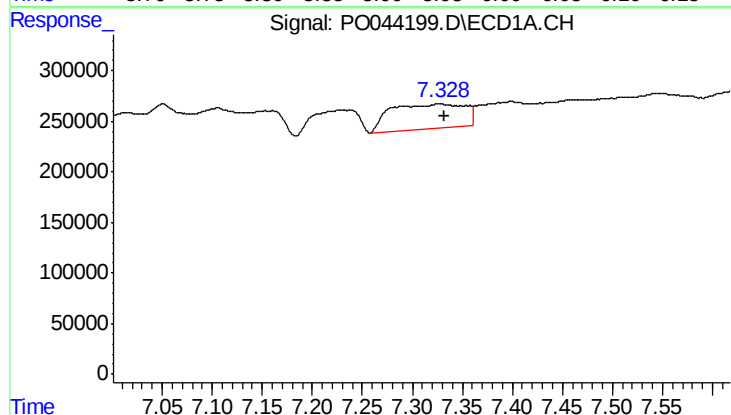
R.T.: 6.966 min
Delta R.T.: -0.013 min
Response: 259376
Conc: 7.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



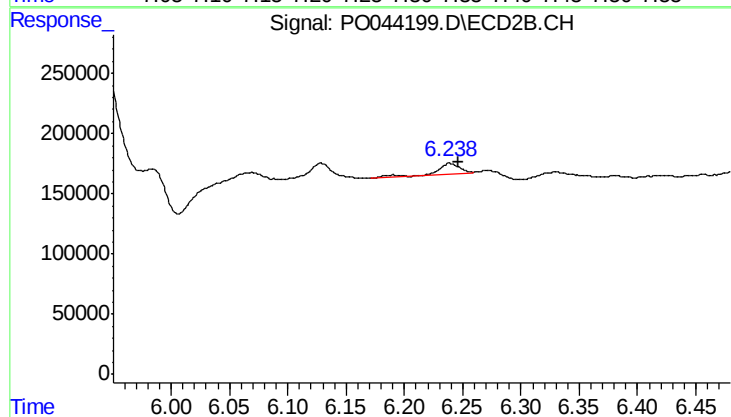
#32 AR-1260-2

R.T.: 5.926 min
Delta R.T.: -0.005 min
Response: 8193909
Conc: 152.35 ng/ml



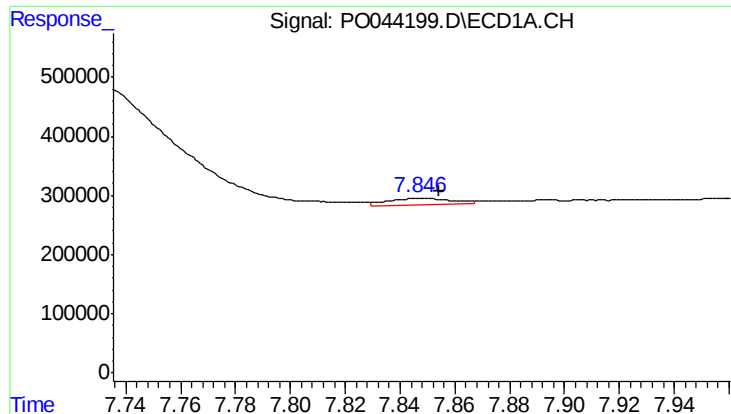
#33 AR-1260-3

R.T.: 7.327 min
Delta R.T.: -0.005 min
Response: 1244768
Conc: 44.07 ng/ml



#33 AR-1260-3

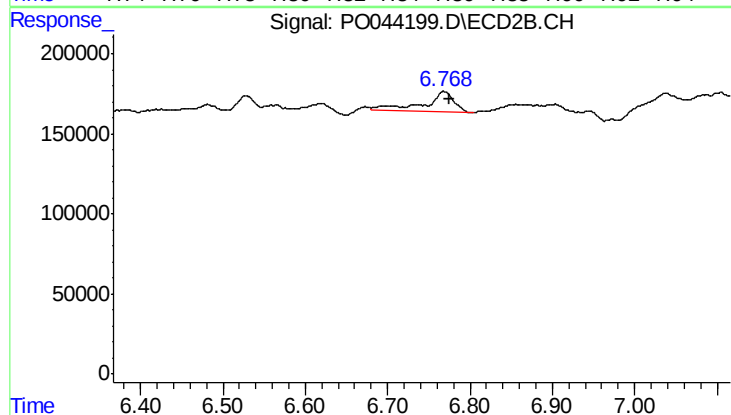
R.T.: 6.239 min
Delta R.T.: -0.007 min
Response: 121036
Conc: 2.21 ng/ml



#34 AR-1260-4

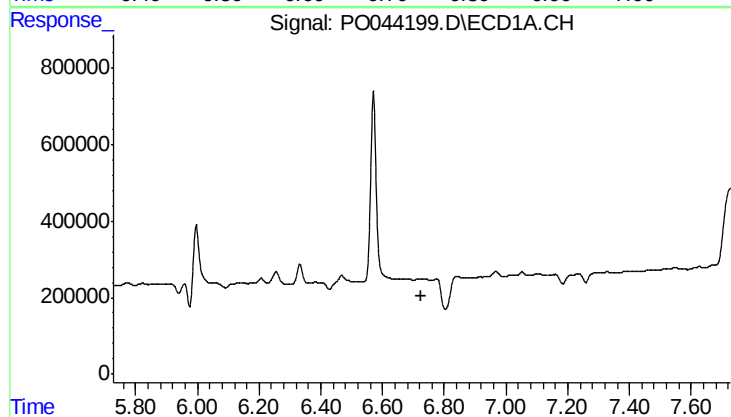
R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 173337
Conc: 2.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



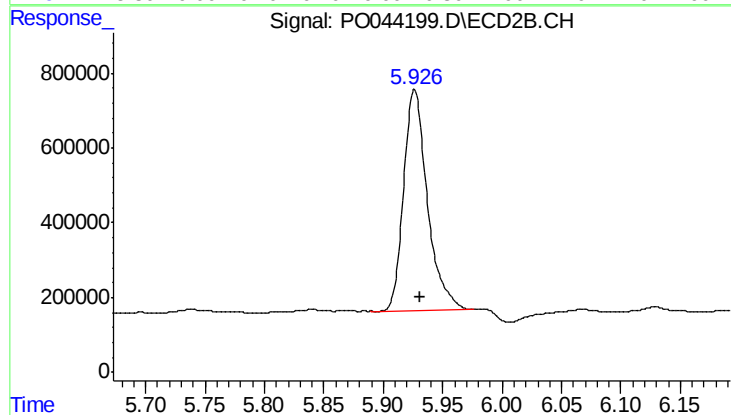
#34 AR-1260-4

R.T.: 6.768 min
Delta R.T.: -0.007 min
Response: 335191
Conc: 3.06 ng/ml



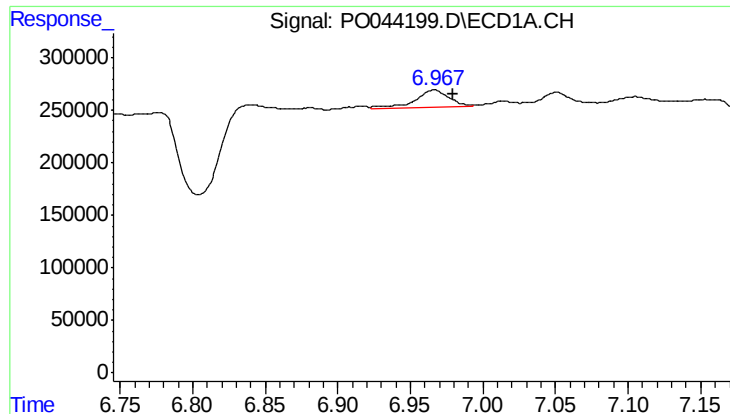
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#36 AR-1262-1

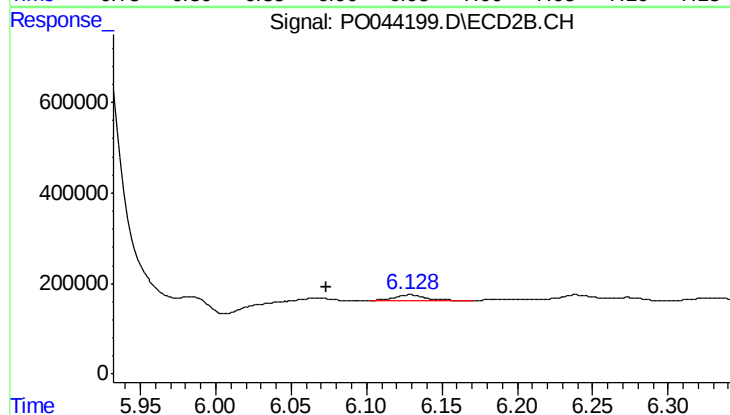
R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 8193909
Conc: 193.17 ng/ml



#37 AR-1262-2

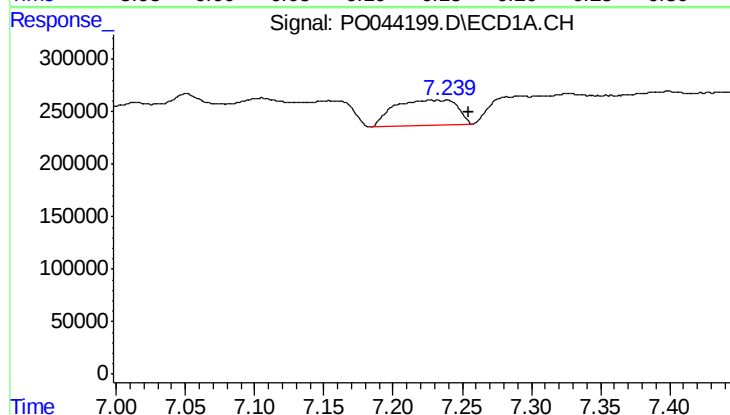
R.T.: 6.966 min
Delta R.T.: -0.013 min
Response: 259376
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



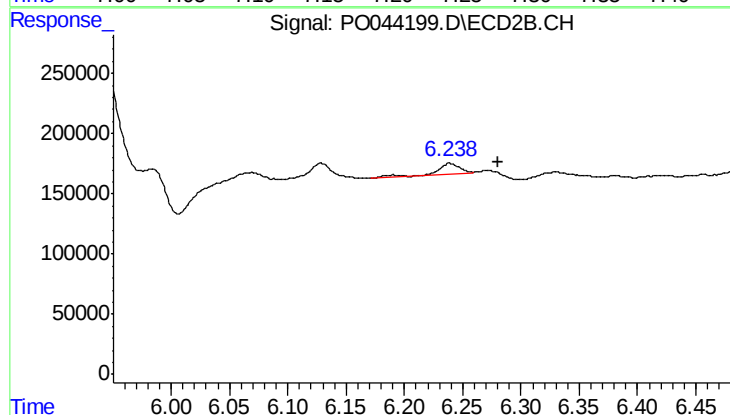
#37 AR-1262-2

R.T.: 6.129 min
Delta R.T.: 0.055 min
Response: 184487
Conc: 4.68 ng/ml



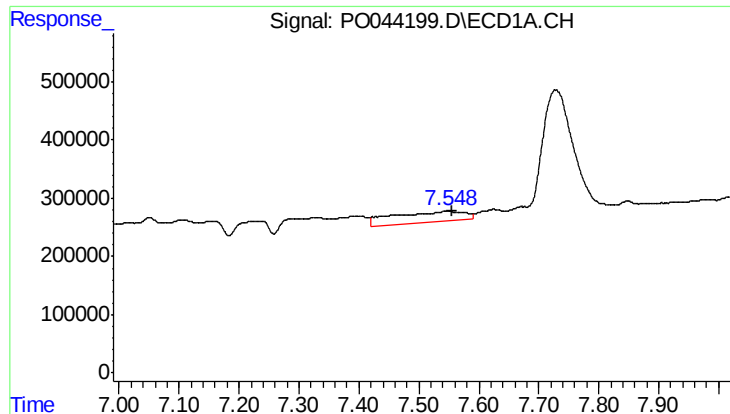
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: -0.015 min
Response: 757573
Conc: 29.45 ng/ml



#38 AR-1262-3

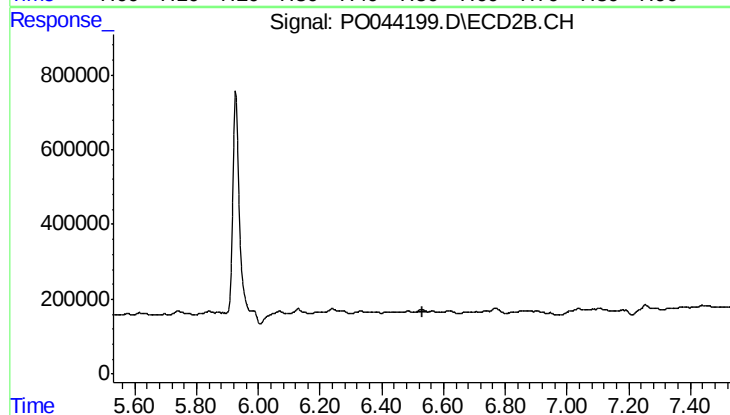
R.T.: 6.239 min
Delta R.T.: -0.041 min
Response: 121036
Conc: 1.77 ng/ml



#39 AR-1262-4

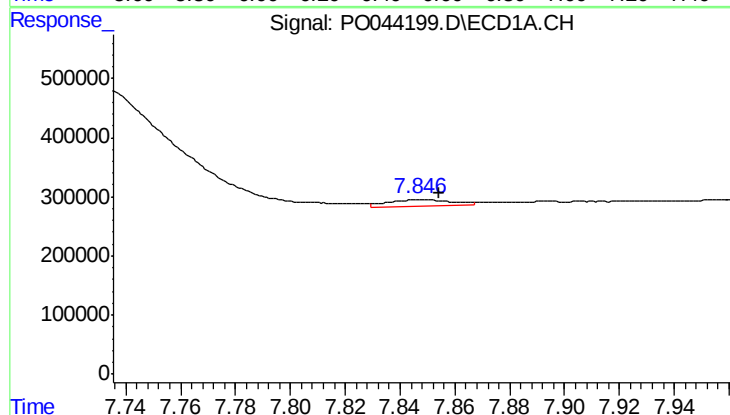
R.T.: 7.549 min
Delta R.T.: -0.006 min
Response: 1563874
Conc: 44.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



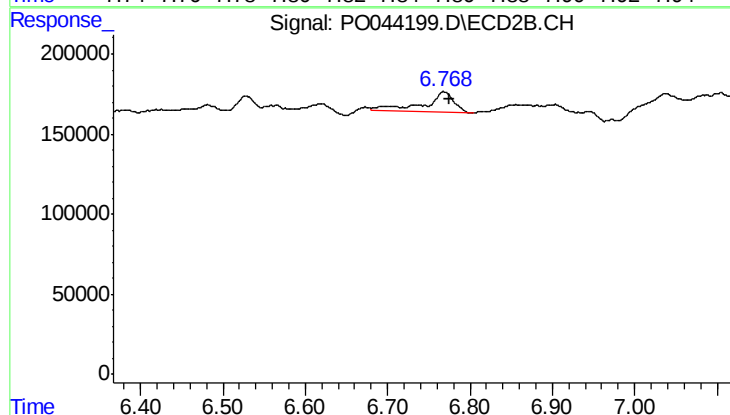
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



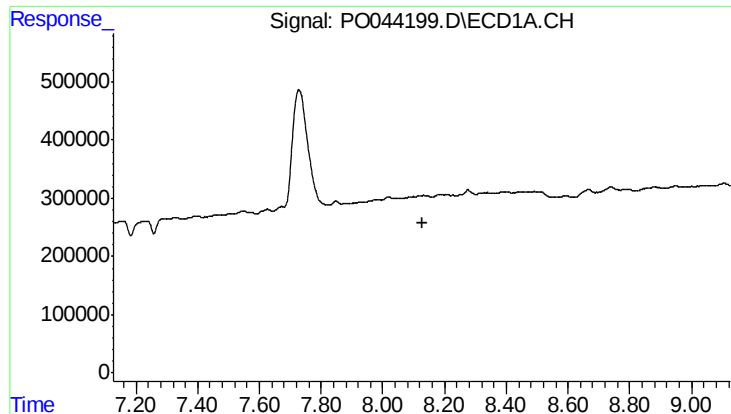
#40 AR-1262-5

R.T.: 7.847 min
Delta R.T.: -0.007 min
Response: 173337
Conc: 2.18 ng/ml



#40 AR-1262-5

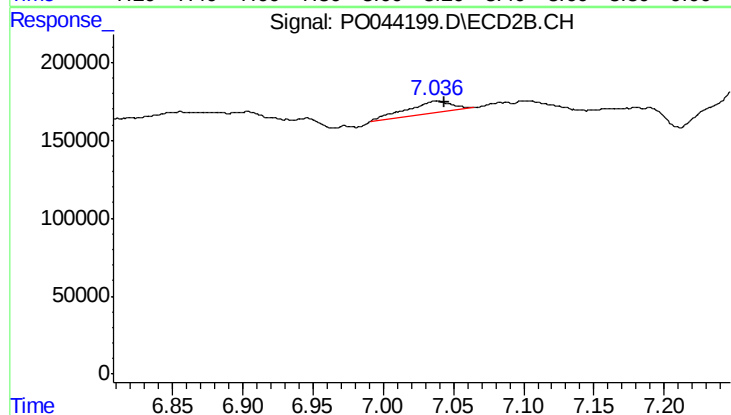
R.T.: 6.768 min
Delta R.T.: -0.006 min
Response: 335191
Conc: 2.59 ng/ml



#41 AR-1268-1

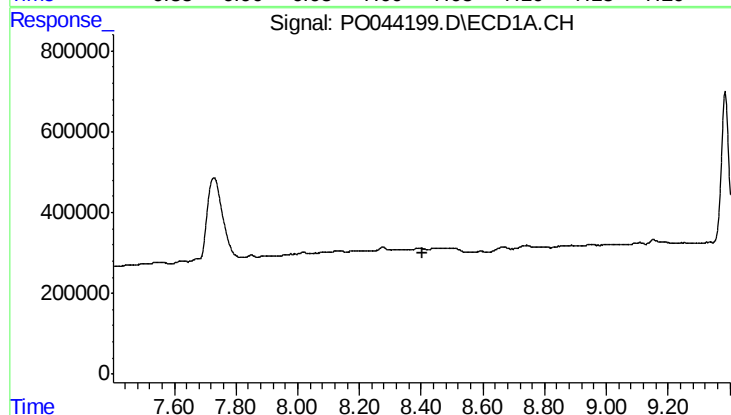
R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



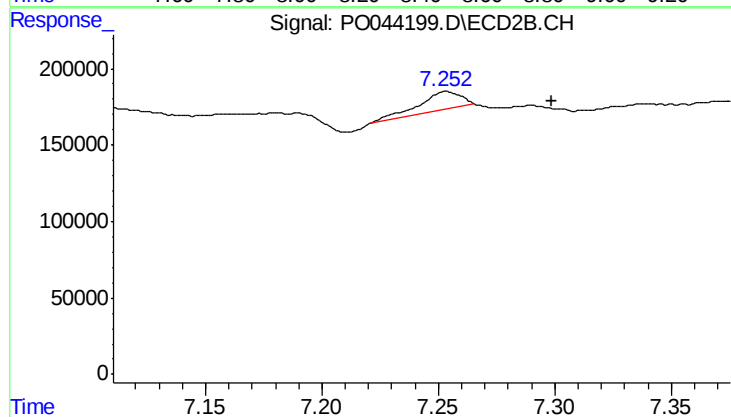
#41 AR-1268-1

R.T.: 7.037 min
Delta R.T.: -0.006 min
Response: 177036
Conc: 1.39 ng/ml



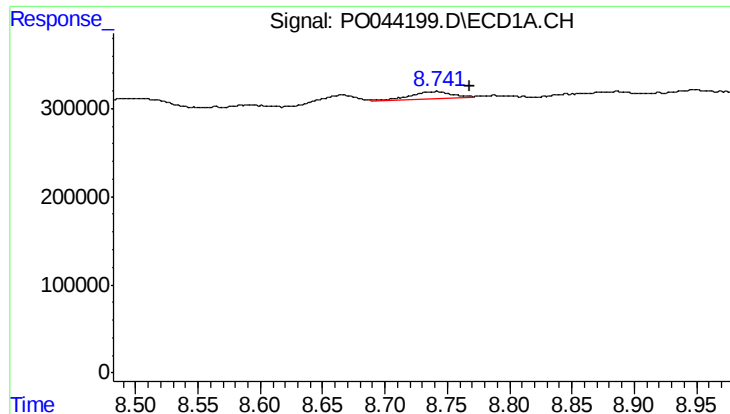
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.403 min
Response: 0
Conc: N.D.



#43 AR-1268-3

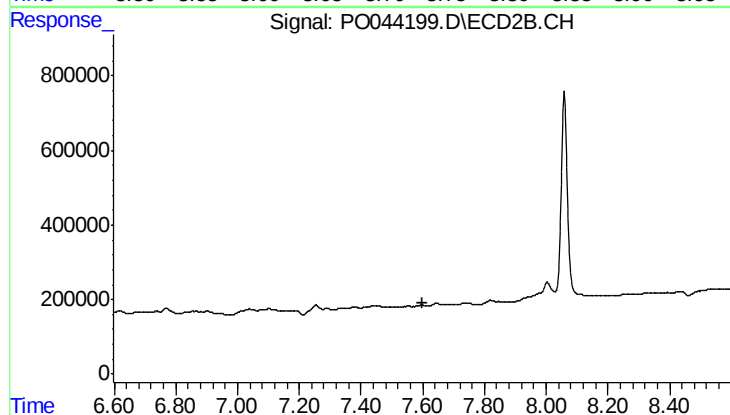
R.T.: 7.253 min
Delta R.T.: -0.045 min
Response: 163595
Conc: 1.59 ng/ml



#44 AR-1268-4

R.T.: 8.742 min
Delta R.T.: -0.027 min
Response: 169809
Conc: 6.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
FK-PS-01-023RE



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.