

Data Path : P:\HPCHEM1\ECD_0\Data\P0042418\
 Data File : P0044065.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Apr 2018 20:22
 Operator : SM/UA
 Sample : J2505-06
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-3-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 03:59:07 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 25 02:21:54 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...	4.050	3.306	7816228	9624469	17.683	16.668
2) SA Decachlor...	9.397	8.067	5444015	5335762	11.786	8.819 #
Target Compounds						
3) L1 AR-1016-1	4.936	0.000	285060	0	30.567	N.D. #
4) L1 AR-1016-2	0.000	4.556	0	838478	N.D.	81.696 #
5) L1 AR-1016-3	0.000	4.608	0	1424331	N.D.	115.545 #
6) L1 AR-1016-4	5.792	4.761	566659	606839	57.534	46.115
7) L1 AR-1016-5	6.001	5.095	319569	550683	38.586	40.890
10) L2 AR-1221-3	0.000	3.704	0	1268586	N.D.	61.850 #
11) L3 AR-1232-1	0.000	3.704	0	1268586	N.D.	130.867 #
12) L3 AR-1232-2	5.116	4.345	808395	933292	150.674	47.160 #
13) L3 AR-1232-3	0.000	4.397	0	587798	N.D.	72.032 #
14) L3 AR-1232-4	0.000	4.506	0	438598	N.D.	72.887 #
15) L3 AR-1232-5	0.000	4.608	0	1424331	N.D.	270.700 #
17) L4 AR-1242-2	0.000	4.345	0	933292	N.D.	29.054 #
18) L4 AR-1242-3	0.000	4.506	0	438598	N.D.	44.654 #
19) L4 AR-1242-4	5.631	4.608	998565	1424331	150.413	152.048
20) L4 AR-1242-5	5.792	4.761	566659	606839	75.988	60.945
21) L5 AR-1248-1	5.631	4.761	998565	606839	85.033	35.033 #
22) L5 AR-1248-2	5.792	4.896	566659	170368	55.003	10.966 #
23) L5 AR-1248-3	6.024	5.095	262692	550683	18.629	21.495
24) L5 AR-1248-4	6.024	5.095	262692	550683	18.395	26.108 #
25) L5 AR-1248-5	6.264	5.623	1019949	298954	109.983	23.718 #
26) L6 AR-1254-1	6.214	5.095	504993	550683	20.027	16.751
27) L6 AR-1254-2	6.474	5.234	693914	153371	42.786	5.408 #
28) L6 AR-1254-3	6.575	5.623	854295	298954	30.498	6.362 #
29) L6 AR-1254-4	6.847	0.000	184665	0	7.883	N.D. #
30) L6 AR-1254-5	7.110	0.000	110553	0	6.381	N.D. #
31) L7 AR-1260-1	6.729	5.747	200497	174082	10.904	6.417 #
32) L7 AR-1260-2	6.978	5.933	399147	849328	15.997	23.438 #
33) L7 AR-1260-3	7.334	6.247	112423	205007	5.407	5.538
34) L7 AR-1260-4	7.855	6.776	267490	401162	5.437	5.358
35) L7 AR-1260-5	8.140	7.106	145751	414467	4.779	7.859 #
36) L8 AR-1262-1	6.729	5.933	200497	849328	11.907	24.893 #
37) L8 AR-1262-2	6.978	0.000	399147	0	17.570	N.D. #
38) L8 AR-1262-3	7.257	6.282	206228	113240	9.708	2.045 #
39) L8 AR-1262-4	7.556	0.000	1054343	0	35.588	N.D. #
40) L8 AR-1262-5	7.855	6.776	267490	401162	4.003	3.858
41) L9 AR-1268-1	8.140	7.106	145751	414467	2.208	4.149 #

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Sample : J2505-06
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-3-COMP

Integration File signal 1: autoint1.e
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Quant Time: Apr 25 03:59:07 2018
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QLast Update : Wed Apr 25 02:21:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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
42) L9	AR-1268-2	0.000	7.106	0	414467	N.D.	4.531 #
44) L9	AR-1268-4	0.000	7.617	0	693085	N.D.	21.851 #

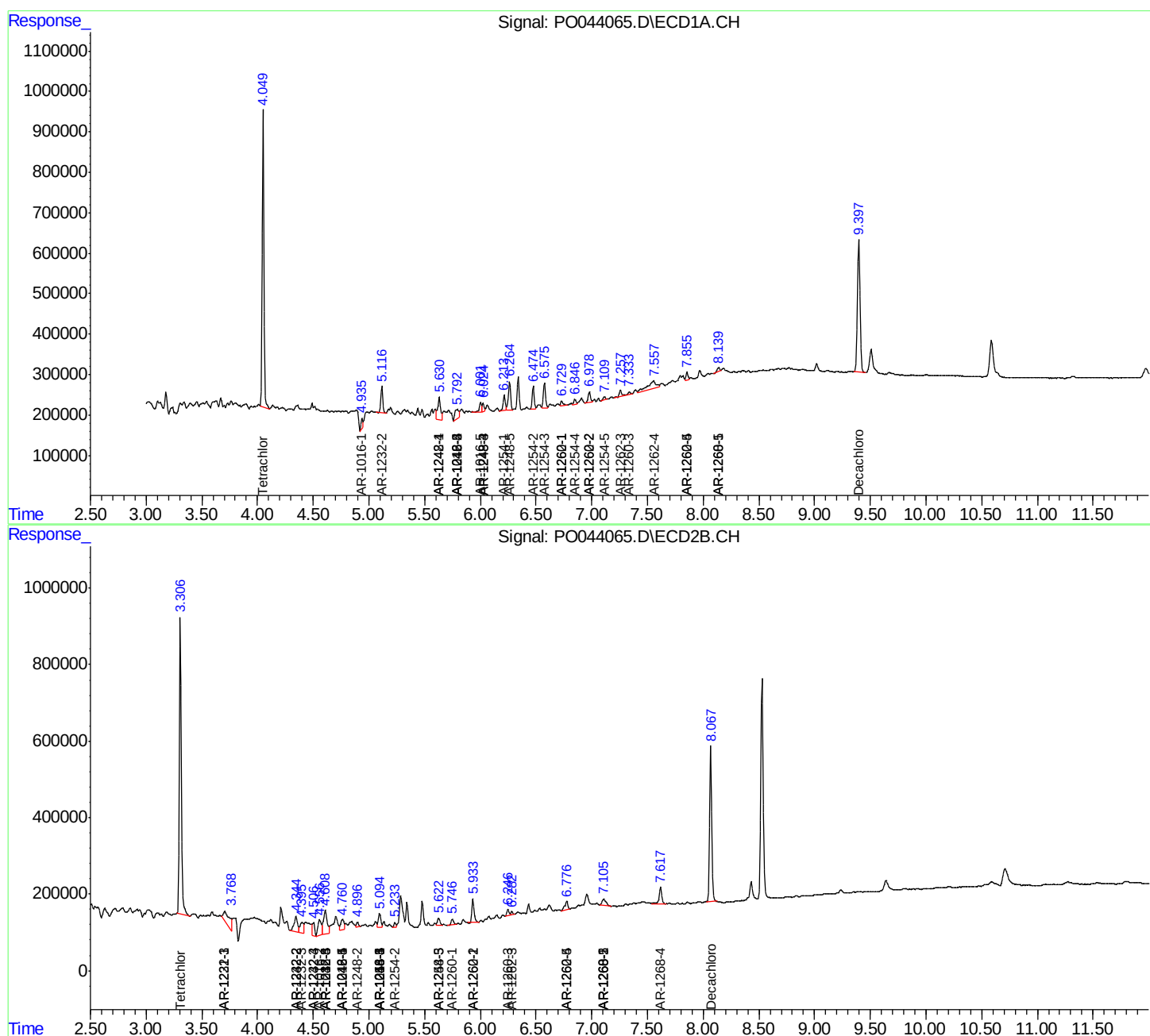
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

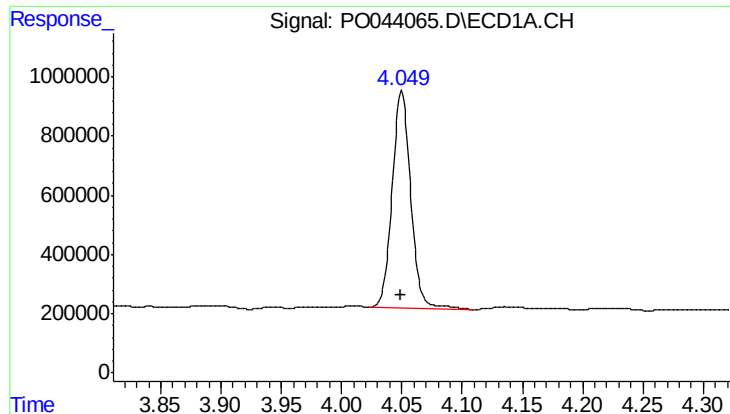
Data Path : P:\HPCHEM1\ECD_0\Data\PO042418\
Data File : PO044065.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Apr 2018 20:22
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Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

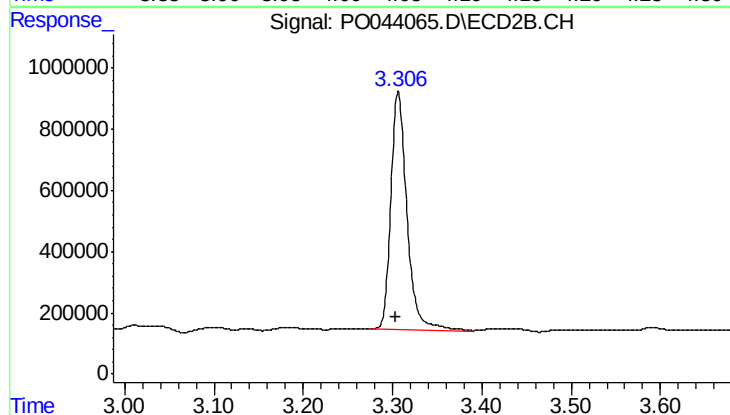




#1 Tetrachloro-m-xylene

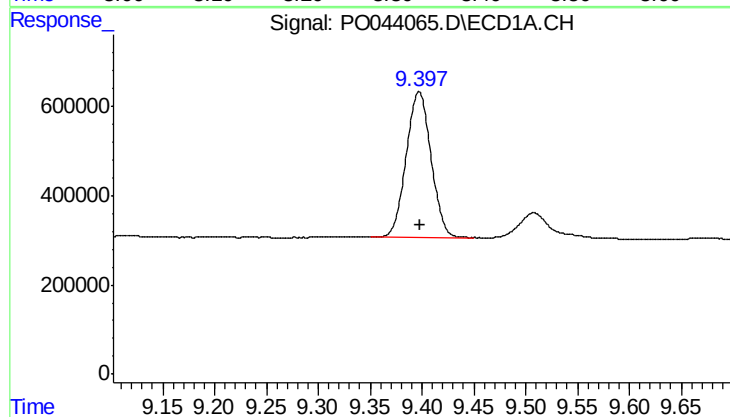
R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 7816228
Conc: 17.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



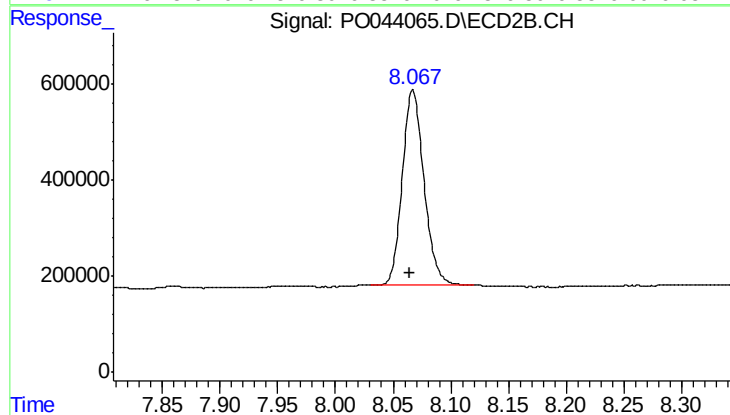
#1 Tetrachloro-m-xylene

R.T.: 3.306 min
Delta R.T.: 0.002 min
Response: 9624469
Conc: 16.67 ng/ml



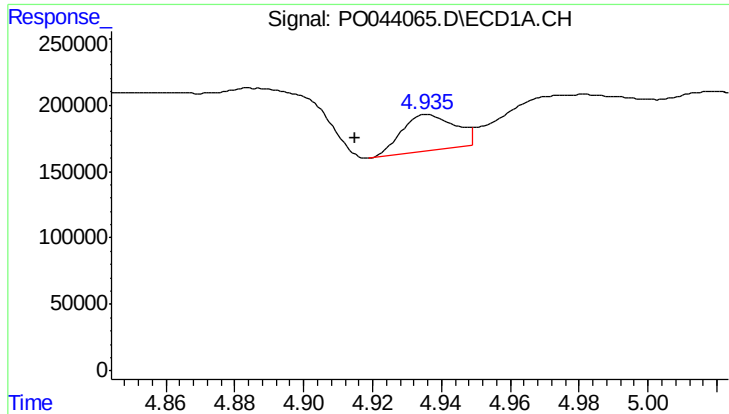
#2 Decachlorobiphenyl

R.T.: 9.397 min
Delta R.T.: 0.000 min
Response: 5444015
Conc: 11.79 ng/ml



#2 Decachlorobiphenyl

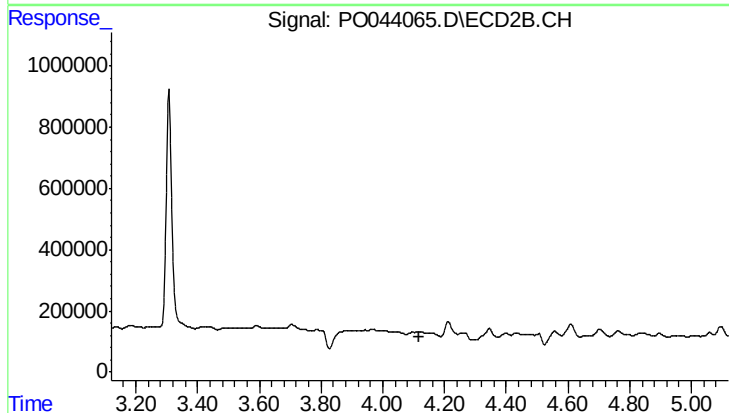
R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 5335762
Conc: 8.82 ng/ml



#3 AR-1016-1

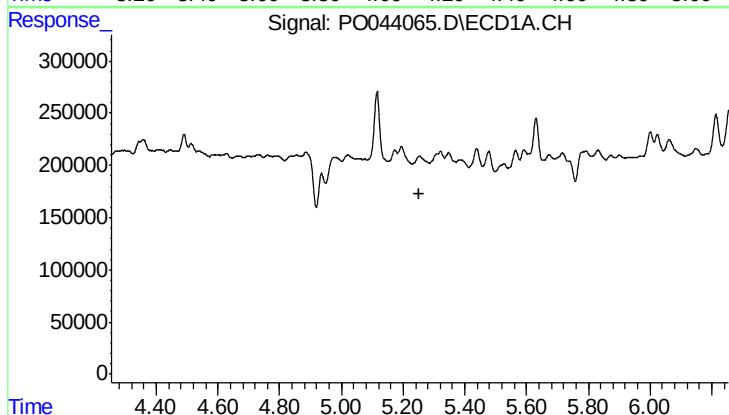
R.T.: 4.936 min
Delta R.T.: 0.021 min
Response: 285060
Conc: 30.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



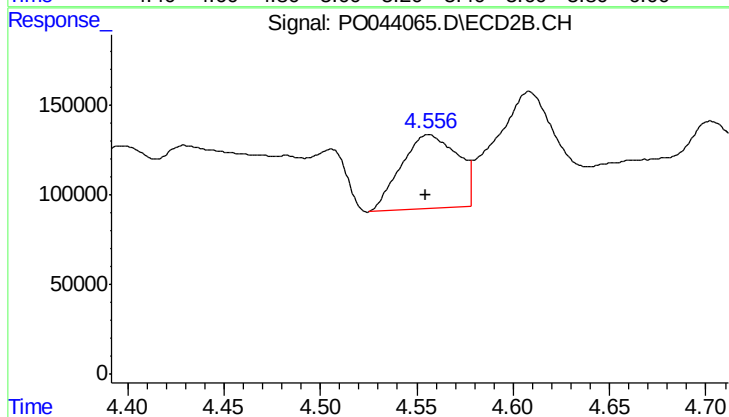
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.120 min
Response: 0
Conc: N.D.



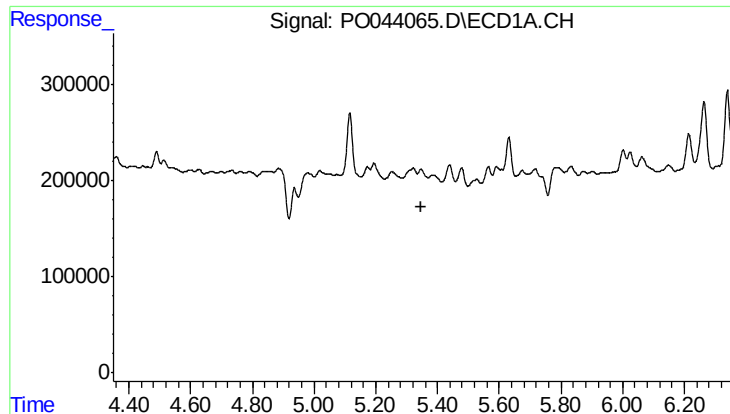
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.254 min
Response: 0
Conc: N.D.



#4 AR-1016-2

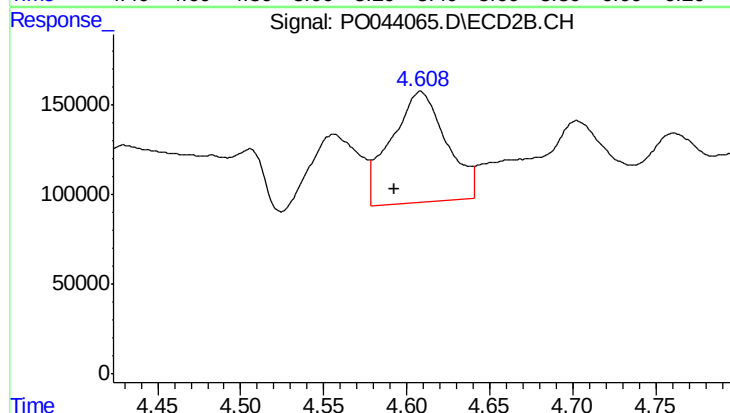
R.T.: 4.556 min
Delta R.T.: 0.002 min
Response: 838478
Conc: 81.70 ng/ml



#5 AR-1016-3

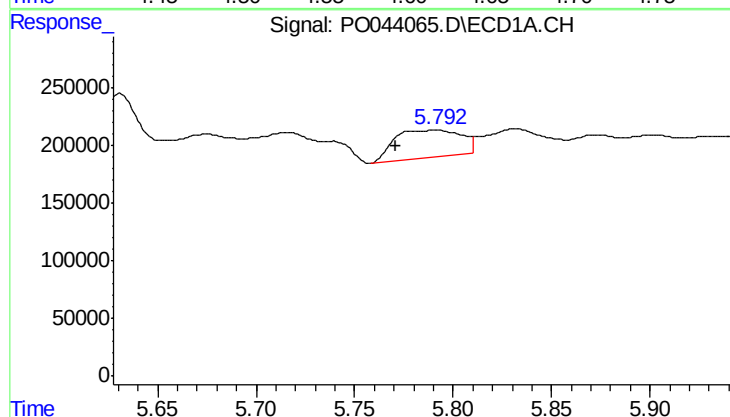
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



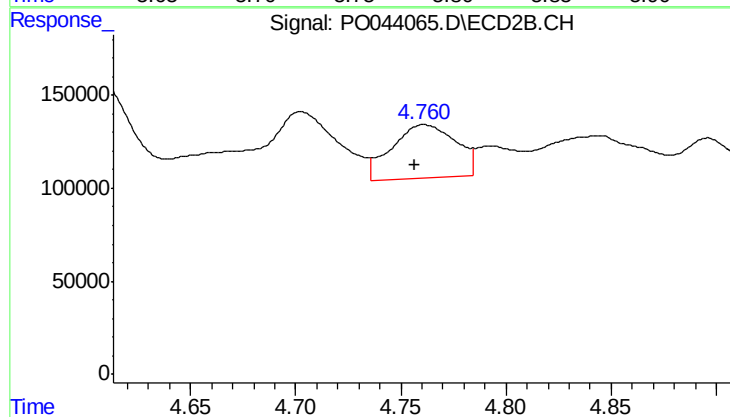
#5 AR-1016-3

R.T.: 4.608 min
Delta R.T.: 0.016 min
Response: 1424331
Conc: 115.55 ng/ml



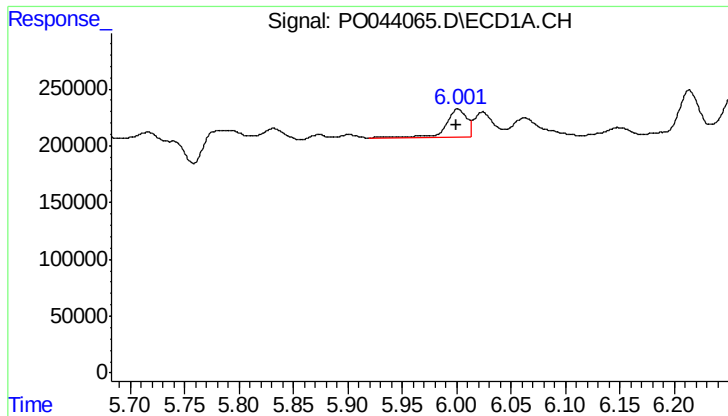
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.021 min
Response: 566659
Conc: 57.53 ng/ml



#6 AR-1016-4

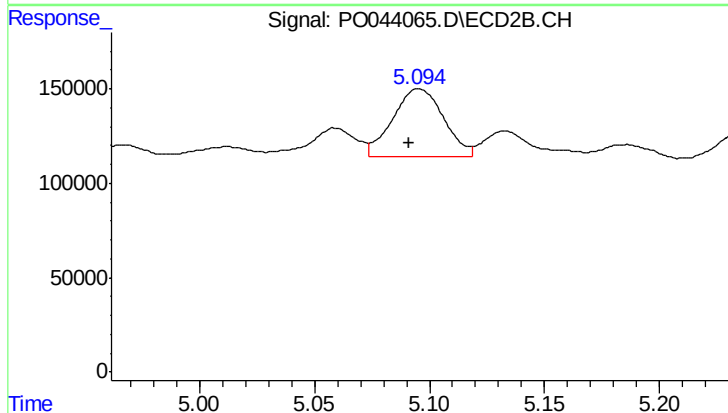
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 606839
Conc: 46.11 ng/ml



#7 AR-1016-5

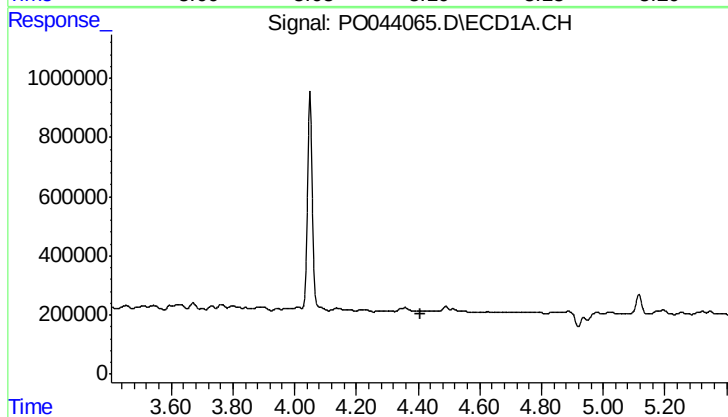
R.T.: 6.001 min
Delta R.T.: 0.001 min
Response: 319569
Conc: 38.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



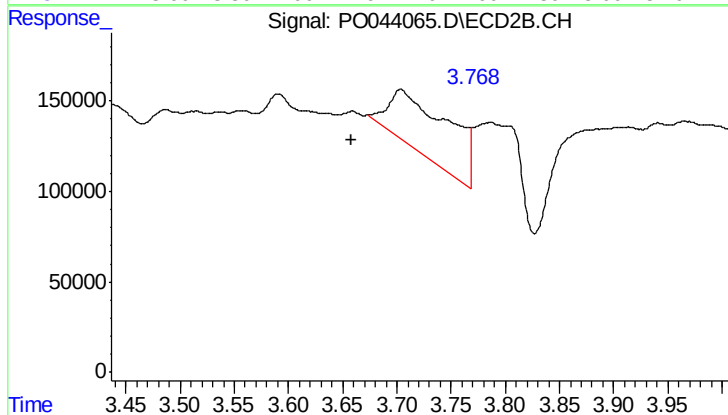
#7 AR-1016-5

R.T.: 5.095 min
Delta R.T.: 0.004 min
Response: 550683
Conc: 40.89 ng/ml



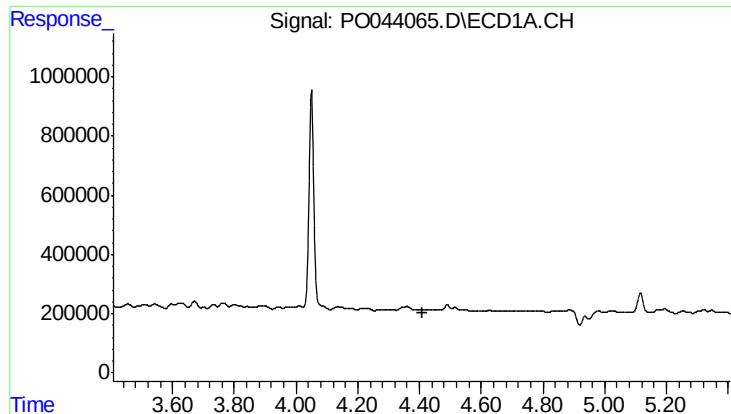
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#10 AR-1221-3

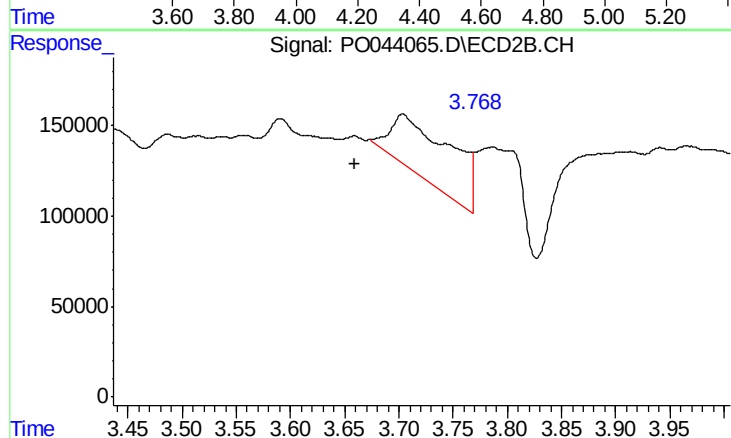
R.T.: 3.704 min
Delta R.T.: 0.045 min
Response: 1268586
Conc: 61.85 ng/ml



#11 AR-1232-1

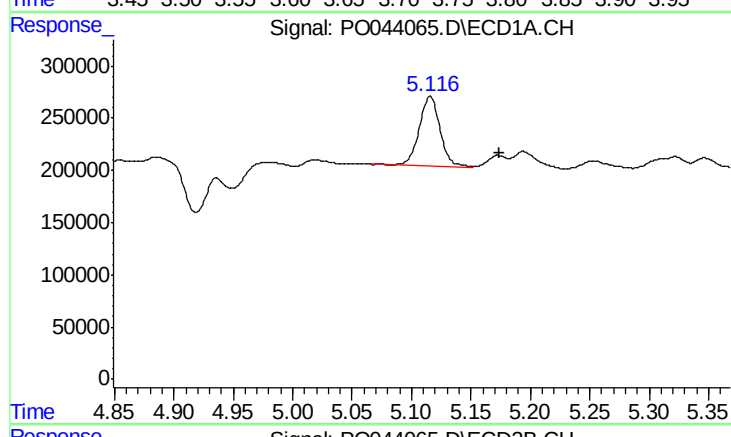
R.T.: 0.000 min
Exp R.T.: 4.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



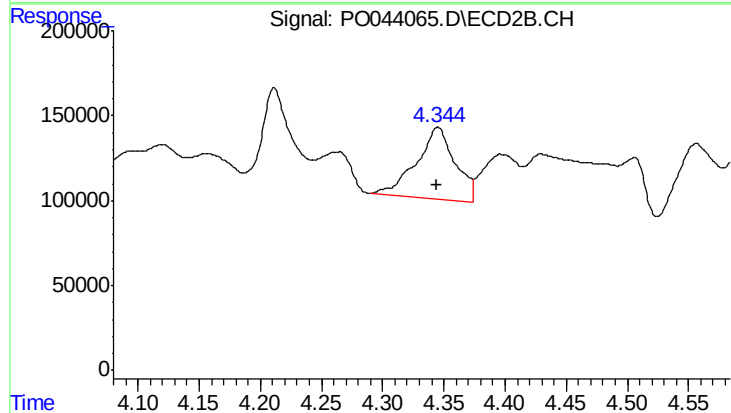
#11 AR-1232-1

R.T.: 3.704 min
Delta R.T.: 0.044 min
Response: 1268586
Conc: 130.87 ng/ml



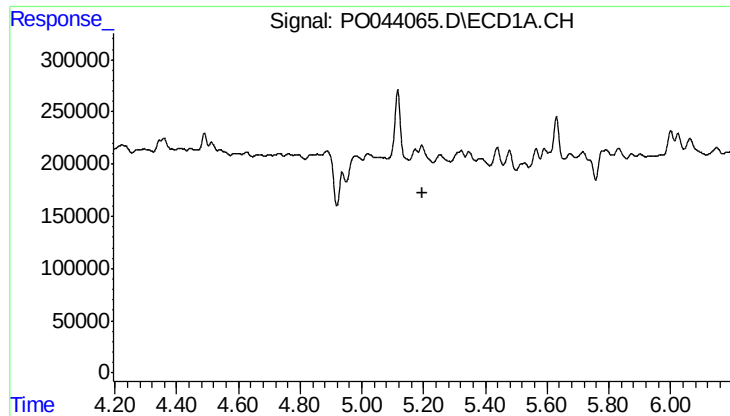
#12 AR-1232-2

R.T.: 5.116 min
Delta R.T.: -0.058 min
Response: 808395
Conc: 150.67 ng/ml



#12 AR-1232-2

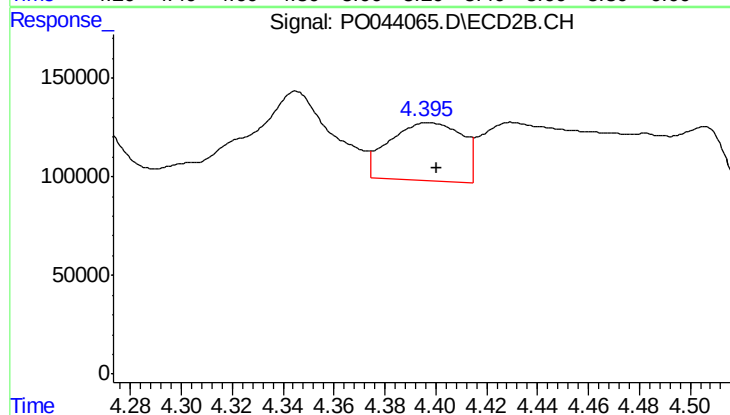
R.T.: 4.345 min
Delta R.T.: 0.001 min
Response: 933292
Conc: 47.16 ng/ml



#13 AR-1232-3

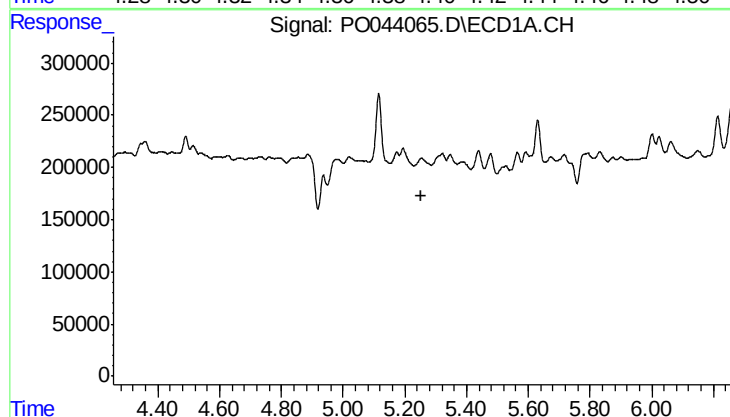
R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



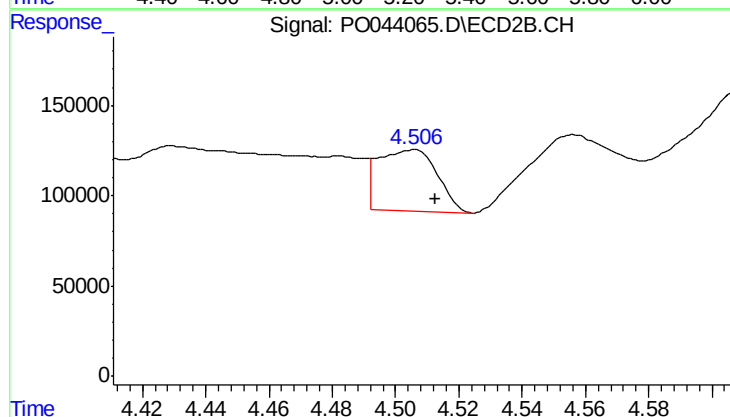
#13 AR-1232-3

R.T.: 4.397 min
Delta R.T.: -0.004 min
Response: 587798
Conc: 72.03 ng/ml



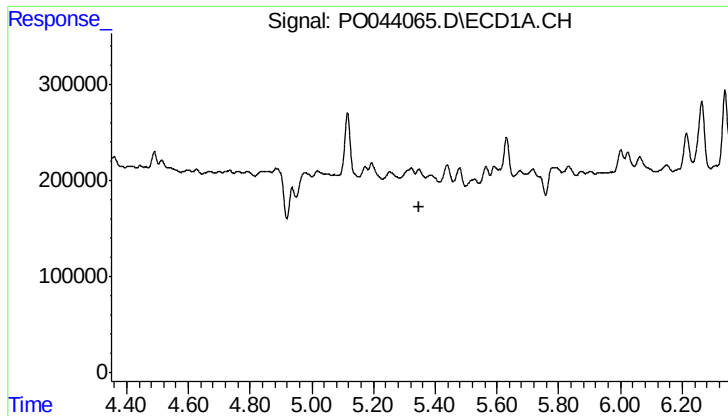
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.255 min
Response: 0
Conc: N.D.



#14 AR-1232-4

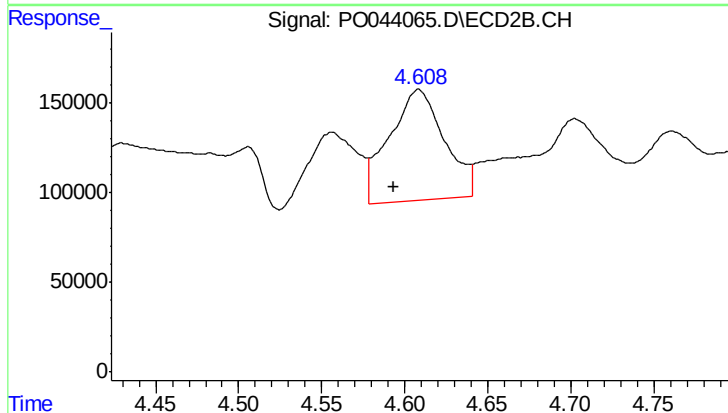
R.T.: 4.506 min
Delta R.T.: -0.007 min
Response: 438598
Conc: 72.89 ng/ml



#15 AR-1232-5

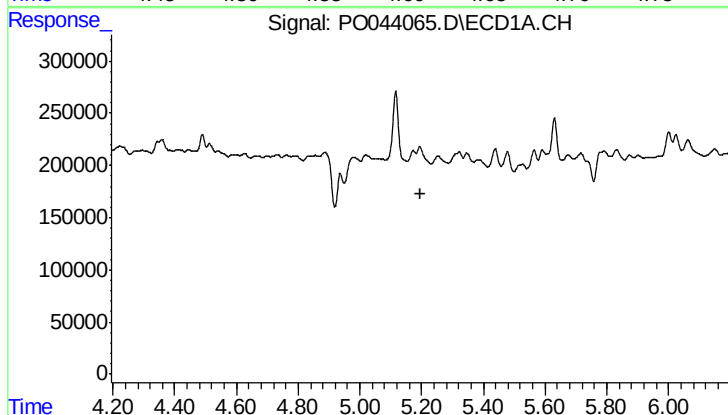
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



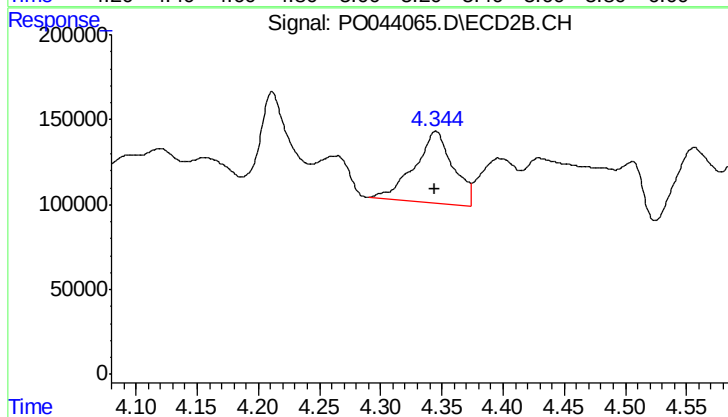
#15 AR-1232-5

R.T.: 4.608 min
Delta R.T.: 0.015 min
Response: 1424331
Conc: 270.70 ng/ml



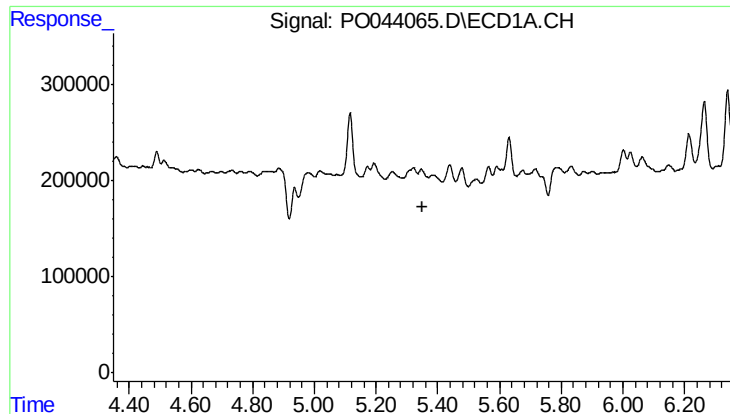
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.195 min
Response: 0
Conc: N.D.



#17 AR-1242-2

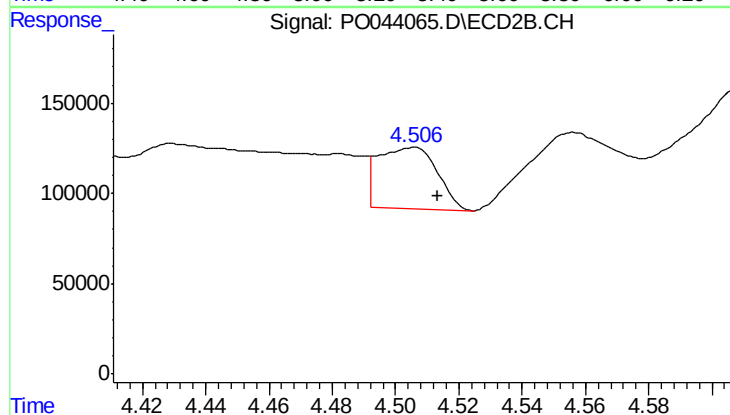
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 933292
Conc: 29.05 ng/ml



#18 AR-1242-3

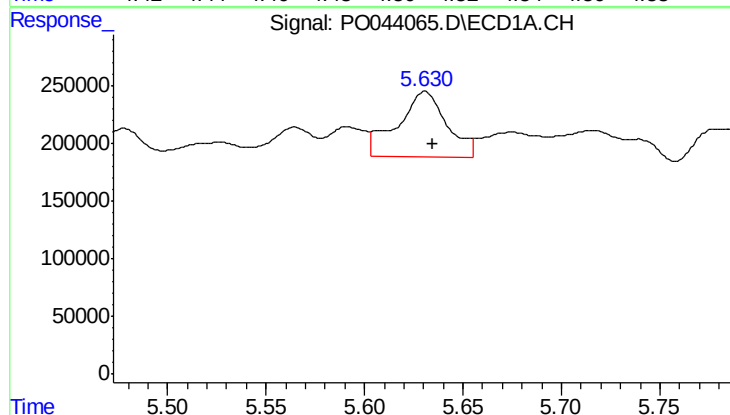
R.T.: 0.000 min
Exp R.T.: 5.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
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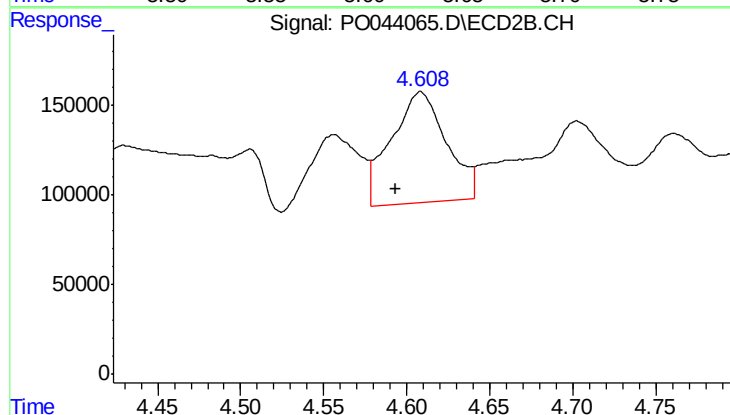
#18 AR-1242-3

R.T.: 4.506 min
Delta R.T.: -0.008 min
Response: 438598
Conc: 44.65 ng/ml



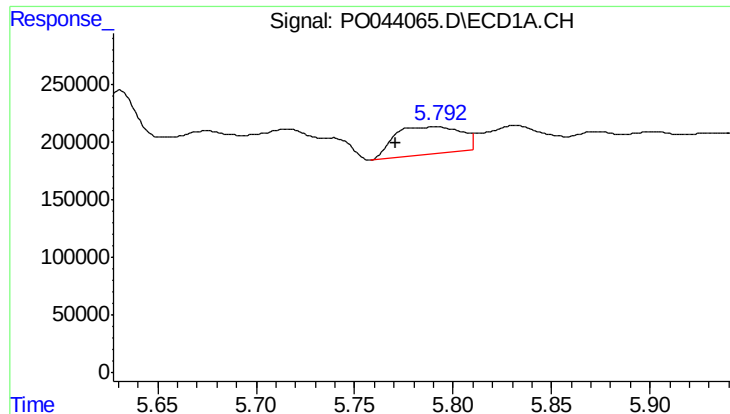
#19 AR-1242-4

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 998565
Conc: 150.41 ng/ml



#19 AR-1242-4

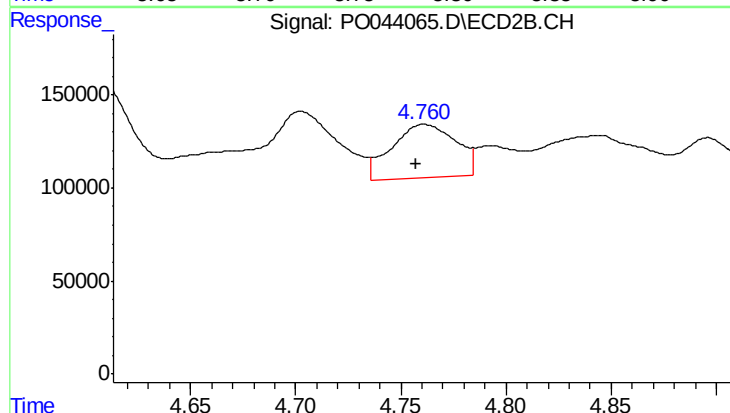
R.T.: 4.608 min
Delta R.T.: 0.015 min
Response: 1424331
Conc: 152.05 ng/ml



#20 AR-1242-5

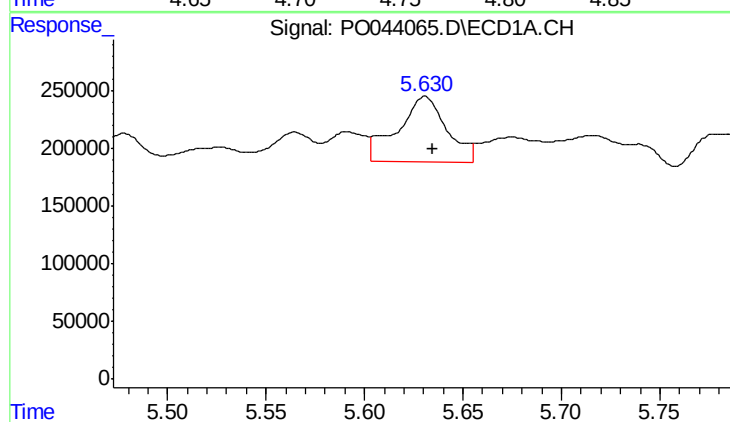
R.T.: 5.792 min
Delta R.T.: 0.021 min
Response: 566659
Conc: 75.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



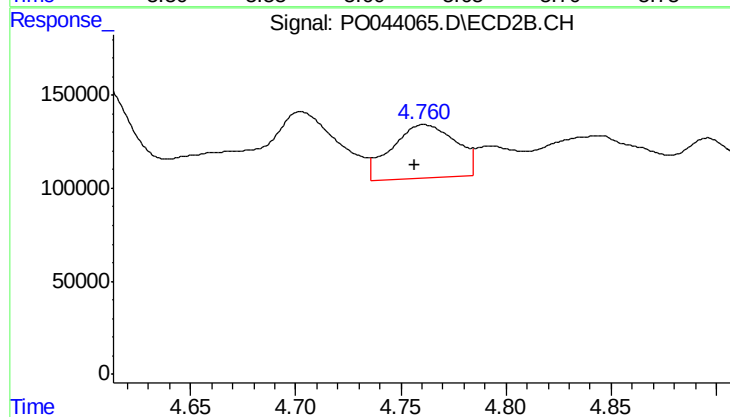
#20 AR-1242-5

R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 606839
Conc: 60.95 ng/ml



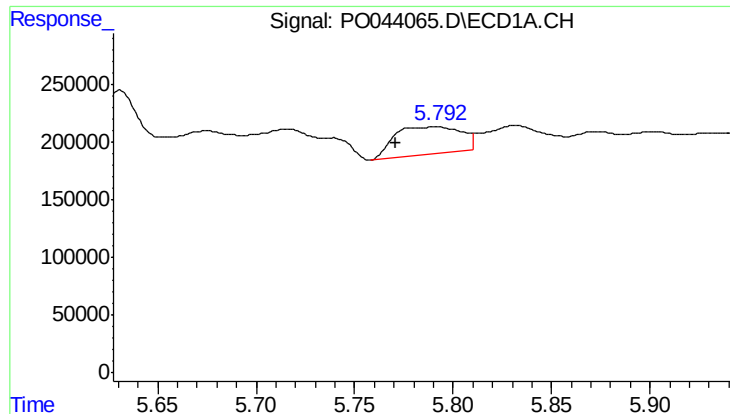
#21 AR-1248-1

R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 998565
Conc: 85.03 ng/ml



#21 AR-1248-1

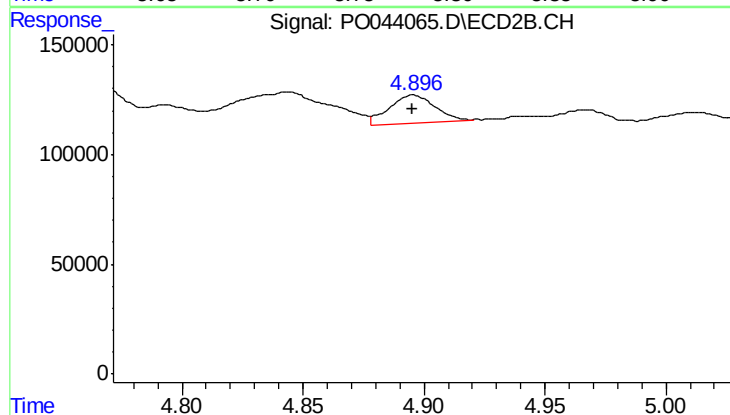
R.T.: 4.761 min
Delta R.T.: 0.004 min
Response: 606839
Conc: 35.03 ng/ml



#22 AR-1248-2

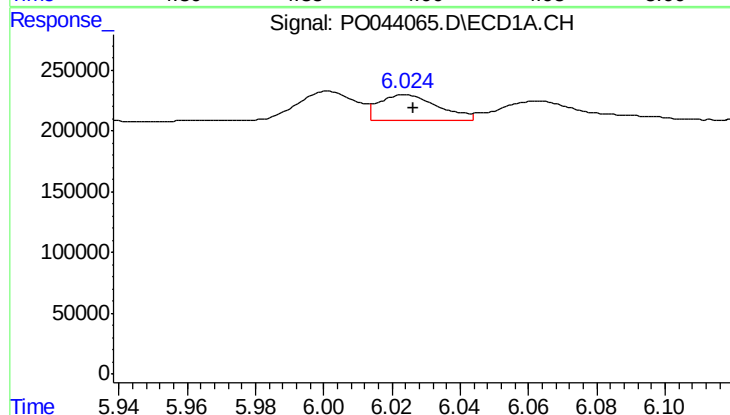
R.T.: 5.792 min
Delta R.T.: 0.021 min
Response: 566659
Conc: 55.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



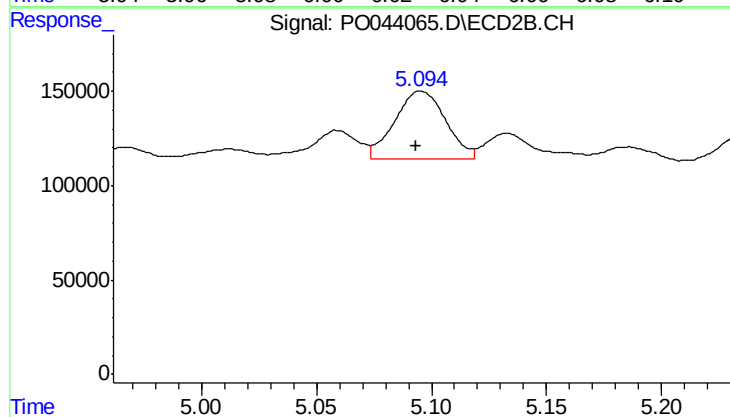
#22 AR-1248-2

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 170368
Conc: 10.97 ng/ml



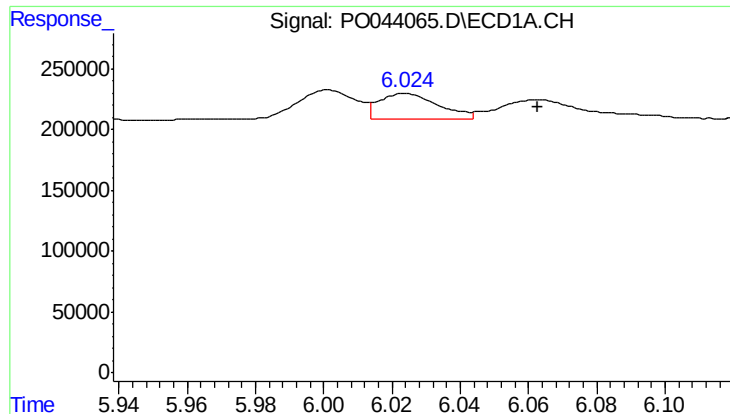
#23 AR-1248-3

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 262692
Conc: 18.63 ng/ml



#23 AR-1248-3

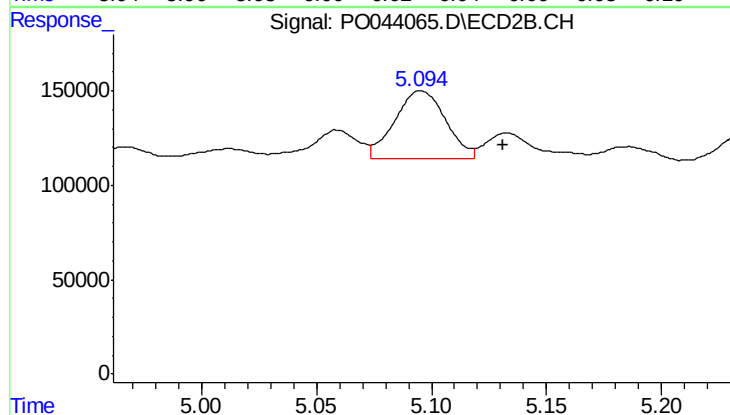
R.T.: 5.095 min
Delta R.T.: 0.002 min
Response: 550683
Conc: 21.49 ng/ml



#24 AR-1248-4

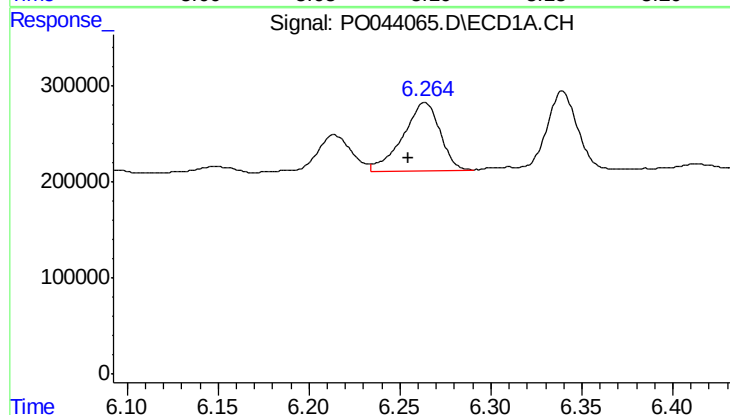
R.T.: 6.024 min
Delta R.T.: -0.039 min
Response: 262692
Conc: 18.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



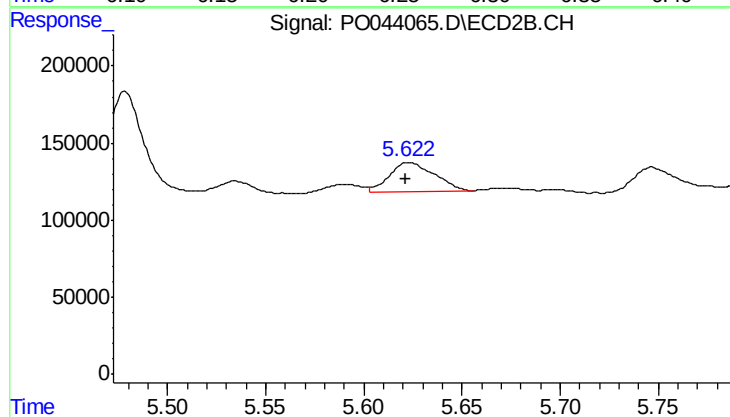
#24 AR-1248-4

R.T.: 5.095 min
Delta R.T.: -0.036 min
Response: 550683
Conc: 26.11 ng/ml



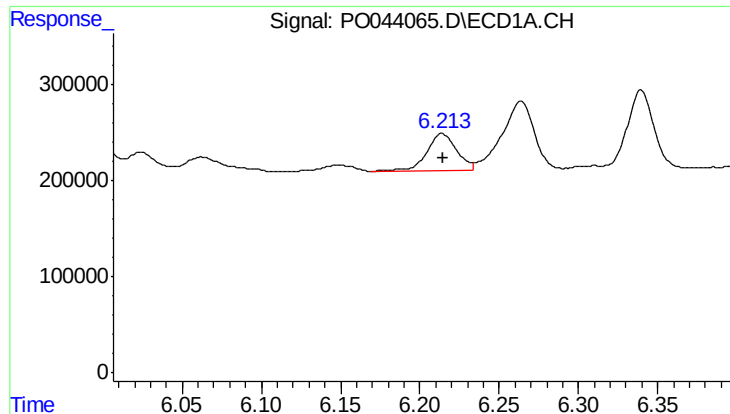
#25 AR-1248-5

R.T.: 6.264 min
Delta R.T.: 0.009 min
Response: 1019949
Conc: 109.98 ng/ml



#25 AR-1248-5

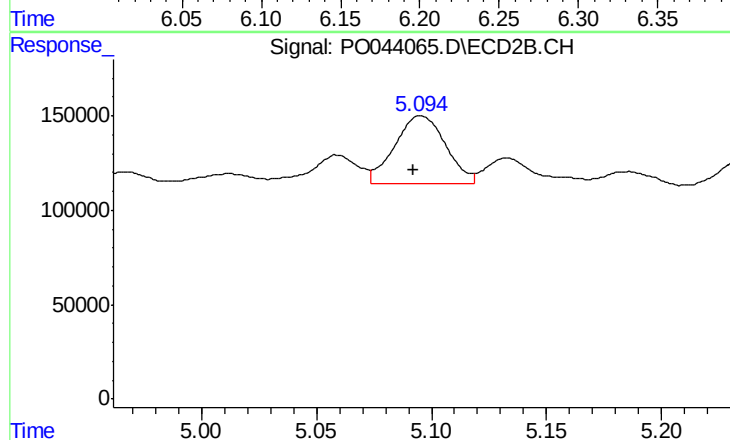
R.T.: 5.623 min
Delta R.T.: 0.001 min
Response: 298954
Conc: 23.72 ng/ml



#26 AR-1254-1

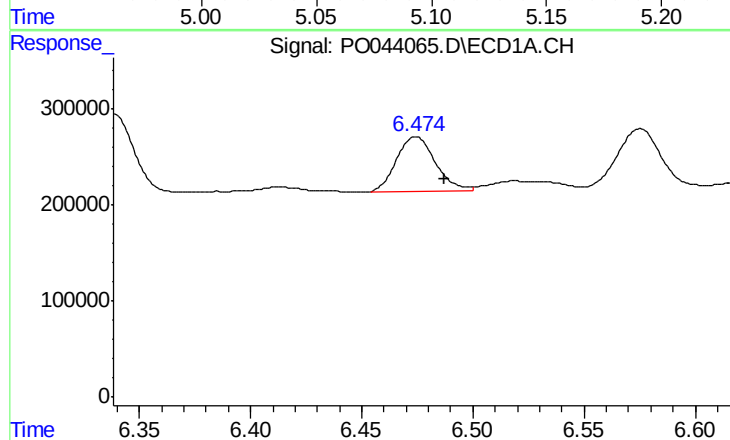
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 504993
Conc: 20.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



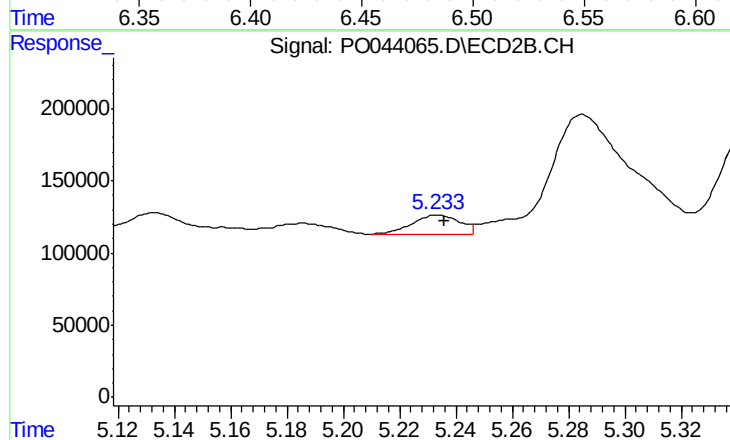
#26 AR-1254-1

R.T.: 5.095 min
Delta R.T.: 0.003 min
Response: 550683
Conc: 16.75 ng/ml



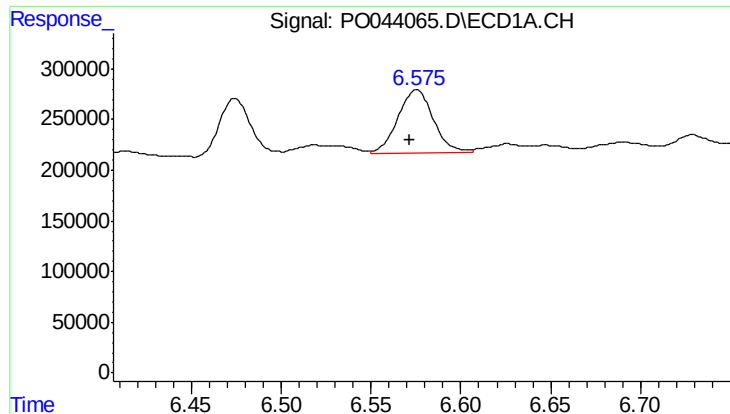
#27 AR-1254-2

R.T.: 6.474 min
Delta R.T.: -0.013 min
Response: 693914
Conc: 42.79 ng/ml



#27 AR-1254-2

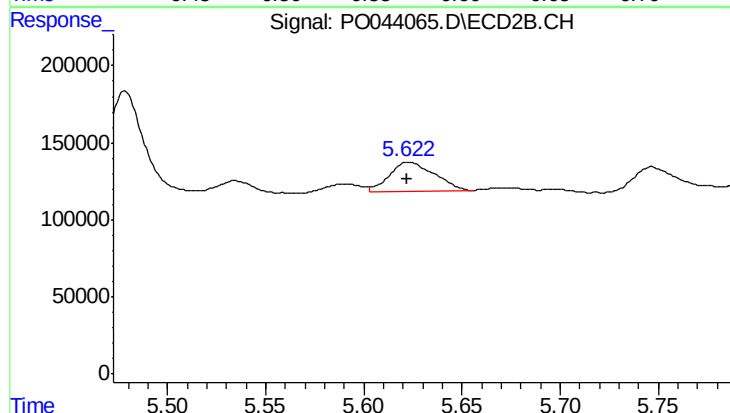
R.T.: 5.234 min
Delta R.T.: -0.003 min
Response: 153371
Conc: 5.41 ng/ml



#28 AR-1254-3

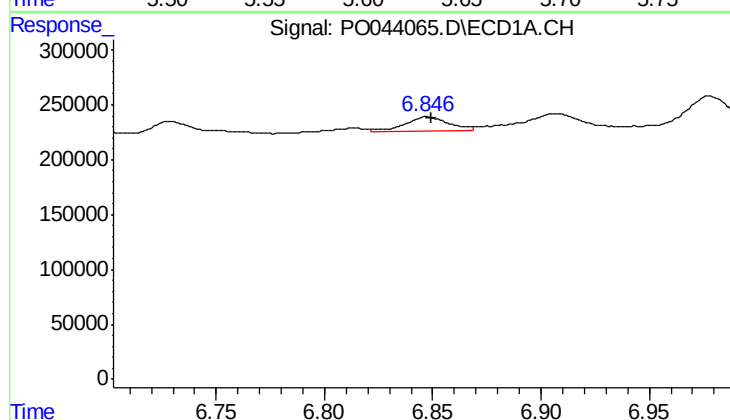
R.T.: 6.575 min
Delta R.T.: 0.004 min
Response: 854295
Conc: 30.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



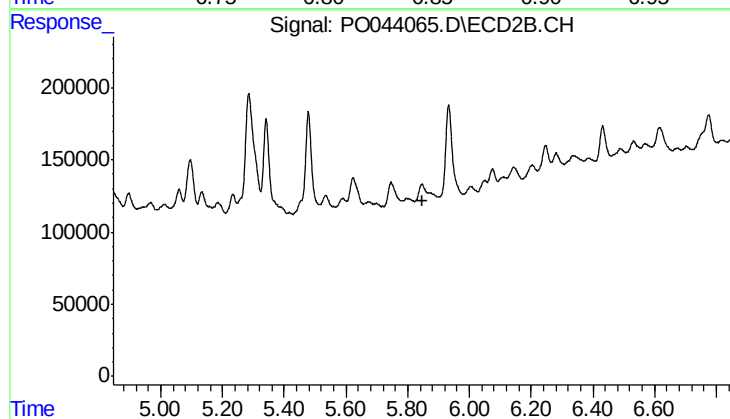
#28 AR-1254-3

R.T.: 5.623 min
Delta R.T.: 0.000 min
Response: 298954
Conc: 6.36 ng/ml



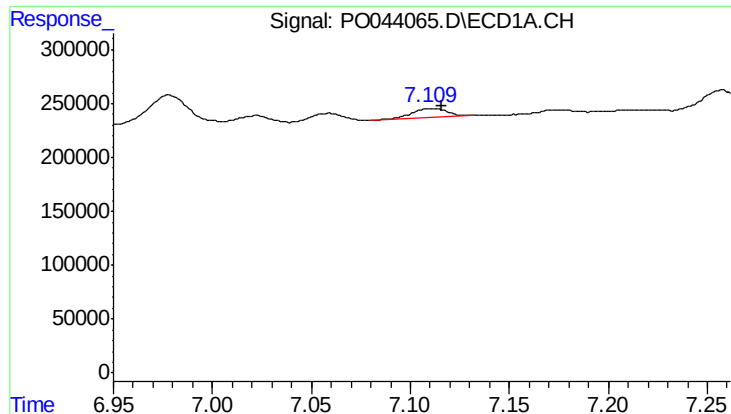
#29 AR-1254-4

R.T.: 6.847 min
Delta R.T.: -0.002 min
Response: 184665
Conc: 7.88 ng/ml



#29 AR-1254-4

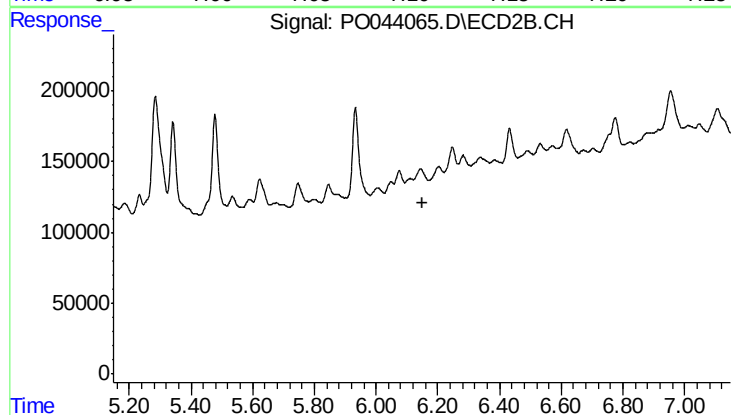
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#30 AR-1254-5

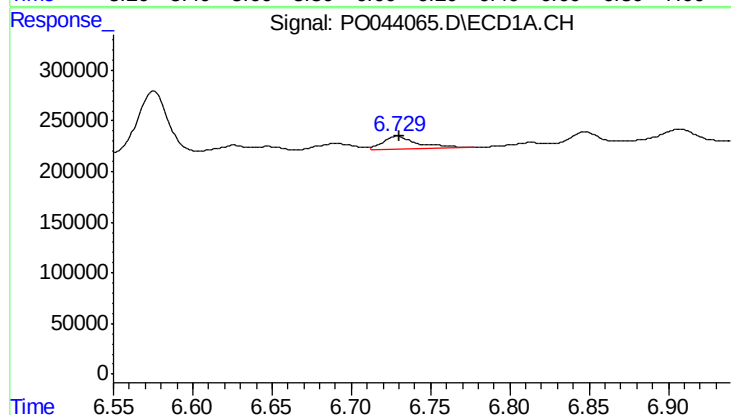
R.T.: 7.110 min
Delta R.T.: -0.005 min
Response: 110553
Conc: 6.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



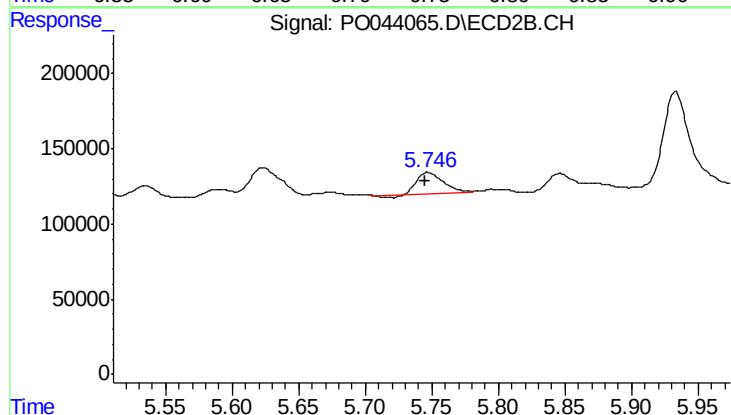
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



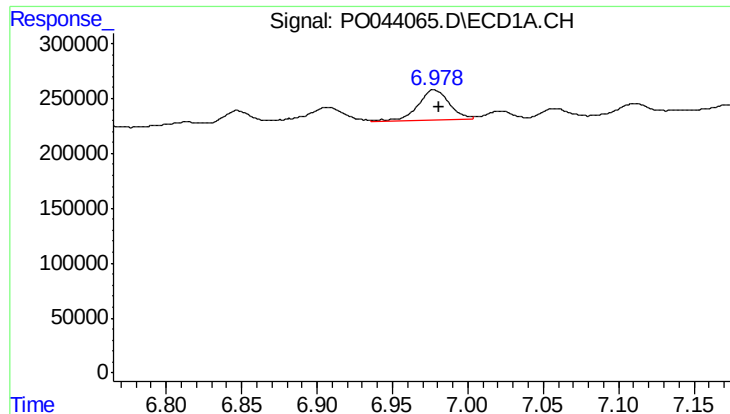
#31 AR-1260-1

R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 200497
Conc: 10.90 ng/ml



#31 AR-1260-1

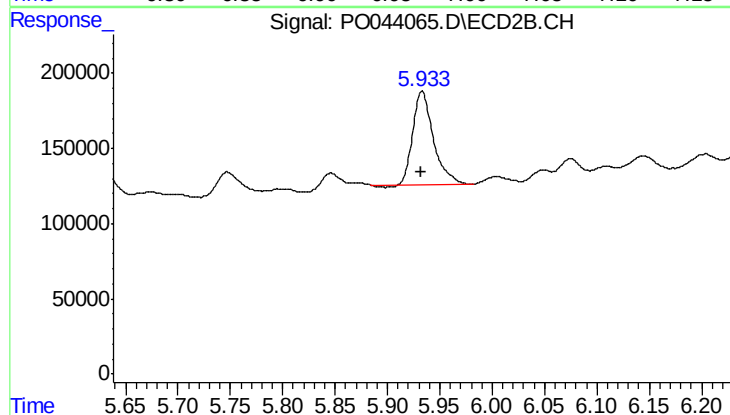
R.T.: 5.747 min
Delta R.T.: 0.002 min
Response: 174082
Conc: 6.42 ng/ml



#32 AR-1260-2

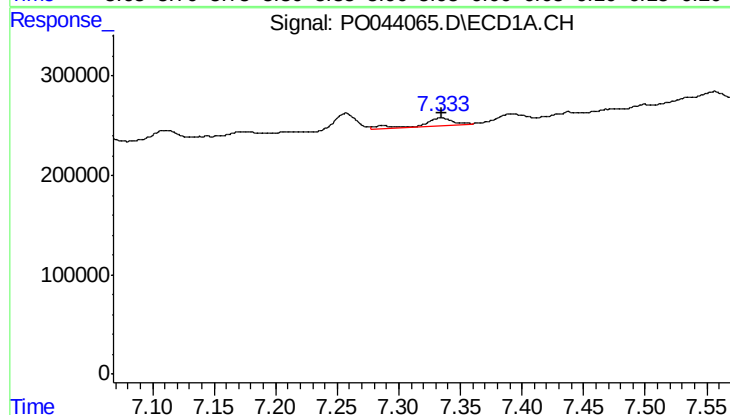
R.T.: 6.978 min
Delta R.T.: -0.003 min
Response: 399147
Conc: 16.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



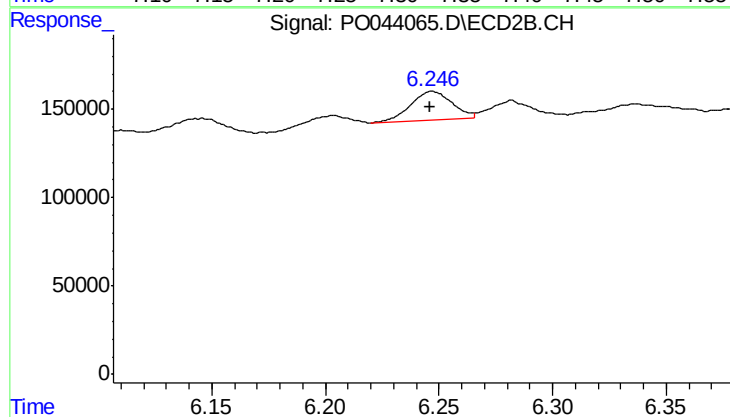
#32 AR-1260-2

R.T.: 5.933 min
Delta R.T.: 0.001 min
Response: 849328
Conc: 23.44 ng/ml



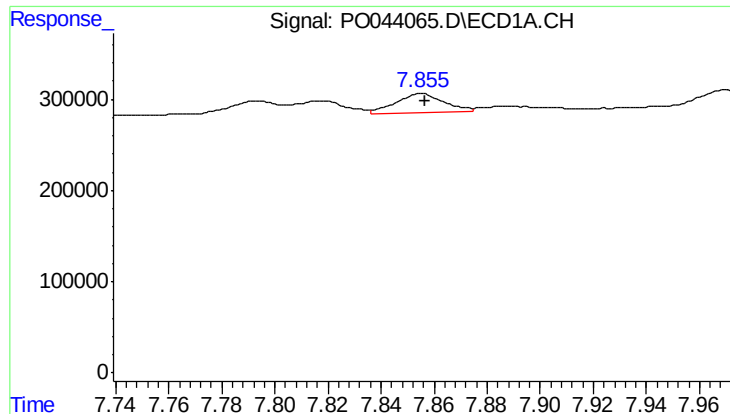
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: 0.000 min
Response: 112423
Conc: 5.41 ng/ml



#33 AR-1260-3

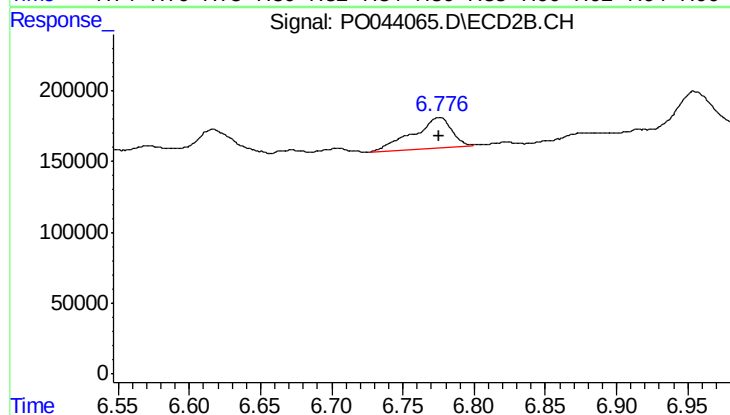
R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 205007
Conc: 5.54 ng/ml



#34 AR-1260-4

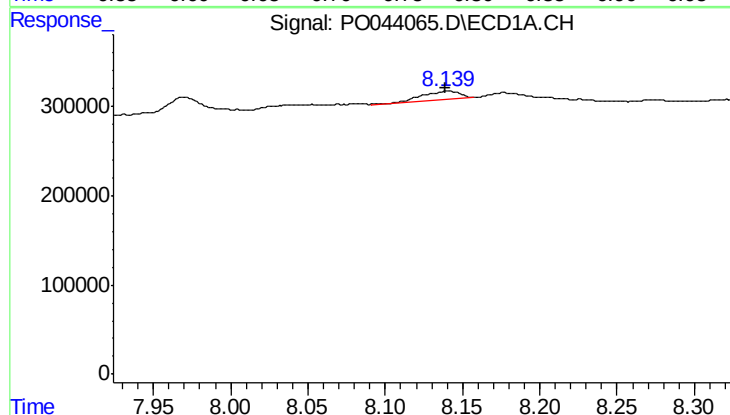
R.T.: 7.855 min
Delta R.T.: -0.001 min
Response: 267490
Conc: 5.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



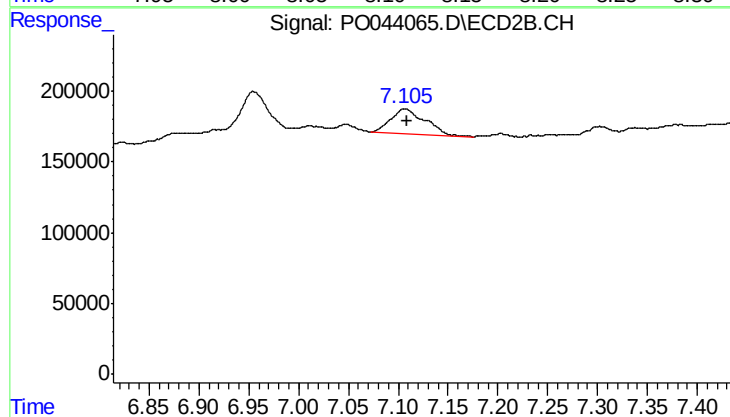
#34 AR-1260-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 401162
Conc: 5.36 ng/ml



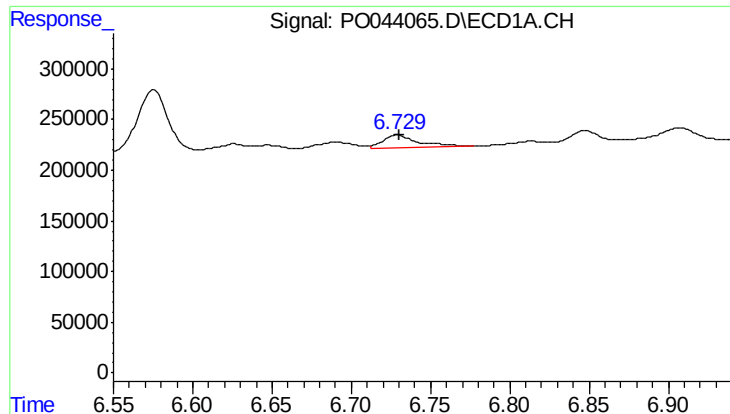
#35 AR-1260-5

R.T.: 8.140 min
Delta R.T.: 0.000 min
Response: 145751
Conc: 4.78 ng/ml



#35 AR-1260-5

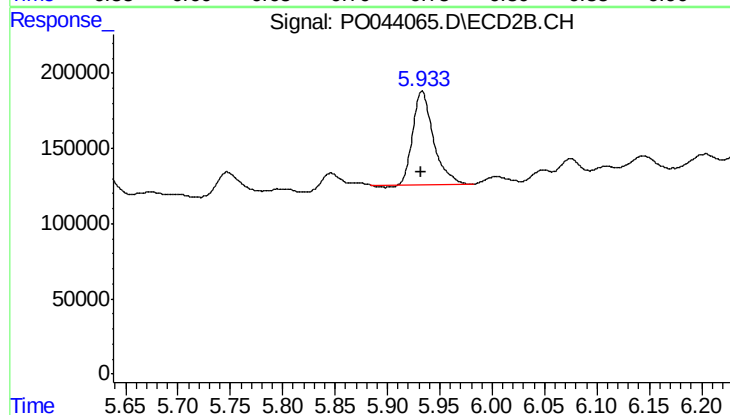
R.T.: 7.106 min
Delta R.T.: -0.003 min
Response: 414467
Conc: 7.86 ng/ml



#36 AR-1262-1

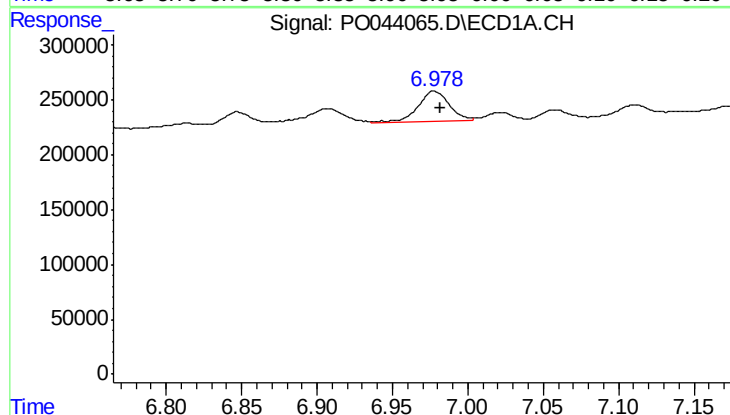
R.T.: 6.729 min
Delta R.T.: -0.001 min
Response: 200497
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



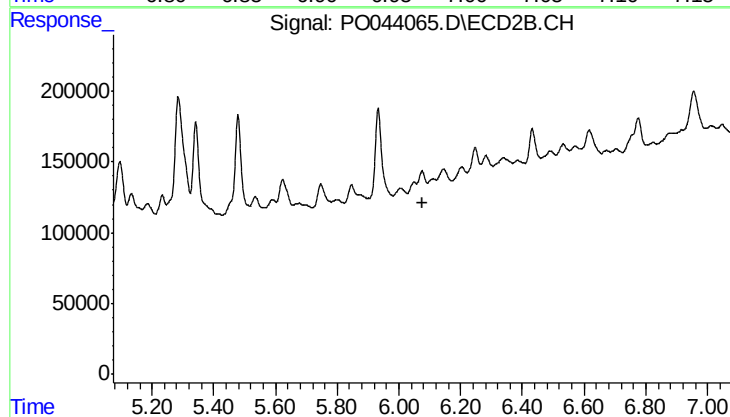
#36 AR-1262-1

R.T.: 5.933 min
Delta R.T.: 0.000 min
Response: 849328
Conc: 24.89 ng/ml



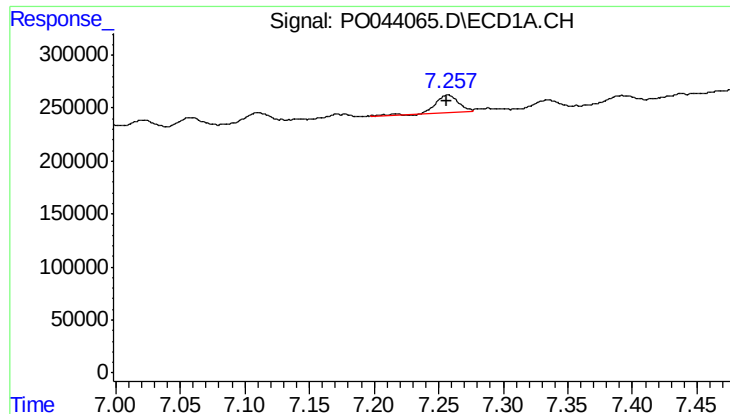
#37 AR-1262-2

R.T.: 6.978 min
Delta R.T.: -0.004 min
Response: 399147
Conc: 17.57 ng/ml



#37 AR-1262-2

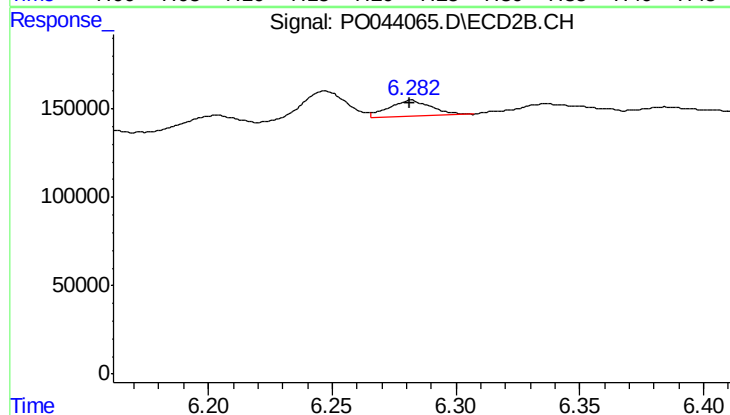
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.



#38 AR-1262-3

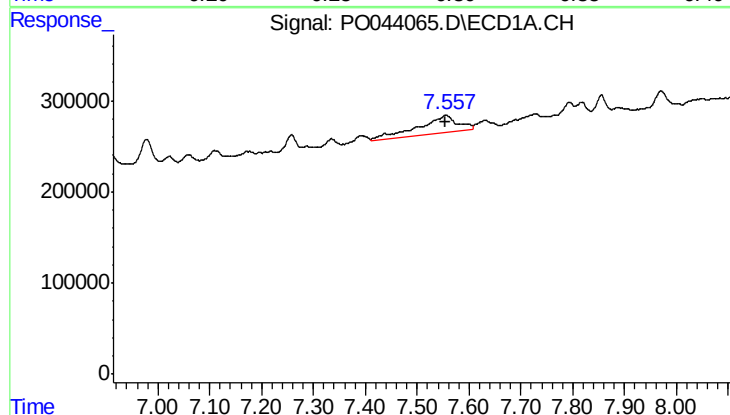
R.T.: 7.257 min
Delta R.T.: 0.001 min
Response: 206228
Conc: 9.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



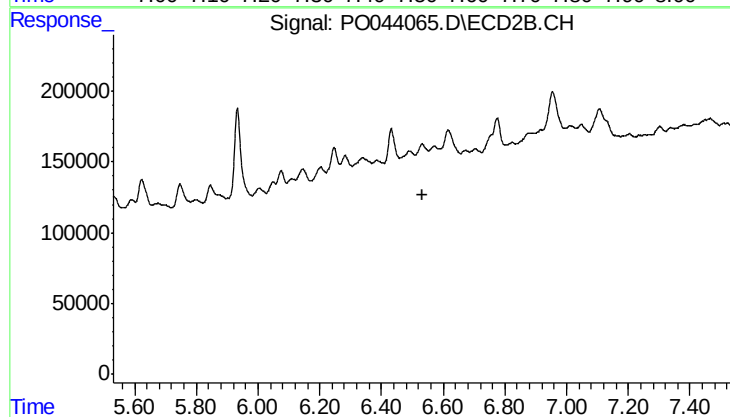
#38 AR-1262-3

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 113240
Conc: 2.04 ng/ml



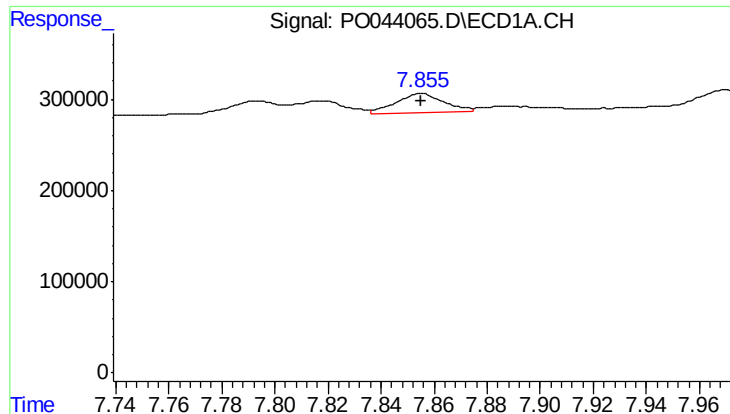
#39 AR-1262-4

R.T.: 7.556 min
Delta R.T.: 0.002 min
Response: 1054343
Conc: 35.59 ng/ml



#39 AR-1262-4

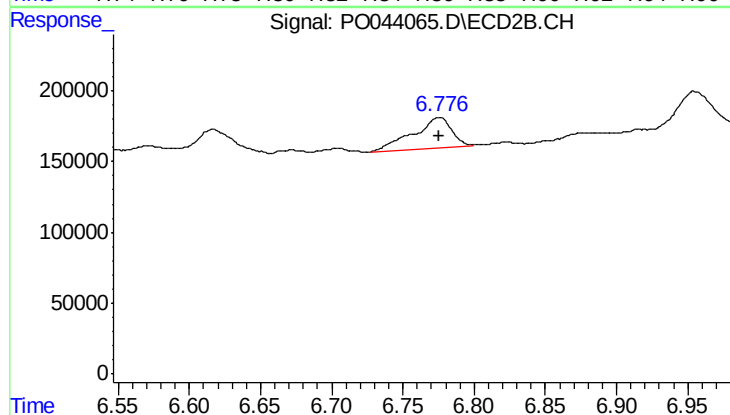
R.T.: 0.000 min
Exp R.T.: 6.531 min
Response: 0
Conc: N.D.



#40 AR-1262-5

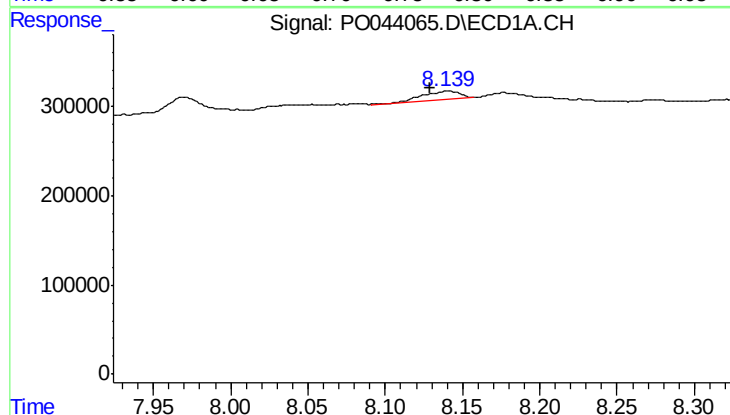
R.T.: 7.855 min
Delta R.T.: 0.000 min
Response: 267490
Conc: 4.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



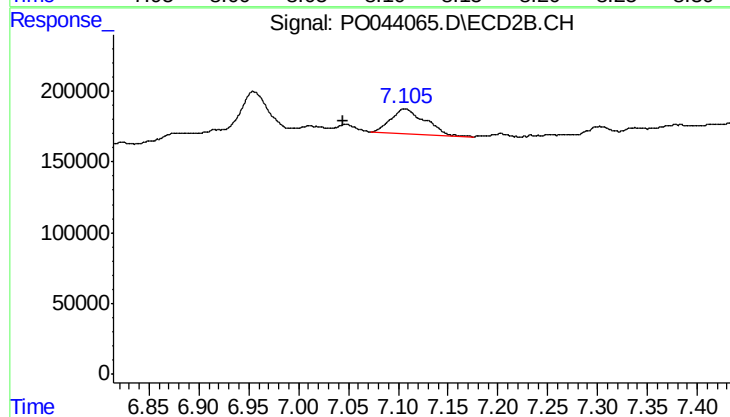
#40 AR-1262-5

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 401162
Conc: 3.86 ng/ml



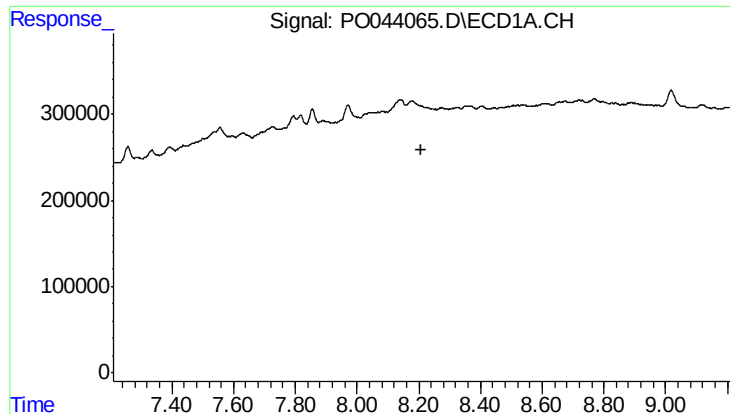
#41 AR-1268-1

R.T.: 8.140 min
Delta R.T.: 0.011 min
Response: 145751
Conc: 2.21 ng/ml



#41 AR-1268-1

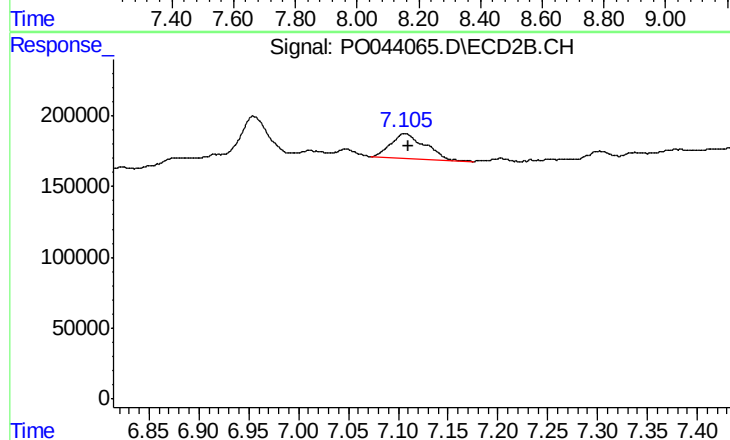
R.T.: 7.106 min
Delta R.T.: 0.002 min
Response: 414467
Conc: 4.15 ng/ml



#42 AR-1268-2

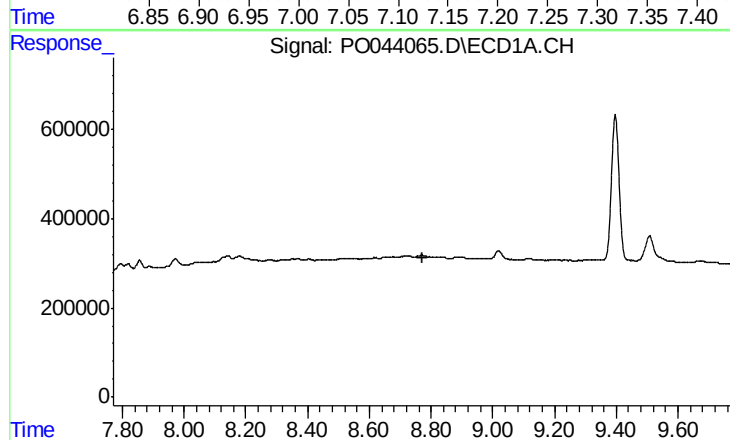
R.T.: 0.000 min
Exp R.T.: 8.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-3-COMP



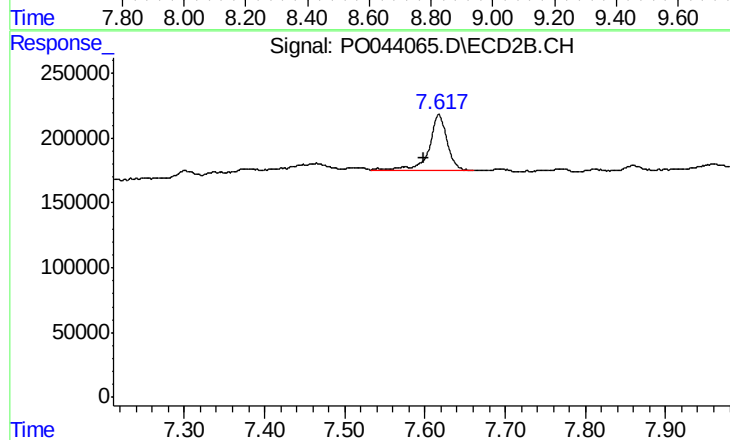
#42 AR-1268-2

R.T.: 7.106 min
Delta R.T.: -0.005 min
Response: 414467
Conc: 4.53 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.771 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 7.617 min
Delta R.T.: 0.019 min
Response: 693085
Conc: 21.85 ng/ml