

Data Path : P:\HPCHEM1\ECD_0\Data\P0012618\
 Data File : P0041770.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2018 11:46
 Operator : SM/UA
 Sample : J1214-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WC-PH3-MGP-01RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 13:46:28 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.121	3.364	1368142	5001206	7.089	17.228 #
2) SA Decachlor...	9.525	8.162	1027589	5206865	4.374	14.560 #
Target Compounds						
3) L1 AR-1016-1	5.052	4.221	-177386	2089919	N.D.	278.078 #
4) L1 AR-1016-2	0.000	4.679	0	947520	N.D.	134.928 #
5) L1 AR-1016-3	0.000	4.679	0	947520	N.D.	111.899 #
6) L1 AR-1016-4	0.000	4.838	0	3915060	N.D.	420.140 #
7) L1 AR-1016-5	0.000	5.016	0	3274698	N.D.	330.292 #
12) L3 AR-1232-2	5.194	4.480	491410	84502	186.727	8.404 #
13) L3 AR-1232-3	0.000	4.480	0	84502	N.D.	20.492 #
15) L3 AR-1232-5	0.000	4.679	0	947520	N.D.	438.258 #
17) L4 AR-1242-2	0.000	4.480	0	84502	N.D.	4.925 #
19) L4 AR-1242-4	0.000	4.679	0	947520	N.D.	180.994 #
20) L4 AR-1242-5	0.000	4.838	0	3915060	N.D.	677.099 #
21) L5 AR-1248-1	0.000	4.838	0	3915060	N.D.	358.129 #
22) L5 AR-1248-2	0.000	5.016	0	3274698	N.D.	336.779 #
23) L5 AR-1248-3	6.080	5.189	1527145	4668758	167.003	275.273 #
24) L5 AR-1248-4	6.080	5.189	1527145	4668758	170.417	345.771 #
25) L5 AR-1248-5	0.000	5.683	0	2072245	N.D.	268.932 #
26) L6 AR-1254-1	6.259	5.189	1896496	4668758	134.723	252.422 #
27) L6 AR-1254-2	6.558	5.299	383010	237388	44.037	14.356 #
28) L6 AR-1254-3	6.650	5.683	3594565	2072245	231.921	75.321 #
29) L6 AR-1254-4	6.989	5.907	3175858	3455907	242.103	177.355 #
30) L6 AR-1254-5	0.000	6.186	0	2480591	N.D.	187.276 #
32) L7 AR-1260-2	7.060	6.002	1142821	9194354	65.682	291.083 #
33) L7 AR-1260-3	0.000	6.186	0	2480591	N.D.	95.041 #
34) L7 AR-1260-4	0.000	6.321	0	1720573	N.D.	50.461 #
35) L7 AR-1260-5	7.911	0.000	1961633	0	74.579	N.D. #
36) L8 AR-1262-1	0.000	6.002	0	9194354	N.D.	413.963 #
37) L8 AR-1262-2	7.060	6.186	1142821	2480591	98.157	123.348 #
38) L8 AR-1262-3	0.000	6.384	0	261976	N.D.	7.068 #
40) L8 AR-1262-5	7.911	0.000	1961633	0	60.936	N.D. #
41) L9 AR-1268-1	0.000	7.151	0	3121131	N.D.	42.586 #
42) L9 AR-1268-2	8.324	7.203	1162106	1730548	35.024	26.766
43) L9 AR-1268-3	0.000	7.458	0	4039737	N.D.	73.929 #
44) L9 AR-1268-4	8.817	0.000	167199	0	13.414	N.D. #
45) L9 AR-1268-5	0.000	7.896	0	2793146	N.D.	19.403 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0012618\
Data File : P0041770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2018 11:46
Operator : SM/UA
Sample : J1214-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:46:28 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

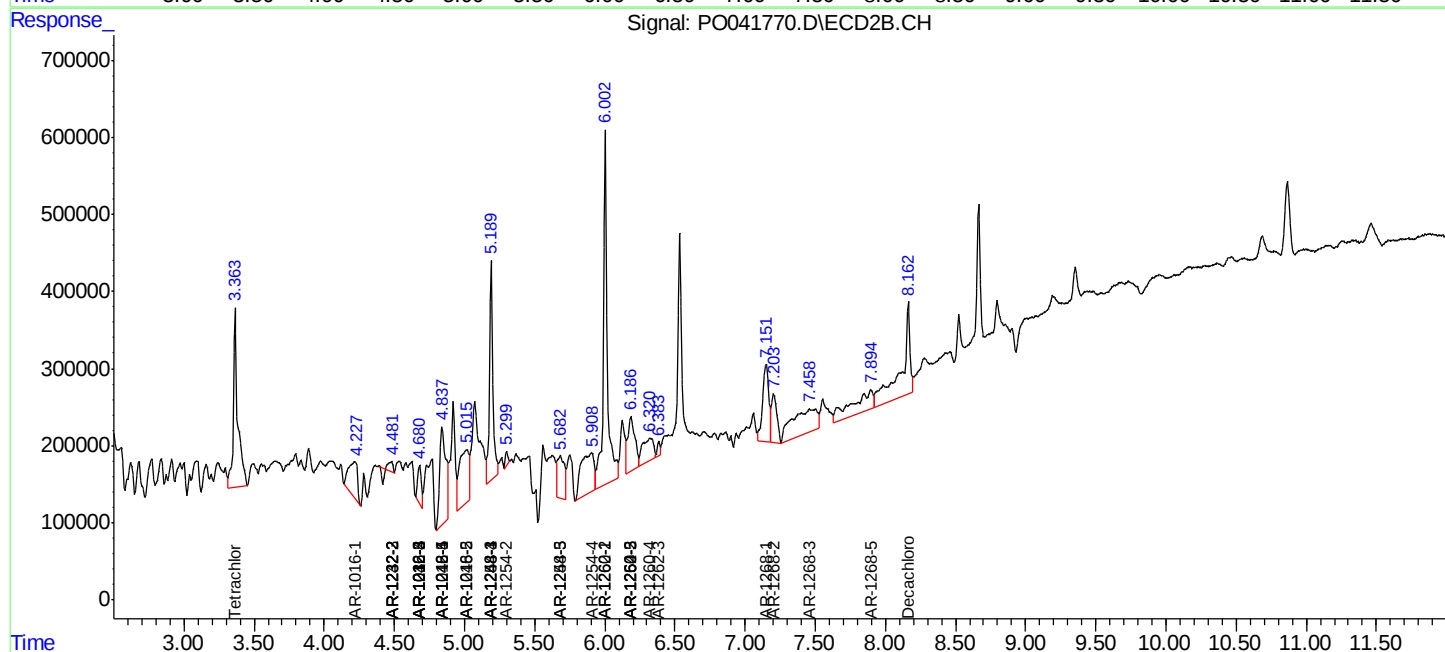
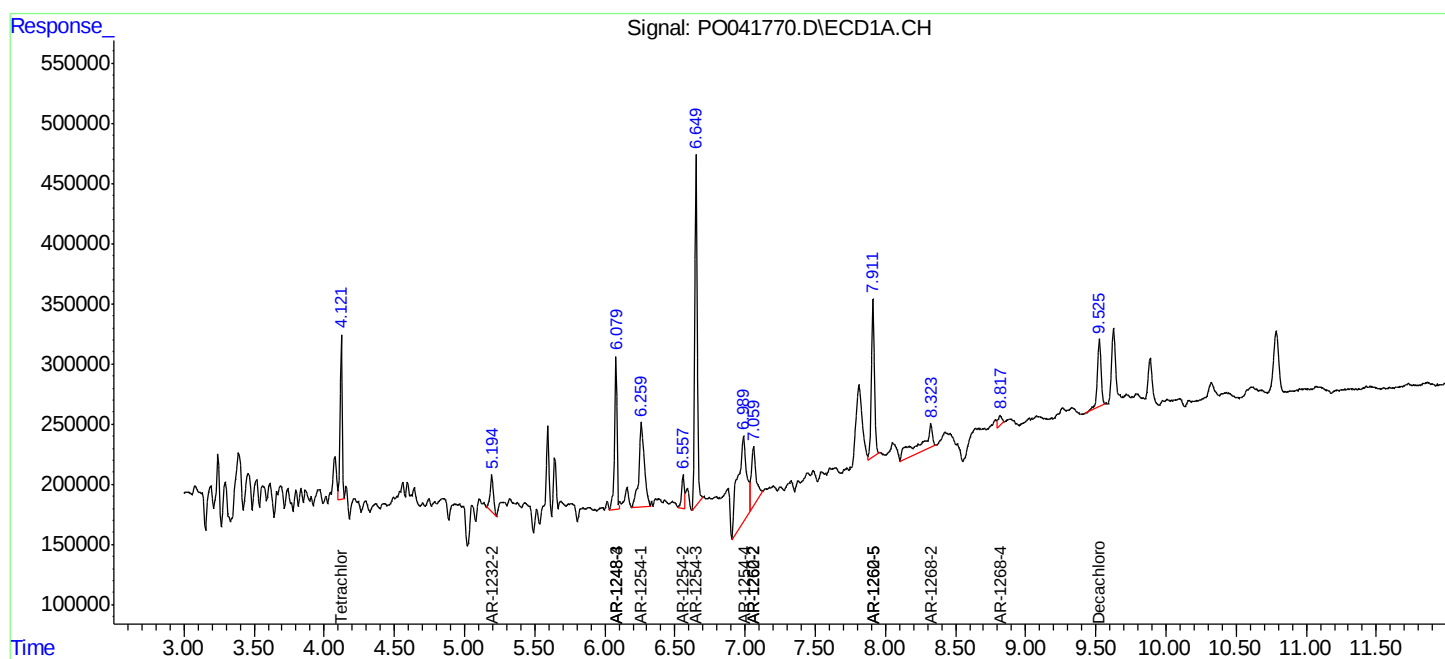
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

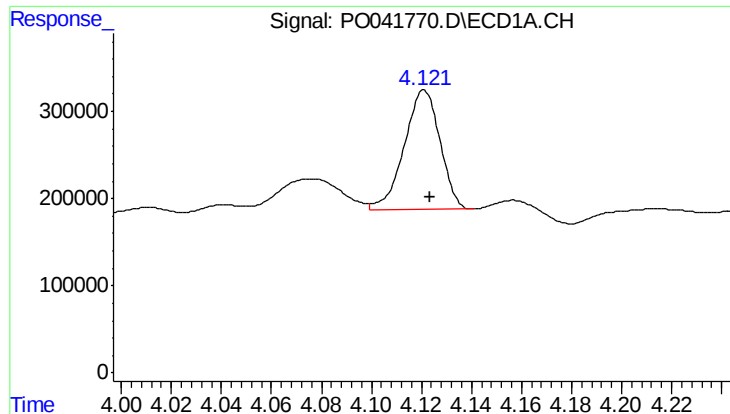
Data Path : P:\HPCHEM1\ECD_0\Data\PO012618\
Data File : PO041770.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2018 11:46
Operator : SM/UA
Sample : J1214-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:46:28 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

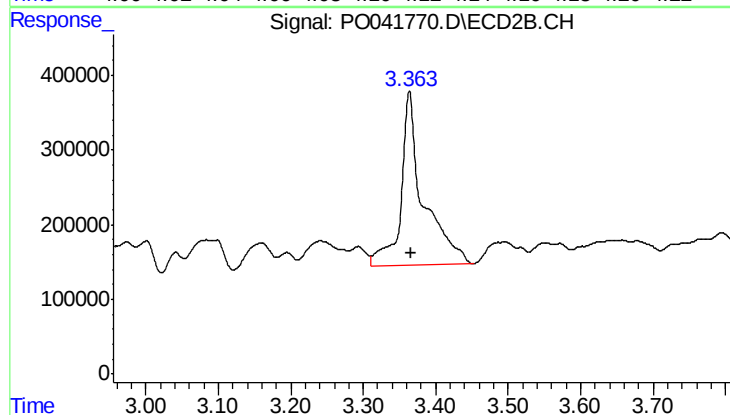




#1 Tetrachloro-m-xylene

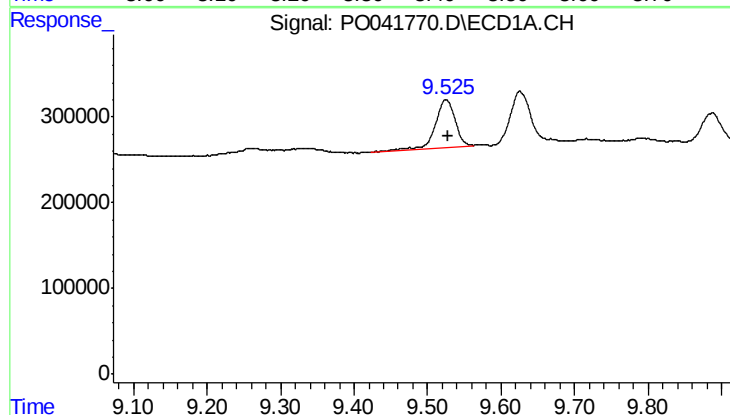
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 1368142
Conc: 7.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



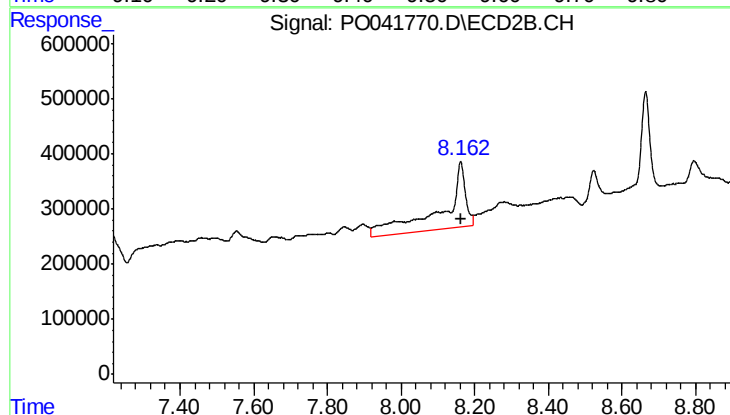
#1 Tetrachloro-m-xylene

R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 5001206
Conc: 17.23 ng/ml



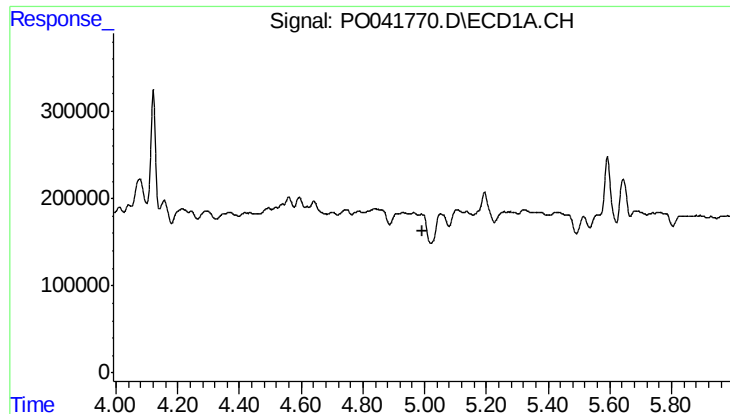
#2 Decachlorobiphenyl

R.T.: 9.525 min
Delta R.T.: -0.004 min
Response: 1027589
Conc: 4.37 ng/ml



#2 Decachlorobiphenyl

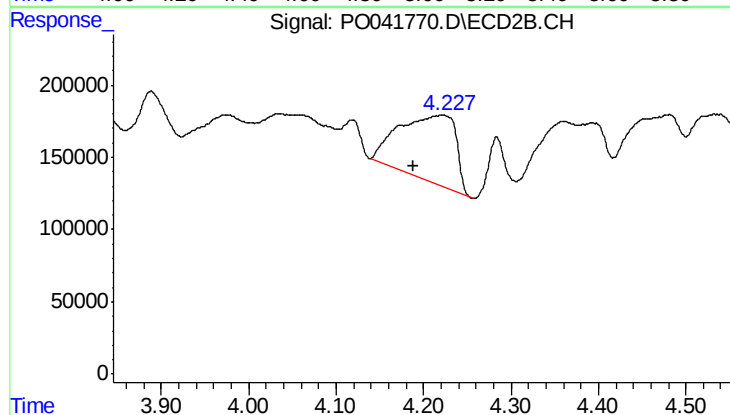
R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 5206865
Conc: 14.56 ng/ml



#3 AR-1016-1

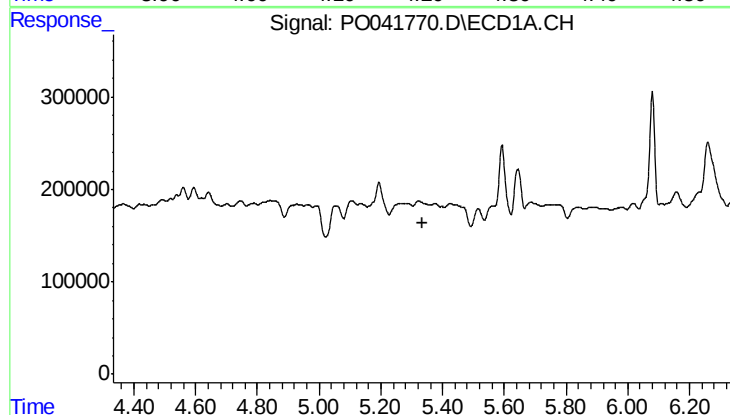
R.T.: 5.052 min
Delta R.T.: 0.061 min
Response: -177386
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



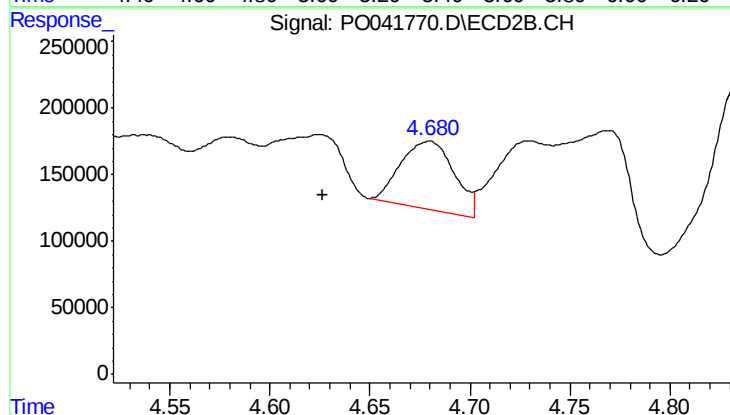
#3 AR-1016-1

R.T.: 4.221 min
Delta R.T.: 0.032 min
Response: 2089919
Conc: 278.08 ng/ml



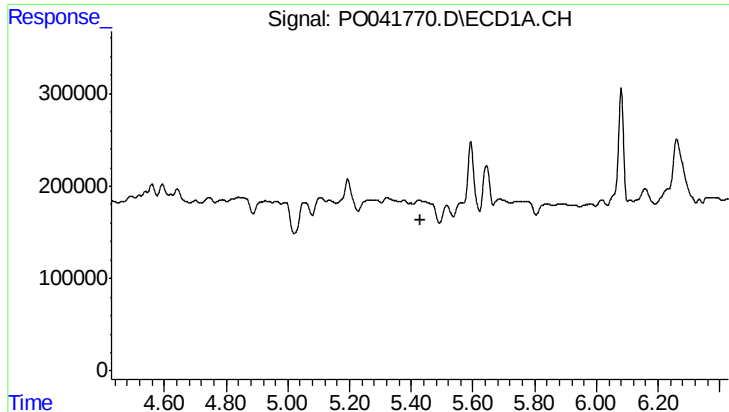
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.



#4 AR-1016-2

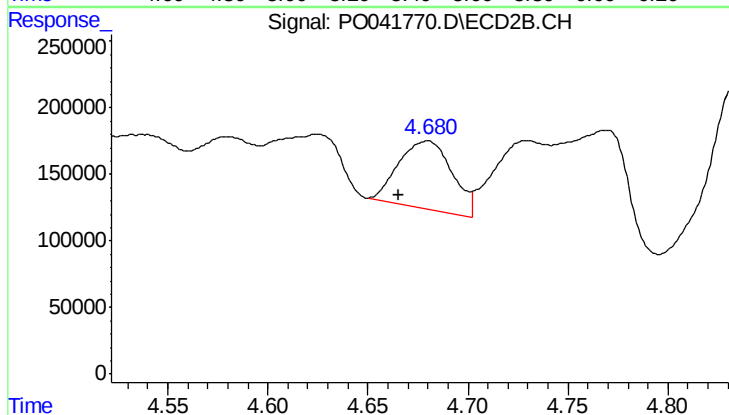
R.T.: 4.679 min
Delta R.T.: 0.053 min
Response: 947520
Conc: 134.93 ng/ml



#5 AR-1016-3

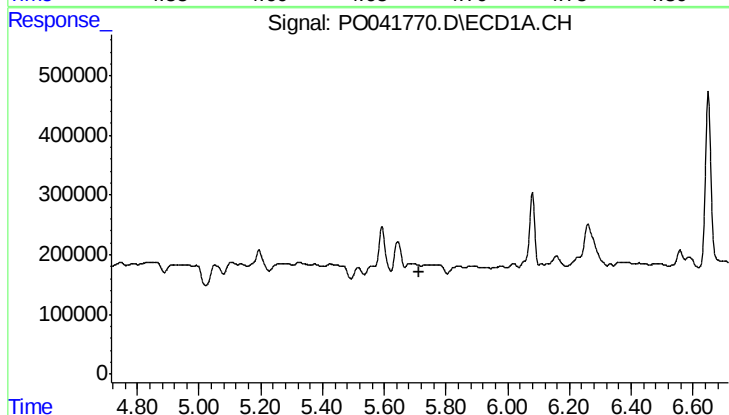
R.T.: 0.000 min
Exp R.T.: 5.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



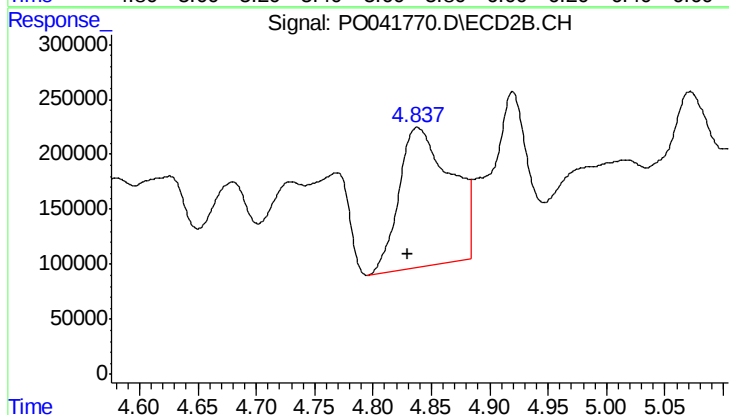
#5 AR-1016-3

R.T.: 4.679 min
Delta R.T.: 0.014 min
Response: 947520
Conc: 111.90 ng/ml



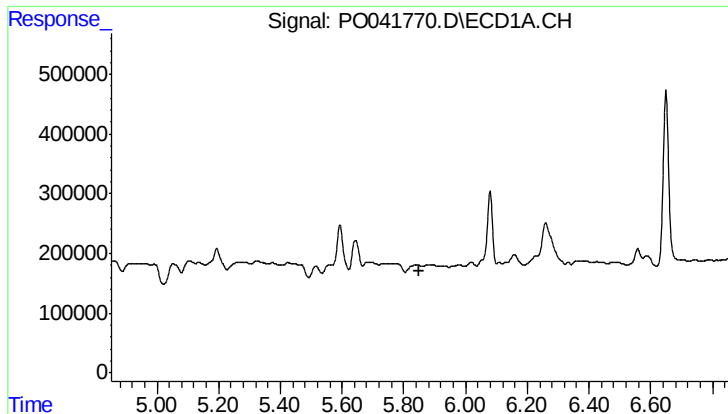
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#6 AR-1016-4

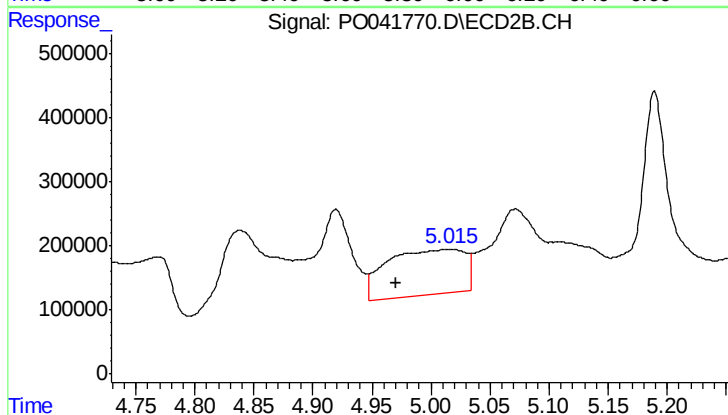
R.T.: 4.838 min
Delta R.T.: 0.008 min
Response: 3915060
Conc: 420.14 ng/ml



#7 AR-1016-5

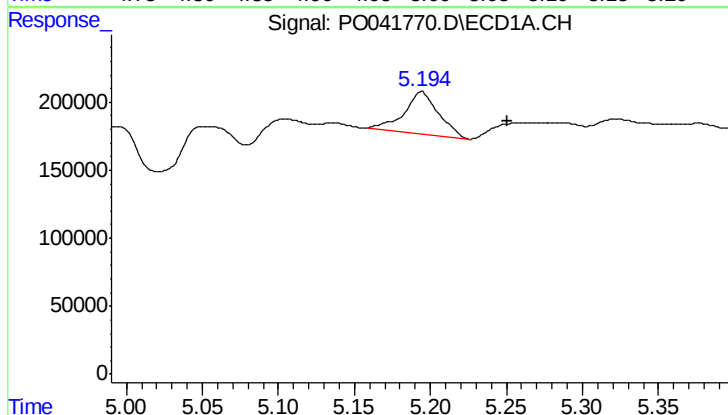
R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



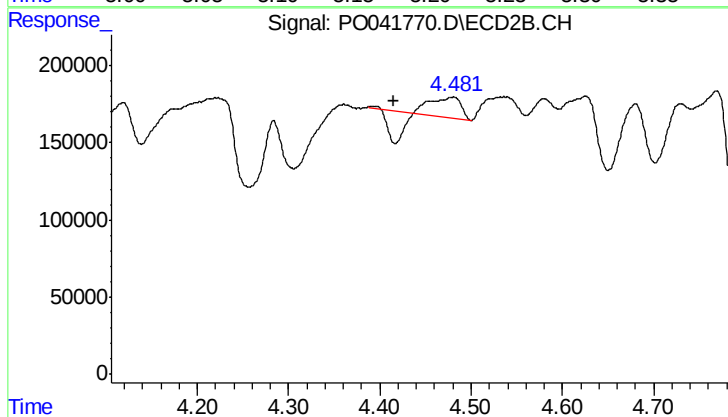
#7 AR-1016-5

R.T.: 5.016 min
Delta R.T.: 0.045 min
Response: 3274698
Conc: 330.29 ng/ml



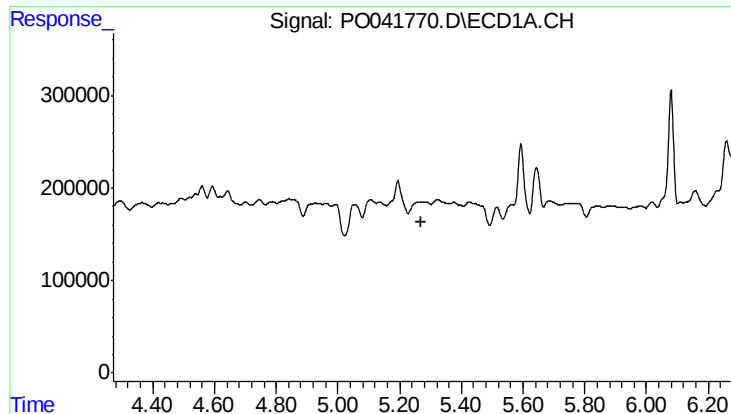
#12 AR-1232-2

R.T.: 5.194 min
Delta R.T.: -0.057 min
Response: 491410
Conc: 186.73 ng/ml



#12 AR-1232-2

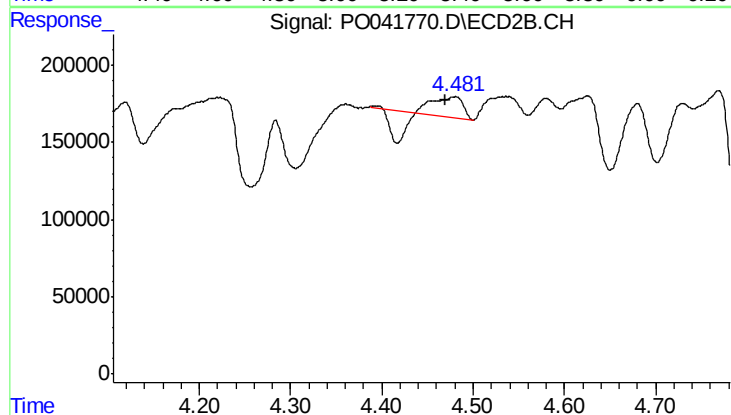
R.T.: 4.480 min
Delta R.T.: 0.065 min
Response: 84502
Conc: 8.40 ng/ml



#13 AR-1232-3

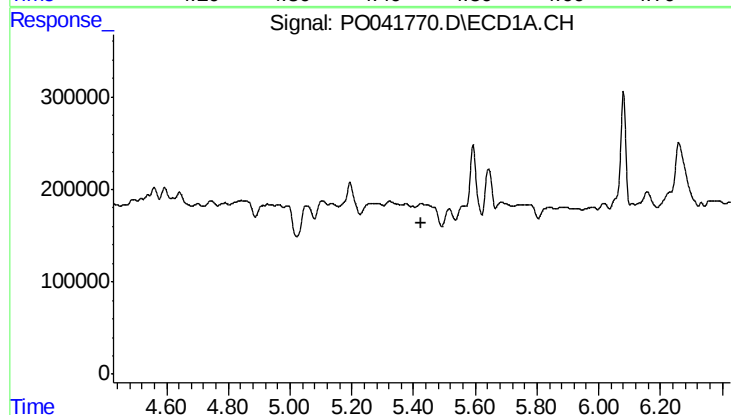
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



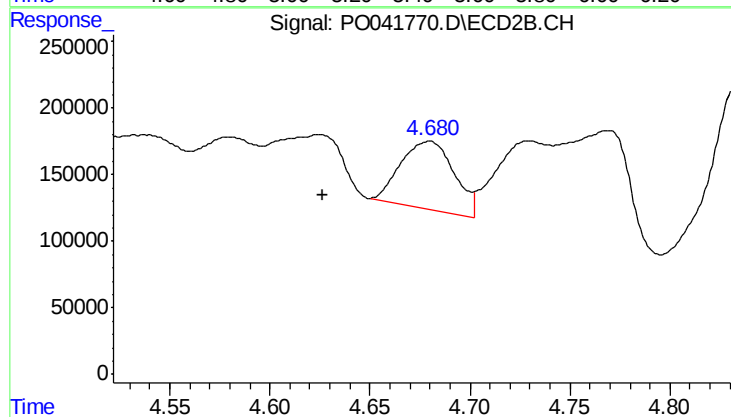
#13 AR-1232-3

R.T.: 4.480 min
Delta R.T.: 0.010 min
Response: 84502
Conc: 20.49 ng/ml



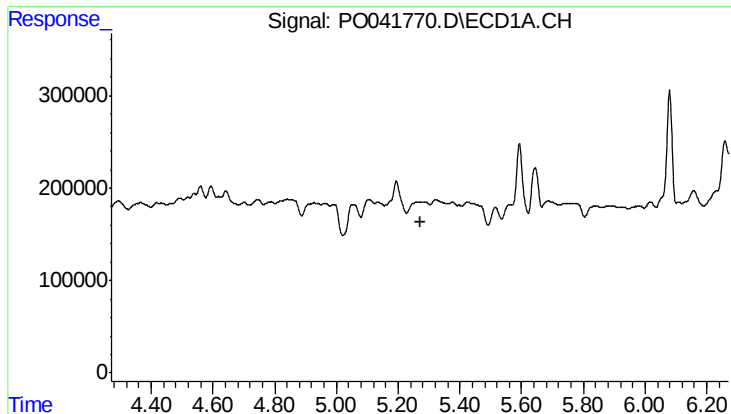
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

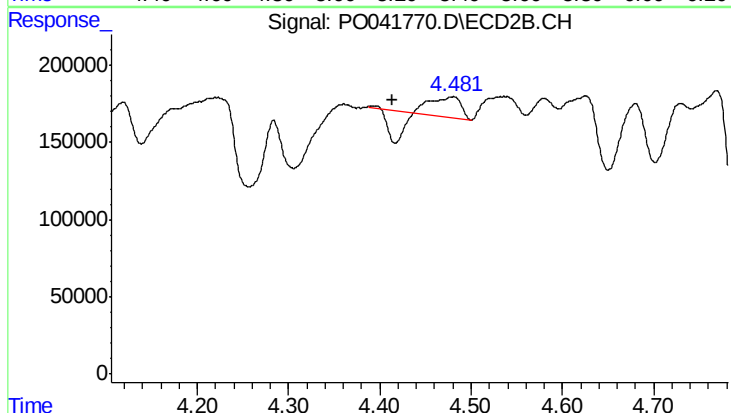
R.T.: 4.679 min
Delta R.T.: 0.053 min
Response: 947520
Conc: 438.26 ng/ml



#17 AR-1242-2

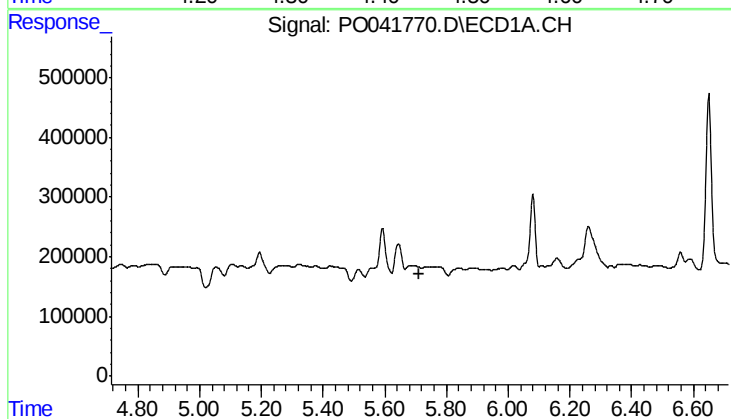
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



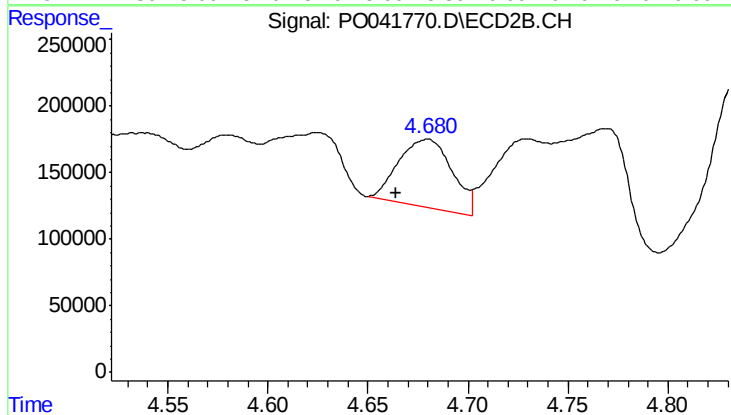
#17 AR-1242-2

R.T.: 4.480 min
Delta R.T.: 0.066 min
Response: 84502
Conc: 4.92 ng/ml



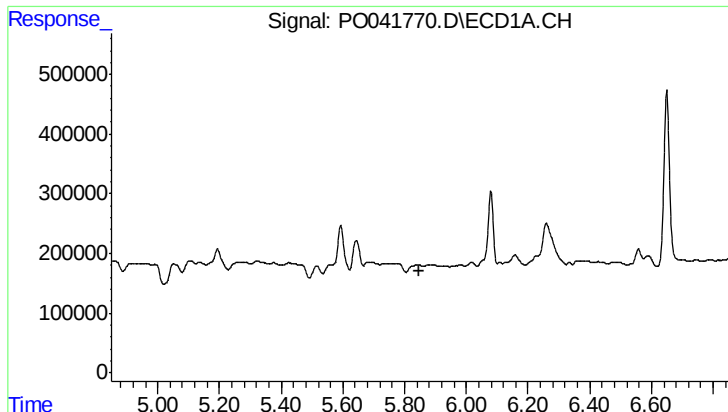
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#19 AR-1242-4

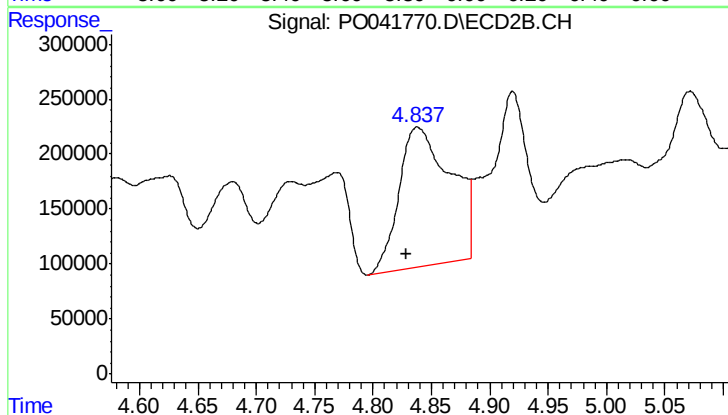
R.T.: 4.679 min
Delta R.T.: 0.015 min
Response: 947520
Conc: 180.99 ng/ml



#20 AR-1242-5

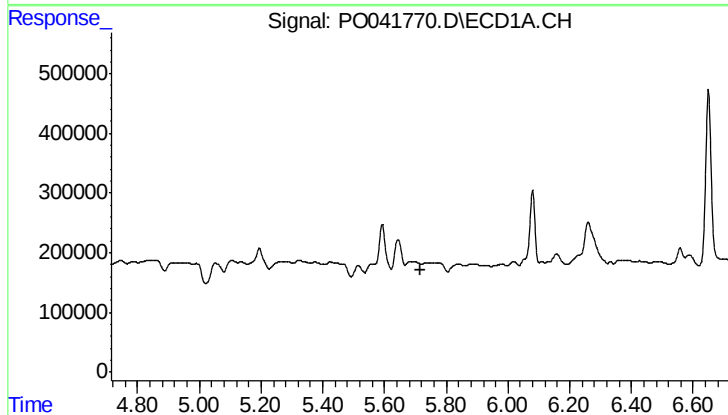
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



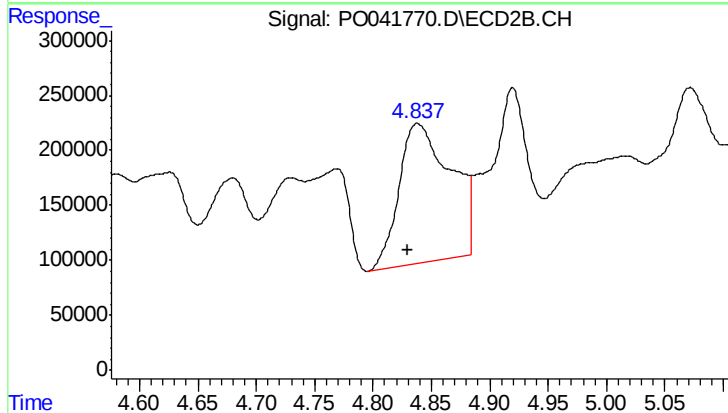
#20 AR-1242-5

R.T.: 4.838 min
Delta R.T.: 0.009 min
Response: 3915060
Conc: 677.10 ng/ml



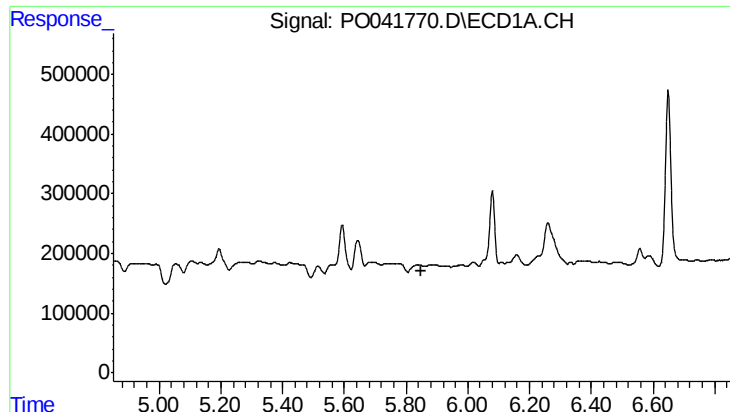
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

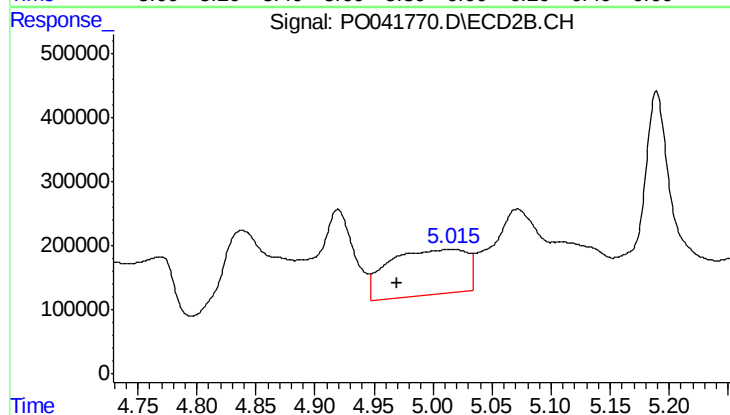
R.T.: 4.838 min
Delta R.T.: 0.009 min
Response: 3915060
Conc: 358.13 ng/ml



#22 AR-1248-2

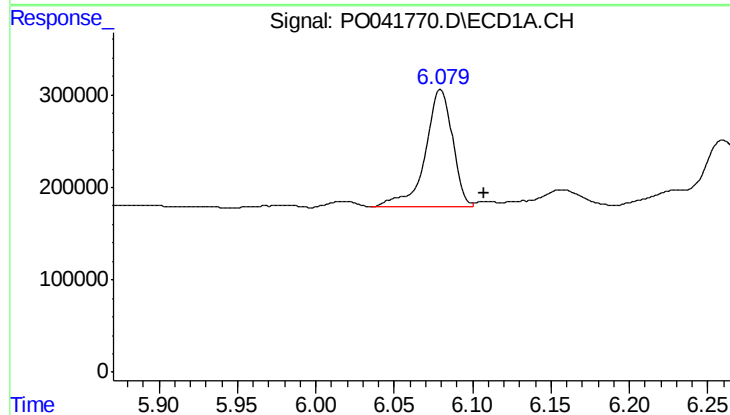
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



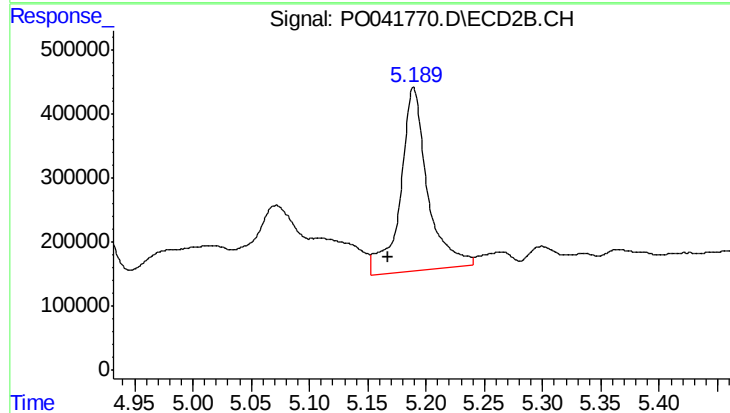
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: 0.046 min
Response: 3274698
Conc: 336.78 ng/ml



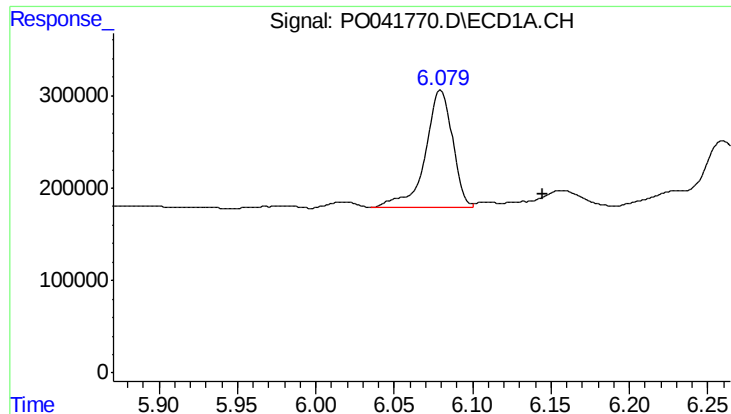
#23 AR-1248-3

R.T.: 6.080 min
Delta R.T.: -0.028 min
Response: 1527145
Conc: 167.00 ng/ml



#23 AR-1248-3

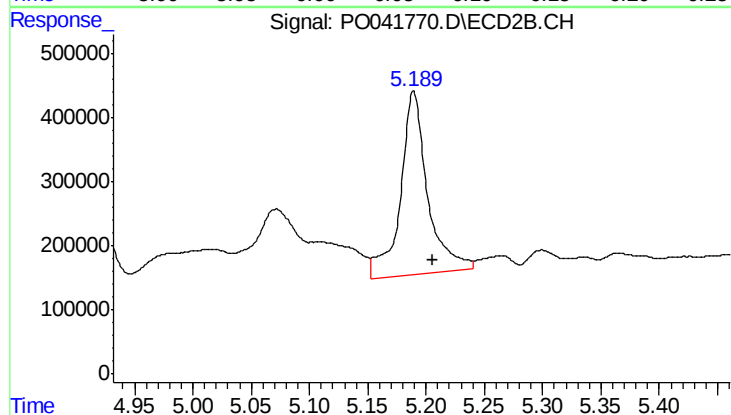
R.T.: 5.189 min
Delta R.T.: 0.022 min
Response: 4668758
Conc: 275.27 ng/ml



#24 AR-1248-4

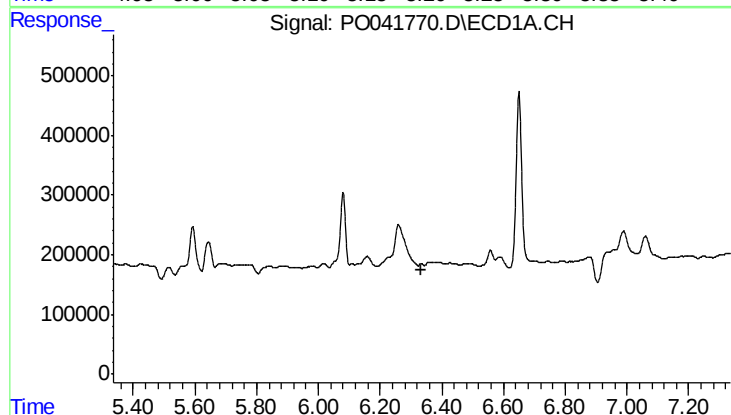
R.T.: 6.080 min
Delta R.T.: -0.065 min
Response: 1527145
Conc: 170.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



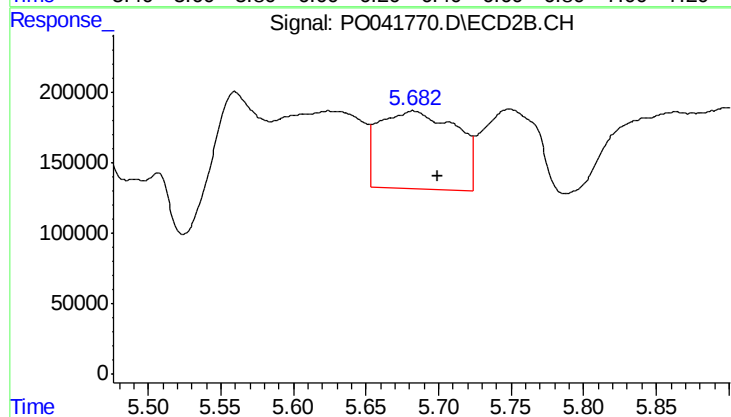
#24 AR-1248-4

R.T.: 5.189 min
Delta R.T.: -0.017 min
Response: 4668758
Conc: 345.77 ng/ml



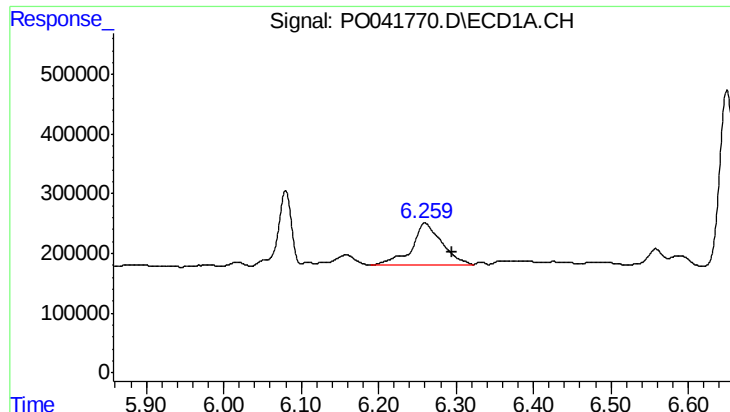
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



#25 AR-1248-5

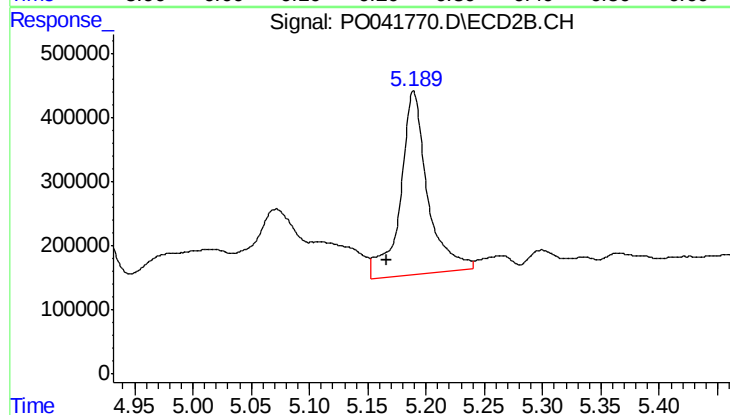
R.T.: 5.683 min
Delta R.T.: -0.017 min
Response: 2072245
Conc: 268.93 ng/ml



#26 AR-1254-1

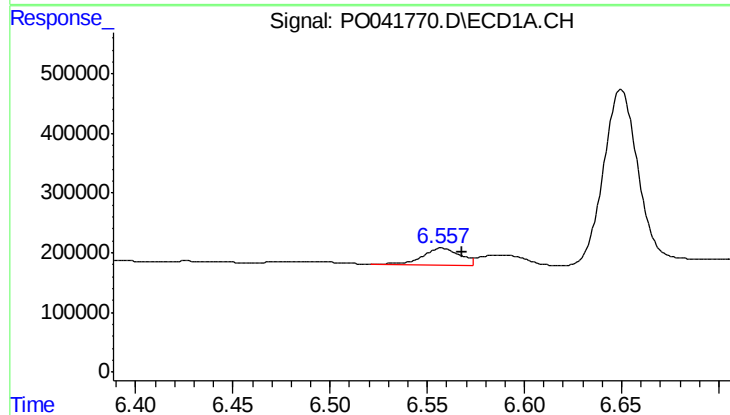
R.T.: 6.259 min
Delta R.T.: -0.036 min
Response: 1896496
Conc: 134.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



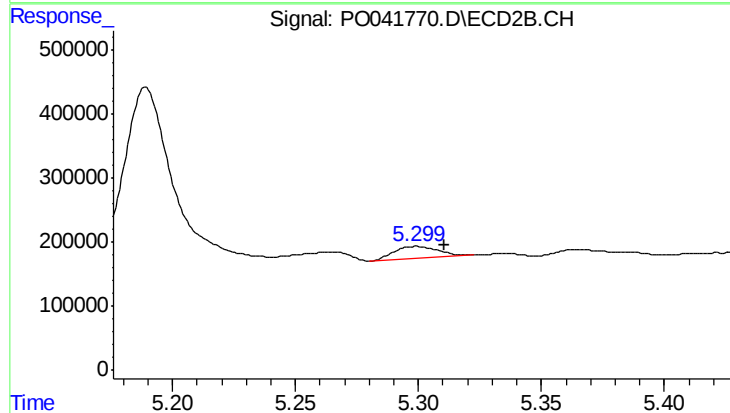
#26 AR-1254-1

R.T.: 5.189 min
Delta R.T.: 0.023 min
Response: 4668758
Conc: 252.42 ng/ml



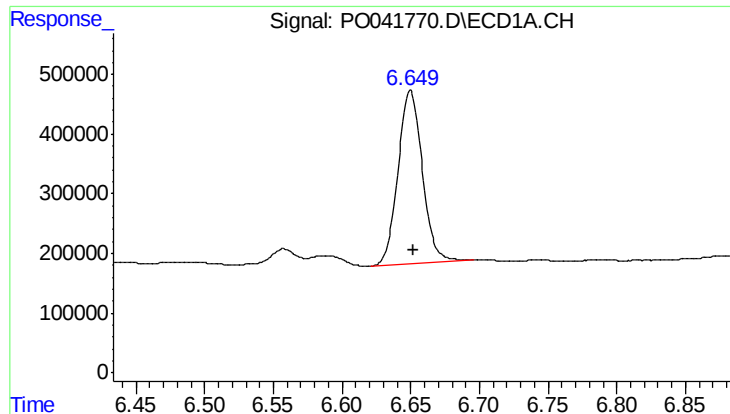
#27 AR-1254-2

R.T.: 6.558 min
Delta R.T.: -0.011 min
Response: 383010
Conc: 44.04 ng/ml



#27 AR-1254-2

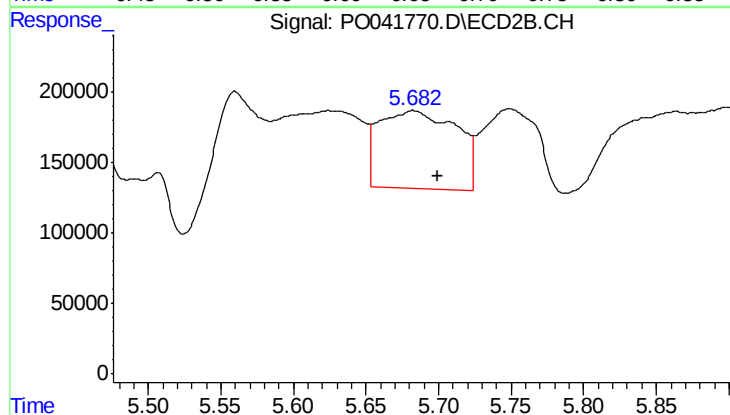
R.T.: 5.299 min
Delta R.T.: -0.011 min
Response: 237388
Conc: 14.36 ng/ml



#28 AR-1254-3

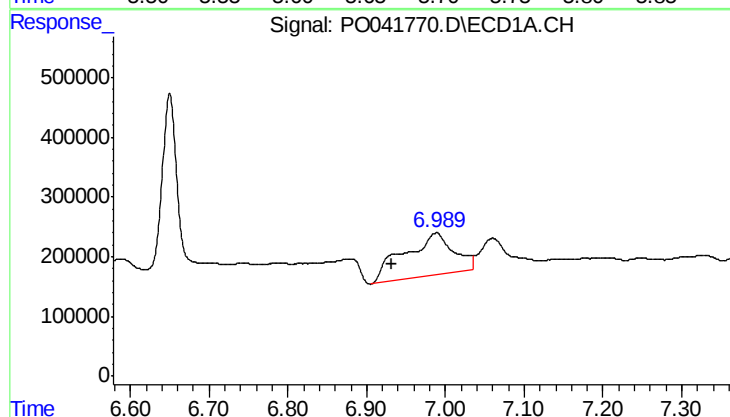
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 3594565
Conc: 231.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



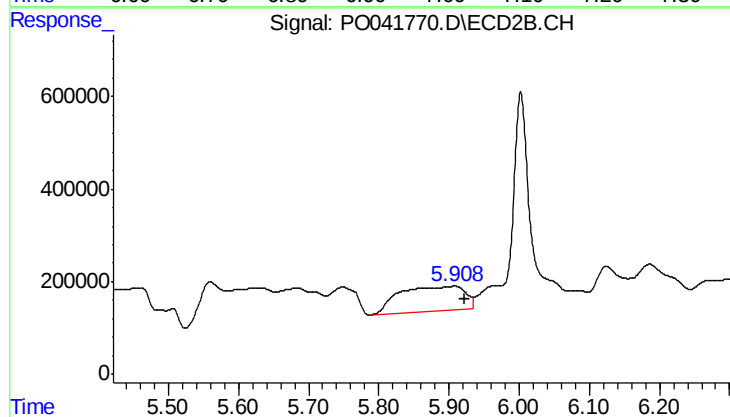
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: -0.017 min
Response: 2072245
Conc: 75.32 ng/ml



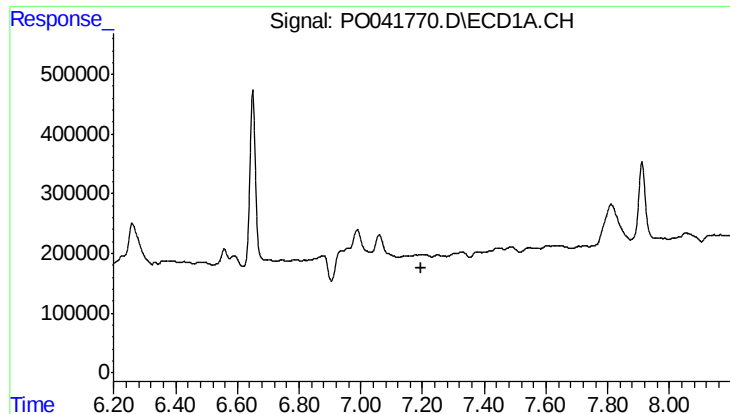
#29 AR-1254-4

R.T.: 6.989 min
Delta R.T.: 0.056 min
Response: 3175858
Conc: 242.10 ng/ml



#29 AR-1254-4

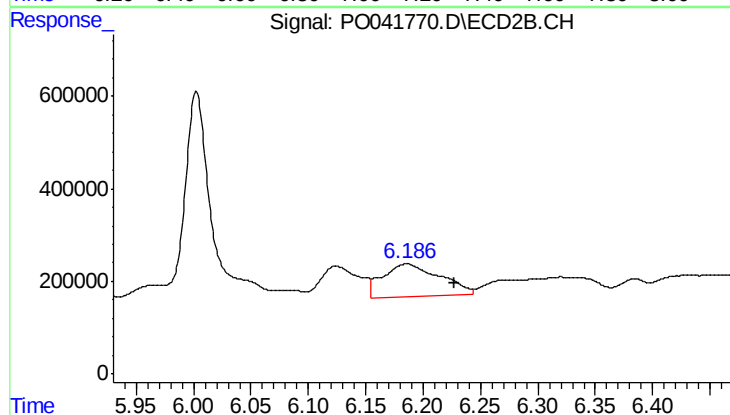
R.T.: 5.907 min
Delta R.T.: -0.016 min
Response: 3455907
Conc: 177.36 ng/ml



#30 AR-1254-5

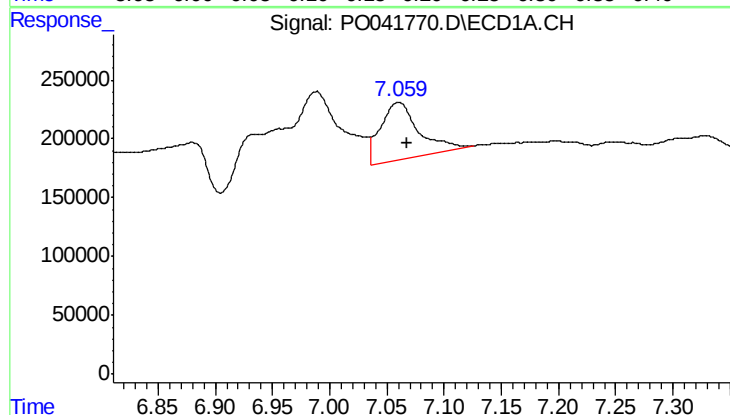
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



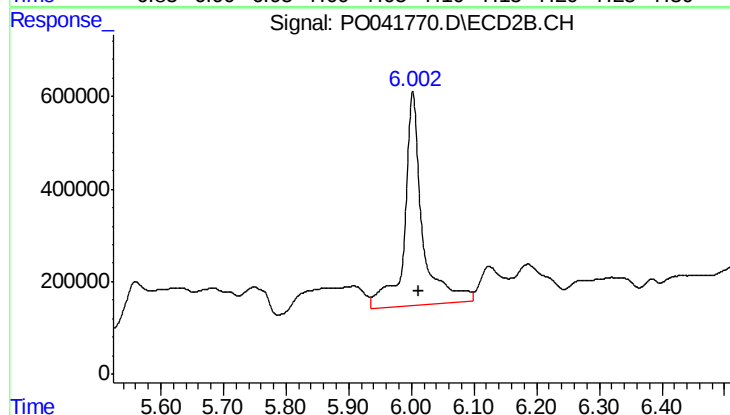
#30 AR-1254-5

R.T.: 6.186 min
Delta R.T.: -0.042 min
Response: 2480591
Conc: 187.28 ng/ml



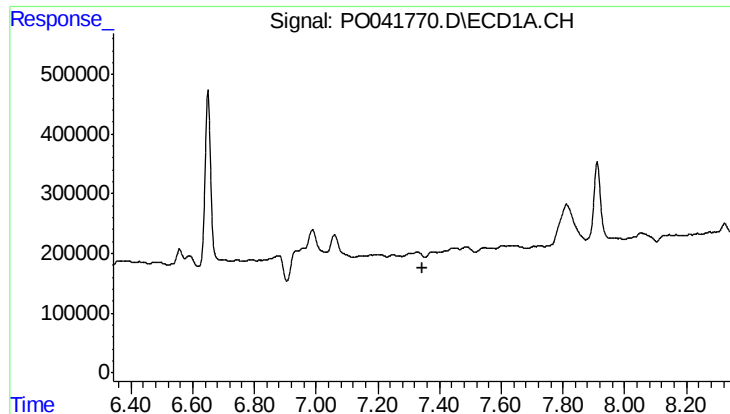
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.008 min
Response: 1142821
Conc: 65.68 ng/ml



#32 AR-1260-2

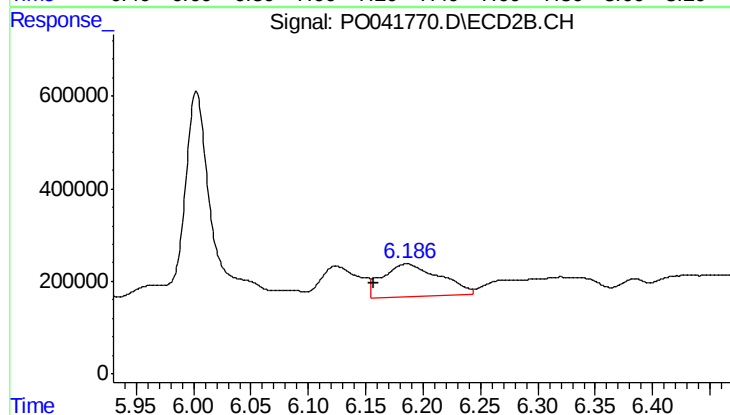
R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 9194354
Conc: 291.08 ng/ml



#33 AR-1260-3

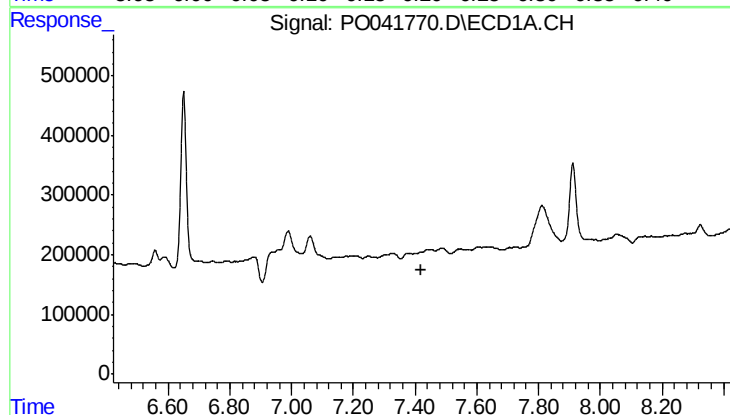
R.T.: 0.000 min
Exp R.T.: 7.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



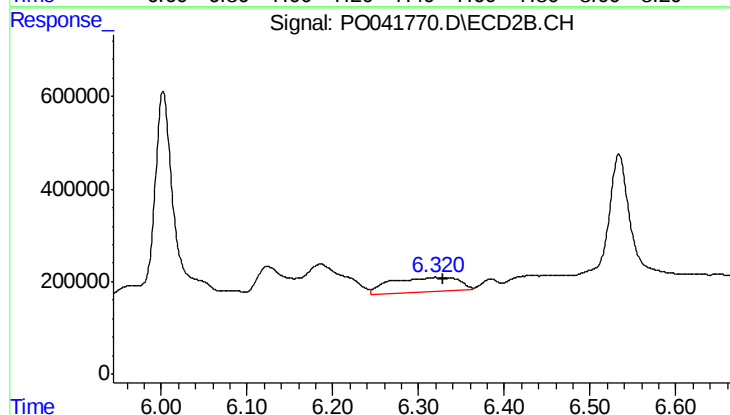
#33 AR-1260-3

R.T.: 6.186 min
Delta R.T.: 0.028 min
Response: 2480591
Conc: 95.04 ng/ml



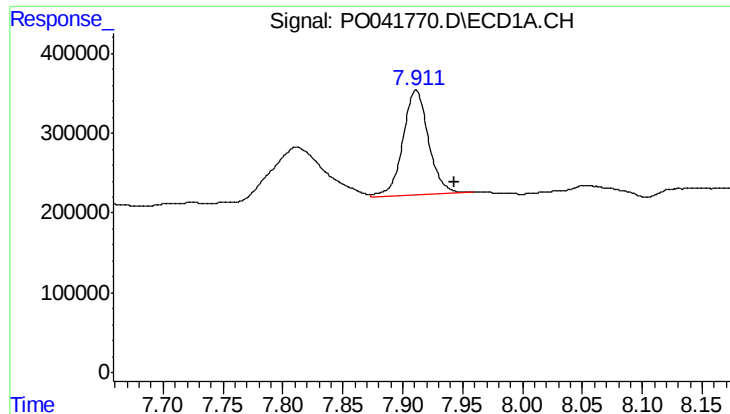
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#34 AR-1260-4

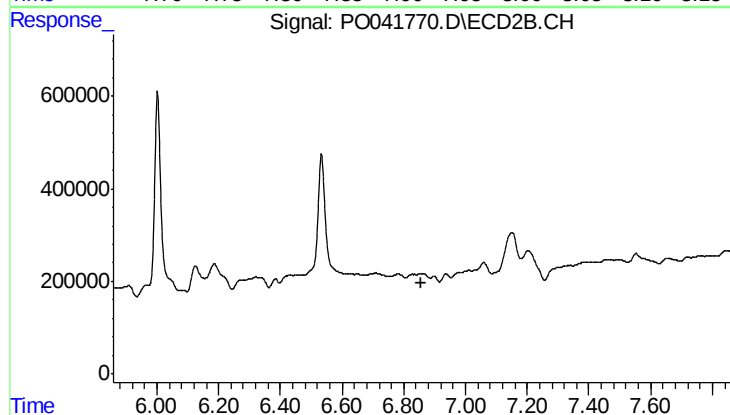
R.T.: 6.321 min
Delta R.T.: -0.007 min
Response: 1720573
Conc: 50.46 ng/ml



#35 AR-1260-5

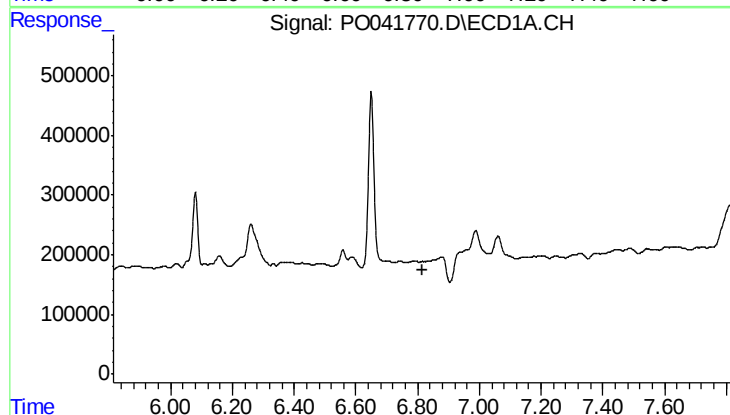
R.T.: 7.911 min
Delta R.T.: -0.032 min
Response: 1961633
Conc: 74.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



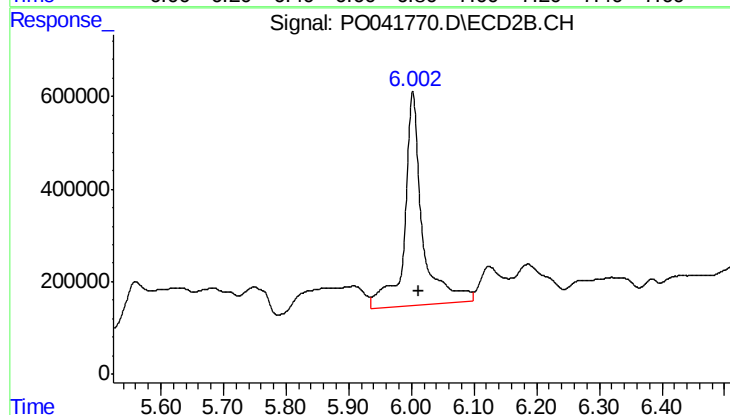
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



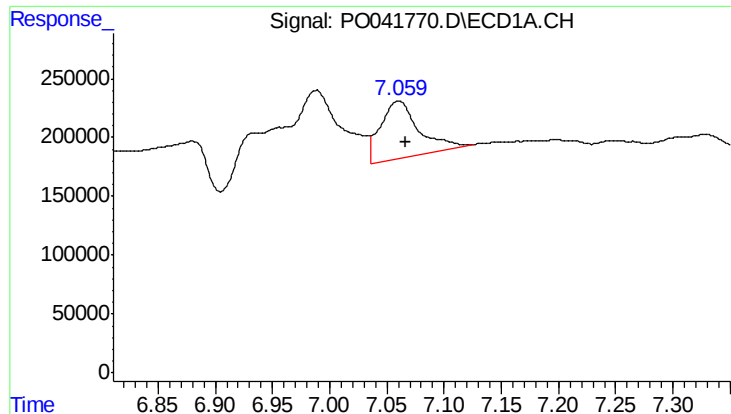
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.814 min
Response: 0
Conc: N.D.



#36 AR-1262-1

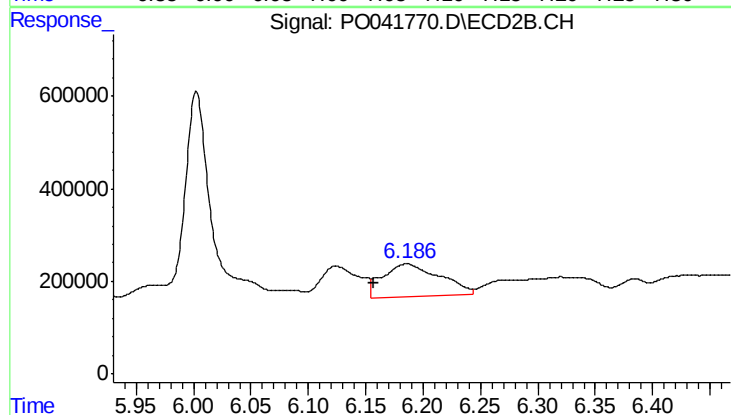
R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 9194354
Conc: 413.96 ng/ml



#37 AR-1262-2

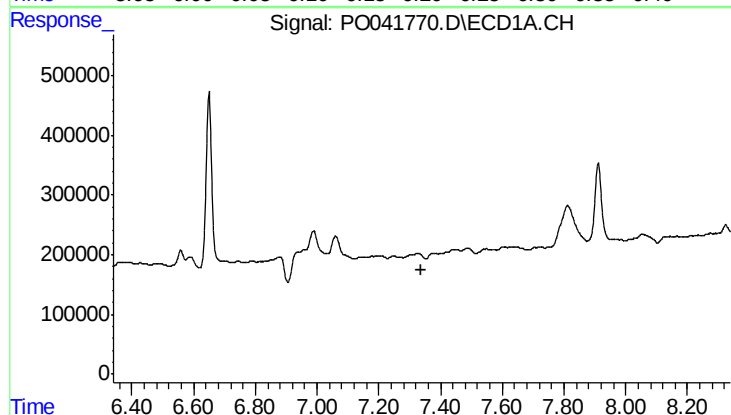
R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 1142821
Conc: 98.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



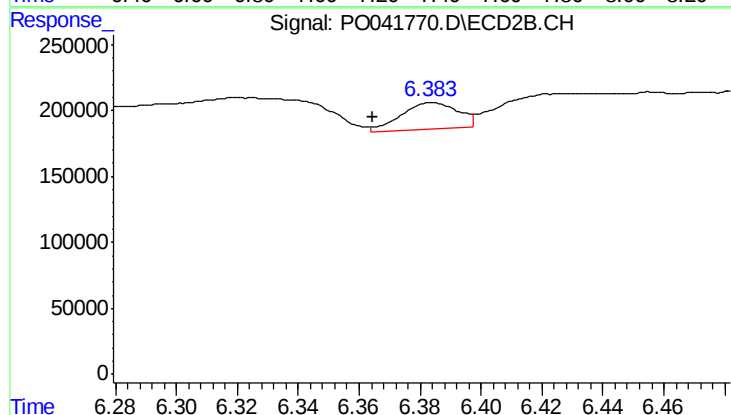
#37 AR-1262-2

R.T.: 6.186 min
Delta R.T.: 0.029 min
Response: 2480591
Conc: 123.35 ng/ml



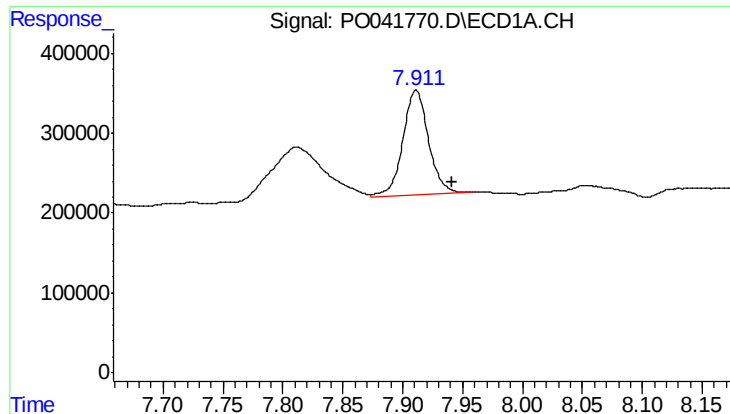
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.340 min
Response: 0
Conc: N.D.



#38 AR-1262-3

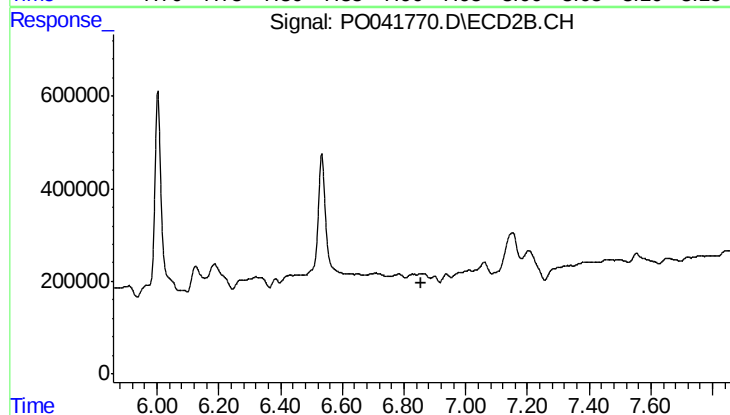
R.T.: 6.384 min
Delta R.T.: 0.020 min
Response: 261976
Conc: 7.07 ng/ml



#40 AR-1262-5

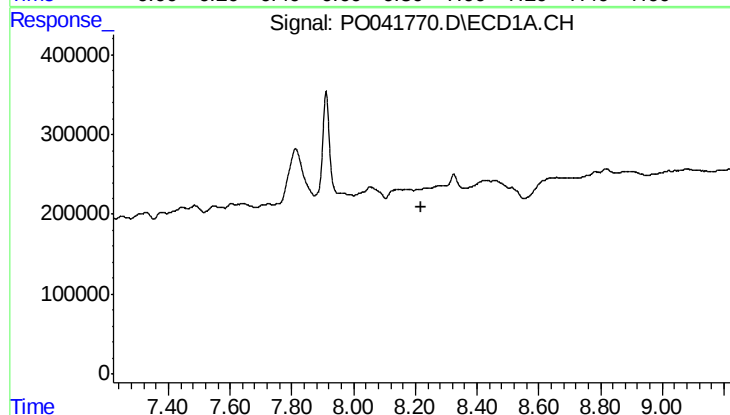
R.T.: 7.911 min
Delta R.T.: -0.030 min
Response: 1961633
Conc: 60.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



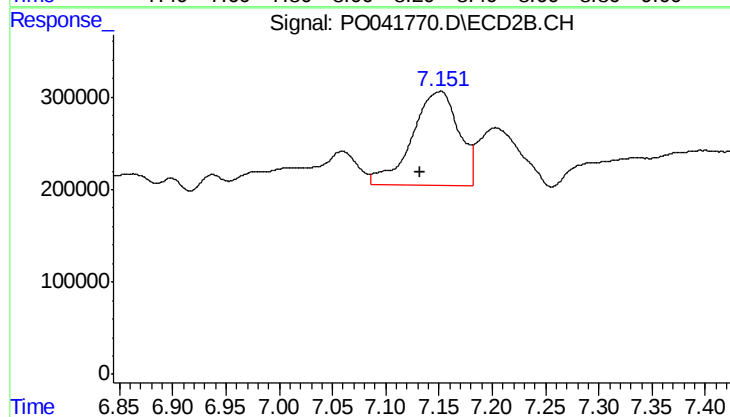
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.858 min
Response: 0
Conc: N.D.



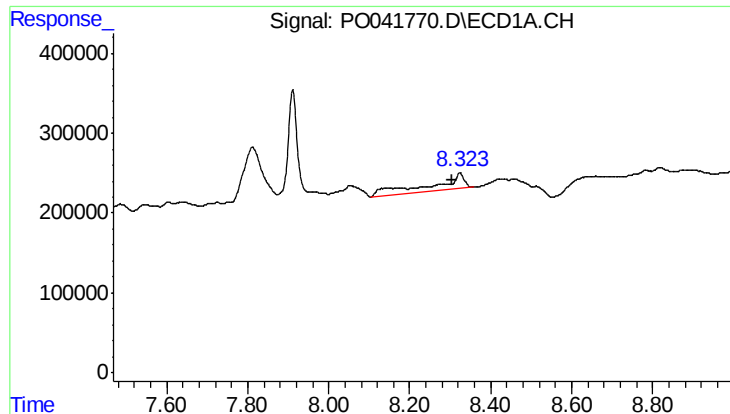
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.221 min
Response: 0
Conc: N.D.



#41 AR-1268-1

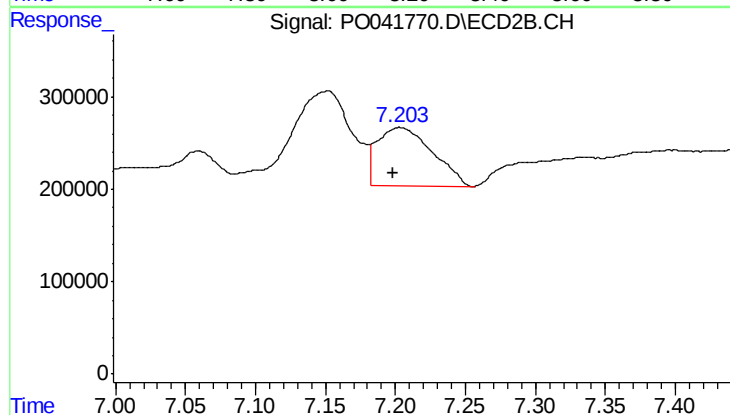
R.T.: 7.151 min
Delta R.T.: 0.018 min
Response: 3121131
Conc: 42.59 ng/ml



#42 AR-1268-2

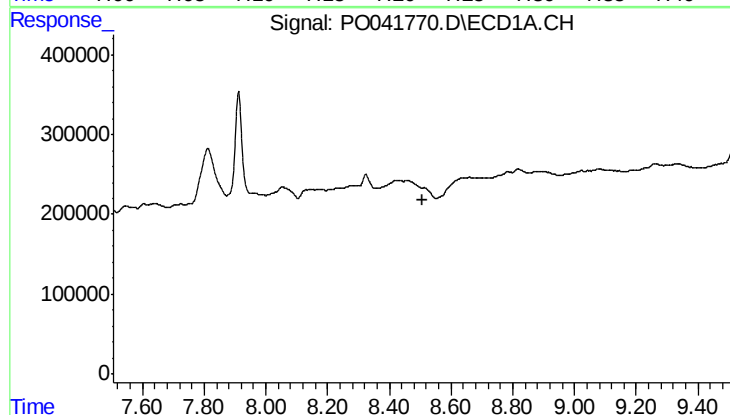
R.T.: 8.324 min
Delta R.T.: 0.019 min
Response: 1162106
Conc: 35.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



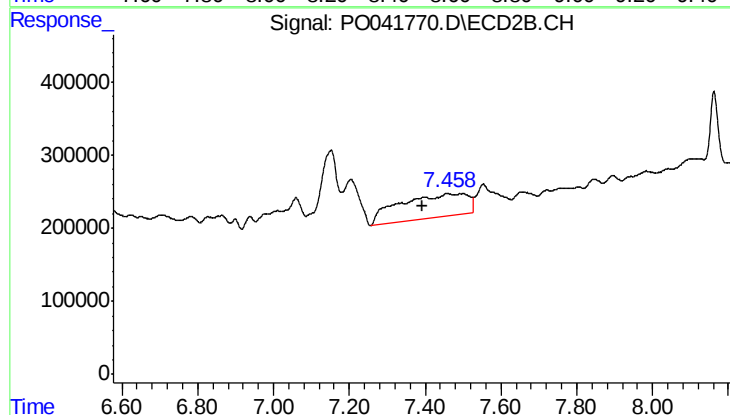
#42 AR-1268-2

R.T.: 7.203 min
Delta R.T.: 0.005 min
Response: 1730548
Conc: 26.77 ng/ml



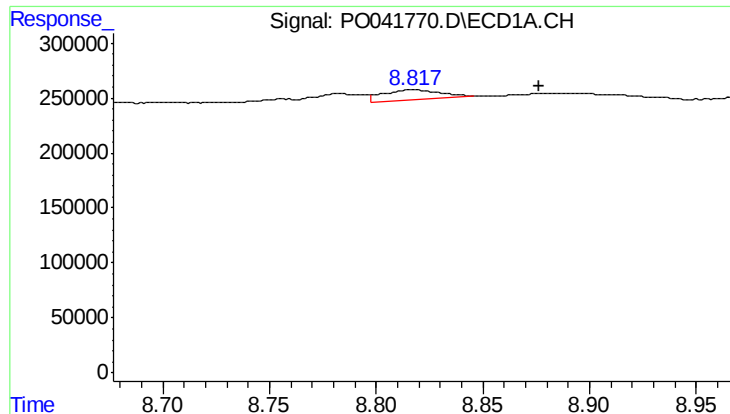
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.506 min
Response: 0
Conc: N.D.



#43 AR-1268-3

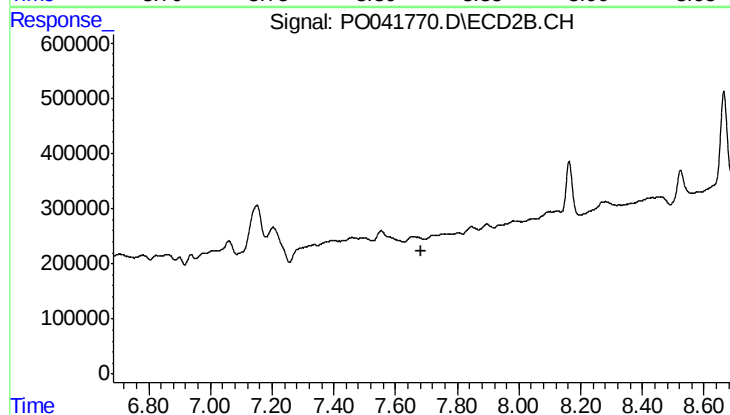
R.T.: 7.458 min
Delta R.T.: 0.065 min
Response: 4039737
Conc: 73.93 ng/ml



#44 AR-1268-4

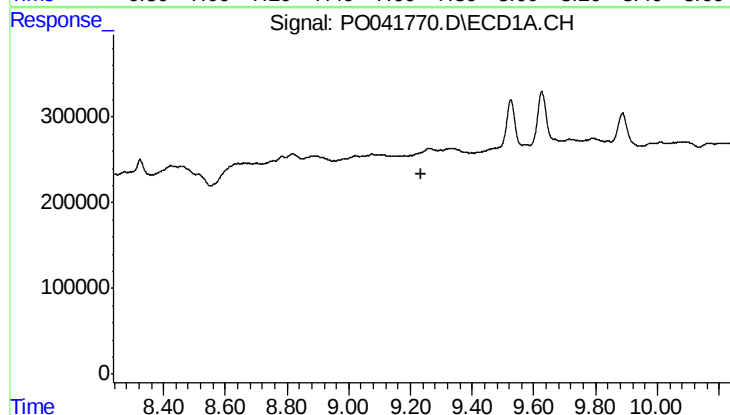
R.T.: 8.817 min
Delta R.T.: -0.059 min
Response: 167199
Conc: 13.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-PH3-MGP-01RE



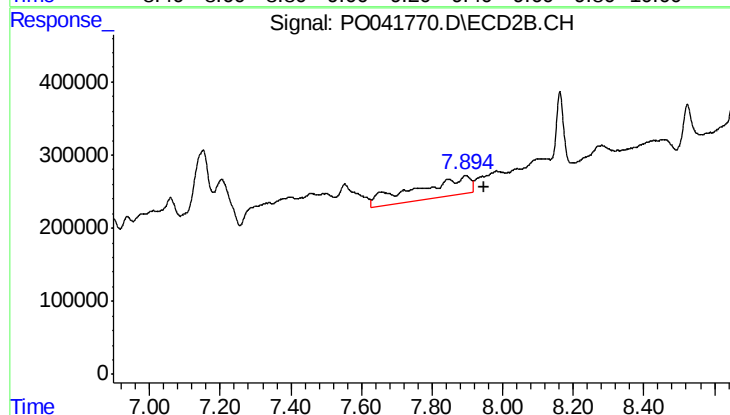
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.685 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.237 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.896 min
Delta R.T.: -0.053 min
Response: 2793146
Conc: 19.40 ng/ml