

Data Path : P:\HPCHEM1\ECD_0\Data\P0031918\
 Data File : P0043165.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Mar 2018 11:30
 Operator : SM/UA
 Sample : J1750-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-05-031518-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 11:45:12 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.118	3.333	1077928	5056257	4.351	13.683 #
2) SA Decachlor...	9.438	8.105	2677870	2829521	10.596	7.338 #
Target Compounds						
4) L1 AR-1016-2	5.277	4.634	169260	1637789	18.901	199.876 #
5) L1 AR-1016-3	0.000	4.634	0	1637789	N.D.	157.640 #
6) L1 AR-1016-4	5.819	4.804	724744	3131318	102.011	281.970 #
7) L1 AR-1016-5	6.031	5.146	6477869	4929646	899.851	466.363 #
10) L2 AR-1221-3	4.542	0.000	2218400	0	479.403	N.D. #
11) L3 AR-1232-1	4.542	0.000	2218400	0	633.026	N.D. #
12) L3 AR-1232-2	5.233	4.432	287237	510022	109.145	50.725 #
13) L3 AR-1232-3	5.277	4.486	169260	1216931	37.899	295.111 #
14) L3 AR-1232-4	5.277	4.634	169260	1637789	61.470	528.577 #
15) L3 AR-1232-5	0.000	4.634	0	1637789	N.D.	757.529 #
16) L4 AR-1242-1	0.000	4.020	0	2738270	N.D.	1079.013 #
17) L4 AR-1242-2	5.277	4.432	169260	510022	23.011	29.725 #
18) L4 AR-1242-3	0.000	4.634	0	1637789	N.D.	311.353 #
19) L4 AR-1242-4	5.705	4.634	850068	1637789	226.069	312.847 #
20) L4 AR-1242-5	5.860	4.804	1532625	3131318	367.464	541.553 #
21) L5 AR-1248-1	5.705	4.804	850068	3131318	117.551	286.436 #
22) L5 AR-1248-2	5.860	5.000	1532625	1328644	244.474	136.641 #
23) L5 AR-1248-3	0.000	5.146	0	4929646	N.D.	290.655 #
24) L5 AR-1248-4	6.181	5.146	2202724	4929646	245.806	365.093 #
25) L5 AR-1248-5	6.372	0.000	1961842	0	328.405	N.D. #
26) L6 AR-1254-1	6.295	5.146	2922106	4929646	207.581	266.527 #
27) L6 AR-1254-2	6.602	5.322	5241564	1408253	602.658	85.162 #
28) L6 AR-1254-3	6.602	0.000	5241564	0	338.185	N.D. #
29) L6 AR-1254-4	6.923	5.961	1823964	3670276	139.045	188.357 #
30) L6 AR-1254-5	7.172	0.000	976192	0	103.700	N.D. #
32) L7 AR-1260-2	7.047	5.961	1262366	3670276	69.013	109.260 #
33) L7 AR-1260-3	7.338	0.000	135604	0	6.526	N.D. #
34) L7 AR-1260-4	7.338	0.000	135604	0	9.162	N.D. #
35) L7 AR-1260-5	7.885	0.000	140524	0	4.157	N.D. #
36) L8 AR-1262-1	6.879	5.961	1603600	3670276	169.557	165.249
37) L8 AR-1262-2	7.047	0.000	1262366	0	108.425	N.D. #
38) L8 AR-1262-3	7.338	0.000	135604	0	11.785	N.D. #
40) L8 AR-1262-5	7.885	0.000	140524	0	4.365	N.D. #
41) L9 AR-1268-1	0.000	7.124	0	1522344	N.D.	20.772 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0031918\
Data File : P0043165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2018 11:30
Operator : SM/UA
Sample : J1750-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 11:45:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

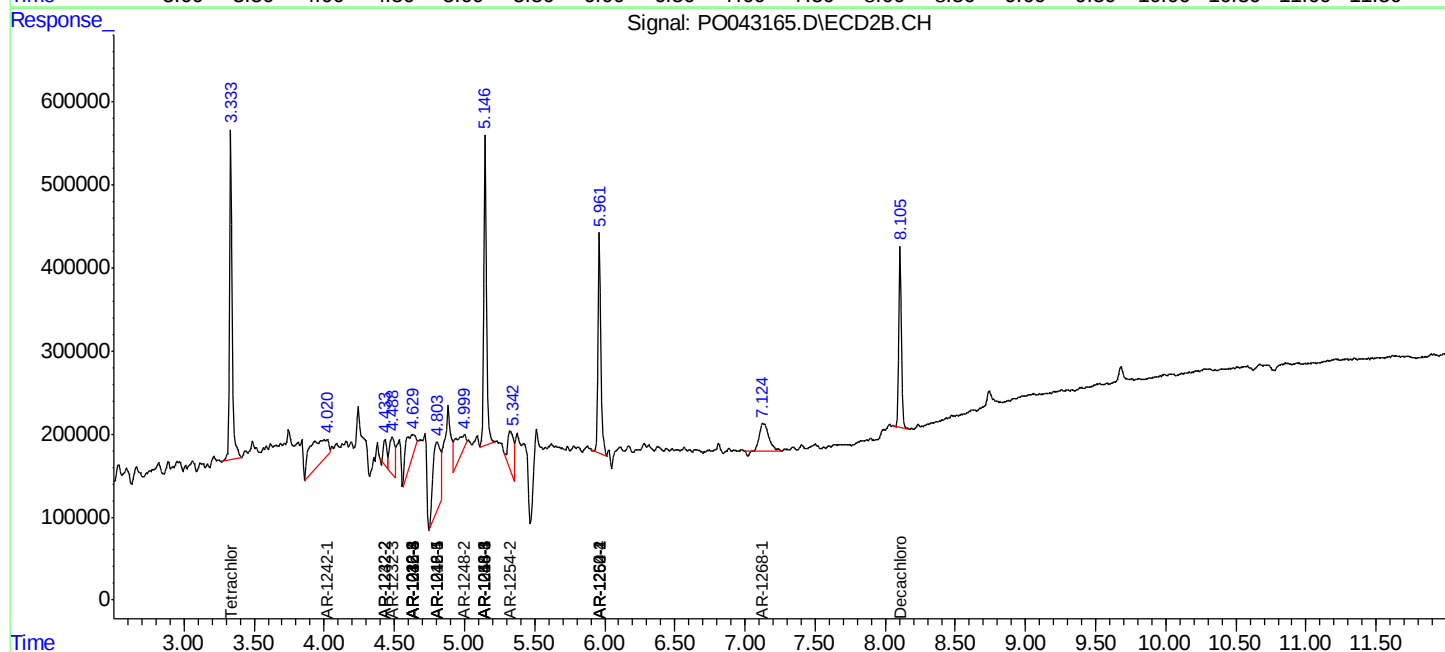
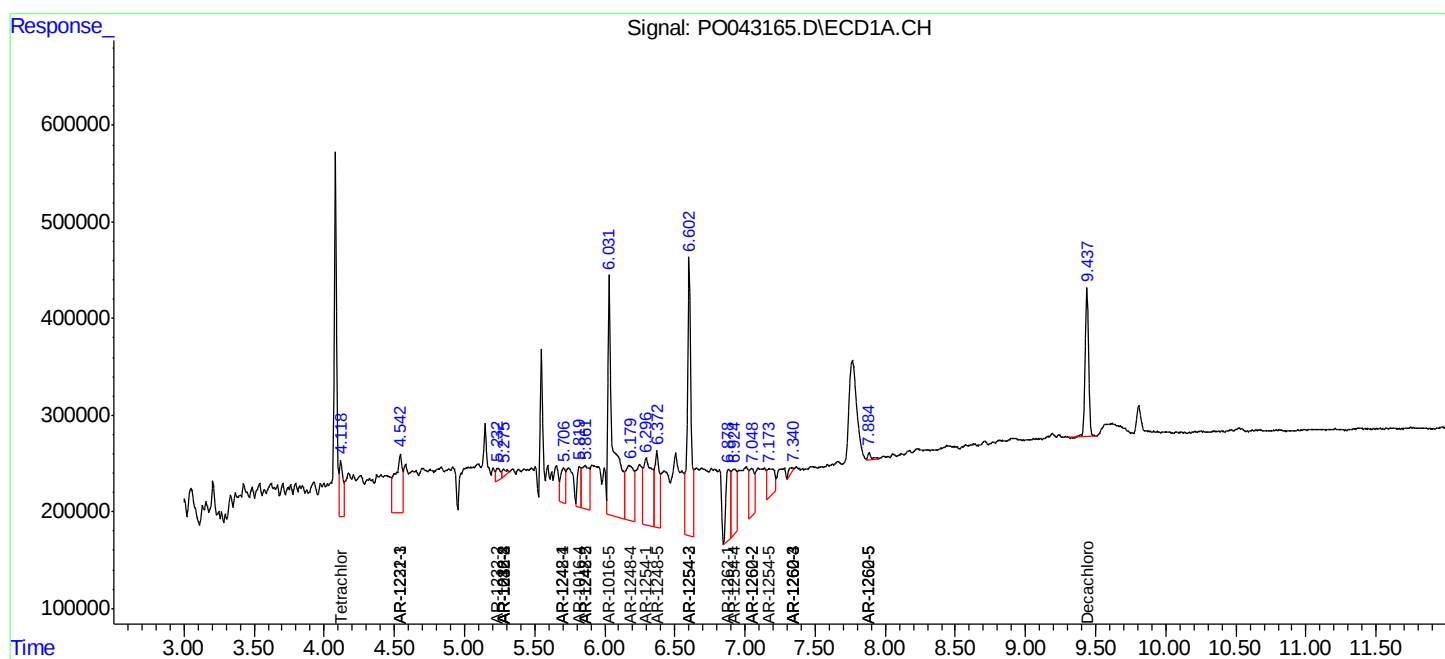
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

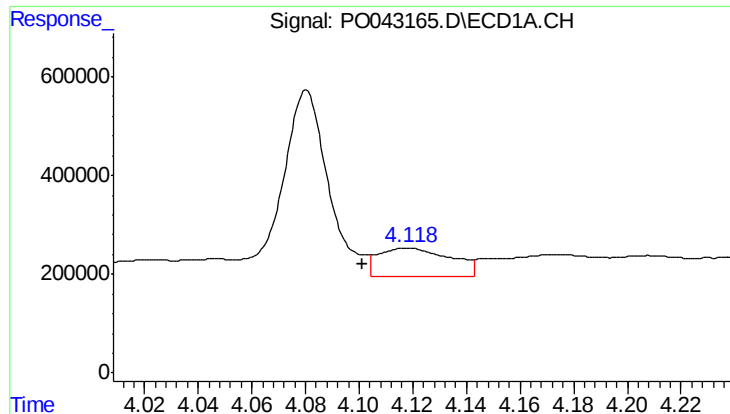
Data Path : P:\HPCHEM1\ECD_0\Data\PO031918\
Data File : PO043165.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Mar 2018 11:30
Operator : SM/UA
Sample : J1750-01RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 19 11:45:12 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

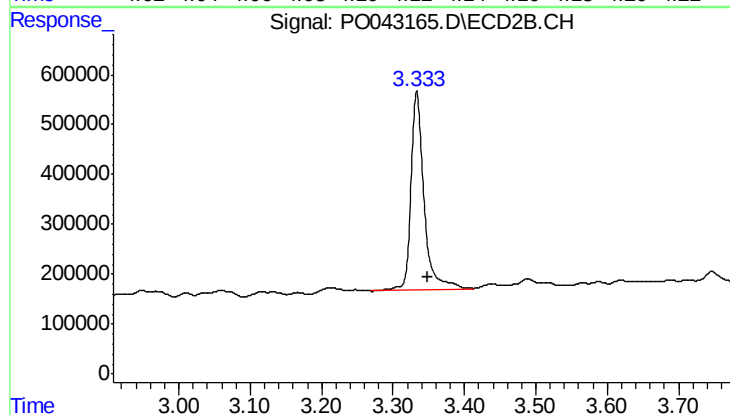




#1 Tetrachloro-m-xylene

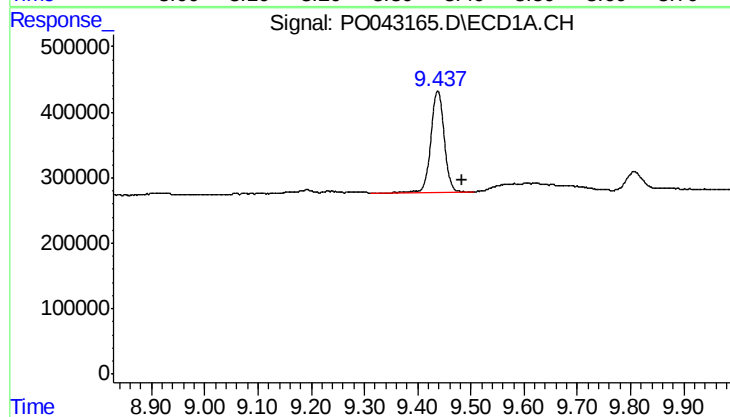
R.T.: 4.118 min
Delta R.T.: 0.017 min
Response: 1077928
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



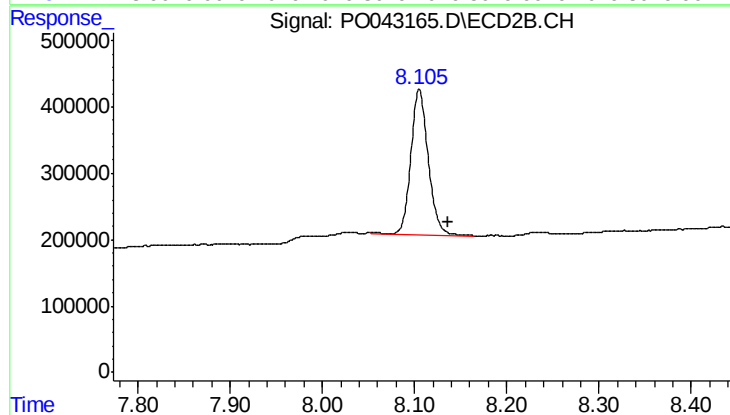
#1 Tetrachloro-m-xylene

R.T.: 3.333 min
Delta R.T.: -0.015 min
Response: 5056257
Conc: 13.68 ng/ml



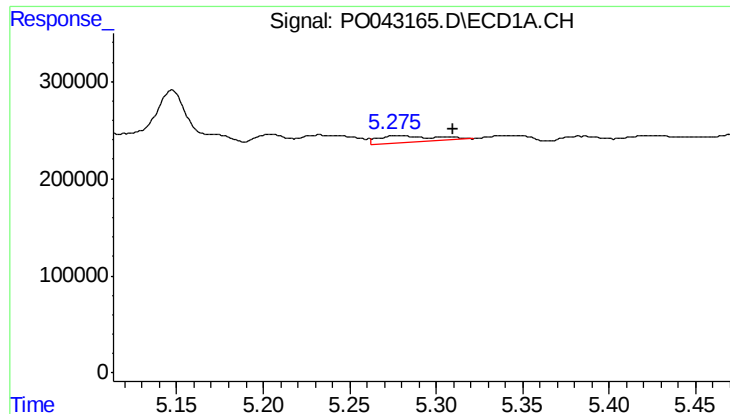
#2 Decachlorobiphenyl

R.T.: 9.438 min
Delta R.T.: -0.047 min
Response: 2677870
Conc: 10.60 ng/ml



#2 Decachlorobiphenyl

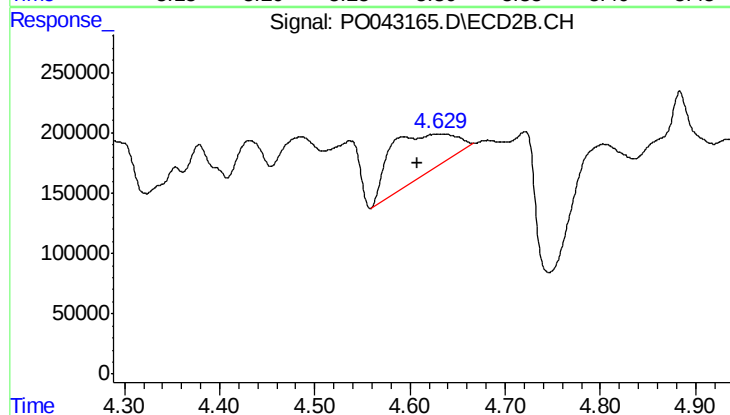
R.T.: 8.105 min
Delta R.T.: -0.032 min
Response: 2829521
Conc: 7.34 ng/ml



#4 AR-1016-2

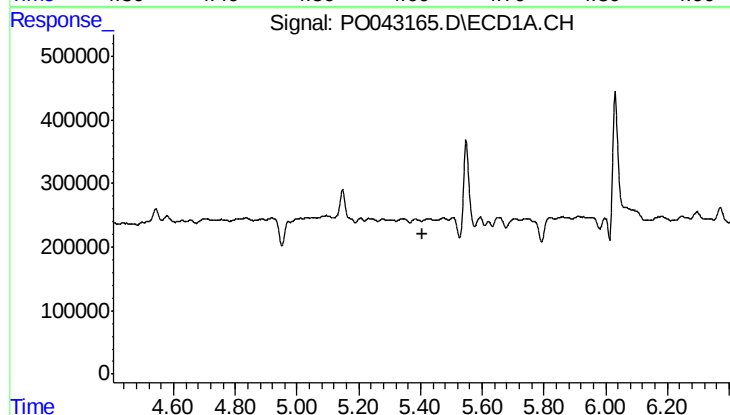
R.T.: 5.277 min
Delta R.T.: -0.032 min
Response: 169260
Conc: 18.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



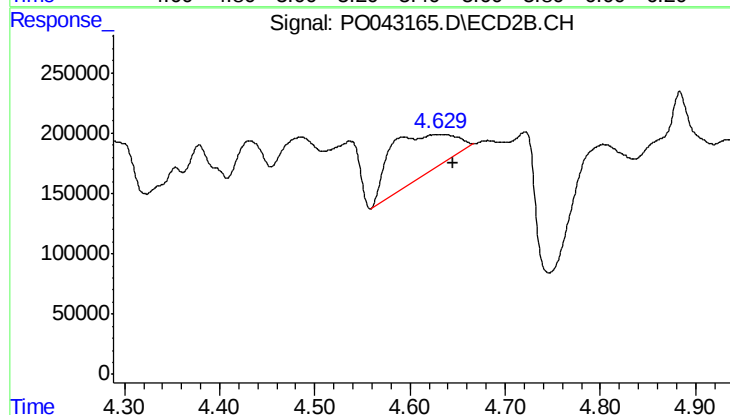
#4 AR-1016-2

R.T.: 4.634 min
Delta R.T.: 0.027 min
Response: 1637789
Conc: 199.88 ng/ml



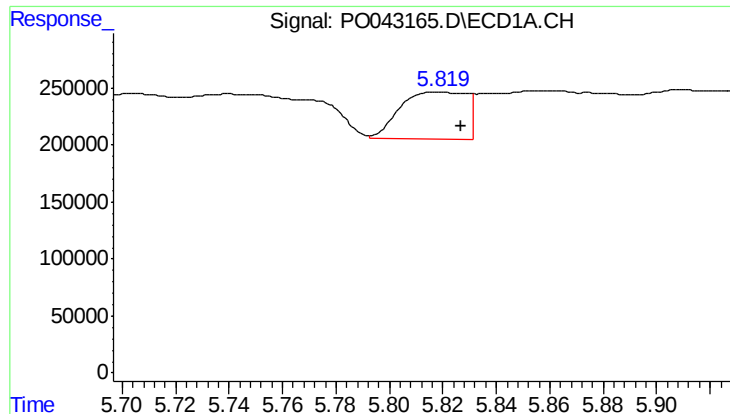
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.405 min
Response: 0
Conc: N.D.



#5 AR-1016-3

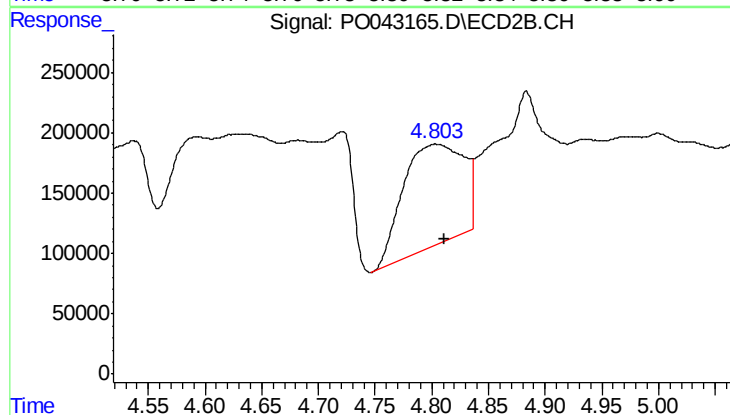
R.T.: 4.634 min
Delta R.T.: -0.012 min
Response: 1637789
Conc: 157.64 ng/ml



#6 AR-1016-4

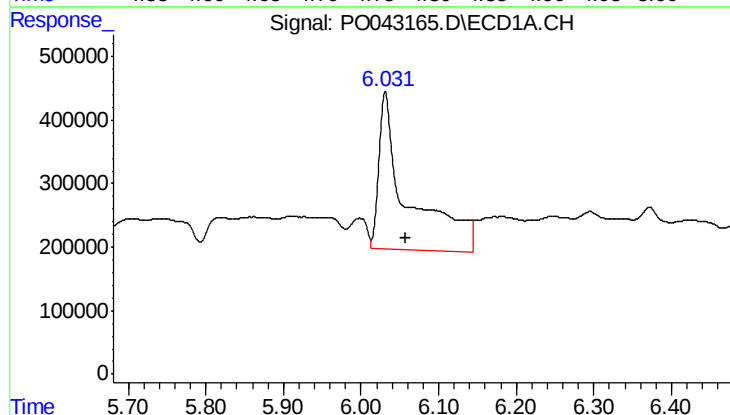
R.T.: 5.819 min
Delta R.T.: -0.008 min
Response: 724744
Conc: 102.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



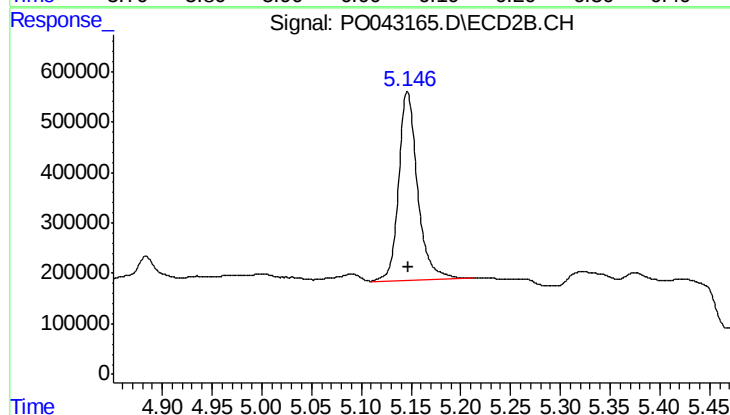
#6 AR-1016-4

R.T.: 4.804 min
Delta R.T.: -0.007 min
Response: 3131318
Conc: 281.97 ng/ml



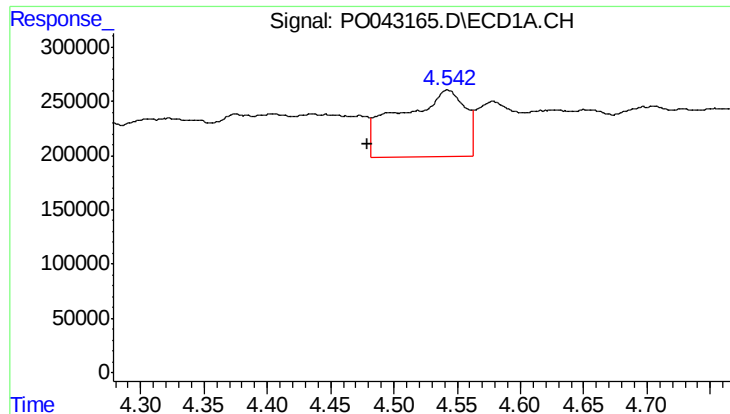
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: -0.026 min
Response: 6477869
Conc: 899.85 ng/ml



#7 AR-1016-5

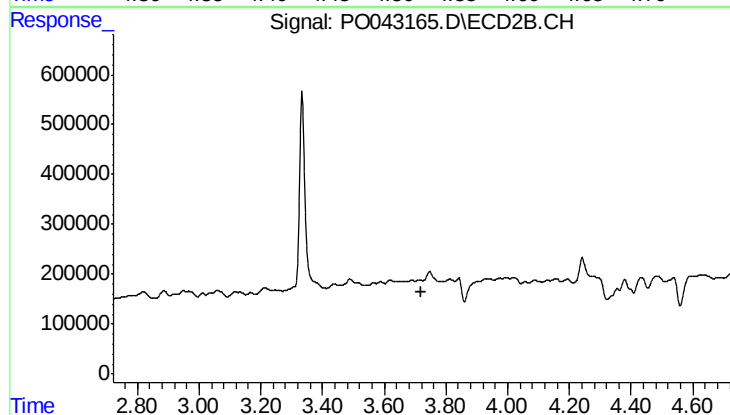
R.T.: 5.146 min
Delta R.T.: -0.002 min
Response: 4929646
Conc: 466.36 ng/ml



#10 AR-1221-3

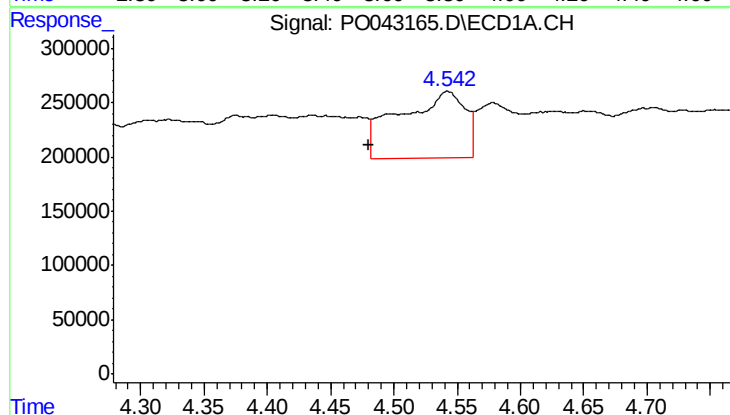
R.T.: 4.542 min
Delta R.T.: 0.063 min
Response: 2218400
Conc: 479.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



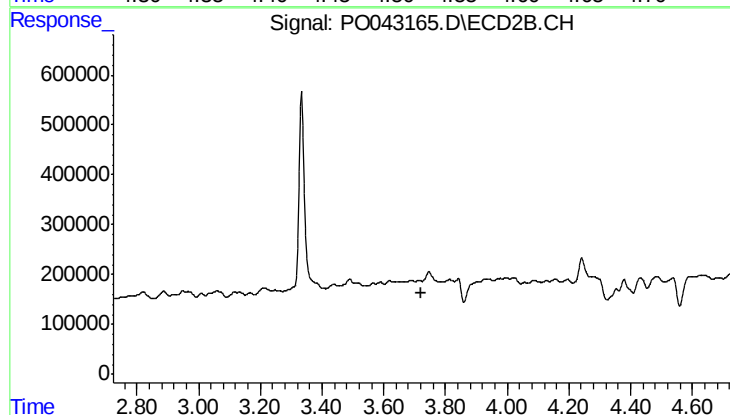
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.722 min
Response: 0
Conc: N.D.



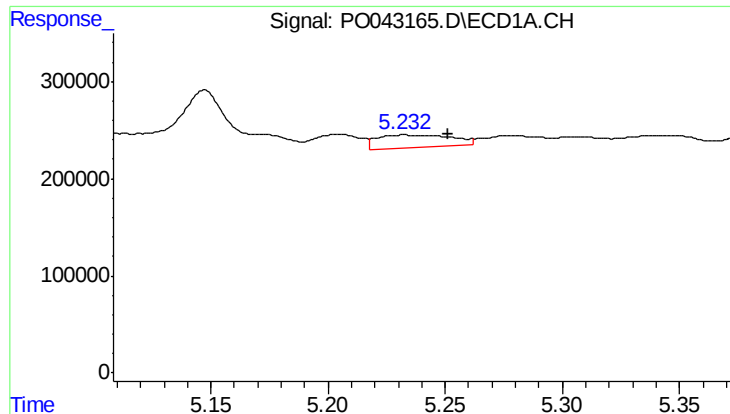
#11 AR-1232-1

R.T.: 4.542 min
Delta R.T.: 0.062 min
Response: 2218400
Conc: 633.03 ng/ml



#11 AR-1232-1

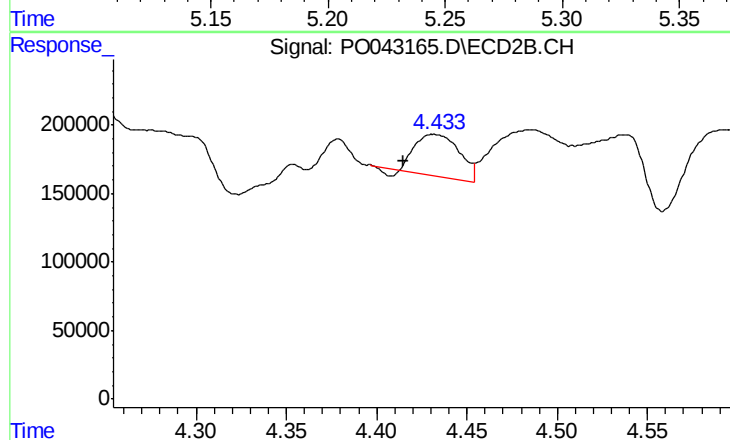
R.T.: 0.000 min
Exp R.T.: 3.724 min
Response: 0
Conc: N.D.



#12 AR-1232-2

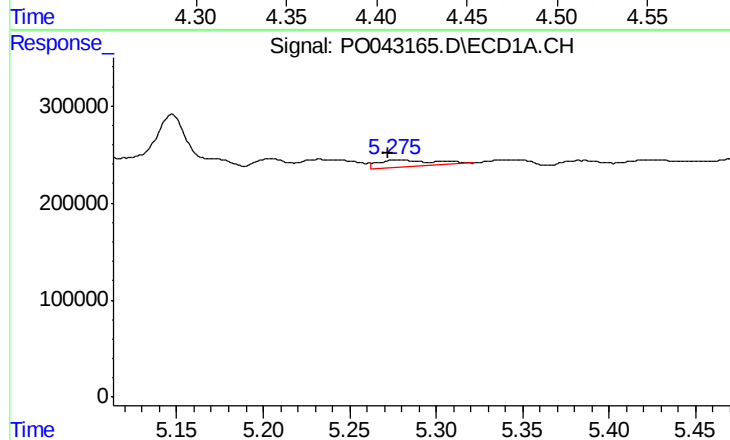
R.T.: 5.233 min
Delta R.T.: -0.018 min
Response: 287237
Conc: 109.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



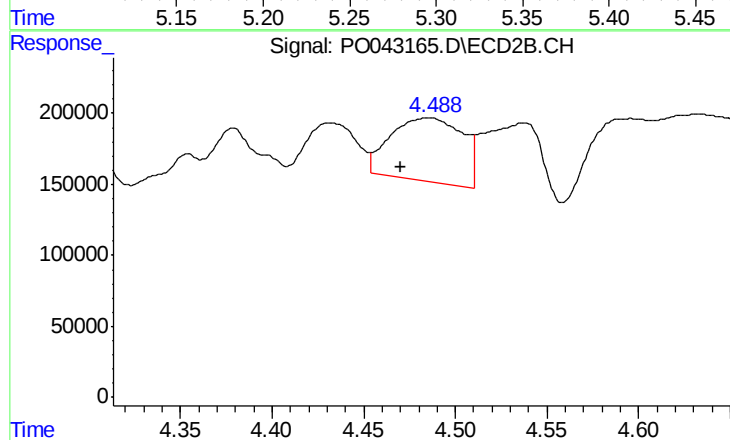
#12 AR-1232-2

R.T.: 4.432 min
Delta R.T.: 0.017 min
Response: 510022
Conc: 50.72 ng/ml



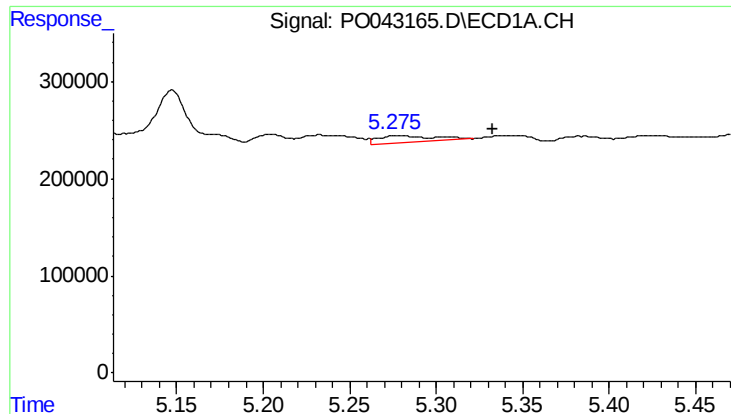
#13 AR-1232-3

R.T.: 5.277 min
Delta R.T.: 0.005 min
Response: 169260
Conc: 37.90 ng/ml



#13 AR-1232-3

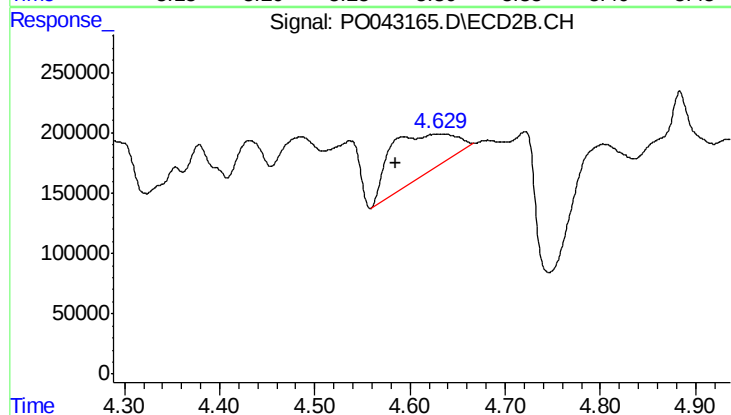
R.T.: 4.486 min
Delta R.T.: 0.015 min
Response: 1216931
Conc: 295.11 ng/ml



#14 AR-1232-4

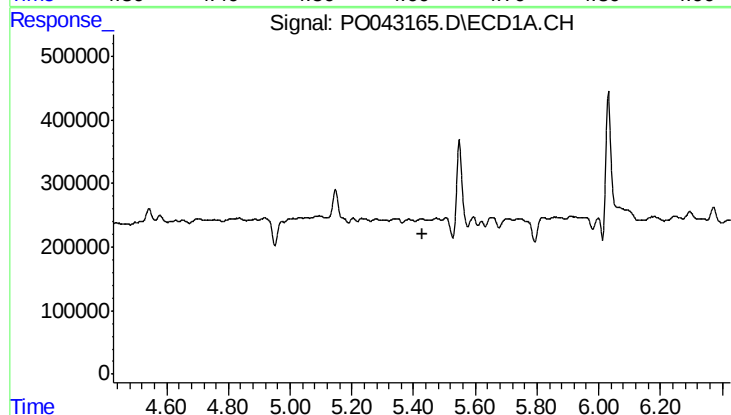
R.T.: 5.277 min
Delta R.T.: -0.055 min
Response: 169260
Conc: 61.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



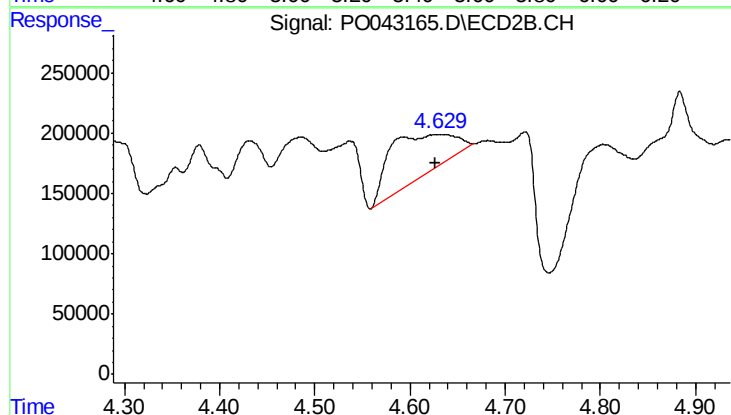
#14 AR-1232-4

R.T.: 4.634 min
Delta R.T.: 0.050 min
Response: 1637789
Conc: 528.58 ng/ml



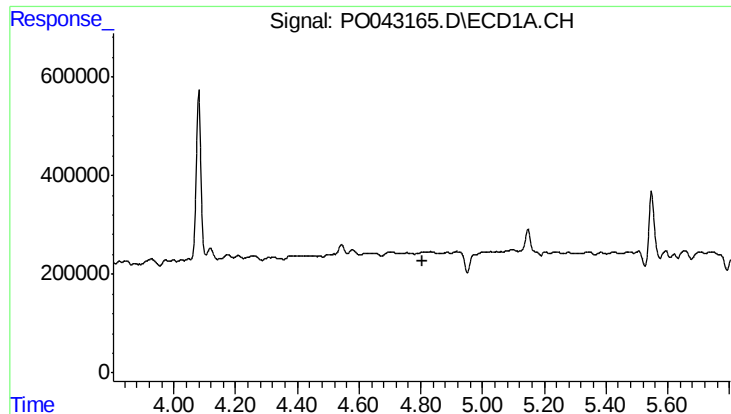
#15 AR-1232-5

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



#15 AR-1232-5

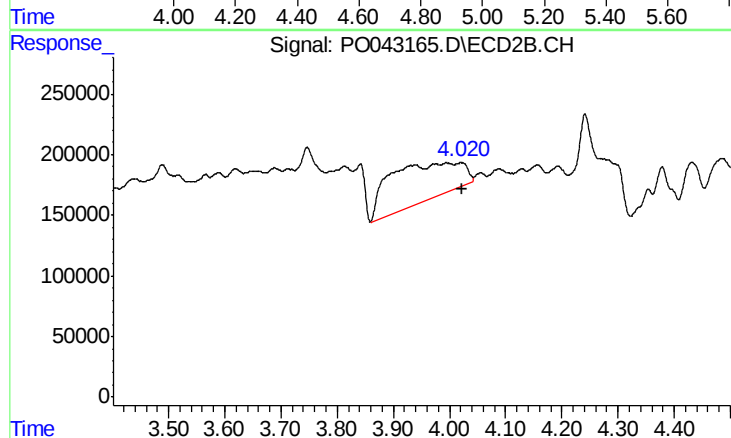
R.T.: 4.634 min
Delta R.T.: 0.007 min
Response: 1637789
Conc: 757.53 ng/ml



#16 AR-1242-1

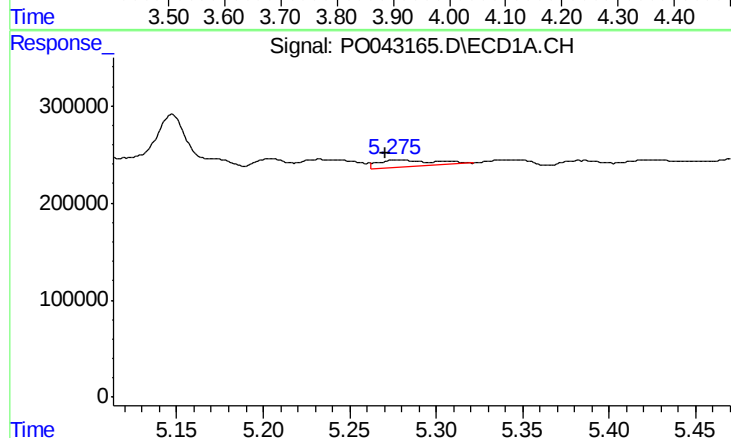
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



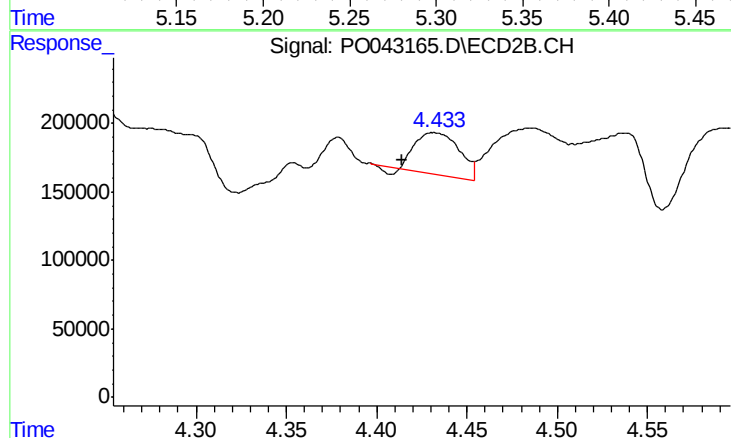
#16 AR-1242-1

R.T.: 4.020 min
Delta R.T.: -0.002 min
Response: 2738270
Conc: 1079.01 ng/ml



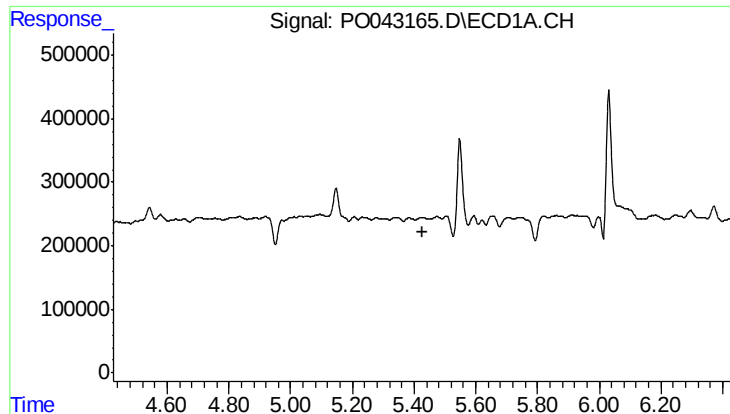
#17 AR-1242-2

R.T.: 5.277 min
Delta R.T.: 0.007 min
Response: 169260
Conc: 23.01 ng/ml



#17 AR-1242-2

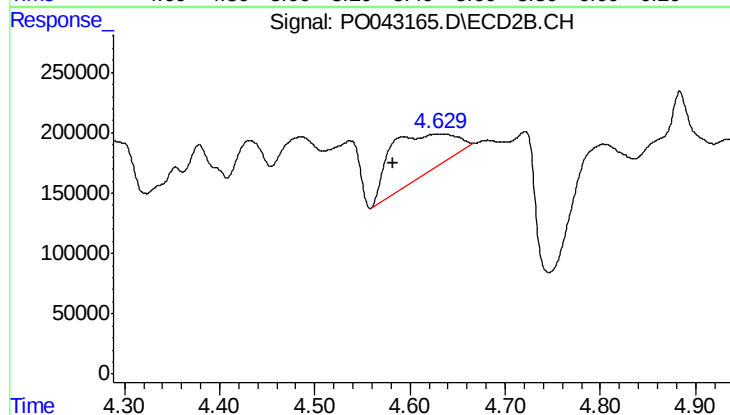
R.T.: 4.432 min
Delta R.T.: 0.018 min
Response: 510022
Conc: 29.72 ng/ml



#18 AR-1242-3

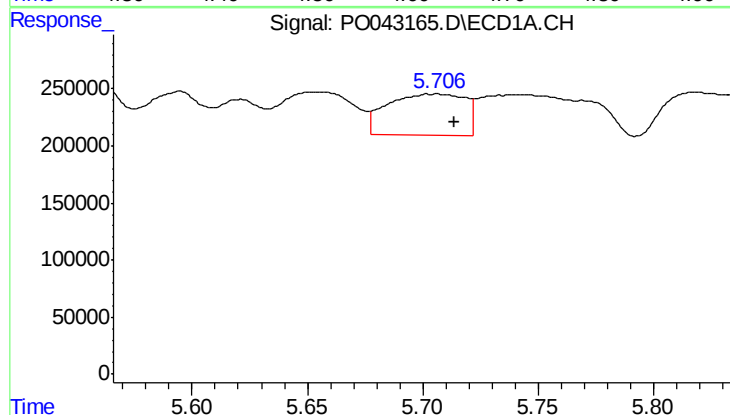
R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



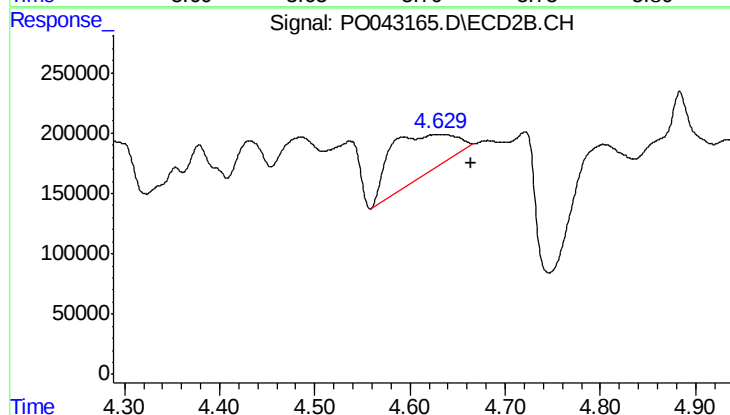
#18 AR-1242-3

R.T.: 4.634 min
Delta R.T.: 0.051 min
Response: 1637789
Conc: 311.35 ng/ml



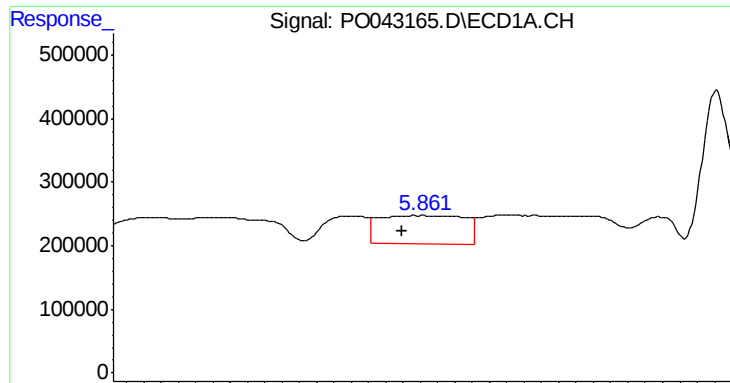
#19 AR-1242-4

R.T.: 5.705 min
Delta R.T.: -0.009 min
Response: 850068
Conc: 226.07 ng/ml



#19 AR-1242-4

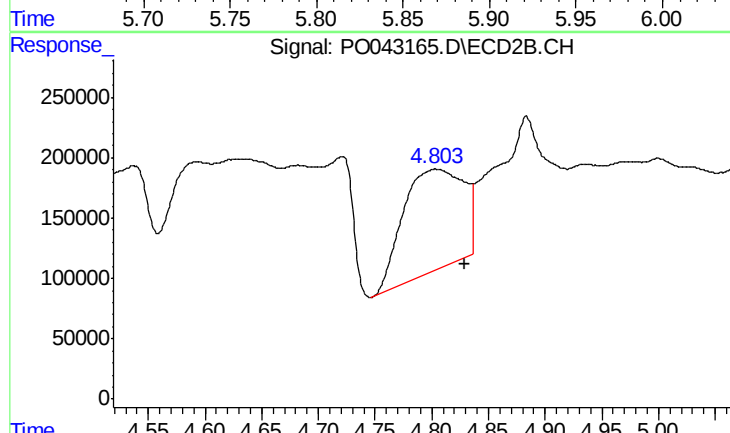
R.T.: 4.634 min
Delta R.T.: -0.030 min
Response: 1637789
Conc: 312.85 ng/ml



#20 AR-1242-5

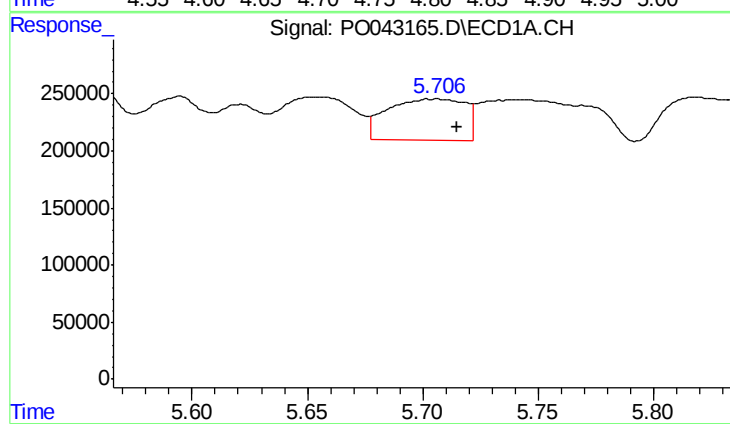
R.T.: 5.860 min
Delta R.T.: 0.011 min
Response: 1532625
Conc: 367.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



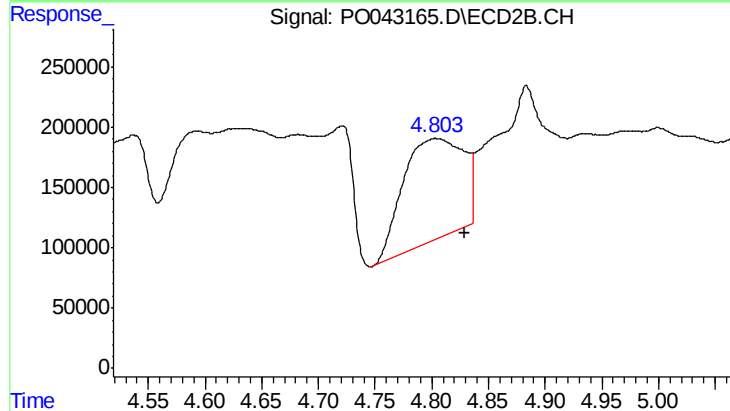
#20 AR-1242-5

R.T.: 4.804 min
Delta R.T.: -0.025 min
Response: 3131318
Conc: 541.55 ng/ml



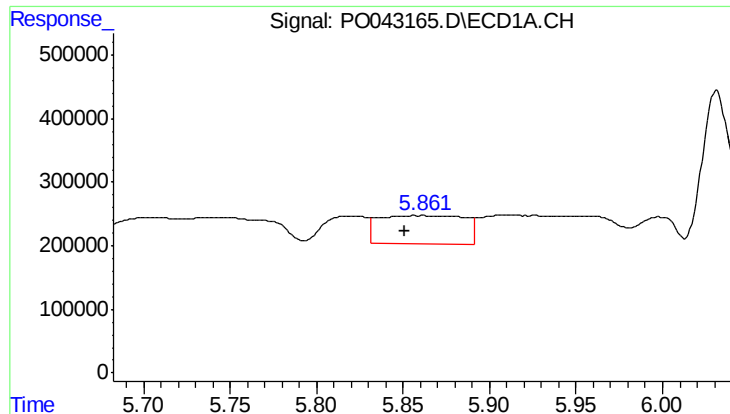
#21 AR-1248-1

R.T.: 5.705 min
Delta R.T.: -0.010 min
Response: 850068
Conc: 117.55 ng/ml



#21 AR-1248-1

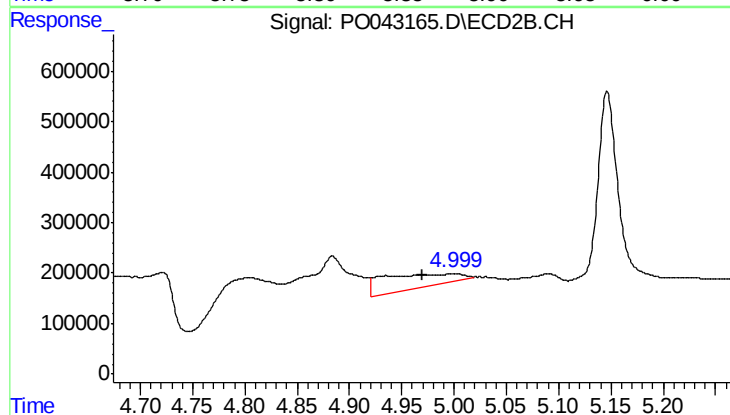
R.T.: 4.804 min
Delta R.T.: -0.026 min
Response: 3131318
Conc: 286.44 ng/ml



#22 AR-1248-2

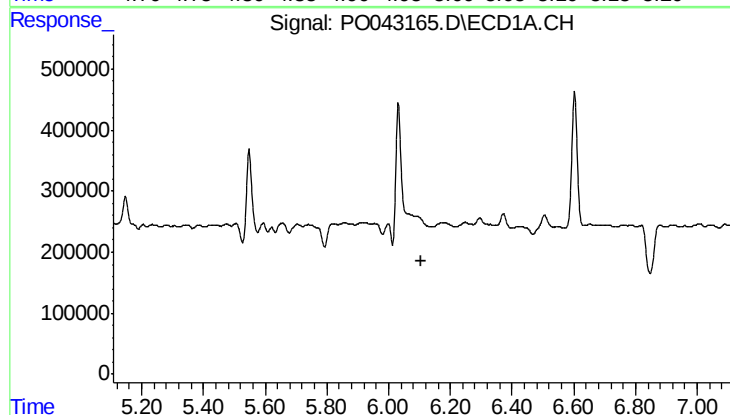
R.T.: 5.860 min
Delta R.T.: 0.009 min
Response: 1532625
Conc: 244.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



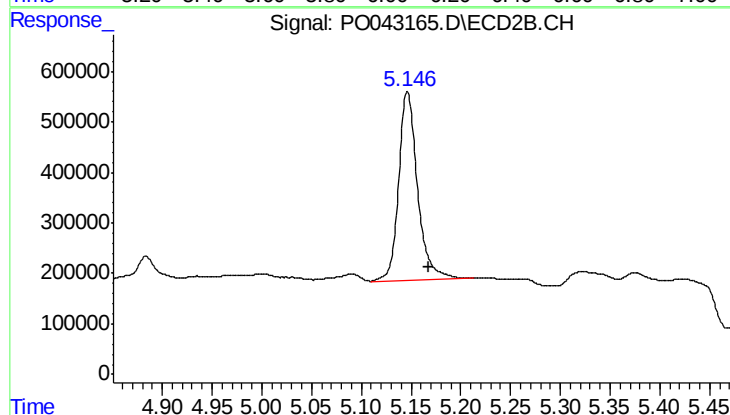
#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: 0.030 min
Response: 1328644
Conc: 136.64 ng/ml



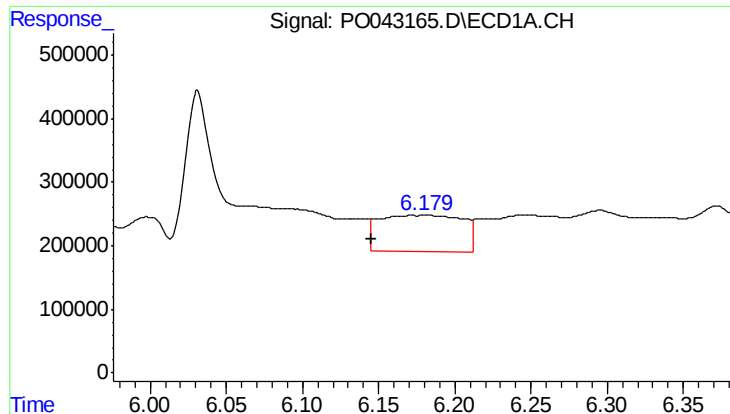
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.



#23 AR-1248-3

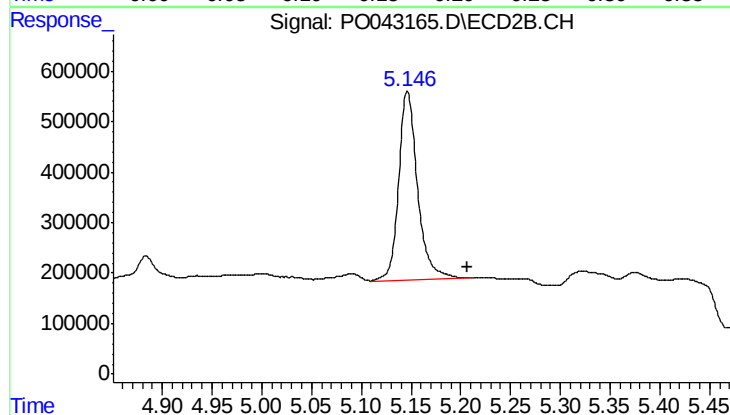
R.T.: 5.146 min
Delta R.T.: -0.021 min
Response: 4929646
Conc: 290.65 ng/ml



#24 AR-1248-4

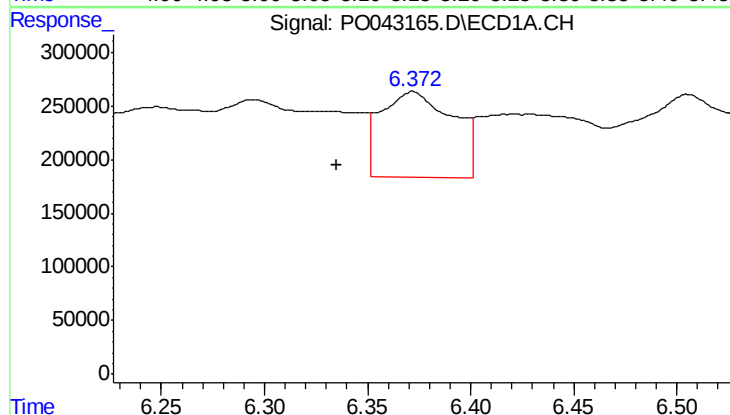
R.T.: 6.181 min
Delta R.T.: 0.036 min
Response: 2202724
Conc: 245.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



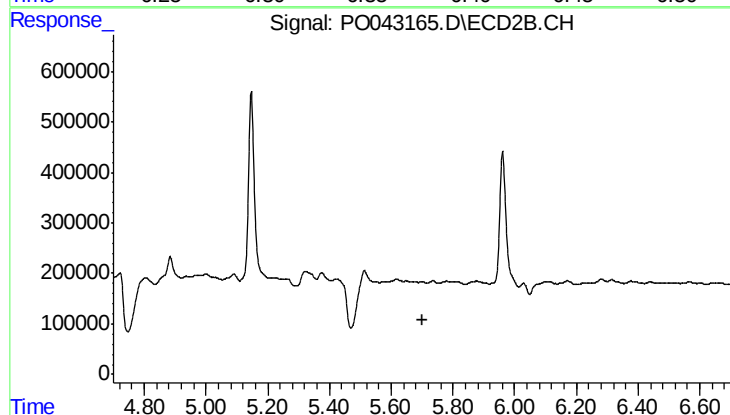
#24 AR-1248-4

R.T.: 5.146 min
Delta R.T.: -0.060 min
Response: 4929646
Conc: 365.09 ng/ml



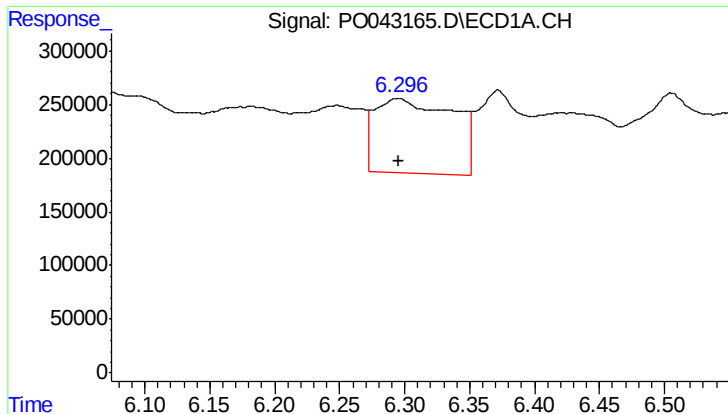
#25 AR-1248-5

R.T.: 6.372 min
Delta R.T.: 0.037 min
Response: 1961842
Conc: 328.41 ng/ml



#25 AR-1248-5

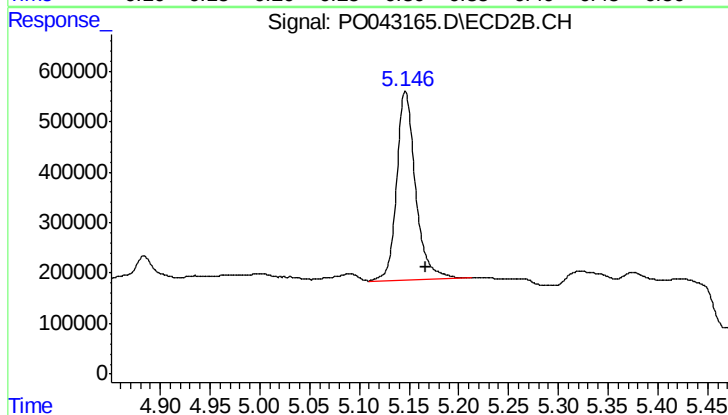
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

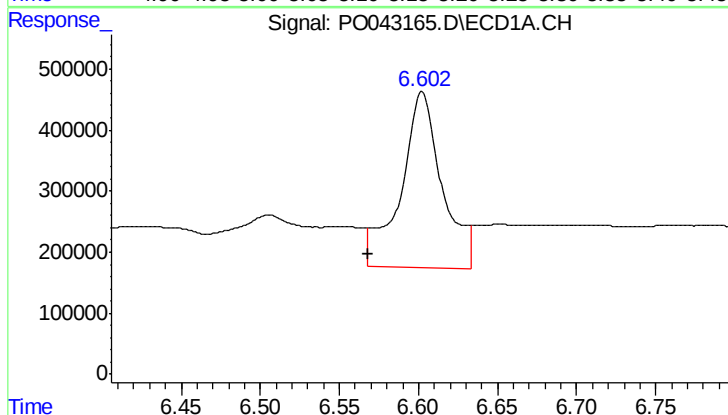
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 2922106
Conc: 207.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



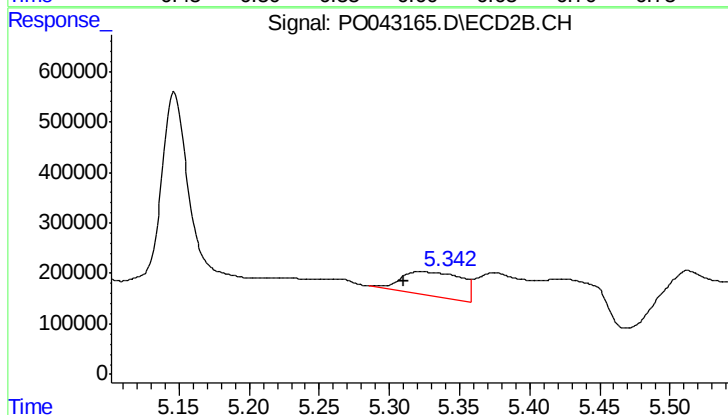
#26 AR-1254-1

R.T.: 5.146 min
Delta R.T.: -0.020 min
Response: 4929646
Conc: 266.53 ng/ml



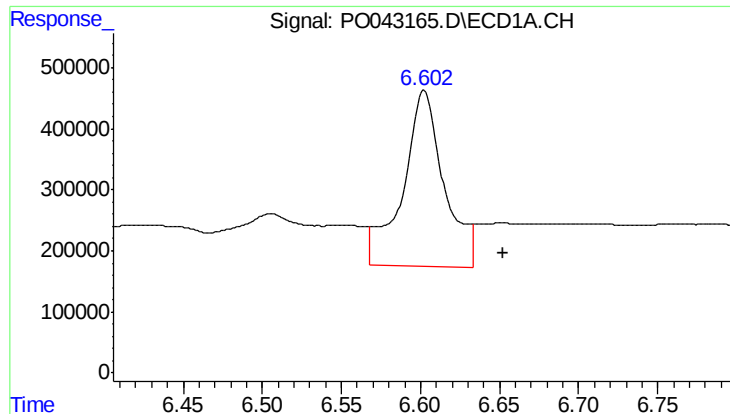
#27 AR-1254-2

R.T.: 6.602 min
Delta R.T.: 0.034 min
Response: 5241564
Conc: 602.66 ng/ml



#27 AR-1254-2

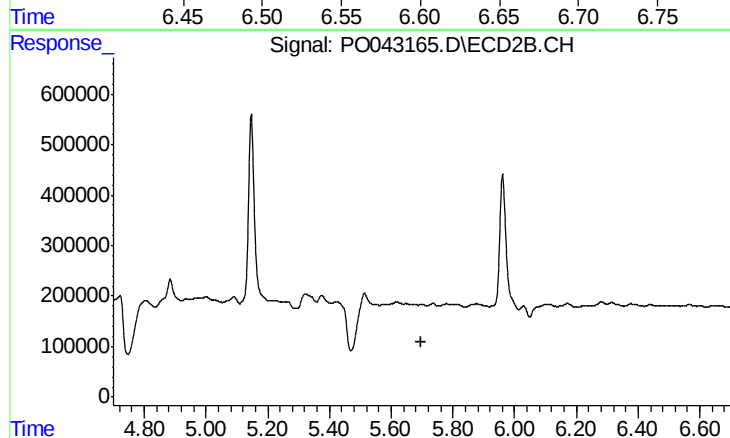
R.T.: 5.322 min
Delta R.T.: 0.011 min
Response: 1408253
Conc: 85.16 ng/ml



#28 AR-1254-3

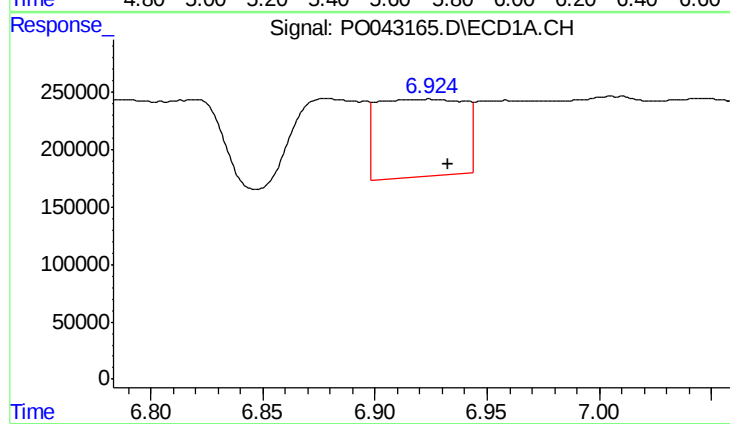
R.T.: 6.602 min
Delta R.T.: -0.050 min
Response: 5241564
Conc: 338.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



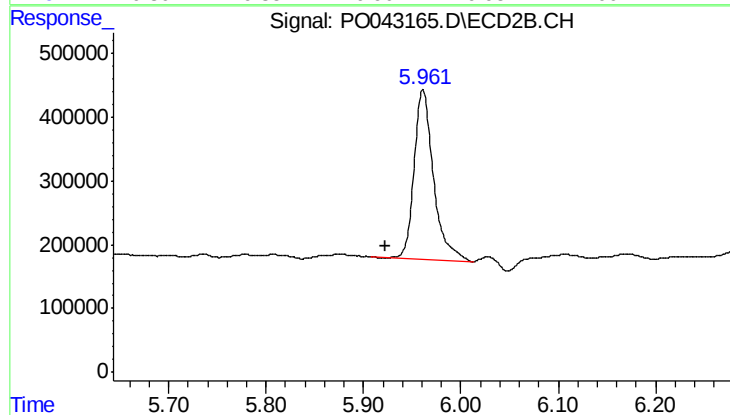
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



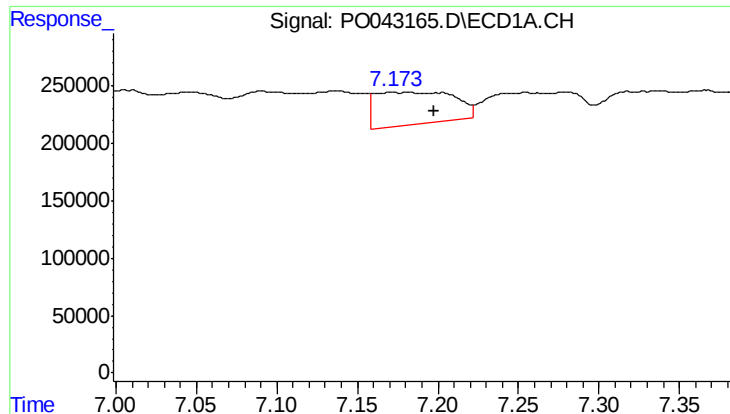
#29 AR-1254-4

R.T.: 6.923 min
Delta R.T.: -0.010 min
Response: 1823964
Conc: 139.05 ng/ml



#29 AR-1254-4

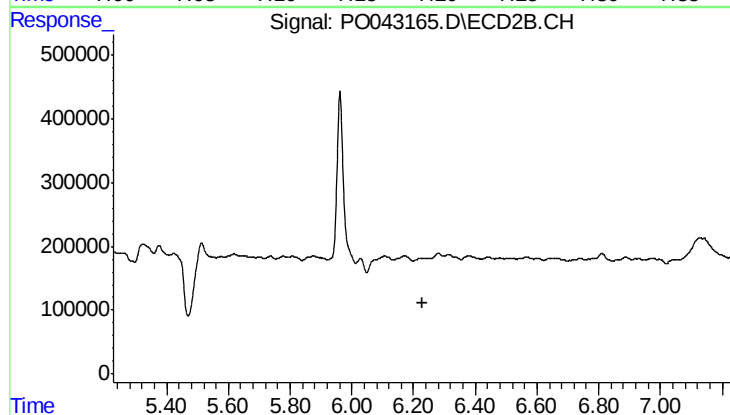
R.T.: 5.961 min
Delta R.T.: 0.038 min
Response: 3670276
Conc: 188.36 ng/ml



#30 AR-1254-5

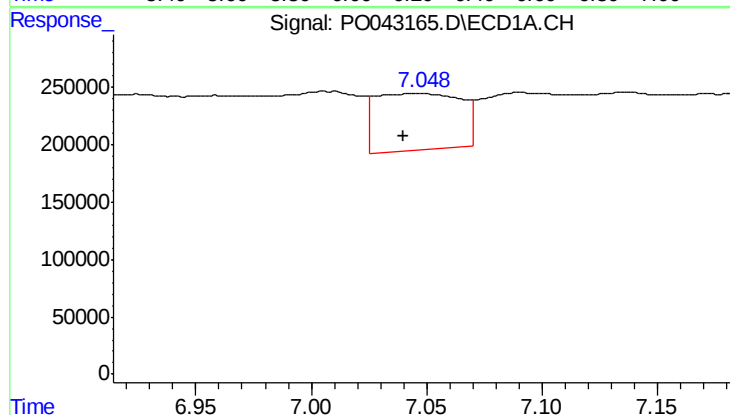
R.T.: 7.172 min
Delta R.T.: -0.026 min
Response: 976192
Conc: 103.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



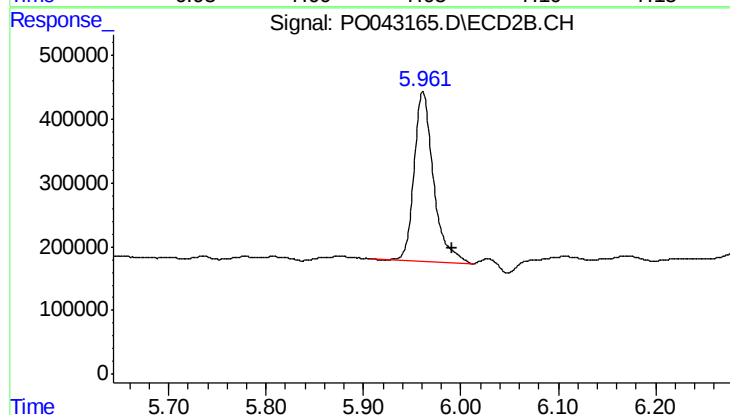
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



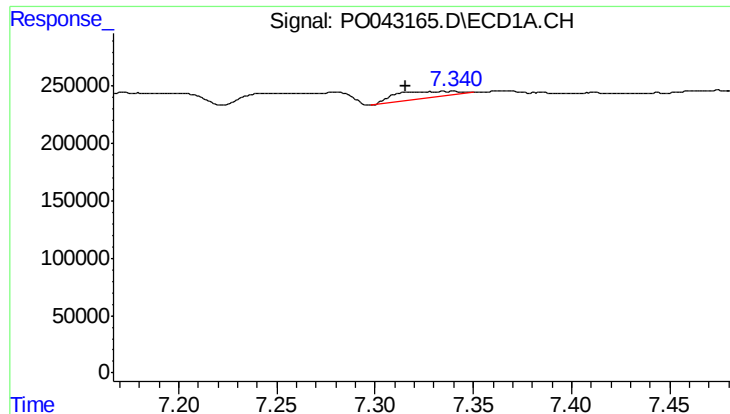
#32 AR-1260-2

R.T.: 7.047 min
Delta R.T.: 0.007 min
Response: 1262366
Conc: 69.01 ng/ml



#32 AR-1260-2

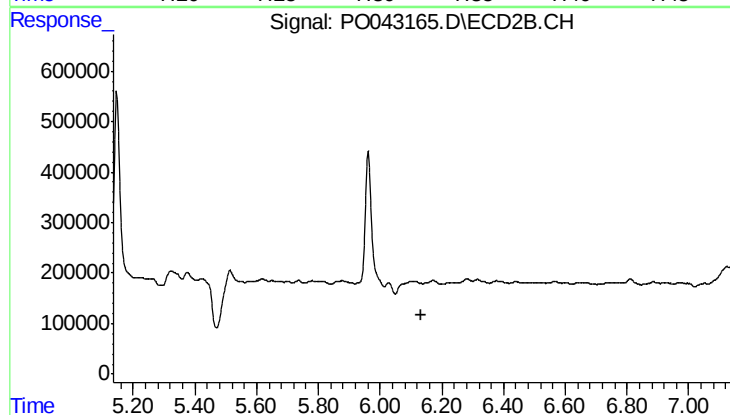
R.T.: 5.961 min
Delta R.T.: -0.030 min
Response: 3670276
Conc: 109.26 ng/ml



#33 AR-1260-3

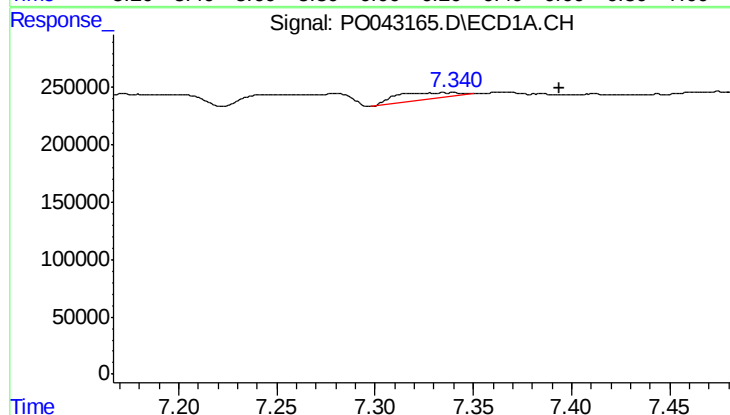
R.T.: 7.338 min
Delta R.T.: 0.022 min
Response: 135604
Conc: 6.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



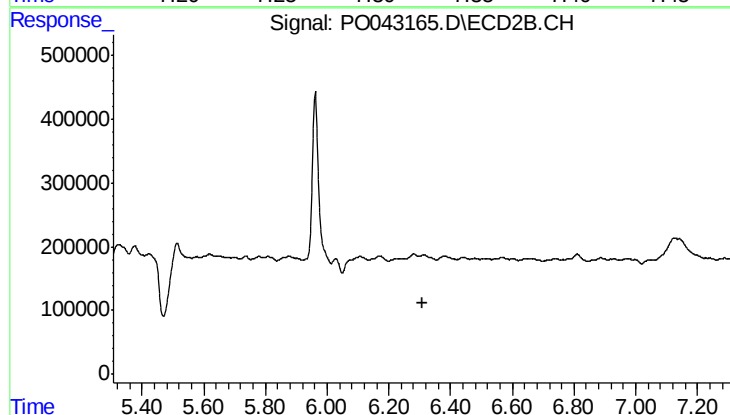
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.136 min
Response: 0
Conc: N.D.



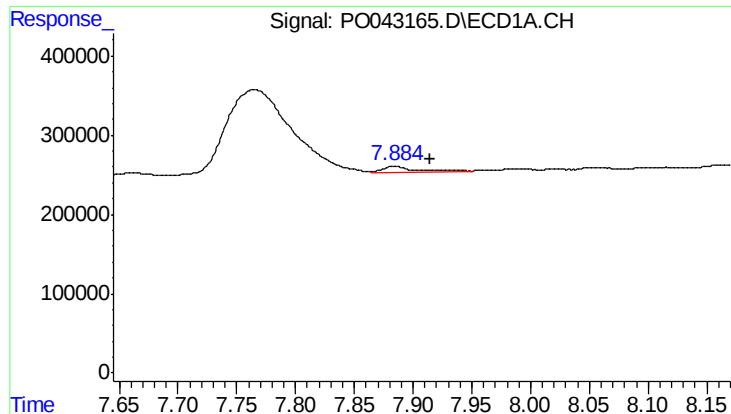
#34 AR-1260-4

R.T.: 7.338 min
Delta R.T.: -0.056 min
Response: 135604
Conc: 9.16 ng/ml



#34 AR-1260-4

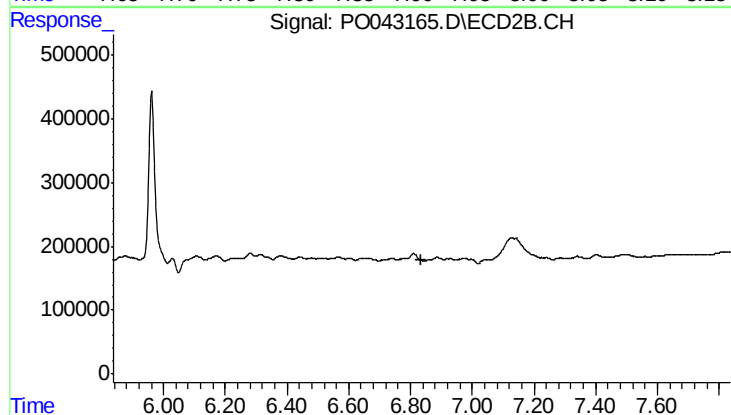
R.T.: 0.000 min
Exp R.T.: 6.307 min
Response: 0
Conc: N.D.



#35 AR-1260-5

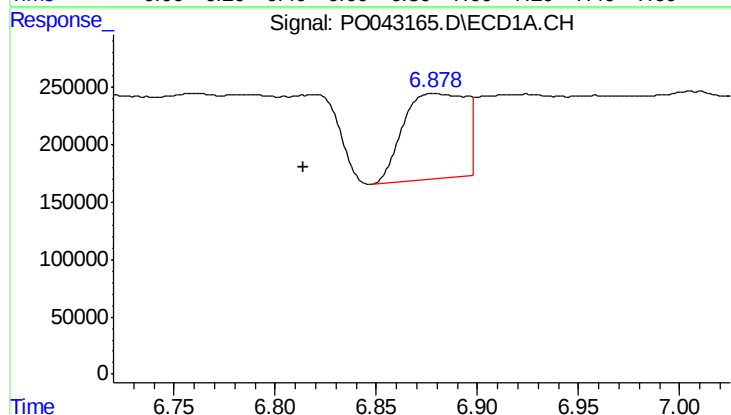
R.T.: 7.885 min
Delta R.T.: -0.030 min
Response: 140524
Conc: 4.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



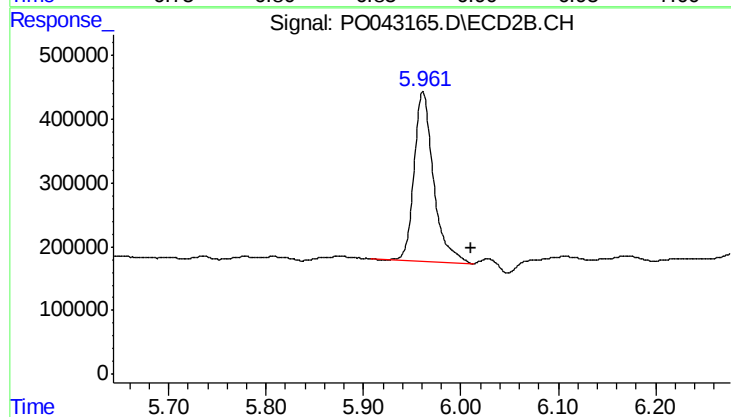
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.



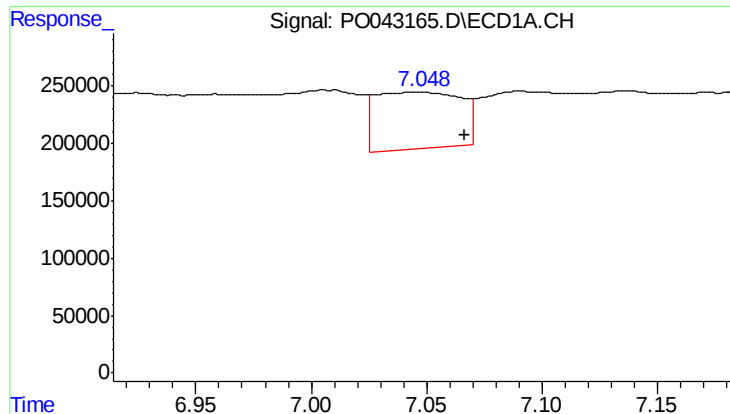
#36 AR-1262-1

R.T.: 6.879 min
Delta R.T.: 0.065 min
Response: 1603600
Conc: 169.56 ng/ml



#36 AR-1262-1

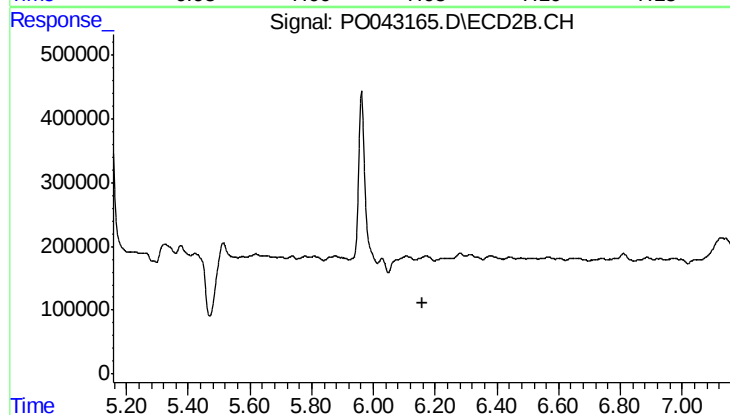
R.T.: 5.961 min
Delta R.T.: -0.050 min
Response: 3670276
Conc: 165.25 ng/ml



#37 AR-1262-2

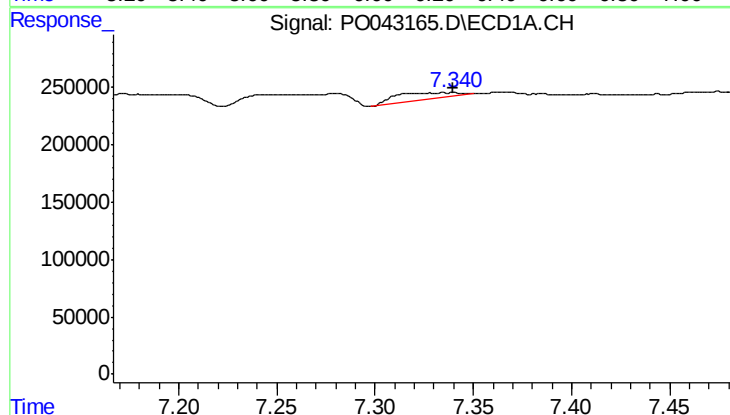
R.T.: 7.047 min
Delta R.T.: -0.019 min
Response: 1262366
Conc: 108.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



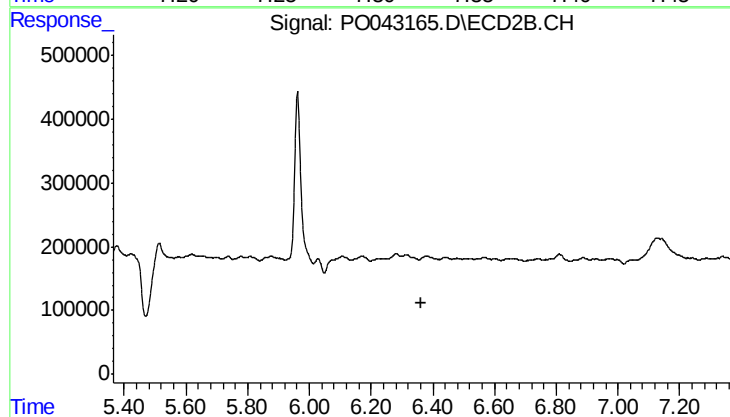
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



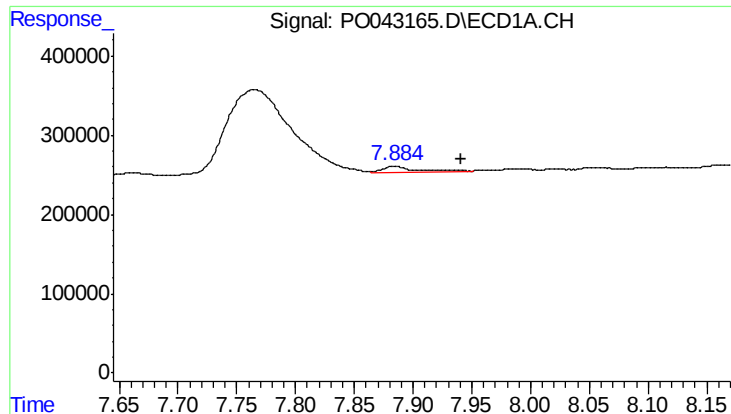
#38 AR-1262-3

R.T.: 7.338 min
Delta R.T.: -0.002 min
Response: 135604
Conc: 11.78 ng/ml



#38 AR-1262-3

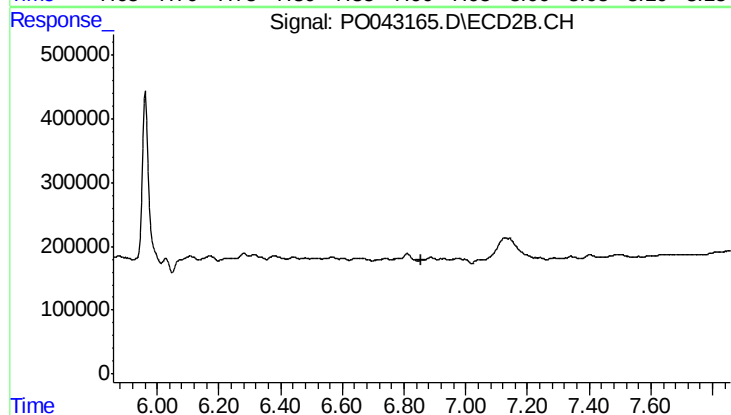
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.



#40 AR-1262-5

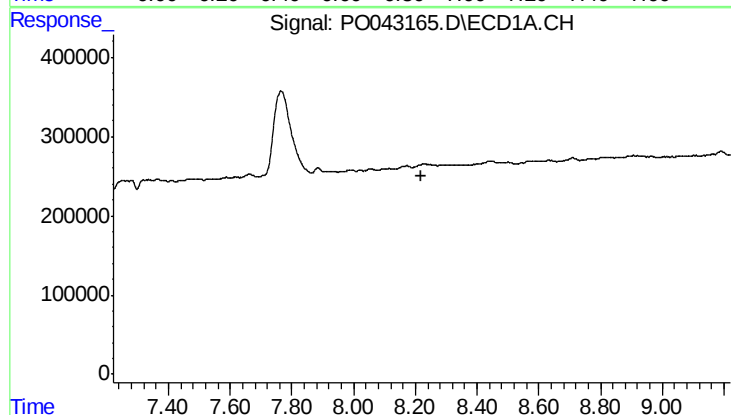
R.T.: 7.885 min
Delta R.T.: -0.056 min
Response: 140524
Conc: 4.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-05-031518-ARE



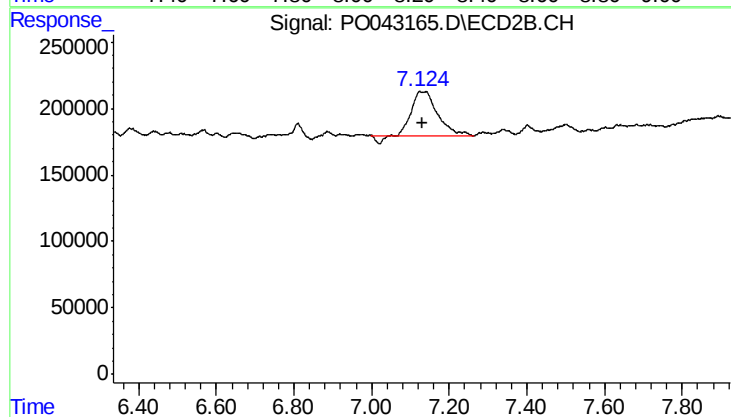
#40 AR-1262-5

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.: 7.124 min
Delta R.T.: -0.008 min
Response: 1522344
Conc: 20.77 ng/ml