

Data Path : P:\HPCHEM1\ECD_0\Data\P0020418\
 Data File : P0042017.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 9:44
 Operator : SM/UA
 Sample : J1019-11RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-03-012918-ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 11:08:00 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...	4.118	3.362	3407684	4941377	17.656	17.022
2) SA Decachlor...	9.518	8.157	2686381	3109141	11.434	8.694
Target Compounds						
3) L1 AR-1016-1	5.043	0.000	1603312	0	309.667	N.D. #
4) L1 AR-1016-2	5.394	4.652	514854	1759656	71.782	250.577 #
5) L1 AR-1016-3	5.394	4.652	514854	1759656	86.396	207.810 #
6) L1 AR-1016-4	5.704	4.834	828480	3057885	136.892	328.154 #
7) L1 AR-1016-5	5.869	5.012	918250	3570207	142.154	360.097 #
12) L3 AR-1232-2	5.190	4.421	664679	493764	252.566	49.108 #
13) L3 AR-1232-3	0.000	4.472	0	468022	N.D.	113.497 #
14) L3 AR-1232-4	5.394	4.523	514854	595920	186.978	192.326
15) L3 AR-1232-5	5.394	4.652	514854	1759656	245.194	813.896 #
16) L4 AR-1242-1	0.000	4.003	0	132878	N.D.	52.360 #
17) L4 AR-1242-2	0.000	4.421	0	493764	N.D.	28.777 #
18) L4 AR-1242-3	5.394	4.523	514854	595920	140.057	113.288
19) L4 AR-1242-4	5.704	4.652	828480	1759656	220.328	336.126 #
20) L4 AR-1242-5	5.869	4.834	918250	3057885	220.161	528.853 #
21) L5 AR-1248-1	5.704	4.834	828480	3057885	114.566	279.719 #
22) L5 AR-1248-2	5.869	5.012	918250	3570207	146.473	367.170 #
23) L5 AR-1248-3	6.103	5.185	834334	4747862	91.240	279.937 #
24) L5 AR-1248-4	6.103	5.185	834334	4747862	93.105	351.630 #
25) L5 AR-1248-5	6.345	5.715	966473	1859226	161.784	241.287 #
26) L6 AR-1254-1	6.289	5.185	817561	4747862	58.078	256.699 #
27) L6 AR-1254-2	6.553	5.360	6842493	3481250	786.727	210.523 #
28) L6 AR-1254-3	6.655	5.715	1437089	1859226	92.721	67.579 #
30) L6 AR-1254-5	0.000	6.180	0	1017231	N.D.	76.797 #
31) L7 AR-1260-1	0.000	5.826	0	231548	N.D.	10.847 #
32) L7 AR-1260-2	7.051	5.999	1653844	1455448	95.052	46.078 #
33) L7 AR-1260-3	7.359	6.180	477754	1017231	23.802	38.974 #
34) L7 AR-1260-4	7.359	6.324	477754	512689	40.618	15.036 #
36) L8 AR-1262-1	0.000	5.999	0	1455448	N.D.	65.530 #
37) L8 AR-1262-2	7.051	6.180	1653844	1017231	142.049	50.582 #
38) L8 AR-1262-3	7.359	6.324	477754	512689	41.520	13.832 #
39) L8 AR-1262-4	7.638	0.000	171619	0	11.187	N.D. #
41) L9 AR-1268-1	0.000	7.189	0	1694170	N.D.	23.116 #
42) L9 AR-1268-2	0.000	7.189	0	1694170	N.D.	26.204 #
43) L9 AR-1268-3	0.000	7.390	0	1000558	N.D.	18.311 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0020418\
Data File : P0042017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 9:44
Operator : SM/UA
Sample : J1019-11RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:08:00 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

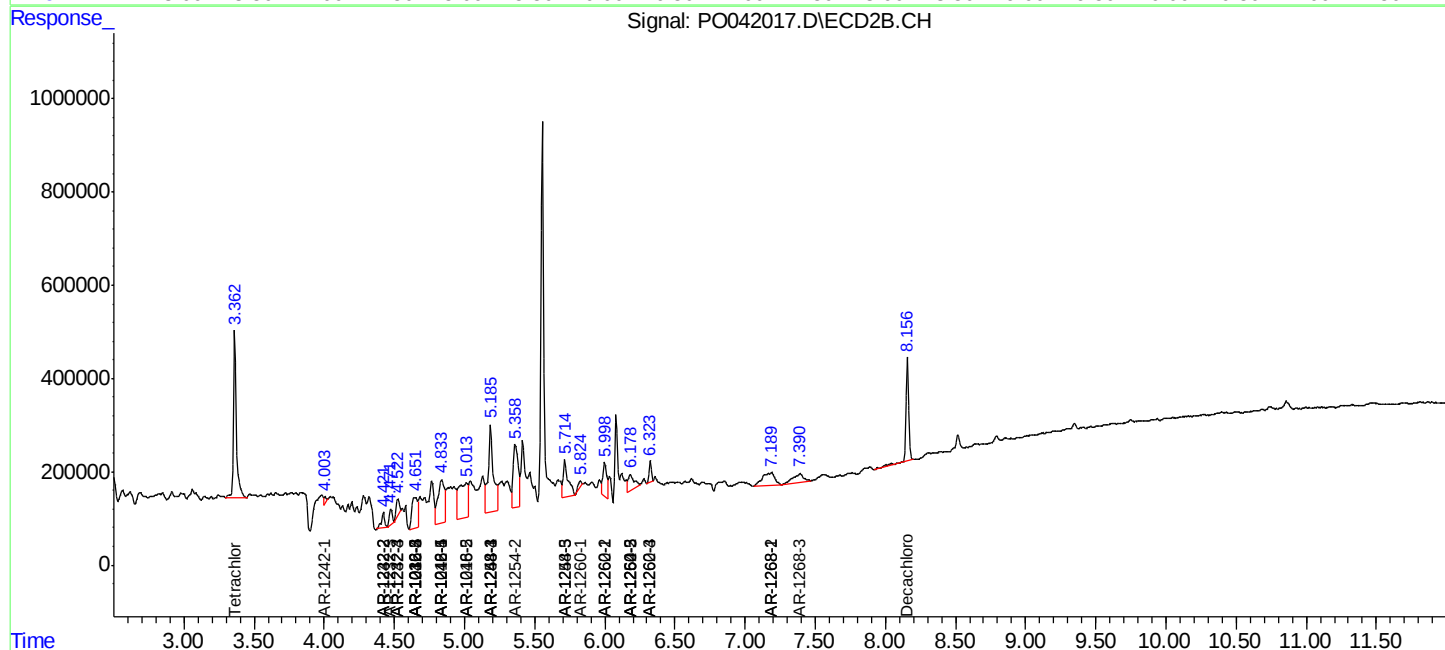
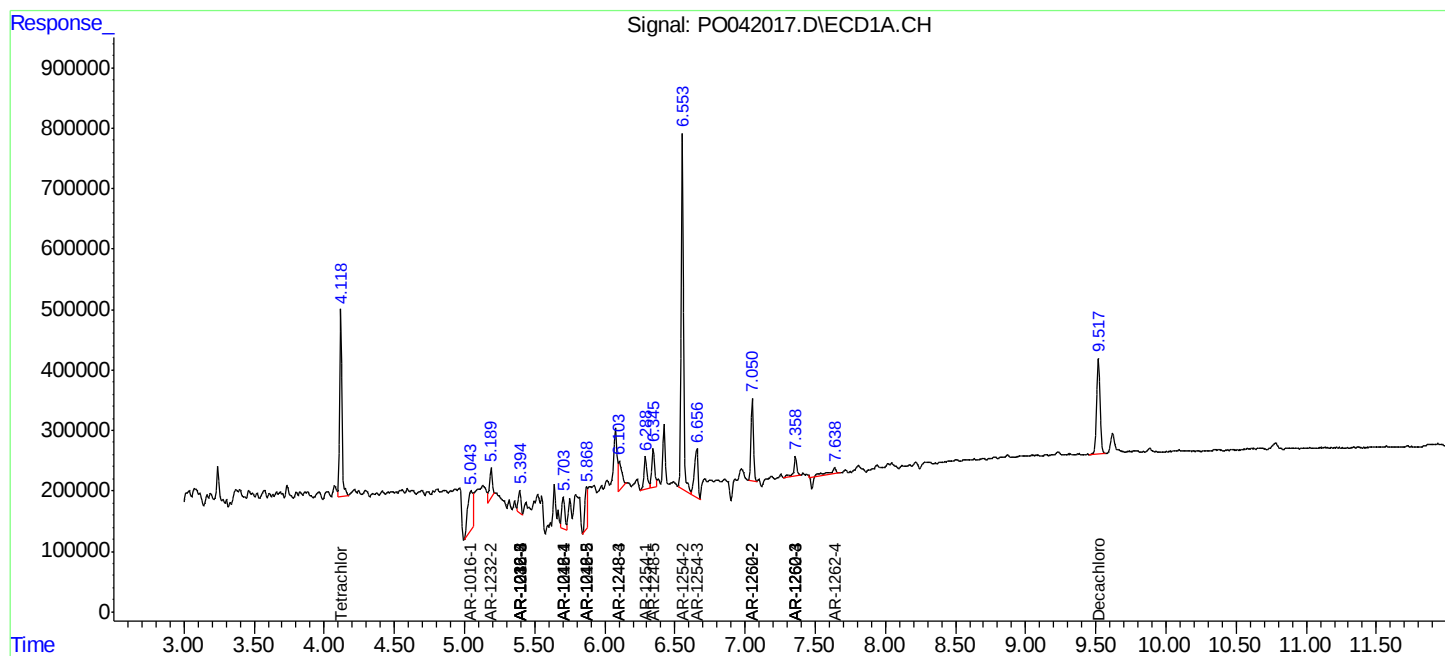
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

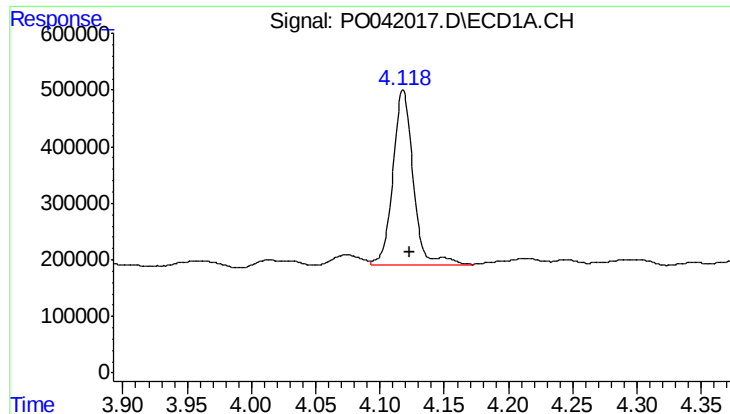
Data Path : P:\HPCHEM1\ECD_0\Data\PO020418\
Data File : PO042017.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 9:44
Operator : SM/UA
Sample : J1019-11RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 11:08:00 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

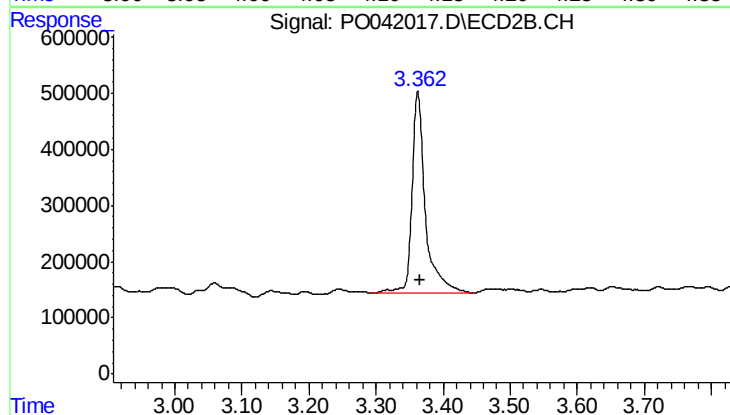




#1 Tetrachloro-m-xylene

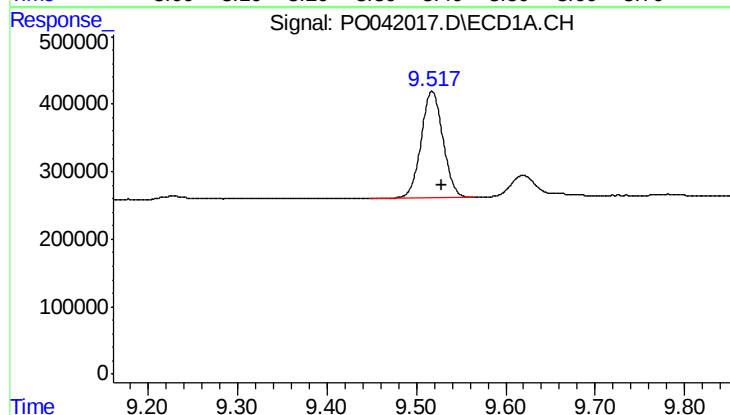
R.T.: 4.118 min
Delta R.T.: -0.005 min
Response: 3407684
Conc: 17.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



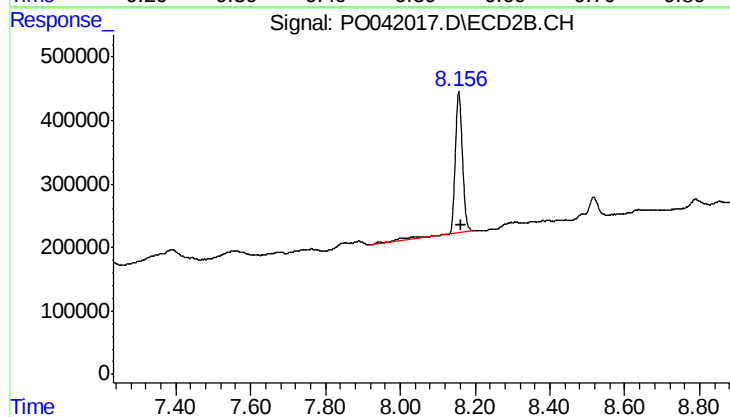
#1 Tetrachloro-m-xylene

R.T.: 3.362 min
Delta R.T.: -0.004 min
Response: 4941377
Conc: 17.02 ng/ml



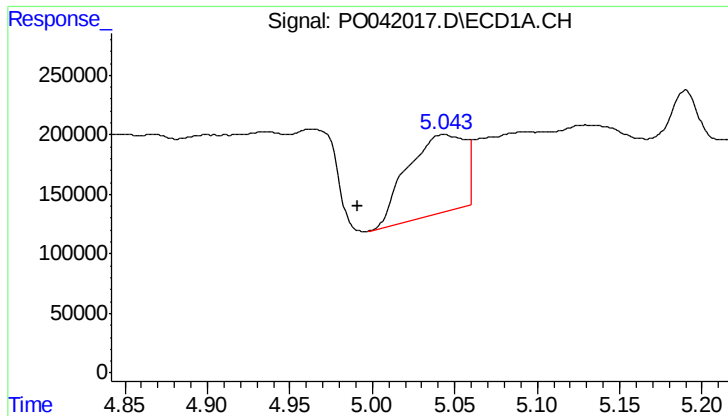
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 2686381
Conc: 11.43 ng/ml



#2 Decachlorobiphenyl

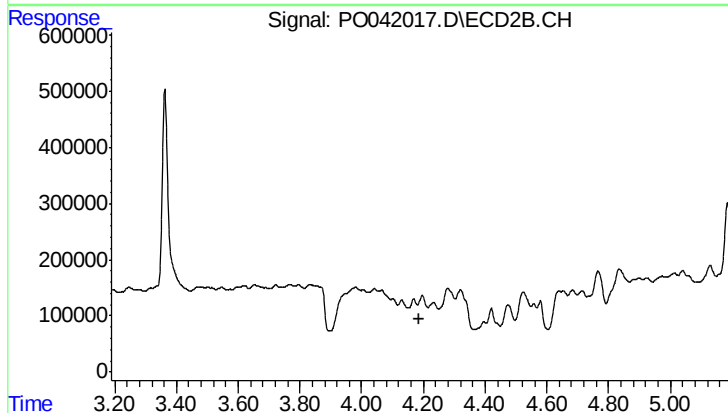
R.T.: 8.157 min
Delta R.T.: -0.006 min
Response: 3109141
Conc: 8.69 ng/ml



#3 AR-1016-1

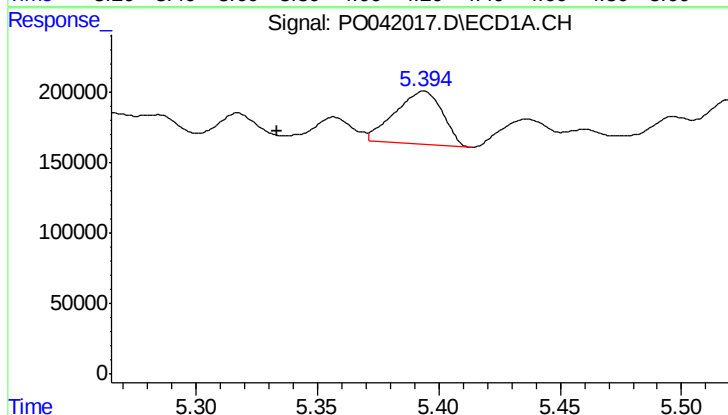
R.T.: 5.043 min
Delta R.T.: 0.052 min
Response: 1603312
Conc: 309.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



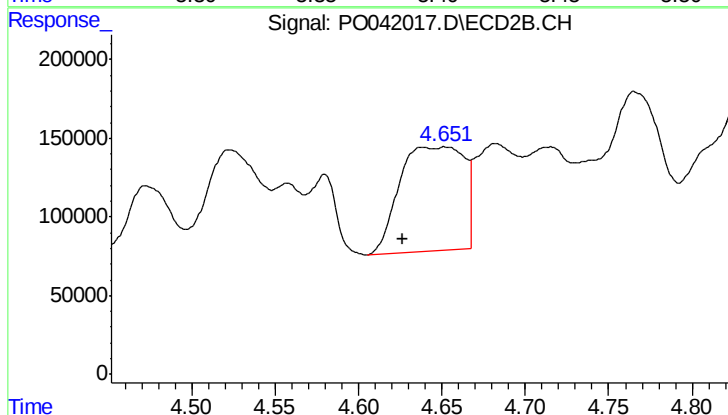
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.189 min
Response: 0
Conc: N.D.



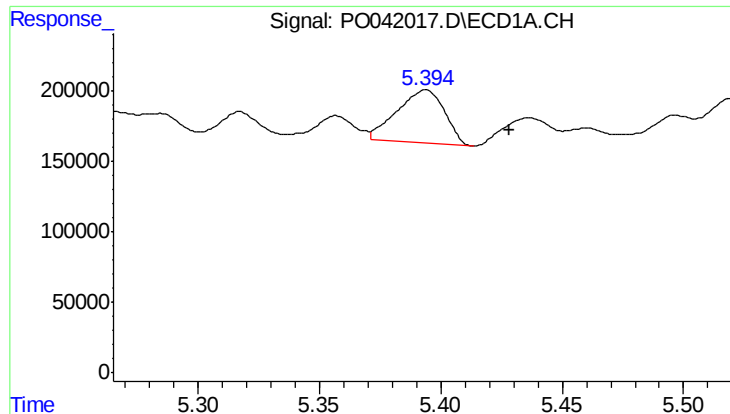
#4 AR-1016-2

R.T.: 5.394 min
Delta R.T.: 0.061 min
Response: 514854
Conc: 71.78 ng/ml



#4 AR-1016-2

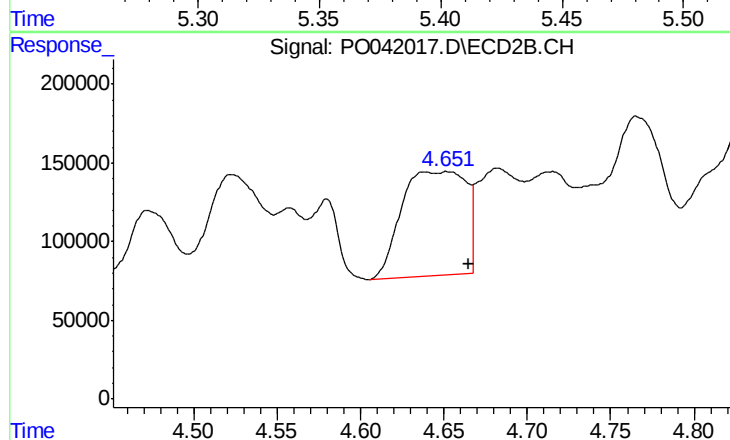
R.T.: 4.652 min
Delta R.T.: 0.026 min
Response: 1759656
Conc: 250.58 ng/ml



#5 AR-1016-3

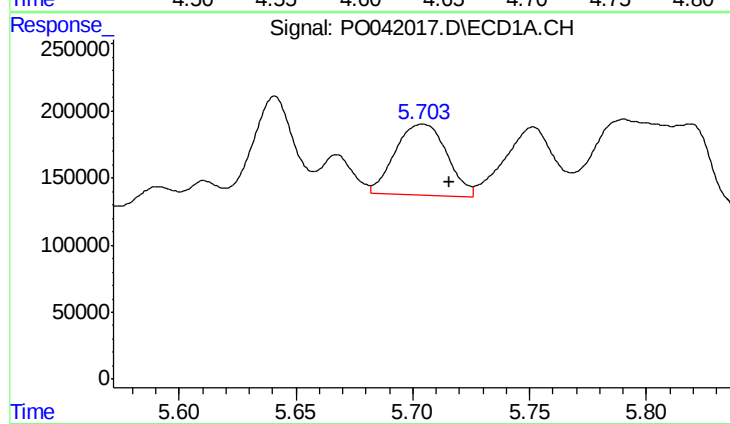
R.T.: 5.394 min
Delta R.T.: -0.034 min
Response: 514854
Conc: 86.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



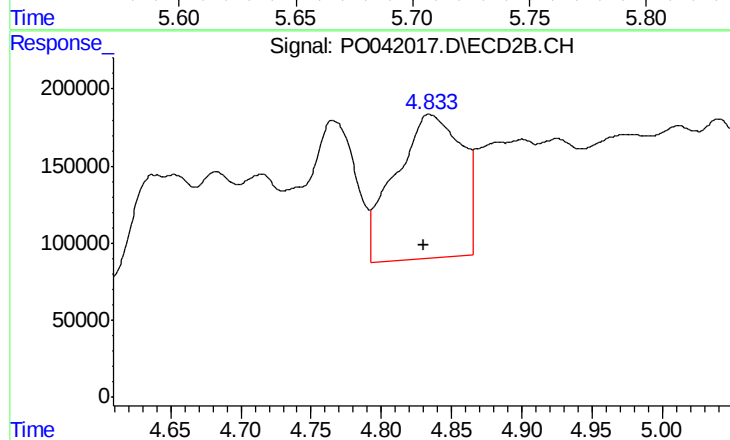
#5 AR-1016-3

R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 1759656
Conc: 207.81 ng/ml



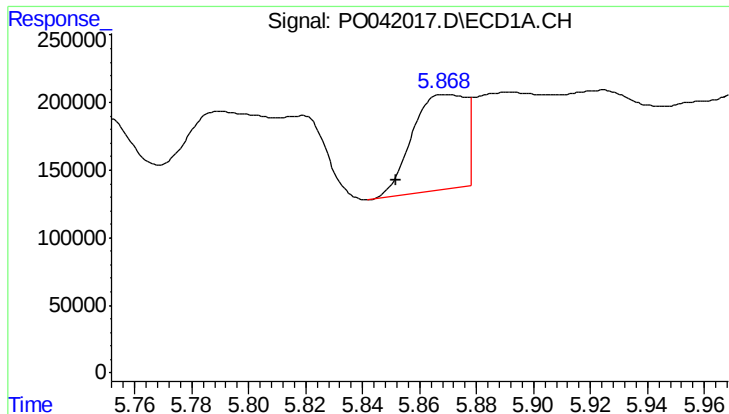
#6 AR-1016-4

R.T.: 5.704 min
Delta R.T.: -0.011 min
Response: 828480
Conc: 136.89 ng/ml



#6 AR-1016-4

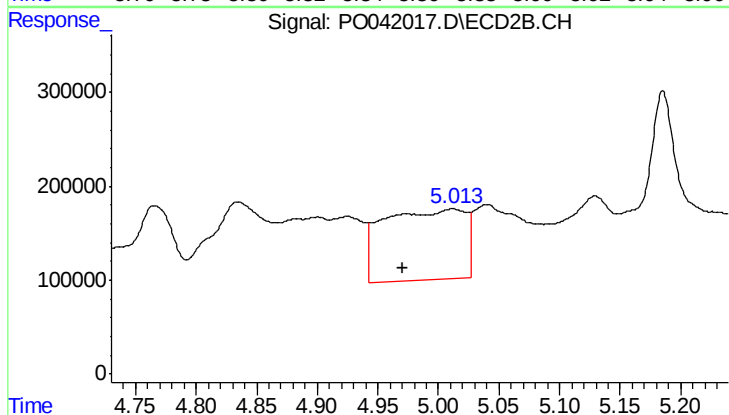
R.T.: 4.834 min
Delta R.T.: 0.004 min
Response: 3057885
Conc: 328.15 ng/ml



#7 AR-1016-5

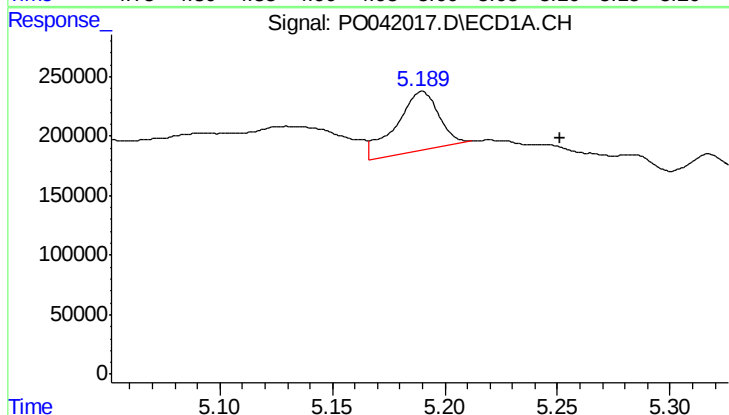
R.T.: 5.869 min
Delta R.T.: 0.017 min
Response: 918250
Conc: 142.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



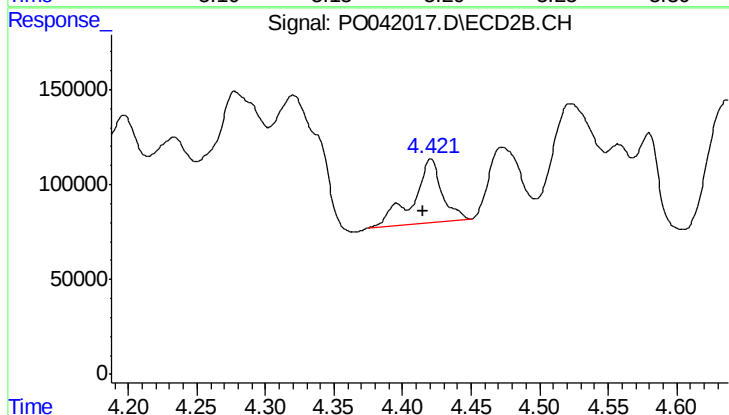
#7 AR-1016-5

R.T.: 5.012 min
Delta R.T.: 0.041 min
Response: 3570207
Conc: 360.10 ng/ml



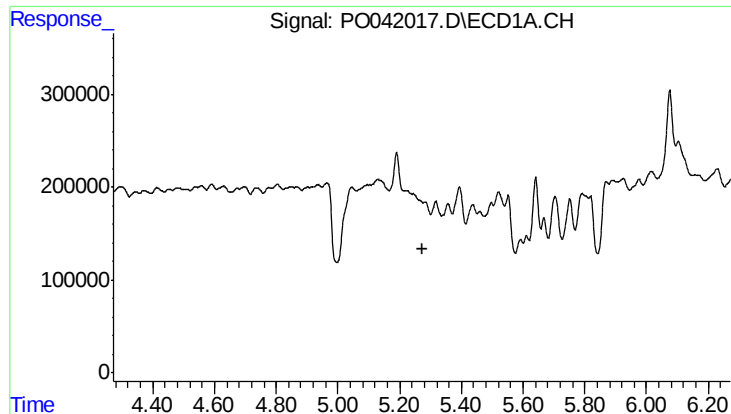
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: -0.061 min
Response: 664679
Conc: 252.57 ng/ml



#12 AR-1232-2

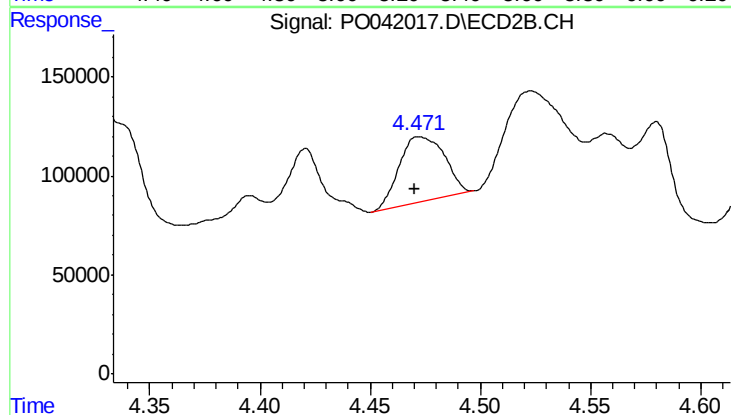
R.T.: 4.421 min
Delta R.T.: 0.006 min
Response: 493764
Conc: 49.11 ng/ml



#13 AR-1232-3

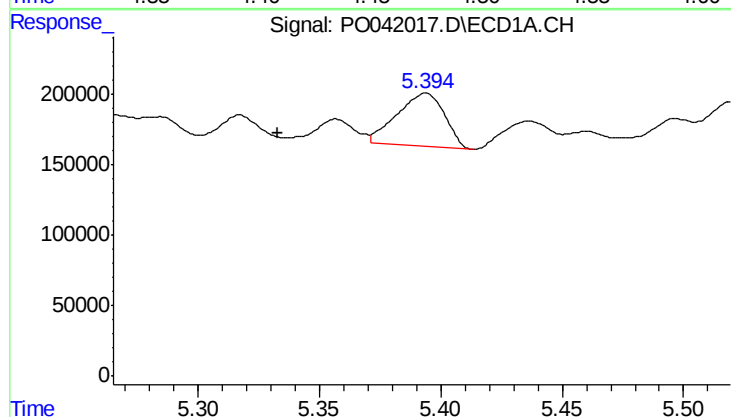
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



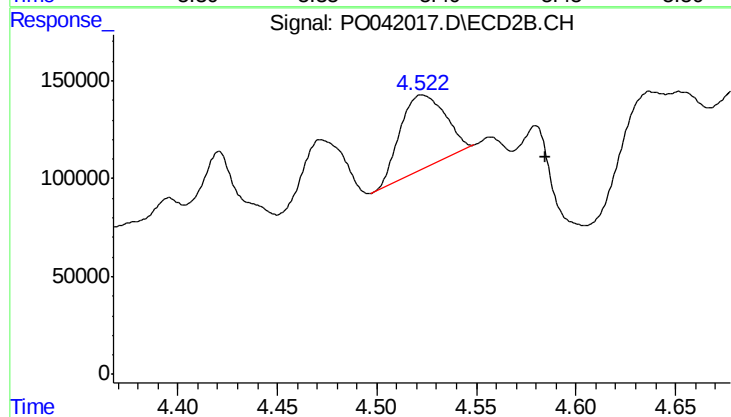
#13 AR-1232-3

R.T.: 4.472 min
Delta R.T.: 0.002 min
Response: 468022
Conc: 113.50 ng/ml



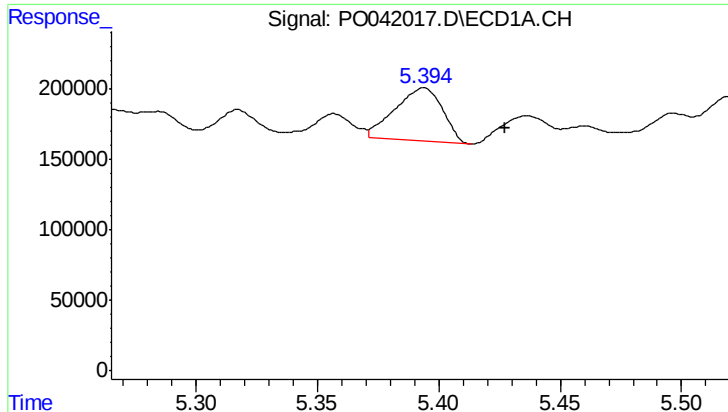
#14 AR-1232-4

R.T.: 5.394 min
Delta R.T.: 0.061 min
Response: 514854
Conc: 186.98 ng/ml



#14 AR-1232-4

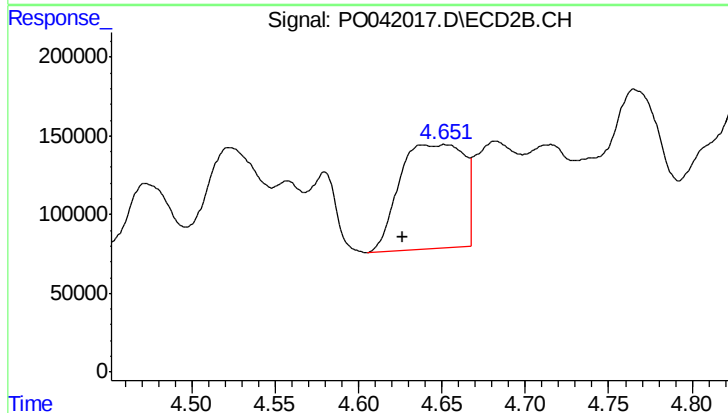
R.T.: 4.523 min
Delta R.T.: -0.061 min
Response: 595920
Conc: 192.33 ng/ml



#15 AR-1232-5

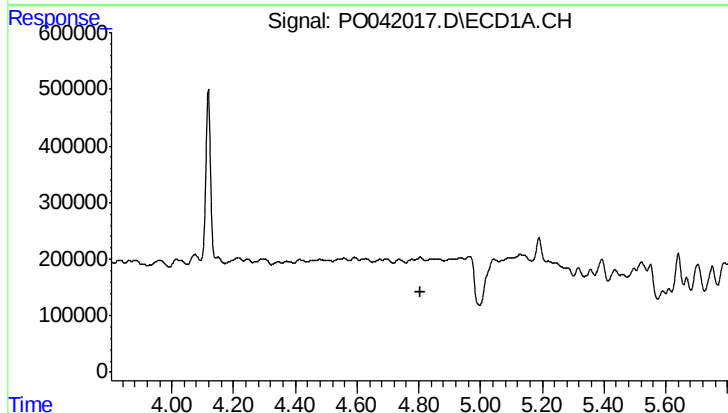
R.T.: 5.394 min
Delta R.T.: -0.033 min
Response: 514854
Conc: 245.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



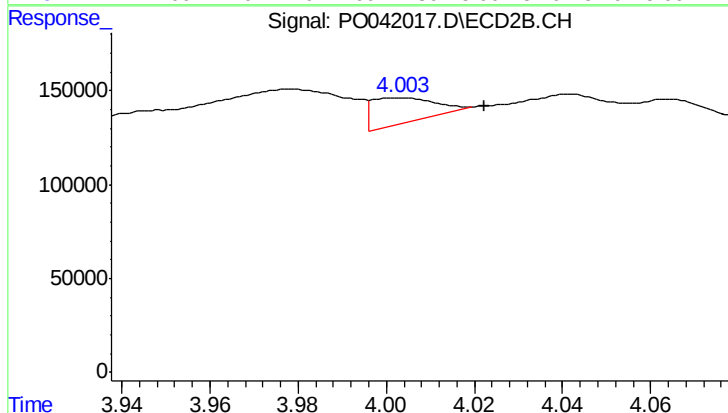
#15 AR-1232-5

R.T.: 4.652 min
Delta R.T.: 0.026 min
Response: 1759656
Conc: 813.90 ng/ml



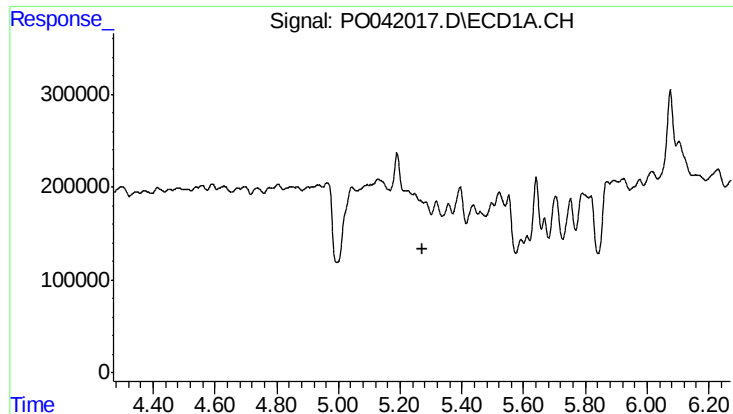
#16 AR-1242-1

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



#16 AR-1242-1

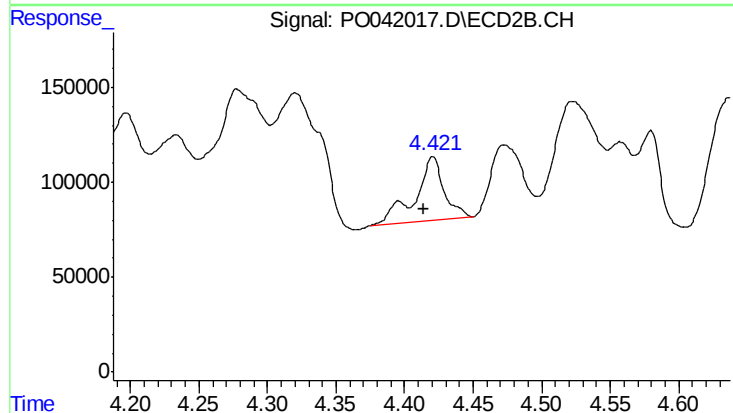
R.T.: 4.003 min
Delta R.T.: -0.019 min
Response: 132878
Conc: 52.36 ng/ml



#17 AR-1242-2

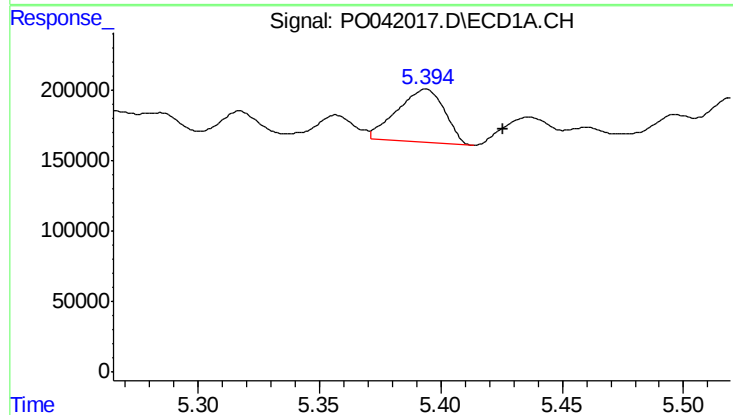
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



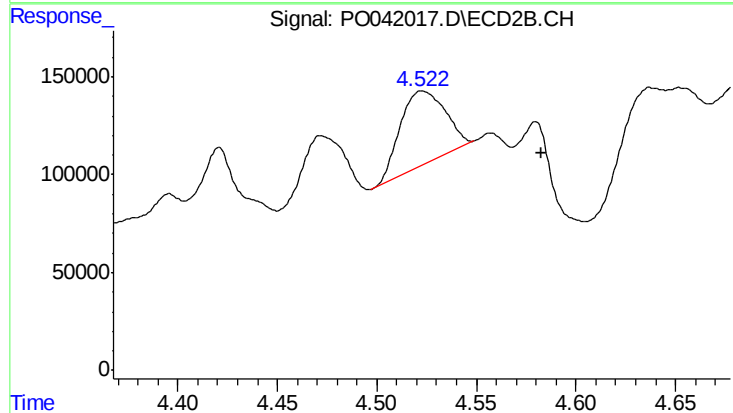
#17 AR-1242-2

R.T.: 4.421 min
Delta R.T.: 0.007 min
Response: 493764
Conc: 28.78 ng/ml



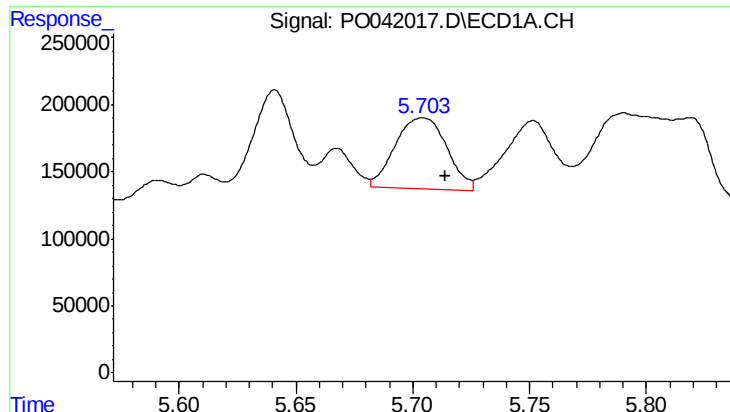
#18 AR-1242-3

R.T.: 5.394 min
Delta R.T.: -0.032 min
Response: 514854
Conc: 140.06 ng/ml



#18 AR-1242-3

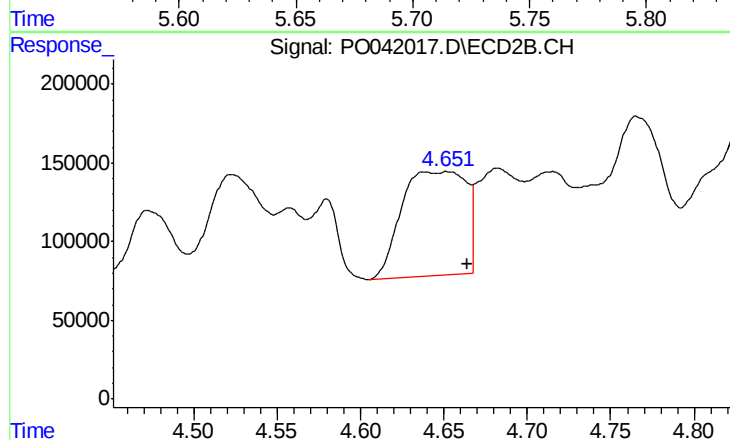
R.T.: 4.523 min
Delta R.T.: -0.060 min
Response: 595920
Conc: 113.29 ng/ml



#19 AR-1242-4

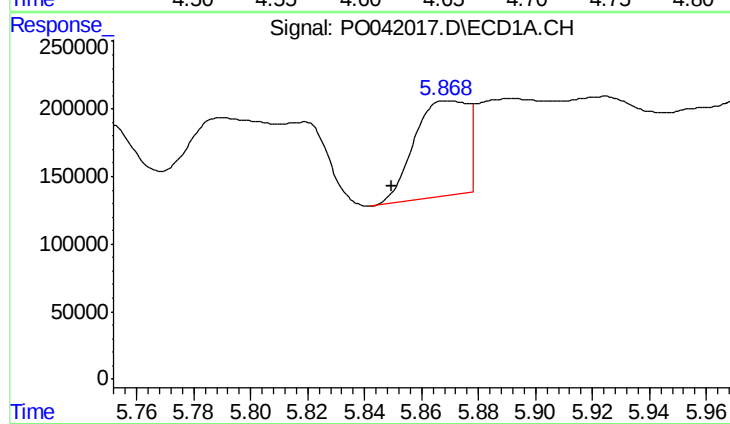
R.T.: 5.704 min
Delta R.T.: -0.010 min
Response: 828480
Conc: 220.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



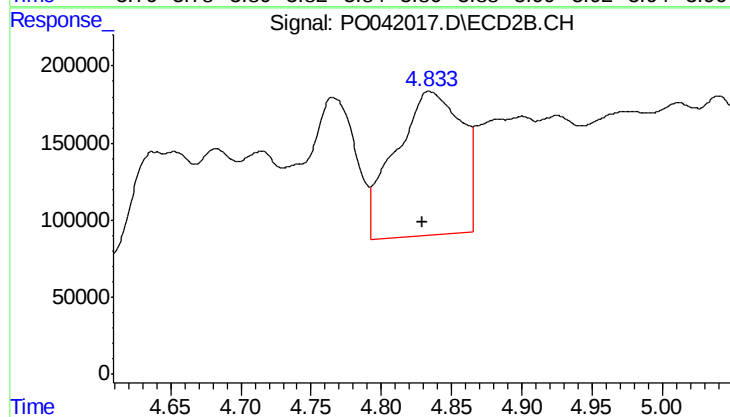
#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: -0.012 min
Response: 1759656
Conc: 336.13 ng/ml



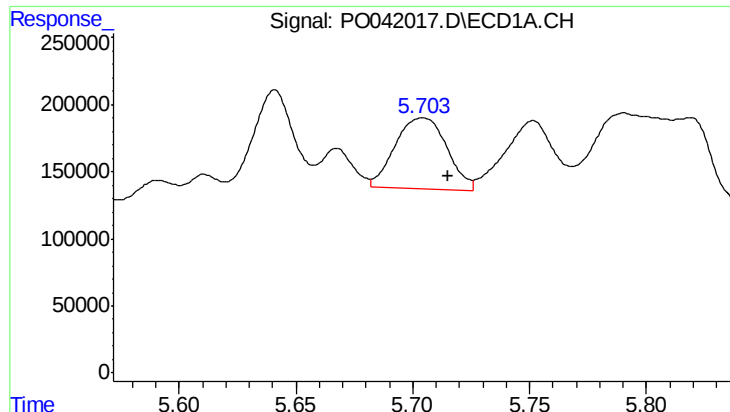
#20 AR-1242-5

R.T.: 5.869 min
Delta R.T.: 0.019 min
Response: 918250
Conc: 220.16 ng/ml



#20 AR-1242-5

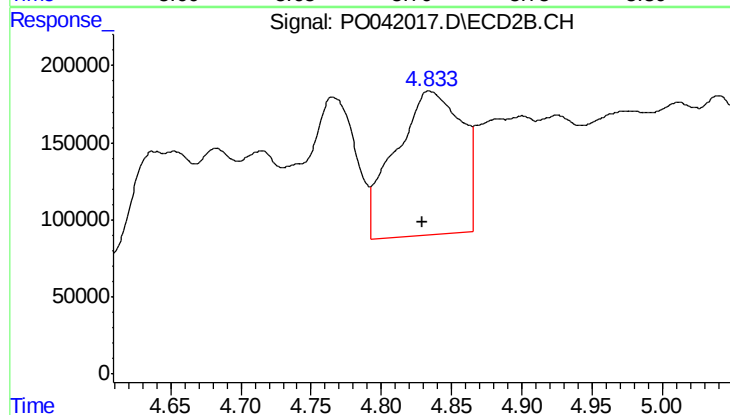
R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 3057885
Conc: 528.85 ng/ml



#21 AR-1248-1

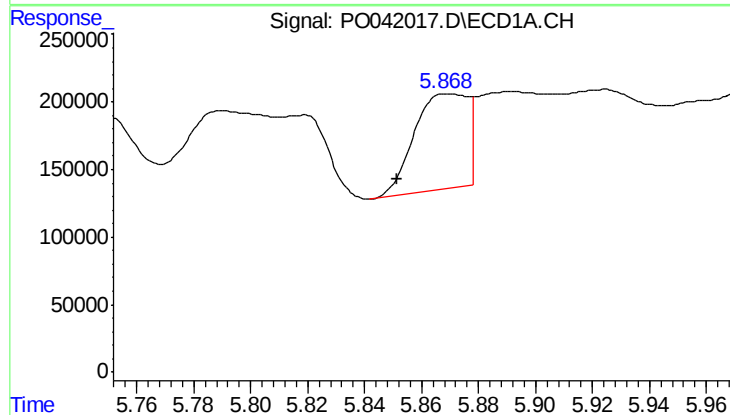
R.T.: 5.704 min
Delta R.T.: -0.011 min
Response: 828480
Conc: 114.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



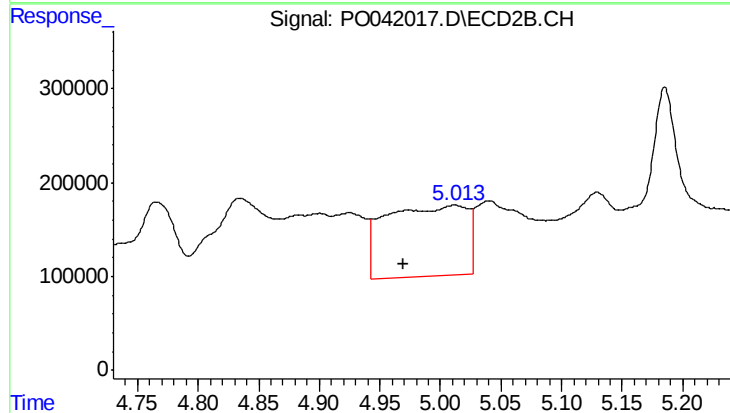
#21 AR-1248-1

R.T.: 4.834 min
Delta R.T.: 0.005 min
Response: 3057885
Conc: 279.72 ng/ml



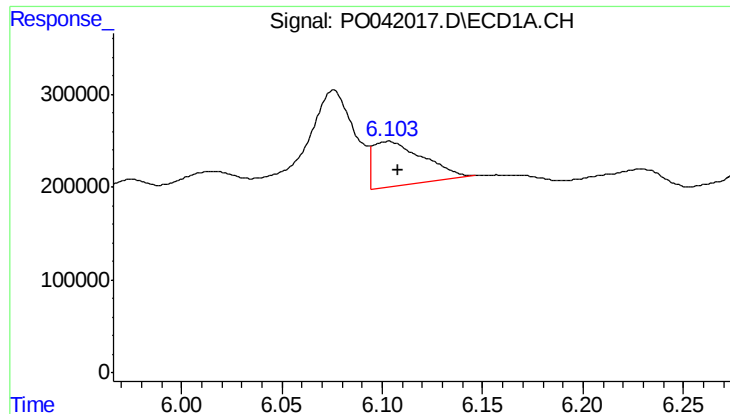
#22 AR-1248-2

R.T.: 5.869 min
Delta R.T.: 0.018 min
Response: 918250
Conc: 146.47 ng/ml



#22 AR-1248-2

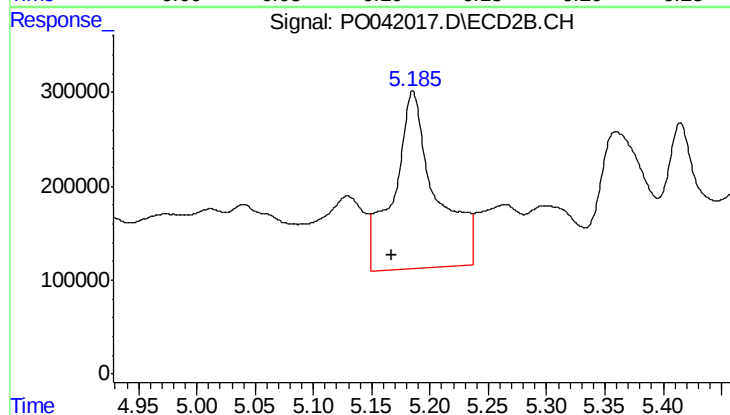
R.T.: 5.012 min
Delta R.T.: 0.042 min
Response: 3570207
Conc: 367.17 ng/ml



#23 AR-1248-3

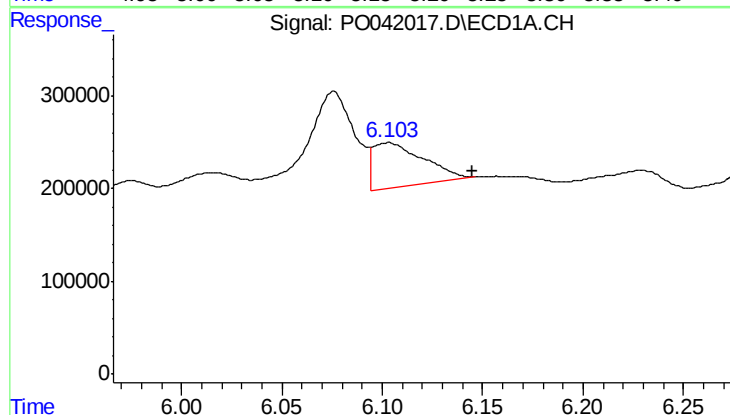
R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 834334
Conc: 91.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



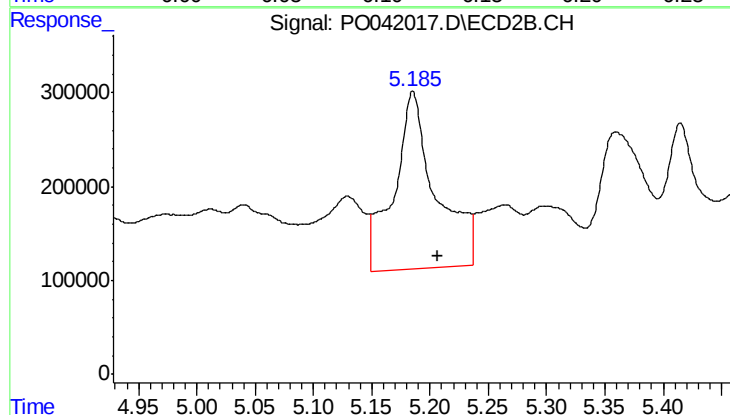
#23 AR-1248-3

R.T.: 5.185 min
Delta R.T.: 0.018 min
Response: 4747862
Conc: 279.94 ng/ml



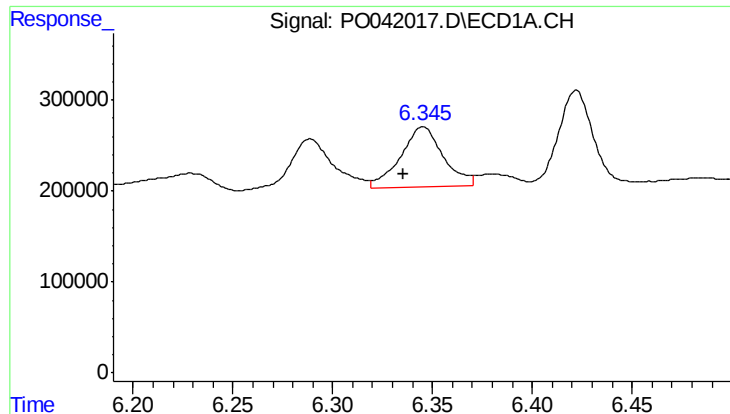
#24 AR-1248-4

R.T.: 6.103 min
Delta R.T.: -0.042 min
Response: 834334
Conc: 93.10 ng/ml



#24 AR-1248-4

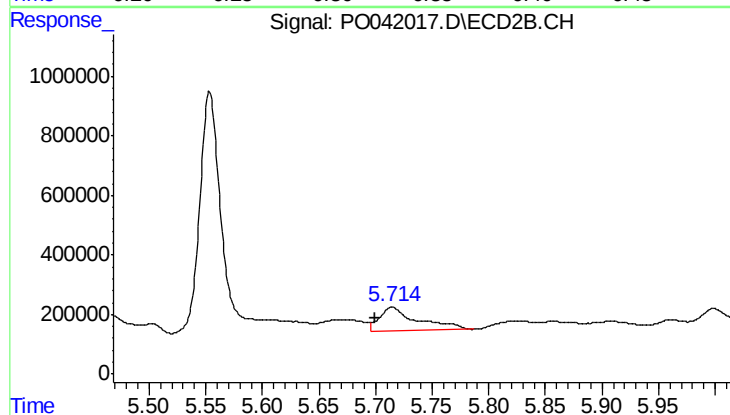
R.T.: 5.185 min
Delta R.T.: -0.021 min
Response: 4747862
Conc: 351.63 ng/ml



#25 AR-1248-5

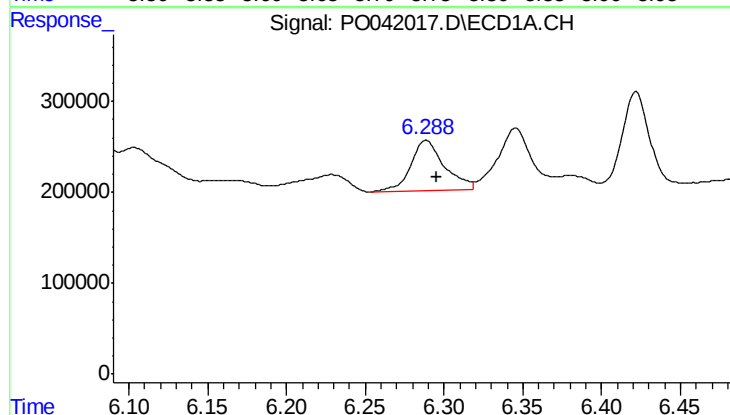
R.T.: 6.345 min
Delta R.T.: 0.010 min
Response: 966473
Conc: 161.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



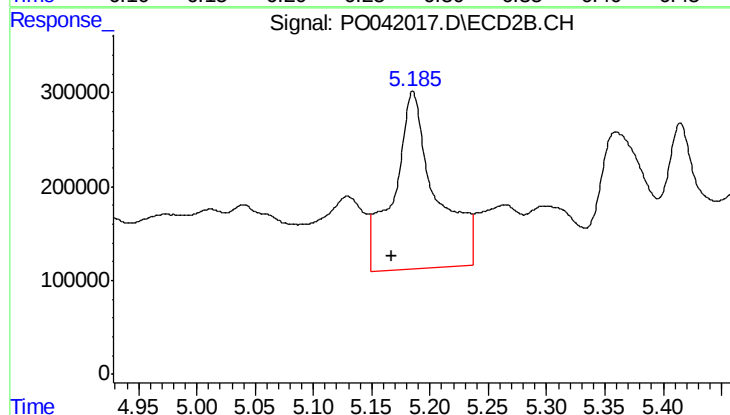
#25 AR-1248-5

R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 1859226
Conc: 241.29 ng/ml



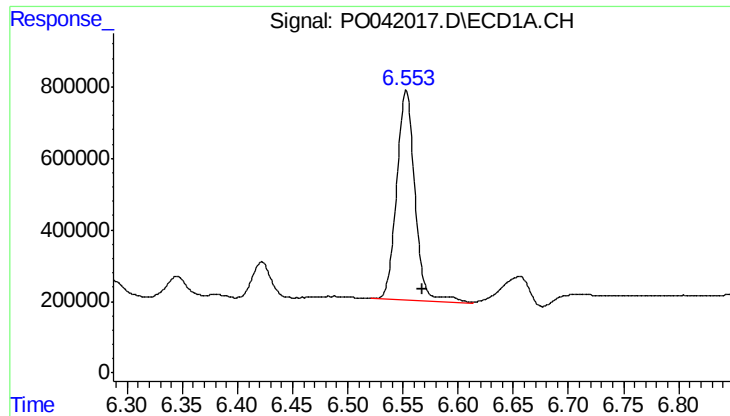
#26 AR-1254-1

R.T.: 6.289 min
Delta R.T.: -0.007 min
Response: 817561
Conc: 58.08 ng/ml



#26 AR-1254-1

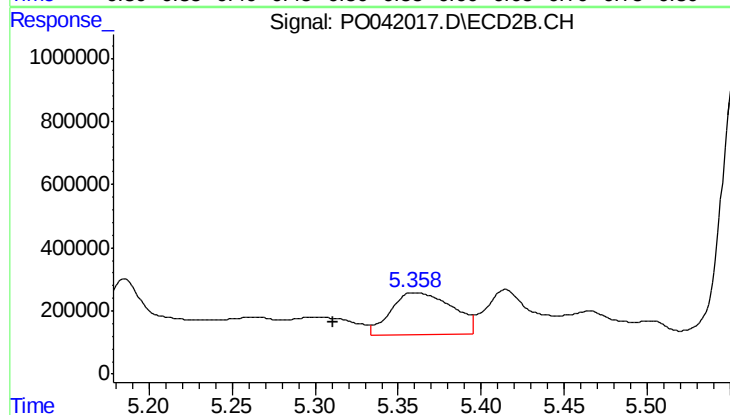
R.T.: 5.185 min
Delta R.T.: 0.018 min
Response: 4747862
Conc: 256.70 ng/ml



#27 AR-1254-2

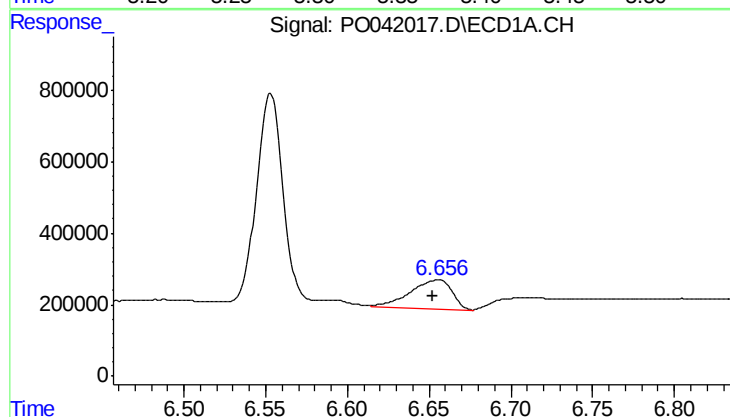
R.T.: 6.553 min
Delta R.T.: -0.015 min
Response: 6842493
Conc: 786.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



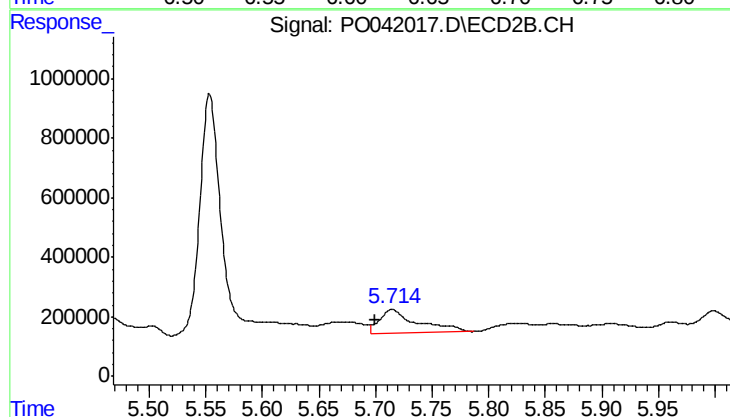
#27 AR-1254-2

R.T.: 5.360 min
Delta R.T.: 0.049 min
Response: 3481250
Conc: 210.52 ng/ml



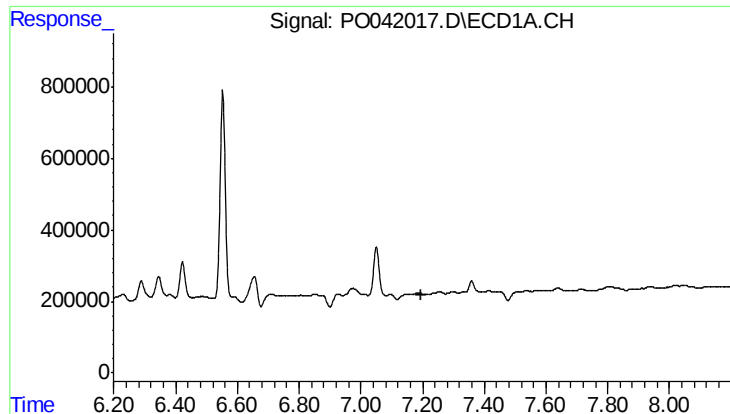
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: 0.003 min
Response: 1437089
Conc: 92.72 ng/ml



#28 AR-1254-3

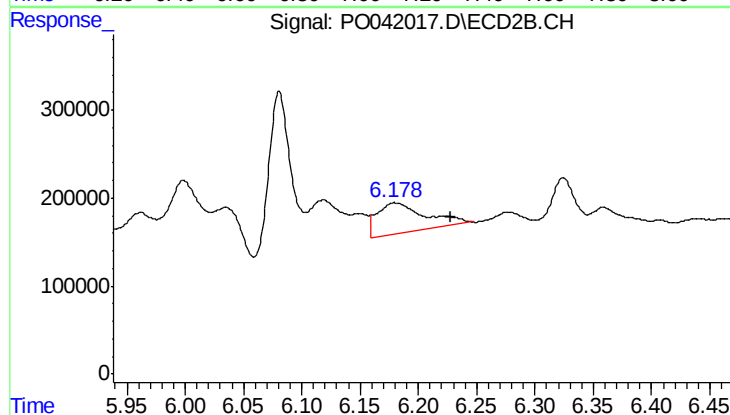
R.T.: 5.715 min
Delta R.T.: 0.015 min
Response: 1859226
Conc: 67.58 ng/ml



#30 AR-1254-5

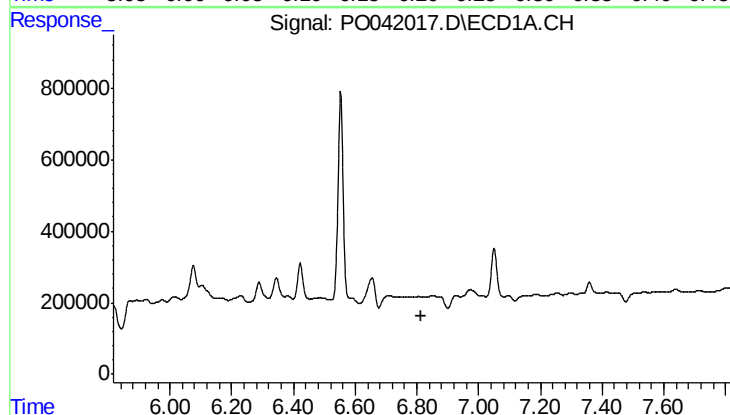
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



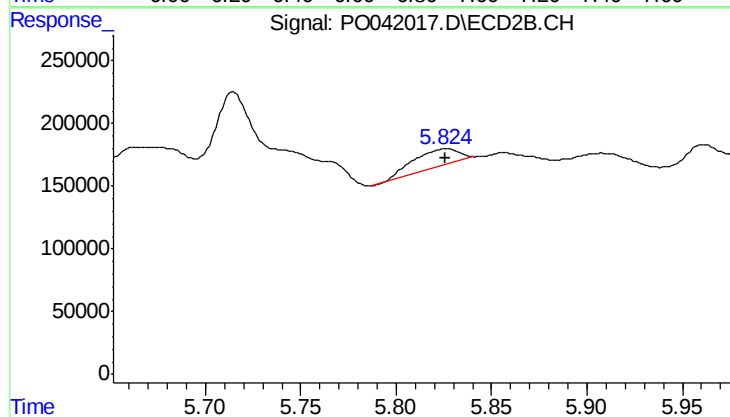
#30 AR-1254-5

R.T.: 6.180 min
Delta R.T.: -0.047 min
Response: 1017231
Conc: 76.80 ng/ml



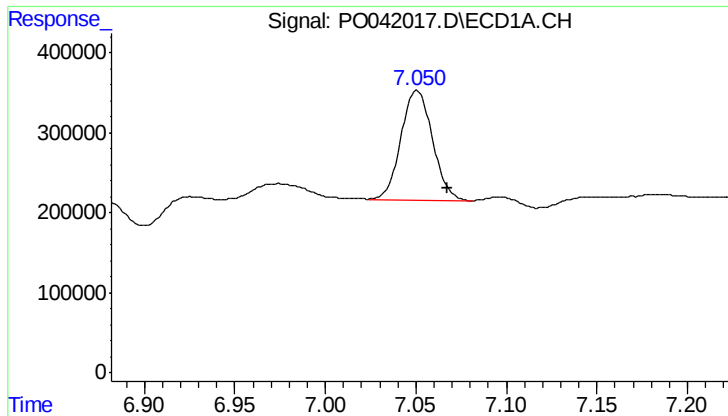
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.816 min
Response: 0
Conc: N.D.



#31 AR-1260-1

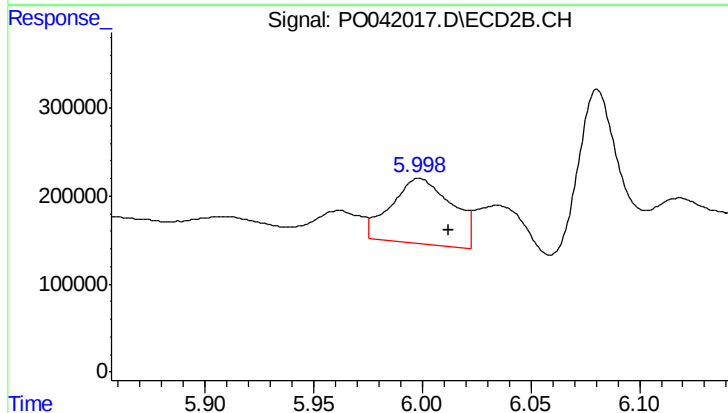
R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 231548
Conc: 10.85 ng/ml



#32 AR-1260-2

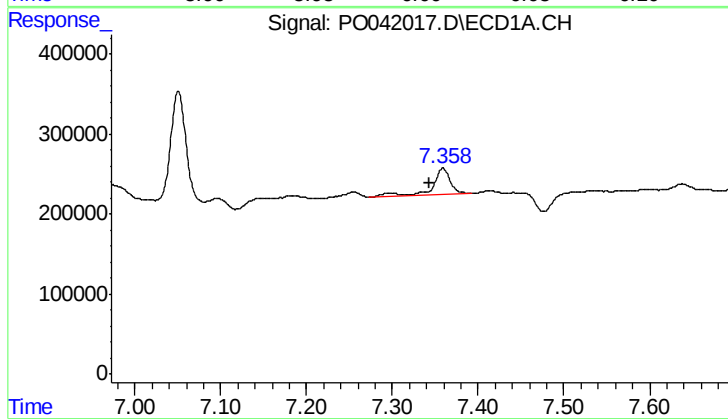
R.T.: 7.051 min
Delta R.T.: -0.017 min
Response: 1653844
Conc: 95.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



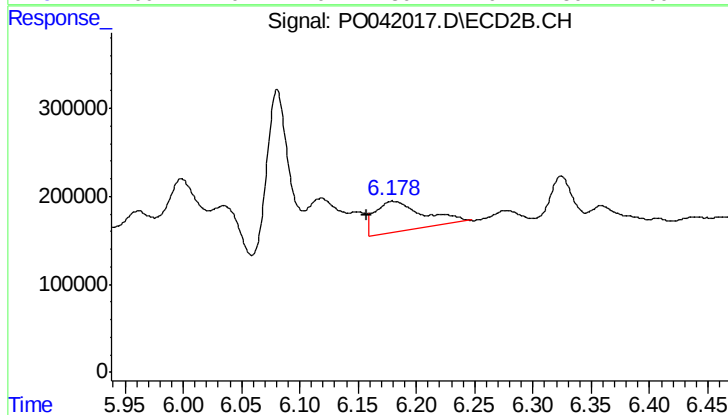
#32 AR-1260-2

R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 1455448
Conc: 46.08 ng/ml



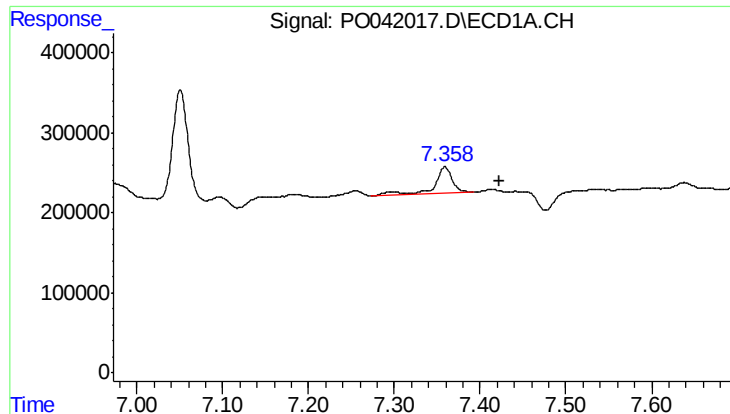
#33 AR-1260-3

R.T.: 7.359 min
Delta R.T.: 0.016 min
Response: 477754
Conc: 23.80 ng/ml



#33 AR-1260-3

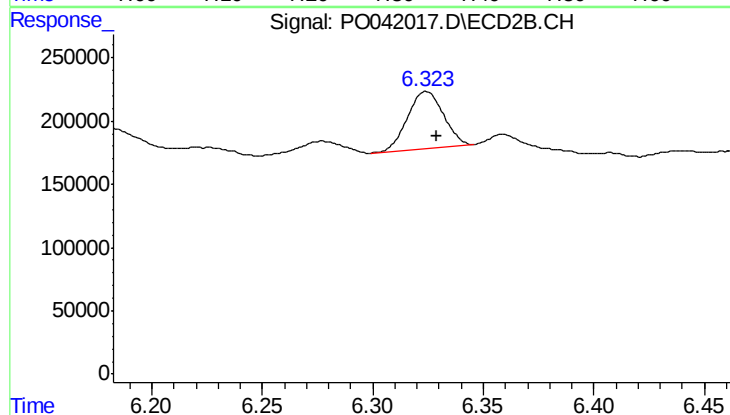
R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 1017231
Conc: 38.97 ng/ml



#34 AR-1260-4

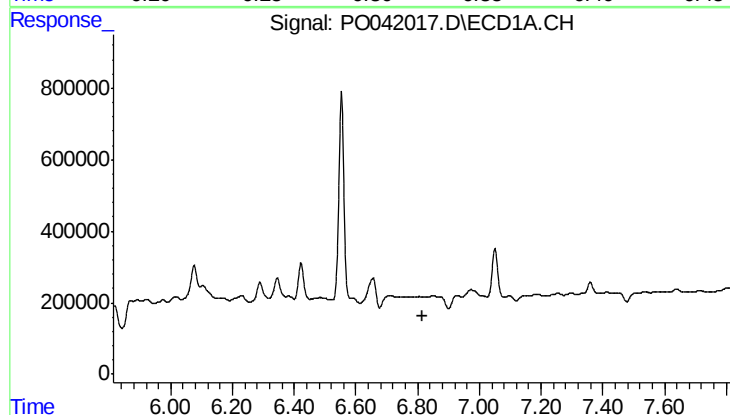
R.T.: 7.359 min
Delta R.T.: -0.063 min
Response: 477754
Conc: 40.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



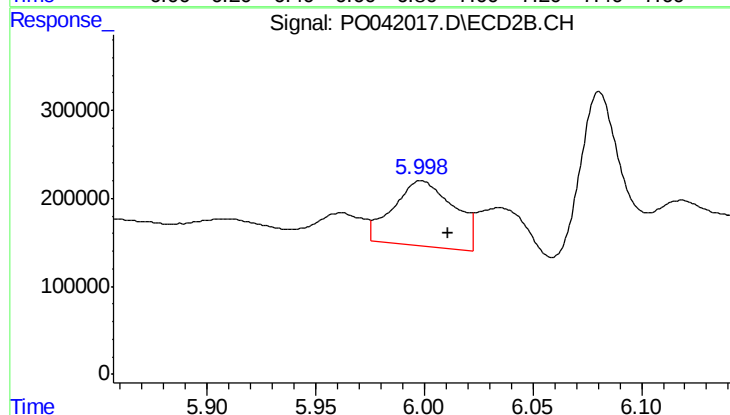
#34 AR-1260-4

R.T.: 6.324 min
Delta R.T.: -0.004 min
Response: 512689
Conc: 15.04 ng/ml



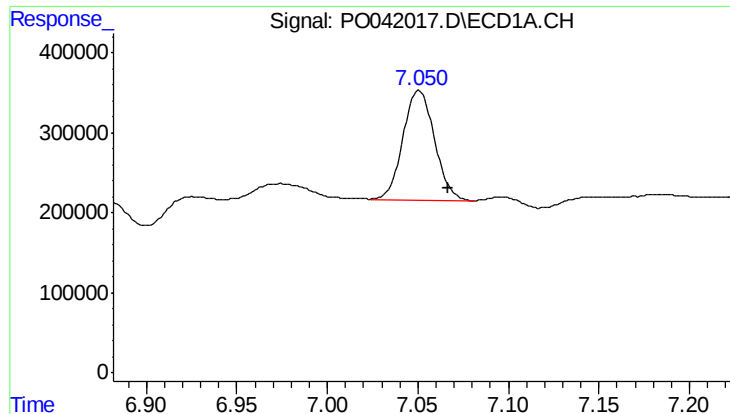
#36 AR-1262-1

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



#36 AR-1262-1

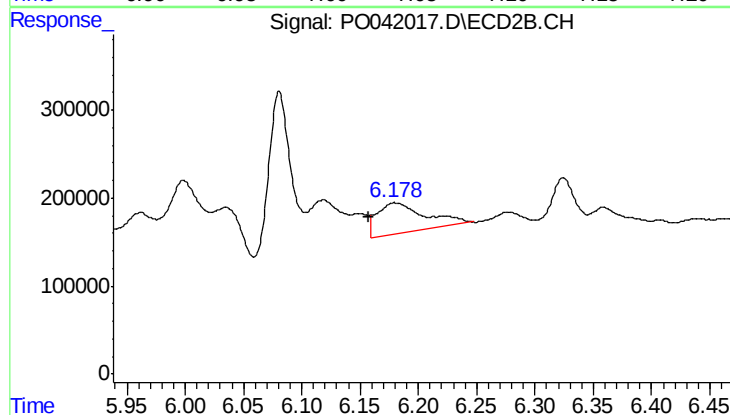
R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 1455448
Conc: 65.53 ng/ml



#37 AR-1262-2

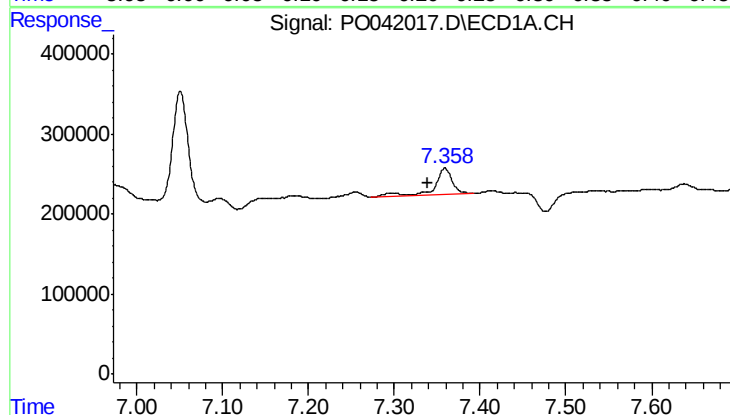
R.T.: 7.051 min
Delta R.T.: -0.016 min
Response: 1653844
Conc: 142.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



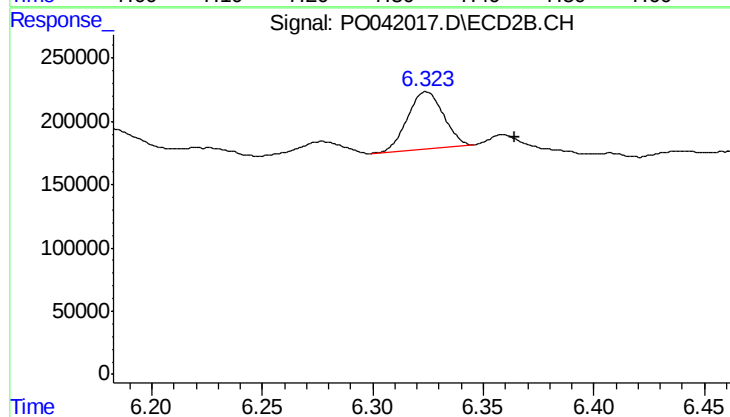
#37 AR-1262-2

R.T.: 6.180 min
Delta R.T.: 0.023 min
Response: 1017231
Conc: 50.58 ng/ml



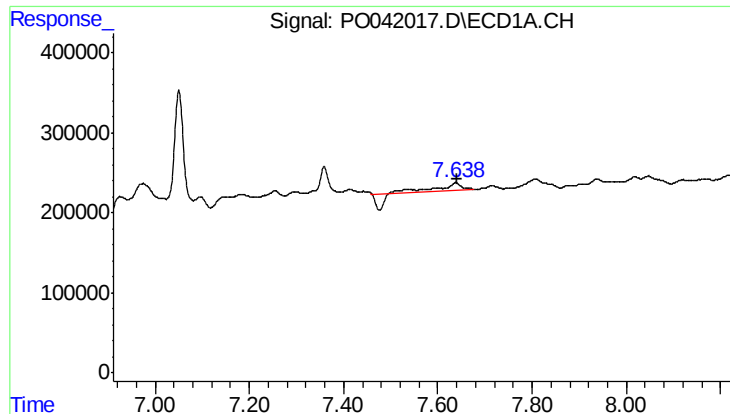
#38 AR-1262-3

R.T.: 7.359 min
Delta R.T.: 0.019 min
Response: 477754
Conc: 41.52 ng/ml



#38 AR-1262-3

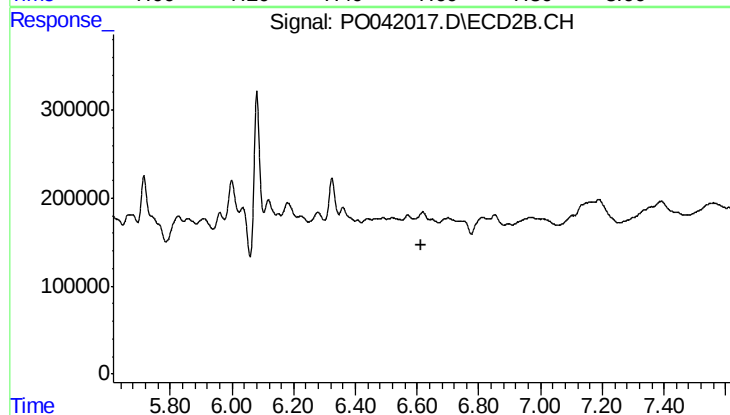
R.T.: 6.324 min
Delta R.T.: -0.040 min
Response: 512689
Conc: 13.83 ng/ml



#39 AR-1262-4

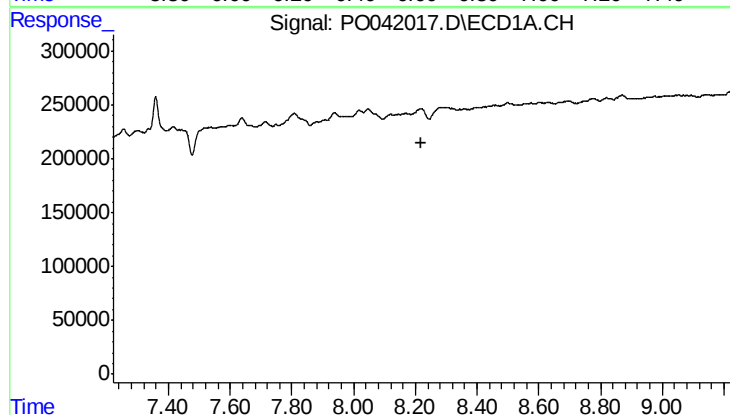
R.T.: 7.638 min
Delta R.T.: -0.003 min
Response: 171619
Conc: 11.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



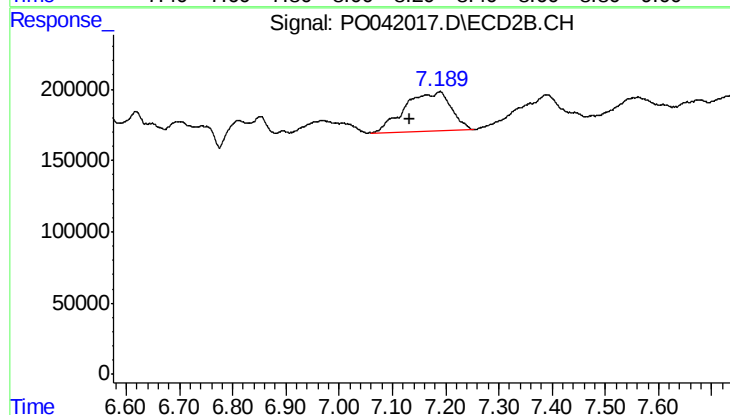
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



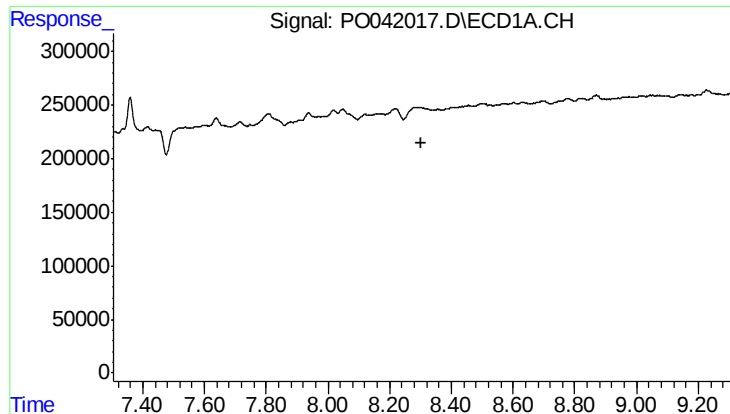
#41 AR-1268-1

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



#41 AR-1268-1

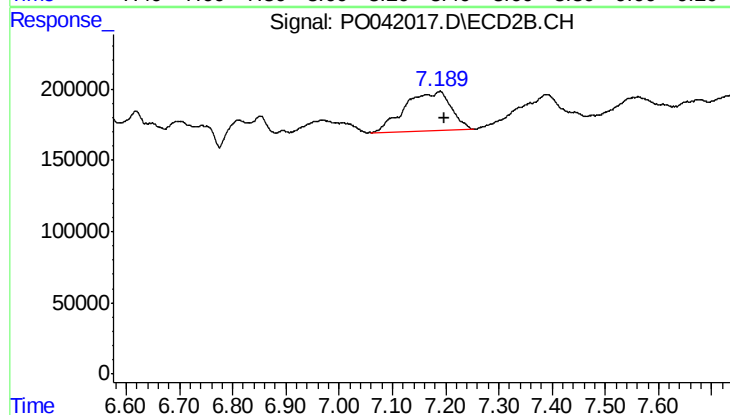
R.T.: 7.189 min
Delta R.T.: 0.057 min
Response: 1694170
Conc: 23.12 ng/ml



#42 AR-1268-2

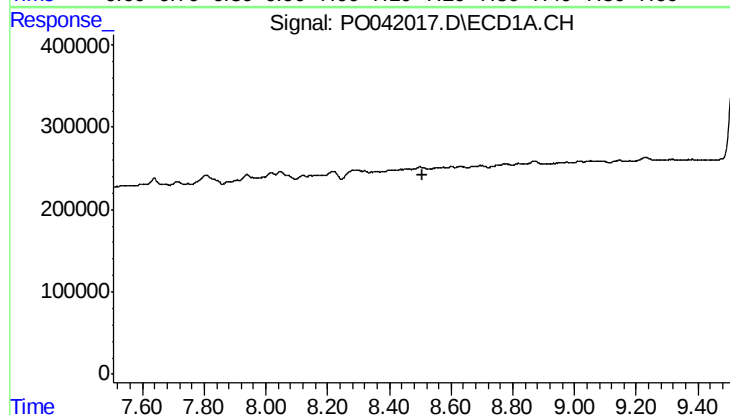
R.T.: 0.000 min
Exp R.T.: 8.305 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-03-012918-ARE



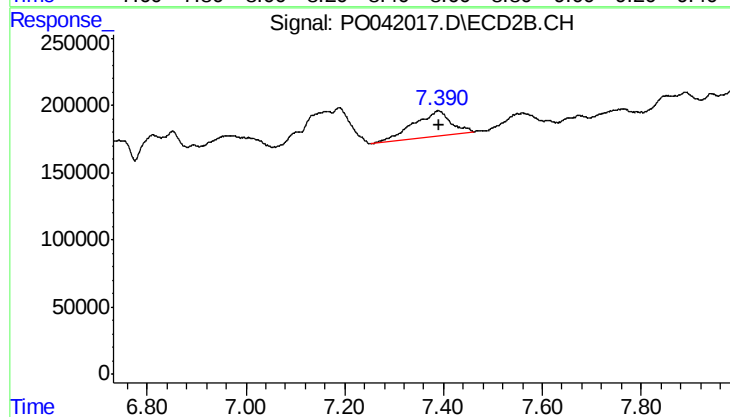
#42 AR-1268-2

R.T.: 7.189 min
Delta R.T.: -0.009 min
Response: 1694170
Conc: 26.20 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.: 7.390 min
Delta R.T.: -0.003 min
Response: 1000558
Conc: 18.31 ng/ml