

Data Path : P:\HPCHEM1\ECD_0\Data\P0013118\
 Data File : P0041929.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jan 2018 11:36
 Operator : SM/UA
 Sample : J1290-11RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-48-0-2.0RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 12:52:55 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						
2) SA Decachlor...	9.526	8.161	2751760	3389701	11.712	9.479
Target Compounds						
4) L1 AR-1016-2	0.000	4.683	0	696675	N.D.	99.207 #
5) L1 AR-1016-3	5.403	4.683	668272	696675	112.140	82.275 #
6) L1 AR-1016-4	5.673	4.833	372175	625578	61.496	67.133
7) L1 AR-1016-5	5.914	4.936	348241	361316	53.911	36.443 #
10) L2 AR-1221-3	0.000	3.764	0	2176958	N.D.	348.100 #
11) L3 AR-1232-1	0.000	3.764	0	2176958	N.D.	442.088 #
12) L3 AR-1232-2	5.193	0.000	1308346	0	497.148	N.D. #
13) L3 AR-1232-3	0.000	4.495	0	418913	N.D.	101.588 #
15) L3 AR-1232-5	5.403	4.683	668272	696675	318.258	322.234
18) L4 AR-1242-3	5.403	0.000	668272	0	181.792	N.D. #
19) L4 AR-1242-4	5.673	4.683	372175	696675	98.977	133.078 #
20) L4 AR-1242-5	5.914	4.833	348241	625578	83.495	108.192 #
21) L5 AR-1248-1	5.673	4.833	372175	625578	51.466	57.224
22) L5 AR-1248-2	5.914	4.936	348241	361316	55.549	37.159 #
23) L5 AR-1248-3	6.108	5.167	963373	2246673	105.351	132.465 #
24) L5 AR-1248-4	6.108	5.167	963373	2246673	107.505	166.390 #
25) L5 AR-1248-5	6.348	5.698	4485766	3913012	750.901	507.823 #
26) L6 AR-1254-1	6.294	5.167	1707371	2246673	121.288	121.469
27) L6 AR-1254-2	6.557	5.310	3155159	955753	362.770	57.798 #
28) L6 AR-1254-3	6.651	5.698	2682658	3913012	173.085	142.229
29) L6 AR-1254-4	6.931	5.922	739581	750181	56.380	38.499 #
30) L6 AR-1254-5	7.194	6.226	628717	566669	66.788	42.782 #
31) L7 AR-1260-1	6.813	5.824	847432	2063312	67.365	96.657 #
32) L7 AR-1260-2	7.060	6.007	1919616	2629021	110.327	83.232
33) L7 AR-1260-3	7.342	6.154	2260036	1224796	112.598	46.927 #
34) L7 AR-1260-4	7.418	6.327	646662	2957379	54.978	86.734 #
35) L7 AR-1260-5	7.940	6.857	807164	1735763	30.688	32.351
36) L8 AR-1262-1	6.813	6.007	847432	2629021	89.603	118.368 #
37) L8 AR-1262-2	7.060	6.154	1919616	1224796	164.876	60.904 #
38) L8 AR-1262-3	7.342	6.361	2260036	859111	196.412	23.179 #
39) L8 AR-1262-4	7.625	6.614	910808	543830	59.372	19.635 #
40) L8 AR-1262-5	7.940	6.857	807164	1735763	25.074	27.396
41) L9 AR-1268-1	8.226	7.130	586659	286646	15.526	3.911 #
42) L9 AR-1268-2	0.000	7.193	0	1134802	N.D.	17.552 #
45) L9 AR-1268-5	0.000	7.946	0	405621	N.D.	2.818 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0013118\
Data File : P0041929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 11:36
Operator : SM/UA
Sample : J1290-11RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:52:55 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

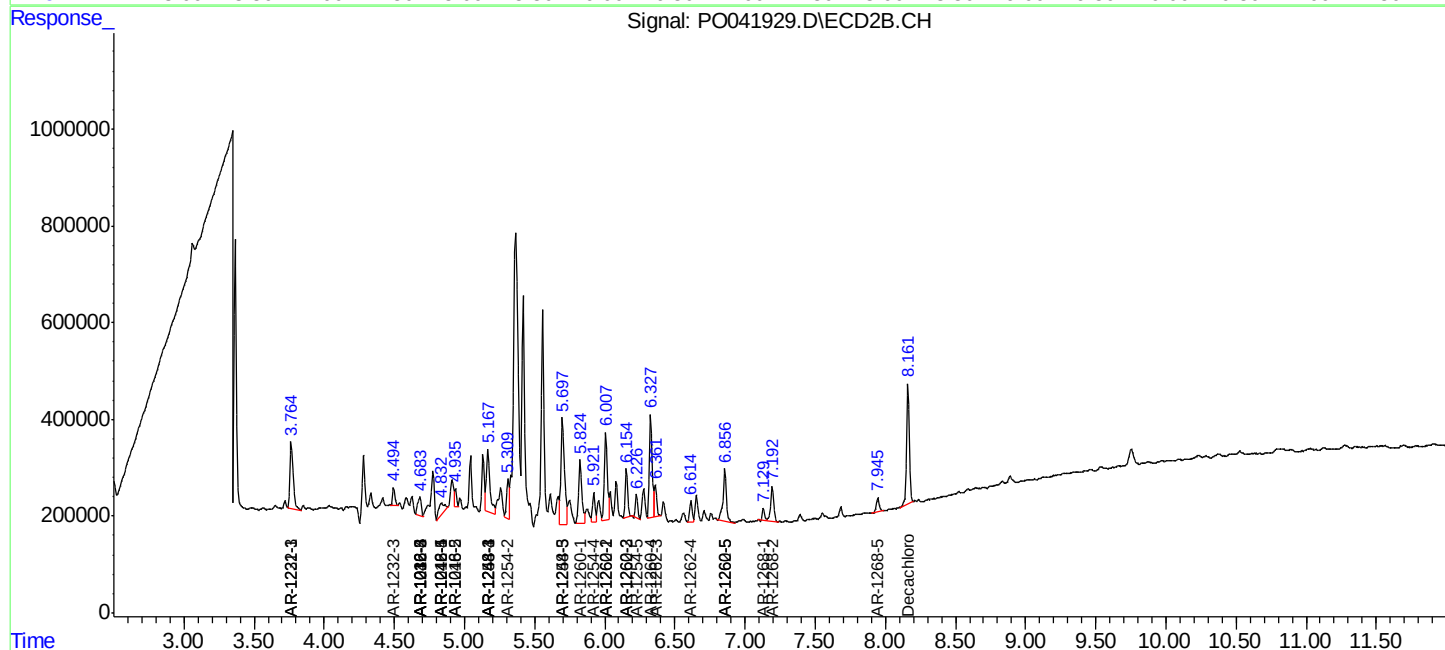
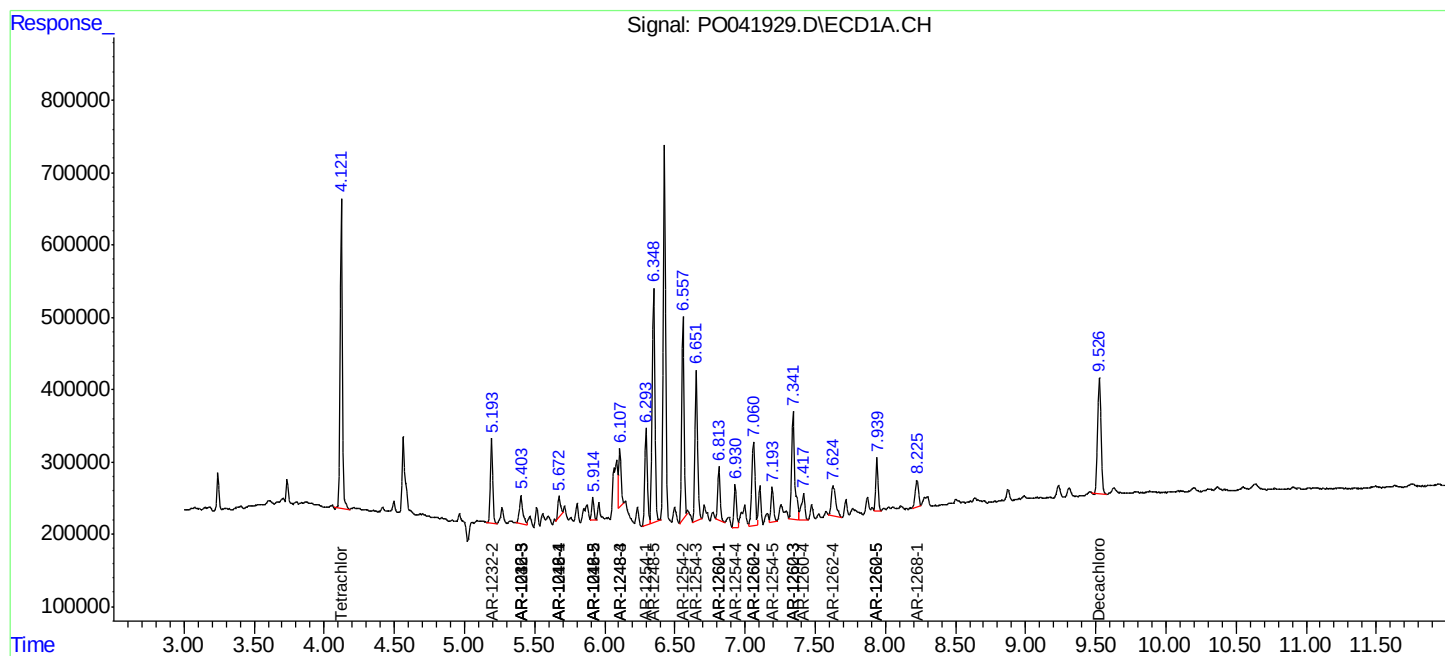
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

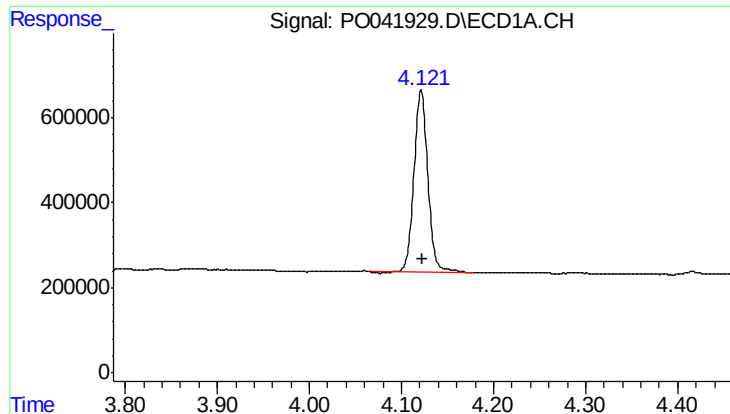
Data Path : P:\HPCHEM1\ECD_0\Data\PO013118\
Data File : PO041929.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2018 11:36
Operator : SM/UA
Sample : J1290-11RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 12:52:55 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

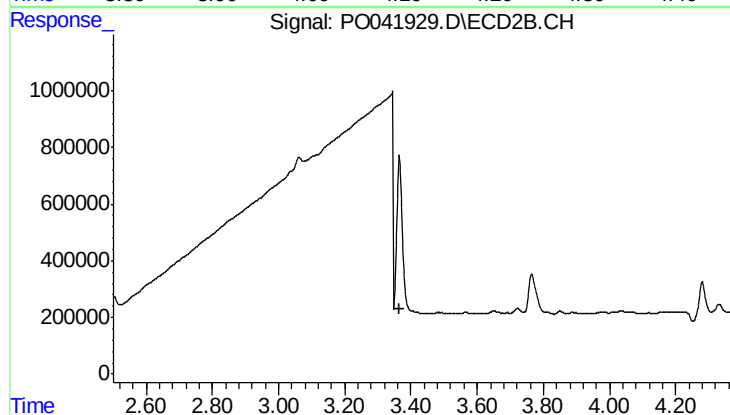




#1 Tetrachloro-m-xylene

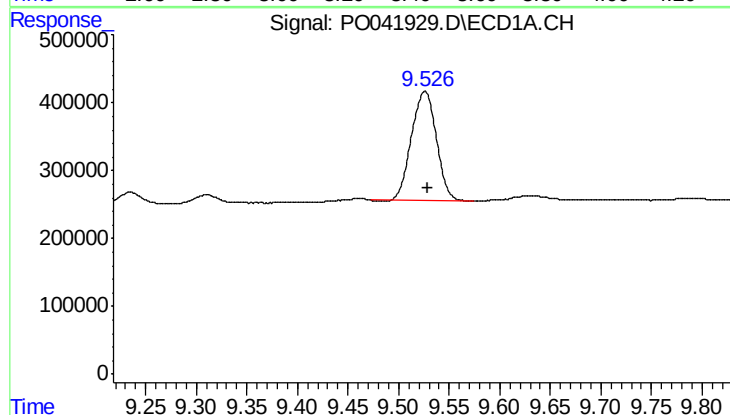
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 4536242
Conc: 23.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



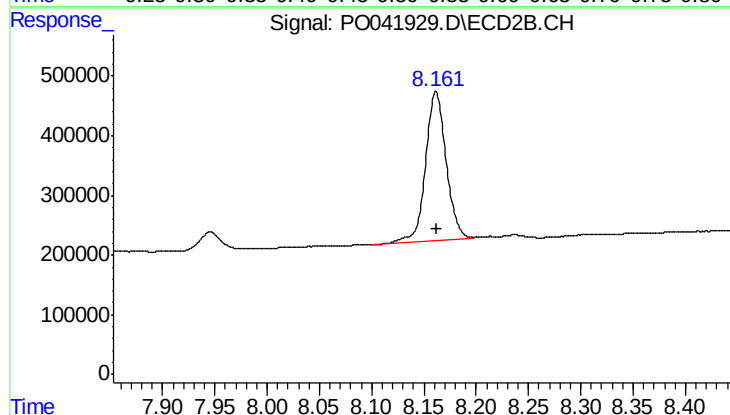
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: -11890739
Conc: N.D.



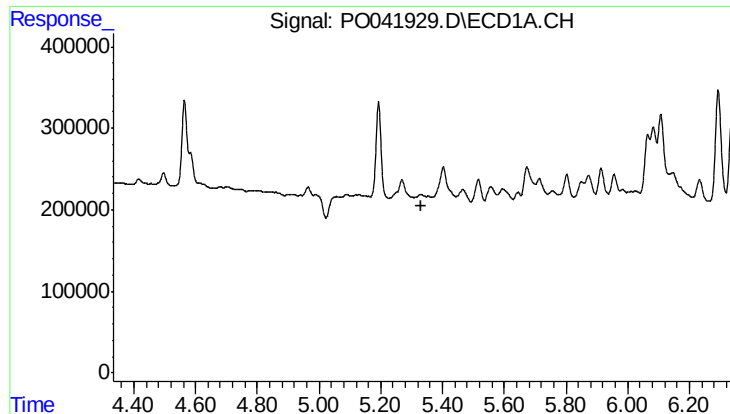
#2 Decachlorobiphenyl

R.T.: 9.526 min
Delta R.T.: -0.003 min
Response: 2751760
Conc: 11.71 ng/ml



#2 Decachlorobiphenyl

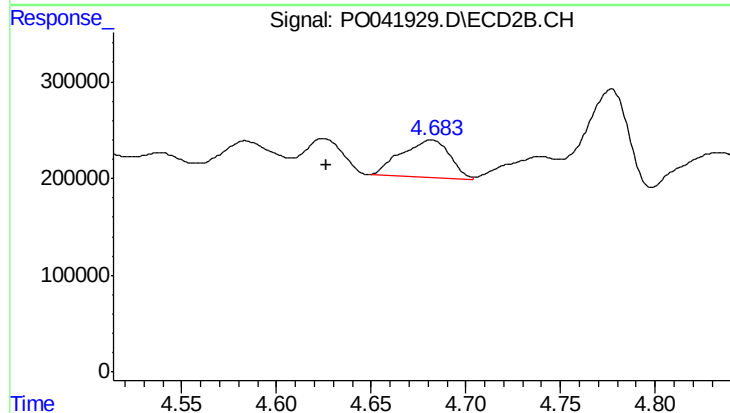
R.T.: 8.161 min
Delta R.T.: -0.001 min
Response: 3389701
Conc: 9.48 ng/ml



#4 AR-1016-2

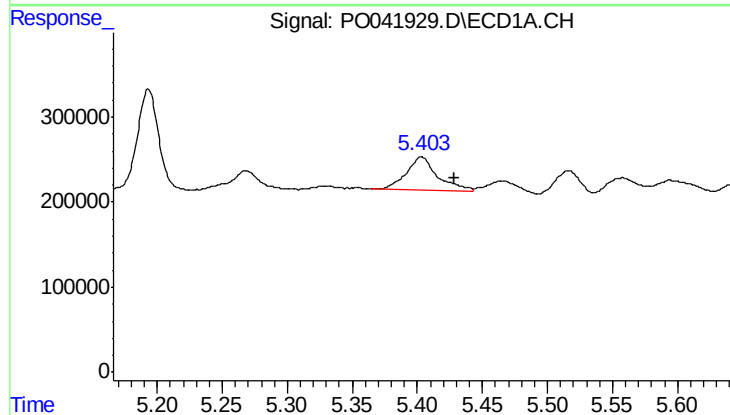
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



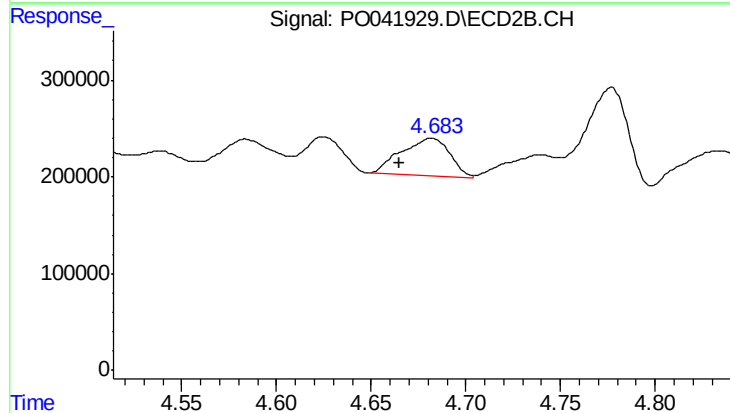
#4 AR-1016-2

R.T.: 4.683 min
Delta R.T.: 0.056 min
Response: 696675
Conc: 99.21 ng/ml



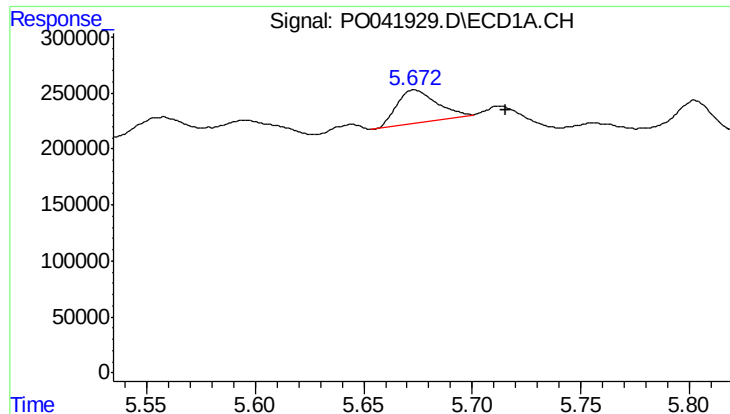
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: -0.025 min
Response: 668272
Conc: 112.14 ng/ml



#5 AR-1016-3

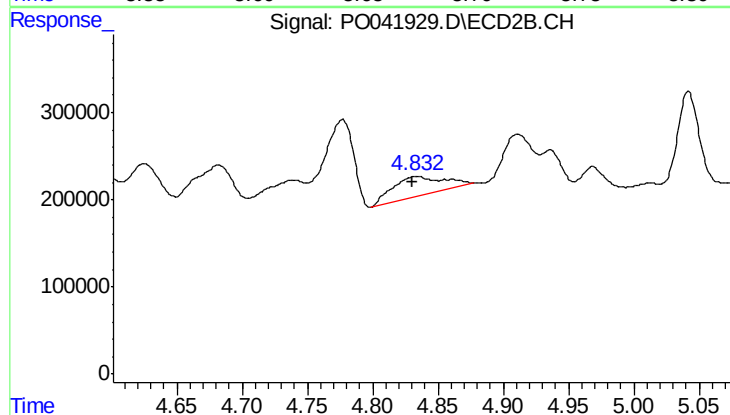
R.T.: 4.683 min
Delta R.T.: 0.018 min
Response: 696675
Conc: 82.28 ng/ml



#6 AR-1016-4

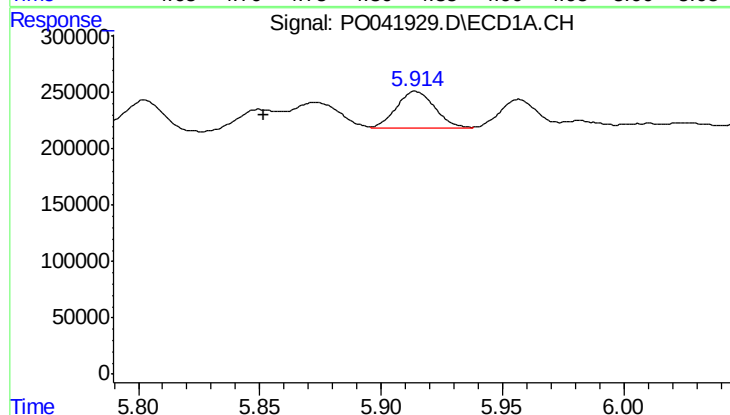
R.T.: 5.673 min
Delta R.T.: -0.042 min
Response: 372175
Conc: 61.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



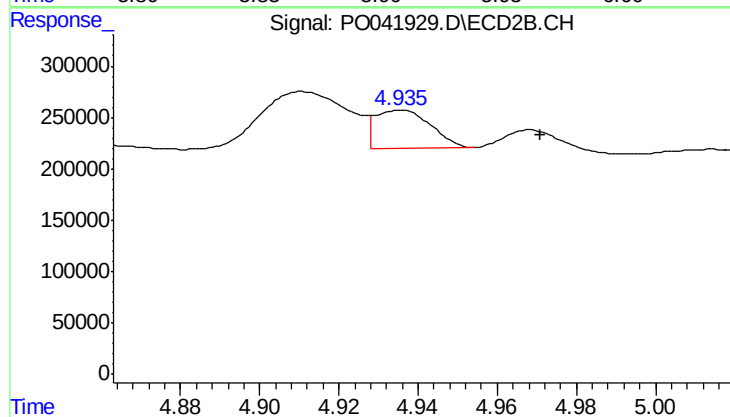
#6 AR-1016-4

R.T.: 4.833 min
Delta R.T.: 0.003 min
Response: 625578
Conc: 67.13 ng/ml



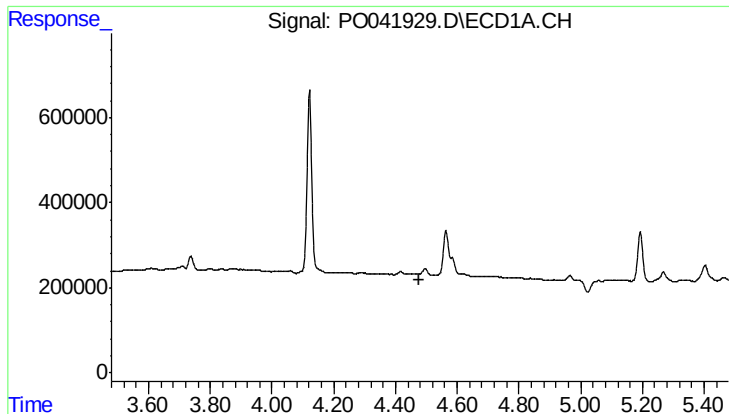
#7 AR-1016-5

R.T.: 5.914 min
Delta R.T.: 0.063 min
Response: 348241
Conc: 53.91 ng/ml



#7 AR-1016-5

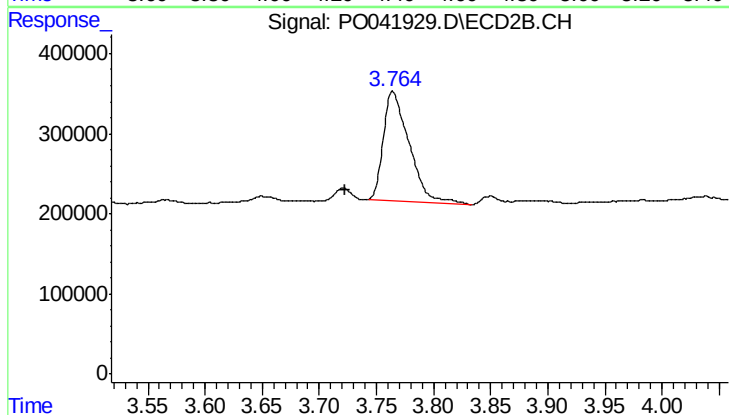
R.T.: 4.936 min
Delta R.T.: -0.035 min
Response: 361316
Conc: 36.44 ng/ml



#10 AR-1221-3

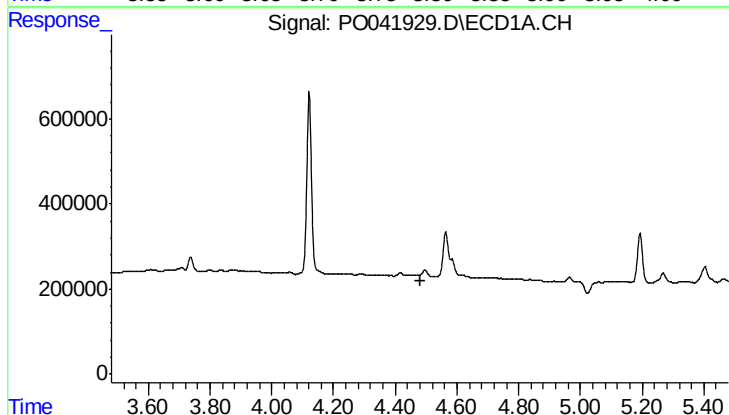
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



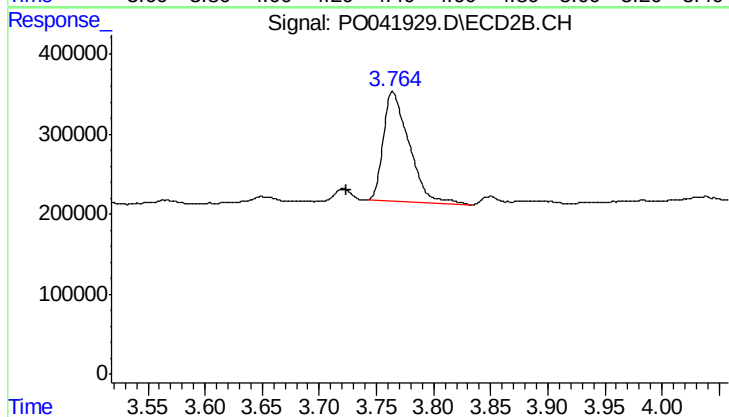
#10 AR-1221-3

R.T.: 3.764 min
Delta R.T.: 0.042 min
Response: 2176958
Conc: 348.10 ng/ml



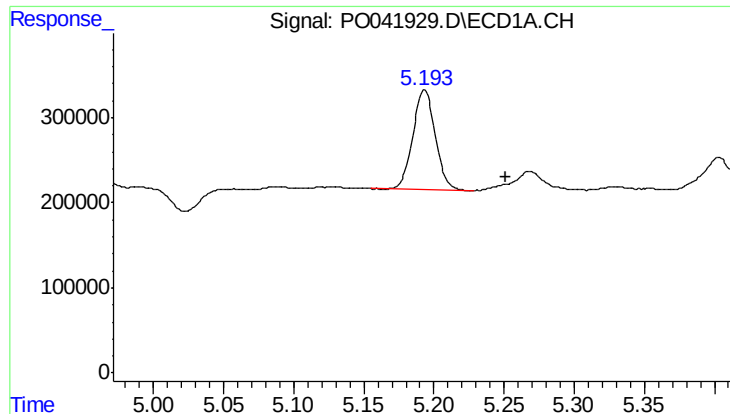
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

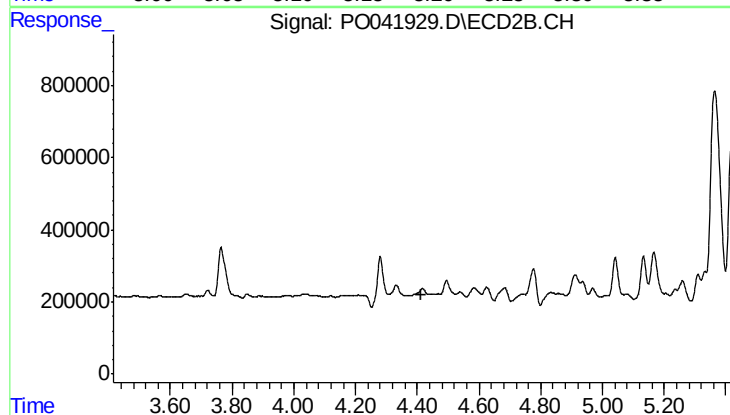
R.T.: 3.764 min
Delta R.T.: 0.041 min
Response: 2176958
Conc: 442.09 ng/ml



#12 AR-1232-2

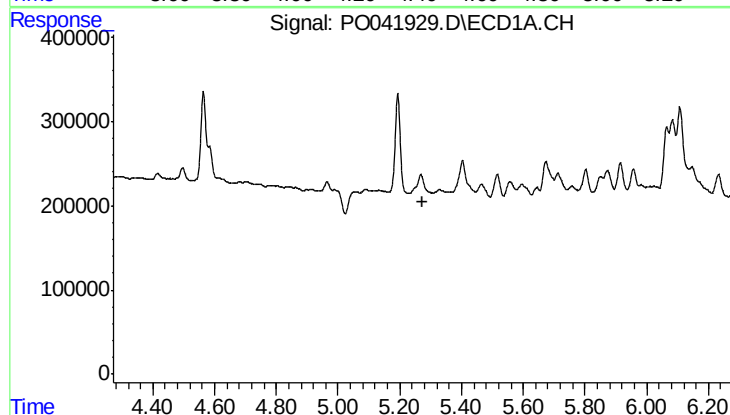
R.T.: 5.193 min
Delta R.T.: -0.058 min
Response: 1308346
Conc: 497.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



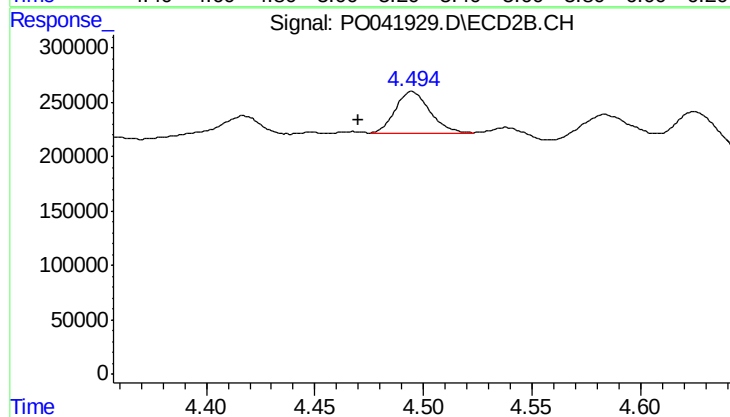
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



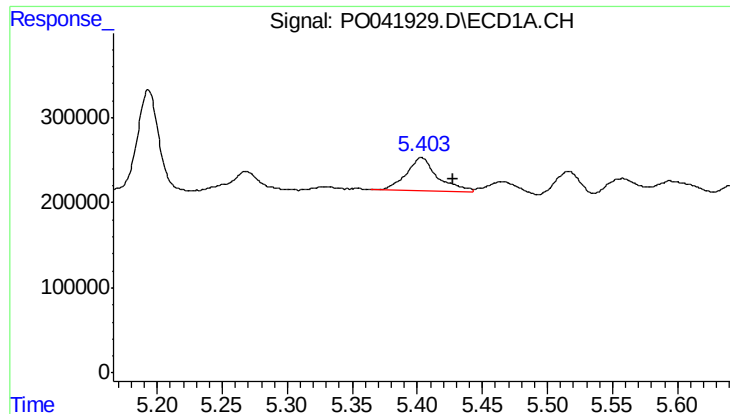
#13 AR-1232-3

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



#13 AR-1232-3

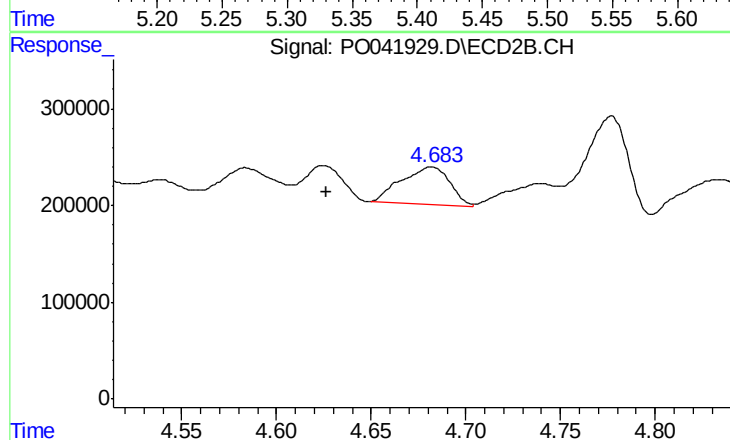
R.T.: 4.495 min
Delta R.T.: 0.024 min
Response: 418913
Conc: 101.59 ng/ml



#15 AR-1232-5

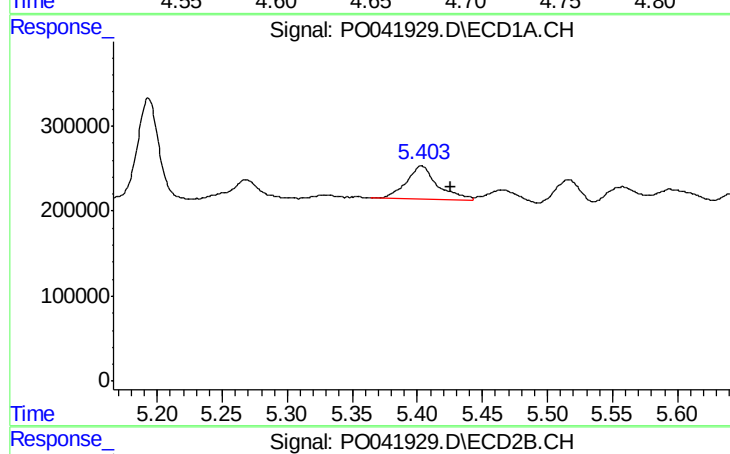
R.T.: 5.403 min
Delta R.T.: -0.024 min
Response: 668272
Conc: 318.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



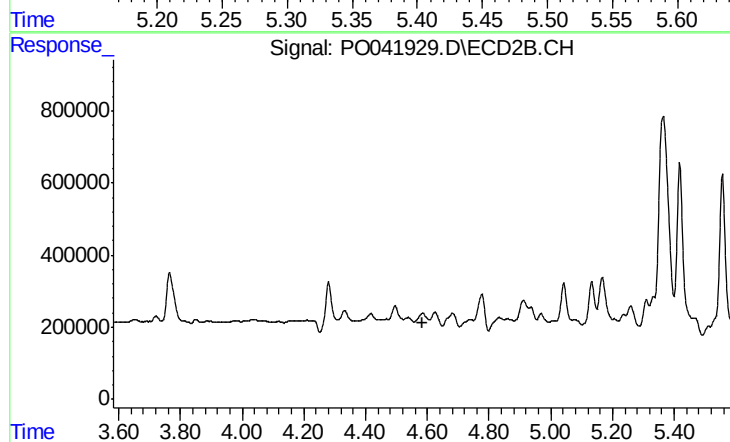
#15 AR-1232-5

R.T.: 4.683 min
Delta R.T.: 0.056 min
Response: 696675
Conc: 322.23 ng/ml



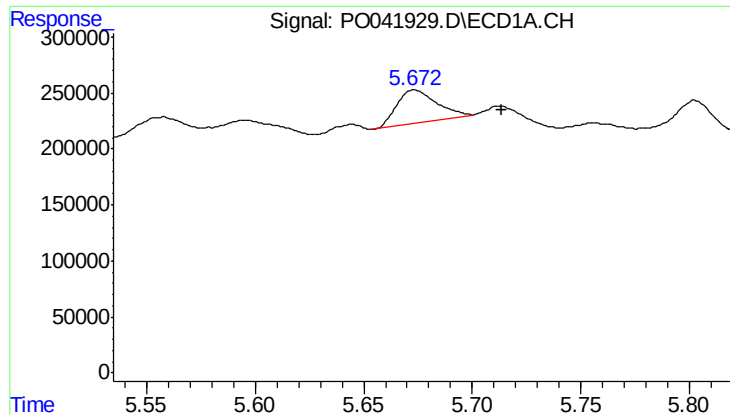
#18 AR-1242-3

R.T.: 5.403 min
Delta R.T.: -0.022 min
Response: 668272
Conc: 181.79 ng/ml



#18 AR-1242-3

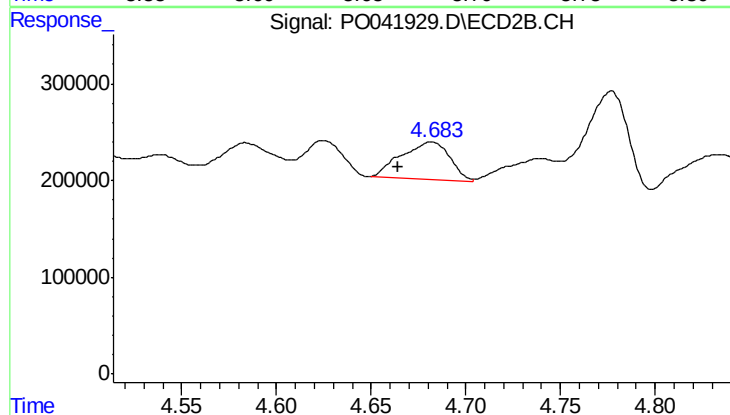
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

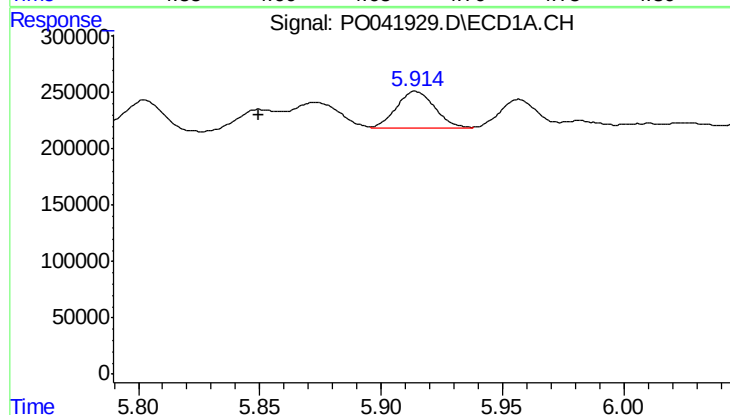
R.T.: 5.673 min
Delta R.T.: -0.041 min
Response: 372175
Conc: 98.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



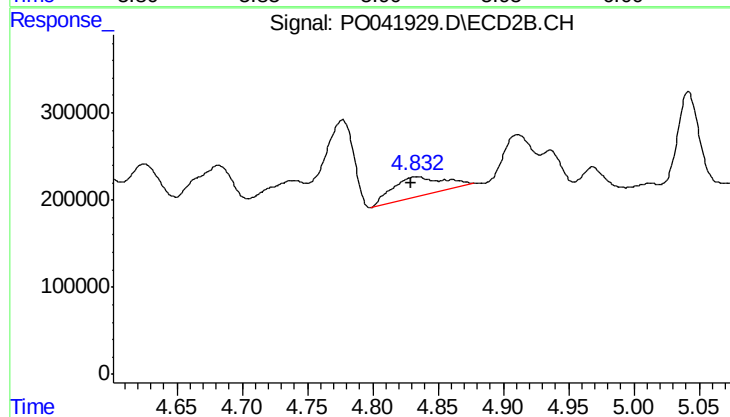
#19 AR-1242-4

R.T.: 4.683 min
Delta R.T.: 0.018 min
Response: 696675
Conc: 133.08 ng/ml



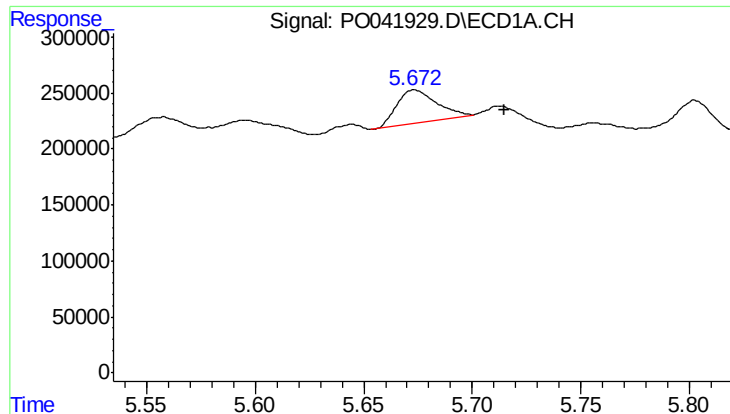
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.065 min
Response: 348241
Conc: 83.49 ng/ml



#20 AR-1242-5

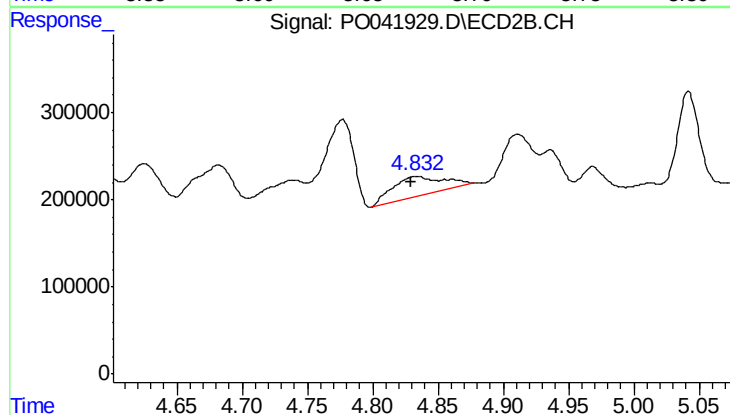
R.T.: 4.833 min
Delta R.T.: 0.004 min
Response: 625578
Conc: 108.19 ng/ml



#21 AR-1248-1

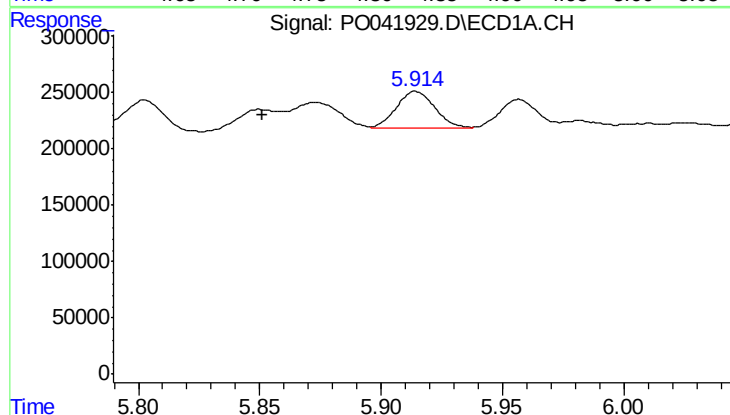
R.T.: 5.673 min
Delta R.T.: -0.042 min
Response: 372175
Conc: 51.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



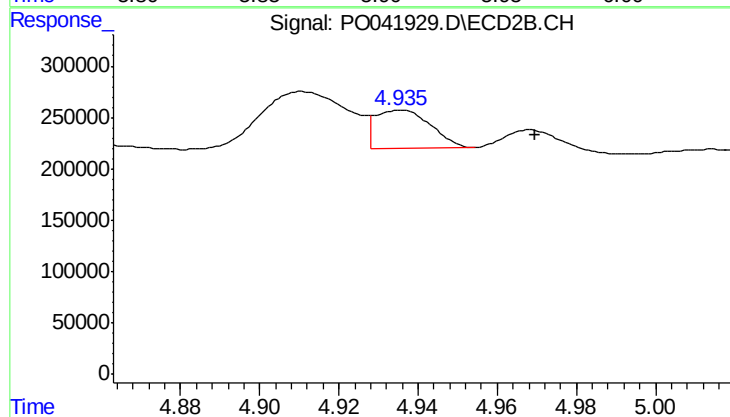
#21 AR-1248-1

R.T.: 4.833 min
Delta R.T.: 0.003 min
Response: 625578
Conc: 57.22 ng/ml



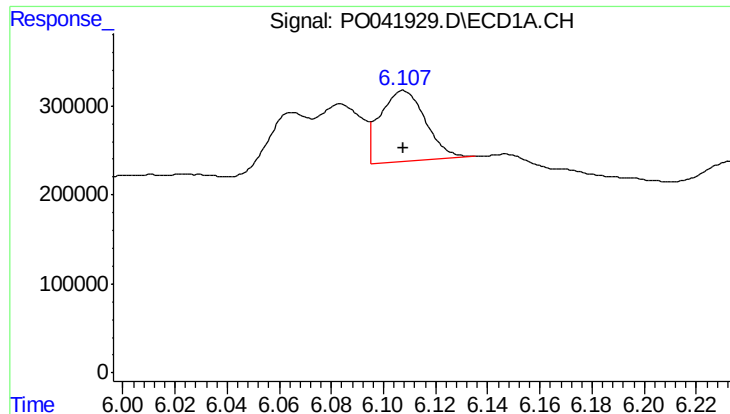
#22 AR-1248-2

R.T.: 5.914 min
Delta R.T.: 0.063 min
Response: 348241
Conc: 55.55 ng/ml



#22 AR-1248-2

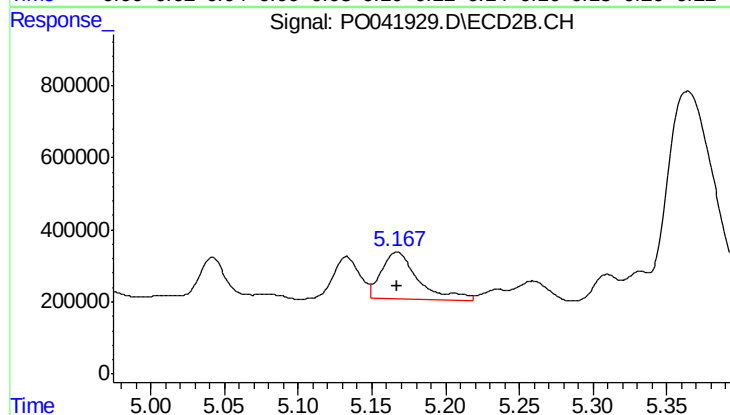
R.T.: 4.936 min
Delta R.T.: -0.034 min
Response: 361316
Conc: 37.16 ng/ml



#23 AR-1248-3

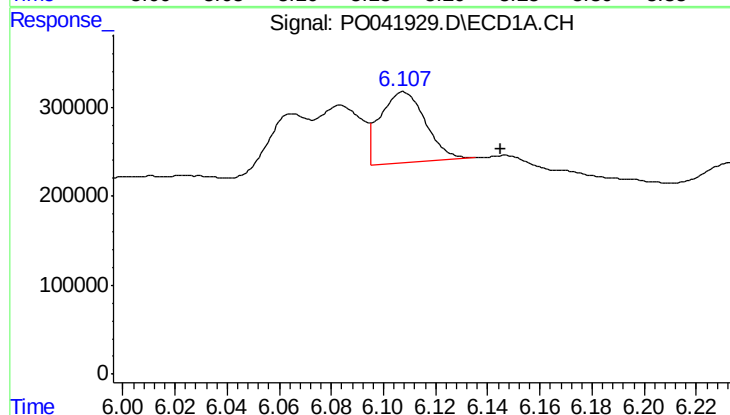
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 963373
Conc: 105.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



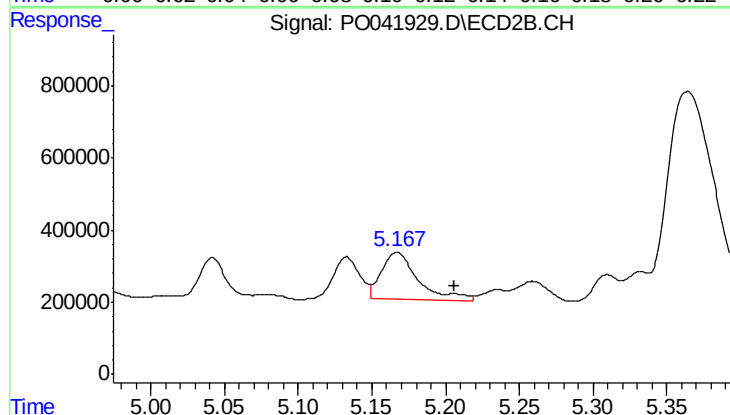
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2246673
Conc: 132.47 ng/ml



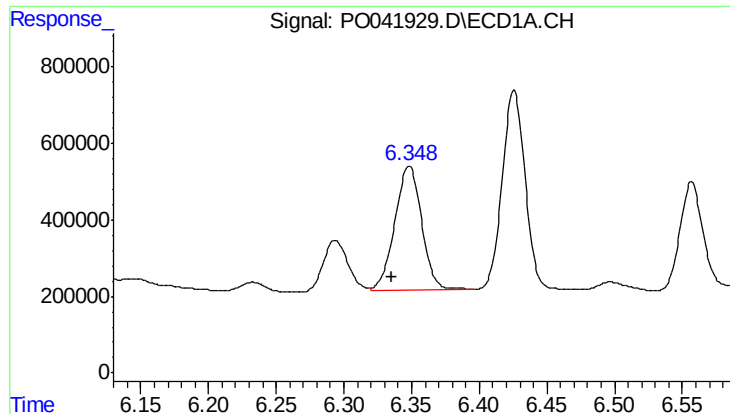
#24 AR-1248-4

R.T.: 6.108 min
Delta R.T.: -0.037 min
Response: 963373
Conc: 107.50 ng/ml



#24 AR-1248-4

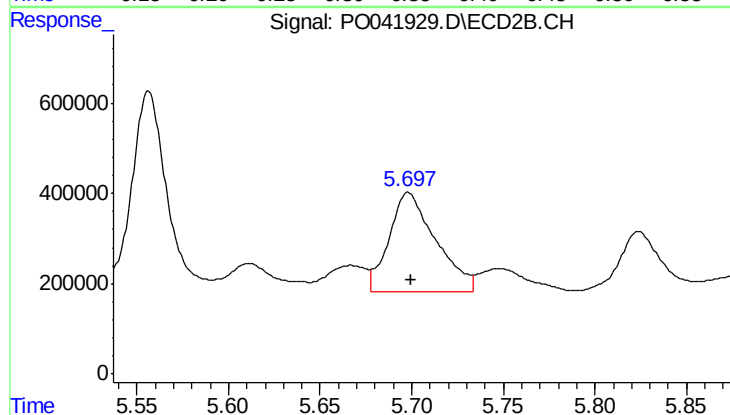
R.T.: 5.167 min
Delta R.T.: -0.039 min
Response: 2246673
Conc: 166.39 ng/ml



#25 AR-1248-5

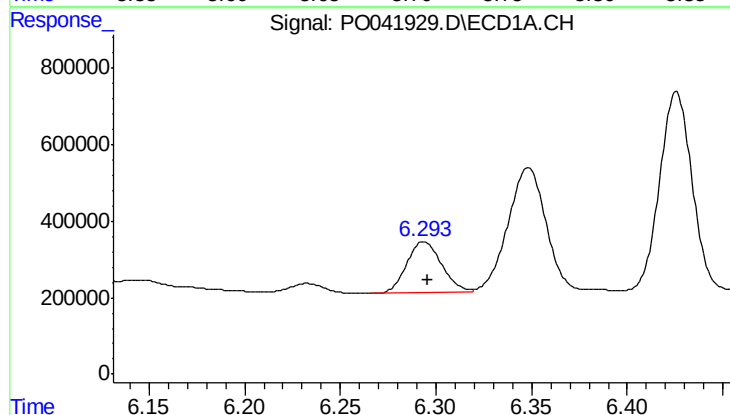
R.T.: 6.348 min
Delta R.T.: 0.013 min
Response: 4485766
Conc: 750.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



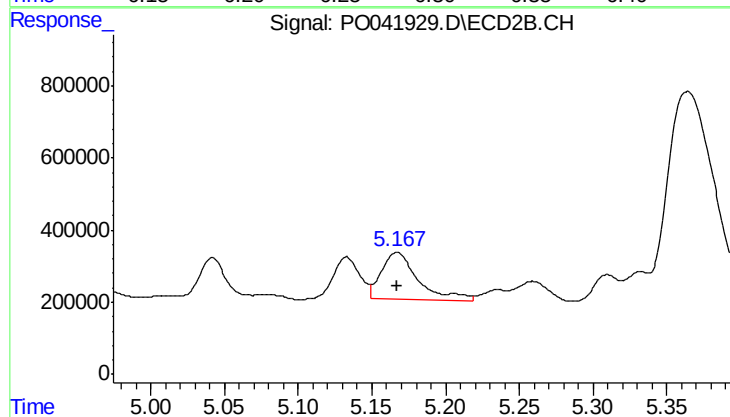
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 3913012
Conc: 507.82 ng/ml



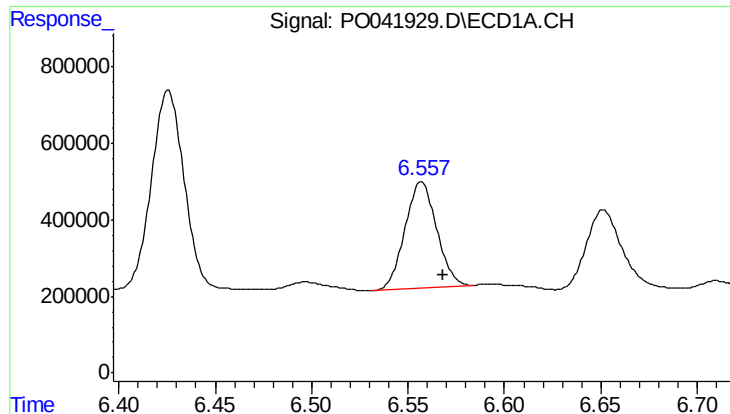
#26 AR-1254-1

R.T.: 6.294 min
Delta R.T.: -0.002 min
Response: 1707371
Conc: 121.29 ng/ml



#26 AR-1254-1

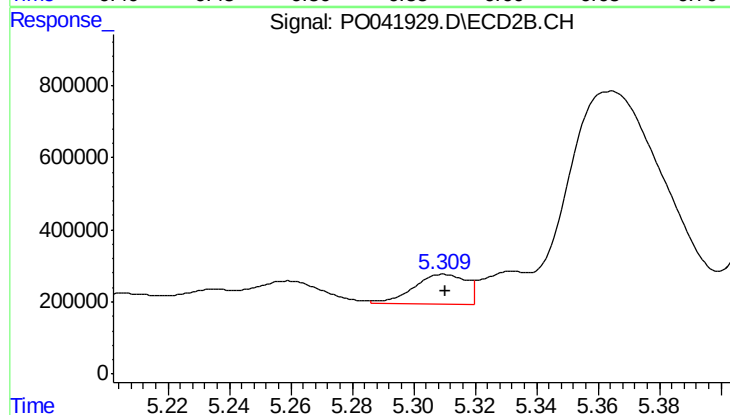
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 2246673
Conc: 121.47 ng/ml



#27 AR-1254-2

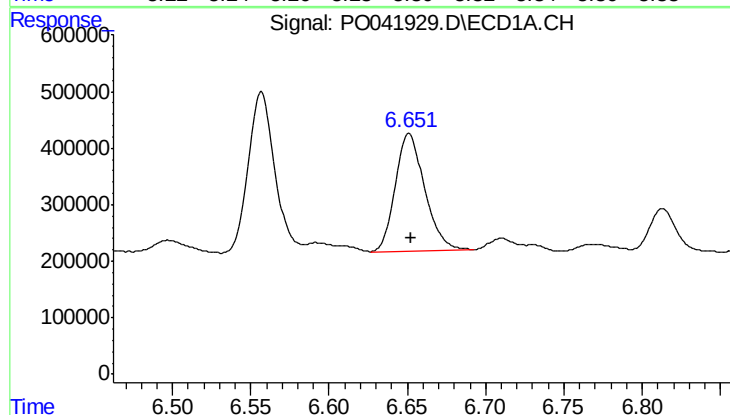
R.T.: 6.557 min
Delta R.T.: -0.011 min
Response: 3155159
Conc: 362.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



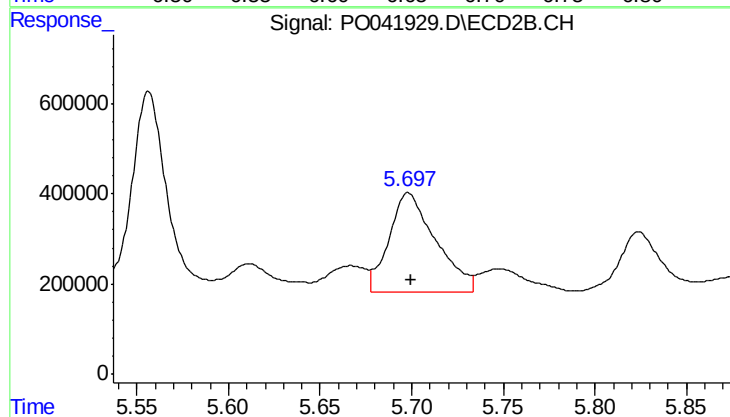
#27 AR-1254-2

R.T.: 5.310 min
Delta R.T.: 0.000 min
Response: 955753
Conc: 57.80 ng/ml



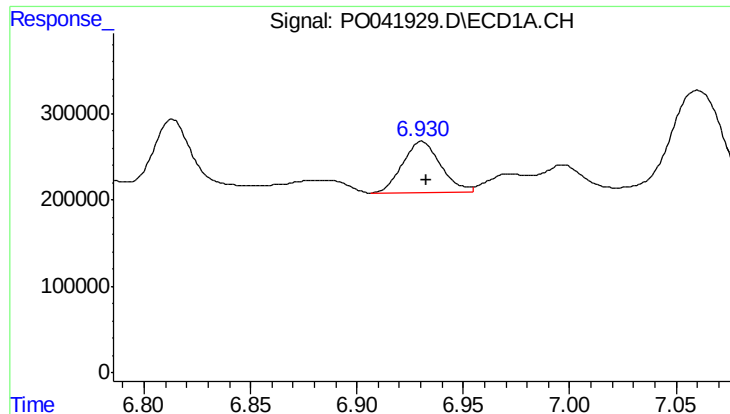
#28 AR-1254-3

R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 2682658
Conc: 173.08 ng/ml



#28 AR-1254-3

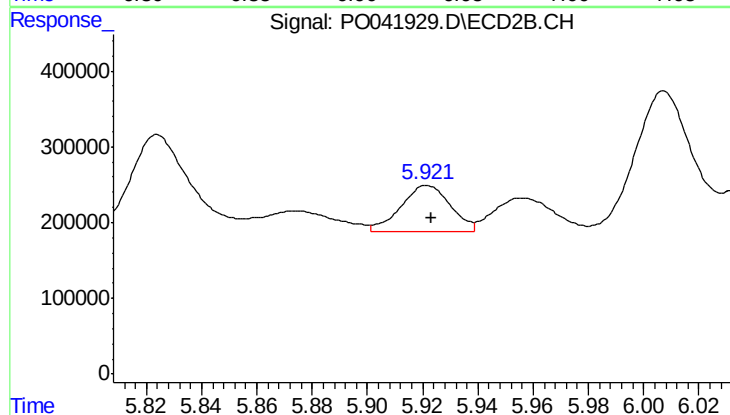
R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 3913012
Conc: 142.23 ng/ml



#29 AR-1254-4

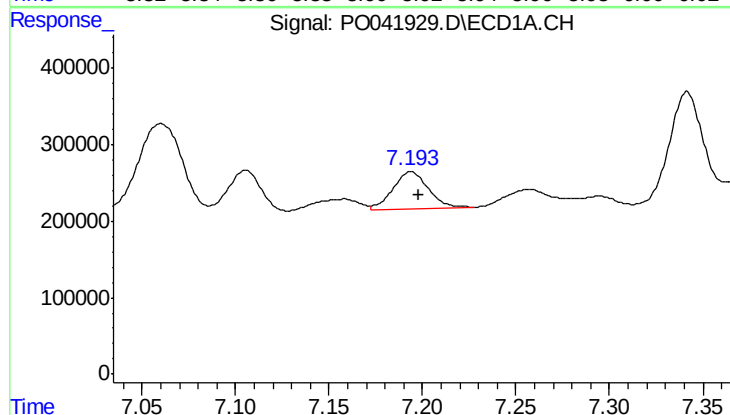
R.T.: 6.931 min
Delta R.T.: -0.002 min
Response: 739581
Conc: 56.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



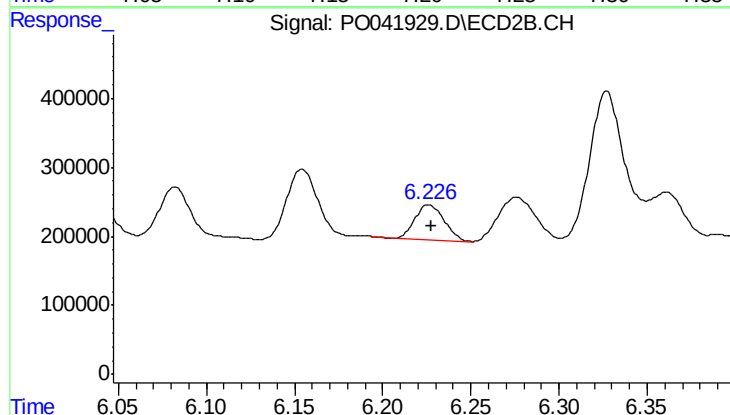
#29 AR-1254-4

R.T.: 5.922 min
Delta R.T.: -0.001 min
Response: 750181
Conc: 38.50 ng/ml



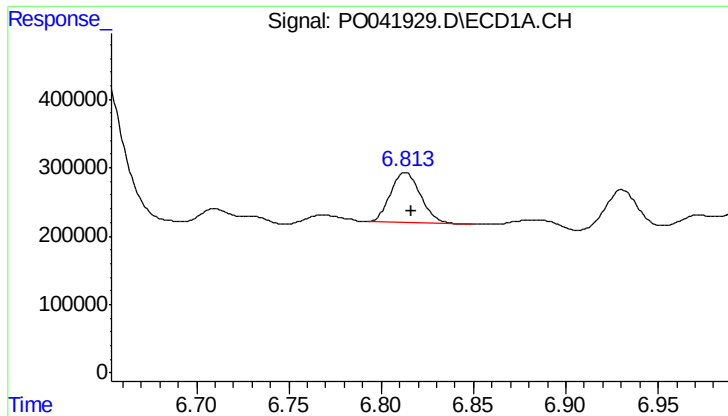
#30 AR-1254-5

R.T.: 7.194 min
Delta R.T.: -0.004 min
Response: 628717
Conc: 66.79 ng/ml



#30 AR-1254-5

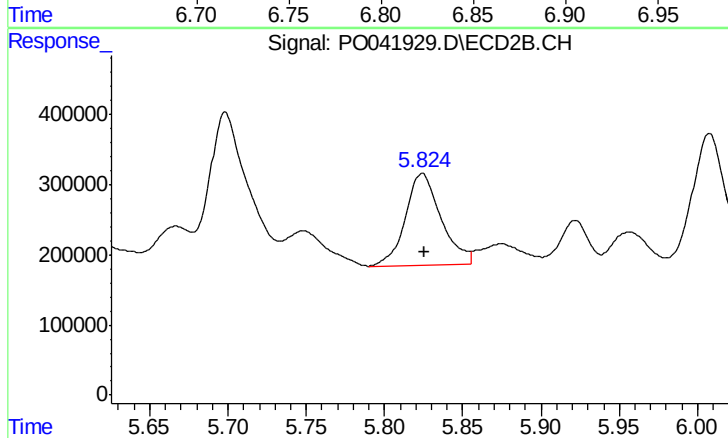
R.T.: 6.226 min
Delta R.T.: -0.001 min
Response: 566669
Conc: 42.78 ng/ml



#31 AR-1260-1

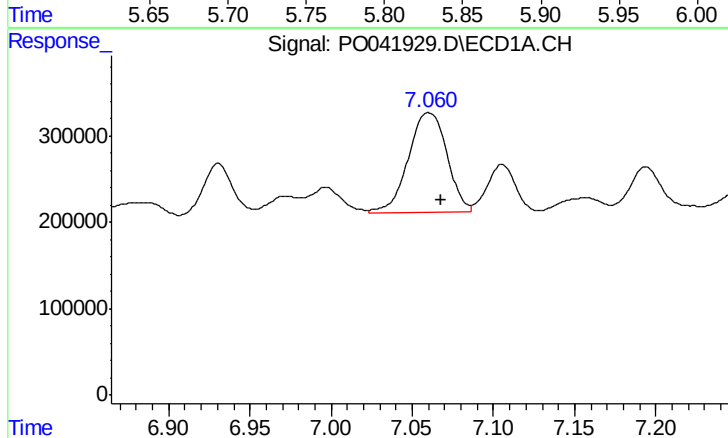
R.T.: 6.813 min
Delta R.T.: -0.003 min
Response: 847432
Conc: 67.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



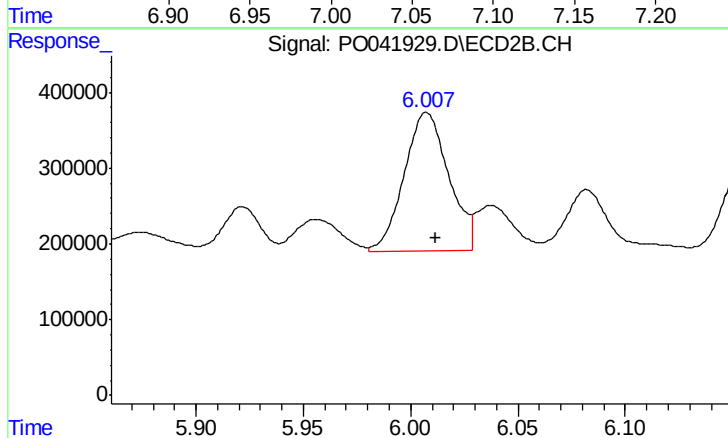
#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 2063312
Conc: 96.66 ng/ml



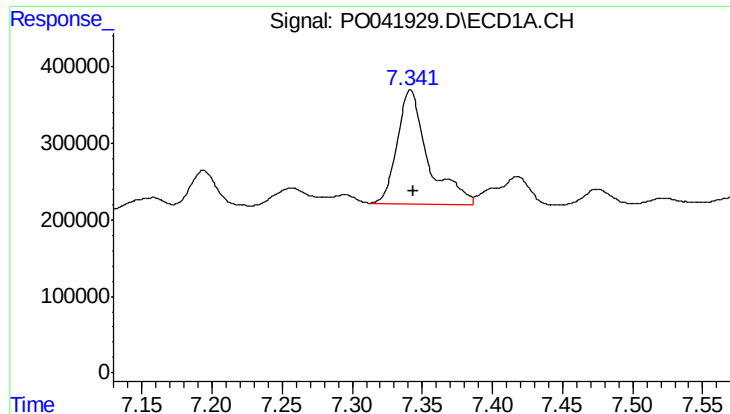
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: -0.007 min
Response: 1919616
Conc: 110.33 ng/ml



#32 AR-1260-2

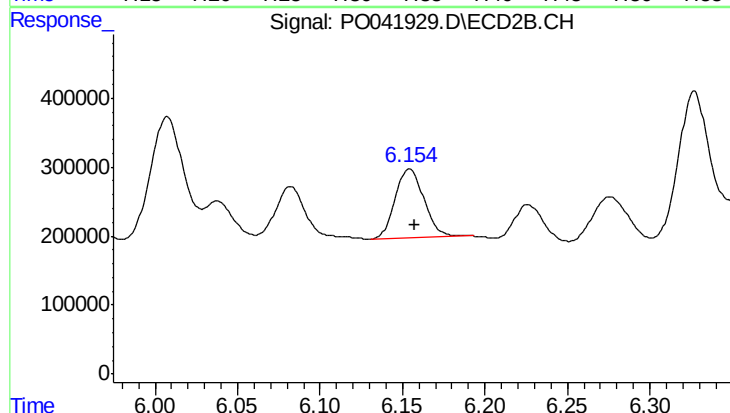
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 2629021
Conc: 83.23 ng/ml



#33 AR-1260-3

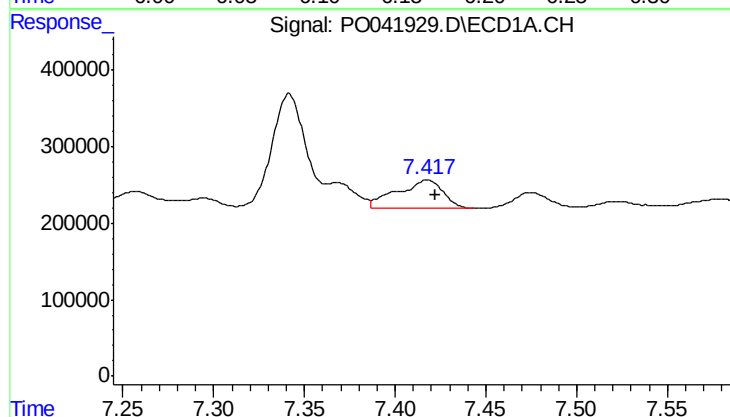
R.T.: 7.342 min
Delta R.T.: -0.002 min
Response: 2260036
Conc: 112.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



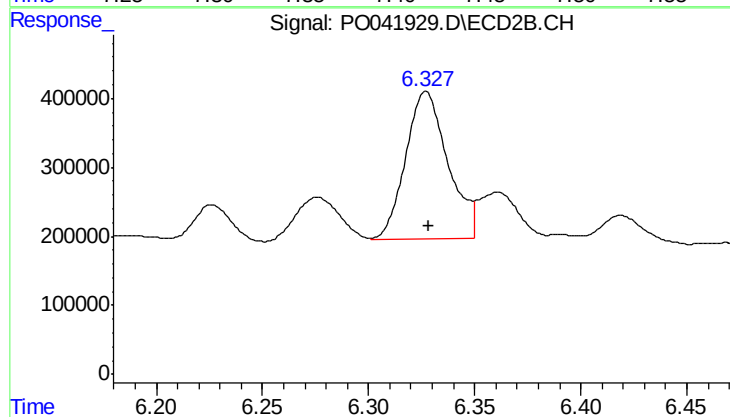
#33 AR-1260-3

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 1224796
Conc: 46.93 ng/ml



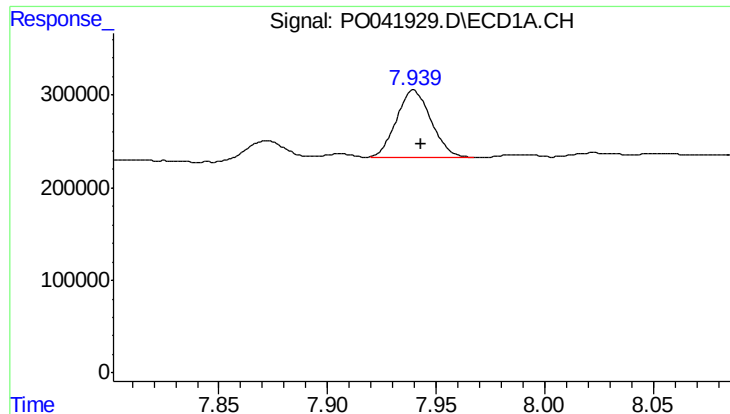
#34 AR-1260-4

R.T.: 7.418 min
Delta R.T.: -0.004 min
Response: 646662
Conc: 54.98 ng/ml



#34 AR-1260-4

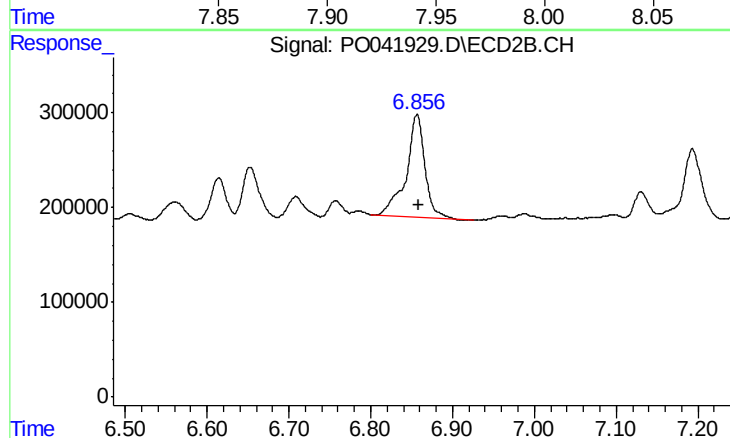
R.T.: 6.327 min
Delta R.T.: -0.002 min
Response: 2957379
Conc: 86.73 ng/ml



#35 AR-1260-5

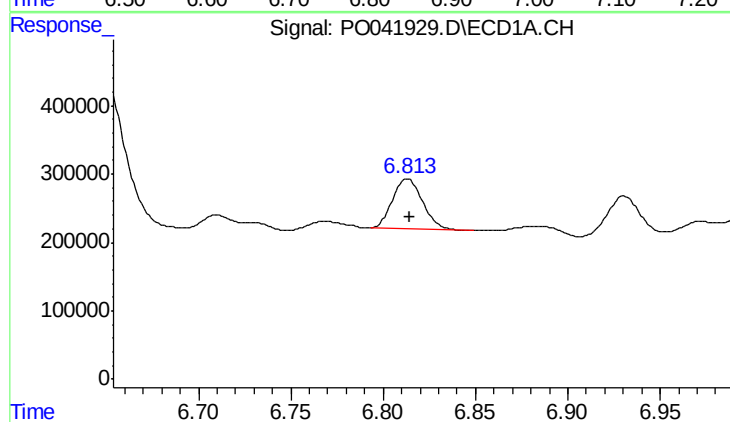
R.T.: 7.940 min
Delta R.T.: -0.003 min
Response: 807164
Conc: 30.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



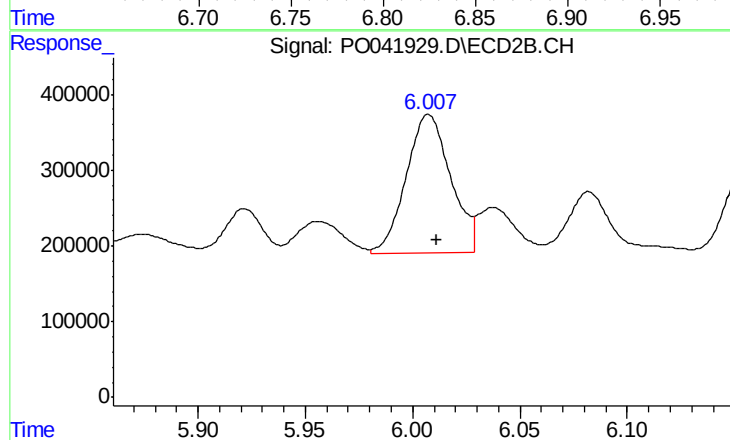
#35 AR-1260-5

R.T.: 6.857 min
Delta R.T.: -0.002 min
Response: 1735763
Conc: 32.35 ng/ml



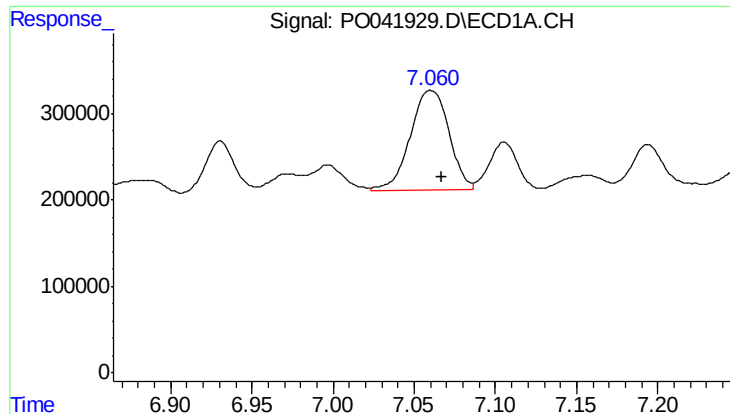
#36 AR-1262-1

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 847432
Conc: 89.60 ng/ml



#36 AR-1262-1

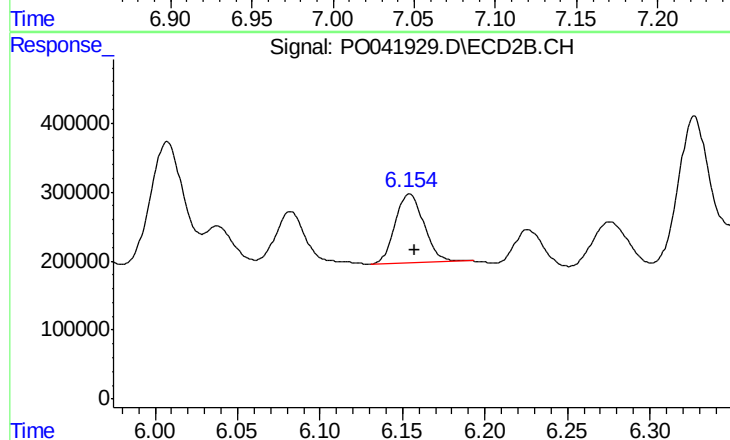
R.T.: 6.007 min
Delta R.T.: -0.004 min
Response: 2629021
Conc: 118.37 ng/ml



#37 AR-1262-2

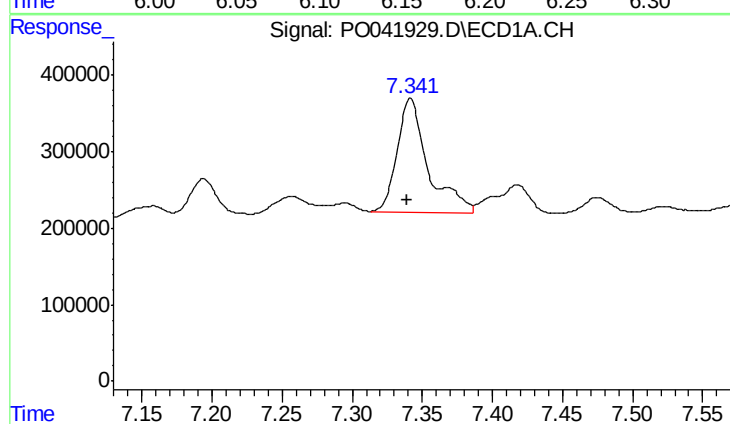
R.T.: 7.060 min
Delta R.T.: -0.006 min
Response: 1919616
Conc: 164.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



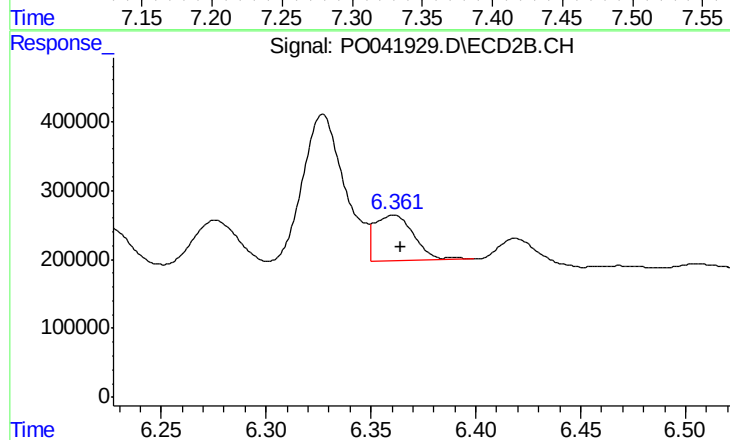
#37 AR-1262-2

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 1224796
Conc: 60.90 ng/ml



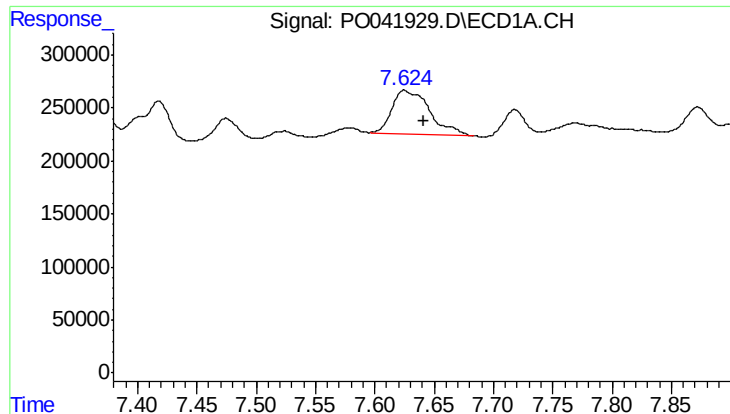
#38 AR-1262-3

R.T.: 7.342 min
Delta R.T.: 0.002 min
Response: 2260036
Conc: 196.41 ng/ml



#38 AR-1262-3

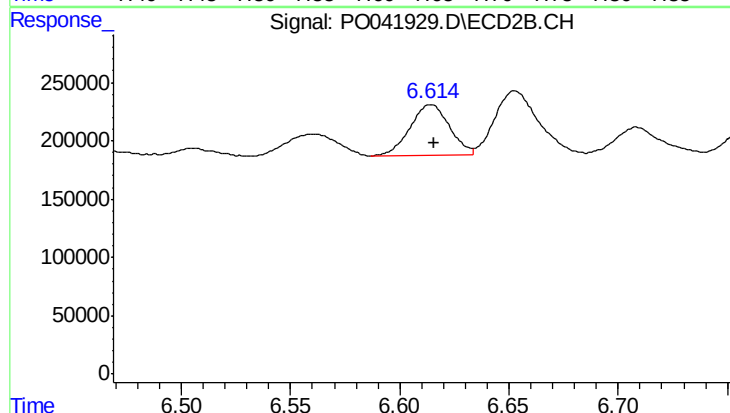
R.T.: 6.361 min
Delta R.T.: -0.003 min
Response: 859111
Conc: 23.18 ng/ml



#39 AR-1262-4

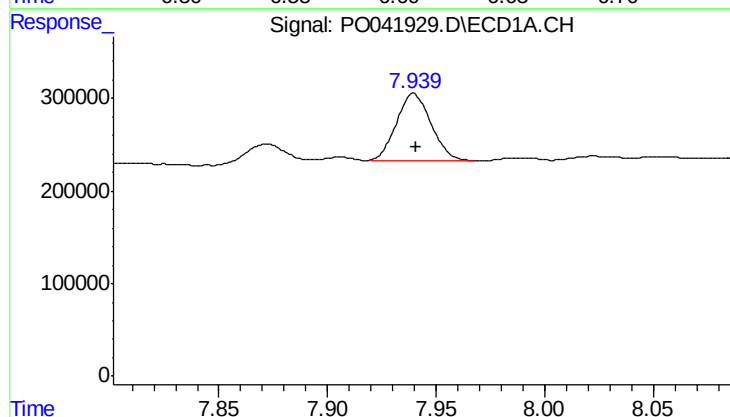
R.T.: 7.625 min
Delta R.T.: -0.016 min
Response: 910808
Conc: 59.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



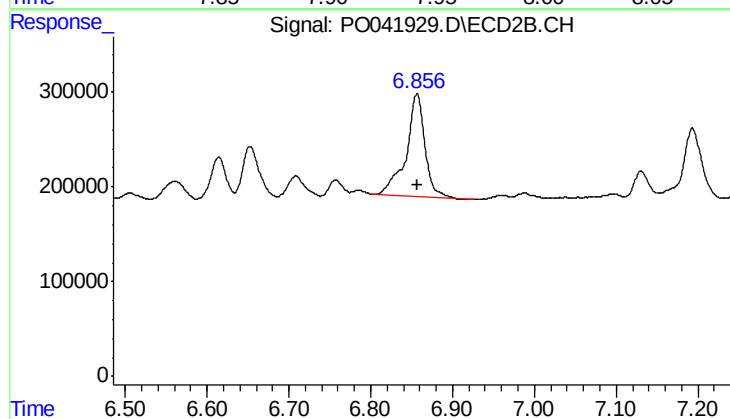
#39 AR-1262-4

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 543830
Conc: 19.64 ng/ml



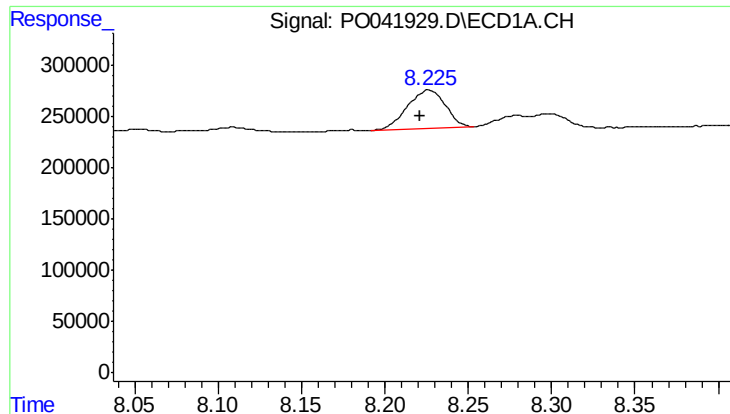
#40 AR-1262-5

R.T.: 7.940 min
Delta R.T.: -0.001 min
Response: 807164
Conc: 25.07 ng/ml



#40 AR-1262-5

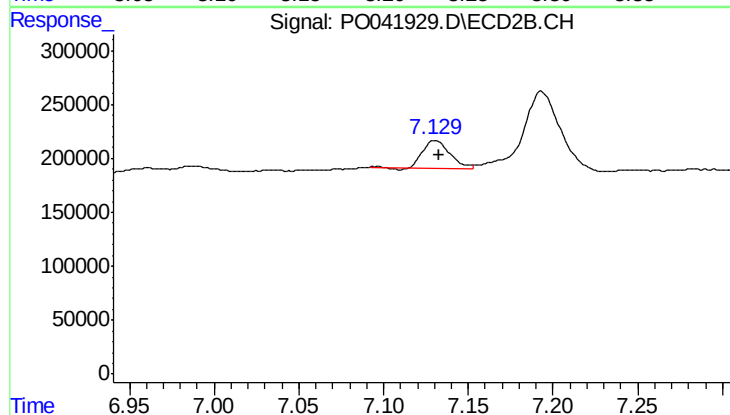
R.T.: 6.857 min
Delta R.T.: -0.001 min
Response: 1735763
Conc: 27.40 ng/ml



#41 AR-1268-1

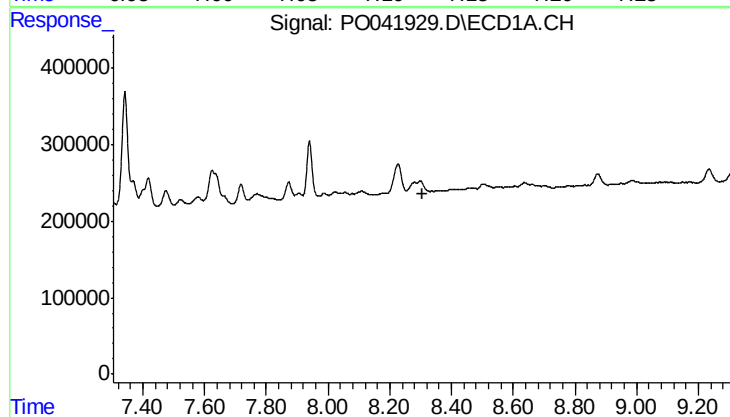
R.T.: 8.226 min
Delta R.T.: 0.005 min
Response: 586659
Conc: 15.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



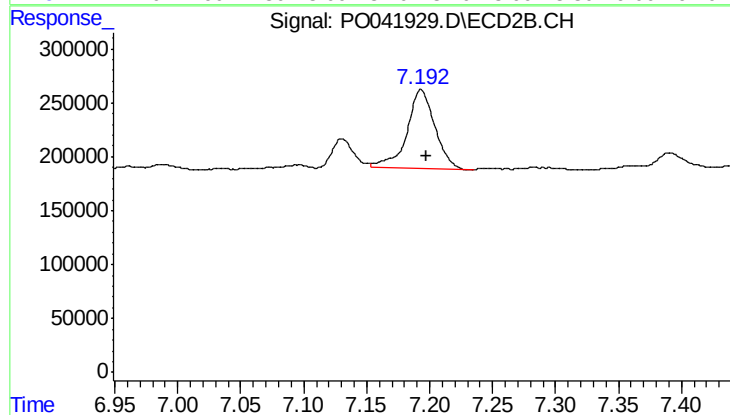
#41 AR-1268-1

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 286646
Conc: 3.91 ng/ml



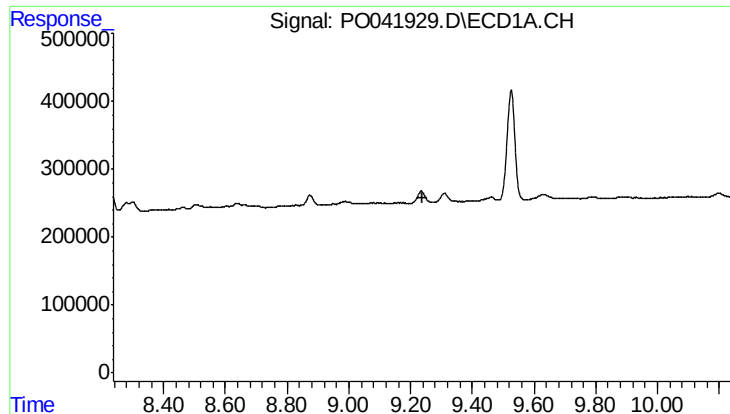
#42 AR-1268-2

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



#42 AR-1268-2

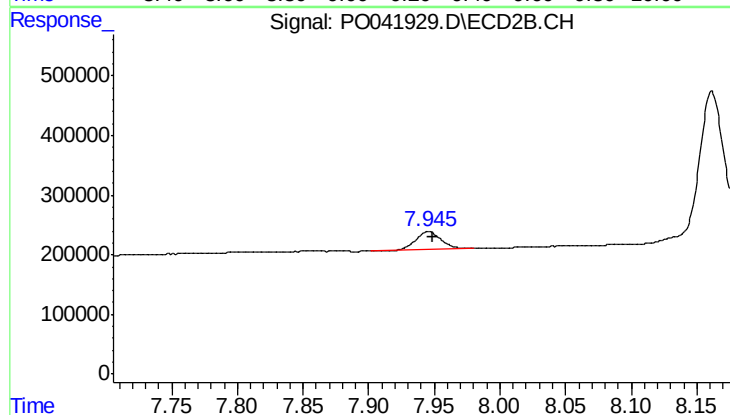
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 1134802
Conc: 17.55 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
SB-48-0-2.0RE



#45 AR-1268-5

R.T.: 7.946 min
Delta R.T.: -0.003 min
Response: 405621
Conc: 2.82 ng/ml