

Data Path : P:\HPCHEM1\ECD_0\Data\P0013018\
 Data File : P0041883.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 12:18
 Operator : SM/UA
 Sample : J1289-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-60-9.5-10.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 13:09:52 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	3.365	4526361	6501573	23.452	22.397
2) SA Decachlor...	9.519	8.159	3437525	3829302	14.631	10.708 #
Target Compounds						
4) L1 AR-1016-2	5.330	4.625	298306	504594	41.591	71.855 #
5) L1 AR-1016-3	0.000	4.666	0	703556	N.D.	83.088 #
6) L1 AR-1016-4	5.712	4.830	317353	350388	52.437	37.601 #
7) L1 AR-1016-5	5.849	0.000	478767	0	74.118	N.D. #
12) L3 AR-1232-2	5.248	4.412	373857	816419	142.059	81.198 #
13) L3 AR-1232-3	5.269	4.412	626490	816419	140.276	197.985 #
14) L3 AR-1232-4	5.330	4.583	298306	468292	108.335	151.136 #
15) L3 AR-1232-5	0.000	4.625	0	504594	N.D.	233.391 #
17) L4 AR-1242-2	5.269	4.412	626490	816419	85.173	47.582 #
18) L4 AR-1242-3	0.000	4.583	0	468292	N.D.	89.025 #
19) L4 AR-1242-4	5.712	4.666	317353	703556	84.398	134.392 #
20) L4 AR-1242-5	5.849	4.830	478767	350388	114.790	60.599 #
21) L5 AR-1248-1	5.712	4.830	317353	350388	43.885	32.052 #
22) L5 AR-1248-2	5.849	0.000	478767	0	76.370	N.D. #
23) L5 AR-1248-3	6.105	5.167	603201	1105814	65.964	65.199
24) L5 AR-1248-4	6.142	5.207	742695	350851	82.879	25.984 #
25) L5 AR-1248-5	6.348	5.709	1014296	2734380	169.789	354.862 #
26) L6 AR-1254-1	6.293	5.167	1283988	1105814	91.212	59.787 #
27) L6 AR-1254-2	6.556	5.309	2161491	655758	248.521	39.656 #
28) L6 AR-1254-3	6.652	5.709	1238172	2734380	79.887	99.388
29) L6 AR-1254-4	6.929	5.921	519213	301983	39.581	15.498 #
30) L6 AR-1254-5	7.191	0.000	479882	0	50.978	N.D. #
31) L7 AR-1260-1	6.812	5.824	687911	1302932	54.684	61.037
32) L7 AR-1260-2	7.062	6.009	1367540	1746135	78.597	55.281 #
33) L7 AR-1260-3	7.340	6.155	1034029	1470609	51.517	56.345
34) L7 AR-1260-4	7.417	6.326	471641	1594744	40.098	46.770
35) L7 AR-1260-5	7.939	6.856	1117294	1705051	42.479	31.779 #
36) L8 AR-1262-1	6.812	6.009	687911	1746135	72.736	78.617
37) L8 AR-1262-2	7.062	6.155	1367540	1470609	117.458	73.127 #
38) L8 AR-1262-3	7.340	6.362	1034029	904952	89.864	24.416 #
39) L8 AR-1262-4	7.637	6.614	657454	484771	42.857	17.503 #
40) L8 AR-1262-5	7.939	6.856	1117294	1705051	34.708	26.911
41) L9 AR-1268-1	8.226	7.193	653273	1231180	17.288	16.799
42) L9 AR-1268-2	0.000	7.193	0	1231180	N.D.	19.043 #
44) L9 AR-1268-4	0.000	7.681	0	292377	N.D.	13.161 #

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Data File : P0041883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 12:18
Operator : SM/UA
Sample : J1289-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:09:52 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
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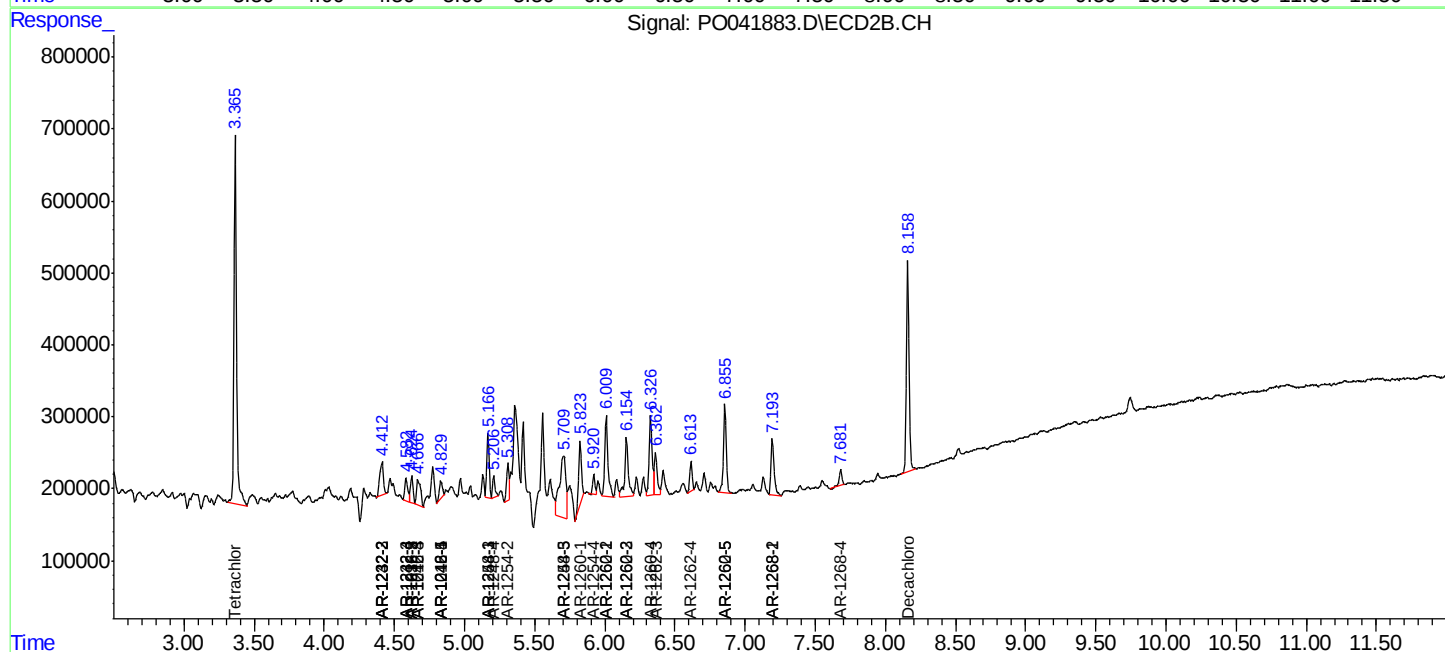
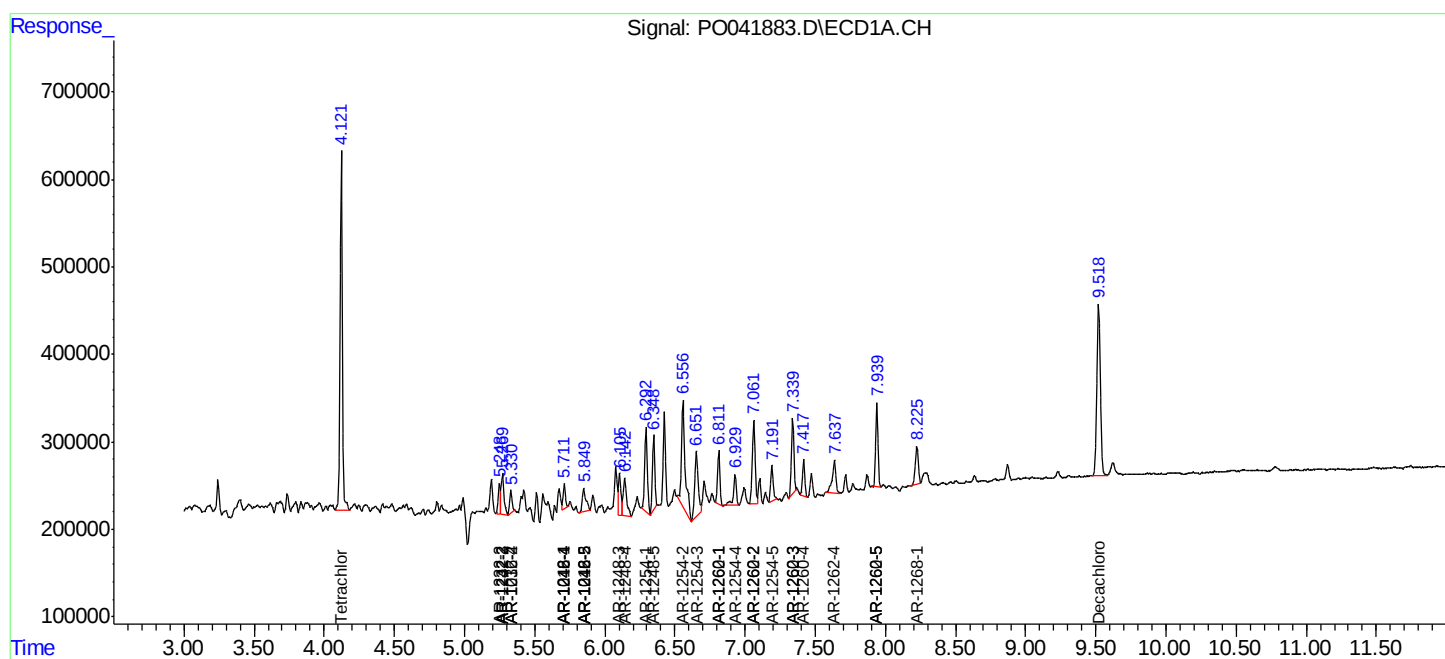
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

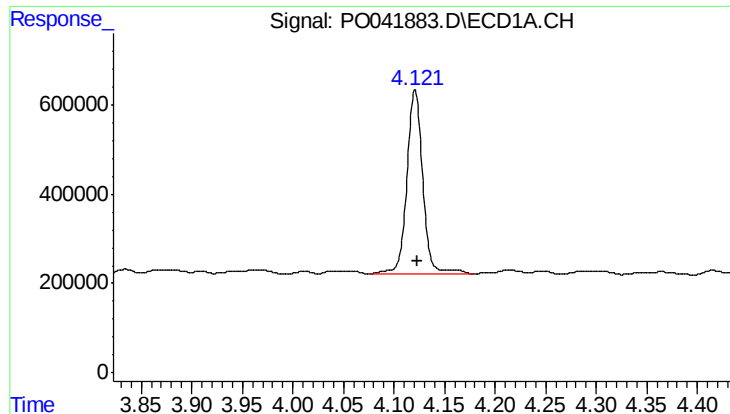
Data Path : P:\HPCHEM1\ECD_0\Data\PO013018\
Data File : PO041883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 12:18
Operator : SM/UA
Sample : J1289-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SB-60-9.5-10.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:09:52 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

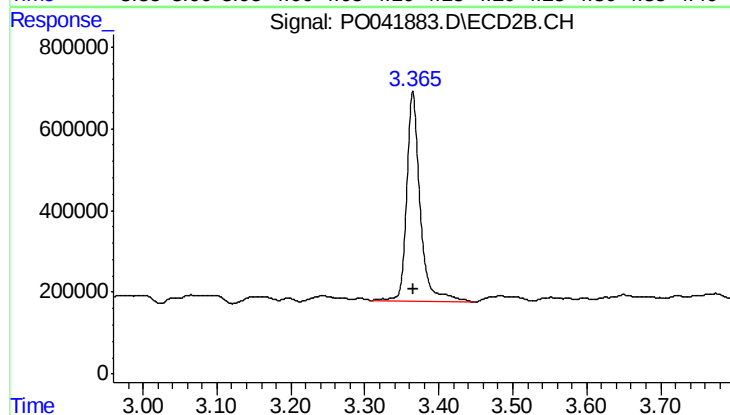




#1 Tetrachloro-m-xylene

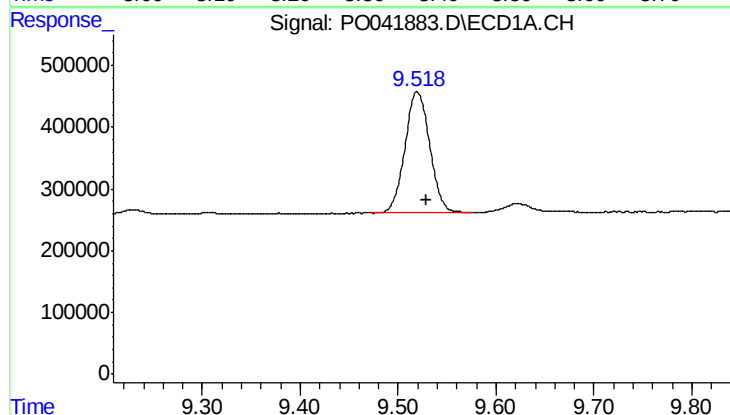
R.T.: 4.121 min
Delta R.T.: -0.002 min
Response: 4526361
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



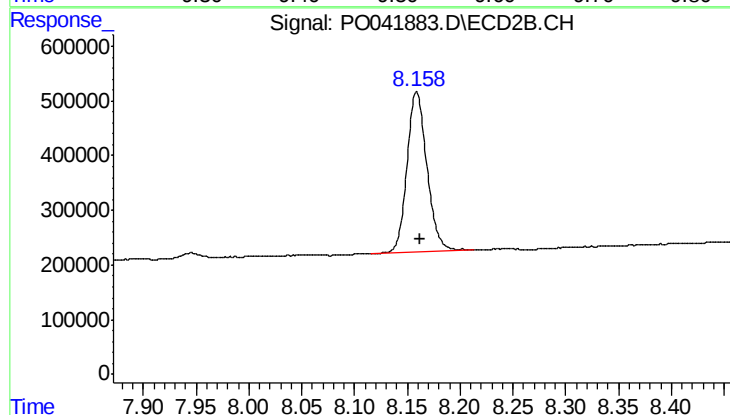
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: 0.000 min
Response: 6501573
Conc: 22.40 ng/ml



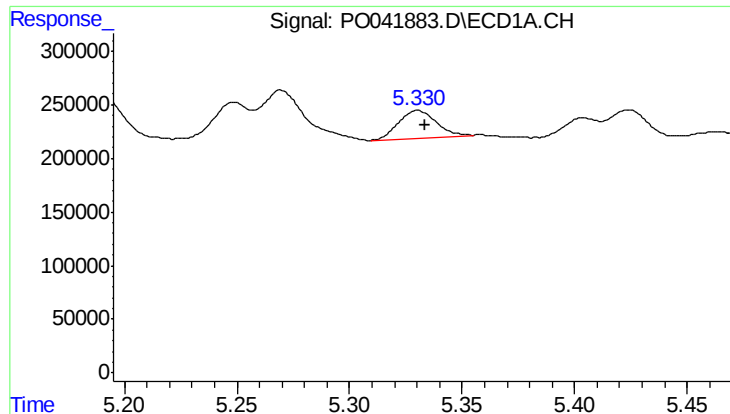
#2 Decachlorobiphenyl

R.T.: 9.519 min
Delta R.T.: -0.009 min
Response: 3437525
Conc: 14.63 ng/ml



#2 Decachlorobiphenyl

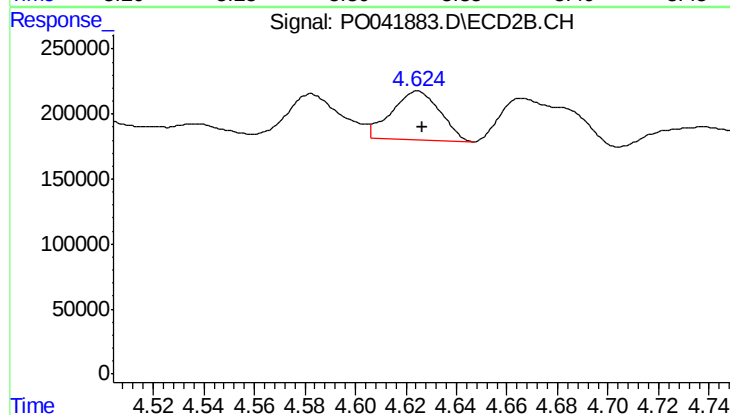
R.T.: 8.159 min
Delta R.T.: -0.004 min
Response: 3829302
Conc: 10.71 ng/ml



#4 AR-1016-2

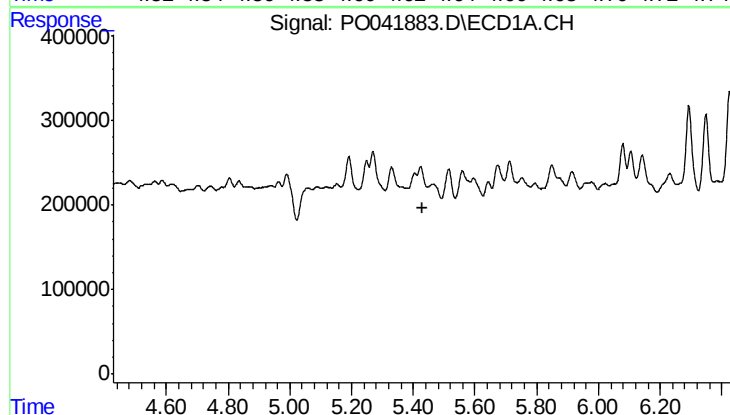
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 298306
Conc: 41.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



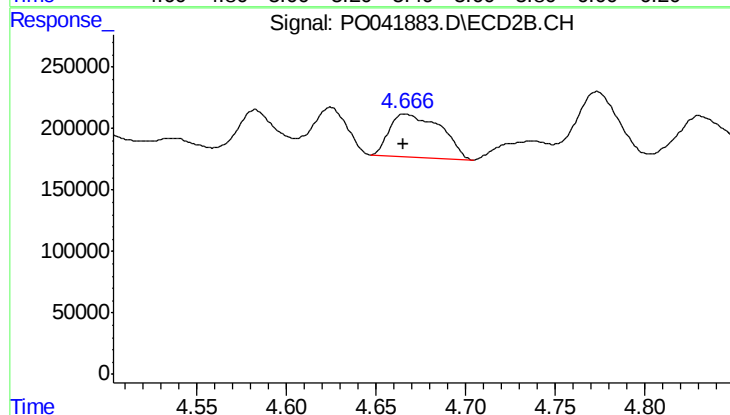
#4 AR-1016-2

R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 504594
Conc: 71.85 ng/ml



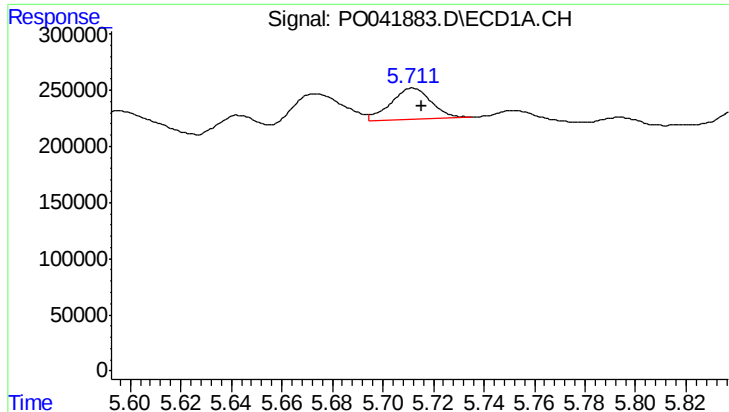
#5 AR-1016-3

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



#5 AR-1016-3

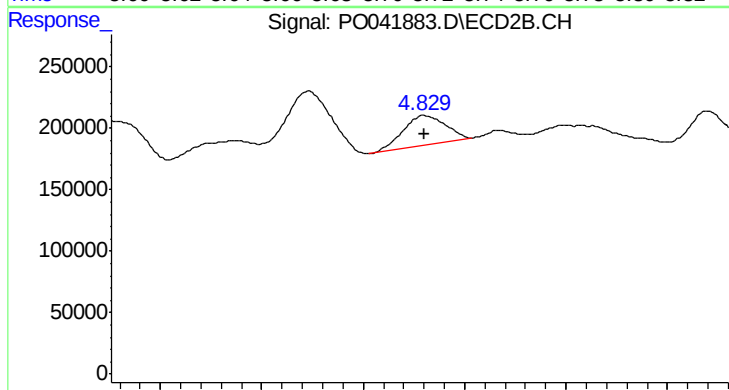
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 703556
Conc: 83.09 ng/ml



#6 AR-1016-4

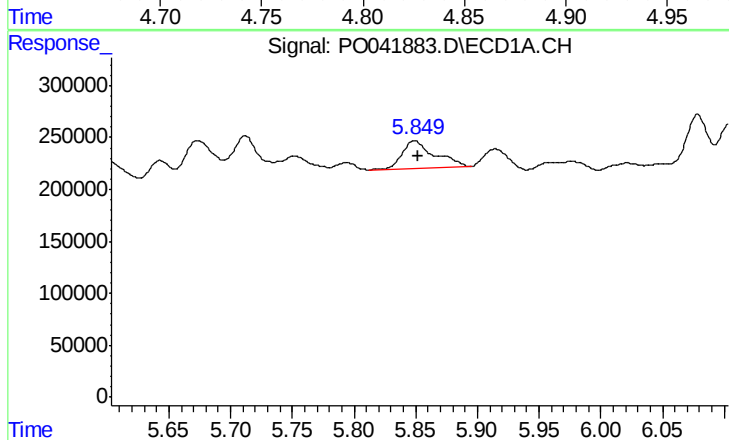
R.T.: 5.712 min
Delta R.T.: -0.004 min
Response: 317353
Conc: 52.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



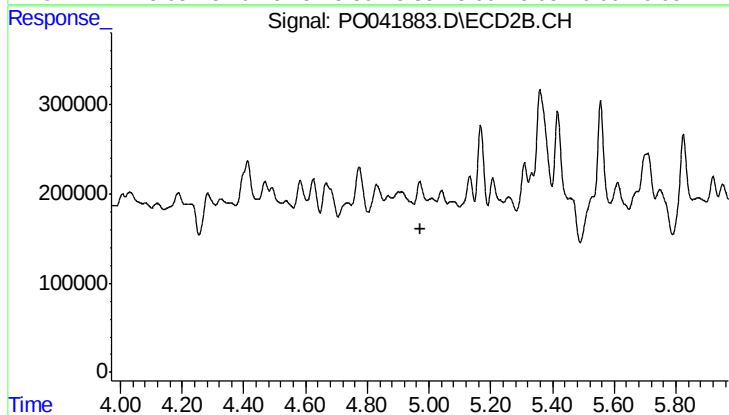
#6 AR-1016-4

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 350388
Conc: 37.60 ng/ml



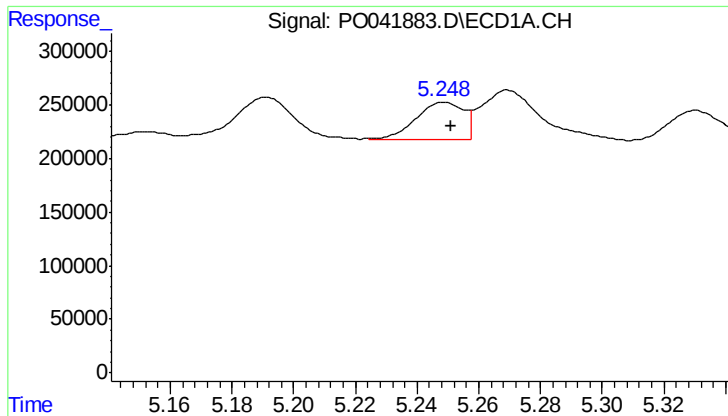
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 478767
Conc: 74.12 ng/ml



#7 AR-1016-5

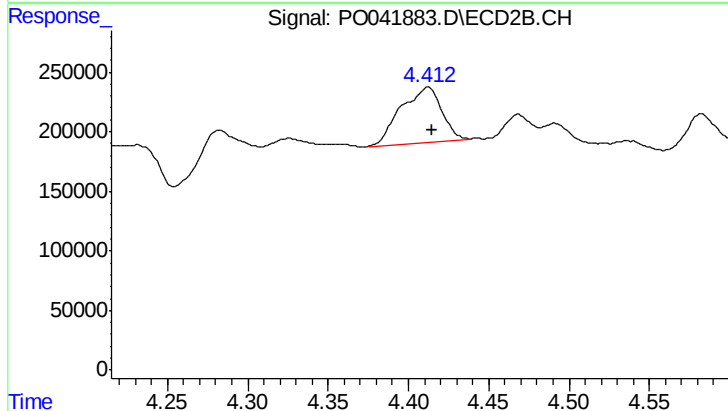
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#12 AR-1232-2

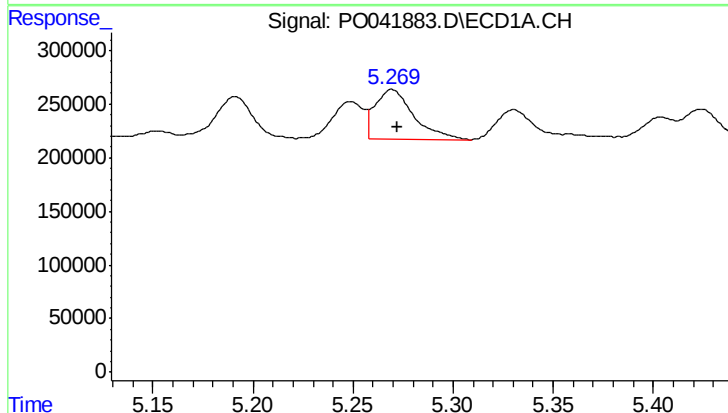
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 373857
Conc: 142.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



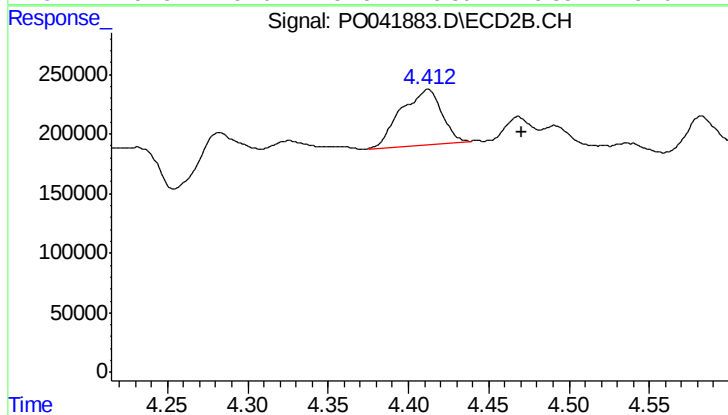
#12 AR-1232-2

R.T.: 4.412 min
Delta R.T.: -0.003 min
Response: 816419
Conc: 81.20 ng/ml



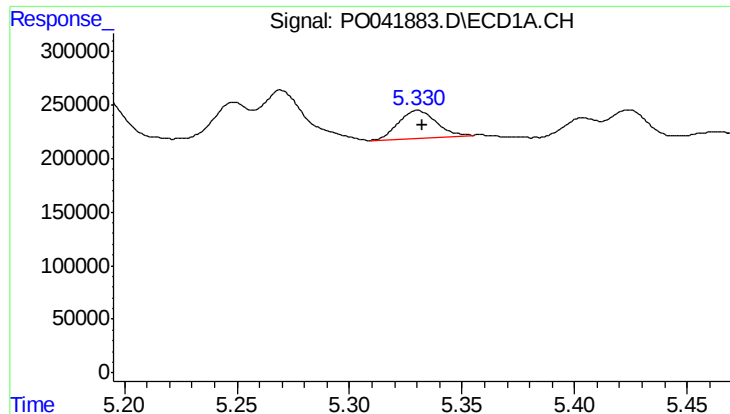
#13 AR-1232-3

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 626490
Conc: 140.28 ng/ml



#13 AR-1232-3

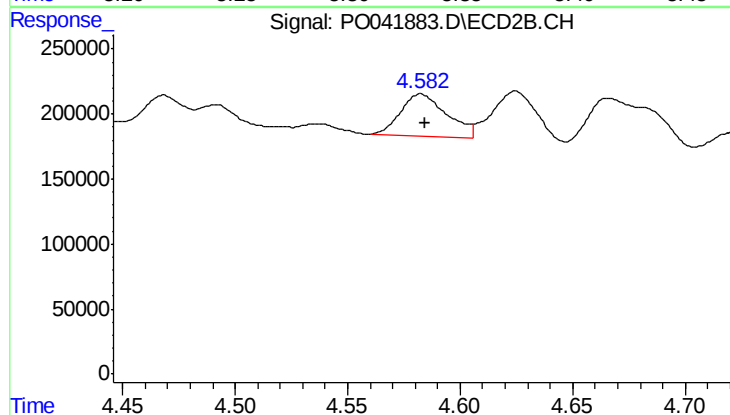
R.T.: 4.412 min
Delta R.T.: -0.058 min
Response: 816419
Conc: 197.99 ng/ml



#14 AR-1232-4

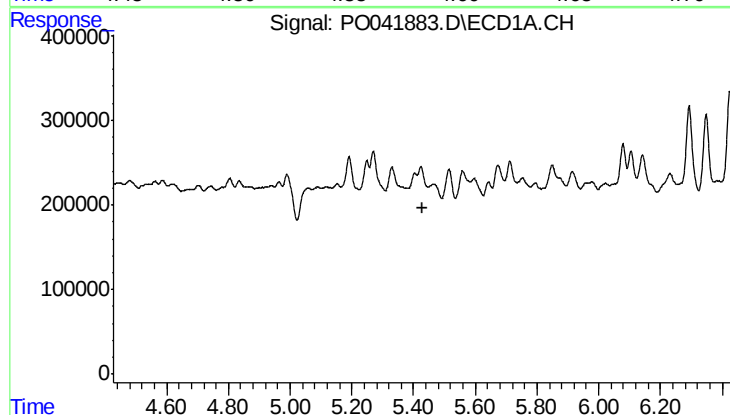
R.T.: 5.330 min
Delta R.T.: -0.003 min
Response: 298306
Conc: 108.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



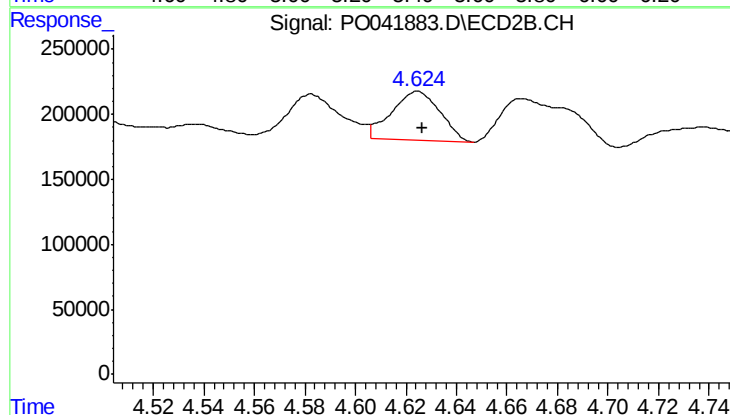
#14 AR-1232-4

R.T.: 4.583 min
Delta R.T.: -0.002 min
Response: 468292
Conc: 151.14 ng/ml



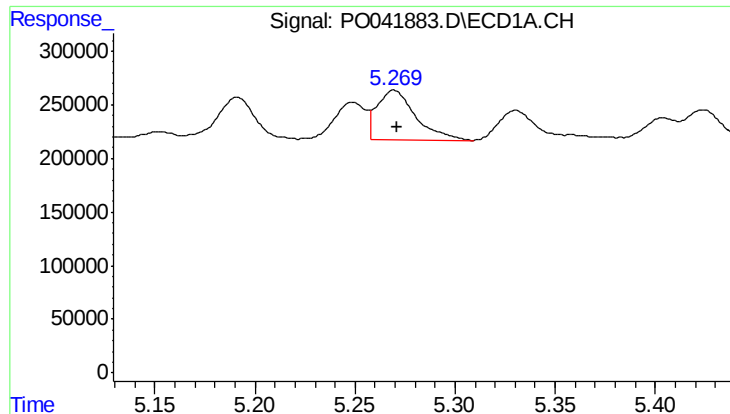
#15 AR-1232-5

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



#15 AR-1232-5

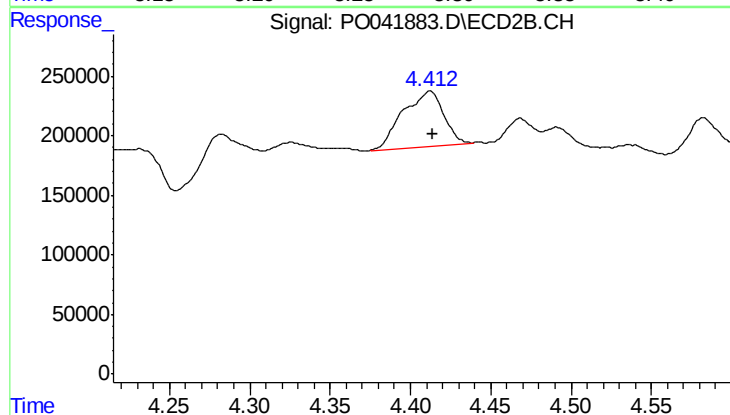
R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 504594
Conc: 233.39 ng/ml



#17 AR-1242-2

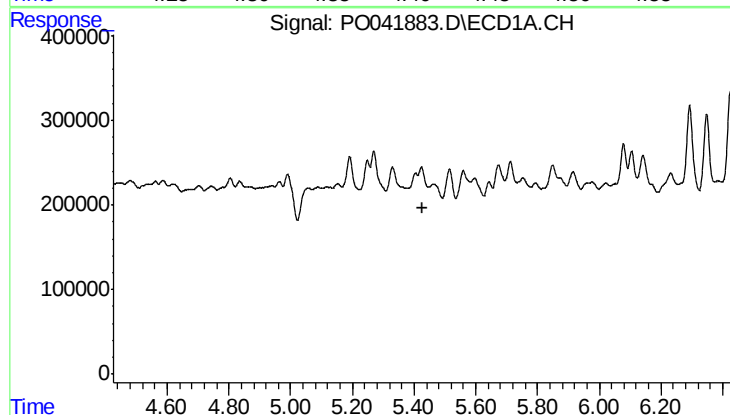
R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 626490
Conc: 85.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



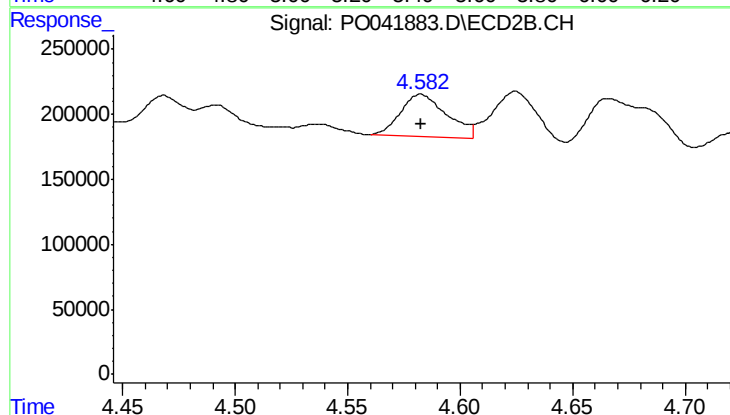
#17 AR-1242-2

R.T.: 4.412 min
Delta R.T.: -0.002 min
Response: 816419
Conc: 47.58 ng/ml



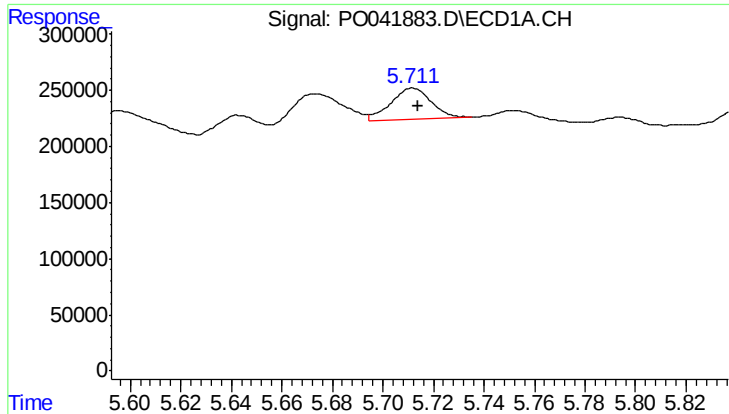
#18 AR-1242-3

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



#18 AR-1242-3

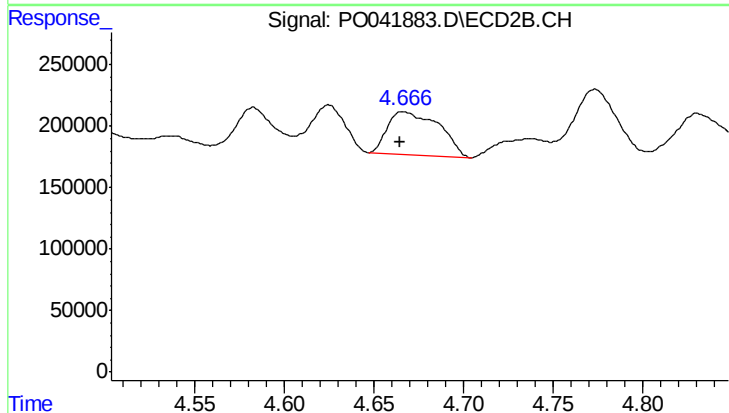
R.T.: 4.583 min
Delta R.T.: 0.000 min
Response: 468292
Conc: 89.03 ng/ml



#19 AR-1242-4

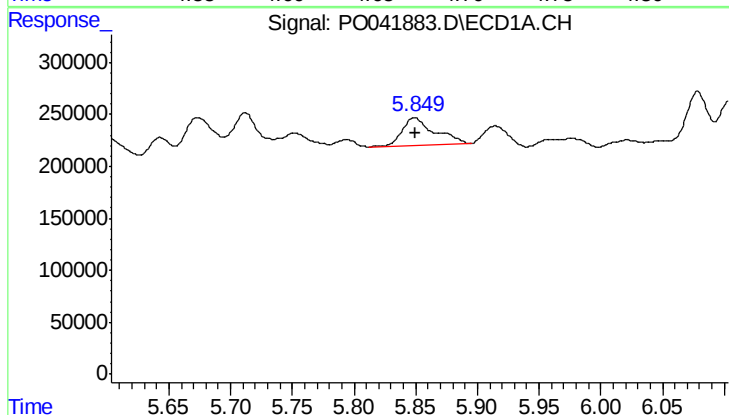
R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 317353
Conc: 84.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



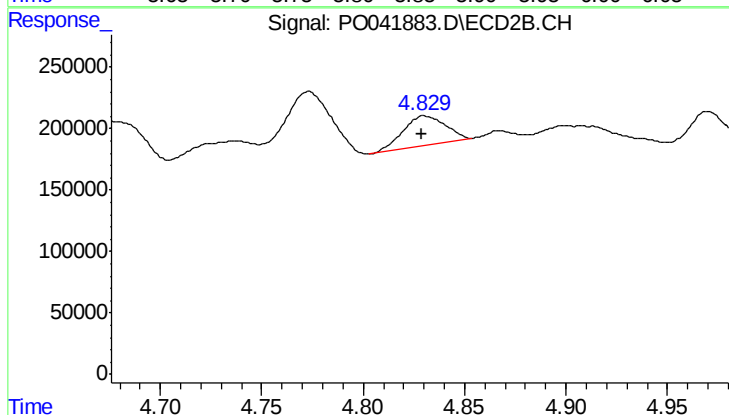
#19 AR-1242-4

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 703556
Conc: 134.39 ng/ml



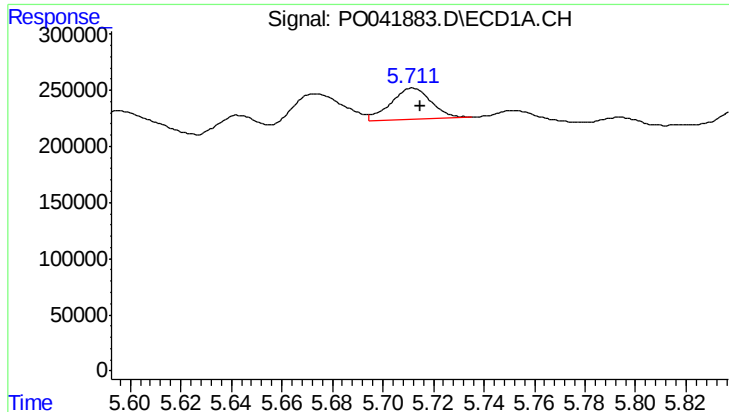
#20 AR-1242-5

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 478767
Conc: 114.79 ng/ml



#20 AR-1242-5

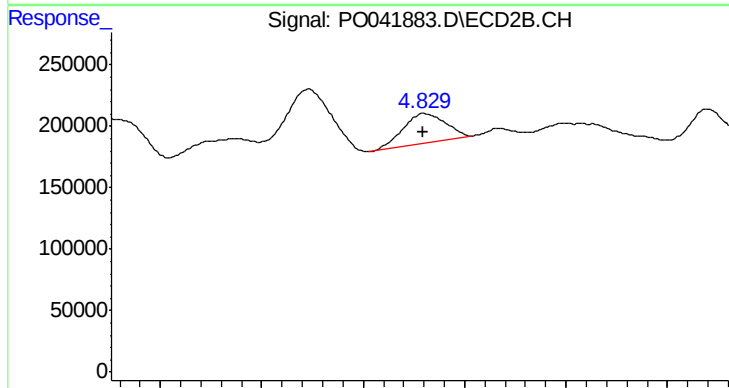
R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 350388
Conc: 60.60 ng/ml



#21 AR-1248-1

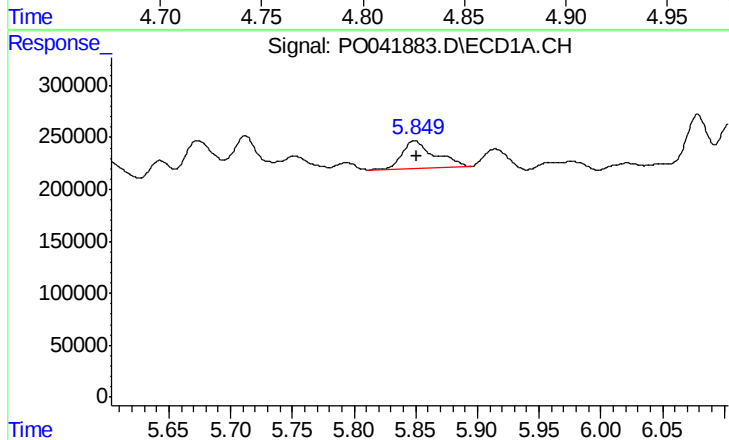
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 317353
Conc: 43.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



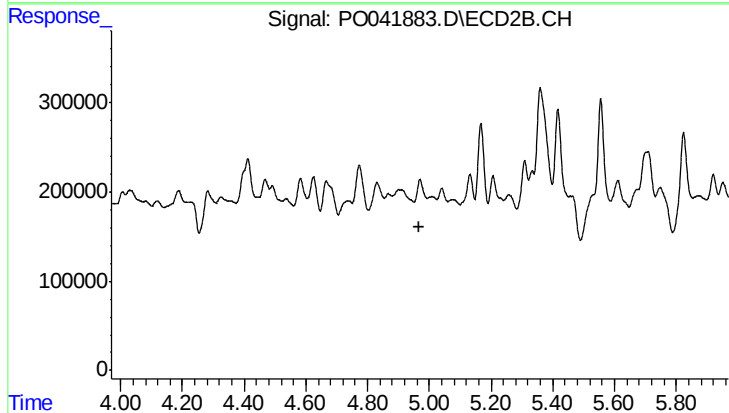
#21 AR-1248-1

R.T.: 4.830 min
Delta R.T.: 0.000 min
Response: 350388
Conc: 32.05 ng/ml



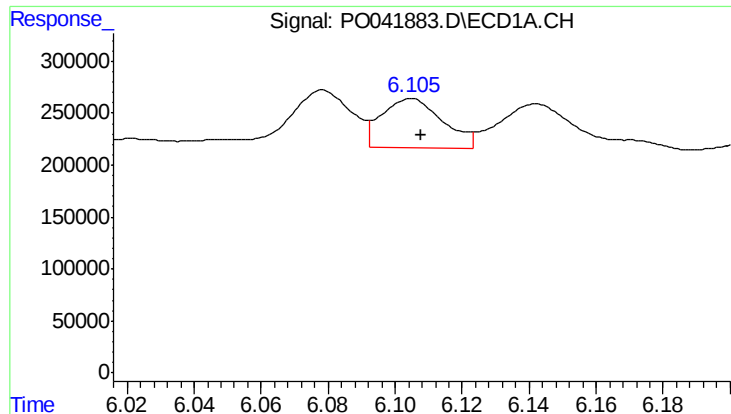
#22 AR-1248-2

R.T.: 5.849 min
Delta R.T.: -0.002 min
Response: 478767
Conc: 76.37 ng/ml



#22 AR-1248-2

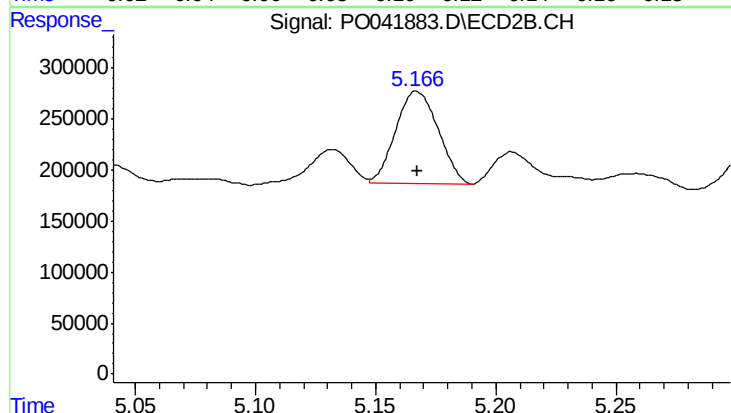
R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#23 AR-1248-3

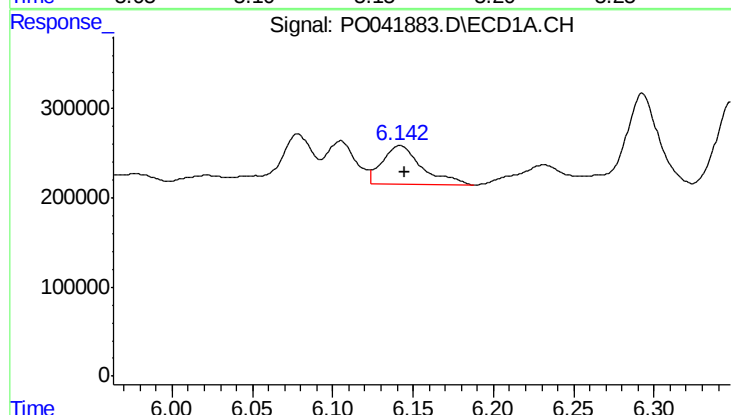
R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 603201
Conc: 65.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



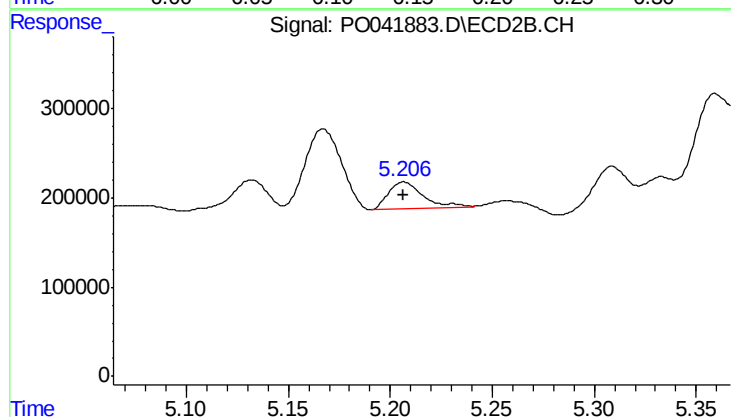
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1105814
Conc: 65.20 ng/ml



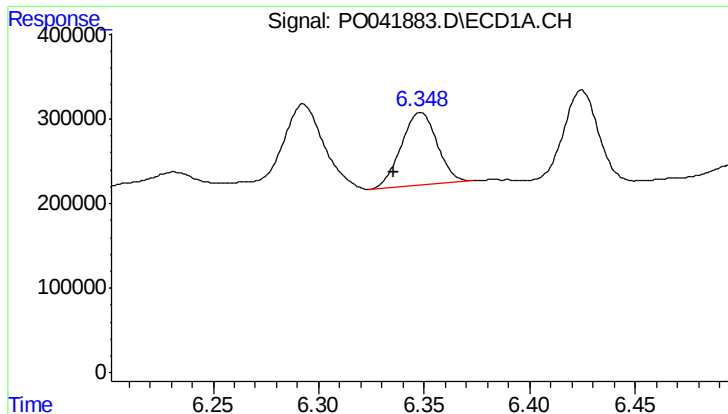
#24 AR-1248-4

R.T.: 6.142 min
Delta R.T.: -0.003 min
Response: 742695
Conc: 82.88 ng/ml



#24 AR-1248-4

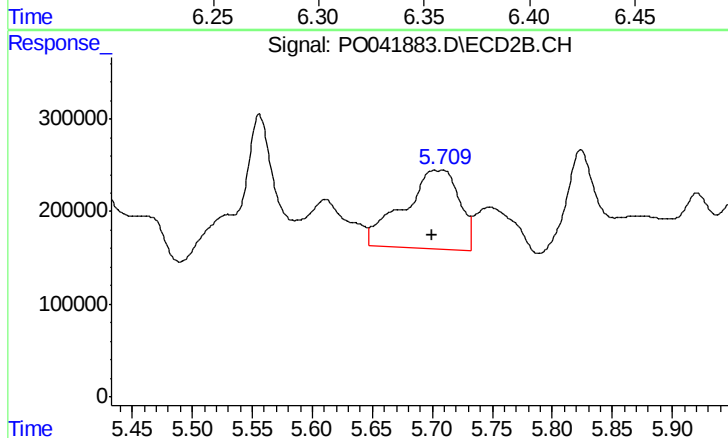
R.T.: 5.207 min
Delta R.T.: 0.000 min
Response: 350851
Conc: 25.98 ng/ml



#25 AR-1248-5

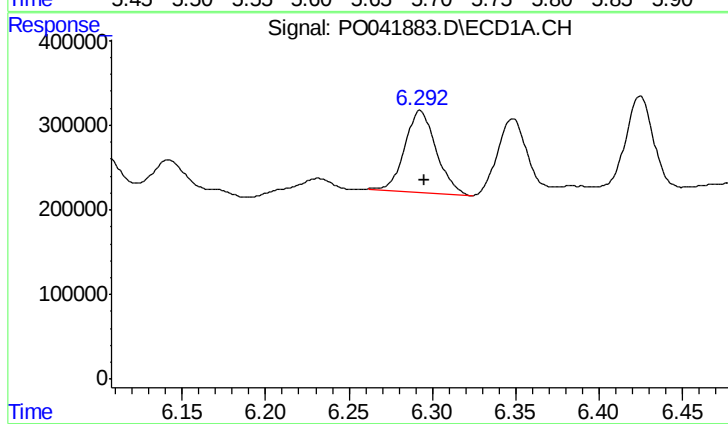
R.T.: 6.348 min
Delta R.T.: 0.013 min
Response: 1014296
Conc: 169.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



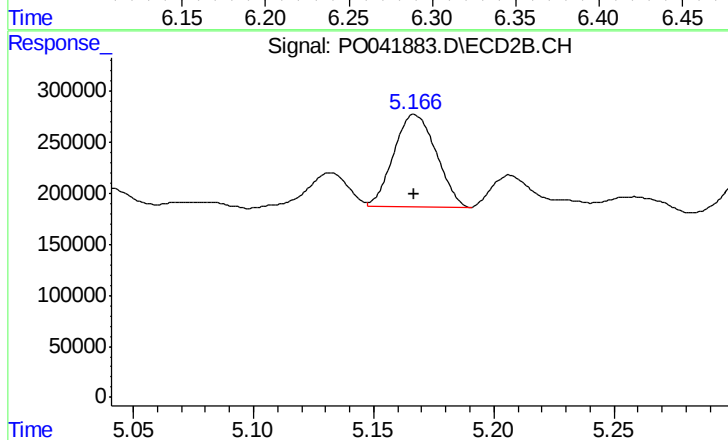
#25 AR-1248-5

R.T.: 5.709 min
Delta R.T.: 0.009 min
Response: 2734380
Conc: 354.86 ng/ml



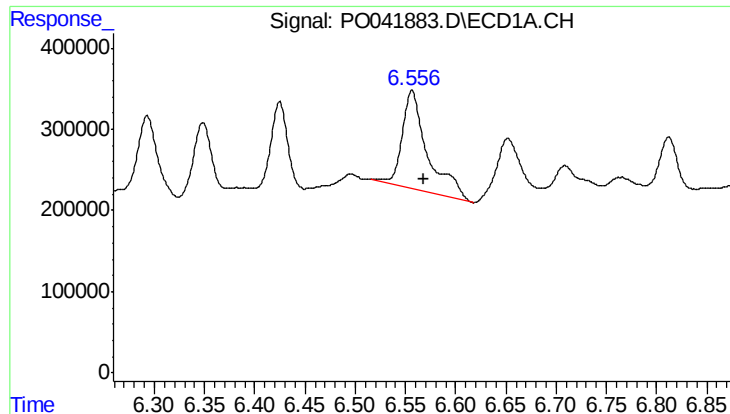
#26 AR-1254-1

R.T.: 6.293 min
Delta R.T.: -0.003 min
Response: 1283988
Conc: 91.21 ng/ml



#26 AR-1254-1

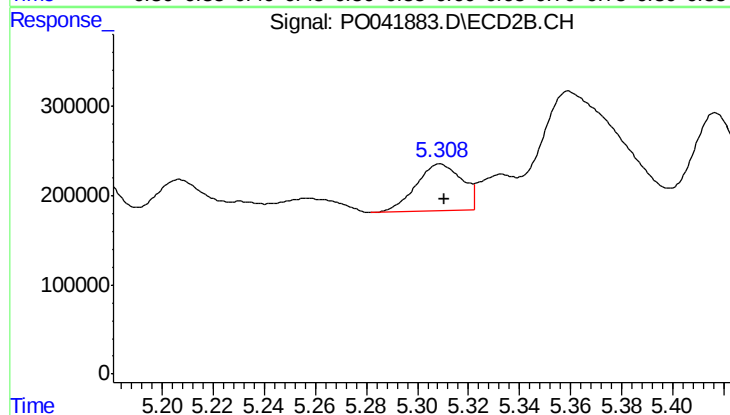
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 1105814
Conc: 59.79 ng/ml



#27 AR-1254-2

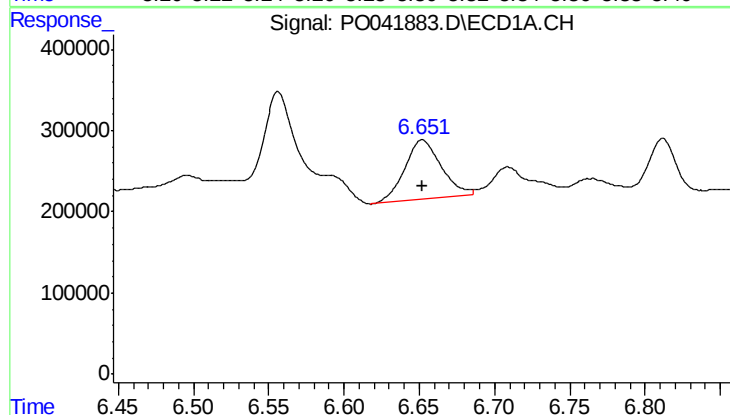
R.T.: 6.556 min
Delta R.T.: -0.012 min
Response: 2161491
Conc: 248.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



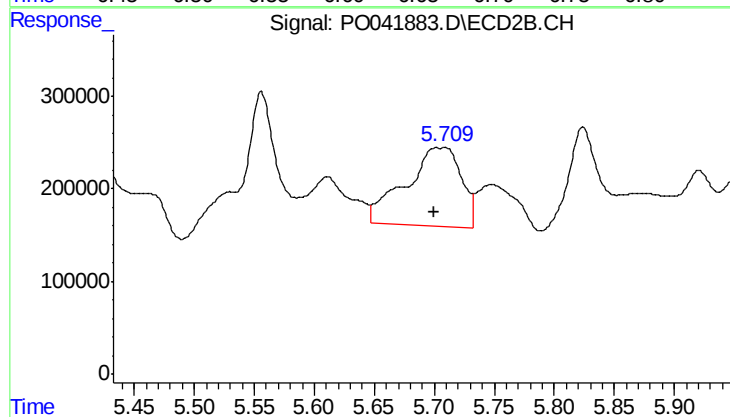
#27 AR-1254-2

R.T.: 5.309 min
Delta R.T.: -0.002 min
Response: 655758
Conc: 39.66 ng/ml



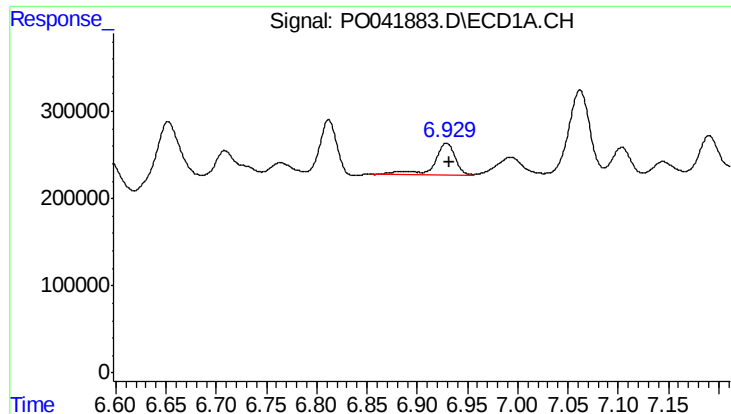
#28 AR-1254-3

R.T.: 6.652 min
Delta R.T.: 0.000 min
Response: 1238172
Conc: 79.89 ng/ml



#28 AR-1254-3

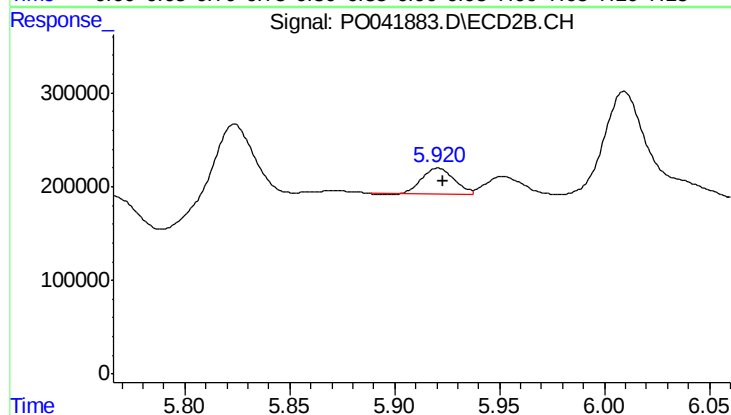
R.T.: 5.709 min
Delta R.T.: 0.010 min
Response: 2734380
Conc: 99.39 ng/ml



#29 AR-1254-4

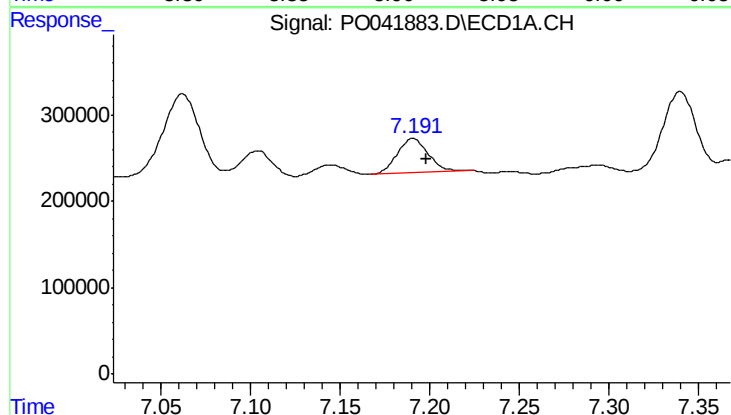
R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 519213
Conc: 39.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



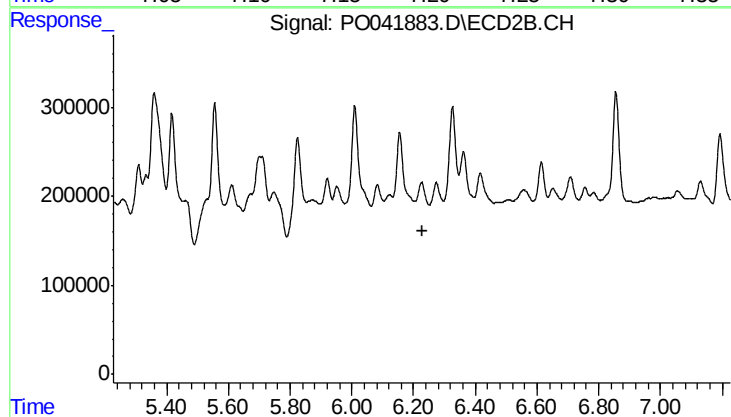
#29 AR-1254-4

R.T.: 5.921 min
Delta R.T.: -0.002 min
Response: 301983
Conc: 15.50 ng/ml



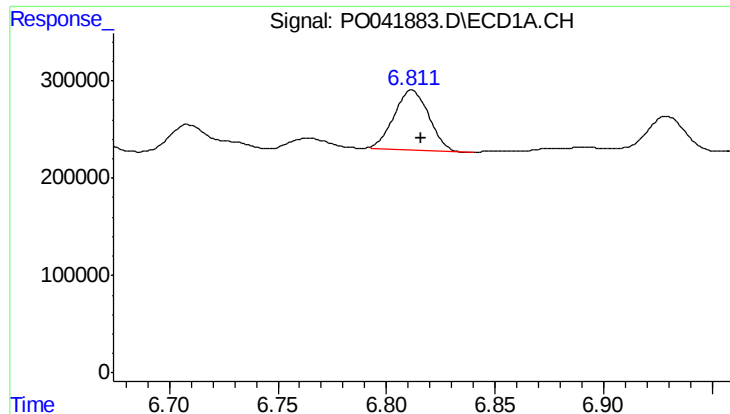
#30 AR-1254-5

R.T.: 7.191 min
Delta R.T.: -0.007 min
Response: 479882
Conc: 50.98 ng/ml



#30 AR-1254-5

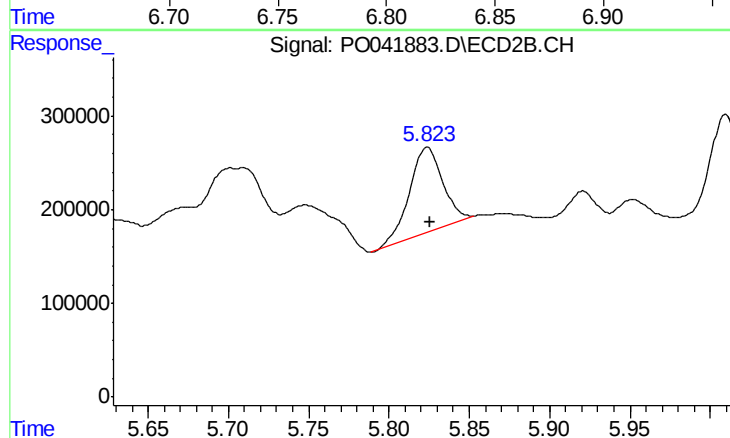
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.



#31 AR-1260-1

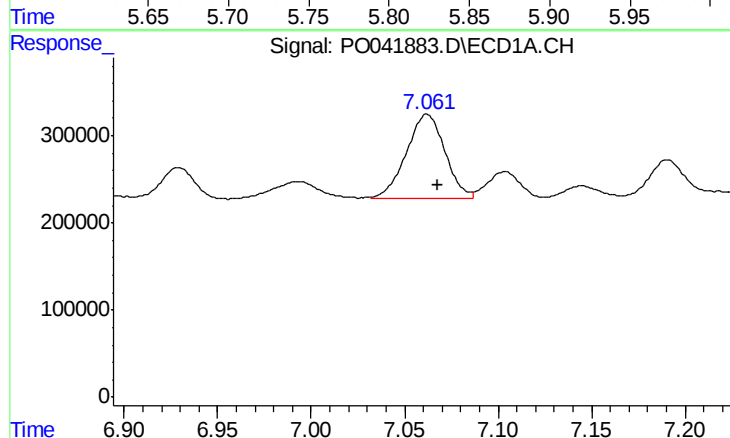
R.T.: 6.812 min
Delta R.T.: -0.004 min
Response: 687911
Conc: 54.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



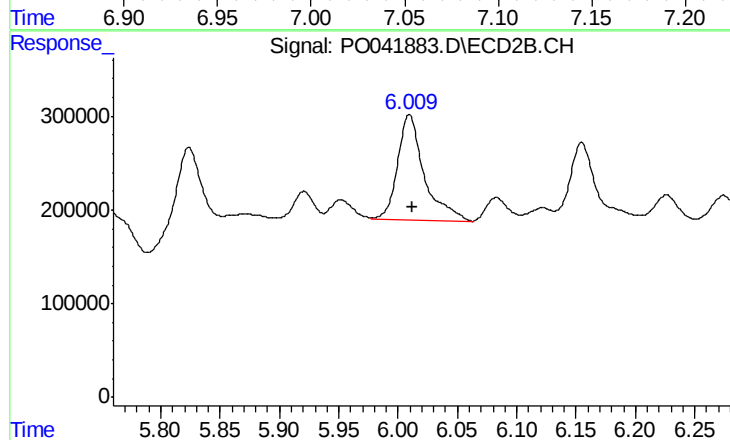
#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 1302932
Conc: 61.04 ng/ml



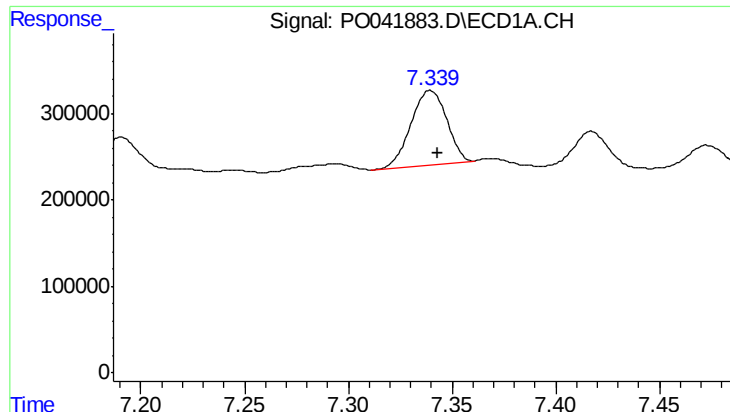
#32 AR-1260-2

R.T.: 7.062 min
Delta R.T.: -0.006 min
Response: 1367540
Conc: 78.60 ng/ml



#32 AR-1260-2

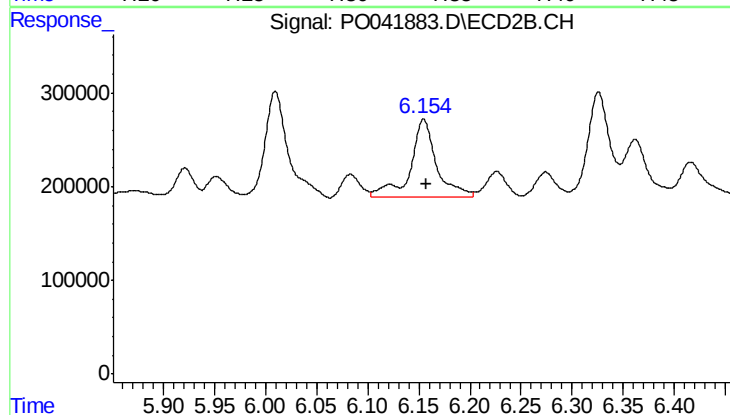
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 1746135
Conc: 55.28 ng/ml



#33 AR-1260-3

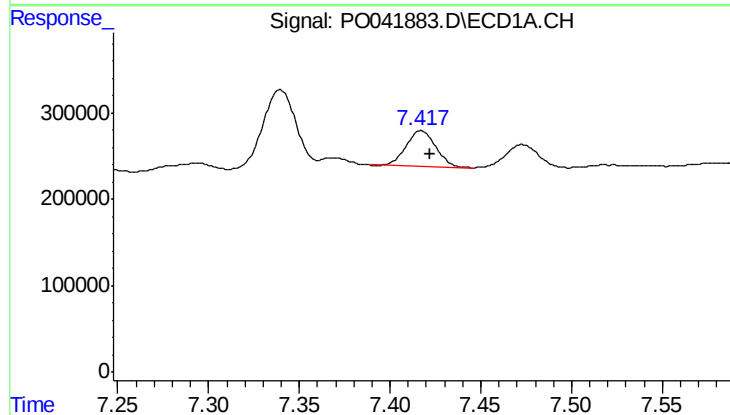
R.T.: 7.340 min
Delta R.T.: -0.004 min
Response: 1034029
Conc: 51.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



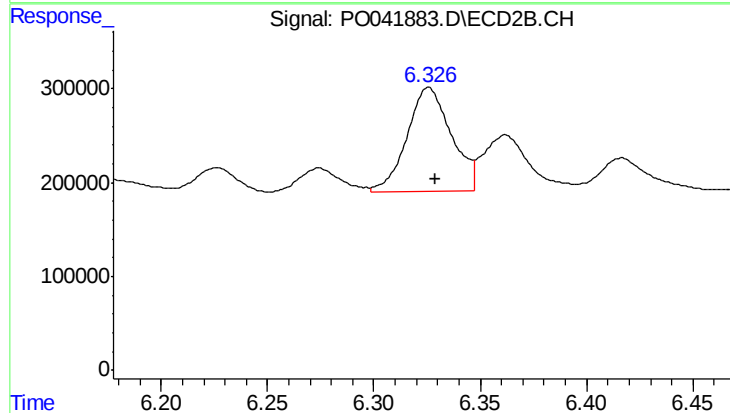
#33 AR-1260-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 1470609
Conc: 56.34 ng/ml



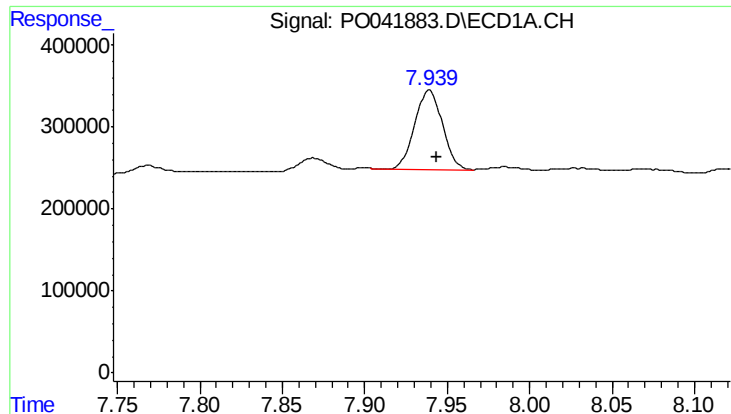
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: -0.005 min
Response: 471641
Conc: 40.10 ng/ml



#34 AR-1260-4

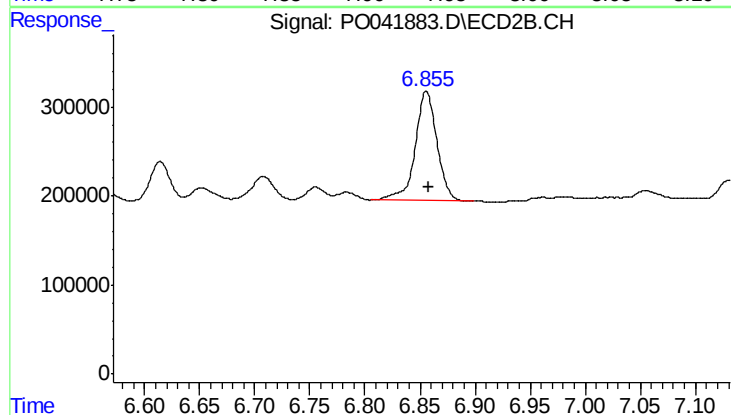
R.T.: 6.326 min
Delta R.T.: -0.003 min
Response: 1594744
Conc: 46.77 ng/ml



#35 AR-1260-5

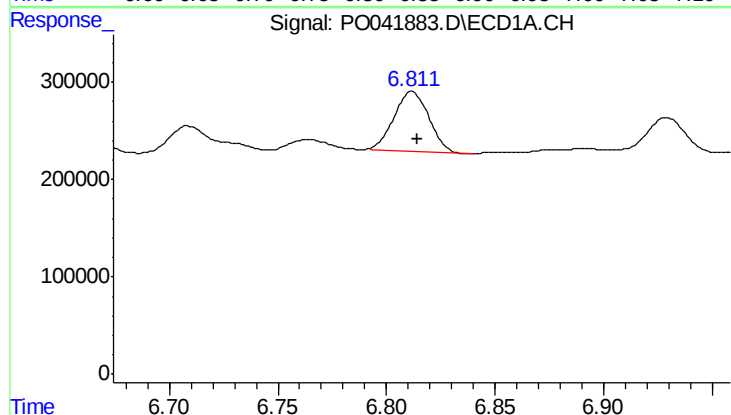
R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 1117294
Conc: 42.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



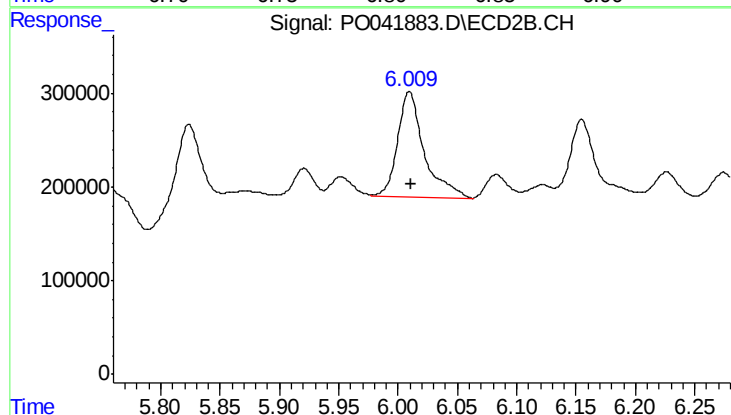
#35 AR-1260-5

R.T.: 6.856 min
Delta R.T.: -0.003 min
Response: 1705051
Conc: 31.78 ng/ml



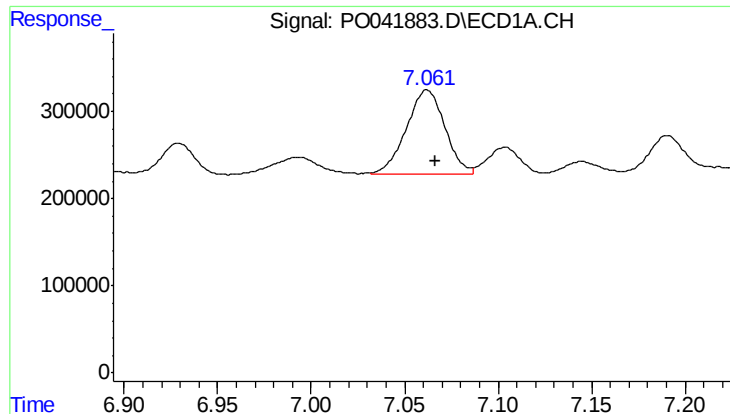
#36 AR-1262-1

R.T.: 6.812 min
Delta R.T.: -0.002 min
Response: 687911
Conc: 72.74 ng/ml



#36 AR-1262-1

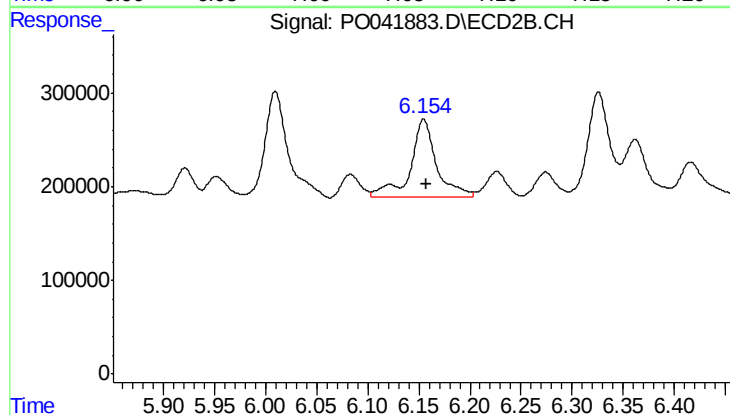
R.T.: 6.009 min
Delta R.T.: -0.002 min
Response: 1746135
Conc: 78.62 ng/ml



#37 AR-1262-2

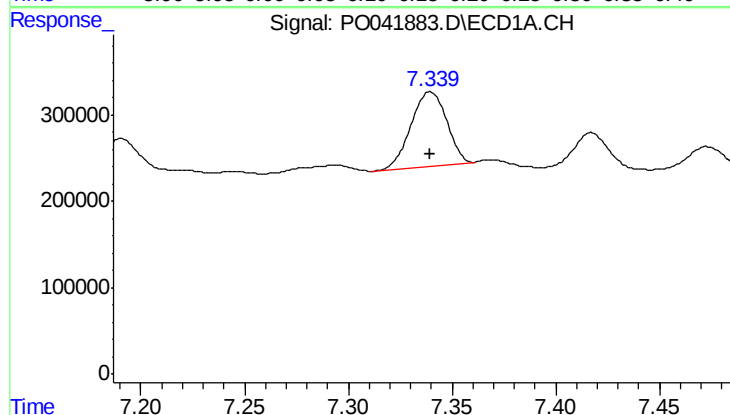
R.T.: 7.062 min
Delta R.T.: -0.005 min
Response: 1367540
Conc: 117.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



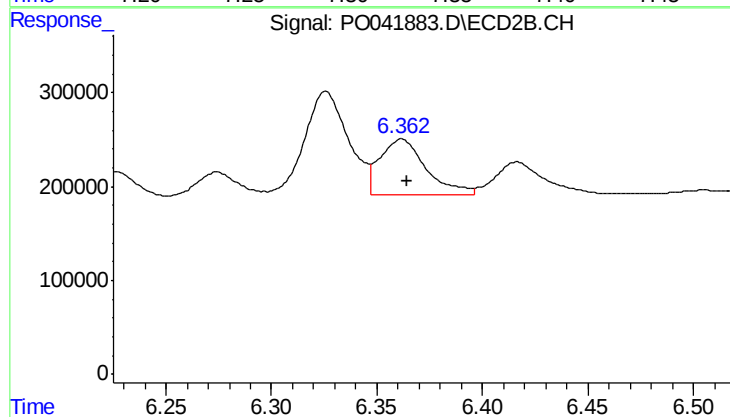
#37 AR-1262-2

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 1470609
Conc: 73.13 ng/ml



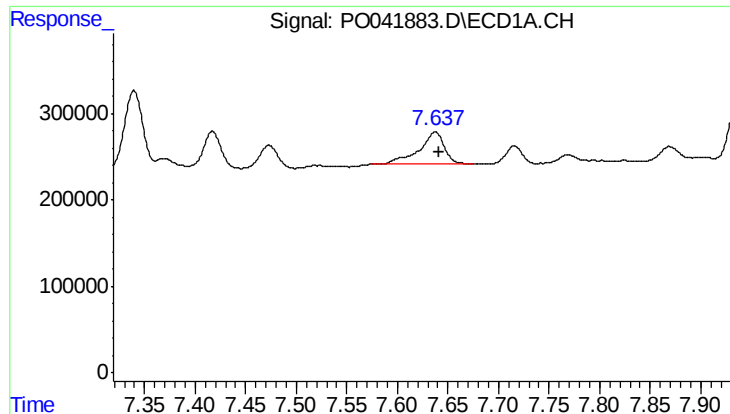
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 1034029
Conc: 89.86 ng/ml



#38 AR-1262-3

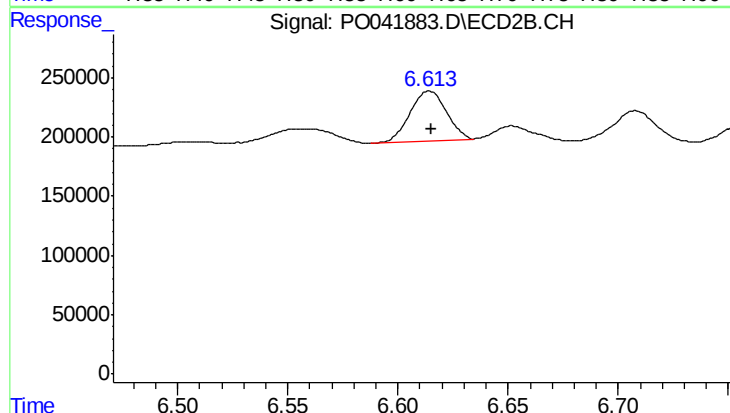
R.T.: 6.362 min
Delta R.T.: -0.003 min
Response: 904952
Conc: 24.42 ng/ml



#39 AR-1262-4

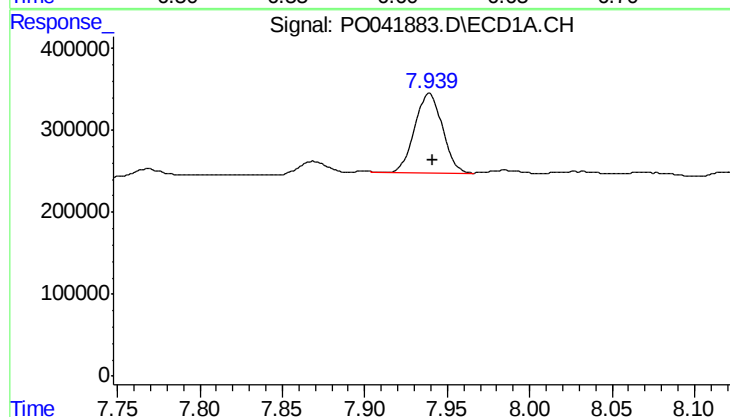
R.T.: 7.637 min
Delta R.T.: -0.003 min
Response: 657454
Conc: 42.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



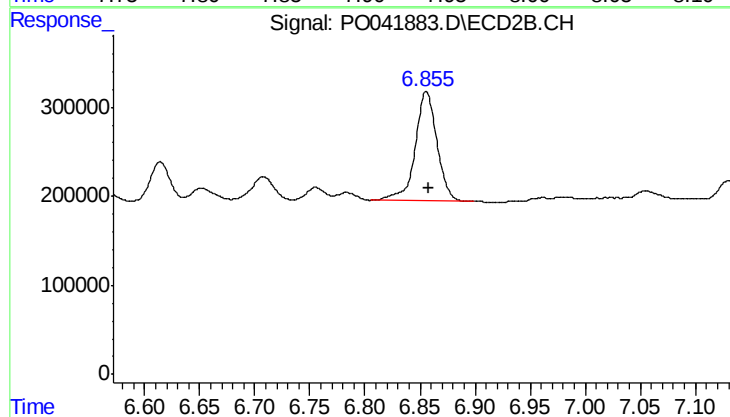
#39 AR-1262-4

R.T.: 6.614 min
Delta R.T.: -0.001 min
Response: 484771
Conc: 17.50 ng/ml



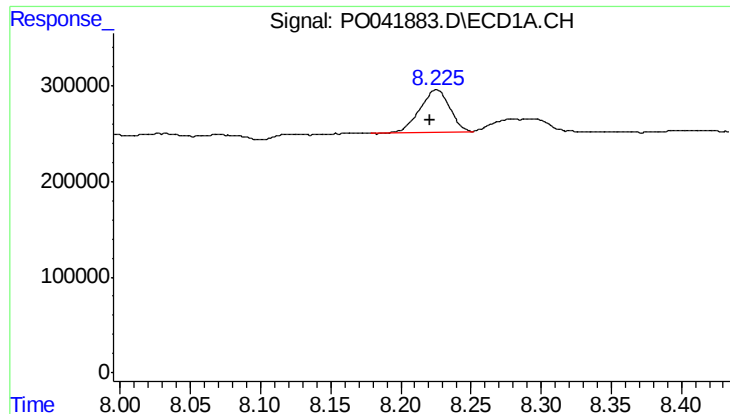
#40 AR-1262-5

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 1117294
Conc: 34.71 ng/ml



#40 AR-1262-5

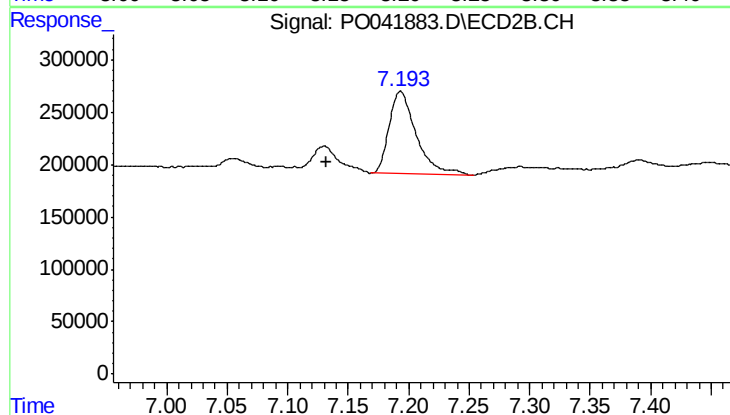
R.T.: 6.856 min
Delta R.T.: -0.002 min
Response: 1705051
Conc: 26.91 ng/ml



#41 AR-1268-1

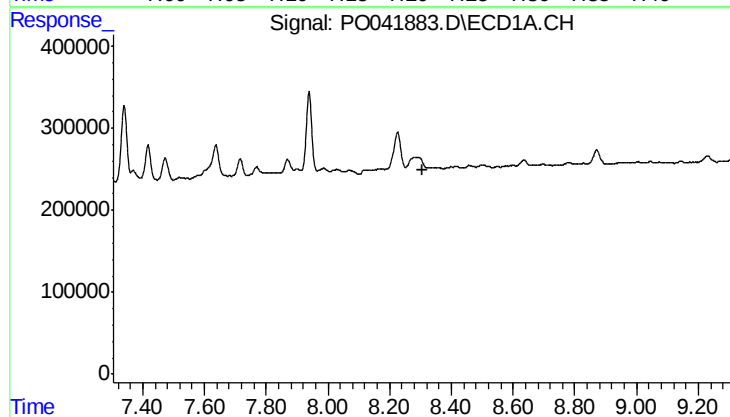
R.T.: 8.226 min
Delta R.T.: 0.004 min
Response: 653273
Conc: 17.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



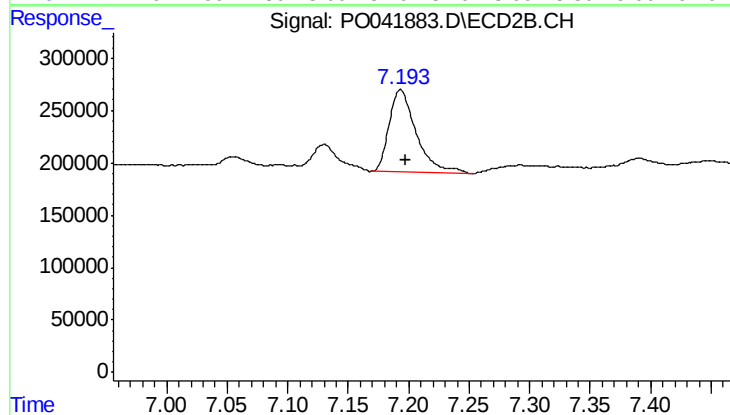
#41 AR-1268-1

R.T.: 7.193 min
Delta R.T.: 0.061 min
Response: 1231180
Conc: 16.80 ng/ml



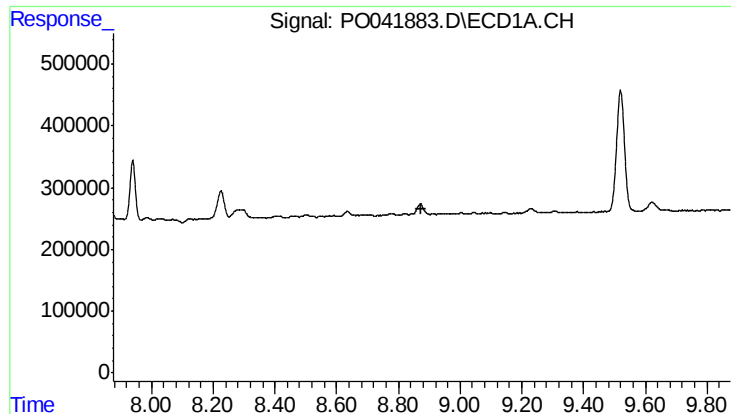
#42 AR-1268-2

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



#42 AR-1268-2

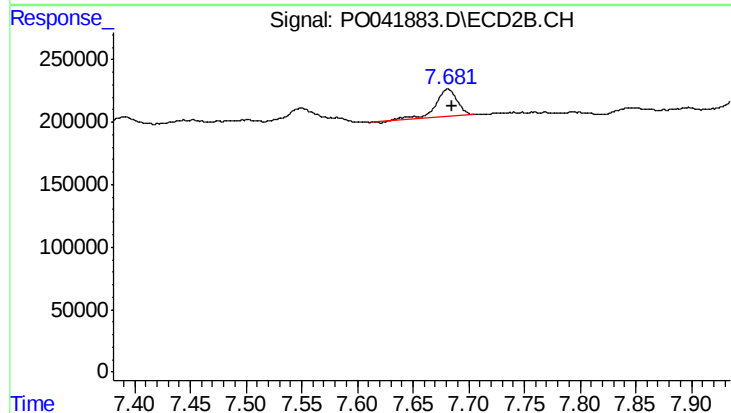
R.T.: 7.193 min
Delta R.T.: -0.005 min
Response: 1231180
Conc: 19.04 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.876 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-60-9.5-10.0



#44 AR-1268-4

R.T.: 7.681 min
Delta R.T.: -0.004 min
Response: 292377
Conc: 13.16 ng/ml