

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
 Data File : PO082457.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Nov 2021 3:59
 Operator : AJ\MA
 Sample : AR1268ICV500
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 05:24:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 03 05:20:12 2021
 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...	4.969	3.965	4341984	1566970	49.606	50.634
2) SA Decachlor...	11.076	9.282	5456862	2489790	86.409	86.474
Target Compounds						
3) L1 AR-1016-1	0.000	5.226	0	6042	N.D.	4.503 #
4) L1 AR-1016-2	0.000	5.246	0	9655	N.D.	5.243 #
6) L1 AR-1016-4	0.000	5.487	0	9655	N.D.	11.837 #
7) L1 AR-1016-5	0.000	5.716	0	9525	N.D.	9.343 #
8) L2 AR-1221-1	5.208f	0.000	40709	0	43.167	N.D. #
9) L2 AR-1221-2	5.324	4.317	57523	19750	88.744	68.031
10) L2 AR-1221-3	0.000	4.409	0	29076	N.D.	31.423 #
11) L3 AR-1232-1	0.000	4.409	0	29076	N.D.	36.832 #
12) L3 AR-1232-2	0.000	5.246	0	9655	N.D.	12.862 #
14) L3 AR-1232-4	0.000	5.535	0	9581	N.D.	27.743 #
15) L3 AR-1232-5	0.000	5.716	0	9525	N.D.	25.406 #
16) L4 AR-1242-1	0.000	5.226	0	6042	N.D.	6.191 #
17) L4 AR-1242-2	0.000	5.246	0	9655	N.D.	7.172 #
19) L4 AR-1242-4	0.000	5.535	0	9581	N.D.	13.420 #
20) L4 AR-1242-5	7.291	6.097	23472	17267	15.690	18.704
21) L5 AR-1248-1	0.000	5.226	0	6042	N.D.	8.193 #
22) L5 AR-1248-2	0.000	5.487	0	9655	N.D.	9.481 #
23) L5 AR-1248-3	0.000	5.535	0	9581	N.D.	9.207 #
24) L5 AR-1248-4	7.250	5.716	27195	9525	10.588	7.770 #
25) L5 AR-1248-5	7.291	6.143	23472	17199	9.306	13.919 #
26) L6 AR-1254-1	7.223	6.097	23130	17267	8.490	8.890
27) L6 AR-1254-2	7.455	0.000	20918	0	5.022	N.D. #
28) L6 AR-1254-3	7.854f	0.000	28105	0	6.571	N.D. #
29) L6 AR-1254-4	8.163f	6.921	56691	12111	18.486	6.663 #
30) L6 AR-1254-5	8.547f	0.000	16144	0	5.020	N.D. #
32) L7 AR-1260-2	0.000	7.024	0	73227	N.D.	30.599 #
33) L7 AR-1260-3	8.638	7.172	716831	67252	253.111	31.624 #
34) L7 AR-1260-4	8.887	7.655	988457	675527	296.529	405.005 #
35) L7 AR-1260-5	9.204	7.903	391301	287086	62.360	68.946
36) L8 AR-1262-1	8.638	0.000	716831	0	193.193	N.D. #
37) L8 AR-1262-2	9.204	7.903	391301	287086	61.265	70.346
38) L8 AR-1262-3	9.521	8.192	4071589	2556460	1419.870	1567.688
39) L8 AR-1262-4	9.620	8.257	3796384	2233357	2249.501	766.951 #
40) L8 AR-1262-5	10.304	8.755	1402244	784514	577.363	572.603
41) L9 AR-1268-1	9.521	8.192	4071589	2556460	498.782	488.807
42) L9 AR-1268-2	9.620	8.257	3796384	2233357	502.109	492.178
43) L9 AR-1268-3	9.851	8.466	3266098	1885530	497.788	485.119
44) L9 AR-1268-4	10.304	8.755	1402244	784514	498.529	493.778
45) L9 AR-1268-5	10.730	9.036	11103865	5427124	501.901	496.325

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110321\
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Acq On : 03 Nov 2021 3:59
Operator : AJ\MA
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 05:24:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
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

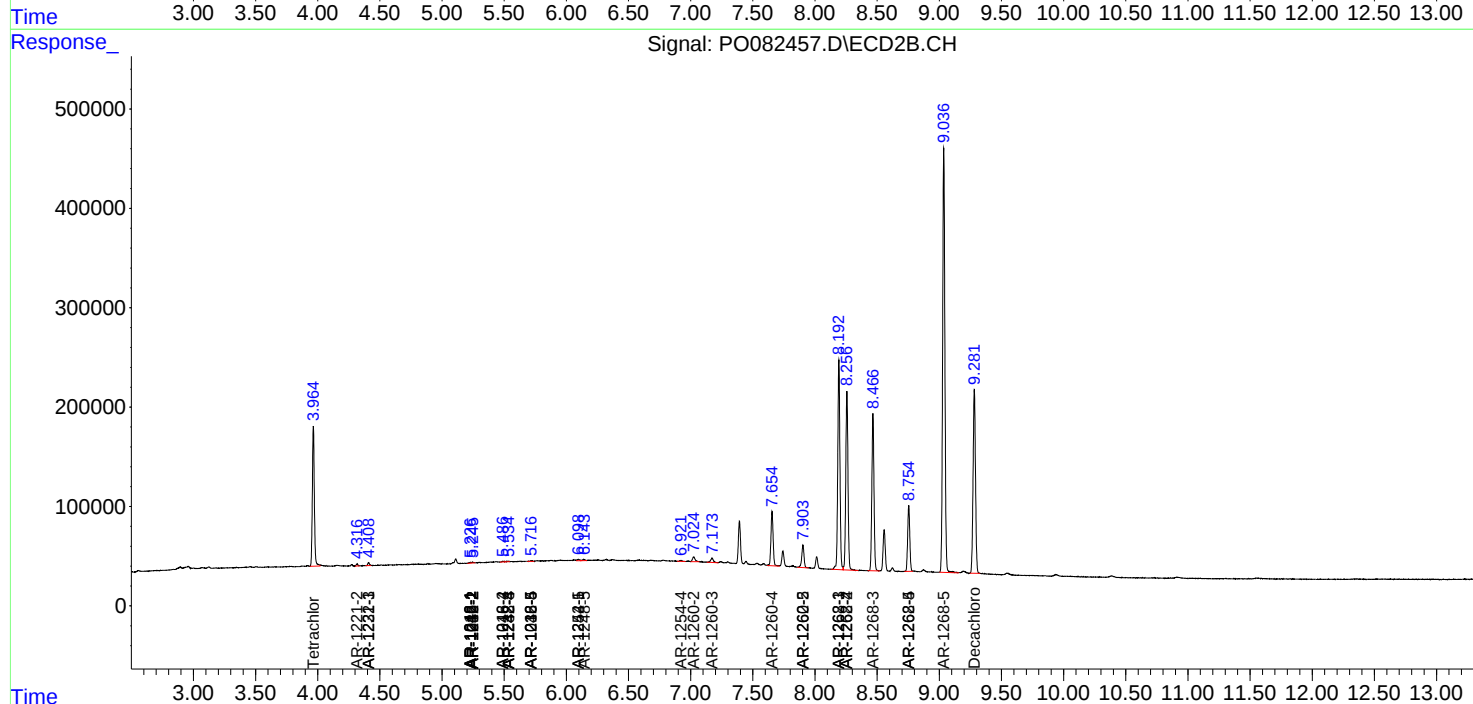
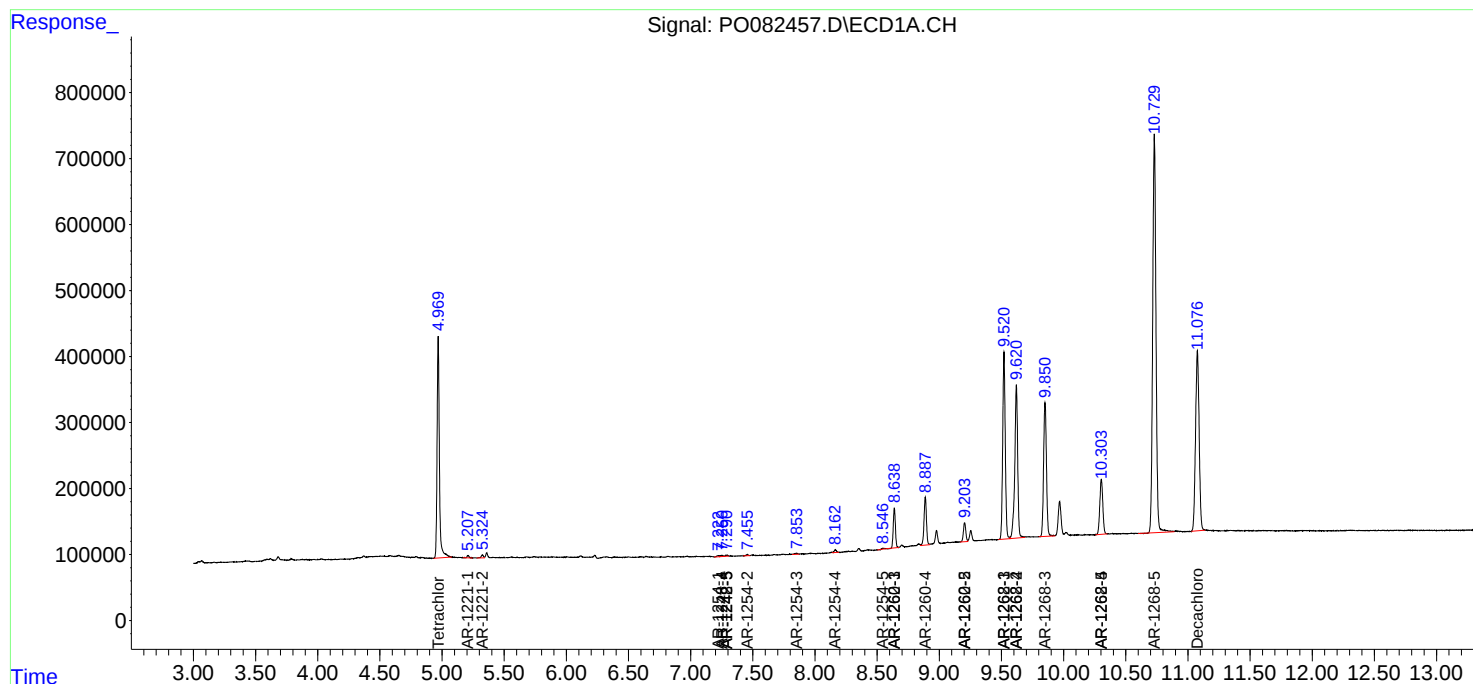
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

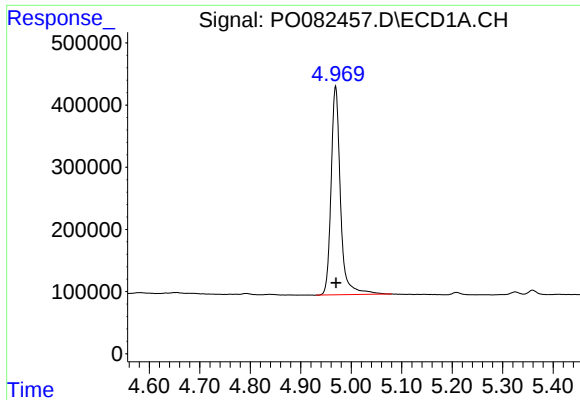
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110321\
Data File : P0082457.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Nov 2021 3:59
Operator : AJ\MA
Sample : AR1268ICV500
Misc :
ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 05:24:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110321.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 03 05:20:12 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

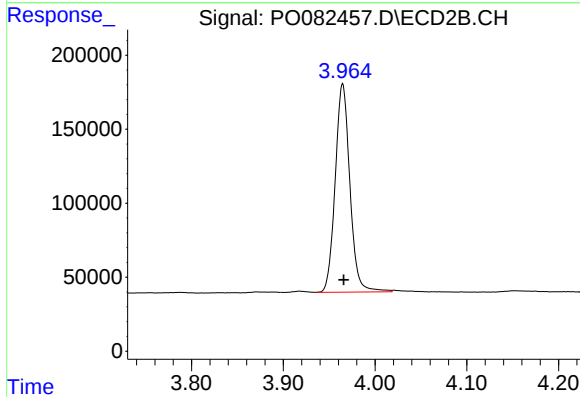
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





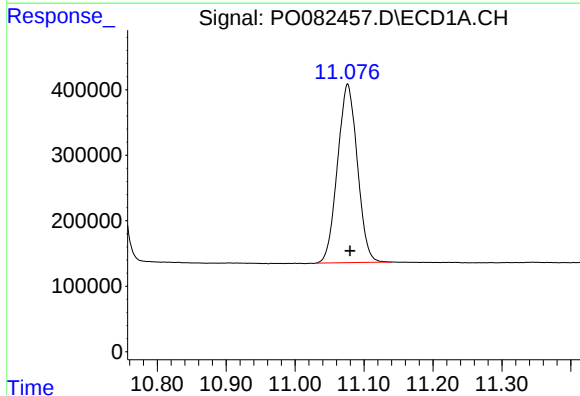
#1 Tetrachloro-m-xylene

R.T.: 4.969 min
Delta R.T.: 0.000 min
Response: 4341984
Conc: 49.61 ng/ml



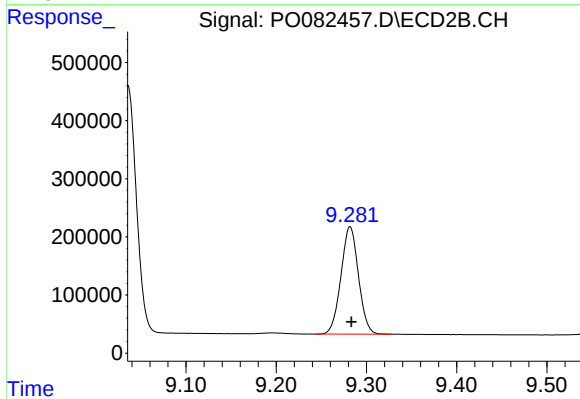
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.001 min
Response: 1566970
Conc: 50.63 ng/ml



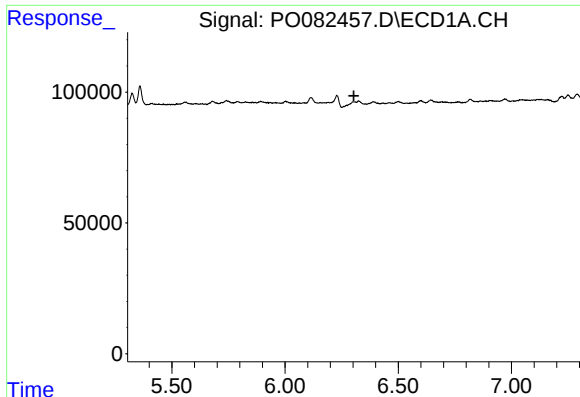
#2 Decachlorobiphenyl

R.T.: 11.076 min
Delta R.T.: -0.003 min
Response: 5456862
Conc: 86.41 ng/ml



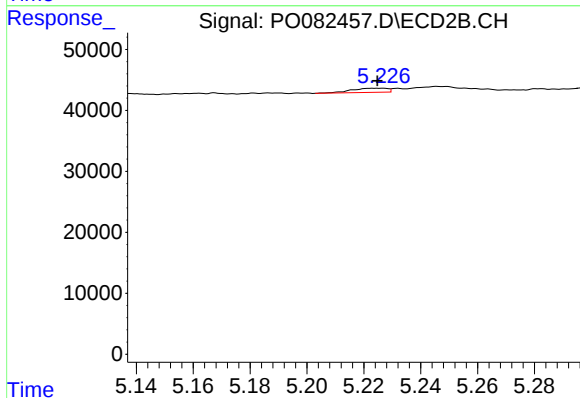
#2 Decachlorobiphenyl

R.T.: 9.282 min
Delta R.T.: -0.002 min
Response: 2489790
Conc: 86.47 ng/ml



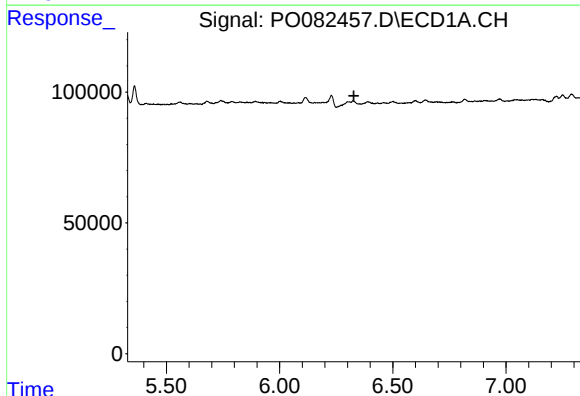
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



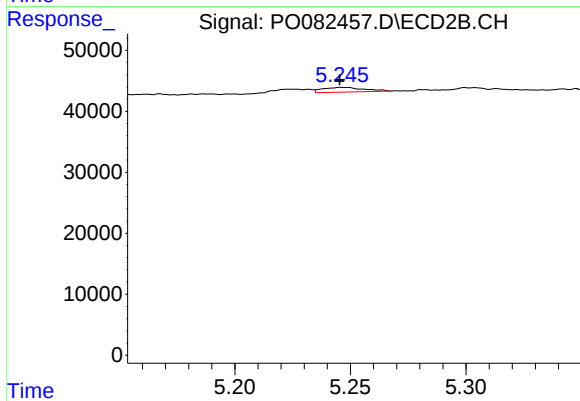
#3 AR-1016-1

R.T.: 5.226 min
Delta R.T.: 0.001 min
Response: 6042
Conc: 4.50 ng/ml



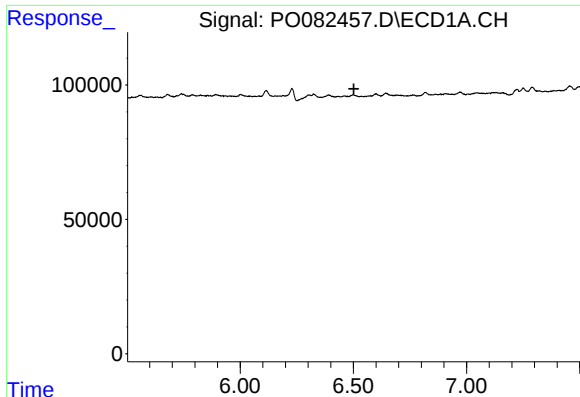
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



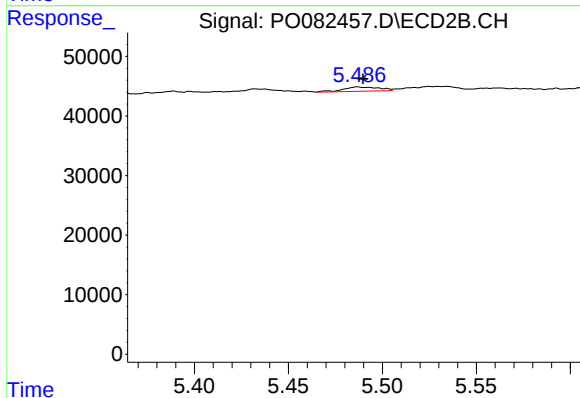
#4 AR-1016-2

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 9655
Conc: 5.24 ng/ml



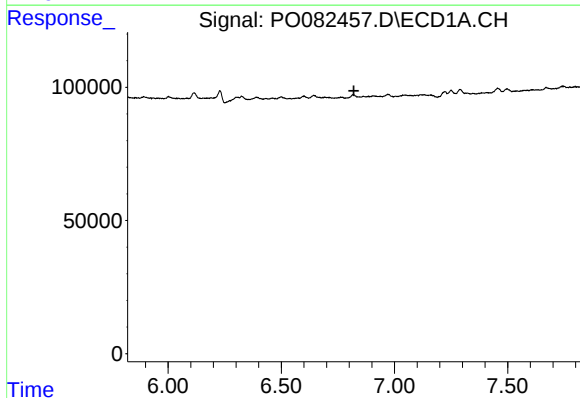
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.502 min
Response: 0
Conc: N.D.



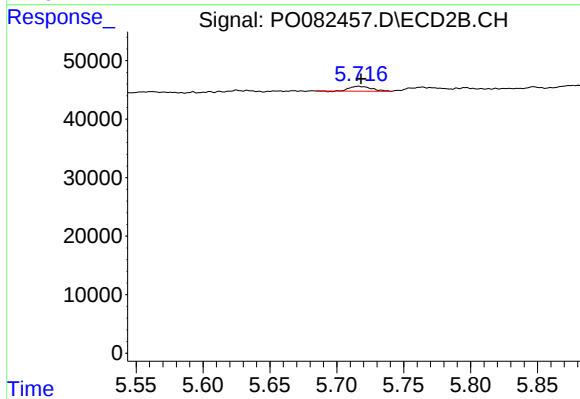
#6 AR-1016-4

R.T.: 5.487 min
Delta R.T.: -0.003 min
Response: 9655
Conc: 11.84 ng/ml



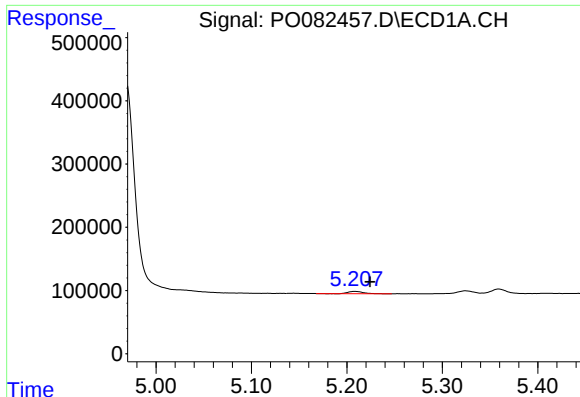
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.820 min
Response: 0
Conc: N.D.



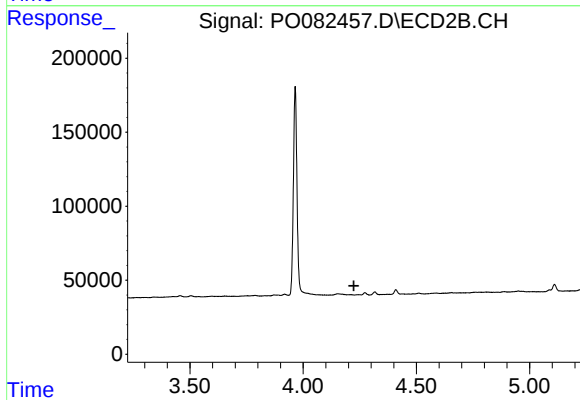
#7 AR-1016-5

R.T.: 5.716 min
Delta R.T.: -0.002 min
Response: 9525
Conc: 9.34 ng/ml



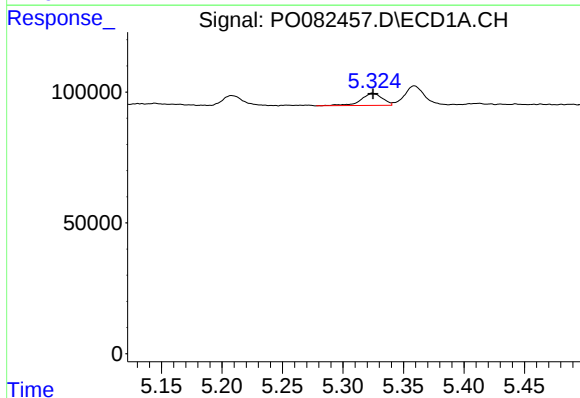
#8 AR-1221-1

R.T.: 5.208 min
Delta R.T.: -0.016 min
Response: 40709
Conc: 43.17 ng/ml



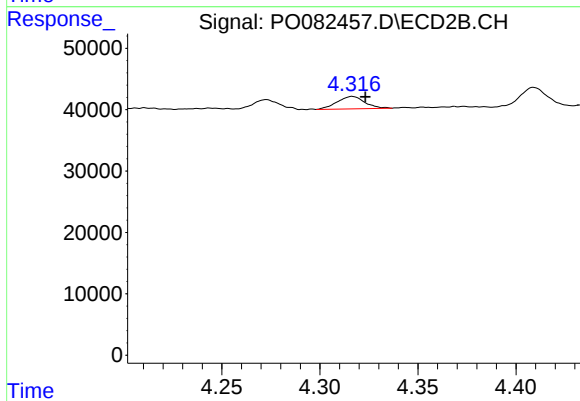
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.224 min
Response: 0
Conc: N.D.



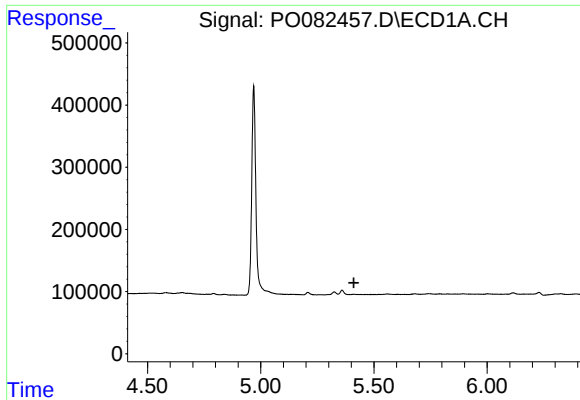
#9 AR-1221-2

R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 57523
Conc: 88.74 ng/ml



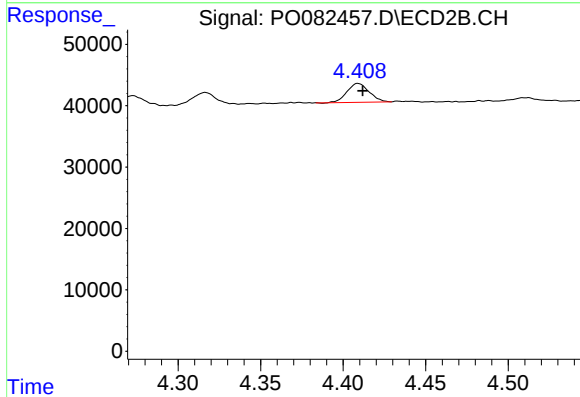
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: -0.007 min
Response: 19750
Conc: 68.03 ng/ml



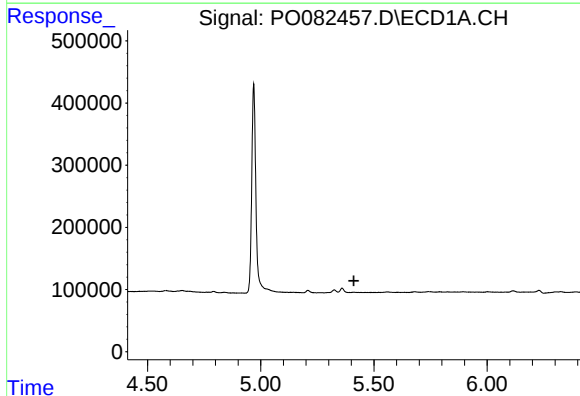
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



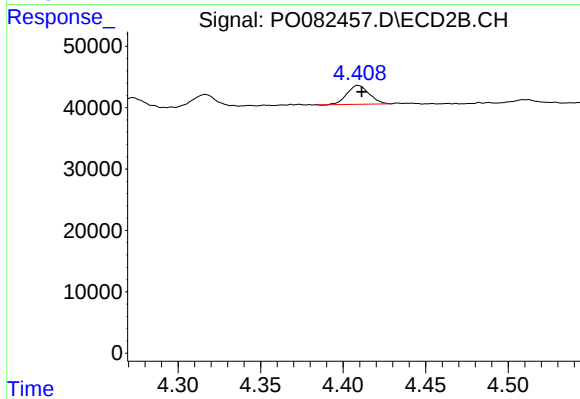
#10 AR-1221-3

R.T.: 4.409 min
Delta R.T.: -0.003 min
Response: 29076
Conc: 31.42 ng/ml



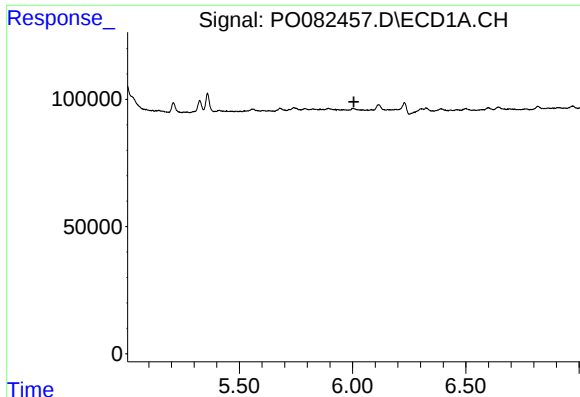
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.411 min
Response: 0
Conc: N.D.



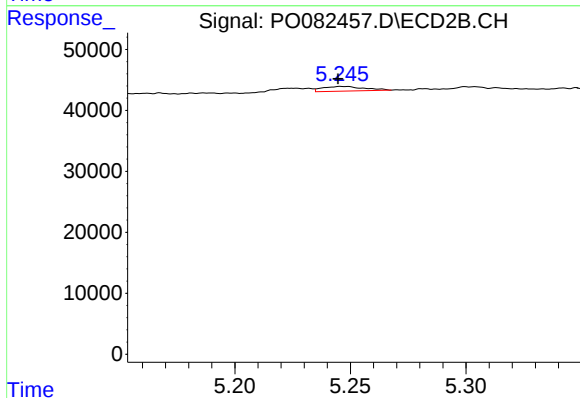
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.002 min
Response: 29076
Conc: 36.83 ng/ml



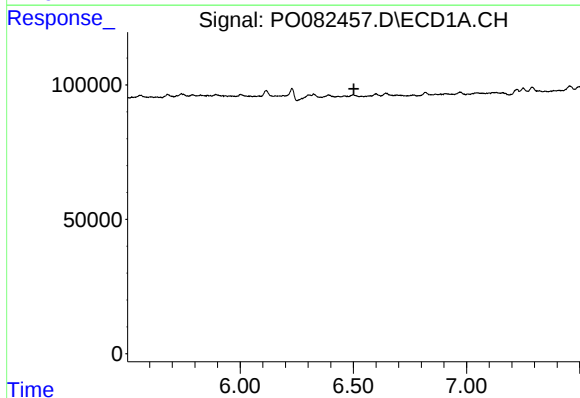
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 6.006 min
Response: 0
Conc: N.D.



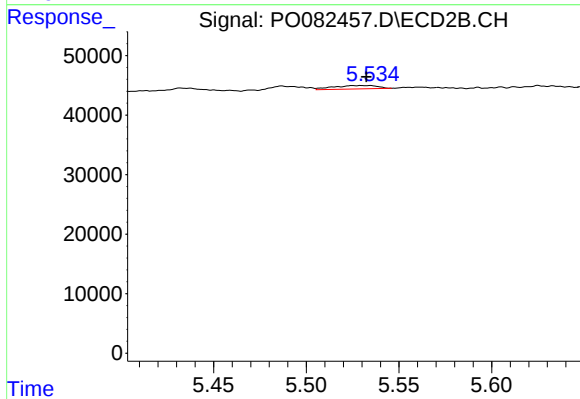
#12 AR-1232-2

R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 9655
Conc: 12.86 ng/ml



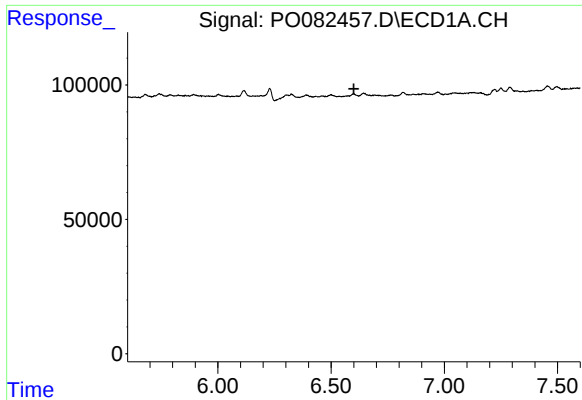
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



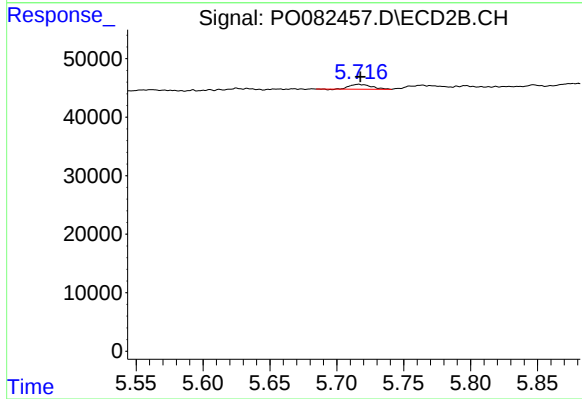
#14 AR-1232-4

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 9581
Conc: 27.74 ng/ml



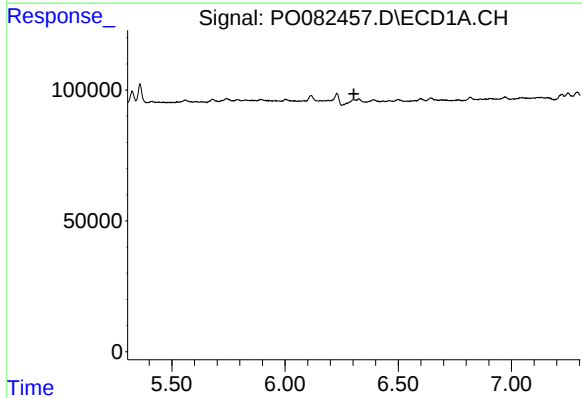
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



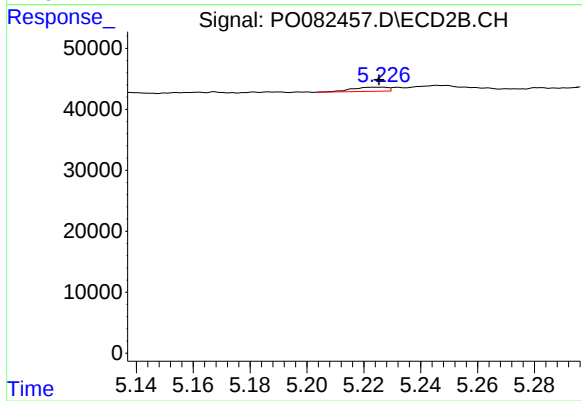
#15 AR-1232-5

R.T.: 5.716 min
Delta R.T.: -0.001 min
Response: 9525
Conc: 25.41 ng/ml



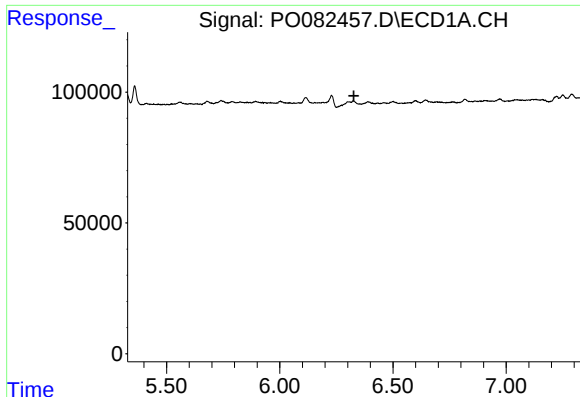
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



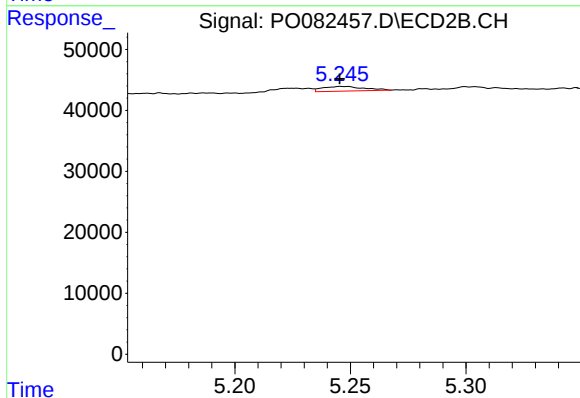
#16 AR-1242-1

R.T.: 5.226 min
Delta R.T.: 0.000 min
Response: 6042
Conc: 6.19 ng/ml



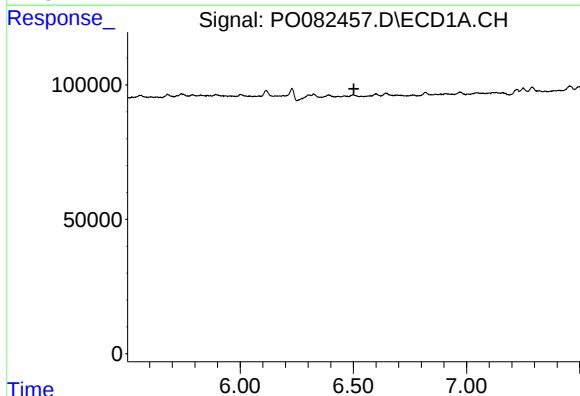
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.328 min
Response: 0
Conc: N.D.



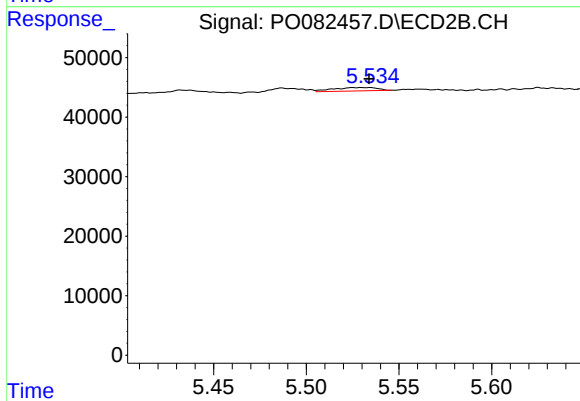
#17 AR-1242-2

R.T.: 5.246 min
Delta R.T.: 0.000 min
Response: 9655
Conc: 7.17 ng/ml



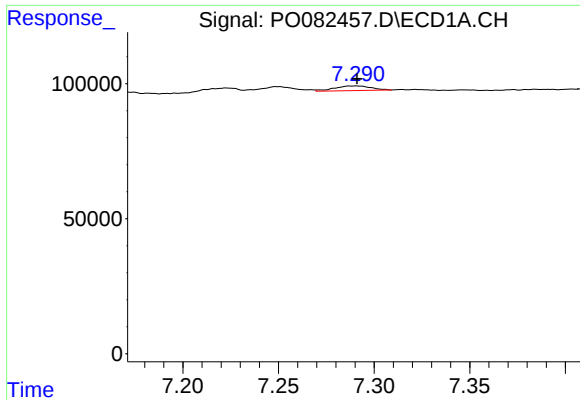
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.502 min
Response: 0
Conc: N.D.



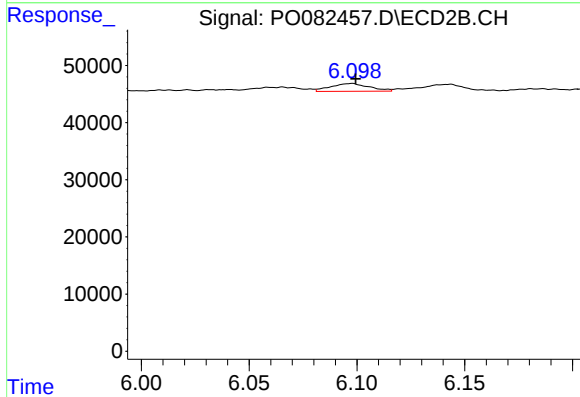
#19 AR-1242-4

R.T.: 5.535 min
Delta R.T.: 0.000 min
Response: 9581
Conc: 13.42 ng/ml



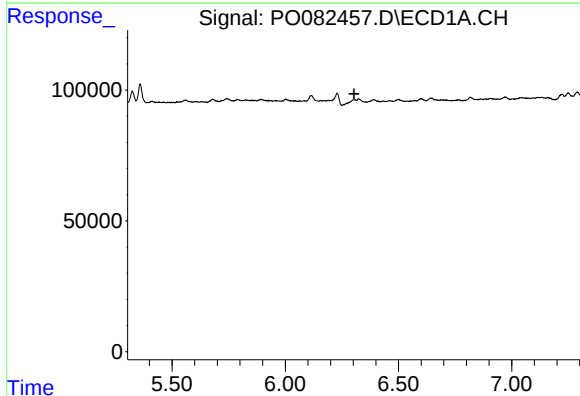
#20 AR-1242-5

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 23472
Conc: 15.69 ng/ml



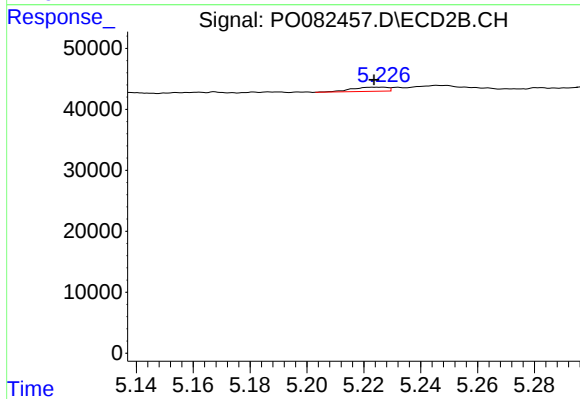
#20 AR-1242-5

R.T.: 6.097 min
Delta R.T.: -0.002 min
Response: 17267
Conc: 18.70 ng/ml



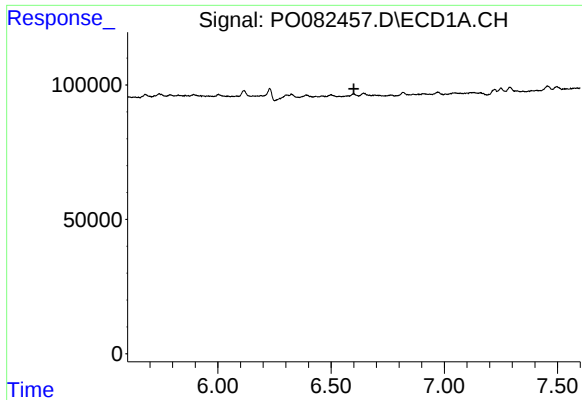
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.



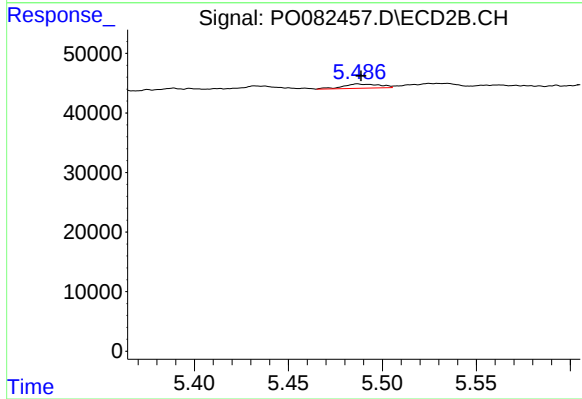
#21 AR-1248-1

R.T.: 5.226 min
Delta R.T.: 0.002 min
Response: 6042
Conc: 8.19 ng/ml



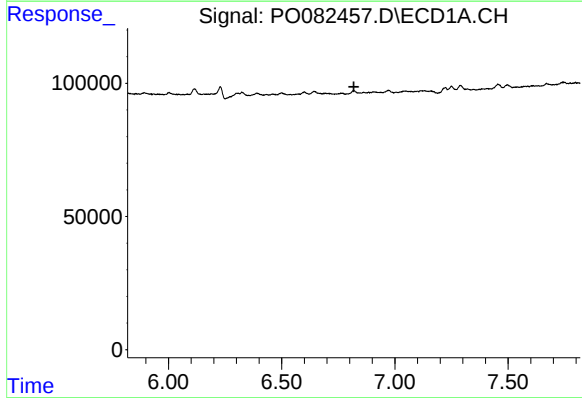
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.601 min
Response: 0
Conc: N.D.



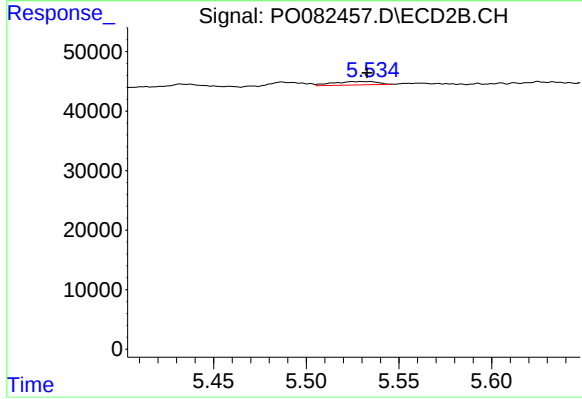
#22 AR-1248-2

R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 9655
Conc: 9.48 ng/ml



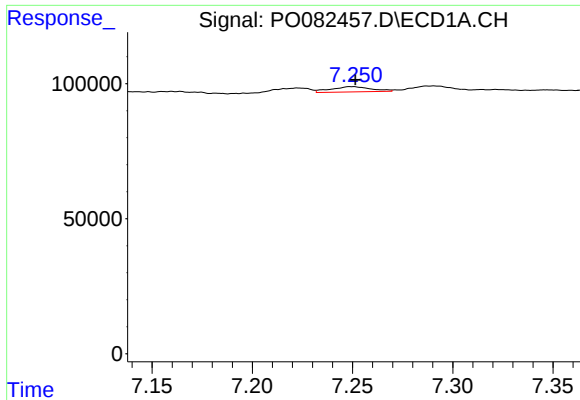
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.819 min
Response: 0
Conc: N.D.



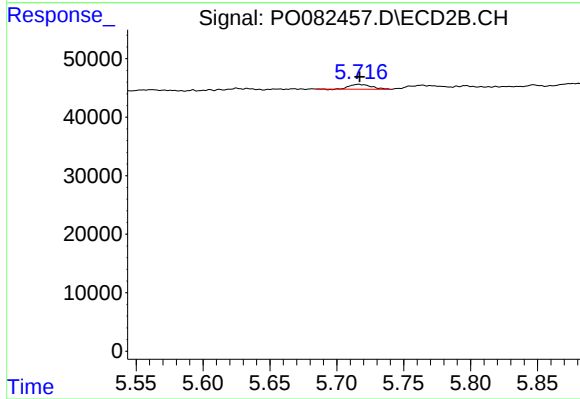
#23 AR-1248-3

R.T.: 5.535 min
Delta R.T.: 0.002 min
Response: 9581
Conc: 9.21 ng/ml



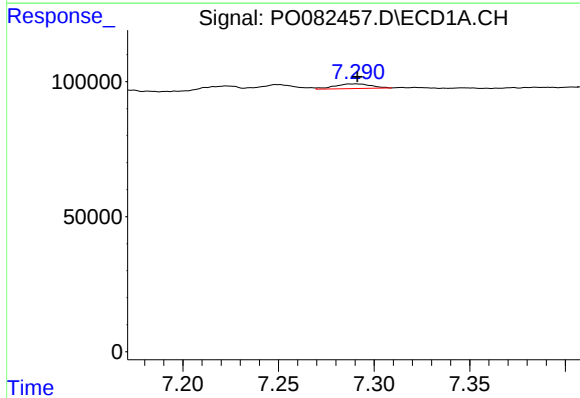
#24 AR-1248-4

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 27195
Conc: 10.59 ng/ml



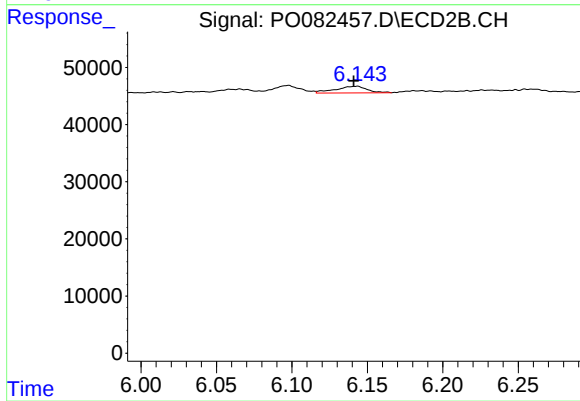
#24 AR-1248-4

R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 9525
Conc: 7.77 ng/ml



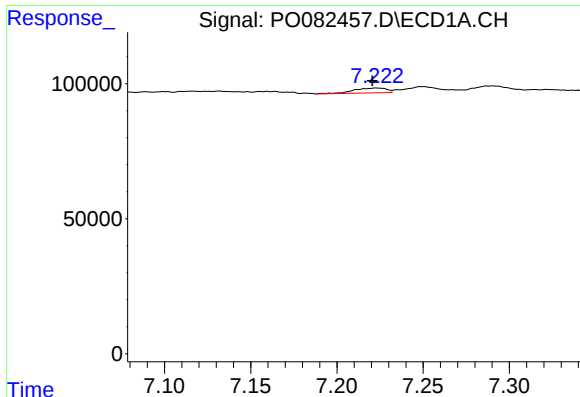
#25 AR-1248-5

R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 23472
Conc: 9.31 ng/ml



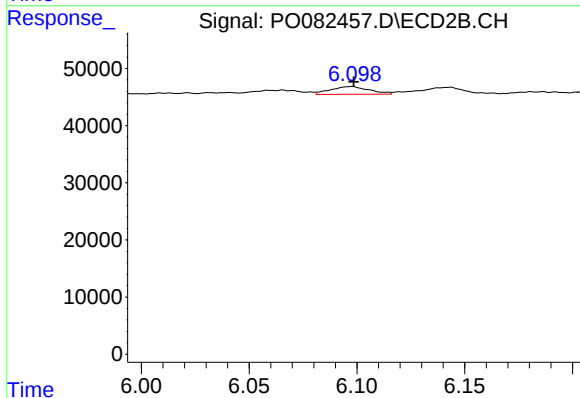
#25 AR-1248-5

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 17199
Conc: 13.92 ng/ml



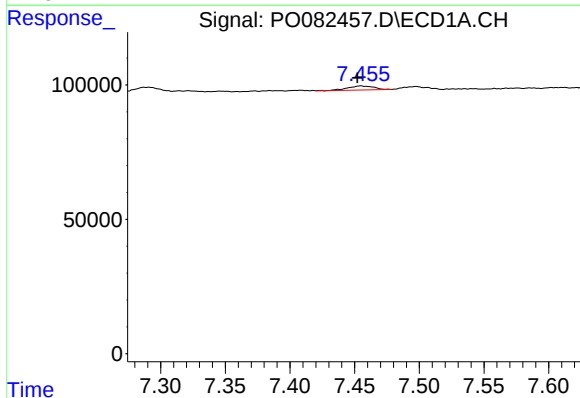
#26 AR-1254-1

R.T.: 7.223 min
Delta R.T.: 0.002 min
Response: 23130
Conc: 8.49 ng/ml



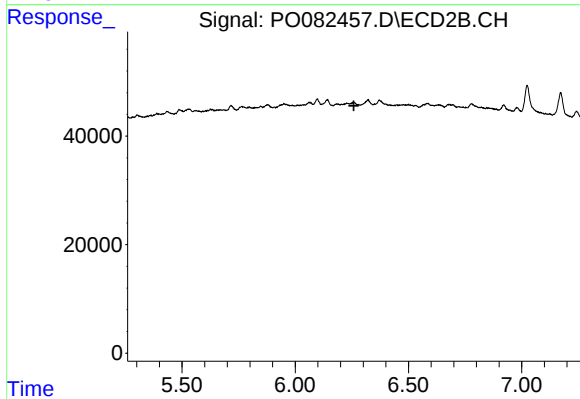
#26 AR-1254-1

R.T.: 6.097 min
Delta R.T.: -0.001 min
Response: 17267
Conc: 8.89 ng/ml



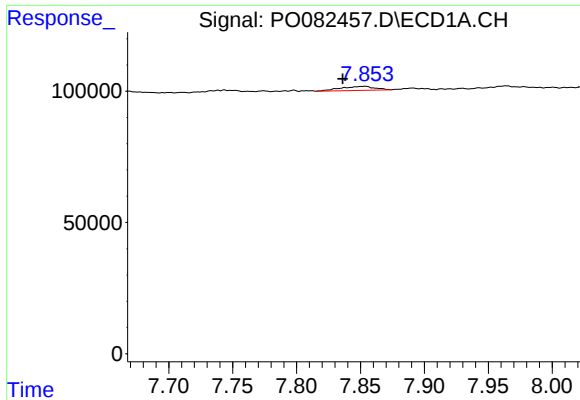
#27 AR-1254-2

R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 20918
Conc: 5.02 ng/ml



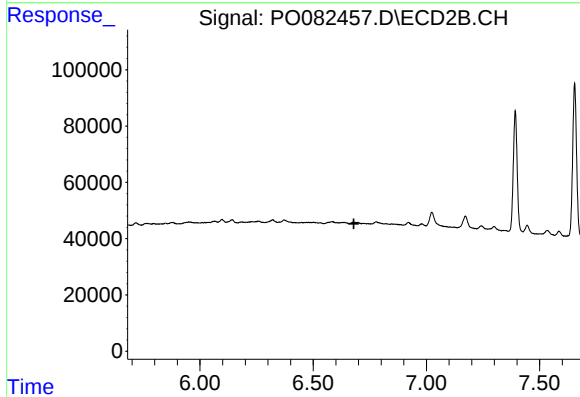
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.259 min
Response: 0
Conc: N.D.



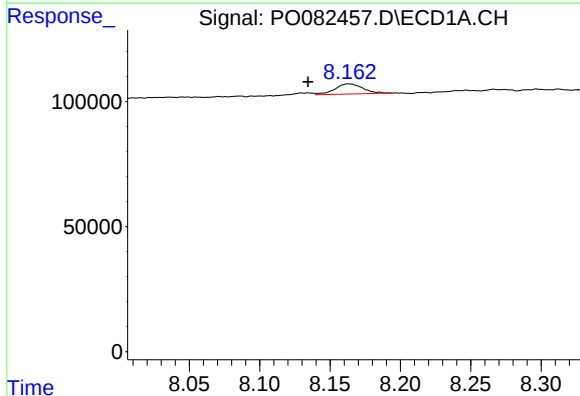
#28 AR-1254-3

R.T.: 7.854 min
Delta R.T.: 0.018 min
Response: 28105
Conc: 6.57 ng/ml



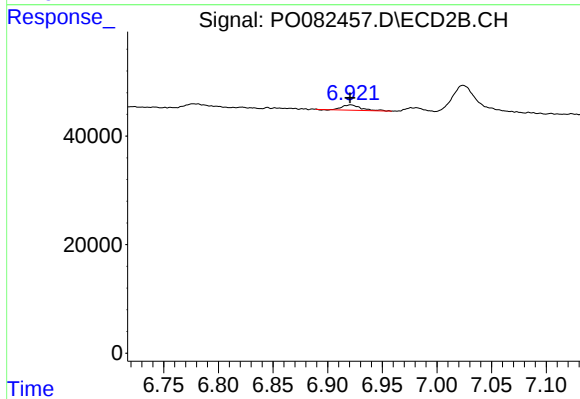
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.680 min
Response: 0
Conc: N.D.



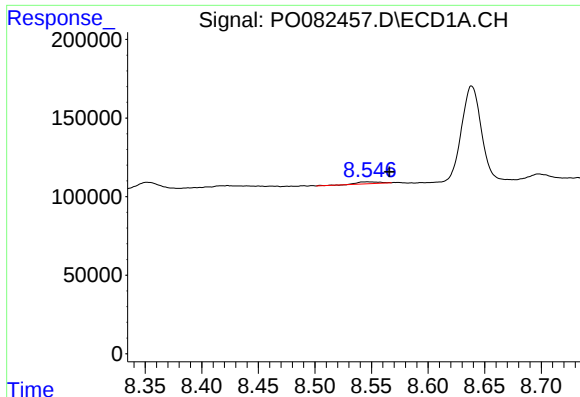
#29 AR-1254-4

R.T.: 8.163 min
Delta R.T.: 0.029 min
Response: 56691
Conc: 18.49 ng/ml



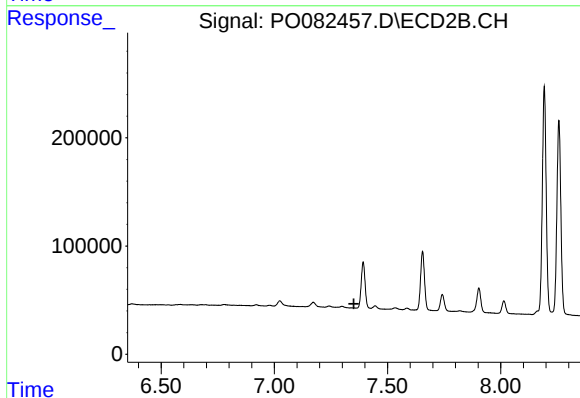
#29 AR-1254-4

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 12111
Conc: 6.66 ng/ml



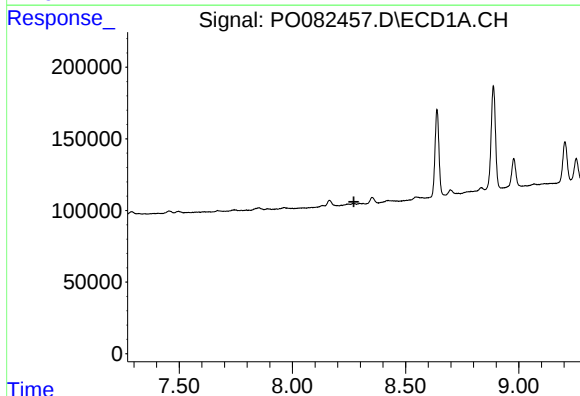
#30 AR-1254-5

R.T.: 8.547 min
Delta R.T.: -0.019 min
Response: 16144
Conc: 5.02 ng/ml



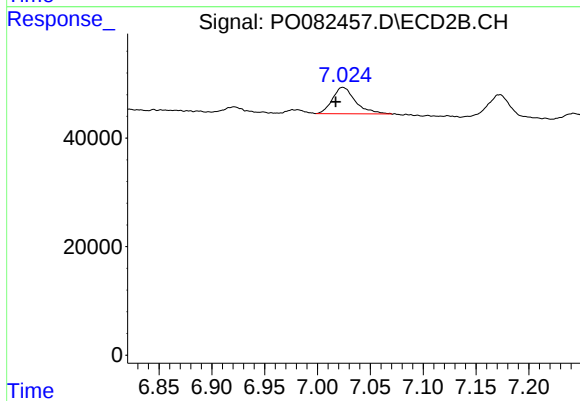
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



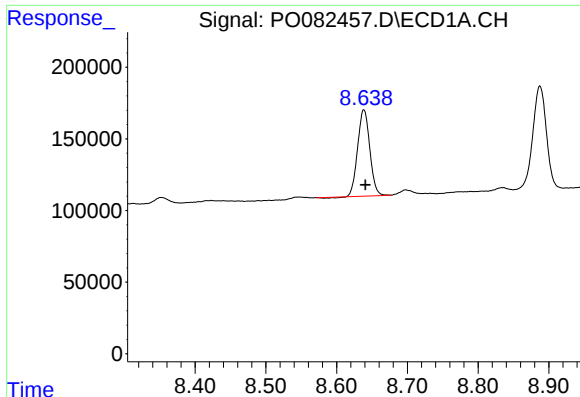
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.272 min
Response: 0
Conc: N.D.



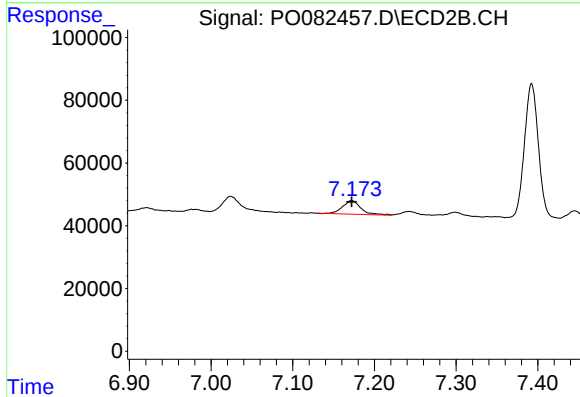
#32 AR-1260-2

R.T.: 7.024 min
Delta R.T.: 0.007 min
Response: 73227
Conc: 30.60 ng/ml



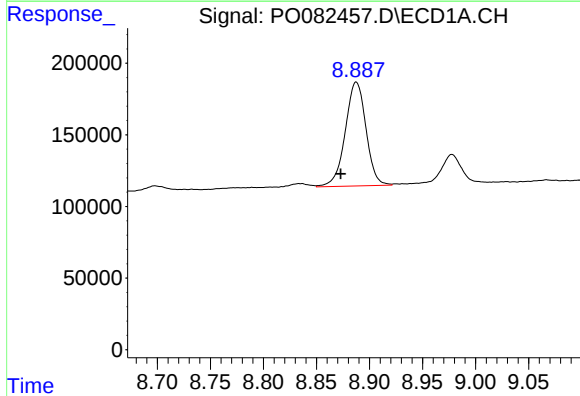
#33 AR-1260-3

R.T.: 8.638 min
Delta R.T.: -0.002 min
Response: 716831
Conc: 253.11 ng/ml



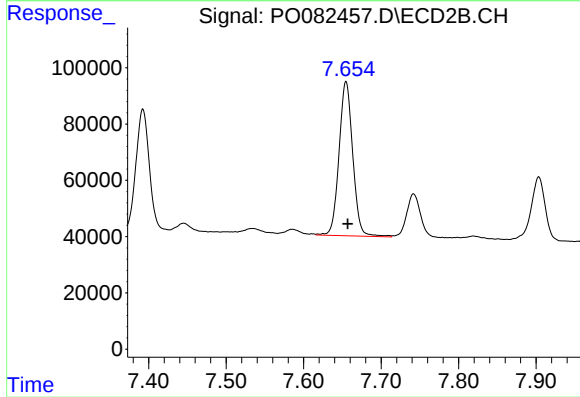
#33 AR-1260-3

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 67252
Conc: 31.62 ng/ml



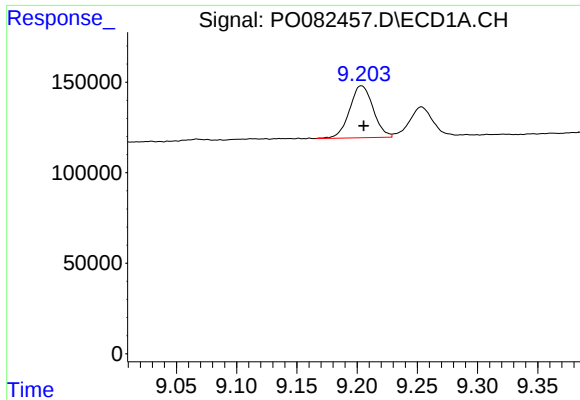
#34 AR-1260-4

R.T.: 8.887 min
Delta R.T.: 0.015 min
Response: 988457
Conc: 296.53 ng/ml



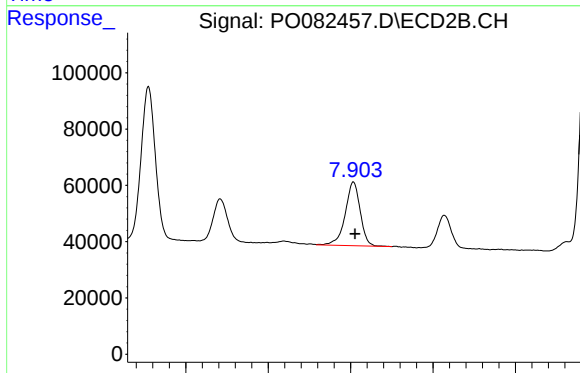
#34 AR-1260-4

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 675527
Conc: 405.00 ng/ml



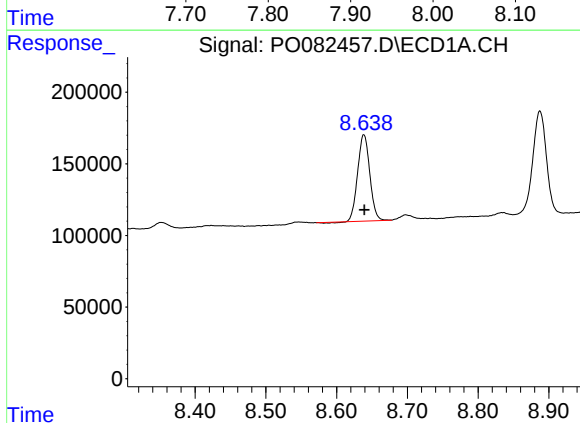
#35 AR-1260-5

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 391301
Conc: 62.36 ng/ml



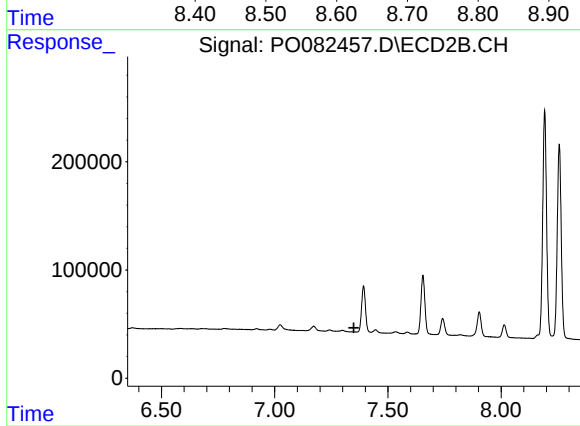
#35 AR-1260-5

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 287086
Conc: 68.95 ng/ml



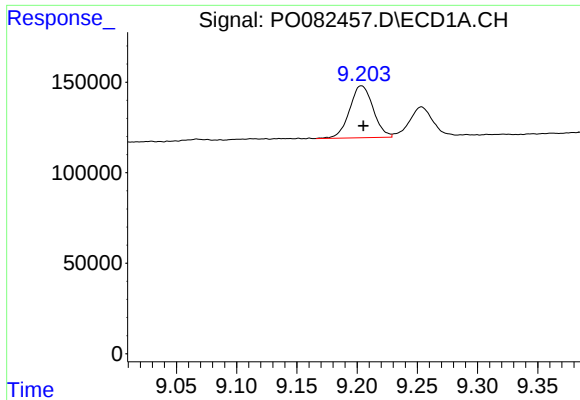
#36 AR-1262-1

R.T.: 8.638 min
Delta R.T.: 0.000 min
Response: 716831
Conc: 193.19 ng/ml



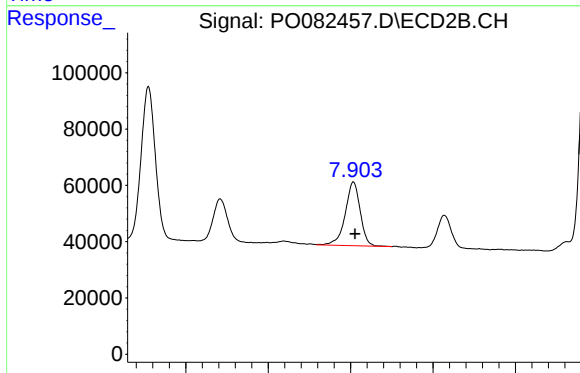
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.350 min
Response: 0
Conc: N.D.



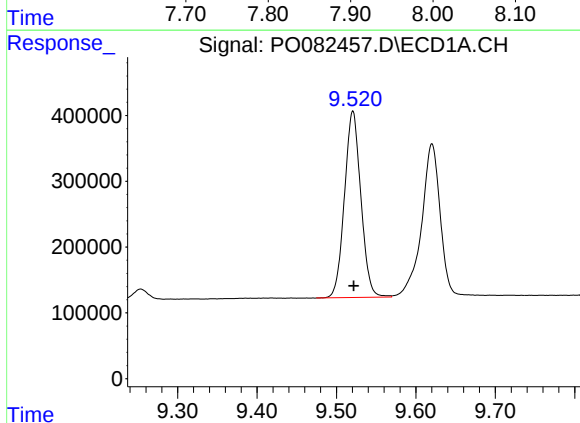
#37 AR-1262-2

R.T.: 9.204 min
Delta R.T.: -0.002 min
Response: 391301
Conc: 61.27 ng/ml



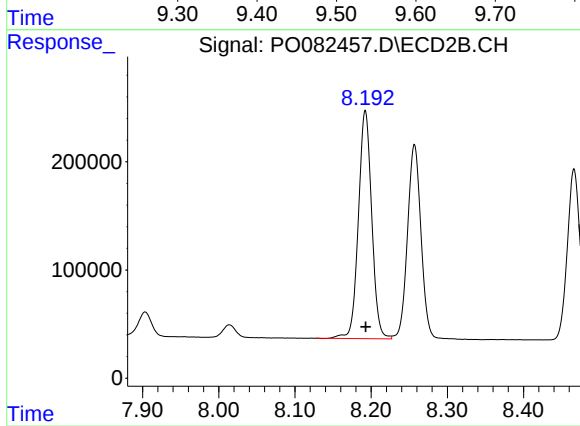
#37 AR-1262-2

R.T.: 7.903 min
Delta R.T.: -0.002 min
Response: 287086
Conc: 70.35 ng/ml



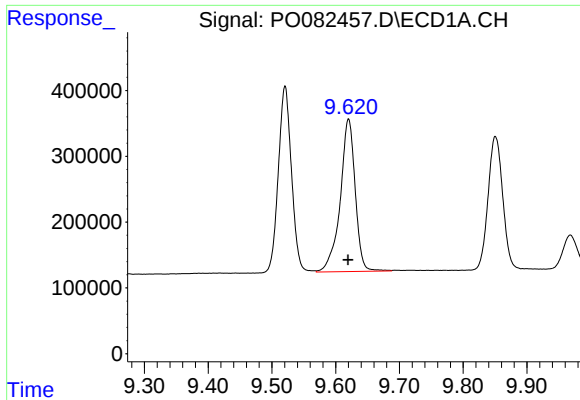
#38 AR-1262-3

R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 4071589
Conc: 1419.87 ng/ml



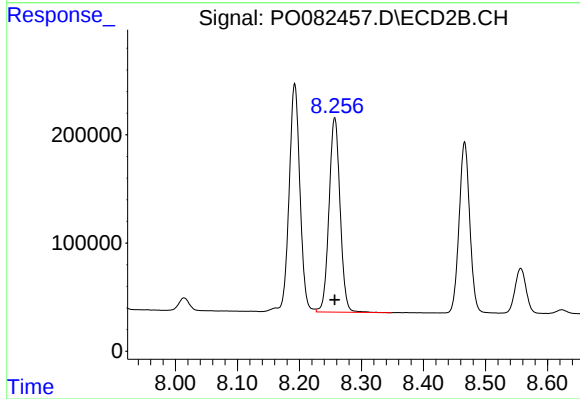
#38 AR-1262-3

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 2556460
Conc: 1567.69 ng/ml



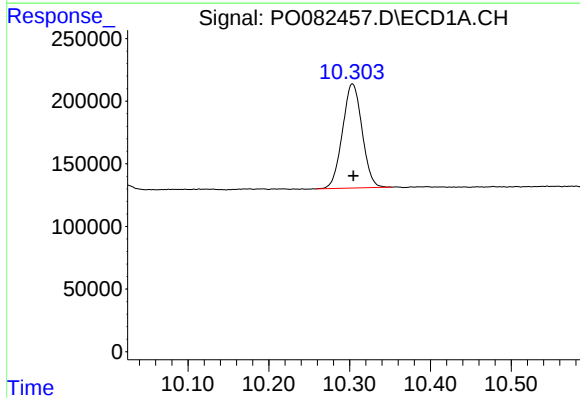
#39 AR-1262-4

R.T.: 9.620 min
Delta R.T.: 0.000 min
Response: 3796384
Conc: 2249.50 ng/ml



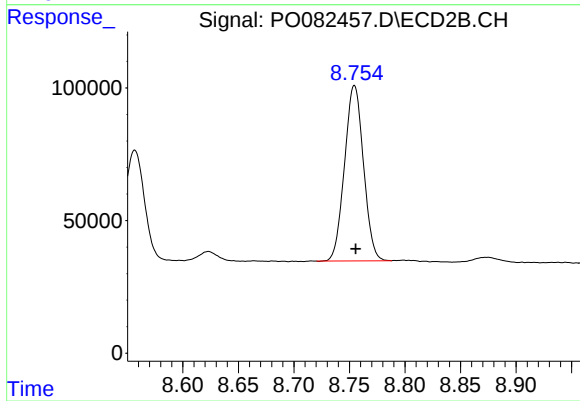
#39 AR-1262-4

R.T.: 8.257 min
Delta R.T.: 0.000 min
Response: 2233357
Conc: 766.95 ng/ml



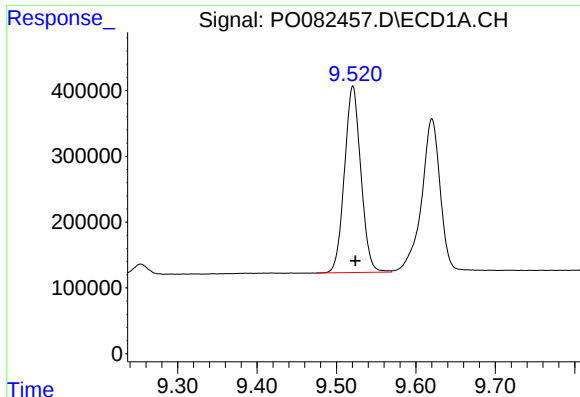
#40 AR-1262-5

R.T.: 10.304 min
Delta R.T.: -0.001 min
Response: 1402244
Conc: 577.36 ng/ml



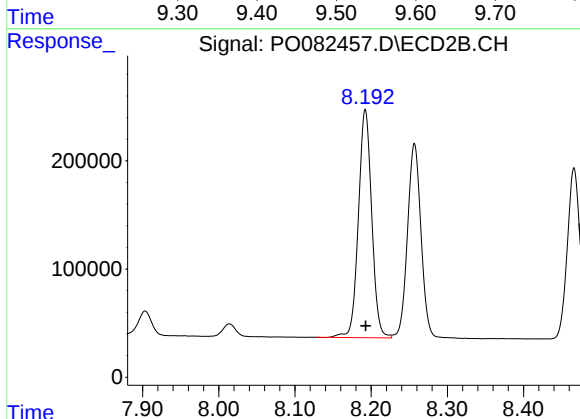
#40 AR-1262-5

R.T.: 8.755 min
Delta R.T.: -0.001 min
Response: 784514
Conc: 572.60 ng/ml



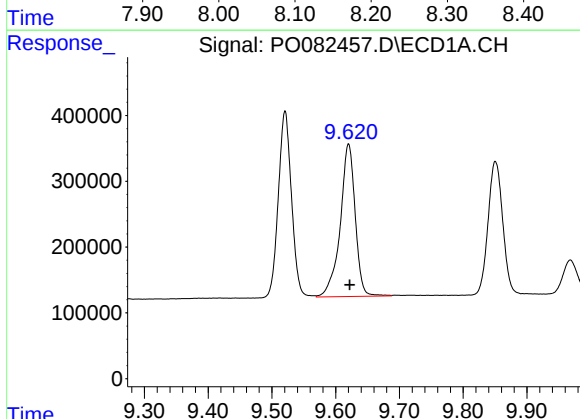
#41 AR-1268-1

R.T.: 9.521 min
Delta R.T.: -0.003 min
Response: 4071589
Conc: 498.78 ng/ml



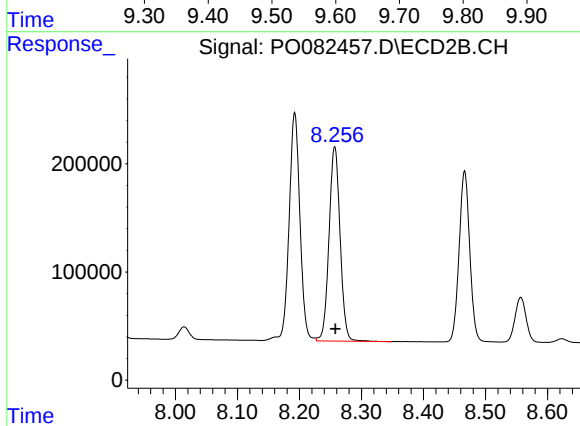
#41 AR-1268-1

R.T.: 8.192 min
Delta R.T.: 0.000 min
Response: 2556460
Conc: 488.81 ng/ml



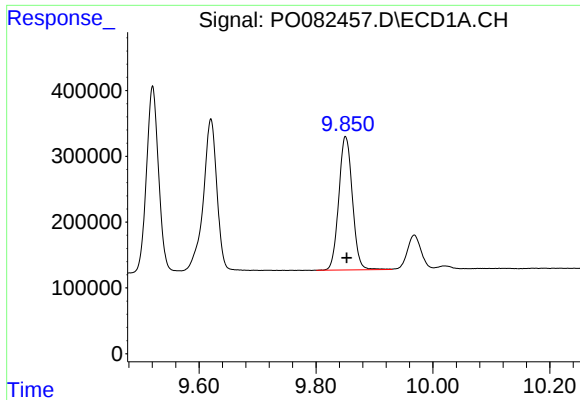
#42 AR-1268-2

R.T.: 9.620 min
Delta R.T.: -0.002 min
Response: 3796384
Conc: 502.11 ng/ml



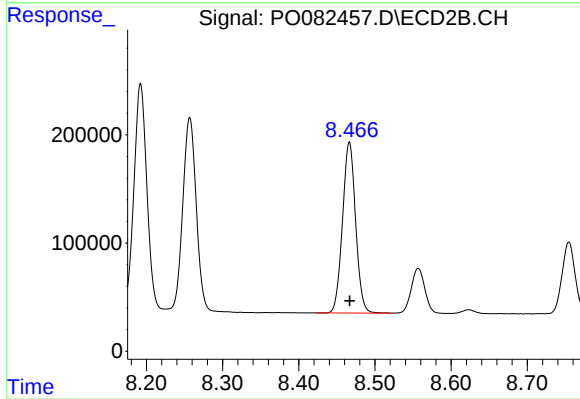
#42 AR-1268-2

R.T.: 8.257 min
Delta R.T.: -0.001 min
Response: 2233357
Conc: 492.18 ng/ml



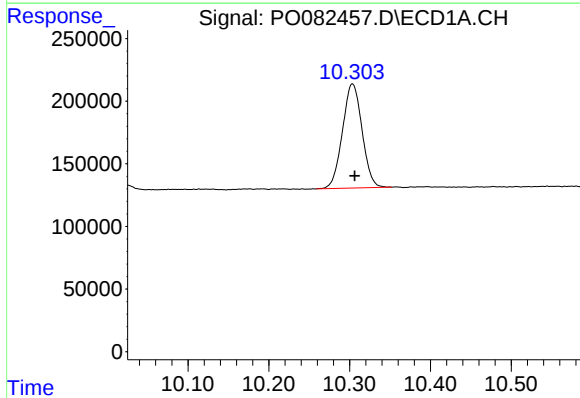
#43 AR-1268-3

R.T.: 9.851 min
Delta R.T.: -0.002 min
Response: 3266098
Conc: 497.79 ng/ml



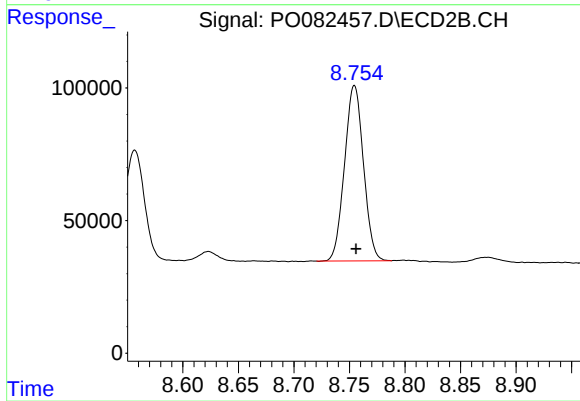
#43 AR-1268-3

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 1885530
Conc: 485.12 ng/ml



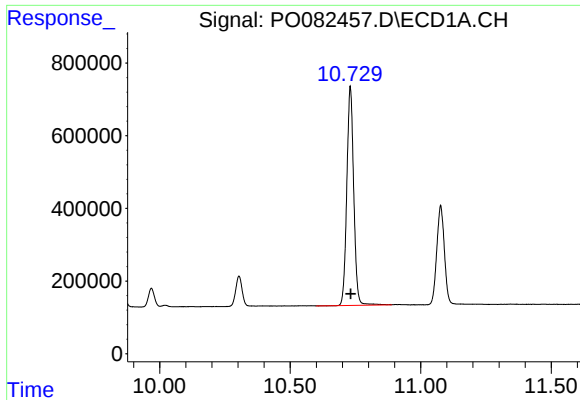
#44 AR-1268-4

R.T.: 10.304 min
Delta R.T.: -0.003 min
Response: 1402244
Conc: 498.53 ng/ml



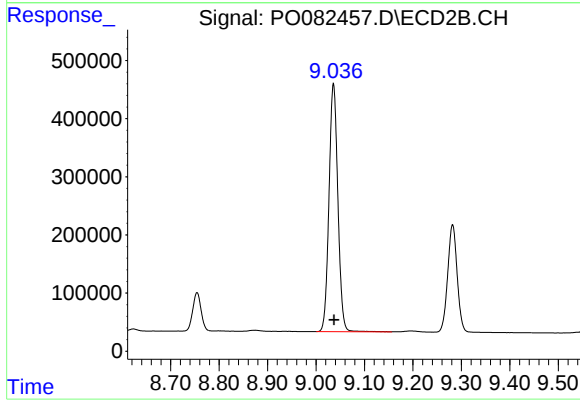
#44 AR-1268-4

R.T.: 8.755 min
Delta R.T.: -0.002 min
Response: 784514
Conc: 493.78 ng/ml



#45 AR-1268-5

R.T.: 10.730 min
Delta R.T.: -0.003 min
Response: 11103865
Conc: 501.90 ng/ml



#45 AR-1268-5

R.T.: 9.036 min
Delta R.T.: -0.001 min
Response: 5427124
Conc: 496.32 ng/ml