

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072320\
 Data File : P0069882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 16:05
 Operator : DD\AJ
 Sample : P0072320ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:20:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.384	3.557	1779942	1853518	51.852	51.423
2)	SA Decachlor...	10.034	8.762	2716341	2542700	50.838	49.855
Target Compounds							
3)	L1 AR-1016-1	5.690	4.790	803285	797149	514.405	502.972
4)	L1 AR-1016-2	5.713	4.809	1155322	1105418	524.648	499.974
5)	L1 AR-1016-3	5.776	4.994	689761	599105	518.424	504.837
6)	L1 AR-1016-4	5.882	5.051	587584	510405	508.544	507.427
7)	L1 AR-1016-5	6.192	5.273	577285	625132	513.621	509.035
8)	L2 AR-1221-1	4.635	3.810	55830	65211	142.218	146.293
9)	L2 AR-1221-2	4.734	3.907	86853	99142	286.583	297.457
10)	L2 AR-1221-3	4.820	3.993	344742	365178	342.302	350.883
11)	L3 AR-1232-1	4.820	3.993	344742	365178	413.631	419.699
12)	L3 AR-1232-2	5.396	4.809	512103	1105418	1188.174	1136.576
13)	L3 AR-1232-3	5.713	4.994	1155322	599105	1174.781	1156.732
14)	L3 AR-1232-4	5.882	5.093	587584	545309	1187.827	1280.206
15)	L3 AR-1232-5	5.981	5.273	456677	625132	1427.019	1233.216
16)	L4 AR-1242-1	5.690	4.790	803285	797149	646.395	643.432
17)	L4 AR-1242-2	5.713	4.809	1155322	1105418	646.996	643.724
18)	L4 AR-1242-3	5.776	4.994	689761	599105	637.044	644.610
19)	L4 AR-1242-4	5.882	5.093	587584	545309	643.461	646.133
20)	L4 AR-1242-5	6.656	5.648	99266	483230	86.408	393.319 #
21)	L5 AR-1248-1	5.690	4.790	803285	797149	924.521	841.319
22)	L5 AR-1248-2	5.981	5.051	456677	510405	406.170	394.467
23)	L5 AR-1248-3	6.192	5.093	577285	545309	423.536	457.037
24)	L5 AR-1248-4	6.619	5.273	125667	625132	71.697	405.008 #
25)	L5 AR-1248-5	6.656	5.690	99266	86988	59.437	55.092
26)	L6 AR-1254-1	6.585	5.648	403296	483230	228.515	189.534
27)	L6 AR-1254-2	6.813	5.809	468615	440908	166.680	195.540
28)	L6 AR-1254-3	7.190	6.221	263891	253773	86.900	70.807
29)	L6 AR-1254-4	7.484	6.460	205575	153480	75.150	60.994
30)	L6 AR-1254-5	7.908	6.883	1772767	1676011	671.498	490.559 #
31)	L7 AR-1260-1	7.354	6.357	1151155	1176997	534.393	487.664
32)	L7 AR-1260-2	7.621	6.557	1610338	1495382	535.344	496.020
33)	L7 AR-1260-3	7.980	6.706	1367249	1357709	524.139	492.921
34)	L7 AR-1260-4	8.206	7.183	1299481	1187022	518.778	497.261
35)	L7 AR-1260-5	8.522	7.434	3129970	2993334	535.190	504.675
36)	L8 AR-1262-1	7.980	6.883	1367249	1676011	368.041	939.861 #
37)	L8 AR-1262-2	8.522	7.434	3129970	2993334	473.496	478.815
38)	L8 AR-1262-3	8.790	7.716	715618	738509	240.078	282.463
39)	L8 AR-1262-4	8.855	7.777	1198616	2237782	368.154	471.741 #
40)	L8 AR-1262-5	9.431	8.275	912143	906152	379.441	382.977
41)	L9 AR-1268-1	8.790	7.716	715618	738509	89.334	101.653

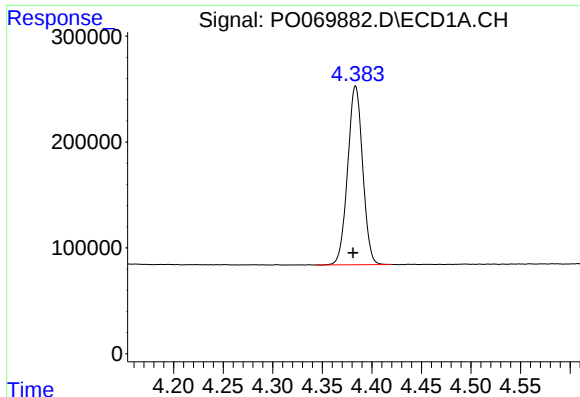
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072320\
 Data File : P0069882.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Jul 2020 16:05
 Operator : DD\AJ
 Sample : P0072320ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 02:20:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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

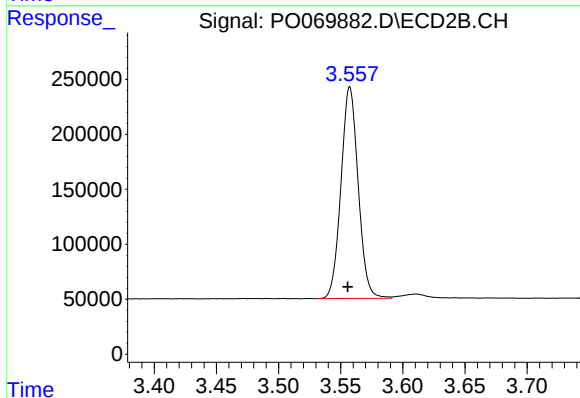
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.855f	7.777	1198616	2237782	170.037	334.084 #
43) L9	AR-1268-3	9.056	7.983	60335	52913	9.857	9.455
44) L9	AR-1268-4	9.431	8.275	912143	906152	342.493	345.017
45) L9	AR-1268-5	9.768	8.544	237160	270464	12.338	15.109

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



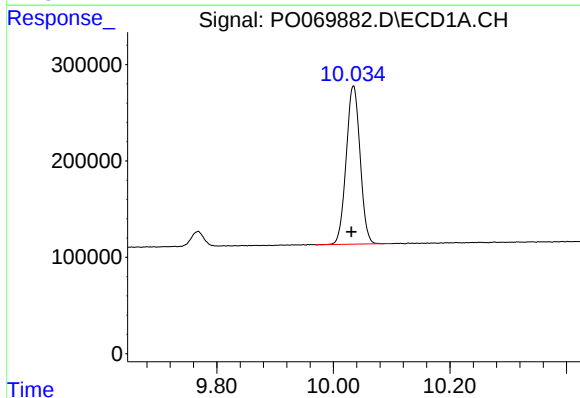
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: 0.003 min
Response: 1779942
Conc: 51.85 ng/ml



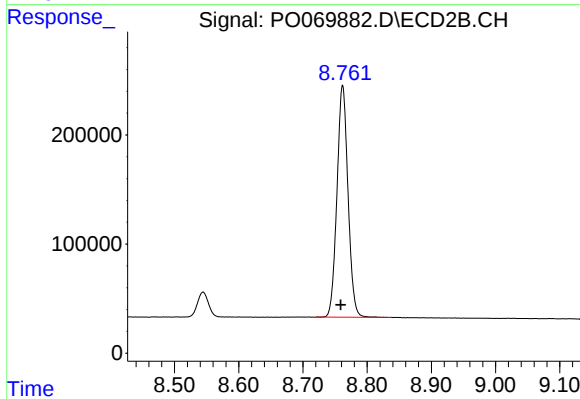
#1 Tetrachloro-m-xylene

R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 1853518
Conc: 51.42 ng/ml



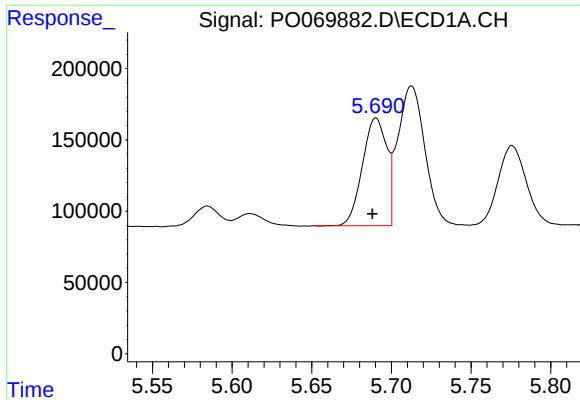
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: 0.004 min
Response: 2716341
Conc: 50.84 ng/ml



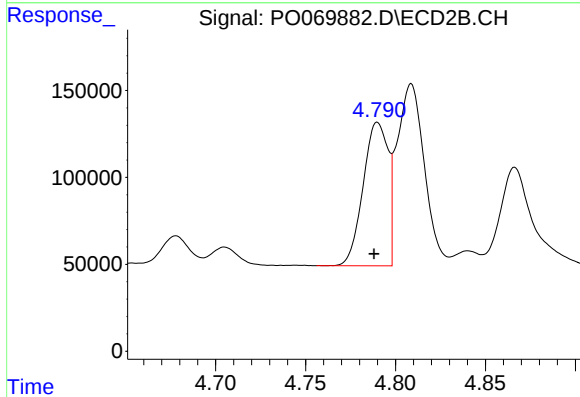
#2 Decachlorobiphenyl

R.T.: 8.762 min
Delta R.T.: 0.003 min
Response: 2542700
Conc: 49.86 ng/ml



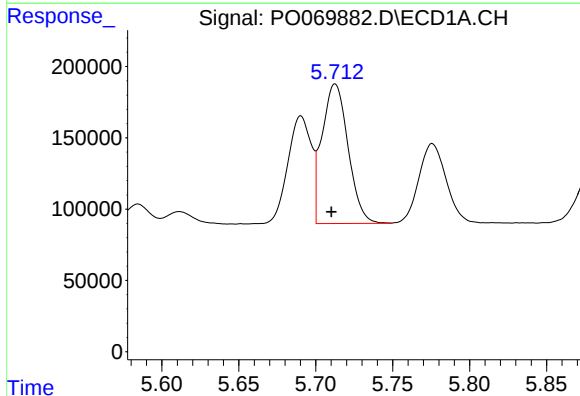
#3 AR-1016-1

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 803285
Conc: 514.41 ng/ml



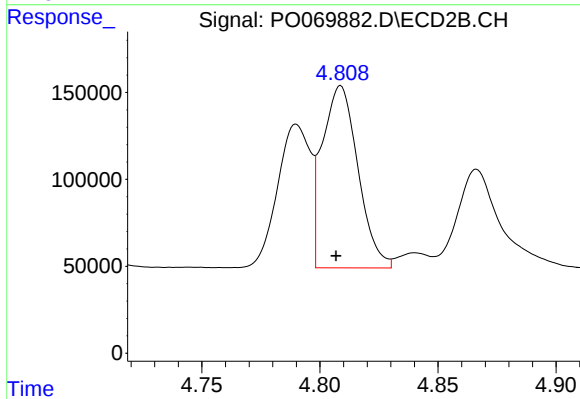
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 797149
Conc: 502.97 ng/ml



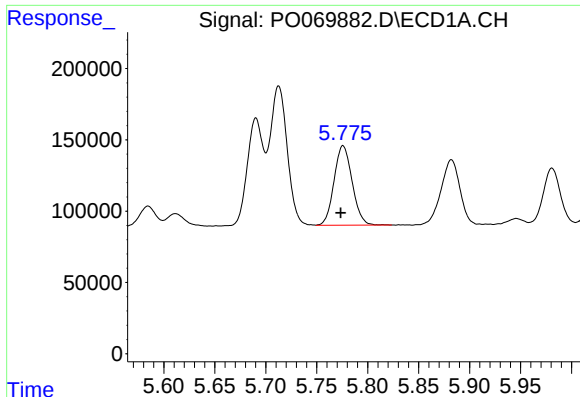
#4 AR-1016-2

R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 1155322
Conc: 524.65 ng/ml



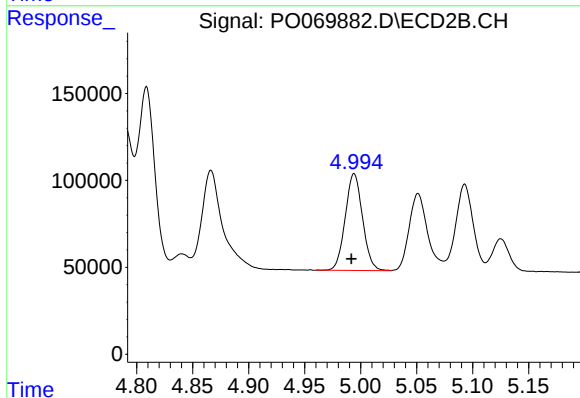
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.002 min
Response: 1105418
Conc: 499.97 ng/ml



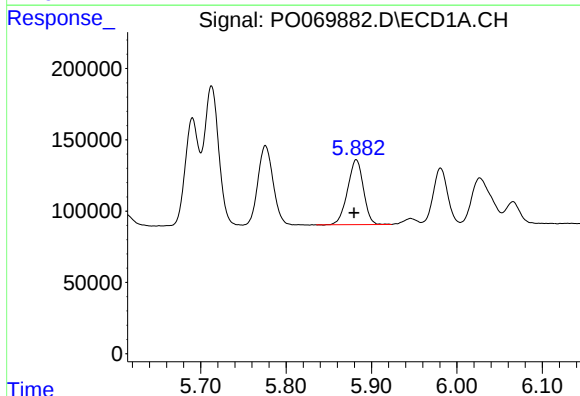
#5 AR-1016-3

R.T.: 5.776 min
Delta R.T.: 0.002 min
Response: 689761
Conc: 518.42 ng/ml



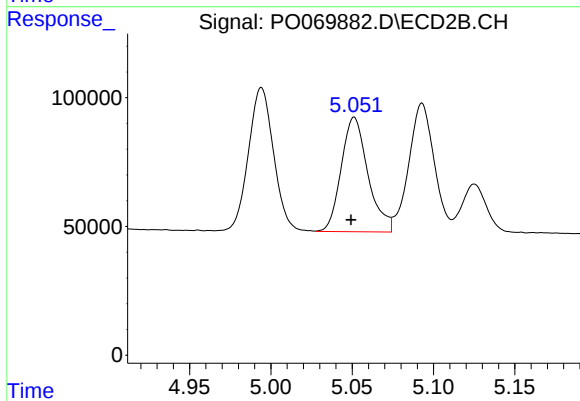
#5 AR-1016-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 599105
Conc: 504.84 ng/ml



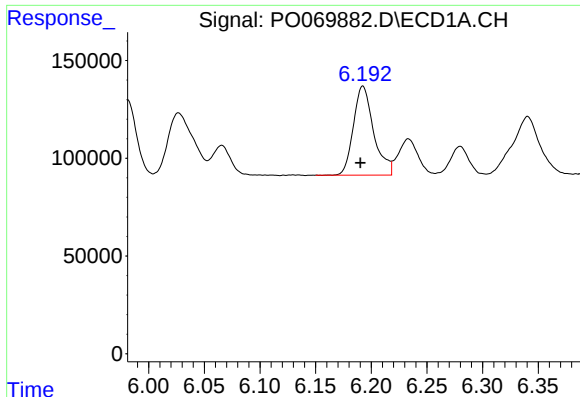
#6 AR-1016-4

R.T.: 5.882 min
Delta R.T.: 0.003 min
Response: 587584
Conc: 508.54 ng/ml



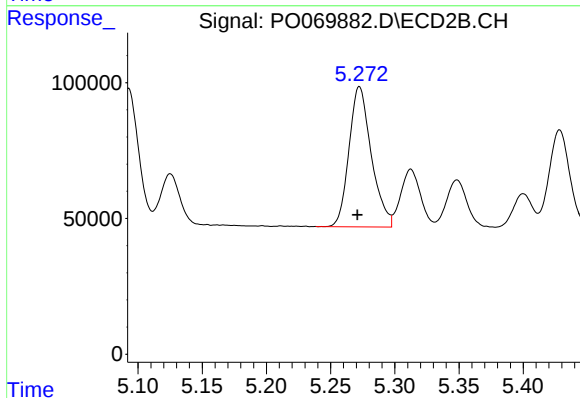
#6 AR-1016-4

R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 510405
Conc: 507.43 ng/ml



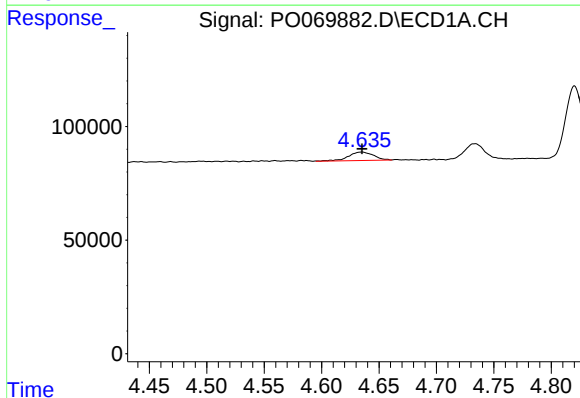
#7 AR-1016-5

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 577285
Conc: 513.62 ng/ml



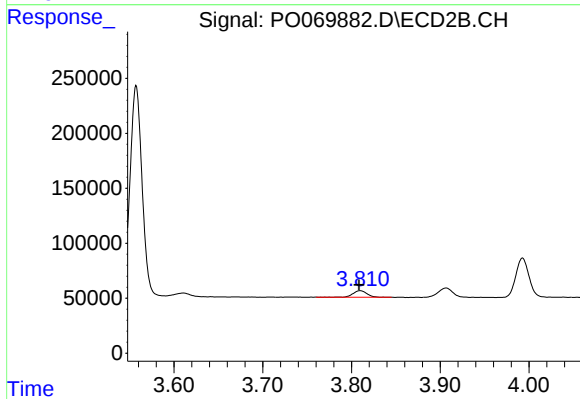
#7 AR-1016-5

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 625132
Conc: 509.03 ng/ml



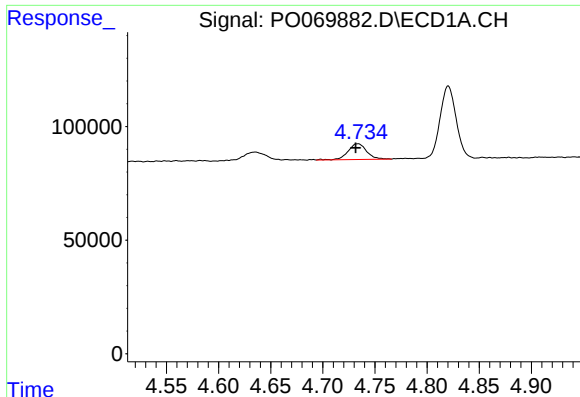
#8 AR-1221-1

R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 55830
Conc: 142.22 ng/ml



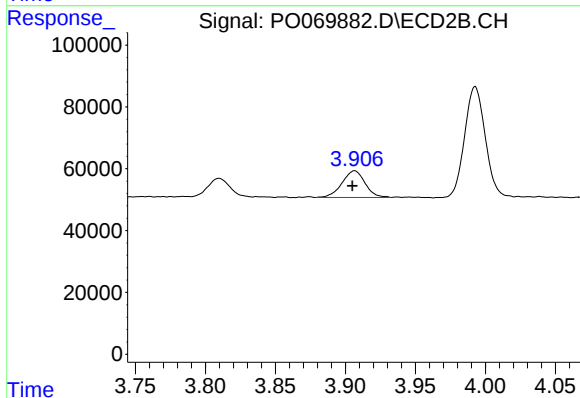
#8 AR-1221-1

R.T.: 3.810 min
Delta R.T.: 0.001 min
Response: 65211
Conc: 146.29 ng/ml



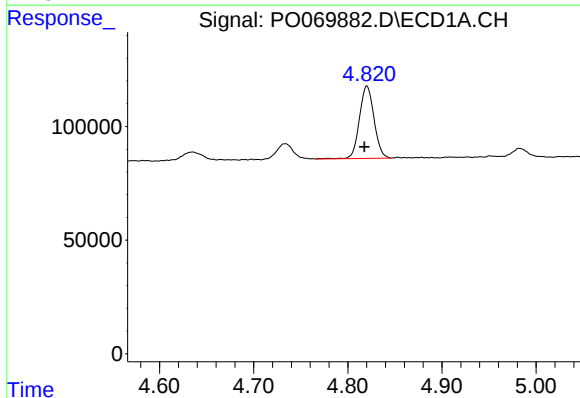
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 86853
Conc: 286.58 ng/ml



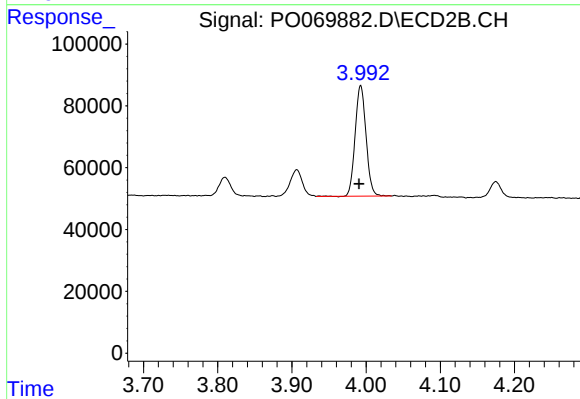
#9 AR-1221-2

R.T.: 3.907 min
Delta R.T.: 0.002 min
Response: 99142
Conc: 297.46 ng/ml



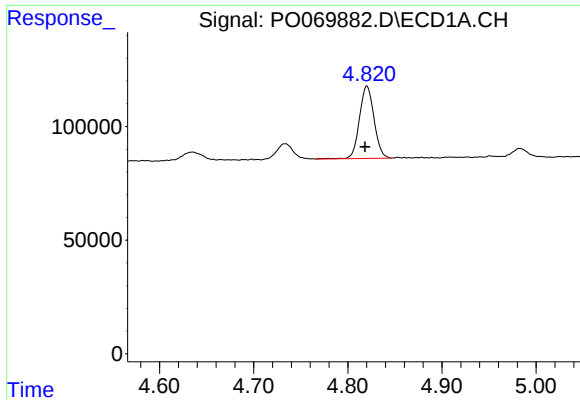
#10 AR-1221-3

R.T.: 4.820 min
Delta R.T.: 0.003 min
Response: 344742
Conc: 342.30 ng/ml



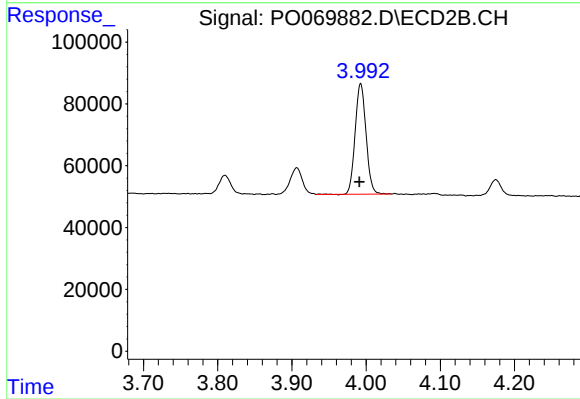
#10 AR-1221-3

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 365178
Conc: 350.88 ng/ml



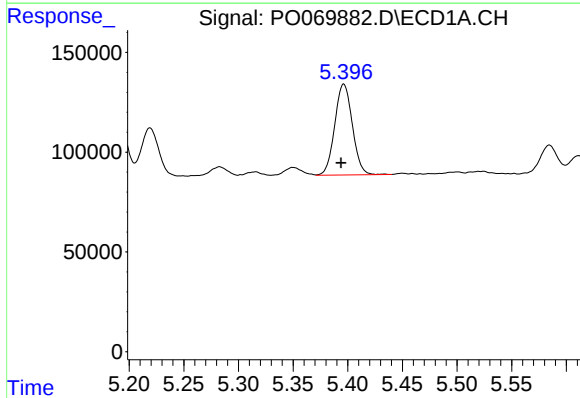
#11 AR-1232-1

R.T.: 4.820 min
Delta R.T.: 0.002 min
Response: 344742
Conc: 413.63 ng/ml



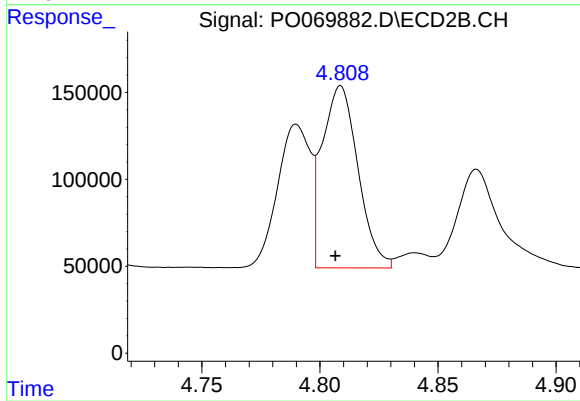
#11 AR-1232-1

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 365178
Conc: 419.70 ng/ml



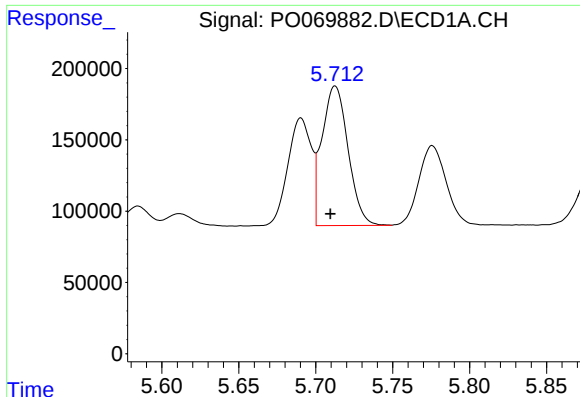
#12 AR-1232-2

R.T.: 5.396 min
Delta R.T.: 0.002 min
Response: 512103
Conc: 1188.17 ng/ml



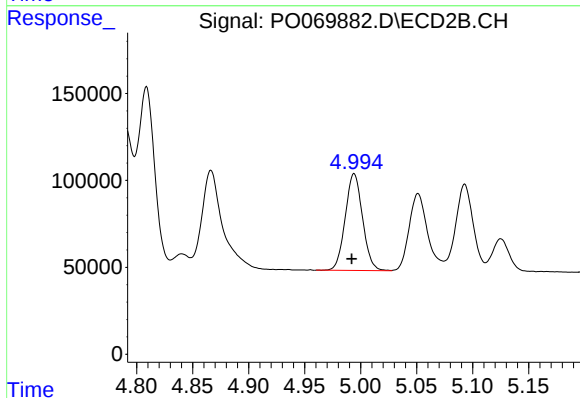
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: 0.002 min
Response: 1105418
Conc: 1136.58 ng/ml



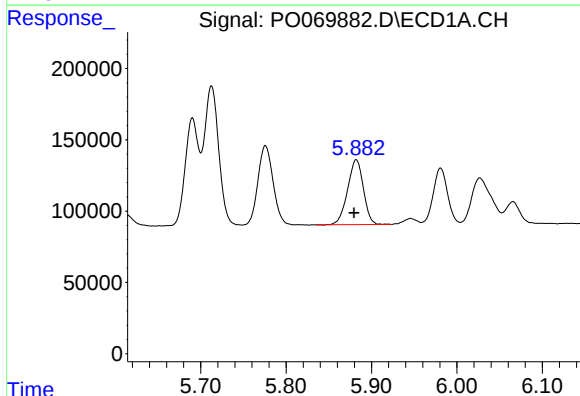
#13 AR-1232-3

R.T.: 5.713 min
Delta R.T.: 0.003 min
Response: 1155322
Conc: 1174.78 ng/ml



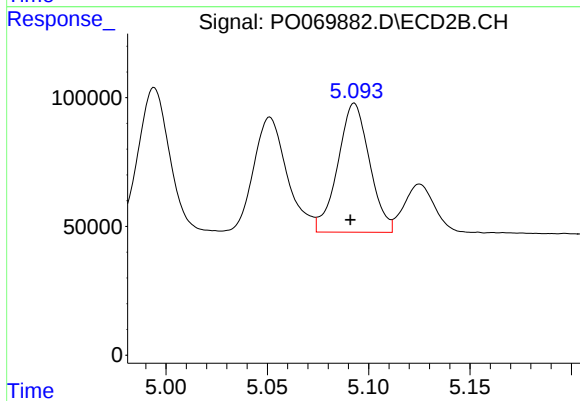
#13 AR-1232-3

R.T.: 4.994 min
Delta R.T.: 0.002 min
Response: 599105
Conc: 1156.73 ng/ml



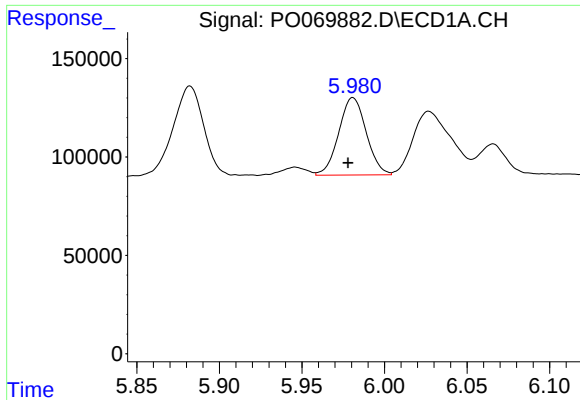
#14 AR-1232-4

R.T.: 5.882 min
Delta R.T.: 0.002 min
Response: 587584
Conc: 1187.83 ng/ml



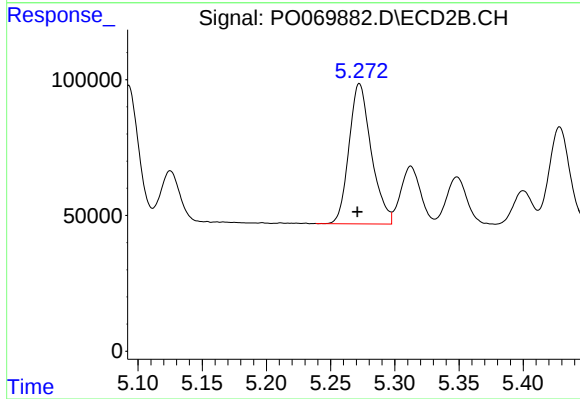
#14 AR-1232-4

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 545309
Conc: 1280.21 ng/ml



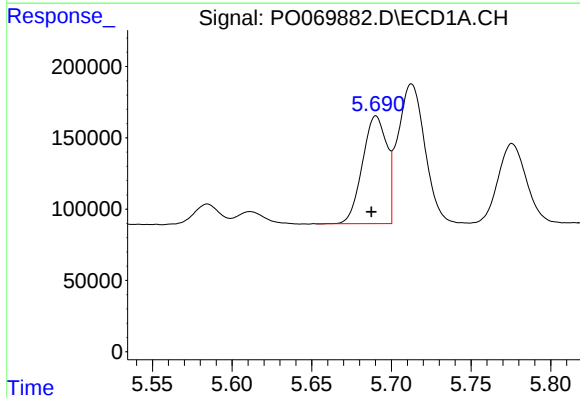
#15 AR-1232-5

R.T.: 5.981 min
Delta R.T.: 0.003 min
Response: 456677
Conc: 1427.02 ng/ml



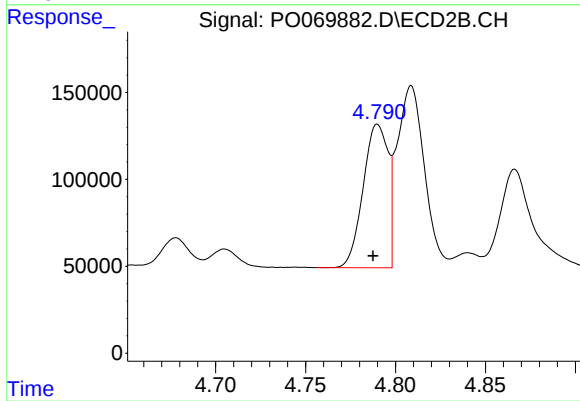
#15 AR-1232-5

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 625132
Conc: 1233.22 ng/ml



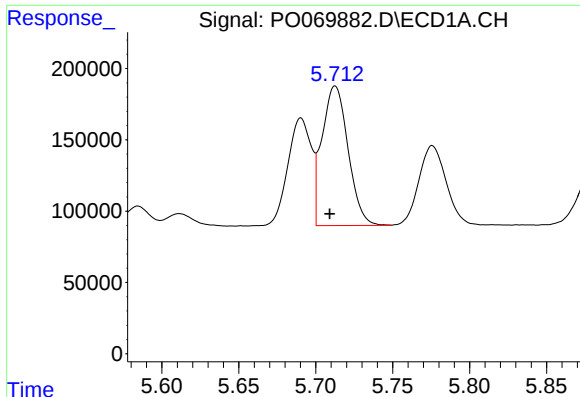
#16 AR-1242-1

R.T.: 5.690 min
Delta R.T.: 0.003 min
Response: 803285
Conc: 646.40 ng/ml



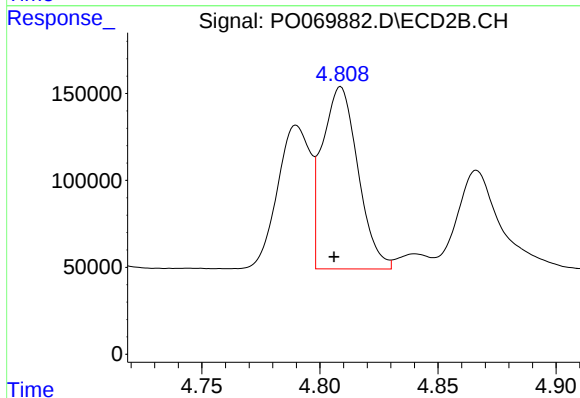
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: 0.003 min
Response: 797149
Conc: 643.43 ng/ml



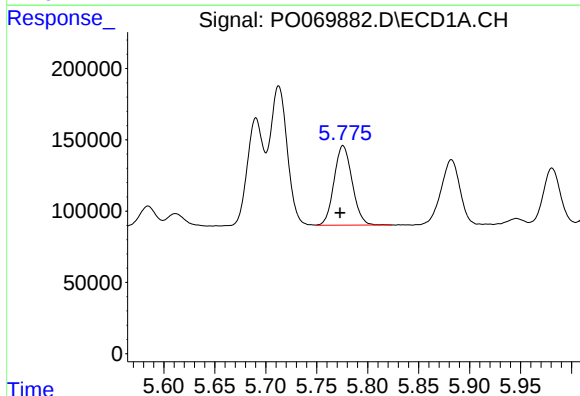
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: 0.003 min
Response: 1155322
Conc: 647.00 ng/ml



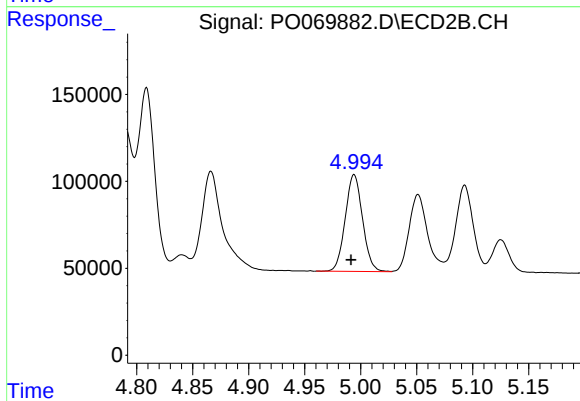
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.003 min
Response: 1105418
Conc: 643.72 ng/ml



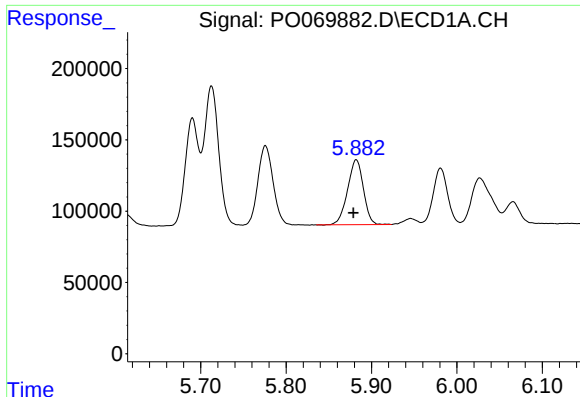
#18 AR-1242-3

R.T.: 5.776 min
Delta R.T.: 0.003 min
Response: 689761
Conc: 637.04 ng/ml



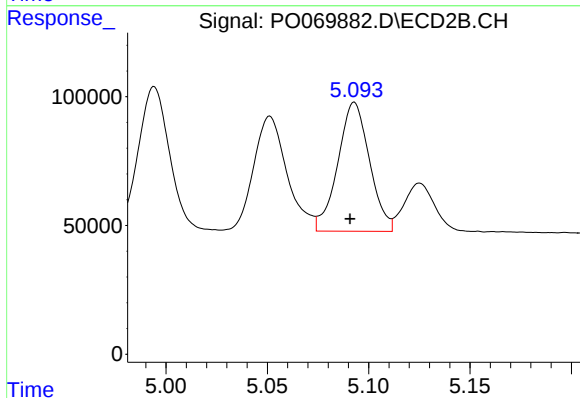
#18 AR-1242-3

R.T.: 4.994 min
Delta R.T.: 0.003 min
Response: 599105
Conc: 644.61 ng/ml



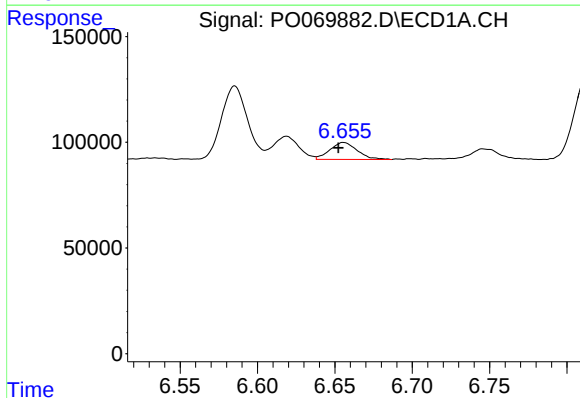
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: 0.003 min
Response: 587584
Conc: 643.46 ng/ml



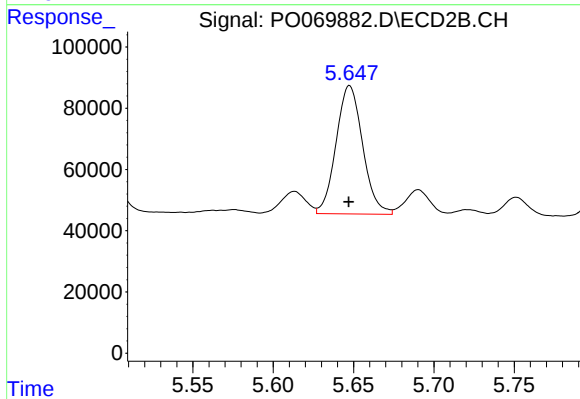
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 545309
Conc: 646.13 ng/ml



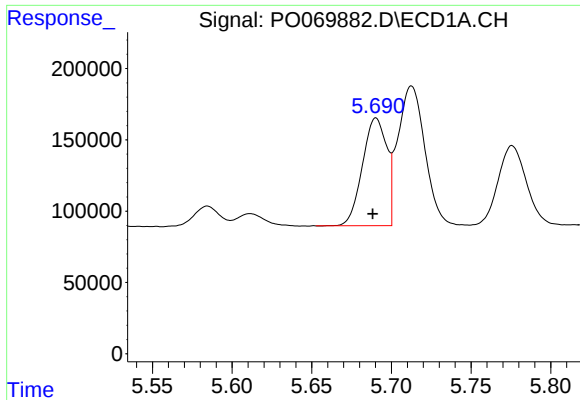
#20 AR-1242-5

R.T.: 6.656 min
Delta R.T.: 0.003 min
Response: 99266
Conc: 86.41 ng/ml



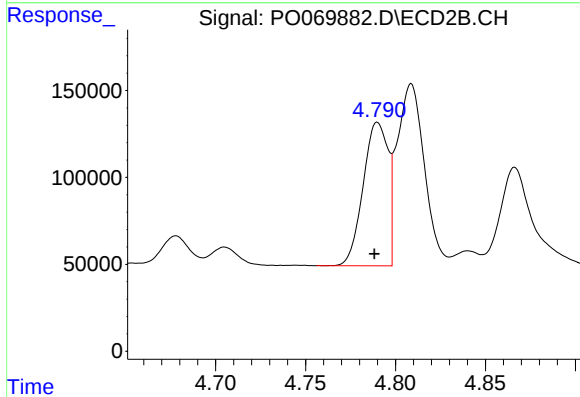
#20 AR-1242-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 483230
Conc: 393.32 ng/ml



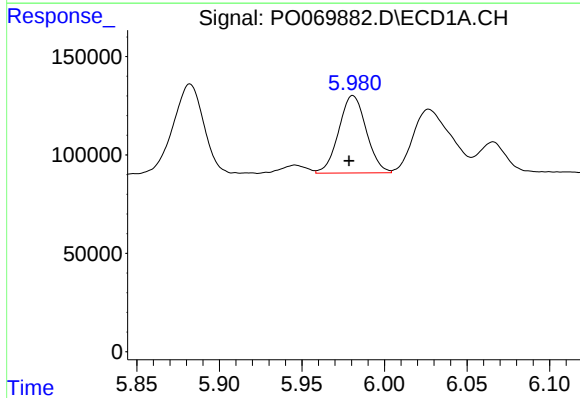
#21 AR-1248-1

R.T.: 5.690 min
Delta R.T.: 0.002 min
Response: 803285
Conc: 924.52 ng/ml



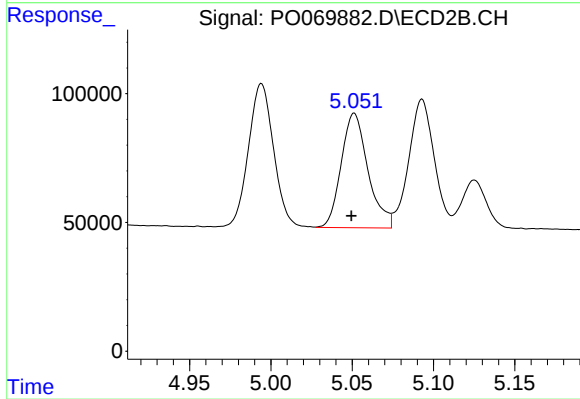
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 797149
Conc: 841.32 ng/ml



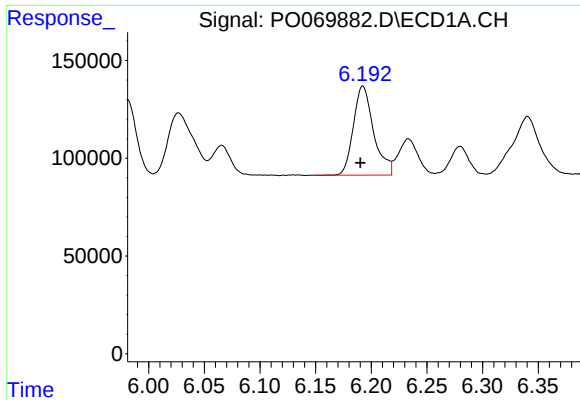
#22 AR-1248-2

R.T.: 5.981 min
Delta R.T.: 0.002 min
Response: 456677
Conc: 406.17 ng/ml



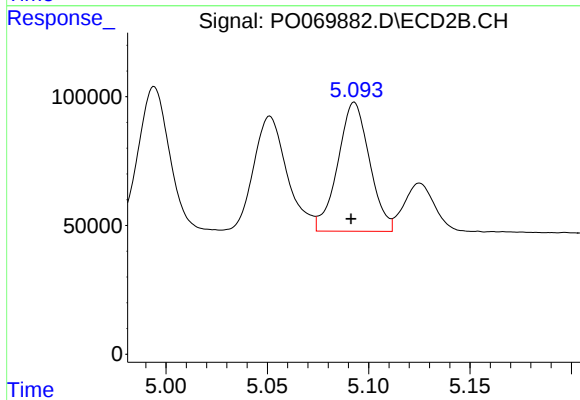
#22 AR-1248-2

R.T.: 5.051 min
Delta R.T.: 0.002 min
Response: 510405
Conc: 394.47 ng/ml



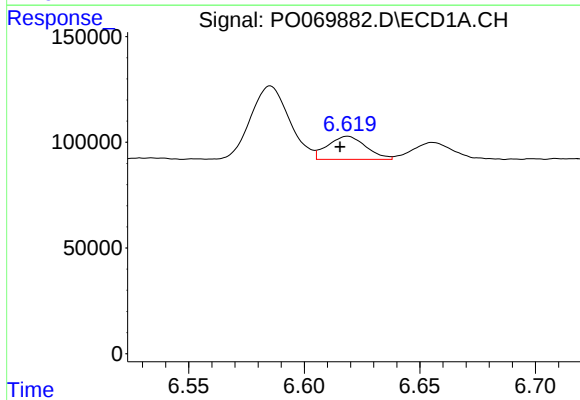
#23 AR-1248-3

R.T.: 6.192 min
Delta R.T.: 0.002 min
Response: 577285
Conc: 423.54 ng/ml



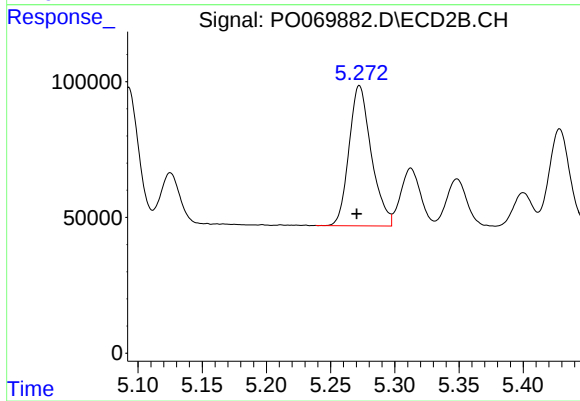
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 545309
Conc: 457.04 ng/ml



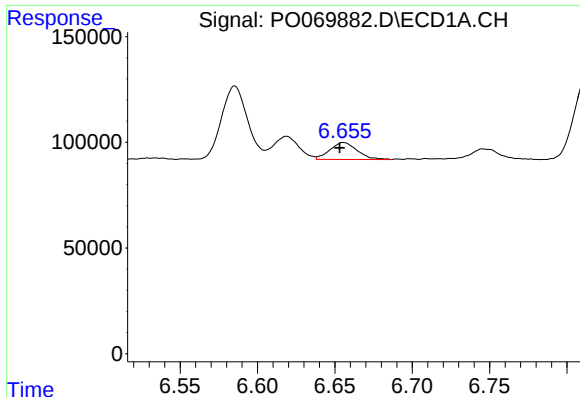
#24 AR-1248-4

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 125667
Conc: 71.70 ng/ml



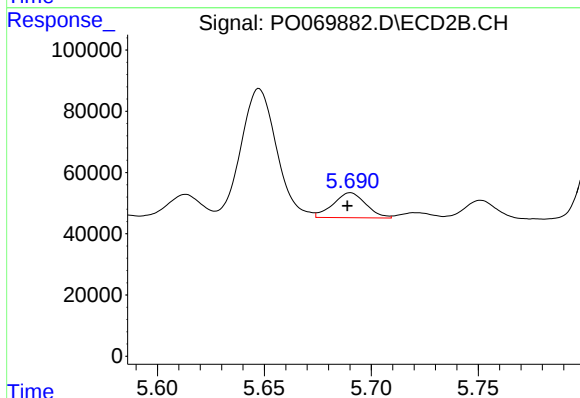
#24 AR-1248-4

R.T.: 5.273 min
Delta R.T.: 0.002 min
Response: 625132
Conc: 405.01 ng/ml



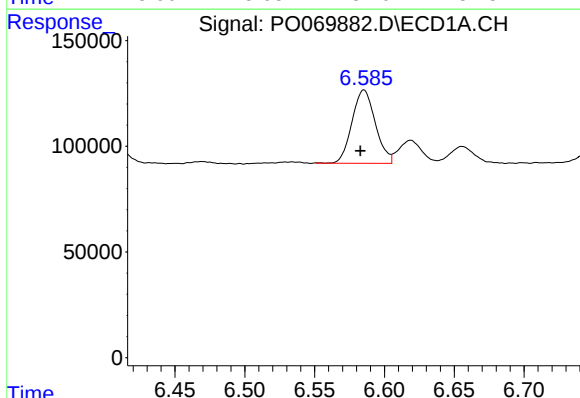
#25 AR-1248-5

R.T.: 6.656 min
Delta R.T.: 0.003 min
Response: 99266
Conc: 59.44 ng/ml



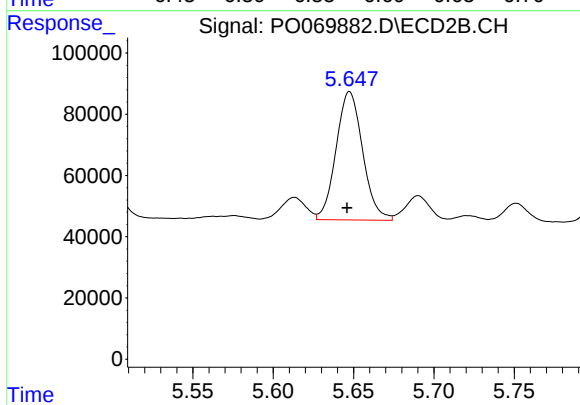
#25 AR-1248-5

R.T.: 5.690 min
Delta R.T.: 0.001 min
Response: 86988
Conc: 55.09 ng/ml



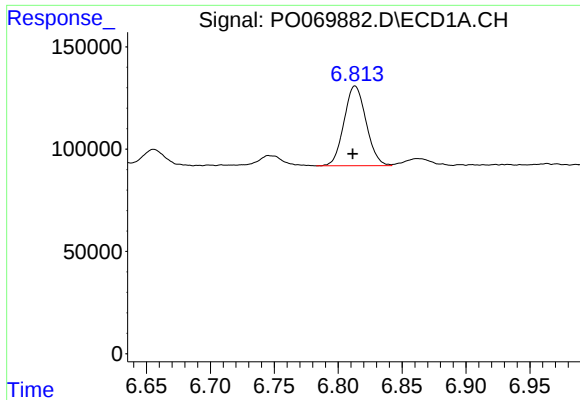
#26 AR-1254-1

R.T.: 6.585 min
Delta R.T.: 0.003 min
Response: 403296
Conc: 228.52 ng/ml



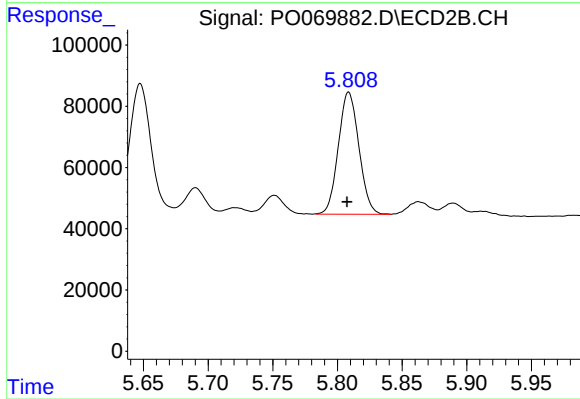
#26 AR-1254-1

R.T.: 5.648 min
Delta R.T.: 0.002 min
Response: 483230
Conc: 189.53 ng/ml



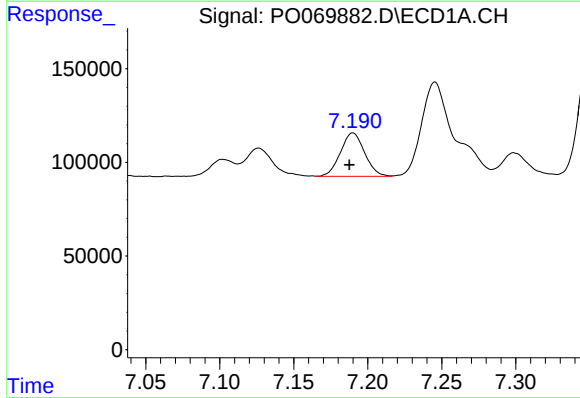
#27 AR-1254-2

R.T.: 6.813 min
Delta R.T.: 0.002 min
Response: 468615
Conc: 166.68 ng/ml



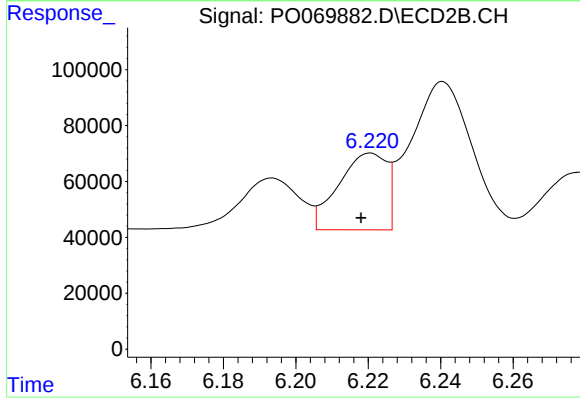
#27 AR-1254-2

R.T.: 5.809 min
Delta R.T.: 0.001 min
Response: 440908
Conc: 195.54 ng/ml



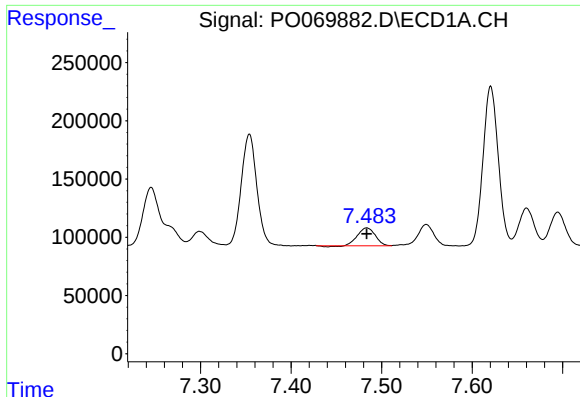
#28 AR-1254-3

R.T.: 7.190 min
Delta R.T.: 0.002 min
Response: 263891
Conc: 86.90 ng/ml



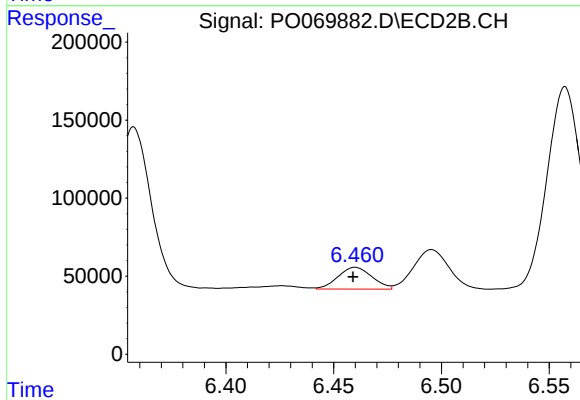
#28 AR-1254-3

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 253773
Conc: 70.81 ng/ml



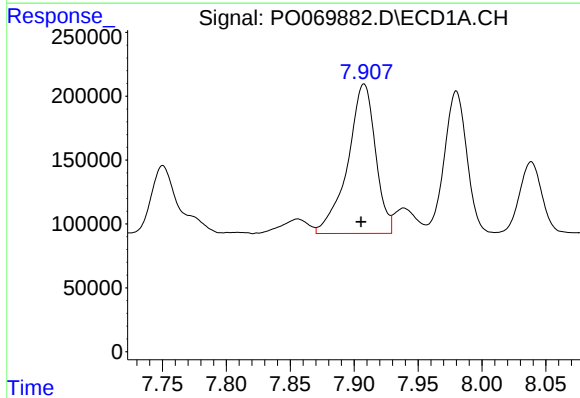
#29 AR-1254-4

R.T.: 7.484 min
Delta R.T.: 0.000 min
Response: 205575
Conc: 75.15 ng/ml



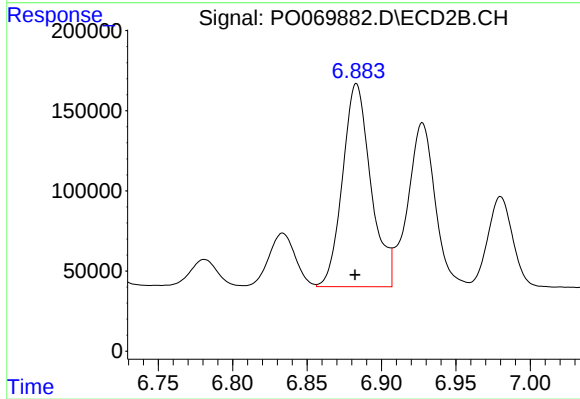
#29 AR-1254-4

R.T.: 6.460 min
Delta R.T.: 0.001 min
Response: 153480
Conc: 60.99 ng/ml



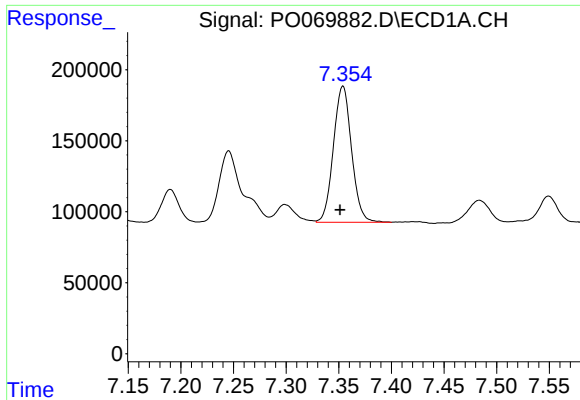
#30 AR-1254-5

R.T.: 7.908 min
Delta R.T.: 0.002 min
Response: 1772767
Conc: 671.50 ng/ml



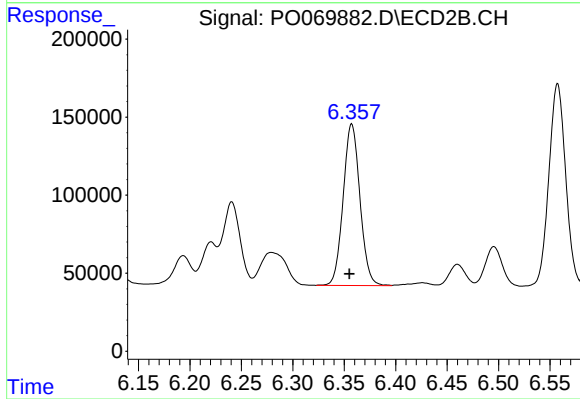
#30 AR-1254-5

R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 1676011
Conc: 490.56 ng/ml



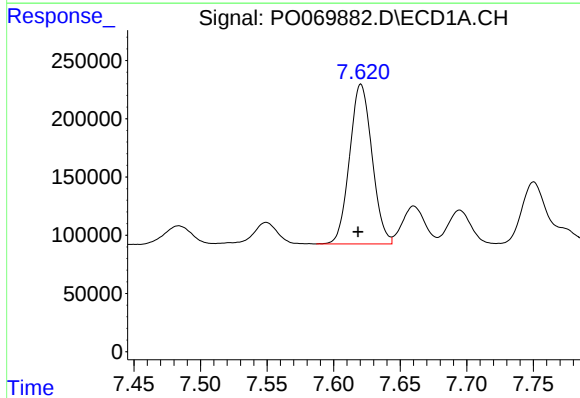
#31 AR-1260-1

R.T.: 7.354 min
Delta R.T.: 0.003 min
Response: 1151155
Conc: 534.39 ng/ml



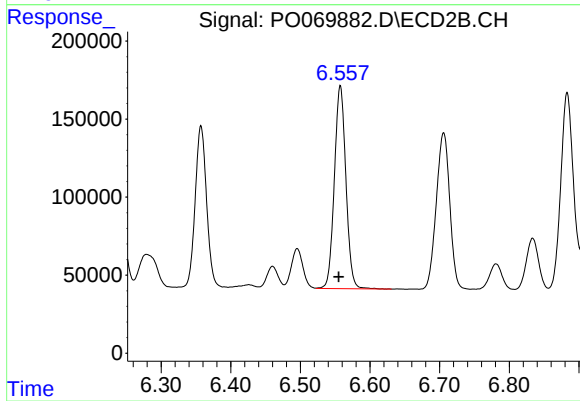
#31 AR-1260-1

R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 1176997
Conc: 487.66 ng/ml



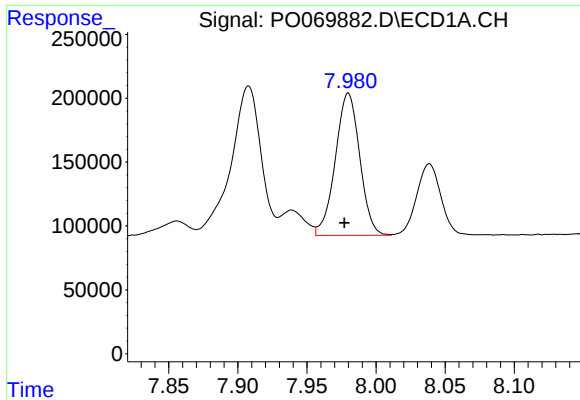
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: 0.002 min
Response: 1610338
Conc: 535.34 ng/ml



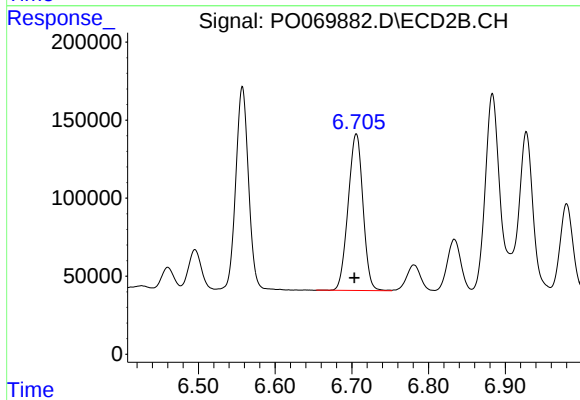
#32 AR-1260-2

R.T.: 6.557 min
Delta R.T.: 0.002 min
Response: 1495382
Conc: 496.02 ng/ml



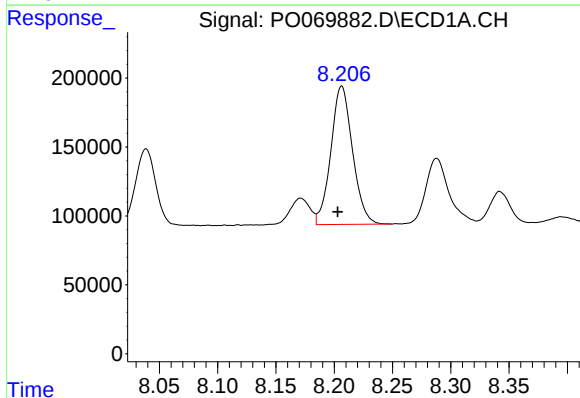
#33 AR-1260-3

R.T.: 7.980 min
Delta R.T.: 0.003 min
Response: 1367249
Conc: 524.14 ng/ml



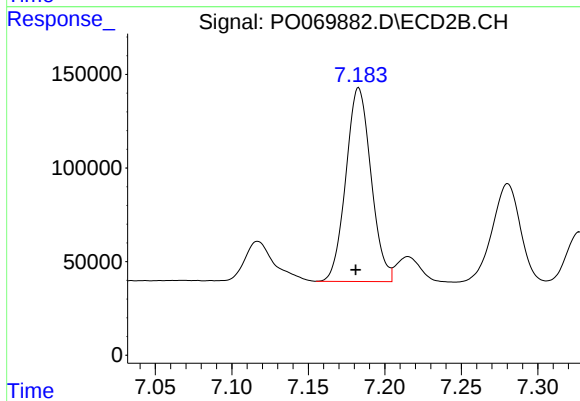
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: 0.002 min
Response: 1357709
Conc: 492.92 ng/ml



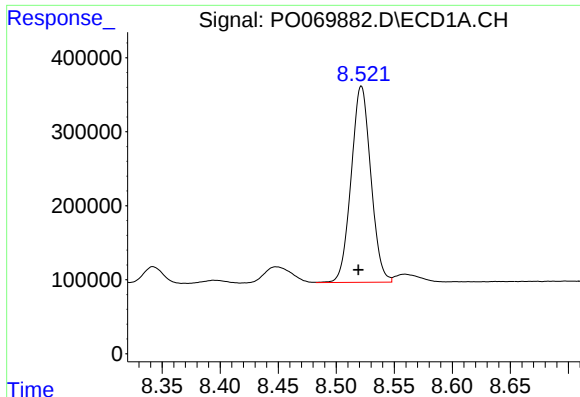
#34 AR-1260-4

R.T.: 8.206 min
Delta R.T.: 0.003 min
Response: 1299481
Conc: 518.78 ng/ml



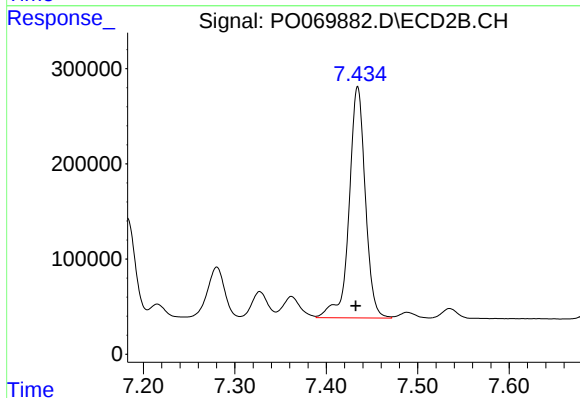
#34 AR-1260-4

R.T.: 7.183 min
Delta R.T.: 0.002 min
Response: 1187022
Conc: 497.26 ng/ml



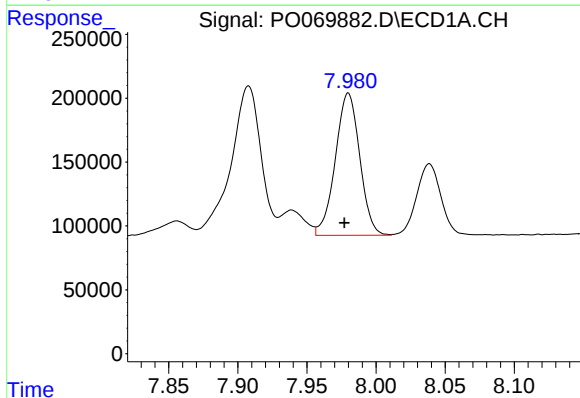
#35 AR-1260-5

R.T.: 8.522 min
Delta R.T.: 0.003 min
Response: 3129970
Conc: 535.19 ng/ml



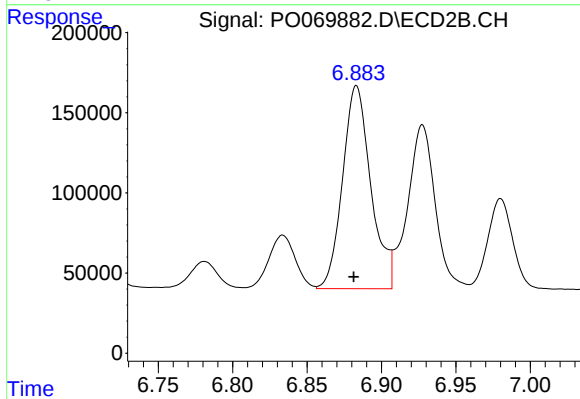
#35 AR-1260-5

R.T.: 7.434 min
Delta R.T.: 0.002 min
Response: 2993334
Conc: 504.68 ng/ml



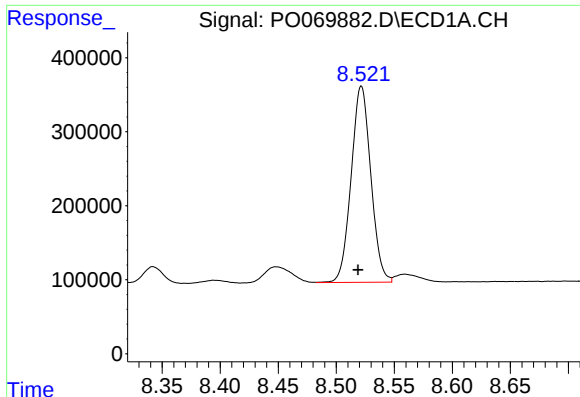
#36 AR-1262-1

R.T.: 7.980 min
Delta R.T.: 0.003 min
Response: 1367249
Conc: 368.04 ng/ml



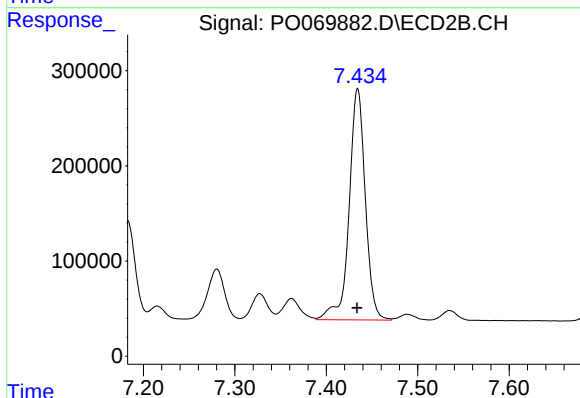
#36 AR-1262-1

R.T.: 6.883 min
Delta R.T.: 0.002 min
Response: 1676011
Conc: 939.86 ng/ml



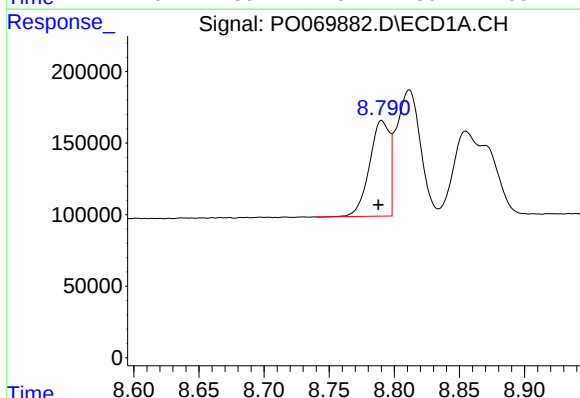
#37 AR-1262-2

R.T.: 8.522 min
Delta R.T.: 0.003 min
Response: 3129970
Conc: 473.50 ng/ml



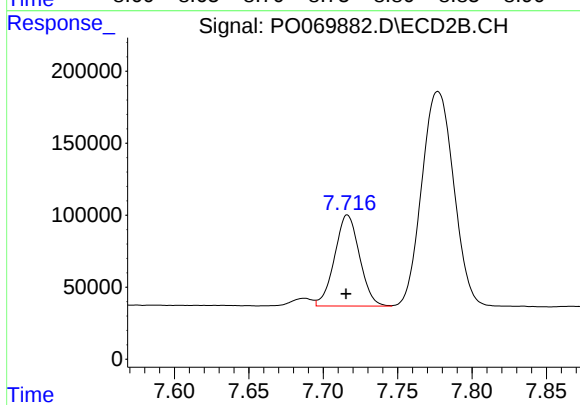
#37 AR-1262-2

R.T.: 7.434 min
Delta R.T.: 0.000 min
Response: 2993334
Conc: 478.82 ng/ml



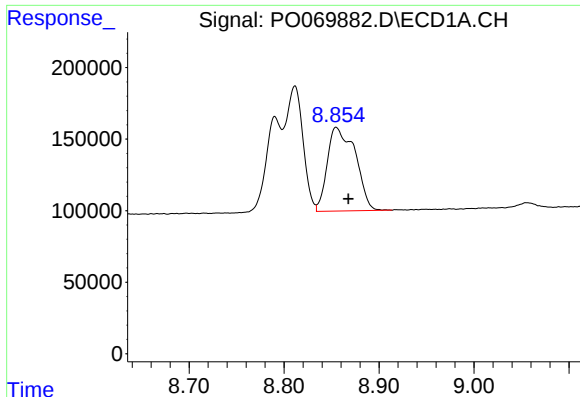
#38 AR-1262-3

R.T.: 8.790 min
Delta R.T.: 0.003 min
Response: 715618
Conc: 240.08 ng/ml



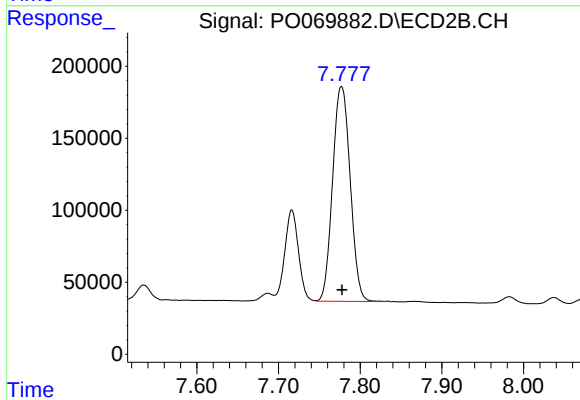
#38 AR-1262-3

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 738509
Conc: 282.46 ng/ml



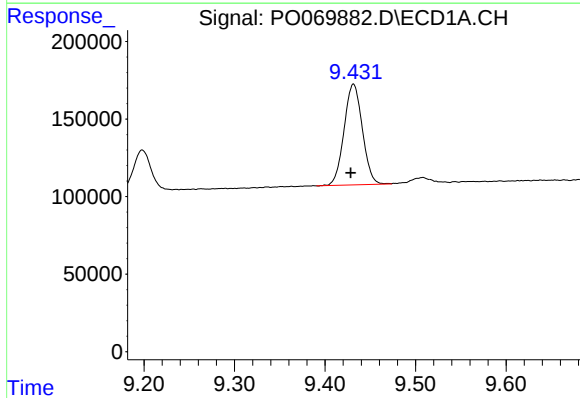
#39 AR-1262-4

R.T.: 8.855 min
Delta R.T.: -0.013 min
Response: 1198616
Conc: 368.15 ng/ml



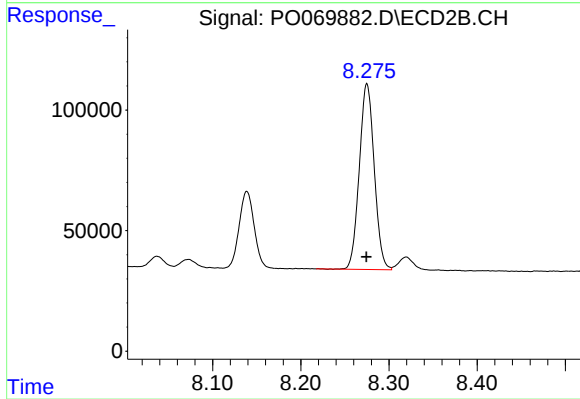
#39 AR-1262-4

R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 2237782
Conc: 471.74 ng/ml



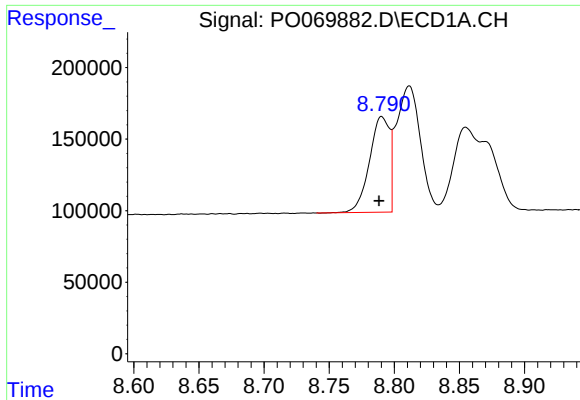
#40 AR-1262-5

R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 912143
Conc: 379.44 ng/ml



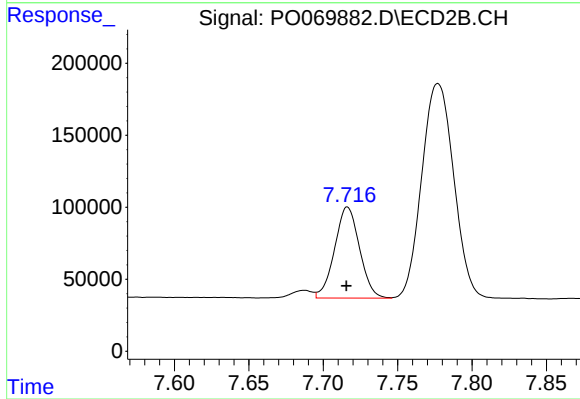
#40 AR-1262-5

R.T.: 8.275 min
Delta R.T.: 0.000 min
Response: 906152
Conc: 382.98 ng/ml



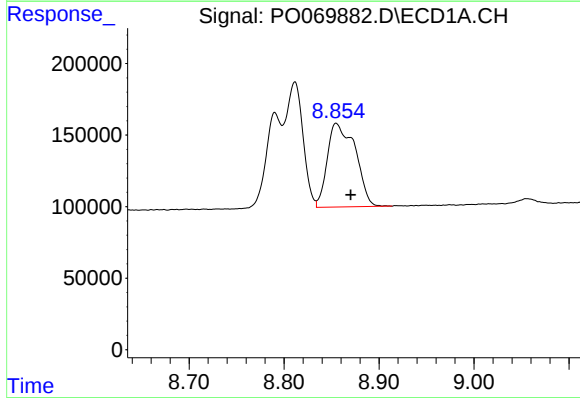
#41 AR-1268-1

R.T.: 8.790 min
Delta R.T.: 0.002 min
Response: 715618
Conc: 89.33 ng/ml



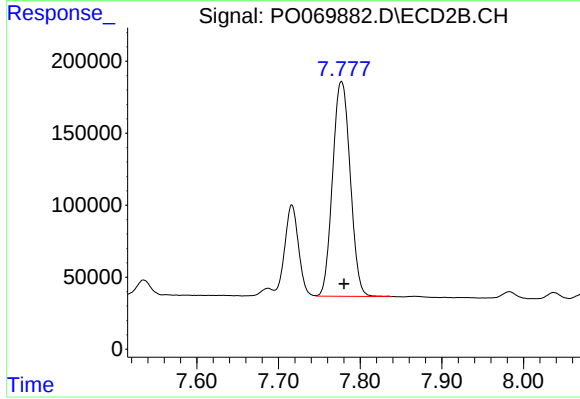
#41 AR-1268-1

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 738509
Conc: 101.65 ng/ml



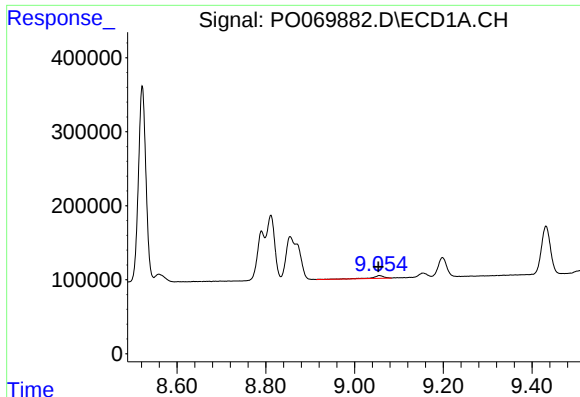
#42 AR-1268-2

R.T.: 8.855 min
Delta R.T.: -0.015 min
Response: 1198616
Conc: 170.04 ng/ml



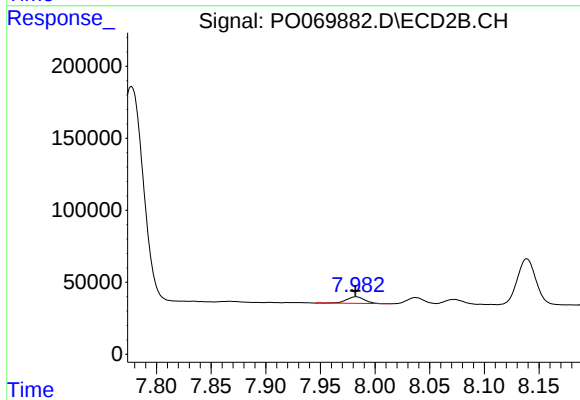
#42 AR-1268-2

R.T.: 7.777 min
Delta R.T.: -0.003 min
Response: 2237782
Conc: 334.08 ng/ml



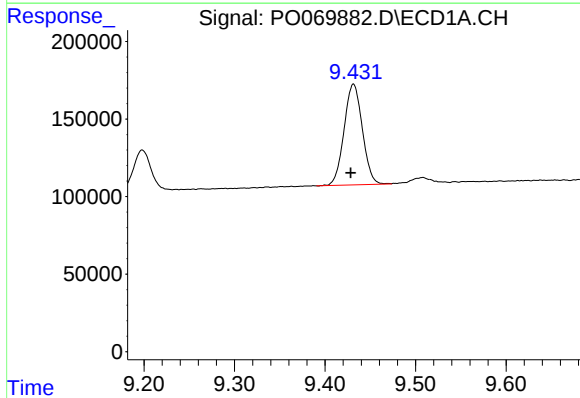
#43 AR-1268-3

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 60335
Conc: 9.86 ng/ml



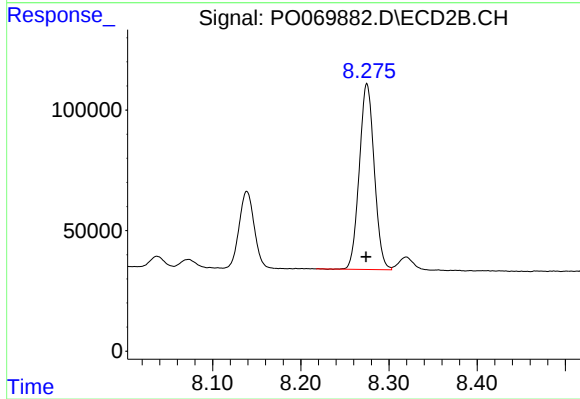
#43 AR-1268-3

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 52913
Conc: 9.45 ng/ml



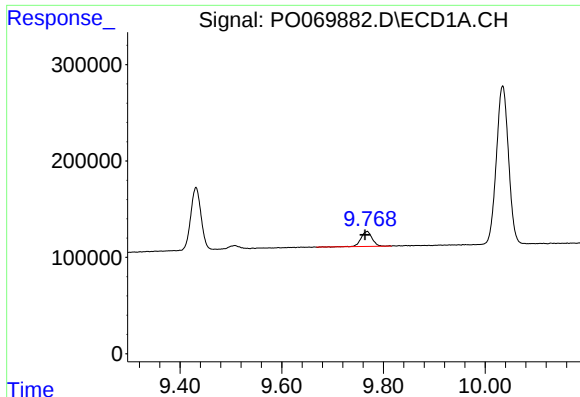
#44 AR-1268-4

R.T.: 9.431 min
Delta R.T.: 0.003 min
Response: 912143
Conc: 342.49 ng/ml



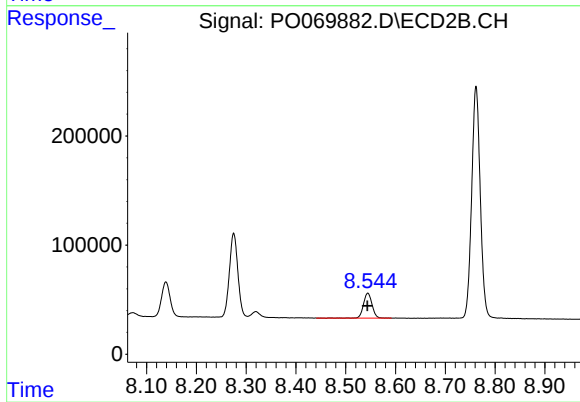
#44 AR-1268-4

R.T.: 8.275 min
Delta R.T.: 0.001 min
Response: 906152
Conc: 345.02 ng/ml



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: 0.004 min
Response: 237160
Conc: 12.34 ng/ml



#45 AR-1268-5

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 270464
Conc: 15.11 ng/ml