

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
 Data File : P0068918.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2020 12:59
 Operator : DD\AJ
 Sample : P0061220ICV500
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:33:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 13 01:32:21 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...	4.410	3.566	1306499	1705892	47.884	48.016
2)	SA Decachlor...	10.081	8.775	2281093	2593469	50.797	50.682
Target Compounds							
3)	L1 AR-1016-1	5.718	4.798	616051	683977	477.792	491.390
4)	L1 AR-1016-2	5.740	4.817	871043	945409	479.450	482.856
5)	L1 AR-1016-3	5.804	5.002	543454	504529	479.106	489.292
6)	L1 AR-1016-4	5.909	5.059	453948	430317	491.827	501.166
7)	L1 AR-1016-5	6.221	5.281	461072	530977	485.596	504.144
8)	L2 AR-1221-1	4.661	3.819	43587	60946	133.000	147.745
9)	L2 AR-1221-2	4.760	3.916	62159	89115	256.447	290.161
10)	L2 AR-1221-3	4.846	4.002	268464	319344	325.920	328.434
11)	L3 AR-1232-1	4.846	4.002	268464	319344	383.438	398.435
12)	L3 AR-1232-2	5.423	4.817	405168	945409	1024.654	1116.633
13)	L3 AR-1232-3	5.740	5.002	871043	504529	1081.335	1156.019
14)	L3 AR-1232-4	5.909	5.101	453948	467473	1115.439	1297.258
15)	L3 AR-1232-5	6.009	5.281	366706	530977	1322.874	1269.116
16)	L4 AR-1242-1	5.718	4.798	616051	683977	609.829	635.424
17)	L4 AR-1242-2	5.740	4.817	871043	945409	617.707	619.538
18)	L4 AR-1242-3	5.804	5.002	543454	504529	612.055	631.658
19)	L4 AR-1242-4	5.909	5.101	453948	467473	614.667	638.478
20)	L4 AR-1242-5	6.684	5.656	75184	392169	87.909	375.272 #
21)	L5 AR-1248-1	5.718	4.798	616051	683977	783.081	833.030
22)	L5 AR-1248-2	6.009	5.059	366706	430317	363.997	372.603
23)	L5 AR-1248-3	6.221	5.101	461072	467473	373.837	434.343
24)	L5 AR-1248-4	6.647	5.281	95797	530977	65.080	382.599 #
25)	L5 AR-1248-5	6.684	5.698	75184	68350	53.240	47.821
26)	L6 AR-1254-1	6.614	5.656	337700	392169	231.784	173.220 #
27)	L6 AR-1254-2	6.843	5.817	363980	363797	156.265	181.501
28)	L6 AR-1254-3	7.219	6.229	217496	215306	84.912	65.013
29)	L6 AR-1254-4	7.513	6.469	169734	117357	83.616	52.668 #
30)	L6 AR-1254-5	7.937	6.892	1289104	1536342	593.942	477.567
31)	L7 AR-1260-1	7.384	6.366	878882	1037252	486.254	493.638
32)	L7 AR-1260-2	7.651	6.566	1088619	1326497	486.491	487.357
33)	L7 AR-1260-3	8.010	6.715	842973	1211265	485.065	498.428
34)	L7 AR-1260-4	8.237	7.193	977649	1096665	479.516	513.894
35)	L7 AR-1260-5	8.552	7.444	2129788	2819991	478.069	488.296
36)	L8 AR-1262-1	8.010	6.892	842973	1536342	332.048	897.483 #
37)	L8 AR-1262-2	8.552	7.444	2129788	2819991	431.866	444.050
38)	L8 AR-1262-3	8.824	7.728	429176	632399	193.639	254.505 #
39)	L8 AR-1262-4	8.886	7.789	856288	2111358	607.874	439.785 #
40)	L8 AR-1262-5	9.469	8.287	676908	835329	359.871	356.573
41)	L9 AR-1268-1	8.824	7.728	429176	632399	70.282	83.089
42)	L9 AR-1268-2	8.886	7.789	856288	2111358	147.530	296.122 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
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Acq On : 12 Jun 2020 12:59
Operator : DD\AJ
Sample : P0061220ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:33:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 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

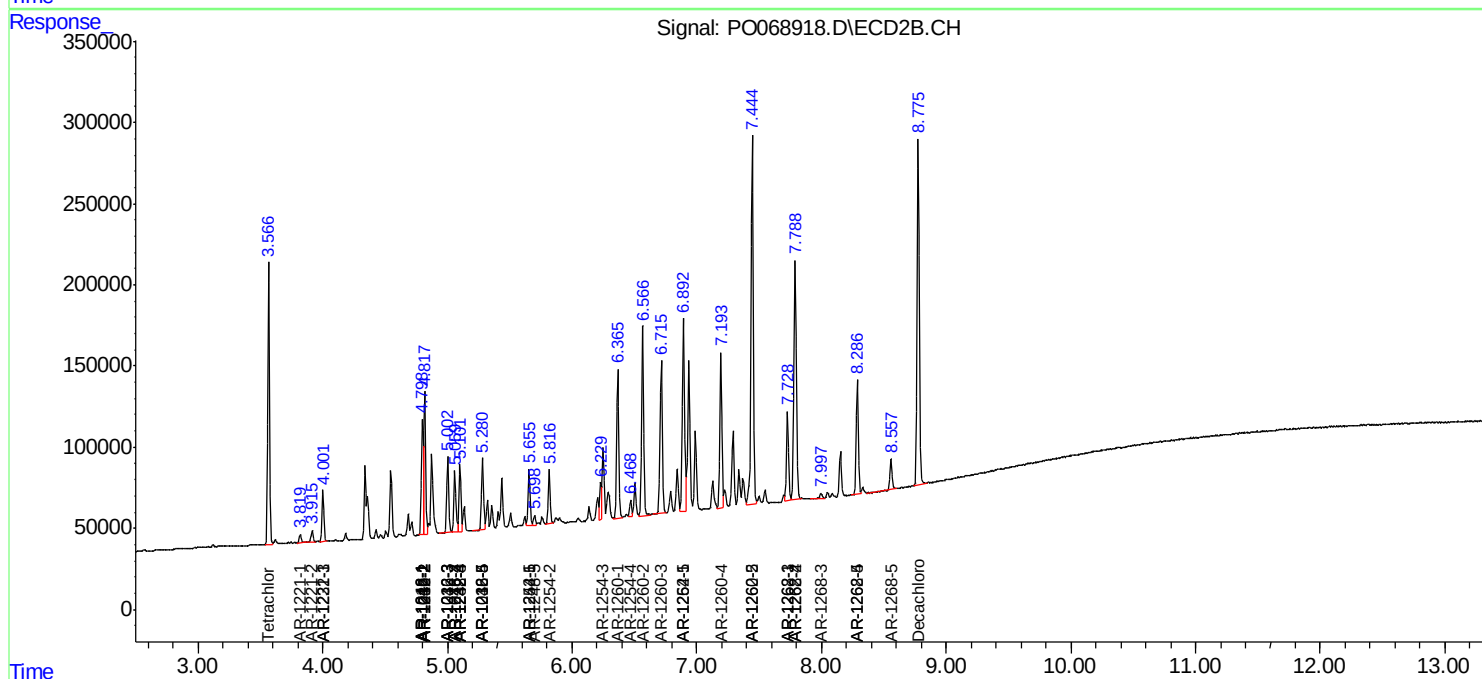
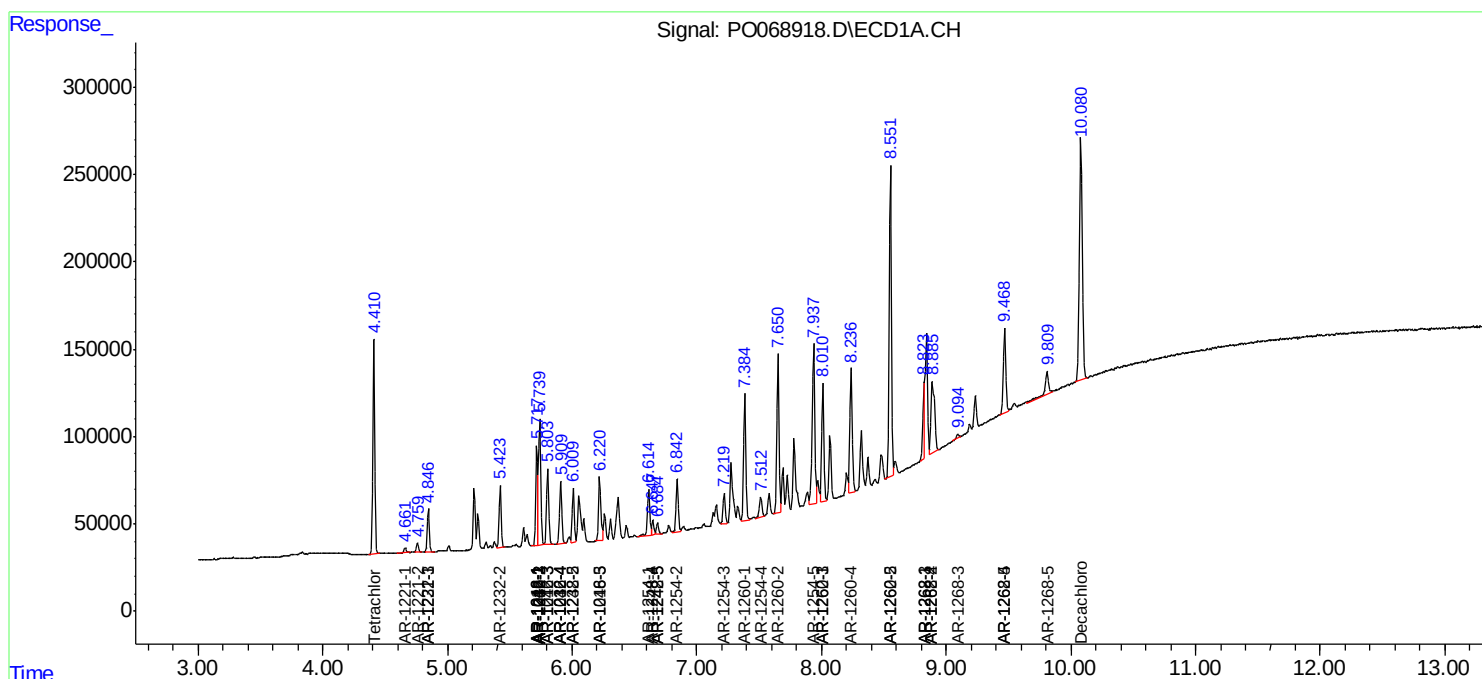
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.094	7.996	25821	41897	5.375	7.144 #
44)	L9 AR-1268-4	9.469	8.287	676908	835329	309.730	306.515
45)	L9 AR-1268-5	9.809	8.557	272194	213536	15.728	10.618 #

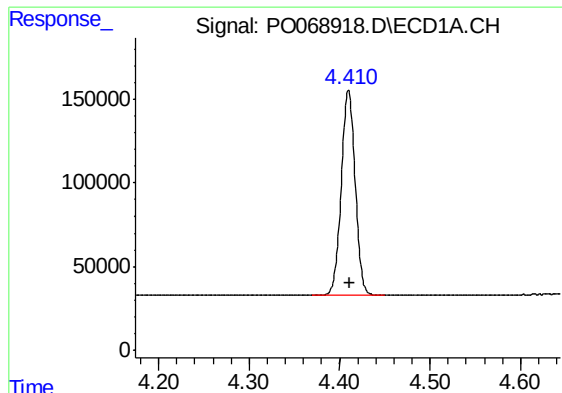
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068918.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 12:59
Operator : DD\AJ
Sample : PO061220ICV500
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 13 01:33:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061220.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 13 01:32:21 2020
Response via : Initial Calibration
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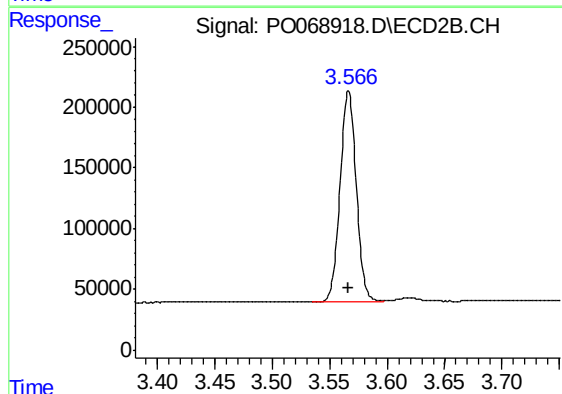
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





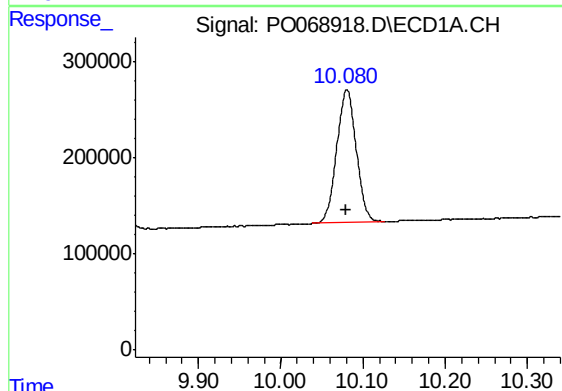
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 1306499
Conc: 47.88 ng/ml



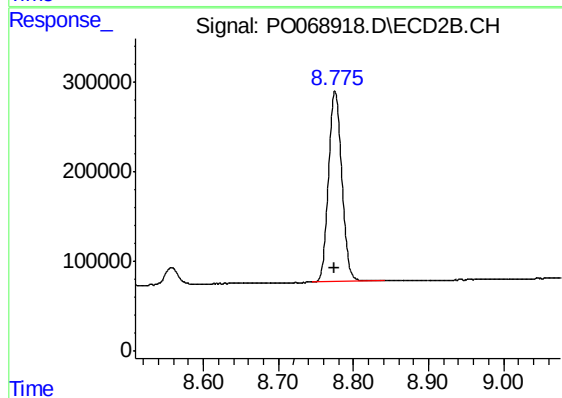
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 1705892
Conc: 48.02 ng/ml



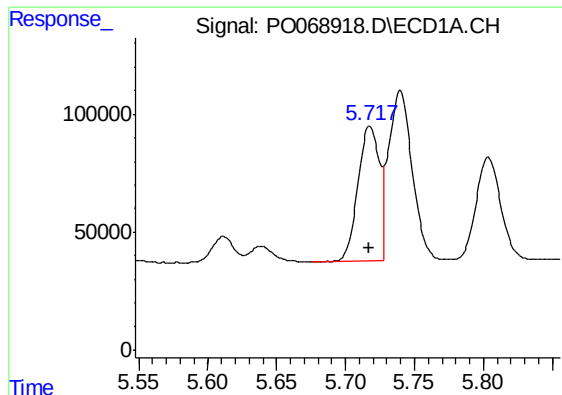
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: 0.002 min
Response: 2281093
Conc: 50.80 ng/ml



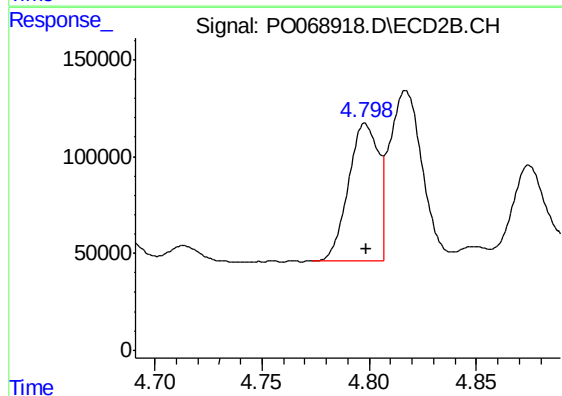
#2 Decachlorobiphenyl

R.T.: 8.775 min
Delta R.T.: 0.000 min
Response: 2593469
Conc: 50.68 ng/ml



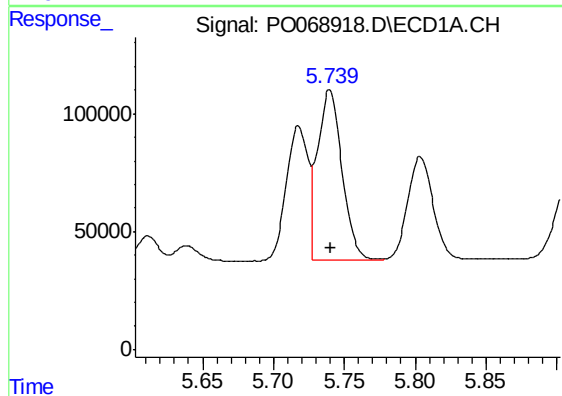
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 616051
Conc: 477.79 ng/ml



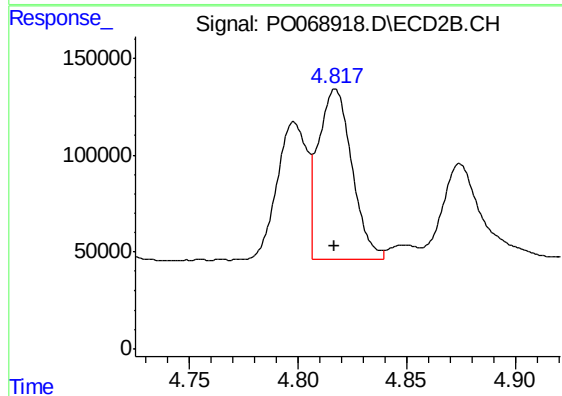
#3 AR-1016-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 683977
Conc: 491.39 ng/ml



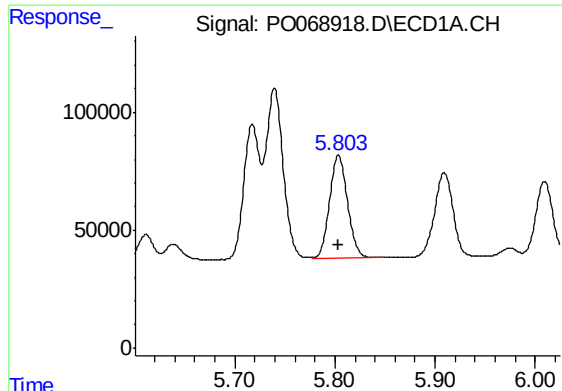
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 871043
Conc: 479.45 ng/ml



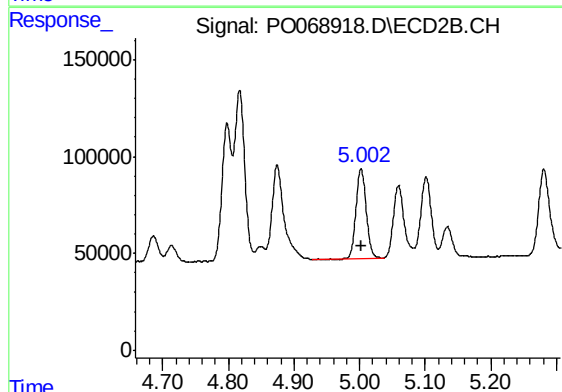
#4 AR-1016-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 945409
Conc: 482.86 ng/ml



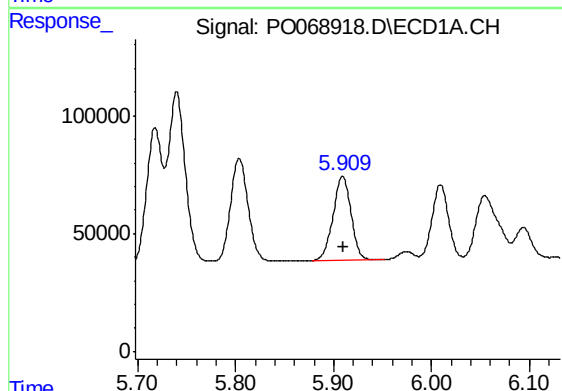
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 543454
Conc: 479.11 ng/ml



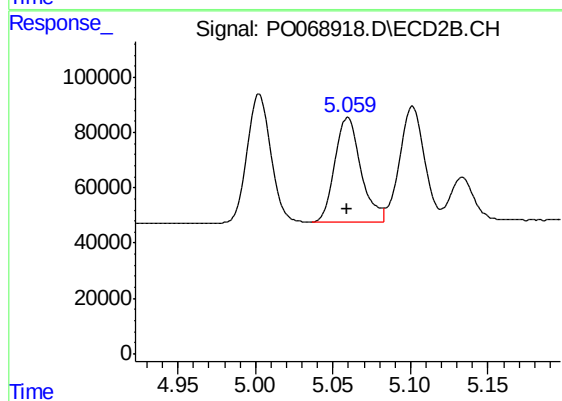
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 504529
Conc: 489.29 ng/ml



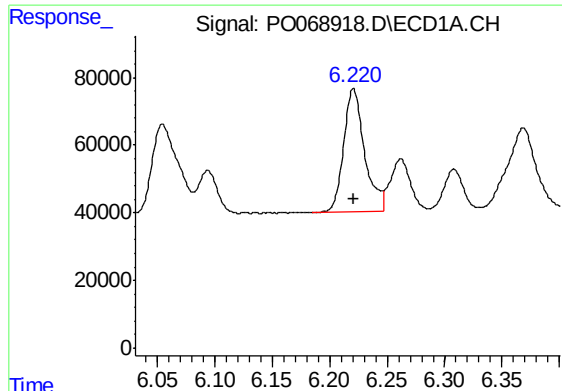
#6 AR-1016-4

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 453948
Conc: 491.83 ng/ml



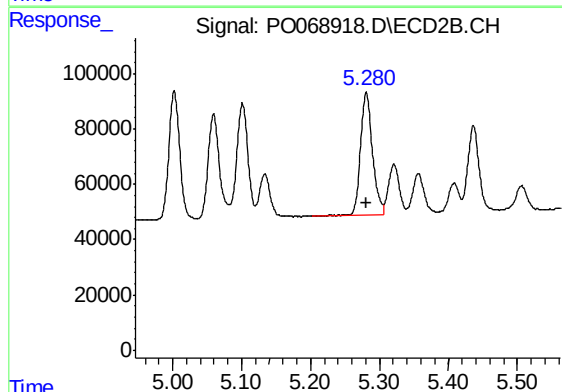
#6 AR-1016-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 430317
Conc: 501.17 ng/ml



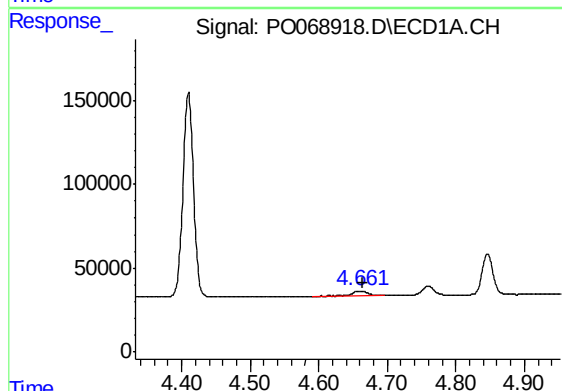
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 461072
Conc: 485.60 ng/ml



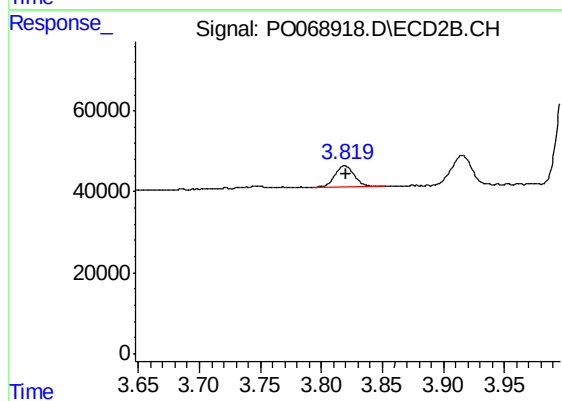
#7 AR-1016-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 530977
Conc: 504.14 ng/ml



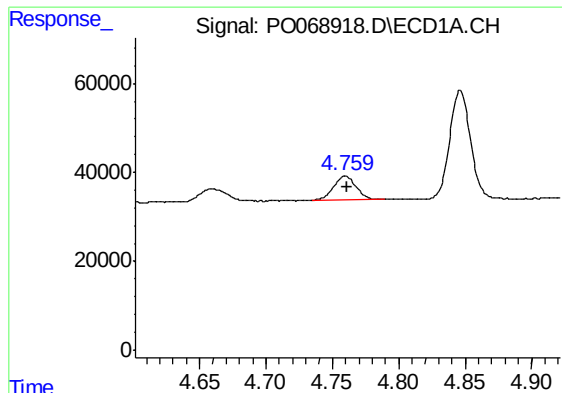
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: -0.004 min
Response: 43587
Conc: 133.00 ng/ml



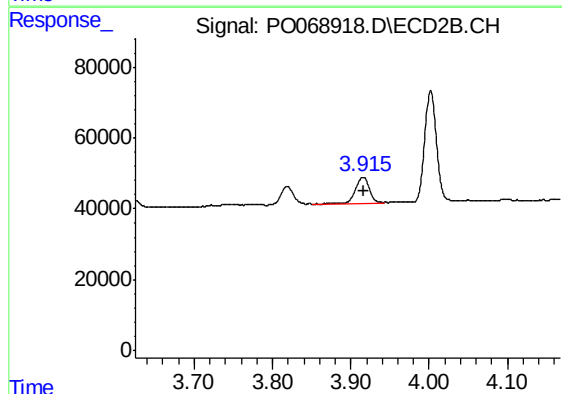
#8 AR-1221-1

R.T.: 3.819 min
Delta R.T.: -0.001 min
Response: 60946
Conc: 147.75 ng/ml



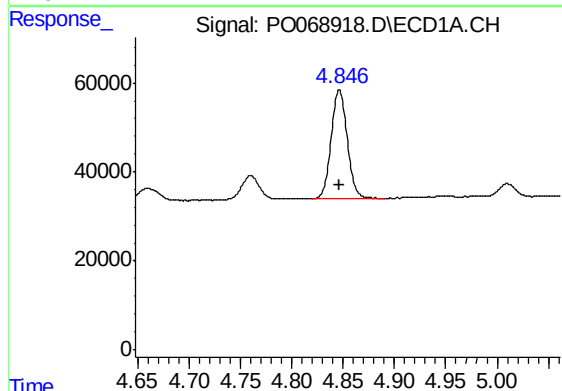
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: -0.001 min
Response: 62159
Conc: 256.45 ng/ml



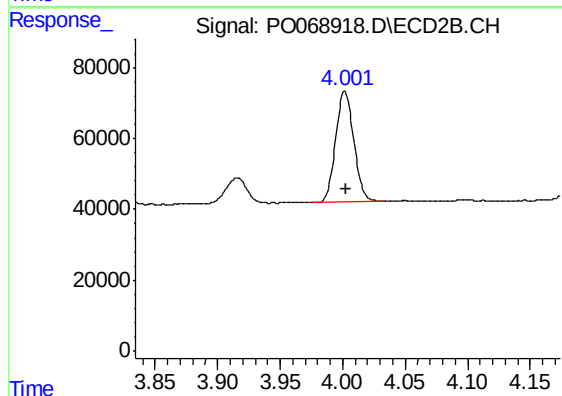
#9 AR-1221-2

R.T.: 3.916 min
Delta R.T.: -0.001 min
Response: 89115
Conc: 290.16 ng/ml



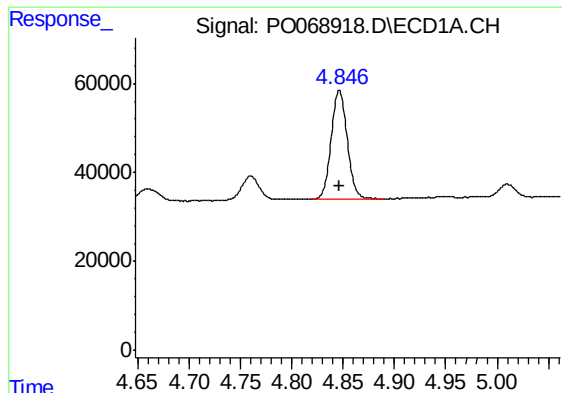
#10 AR-1221-3

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 268464
Conc: 325.92 ng/ml



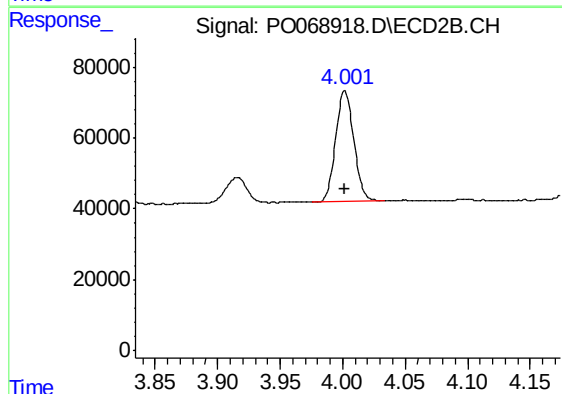
#10 AR-1221-3

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 319344
Conc: 328.43 ng/ml



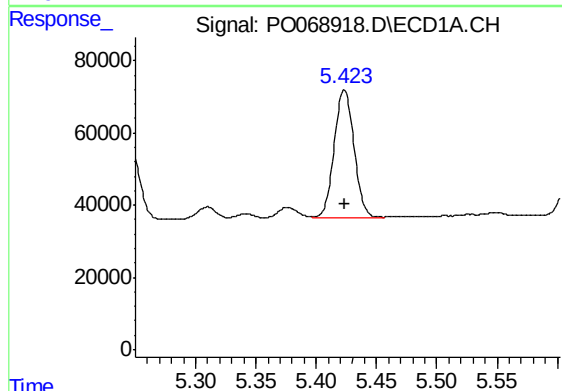
#11 AR-1232-1

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 268464
Conc: 383.44 ng/ml



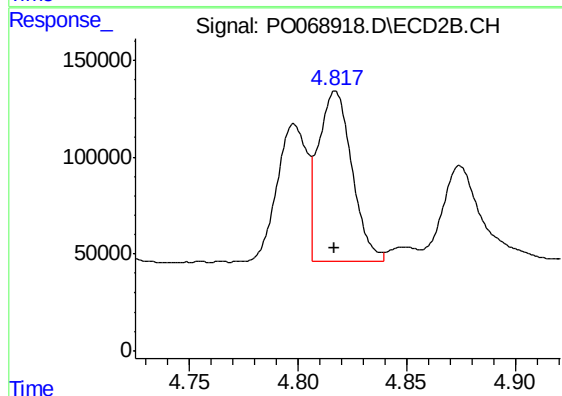
#11 AR-1232-1

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 319344
Conc: 398.44 ng/ml



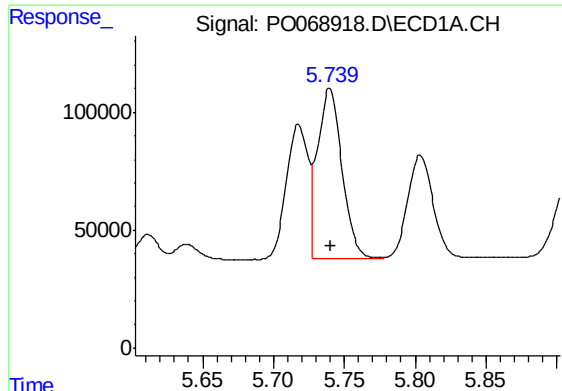
#12 AR-1232-2

R.T.: 5.423 min
Delta R.T.: 0.000 min
Response: 405168
Conc: 1024.65 ng/ml



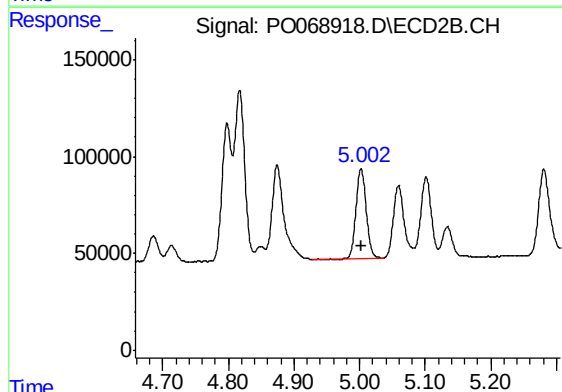
#12 AR-1232-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 945409
Conc: 1116.63 ng/ml



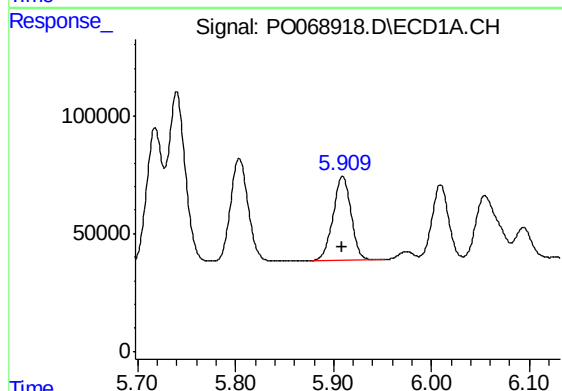
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 871043
Conc: 1081.33 ng/ml



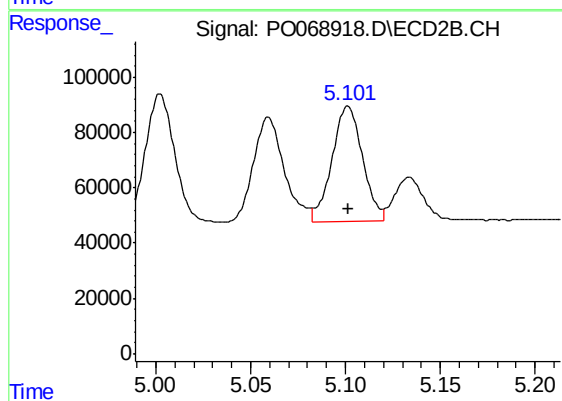
#13 AR-1232-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 504529
Conc: 1156.02 ng/ml



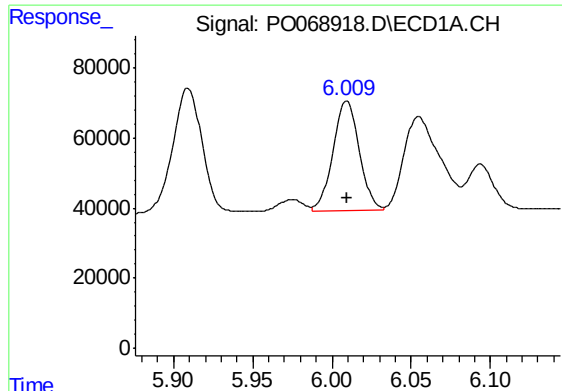
#14 AR-1232-4

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 453948
Conc: 1115.44 ng/ml



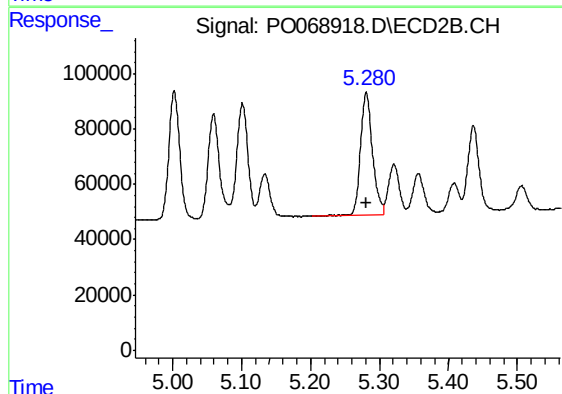
#14 AR-1232-4

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 467473
Conc: 1297.26 ng/ml



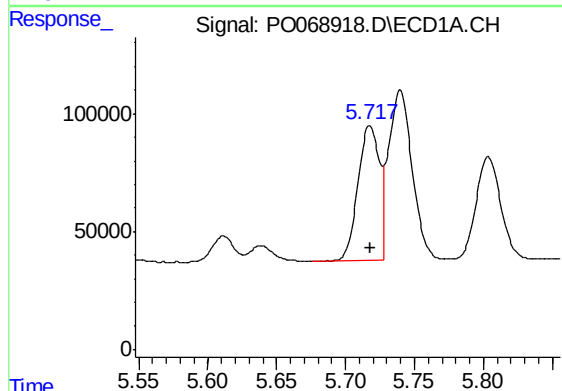
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 366706
Conc: 1322.87 ng/ml



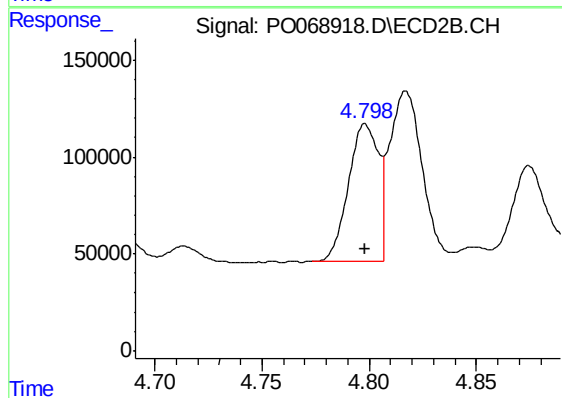
#15 AR-1232-5

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 530977
Conc: 1269.12 ng/ml



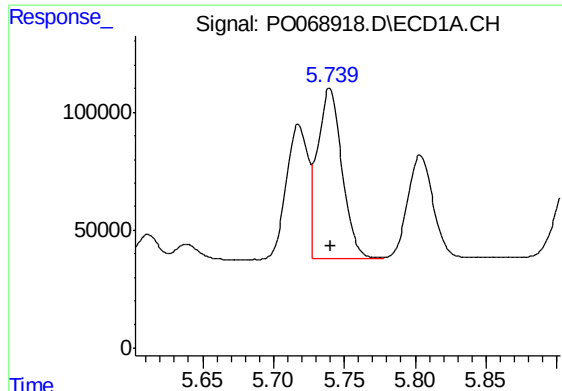
#16 AR-1242-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 616051
Conc: 609.83 ng/ml



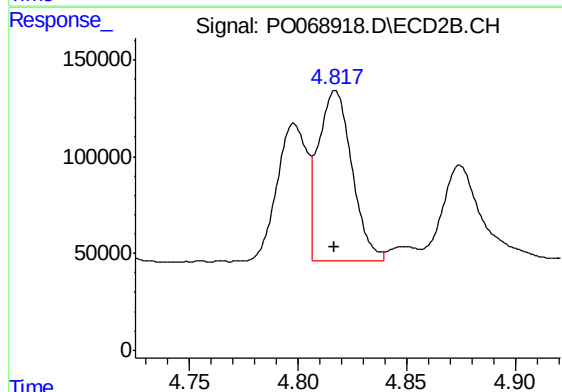
#16 AR-1242-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 683977
Conc: 635.42 ng/ml



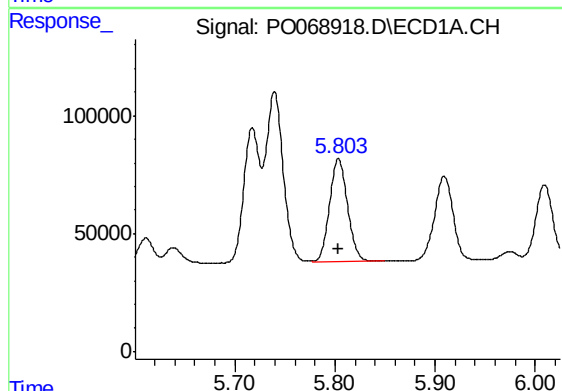
#17 AR-1242-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 871043
Conc: 617.71 ng/ml



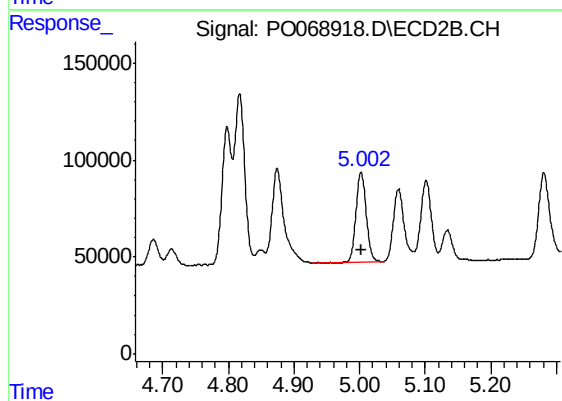
#17 AR-1242-2

R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 945409
Conc: 619.54 ng/ml



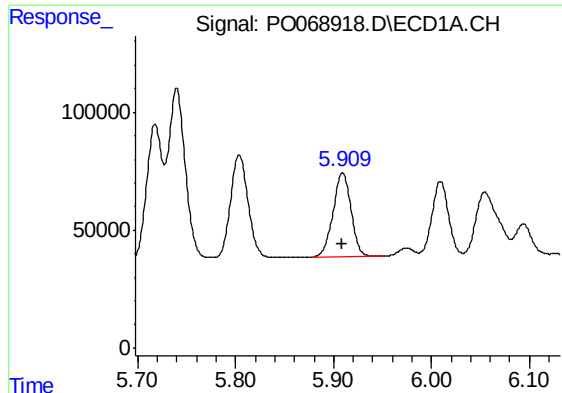
#18 AR-1242-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 543454
Conc: 612.06 ng/ml



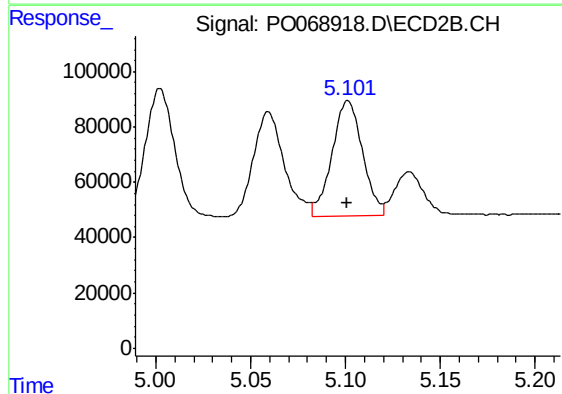
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 504529
Conc: 631.66 ng/ml



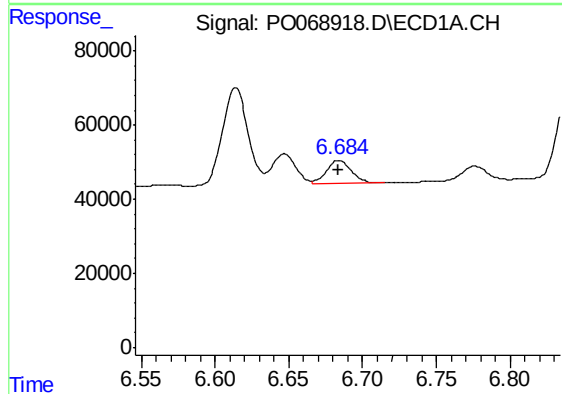
#19 AR-1242-4

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 453948
Conc: 614.67 ng/ml



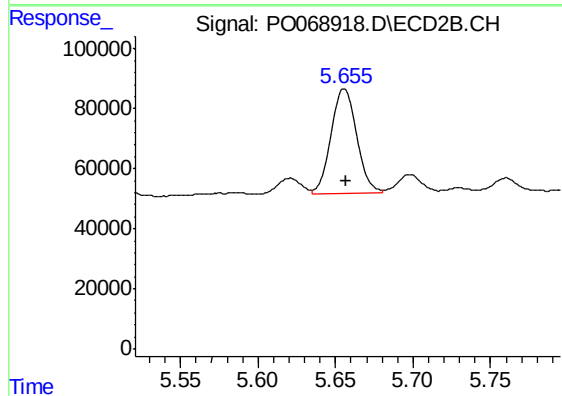
#19 AR-1242-4

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 467473
Conc: 638.48 ng/ml



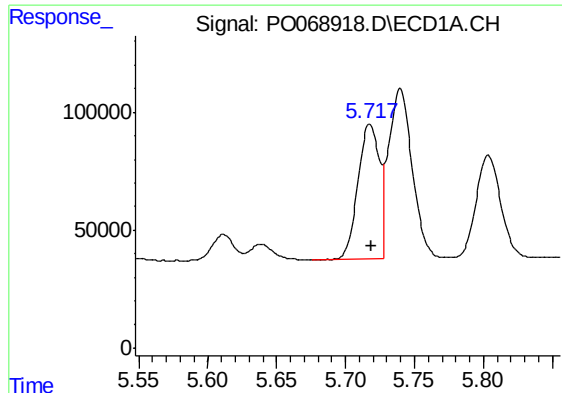
#20 AR-1242-5

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 75184
Conc: 87.91 ng/ml



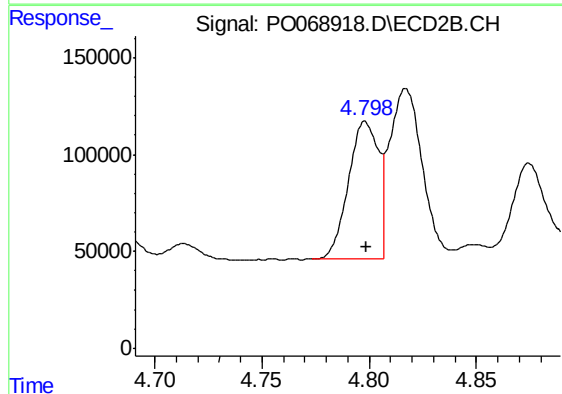
#20 AR-1242-5

R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 392169
Conc: 375.27 ng/ml



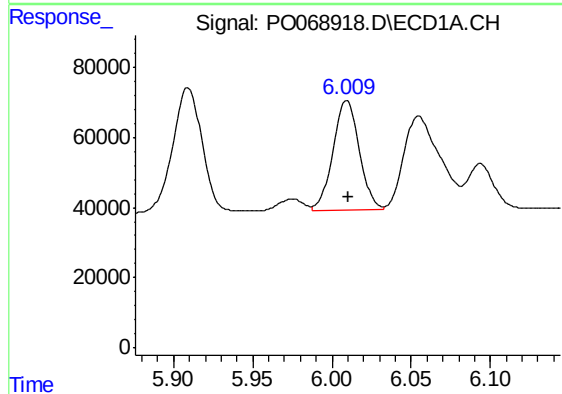
#21 AR-1248-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 616051
Conc: 783.08 ng/ml



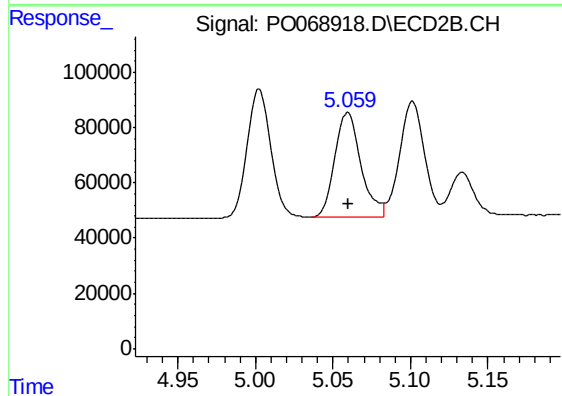
#21 AR-1248-1

R.T.: 4.798 min
Delta R.T.: 0.000 min
Response: 683977
Conc: 833.03 ng/ml



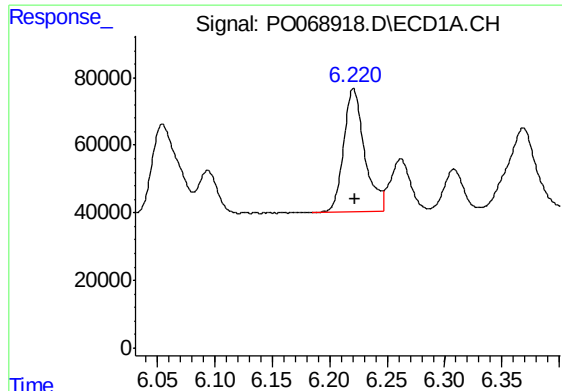
#22 AR-1248-2

R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 366706
Conc: 364.00 ng/ml



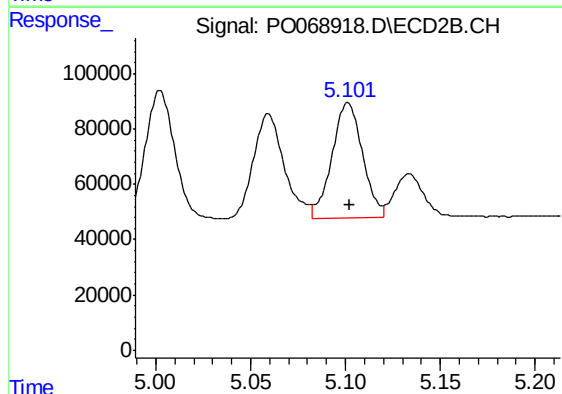
#22 AR-1248-2

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 430317
Conc: 372.60 ng/ml



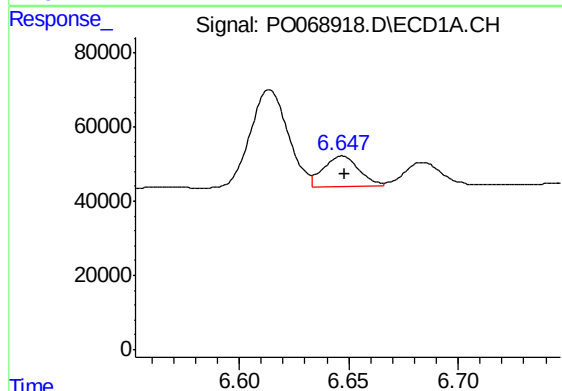
#23 AR-1248-3

R.T.: 6.221 min
Delta R.T.: -0.001 min
Response: 461072
Conc: 373.84 ng/ml



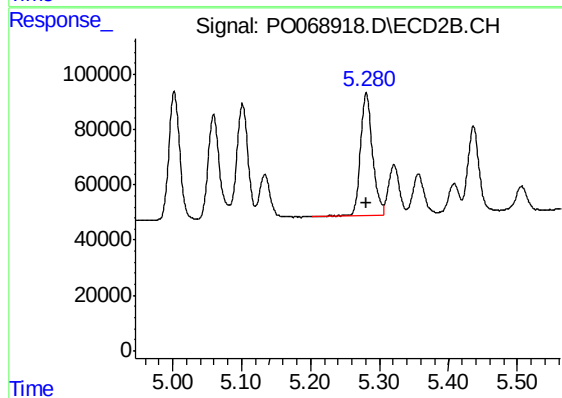
#23 AR-1248-3

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 467473
Conc: 434.34 ng/ml



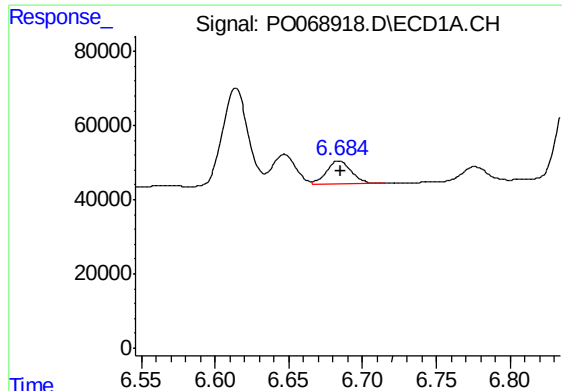
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 95797
Conc: 65.08 ng/ml



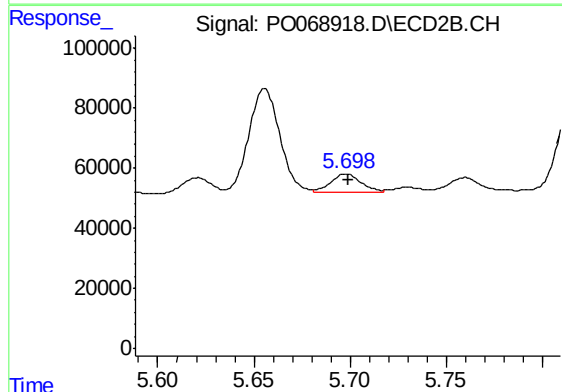
#24 AR-1248-4

R.T.: 5.281 min
Delta R.T.: 0.000 min
Response: 530977
Conc: 382.60 ng/ml



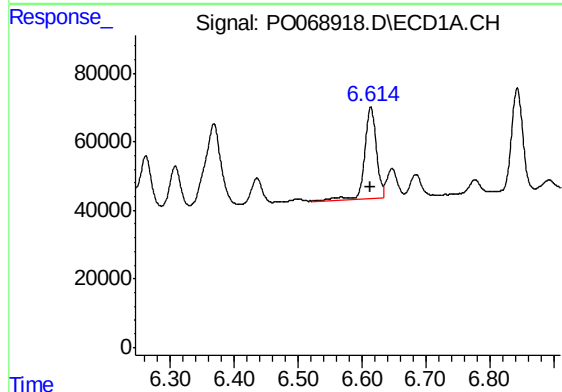
#25 AR-1248-5

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 75184
Conc: 53.24 ng/ml



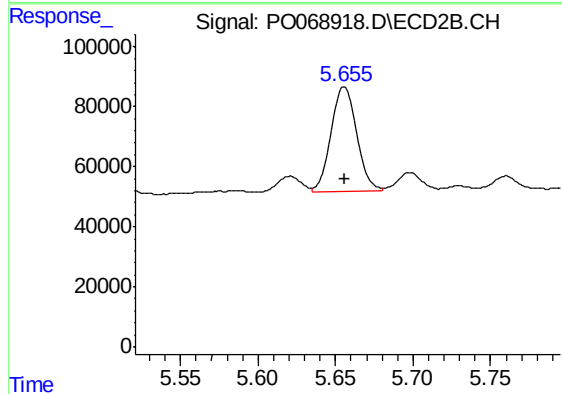
#25 AR-1248-5

R.T.: 5.698 min
Delta R.T.: -0.001 min
Response: 68350
Conc: 47.82 ng/ml



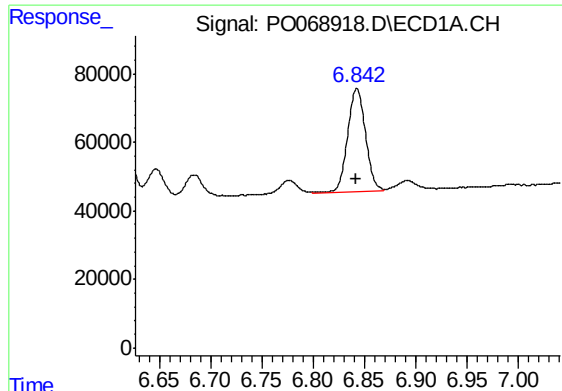
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 337700
Conc: 231.78 ng/ml



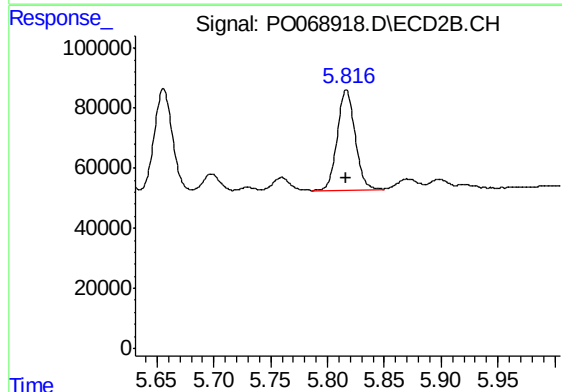
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 392169
Conc: 173.22 ng/ml



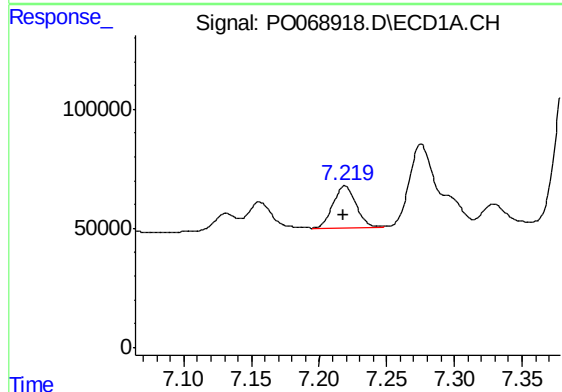
#27 AR-1254-2

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 363980
Conc: 156.27 ng/ml



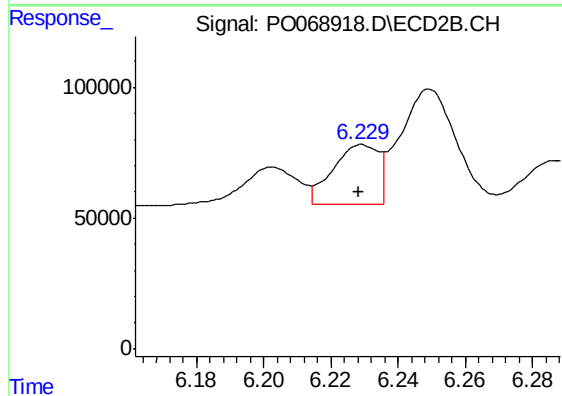
#27 AR-1254-2

R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 363797
Conc: 181.50 ng/ml



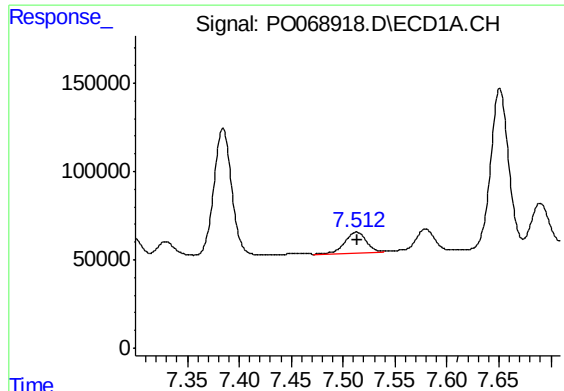
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 217496
Conc: 84.91 ng/ml



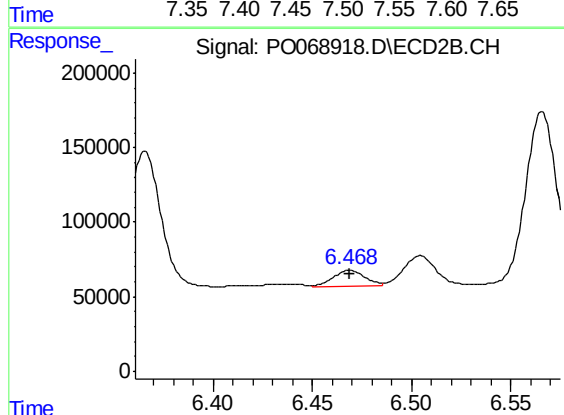
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 215306
Conc: 65.01 ng/ml



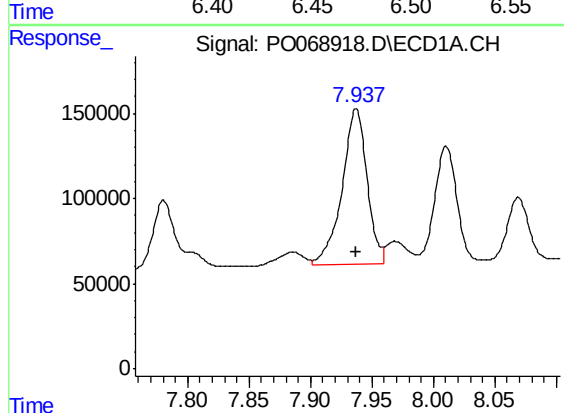
#29 AR-1254-4

R.T.: 7.513 min
Delta R.T.: -0.001 min
Response: 169734
Conc: 83.62 ng/ml



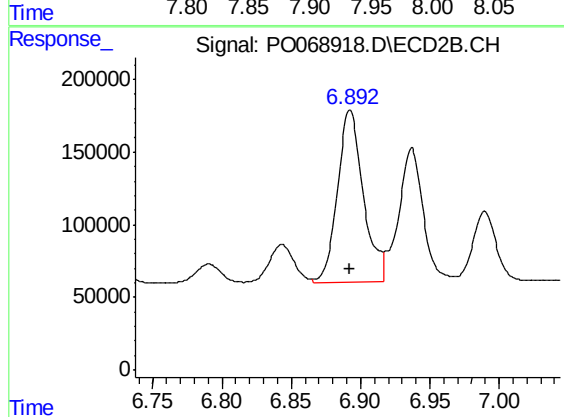
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 117357
Conc: 52.67 ng/ml



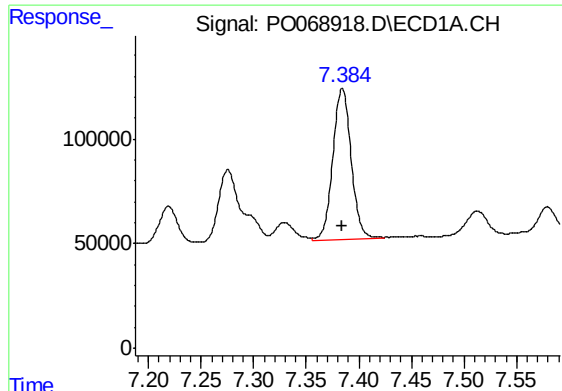
#30 AR-1254-5

R.T.: 7.937 min
Delta R.T.: 0.000 min
Response: 1289104
Conc: 593.94 ng/ml



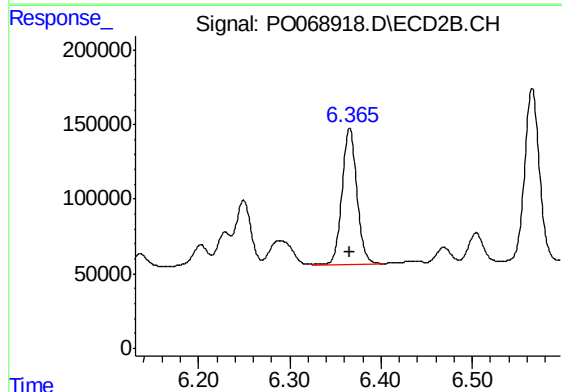
#30 AR-1254-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1536342
Conc: 477.57 ng/ml



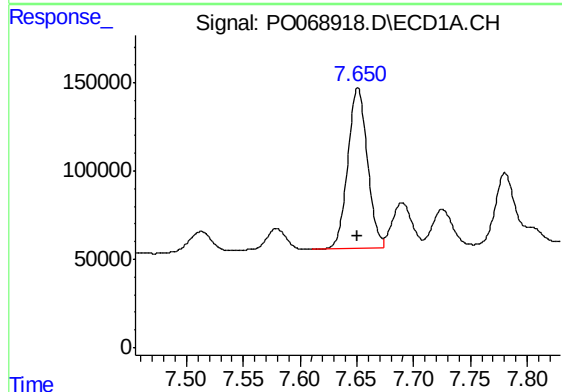
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 878882
Conc: 486.25 ng/ml



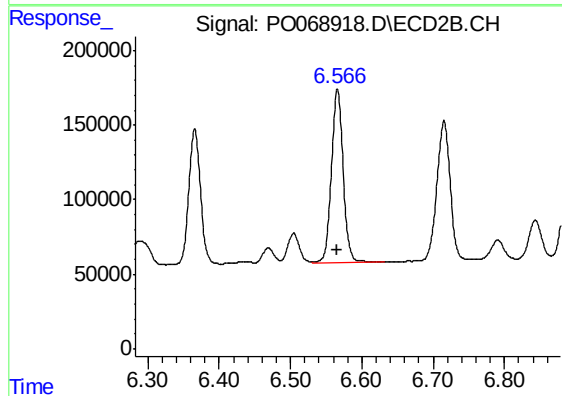
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: 0.000 min
Response: 1037252
Conc: 493.64 ng/ml



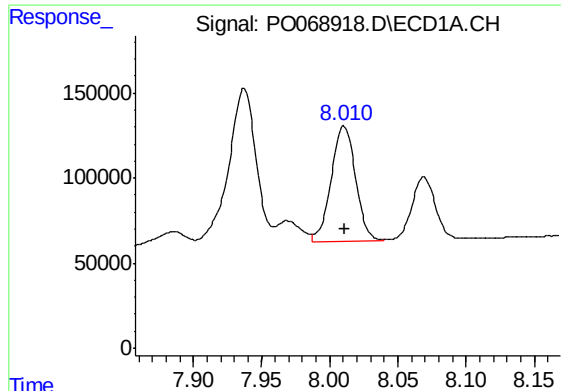
#32 AR-1260-2

R.T.: 7.651 min
Delta R.T.: 0.000 min
Response: 1088619
Conc: 486.49 ng/ml



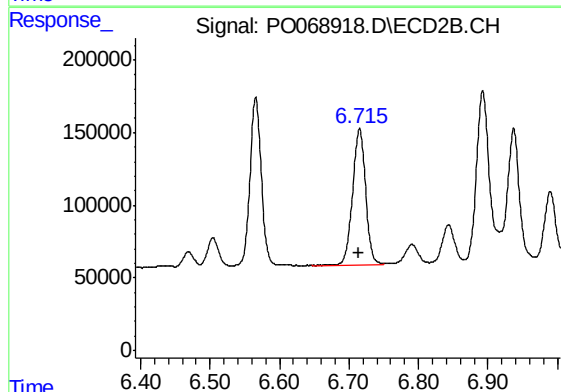
#32 AR-1260-2

R.T.: 6.566 min
Delta R.T.: 0.000 min
Response: 1326497
Conc: 487.36 ng/ml



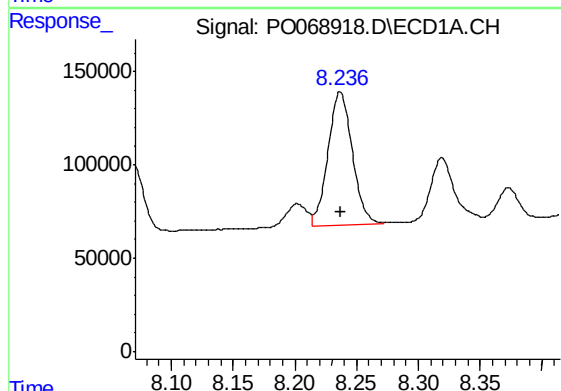
#33 AR-1260-3

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 842973
Conc: 485.07 ng/ml



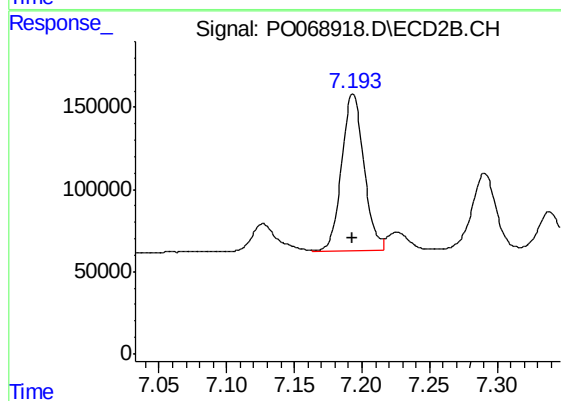
#33 AR-1260-3

R.T.: 6.715 min
Delta R.T.: 0.001 min
Response: 1211265
Conc: 498.43 ng/ml



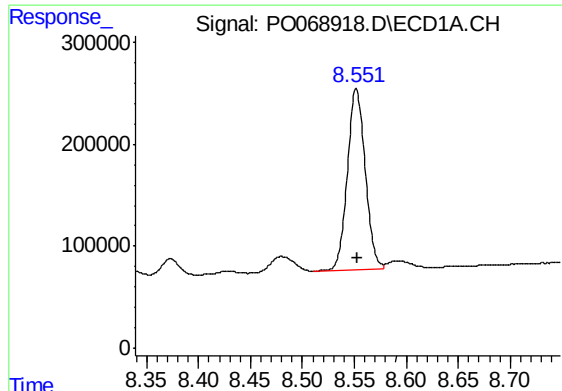
#34 AR-1260-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 977649
Conc: 479.52 ng/ml



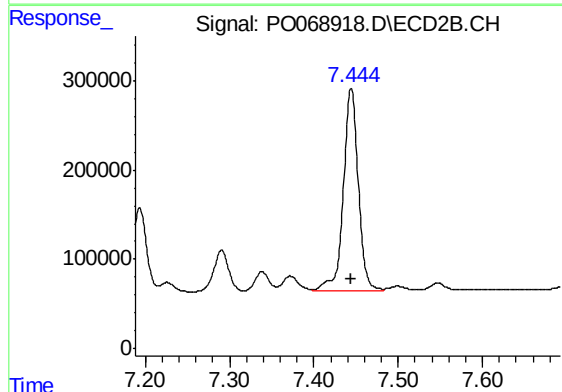
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.000 min
Response: 1096665
Conc: 513.89 ng/ml



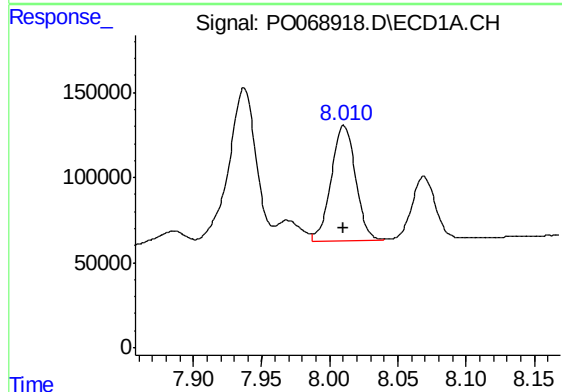
#35 AR-1260-5

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 2129788
Conc: 478.07 ng/ml



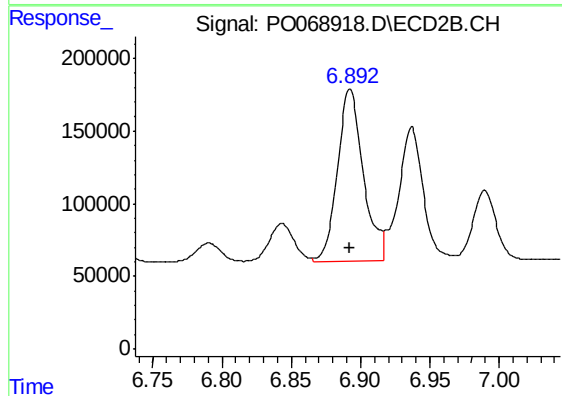
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 2819991
Conc: 488.30 ng/ml



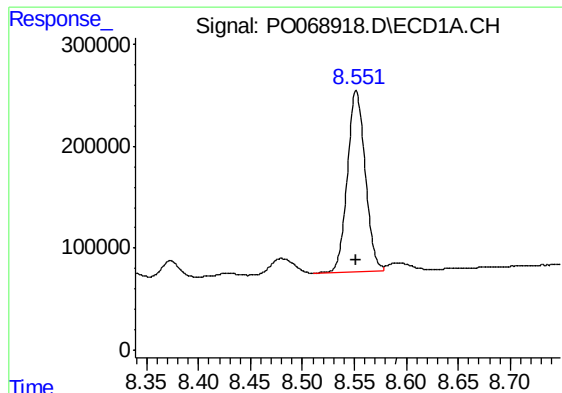
#36 AR-1262-1

R.T.: 8.010 min
Delta R.T.: 0.000 min
Response: 842973
Conc: 332.05 ng/ml



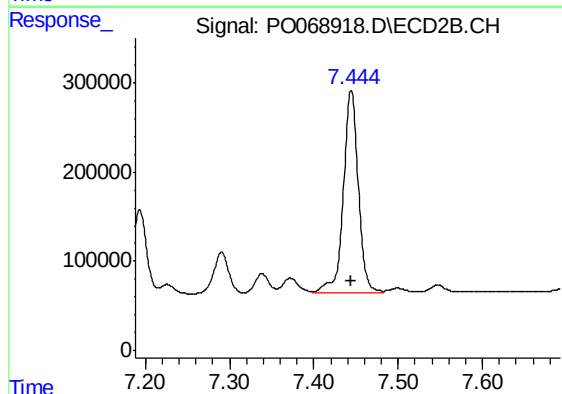
#36 AR-1262-1

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 1536342
Conc: 897.48 ng/ml



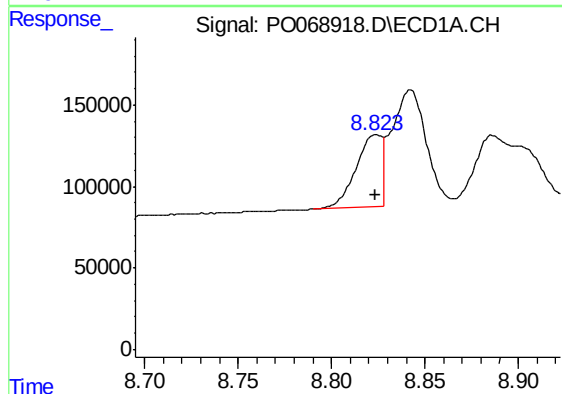
#37 AR-1262-2

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 2129788
Conc: 431.87 ng/ml



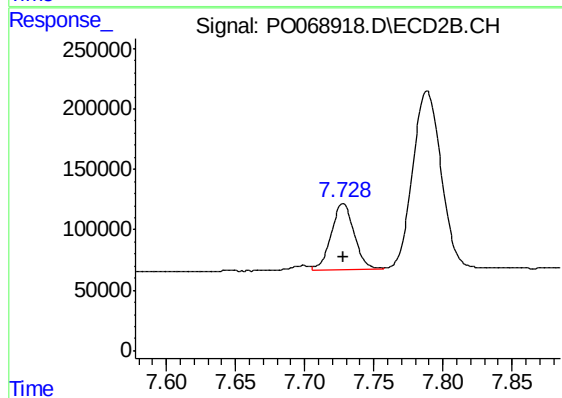
#37 AR-1262-2

R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 2819991
Conc: 444.05 ng/ml



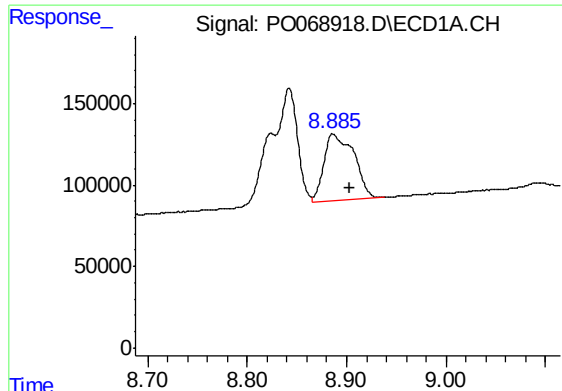
#38 AR-1262-3

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 429176
Conc: 193.64 ng/ml



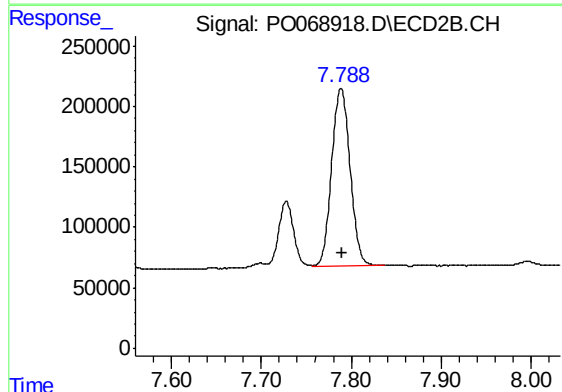
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 632399
Conc: 254.51 ng/ml



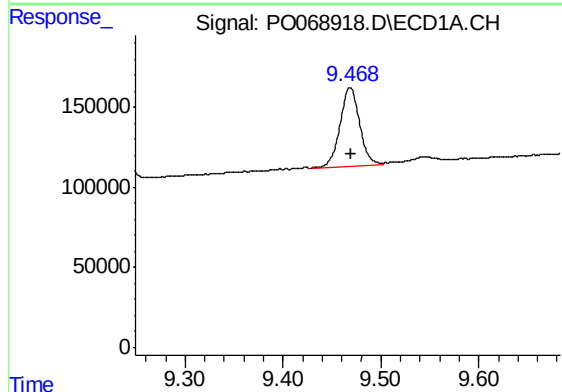
#39 AR-1262-4

R.T.: 8.886 min
Delta R.T.: -0.017 min
Response: 856288
Conc: 607.87 ng/ml



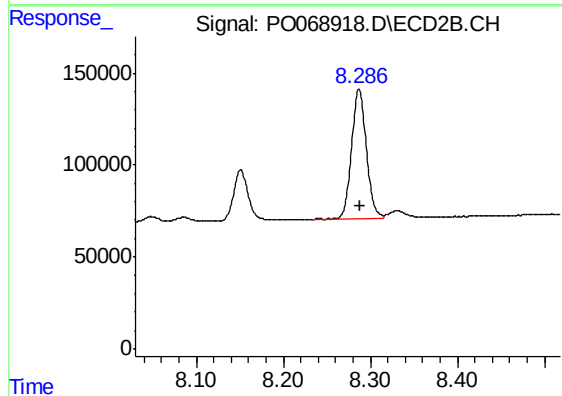
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 2111358
Conc: 439.79 ng/ml



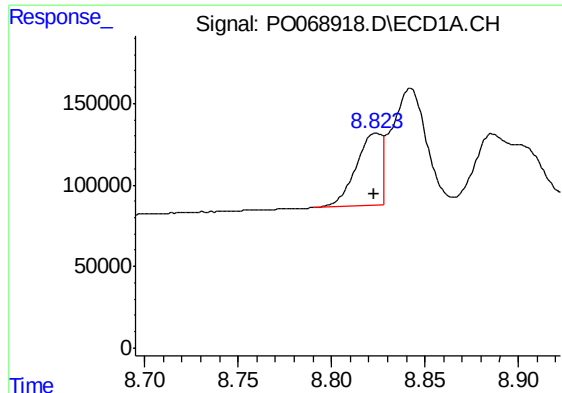
#40 AR-1262-5

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 676908
Conc: 359.87 ng/ml



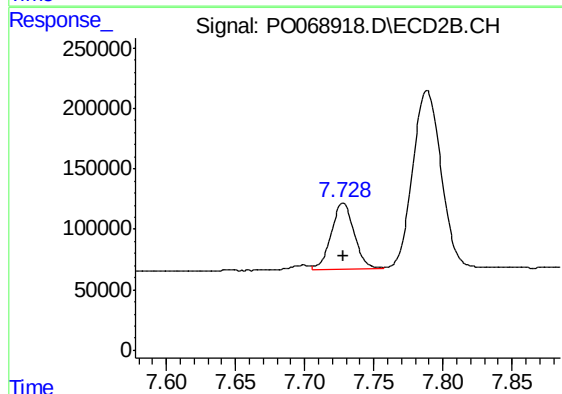
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 835329
Conc: 356.57 ng/ml



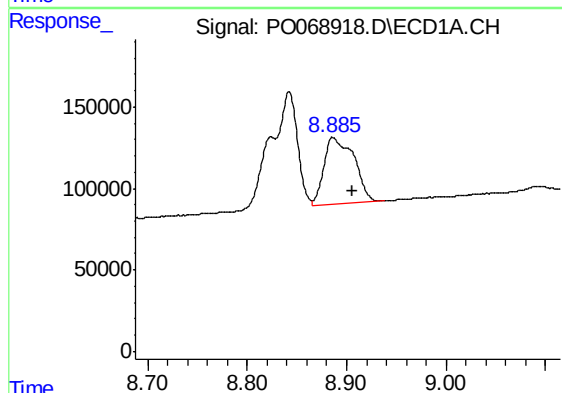
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.001 min
Response: 429176
Conc: 70.28 ng/ml



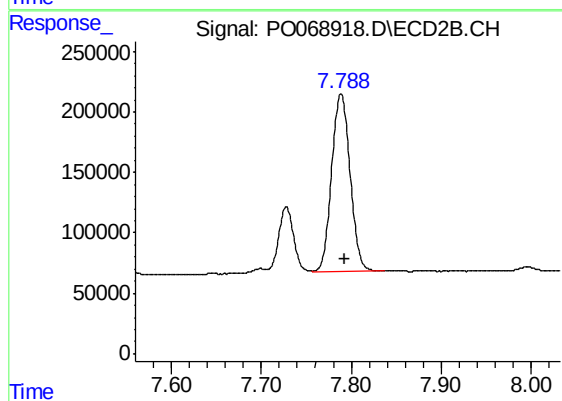
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 632399
Conc: 83.09 ng/ml



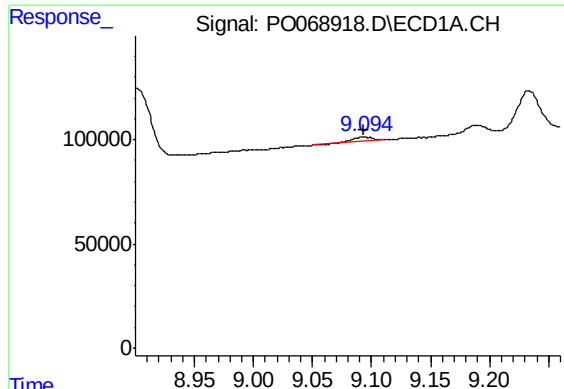
#42 AR-1268-2

R.T.: 8.886 min
Delta R.T.: -0.019 min
Response: 856288
Conc: 147.53 ng/ml



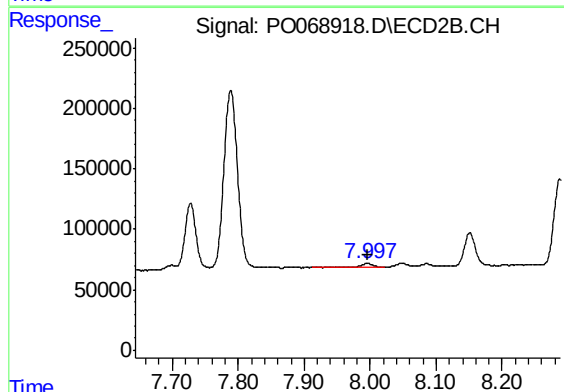
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 2111358
Conc: 296.12 ng/ml



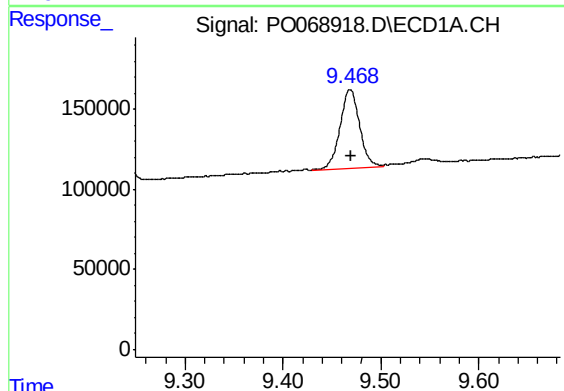
#43 AR-1268-3

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 25821
Conc: 5.38 ng/ml



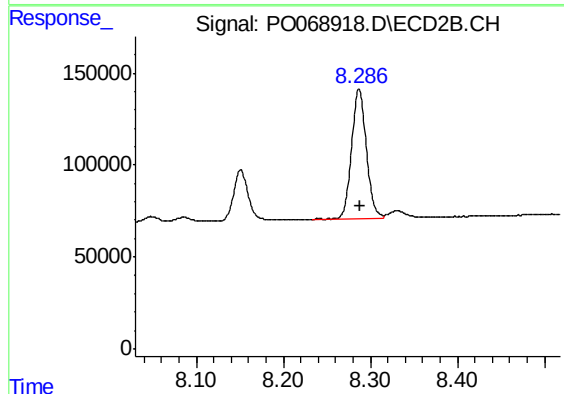
#43 AR-1268-3

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 41897
Conc: 7.14 ng/ml



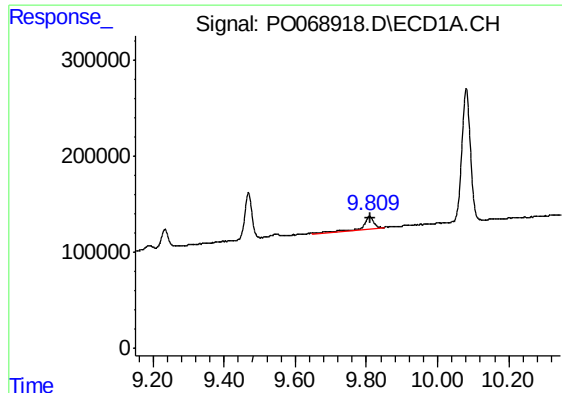
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 676908
Conc: 309.73 ng/ml



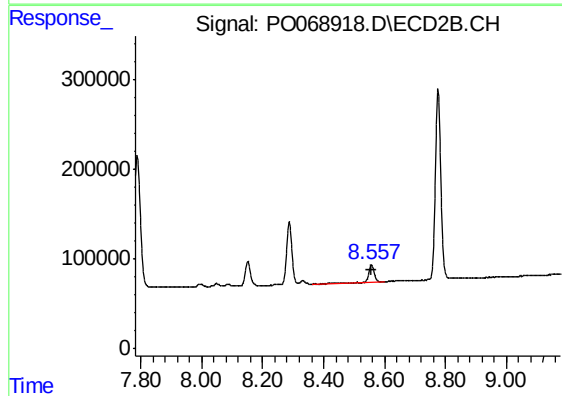
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 835329
Conc: 306.51 ng/ml



#45 AR-1268-5

R.T.: 9.809 min
Delta R.T.: 0.000 min
Response: 272194
Conc: 15.73 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 213536
Conc: 10.62 ng/ml