

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061220\
 Data File : P0068930.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jun 2020 16:48
 Operator : DD\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:43:07 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	3.567	1399723	1853612	51.301	52.174
2)	SA Decachlor...	10.081	8.776	2277018	2572566	50.706	50.273
Target Compounds							
3)	L1 AR-1016-1	5.718	4.799	648383	731517	502.868	525.543
4)	L1 AR-1016-2	5.740	4.818	927876	1034632	510.733	528.426
5)	L1 AR-1016-3	5.804	5.003	574938	546038	506.862	529.547
6)	L1 AR-1016-4	5.910	5.060	473718	465611	513.246	542.271
7)	L1 AR-1016-5	6.221	5.282	483719	567240	509.449	538.574
8)	L2 AR-1221-1	4.659	3.820	43390	61687	132.399	149.541
9)	L2 AR-1221-2	4.760	3.917	65927	92514	271.993	301.231
10)	L2 AR-1221-3	4.847	4.003	284042	345876	344.831	355.720
11)	L3 AR-1232-1	4.847	4.003	284042	345876	405.687	431.538
12)	L3 AR-1232-2	5.424	4.818	429574	1034632	1086.377	1222.016
13)	L3 AR-1232-3	5.740	5.003	927876	546038	1151.888	1251.127
14)	L3 AR-1232-4	5.910	5.102	473718	503100	1164.015	1396.125
15)	L3 AR-1232-5	6.009	5.282	380603	567240	1373.006	1355.788
16)	L4 AR-1242-1	5.718	4.799	648383	731517	641.834	679.589
17)	L4 AR-1242-2	5.740	4.818	927876	1034632	658.010	678.007
18)	L4 AR-1242-3	5.804	5.003	574938	546038	647.514	683.625
19)	L4 AR-1242-4	5.910	5.102	473718	503100	641.435	687.137
20)	L4 AR-1242-5	6.684	5.657	81216	421156	94.963	403.009 #
21)	L5 AR-1248-1	5.718	4.799	648383	731517	824.179	890.929
22)	L5 AR-1248-2	6.009	5.060	380603	465611	377.791	403.164
23)	L5 AR-1248-3	6.221	5.102	483719	503100	392.200	467.446
24)	L5 AR-1248-4	6.647	5.282	99366	567240	67.505	408.728 #
25)	L5 AR-1248-5	6.684	5.699	81216	73345	57.512	51.315
26)	L6 AR-1254-1	6.614	5.657	334015	421156	229.255	186.023
27)	L6 AR-1254-2	6.842	5.818	372509	381807	159.927	190.486
28)	L6 AR-1254-3	7.219	6.230	230183	230037	89.865	69.461
29)	L6 AR-1254-4	7.512	6.470	179957	125801	88.653	56.457 #
30)	L6 AR-1254-5	7.936	6.894	1306243	1585343	601.838	492.799
31)	L7 AR-1260-1	7.384	6.367	903413	1080550	499.826	514.243
32)	L7 AR-1260-2	7.650	6.567	1111840	1372197	496.869	504.147
33)	L7 AR-1260-3	8.011	6.716	849411	1252476	488.770	515.386
34)	L7 AR-1260-4	8.237	7.194	984335	1117130	482.796	523.484
35)	L7 AR-1260-5	8.552	7.445	2109521	2865052	473.519	496.099
36)	L8 AR-1262-1	8.011	6.894	849411	1585343	334.584	926.109 #
37)	L8 AR-1262-2	8.552	7.445	2109521	2865052	427.756	451.146
38)	L8 AR-1262-3	8.824	7.728	446334	653009	201.380	262.800 #
39)	L8 AR-1262-4	8.888	7.789	868579	2151706	616.600	448.189 #
40)	L8 AR-1262-5	9.469	8.287	658981	843678	350.339	360.138
41)	L9 AR-1268-1	8.824	7.728	446334	653009	73.092	85.797
42)	L9 AR-1268-2	8.888	7.789	868579	2151706	149.648	301.781 #

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Acq On : 12 Jun 2020 16:48
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:43:07 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

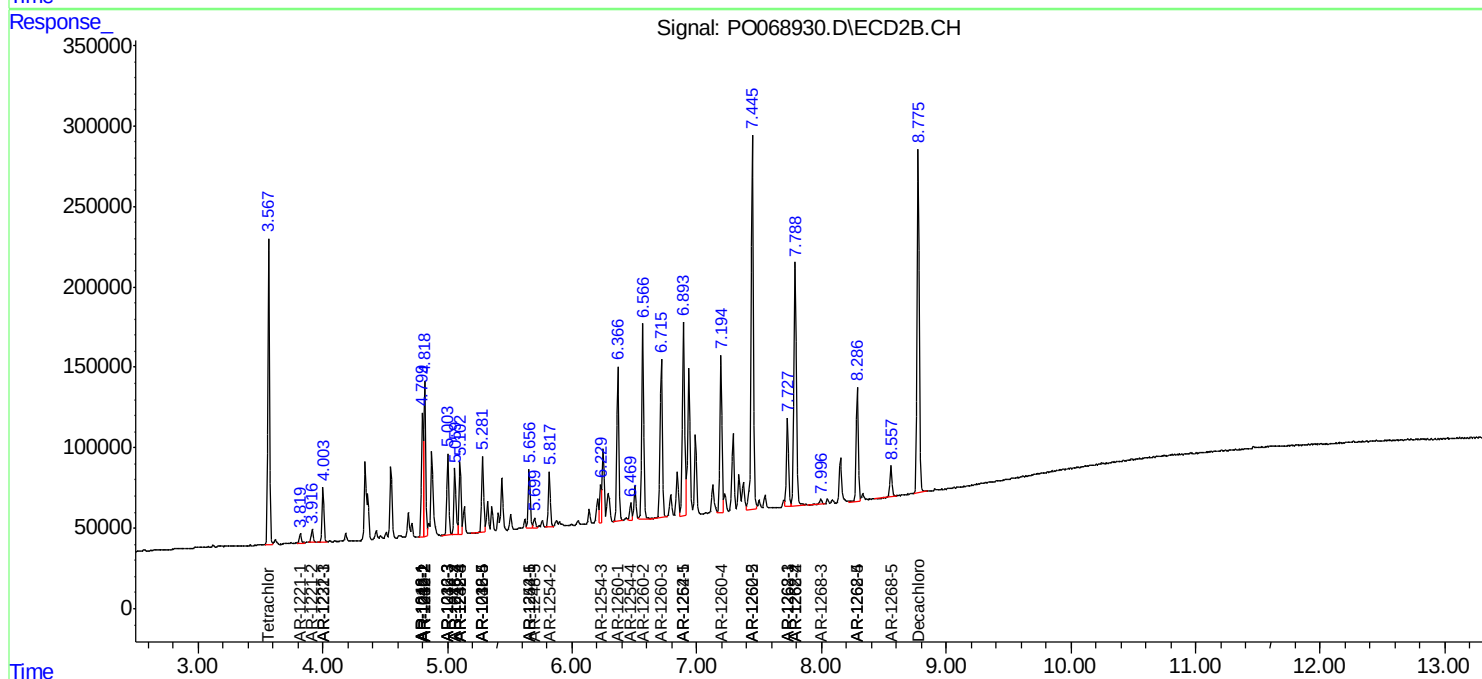
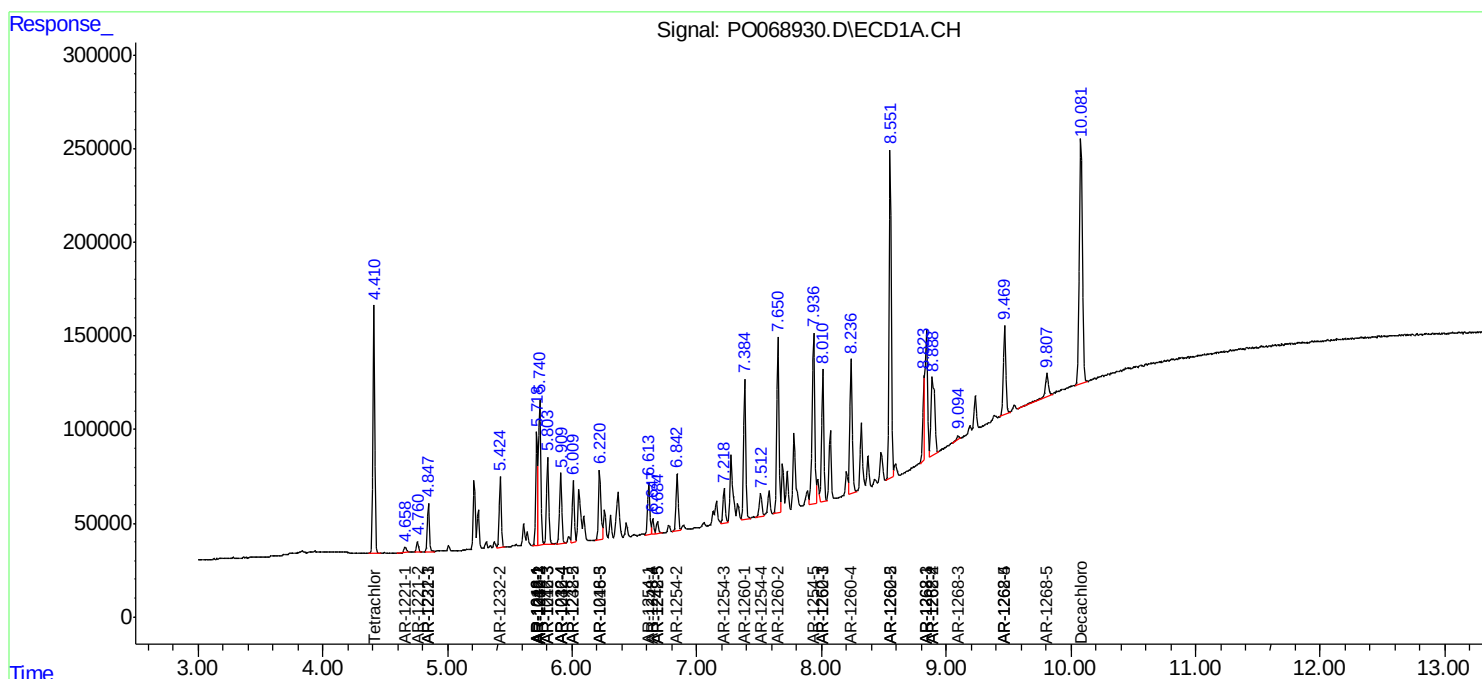
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.094	7.996	27499	36342	5.725	6.197
44)	L9 AR-1268-4	9.469	8.287	658981	843678	301.527	309.579
45)	L9 AR-1268-5	9.808	8.557	244425	230310	14.123	11.452

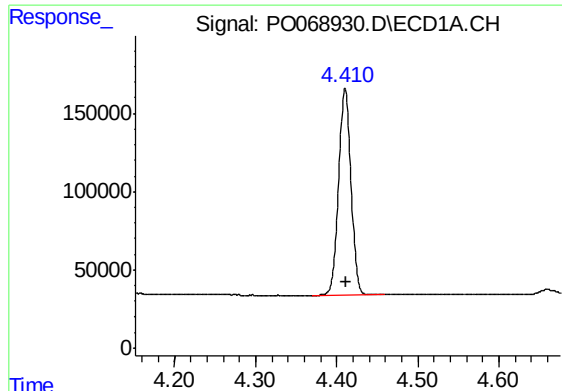
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061220\
Data File : PO068930.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jun 2020 16:48
Operator : DD\AJ
Sample : AR1660CCC500
Misc :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 13 01:43:07 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
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

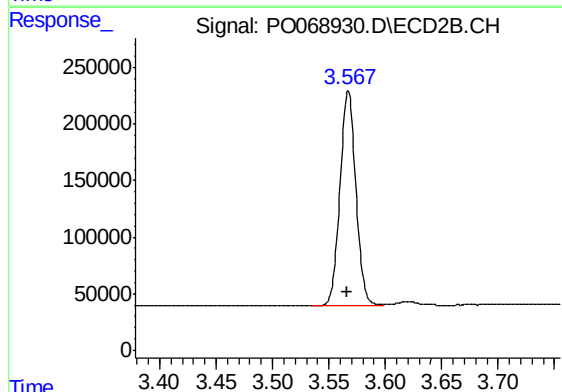
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





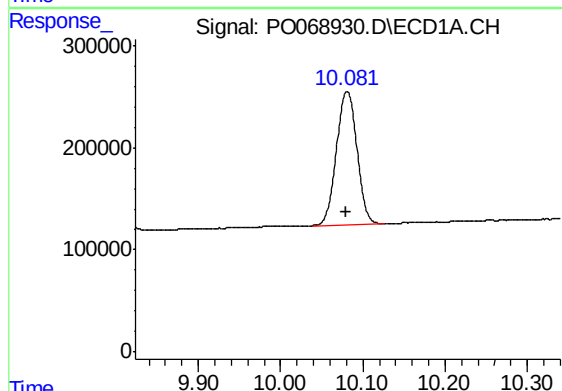
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 1399723
Conc: 51.30 ng/ml



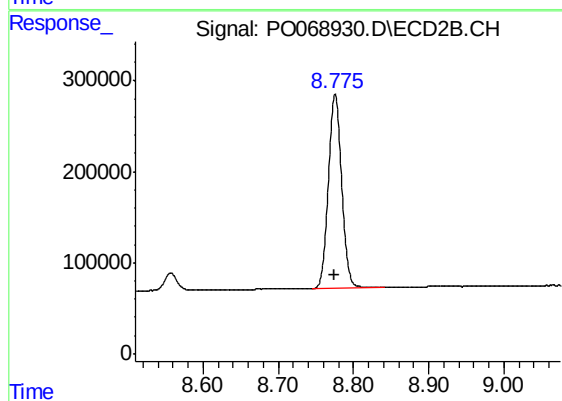
#1 Tetrachloro-m-xylene

R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 1853612
Conc: 52.17 ng/ml



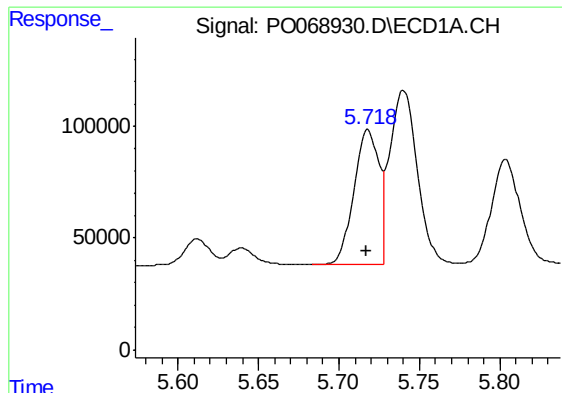
#2 Decachlorobiphenyl

R.T.: 10.081 min
Delta R.T.: 0.002 min
Response: 2277018
Conc: 50.71 ng/ml



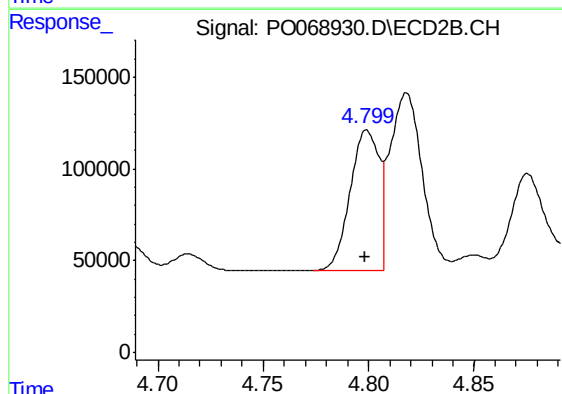
#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 2572566
Conc: 50.27 ng/ml



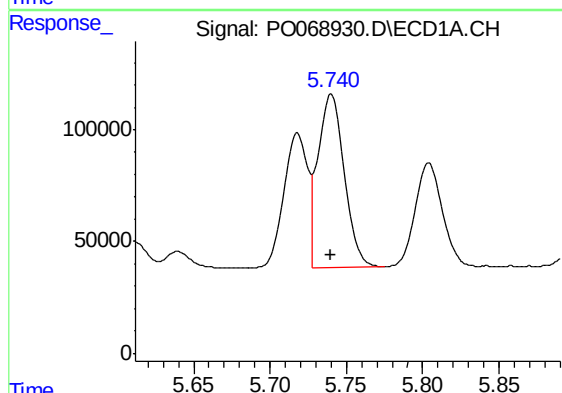
#3 AR-1016-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 648383
Conc: 502.87 ng/ml



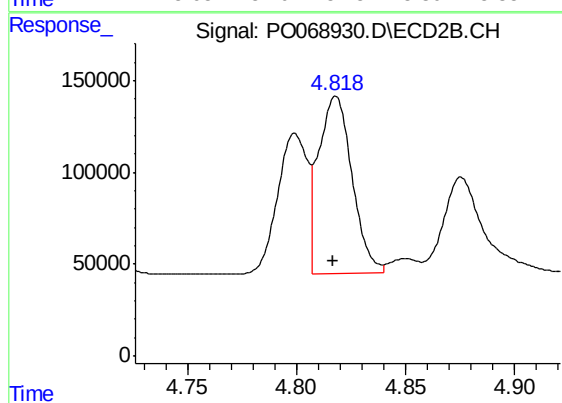
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 731517
Conc: 525.54 ng/ml



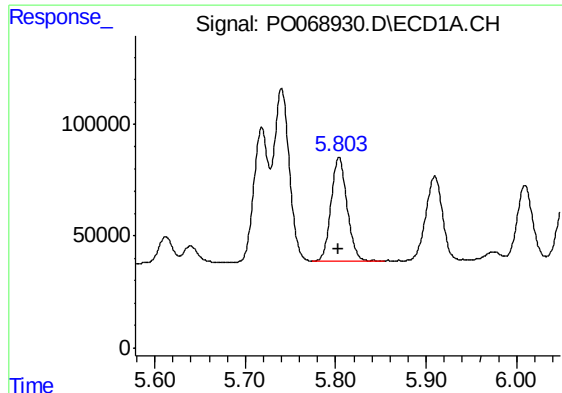
#4 AR-1016-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 927876
Conc: 510.73 ng/ml



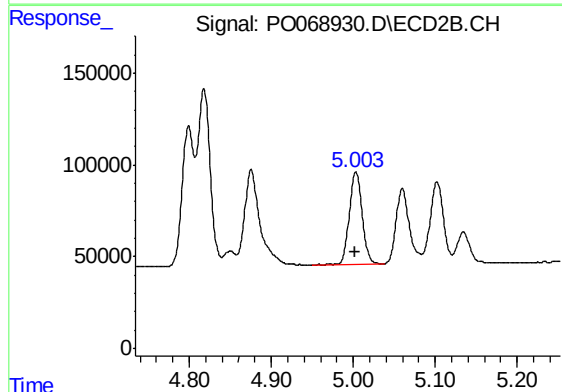
#4 AR-1016-2

R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 1034632
Conc: 528.43 ng/ml



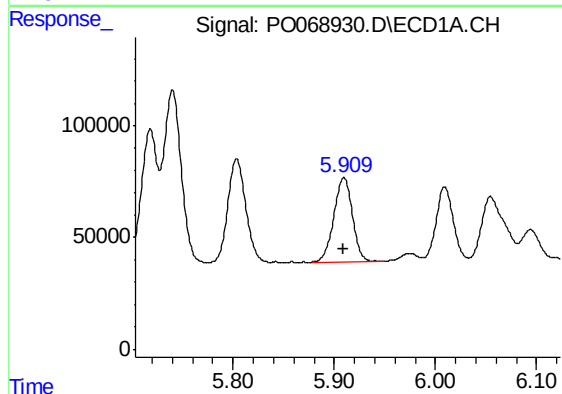
#5 AR-1016-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 574938
Conc: 506.86 ng/ml



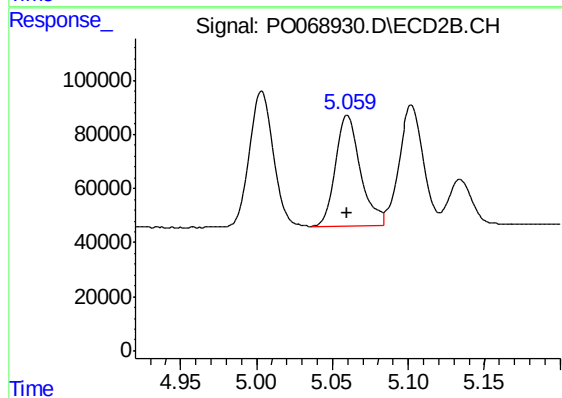
#5 AR-1016-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 546038
Conc: 529.55 ng/ml



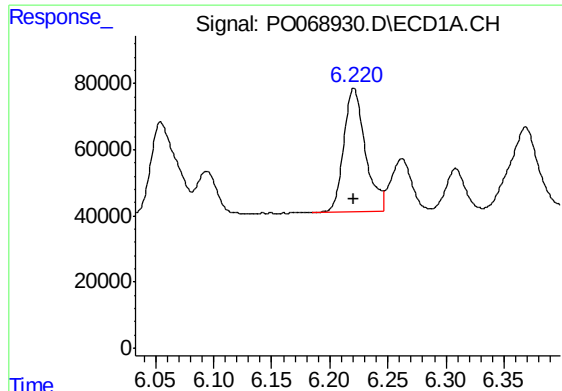
#6 AR-1016-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 473718
Conc: 513.25 ng/ml



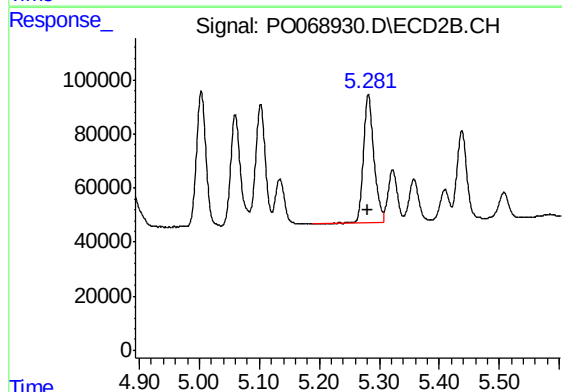
#6 AR-1016-4

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 465611
Conc: 542.27 ng/ml



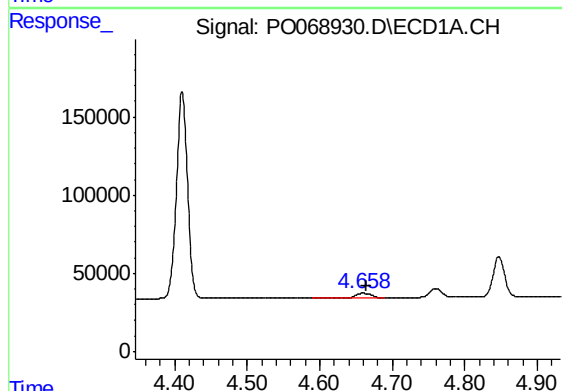
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 483719
Conc: 509.45 ng/ml



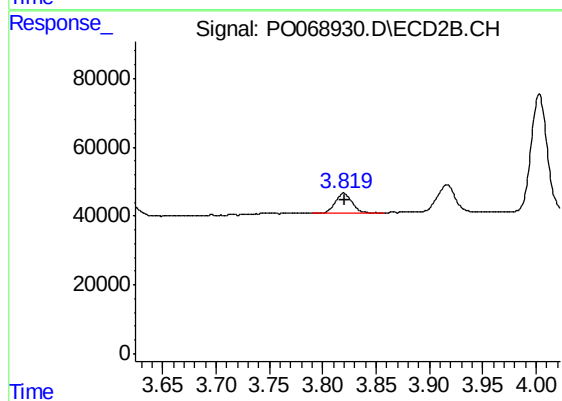
#7 AR-1016-5

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 567240
Conc: 538.57 ng/ml



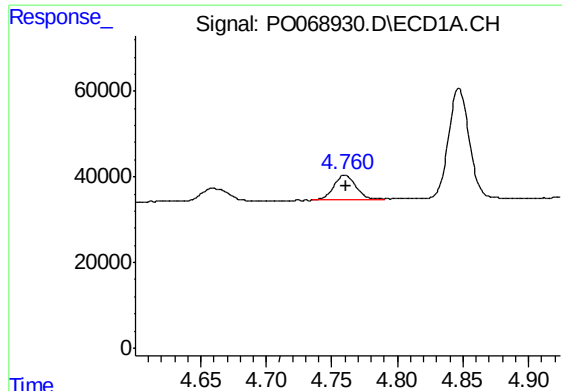
#8 AR-1221-1

R.T.: 4.659 min
Delta R.T.: -0.006 min
Response: 43390
Conc: 132.40 ng/ml



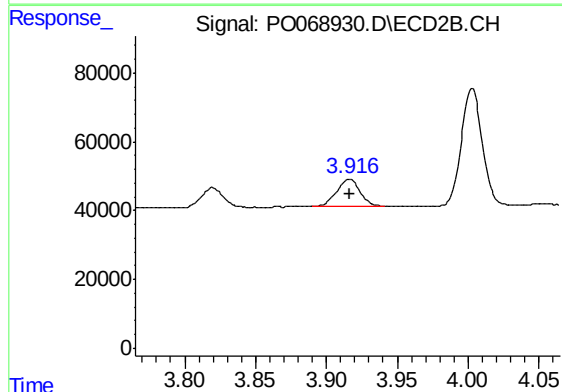
#8 AR-1221-1

R.T.: 3.820 min
Delta R.T.: 0.000 min
Response: 61687
Conc: 149.54 ng/ml



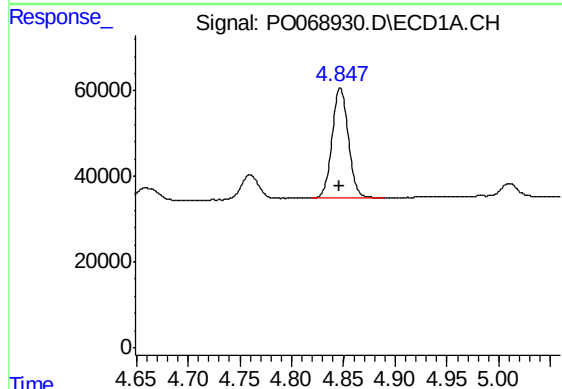
#9 AR-1221-2

R.T.: 4.760 min
Delta R.T.: 0.000 min
Response: 65927
Conc: 271.99 ng/ml



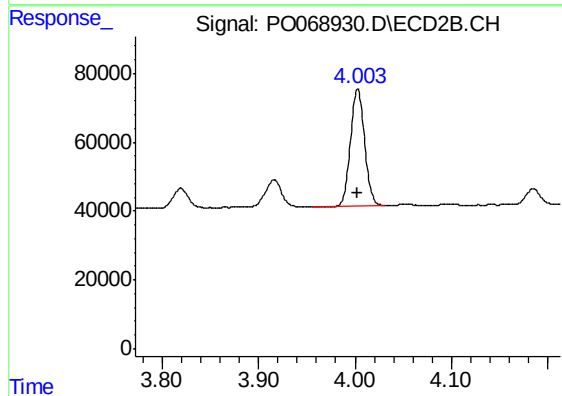
#9 AR-1221-2

R.T.: 3.917 min
Delta R.T.: 0.000 min
Response: 92514
Conc: 301.23 ng/ml



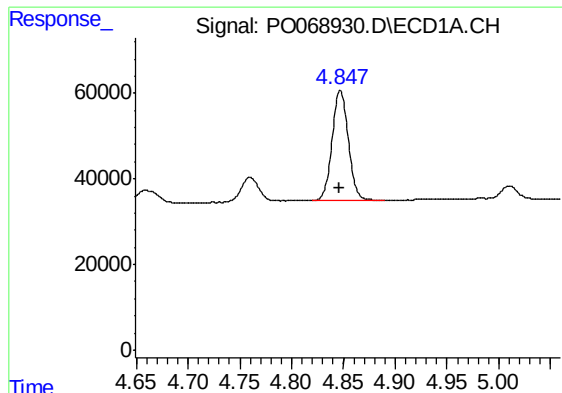
#10 AR-1221-3

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 284042
Conc: 344.83 ng/ml



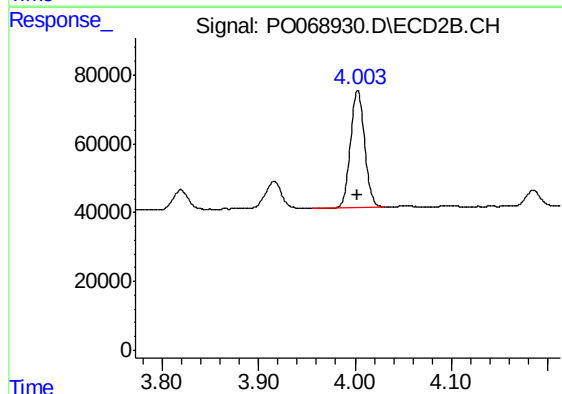
#10 AR-1221-3

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 345876
Conc: 355.72 ng/ml



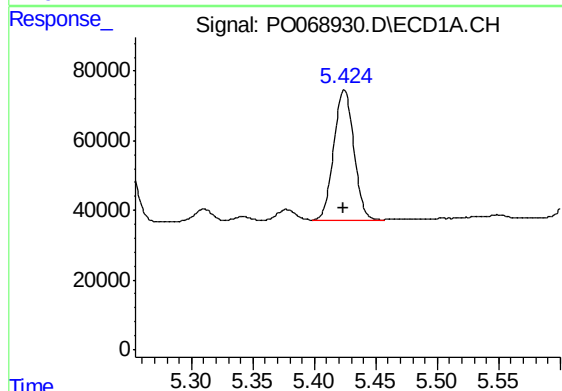
#11 AR-1232-1

R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 284042
Conc: 405.69 ng/ml



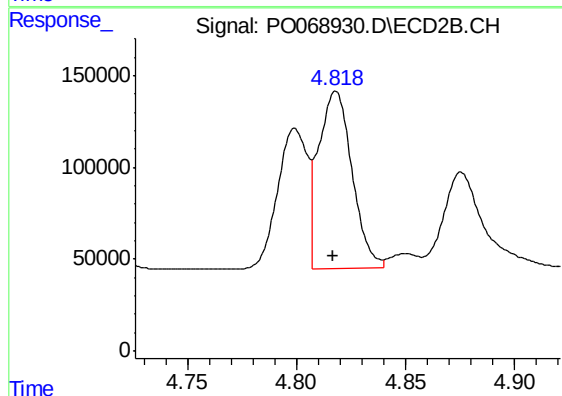
#11 AR-1232-1

R.T.: 4.003 min
Delta R.T.: 0.000 min
Response: 345876
Conc: 431.54 ng/ml



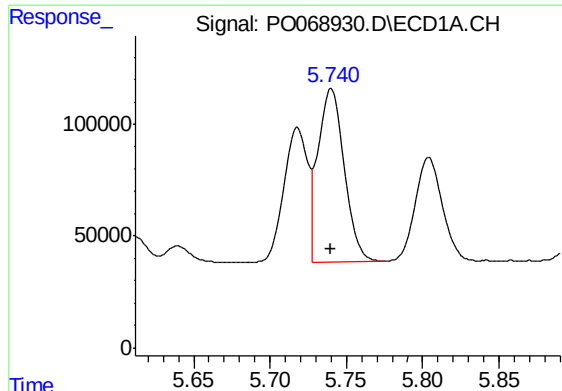
#12 AR-1232-2

R.T.: 5.424 min
Delta R.T.: 0.000 min
Response: 429574
Conc: 1086.38 ng/ml



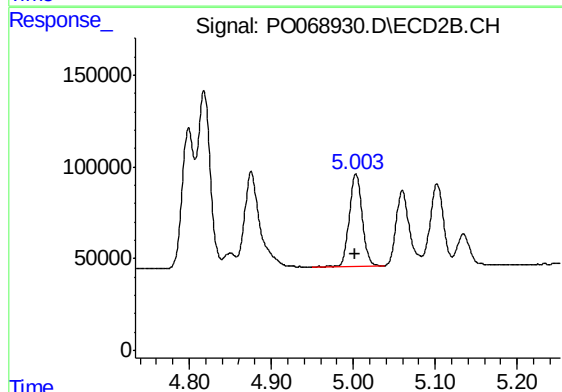
#12 AR-1232-2

R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 1034632
Conc: 1222.02 ng/ml



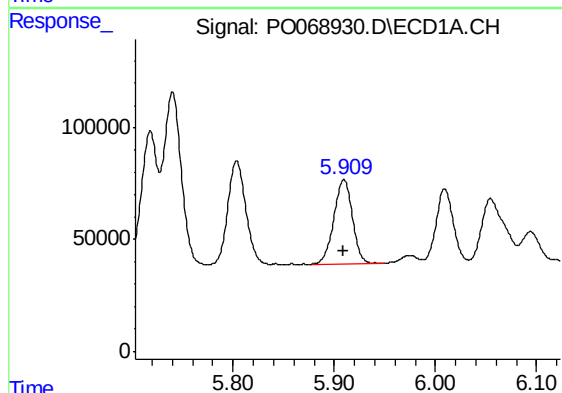
#13 AR-1232-3

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 927876
Conc: 1151.89 ng/ml



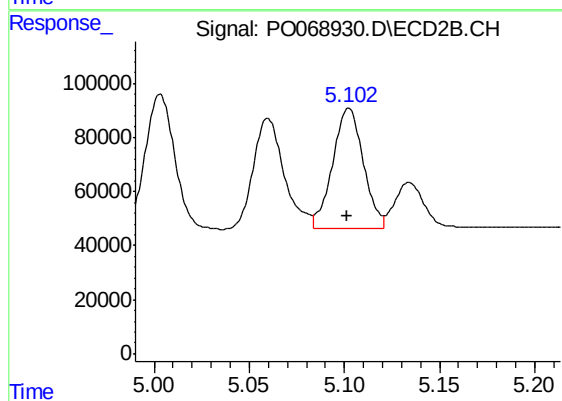
#13 AR-1232-3

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 546038
Conc: 1251.13 ng/ml



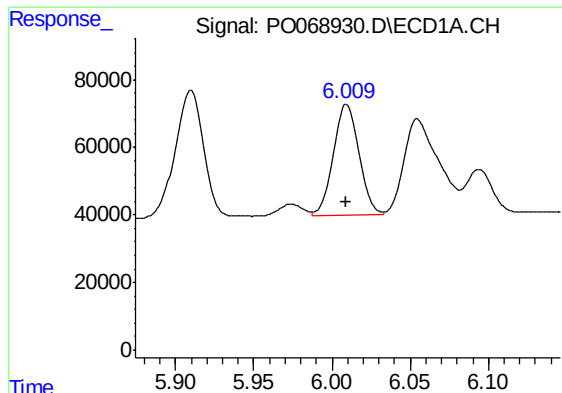
#14 AR-1232-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 473718
Conc: 1164.02 ng/ml



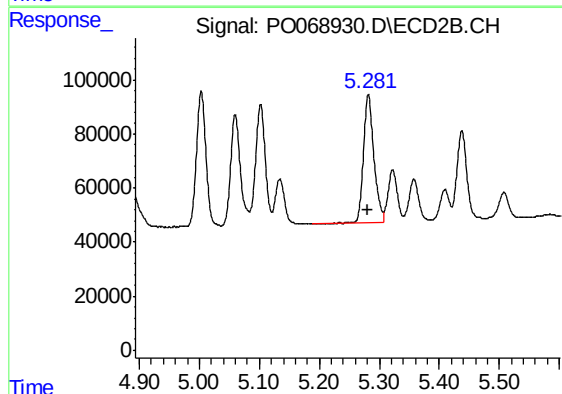
#14 AR-1232-4

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 503100
Conc: 1396.13 ng/ml



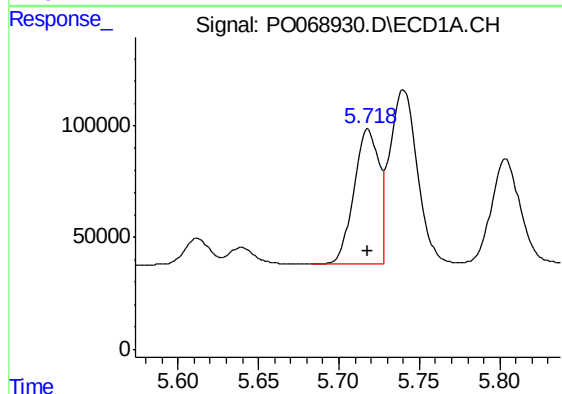
#15 AR-1232-5

R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 380603
Conc: 1373.01 ng/ml



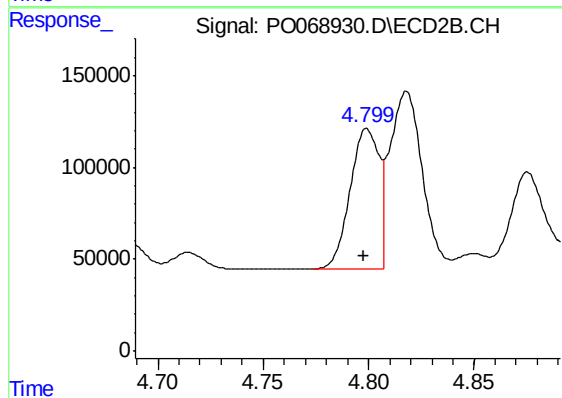
#15 AR-1232-5

R.T.: 5.282 min
Delta R.T.: 0.001 min
Response: 567240
Conc: 1355.79 ng/ml



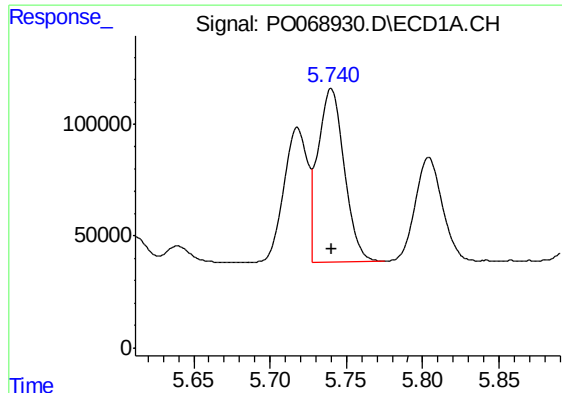
#16 AR-1242-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 648383
Conc: 641.83 ng/ml



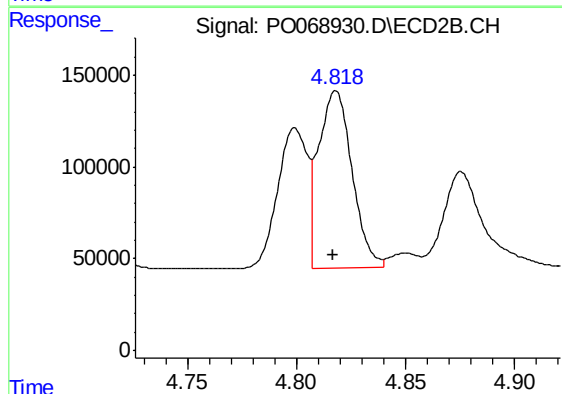
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.001 min
Response: 731517
Conc: 679.59 ng/ml



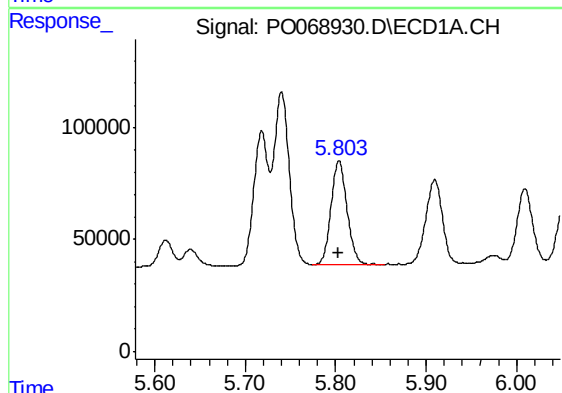
#17 AR-1242-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 927876
Conc: 658.01 ng/ml



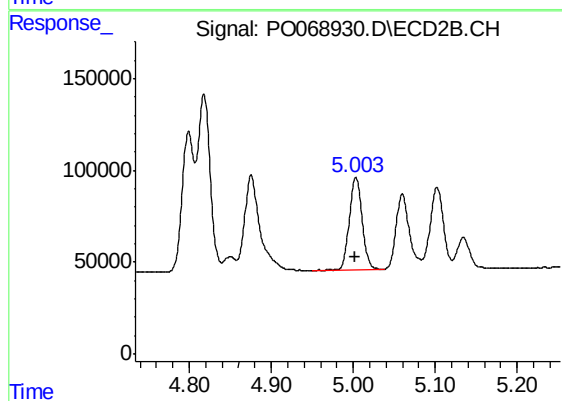
#17 AR-1242-2

R.T.: 4.818 min
Delta R.T.: 0.001 min
Response: 1034632
Conc: 678.01 ng/ml



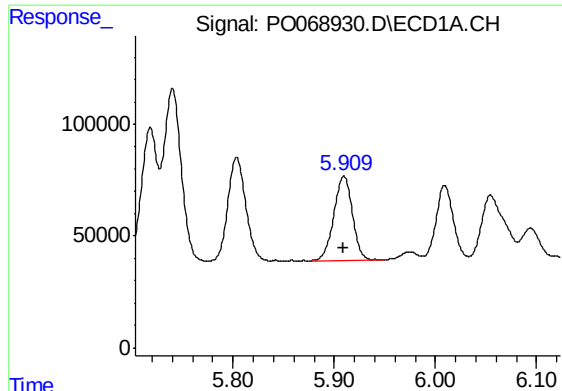
#18 AR-1242-3

R.T.: 5.804 min
Delta R.T.: 0.000 min
Response: 574938
Conc: 647.51 ng/ml



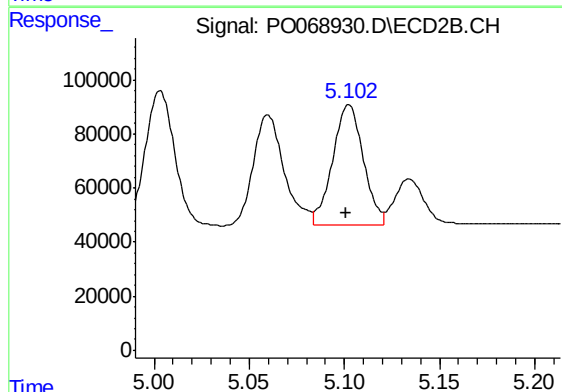
#18 AR-1242-3

R.T.: 5.003 min
Delta R.T.: 0.001 min
Response: 546038
Conc: 683.63 ng/ml



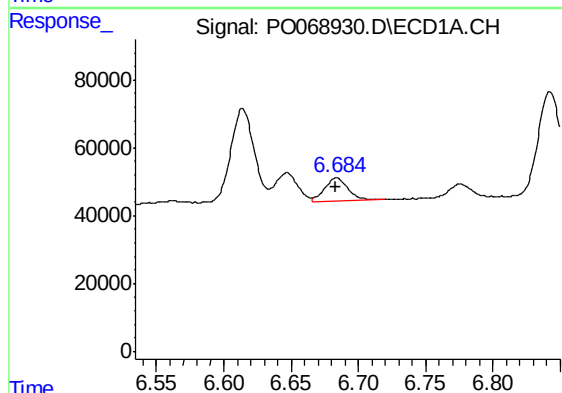
#19 AR-1242-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 473718
Conc: 641.44 ng/ml



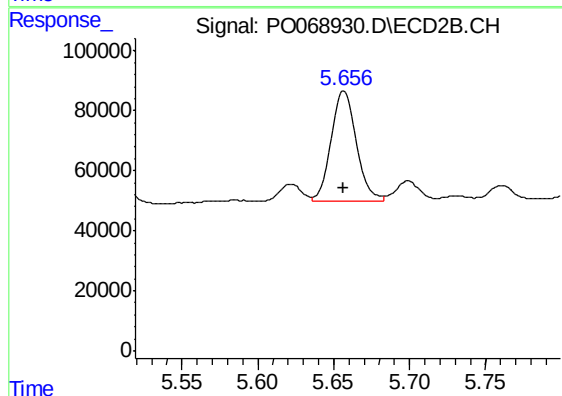
#19 AR-1242-4

R.T.: 5.102 min
Delta R.T.: 0.001 min
Response: 503100
Conc: 687.14 ng/ml



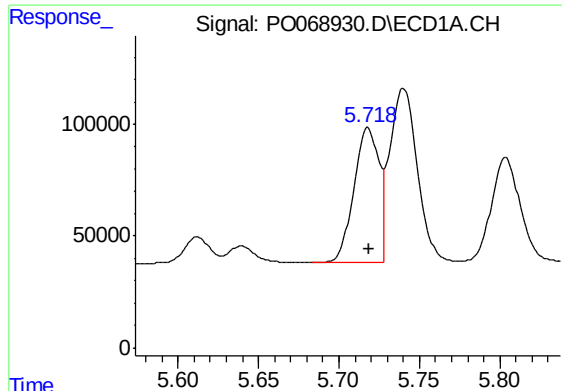
#20 AR-1242-5

R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 81216
Conc: 94.96 ng/ml



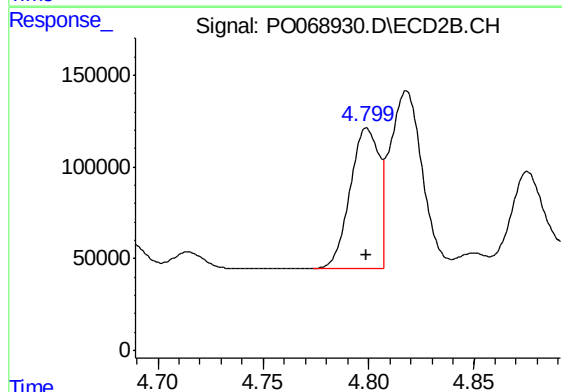
#20 AR-1242-5

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 421156
Conc: 403.01 ng/ml



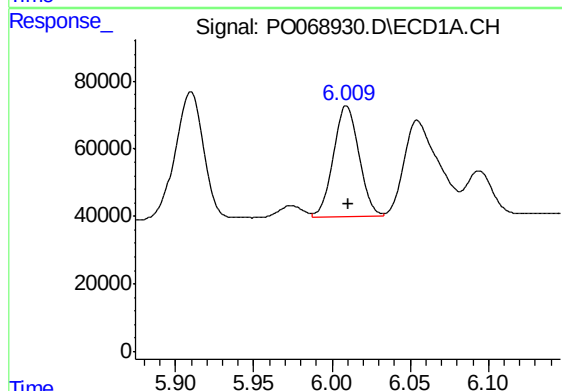
#21 AR-1248-1

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 648383
Conc: 824.18 ng/ml



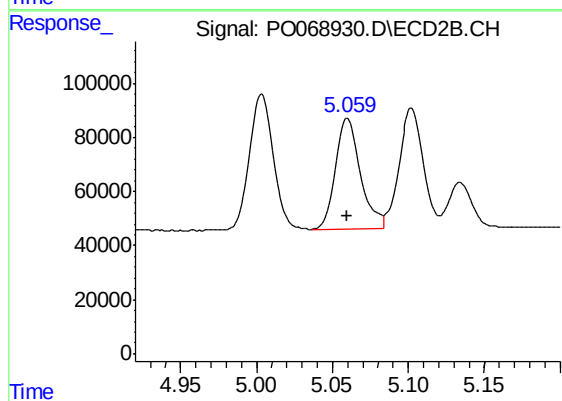
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: 0.000 min
Response: 731517
Conc: 890.93 ng/ml



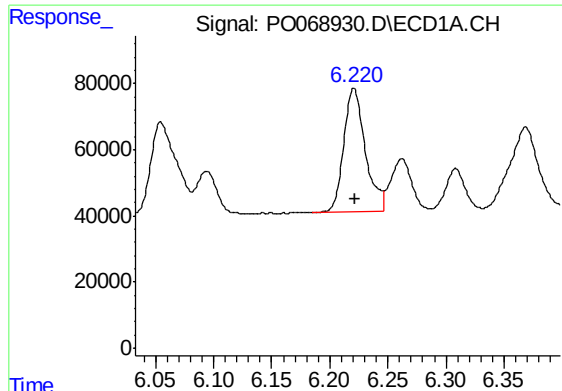
#22 AR-1248-2

R.T.: 6.009 min
Delta R.T.: -0.001 min
Response: 380603
Conc: 377.79 ng/ml



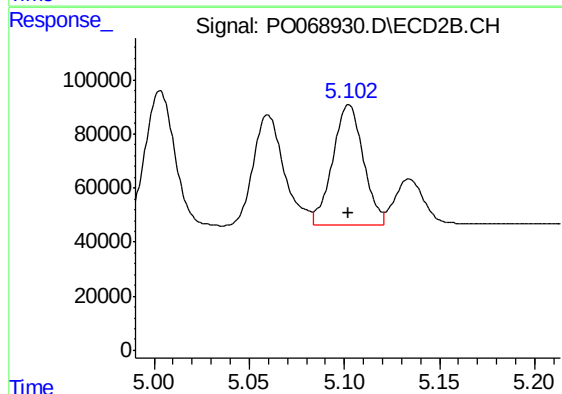
#22 AR-1248-2

R.T.: 5.060 min
Delta R.T.: 0.000 min
Response: 465611
Conc: 403.16 ng/ml



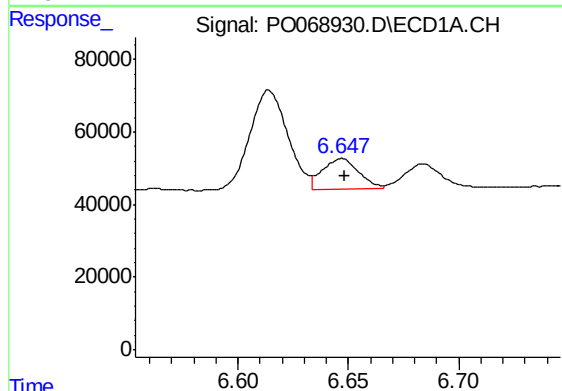
#23 AR-1248-3

R.T.: 6.221 min
Delta R.T.: 0.000 min
Response: 483719
Conc: 392.20 ng/ml



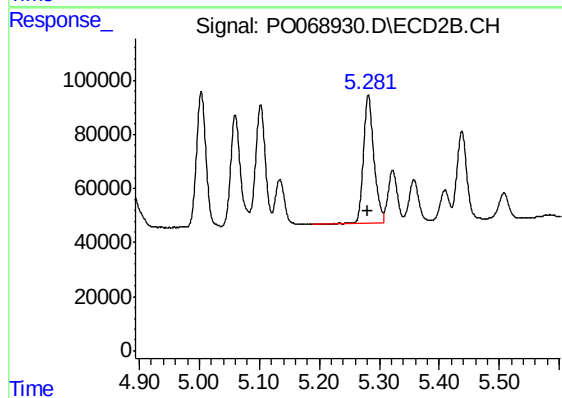
#23 AR-1248-3

R.T.: 5.102 min
Delta R.T.: 0.000 min
Response: 503100
Conc: 467.45 ng/ml



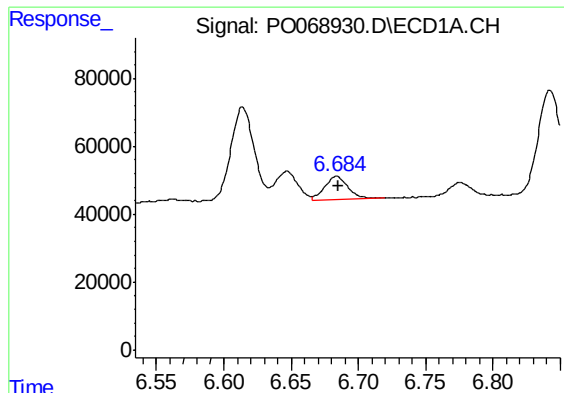
#24 AR-1248-4

R.T.: 6.647 min
Delta R.T.: -0.001 min
Response: 99366
Conc: 67.50 ng/ml



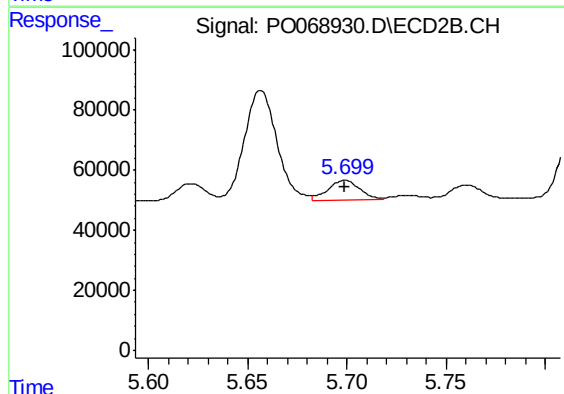
#24 AR-1248-4

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 567240
Conc: 408.73 ng/ml



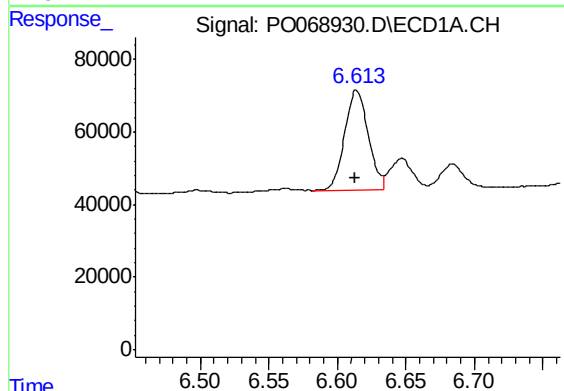
#25 AR-1248-5

R.T.: 6.684 min
Delta R.T.: -0.001 min
Response: 81216
Conc: 57.51 ng/ml



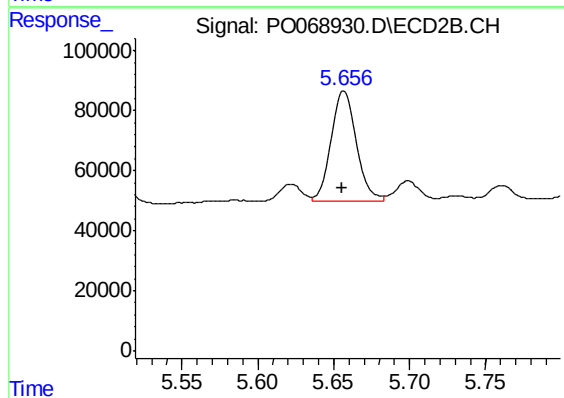
#25 AR-1248-5

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 73345
Conc: 51.32 ng/ml



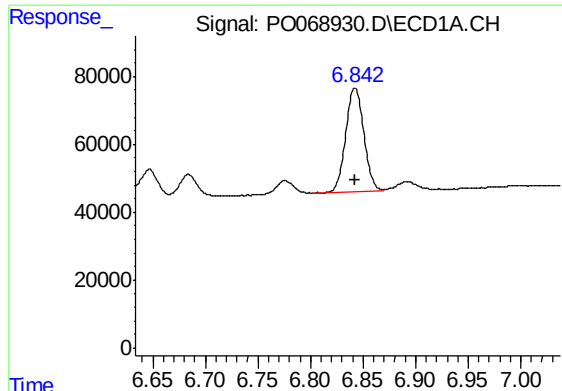
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 334015
Conc: 229.25 ng/ml



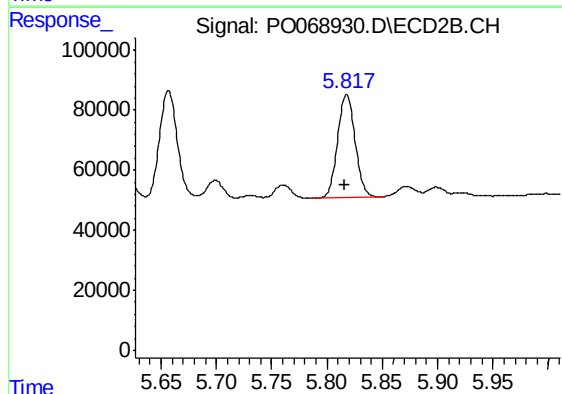
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.001 min
Response: 421156
Conc: 186.02 ng/ml



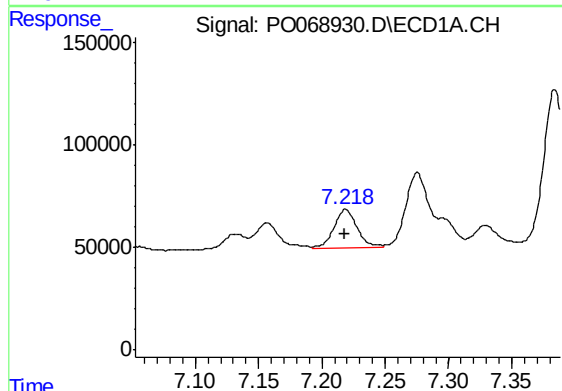
#27 AR-1254-2

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 372509
Conc: 159.93 ng/ml



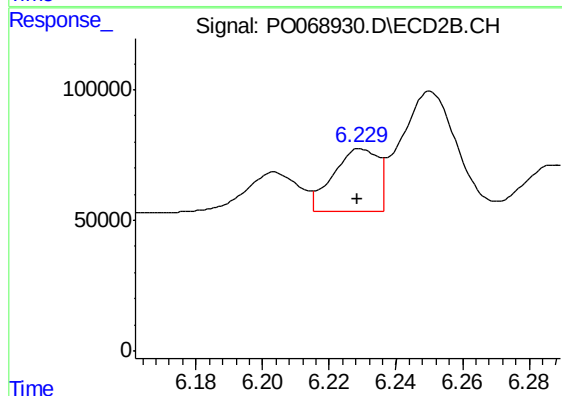
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.001 min
Response: 381807
Conc: 190.49 ng/ml



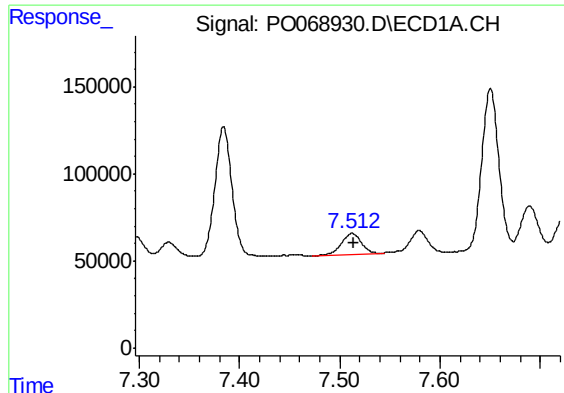
#28 AR-1254-3

R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 230183
Conc: 89.87 ng/ml



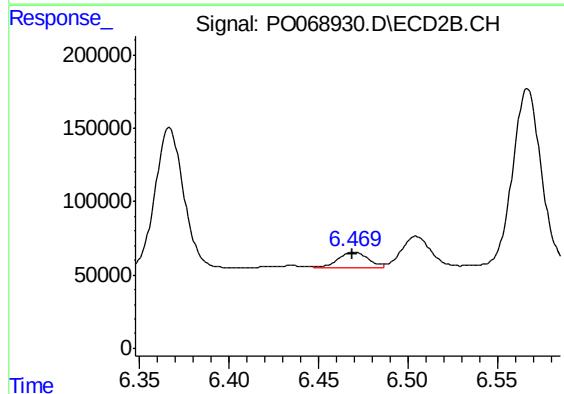
#28 AR-1254-3

R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 230037
Conc: 69.46 ng/ml



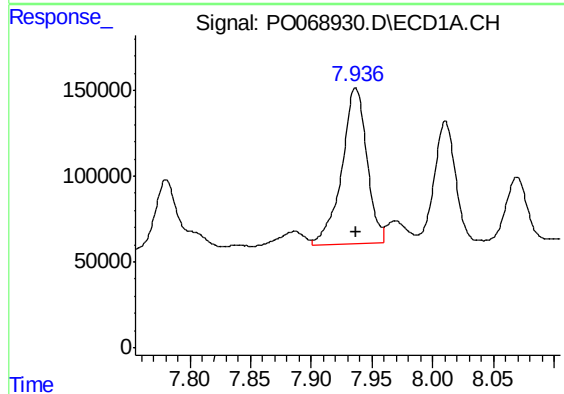
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: -0.002 min
Response: 179957
Conc: 88.65 ng/ml



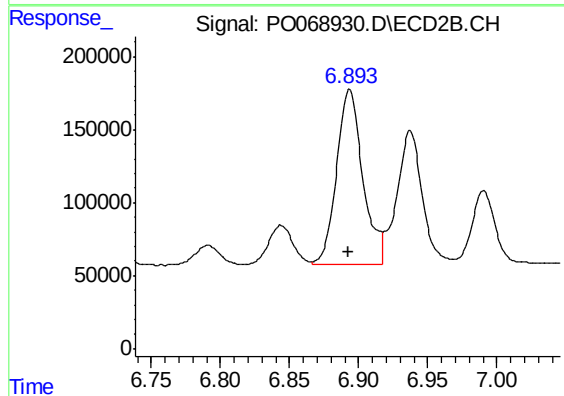
#29 AR-1254-4

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 125801
Conc: 56.46 ng/ml



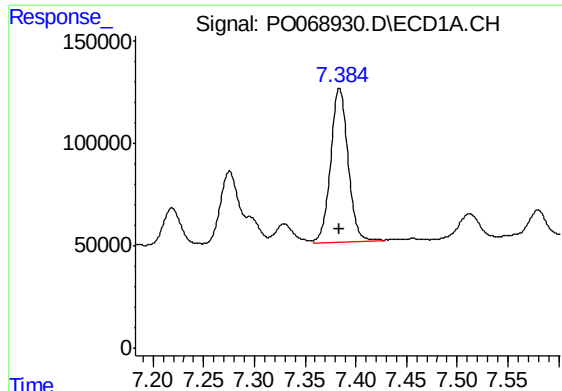
#30 AR-1254-5

R.T.: 7.936 min
Delta R.T.: -0.001 min
Response: 1306243
Conc: 601.84 ng/ml



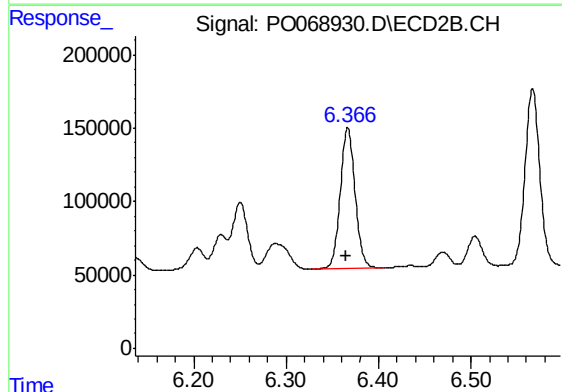
#30 AR-1254-5

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 1585343
Conc: 492.80 ng/ml



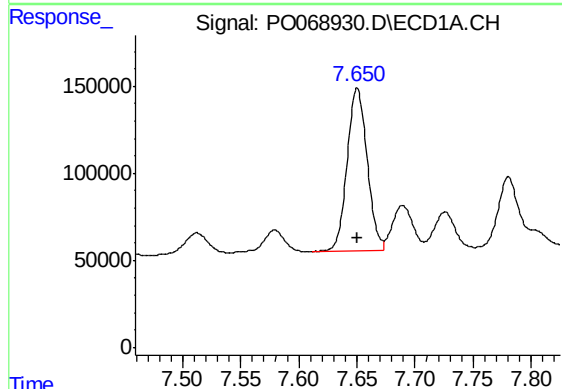
#31 AR-1260-1

R.T.: 7.384 min
Delta R.T.: 0.000 min
Response: 903413
Conc: 499.83 ng/ml



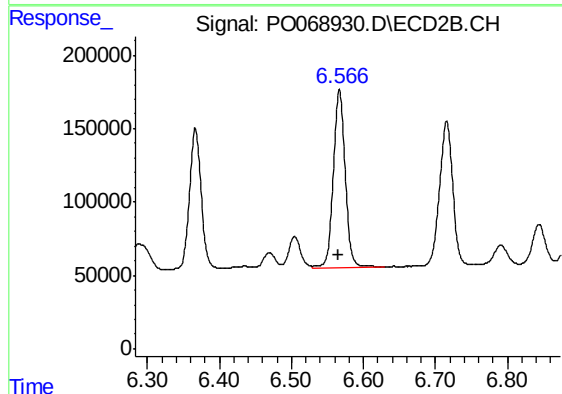
#31 AR-1260-1

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 1080550
Conc: 514.24 ng/ml



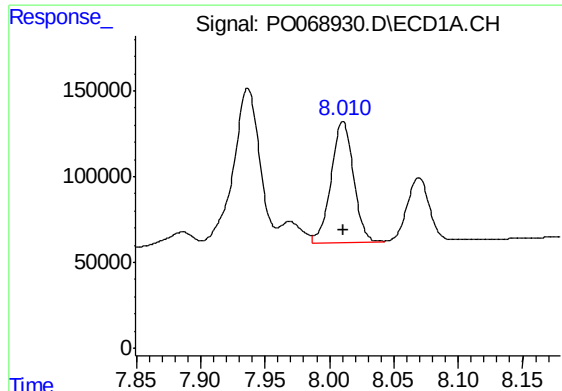
#32 AR-1260-2

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 1111840
Conc: 496.87 ng/ml



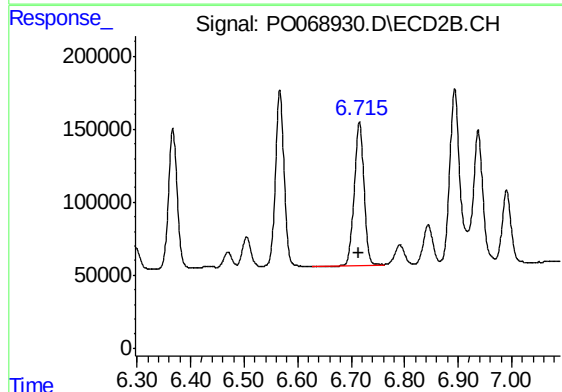
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.001 min
Response: 1372197
Conc: 504.15 ng/ml



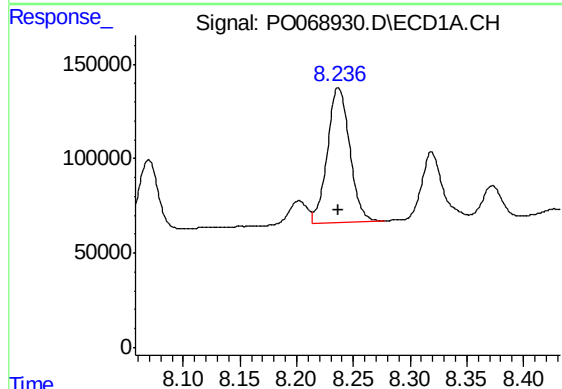
#33 AR-1260-3

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 849411
Conc: 488.77 ng/ml



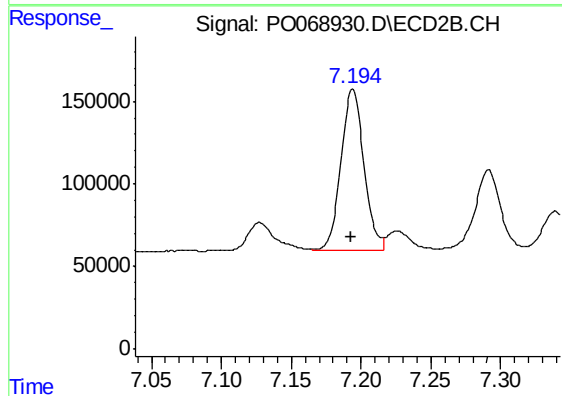
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 1252476
Conc: 515.39 ng/ml



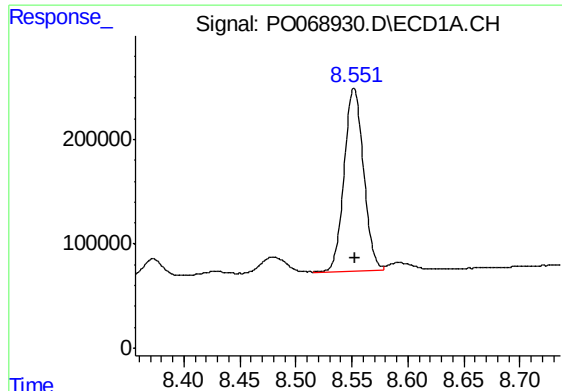
#34 AR-1260-4

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 984335
Conc: 482.80 ng/ml



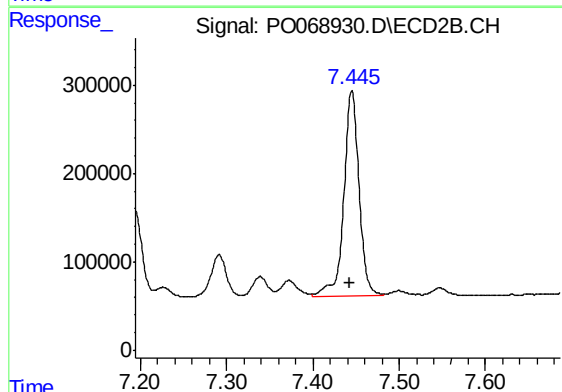
#34 AR-1260-4

R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 1117130
Conc: 523.48 ng/ml



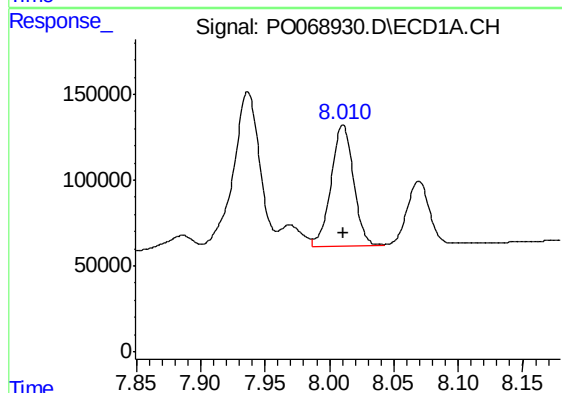
#35 AR-1260-5

R.T.: 8.552 min
Delta R.T.: -0.001 min
Response: 2109521
Conc: 473.52 ng/ml



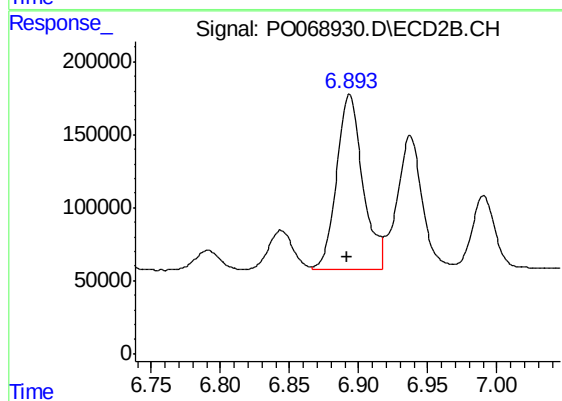
#35 AR-1260-5

R.T.: 7.445 min
Delta R.T.: 0.002 min
Response: 2865052
Conc: 496.10 ng/ml



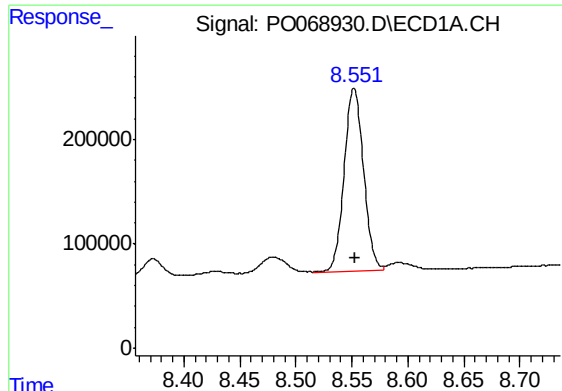
#36 AR-1262-1

R.T.: 8.011 min
Delta R.T.: 0.000 min
Response: 849411
Conc: 334.58 ng/ml



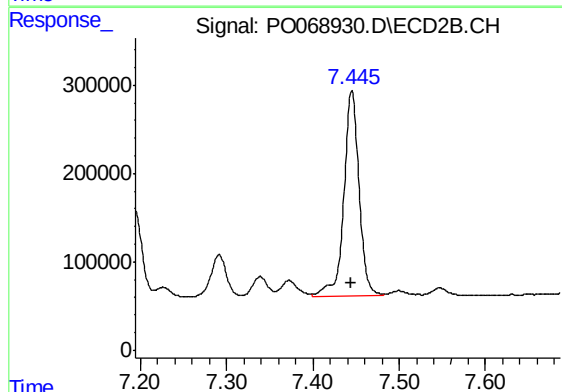
#36 AR-1262-1

R.T.: 6.894 min
Delta R.T.: 0.001 min
Response: 1585343
Conc: 926.11 ng/ml



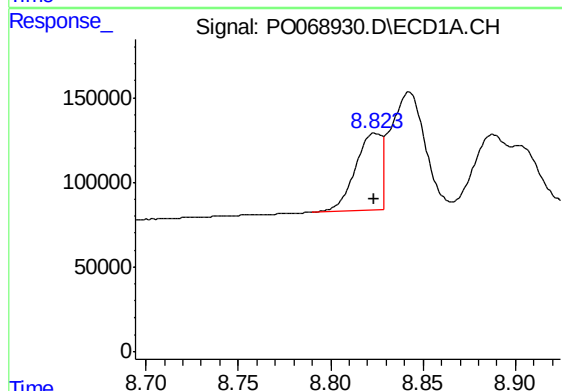
#37 AR-1262-2

R.T.: 8.552 min
Delta R.T.: 0.000 min
Response: 2109521
Conc: 427.76 ng/ml



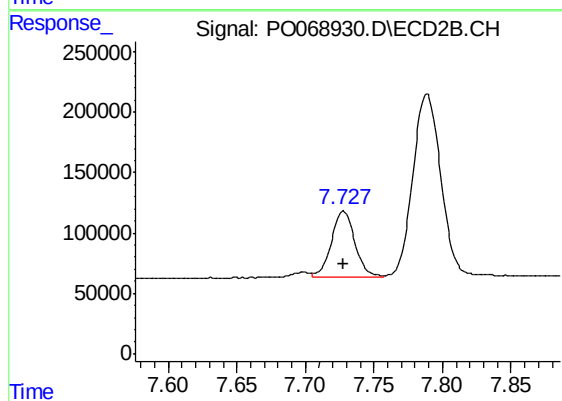
#37 AR-1262-2

R.T.: 7.445 min
Delta R.T.: 0.000 min
Response: 2865052
Conc: 451.15 ng/ml



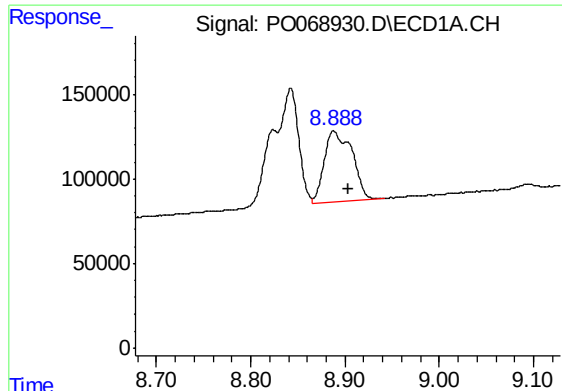
#38 AR-1262-3

R.T.: 8.824 min
Delta R.T.: 0.000 min
Response: 446334
Conc: 201.38 ng/ml



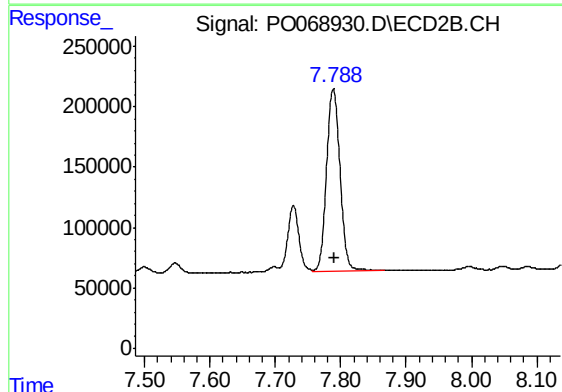
#38 AR-1262-3

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 653009
Conc: 262.80 ng/ml



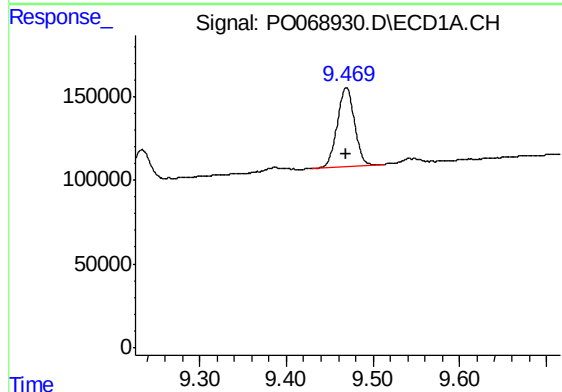
#39 AR-1262-4

R.T.: 8.888 min
Delta R.T.: -0.016 min
Response: 868579
Conc: 616.60 ng/ml



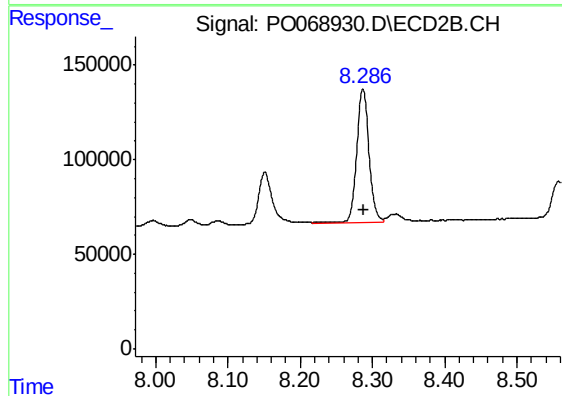
#39 AR-1262-4

R.T.: 7.789 min
Delta R.T.: -0.002 min
Response: 2151706
Conc: 448.19 ng/ml



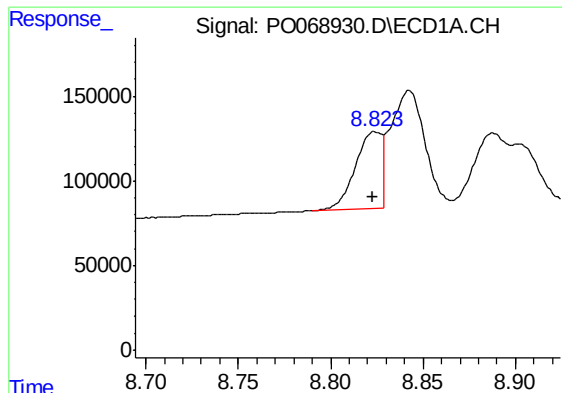
#40 AR-1262-5

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 658981
Conc: 350.34 ng/ml



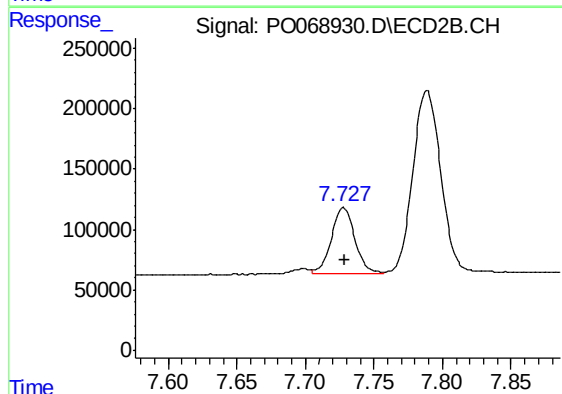
#40 AR-1262-5

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 843678
Conc: 360.14 ng/ml



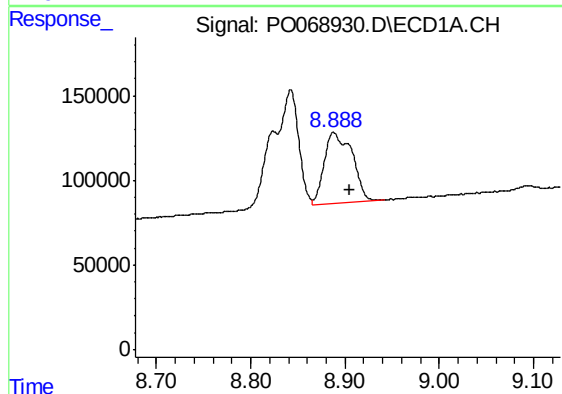
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.002 min
Response: 446334
Conc: 73.09 ng/ml



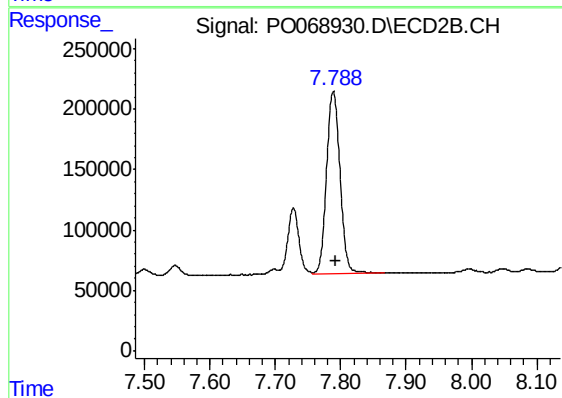
#41 AR-1268-1

R.T.: 7.728 min
Delta R.T.: 0.000 min
Response: 653009
Conc: 85.80 ng/ml



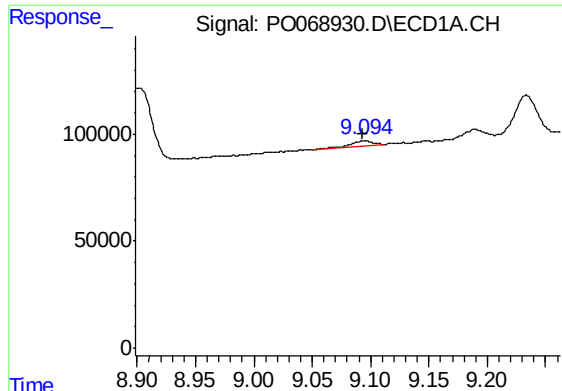
#42 AR-1268-2

R.T.: 8.888 min
Delta R.T.: -0.018 min
Response: 868579
Conc: 149.65 ng/ml



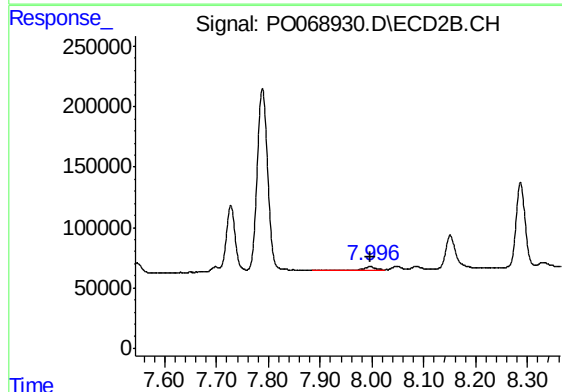
#42 AR-1268-2

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 2151706
Conc: 301.78 ng/ml



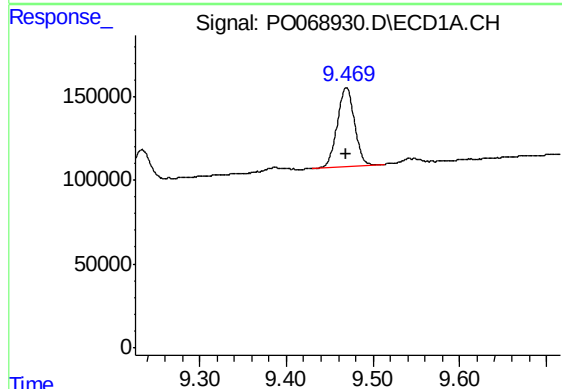
#43 AR-1268-3

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 27499
Conc: 5.72 ng/ml



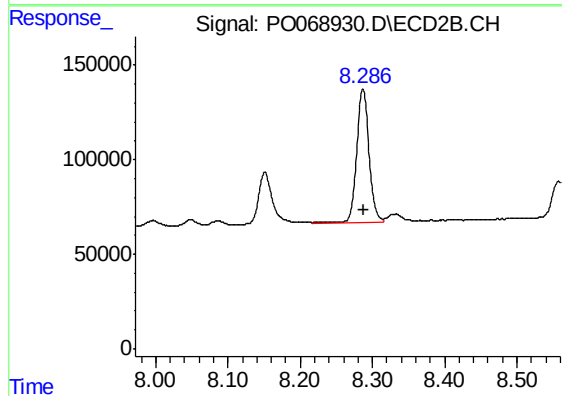
#43 AR-1268-3

R.T.: 7.996 min
Delta R.T.: -0.001 min
Response: 36342
Conc: 6.20 ng/ml



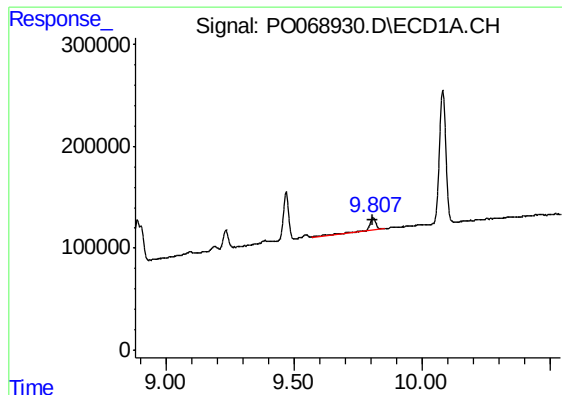
#44 AR-1268-4

R.T.: 9.469 min
Delta R.T.: 0.000 min
Response: 658981
Conc: 301.53 ng/ml



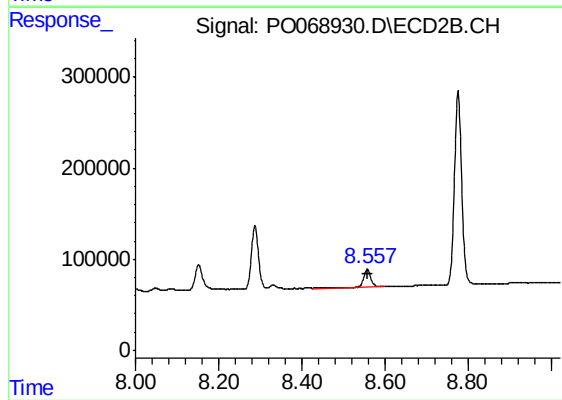
#44 AR-1268-4

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 843678
Conc: 309.58 ng/ml



#45 AR-1268-5

R.T.: 9.808 min
Delta R.T.: -0.002 min
Response: 244425
Conc: 14.12 ng/ml



#45 AR-1268-5

R.T.: 8.557 min
Delta R.T.: 0.000 min
Response: 230310
Conc: 11.45 ng/ml