

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 20:35
 Operator : AJ/MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 03:53:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 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...	4.897	3.894	4776764	2495017	51.356	49.719
2)	SA Decachlor...	10.863	9.135	4305260	1869870	46.483	38.533
Target Compounds							
3)	L1 AR-1016-1	6.218	5.138	1608789	792199	553.428	565.510
4)	L1 AR-1016-2	6.242	5.157	2382209	1261466	505.507	446.176
5)	L1 AR-1016-3	6.308	5.347	1451151	658714	508.717	502.396
6)	L1 AR-1016-4	6.415	5.398	1173228	570310	515.877	486.631
7)	L1 AR-1016-5	6.729	5.624	1157056	597688	533.555	443.721
8)	L2 AR-1221-1	5.144	4.149	135744	85571	150.032	173.776
9)	L2 AR-1221-2	5.247	4.247	207521	124951	308.841	354.318
10)	L2 AR-1221-3	5.334	4.335	799967	456552	387.114	402.614
11)	L3 AR-1232-1	5.334	4.335	799967	456552	485.470	493.881
12)	L3 AR-1232-2	5.922	5.157	1111682	1261466	1230.463	1106.354
13)	L3 AR-1232-3	6.242	5.347	2382209	658714	1291.977	1279.520
14)	L3 AR-1232-4	6.415	5.443	1173228	653676	1296.426	1390.436
15)	L3 AR-1232-5	6.512	5.624	957864	597688	1674.594	1203.456 #
16)	L4 AR-1242-1	6.218	5.138	1608789	792199	762.166	800.236
17)	L4 AR-1242-2	6.242	5.157	2382209	1261466	676.275	592.524
18)	L4 AR-1242-3	6.308	5.347	1451151	658714	653.451	706.856
19)	L4 AR-1242-4	6.415	5.443	1173228	653676	705.324	675.864
20)	L4 AR-1242-5	7.198	6.000	179376	454684	91.635	376.988 #
21)	L5 AR-1248-1	6.218	5.138	1608789	792199	1059.090	1051.891
22)	L5 AR-1248-2	6.512	5.398	957864	570310	413.818	392.811
23)	L5 AR-1248-3	6.729	5.443	1157056	653676	411.453	449.004
24)	L5 AR-1248-4	7.158	5.624	236345	597688	70.111	350.083 #
25)	L5 AR-1248-5	7.198	6.045	179376	74277	52.046	36.956 #
26)	L6 AR-1254-1	7.127	6.000	755219	454684	237.600	173.469 #
27)	L6 AR-1254-2	7.355	6.159	815107	456656	159.087	199.412 #
28)	L6 AR-1254-3	7.738	6.593	443540	923007	80.489	261.158 #
29)	L6 AR-1254-4	8.033	6.815	321859	150649	81.747	71.783
30)	L6 AR-1254-5	8.460	7.239	2503950	1521205	569.322	466.625
31)	L7 AR-1260-1	7.904	6.711	1793433	1230950	447.824	471.094
32)	L7 AR-1260-2	8.170	6.909	2254325	1444282	455.116	457.387
33)	L7 AR-1260-3	8.535	7.061	1678365	1234827	432.229	422.648
34)	L7 AR-1260-4	8.765	7.540	1926259	1049043	447.256	419.340
35)	L7 AR-1260-5	9.087	7.789	3857375	2387937	452.643	404.830
36)	L8 AR-1262-1	8.535	7.239	1678365	1521205	302.828	859.394 #
37)	L8 AR-1262-2	9.087	7.789	3857375	2387937	394.270	394.279
38)	L8 AR-1262-3	9.414f	8.072	2440964	555696	378.356	220.923 #
39)	L8 AR-1262-4	9.468f	8.135	1552637	1729193	309.675	381.476
40)	L8 AR-1262-5	10.138	8.632	1142222	608310	330.280	307.145
41)	L9 AR-1268-1	9.414f	8.072	2440964	555696	200.457	75.593 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
Data File : P0076974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 20:35
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 03:53:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 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

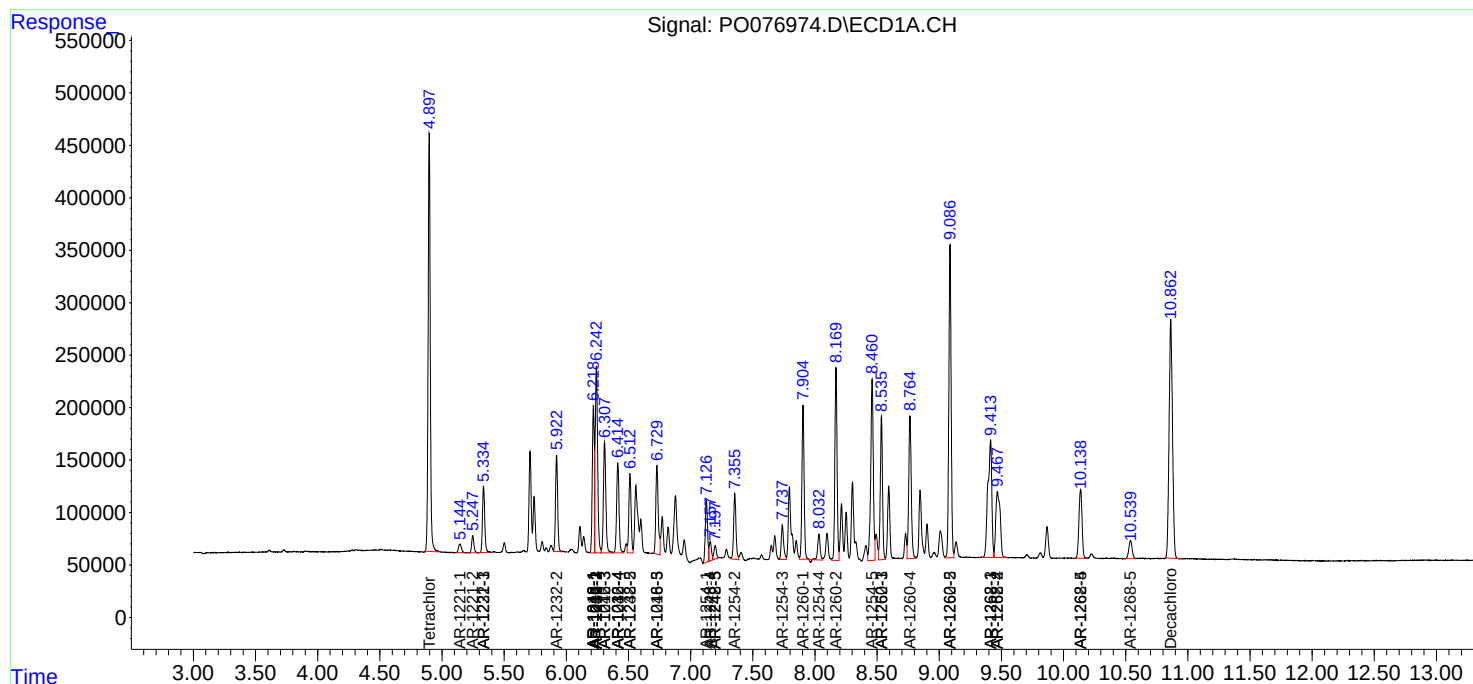
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.468f	8.135	1552637	1729193	137.327	258.803 #
43)	L9 AR-1268-3	0.000	8.340	0	29606	N.D.	5.111 #
44)	L9 AR-1268-4	10.138	8.632	1142222	608310	292.217	275.405
45)	L9 AR-1268-5	10.539	8.904	320913	158581	9.768	9.610

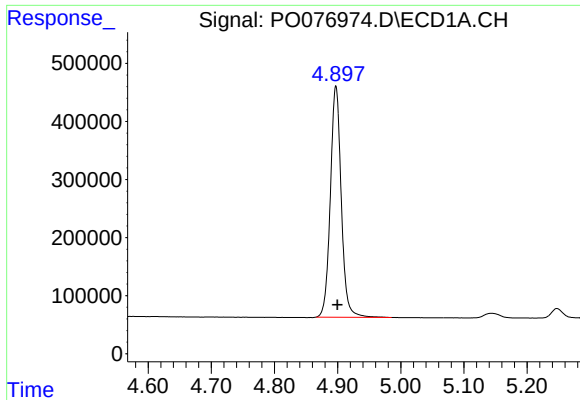
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO041321\
Data File : PO076974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 20:35
Operator : AJ/MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 03:53:36 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

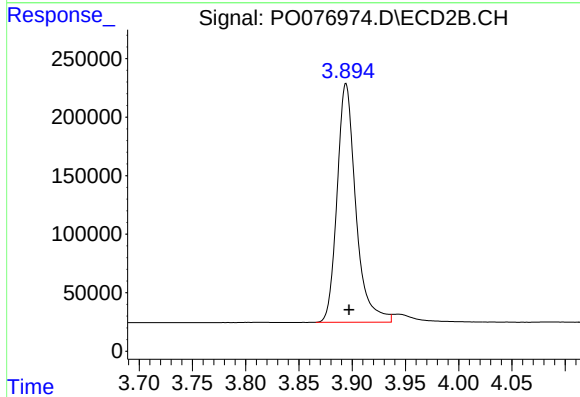
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





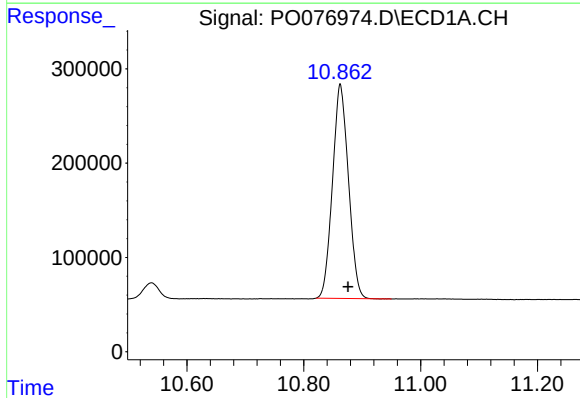
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 4776764
Conc: 51.36 ng/ml



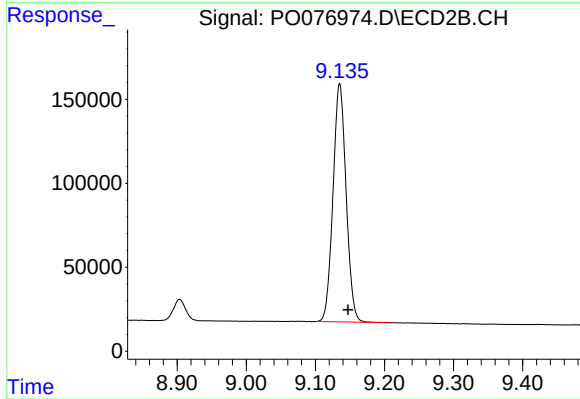
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 2495017
Conc: 49.72 ng/ml



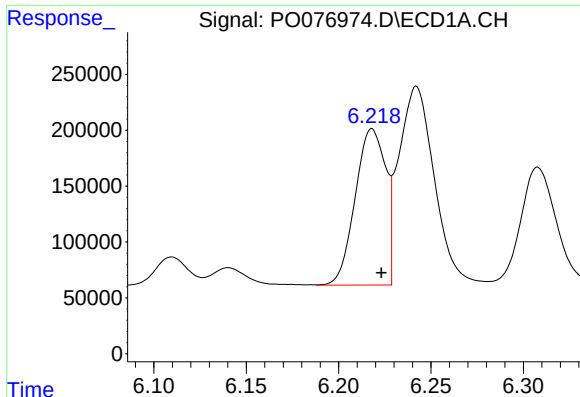
#2 Decachlorobiphenyl

R.T.: 10.863 min
Delta R.T.: -0.013 min
Response: 4305260
Conc: 46.48 ng/ml



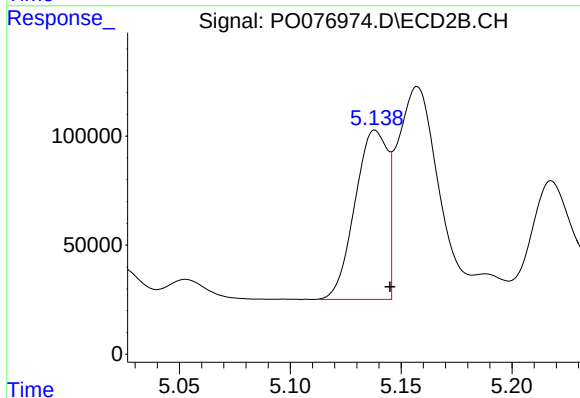
#2 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: -0.012 min
Response: 1869870
Conc: 38.53 ng/ml



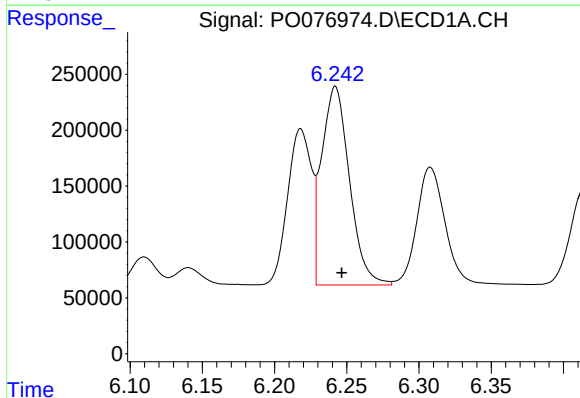
#3 AR-1016-1

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 1608789
Conc: 553.43 ng/ml



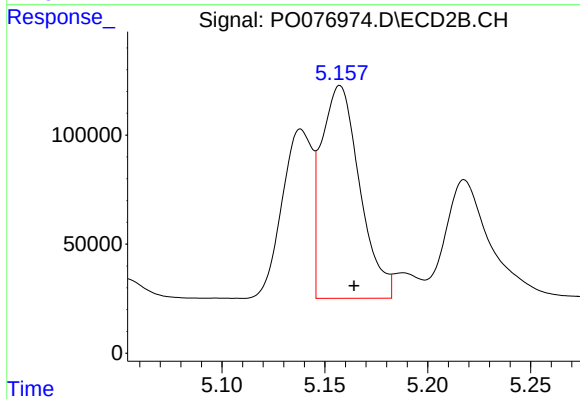
#3 AR-1016-1

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 792199
Conc: 565.51 ng/ml



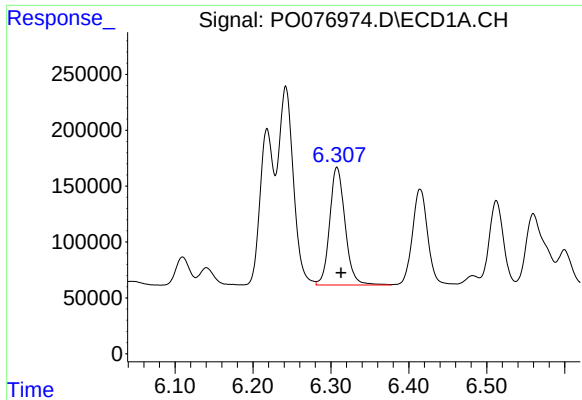
#4 AR-1016-2

R.T.: 6.242 min
Delta R.T.: -0.004 min
Response: 2382209
Conc: 505.51 ng/ml



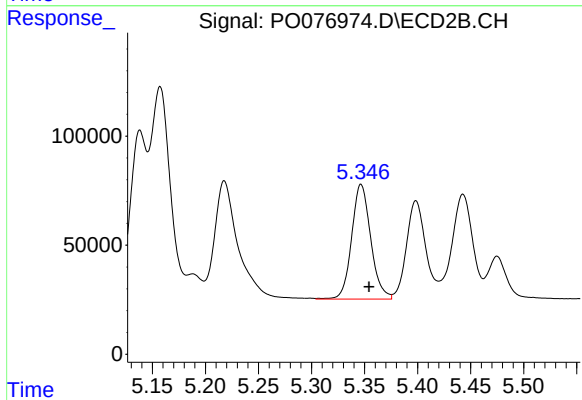
#4 AR-1016-2

R.T.: 5.157 min
Delta R.T.: -0.007 min
Response: 1261466
Conc: 446.18 ng/ml



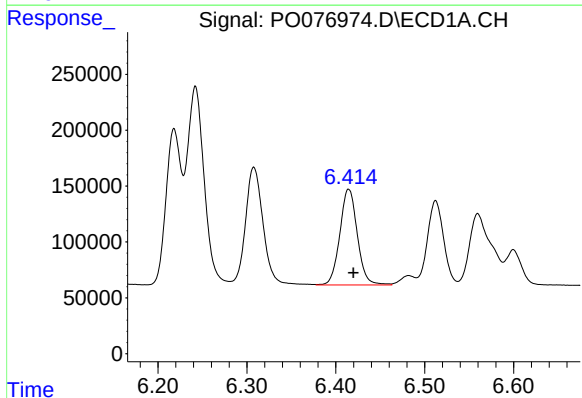
#5 AR-1016-3

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 1451151
Conc: 508.72 ng/ml



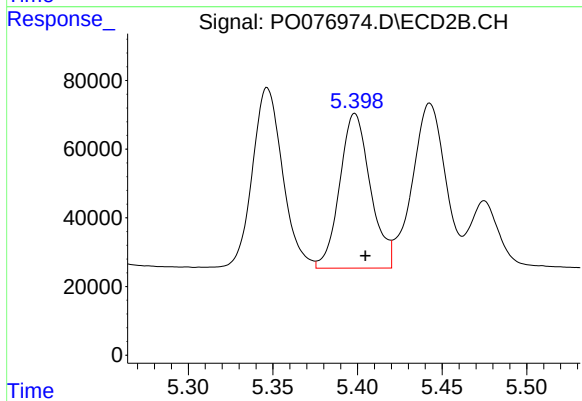
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.008 min
Response: 658714
Conc: 502.40 ng/ml



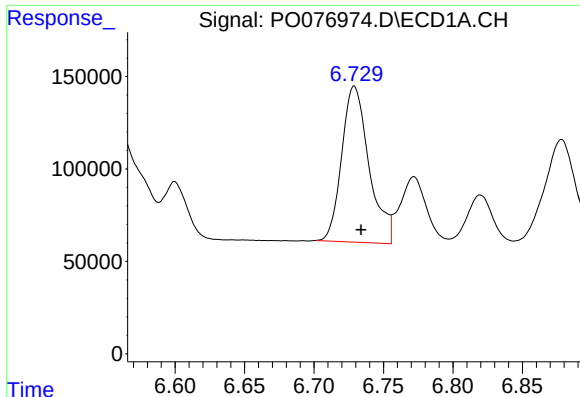
#6 AR-1016-4

R.T.: 6.415 min
Delta R.T.: -0.005 min
Response: 1173228
Conc: 515.88 ng/ml



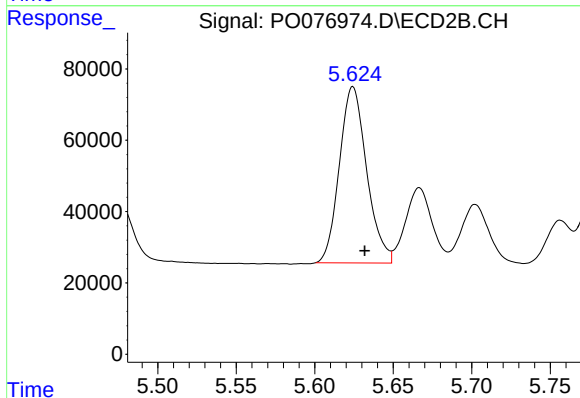
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 570310
Conc: 486.63 ng/ml



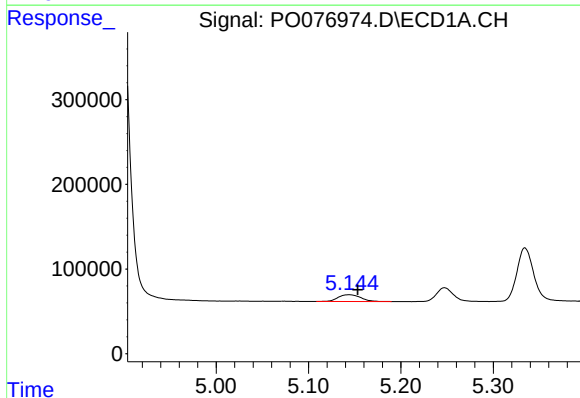
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 1157056
Conc: 533.55 ng/ml



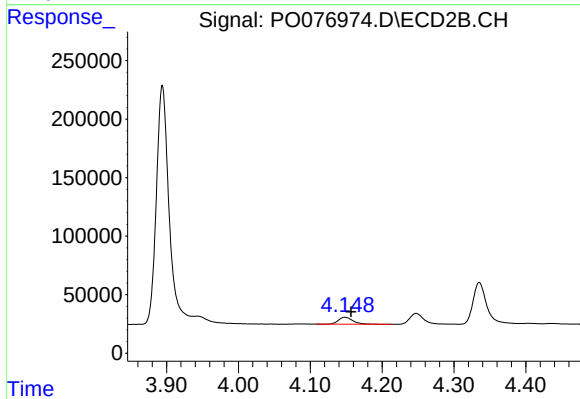
#7 AR-1016-5

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 597688
Conc: 443.72 ng/ml



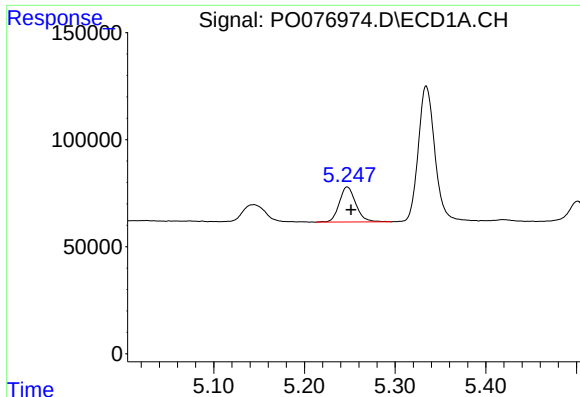
#8 AR-1221-1

R.T.: 5.144 min
Delta R.T.: -0.009 min
Response: 135744
Conc: 150.03 ng/ml



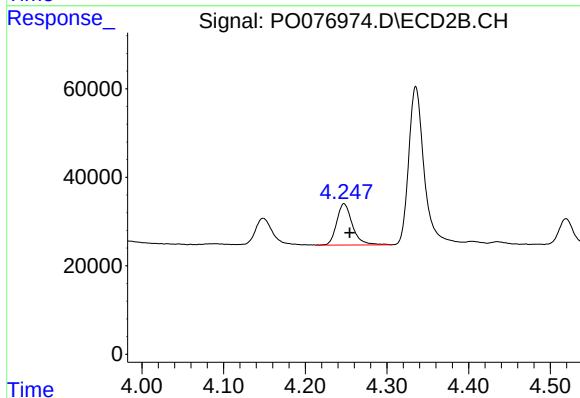
#8 AR-1221-1

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 85571
Conc: 173.78 ng/ml



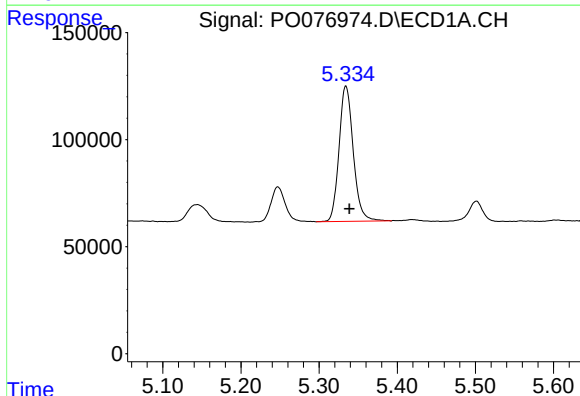
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: -0.004 min
Response: 207521
Conc: 308.84 ng/ml



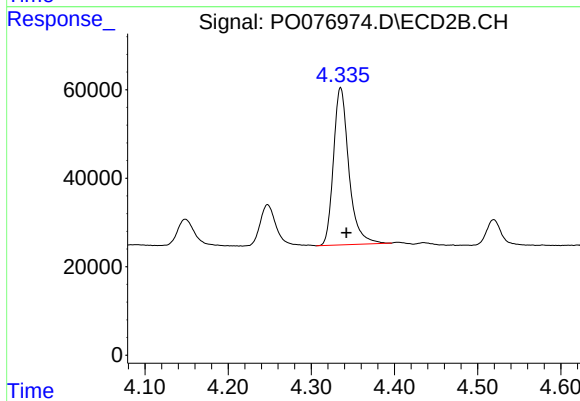
#9 AR-1221-2

R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 124951
Conc: 354.32 ng/ml



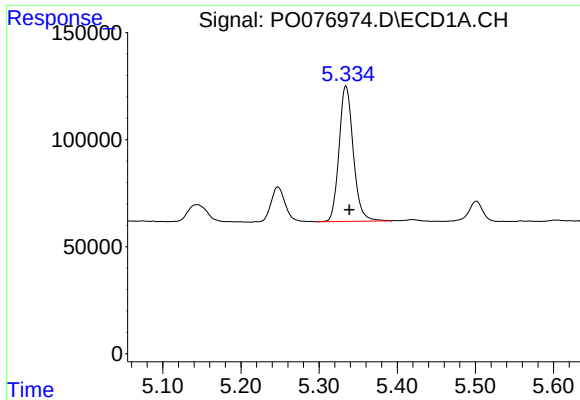
#10 AR-1221-3

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 799967
Conc: 387.11 ng/ml



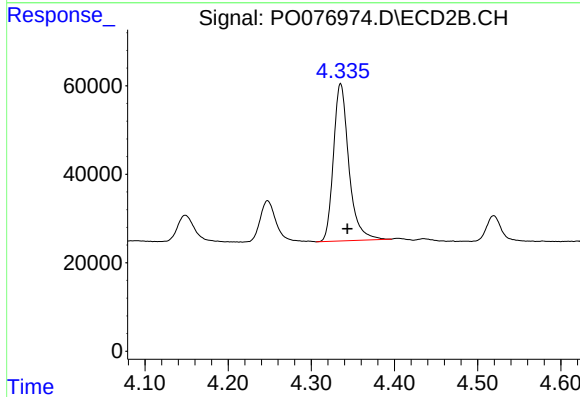
#10 AR-1221-3

R.T.: 4.335 min
Delta R.T.: -0.007 min
Response: 456552
Conc: 402.61 ng/ml



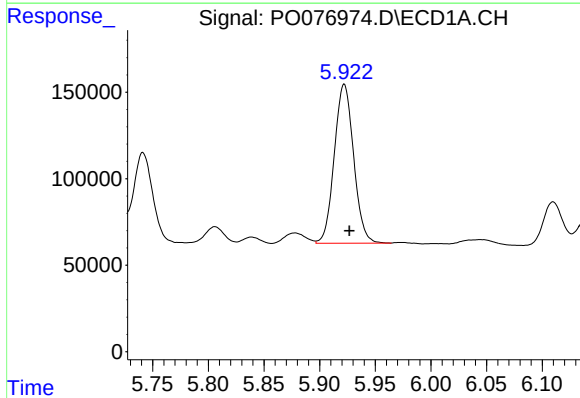
#11 AR-1232-1

R.T.: 5.334 min
Delta R.T.: -0.005 min
Response: 799967
Conc: 485.47 ng/ml



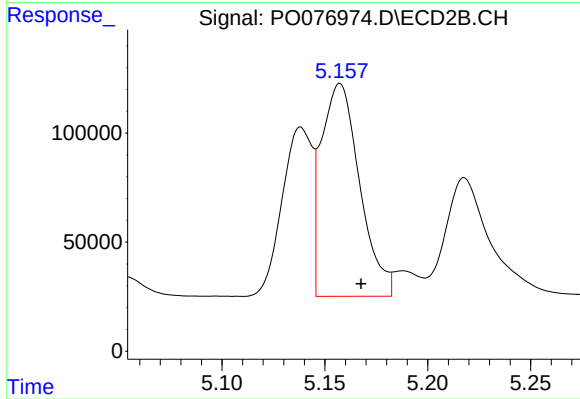
#11 AR-1232-1

R.T.: 4.335 min
Delta R.T.: -0.008 min
Response: 456552
Conc: 493.88 ng/ml



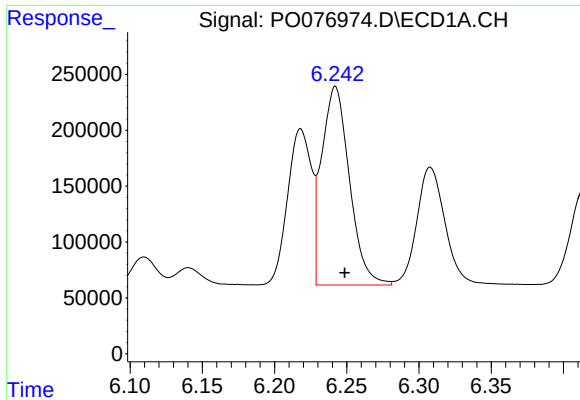
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: -0.005 min
Response: 1111682
Conc: 1230.46 ng/ml



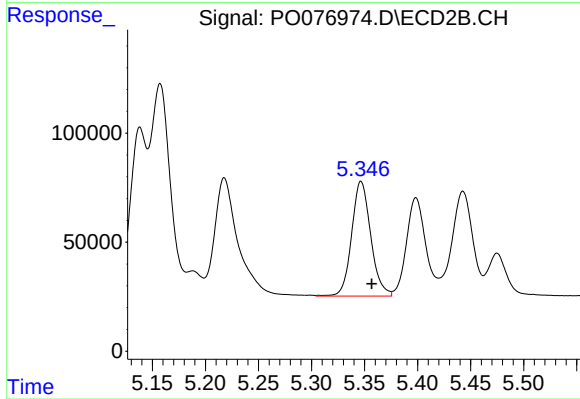
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: -0.010 min
Response: 1261466
Conc: 1106.35 ng/ml



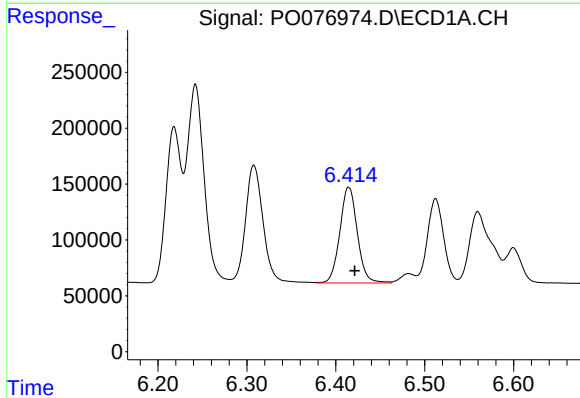
#13 AR-1232-3

R.T.: 6.242 min
Delta R.T.: -0.006 min
Response: 2382209
Conc: 1291.98 ng/ml



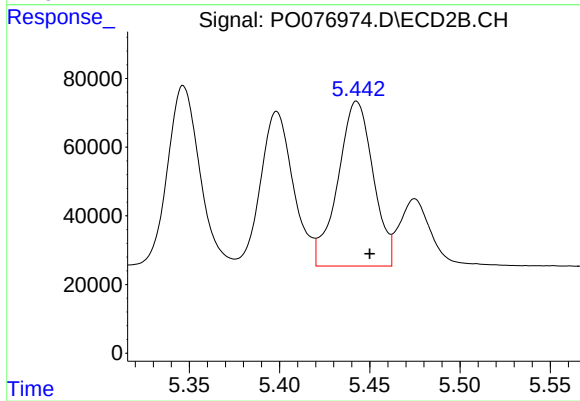
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 658714
Conc: 1279.52 ng/ml



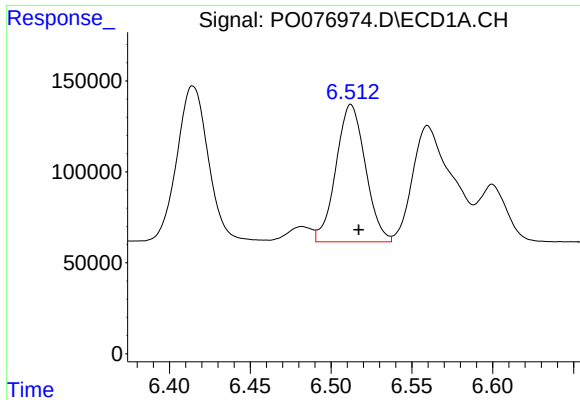
#14 AR-1232-4

R.T.: 6.415 min
Delta R.T.: -0.007 min
Response: 1173228
Conc: 1296.43 ng/ml



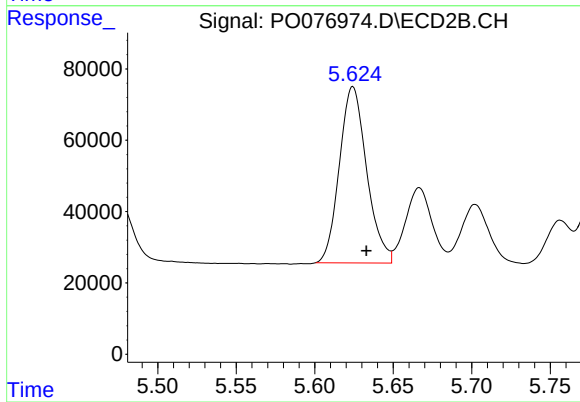
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 653676
Conc: 1390.44 ng/ml



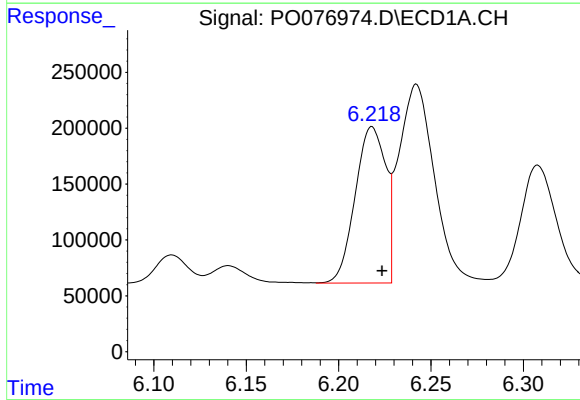
#15 AR-1232-5

R.T.: 6.512 min
Delta R.T.: -0.005 min
Response: 957864
Conc: 1674.59 ng/ml



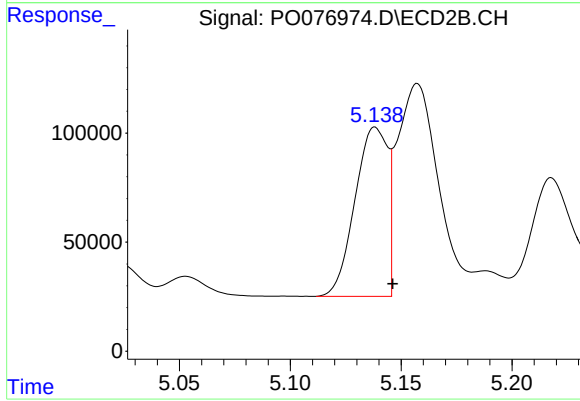
#15 AR-1232-5

R.T.: 5.624 min
Delta R.T.: -0.009 min
Response: 597688
Conc: 1203.46 ng/ml



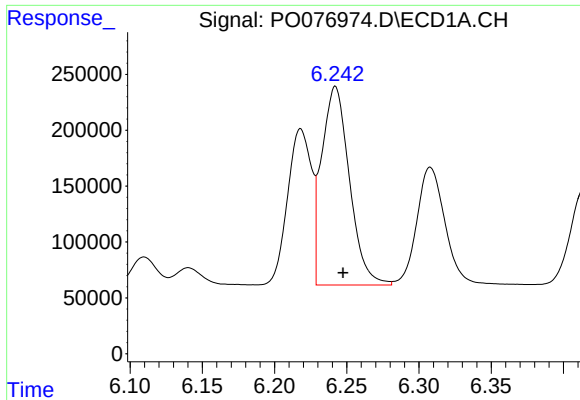
#16 AR-1242-1

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 1608789
Conc: 762.17 ng/ml



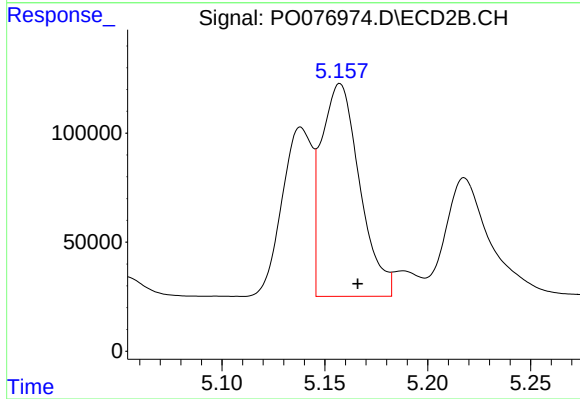
#16 AR-1242-1

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 792199
Conc: 800.24 ng/ml



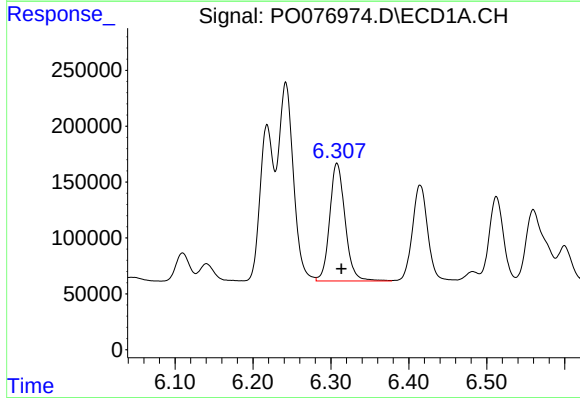
#17 AR-1242-2

R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 2382209
Conc: 676.27 ng/ml



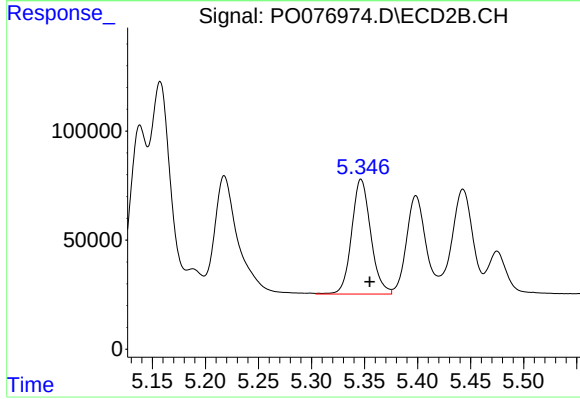
#17 AR-1242-2

R.T.: 5.157 min
Delta R.T.: -0.009 min
Response: 1261466
Conc: 592.52 ng/ml



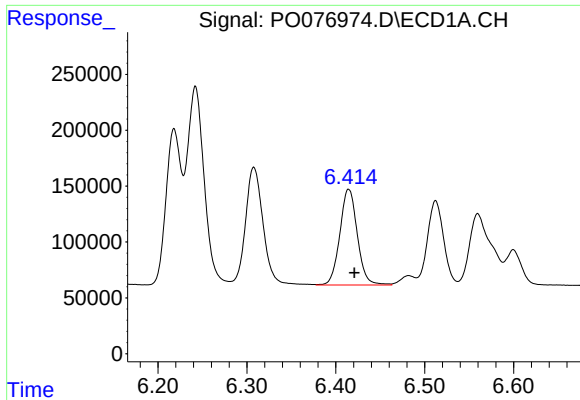
#18 AR-1242-3

R.T.: 6.308 min
Delta R.T.: -0.005 min
Response: 1451151
Conc: 653.45 ng/ml



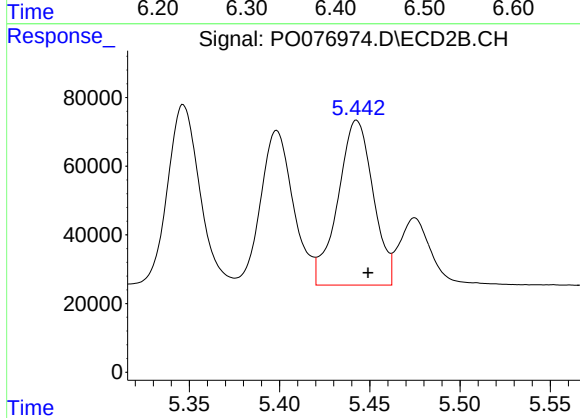
#18 AR-1242-3

R.T.: 5.347 min
Delta R.T.: -0.008 min
Response: 658714
Conc: 706.86 ng/ml



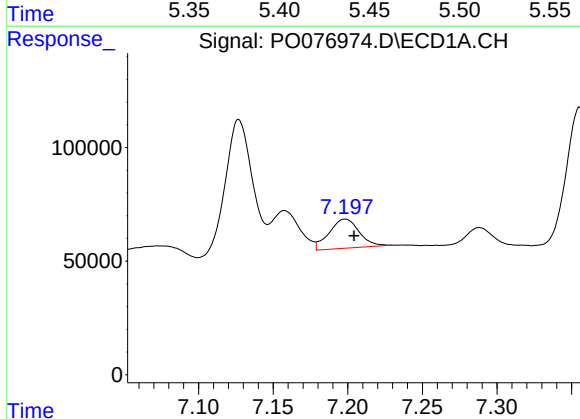
#19 AR-1242-4

R.T.: 6.415 min
Delta R.T.: -0.006 min
Response: 1173228
Conc: 705.32 ng/ml



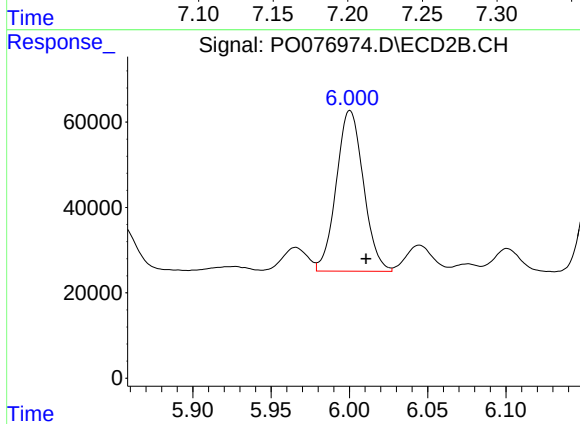
#19 AR-1242-4

R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 653676
Conc: 675.86 ng/ml



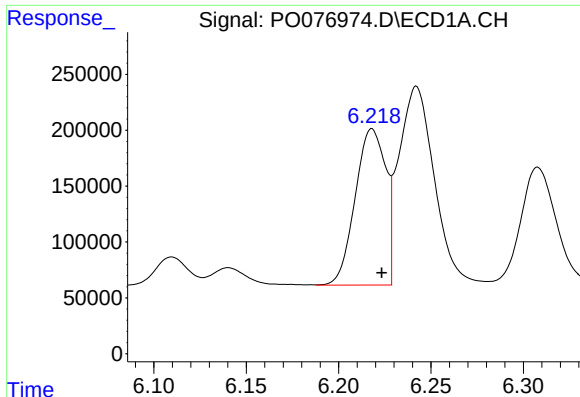
#20 AR-1242-5

R.T.: 7.198 min
Delta R.T.: -0.006 min
Response: 179376
Conc: 91.63 ng/ml



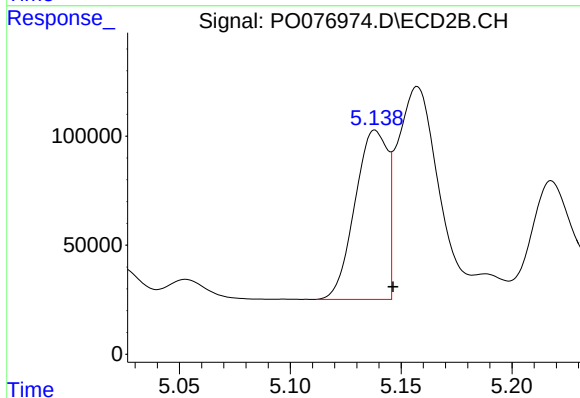
#20 AR-1242-5

R.T.: 6.000 min
Delta R.T.: -0.010 min
Response: 454684
Conc: 376.99 ng/ml



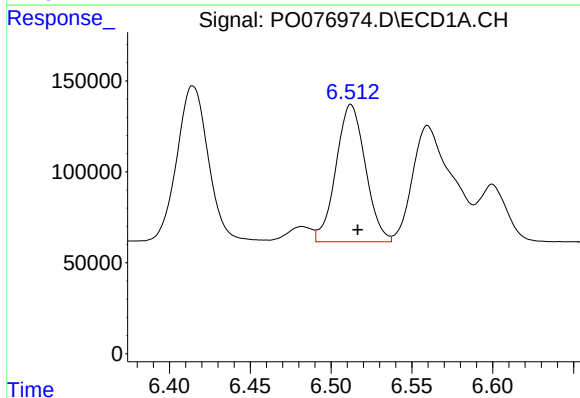
#21 AR-1248-1

R.T.: 6.218 min
Delta R.T.: -0.005 min
Response: 1608789
Conc: 1059.09 ng/ml



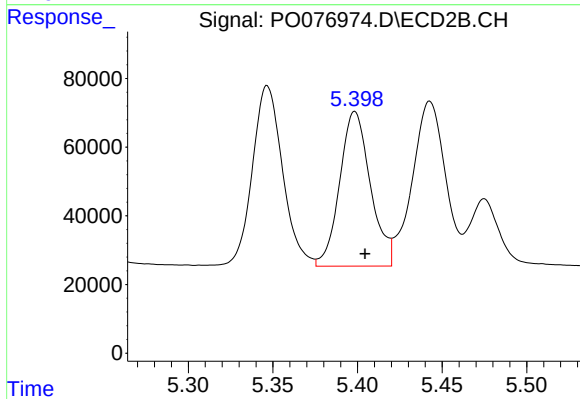
#21 AR-1248-1

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 792199
Conc: 1051.89 ng/ml



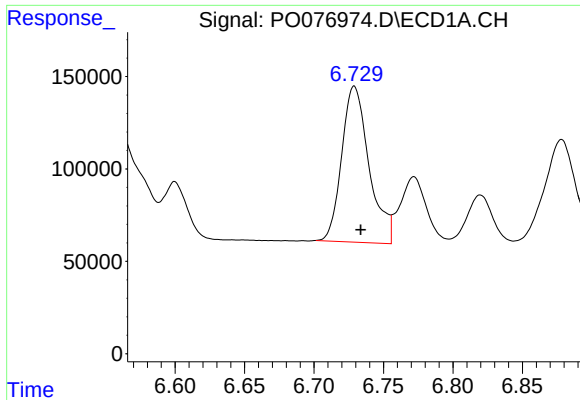
#22 AR-1248-2

R.T.: 6.512 min
Delta R.T.: -0.004 min
Response: 957864
Conc: 413.82 ng/ml



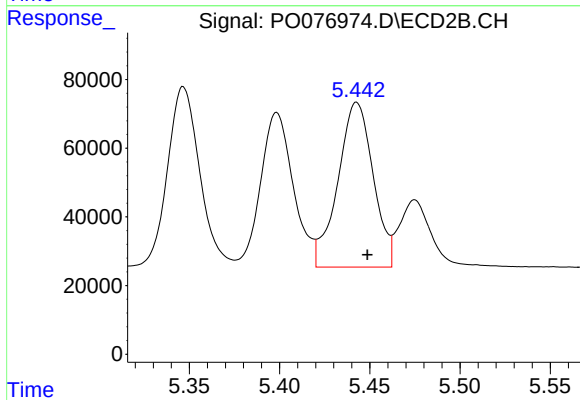
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 570310
Conc: 392.81 ng/ml



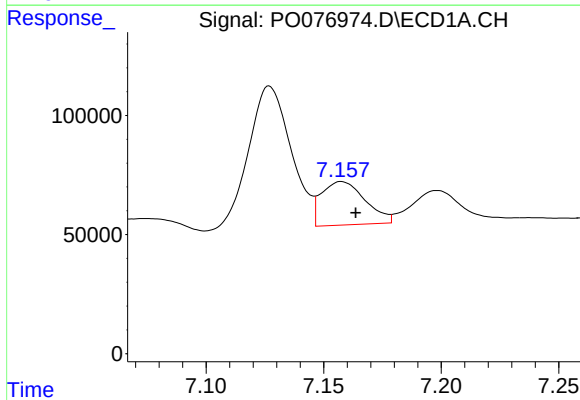
#23 AR-1248-3

R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 1157056
Conc: 411.45 ng/ml



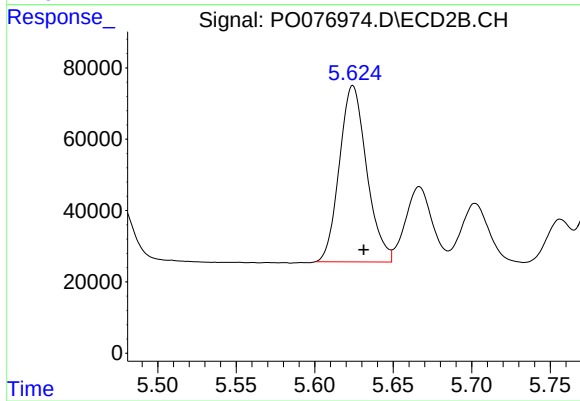
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 653676
Conc: 449.00 ng/ml



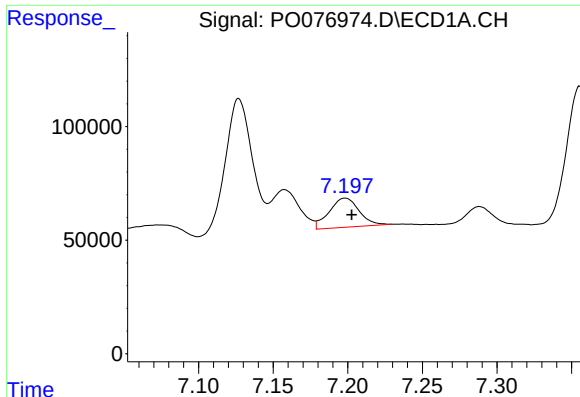
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 236345
Conc: 70.11 ng/ml



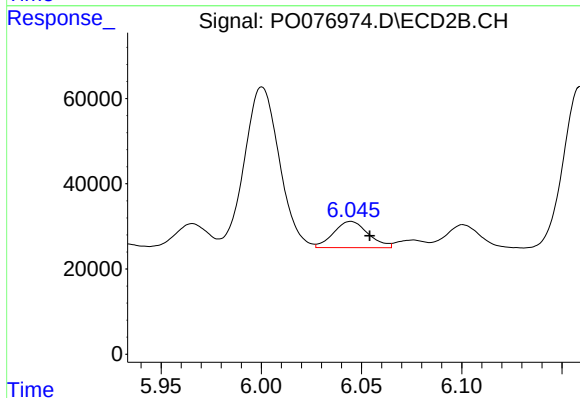
#24 AR-1248-4

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 597688
Conc: 350.08 ng/ml



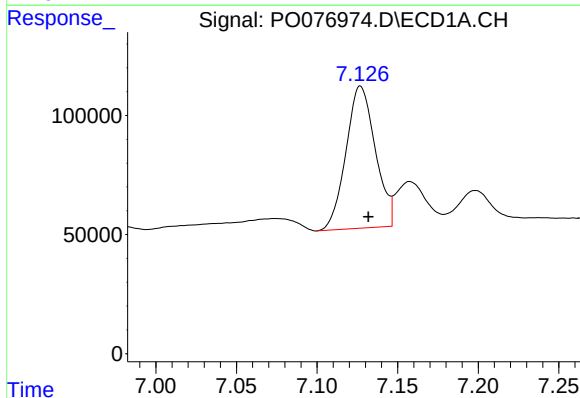
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: -0.004 min
Response: 179376
Conc: 52.05 ng/ml



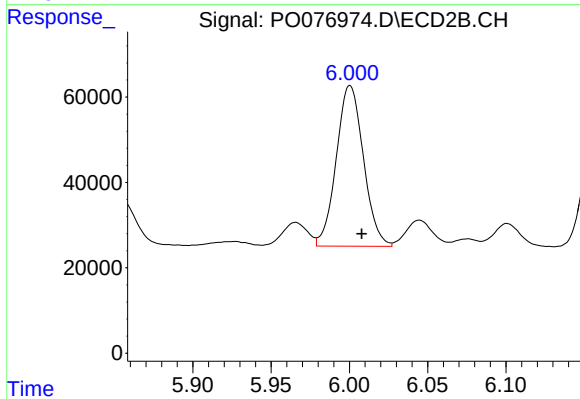
#25 AR-1248-5

R.T.: 6.045 min
Delta R.T.: -0.009 min
Response: 74277
Conc: 36.96 ng/ml



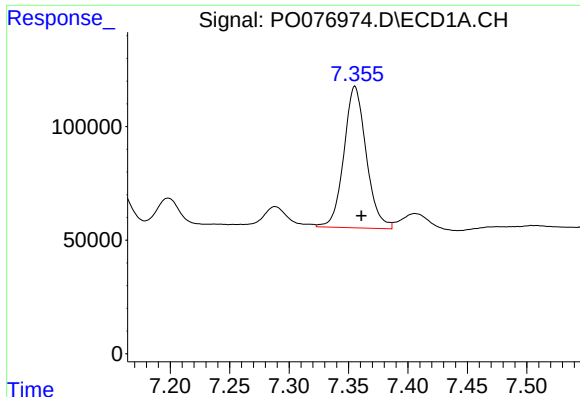
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 755219
Conc: 237.60 ng/ml



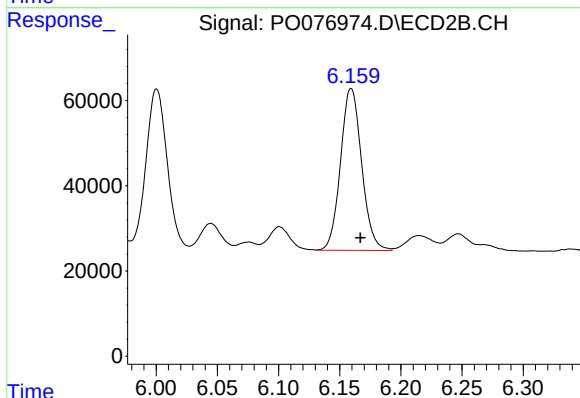
#26 AR-1254-1

R.T.: 6.000 min
Delta R.T.: -0.008 min
Response: 454684
Conc: 173.47 ng/ml



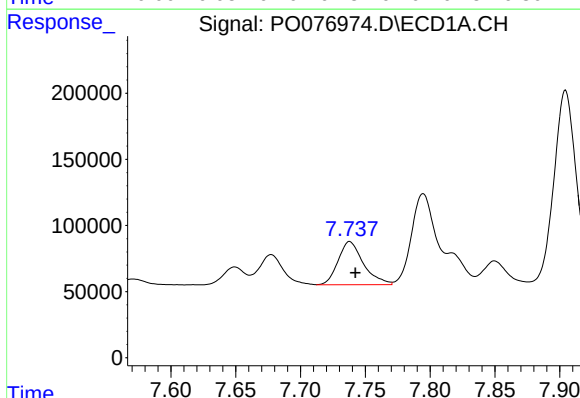
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: -0.005 min
Response: 815107
Conc: 159.09 ng/ml



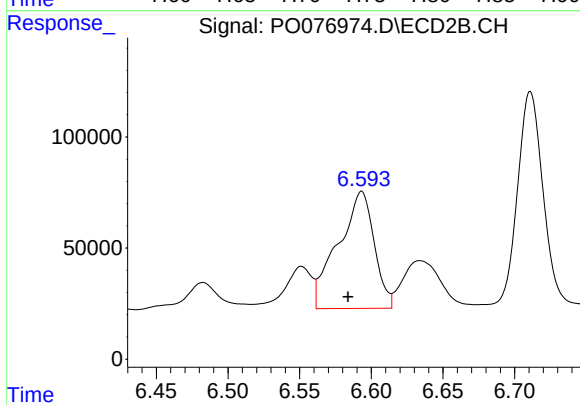
#27 AR-1254-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 456656
Conc: 199.41 ng/ml



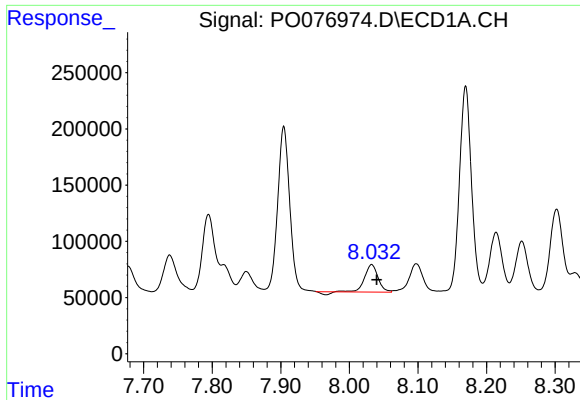
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.004 min
Response: 443540
Conc: 80.49 ng/ml



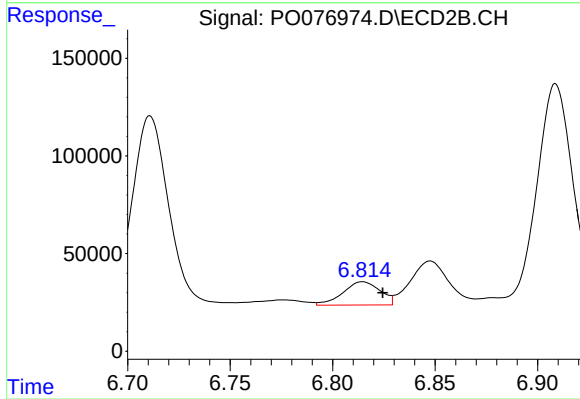
#28 AR-1254-3

R.T.: 6.593 min
Delta R.T.: 0.010 min
Response: 923007
Conc: 261.16 ng/ml



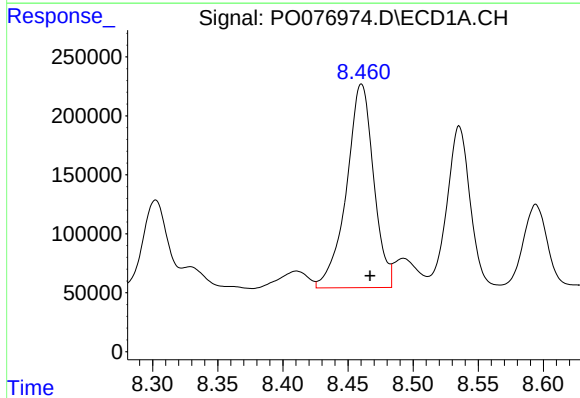
#29 AR-1254-4

R.T.: 8.033 min
Delta R.T.: -0.007 min
Response: 321859
Conc: 81.75 ng/ml



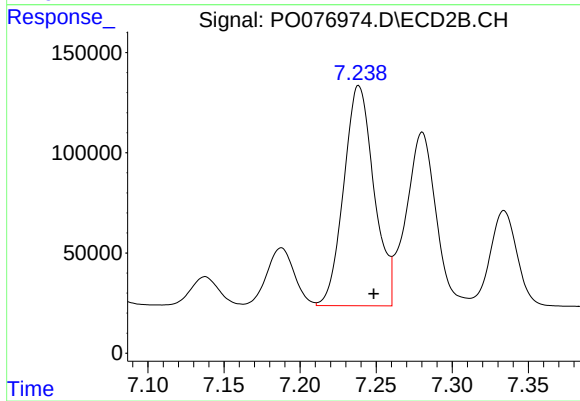
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: -0.010 min
Response: 150649
Conc: 71.78 ng/ml



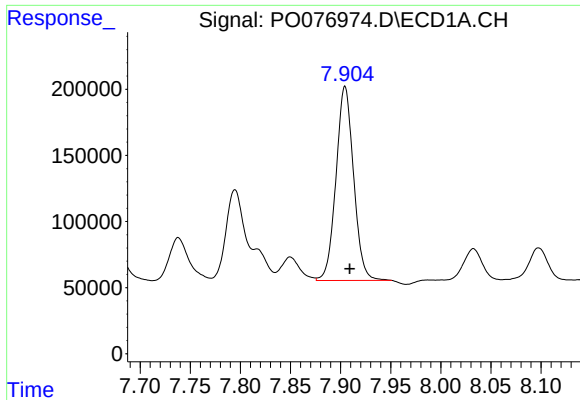
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 2503950
Conc: 569.32 ng/ml



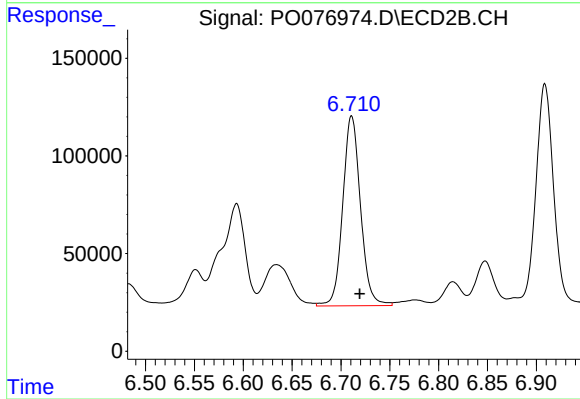
#30 AR-1254-5

R.T.: 7.239 min
Delta R.T.: -0.010 min
Response: 1521205
Conc: 466.63 ng/ml



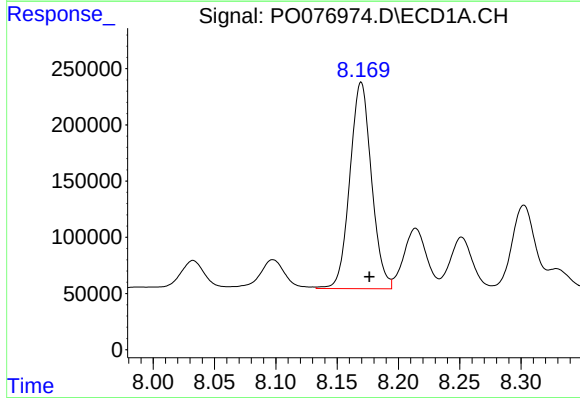
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 1793433
Conc: 447.82 ng/ml



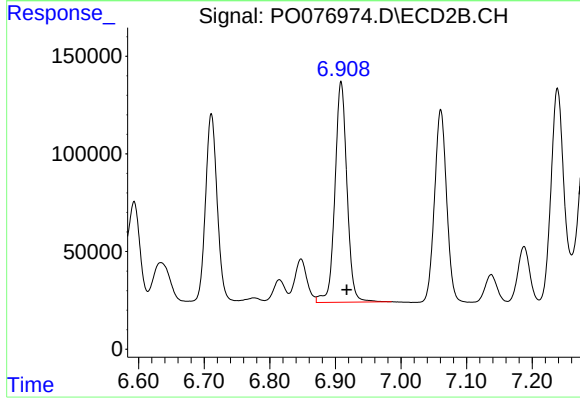
#31 AR-1260-1

R.T.: 6.711 min
Delta R.T.: -0.008 min
Response: 1230950
Conc: 471.09 ng/ml



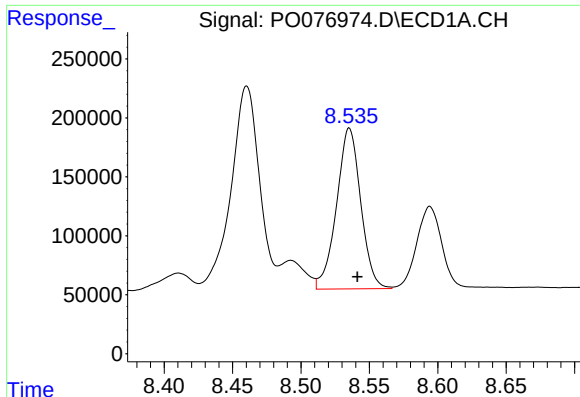
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 2254325
Conc: 455.12 ng/ml



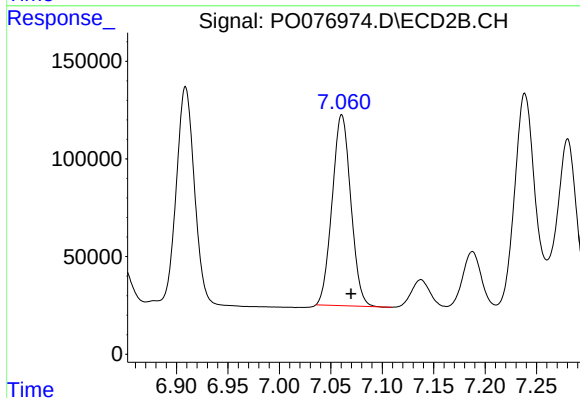
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 1444282
Conc: 457.39 ng/ml



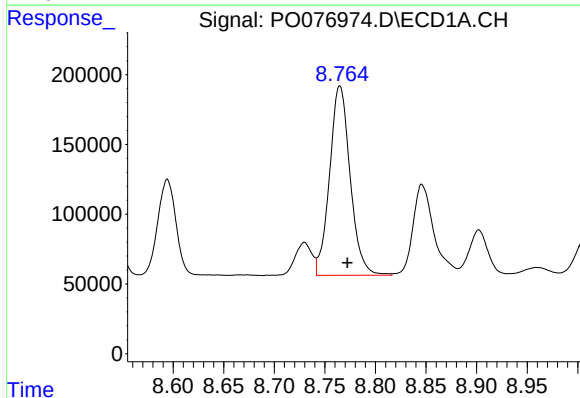
#33 AR-1260-3

R.T.: 8.535 min
Delta R.T.: -0.006 min
Response: 1678365
Conc: 432.23 ng/ml



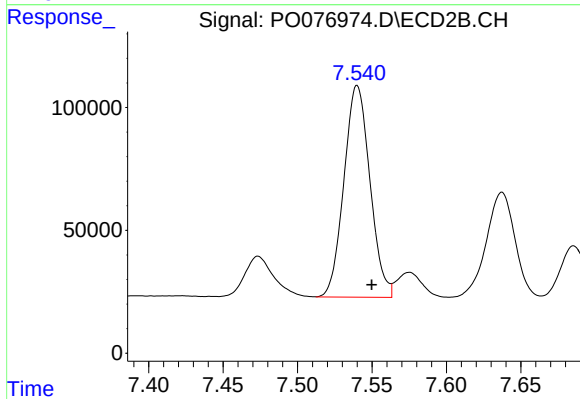
#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 1234827
Conc: 422.65 ng/ml



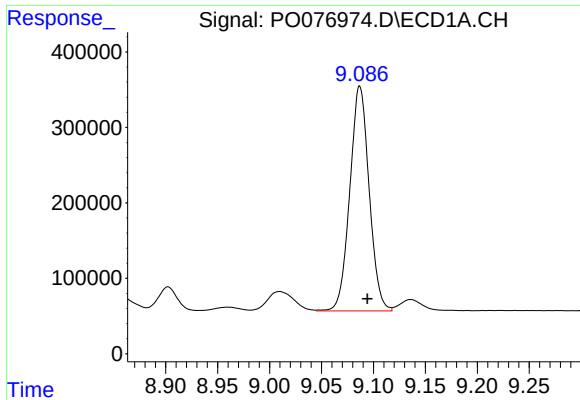
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.007 min
Response: 1926259
Conc: 447.26 ng/ml



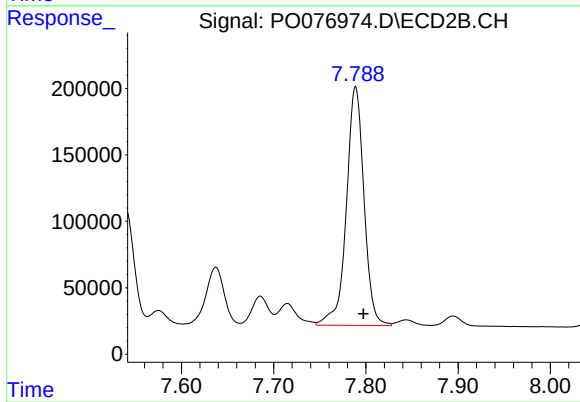
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.010 min
Response: 1049043
Conc: 419.34 ng/ml



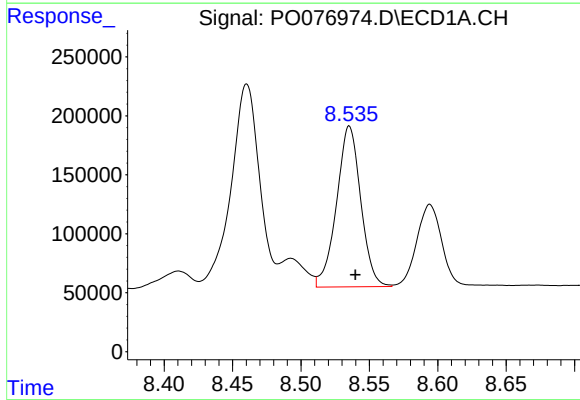
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 3857375
Conc: 452.64 ng/ml



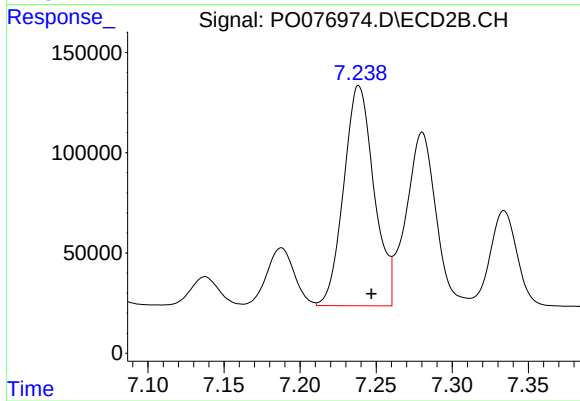
#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.009 min
Response: 2387937
Conc: 404.83 ng/ml



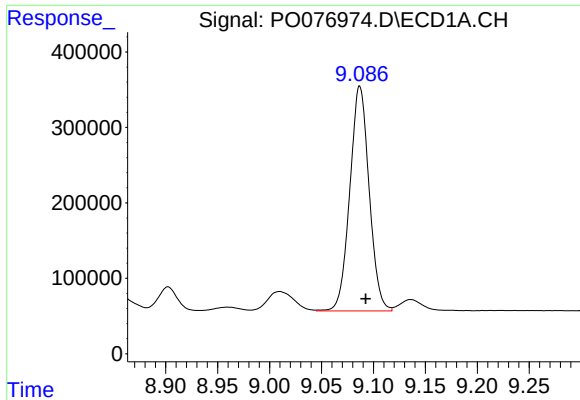
#36 AR-1262-1

R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 1678365
Conc: 302.83 ng/ml



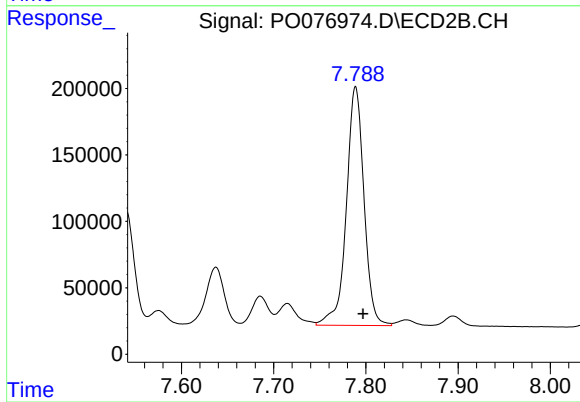
#36 AR-1262-1

R.T.: 7.239 min
Delta R.T.: -0.008 min
Response: 1521205
Conc: 859.39 ng/ml



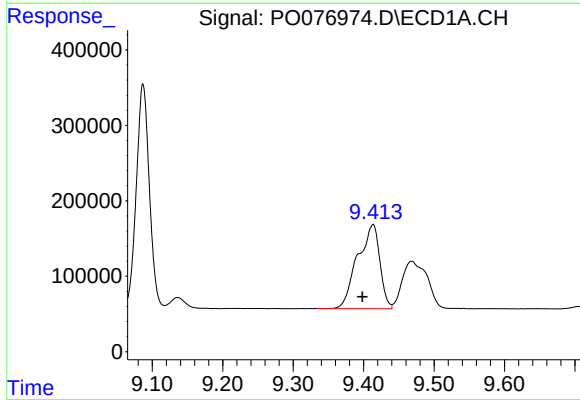
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.006 min
Response: 3857375
Conc: 394.27 ng/ml



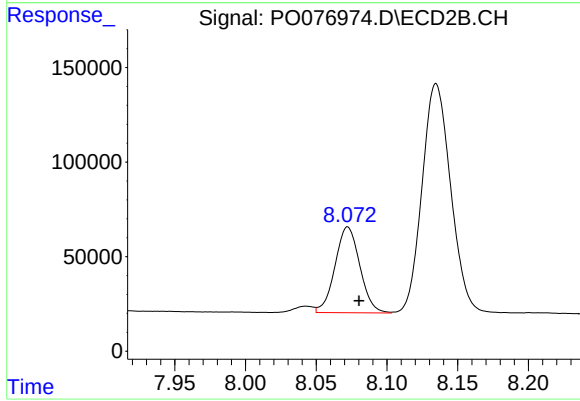
#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 2387937
Conc: 394.28 ng/ml



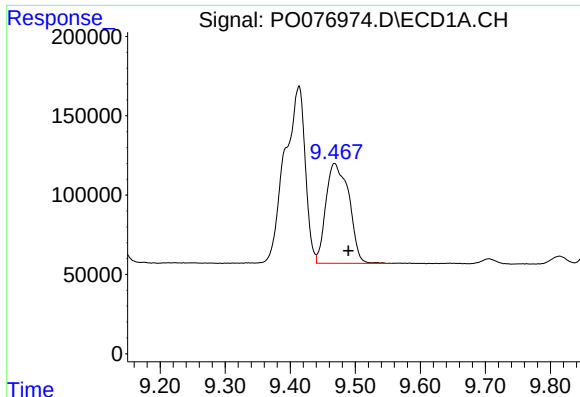
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.015 min
Response: 2440964
Conc: 378.36 ng/ml



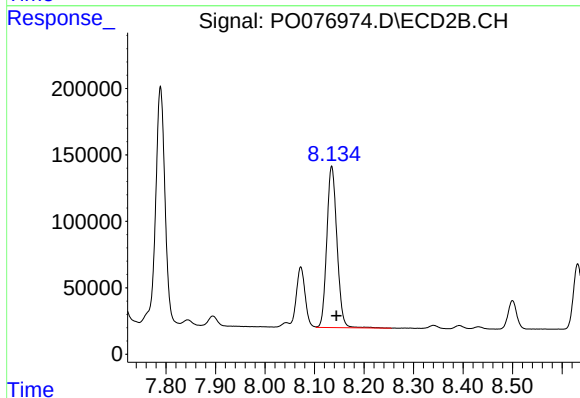
#38 AR-1262-3

R.T.: 8.072 min
Delta R.T.: -0.008 min
Response: 555696
Conc: 220.92 ng/ml



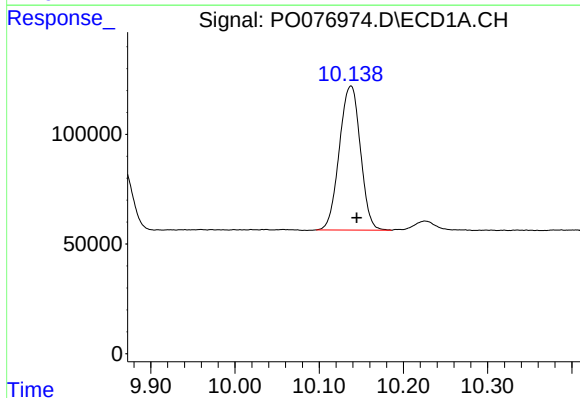
#39 AR-1262-4

R.T.: 9.468 min
Delta R.T.: -0.021 min
Response: 1552637
Conc: 309.67 ng/ml



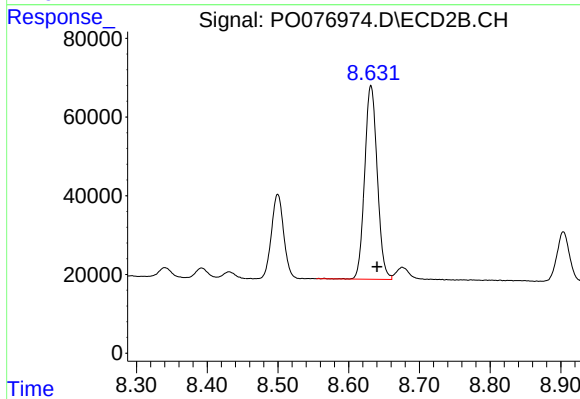
#39 AR-1262-4

R.T.: 8.135 min
Delta R.T.: -0.009 min
Response: 1729193
Conc: 381.48 ng/ml



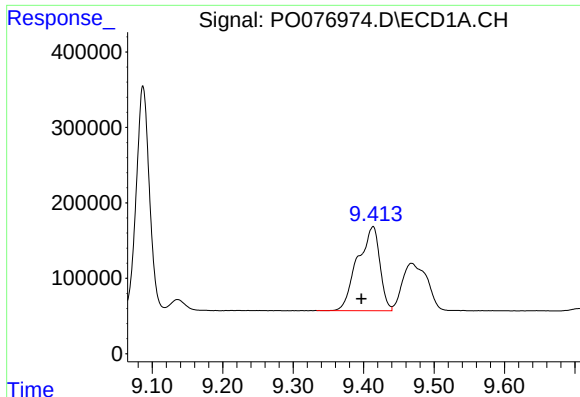
#40 AR-1262-5

R.T.: 10.138 min
Delta R.T.: -0.007 min
Response: 1142222
Conc: 330.28 ng/ml



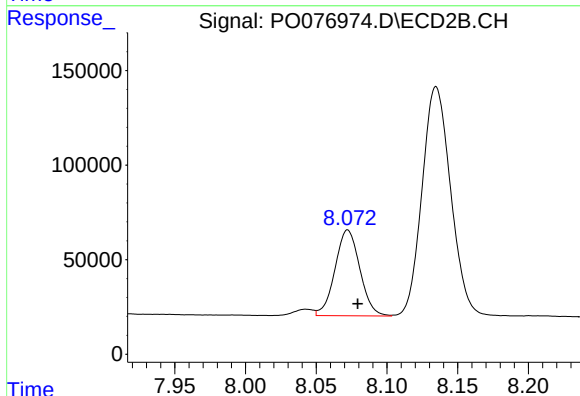
#40 AR-1262-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 608310
Conc: 307.14 ng/ml



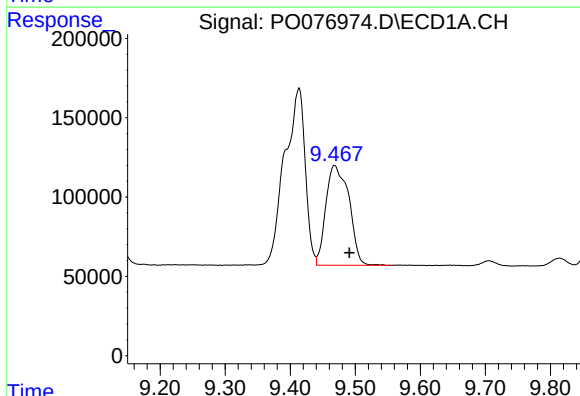
#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.017 min
Response: 2440964
Conc: 200.46 ng/ml



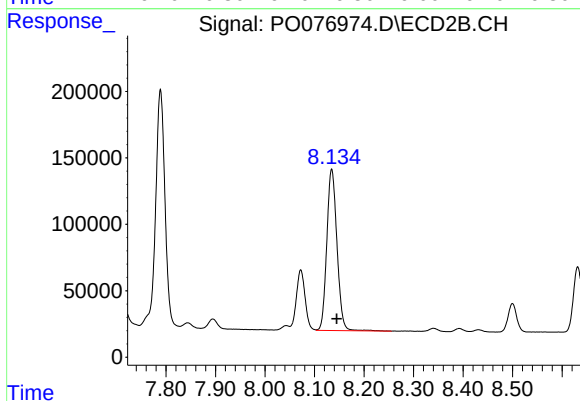
#41 AR-1268-1

R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 555696
Conc: 75.59 ng/ml



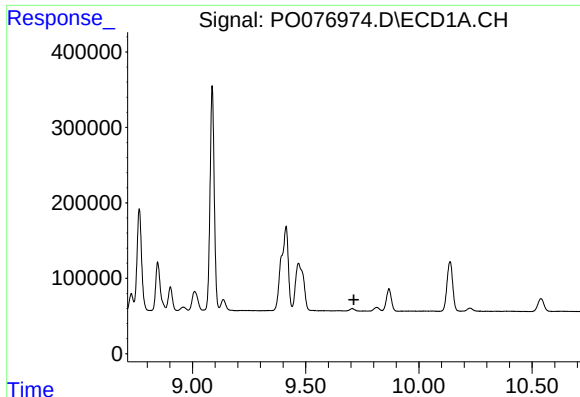
#42 AR-1268-2

R.T.: 9.468 min
Delta R.T.: -0.023 min
Response: 1552637
Conc: 137.33 ng/ml



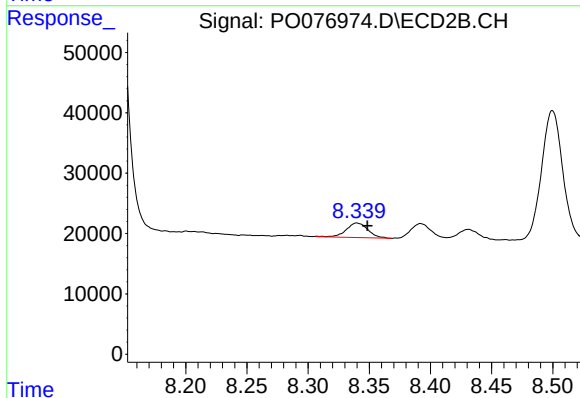
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 1729193
Conc: 258.80 ng/ml



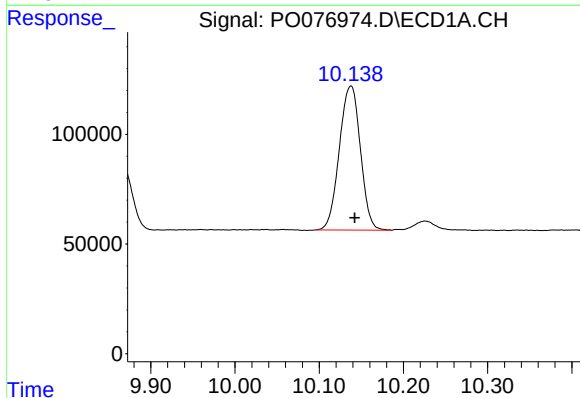
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.713 min
Response: 0
Conc: N.D.



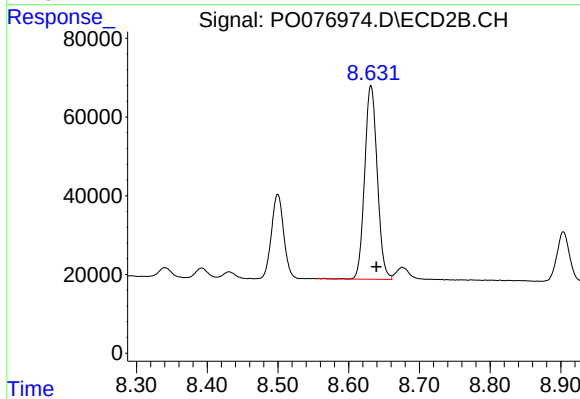
#43 AR-1268-3

R.T.: 8.340 min
Delta R.T.: -0.008 min
Response: 29606
Conc: 5.11 ng/ml



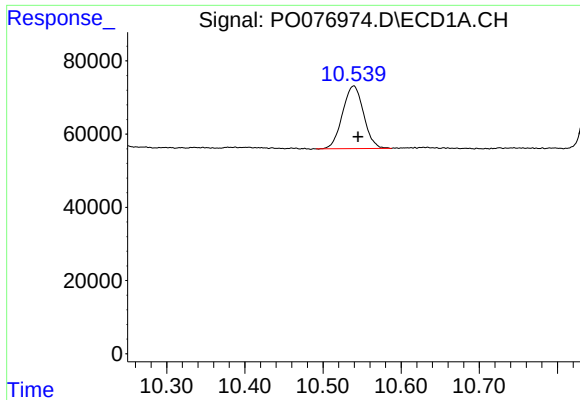
#44 AR-1268-4

R.T.: 10.138 min
Delta R.T.: -0.005 min
Response: 1142222
Conc: 292.22 ng/ml



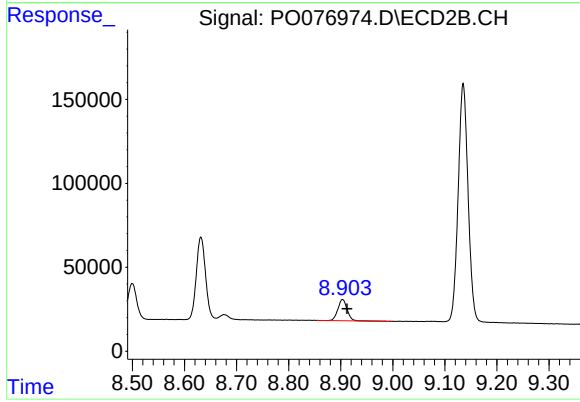
#44 AR-1268-4

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 608310
Conc: 275.41 ng/ml



#45 AR-1268-5

R.T.: 10.539 min
Delta R.T.: -0.006 min
Response: 320913
Conc: 9.77 ng/ml



#45 AR-1268-5

R.T.: 8.904 min
Delta R.T.: -0.009 min
Response: 158581
Conc: 9.61 ng/ml