

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068011.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 16:59
 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: Apr 23 17:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.917	3.938	1314706	2000175	55.207	59.676
2)	SA Decachlor...	10.886	9.216	1583774	1812341	46.522	43.834
Target Compounds							
3)	L1 AR-1016-1	6.237	5.191	527921	755482	511.932	515.363
4)	L1 AR-1016-2	6.261	5.210	726351	1027511	514.800	524.514
5)	L1 AR-1016-3	6.327	5.400	447177	562660	508.743	537.985
6)	L1 AR-1016-4	6.434	5.453	348679	469692	494.458	526.514
7)	L1 AR-1016-5	6.747	5.680	342104	567226	475.779	501.253
8)	L2 AR-1221-1	5.165	4.193	42633	73956	137.704	166.431
9)	L2 AR-1221-2	5.268	4.292	65320	104381	280.841	330.992
10)	L2 AR-1221-3	5.354	4.381	248763	378186	331.113	385.220
11)	L3 AR-1232-1	5.354	4.381	248763	378186	483.160	546.460
12)	L3 AR-1232-2	5.943	5.210	353897	1027511	1319.150	1416.540
13)	L3 AR-1232-3	6.261	5.400	726351	562660	1385.708	1459.703
14)	L3 AR-1232-4	6.434	5.497	348679	551851	1356.334	1559.928
15)	L3 AR-1232-5	6.531	5.680	300972	567226	1606.796	1484.359
16)	L4 AR-1242-1	6.261	5.210	726351	1027511	1057.956	1047.245
17)	L4 AR-1242-2	6.261	5.210	726351	1027511	773.059	788.572
18)	L4 AR-1242-3	6.327	5.400	447177	562660	763.066	786.855
19)	L4 AR-1242-4	6.434	5.497	348679	551851	741.381	766.662
20)	L4 AR-1242-5	7.215	6.059	61695	456764	115.486	488.132 #
21)	L5 AR-1248-1	6.261	5.191	726351	755482	1353.838	967.064 #
22)	L5 AR-1248-2	6.531	5.453	300972	469692	427.768	466.777
23)	L5 AR-1248-3	6.747	5.497	342104	551851	420.346	539.534 #
24)	L5 AR-1248-4	7.175	5.680	80604	567226	85.435	455.139 #
25)	L5 AR-1248-5	7.215	6.102	61695	87514	68.459	70.719
26)	L6 AR-1254-1	7.175	6.059	80604	456764	65.261	178.136 #
27)	L6 AR-1254-2	7.373	6.219	281966	397128	143.371	174.129
28)	L6 AR-1254-3	7.754	6.657	185289	807506	89.292	221.166 #
29)	L6 AR-1254-4	8.047	6.876	116322	136293	71.416	56.538
30)	L6 AR-1254-5	8.505	7.304	111016	1385075	64.705	414.976 #
31)	L7 AR-1260-1	7.919	6.775	677262	1039395	501.144	495.792
32)	L7 AR-1260-2	8.184	6.972	813178	1236645	481.691	481.608
33)	L7 AR-1260-3	8.547	7.126	627653	1142025	481.519	474.919
34)	L7 AR-1260-4	8.777	7.608	710149	983797	462.096	468.096
35)	L7 AR-1260-5	9.099	7.855	1448125	2287219	459.050	451.794
36)	L8 AR-1262-1	8.547	7.304	627653	1385075	374.391	999.533 #
37)	L8 AR-1262-2	9.099	7.855	1448125	2287219	504.666	500.257
38)	L8 AR-1262-3	9.427	8.141	630869	592097	303.180	301.251
39)	L8 AR-1262-4	9.497	8.203	236605	1691738	149.527	493.510 #
40)	L8 AR-1262-5	10.152	8.700	479802	642856	406.929	378.186
41)	L9 AR-1268-1	9.427	8.141	630869	592097	170.729	110.042 #

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 Acq On : 23 Apr 2020 16:59
 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: Apr 23 17:48:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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

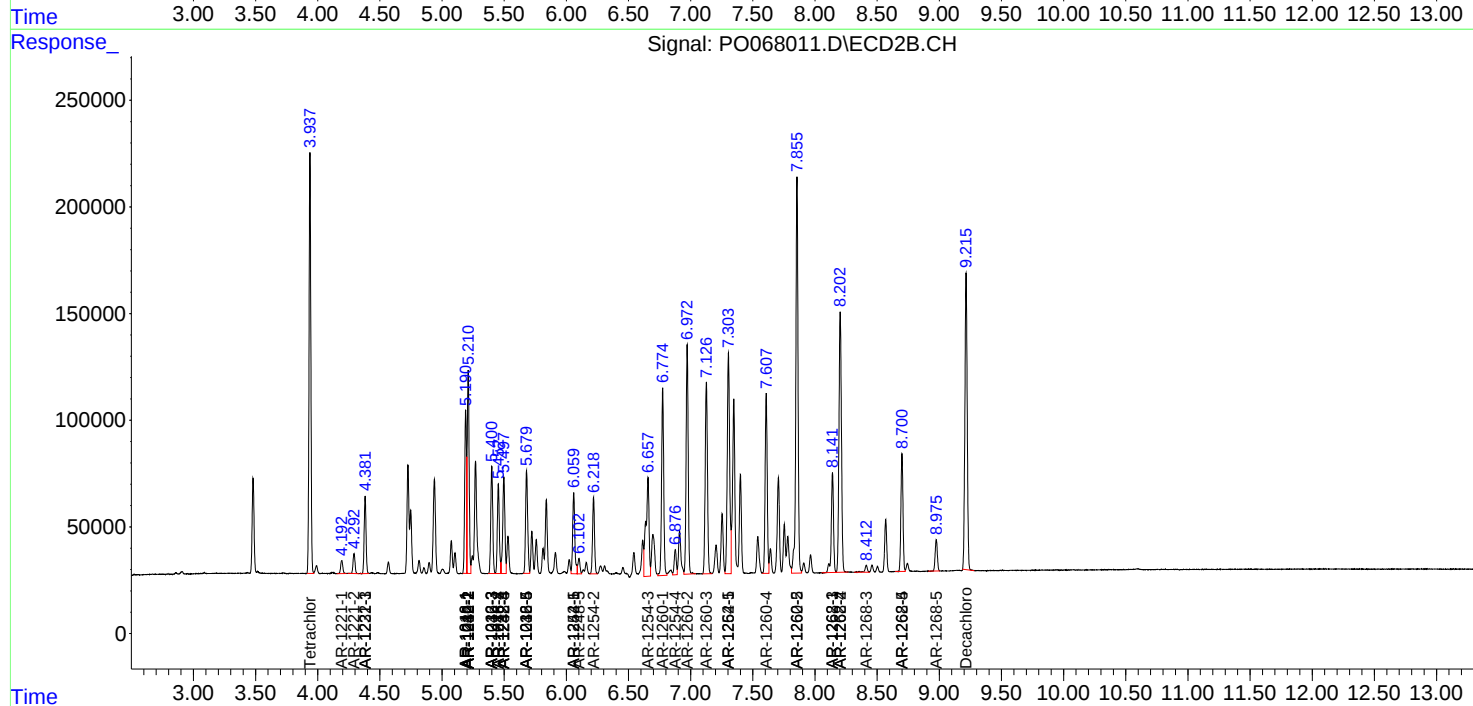
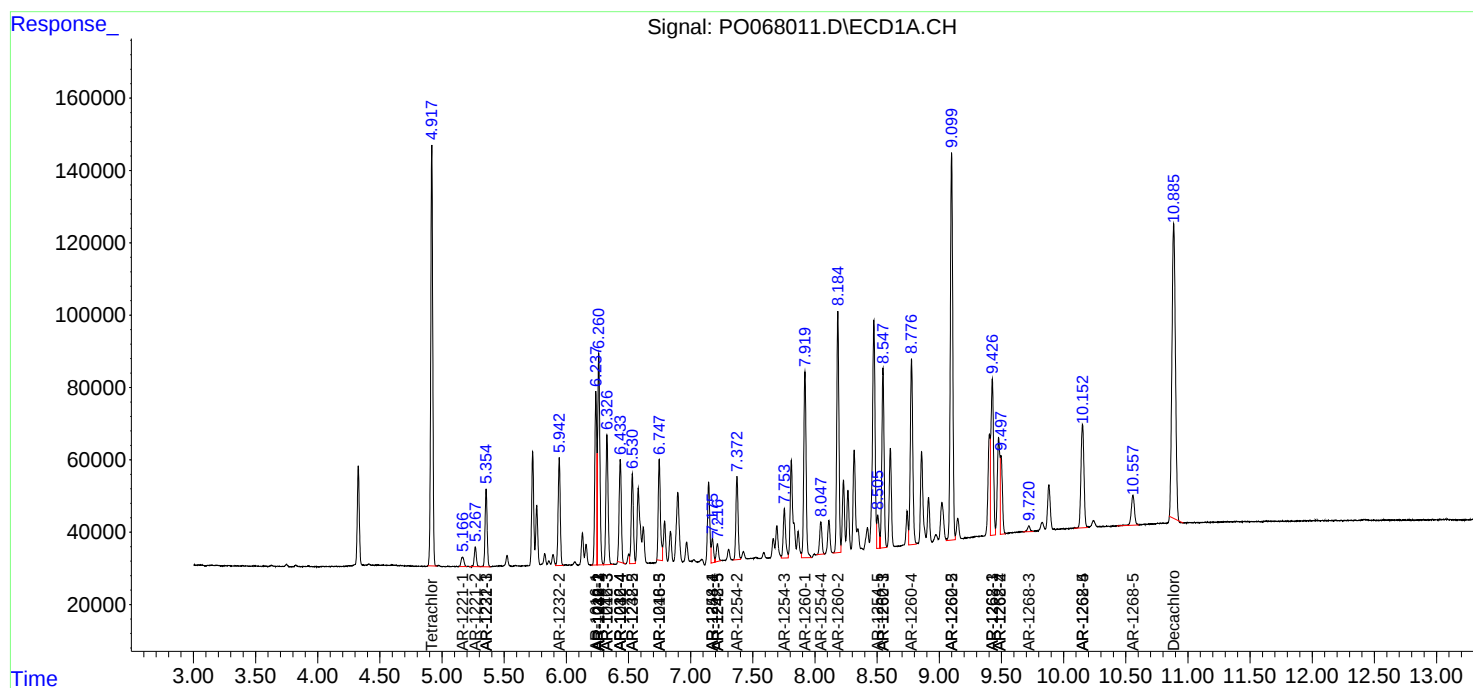
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.497	8.203	236605	1691738	68.265	342.629 #
43) L9	AR-1268-3	9.721	8.413	23393	47011	8.056	11.216 #
44) L9	AR-1268-4	10.152	8.700	479802	642856	345.623	332.246
45) L9	AR-1268-5	10.558	8.976	150232	180102	15.153	13.966

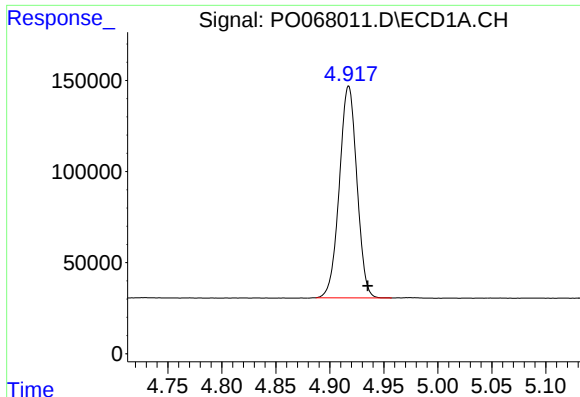
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO042320\
Data File : PO068011.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 16:59
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: Apr 23 17:48:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

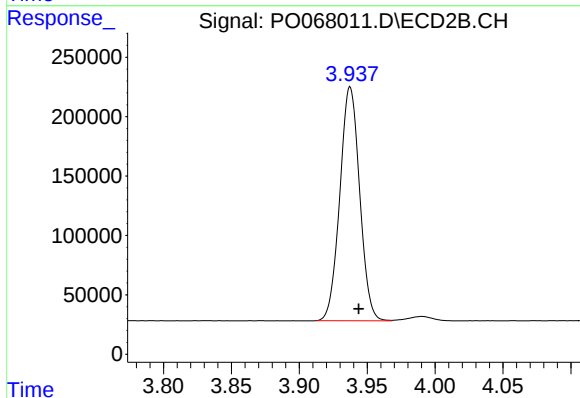
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





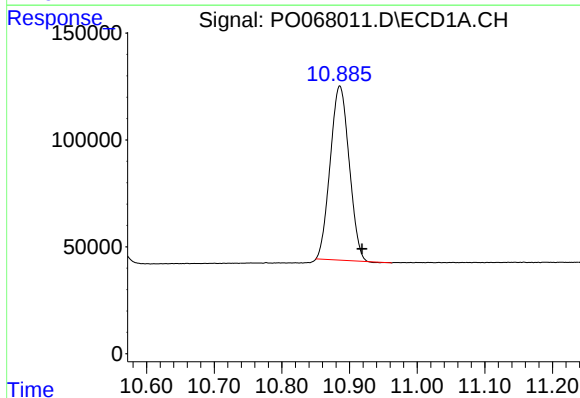
#1 Tetrachloro-m-xylene

R.T.: 4.917 min
Delta R.T.: -0.018 min
Response: 1314706
Conc: 55.21 ng/ml



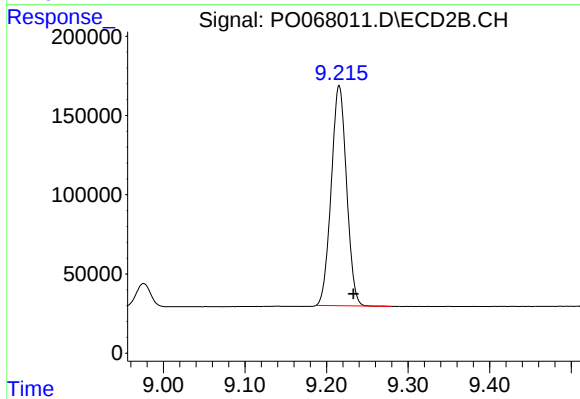
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: -0.006 min
Response: 2000175
Conc: 59.68 ng/ml



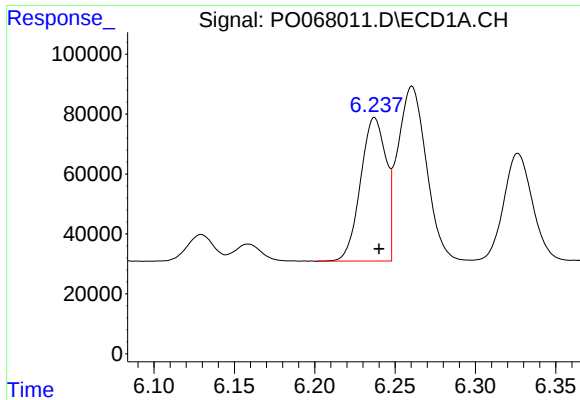
#2 Decachlorobiphenyl

R.T.: 10.886 min
Delta R.T.: -0.033 min
Response: 1583774
Conc: 46.52 ng/ml



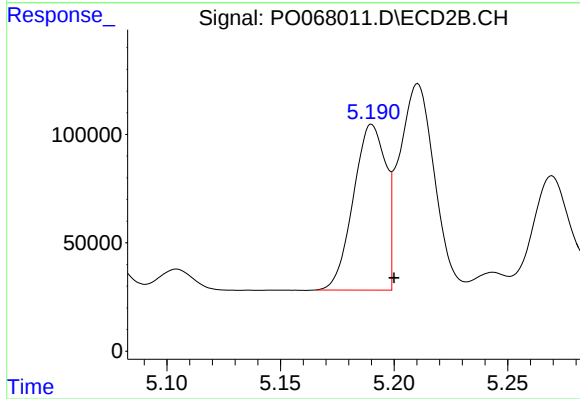
#2 Decachlorobiphenyl

R.T.: 9.216 min
Delta R.T.: -0.018 min
Response: 1812341
Conc: 43.83 ng/ml



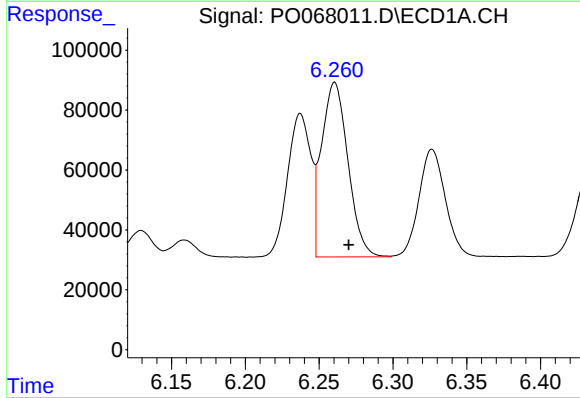
#3 AR-1016-1

R.T.: 6.237 min
Delta R.T.: -0.003 min
Response: 527921
Conc: 511.93 ng/ml



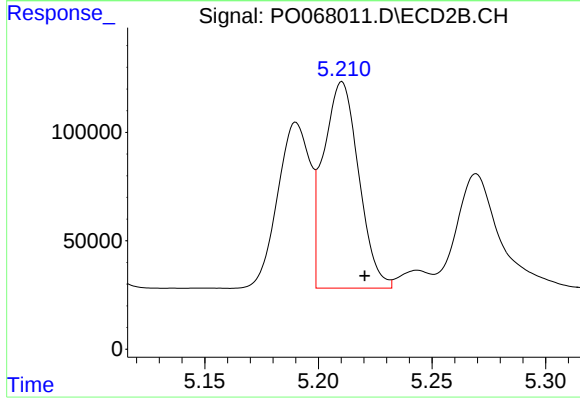
#3 AR-1016-1

R.T.: 5.191 min
Delta R.T.: -0.010 min
Response: 755482
Conc: 515.36 ng/ml



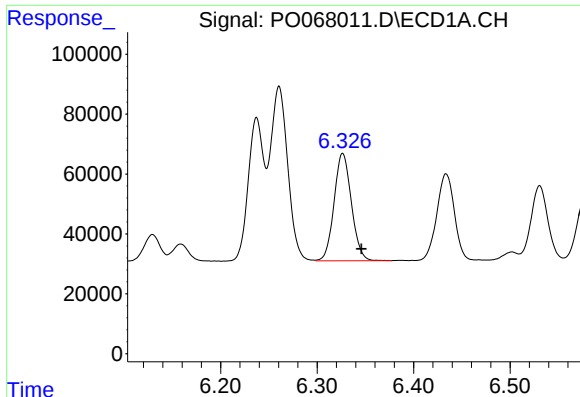
#4 AR-1016-2

R.T.: 6.261 min
Delta R.T.: -0.009 min
Response: 726351
Conc: 514.80 ng/ml



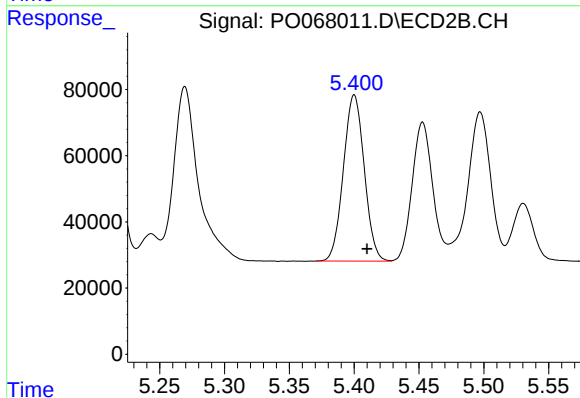
#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 1027511
Conc: 524.51 ng/ml



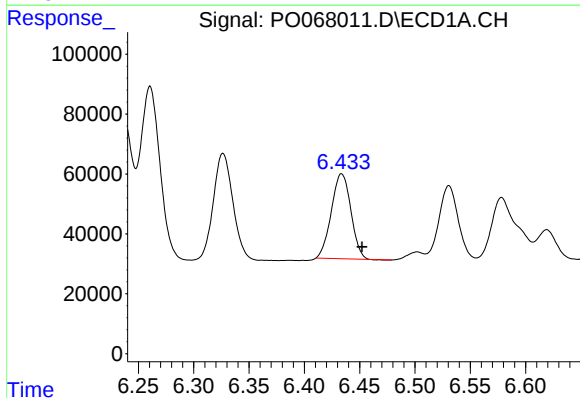
#5 AR-1016-3

R.T.: 6.327 min
Delta R.T.: -0.020 min
Response: 447177
Conc: 508.74 ng/ml



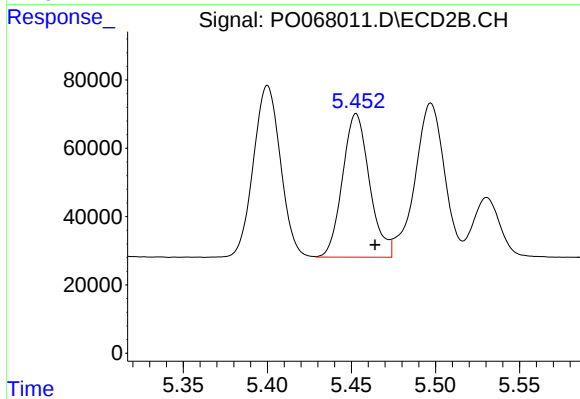
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 562660
Conc: 537.98 ng/ml



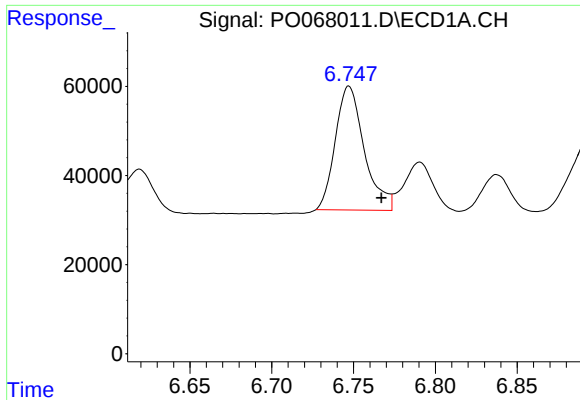
#6 AR-1016-4

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 348679
Conc: 494.46 ng/ml



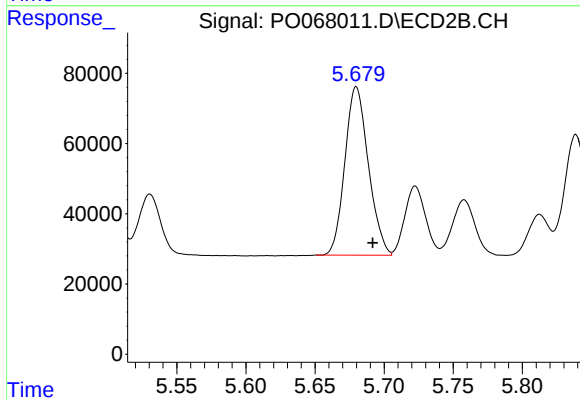
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 469692
Conc: 526.51 ng/ml



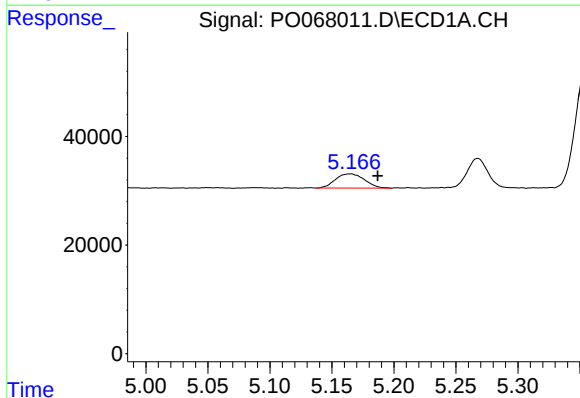
#7 AR-1016-5

R.T.: 6.747 min
Delta R.T.: -0.020 min
Response: 342104
Conc: 475.78 ng/ml



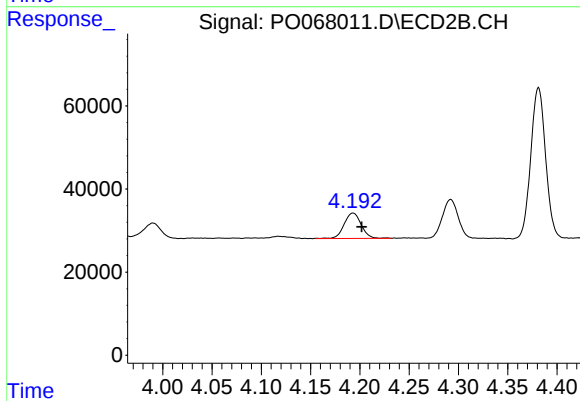
#7 AR-1016-5

R.T.: 5.680 min
Delta R.T.: -0.012 min
Response: 567226
Conc: 501.25 ng/ml



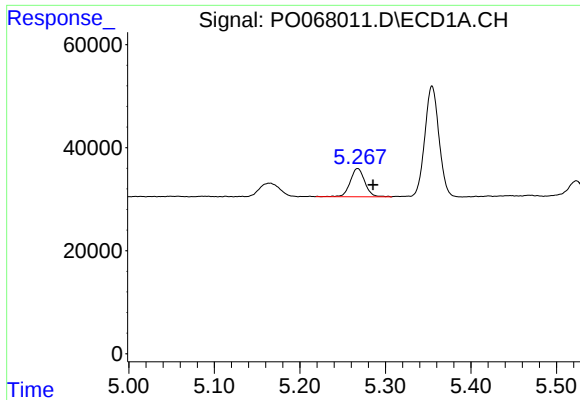
#8 AR-1221-1

R.T.: 5.165 min
Delta R.T.: -0.022 min
Response: 42633
Conc: 137.70 ng/ml



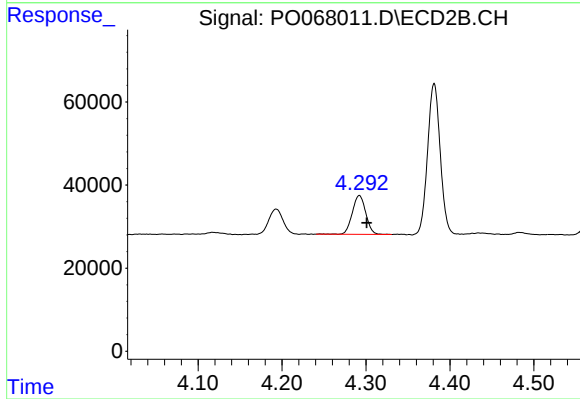
#8 AR-1221-1

R.T.: 4.193 min
Delta R.T.: -0.009 min
Response: 73956
Conc: 166.43 ng/ml



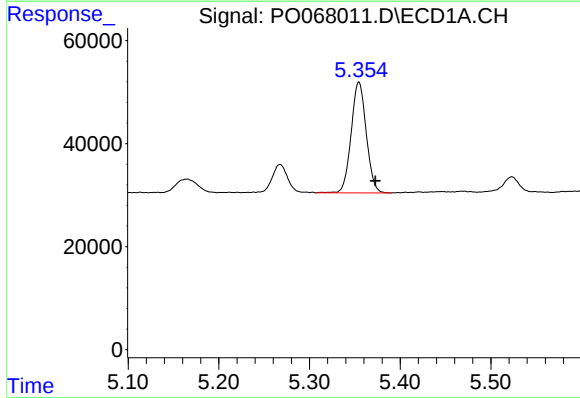
#9 AR-1221-2

R.T.: 5.268 min
Delta R.T.: -0.018 min
Response: 65320
Conc: 280.84 ng/ml



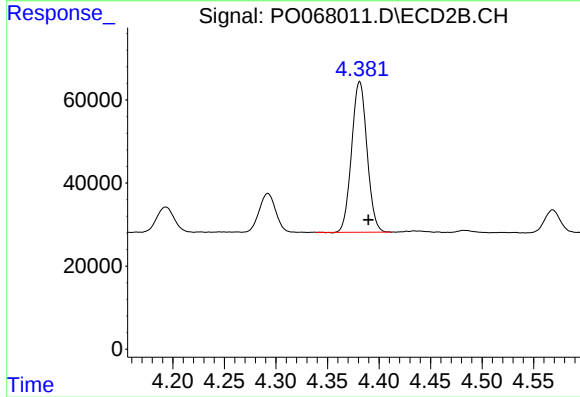
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 104381
Conc: 330.99 ng/ml



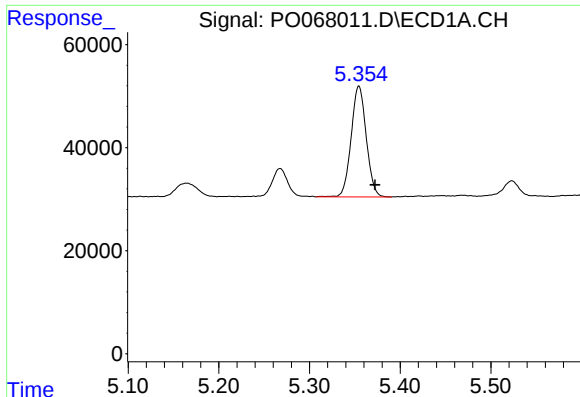
#10 AR-1221-3

R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 248763
Conc: 331.11 ng/ml



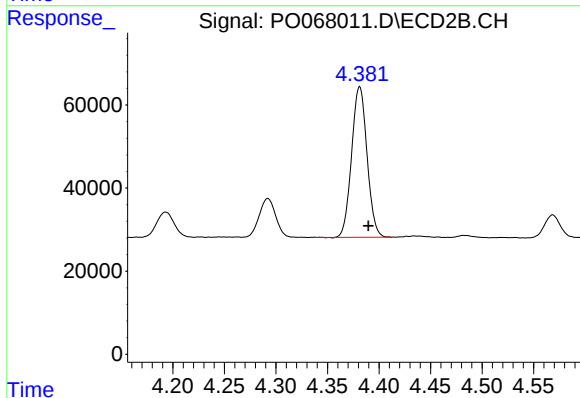
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: -0.008 min
Response: 378186
Conc: 385.22 ng/ml



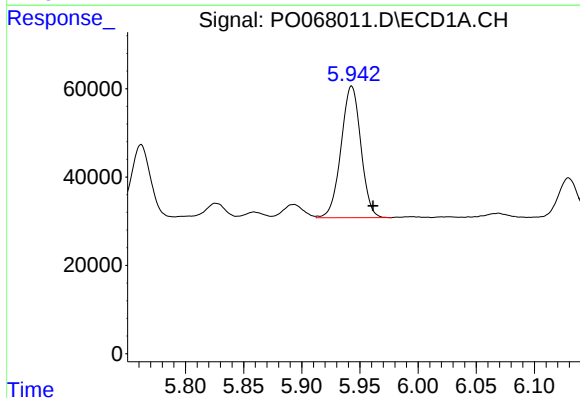
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: -0.018 min
Response: 248763
Conc: 483.16 ng/ml



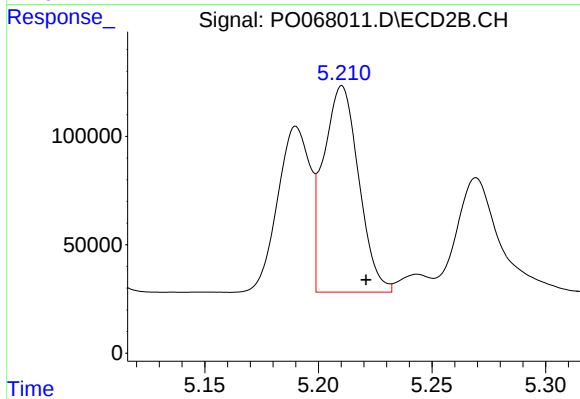
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: -0.008 min
Response: 378186
Conc: 546.46 ng/ml



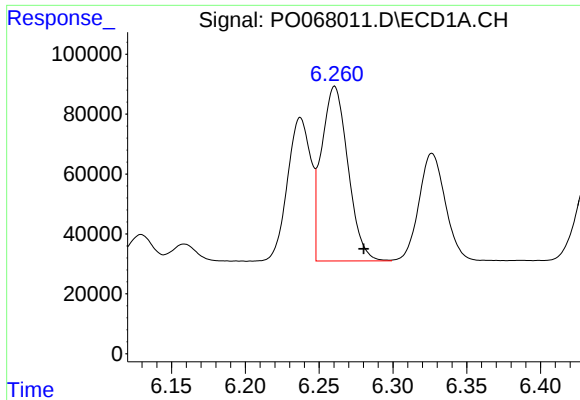
#12 AR-1232-2

R.T.: 5.943 min
Delta R.T.: -0.018 min
Response: 353897
Conc: 1319.15 ng/ml



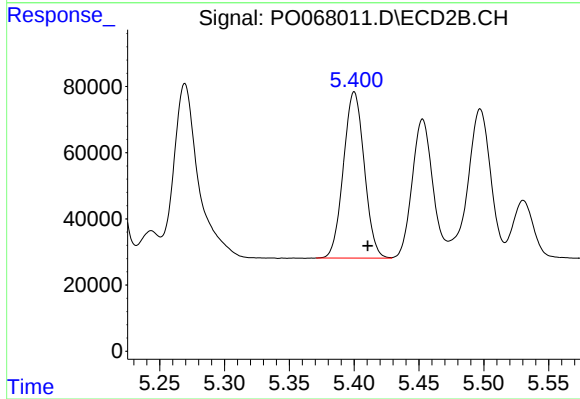
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.011 min
Response: 1027511
Conc: 1416.54 ng/ml



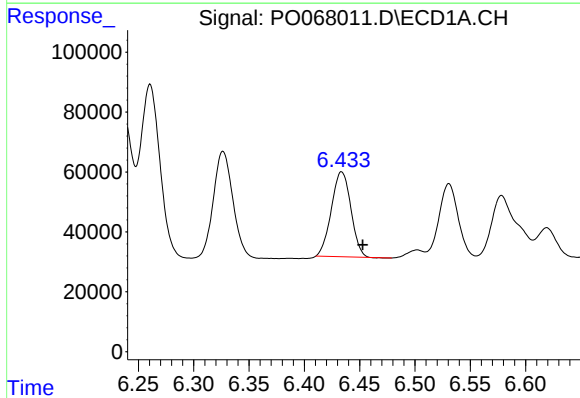
#13 AR-1232-3

R.T.: 6.261 min
Delta R.T.: -0.020 min
Response: 726351
Conc: 1385.71 ng/ml



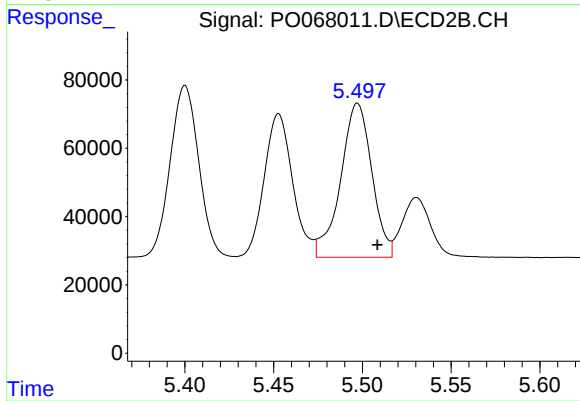
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 562660
Conc: 1459.70 ng/ml



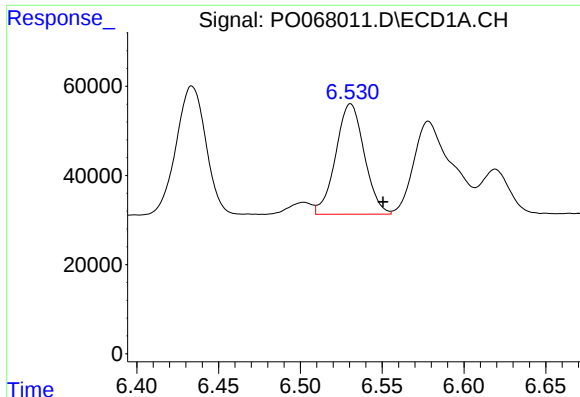
#14 AR-1232-4

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 348679
Conc: 1356.33 ng/ml



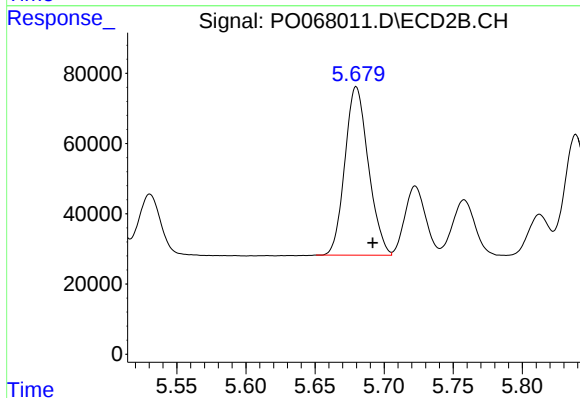
#14 AR-1232-4

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 551851
Conc: 1559.93 ng/ml



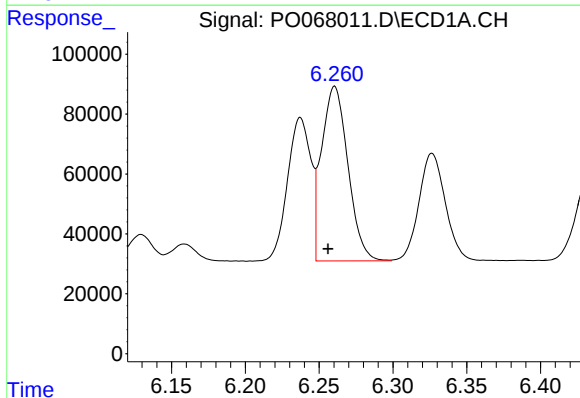
#15 AR-1232-5

R.T.: 6.531 min
Delta R.T.: -0.020 min
Response: 300972
Conc: 1606.80 ng/ml



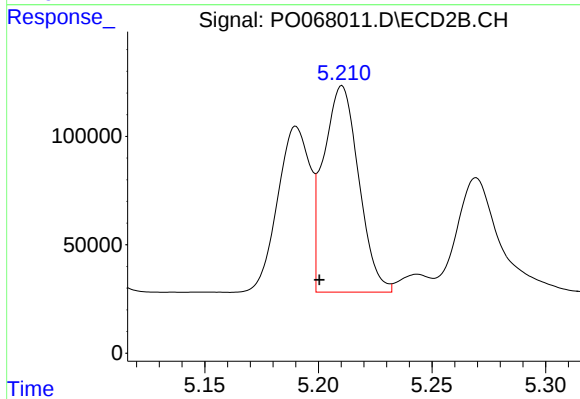
#15 AR-1232-5

R.T.: 5.680 min
Delta R.T.: -0.012 min
Response: 567226
Conc: 1484.36 ng/ml



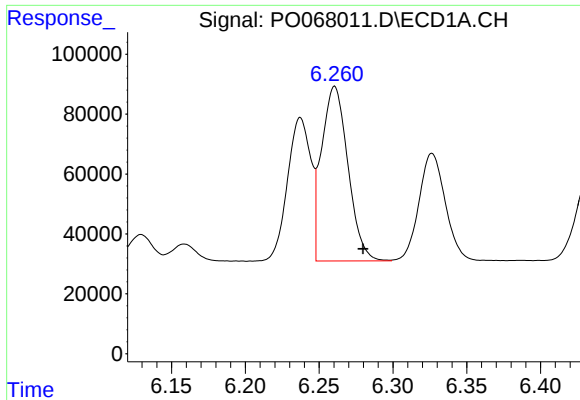
#16 AR-1242-1

R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 726351
Conc: 1057.96 ng/ml



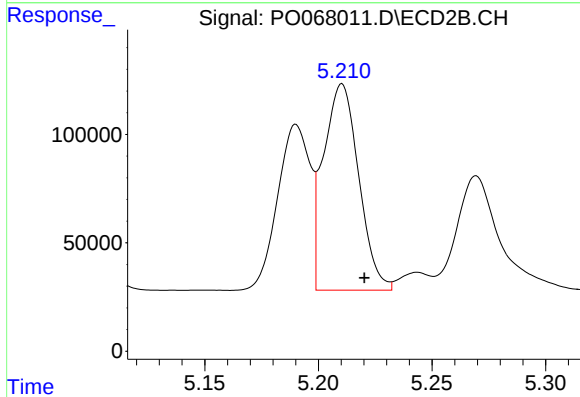
#16 AR-1242-1

R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 1027511
Conc: 1047.24 ng/ml



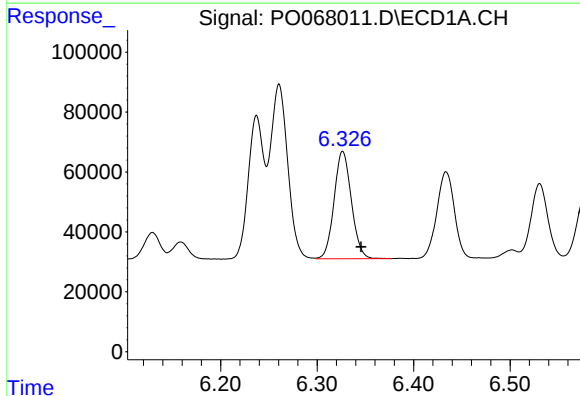
#17 AR-1242-2

R.T.: 6.261 min
Delta R.T.: -0.019 min
Response: 726351
Conc: 773.06 ng/ml



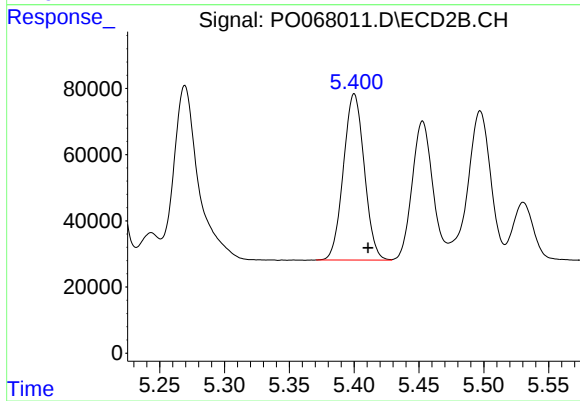
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 1027511
Conc: 788.57 ng/ml



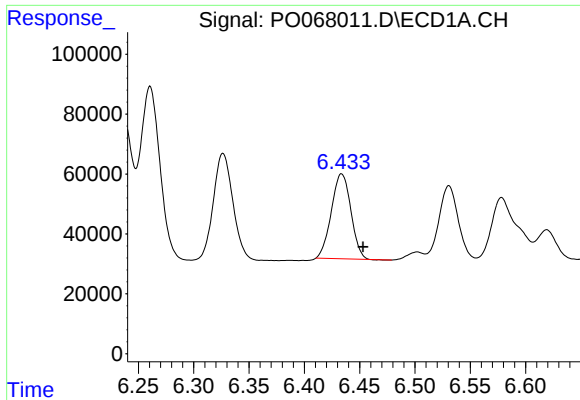
#18 AR-1242-3

R.T.: 6.327 min
Delta R.T.: -0.019 min
Response: 447177
Conc: 763.07 ng/ml



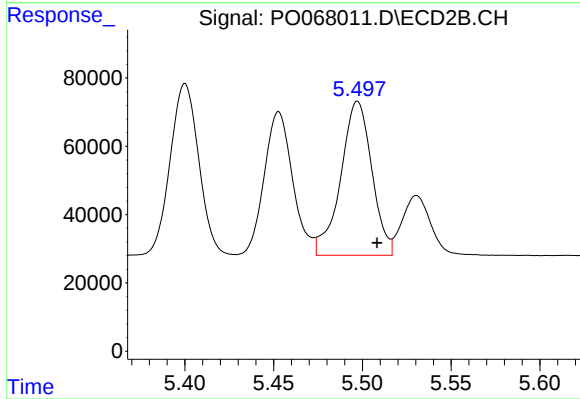
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 562660
Conc: 786.85 ng/ml



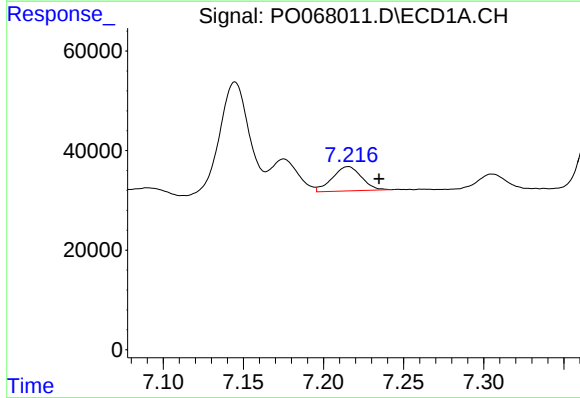
#19 AR-1242-4

R.T.: 6.434 min
Delta R.T.: -0.019 min
Response: 348679
Conc: 741.38 ng/ml



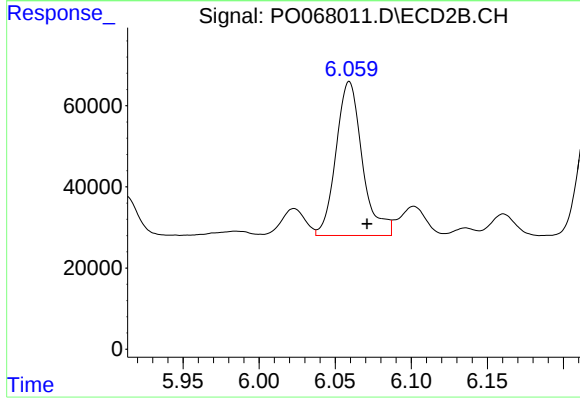
#19 AR-1242-4

R.T.: 5.497 min
Delta R.T.: -0.011 min
Response: 551851
Conc: 766.66 ng/ml



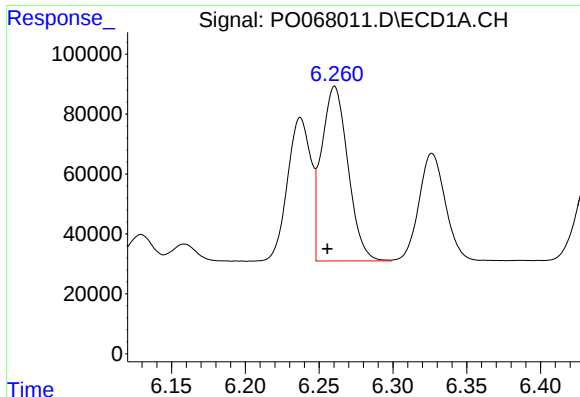
#20 AR-1242-5

R.T.: 7.215 min
Delta R.T.: -0.019 min
Response: 61695
Conc: 115.49 ng/ml



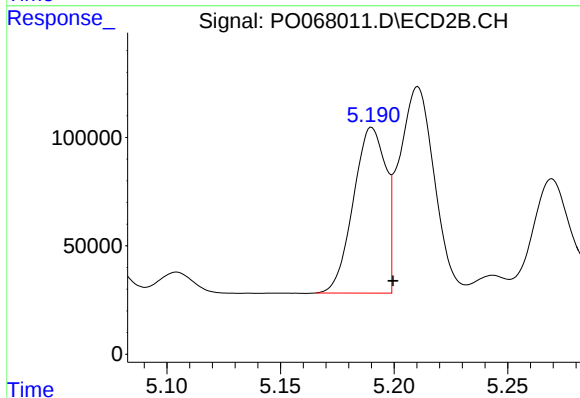
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 456764
Conc: 488.13 ng/ml



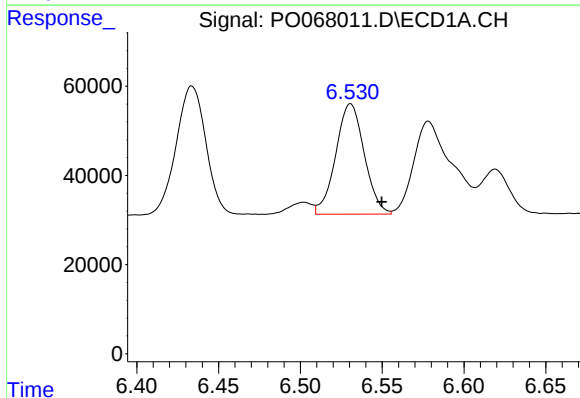
#21 AR-1248-1

R.T.: 6.261 min
Delta R.T.: 0.005 min
Response: 726351
Conc: 1353.84 ng/ml



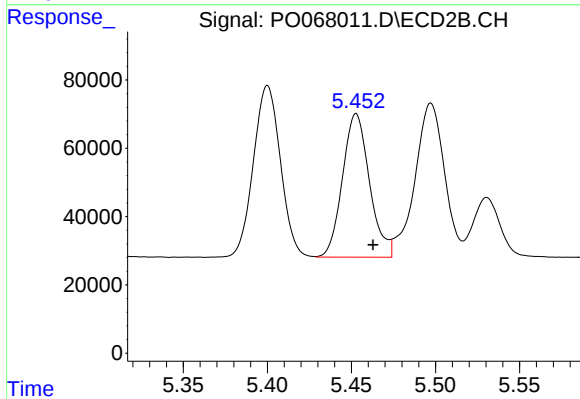
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 755482
Conc: 967.06 ng/ml



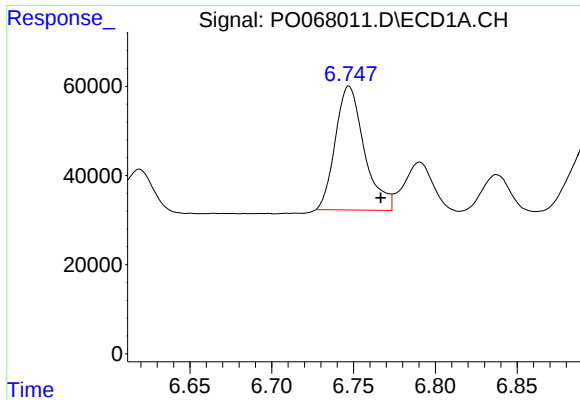
#22 AR-1248-2

R.T.: 6.531 min
Delta R.T.: -0.019 min
Response: 300972
Conc: 427.77 ng/ml



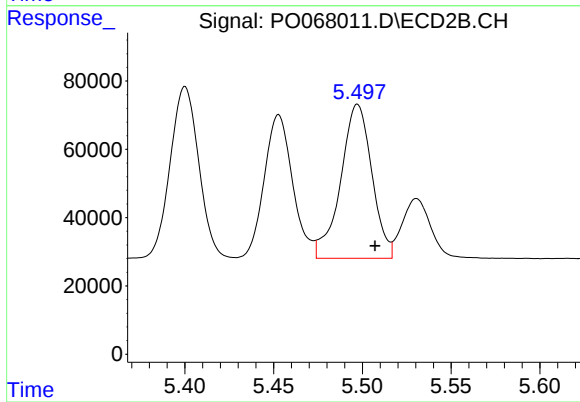
#22 AR-1248-2

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 469692
Conc: 466.78 ng/ml



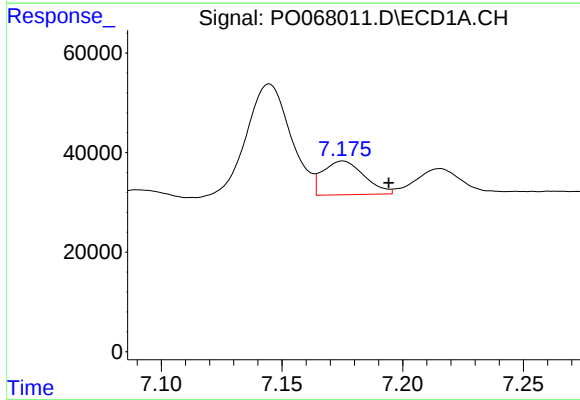
#23 AR-1248-3

R.T.: 6.747 min
Delta R.T.: -0.019 min
Response: 342104
Conc: 420.35 ng/ml



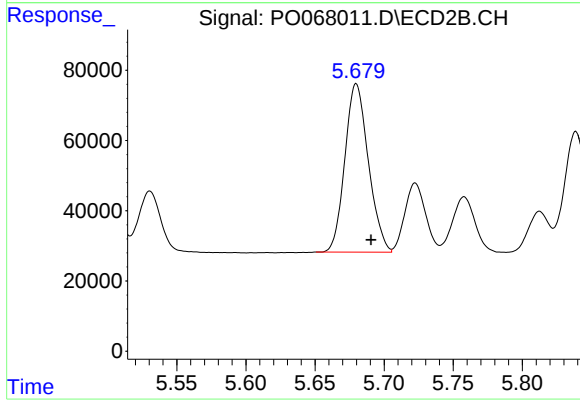
#23 AR-1248-3

R.T.: 5.497 min
Delta R.T.: -0.010 min
Response: 551851
Conc: 539.53 ng/ml



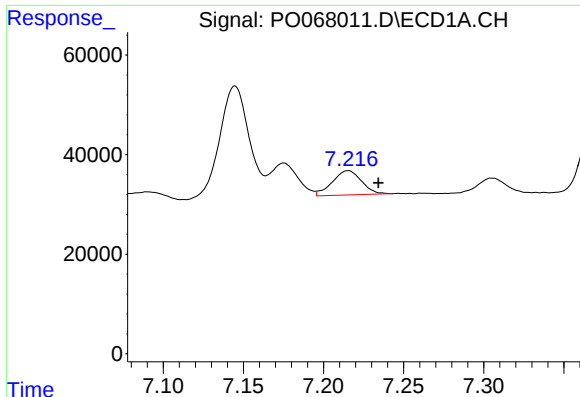
#24 AR-1248-4

R.T.: 7.175 min
Delta R.T.: -0.019 min
Response: 80604
Conc: 85.43 ng/ml



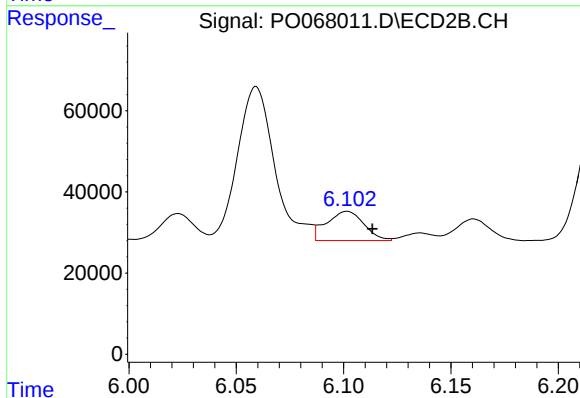
#24 AR-1248-4

R.T.: 5.680 min
Delta R.T.: -0.011 min
Response: 567226
Conc: 455.14 ng/ml



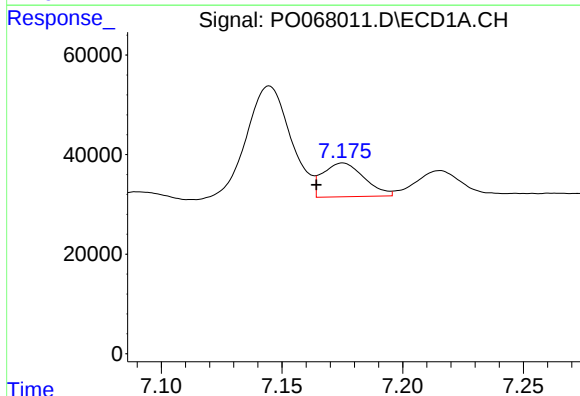
#25 AR-1248-5

R.T.: 7.215 min
Delta R.T.: -0.019 min
Response: 61695
Conc: 68.46 ng/ml



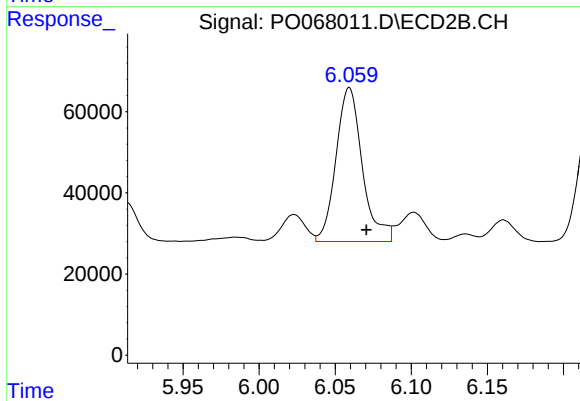
#25 AR-1248-5

R.T.: 6.102 min
Delta R.T.: -0.012 min
Response: 87514
Conc: 70.72 ng/ml



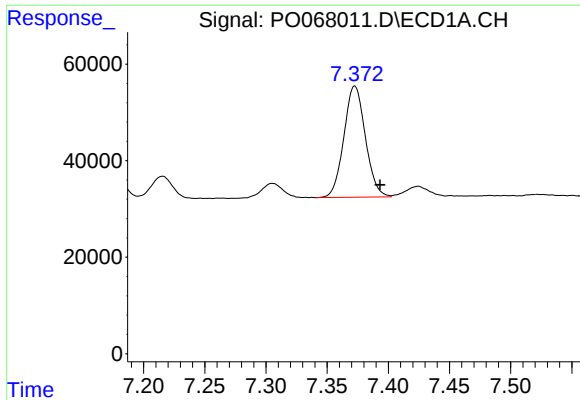
#26 AR-1254-1

R.T.: 7.175 min
Delta R.T.: 0.011 min
Response: 80604
Conc: 65.26 ng/ml



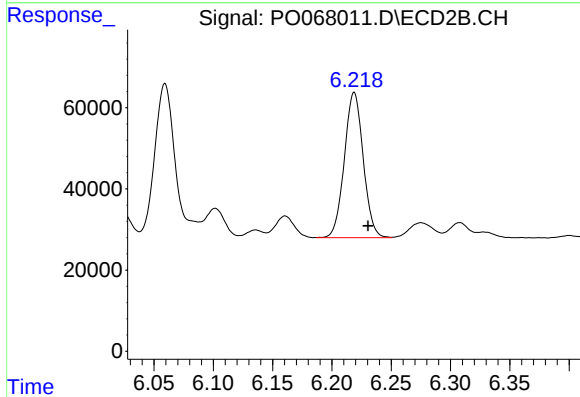
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.011 min
Response: 456764
Conc: 178.14 ng/ml



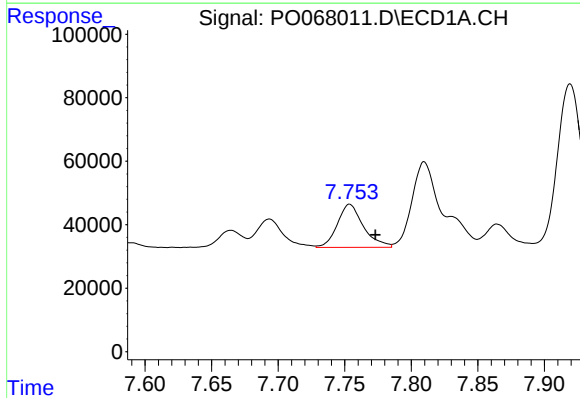
#27 AR-1254-2

R.T.: 7.373 min
Delta R.T.: -0.021 min
Response: 281966
Conc: 143.37 ng/ml



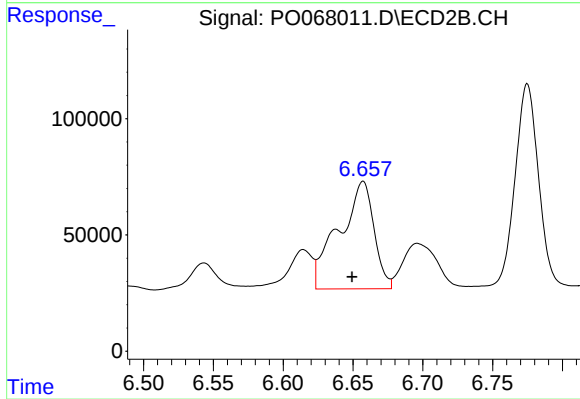
#27 AR-1254-2

R.T.: 6.219 min
Delta R.T.: -0.012 min
Response: 397128
Conc: 174.13 ng/ml



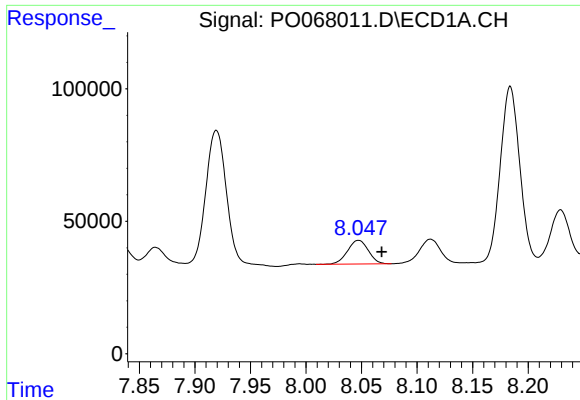
#28 AR-1254-3

R.T.: 7.754 min
Delta R.T.: -0.019 min
Response: 185289
Conc: 89.29 ng/ml



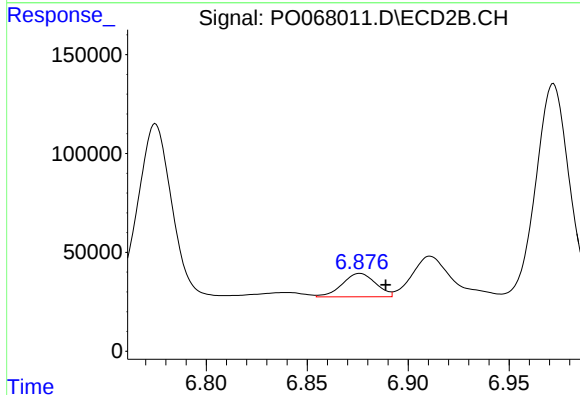
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: 0.008 min
Response: 807506
Conc: 221.17 ng/ml



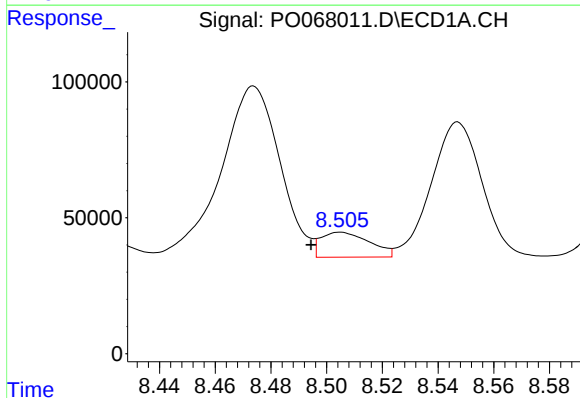
#29 AR-1254-4

R.T.: 8.047 min
Delta R.T.: -0.021 min
Response: 116322
Conc: 71.42 ng/ml



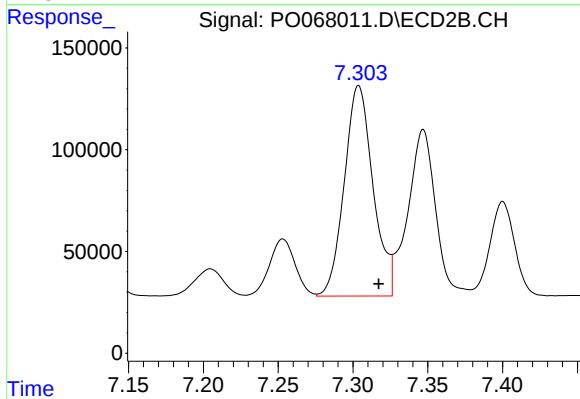
#29 AR-1254-4

R.T.: 6.876 min
Delta R.T.: -0.013 min
Response: 136293
Conc: 56.54 ng/ml



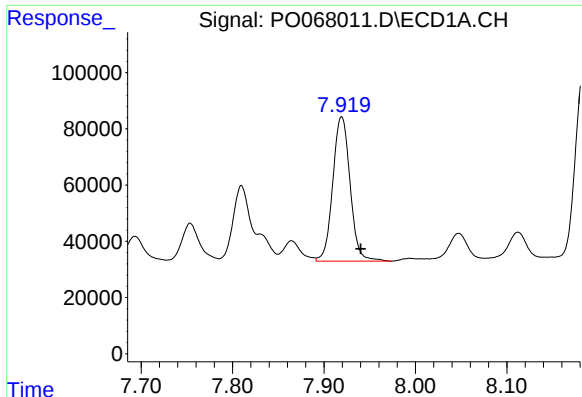
#30 AR-1254-5

R.T.: 8.505 min
Delta R.T.: 0.010 min
Response: 111016
Conc: 64.70 ng/ml



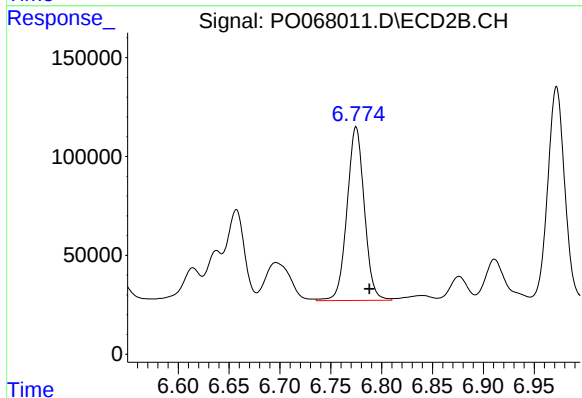
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 1385075
Conc: 414.98 ng/ml



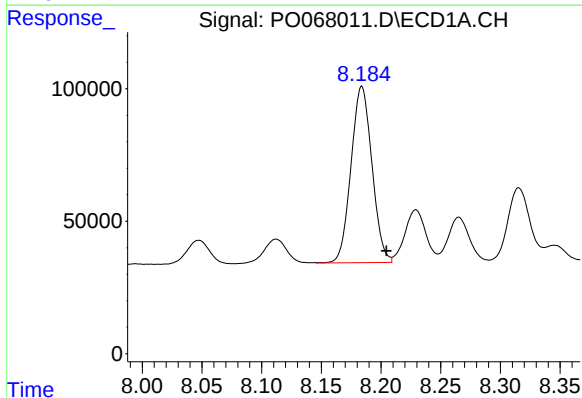
#31 AR-1260-1

R.T.: 7.919 min
Delta R.T.: -0.021 min
Response: 677262
Conc: 501.14 ng/ml



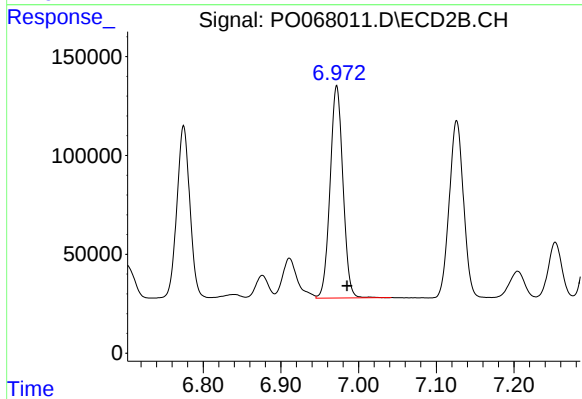
#31 AR-1260-1

R.T.: 6.775 min
Delta R.T.: -0.013 min
Response: 1039395
Conc: 495.79 ng/ml



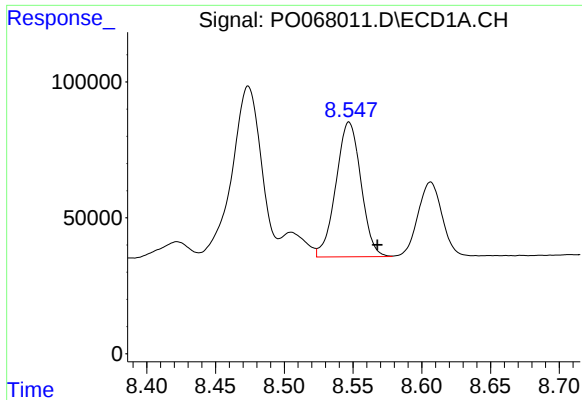
#32 AR-1260-2

R.T.: 8.184 min
Delta R.T.: -0.021 min
Response: 813178
Conc: 481.69 ng/ml



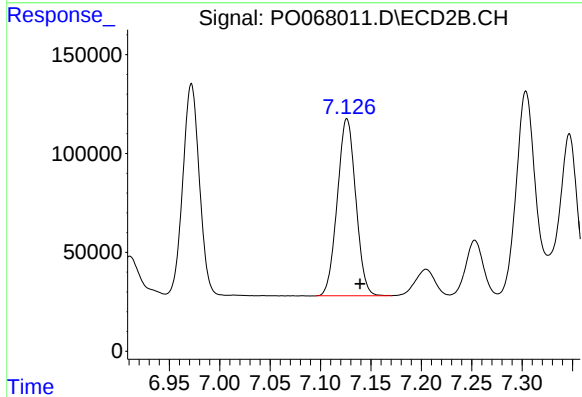
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 1236645
Conc: 481.61 ng/ml



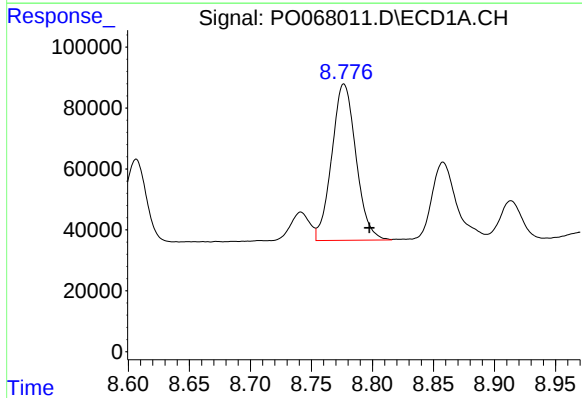
#33 AR-1260-3

R.T.: 8.547 min
Delta R.T.: -0.020 min
Response: 627653
Conc: 481.52 ng/ml



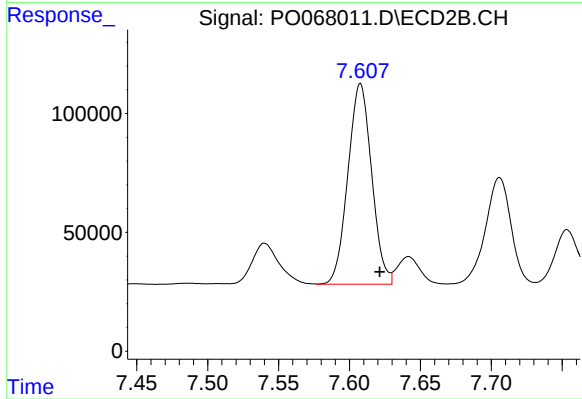
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: -0.013 min
Response: 1142025
Conc: 474.92 ng/ml



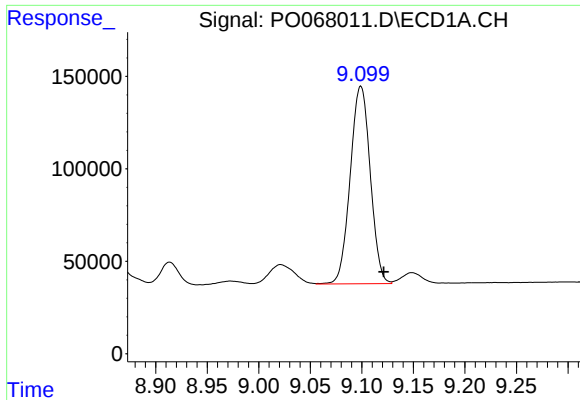
#34 AR-1260-4

R.T.: 8.777 min
Delta R.T.: -0.021 min
Response: 710149
Conc: 462.10 ng/ml



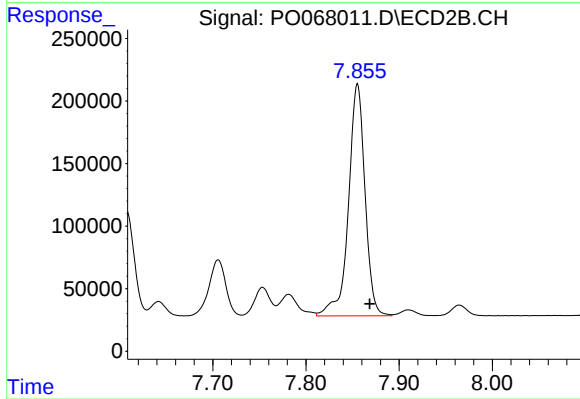
#34 AR-1260-4

R.T.: 7.608 min
Delta R.T.: -0.014 min
Response: 983797
Conc: 468.10 ng/ml



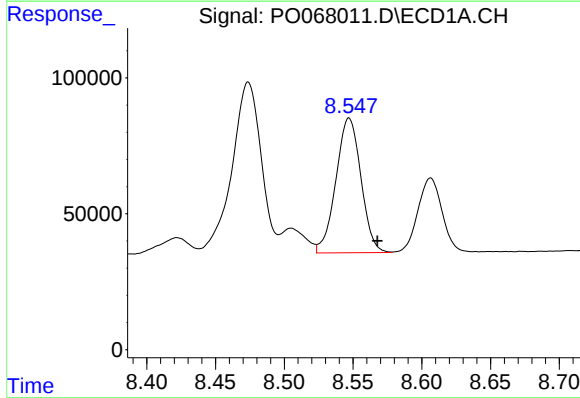
#35 AR-1260-5

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 1448125
Conc: 459.05 ng/ml



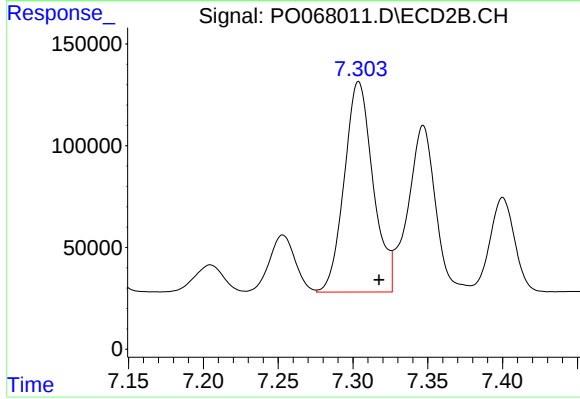
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.013 min
Response: 2287219
Conc: 451.79 ng/ml



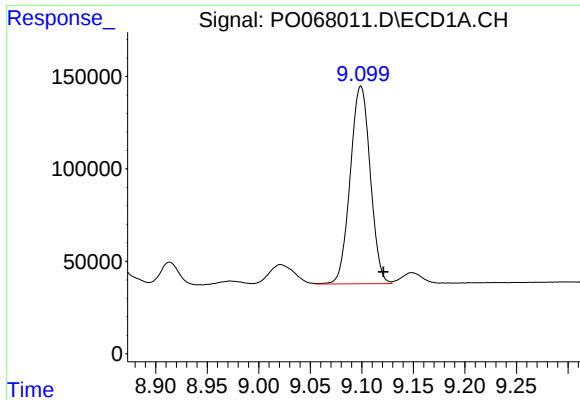
#36 AR-1262-1

R.T.: 8.547 min
Delta R.T.: -0.021 min
Response: 627653
Conc: 374.39 ng/ml



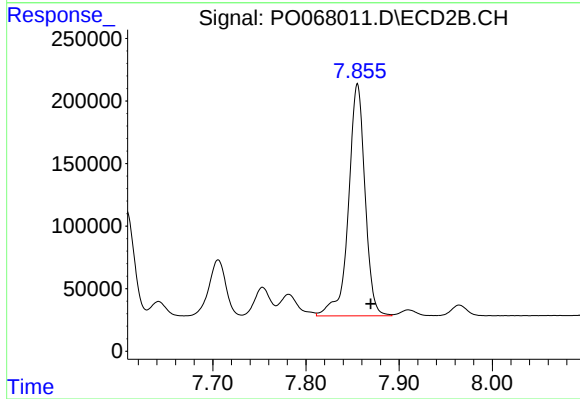
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: -0.014 min
Response: 1385075
Conc: 999.53 ng/ml



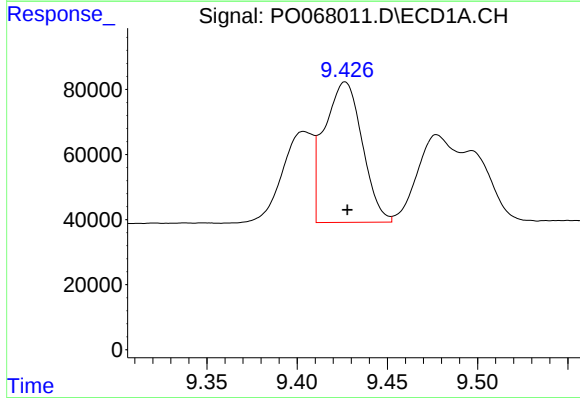
#37 AR-1262-2

R.T.: 9.099 min
Delta R.T.: -0.022 min
Response: 1448125
Conc: 504.67 ng/ml



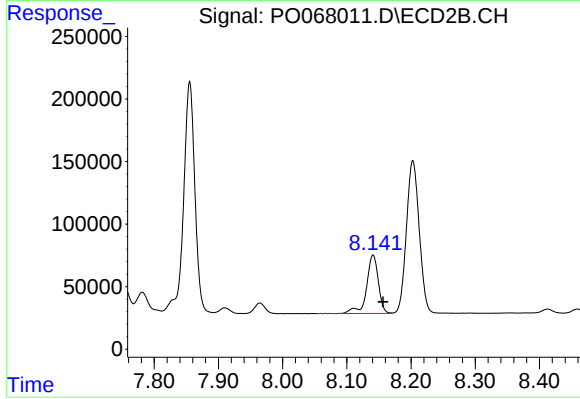
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 2287219
Conc: 500.26 ng/ml



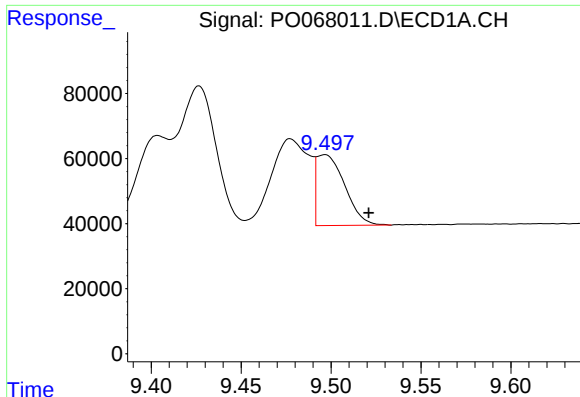
#38 AR-1262-3

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 630869
Conc: 303.18 ng/ml



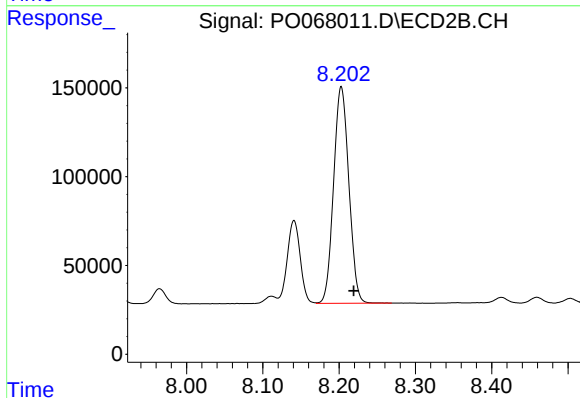
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: -0.016 min
Response: 592097
Conc: 301.25 ng/ml



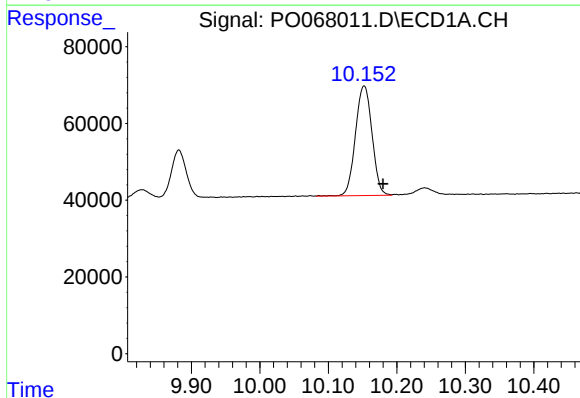
#39 AR-1262-4

R.T.: 9.497 min
Delta R.T.: -0.024 min
Response: 236605
Conc: 149.53 ng/ml



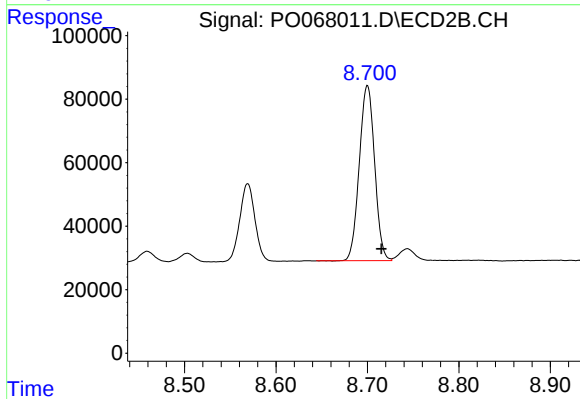
#39 AR-1262-4

R.T.: 8.203 min
Delta R.T.: -0.016 min
Response: 1691738
Conc: 493.51 ng/ml



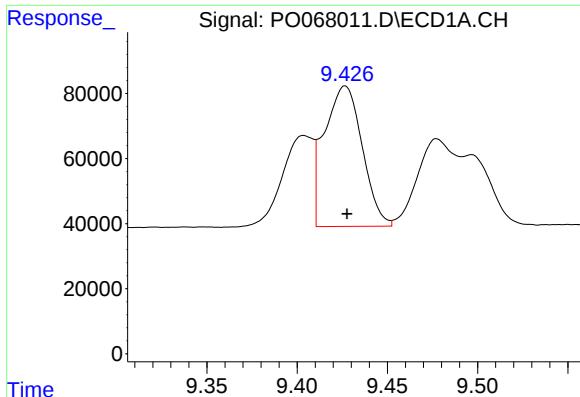
#40 AR-1262-5

R.T.: 10.152 min
Delta R.T.: -0.028 min
Response: 479802
Conc: 406.93 ng/ml



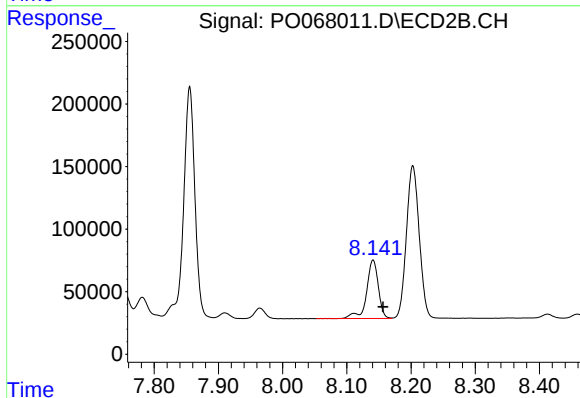
#40 AR-1262-5

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 642856
Conc: 378.19 ng/ml



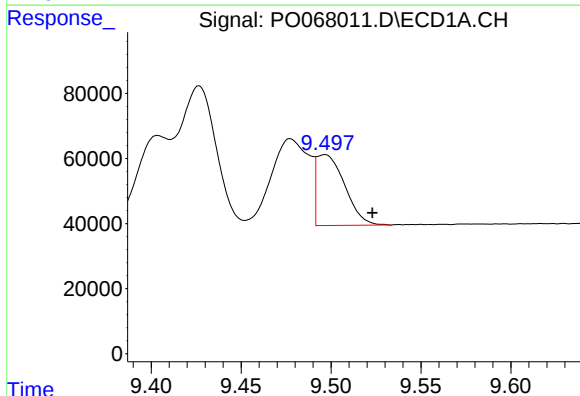
#41 AR-1268-1

R.T.: 9.427 min
Delta R.T.: -0.001 min
Response: 630869
Conc: 170.73 ng/ml



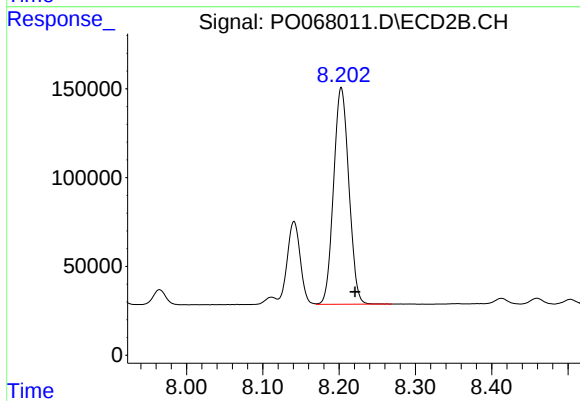
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: -0.015 min
Response: 592097
Conc: 110.04 ng/ml



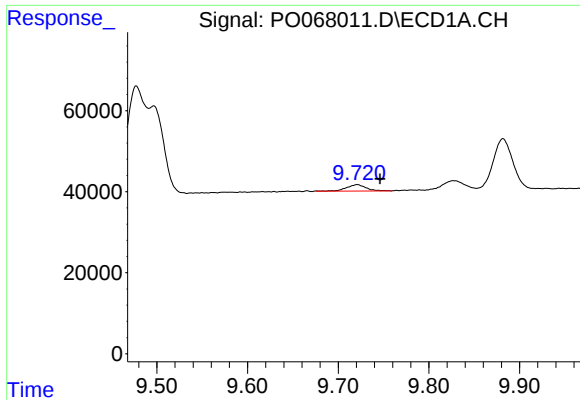
#42 AR-1268-2

R.T.: 9.497 min
Delta R.T.: -0.026 min
Response: 236605
Conc: 68.27 ng/ml



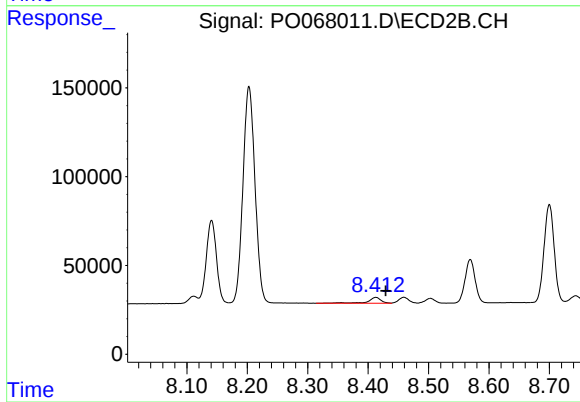
#42 AR-1268-2

R.T.: 8.203 min
Delta R.T.: -0.018 min
Response: 1691738
Conc: 342.63 ng/ml



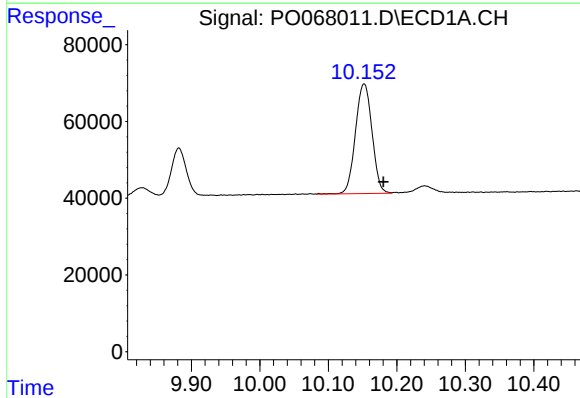
#43 AR-1268-3

R.T.: 9.721 min
Delta R.T.: -0.025 min
Response: 23393
Conc: 8.06 ng/ml



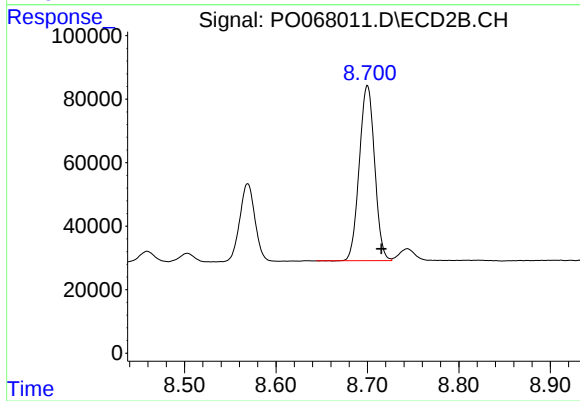
#43 AR-1268-3

R.T.: 8.413 min
Delta R.T.: -0.017 min
Response: 47011
Conc: 11.22 ng/ml



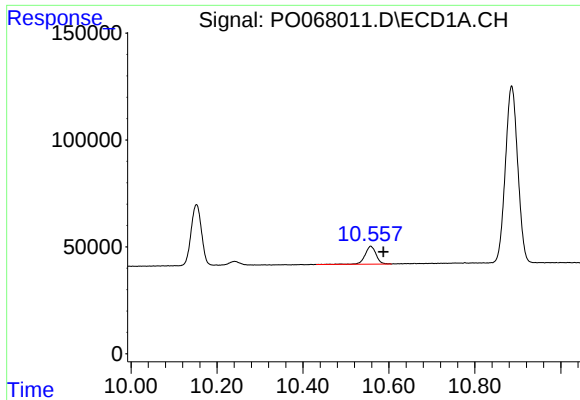
#44 AR-1268-4

R.T.: 10.152 min
Delta R.T.: -0.028 min
Response: 479802
Conc: 345.62 ng/ml



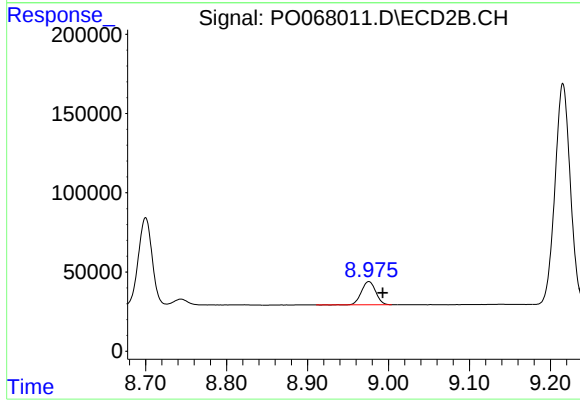
#44 AR-1268-4

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 642856
Conc: 332.25 ng/ml



#45 AR-1268-5

R.T.: 10.558 min
Delta R.T.: -0.030 min
Response: 150232
Conc: 15.15 ng/ml



#45 AR-1268-5

R.T.: 8.976 min
Delta R.T.: -0.017 min
Response: 180102
Conc: 13.97 ng/ml