

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041461.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 4:19
 Operator : AJ\MA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 04:37:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.747	3.751	1188295	1584970	52.697	52.178
2)	SA Decachlor...	10.643	9.010	1125162	789666	52.254	51.094
Target Compounds							
3)	L1 AR-1016-1	6.063	4.999	409154	474982	511.355	511.263
4)	L1 AR-1016-2	6.087	5.017	622385	719611	522.368	506.917
5)	L1 AR-1016-3	6.152	5.208	396141	403829	531.605	502.978
6)	L1 AR-1016-4	6.259	5.262	315973	325816	520.492	517.069
7)	L1 AR-1016-5	6.572	5.488	307202	381641	524.238	513.057
8)	L2 AR-1221-1	4.991	4.007	45151	60276	171.783	171.758
9)	L2 AR-1221-2	5.097	4.106	56001	85383	298.821	310.156
10)	L2 AR-1221-3	5.184	4.194	221833	332560	355.737	383.199
11)	L3 AR-1232-1	5.184	4.194	221833	332560	429.286	448.951
12)	L3 AR-1232-2	5.768	5.017	331798	719611	1289.422	1159.561
13)	L3 AR-1232-3	6.087	5.208	622385	403829	1257.697	1246.788
14)	L3 AR-1232-4	6.259	5.306	315973	386300	1287.066	1353.166
15)	L3 AR-1232-5	6.356	5.488	245305	381641	1523.763	1240.300
16)	L4 AR-1242-1	6.063	4.999	409154	474982	682.217	644.965
17)	L4 AR-1242-2	6.087	5.017	622385	719611	677.888	646.076
18)	L4 AR-1242-3	6.152	5.208	396141	403829	682.337	657.502
19)	L4 AR-1242-4	6.259	5.306	315973	386300	674.283	658.268
20)	L4 AR-1242-5	7.041	5.866	64259	285512	133.718	438.690 #
21)	L5 AR-1248-1	6.063	4.999	409154	474982	934.622	869.123
22)	L5 AR-1248-2	6.356	5.262	245305	325816	395.553	400.196
23)	L5 AR-1248-3	6.572	5.306	307202	386300	411.192	456.151
24)	L5 AR-1248-4	7.000	5.488	70893	381641	84.633	391.339 #
25)	L5 AR-1248-5	7.041	5.910	64259	55448	77.221	61.927
26)	L6 AR-1254-1	6.969	5.866	214834	285512	253.132	205.102
27)	L6 AR-1254-2	7.198	6.027	234402	246560	177.928	206.457
28)	L6 AR-1254-3	7.579	6.464f	135489	466663	95.121	263.611 #
29)	L6 AR-1254-4	7.873	6.686	110264	63776	106.279	61.877 #
30)	L6 AR-1254-5	8.301	7.114	752950	730957	670.880	501.322 #
31)	L7 AR-1260-1	7.745	6.583	547695	599651	554.802	523.512
32)	L7 AR-1260-2	8.011	6.781	664260	670757	528.696	510.992
33)	L7 AR-1260-3	8.374	6.934	492465	654581	543.845	489.378
34)	L7 AR-1260-4	8.604	7.416	573140	522620	535.583	530.769
35)	L7 AR-1260-5	8.919	7.667	1086158	1112448	524.214	538.197
36)	L8 AR-1262-1	8.374	7.114	492465	730957	387.821	977.980 #
37)	L8 AR-1262-2	8.919	7.667	1086158	1112448	480.740	527.273
38)	L8 AR-1262-3	9.235f	7.951	737711	275432	679.681	309.069 #
39)	L8 AR-1262-4	9.285f	8.015	487986	814304	712.978	507.040 #
40)	L8 AR-1262-5	9.937	8.514	349780	298985	390.940	411.837
41)	L9 AR-1268-1	9.235f	7.951	737711	275432	272.563	114.844 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041461.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 4:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:37:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

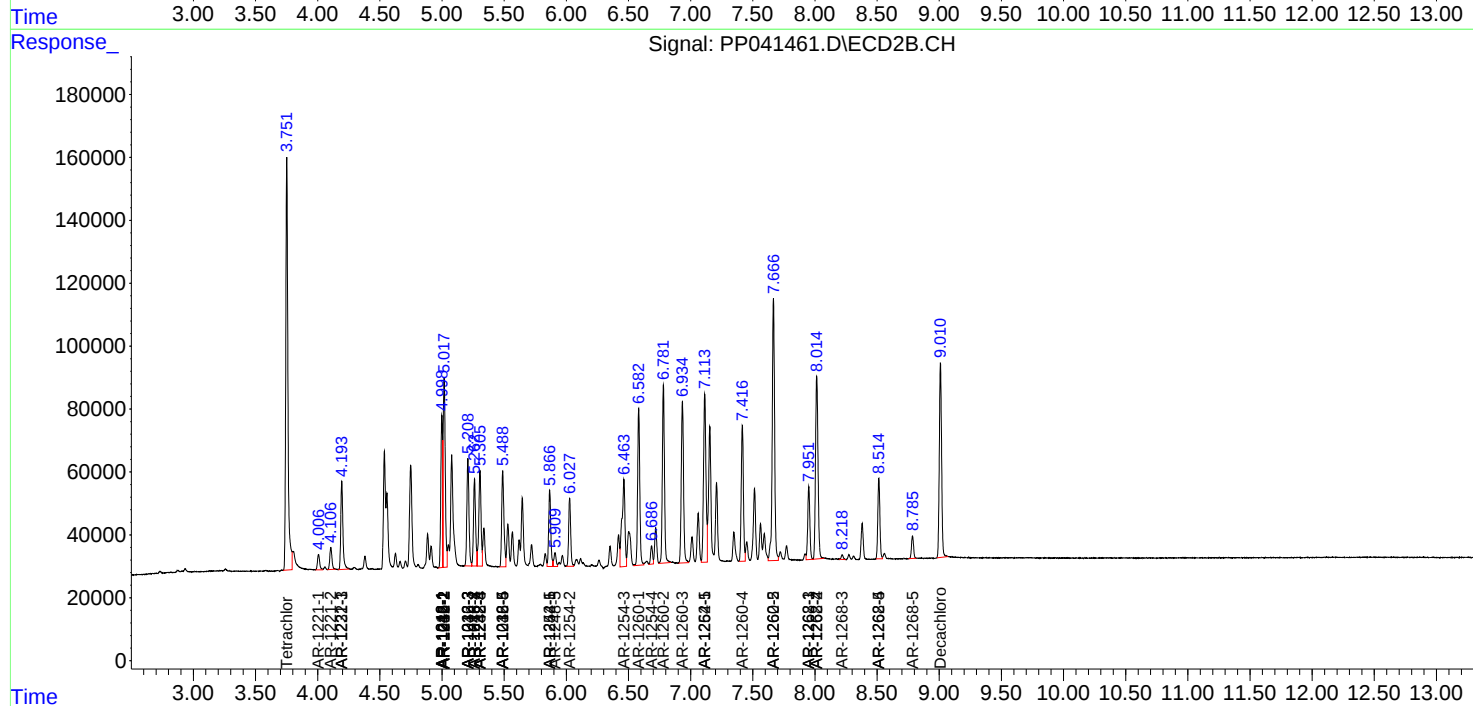
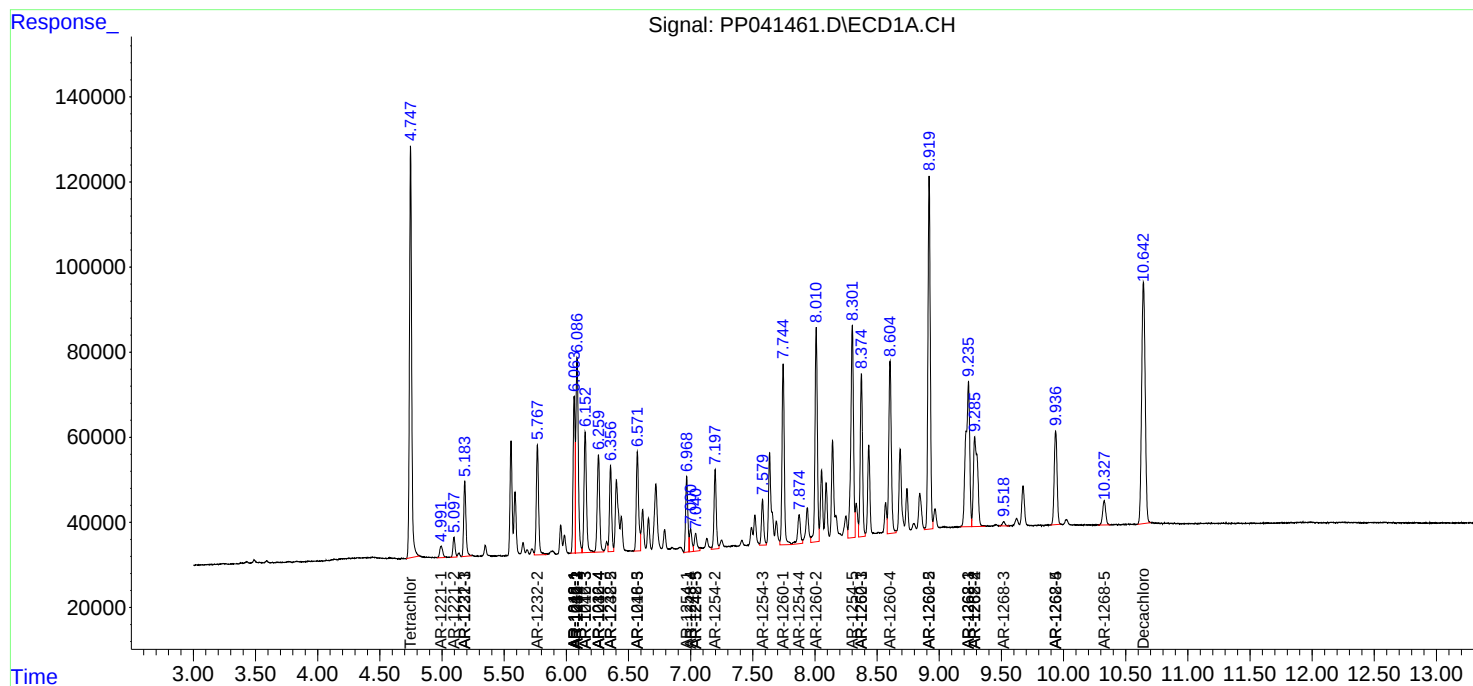
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.285f	8.015	487986	814304	186.347	359.572 #
43)	L9 AR-1268-3	9.519	8.219	15304	17212	6.905	9.165 #
44)	L9 AR-1268-4	9.937	8.514	349780	298985	356.718	373.070
45)	L9 AR-1268-5	10.327	8.785	98002	83168	13.558	16.259

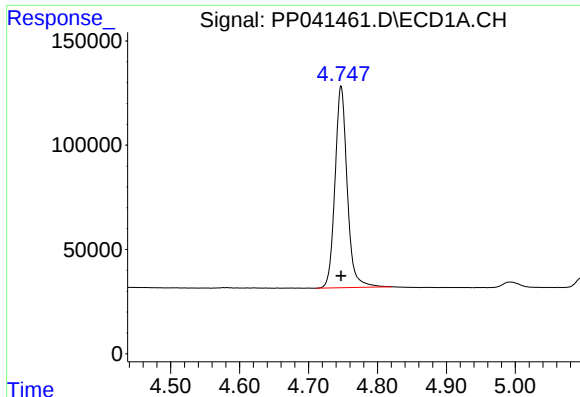
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041461.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 4:19
Operator : AJ\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 04:37:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

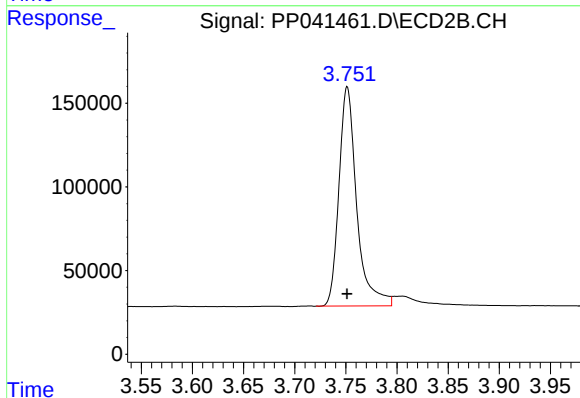
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





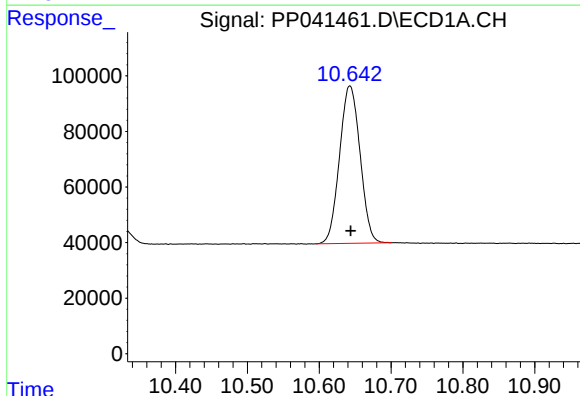
#1 Tetrachloro-m-xylene

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1188295
Conc: 52.70 ng/ml



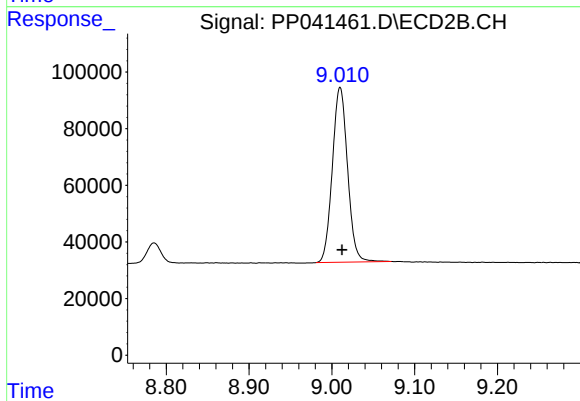
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1584970
Conc: 52.18 ng/ml



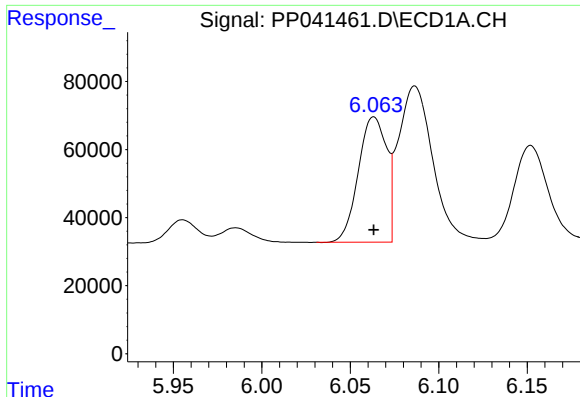
#2 Decachlorobiphenyl

R.T.: 10.643 min
Delta R.T.: -0.001 min
Response: 1125162
Conc: 52.25 ng/ml



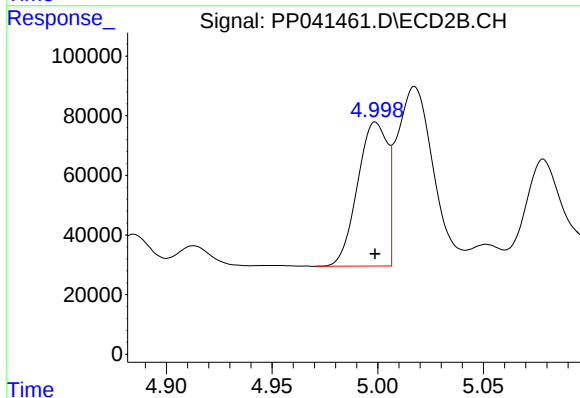
#2 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 789666
Conc: 51.09 ng/ml



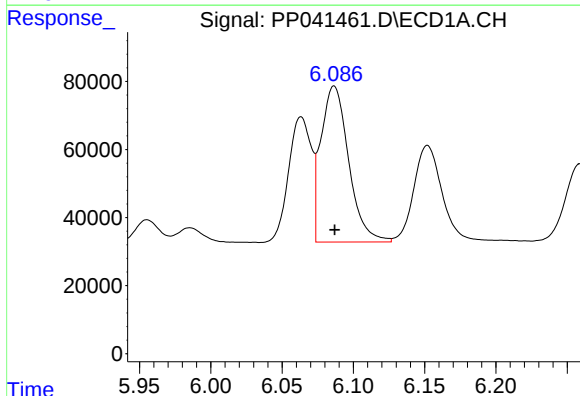
#3 AR-1016-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 409154
Conc: 511.35 ng/ml



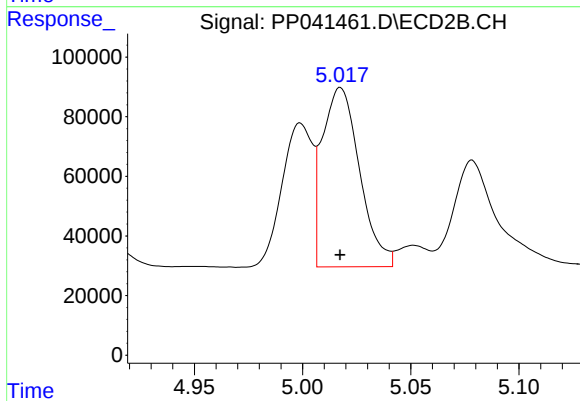
#3 AR-1016-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 474982
Conc: 511.26 ng/ml



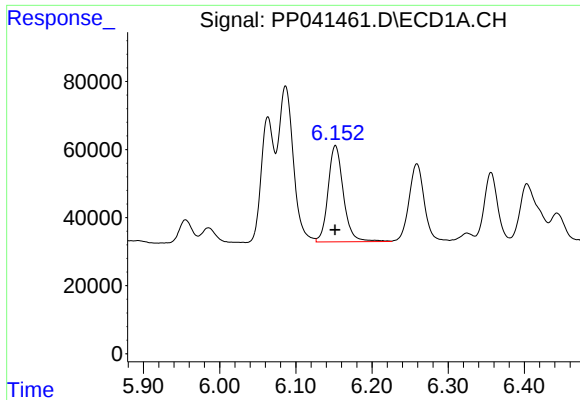
#4 AR-1016-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 622385
Conc: 522.37 ng/ml



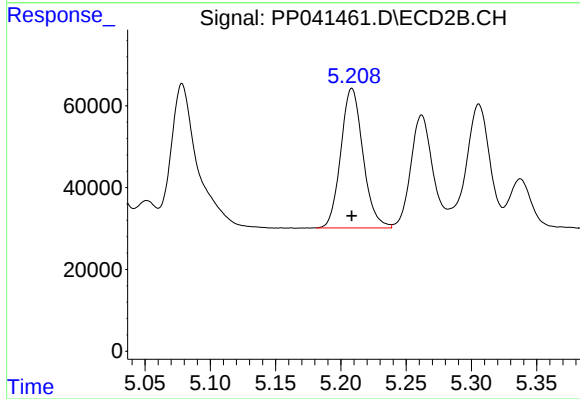
#4 AR-1016-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 719611
Conc: 506.92 ng/ml



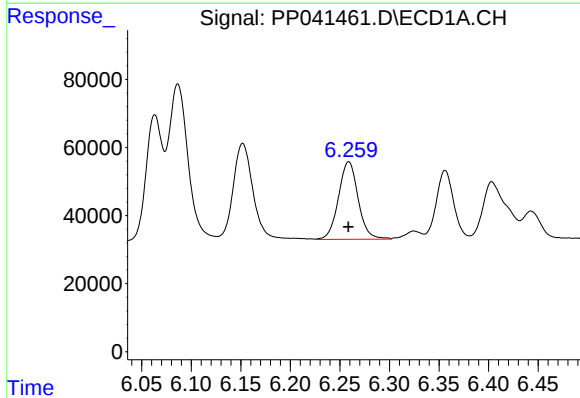
#5 AR-1016-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 396141
Conc: 531.61 ng/ml



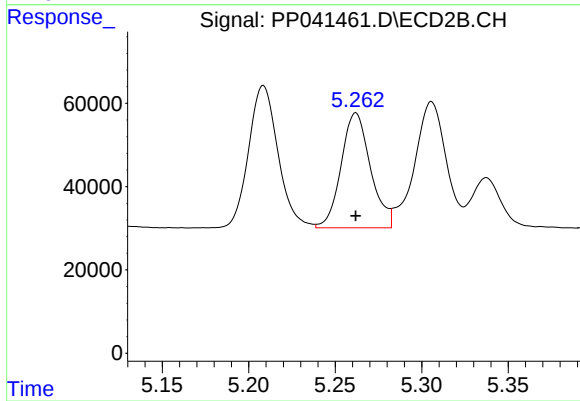
#5 AR-1016-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 403829
Conc: 502.98 ng/ml



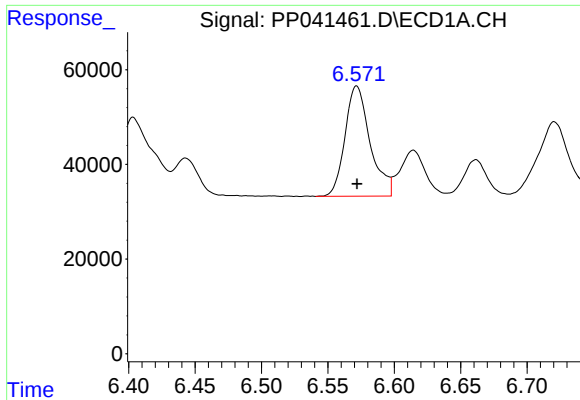
#6 AR-1016-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 315973
Conc: 520.49 ng/ml



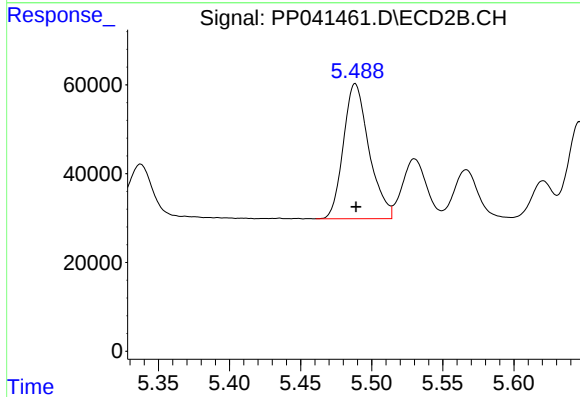
#6 AR-1016-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 325816
Conc: 517.07 ng/ml



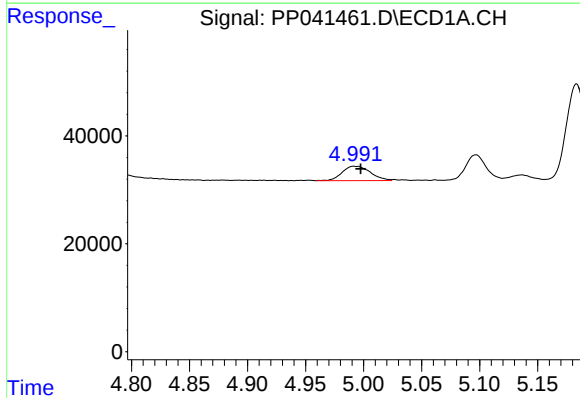
#7 AR-1016-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 307202
Conc: 524.24 ng/ml



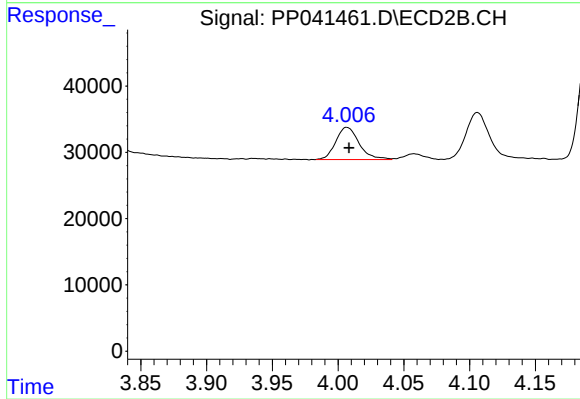
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 381641
Conc: 513.06 ng/ml



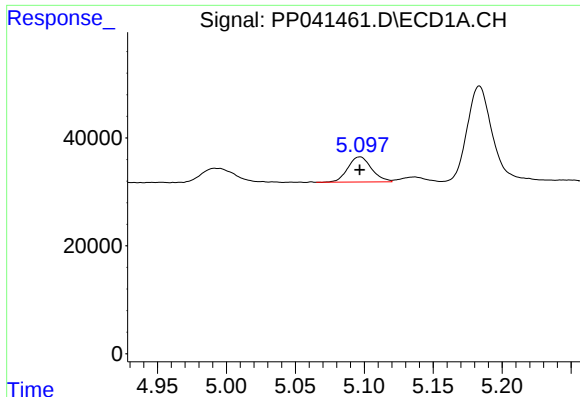
#8 AR-1221-1

R.T.: 4.991 min
Delta R.T.: -0.006 min
Response: 45151
Conc: 171.78 ng/ml



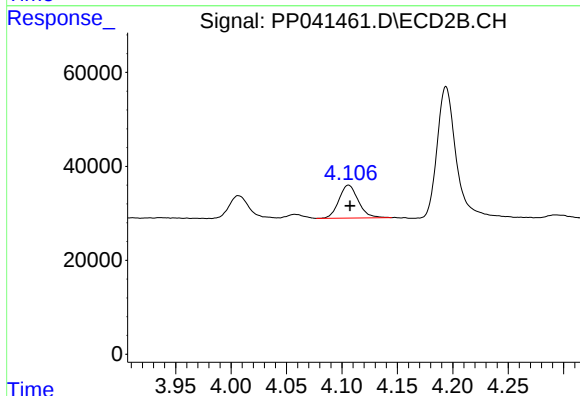
#8 AR-1221-1

R.T.: 4.007 min
Delta R.T.: -0.002 min
Response: 60276
Conc: 171.76 ng/ml



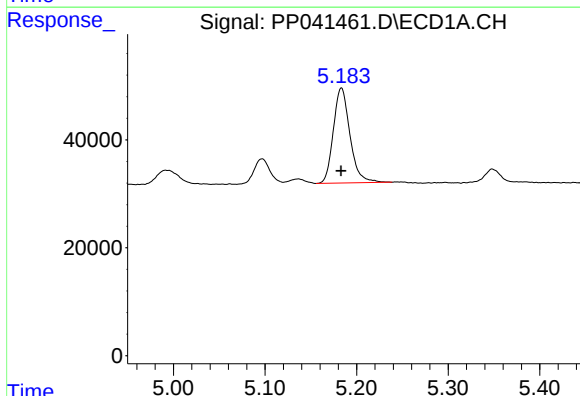
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 56001
Conc: 298.82 ng/ml



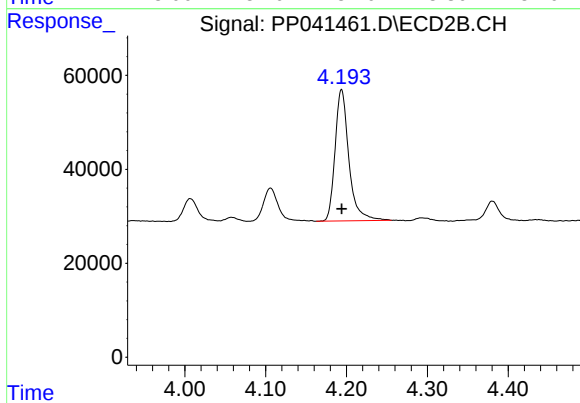
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.001 min
Response: 85383
Conc: 310.16 ng/ml



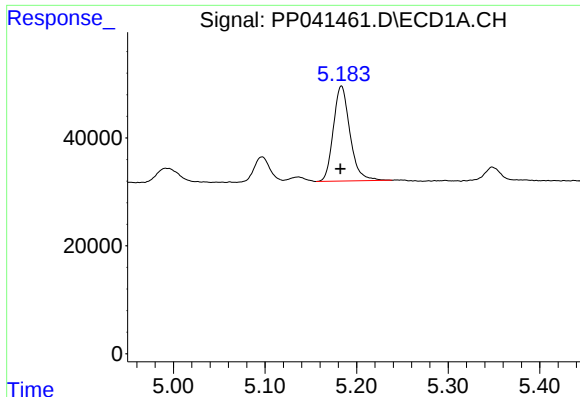
#10 AR-1221-3

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 221833
Conc: 355.74 ng/ml



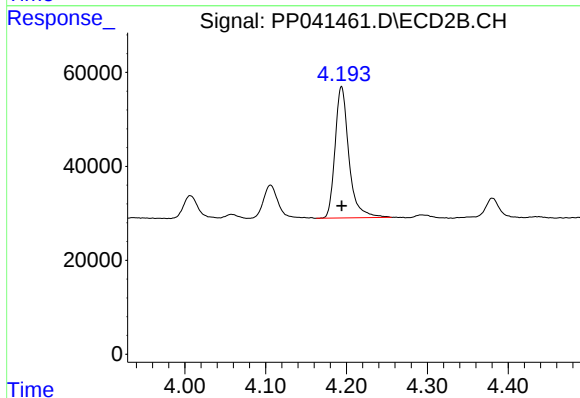
#10 AR-1221-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 332560
Conc: 383.20 ng/ml



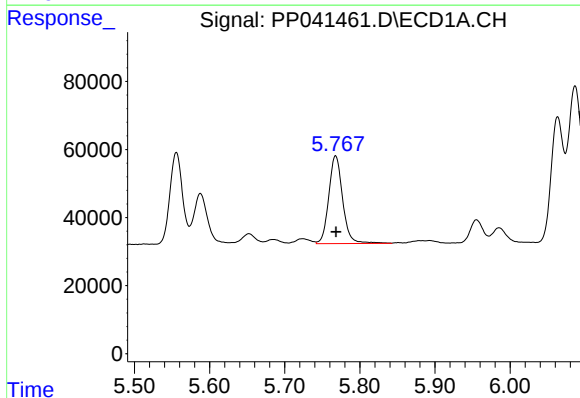
#11 AR-1232-1

R.T.: 5.184 min
Delta R.T.: 0.001 min
Response: 221833
Conc: 429.29 ng/ml



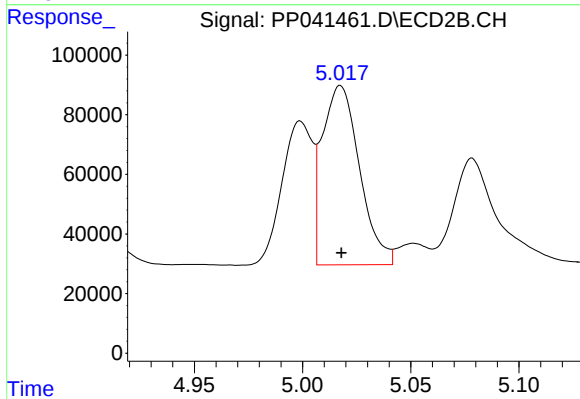
#11 AR-1232-1

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 332560
Conc: 448.95 ng/ml



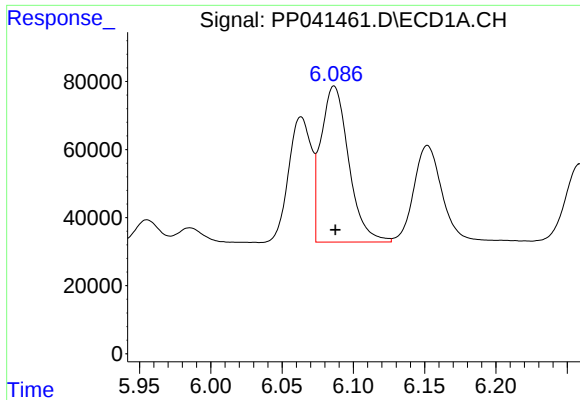
#12 AR-1232-2

R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 331798
Conc: 1289.42 ng/ml



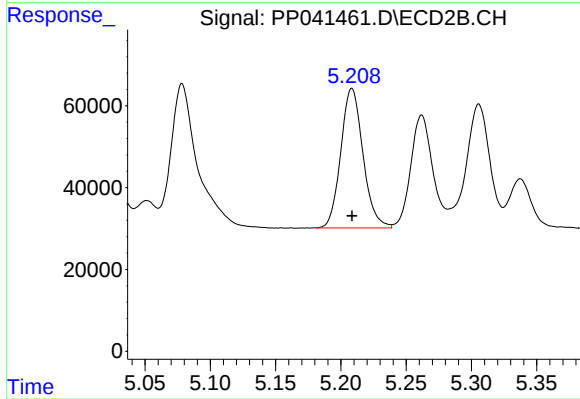
#12 AR-1232-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 719611
Conc: 1159.56 ng/ml



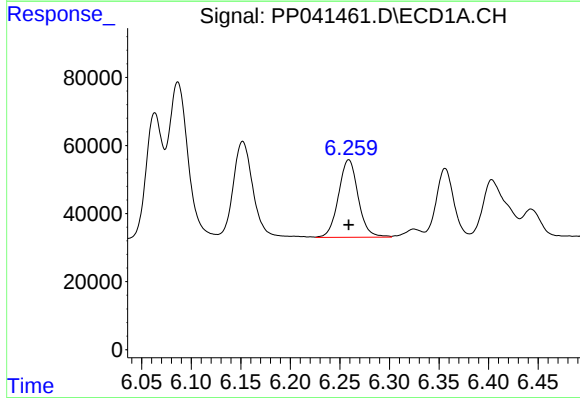
#13 AR-1232-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 622385
Conc: 1257.70 ng/ml



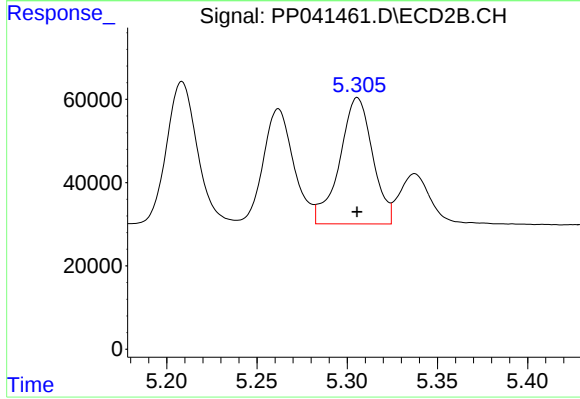
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 403829
Conc: 1246.79 ng/ml



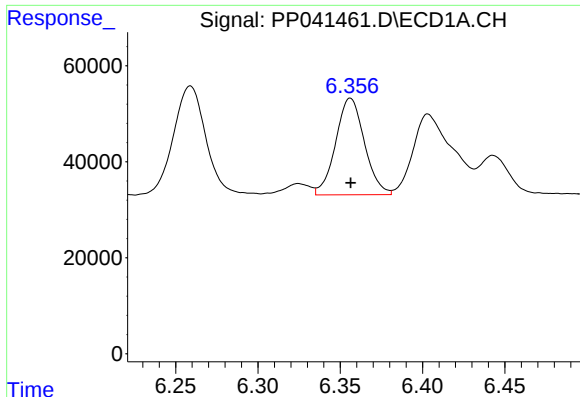
#14 AR-1232-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 315973
Conc: 1287.07 ng/ml



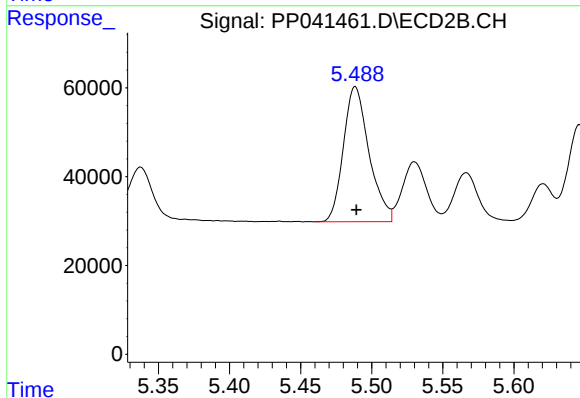
#14 AR-1232-4

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 386300
Conc: 1353.17 ng/ml



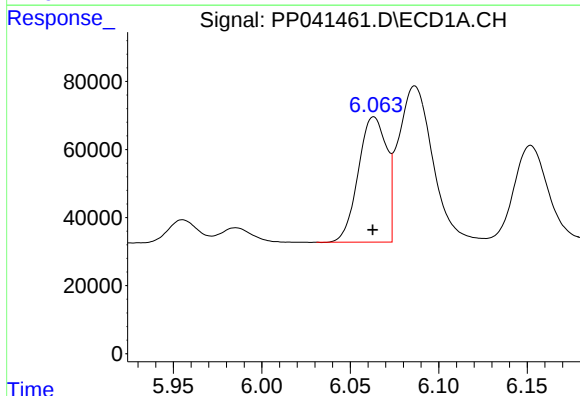
#15 AR-1232-5

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 245305
Conc: 1523.76 ng/ml



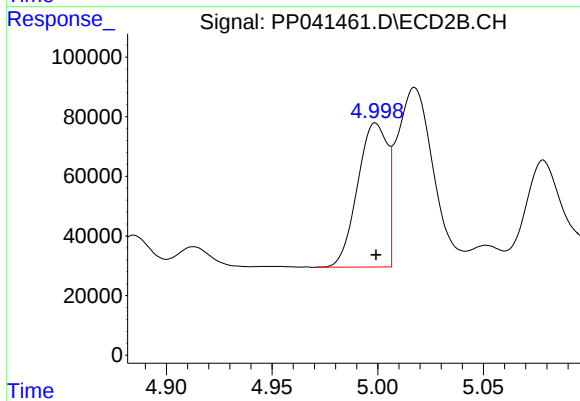
#15 AR-1232-5

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 381641
Conc: 1240.30 ng/ml



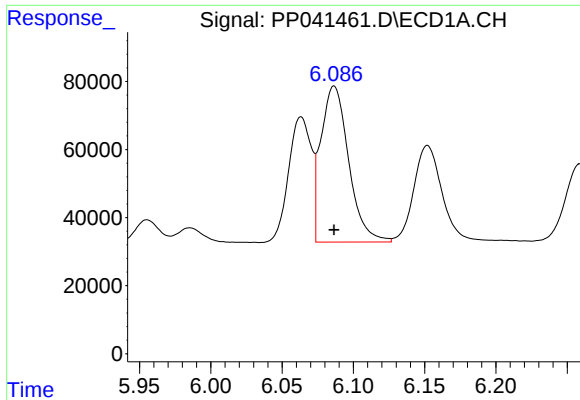
#16 AR-1242-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 409154
Conc: 682.22 ng/ml



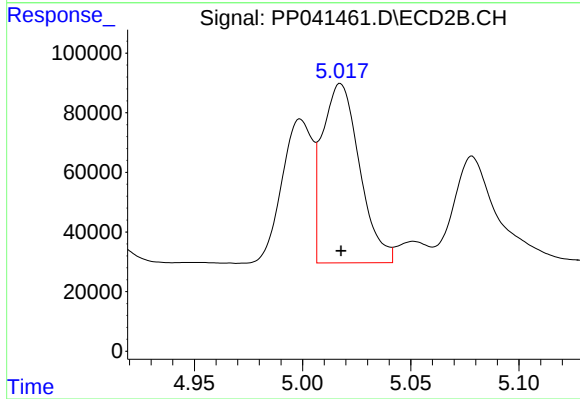
#16 AR-1242-1

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 474982
Conc: 644.96 ng/ml



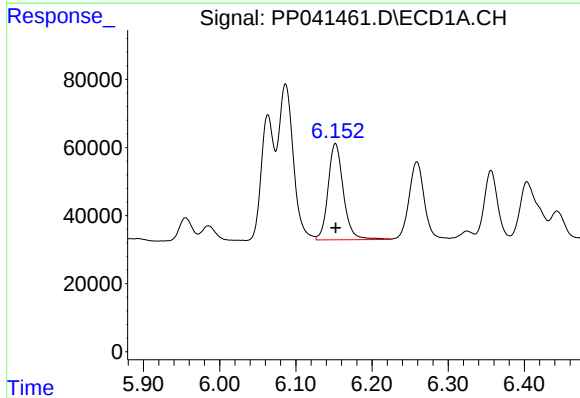
#17 AR-1242-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 622385
Conc: 677.89 ng/ml



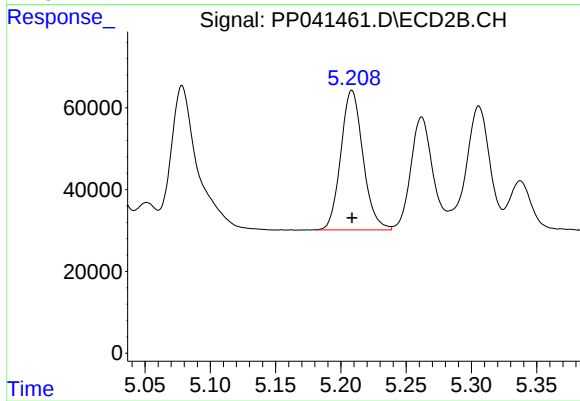
#17 AR-1242-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 719611
Conc: 646.08 ng/ml



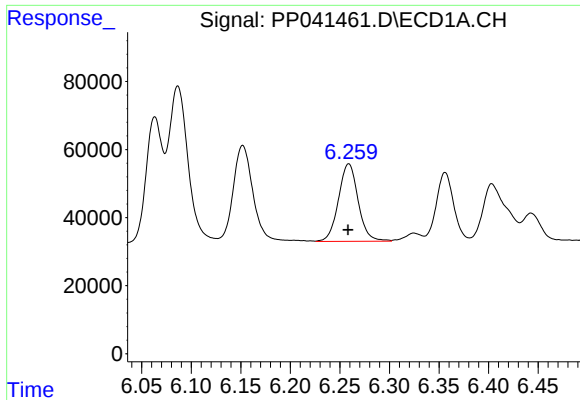
#18 AR-1242-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 396141
Conc: 682.34 ng/ml



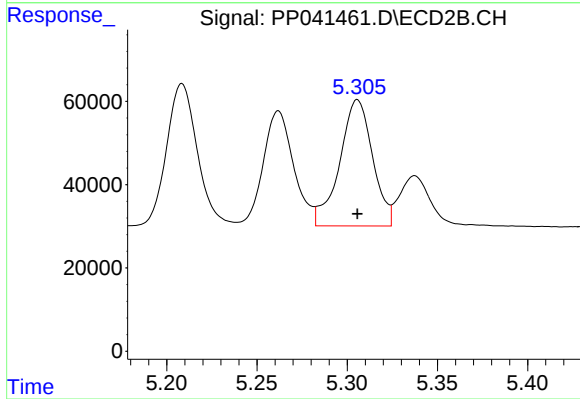
#18 AR-1242-3

R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 403829
Conc: 657.50 ng/ml



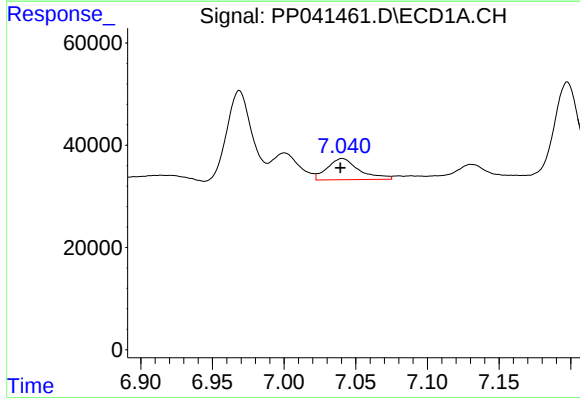
#19 AR-1242-4

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 315973
Conc: 674.28 ng/ml



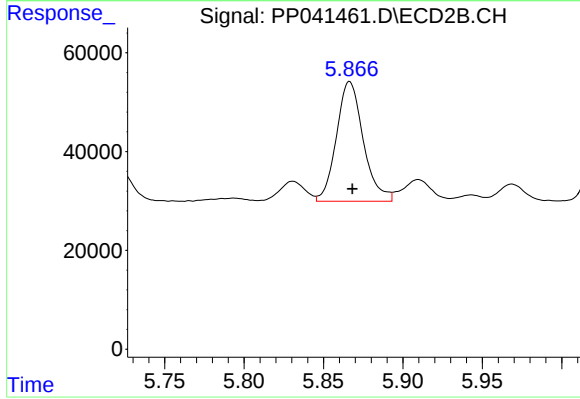
#19 AR-1242-4

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 386300
Conc: 658.27 ng/ml



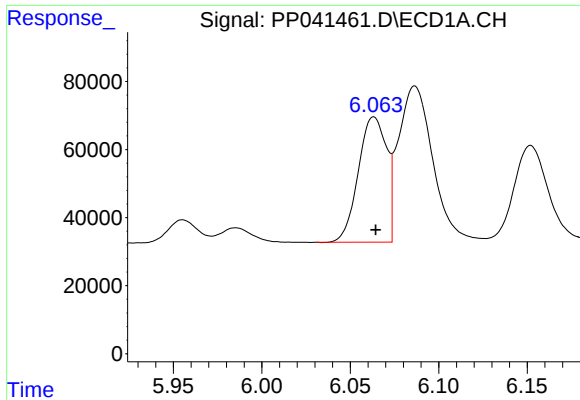
#20 AR-1242-5

R.T.: 7.041 min
Delta R.T.: 0.001 min
Response: 64259
Conc: 133.72 ng/ml



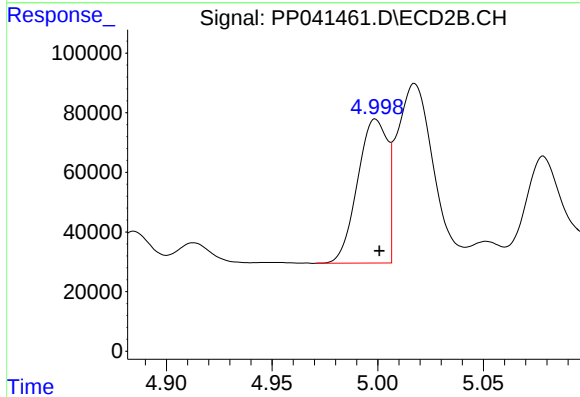
#20 AR-1242-5

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 285512
Conc: 438.69 ng/ml



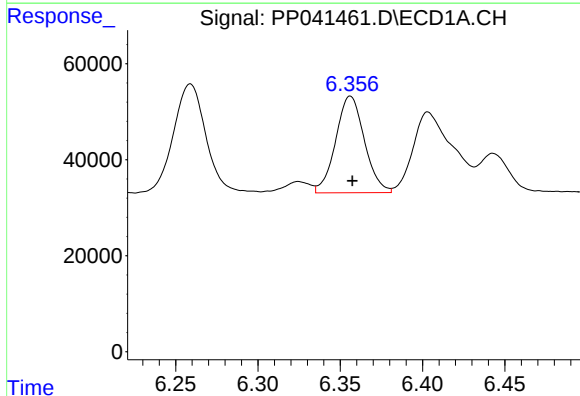
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: -0.001 min
Response: 409154
Conc: 934.62 ng/ml



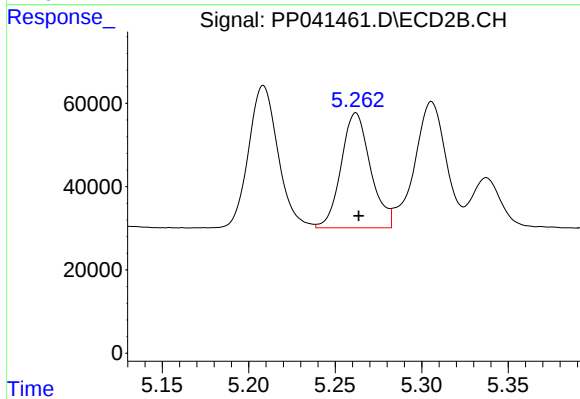
#21 AR-1248-1

R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 474982
Conc: 869.12 ng/ml



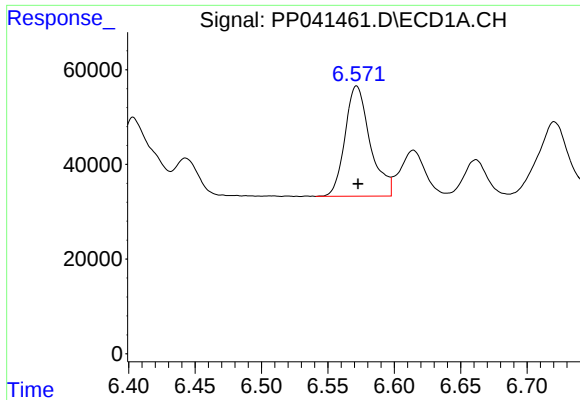
#22 AR-1248-2

R.T.: 6.356 min
Delta R.T.: -0.001 min
Response: 245305
Conc: 395.55 ng/ml



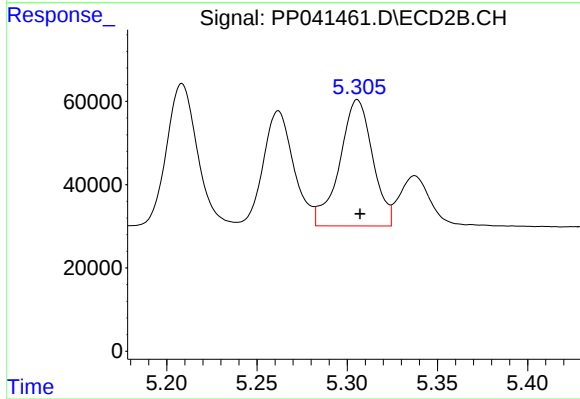
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 325816
Conc: 400.20 ng/ml



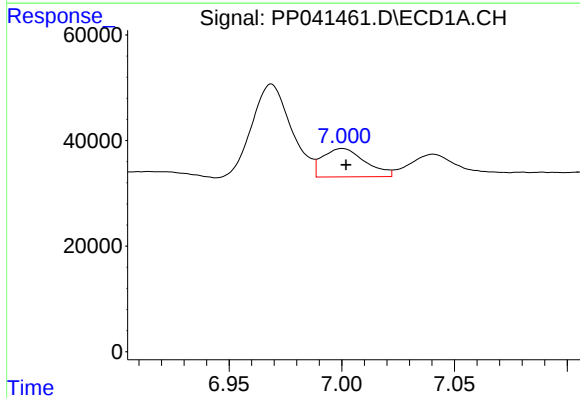
#23 AR-1248-3

R.T.: 6.572 min
Delta R.T.: -0.001 min
Response: 307202
Conc: 411.19 ng/ml



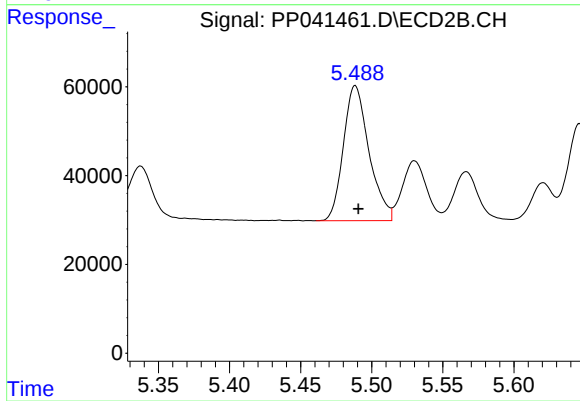
#23 AR-1248-3

R.T.: 5.306 min
Delta R.T.: -0.001 min
Response: 386300
Conc: 456.15 ng/ml



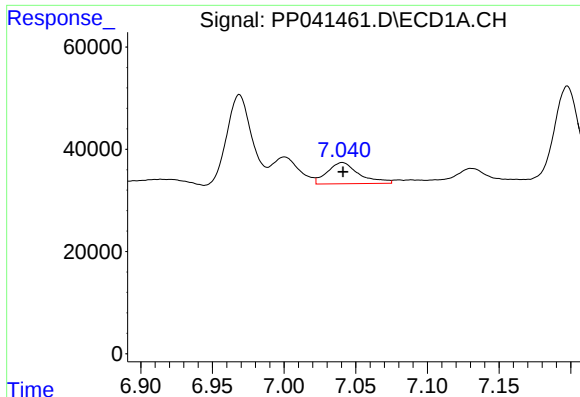
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 70893
Conc: 84.63 ng/ml



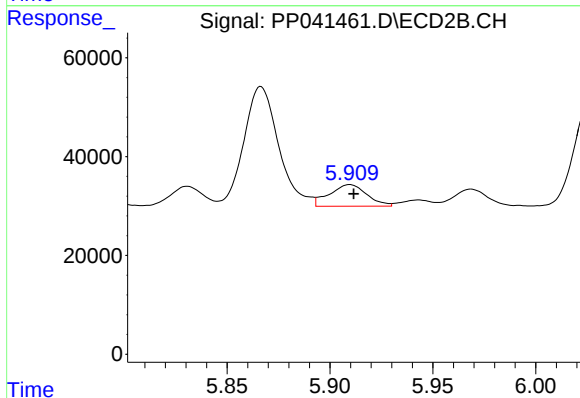
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 381641
Conc: 391.34 ng/ml



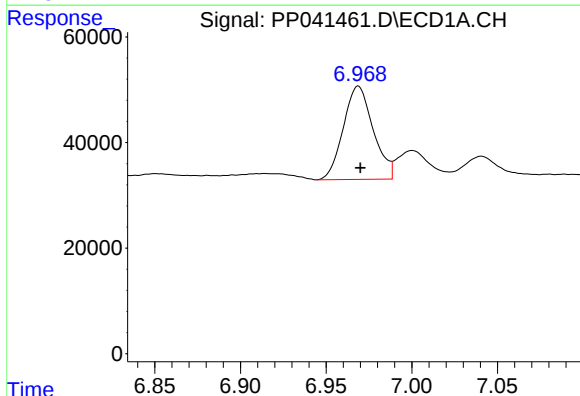
#25 AR-1248-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 64259
Conc: 77.22 ng/ml



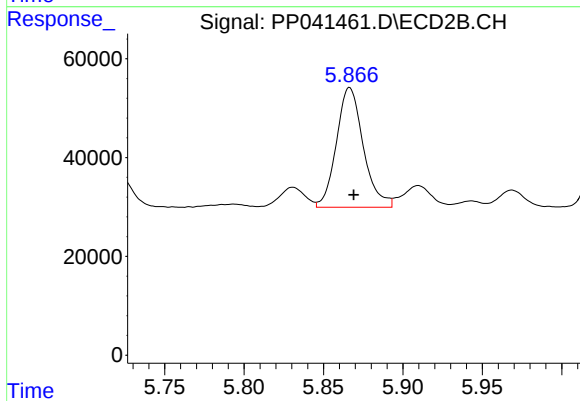
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 55448
Conc: 61.93 ng/ml



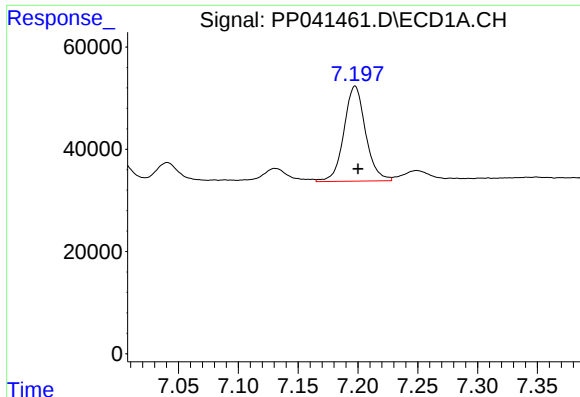
#26 AR-1254-1

R.T.: 6.969 min
Delta R.T.: -0.001 min
Response: 214834
Conc: 253.13 ng/ml



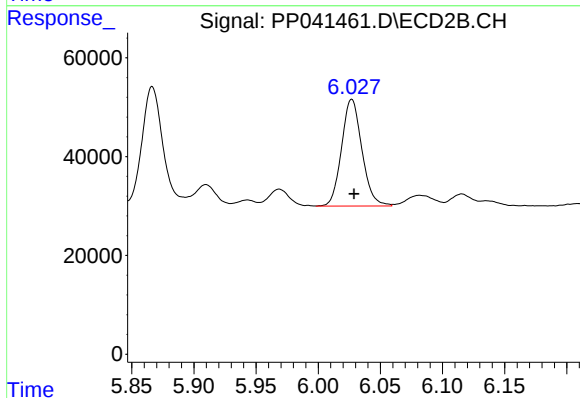
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 285512
Conc: 205.10 ng/ml



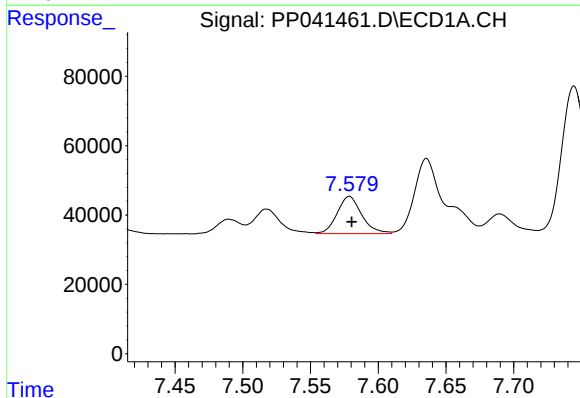
#27 AR-1254-2

R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 234402
Conc: 177.93 ng/ml



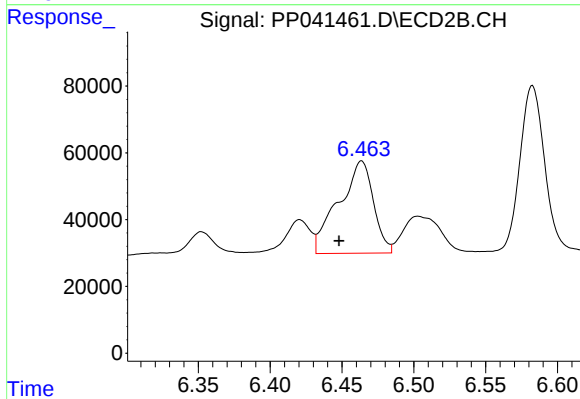
#27 AR-1254-2

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 246560
Conc: 206.46 ng/ml



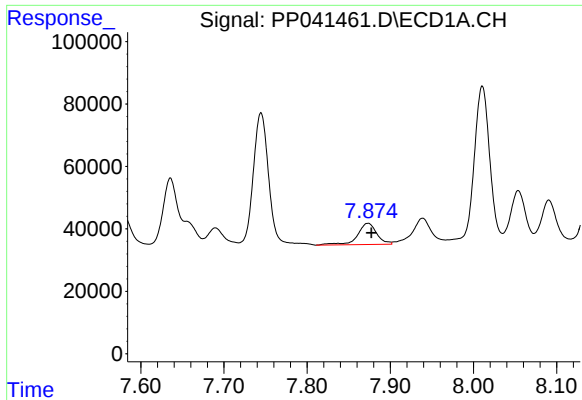
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 135489
Conc: 95.12 ng/ml



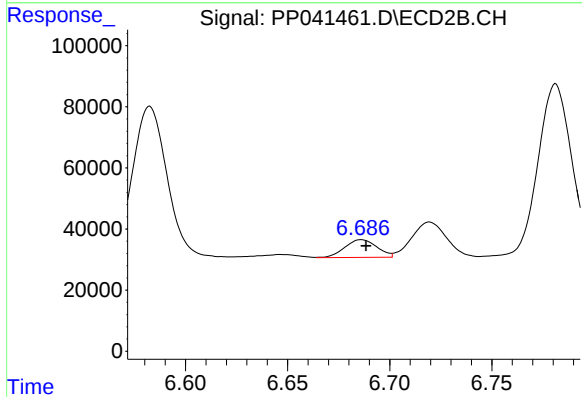
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.016 min
Response: 466663
Conc: 263.61 ng/ml



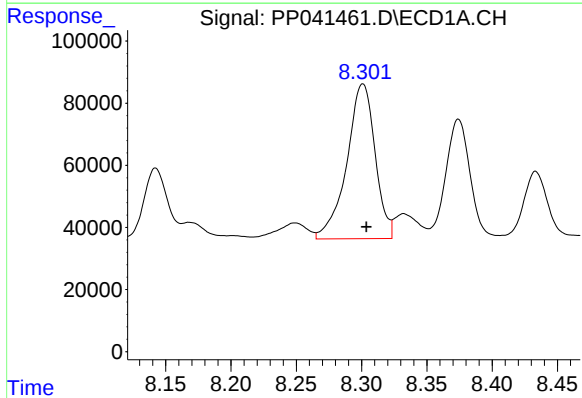
#29 AR-1254-4

R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 110264
Conc: 106.28 ng/ml



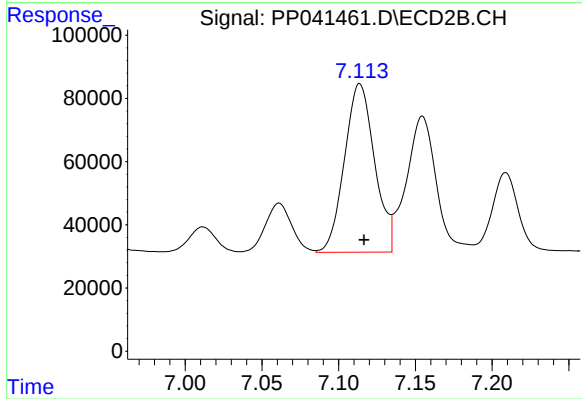
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 63776
Conc: 61.88 ng/ml



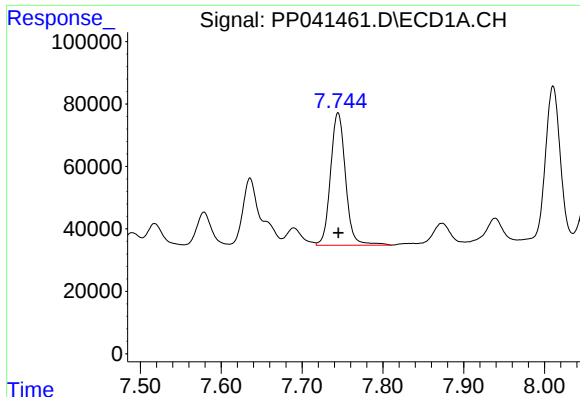
#30 AR-1254-5

R.T.: 8.301 min
Delta R.T.: -0.003 min
Response: 752950
Conc: 670.88 ng/ml



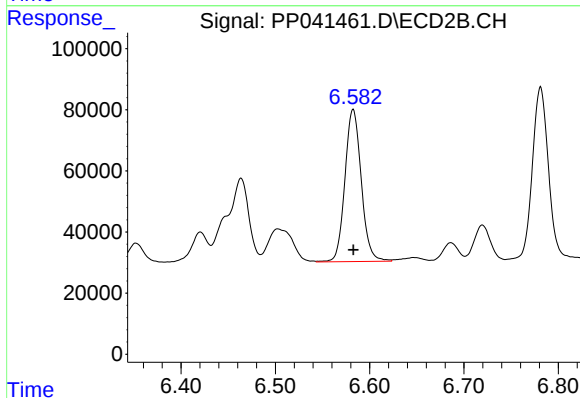
#30 AR-1254-5

R.T.: 7.114 min
Delta R.T.: -0.003 min
Response: 730957
Conc: 501.32 ng/ml



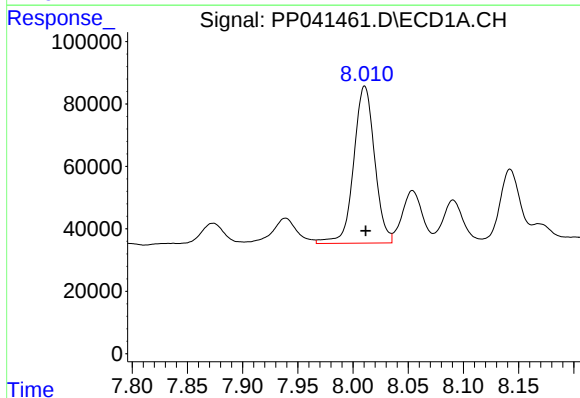
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 547695
Conc: 554.80 ng/ml



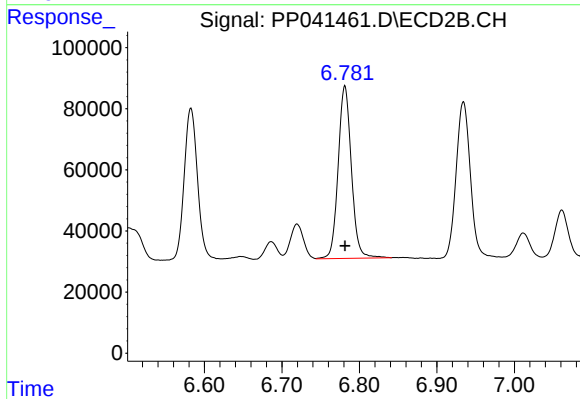
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: 0.000 min
Response: 599651
Conc: 523.51 ng/ml



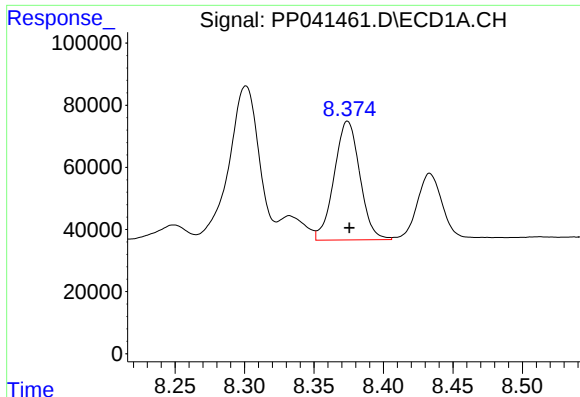
#32 AR-1260-2

R.T.: 8.011 min
Delta R.T.: -0.001 min
Response: 664260
Conc: 528.70 ng/ml



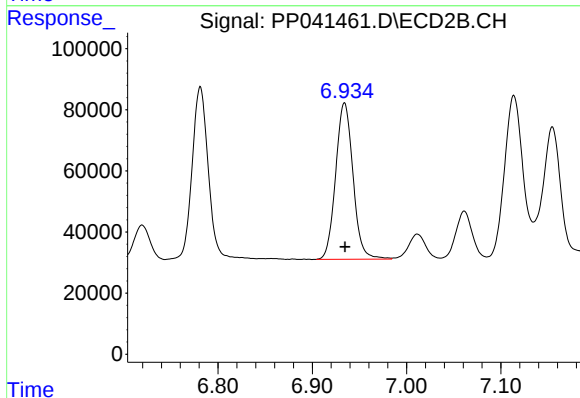
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 670757
Conc: 510.99 ng/ml



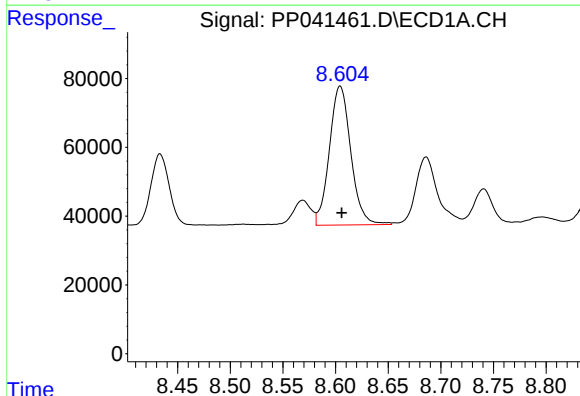
#33 AR-1260-3

R.T.: 8.374 min
Delta R.T.: -0.001 min
Response: 492465
Conc: 543.84 ng/ml



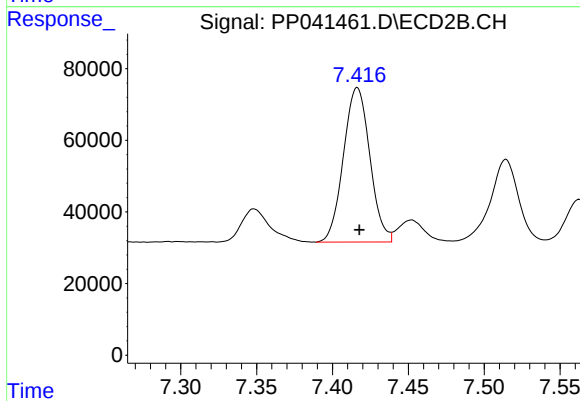
#33 AR-1260-3

R.T.: 6.934 min
Delta R.T.: 0.000 min
Response: 654581
Conc: 489.38 ng/ml



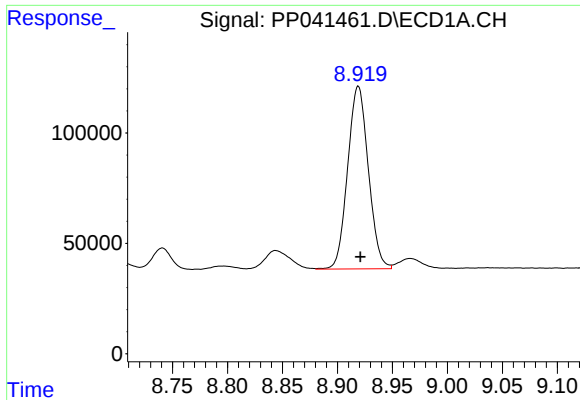
#34 AR-1260-4

R.T.: 8.604 min
Delta R.T.: -0.001 min
Response: 573140
Conc: 535.58 ng/ml



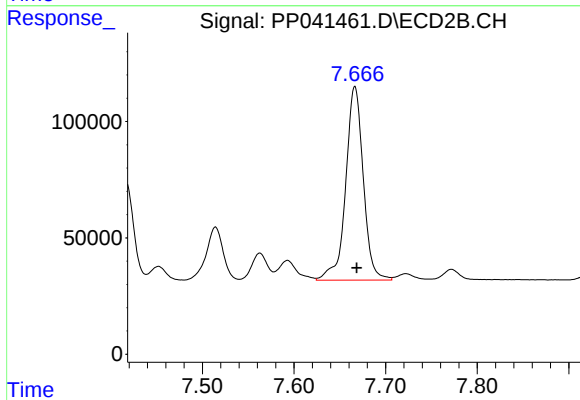
#34 AR-1260-4

R.T.: 7.416 min
Delta R.T.: -0.001 min
Response: 522620
Conc: 530.77 ng/ml



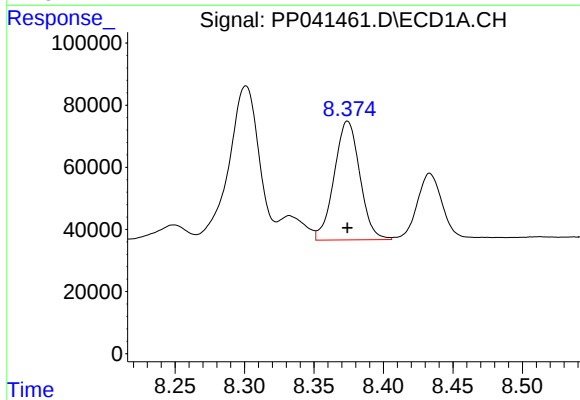
#35 AR-1260-5

R.T.: 8.919 min
Delta R.T.: -0.002 min
Response: 1086158
Conc: 524.21 ng/ml



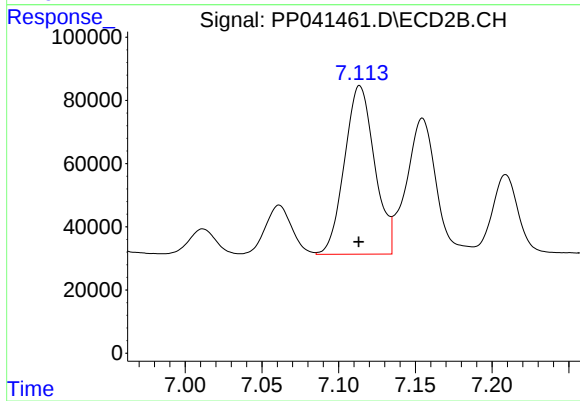
#35 AR-1260-5

R.T.: 7.667 min
Delta R.T.: -0.002 min
Response: 1112448
Conc: 538.20 ng/ml



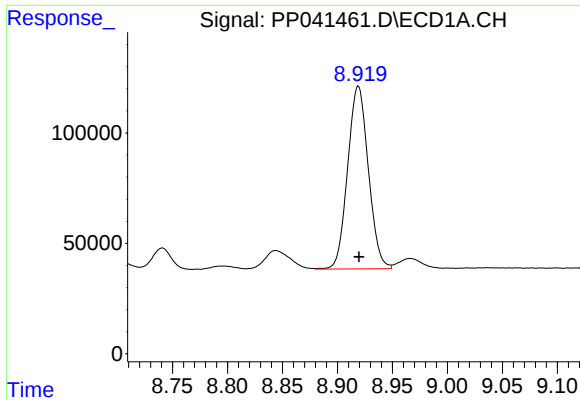
#36 AR-1262-1

R.T.: 8.374 min
Delta R.T.: 0.000 min
Response: 492465
Conc: 387.82 ng/ml



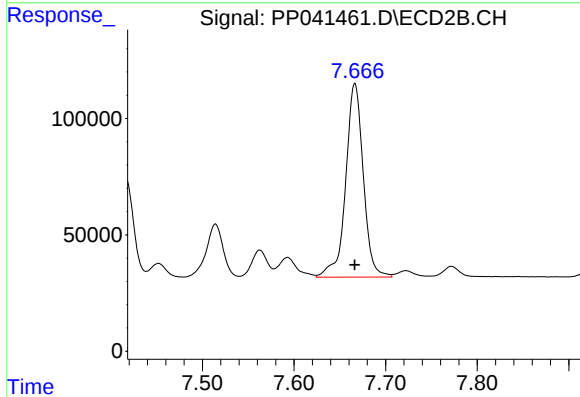
#36 AR-1262-1

R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 730957
Conc: 977.98 ng/ml



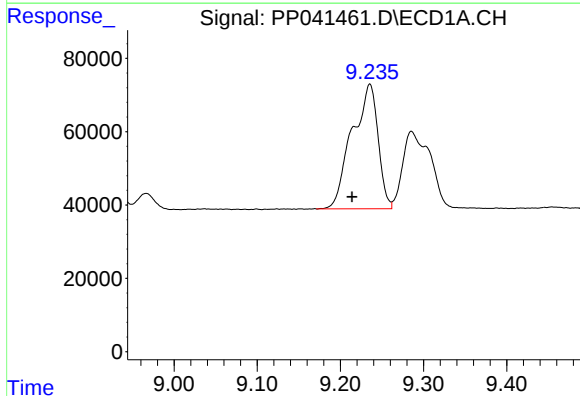
#37 AR-1262-2

R.T.: 8.919 min
Delta R.T.: 0.000 min
Response: 1086158
Conc: 480.74 ng/ml



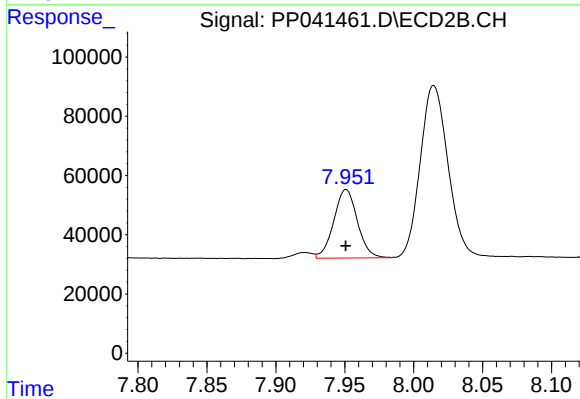
#37 AR-1262-2

R.T.: 7.667 min
Delta R.T.: 0.000 min
Response: 1112448
Conc: 527.27 ng/ml



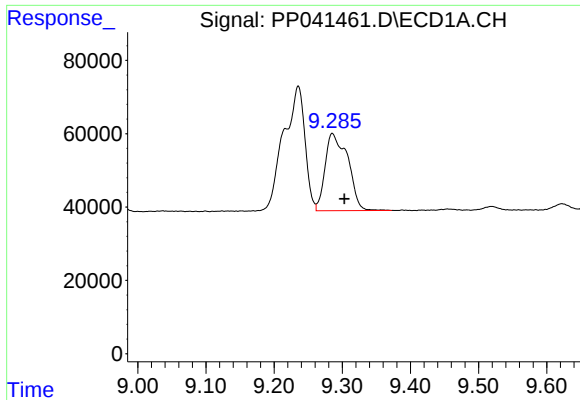
#38 AR-1262-3

R.T.: 9.235 min
Delta R.T.: 0.022 min
Response: 737711
Conc: 679.68 ng/ml



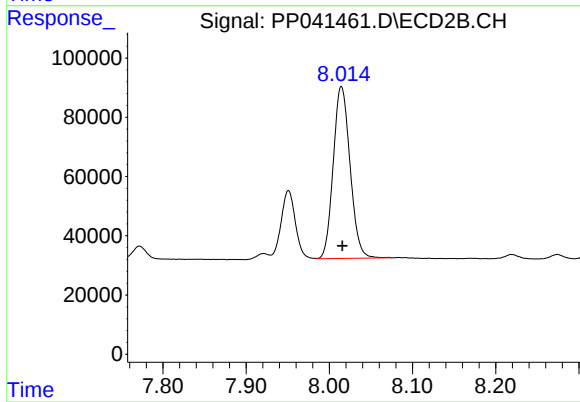
#38 AR-1262-3

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 275432
Conc: 309.07 ng/ml



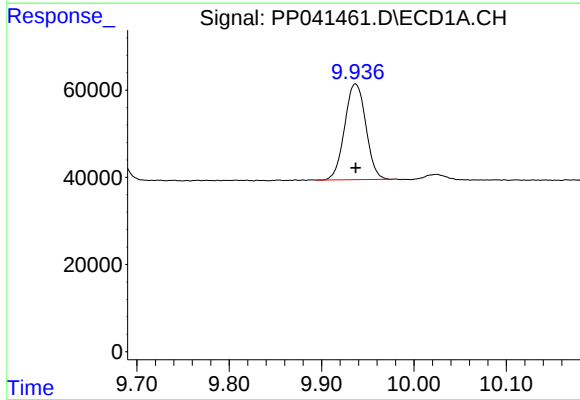
#39 AR-1262-4

R.T.: 9.285 min
Delta R.T.: -0.018 min
Response: 487986
Conc: 712.98 ng/ml



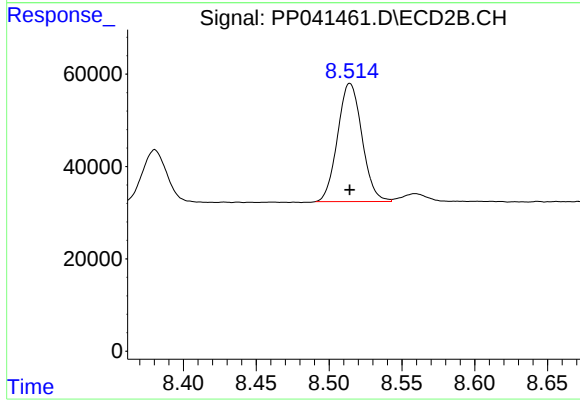
#39 AR-1262-4

R.T.: 8.015 min
Delta R.T.: -0.001 min
Response: 814304
Conc: 507.04 ng/ml



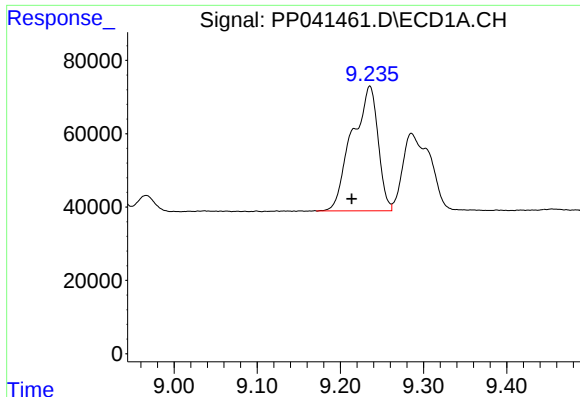
#40 AR-1262-5

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 349780
Conc: 390.94 ng/ml



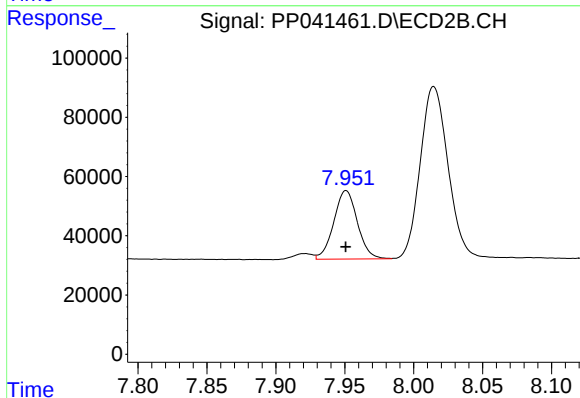
#40 AR-1262-5

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 298985
Conc: 411.84 ng/ml



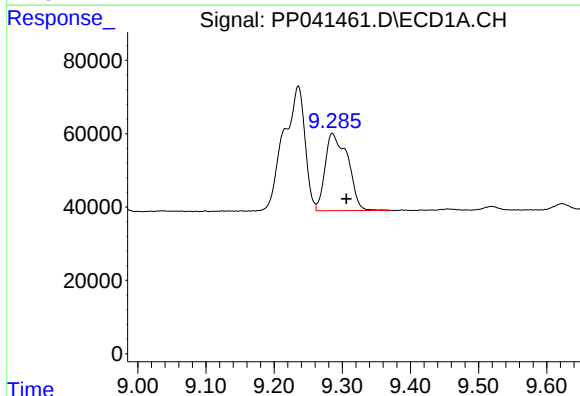
#41 AR-1268-1

R.T.: 9.235 min
Delta R.T.: 0.022 min
Response: 737711
Conc: 272.56 ng/ml



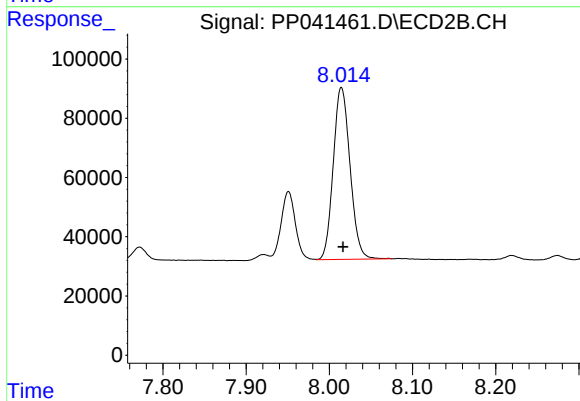
#41 AR-1268-1

R.T.: 7.951 min
Delta R.T.: 0.000 min
Response: 275432
Conc: 114.84 ng/ml



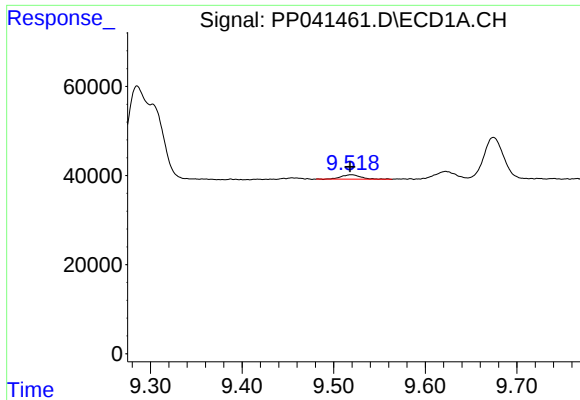
#42 AR-1268-2

R.T.: 9.285 min
Delta R.T.: -0.021 min
Response: 487986
Conc: 186.35 ng/ml



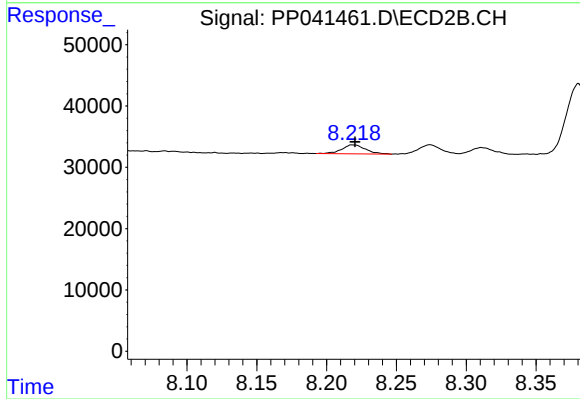
#42 AR-1268-2

R.T.: 8.015 min
Delta R.T.: -0.002 min
Response: 814304
Conc: 359.57 ng/ml



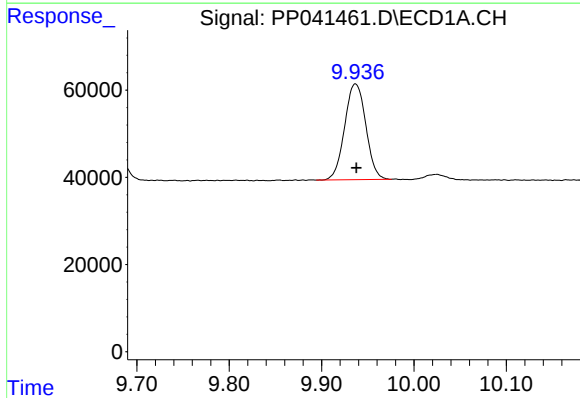
#43 AR-1268-3

R.T.: 9.519 min
Delta R.T.: 0.001 min
Response: 15304
Conc: 6.91 ng/ml



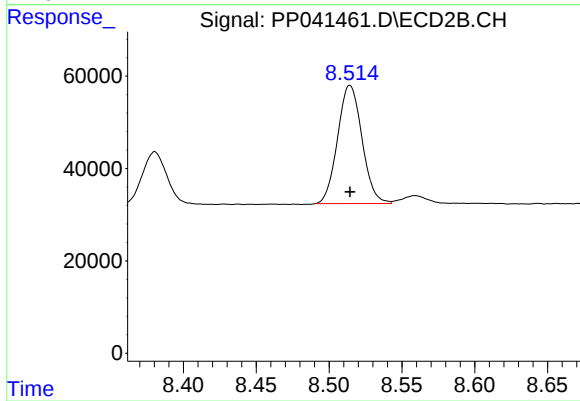
#43 AR-1268-3

R.T.: 8.219 min
Delta R.T.: -0.001 min
Response: 17212
Conc: 9.17 ng/ml



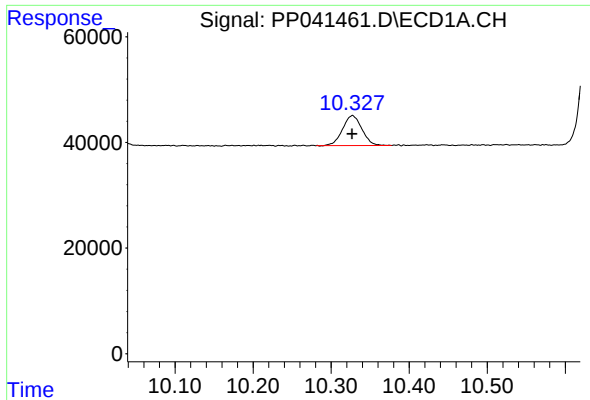
#44 AR-1268-4

R.T.: 9.937 min
Delta R.T.: -0.001 min
Response: 349780
Conc: 356.72 ng/ml



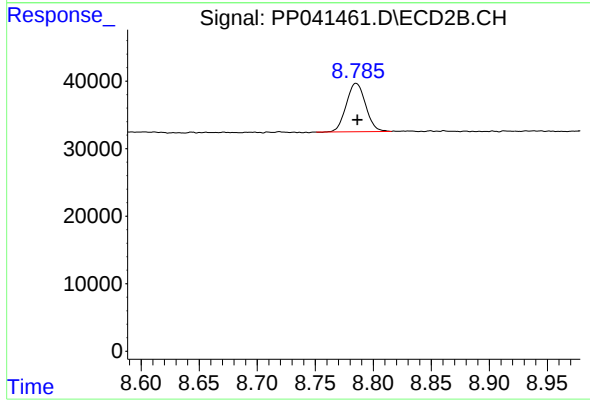
#44 AR-1268-4

R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 298985
Conc: 373.07 ng/ml



#45 AR-1268-5

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 98002
Conc: 13.56 ng/ml



#45 AR-1268-5

R.T.: 8.785 min
Delta R.T.: -0.001 min
Response: 83168
Conc: 16.26 ng/ml