

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041449.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 00:42
 Operator : AJ\MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 02:13:28 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	1250850	1743105	55.471	57.384
2)	SA Decachlor...	10.642	9.010	1195417	840373	55.517	54.374
Target Compounds							
3)	L1 AR-1016-1	6.063	4.998	224274	273482	280.295	294.372
4)	L1 AR-1016-2	6.087	5.017	287600	290991	241.383	204.983
5)	L1 AR-1016-3	6.152	5.209	142666	210369	191.452	262.020 #
6)	L1 AR-1016-4	6.257	5.262	155831	415122	256.694	658.797 #
7)	L1 AR-1016-5	6.572	5.488	391353	468291	667.840	629.543
8)	L2 AR-1221-1	4.986	0.000	8889	0	33.817	N.D. #
9)	L2 AR-1221-2	5.097	4.100	17541	26382	93.598	95.834
10)	L2 AR-1221-3	5.184	4.193	16750	48316	26.862	55.673 #
11)	L3 AR-1232-1	5.184	4.193	16750	48316	32.415	65.226 #
12)	L3 AR-1232-2	5.767	5.017	105603	290991	410.390	468.894
13)	L3 AR-1232-3	6.087	5.209	287600	210369	581.173	649.497
14)	L3 AR-1232-4	6.257	5.305	155831	421323	634.750	1475.847 #
15)	L3 AR-1232-5	6.356	5.488	320532	468291	1991.053	1521.903
16)	L4 AR-1242-1	6.063	4.998	224274	273482	373.951	371.354
17)	L4 AR-1242-2	6.087	5.017	287600	290991	313.248	261.255
18)	L4 AR-1242-3	6.152	5.209	142666	210369	245.736	342.517 #
19)	L4 AR-1242-4	6.257	5.305	155831	421323	332.540	717.948 #
20)	L4 AR-1242-5	7.040	5.867	471467	623930	981.083	958.670
21)	L5 AR-1248-1	6.063	4.998	224274	273482	512.305	500.418
22)	L5 AR-1248-2	6.356	5.262	320532	415122	516.857	509.890
23)	L5 AR-1248-3	6.572	5.305	391353	421323	523.828	497.506
24)	L5 AR-1248-4	7.000	5.488	449460	468291	536.577	480.190
25)	L5 AR-1248-5	7.040	5.910	471467	454159	566.564	507.224
26)	L6 AR-1254-1	6.969	5.867	350333	623930	412.785	448.211
27)	L6 AR-1254-2	7.202	6.027	457100	185914	346.972	155.675 #
28)	L6 AR-1254-3	7.579	6.446	252915	287412	177.560	162.355
29)	L6 AR-1254-4	7.876	6.686	163912	182288	157.988	176.860
30)	L6 AR-1254-5	8.302	7.114	38627	55381	34.417	37.983
31)	L7 AR-1260-1	7.745	6.592	22101	146803	22.388	128.163 #
32)	L7 AR-1260-2	8.008	6.780	51518	32781	41.004	24.973 #
33)	L7 AR-1260-3	8.362	6.932	7000	44199	7.730	33.044 #
34)	L7 AR-1260-4	8.596	0.000	19900	0	18.596	N.D. #
35)	L7 AR-1260-5	8.918	0.000	9383	0	4.529	N.D. #
36)	L8 AR-1262-1	8.362	7.114	7000	55381	5.513	74.097 #
37)	L8 AR-1262-2	8.918	0.000	9383	0	4.153	N.D. #
38)	L8 AR-1262-3	9.237f	0.000	6241	0	5.750	N.D. #
41)	L9 AR-1268-1	9.237f	0.000	6241	0	2.306	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 00:42
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:13:28 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

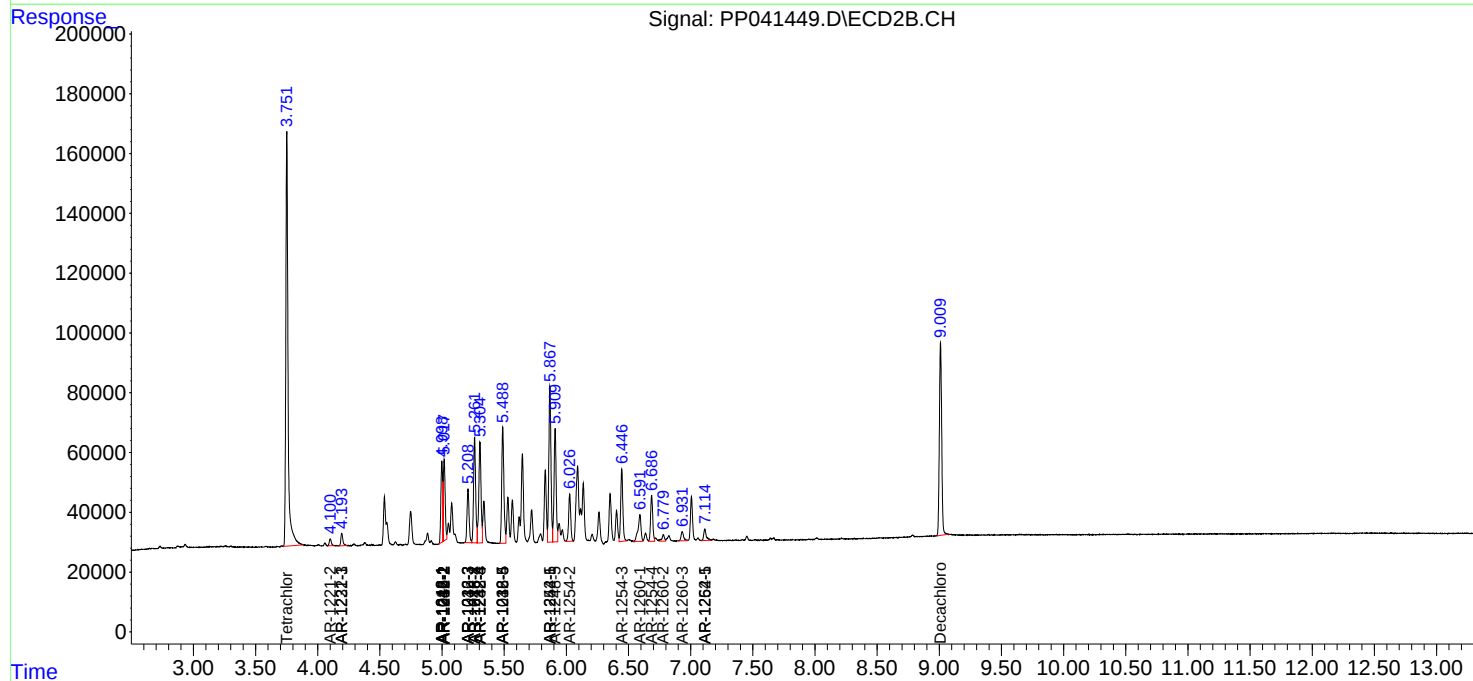
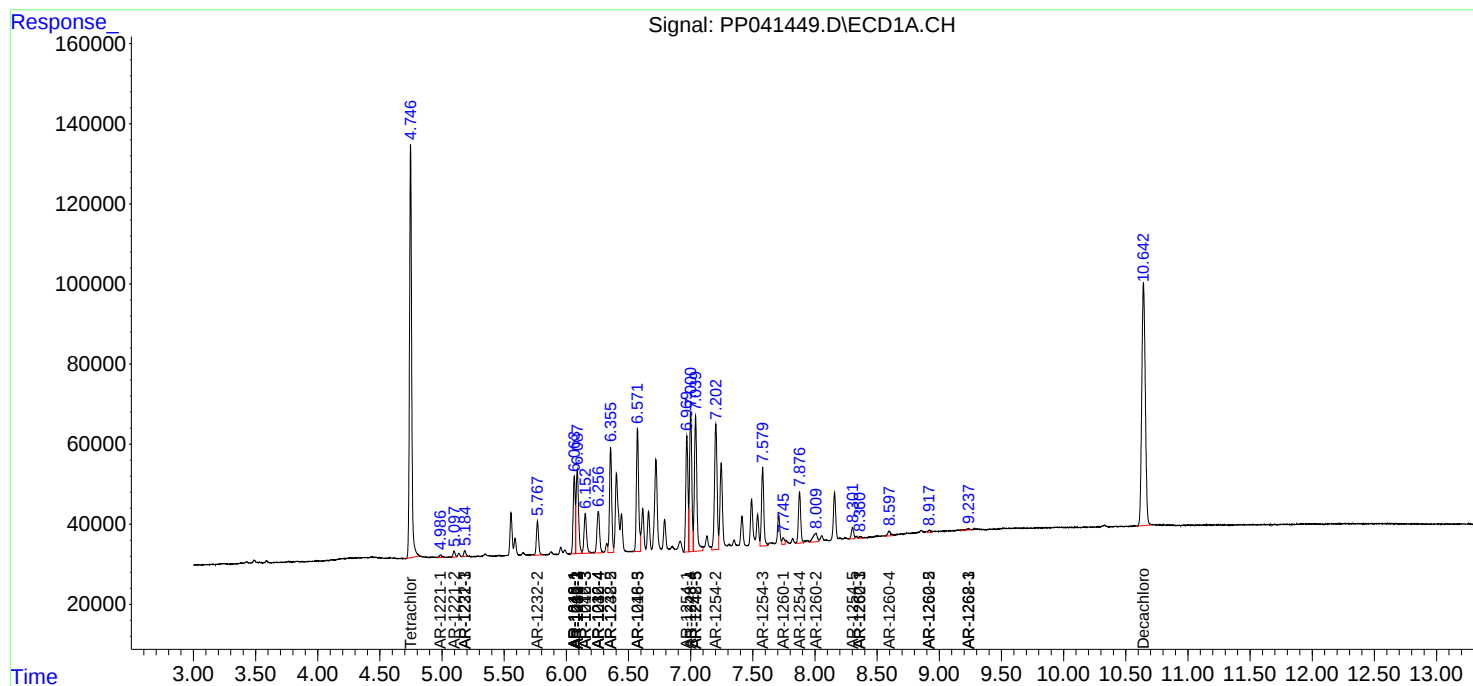
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

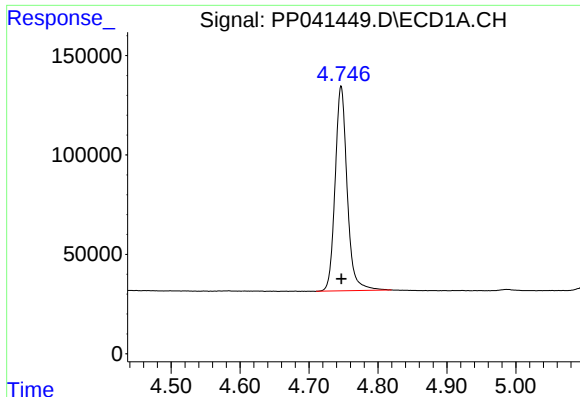
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041449.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 00:42
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 02:13:28 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

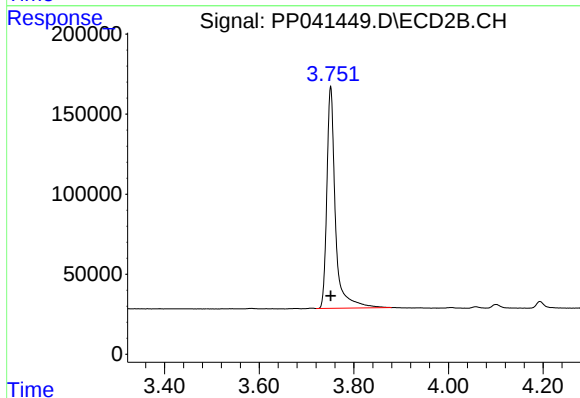
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





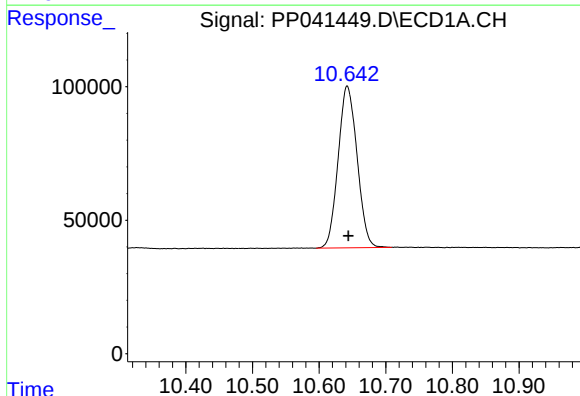
#1 Tetrachloro-m-xylene

R.T.: 4.747 min
Delta R.T.: 0.000 min
Response: 1250850
Conc: 55.47 ng/ml



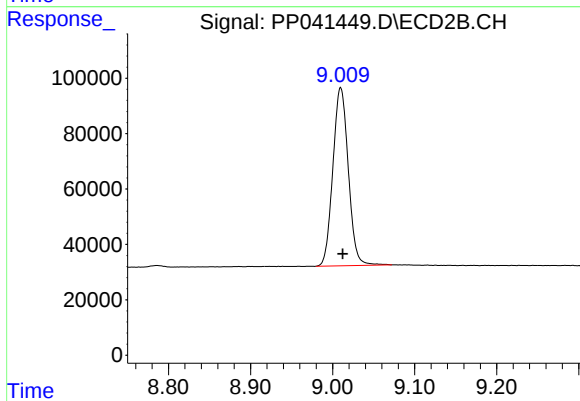
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 1743105
Conc: 57.38 ng/ml



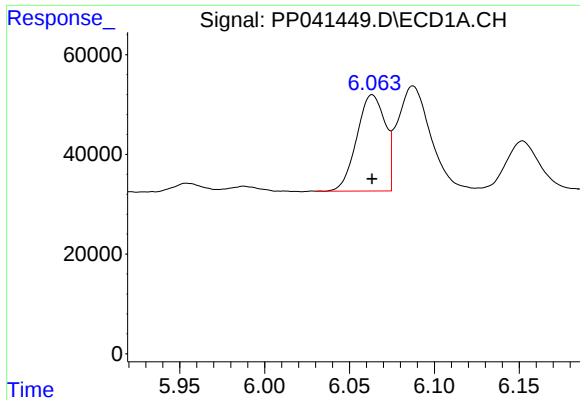
#2 Decachlorobiphenyl

R.T.: 10.642 min
Delta R.T.: -0.002 min
Response: 1195417
Conc: 55.52 ng/ml



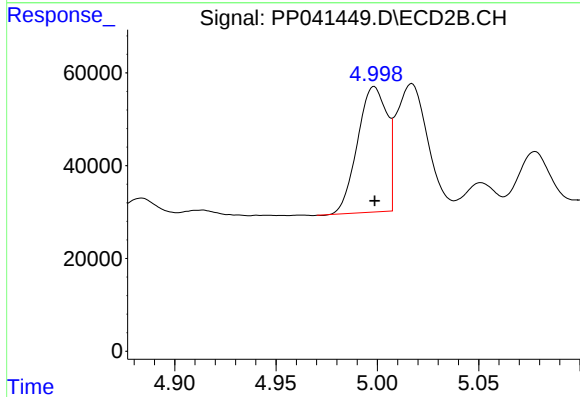
#2 Decachlorobiphenyl

R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 840373
Conc: 54.37 ng/ml



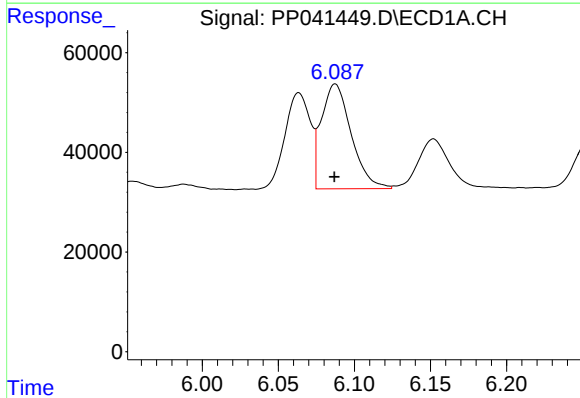
#3 AR-1016-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 224274
Conc: 280.29 ng/ml



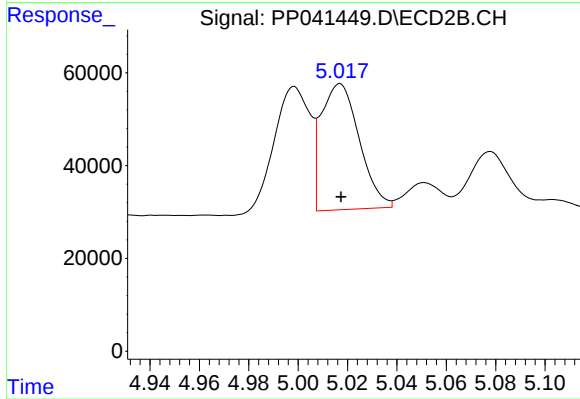
#3 AR-1016-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 273482
Conc: 294.37 ng/ml



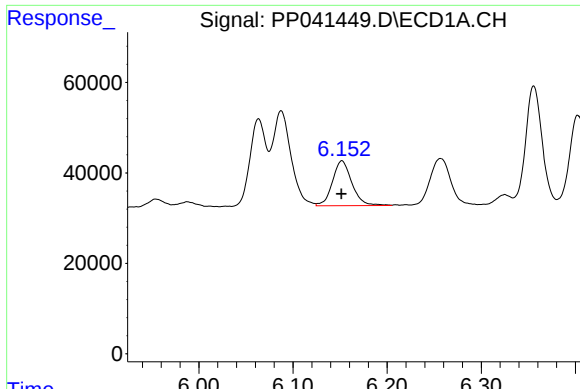
#4 AR-1016-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 287600
Conc: 241.38 ng/ml



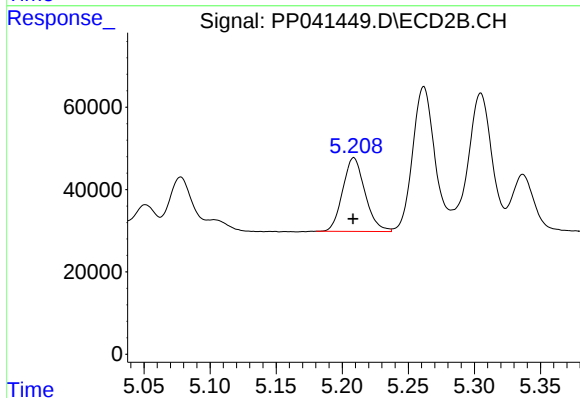
#4 AR-1016-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 290991
Conc: 204.98 ng/ml



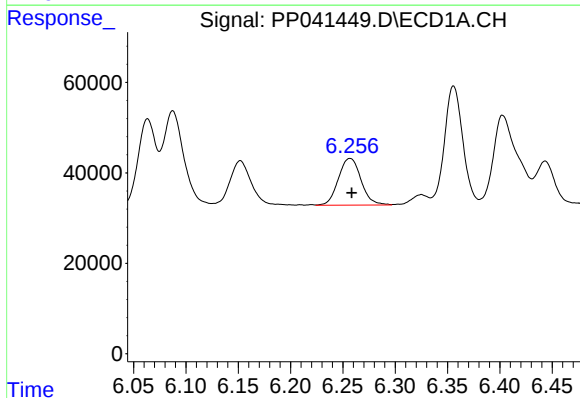
#5 AR-1016-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 142666
Conc: 191.45 ng/ml



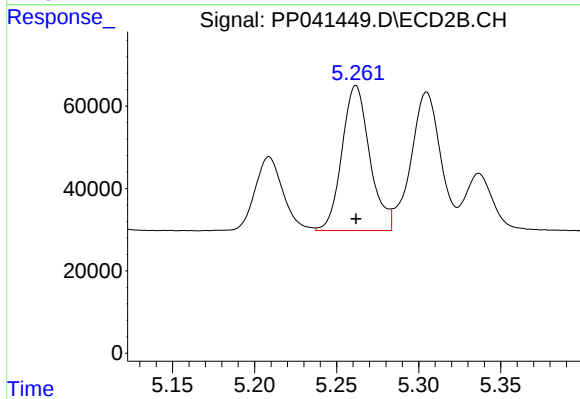
#5 AR-1016-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 210369
Conc: 262.02 ng/ml



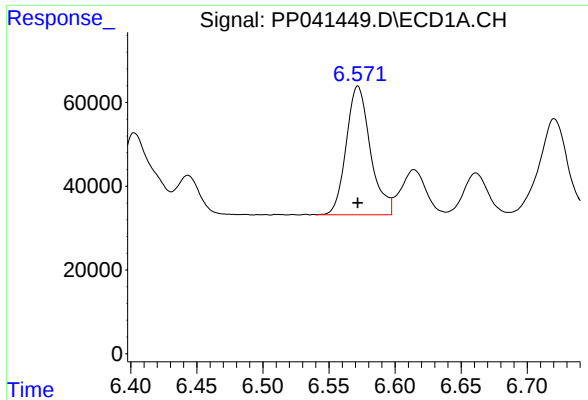
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 155831
Conc: 256.69 ng/ml



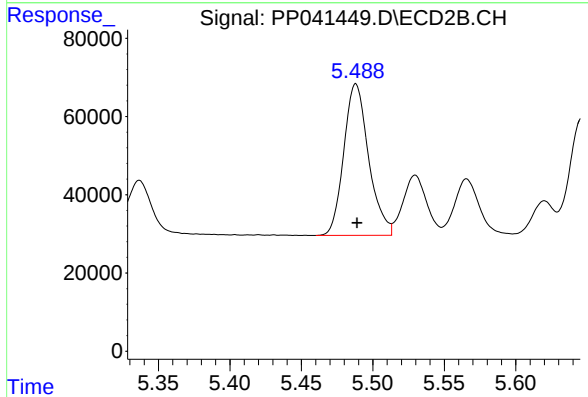
#6 AR-1016-4

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 415122
Conc: 658.80 ng/ml



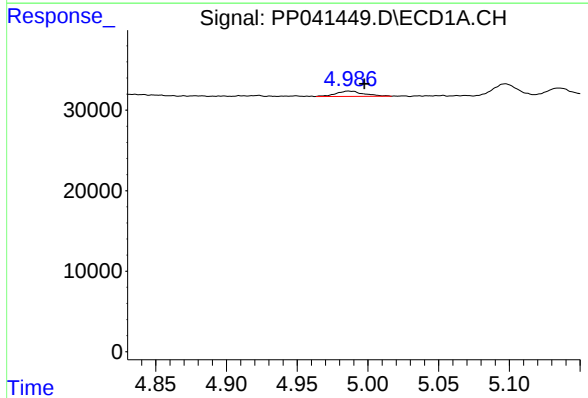
#7 AR-1016-5

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 391353
Conc: 667.84 ng/ml



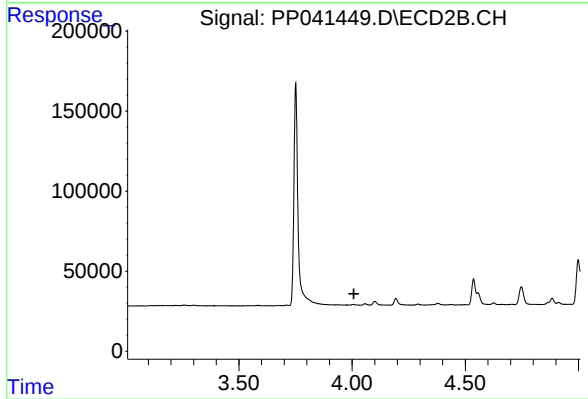
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: 0.000 min
Response: 468291
Conc: 629.54 ng/ml



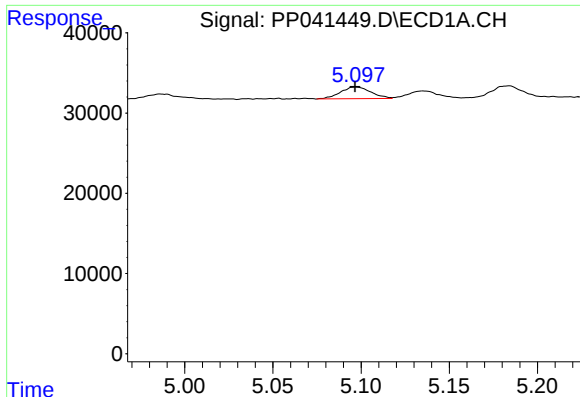
#8 AR-1221-1

R.T.: 4.986 min
Delta R.T.: -0.011 min
Response: 8889
Conc: 33.82 ng/ml



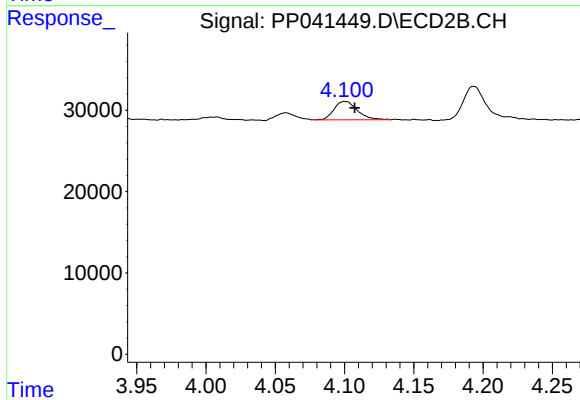
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.008 min
Response: 0
Conc: N.D.



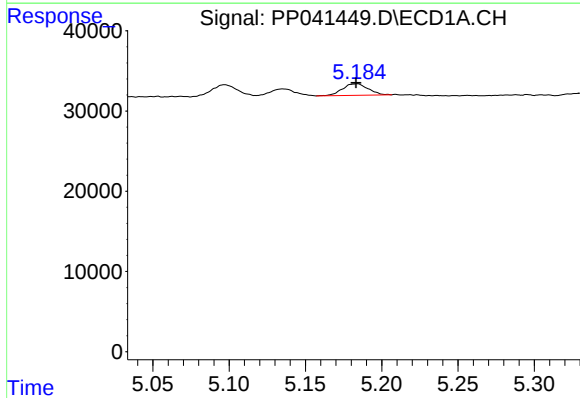
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 17541
Conc: 93.60 ng/ml



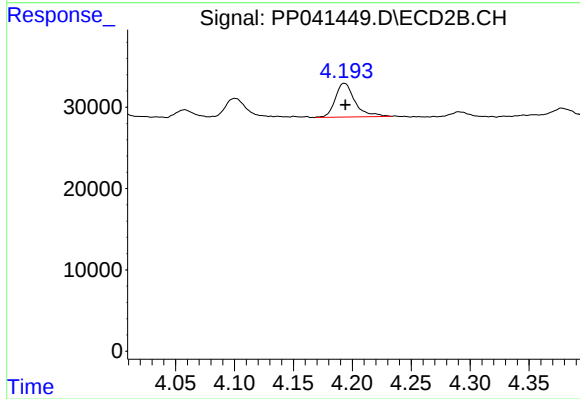
#9 AR-1221-2

R.T.: 4.100 min
Delta R.T.: -0.007 min
Response: 26382
Conc: 95.83 ng/ml



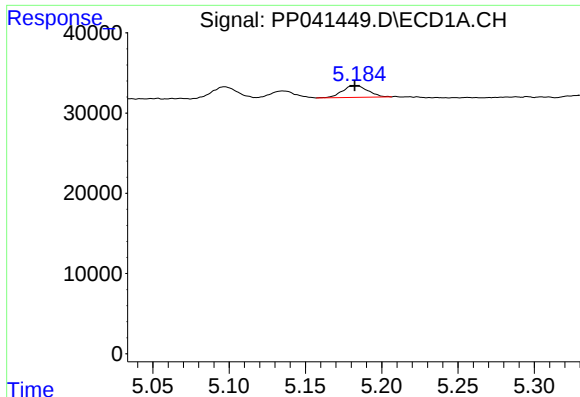
#10 AR-1221-3

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 16750
Conc: 26.86 ng/ml



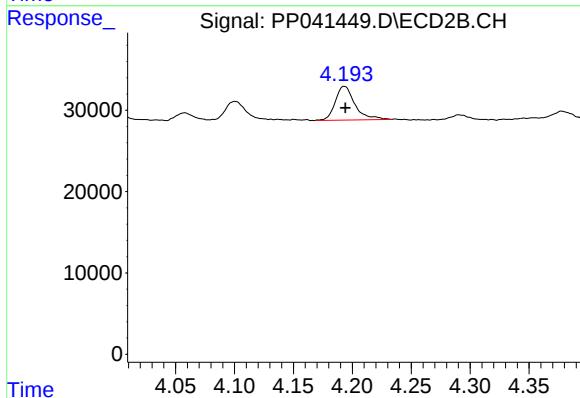
#10 AR-1221-3

R.T.: 4.193 min
Delta R.T.: 0.000 min
Response: 48316
Conc: 55.67 ng/ml



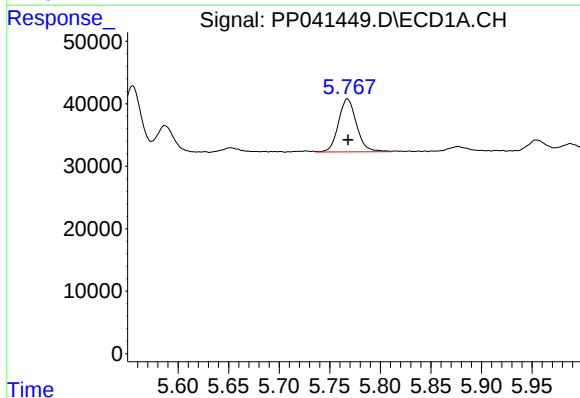
#11 AR-1232-1

R.T.: 5.184 min
Delta R.T.: 0.002 min
Response: 16750
Conc: 32.42 ng/ml



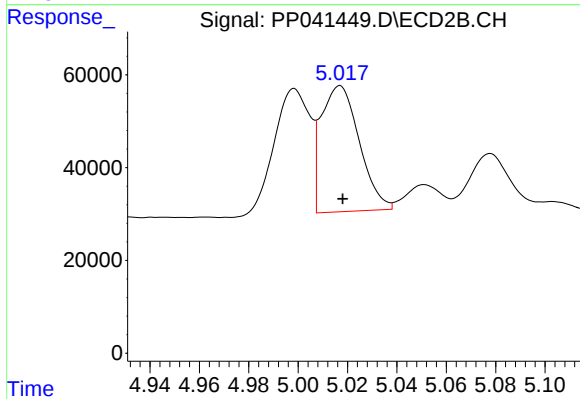
#11 AR-1232-1

R.T.: 4.193 min
Delta R.T.: -0.001 min
Response: 48316
Conc: 65.23 ng/ml



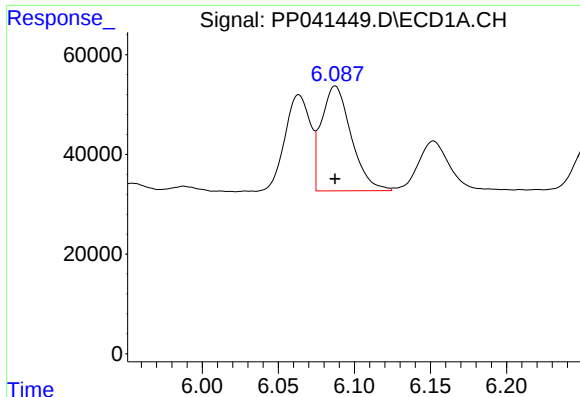
#12 AR-1232-2

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 105603
Conc: 410.39 ng/ml



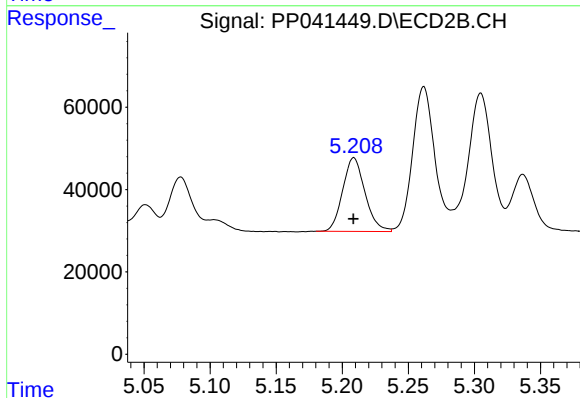
#12 AR-1232-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 290991
Conc: 468.89 ng/ml



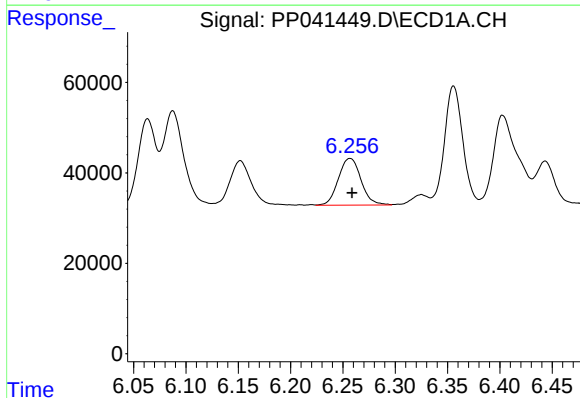
#13 AR-1232-3

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 287600
Conc: 581.17 ng/ml



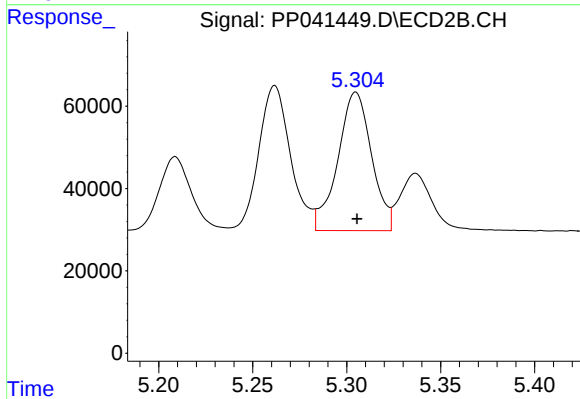
#13 AR-1232-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 210369
Conc: 649.50 ng/ml



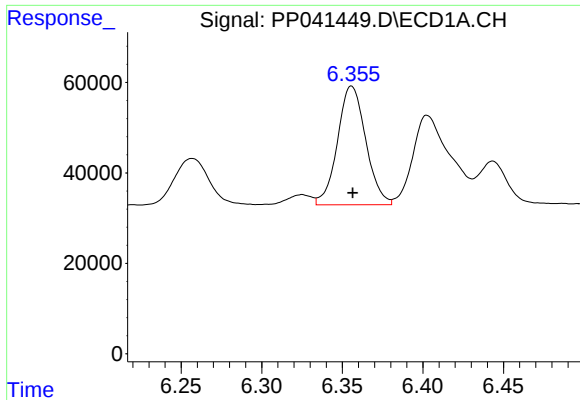
#14 AR-1232-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 155831
Conc: 634.75 ng/ml



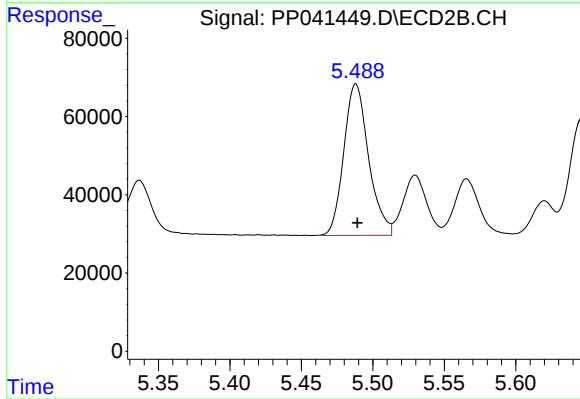
#14 AR-1232-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 421323
Conc: 1475.85 ng/ml



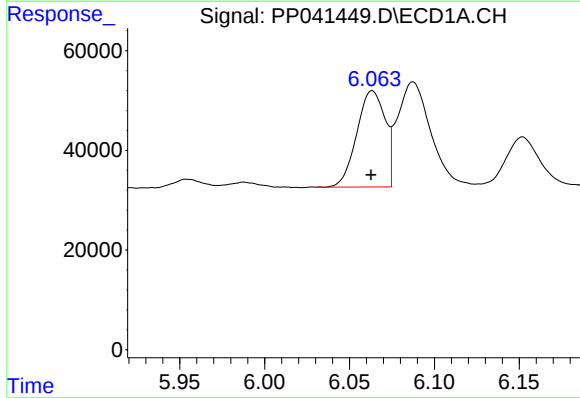
#15 AR-1232-5

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 320532
Conc: 1991.05 ng/ml



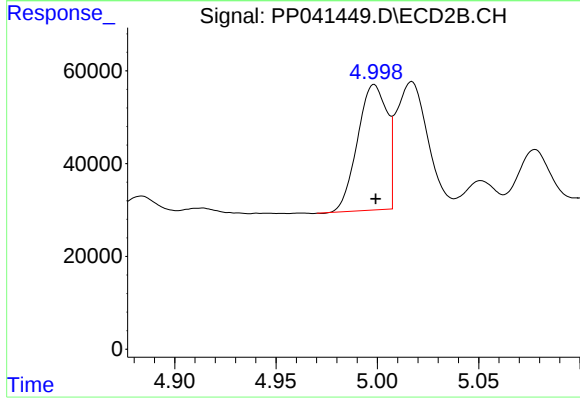
#15 AR-1232-5

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 468291
Conc: 1521.90 ng/ml



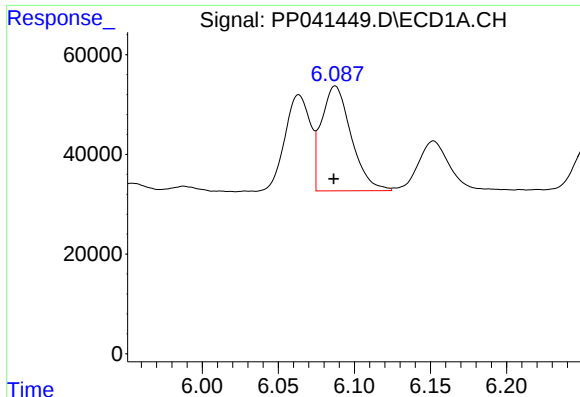
#16 AR-1242-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 224274
Conc: 373.95 ng/ml



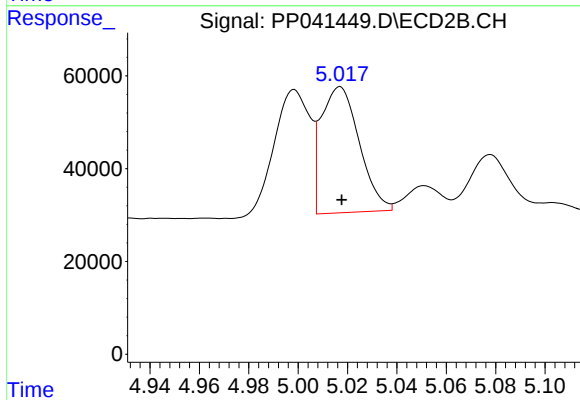
#16 AR-1242-1

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 273482
Conc: 371.35 ng/ml



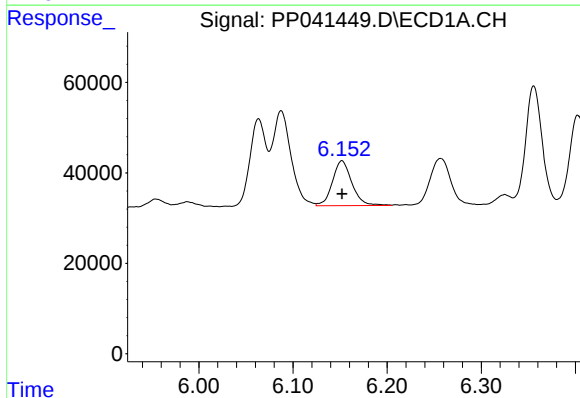
#17 AR-1242-2

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 287600
Conc: 313.25 ng/ml



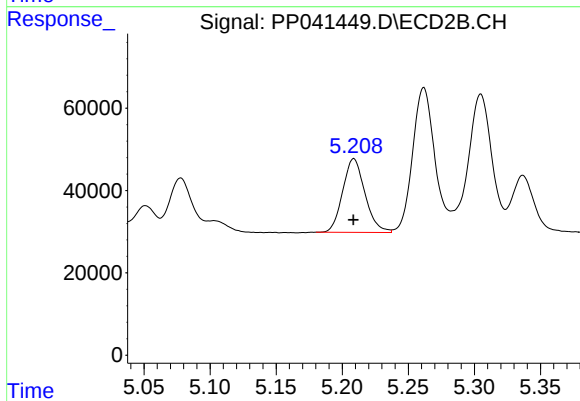
#17 AR-1242-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 290991
Conc: 261.26 ng/ml



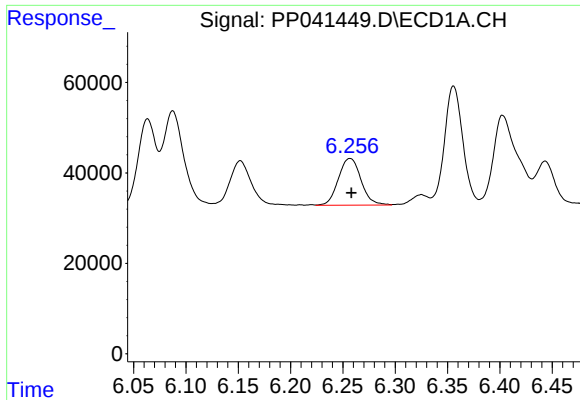
#18 AR-1242-3

R.T.: 6.152 min
Delta R.T.: 0.000 min
Response: 142666
Conc: 245.74 ng/ml



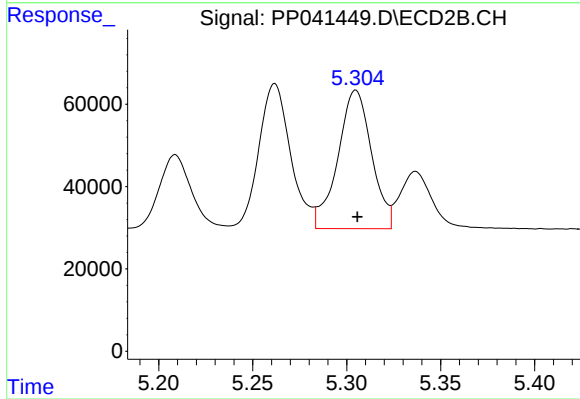
#18 AR-1242-3

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 210369
Conc: 342.52 ng/ml



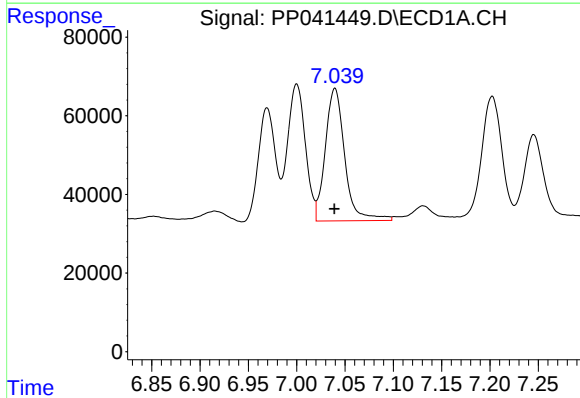
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 155831
Conc: 332.54 ng/ml



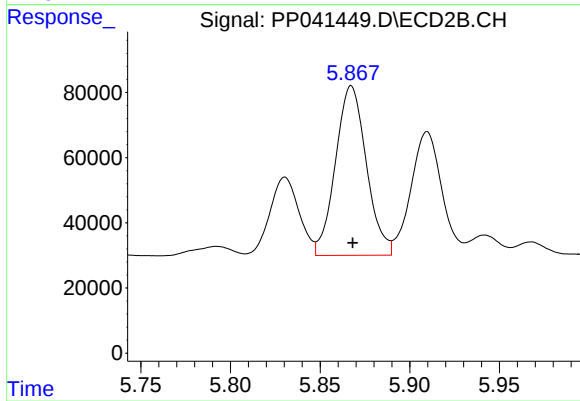
#19 AR-1242-4

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 421323
Conc: 717.95 ng/ml



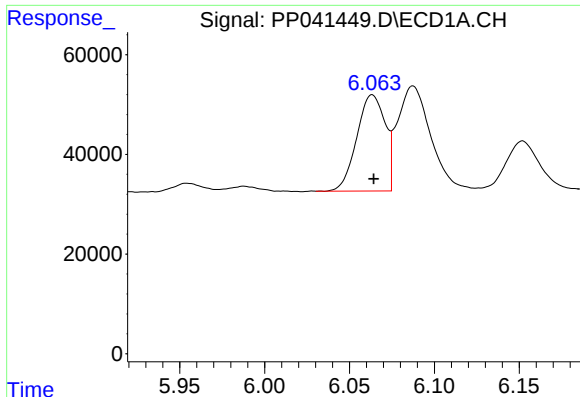
#20 AR-1242-5

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 471467
Conc: 981.08 ng/ml



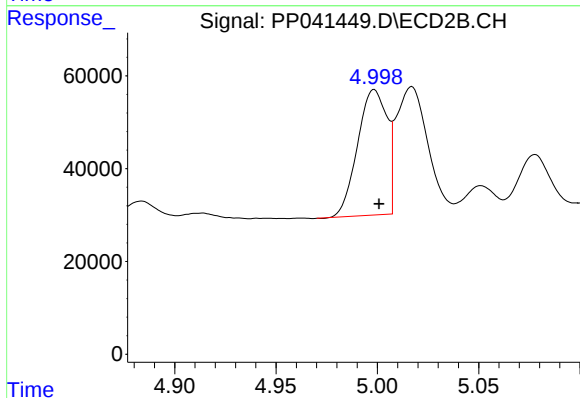
#20 AR-1242-5

R.T.: 5.867 min
Delta R.T.: 0.000 min
Response: 623930
Conc: 958.67 ng/ml



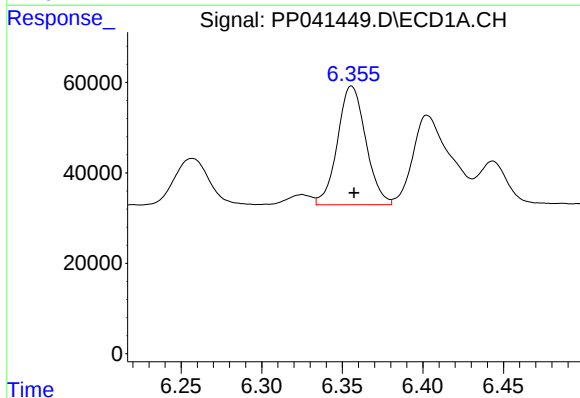
#21 AR-1248-1

R.T.: 6.063 min
Delta R.T.: 0.000 min
Response: 224274
Conc: 512.30 ng/ml



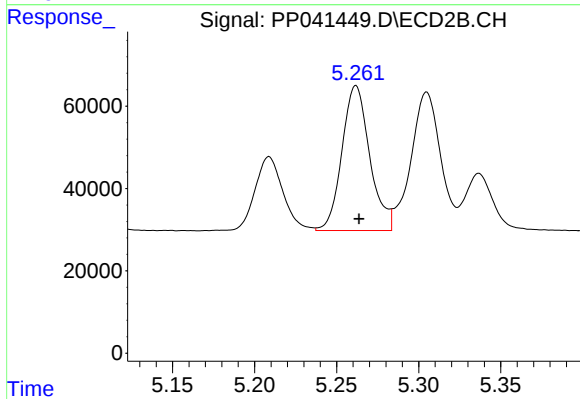
#21 AR-1248-1

R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 273482
Conc: 500.42 ng/ml



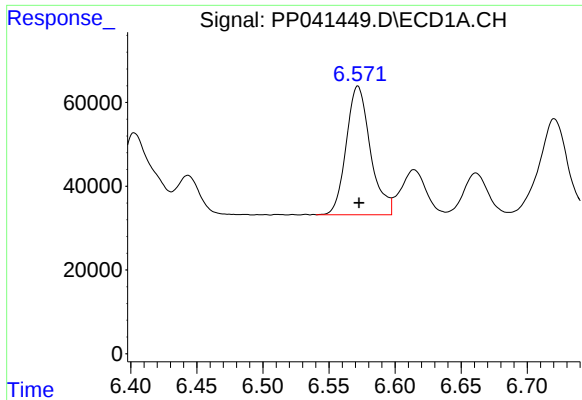
#22 AR-1248-2

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 320532
Conc: 516.86 ng/ml



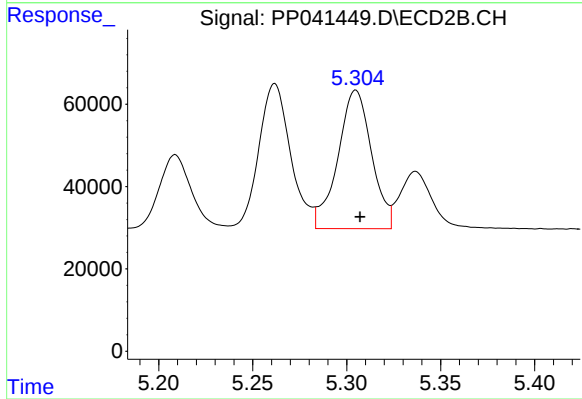
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.002 min
Response: 415122
Conc: 509.89 ng/ml



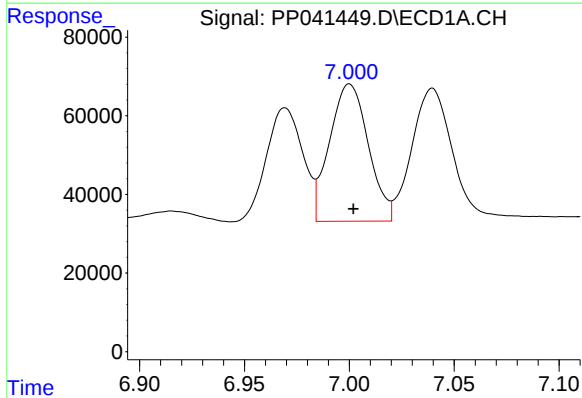
#23 AR-1248-3

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 391353
Conc: 523.83 ng/ml



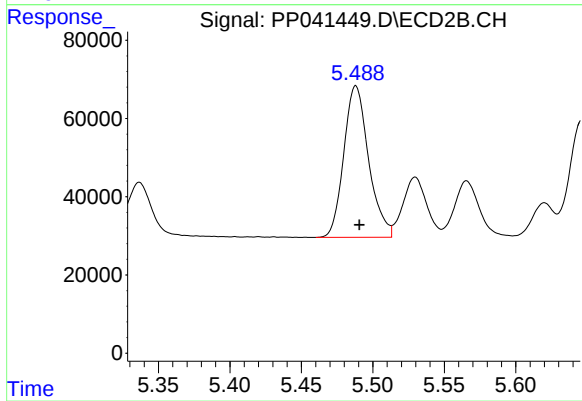
#23 AR-1248-3

R.T.: 5.305 min
Delta R.T.: -0.002 min
Response: 421323
Conc: 497.51 ng/ml



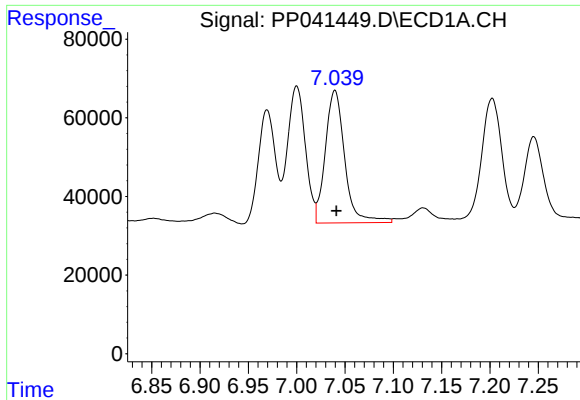
#24 AR-1248-4

R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 449460
Conc: 536.58 ng/ml



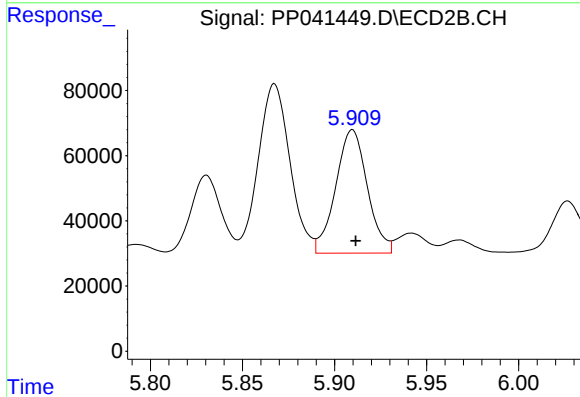
#24 AR-1248-4

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 468291
Conc: 480.19 ng/ml



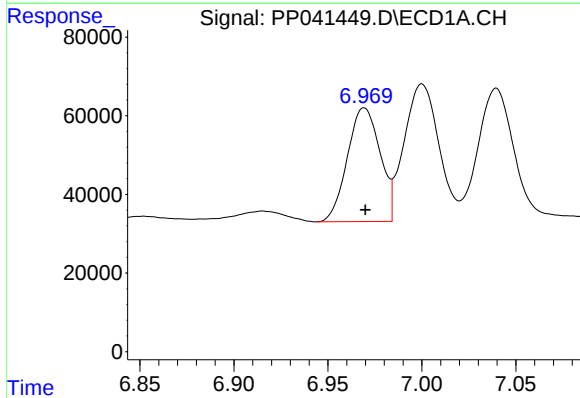
#25 AR-1248-5

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 471467
Conc: 566.56 ng/ml



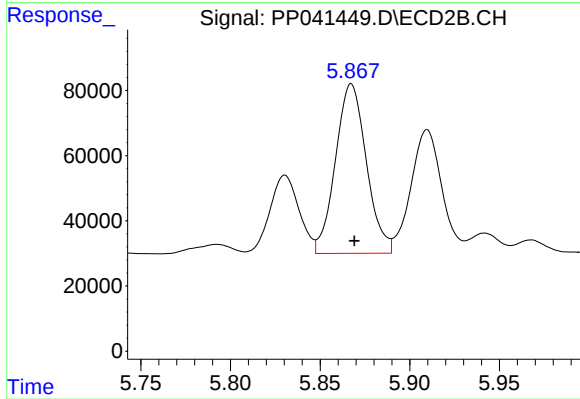
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: -0.002 min
Response: 454159
Conc: 507.22 ng/ml



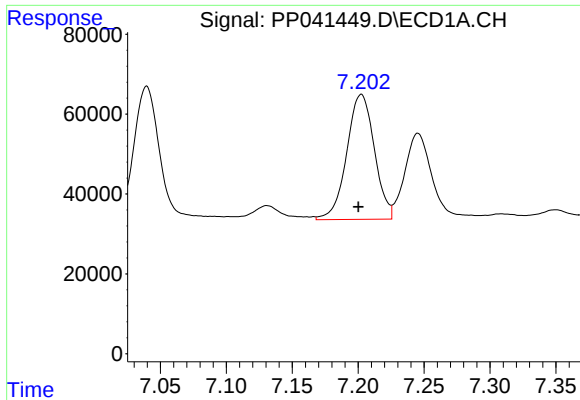
#26 AR-1254-1

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 350333
Conc: 412.78 ng/ml



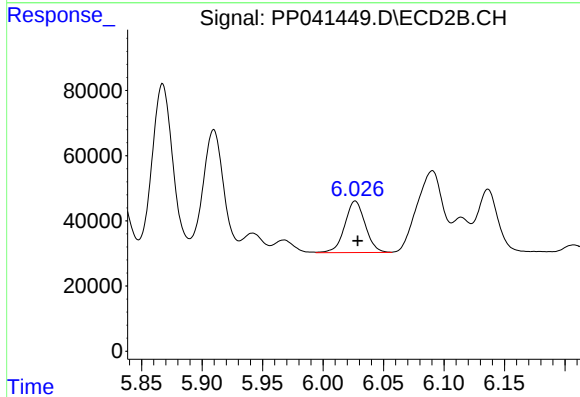
#26 AR-1254-1

R.T.: 5.867 min
Delta R.T.: -0.002 min
Response: 623930
Conc: 448.21 ng/ml



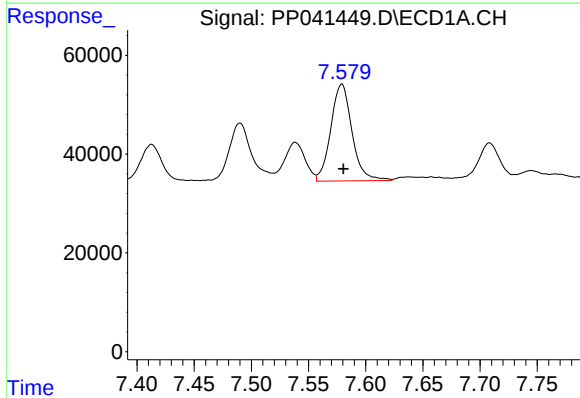
#27 AR-1254-2

R.T.: 7.202 min
Delta R.T.: 0.002 min
Response: 457100
Conc: 346.97 ng/ml



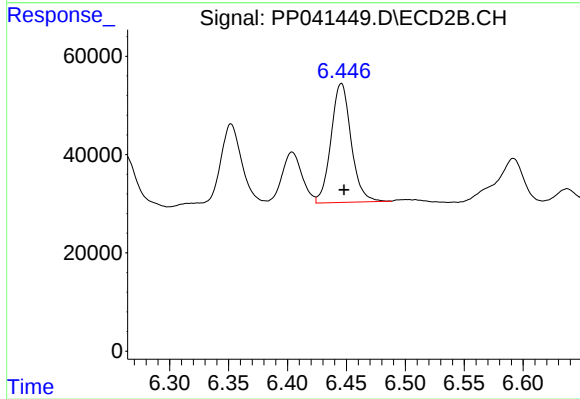
#27 AR-1254-2

R.T.: 6.027 min
Delta R.T.: -0.002 min
Response: 185914
Conc: 155.67 ng/ml



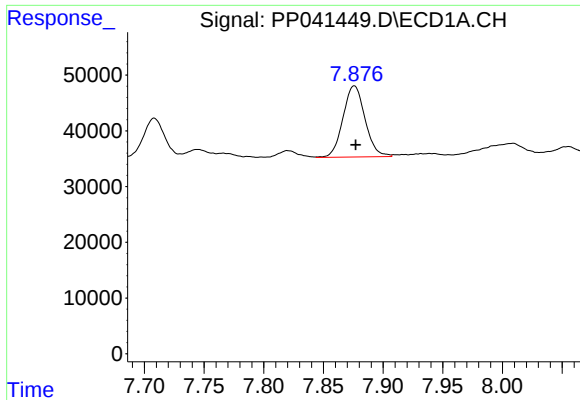
#28 AR-1254-3

R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 252915
Conc: 177.56 ng/ml



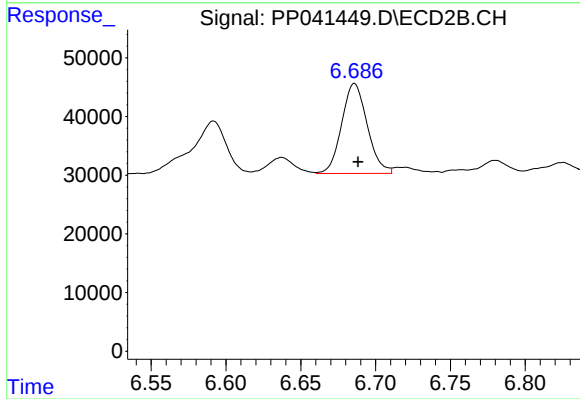
#28 AR-1254-3

R.T.: 6.446 min
Delta R.T.: -0.002 min
Response: 287412
Conc: 162.35 ng/ml



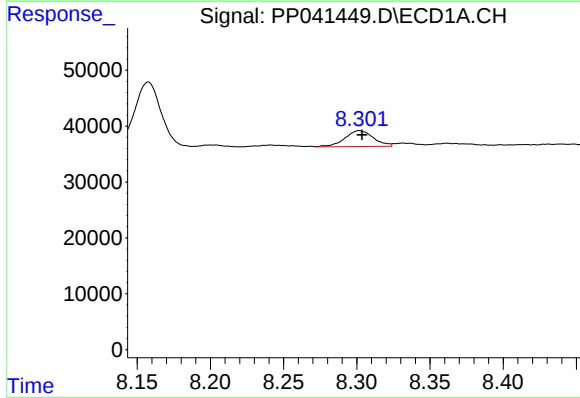
#29 AR-1254-4

R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 163912
Conc: 157.99 ng/ml



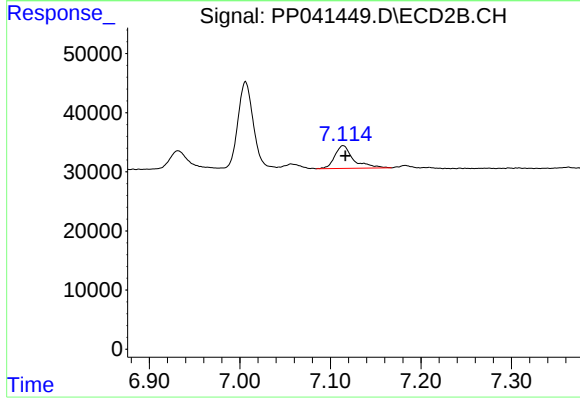
#29 AR-1254-4

R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 182288
Conc: 176.86 ng/ml



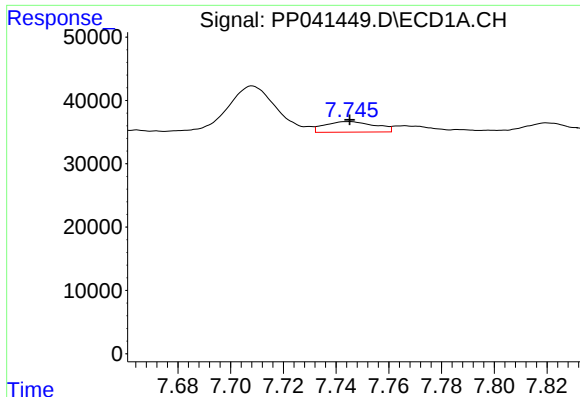
#30 AR-1254-5

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 38627
Conc: 34.42 ng/ml



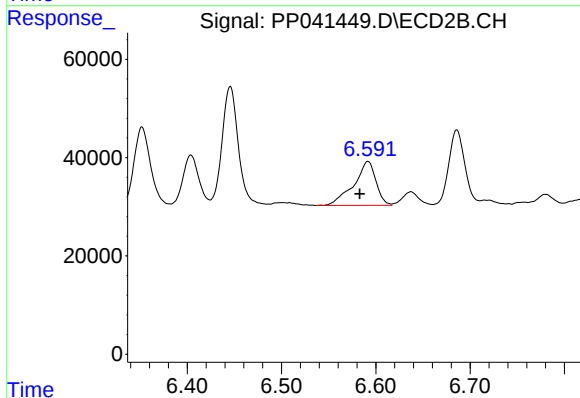
#30 AR-1254-5

R.T.: 7.114 min
Delta R.T.: -0.002 min
Response: 55381
Conc: 37.98 ng/ml



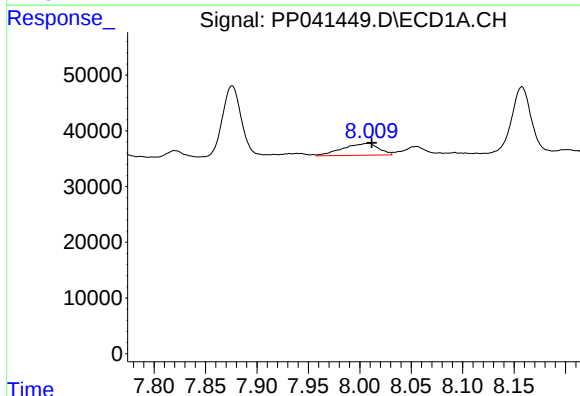
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 22101
Conc: 22.39 ng/ml



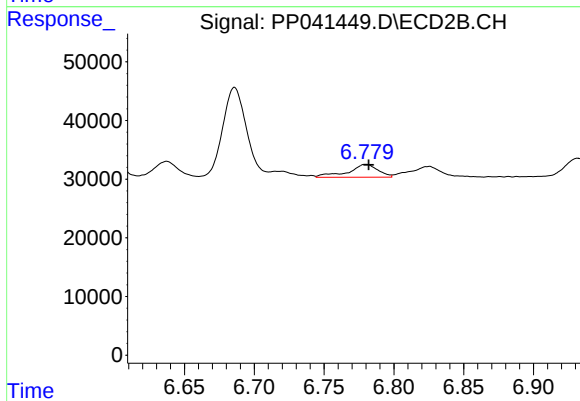
#31 AR-1260-1

R.T.: 6.592 min
Delta R.T.: 0.009 min
Response: 146803
Conc: 128.16 ng/ml



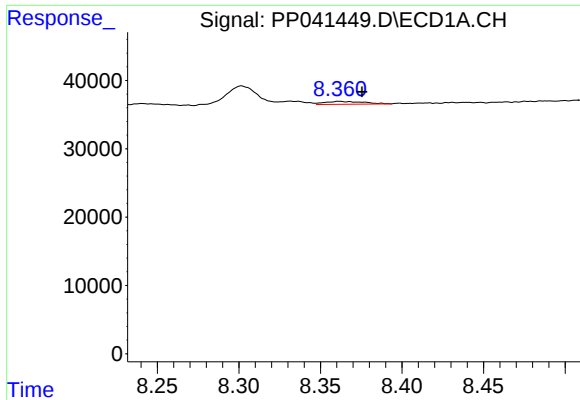
#32 AR-1260-2

R.T.: 8.008 min
Delta R.T.: -0.003 min
Response: 51518
Conc: 41.00 ng/ml



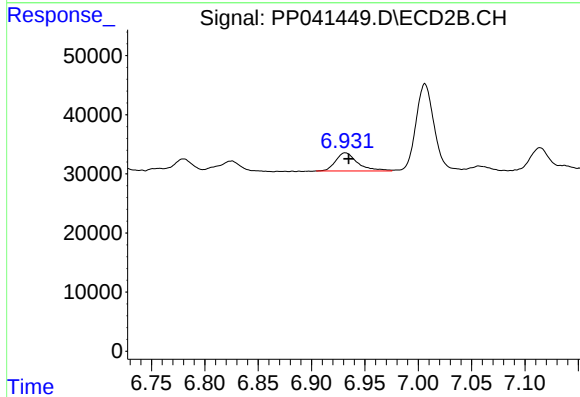
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 32781
Conc: 24.97 ng/ml



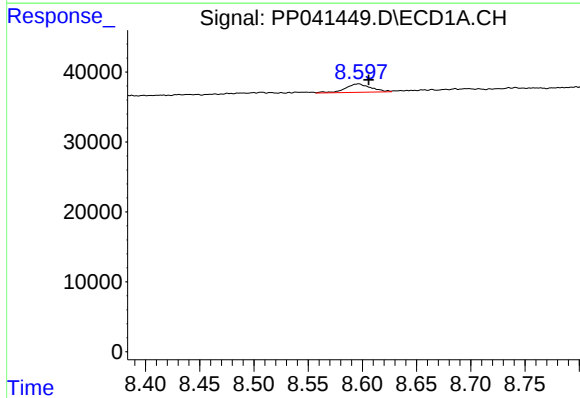
#33 AR-1260-3

R.T.: 8.362 min
Delta R.T.: -0.014 min
Response: 7000
Conc: 7.73 ng/ml



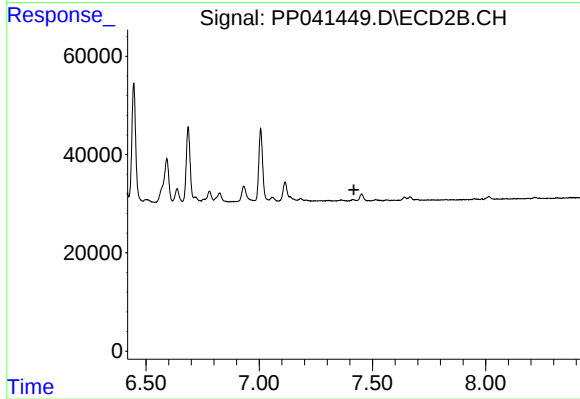
#33 AR-1260-3

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 44199
Conc: 33.04 ng/ml



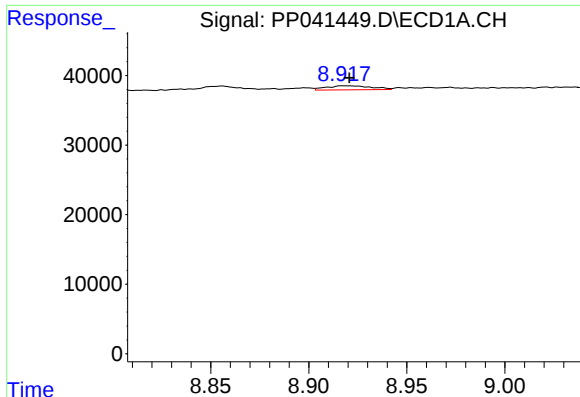
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: -0.009 min
Response: 19900
Conc: 18.60 ng/ml



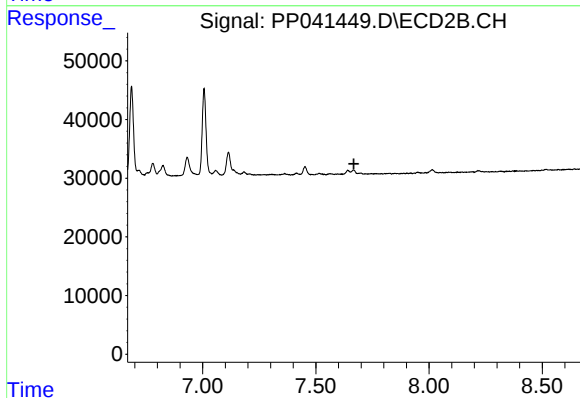
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.418 min
Response: 0
Conc: N.D.



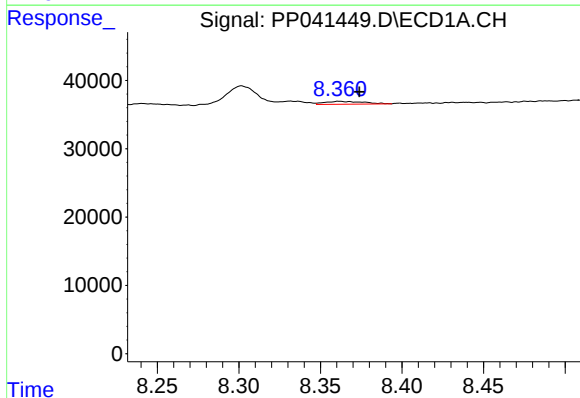
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.003 min
Response: 9383
Conc: 4.53 ng/ml



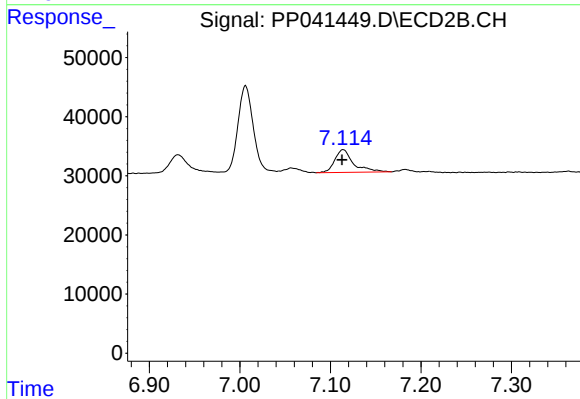
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.668 min
Response: 0
Conc: N.D.



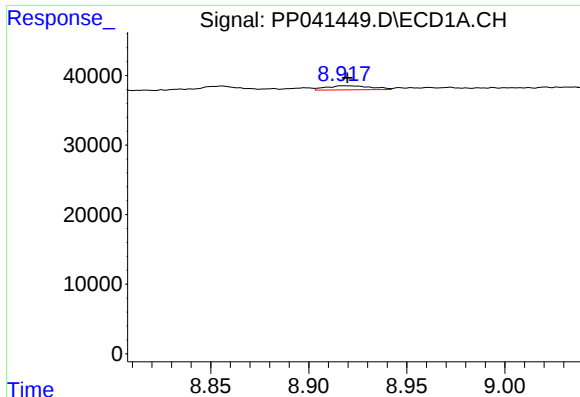
#36 AR-1262-1

R.T.: 8.362 min
Delta R.T.: -0.012 min
Response: 7000
Conc: 5.51 ng/ml



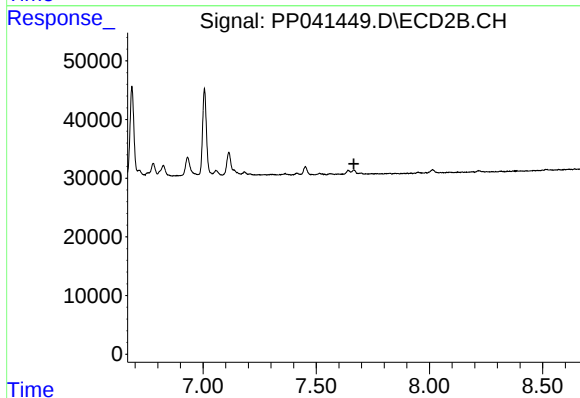
#36 AR-1262-1

R.T.: 7.114 min
Delta R.T.: 0.001 min
Response: 55381
Conc: 74.10 ng/ml



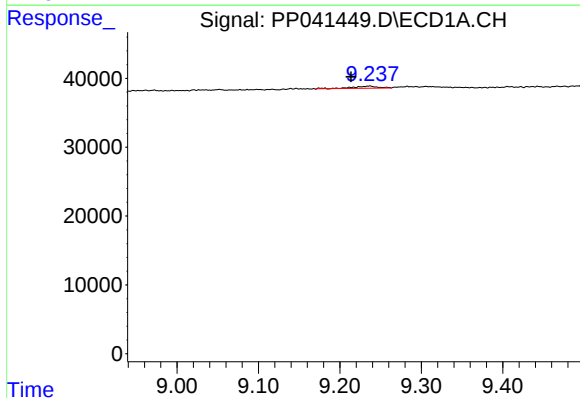
#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.002 min
Response: 9383
Conc: 4.15 ng/ml



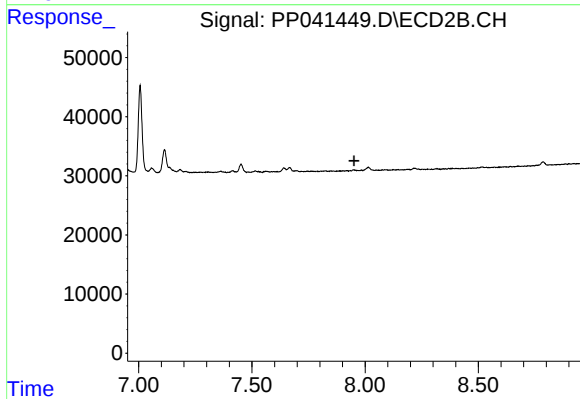
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.666 min
Response: 0
Conc: N.D.



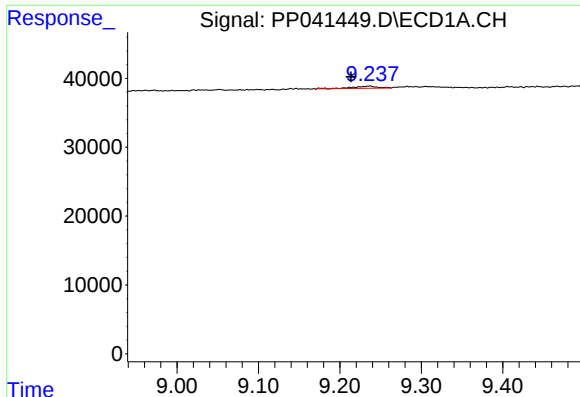
#38 AR-1262-3

R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 6241
Conc: 5.75 ng/ml



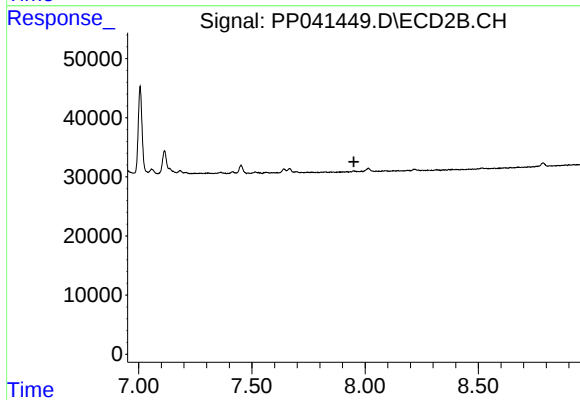
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.951 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 6241
Conc: 2.31 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.