

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 14:04
 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 23:41:08 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...	4.745	3.750	1114759	1489683	49.436	49.042
2)	SA Decachlor...	10.638	9.007	1061458	717648	49.296	46.434
Target Compounds							
3)	L1 AR-1016-1	6.061	4.997	382827	450829	478.452	485.265
4)	L1 AR-1016-2	6.085	5.015	589496	680406	494.764	479.300
5)	L1 AR-1016-3	6.150	5.206	374488	386498	502.549	481.392
6)	L1 AR-1016-4	6.257	5.259	299212	309521	492.881	491.209
7)	L1 AR-1016-5	6.569	5.486	289446	360774	493.937	485.004
8)	L2 AR-1221-1	4.990	4.006	40799	55069	155.224	156.921
9)	L2 AR-1221-2	5.095	4.104	52433	83641	279.782	303.829
10)	L2 AR-1221-3	5.181	4.192	214819	313974	344.489	361.783
11)	L3 AR-1232-1	5.181	4.192	214819	313974	415.712	423.860
12)	L3 AR-1232-2	5.765	5.015	306994	680406	1193.028	1096.388
13)	L3 AR-1232-3	6.085	5.206	589496	386498	1191.235	1193.280
14)	L3 AR-1232-4	6.257	5.303	299212	368694	1218.790	1291.493
15)	L3 AR-1232-5	6.354	5.486	232172	360774	1442.187	1172.483
16)	L4 AR-1242-1	6.061	4.997	382827	450829	638.321	612.168
17)	L4 AR-1242-2	6.085	5.015	589496	680406	642.066	610.877
18)	L4 AR-1242-3	6.150	5.206	374488	386498	645.041	629.284
19)	L4 AR-1242-4	6.257	5.303	299212	368694	638.514	628.266
20)	L4 AR-1242-5	7.037	5.864	64958	271350	135.172	416.930 #
21)	L5 AR-1248-1	6.061	4.997	382827	450829	874.485	824.928
22)	L5 AR-1248-2	6.354	5.259	232172	309521	374.377	380.181
23)	L5 AR-1248-3	6.569	5.303	289446	368694	387.425	435.361
24)	L5 AR-1248-4	6.997	5.486	65669	360774	78.398	369.941 #
25)	L5 AR-1248-5	7.037	5.907	64958	50966	78.060	56.921 #
26)	L6 AR-1254-1	6.966	5.864	201044	271350	236.883	194.929
27)	L6 AR-1254-2	7.194	6.024	220352	228377	167.263	191.231
28)	L6 AR-1254-3	7.576	6.461	131685	444510	92.450	251.097 #
29)	L6 AR-1254-4	7.870	6.683	103100	67787	99.373	65.768 #
30)	L6 AR-1254-5	8.298	7.111	709893	672879	632.516	461.490 #
31)	L7 AR-1260-1	7.742	6.580	517323	575692	524.035	502.595
32)	L7 AR-1260-2	8.008	6.778	615750	643899	490.087	490.531
33)	L7 AR-1260-3	8.372	6.931	463629	605436	512.000	452.637
34)	L7 AR-1260-4	8.602	7.414	538050	475162	502.792	482.571
35)	L7 AR-1260-5	8.916	7.664	1025949	999590	495.155	483.597
36)	L8 AR-1262-1	8.372	7.111	463629	672879	365.112	900.276 #
37)	L8 AR-1262-2	8.916	7.664	1025949	999590	454.092	473.781
38)	L8 AR-1262-3	9.232f	7.948	699755	245307	644.711	275.264 #
39)	L8 AR-1262-4	9.283f	8.011	462647	732797	675.955	456.289 #
40)	L8 AR-1262-5	9.933	8.512	332980	265641	372.163	365.908
41)	L9 AR-1268-1	9.232f	7.948	699755	245307	258.539	102.283 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
 Data File : PP041494.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Dec 2021 14:04
 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 23:41:08 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

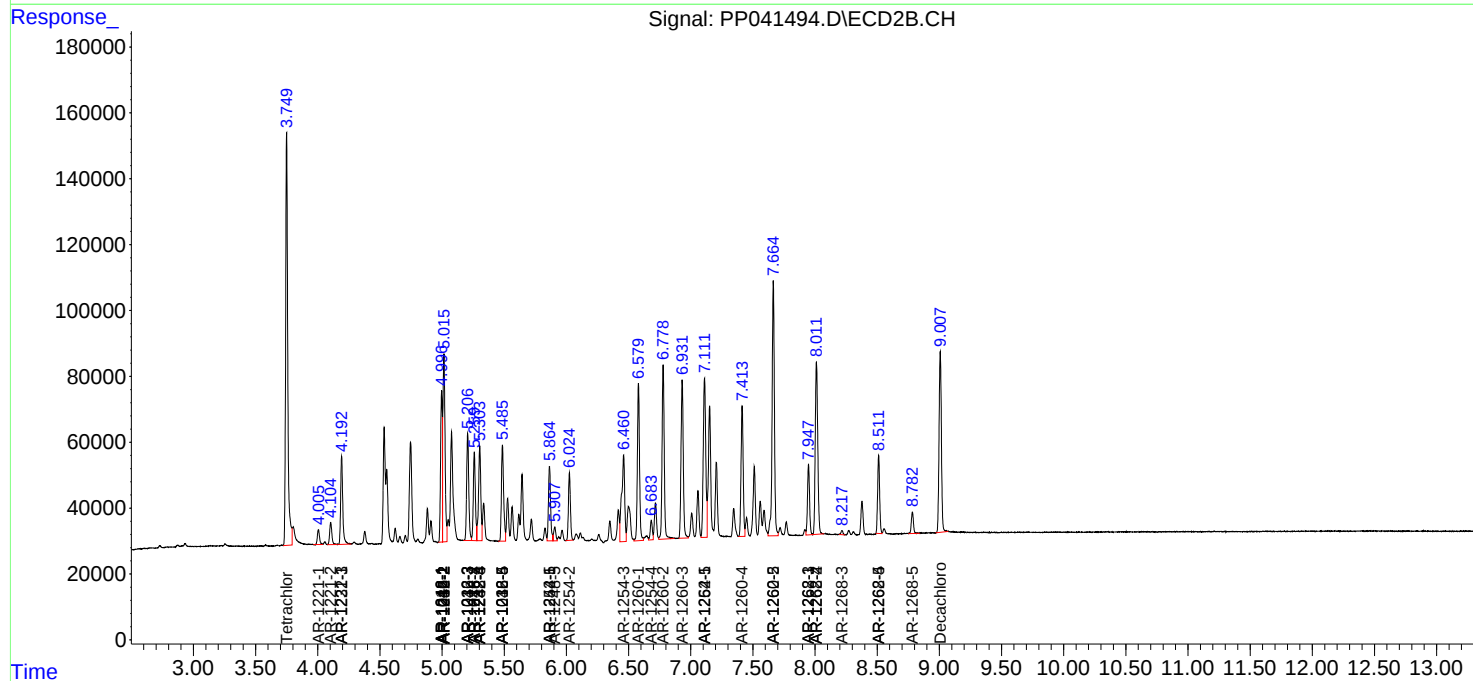
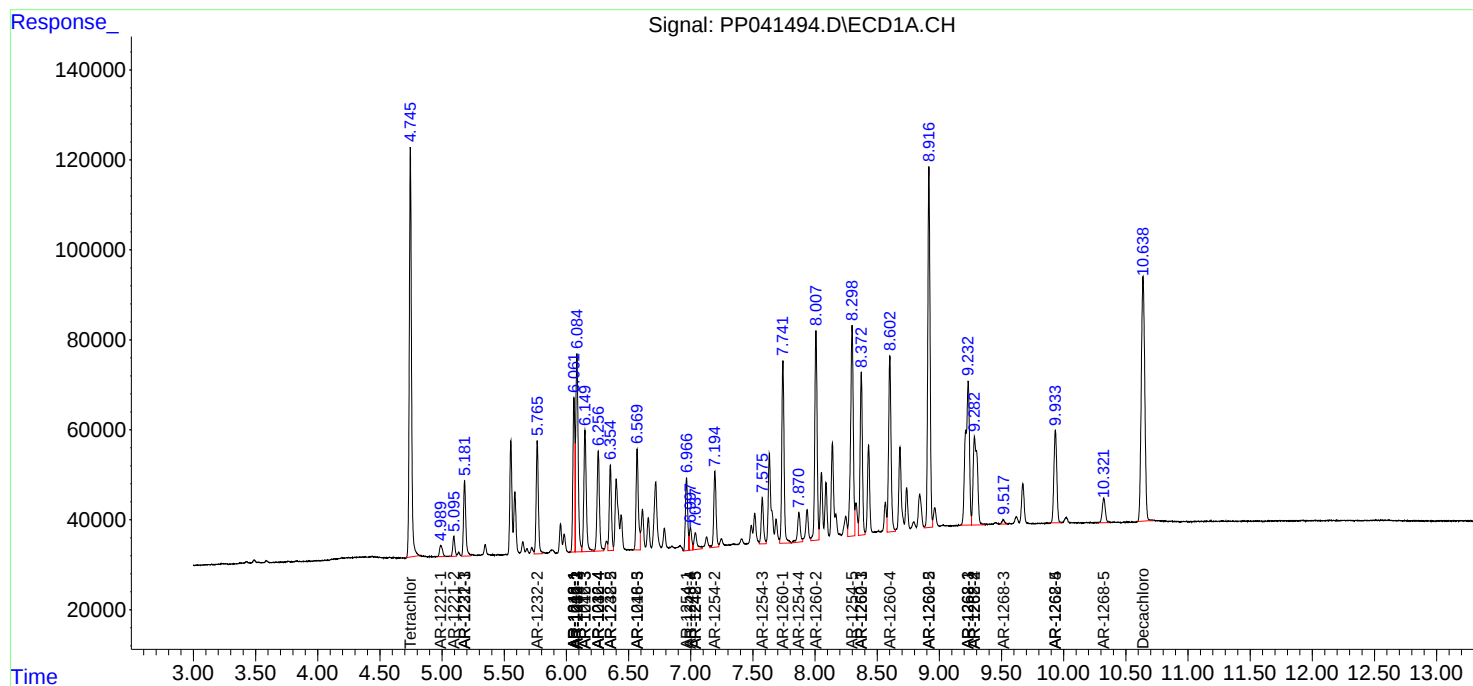
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.283f	8.011	462647	732797	176.671	323.581 #
43) L9	AR-1268-3	9.515	8.217	13879	13862	6.262	7.381
44) L9	AR-1268-4	9.933	8.512	332980	265641	339.585	331.464
45) L9	AR-1268-5	10.322	8.783	92748	78356	12.831	15.318

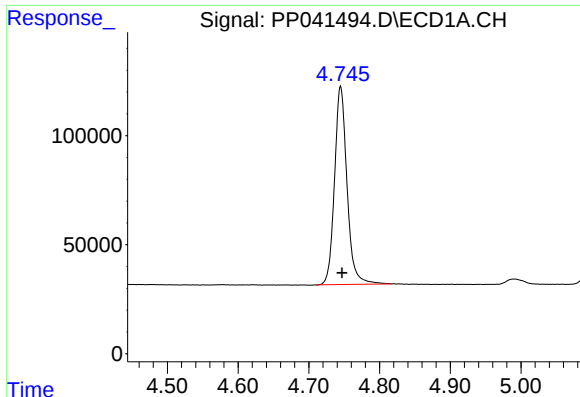
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP113021\
Data File : PP041494.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Dec 2021 14:04
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 23:41:08 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

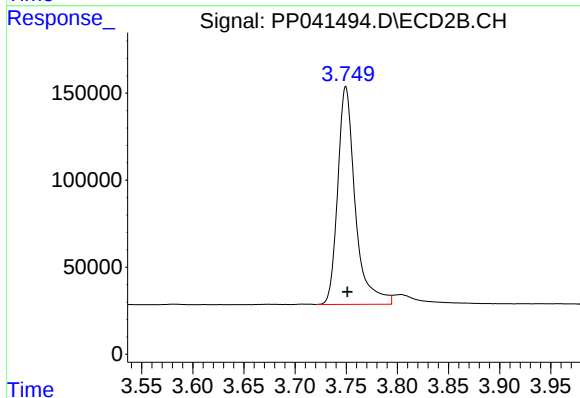
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





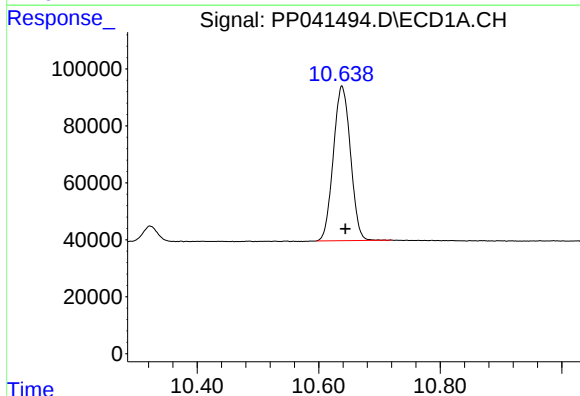
#1 Tetrachloro-m-xylene

R.T.: 4.745 min
Delta R.T.: -0.002 min
Response: 1114759
Conc: 49.44 ng/ml



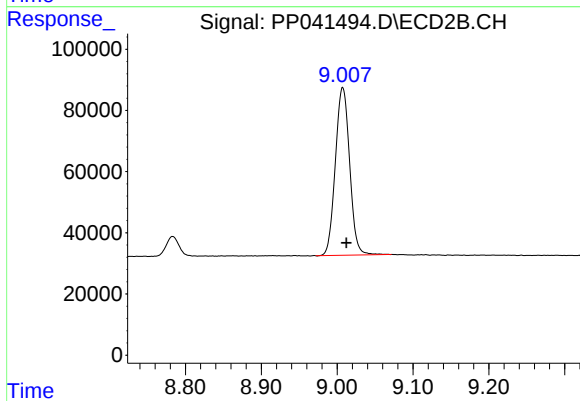
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 1489683
Conc: 49.04 ng/ml



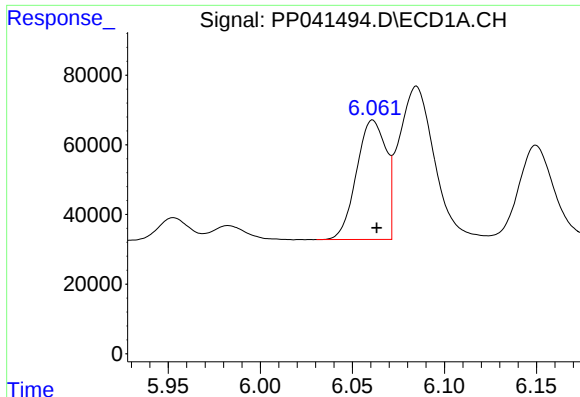
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.006 min
Response: 1061458
Conc: 49.30 ng/ml



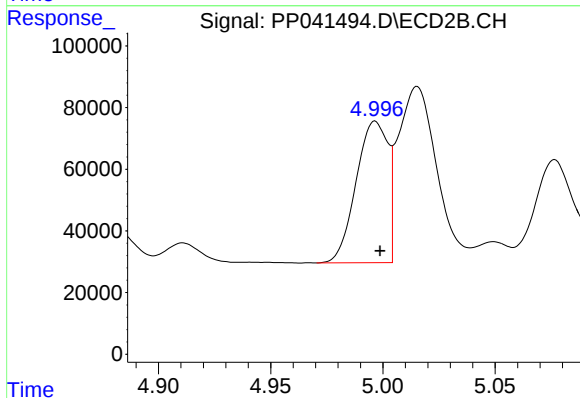
#2 Decachlorobiphenyl

R.T.: 9.007 min
Delta R.T.: -0.005 min
Response: 717648
Conc: 46.43 ng/ml



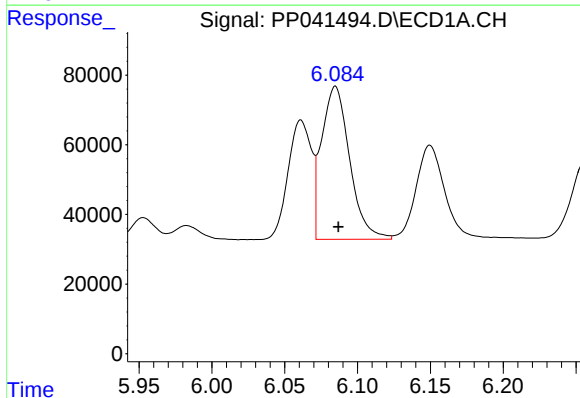
#3 AR-1016-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 382827
Conc: 478.45 ng/ml



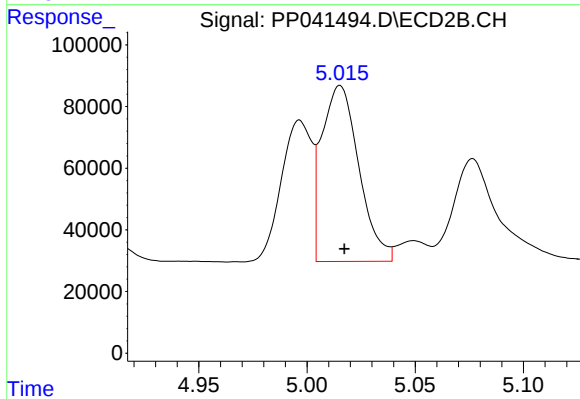
#3 AR-1016-1

R.T.: 4.997 min
Delta R.T.: -0.002 min
Response: 450829
Conc: 485.27 ng/ml



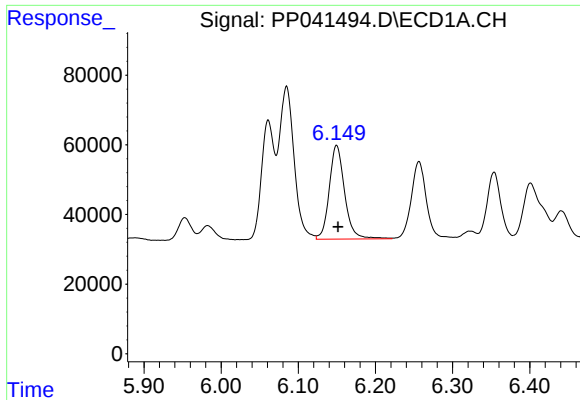
#4 AR-1016-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 589496
Conc: 494.76 ng/ml



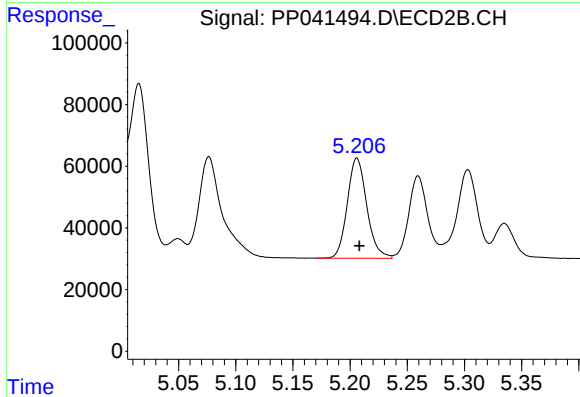
#4 AR-1016-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 680406
Conc: 479.30 ng/ml



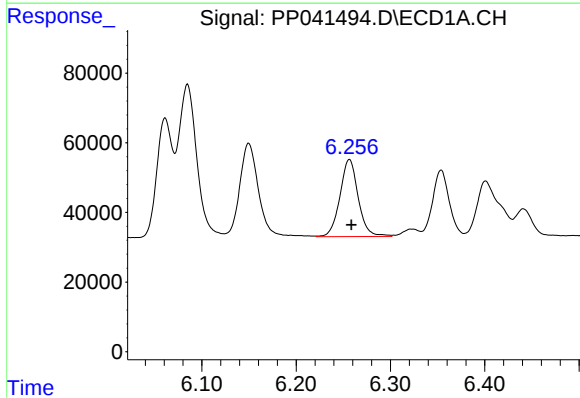
#5 AR-1016-3

R.T.: 6.150 min
Delta R.T.: -0.002 min
Response: 374488
Conc: 502.55 ng/ml



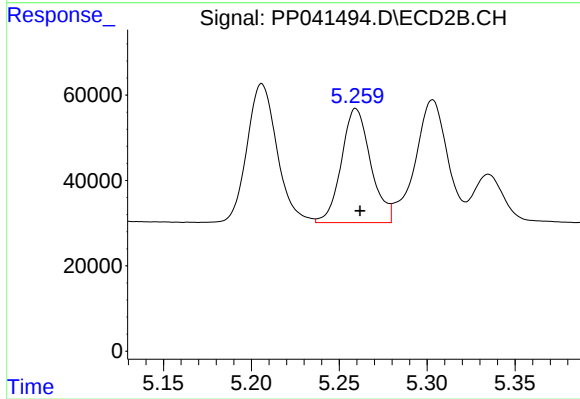
#5 AR-1016-3

R.T.: 5.206 min
Delta R.T.: -0.002 min
Response: 386498
Conc: 481.39 ng/ml



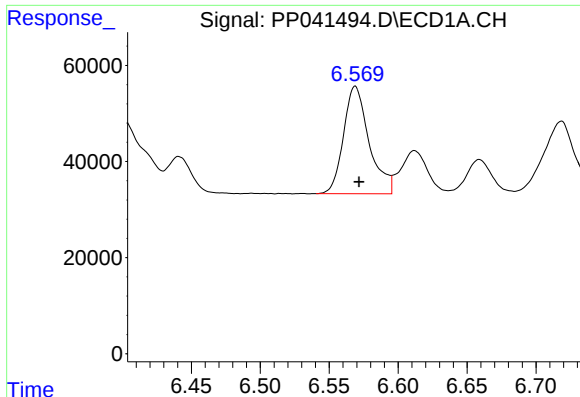
#6 AR-1016-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 299212
Conc: 492.88 ng/ml



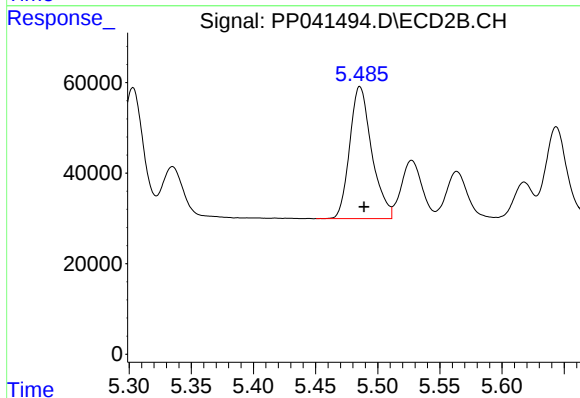
#6 AR-1016-4

R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 309521
Conc: 491.21 ng/ml



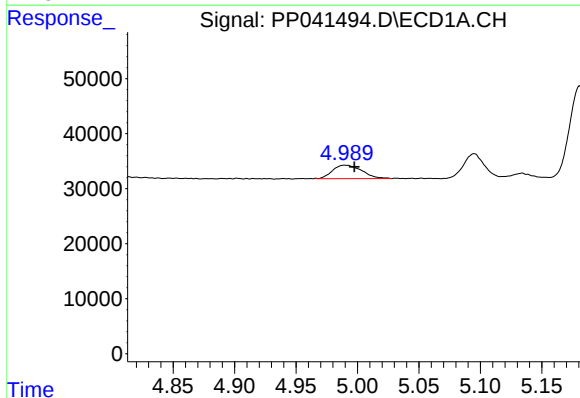
#7 AR-1016-5

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 289446
Conc: 493.94 ng/ml



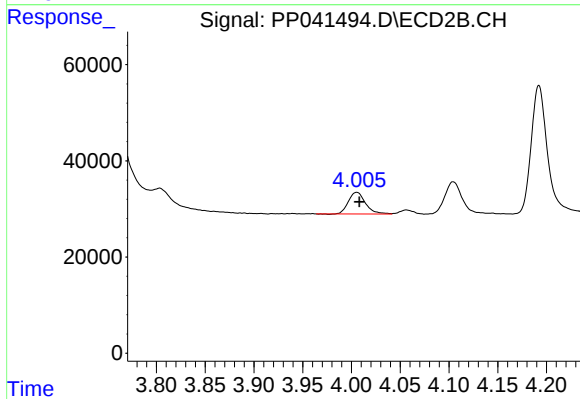
#7 AR-1016-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 360774
Conc: 485.00 ng/ml



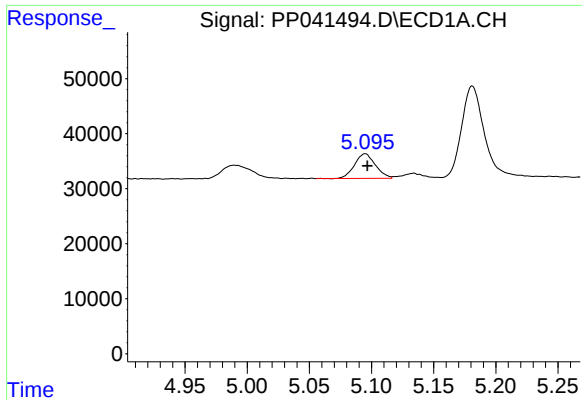
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: -0.008 min
Response: 40799
Conc: 155.22 ng/ml



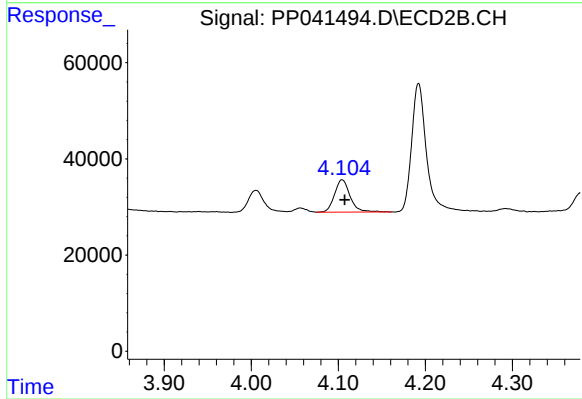
#8 AR-1221-1

R.T.: 4.006 min
Delta R.T.: -0.003 min
Response: 55069
Conc: 156.92 ng/ml



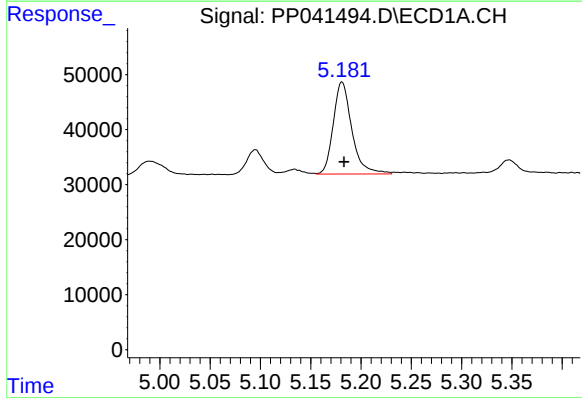
#9 AR-1221-2

R.T.: 5.095 min
Delta R.T.: -0.002 min
Response: 52433
Conc: 279.78 ng/ml



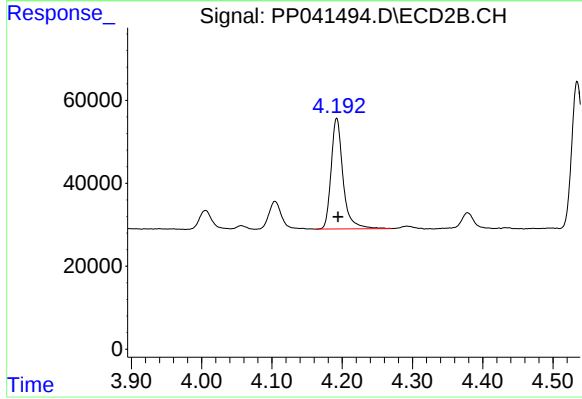
#9 AR-1221-2

R.T.: 4.104 min
Delta R.T.: -0.003 min
Response: 83641
Conc: 303.83 ng/ml



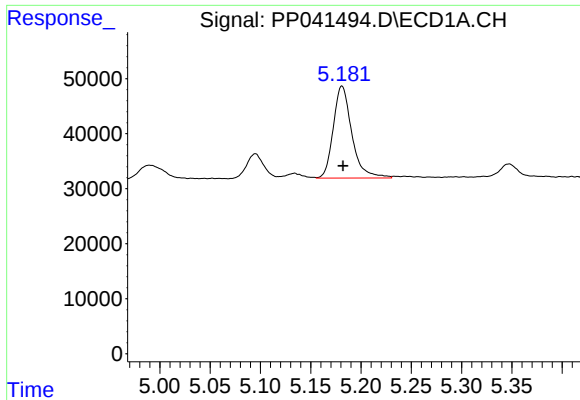
#10 AR-1221-3

R.T.: 5.181 min
Delta R.T.: -0.002 min
Response: 214819
Conc: 344.49 ng/ml



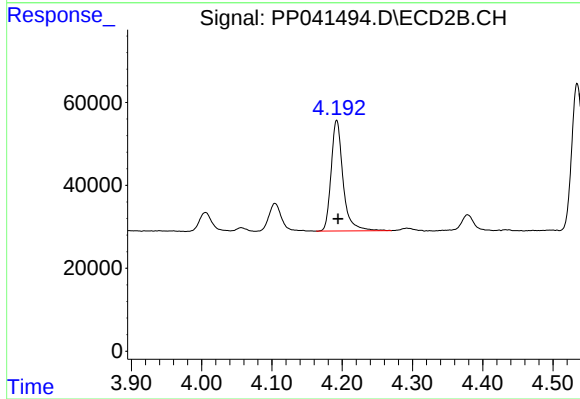
#10 AR-1221-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 313974
Conc: 361.78 ng/ml



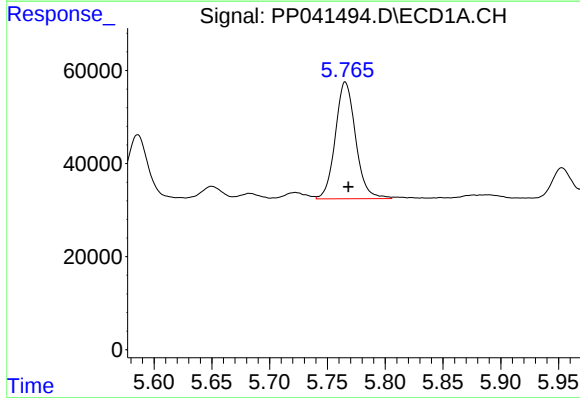
#11 AR-1232-1

R.T.: 5.181 min
Delta R.T.: -0.001 min
Response: 214819
Conc: 415.71 ng/ml



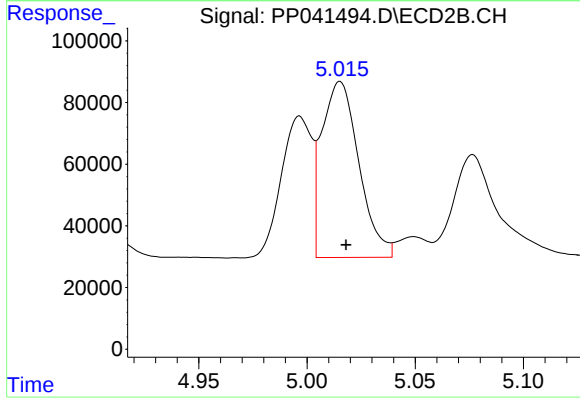
#11 AR-1232-1

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 313974
Conc: 423.86 ng/ml



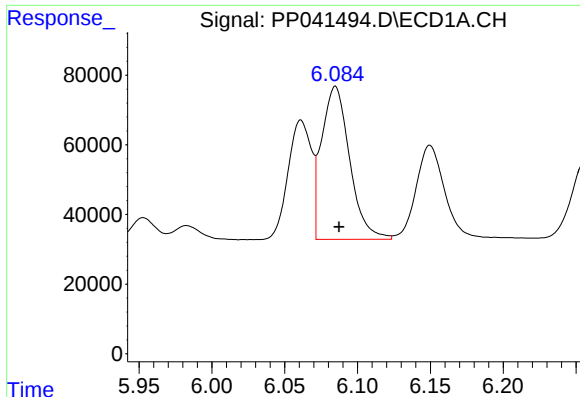
#12 AR-1232-2

R.T.: 5.765 min
Delta R.T.: -0.003 min
Response: 306994
Conc: 1193.03 ng/ml



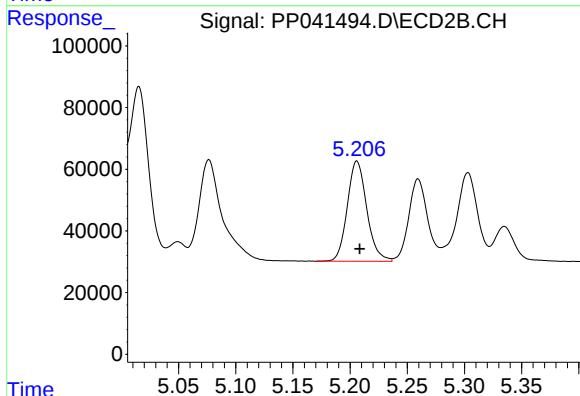
#12 AR-1232-2

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 680406
Conc: 1096.39 ng/ml



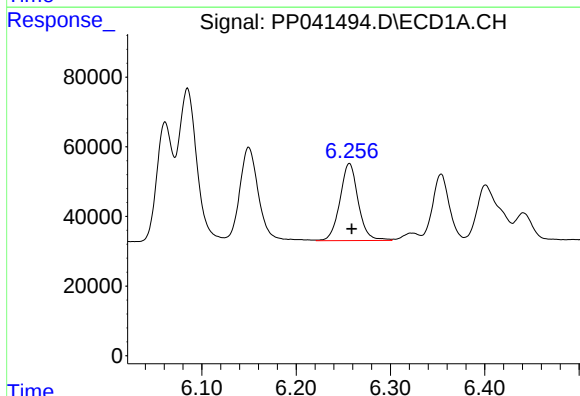
#13 AR-1232-3

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 589496
Conc: 1191.23 ng/ml



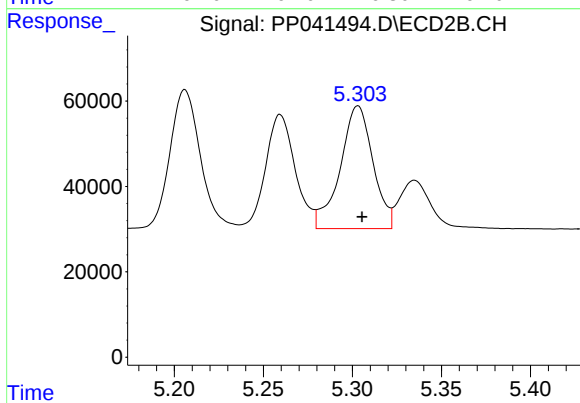
#13 AR-1232-3

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 386498
Conc: 1193.28 ng/ml



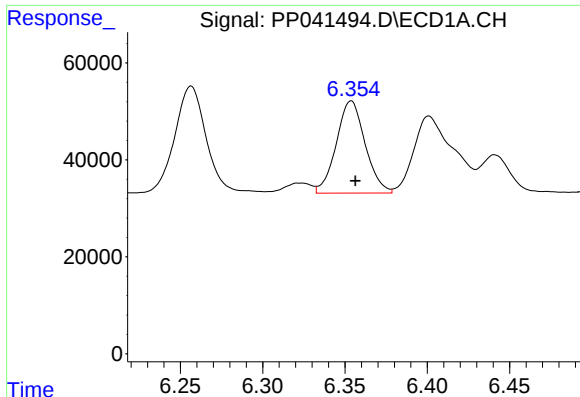
#14 AR-1232-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 299212
Conc: 1218.79 ng/ml



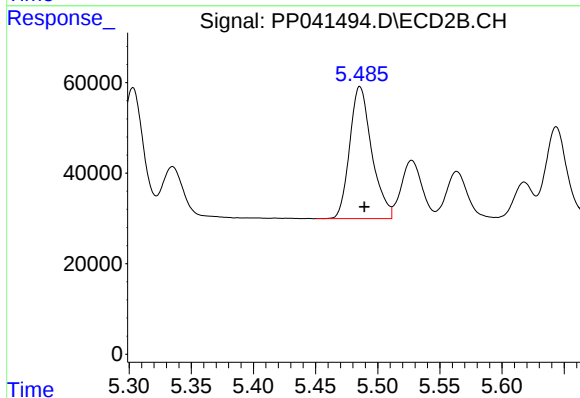
#14 AR-1232-4

R.T.: 5.303 min
Delta R.T.: -0.002 min
Response: 368694
Conc: 1291.49 ng/ml



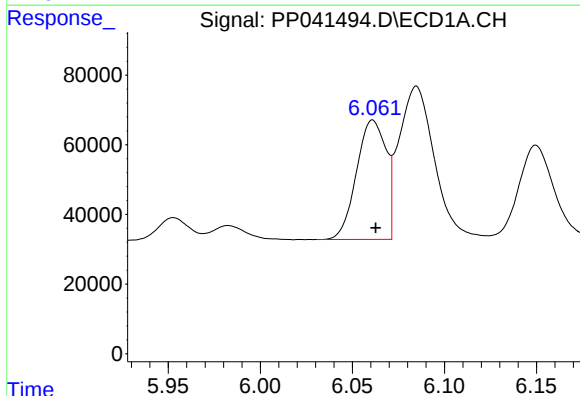
#15 AR-1232-5

R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 232172
Conc: 1442.19 ng/ml



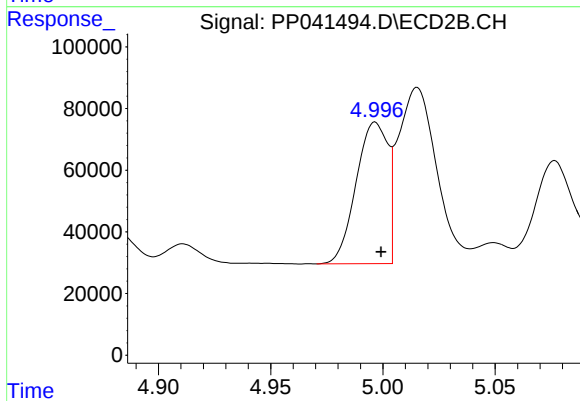
#15 AR-1232-5

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 360774
Conc: 1172.48 ng/ml



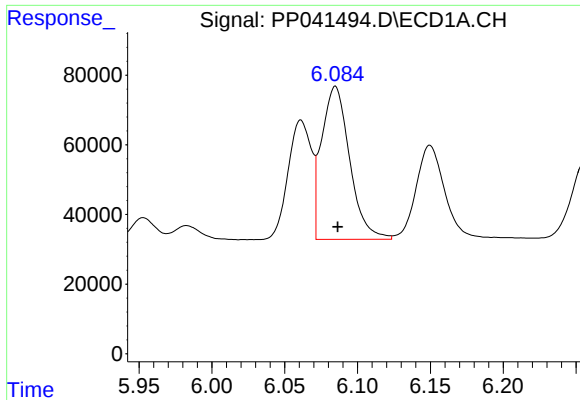
#16 AR-1242-1

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 382827
Conc: 638.32 ng/ml



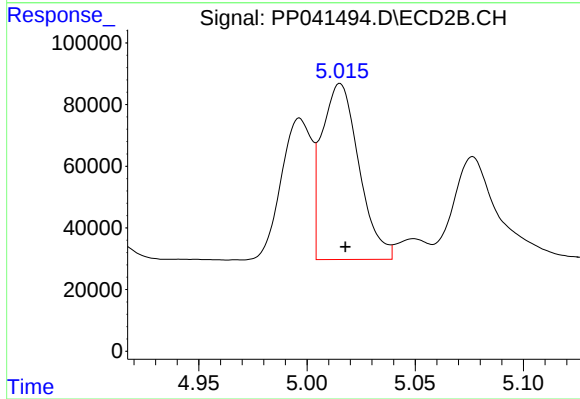
#16 AR-1242-1

R.T.: 4.997 min
Delta R.T.: -0.003 min
Response: 450829
Conc: 612.17 ng/ml



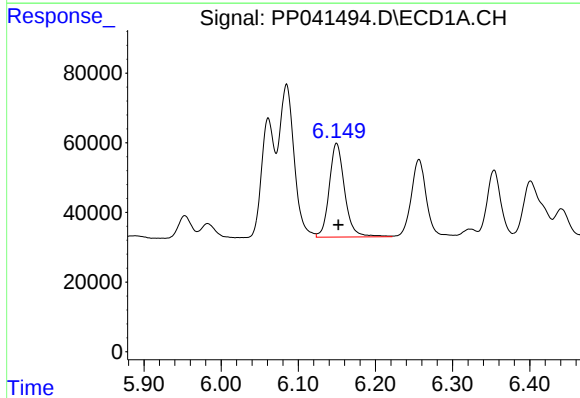
#17 AR-1242-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 589496
Conc: 642.07 ng/ml



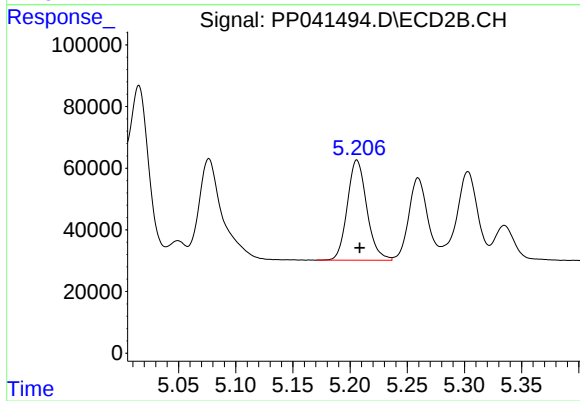
#17 AR-1242-2

R.T.: 5.015 min
Delta R.T.: -0.002 min
Response: 680406
Conc: 610.88 ng/ml



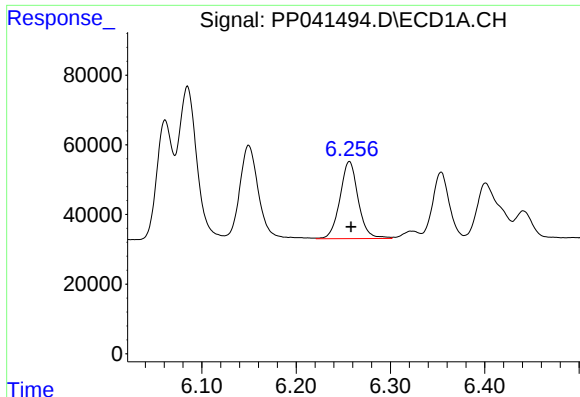
#18 AR-1242-3

R.T.: 6.150 min
Delta R.T.: -0.003 min
Response: 374488
Conc: 645.04 ng/ml



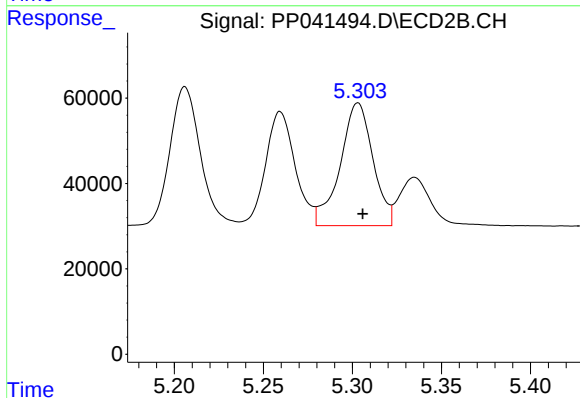
#18 AR-1242-3

R.T.: 5.206 min
Delta R.T.: -0.003 min
Response: 386498
Conc: 629.28 ng/ml



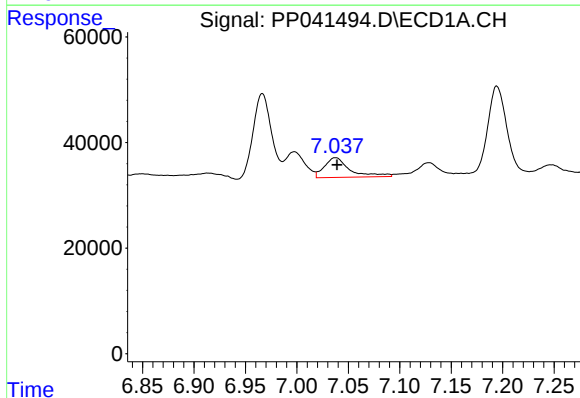
#19 AR-1242-4

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 299212
Conc: 638.51 ng/ml



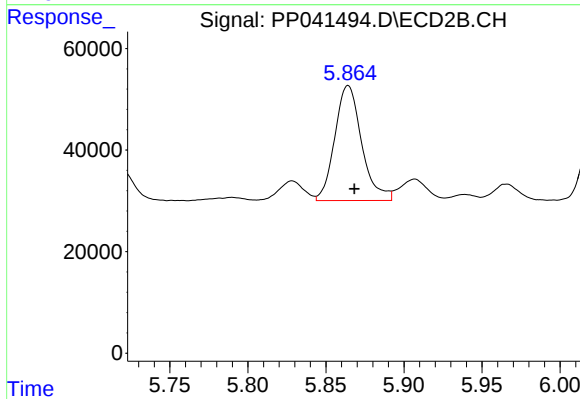
#19 AR-1242-4

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 368694
Conc: 628.27 ng/ml



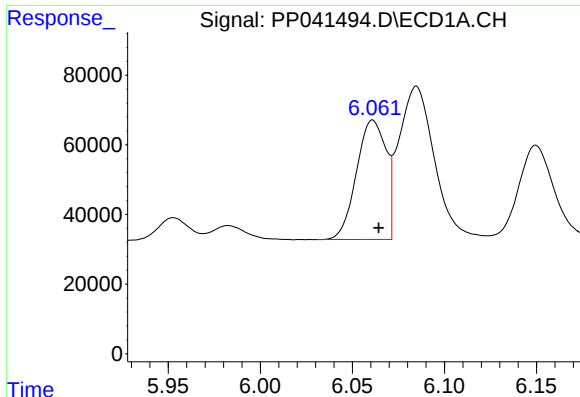
#20 AR-1242-5

R.T.: 7.037 min
Delta R.T.: -0.002 min
Response: 64958
Conc: 135.17 ng/ml



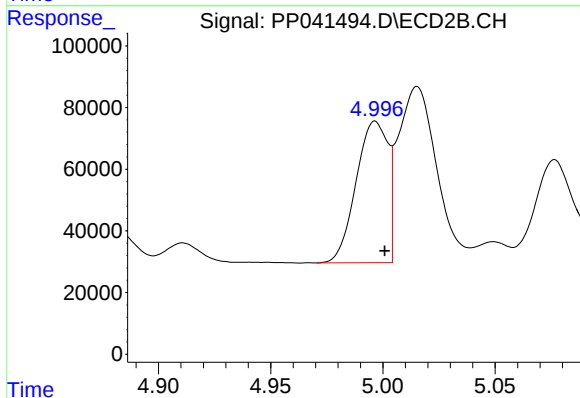
#20 AR-1242-5

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 271350
Conc: 416.93 ng/ml



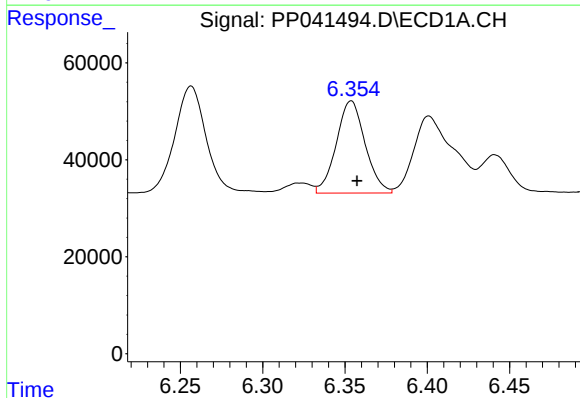
#21 AR-1248-1

R.T.: 6.061 min
Delta R.T.: -0.003 min
Response: 382827
Conc: 874.49 ng/ml



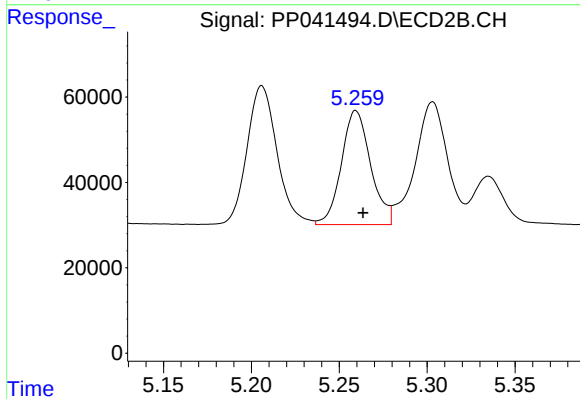
#21 AR-1248-1

R.T.: 4.997 min
Delta R.T.: -0.004 min
Response: 450829
Conc: 824.93 ng/ml



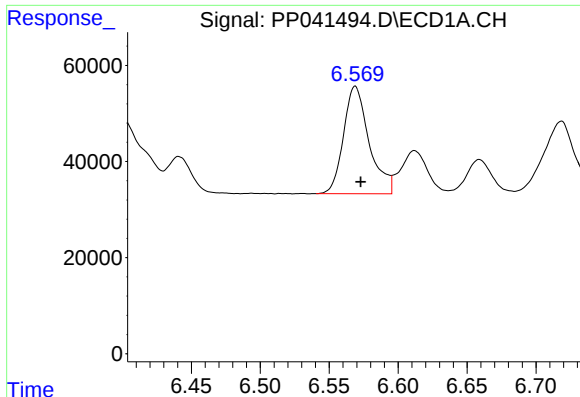
#22 AR-1248-2

R.T.: 6.354 min
Delta R.T.: -0.004 min
Response: 232172
Conc: 374.38 ng/ml



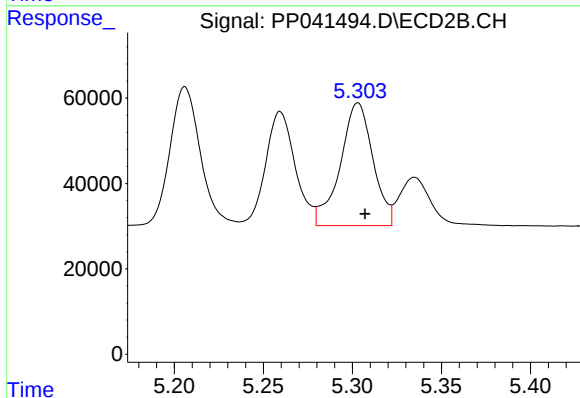
#22 AR-1248-2

R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 309521
Conc: 380.18 ng/ml



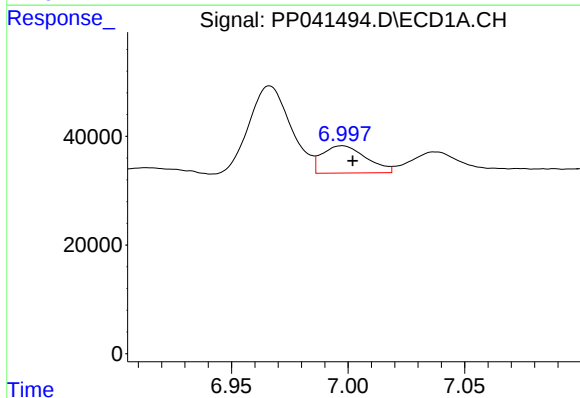
#23 AR-1248-3

R.T.: 6.569 min
Delta R.T.: -0.004 min
Response: 289446
Conc: 387.43 ng/ml



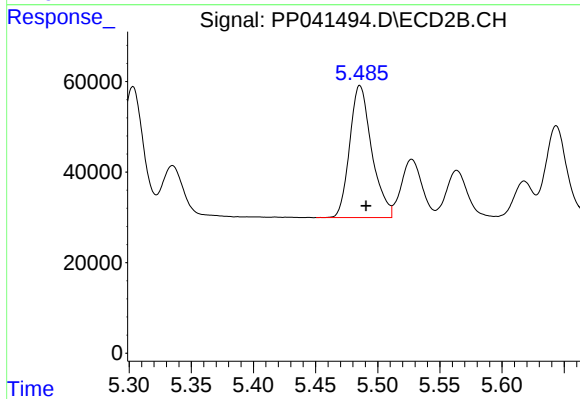
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: -0.004 min
Response: 368694
Conc: 435.36 ng/ml



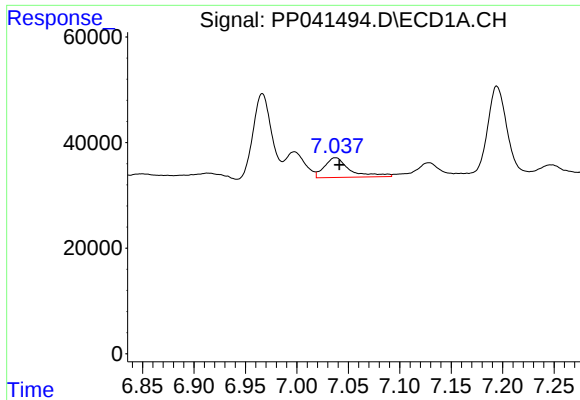
#24 AR-1248-4

R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 65669
Conc: 78.40 ng/ml



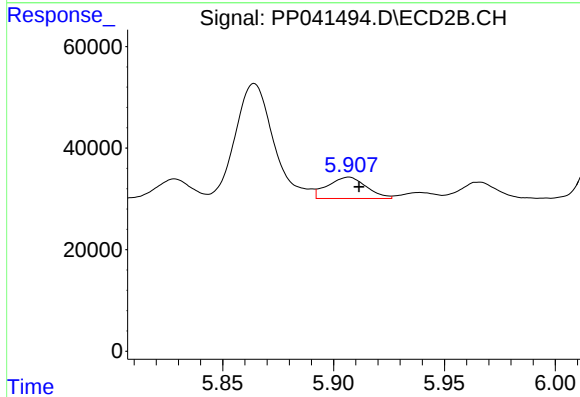
#24 AR-1248-4

R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 360774
Conc: 369.94 ng/ml



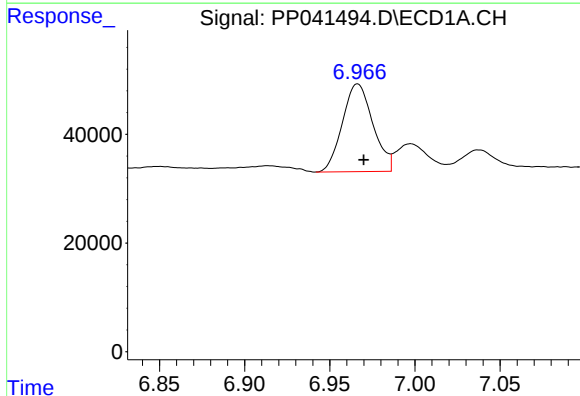
#25 AR-1248-5

R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 64958
Conc: 78.06 ng/ml



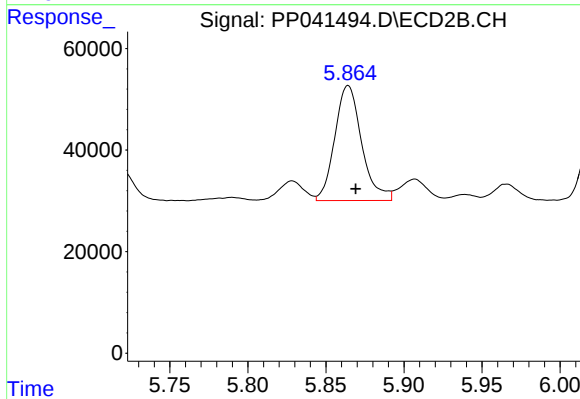
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 50966
Conc: 56.92 ng/ml



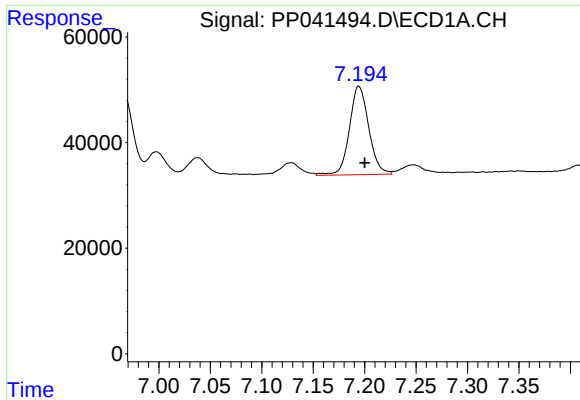
#26 AR-1254-1

R.T.: 6.966 min
Delta R.T.: -0.004 min
Response: 201044
Conc: 236.88 ng/ml



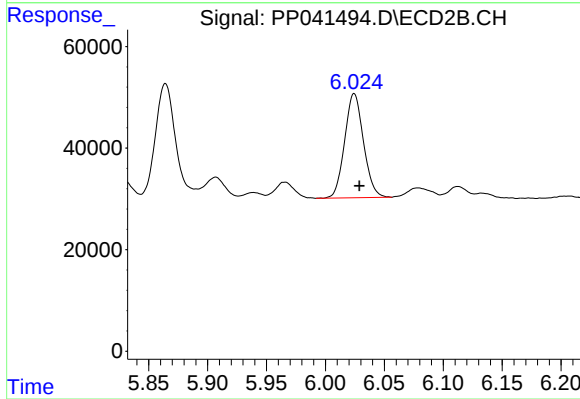
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: -0.005 min
Response: 271350
Conc: 194.93 ng/ml



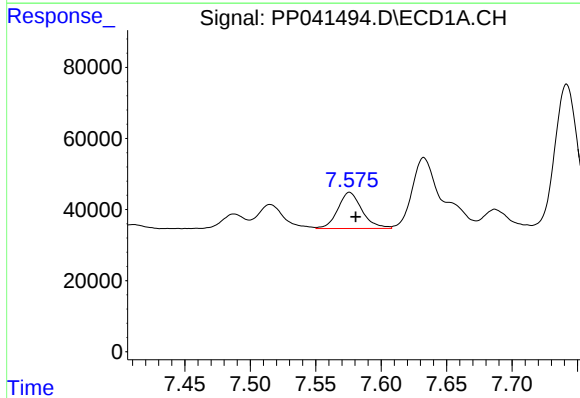
#27 AR-1254-2

R.T.: 7.194 min
Delta R.T.: -0.006 min
Response: 220352
Conc: 167.26 ng/ml



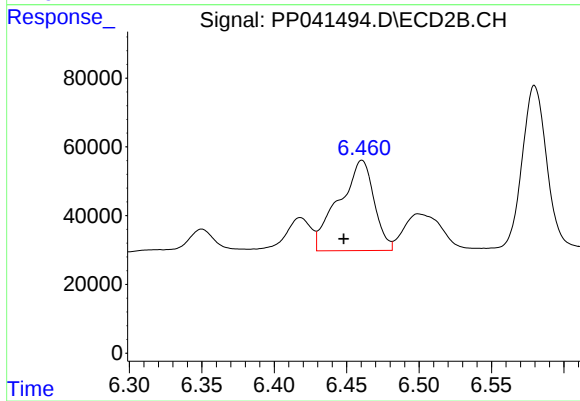
#27 AR-1254-2

R.T.: 6.024 min
Delta R.T.: -0.004 min
Response: 228377
Conc: 191.23 ng/ml



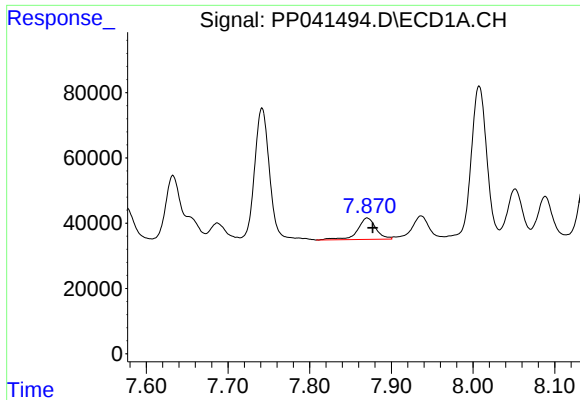
#28 AR-1254-3

R.T.: 7.576 min
Delta R.T.: -0.005 min
Response: 131685
Conc: 92.45 ng/ml



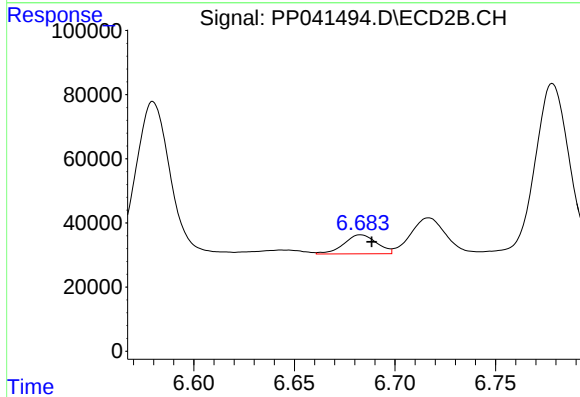
#28 AR-1254-3

R.T.: 6.461 min
Delta R.T.: 0.013 min
Response: 444510
Conc: 251.10 ng/ml



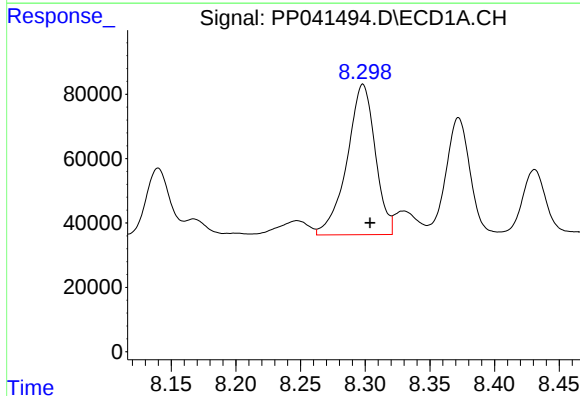
#29 AR-1254-4

R.T.: 7.870 min
Delta R.T.: -0.007 min
Response: 103100
Conc: 99.37 ng/ml



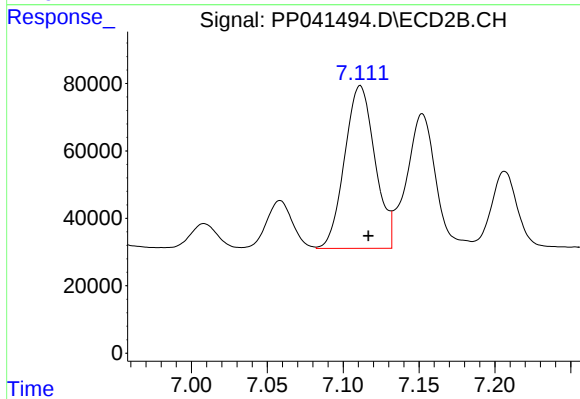
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 67787
Conc: 65.77 ng/ml



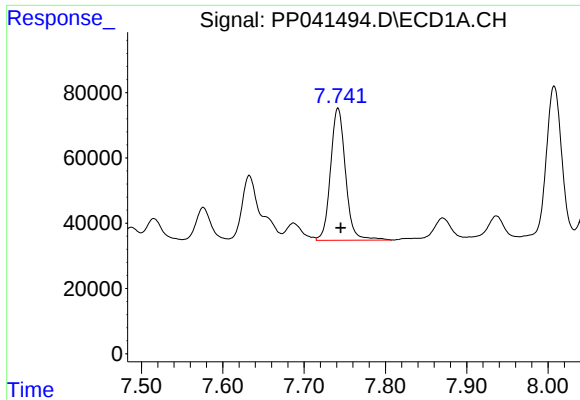
#30 AR-1254-5

R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 709893
Conc: 632.52 ng/ml



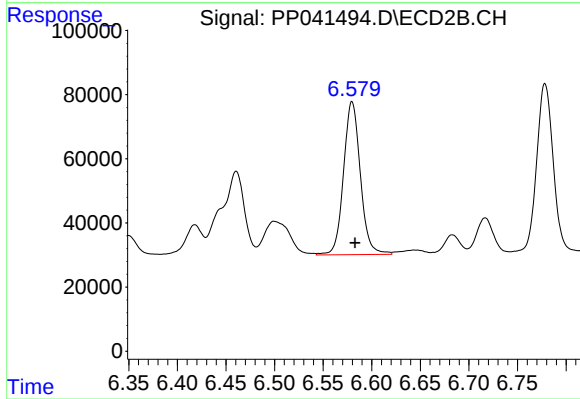
#30 AR-1254-5

R.T.: 7.111 min
Delta R.T.: -0.005 min
Response: 672879
Conc: 461.49 ng/ml



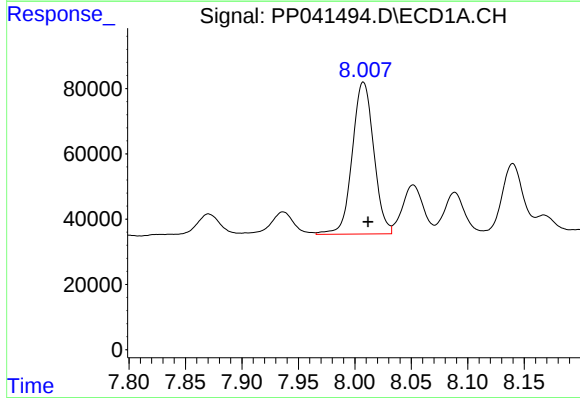
#31 AR-1260-1

R.T.: 7.742 min
Delta R.T.: -0.003 min
Response: 517323
Conc: 524.03 ng/ml



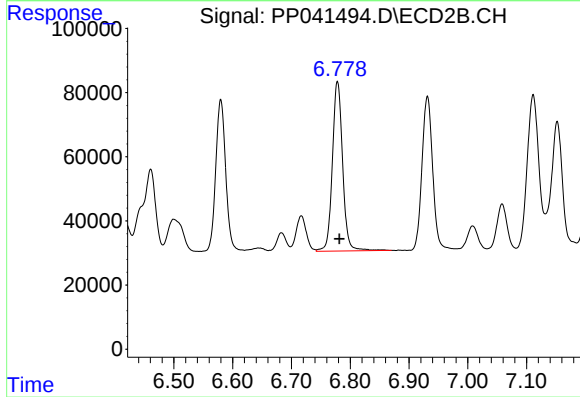
#31 AR-1260-1

R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 575692
Conc: 502.60 ng/ml



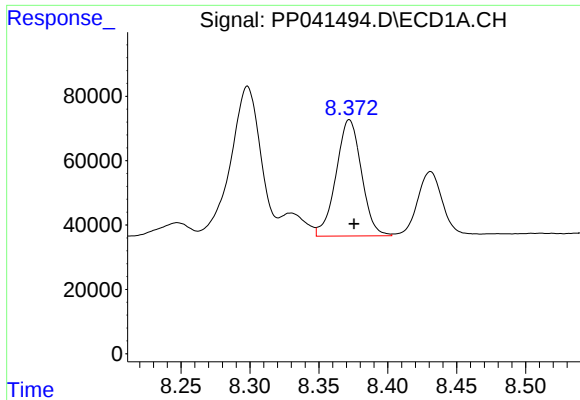
#32 AR-1260-2

R.T.: 8.008 min
Delta R.T.: -0.004 min
Response: 615750
Conc: 490.09 ng/ml



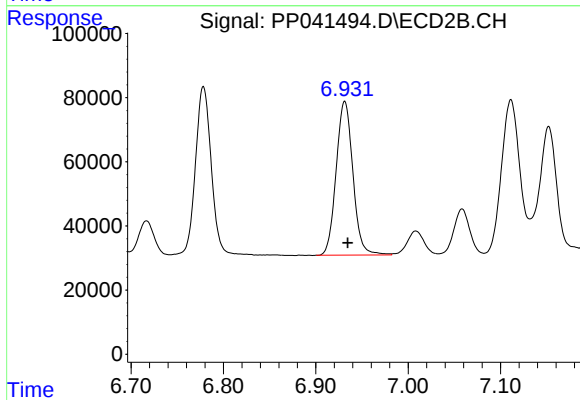
#32 AR-1260-2

R.T.: 6.778 min
Delta R.T.: -0.003 min
Response: 643899
Conc: 490.53 ng/ml



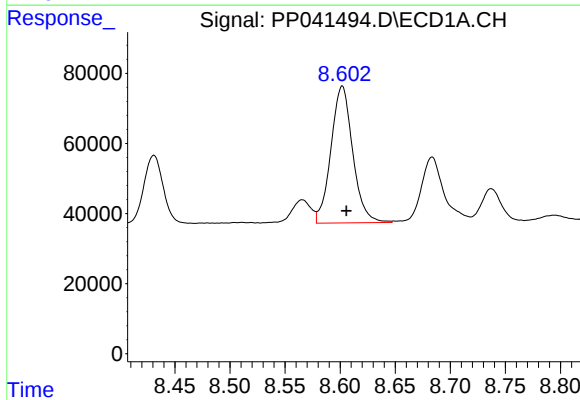
#33 AR-1260-3

R.T.: 8.372 min
Delta R.T.: -0.003 min
Response: 463629
Conc: 512.00 ng/ml



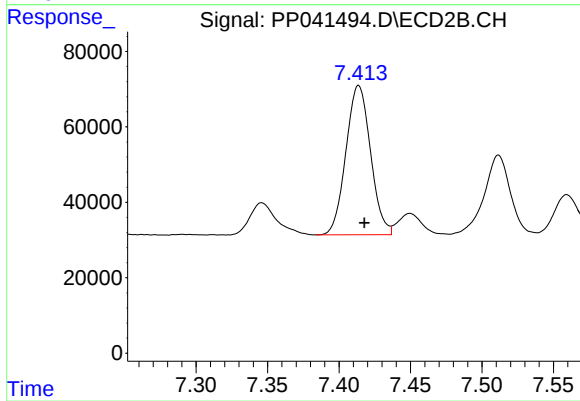
#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 605436
Conc: 452.64 ng/ml



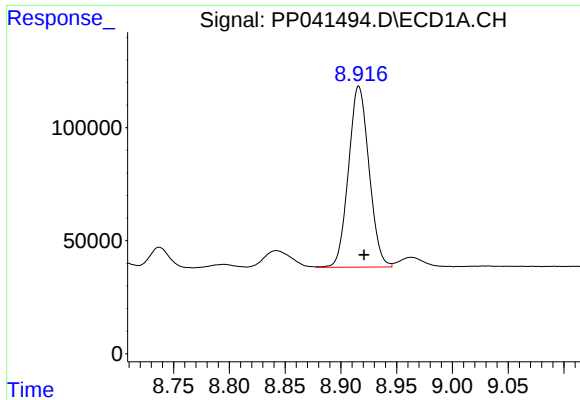
#34 AR-1260-4

R.T.: 8.602 min
Delta R.T.: -0.004 min
Response: 538050
Conc: 502.79 ng/ml



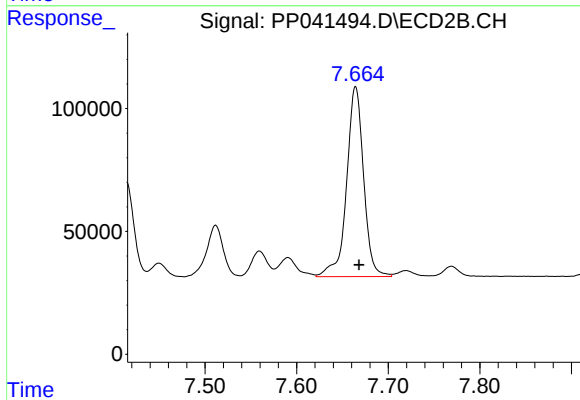
#34 AR-1260-4

R.T.: 7.414 min
Delta R.T.: -0.004 min
Response: 475162
Conc: 482.57 ng/ml



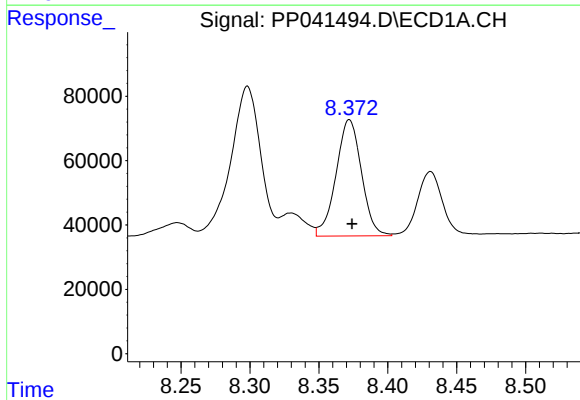
#35 AR-1260-5

R.T.: 8.916 min
Delta R.T.: -0.005 min
Response: 1025949
Conc: 495.16 ng/ml



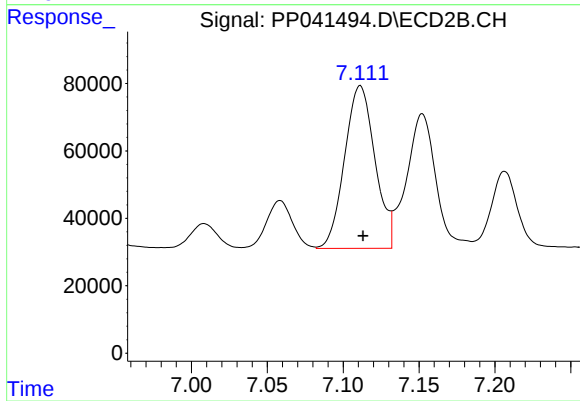
#35 AR-1260-5

R.T.: 7.664 min
Delta R.T.: -0.004 min
Response: 999590
Conc: 483.60 ng/ml



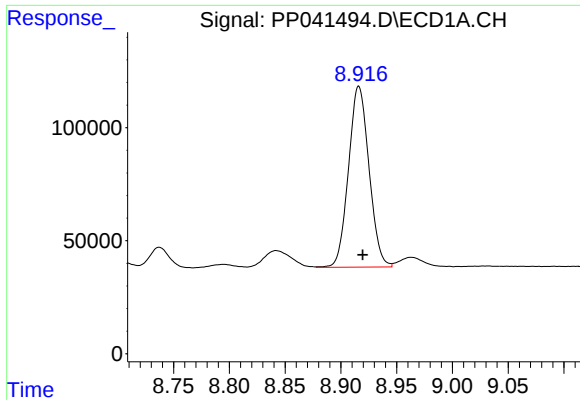
#36 AR-1262-1

R.T.: 8.372 min
Delta R.T.: -0.002 min
Response: 463629
Conc: 365.11 ng/ml



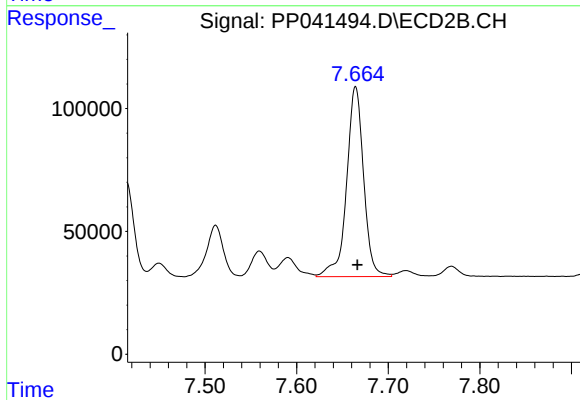
#36 AR-1262-1

R.T.: 7.111 min
Delta R.T.: -0.002 min
Response: 672879
Conc: 900.28 ng/ml



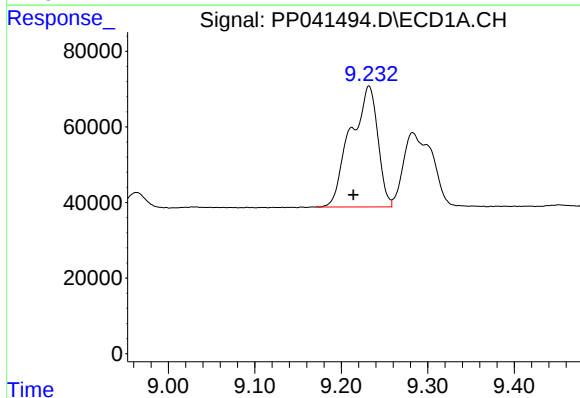
#37 AR-1262-2

R.T.: 8.916 min
Delta R.T.: -0.004 min
Response: 1025949
Conc: 454.09 ng/ml



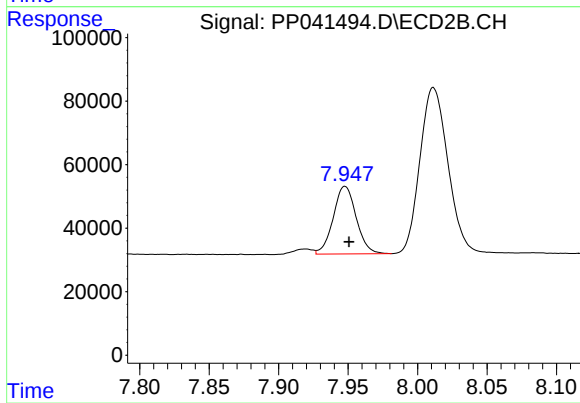
#37 AR-1262-2

R.T.: 7.664 min
Delta R.T.: -0.002 min
Response: 999590
Conc: 473.78 ng/ml



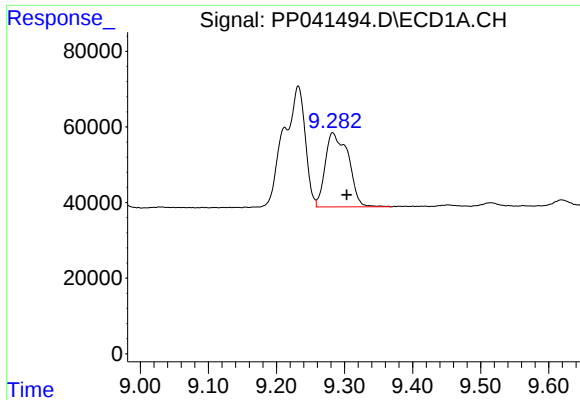
#38 AR-1262-3

R.T.: 9.232 min
Delta R.T.: 0.018 min
Response: 699755
Conc: 644.71 ng/ml



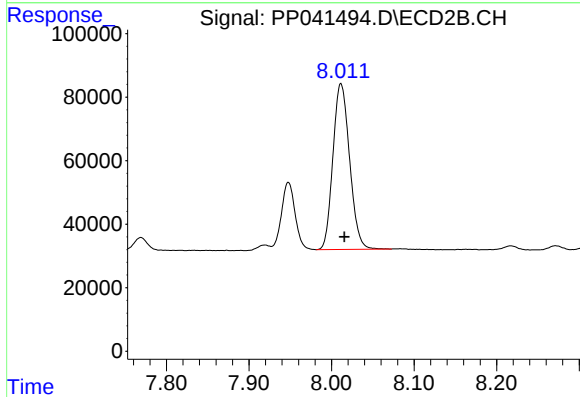
#38 AR-1262-3

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 245307
Conc: 275.26 ng/ml



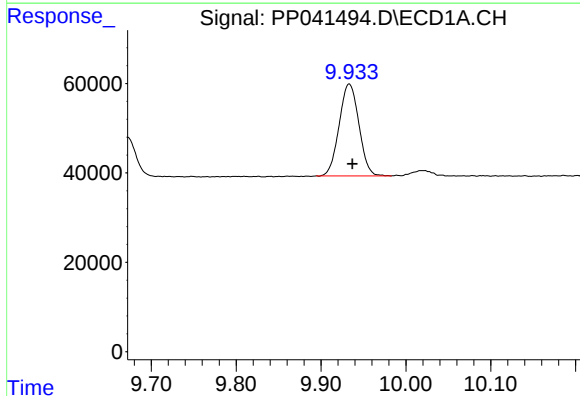
#39 AR-1262-4

R.T.: 9.283 min
Delta R.T.: -0.020 min
Response: 462647
Conc: 675.96 ng/ml



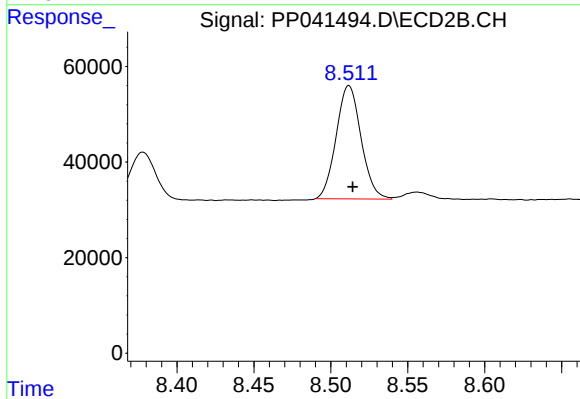
#39 AR-1262-4

R.T.: 8.011 min
Delta R.T.: -0.004 min
Response: 732797
Conc: 456.29 ng/ml



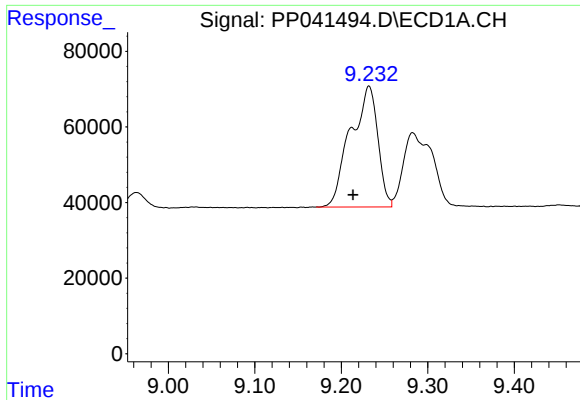
#40 AR-1262-5

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 332980
Conc: 372.16 ng/ml



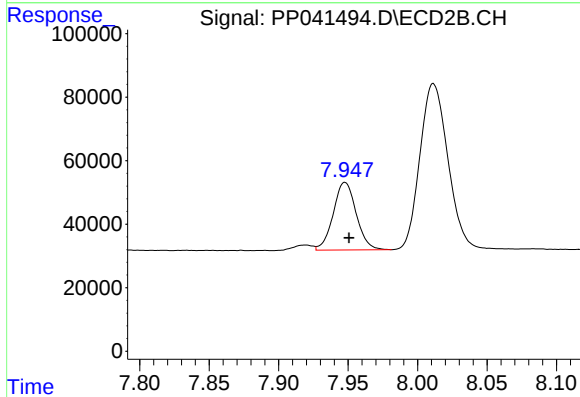
#40 AR-1262-5

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 265641
Conc: 365.91 ng/ml



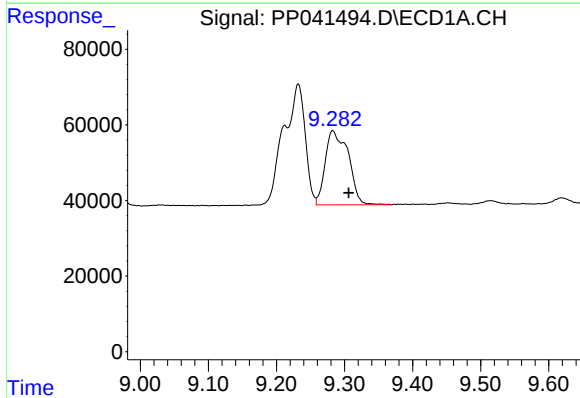
#41 AR-1268-1

R.T.: 9.232 min
Delta R.T.: 0.018 min
Response: 699755
Conc: 258.54 ng/ml



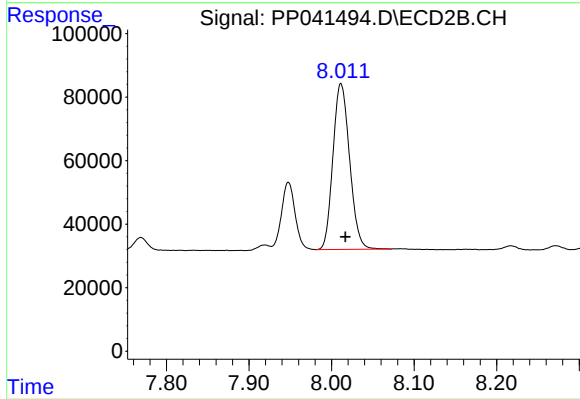
#41 AR-1268-1

R.T.: 7.948 min
Delta R.T.: -0.003 min
Response: 245307
Conc: 102.28 ng/ml



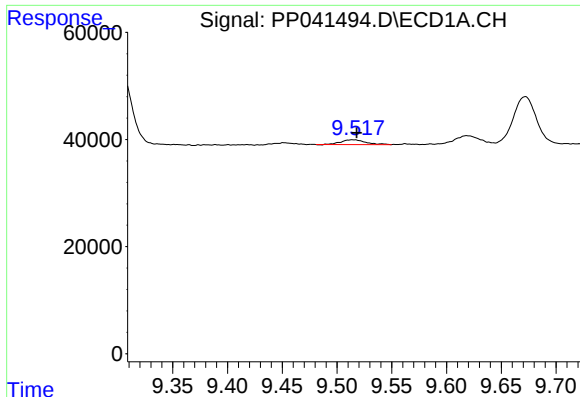
#42 AR-1268-2

R.T.: 9.283 min
Delta R.T.: -0.023 min
Response: 462647
Conc: 176.67 ng/ml



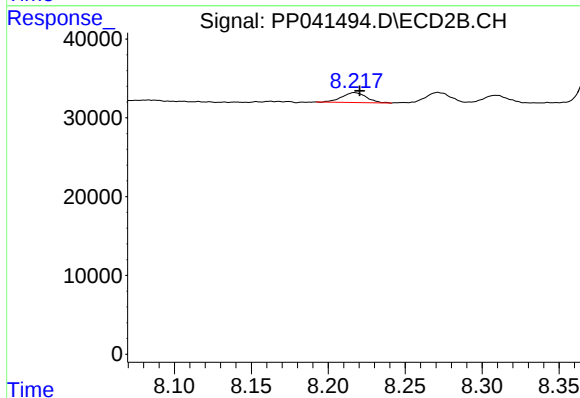
#42 AR-1268-2

R.T.: 8.011 min
Delta R.T.: -0.005 min
Response: 732797
Conc: 323.58 ng/ml



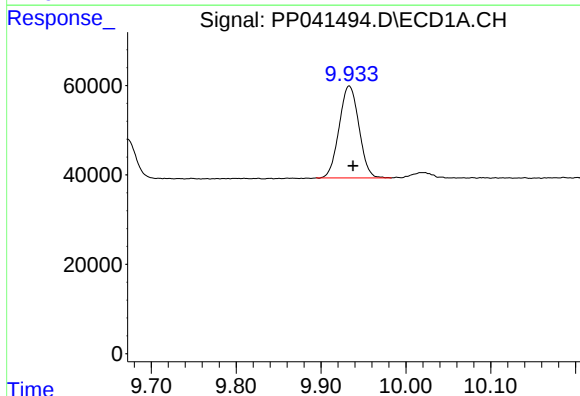
#43 AR-1268-3

R.T.: 9.515 min
Delta R.T.: -0.003 min
Response: 13879
Conc: 6.26 ng/ml



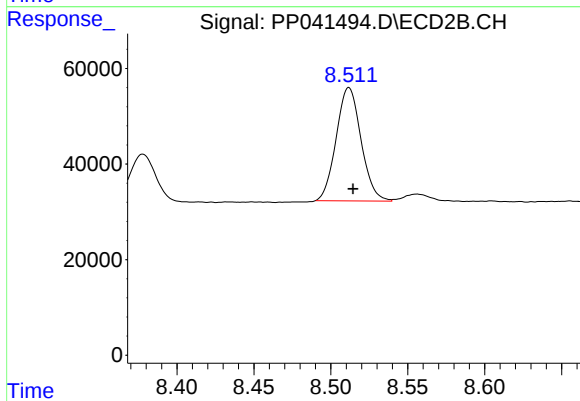
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 13862
Conc: 7.38 ng/ml



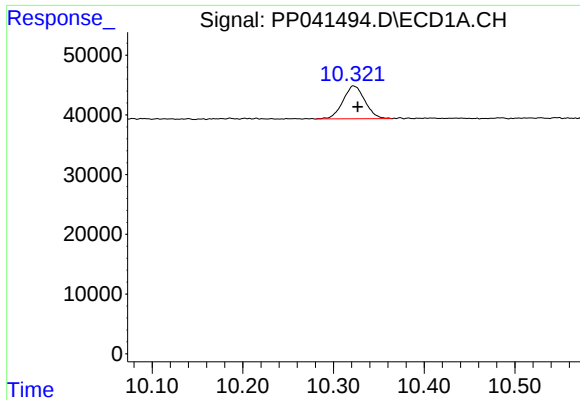
#44 AR-1268-4

R.T.: 9.933 min
Delta R.T.: -0.004 min
Response: 332980
Conc: 339.59 ng/ml



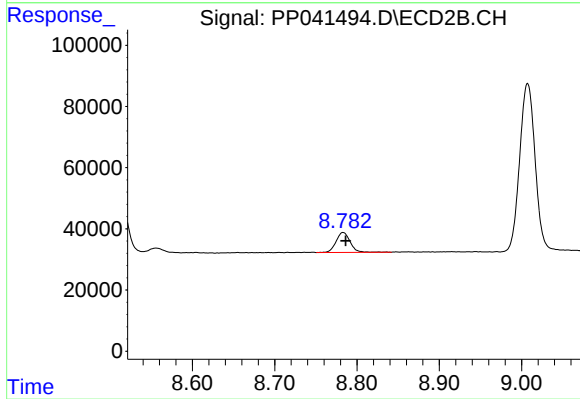
#44 AR-1268-4

R.T.: 8.512 min
Delta R.T.: -0.003 min
Response: 265641
Conc: 331.46 ng/ml



#45 AR-1268-5

R.T.: 10.322 min
Delta R.T.: -0.005 min
Response: 92748
Conc: 12.83 ng/ml



#45 AR-1268-5

R.T.: 8.783 min
Delta R.T.: -0.003 min
Response: 78356
Conc: 15.32 ng/ml