

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
 Data File : PP057805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2023 16:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 17:19:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.384	3.622	103.7E6	101.0E6	47.285	44.512
2)	SA Decachlor...	10.207	8.680	58989759	70562645	52.054	44.952
Target Compounds							
3)	L1 AR-1016-1	5.563	4.718	30213979	34602525	485.013	464.343
4)	L1 AR-1016-2	5.585	4.737	43832011	48104405	487.529	465.371
5)	L1 AR-1016-3	5.647	4.915	27855593	27545140	492.639	467.216
6)	L1 AR-1016-4	5.747	4.957	22532971	21821928	487.914	463.912
7)	L1 AR-1016-5	6.045	5.173	23021057	27419367	493.623	461.792
8)	L2 AR-1221-1	4.590	3.836	4039280	3747257	139.587	127.075
9)	L2 AR-1221-2	4.681	3.924	5729193	5534212	264.341	248.451
10)	L2 AR-1221-3	4.757	4.000	18824457	19446362	312.488	305.216
11)	L3 AR-1232-1	4.757	4.000	18824457	19446362	429.772	421.380
12)	L3 AR-1232-2	5.292	4.737	25516060	48104405	978.426	1016.532
13)	L3 AR-1232-3	5.585	4.915	43832011	27545140	1073.969	1011.996
14)	L3 AR-1232-4	5.747	4.999	22532971	26732328	1058.164	1096.550
15)	L3 AR-1232-5	5.839	5.173	19411390	27419367	1062.890	991.578
16)	L4 AR-1242-1	5.563	4.718	30213979	34602525	634.241	594.433
17)	L4 AR-1242-2	5.585	4.737	43832011	48104405	640.942	602.675
18)	L4 AR-1242-3	5.647	4.915	27855593	27545140	639.764	587.339
19)	L4 AR-1242-4	5.747	4.999	22532971	26732328	639.469	576.123
20)	L4 AR-1242-5	6.490	5.528	3263265	21977600	100.714	393.091 #
21)	L5 AR-1248-1	5.563	4.718	30213979	34602525	717.963	672.431
22)	L5 AR-1248-2	5.839	4.957	19411390	21821928	297.719	303.914
23)	L5 AR-1248-3	6.045	4.999	23021057	26732328	331.516	353.327
24)	L5 AR-1248-4	6.450	5.173	3156184	27419367	49.384	307.387 #
25)	L5 AR-1248-5	6.490	5.569	3263265	3533661	50.862	42.501
26)	L6 AR-1254-1	6.425	5.528	17591157	21977600	262.093	196.827
27)	L6 AR-1254-2	6.645	5.676	18000971	20854753	190.289	208.958
28)	L6 AR-1254-3	7.015	6.098	9022700	37223154	99.054	237.920 #
29)	L6 AR-1254-4	7.304	6.314	5458150	4254150	91.638	46.114 #
30)	L6 AR-1254-5	7.724	6.735	47587627	65954445	693.172	455.613 #
31)	L7 AR-1260-1	7.182	6.215	38972933	50029988	493.975	455.050
32)	L7 AR-1260-2	7.441	6.404	40571248	58182503	506.392	457.789
33)	L7 AR-1260-3	7.804	6.559	29327289	56160019	514.744	457.995
34)	L7 AR-1260-4	8.031	7.035	33564814	40225880	505.165	460.352
35)	L7 AR-1260-5	8.354	7.278	54641830	84004682	508.870	454.810
36)	L8 AR-1262-1	7.804	6.827	29327289	25121832	340.571	395.389
37)	L8 AR-1262-2	8.354	7.035	54641830	40225880	448.865	324.478 #
38)	L8 AR-1262-3	8.683	7.563	35438427	18845435	407.616	200.838 #
39)	L8 AR-1262-4	8.760	7.626	10240635	65479072	152.770	384.372 #
40)	L8 AR-1262-5	9.432	8.125	11868396	19267953	309.972	261.806
41)	L9 AR-1268-1	8.683	7.563	35438427	18845435	227.598	71.590 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
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 Acq On : 23 May 2023 16:54
 Operator : YP\AJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 17:19:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon May 08 19:18:05 2023
 Response via : Initial Calibration
 Integrator: ChemStation

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

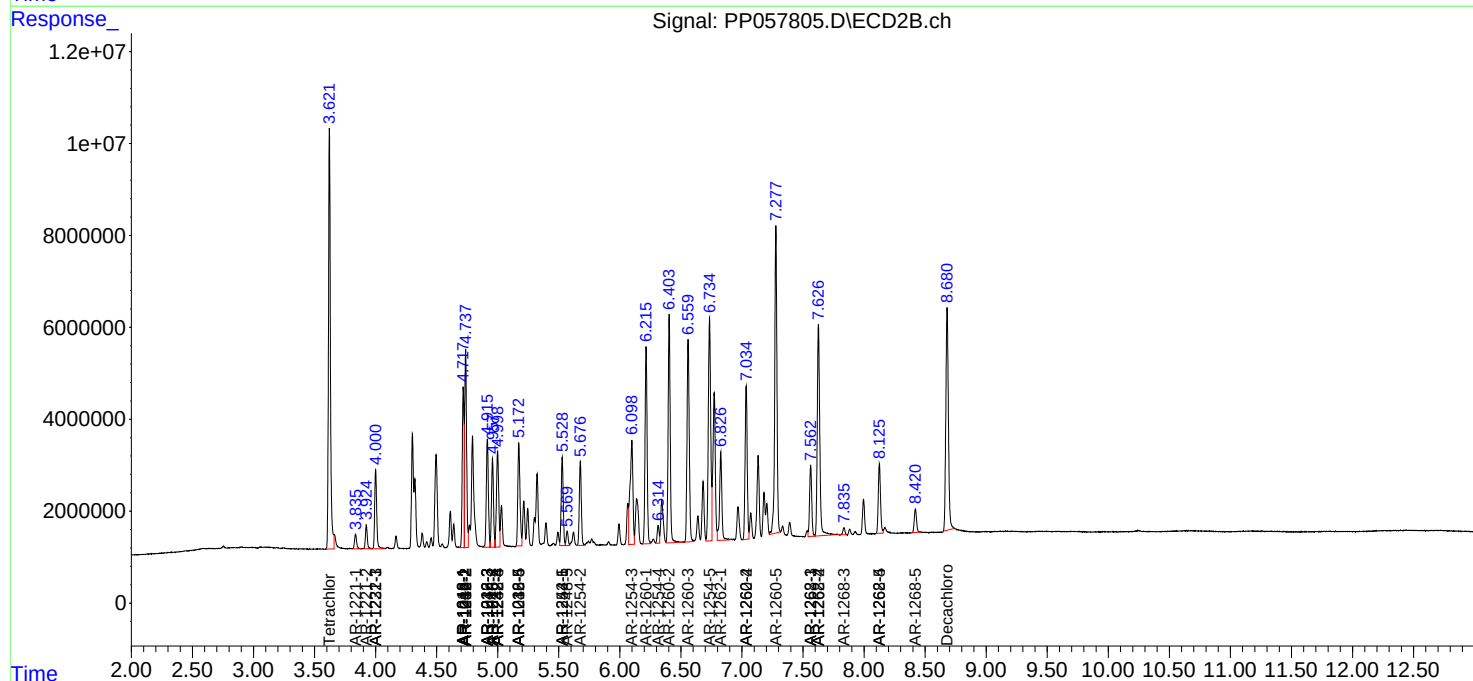
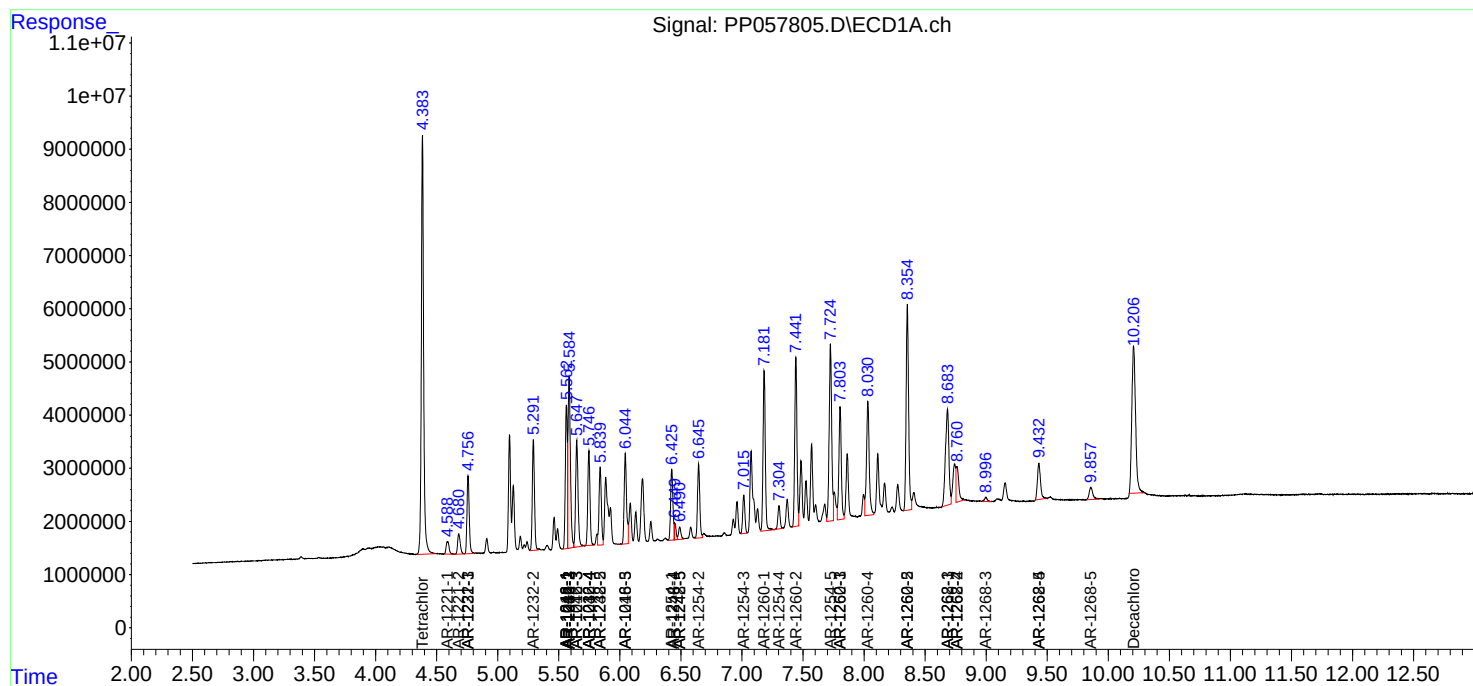
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.760f	7.626	10240635	65479072	78.483	267.448 #
43) L9	AR-1268-3	8.996	7.835	1269429	1705200	9.833	8.410
44) L9	AR-1268-4	9.432	8.125	11868396	19267953	280.247	232.650
45) L9	AR-1268-5	9.858	8.420	4634621	6697103	14.180	12.951

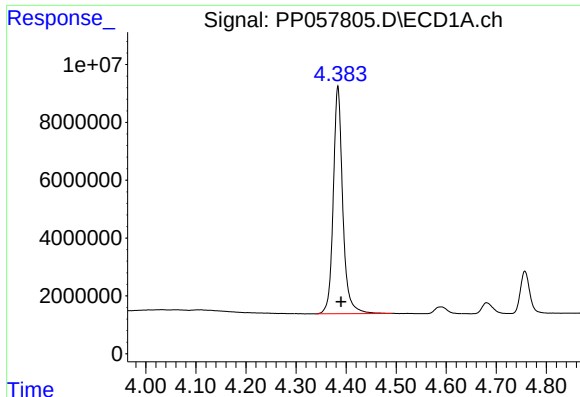
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052323\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2023 16:54
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 23 17:19:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050823.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon May 08 19:18:05 2023
Response via : Initial Calibration
Integrator: ChemStation

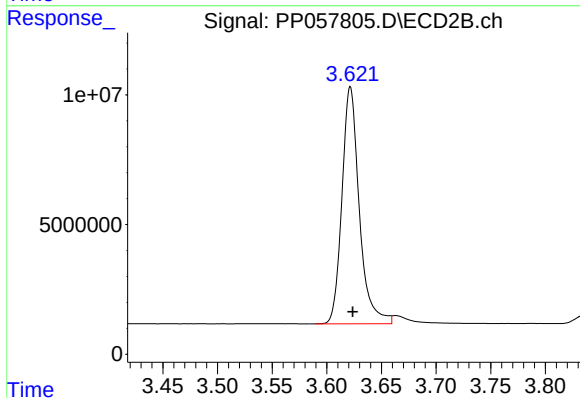
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





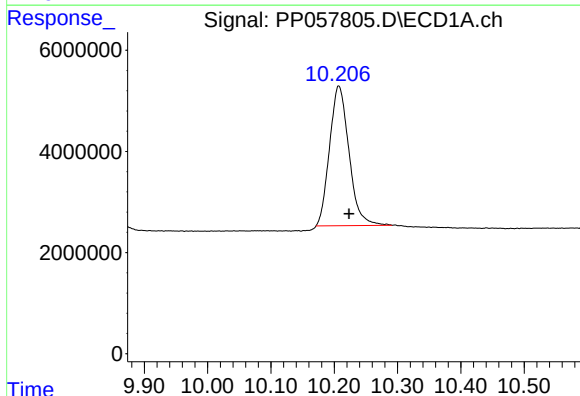
#1 Tetrachloro-m-xylene

R.T.: 4.384 min
Delta R.T.: -0.006 min
Response: 103736664
Conc: 47.29 ng/ml



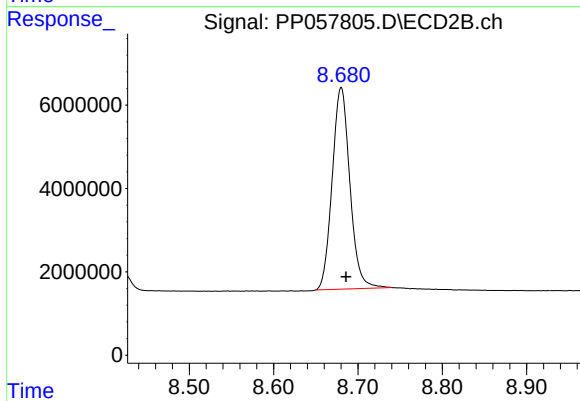
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 100968745
Conc: 44.51 ng/ml



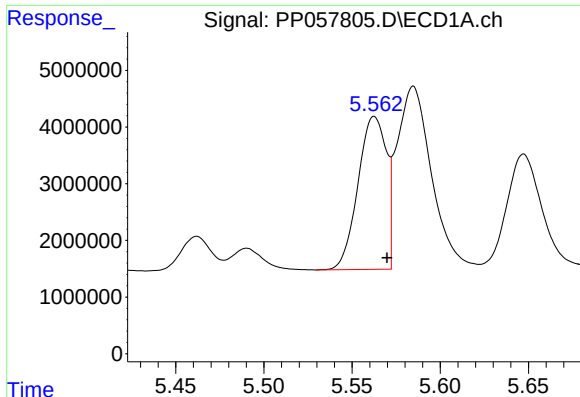
#2 Decachlorobiphenyl

R.T.: 10.207 min
Delta R.T.: -0.016 min
Response: 58989759
Conc: 52.05 ng/ml



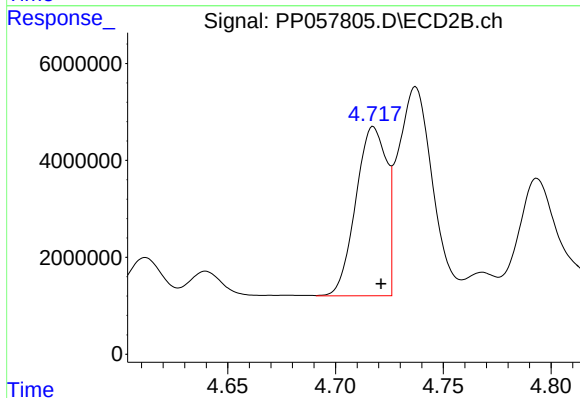
#2 Decachlorobiphenyl

R.T.: 8.680 min
Delta R.T.: -0.006 min
Response: 70562645
Conc: 44.95 ng/ml



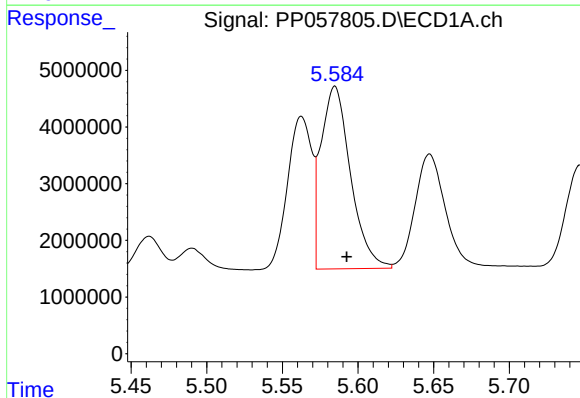
#3 AR-1016-1

R.T.: 5.563 min
Delta R.T.: -0.007 min
Response: 30213979
Conc: 485.01 ng/ml



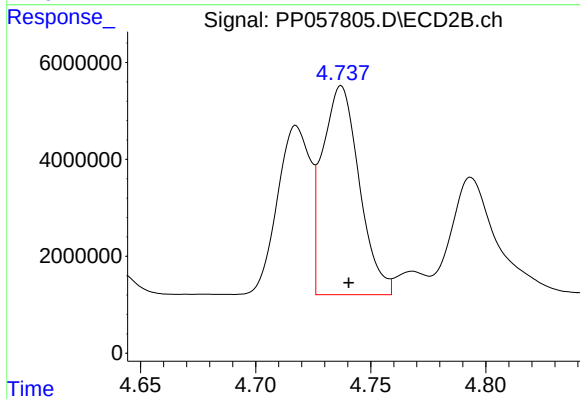
#3 AR-1016-1

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 34602525
Conc: 464.34 ng/ml



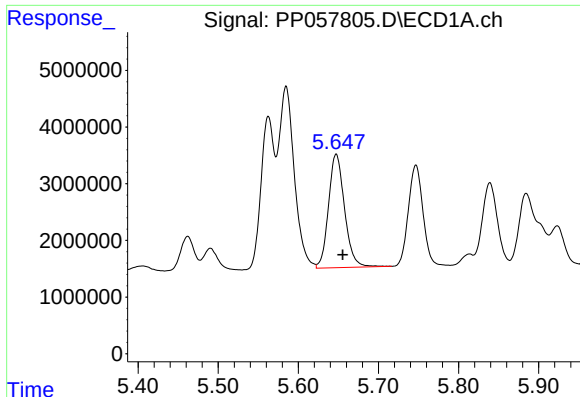
#4 AR-1016-2

R.T.: 5.585 min
Delta R.T.: -0.008 min
Response: 43832011
Conc: 487.53 ng/ml



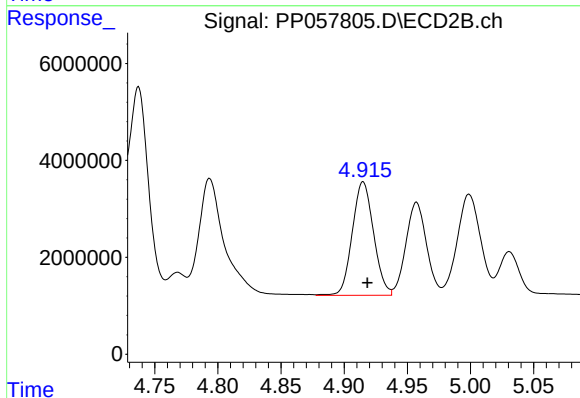
#4 AR-1016-2

R.T.: 4.737 min
Delta R.T.: -0.003 min
Response: 48104405
Conc: 465.37 ng/ml



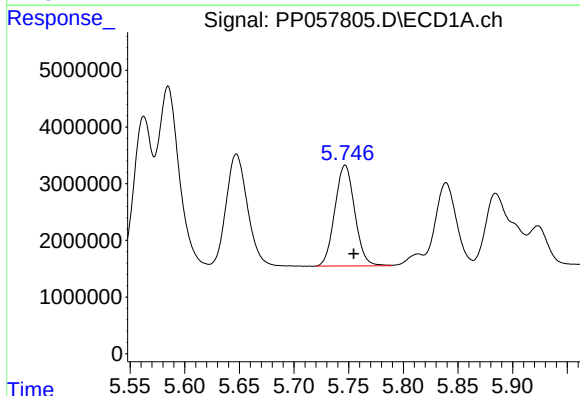
#5 AR-1016-3

R.T.: 5.647 min
Delta R.T.: -0.008 min
Response: 27855593
Conc: 492.64 ng/ml



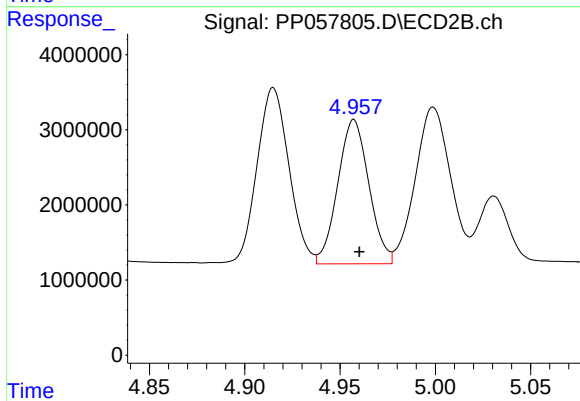
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.003 min
Response: 27545140
Conc: 467.22 ng/ml



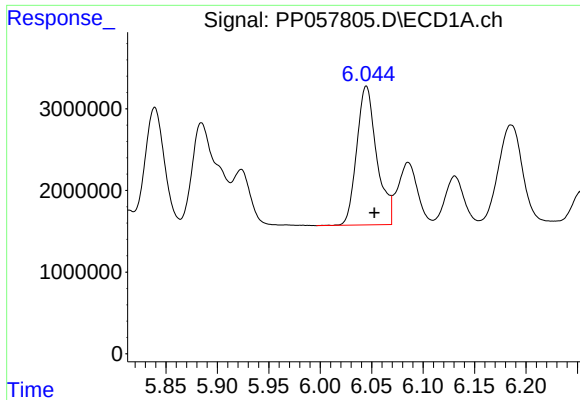
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.008 min
Response: 22532971
Conc: 487.91 ng/ml



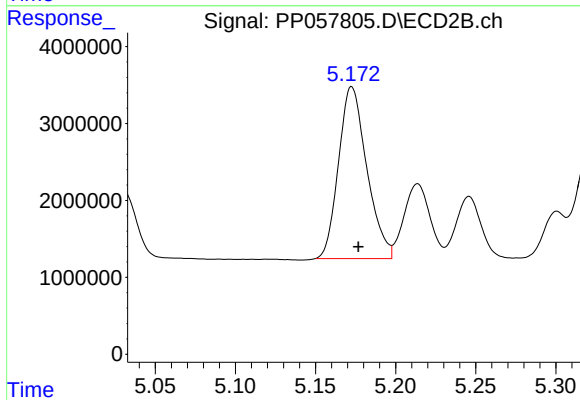
#6 AR-1016-4

R.T.: 4.957 min
Delta R.T.: -0.003 min
Response: 21821928
Conc: 463.91 ng/ml



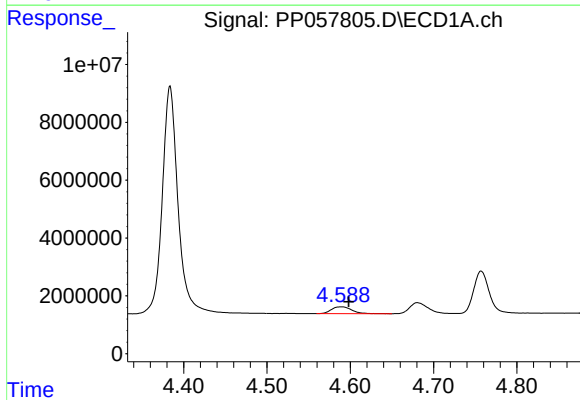
#7 AR-1016-5

R.T.: 6.045 min
Delta R.T.: -0.008 min
Response: 23021057
Conc: 493.62 ng/ml



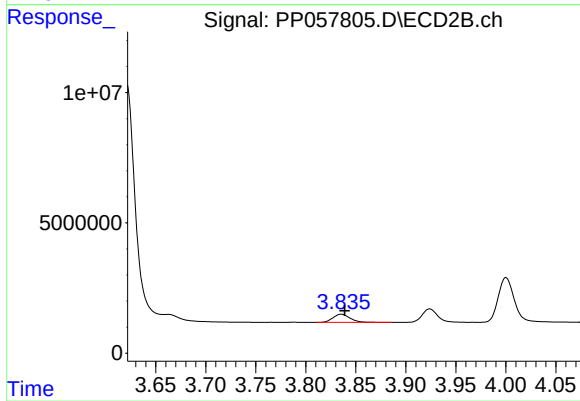
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 27419367
Conc: 461.79 ng/ml



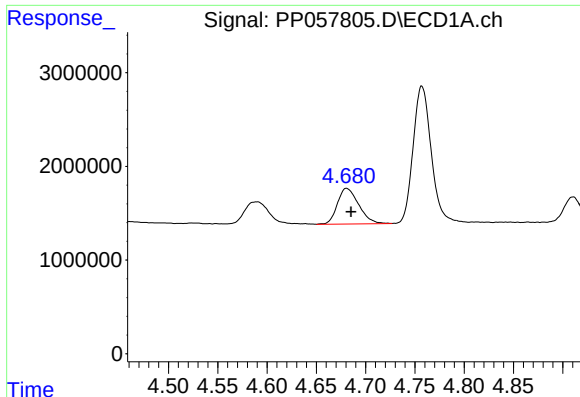
#8 AR-1221-1

R.T.: 4.590 min
Delta R.T.: -0.008 min
Response: 4039280
Conc: 139.59 ng/ml



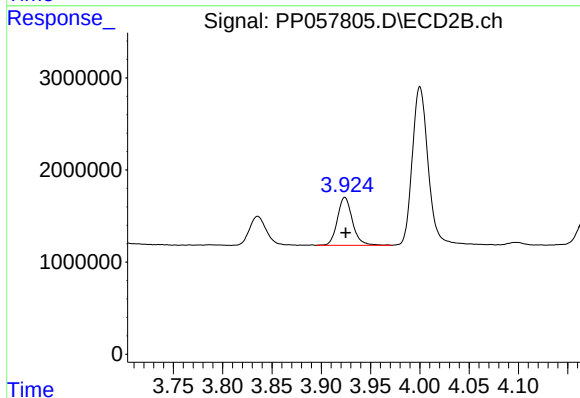
#8 AR-1221-1

R.T.: 3.836 min
Delta R.T.: -0.003 min
Response: 3747257
Conc: 127.08 ng/ml



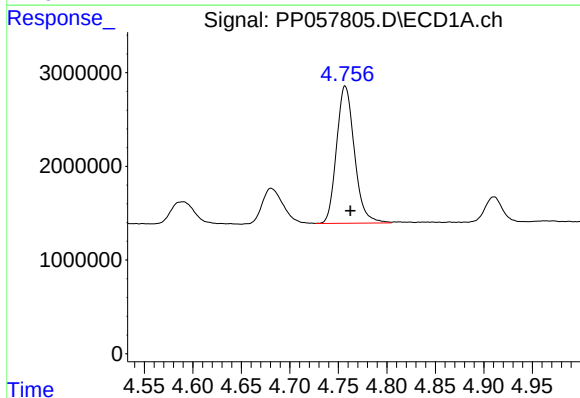
#9 AR-1221-2

R.T.: 4.681 min
Delta R.T.: -0.005 min
Response: 5729193
Conc: 264.34 ng/ml



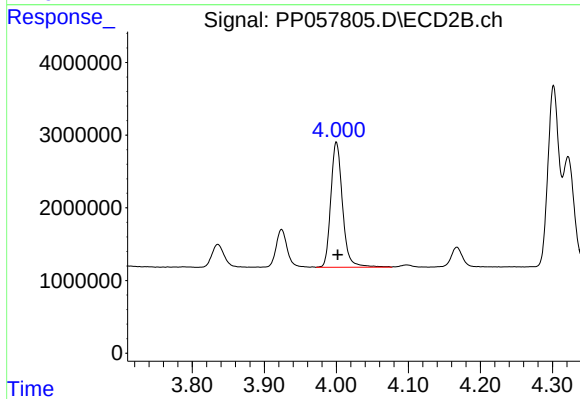
#9 AR-1221-2

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 5534212
Conc: 248.45 ng/ml



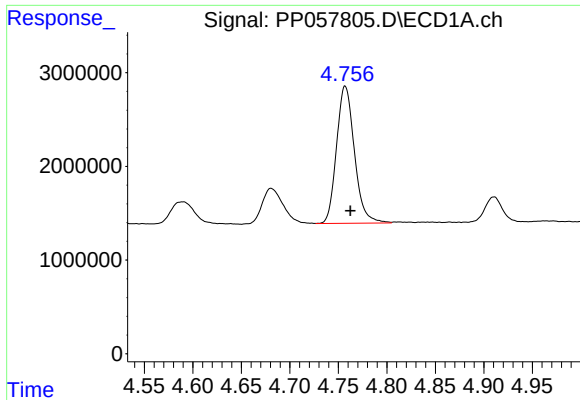
#10 AR-1221-3

R.T.: 4.757 min
Delta R.T.: -0.005 min
Response: 18824457
Conc: 312.49 ng/ml



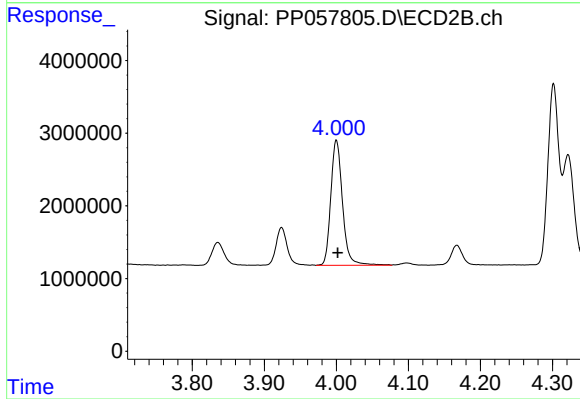
#10 AR-1221-3

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 19446362
Conc: 305.22 ng/ml



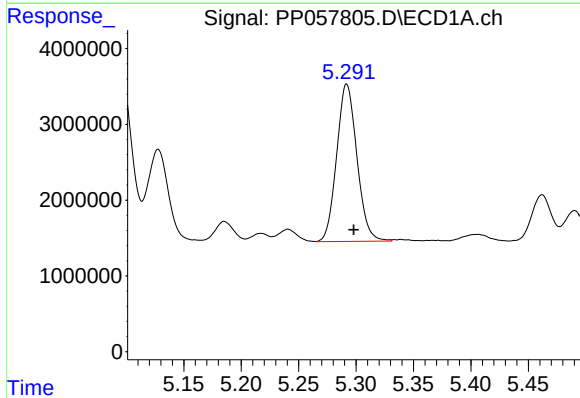
#11 AR-1232-1

R.T.: 4.757 min
Delta R.T.: -0.006 min
Response: 18824457
Conc: 429.77 ng/ml



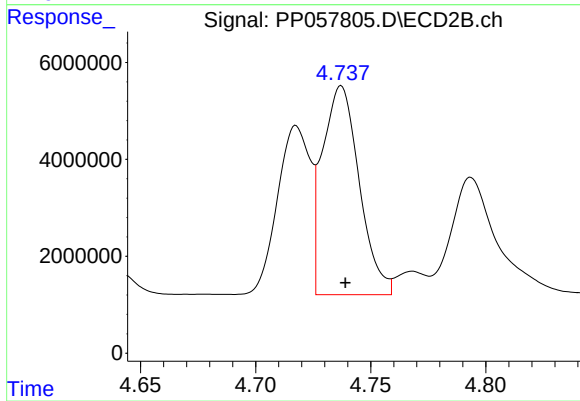
#11 AR-1232-1

R.T.: 4.000 min
Delta R.T.: -0.002 min
Response: 19446362
Conc: 421.38 ng/ml



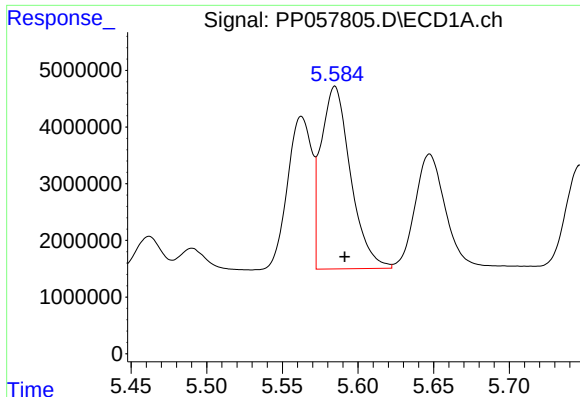
#12 AR-1232-2

R.T.: 5.292 min
Delta R.T.: -0.006 min
Response: 25516060
Conc: 978.43 ng/ml



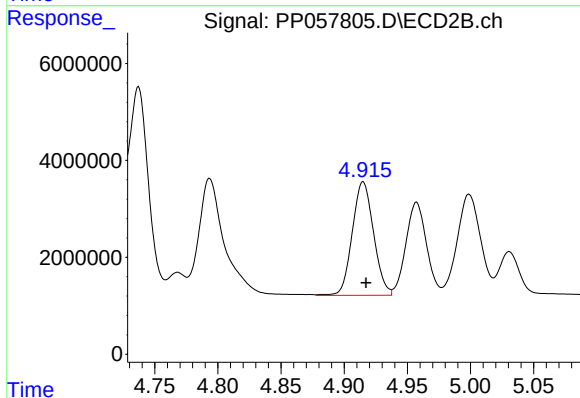
#12 AR-1232-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 48104405
Conc: 1016.53 ng/ml



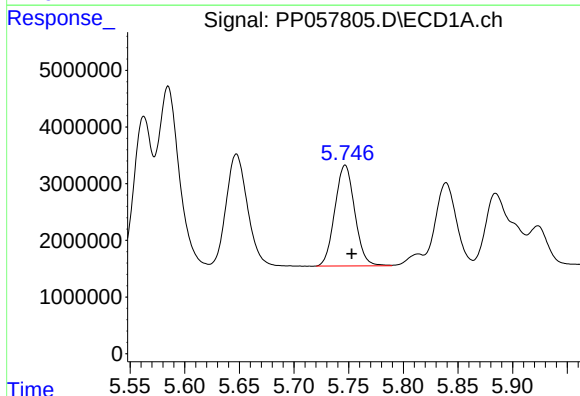
#13 AR-1232-3

R.T.: 5.585 min
Delta R.T.: -0.006 min
Response: 43832011
Conc: 1073.97 ng/ml



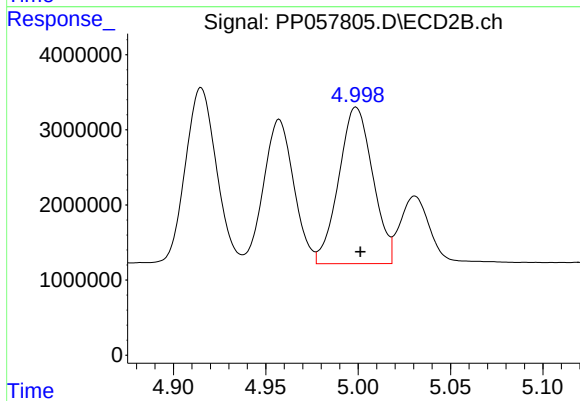
#13 AR-1232-3

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 27545140
Conc: 1012.00 ng/ml



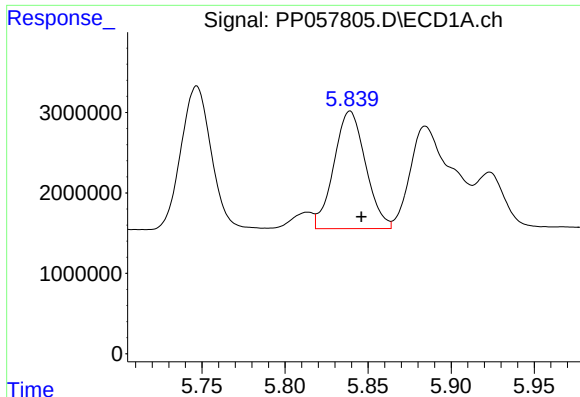
#14 AR-1232-4

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 22532971
Conc: 1058.16 ng/ml



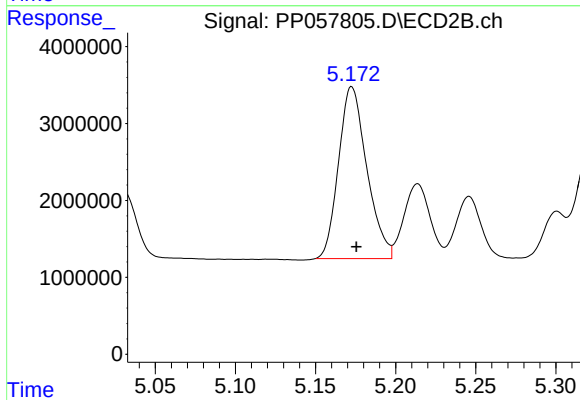
#14 AR-1232-4

R.T.: 4.999 min
Delta R.T.: -0.002 min
Response: 26732328
Conc: 1096.55 ng/ml



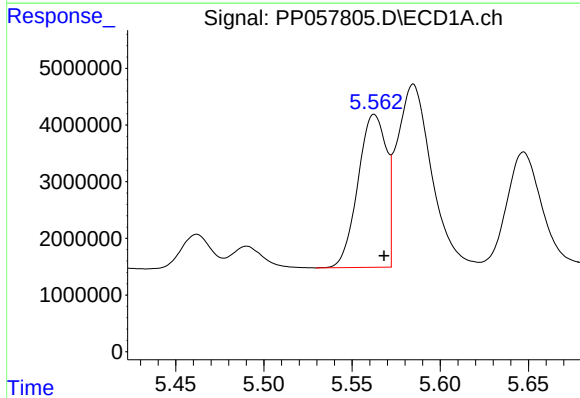
#15 AR-1232-5

R.T.: 5.839 min
Delta R.T.: -0.007 min
Response: 19411390
Conc: 1062.89 ng/ml



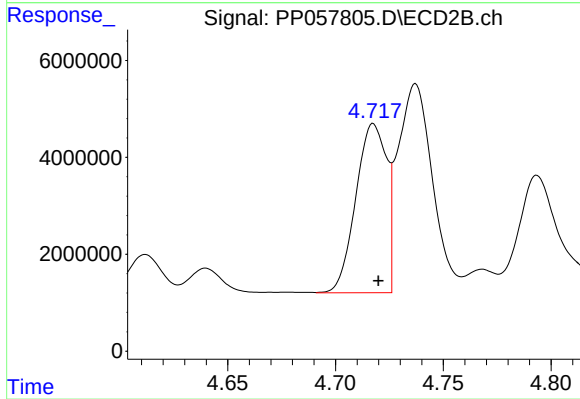
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 27419367
Conc: 991.58 ng/ml



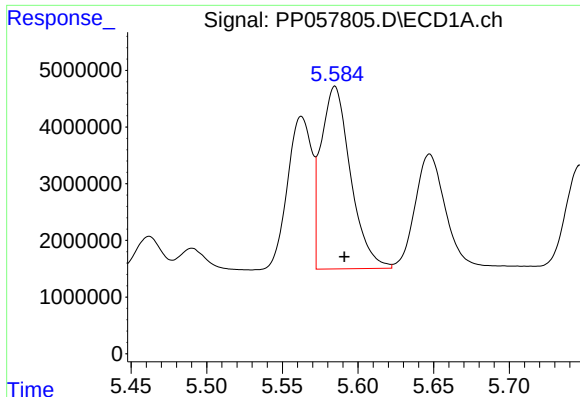
#16 AR-1242-1

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 30213979
Conc: 634.24 ng/ml



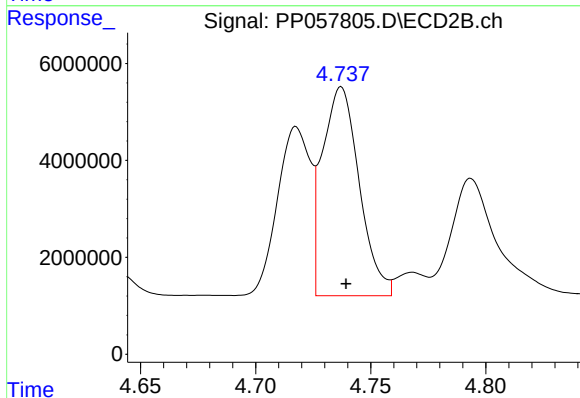
#16 AR-1242-1

R.T.: 4.718 min
Delta R.T.: -0.002 min
Response: 34602525
Conc: 594.43 ng/ml



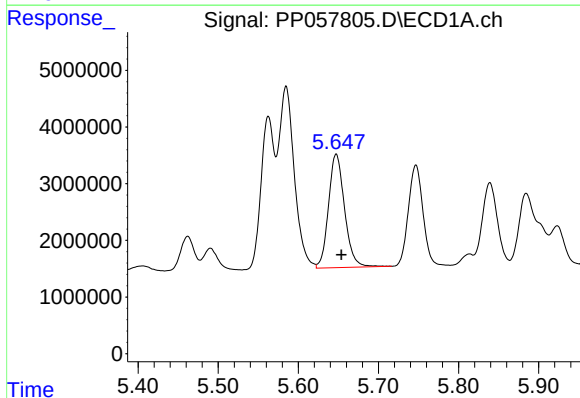
#17 AR-1242-2

R.T.: 5.585 min
Delta R.T.: -0.006 min
Response: 43832011
Conc: 640.94 ng/ml



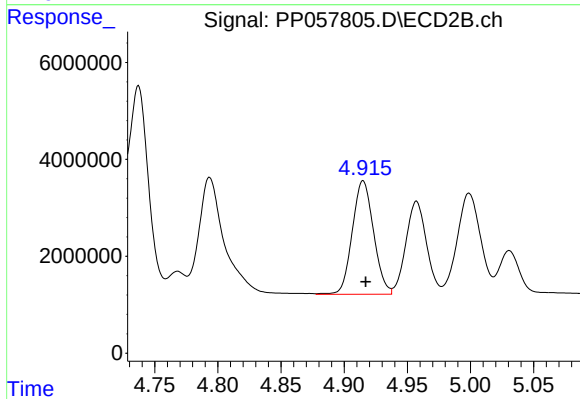
#17 AR-1242-2

R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 48104405
Conc: 602.67 ng/ml



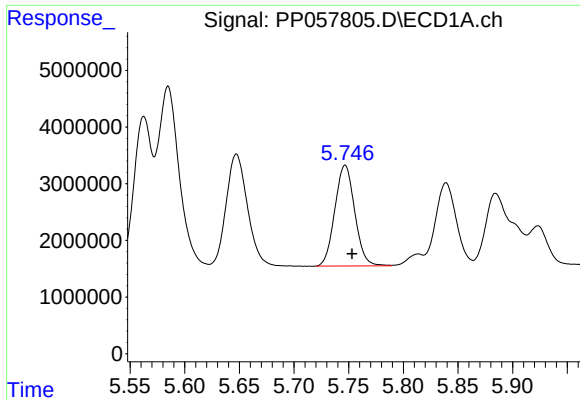
#18 AR-1242-3

R.T.: 5.647 min
Delta R.T.: -0.007 min
Response: 27855593
Conc: 639.76 ng/ml



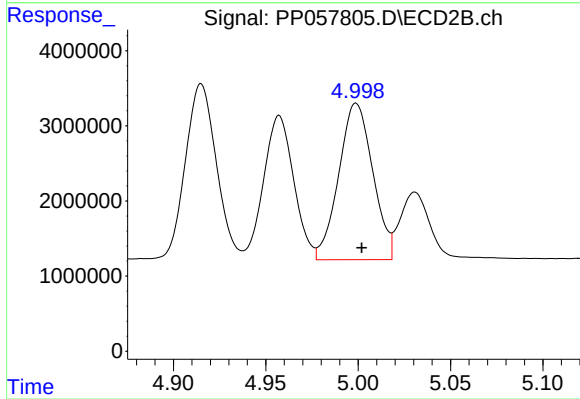
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 27545140
Conc: 587.34 ng/ml



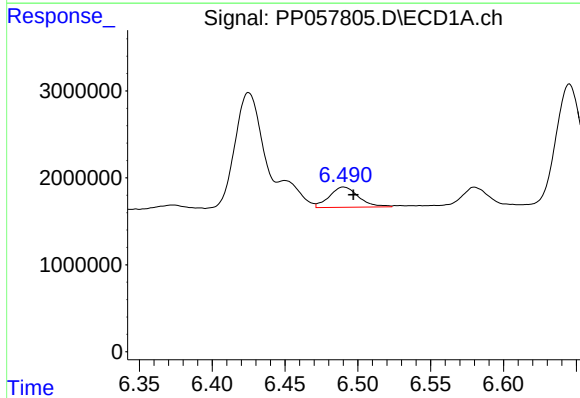
#19 AR-1242-4

R.T.: 5.747 min
Delta R.T.: -0.006 min
Response: 22532971
Conc: 639.47 ng/ml



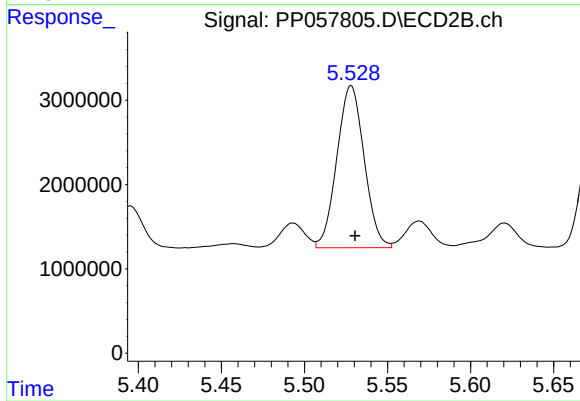
#19 AR-1242-4

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 26732328
Conc: 576.12 ng/ml



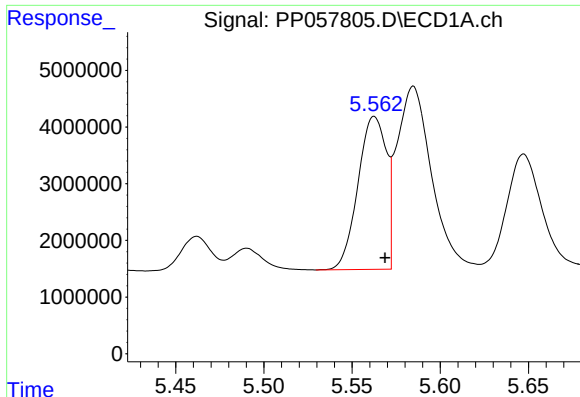
#20 AR-1242-5

R.T.: 6.490 min
Delta R.T.: -0.007 min
Response: 3263265
Conc: 100.71 ng/ml



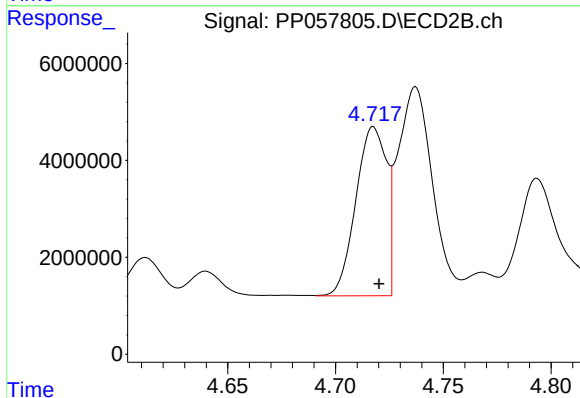
#20 AR-1242-5

R.T.: 5.528 min
Delta R.T.: -0.002 min
Response: 21977600
Conc: 393.09 ng/ml



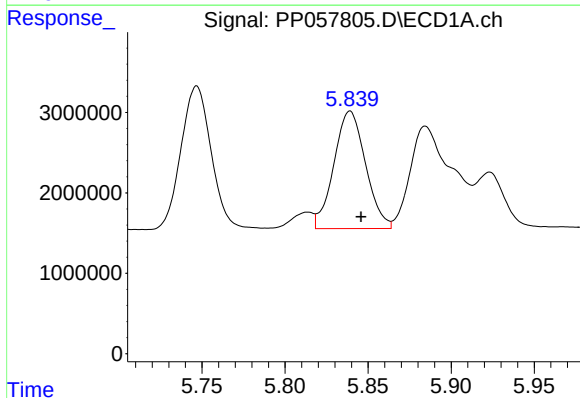
#21 AR-1248-1

R.T.: 5.563 min
Delta R.T.: -0.006 min
Response: 30213979
Conc: 717.96 ng/ml



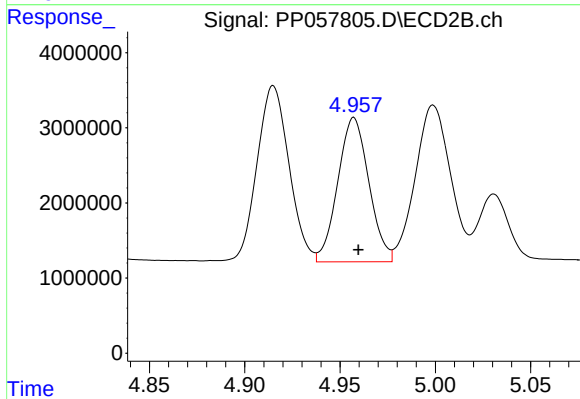
#21 AR-1248-1

R.T.: 4.718 min
Delta R.T.: -0.003 min
Response: 34602525
Conc: 672.43 ng/ml



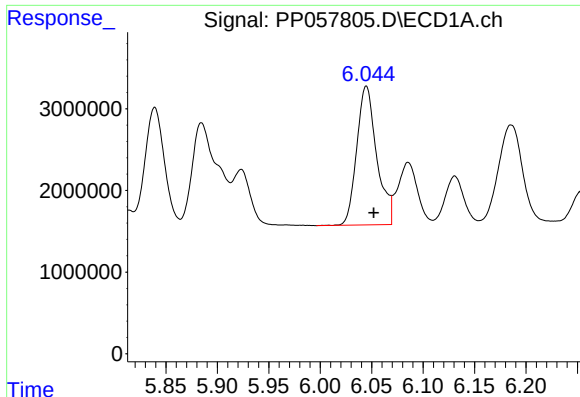
#22 AR-1248-2

R.T.: 5.839 min
Delta R.T.: -0.007 min
Response: 19411390
Conc: 297.72 ng/ml



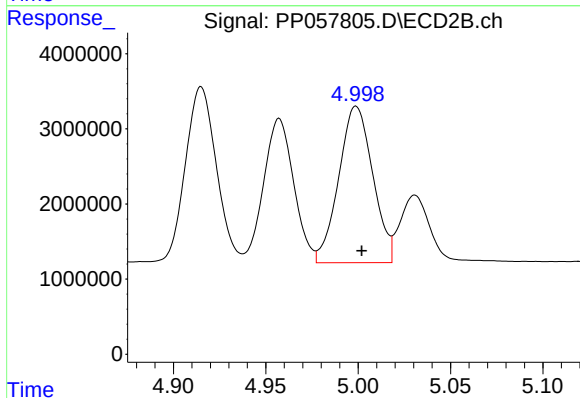
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.002 min
Response: 21821928
Conc: 303.91 ng/ml



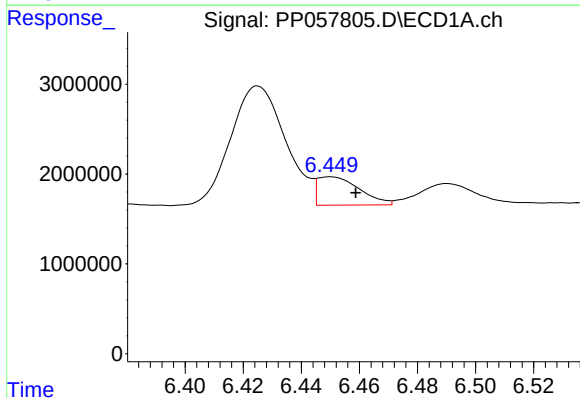
#23 AR-1248-3

R.T.: 6.045 min
Delta R.T.: -0.007 min
Response: 23021057
Conc: 331.52 ng/ml



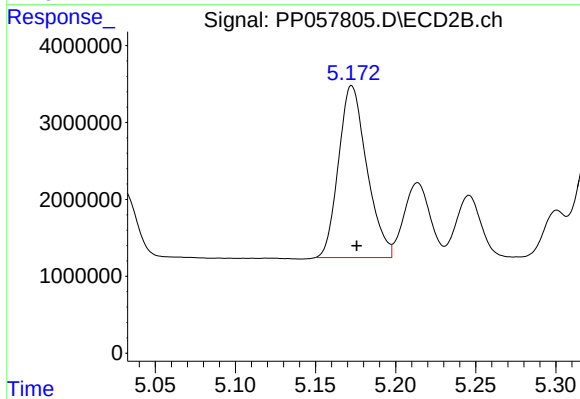
#23 AR-1248-3

R.T.: 4.999 min
Delta R.T.: -0.003 min
Response: 26732328
Conc: 353.33 ng/ml



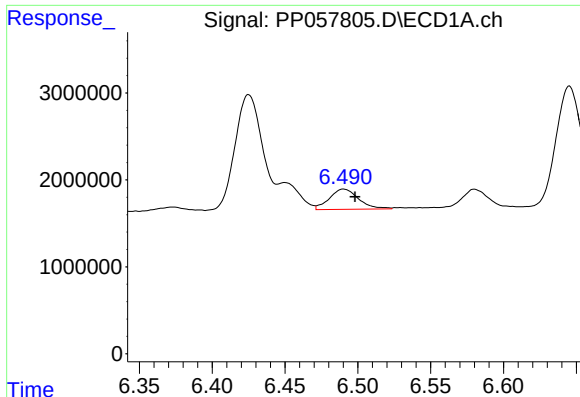
#24 AR-1248-4

R.T.: 6.450 min
Delta R.T.: -0.009 min
Response: 3156184
Conc: 49.38 ng/ml



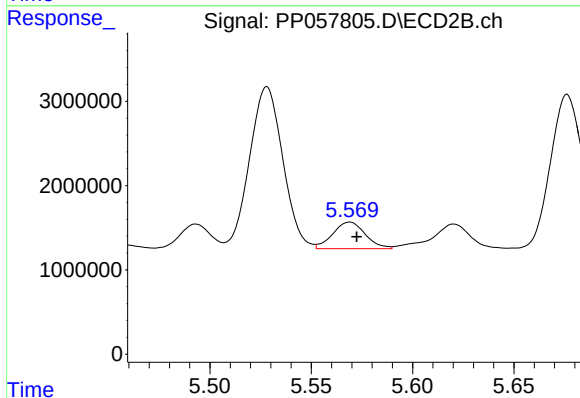
#24 AR-1248-4

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 27419367
Conc: 307.39 ng/ml



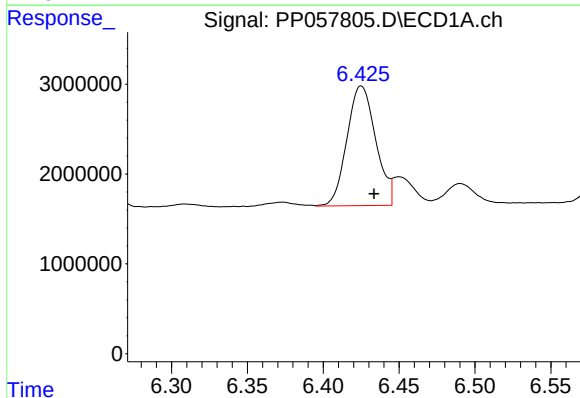
#25 AR-1248-5

R.T.: 6.490 min
Delta R.T.: -0.008 min
Response: 3263265
Conc: 50.86 ng/ml



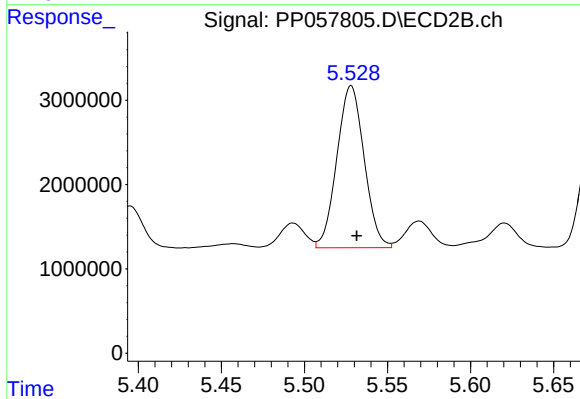
#25 AR-1248-5

R.T.: 5.569 min
Delta R.T.: -0.003 min
Response: 3533661
Conc: 42.50 ng/ml



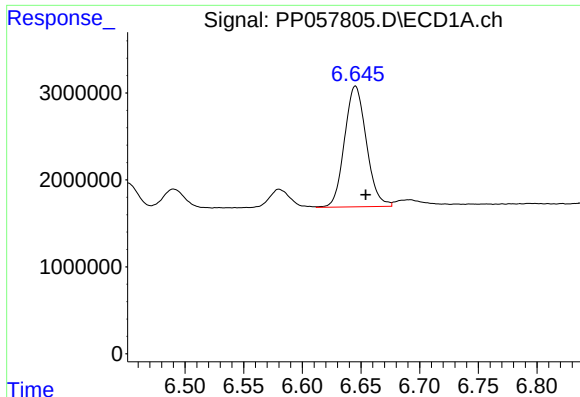
#26 AR-1254-1

R.T.: 6.425 min
Delta R.T.: -0.009 min
Response: 17591157
Conc: 262.09 ng/ml



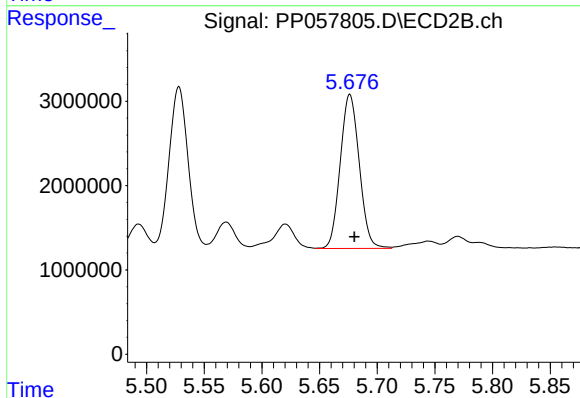
#26 AR-1254-1

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 21977600
Conc: 196.83 ng/ml



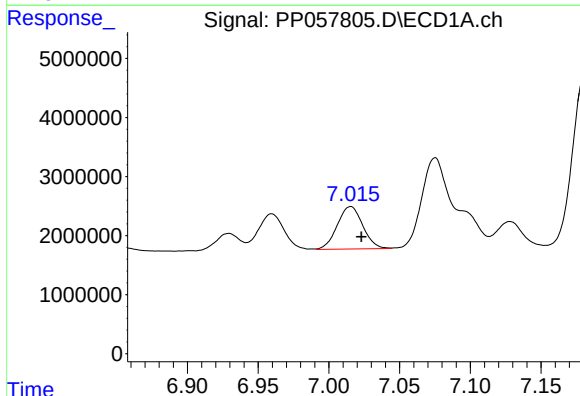
#27 AR-1254-2

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 18000971
Conc: 190.29 ng/ml



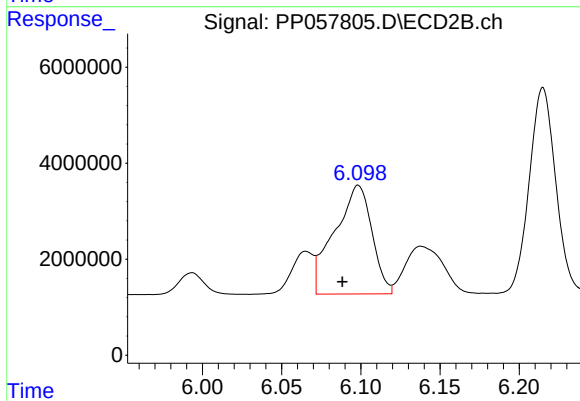
#27 AR-1254-2

R.T.: 5.676 min
Delta R.T.: -0.004 min
Response: 20854753
Conc: 208.96 ng/ml



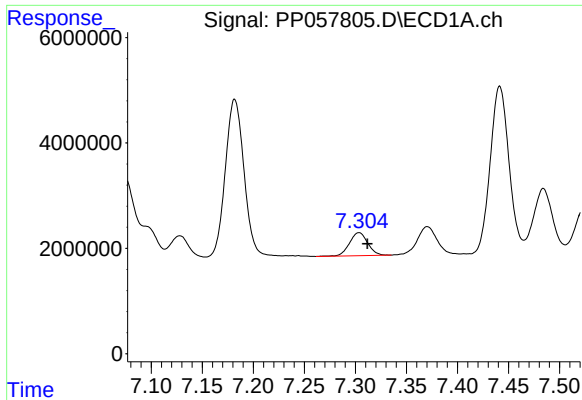
#28 AR-1254-3

R.T.: 7.015 min
Delta R.T.: -0.008 min
Response: 9022700
Conc: 99.05 ng/ml



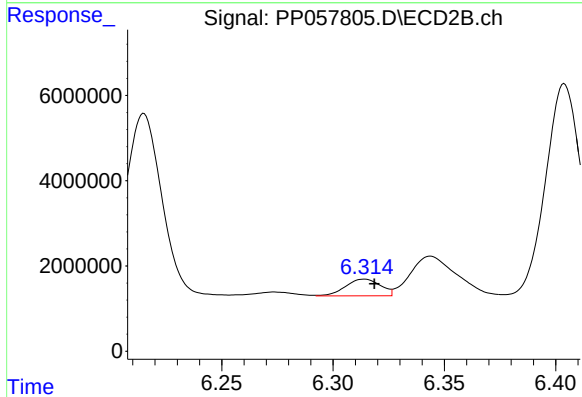
#28 AR-1254-3

R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 37223154
Conc: 237.92 ng/ml



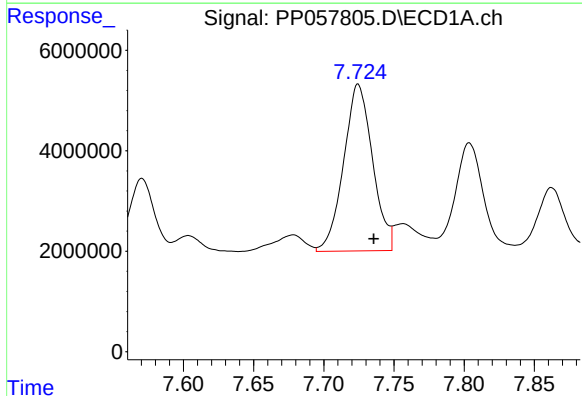
#29 AR-1254-4

R.T.: 7.304 min
Delta R.T.: -0.008 min
Response: 5458150
Conc: 91.64 ng/ml



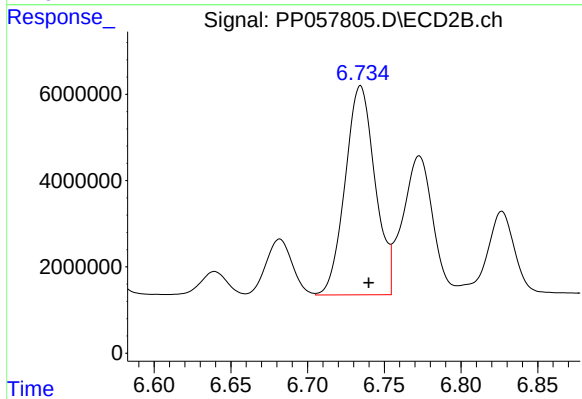
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: -0.005 min
Response: 4254150
Conc: 46.11 ng/ml



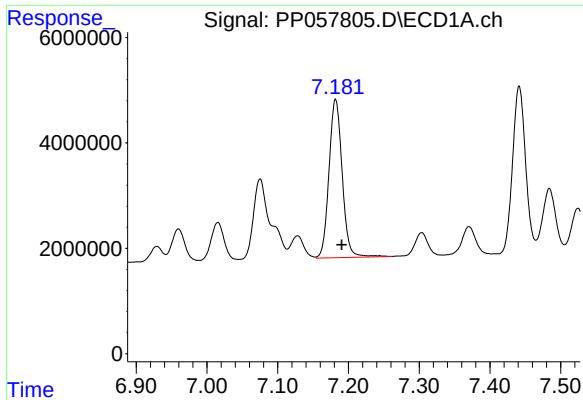
#30 AR-1254-5

R.T.: 7.724 min
Delta R.T.: -0.011 min
Response: 47587627
Conc: 693.17 ng/ml



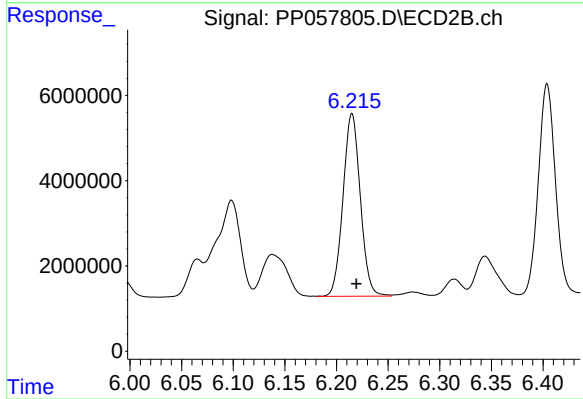
#30 AR-1254-5

R.T.: 6.735 min
Delta R.T.: -0.005 min
Response: 65954445
Conc: 455.61 ng/ml



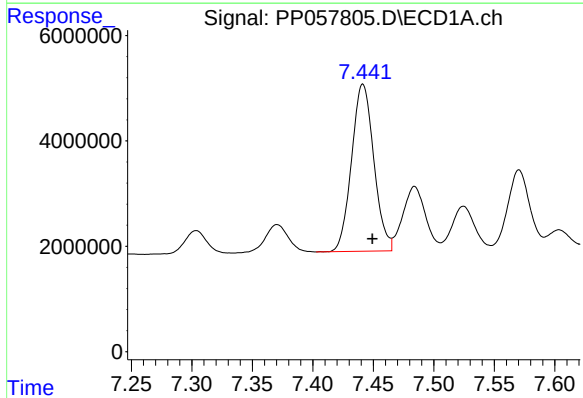
#31 AR-1260-1

R.T.: 7.182 min
Delta R.T.: -0.009 min
Response: 38972933
Conc: 493.98 ng/ml



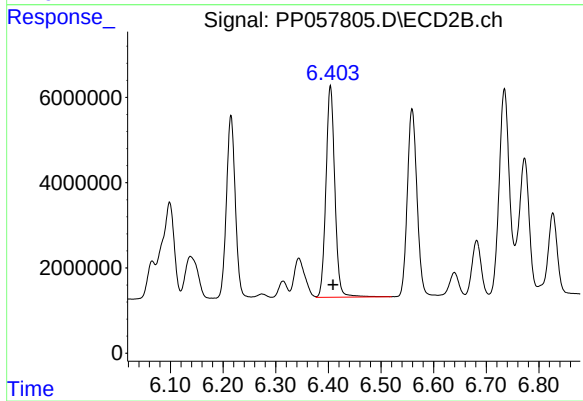
#31 AR-1260-1

R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 50029988
Conc: 455.05 ng/ml



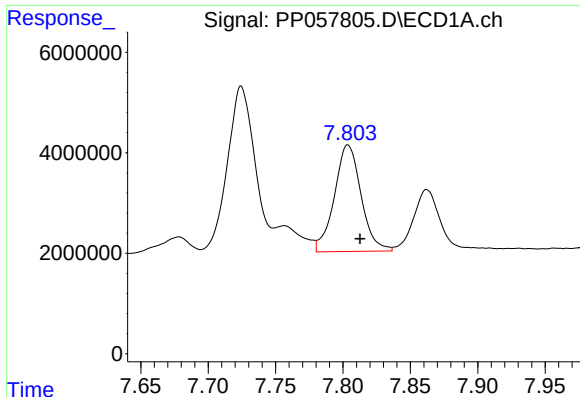
#32 AR-1260-2

R.T.: 7.441 min
Delta R.T.: -0.008 min
Response: 40571248
Conc: 506.39 ng/ml



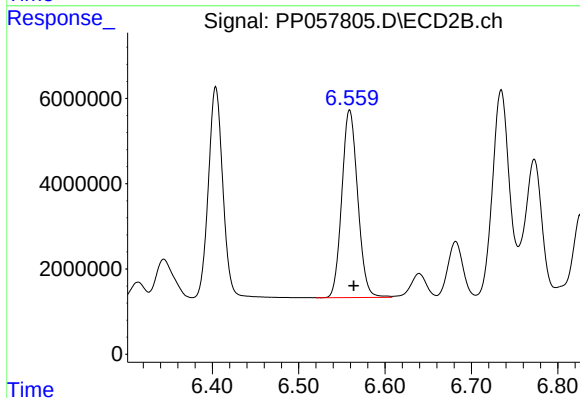
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 58182503
Conc: 457.79 ng/ml



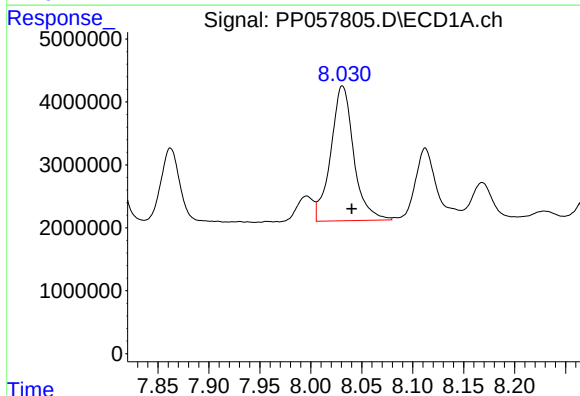
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: -0.009 min
Response: 29327289
Conc: 514.74 ng/ml



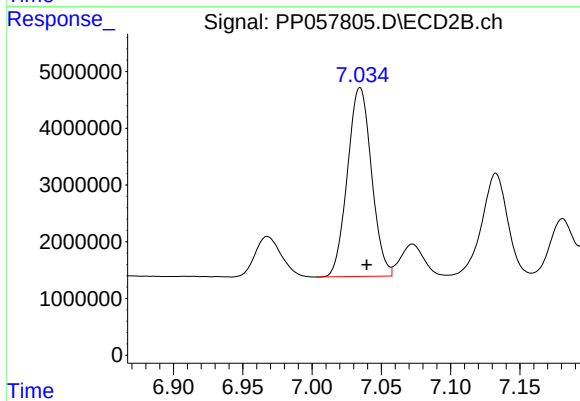
#33 AR-1260-3

R.T.: 6.559 min
Delta R.T.: -0.005 min
Response: 56160019
Conc: 458.00 ng/ml



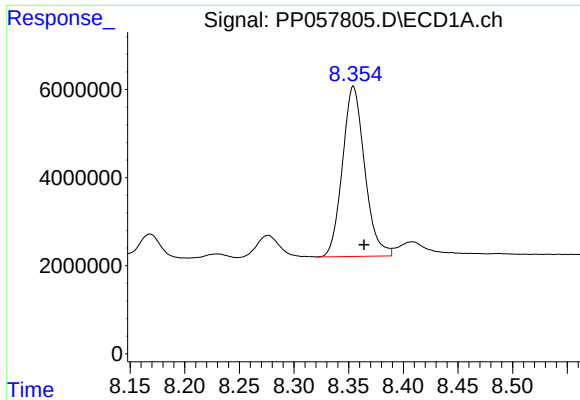
#34 AR-1260-4

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 33564814
Conc: 505.16 ng/ml



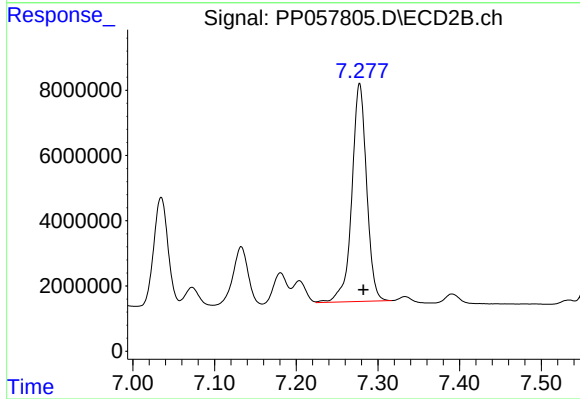
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.005 min
Response: 40225880
Conc: 460.35 ng/ml



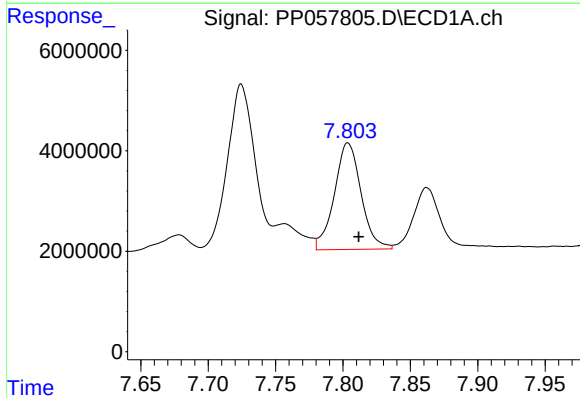
#35 AR-1260-5

R.T.: 8.354 min
Delta R.T.: -0.010 min
Response: 54641830
Conc: 508.87 ng/ml



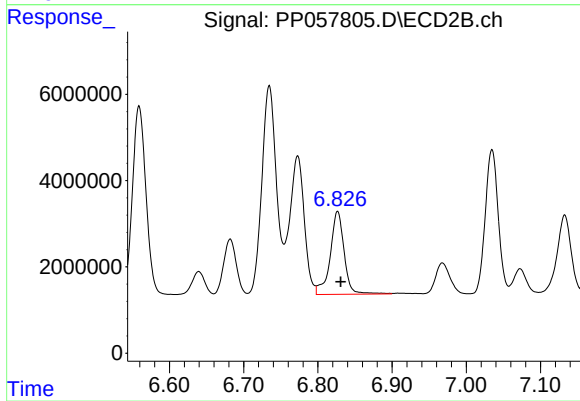
#35 AR-1260-5

R.T.: 7.278 min
Delta R.T.: -0.005 min
Response: 84004682
Conc: 454.81 ng/ml



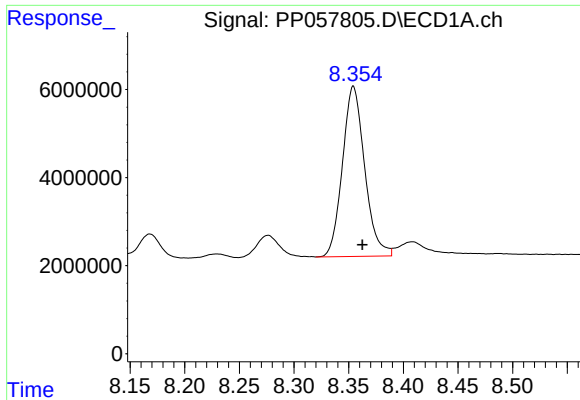
#36 AR-1262-1

R.T.: 7.804 min
Delta R.T.: -0.008 min
Response: 29327289
Conc: 340.57 ng/ml



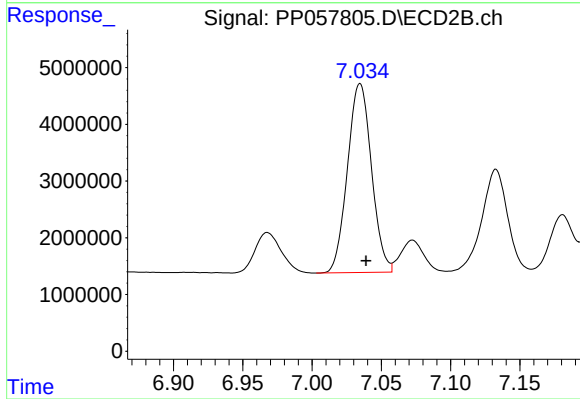
#36 AR-1262-1

R.T.: 6.827 min
Delta R.T.: -0.004 min
Response: 25121832
Conc: 395.39 ng/ml



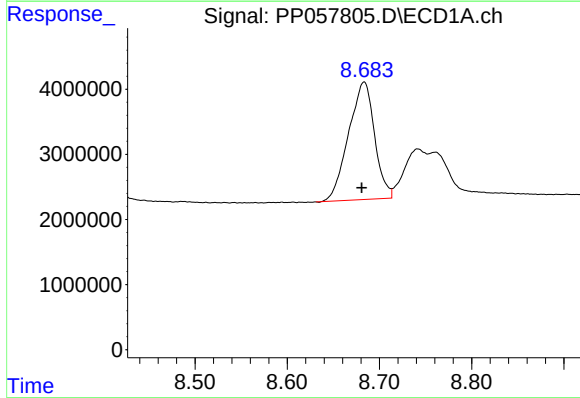
#37 AR-1262-2

R.T.: 8.354 min
Delta R.T.: -0.008 min
Response: 54641830
Conc: 448.86 ng/ml



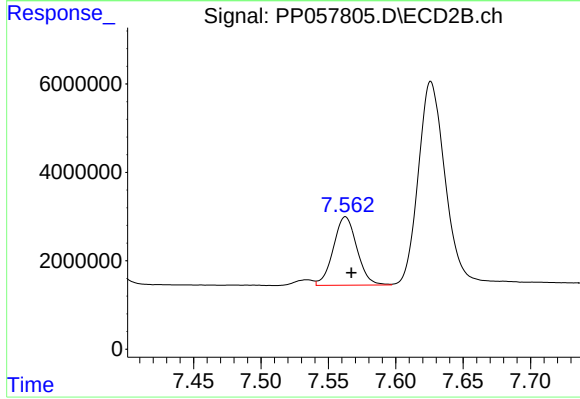
#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 40225880
Conc: 324.48 ng/ml



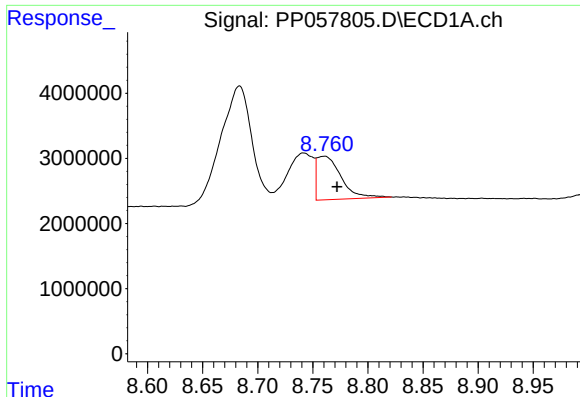
#38 AR-1262-3

R.T.: 8.683 min
Delta R.T.: 0.002 min
Response: 35438427
Conc: 407.62 ng/ml



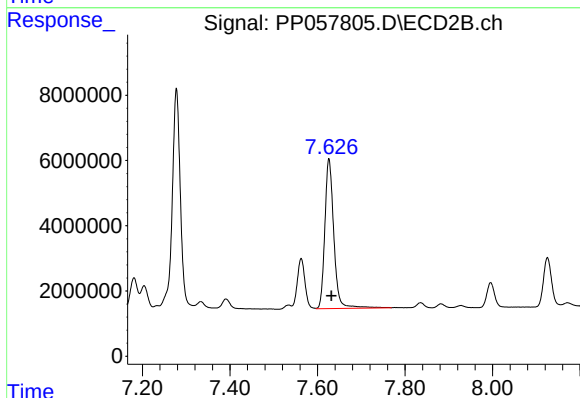
#38 AR-1262-3

R.T.: 7.563 min
Delta R.T.: -0.004 min
Response: 18845435
Conc: 200.84 ng/ml



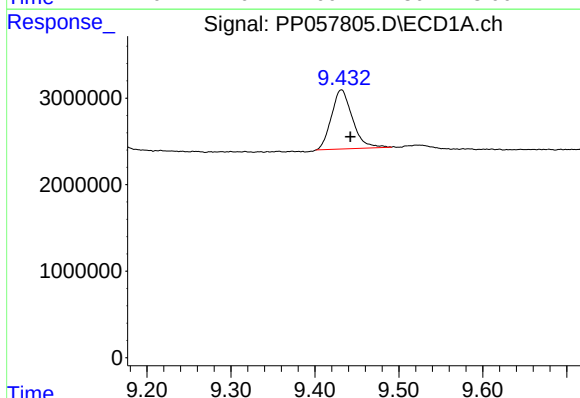
#39 AR-1262-4

R.T.: 8.760 min
Delta R.T.: -0.012 min
Response: 10240635
Conc: 152.77 ng/ml



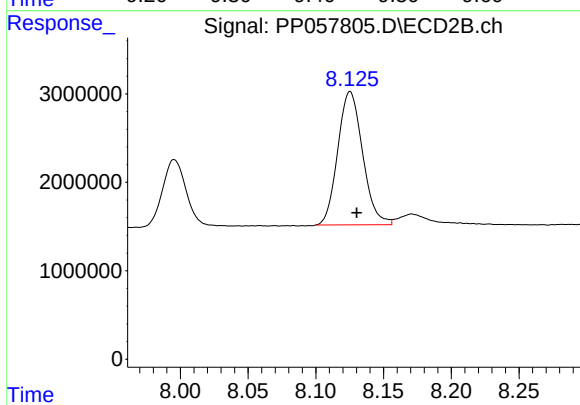
#39 AR-1262-4

R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 65479072
Conc: 384.37 ng/ml



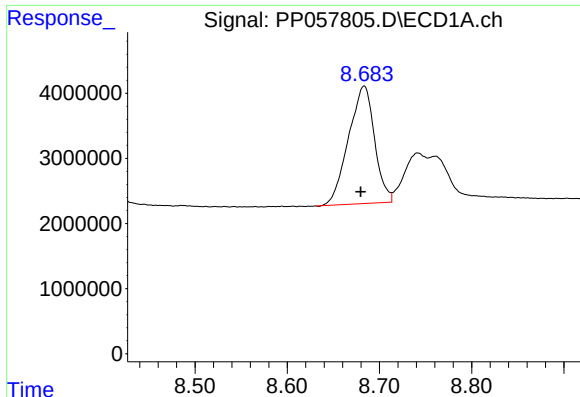
#40 AR-1262-5

R.T.: 9.432 min
Delta R.T.: -0.011 min
Response: 11868396
Conc: 309.97 ng/ml



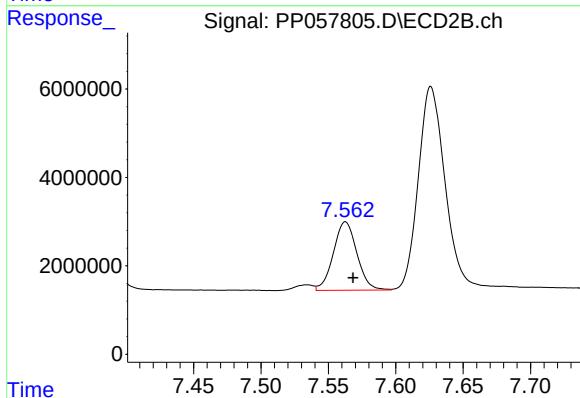
#40 AR-1262-5

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 19267953
Conc: 261.81 ng/ml



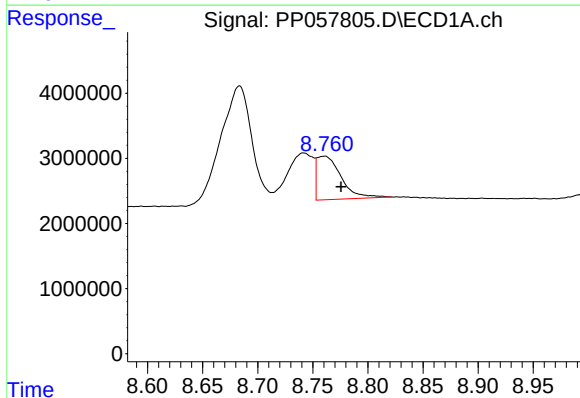
#41 AR-1268-1

R.T.: 8.683 min
Delta R.T.: 0.004 min
Response: 35438427
Conc: 227.60 ng/ml



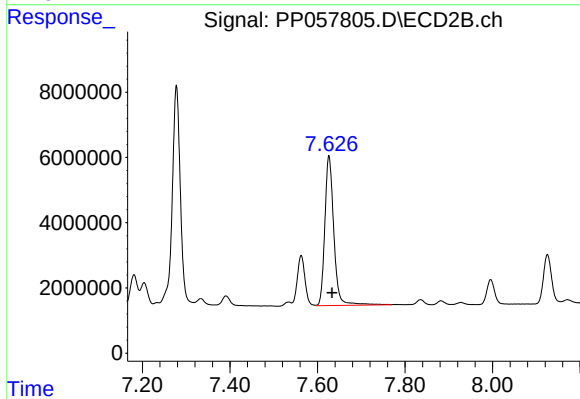
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: -0.006 min
Response: 18845435
Conc: 71.59 ng/ml



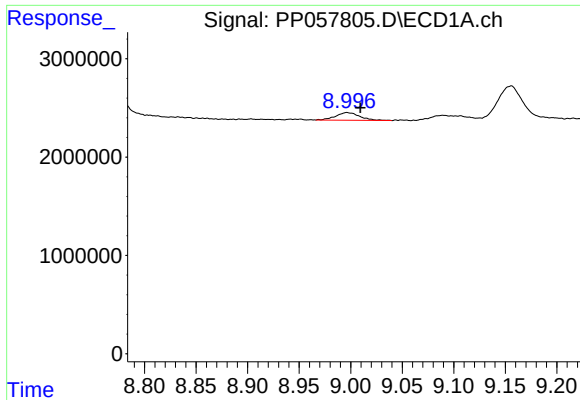
#42 AR-1268-2

R.T.: 8.760 min
Delta R.T.: -0.015 min
Response: 10240635
Conc: 78.48 ng/ml



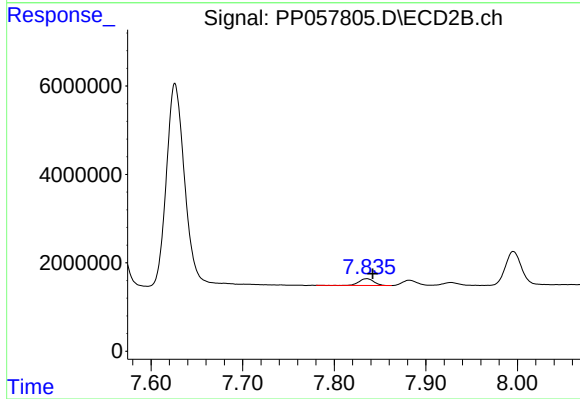
#42 AR-1268-2

R.T.: 7.626 min
Delta R.T.: -0.007 min
Response: 65479072
Conc: 267.45 ng/ml



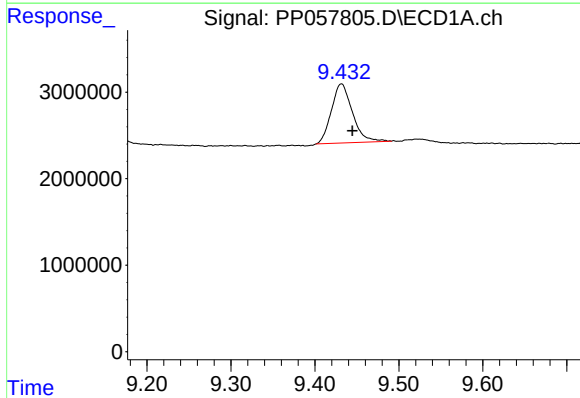
#43 AR-1268-3

R.T.: 8.996 min
Delta R.T.: -0.013 min
Response: 1269429
Conc: 9.83 ng/ml



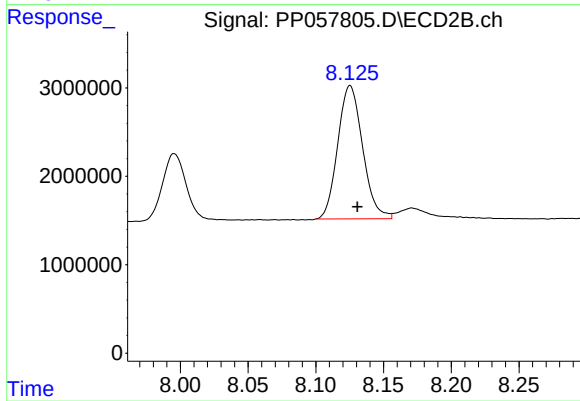
#43 AR-1268-3

R.T.: 7.835 min
Delta R.T.: -0.006 min
Response: 1705200
Conc: 8.41 ng/ml



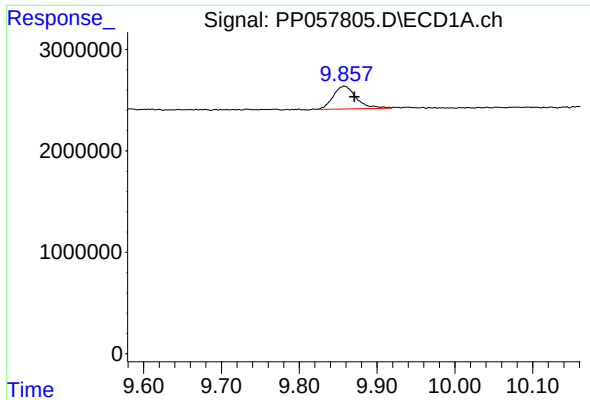
#44 AR-1268-4

R.T.: 9.432 min
Delta R.T.: -0.013 min
Response: 11868396
Conc: 280.25 ng/ml



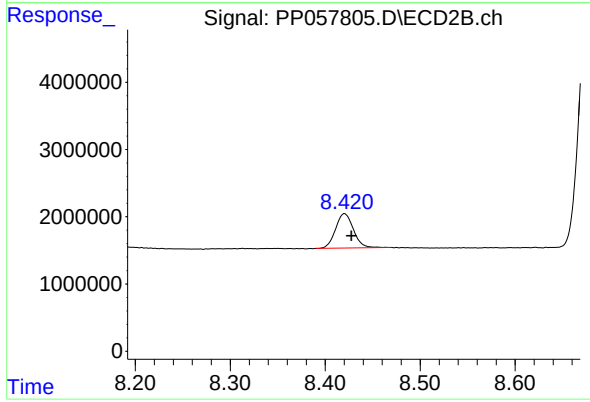
#44 AR-1268-4

R.T.: 8.125 min
Delta R.T.: -0.005 min
Response: 19267953
Conc: 232.65 ng/ml



#45 AR-1268-5

R.T.: 9.858 min
Delta R.T.: -0.013 min
Response: 4634621
Conc: 14.18 ng/ml



#45 AR-1268-5

R.T.: 8.420 min
Delta R.T.: -0.007 min
Response: 6697103
Conc: 12.95 ng/ml