

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 11:14
 Operator : YP\AJ
 Sample : 03062-05MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 09 21:31:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	3.692	2.962	53597982	63814961	21.846	21.791
2)	SA Decachlor...	9.631	8.255	56067909	142.0E6	41.098	39.398
Target Compounds							
3)	L1 AR-1016-1	4.922	4.089	34028580	43212277	468.885	430.848
4)	L1 AR-1016-2	4.944	4.108	48609499	59368008	468.968	431.133
5)	L1 AR-1016-3	5.009	4.288	34826393	33693319	529.294	434.954
6)	L1 AR-1016-4	5.112	4.338	27266635	27537059	504.354	445.413
7)	L1 AR-1016-5	5.429	4.558	23546220	35479790	436.050	436.220
8)	L2 AR-1221-1	3.901	3.189	8707487	4834093	287.000	126.656 #
9)	L2 AR-1221-2	4.004	3.276	4431685	6479768	207.964	236.012
10)	L2 AR-1221-3	4.083	3.354	18376304	23732750	272.746	272.484
11)	L3 AR-1232-1	4.083	3.354	18376304	23732750	329.272	325.218
12)	L3 AR-1232-2	4.636	4.108	30180442	59368008	1091.826	912.140
13)	L3 AR-1232-3	4.944	4.288	48609499	33693319	1010.633	927.523
14)	L3 AR-1232-4	5.112	4.381	27266635	33163187	1091.369	1032.294
15)	L3 AR-1232-5	5.216	4.558	21346592	35479790	1109.761	971.903
16)	L4 AR-1242-1	4.922	4.089	34028580	43212277	547.845	510.177
17)	L4 AR-1242-2	4.944	4.108	48609499	59368008	561.547	510.629
18)	L4 AR-1242-3	5.009	4.288	34826393	33693319	609.218	512.622
19)	L4 AR-1242-4	5.112	4.381	27266635	33163187	591.917	519.072
20)	L4 AR-1242-5	5.903	4.931	3319598	28925988	75.913	350.706 #
21)	L5 AR-1248-1	4.922	4.089	34028580	43212277	739.405	661.349
22)	L5 AR-1248-2	5.216	4.338	21346592	27537059	318.671	297.771
23)	L5 AR-1248-3	5.429	4.381	23546220	33163187	310.331	349.448
24)	L5 AR-1248-4	5.862	4.558	3695676	35479790	47.758	310.857 #
25)	L5 AR-1248-5	5.903	4.973	3319598	4637106	44.608	40.654
26)	L6 AR-1254-1	5.834	4.931	17473646	28925988	204.653	165.395
27)	L6 AR-1254-2	6.072	5.090	18866623	28033686	150.514	183.847
28)	L6 AR-1254-3	6.464	5.534	9459706	50487743	76.650	199.088 #
29)	L6 AR-1254-4	6.776	5.762	5830777	6290473	66.902	38.203 #
30)	L6 AR-1254-5	7.231	6.209	51932542	110.8E6	563.022	447.007
31)	L7 AR-1260-1	6.645	5.656	40621630	72214264	432.756	422.402
32)	L7 AR-1260-2	6.928	5.861	44722719	87997257	426.994	422.453
33)	L7 AR-1260-3	7.319	6.021	28876118	85754113	378.243	419.363
34)	L7 AR-1260-4	7.562	6.530	34225360	65835730	400.827	373.107
35)	L7 AR-1260-5	7.900	6.795	58342492	159.0E6	384.129	382.792
36)	L8 AR-1262-1	7.319	6.254	28876118	67588861	260.185	271.563
37)	L8 AR-1262-2	7.900	6.795	58342492	159.0E6	332.879	339.851
38)	L8 AR-1262-3	8.216	7.102	37542416	30845146	319.125	164.209 #
39)	L8 AR-1262-4	8.294	7.168	8393624	118.2E6	145.307	332.376 #
40)	L8 AR-1262-5	8.926	7.708	13807152	39012175	227.058	221.203
41)	L9 AR-1268-1	8.216	7.102	37542416	30845146	223.621	70.476 #

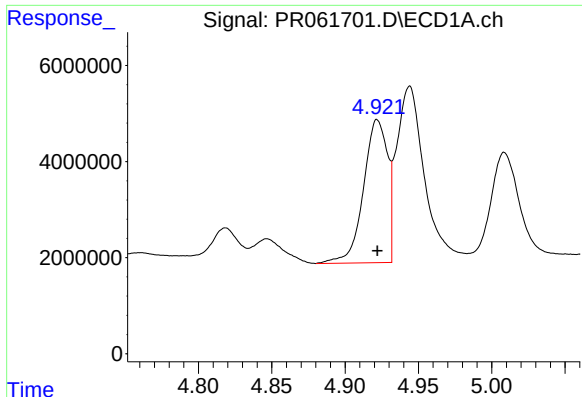
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 11:14
 Operator : YP\AJ
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 ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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 Quant Time: Jun 09 21:31:56 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 07 04:58:45 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

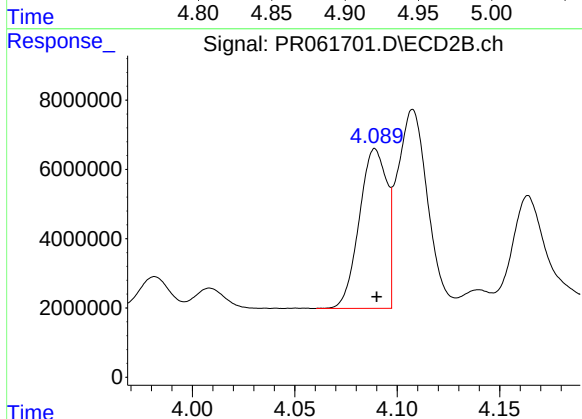
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.294	7.168	8393624	118.2E6	53.688	292.745 #
43) L9	AR-1268-3	8.517	7.396	1180530	2822991	9.015	8.053
44) L9	AR-1268-4	8.926	7.708	13807152	39012175	253.423	248.255
45) L9	AR-1268-5	9.317	8.005	4802356	12435250	12.169	10.958

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



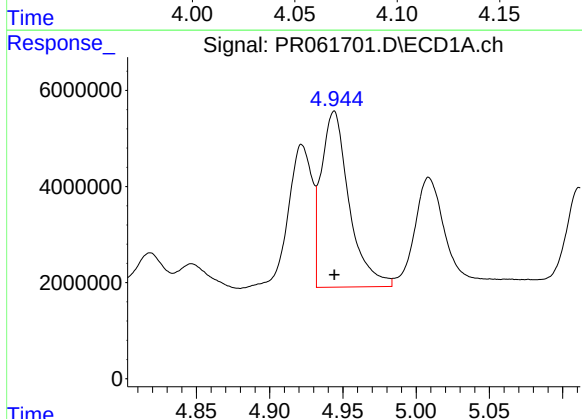
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 34028580
Conc: 468.89 ng/ml



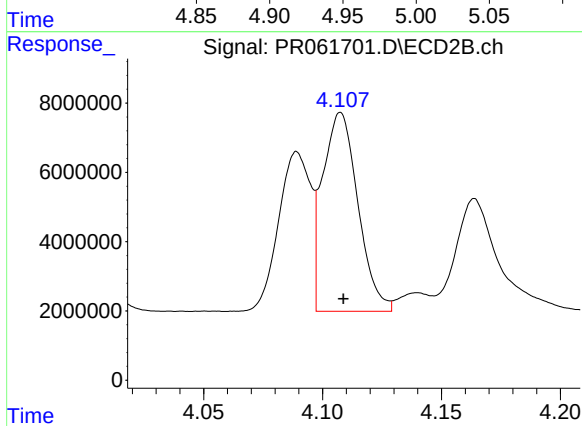
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 43212277
Conc: 430.85 ng/ml



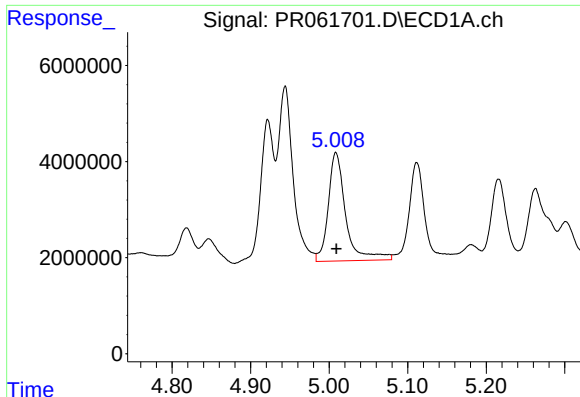
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48609499
Conc: 468.97 ng/ml



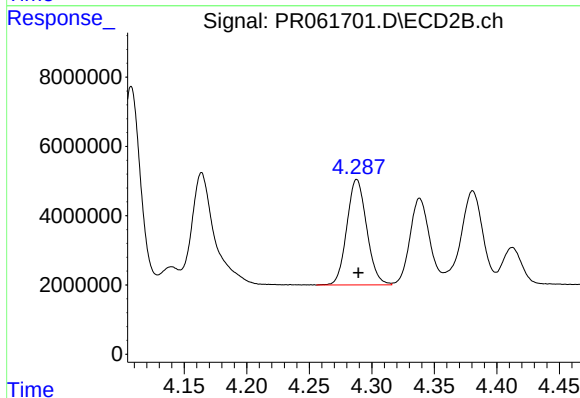
#4 AR-1016-2

R.T.: 4.108 min
Delta R.T.: -0.001 min
Response: 59368008
Conc: 431.13 ng/ml



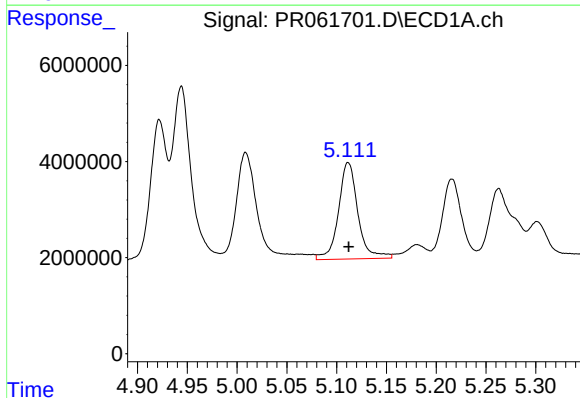
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 34826393
Conc: 529.29 ng/ml



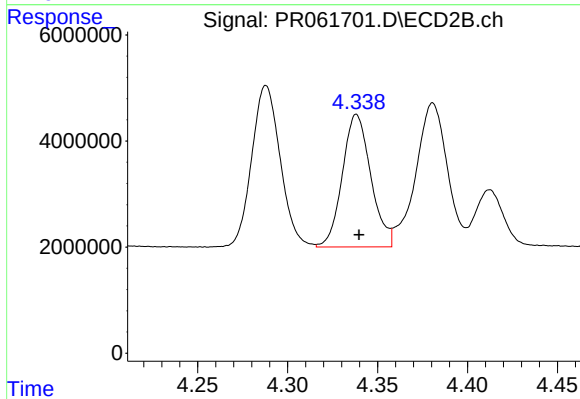
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 33693319
Conc: 434.95 ng/ml



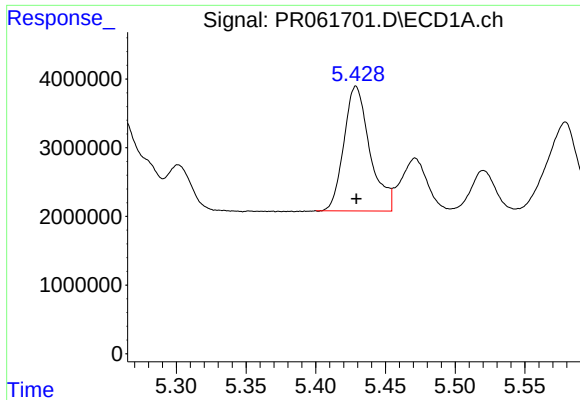
#6 AR-1016-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 27266635
Conc: 504.35 ng/ml



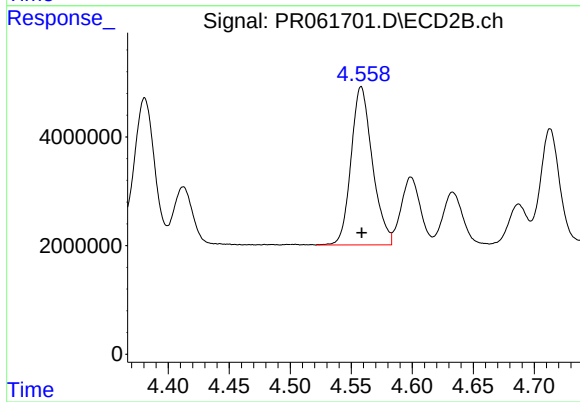
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 27537059
Conc: 445.41 ng/ml



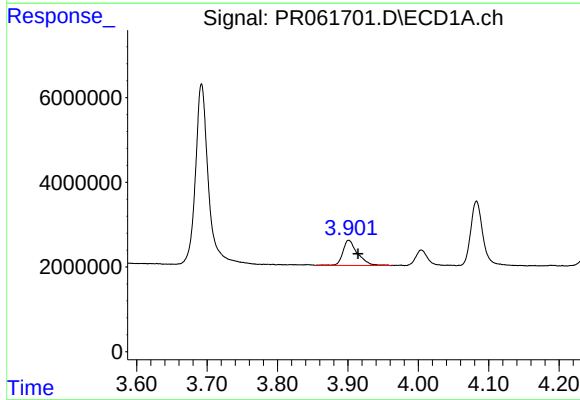
#7 AR-1016-5

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 23546220
Conc: 436.05 ng/ml



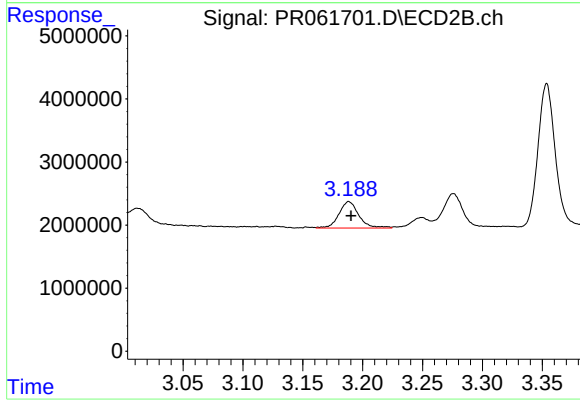
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 35479790
Conc: 436.22 ng/ml



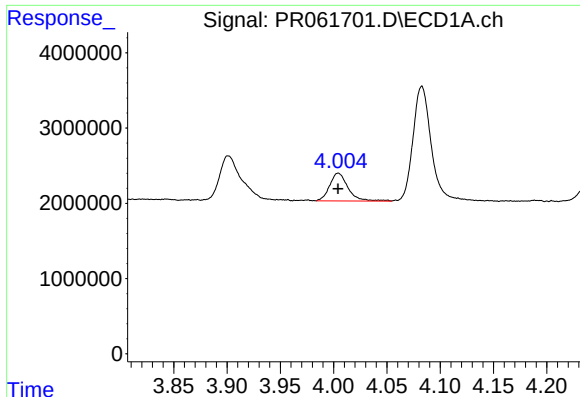
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.013 min
Response: 8707487
Conc: 287.00 ng/ml



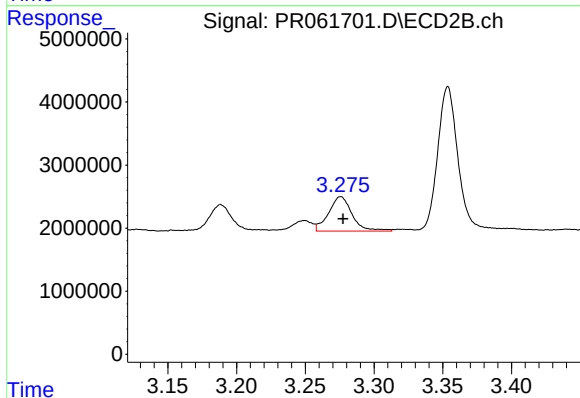
#8 AR-1221-1

R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 4834093
Conc: 126.66 ng/ml



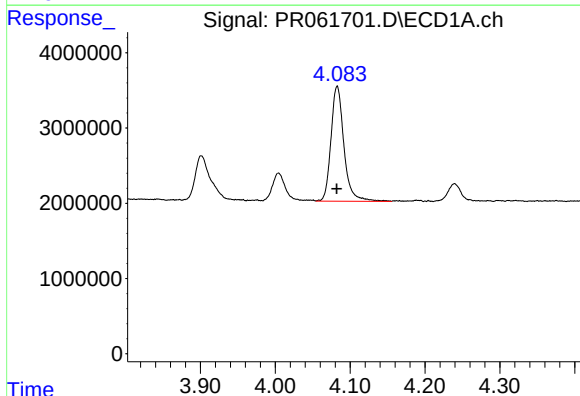
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 4431685
Conc: 207.96 ng/ml



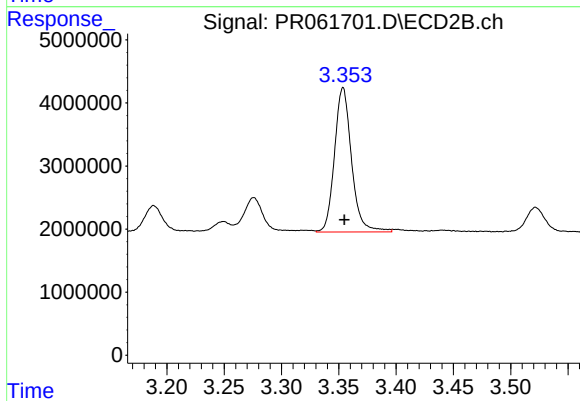
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 6479768
Conc: 236.01 ng/ml



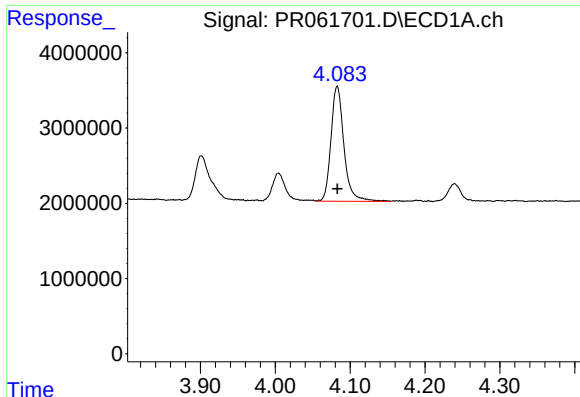
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 18376304
Conc: 272.75 ng/ml



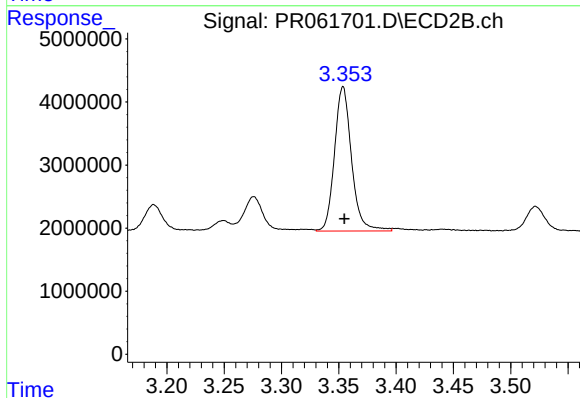
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 23732750
Conc: 272.48 ng/ml



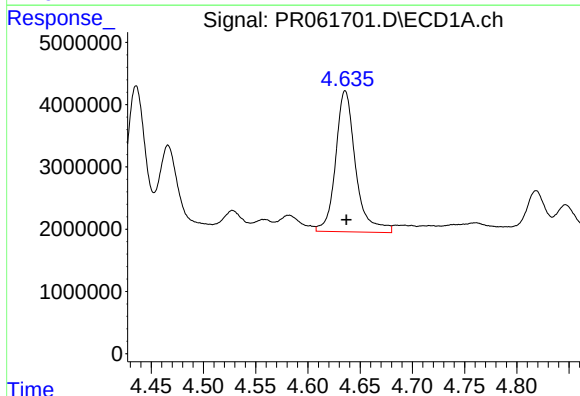
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 18376304
Conc: 329.27 ng/ml



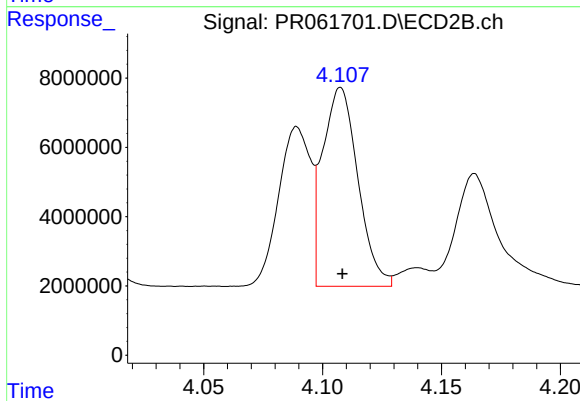
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 23732750
Conc: 325.22 ng/ml



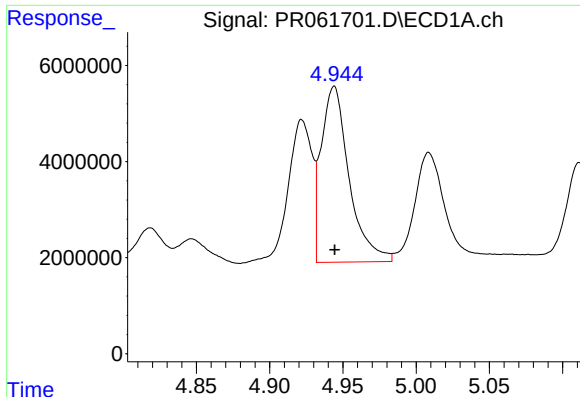
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 30180442
Conc: 1091.83 ng/ml



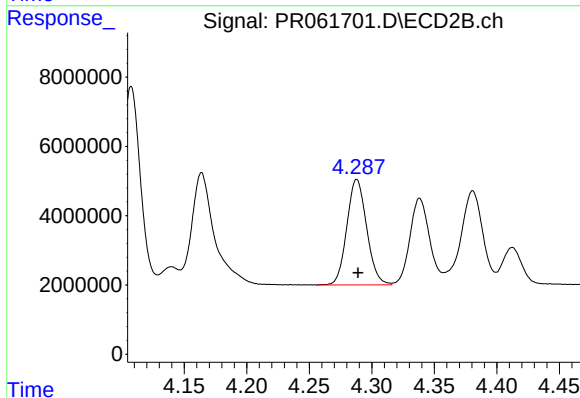
#12 AR-1232-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 59368008
Conc: 912.14 ng/ml



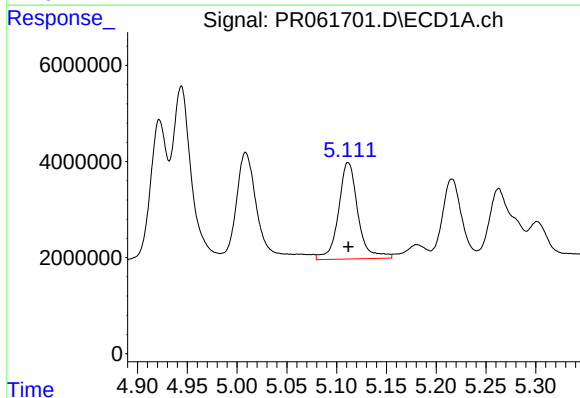
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48609499
Conc: 1010.63 ng/ml



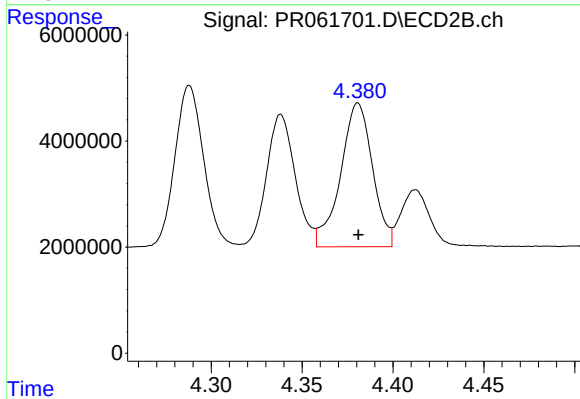
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 33693319
Conc: 927.52 ng/ml



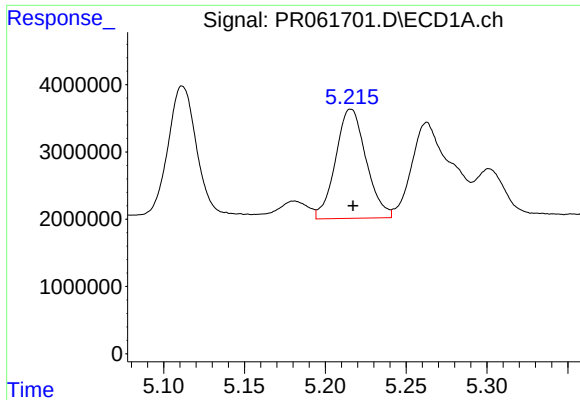
#14 AR-1232-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 27266635
Conc: 1091.37 ng/ml



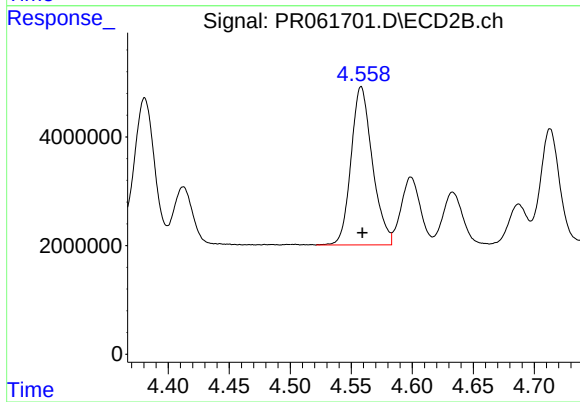
#14 AR-1232-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33163187
Conc: 1032.29 ng/ml



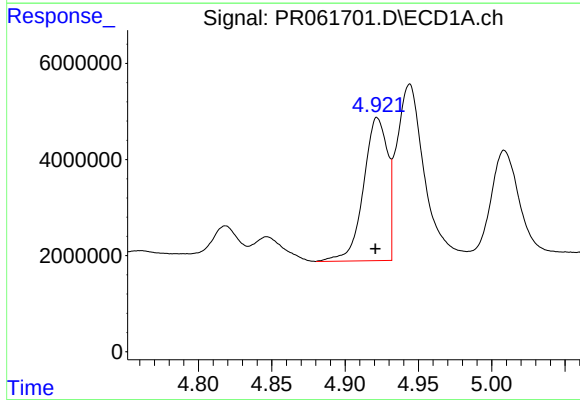
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 21346592
Conc: 1109.76 ng/ml



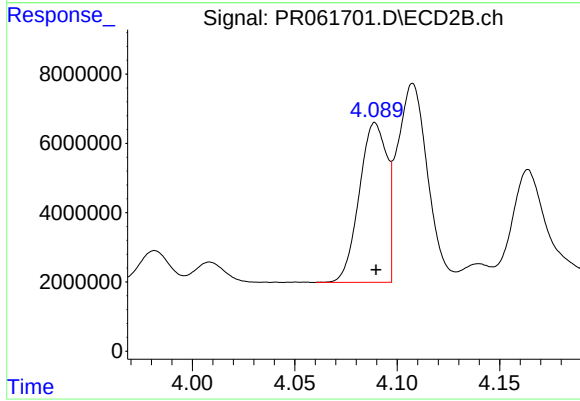
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 35479790
Conc: 971.90 ng/ml



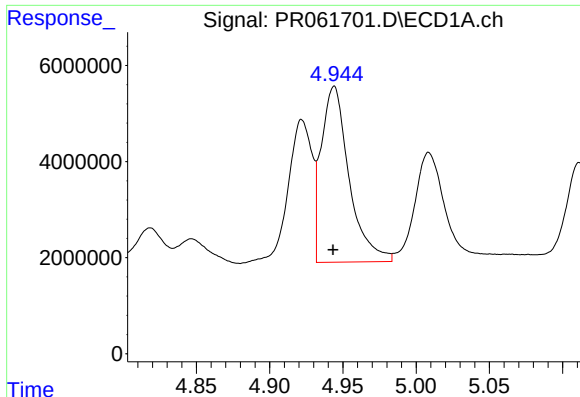
#16 AR-1242-1

R.T.: 4.922 min
Delta R.T.: 0.001 min
Response: 34028580
Conc: 547.84 ng/ml



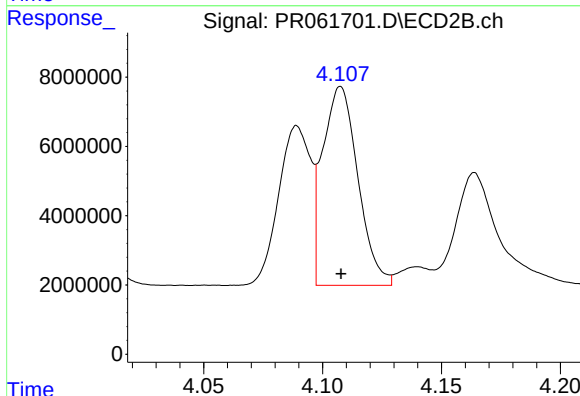
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 43212277
Conc: 510.18 ng/ml



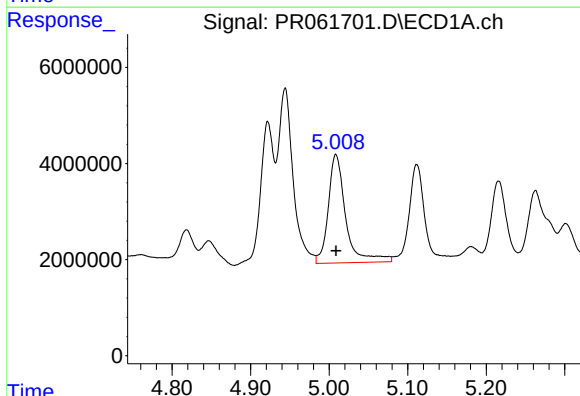
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48609499
Conc: 561.55 ng/ml



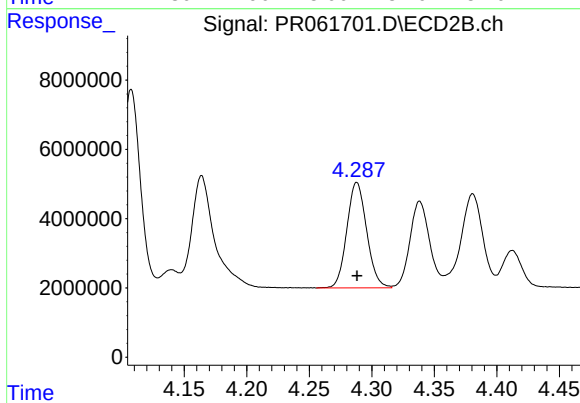
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 59368008
Conc: 510.63 ng/ml



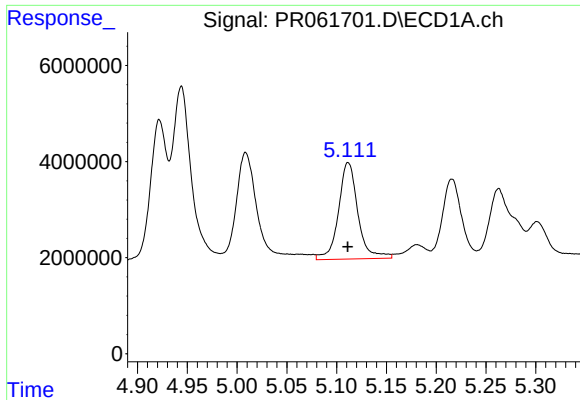
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 34826393
Conc: 609.22 ng/ml



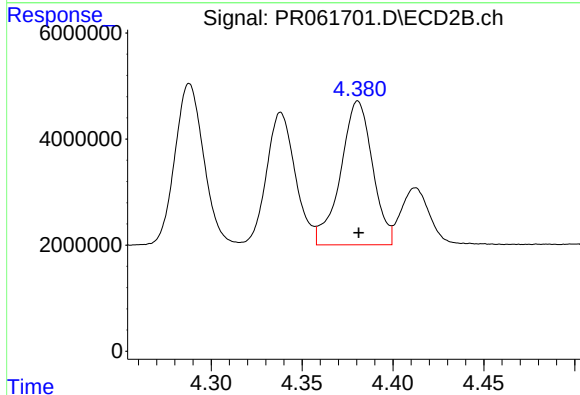
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 33693319
Conc: 512.62 ng/ml



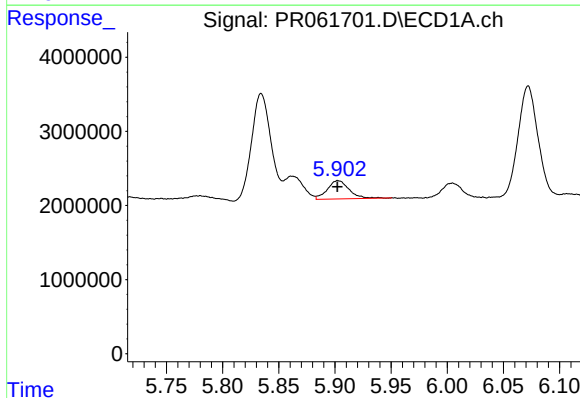
#19 AR-1242-4

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 27266635
Conc: 591.92 ng/ml



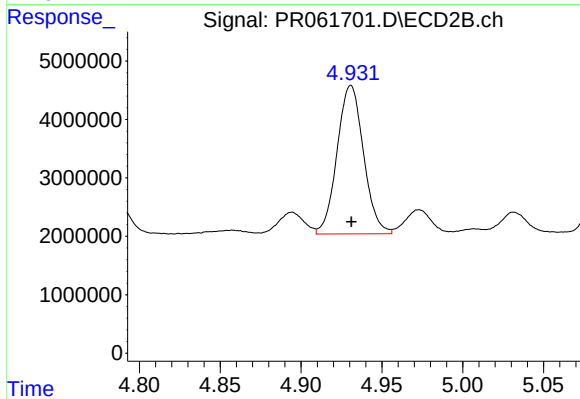
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33163187
Conc: 519.07 ng/ml



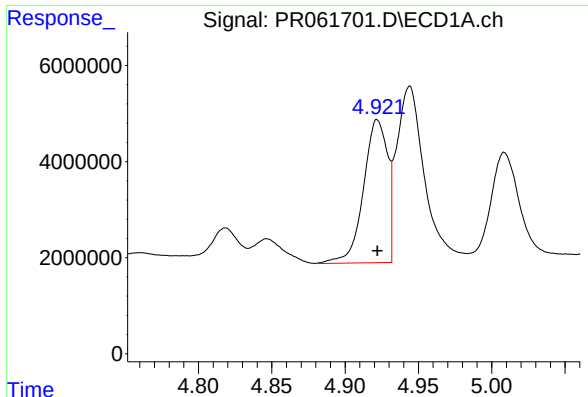
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 3319598
Conc: 75.91 ng/ml



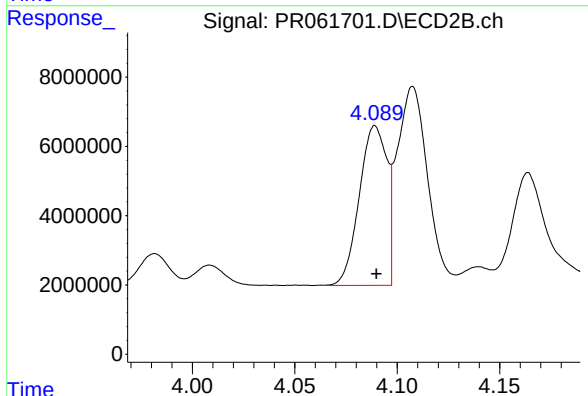
#20 AR-1242-5

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 28925988
Conc: 350.71 ng/ml



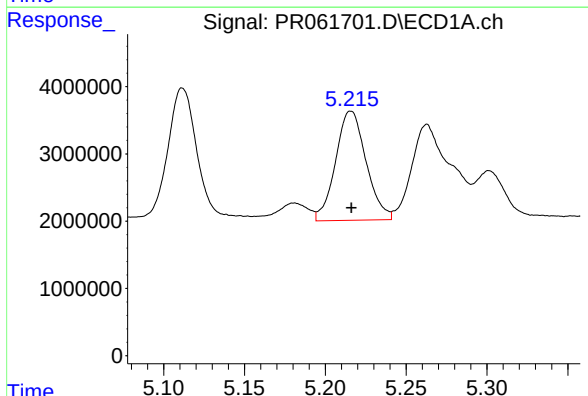
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: 0.000 min
Response: 34028580
Conc: 739.40 ng/ml



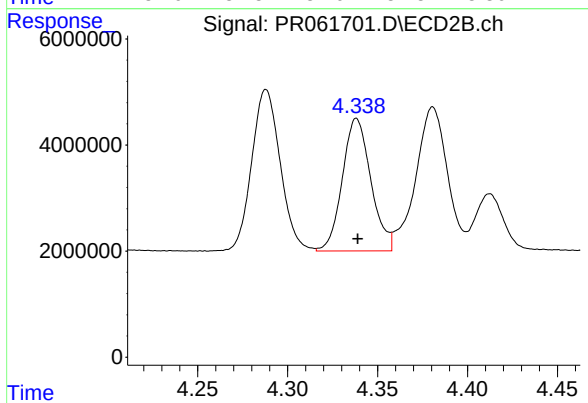
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 43212277
Conc: 661.35 ng/ml



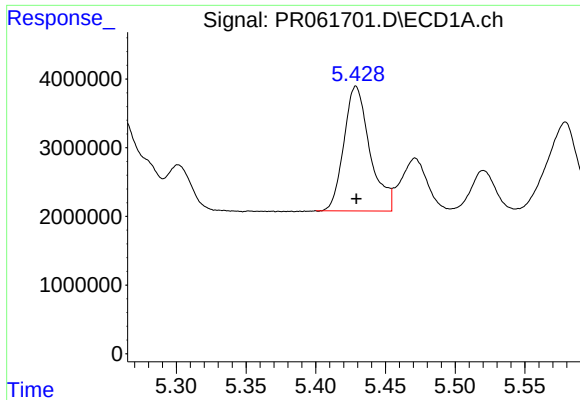
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 21346592
Conc: 318.67 ng/ml



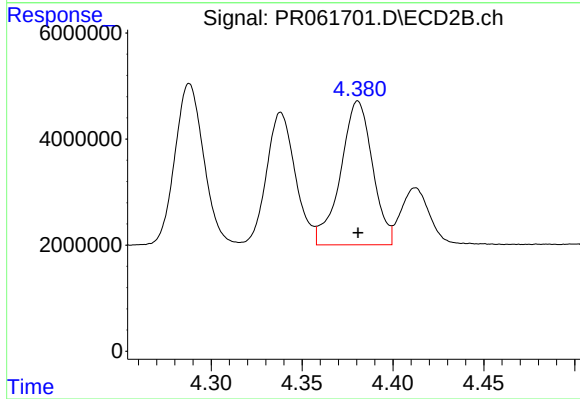
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 27537059
Conc: 297.77 ng/ml



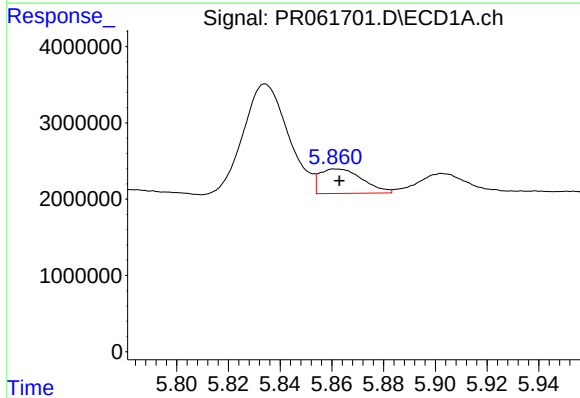
#23 AR-1248-3

R.T.: 5.429 min
Delta R.T.: 0.000 min
Response: 23546220
Conc: 310.33 ng/ml



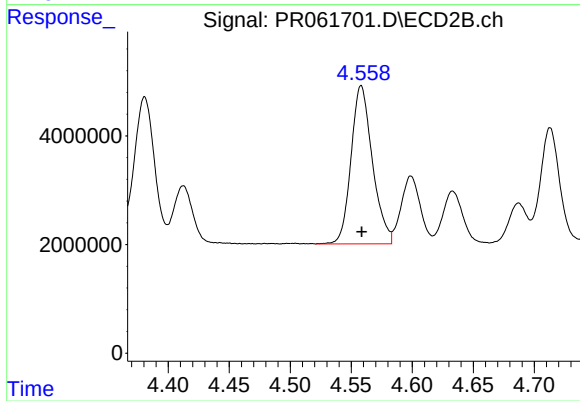
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33163187
Conc: 349.45 ng/ml



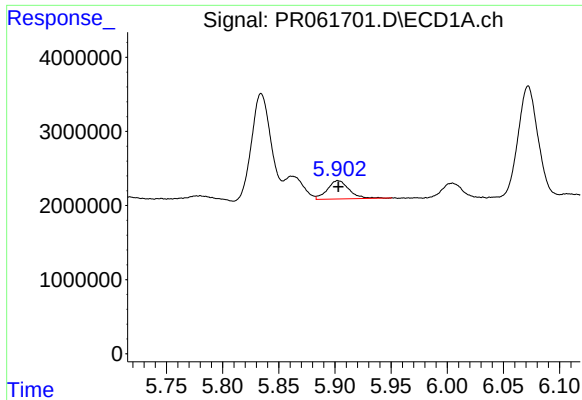
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 3695676
Conc: 47.76 ng/ml



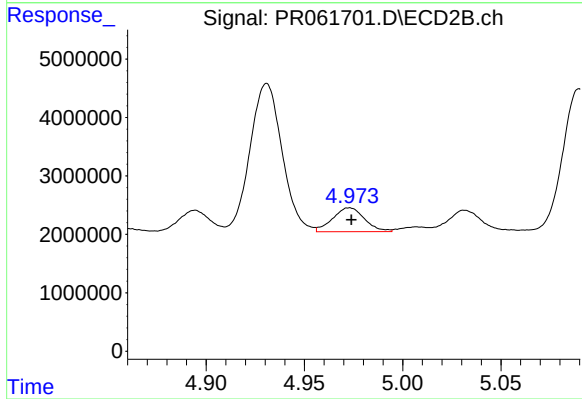
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 35479790
Conc: 310.86 ng/ml



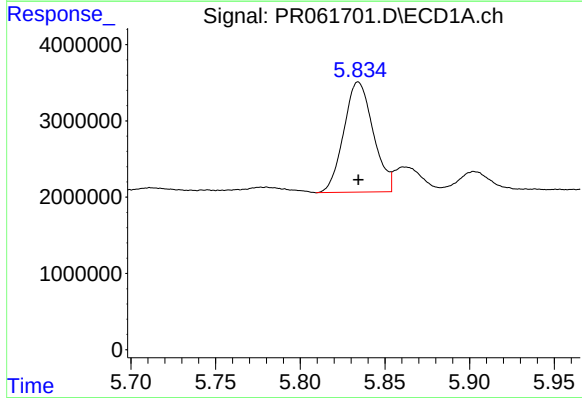
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 3319598
Conc: 44.61 ng/ml



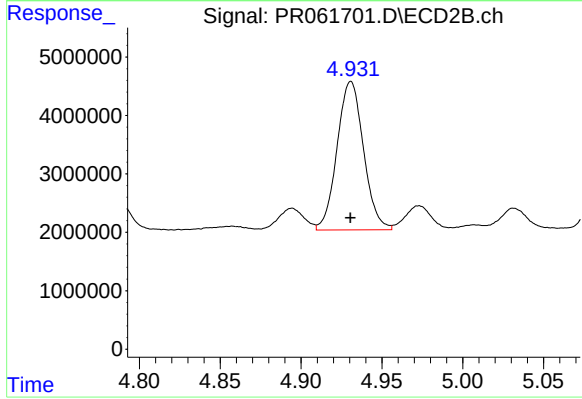
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 4637106
Conc: 40.65 ng/ml



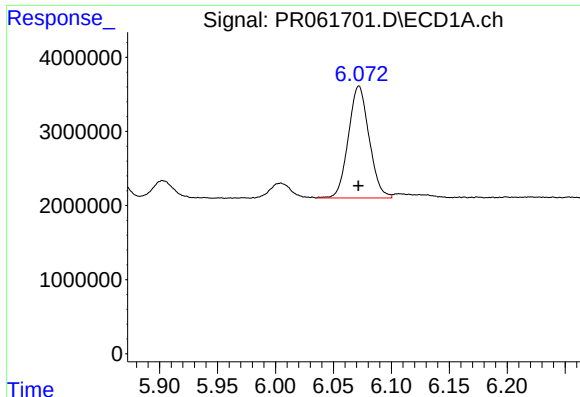
#26 AR-1254-1

R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 17473646
Conc: 204.65 ng/ml



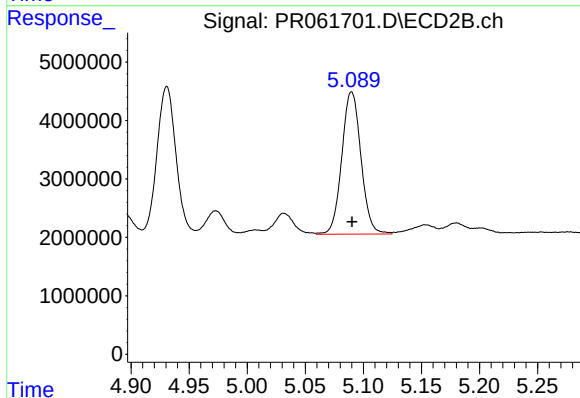
#26 AR-1254-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 28925988
Conc: 165.39 ng/ml



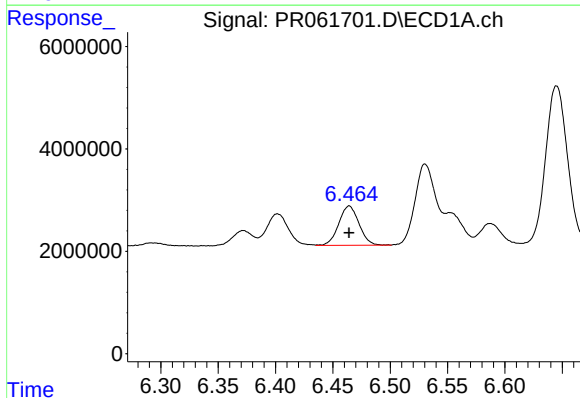
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 18866623
Conc: 150.51 ng/ml



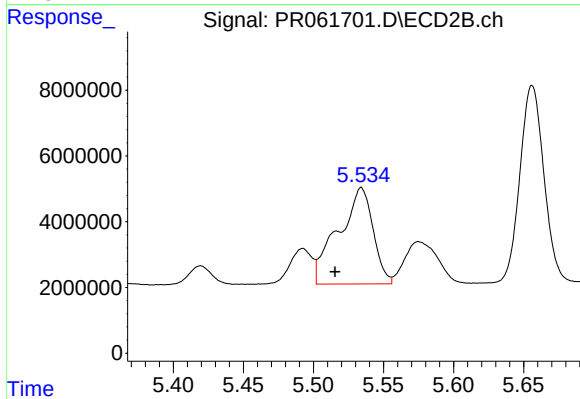
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 28033686
Conc: 183.85 ng/ml



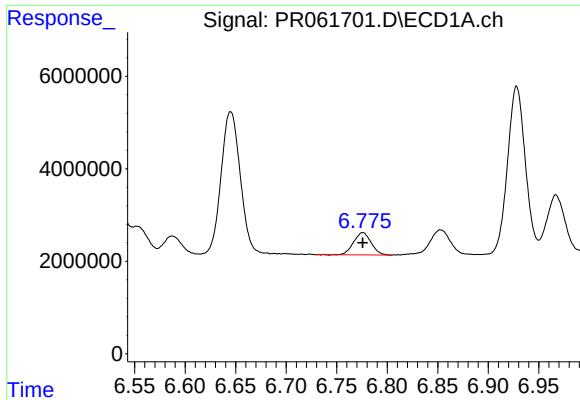
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 9459706
Conc: 76.65 ng/ml



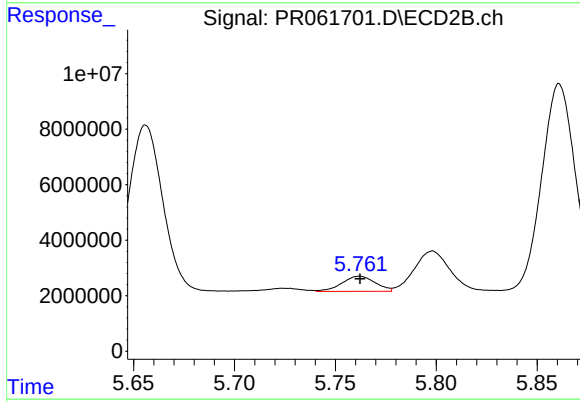
#28 AR-1254-3

R.T.: 5.534 min
Delta R.T.: 0.019 min
Response: 50487743
Conc: 199.09 ng/ml



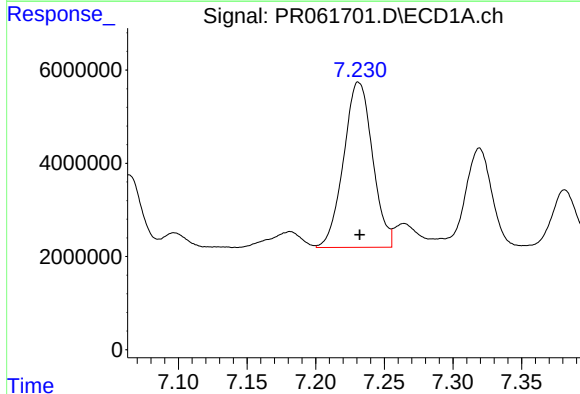
#29 AR-1254-4

R.T.: 6.776 min
Delta R.T.: 0.000 min
Response: 5830777
Conc: 66.90 ng/ml



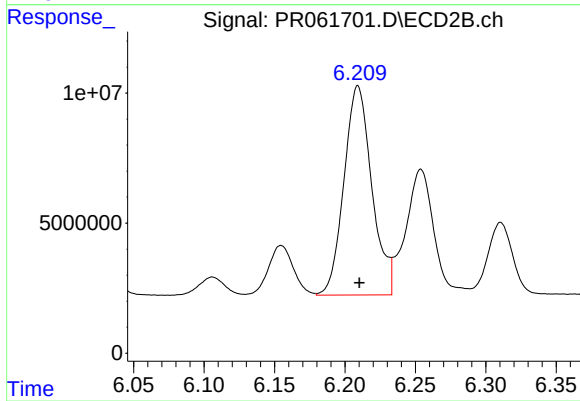
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 6290473
Conc: 38.20 ng/ml



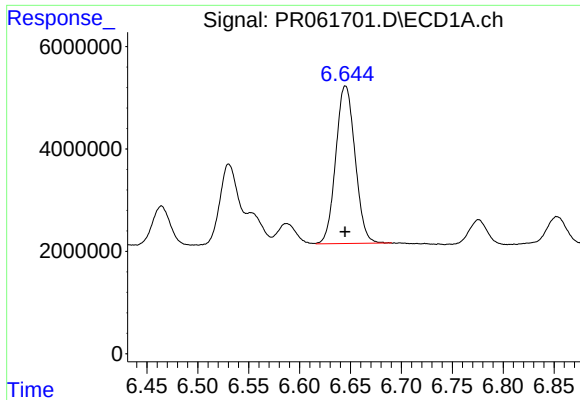
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: 0.000 min
Response: 51932542
Conc: 563.02 ng/ml



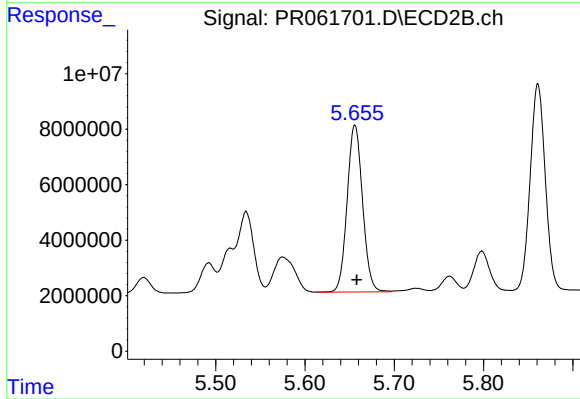
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 110766475
Conc: 447.01 ng/ml



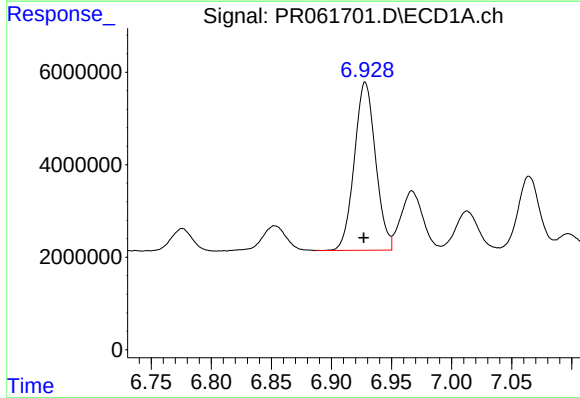
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 40621630
Conc: 432.76 ng/ml



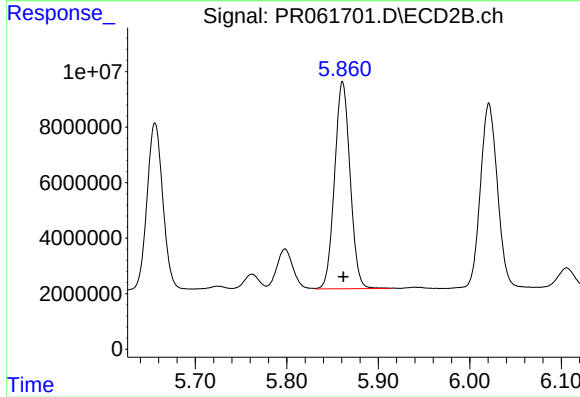
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 72214264
Conc: 422.40 ng/ml



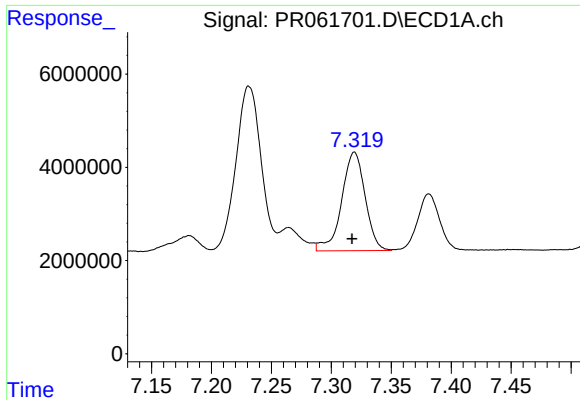
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: 0.001 min
Response: 44722719
Conc: 426.99 ng/ml



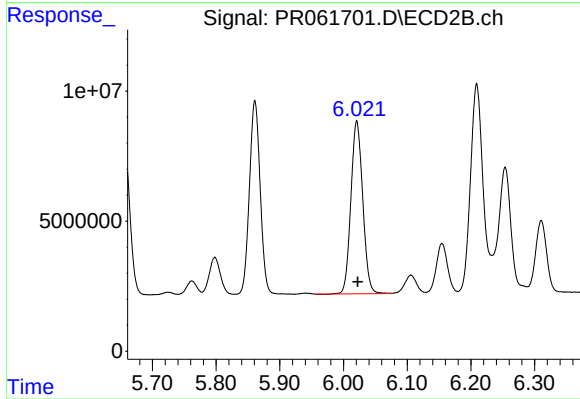
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: 0.000 min
Response: 87997257
Conc: 422.45 ng/ml



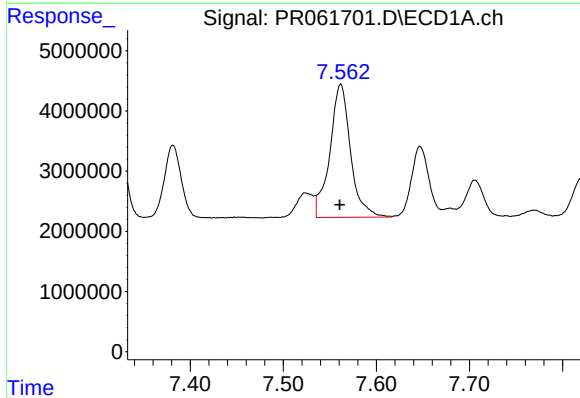
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 28876118
Conc: 378.24 ng/ml



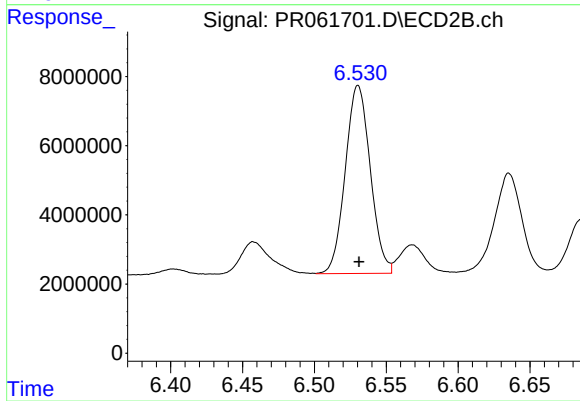
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 85754113
Conc: 419.36 ng/ml



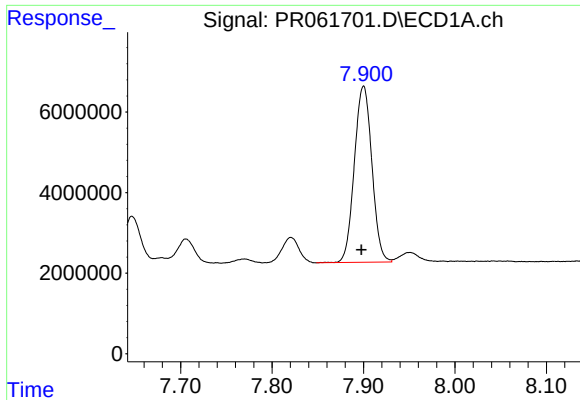
#34 AR-1260-4

R.T.: 7.562 min
Delta R.T.: 0.001 min
Response: 34225360
Conc: 400.83 ng/ml



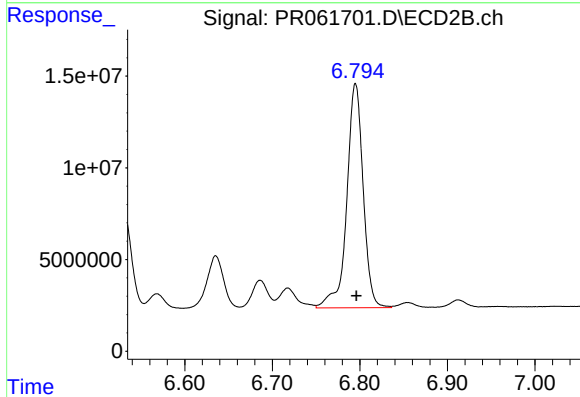
#34 AR-1260-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 65835730
Conc: 373.11 ng/ml



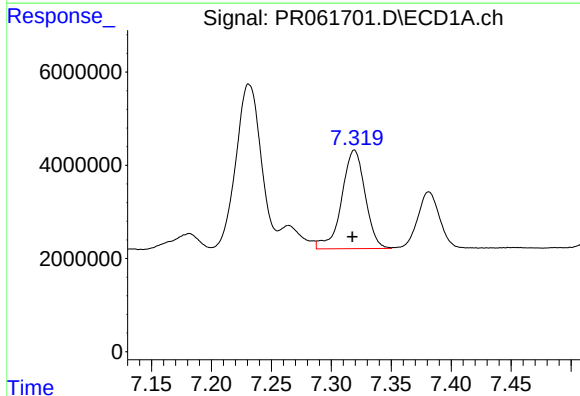
#35 AR-1260-5

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 58342492
Conc: 384.13 ng/ml



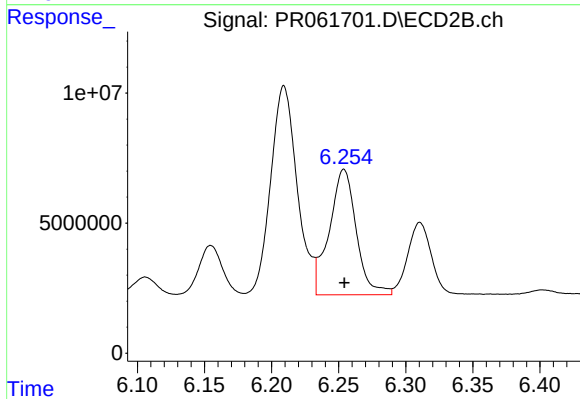
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 158967832
Conc: 382.79 ng/ml



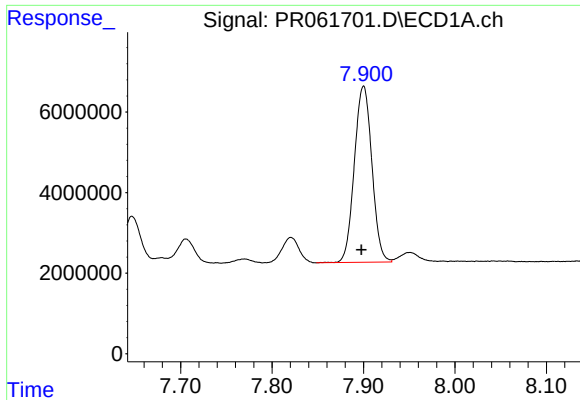
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 28876118
Conc: 260.19 ng/ml



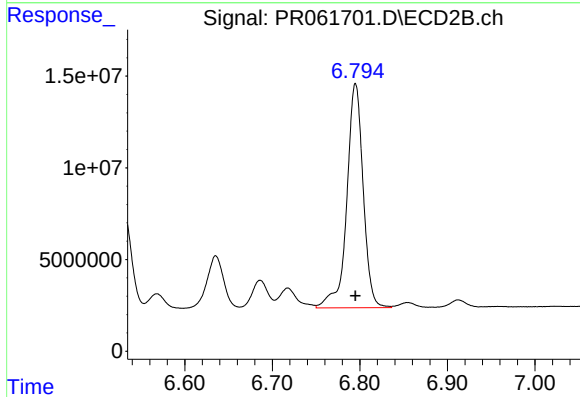
#36 AR-1262-1

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 67588861
Conc: 271.56 ng/ml



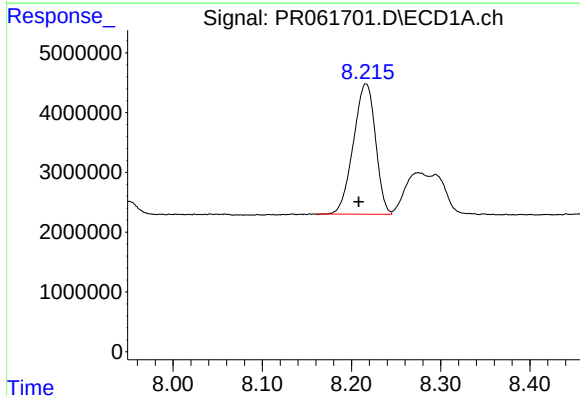
#37 AR-1262-2

R.T.: 7.900 min
Delta R.T.: 0.002 min
Response: 58342492
Conc: 332.88 ng/ml



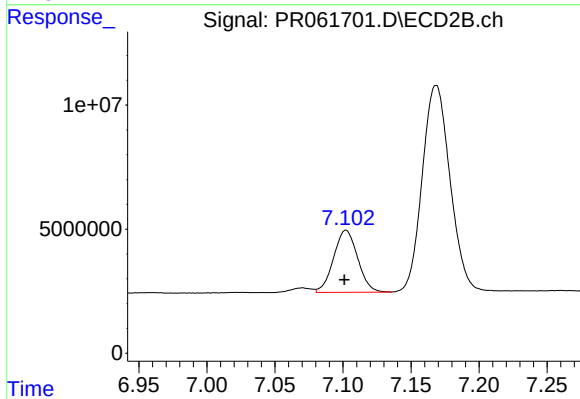
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 158967832
Conc: 339.85 ng/ml



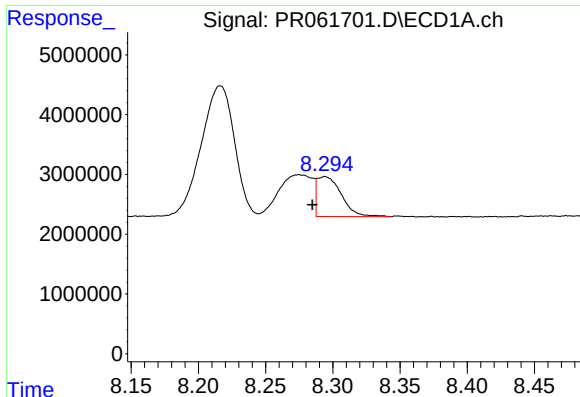
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 37542416
Conc: 319.12 ng/ml



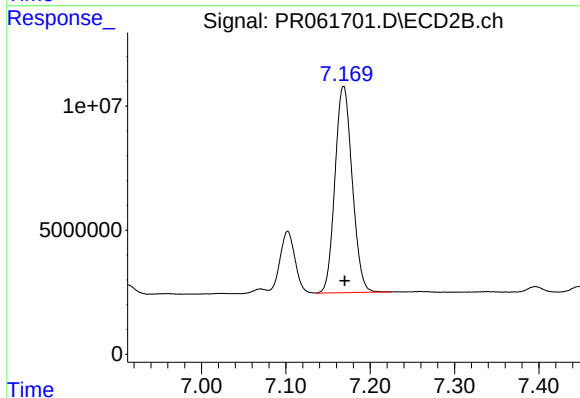
#38 AR-1262-3

R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 30845146
Conc: 164.21 ng/ml



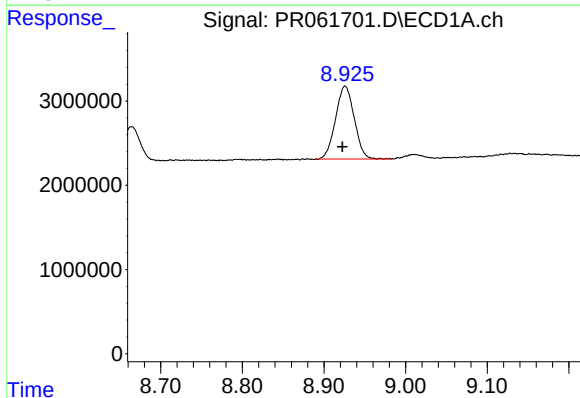
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 8393624
Conc: 145.31 ng/ml



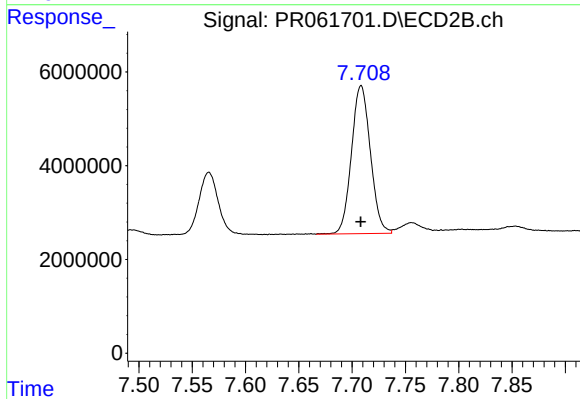
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 118186240
Conc: 332.38 ng/ml



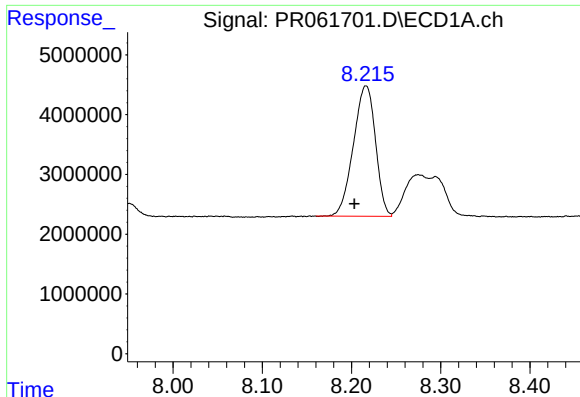
#40 AR-1262-5

R.T.: 8.926 min
Delta R.T.: 0.003 min
Response: 13807152
Conc: 227.06 ng/ml



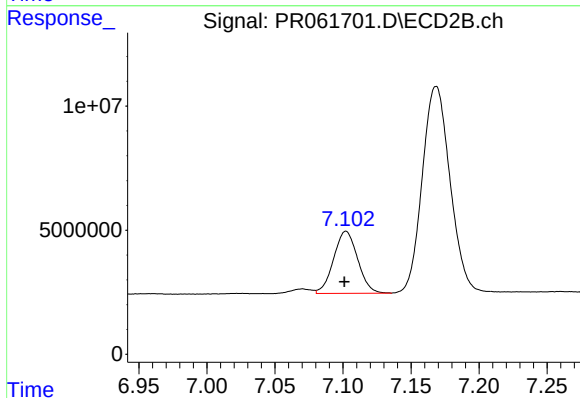
#40 AR-1262-5

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 39012175
Conc: 221.20 ng/ml



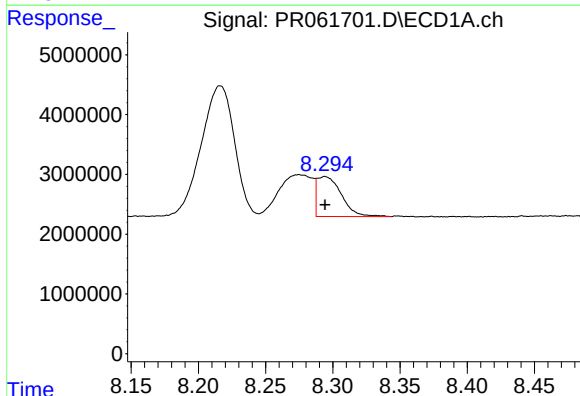
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: 0.013 min
Response: 37542416
Conc: 223.62 ng/ml



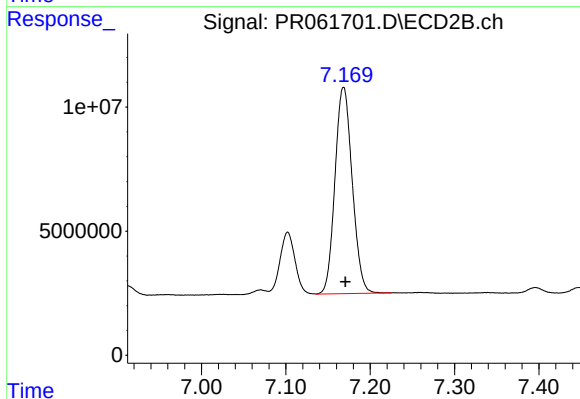
#41 AR-1268-1

R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 30845146
Conc: 70.48 ng/ml



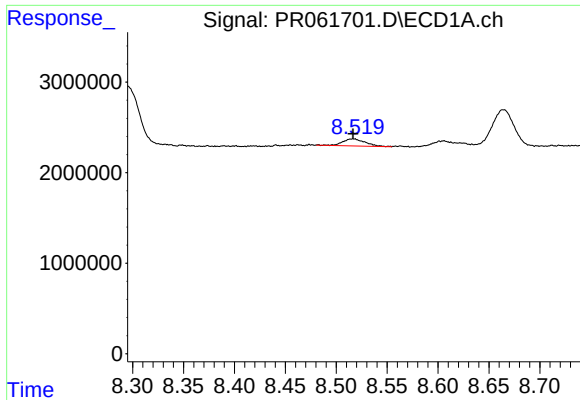
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 8393624
Conc: 53.69 ng/ml



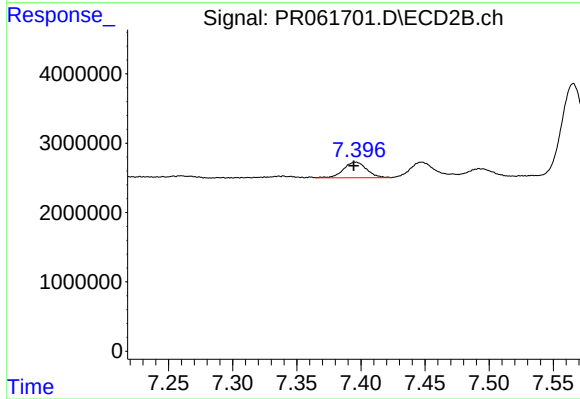
#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 118186240
Conc: 292.75 ng/ml



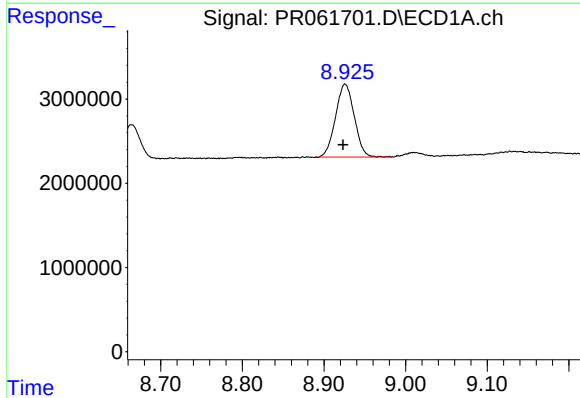
#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 1180530
Conc: 9.01 ng/ml



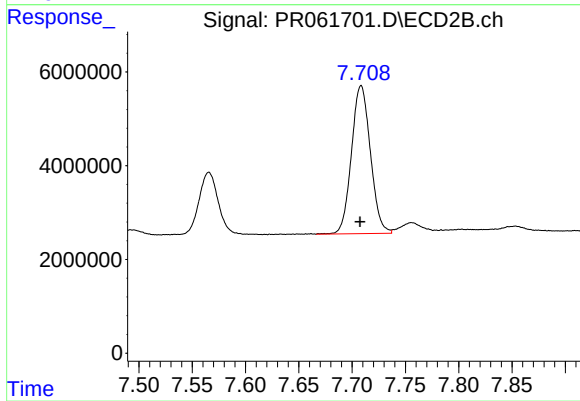
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 2822991
Conc: 8.05 ng/ml



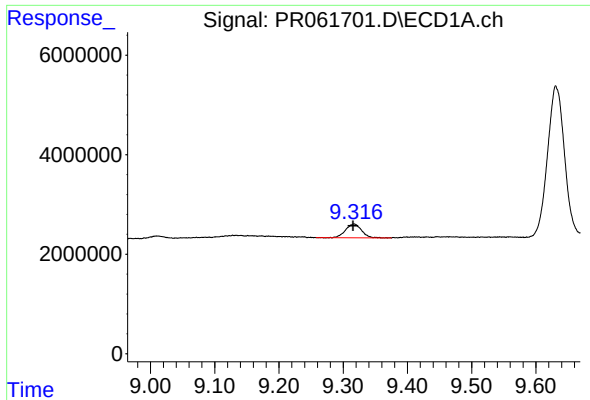
#44 AR-1268-4

R.T.: 8.926 min
Delta R.T.: 0.002 min
Response: 13807152
Conc: 253.42 ng/ml



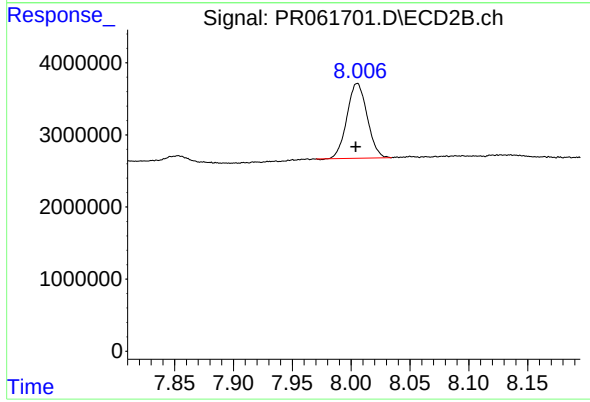
#44 AR-1268-4

R.T.: 7.708 min
Delta R.T.: 0.001 min
Response: 39012175
Conc: 248.25 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: 0.002 min
Response: 4802356
Conc: 12.17 ng/ml



#45 AR-1268-5

R.T.: 8.005 min
Delta R.T.: 0.001 min
Response: 12435250
Conc: 10.96 ng/ml