

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042623\
 Data File : PR061082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2023 09:20
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:26:39 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040323CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 04:06:01 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	2.901	81787175	102.5E6	23.979	22.119
2)	SA Decachlor...	9.667	8.128	101.8E6	148.7E6	35.222	33.745
Target Compounds							
3)	L1 AR-1016-1	4.926	4.008	51163419	67036819	466.703	436.550
4)	L1 AR-1016-2	4.948	4.026	70230131	93903391	450.635	421.847
5)	L1 AR-1016-3	5.013	4.203	44188535	48633516	448.851	422.666
6)	L1 AR-1016-4	5.117	4.254	35458975	37641425	449.844	418.577
7)	L1 AR-1016-5	5.434	4.469	34423451	49577217	439.463	422.014
8)	L2 AR-1221-1	3.911	3.122	6245451	6428063	150.645	129.552
9)	L2 AR-1221-2	4.005	3.209	7376094	8608332	258.134	241.052
10)	L2 AR-1221-3	4.083	3.285	29516116	34939449	318.587	289.187
11)	L3 AR-1232-1	4.083	3.285	29516116	34939449	379.624	347.487
12)	L3 AR-1232-2	4.638	4.026	37152160	93903391	1014.579	966.155
13)	L3 AR-1232-3	4.948	4.203	70230131	48633516	980.278	988.760
14)	L3 AR-1232-4	5.117	4.295	35458975	45136147	972.200	1049.214
15)	L3 AR-1232-5	5.221	4.469	28232625	49577217	1041.631	1020.224
16)	L4 AR-1242-1	4.926	4.008	51163419	67036819	556.314	537.633
17)	L4 AR-1242-2	4.948	4.026	70230131	93903391	545.429	522.891
18)	L4 AR-1242-3	5.013	4.203	44188535	48633516	535.693	524.877
19)	L4 AR-1242-4	5.117	4.295	35458975	45136147	530.964	513.846
20)	L4 AR-1242-5	5.912	4.837	9074684	47927115	131.334	412.806 #
21)	L5 AR-1248-1	4.926	4.008	51163419	67036819	727.586	696.695
22)	L5 AR-1248-2	5.221	4.254	28232625	37641425	296.151	279.641
23)	L5 AR-1248-3	5.434	4.295	34423451	45136147	309.320	331.367
24)	L5 AR-1248-4	5.872	4.469	11095451	49577217	88.562	297.863 #
25)	L5 AR-1248-5	5.912	4.879	9074684	11277874	74.866	66.114
26)	L6 AR-1254-1	5.842	4.837	28974369	47927115	245.135	189.714
27)	L6 AR-1254-2	6.082	4.996	25132731	33163125	132.564	151.168
28)	L6 AR-1254-3	6.477	5.434	11423890	64190374	56.399	175.880 #
29)	L6 AR-1254-4	6.789	5.660	6856450	5292412	45.019	23.059 #
30)	L6 AR-1254-5	7.248	6.103	70933926	122.4E6	433.792	369.074
31)	L7 AR-1260-1	6.658	5.554	57417354	96891083	371.763	380.374
32)	L7 AR-1260-2	6.943	5.760	66480264	114.4E6	360.698	364.688
33)	L7 AR-1260-3	7.336	5.917	44913172	104.5E6	329.035	362.826
34)	L7 AR-1260-4	7.580	6.420	49453141	80648251	312.850	329.157
35)	L7 AR-1260-5	7.921	6.686	93743332	186.7E6	306.542	315.694
36)	L8 AR-1262-1	7.336	6.147	44913172	87474233	224.628	250.470
37)	L8 AR-1262-2	7.921	6.420	93743332	80648251	263.579	254.329
38)	L8 AR-1262-3	8.239	6.989	57061350	35944208	231.881	143.376 #
39)	L8 AR-1262-4	8.318	7.056	13961528	123.3E6	74.537	253.164 #
40)	L8 AR-1262-5	8.956	7.596	23945591	37073246	175.988	166.782
41)	L9 AR-1268-1	8.239	6.989	57061350	35944208	169.937	59.882 #

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 Quant Title : GC EXTRACTABLES
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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

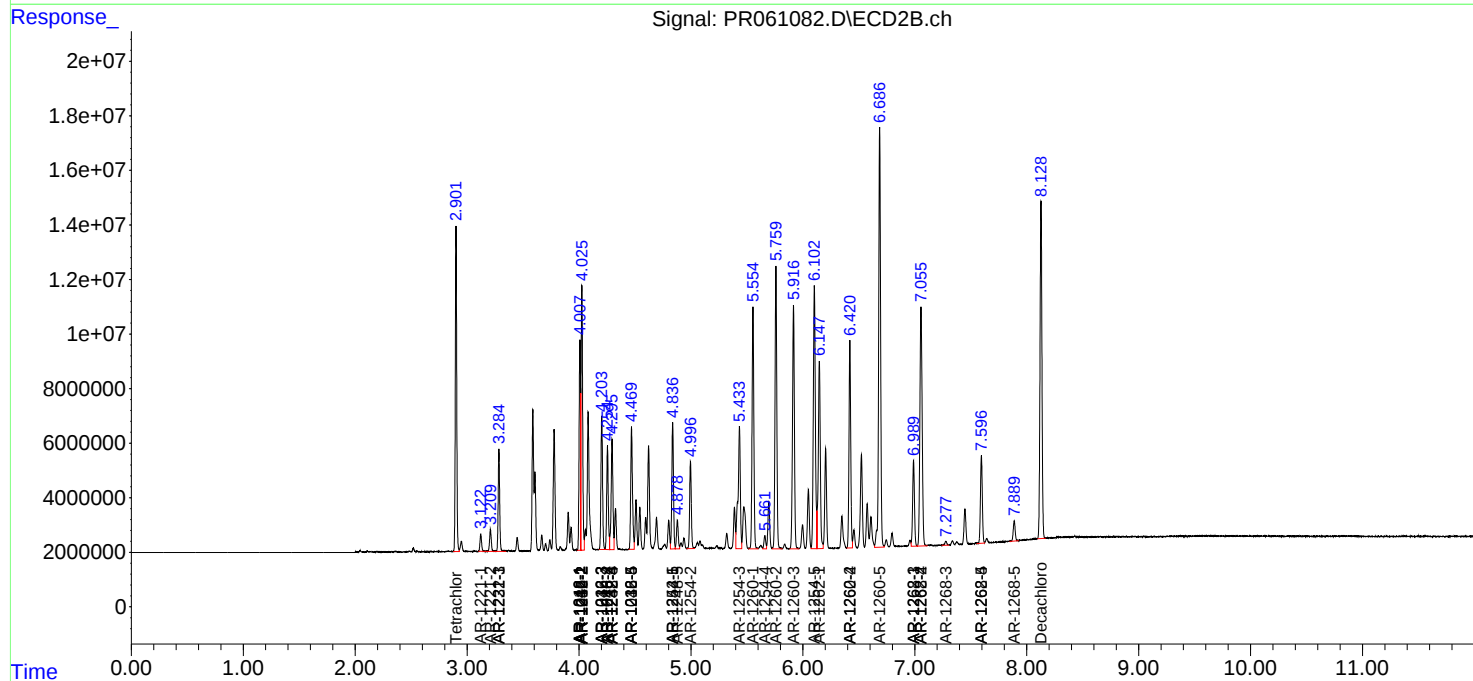
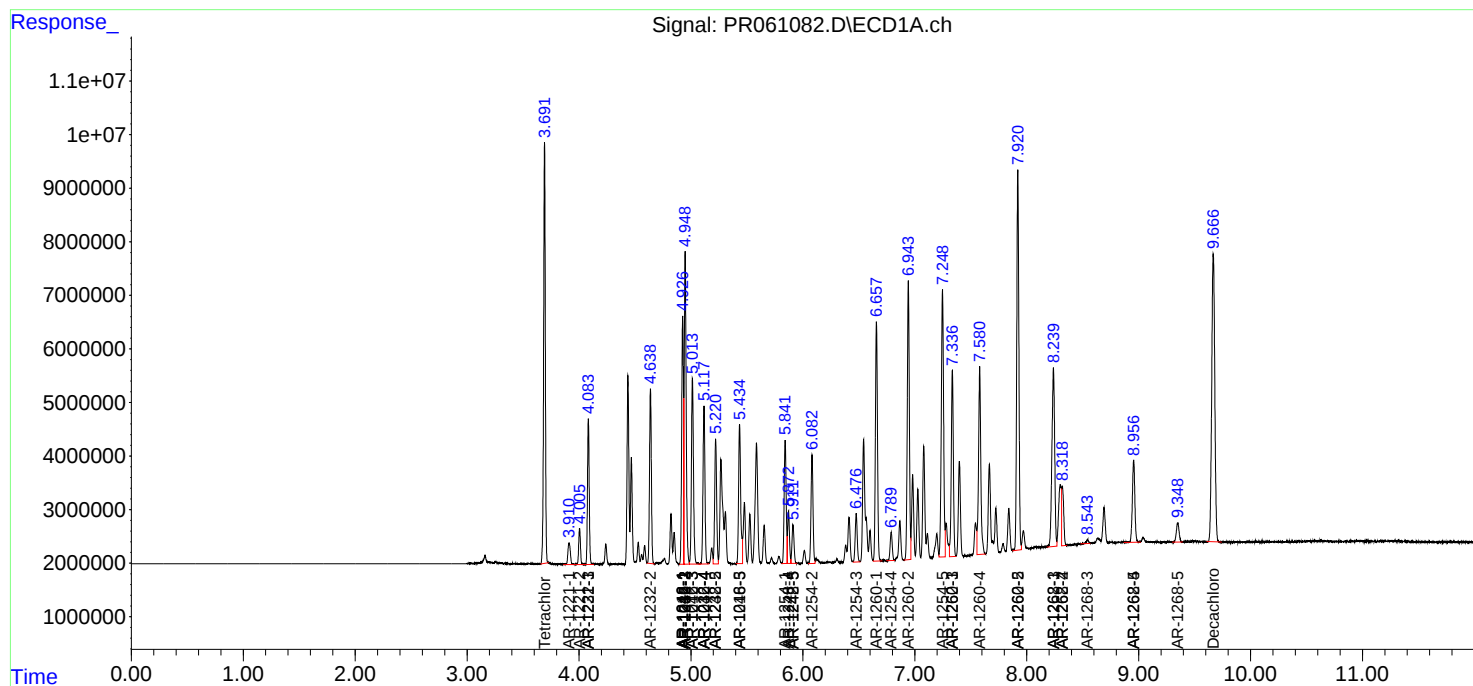
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.318	7.056	13961528	123.3E6	45.705	225.604 #
43) L9	AR-1268-3	8.543	7.278	1006640	1845016	3.823	3.983
44) L9	AR-1268-4	8.956	7.596	23945591	37073246	198.677	189.627
45) L9	AR-1268-5	9.349	7.889	6115987	9058347	6.964	5.968

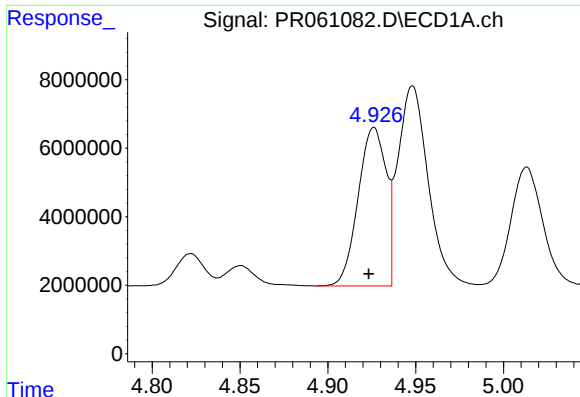
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PR061082.D
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Integrator: ChemStation

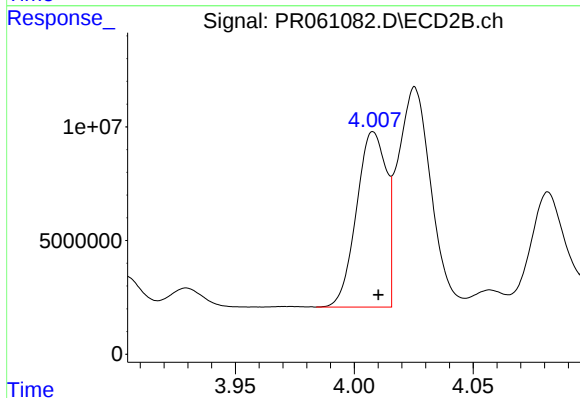
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





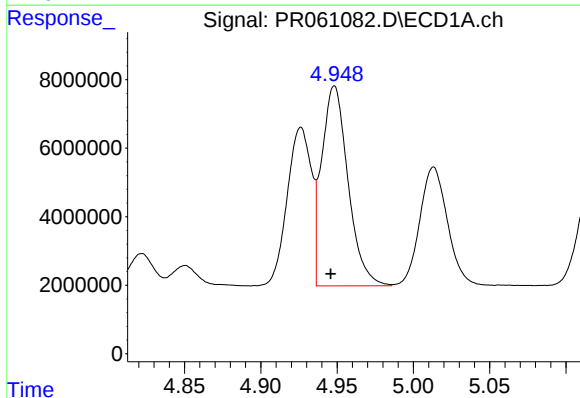
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 51163419
Conc: 466.70 ng/ml



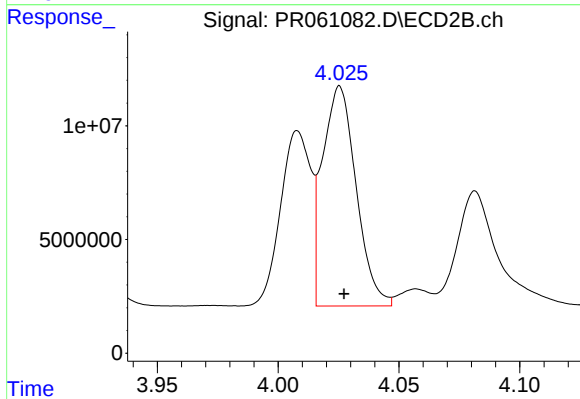
#3 AR-1016-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 67036819
Conc: 436.55 ng/ml



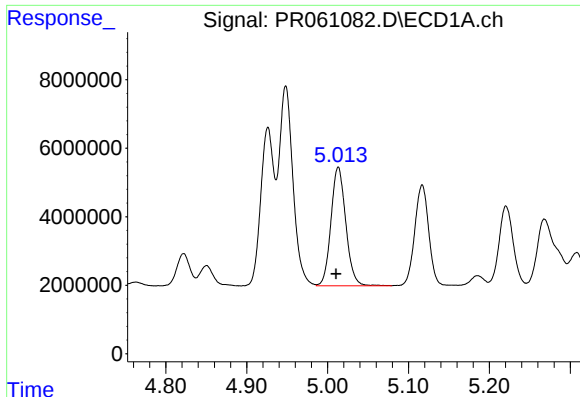
#4 AR-1016-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 70230131
Conc: 450.64 ng/ml



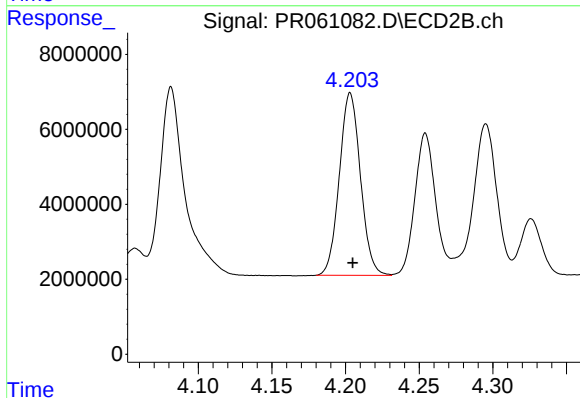
#4 AR-1016-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 93903391
Conc: 421.85 ng/ml



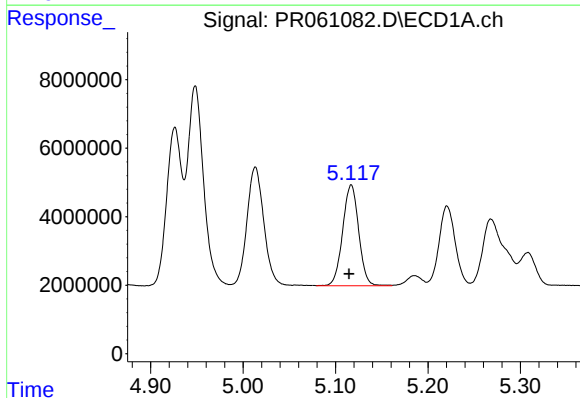
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: 0.003 min
Response: 44188535
Conc: 448.85 ng/ml



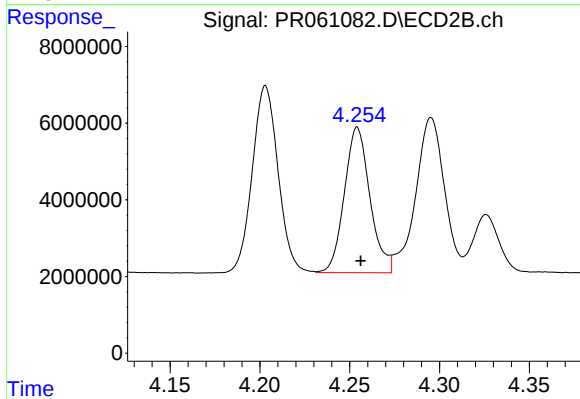
#5 AR-1016-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 48633516
Conc: 422.67 ng/ml



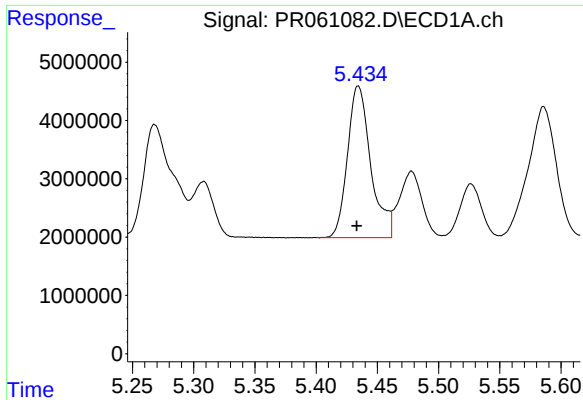
#6 AR-1016-4

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 35458975
Conc: 449.84 ng/ml



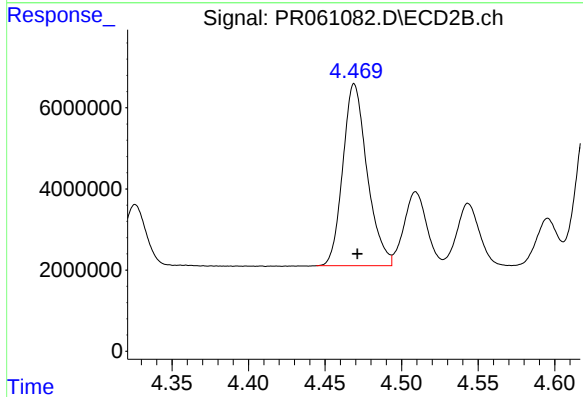
#6 AR-1016-4

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 37641425
Conc: 418.58 ng/ml



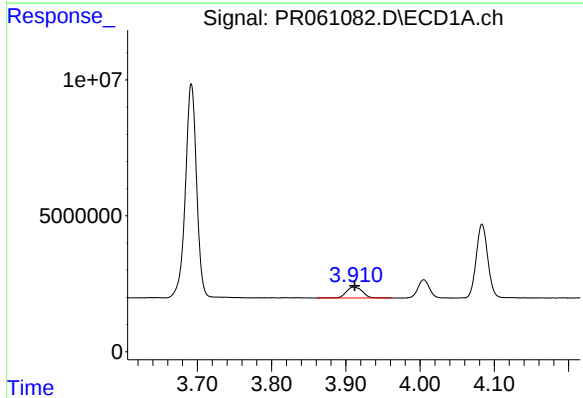
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.001 min
Response: 34423451
Conc: 439.46 ng/ml



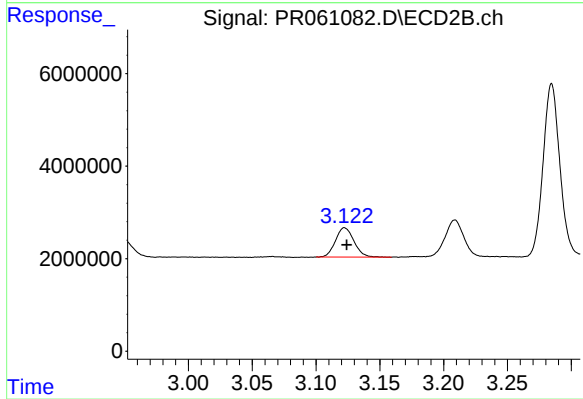
#7 AR-1016-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 49577217
Conc: 422.01 ng/ml



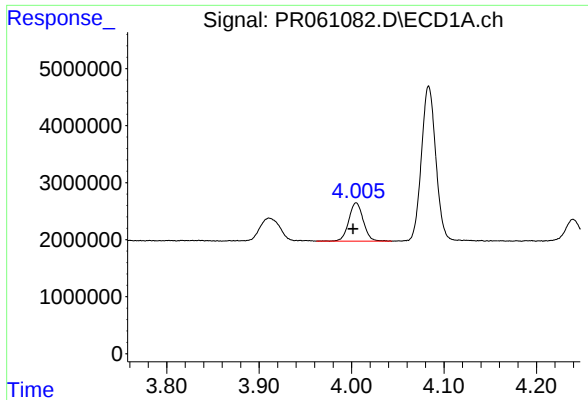
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.001 min
Response: 6245451
Conc: 150.65 ng/ml



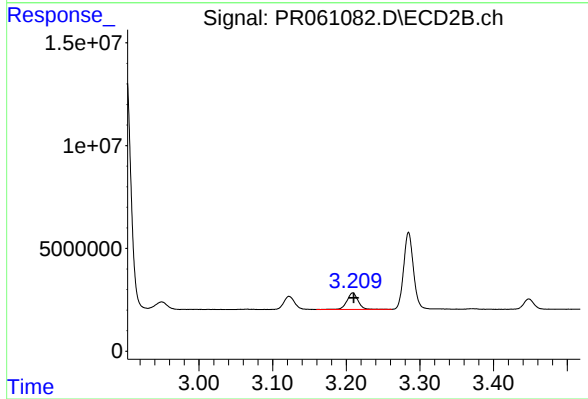
#8 AR-1221-1

R.T.: 3.122 min
Delta R.T.: -0.002 min
Response: 6428063
Conc: 129.55 ng/ml



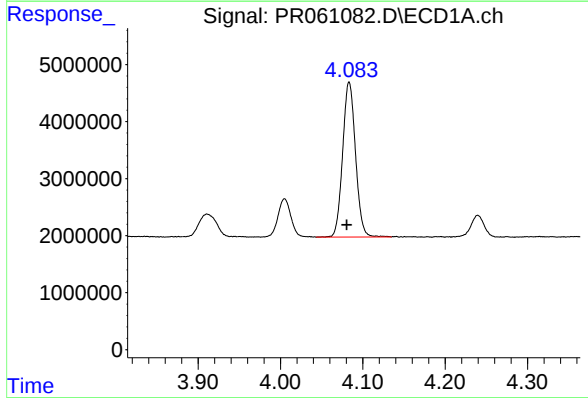
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.003 min
Response: 7376094
Conc: 258.13 ng/ml



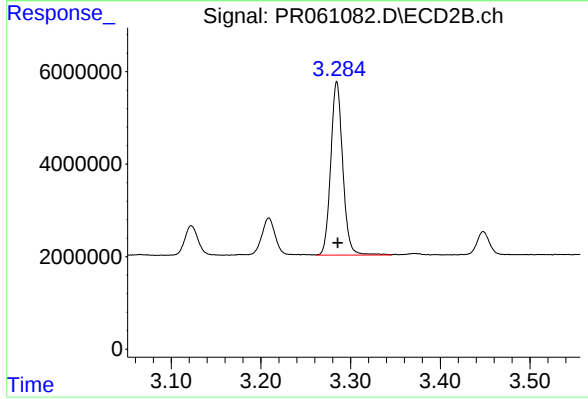
#9 AR-1221-2

R.T.: 3.209 min
Delta R.T.: -0.001 min
Response: 8608332
Conc: 241.05 ng/ml



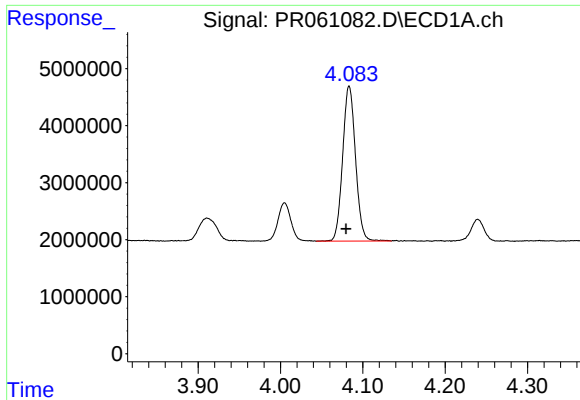
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.003 min
Response: 29516116
Conc: 318.59 ng/ml



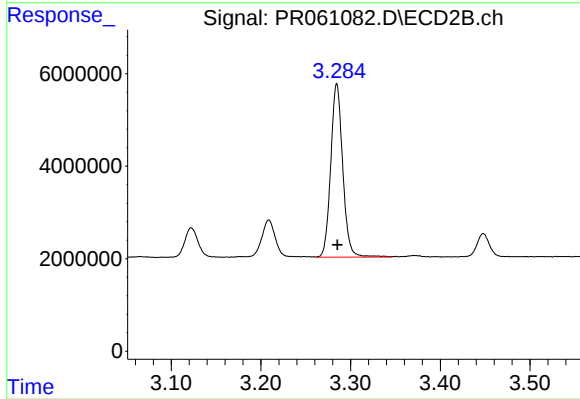
#10 AR-1221-3

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 34939449
Conc: 289.19 ng/ml



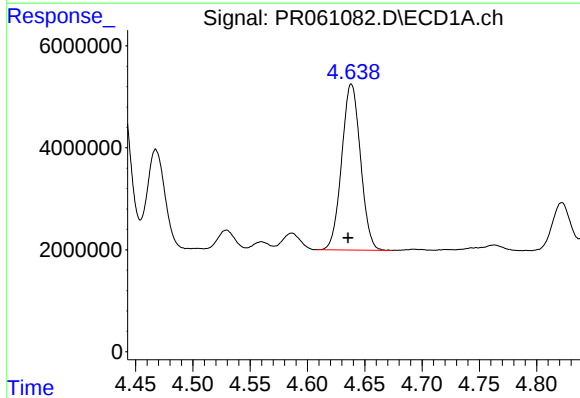
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.004 min
Response: 29516116
Conc: 379.62 ng/ml



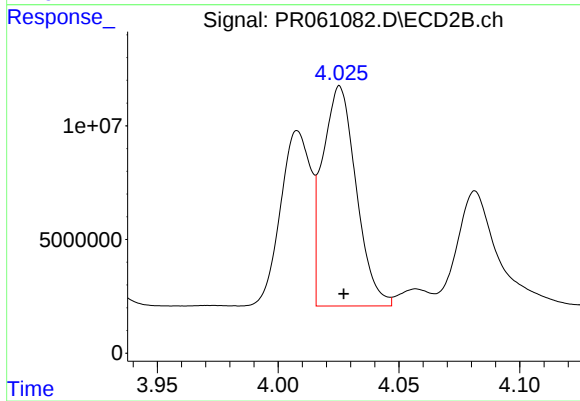
#11 AR-1232-1

R.T.: 3.285 min
Delta R.T.: 0.000 min
Response: 34939449
Conc: 347.49 ng/ml



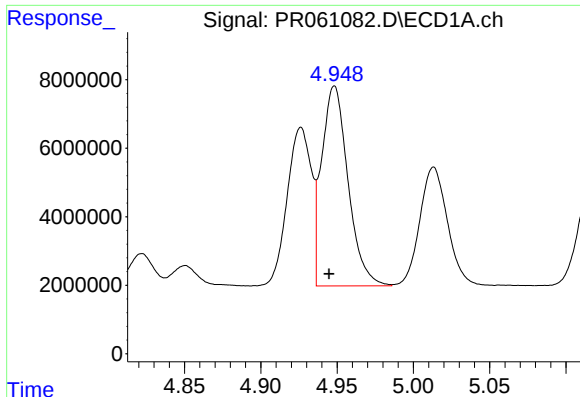
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.003 min
Response: 37152160
Conc: 1014.58 ng/ml



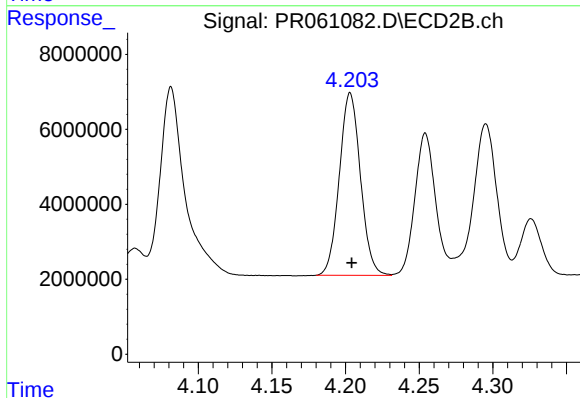
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 93903391
Conc: 966.15 ng/ml



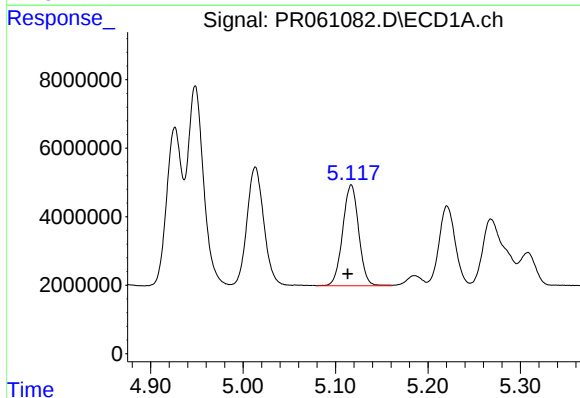
#13 AR-1232-3

R.T.: 4.948 min
Delta R.T.: 0.004 min
Response: 70230131
Conc: 980.28 ng/ml



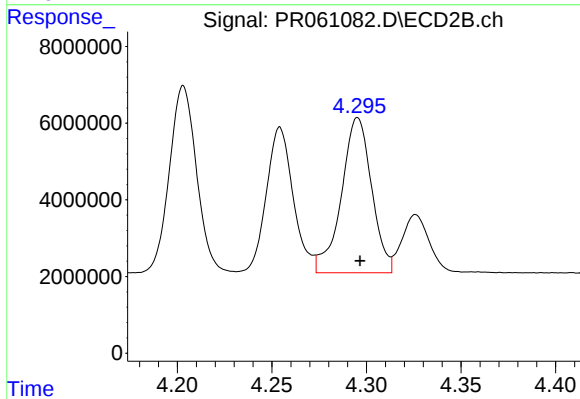
#13 AR-1232-3

R.T.: 4.203 min
Delta R.T.: -0.001 min
Response: 48633516
Conc: 988.76 ng/ml



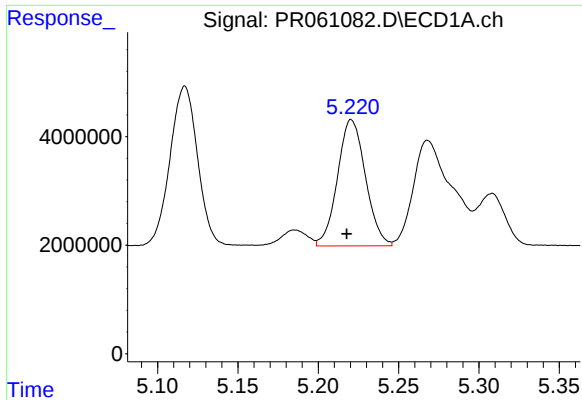
#14 AR-1232-4

R.T.: 5.117 min
Delta R.T.: 0.004 min
Response: 35458975
Conc: 972.20 ng/ml



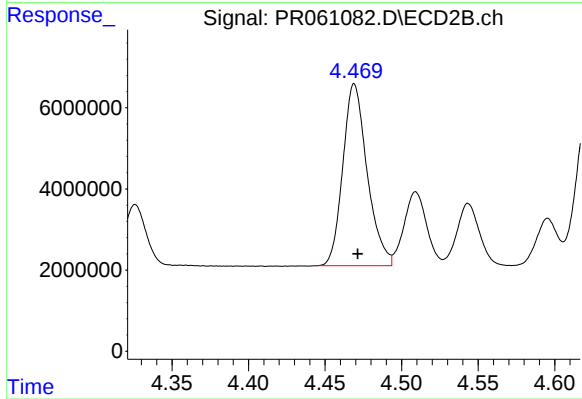
#14 AR-1232-4

R.T.: 4.295 min
Delta R.T.: -0.001 min
Response: 45136147
Conc: 1049.21 ng/ml



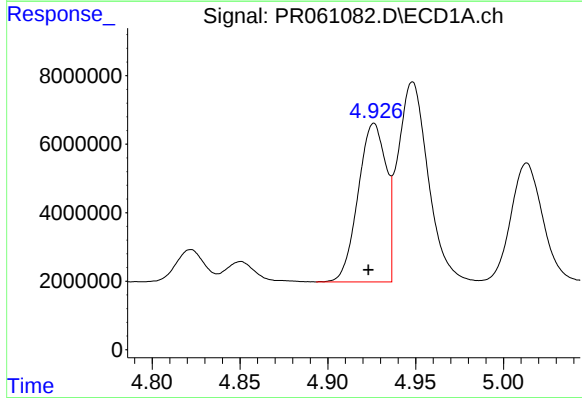
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 28232625
Conc: 1041.63 ng/ml



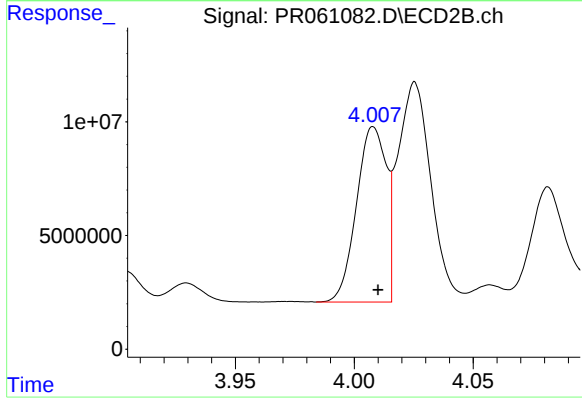
#15 AR-1232-5

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 49577217
Conc: 1020.22 ng/ml



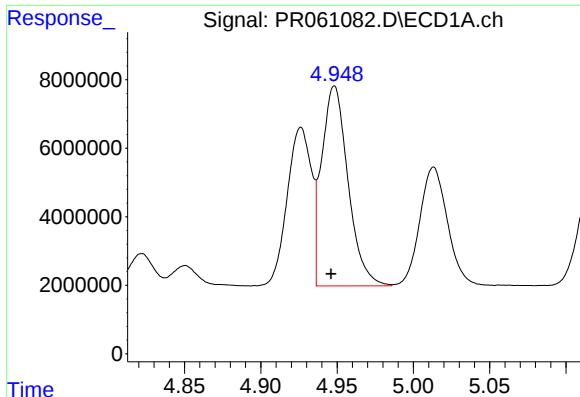
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: 0.003 min
Response: 51163419
Conc: 556.31 ng/ml



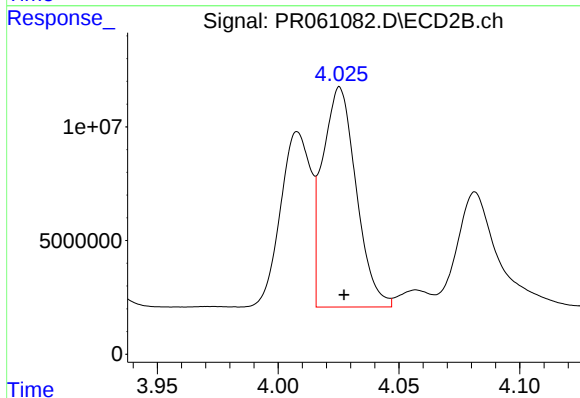
#16 AR-1242-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 67036819
Conc: 537.63 ng/ml



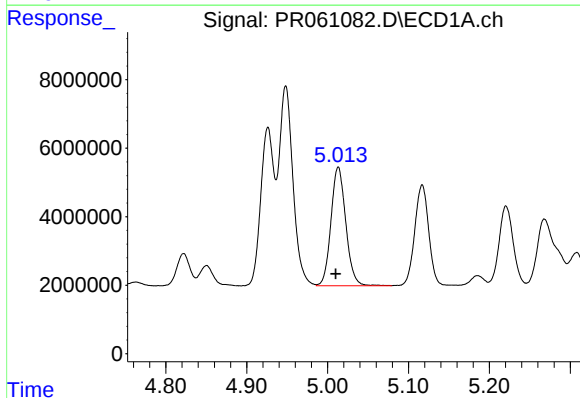
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: 0.002 min
Response: 70230131
Conc: 545.43 ng/ml



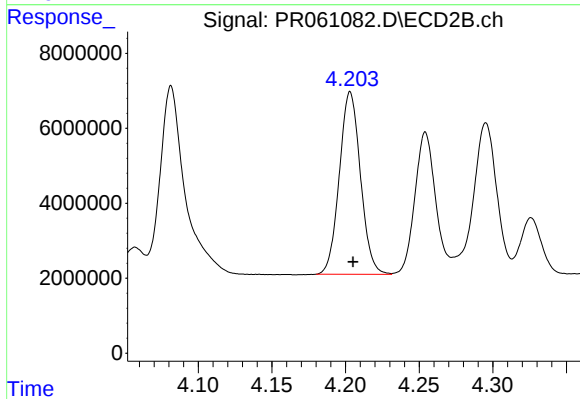
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: -0.002 min
Response: 93903391
Conc: 522.89 ng/ml



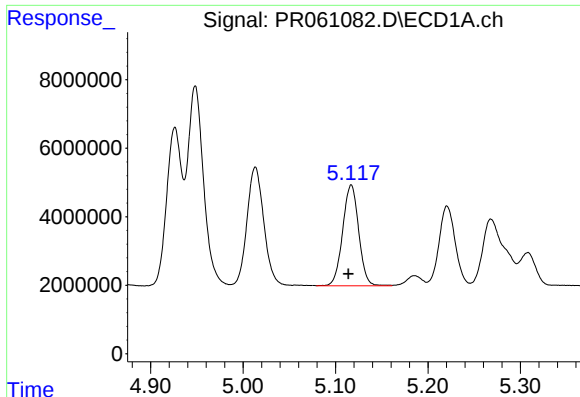
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: 0.003 min
Response: 44188535
Conc: 535.69 ng/ml



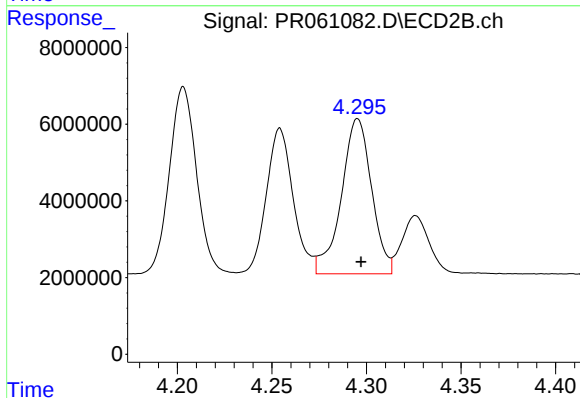
#18 AR-1242-3

R.T.: 4.203 min
Delta R.T.: -0.002 min
Response: 48633516
Conc: 524.88 ng/ml



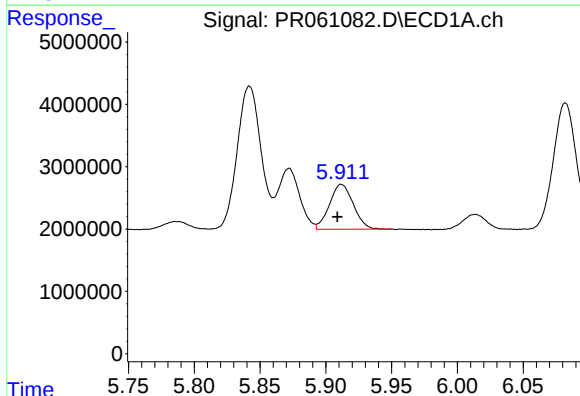
#19 AR-1242-4

R.T.: 5.117 min
Delta R.T.: 0.003 min
Response: 35458975
Conc: 530.96 ng/ml



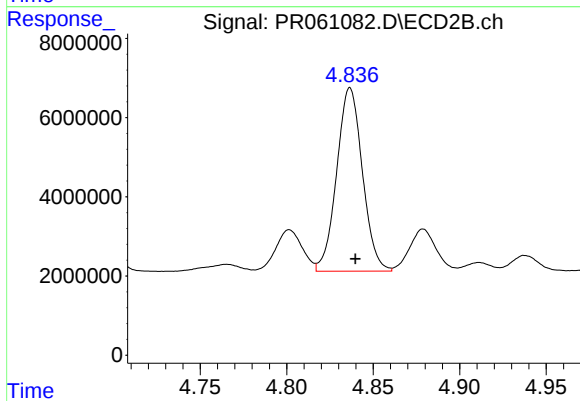
#19 AR-1242-4

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 45136147
Conc: 513.85 ng/ml



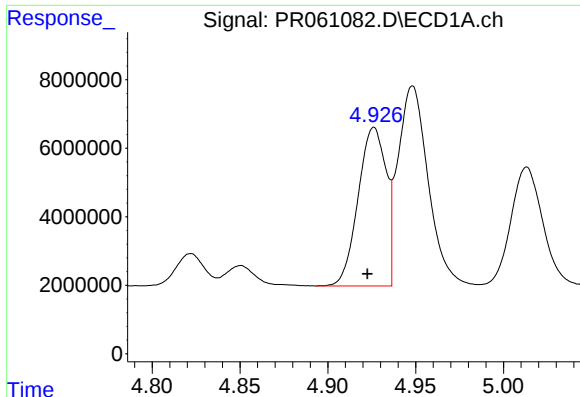
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 9074684
Conc: 131.33 ng/ml



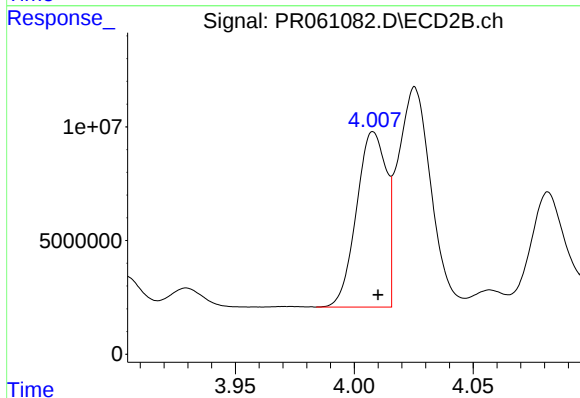
#20 AR-1242-5

R.T.: 4.837 min
Delta R.T.: -0.003 min
Response: 47927115
Conc: 412.81 ng/ml



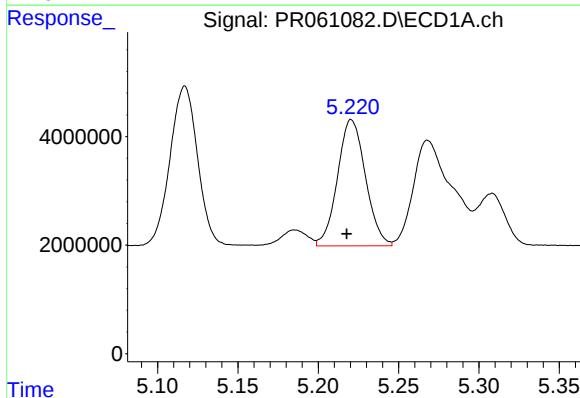
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: 0.004 min
Response: 51163419
Conc: 727.59 ng/ml



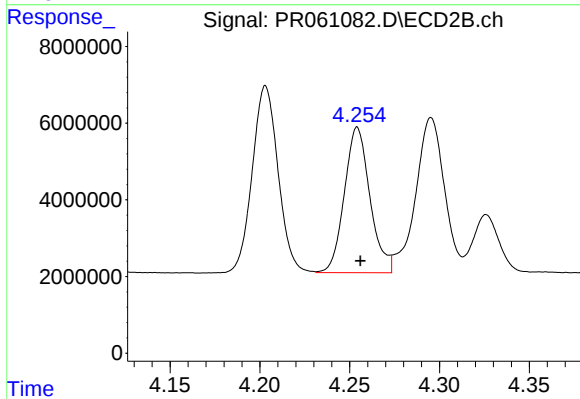
#21 AR-1248-1

R.T.: 4.008 min
Delta R.T.: -0.002 min
Response: 67036819
Conc: 696.69 ng/ml



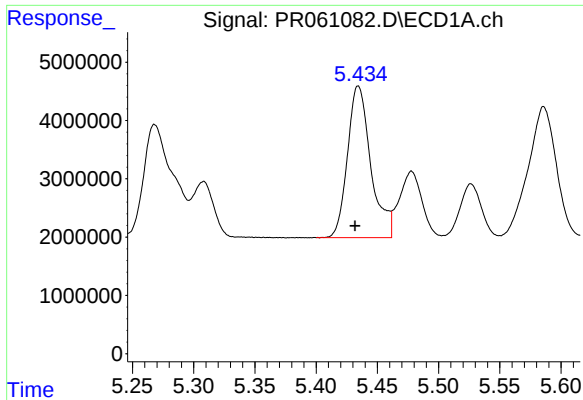
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 28232625
Conc: 296.15 ng/ml



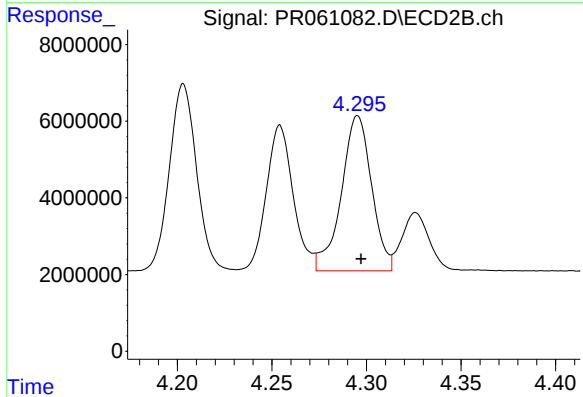
#22 AR-1248-2

R.T.: 4.254 min
Delta R.T.: -0.002 min
Response: 37641425
Conc: 279.64 ng/ml



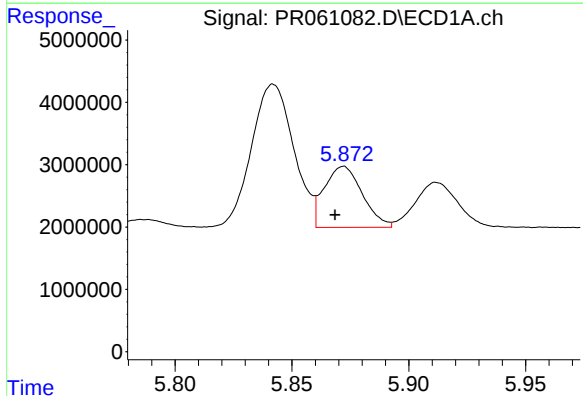
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.003 min
Response: 34423451
Conc: 309.32 ng/ml



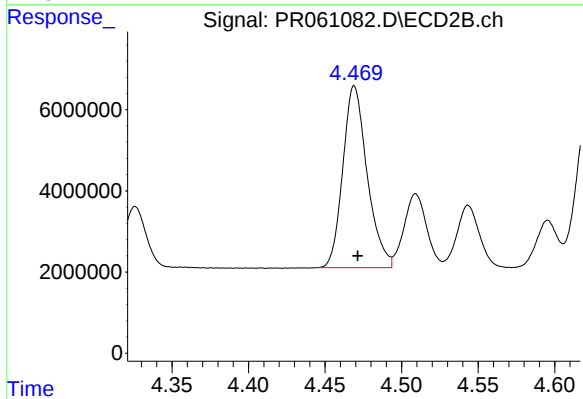
#23 AR-1248-3

R.T.: 4.295 min
Delta R.T.: -0.002 min
Response: 45136147
Conc: 331.37 ng/ml



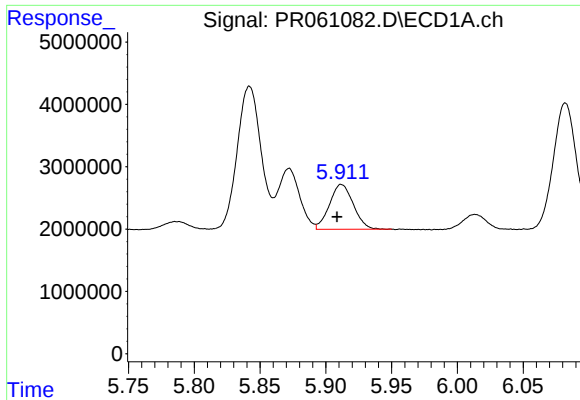
#24 AR-1248-4

R.T.: 5.872 min
Delta R.T.: 0.004 min
Response: 11095451
Conc: 88.56 ng/ml



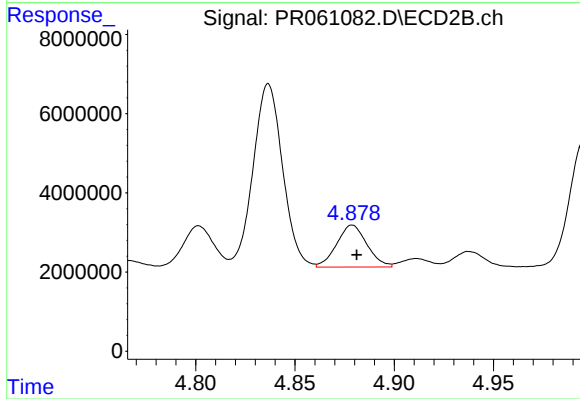
#24 AR-1248-4

R.T.: 4.469 min
Delta R.T.: -0.002 min
Response: 49577217
Conc: 297.86 ng/ml



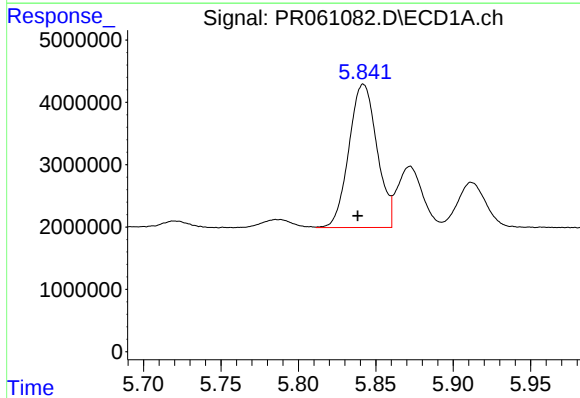
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: 0.003 min
Response: 9074684
Conc: 74.87 ng/ml



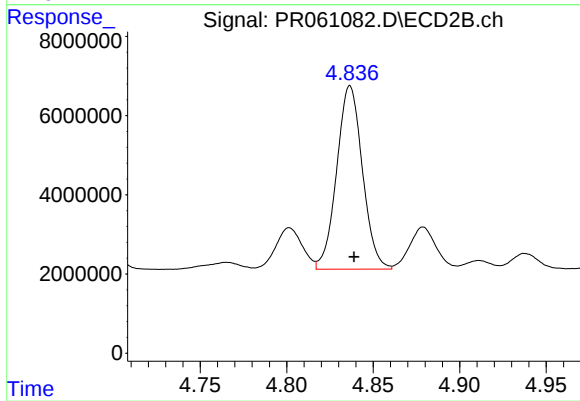
#25 AR-1248-5

R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 11277874
Conc: 66.11 ng/ml



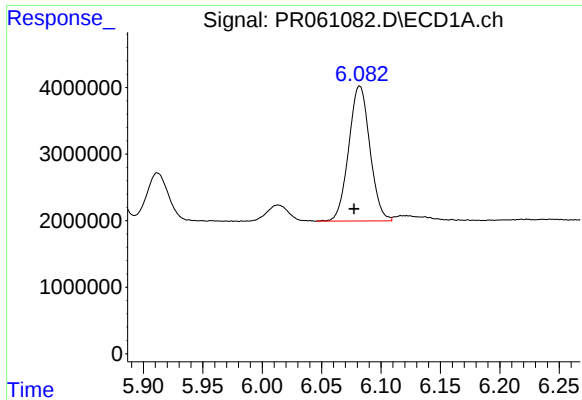
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: 0.004 min
Response: 28974369
Conc: 245.14 ng/ml



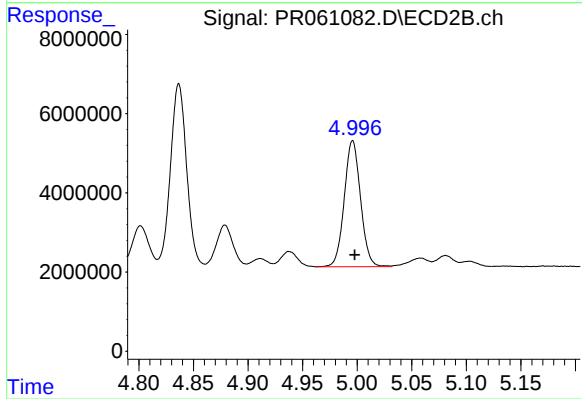
#26 AR-1254-1

R.T.: 4.837 min
Delta R.T.: -0.002 min
Response: 47927115
Conc: 189.71 ng/ml



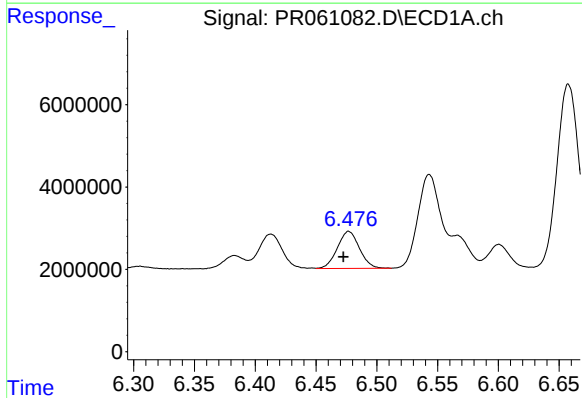
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: 0.005 min
Response: 25132731
Conc: 132.56 ng/ml



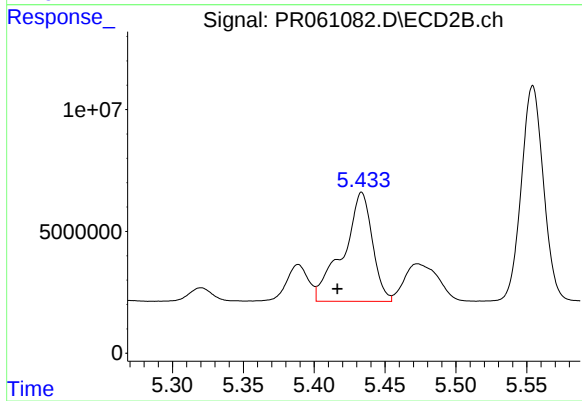
#27 AR-1254-2

R.T.: 4.996 min
Delta R.T.: -0.002 min
Response: 33163125
Conc: 151.17 ng/ml



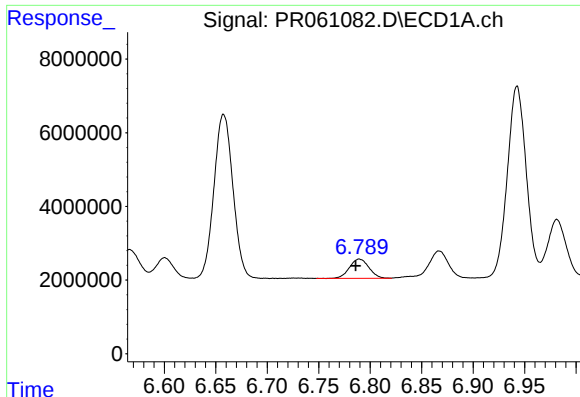
#28 AR-1254-3

R.T.: 6.477 min
Delta R.T.: 0.004 min
Response: 11423890
Conc: 56.40 ng/ml



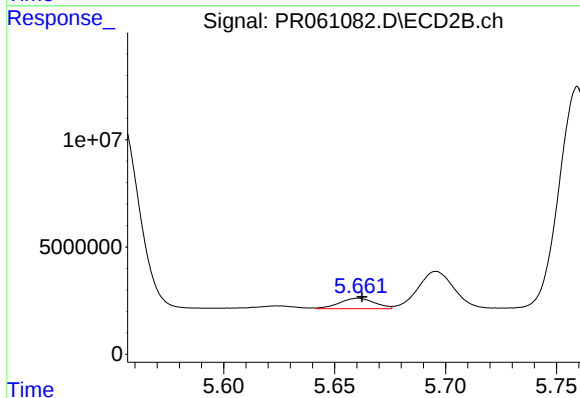
#28 AR-1254-3

R.T.: 5.434 min
Delta R.T.: 0.017 min
Response: 64190374
Conc: 175.88 ng/ml



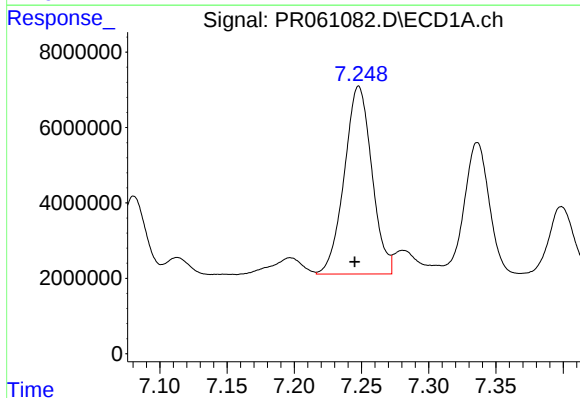
#29 AR-1254-4

R.T.: 6.789 min
Delta R.T.: 0.003 min
Response: 6856450
Conc: 45.02 ng/ml



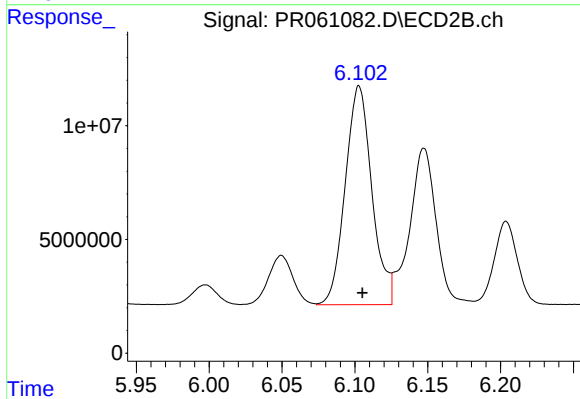
#29 AR-1254-4

R.T.: 5.660 min
Delta R.T.: -0.002 min
Response: 5292412
Conc: 23.06 ng/ml



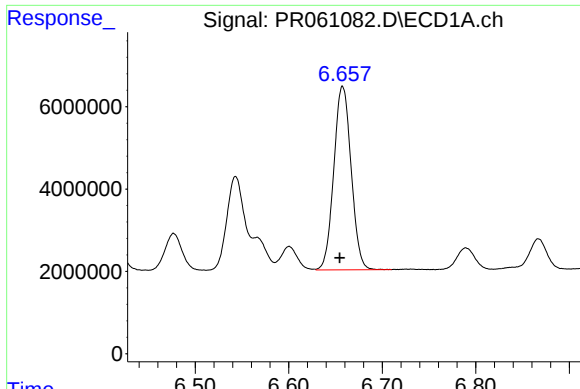
#30 AR-1254-5

R.T.: 7.248 min
Delta R.T.: 0.003 min
Response: 70933926
Conc: 433.79 ng/ml



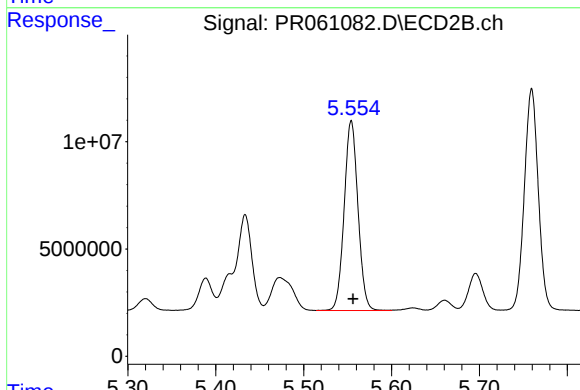
#30 AR-1254-5

R.T.: 6.103 min
Delta R.T.: -0.002 min
Response: 122419452
Conc: 369.07 ng/ml



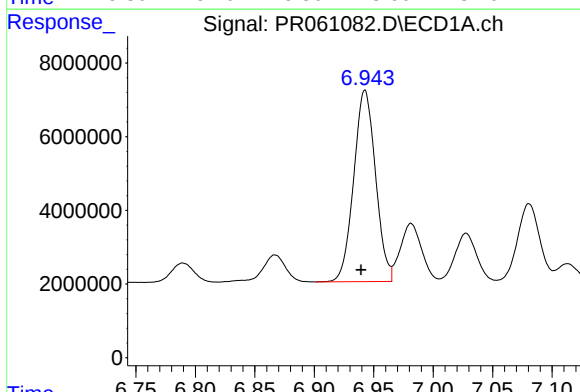
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: 0.003 min
Response: 57417354
Conc: 371.76 ng/ml



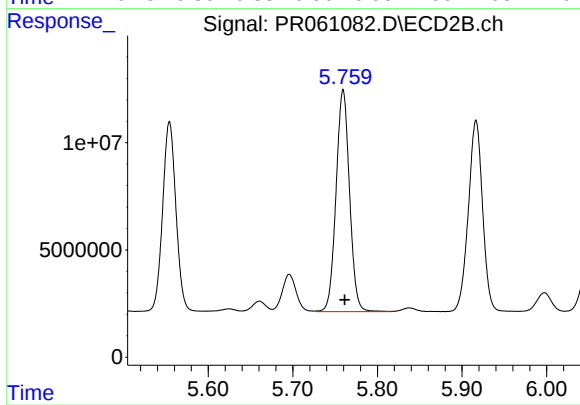
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 96891083
Conc: 380.37 ng/ml



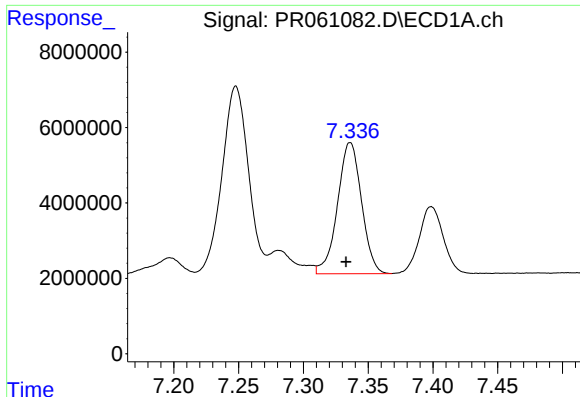
#32 AR-1260-2

R.T.: 6.943 min
Delta R.T.: 0.003 min
Response: 66480264
Conc: 360.70 ng/ml



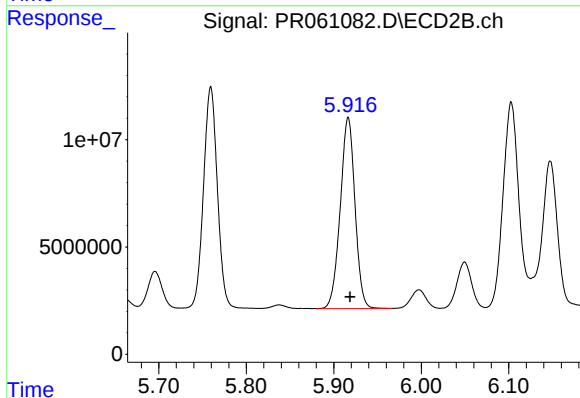
#32 AR-1260-2

R.T.: 5.760 min
Delta R.T.: -0.002 min
Response: 114446370
Conc: 364.69 ng/ml



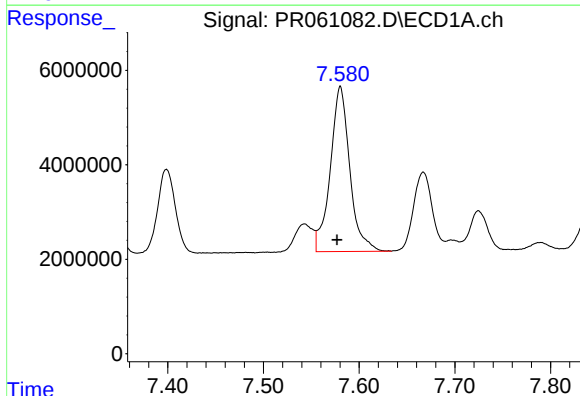
#33 AR-1260-3

R.T.: 7.336 min
Delta R.T.: 0.003 min
Response: 44913172
Conc: 329.03 ng/ml



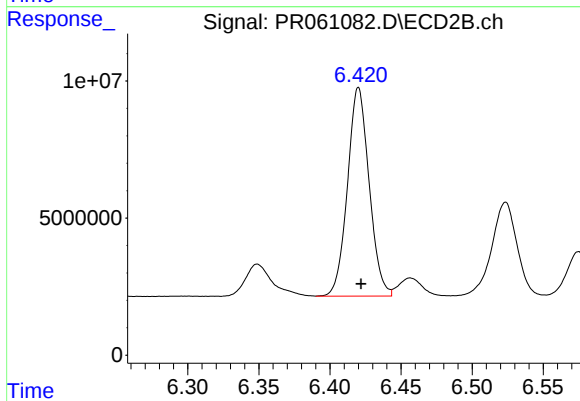
#33 AR-1260-3

R.T.: 5.917 min
Delta R.T.: -0.002 min
Response: 104471141
Conc: 362.83 ng/ml



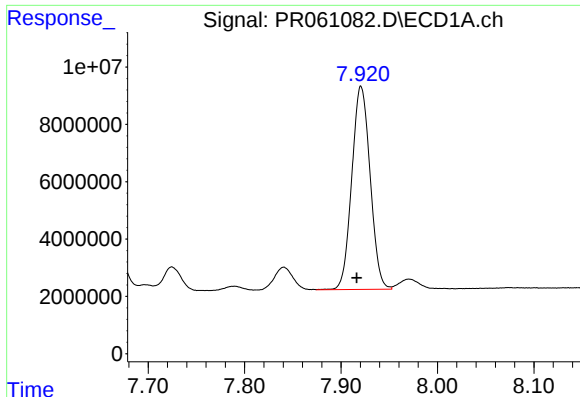
#34 AR-1260-4

R.T.: 7.580 min
Delta R.T.: 0.003 min
Response: 49453141
Conc: 312.85 ng/ml



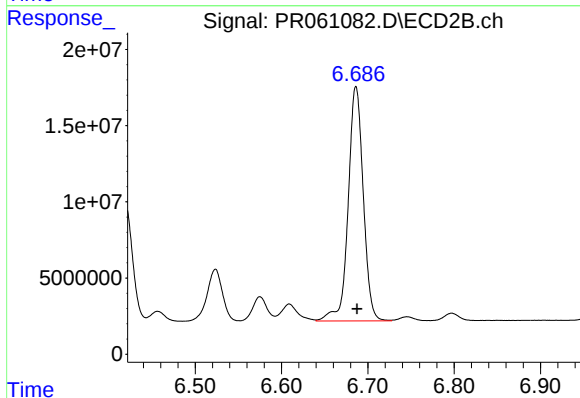
#34 AR-1260-4

R.T.: 6.420 min
Delta R.T.: -0.002 min
Response: 80648251
Conc: 329.16 ng/ml



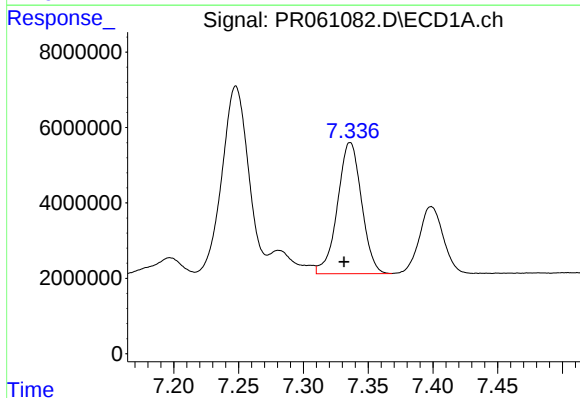
#35 AR-1260-5

R.T.: 7.921 min
Delta R.T.: 0.004 min
Response: 93743332
Conc: 306.54 ng/ml



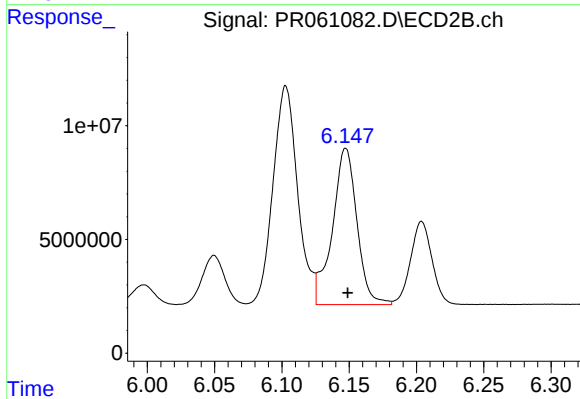
#35 AR-1260-5

R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 186676346
Conc: 315.69 ng/ml



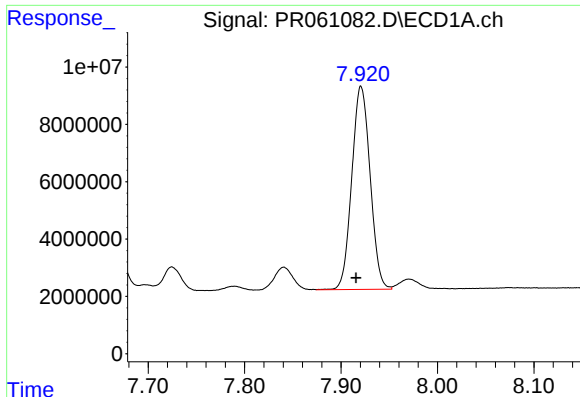
#36 AR-1262-1

R.T.: 7.336 min
Delta R.T.: 0.005 min
Response: 44913172
Conc: 224.63 ng/ml



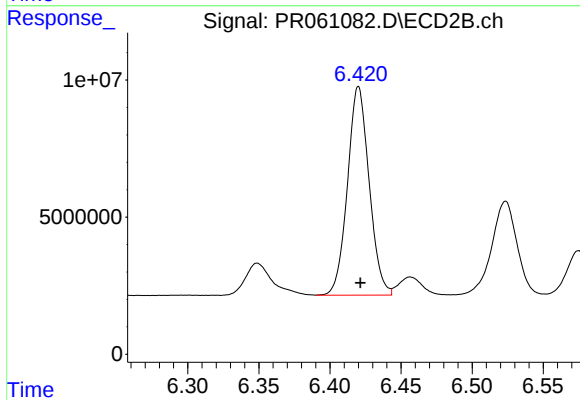
#36 AR-1262-1

R.T.: 6.147 min
Delta R.T.: -0.001 min
Response: 87474233
Conc: 250.47 ng/ml



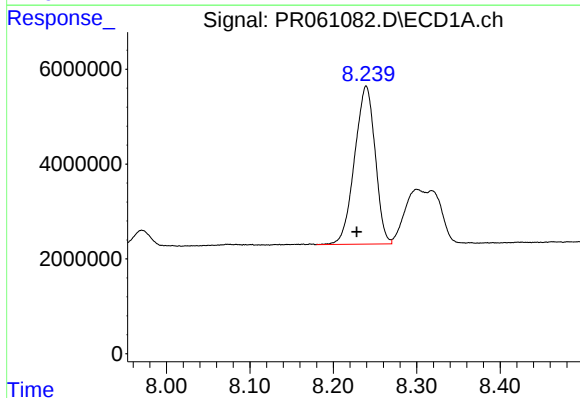
#37 AR-1262-2

R.T.: 7.921 min
Delta R.T.: 0.005 min
Response: 93743332
Conc: 263.58 ng/ml



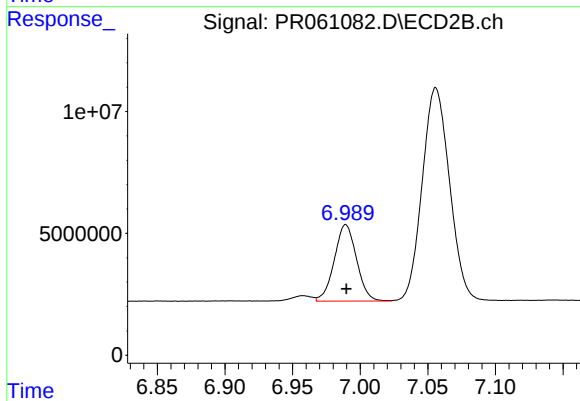
#37 AR-1262-2

R.T.: 6.420 min
Delta R.T.: -0.001 min
Response: 80648251
Conc: 254.33 ng/ml



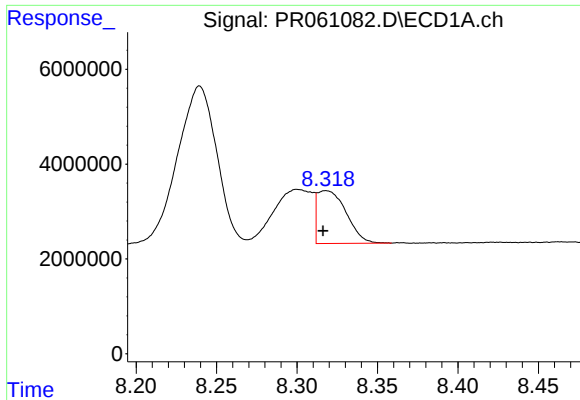
#38 AR-1262-3

R.T.: 8.239 min
Delta R.T.: 0.011 min
Response: 57061350
Conc: 231.88 ng/ml



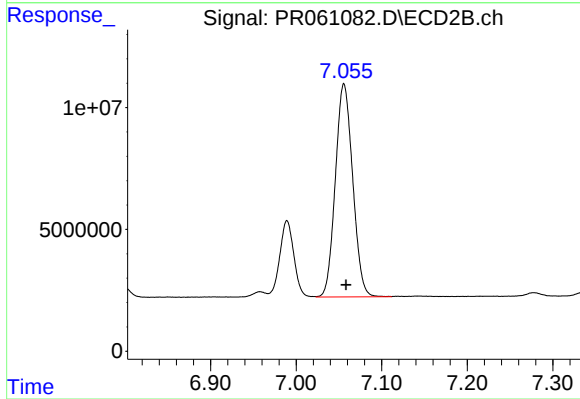
#38 AR-1262-3

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 35944208
Conc: 143.38 ng/ml



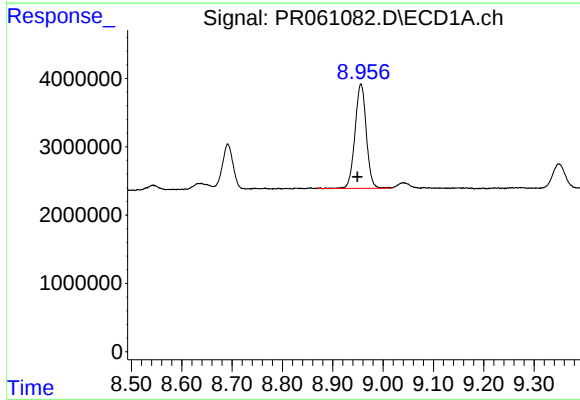
#39 AR-1262-4

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 13961528
Conc: 74.54 ng/ml



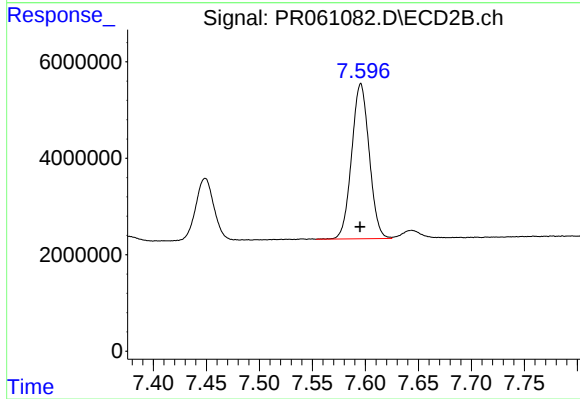
#39 AR-1262-4

R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 123288721
Conc: 253.16 ng/ml



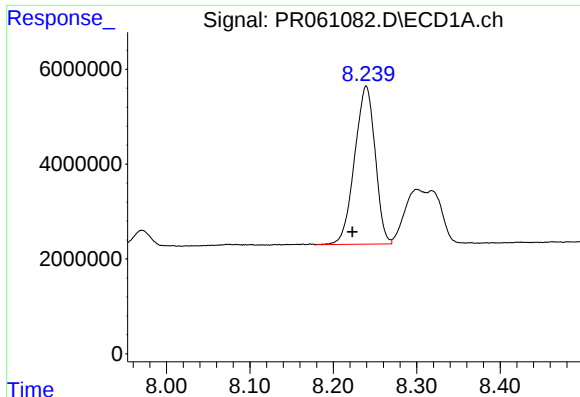
#40 AR-1262-5

R.T.: 8.956 min
Delta R.T.: 0.007 min
Response: 23945591
Conc: 175.99 ng/ml



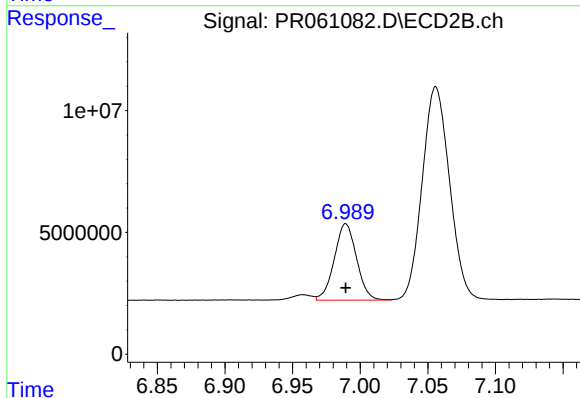
#40 AR-1262-5

R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 37073246
Conc: 166.78 ng/ml



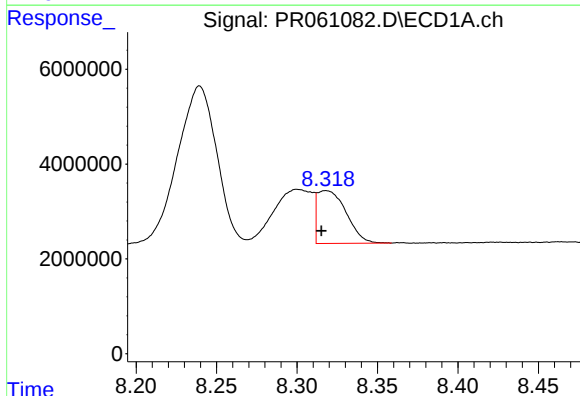
#41 AR-1268-1

R.T.: 8.239 min
Delta R.T.: 0.017 min
Response: 57061350
Conc: 169.94 ng/ml



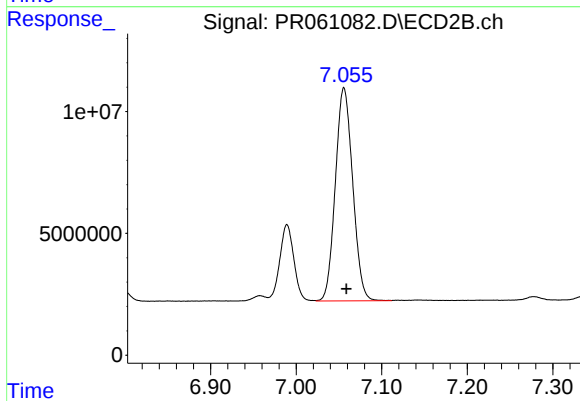
#41 AR-1268-1

R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 35944208
Conc: 59.88 ng/ml



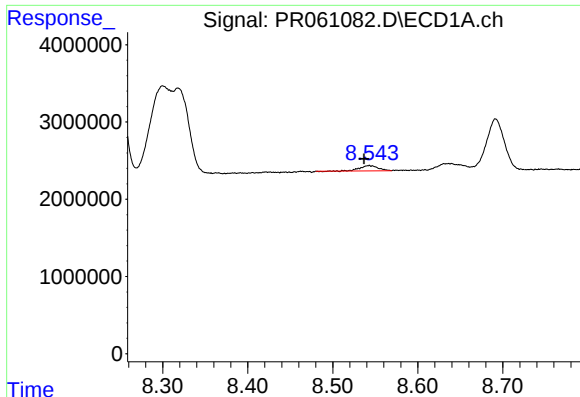
#42 AR-1268-2

R.T.: 8.318 min
Delta R.T.: 0.003 min
Response: 13961528
Conc: 45.71 ng/ml



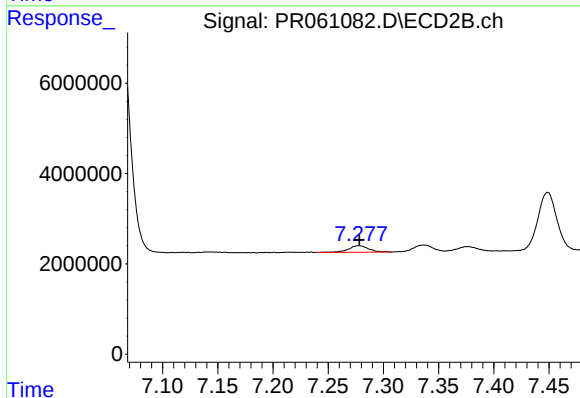
#42 AR-1268-2

R.T.: 7.056 min
Delta R.T.: -0.003 min
Response: 123288721
Conc: 225.60 ng/ml



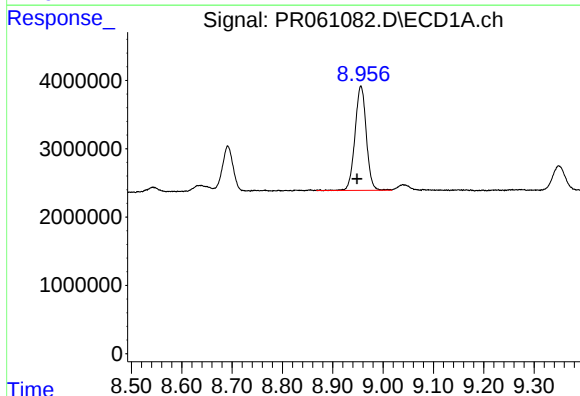
#43 AR-1268-3

R.T.: 8.543 min
Delta R.T.: 0.006 min
Response: 1006640
Conc: 3.82 ng/ml



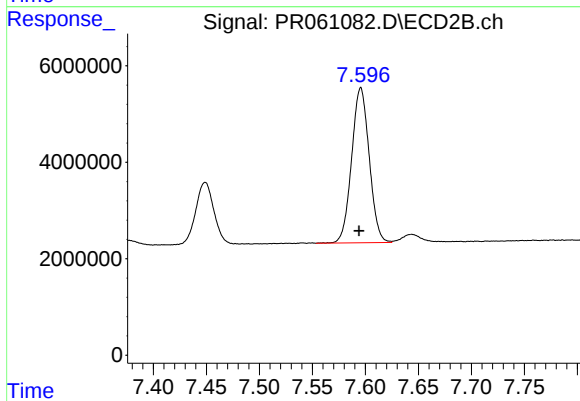
#43 AR-1268-3

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 1845016
Conc: 3.98 ng/ml



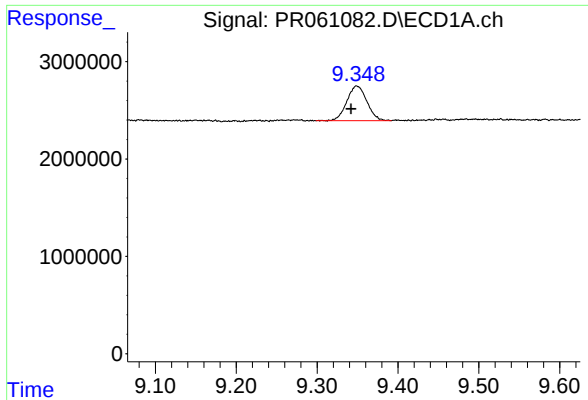
#44 AR-1268-4

R.T.: 8.956 min
Delta R.T.: 0.008 min
Response: 23945591
Conc: 198.68 ng/ml



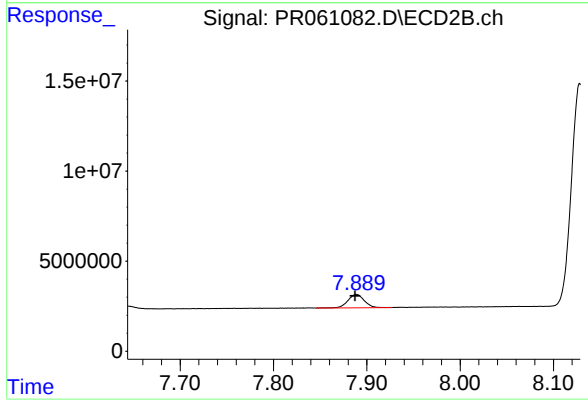
#44 AR-1268-4

R.T.: 7.596 min
Delta R.T.: 0.001 min
Response: 37073246
Conc: 189.63 ng/ml



#45 AR-1268-5

R.T.: 9.349 min
Delta R.T.: 0.007 min
Response: 6115987
Conc: 6.96 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: 0.002 min
Response: 9058347
Conc: 5.97 ng/ml