

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
 Data File : PR061749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jun 2023 22:59
 Operator : YP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 10 06:34:22 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	47238224	56798690	19.254	19.395
2)	SA Decachlor...	9.631	8.253	55933135	132.5E6	40.999	36.784
Target Compounds							
3)	L1 AR-1016-1	4.921	4.089	28725755	38951798	395.817	388.369
4)	L1 AR-1016-2	4.944	4.107	41385147	53596359	399.270	389.219
5)	L1 AR-1016-3	5.009	4.287	27254673	30288877	414.218	391.006
6)	L1 AR-1016-4	5.111	4.338	21766513	24436543	402.618	395.262
7)	L1 AR-1016-5	5.428	4.557	21904467	31191071	405.646	383.491
8)	L2 AR-1221-1	3.911	3.188	3713041	5055318	122.382	132.452
9)	L2 AR-1221-2	4.004	3.276	4551270	6293295	213.575	229.221
10)	L2 AR-1221-3	4.082	3.353	18088586	23126380	268.475	265.522
11)	L3 AR-1232-1	4.082	3.353	18088586	23126380	324.116	316.909
12)	L3 AR-1232-2	4.635	4.107	23710915	53596359	857.781	823.463
13)	L3 AR-1232-3	4.944	4.287	41385147	30288877	860.433	833.805
14)	L3 AR-1232-4	5.111	4.380	21766513	29202605	871.222	909.011
15)	L3 AR-1232-5	5.216	4.557	18068916	31191071	939.362	854.421
16)	L4 AR-1242-1	4.921	4.089	28725755	38951798	462.472	459.876
17)	L4 AR-1242-2	4.944	4.107	41385147	53596359	478.090	460.987
18)	L4 AR-1242-3	5.009	4.287	27254673	30288877	476.766	460.826
19)	L4 AR-1242-4	5.111	4.380	21766513	29202605	472.518	457.081
20)	L4 AR-1242-5	5.903	4.930	5437145	32697496	124.337	396.433 #
21)	L5 AR-1248-1	4.921	4.089	28725755	38951798	624.180	596.144
22)	L5 AR-1248-2	5.216	4.338	18068916	24436543	269.741	264.243
23)	L5 AR-1248-3	5.428	4.380	21904467	29202605	288.693	307.714
24)	L5 AR-1248-4	5.862	4.557	6205052	31191071	80.186	273.282 #
25)	L5 AR-1248-5	5.903	4.972	5437145	9199990	73.063	80.657
26)	L6 AR-1254-1	5.833	4.930	18725381	32697496	219.313	186.960
27)	L6 AR-1254-2	6.071	5.089	16040800	25038786	127.970	164.206 #
28)	L6 AR-1254-3	6.463	5.533	7260785	46275601	58.833	182.478 #
29)	L6 AR-1254-4	6.775	5.761	4098505	4333992	47.026	26.321 #
30)	L6 AR-1254-5	7.230	6.208	46647952	93278765	505.730	376.434 #
31)	L7 AR-1260-1	6.644	5.655	38391675	67719910	409.000	396.113
32)	L7 AR-1260-2	6.928	5.860	42527456	81126681	406.035	389.469
33)	L7 AR-1260-3	7.317	6.020	31788191	78506791	416.388	383.922
34)	L7 AR-1260-4	7.561	6.529	35287508	68288699	413.266	387.009
35)	L7 AR-1260-5	7.899	6.793	61197840	157.6E6	402.928	379.569
36)	L8 AR-1262-1	7.317	6.252	31788191	70487805	286.424	283.211
37)	L8 AR-1262-2	7.899	6.793	61197840	157.6E6	349.171	336.989
38)	L8 AR-1262-3	8.215	7.100	39119506	34868354	332.531	185.627 #
39)	L8 AR-1262-4	8.294	7.167	12289787	116.7E6	212.755	328.260 #
40)	L8 AR-1262-5	8.924	7.707	16308750	42804849	268.197	242.708
41)	L9 AR-1268-1	8.215	7.100	39119506	34868354	233.015	79.668 #

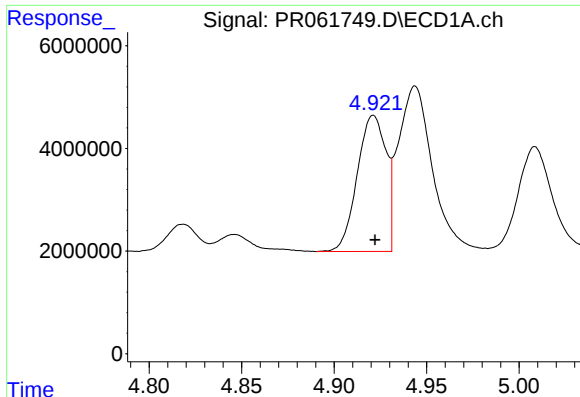
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 22:59
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 10 06:34:22 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

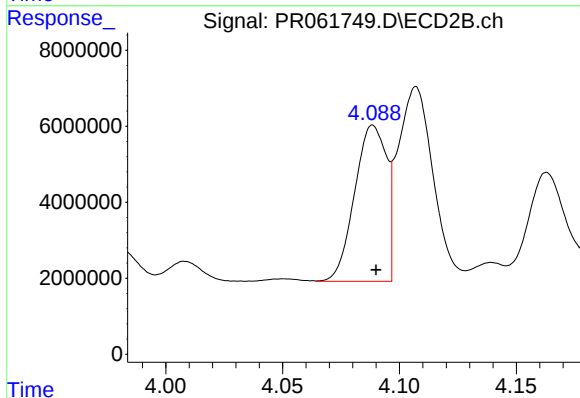
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.294	7.167	12289787	116.7E6	78.609	289.120 #
43)	L9 AR-1268-3	8.517	7.394	1064464	1971763	8.128	5.625 #
44)	L9 AR-1268-4	8.924	7.707	16308750	42804849	299.339	272.389
45)	L9 AR-1268-5	9.314	8.004	4345180	11281739	11.010	9.942

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



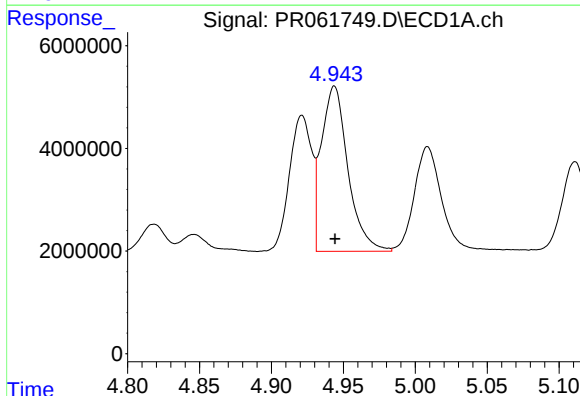
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 28725755
Conc: 395.82 ng/ml



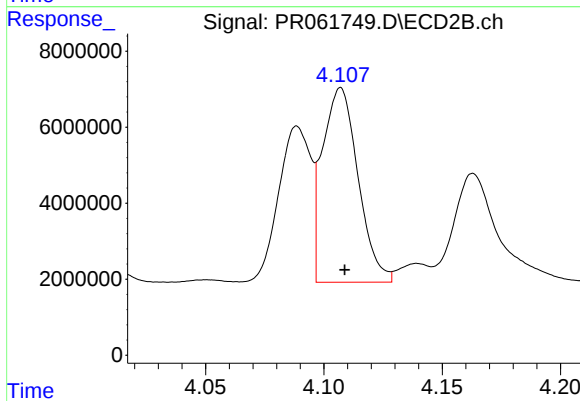
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 38951798
Conc: 388.37 ng/ml



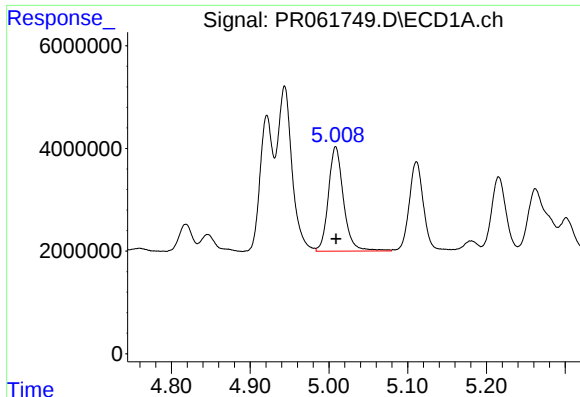
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 41385147
Conc: 399.27 ng/ml



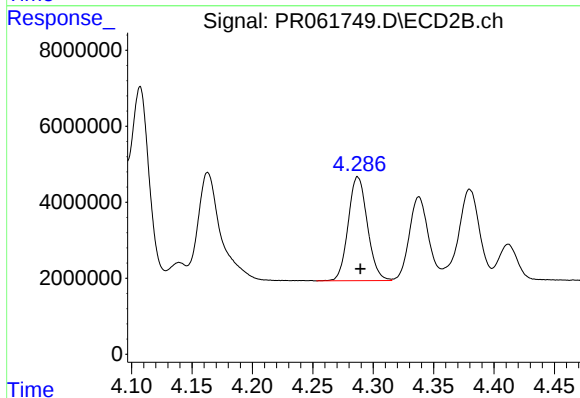
#4 AR-1016-2

R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 53596359
Conc: 389.22 ng/ml



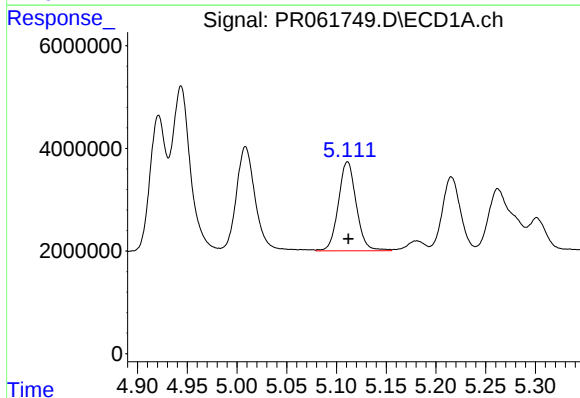
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 27254673
Conc: 414.22 ng/ml



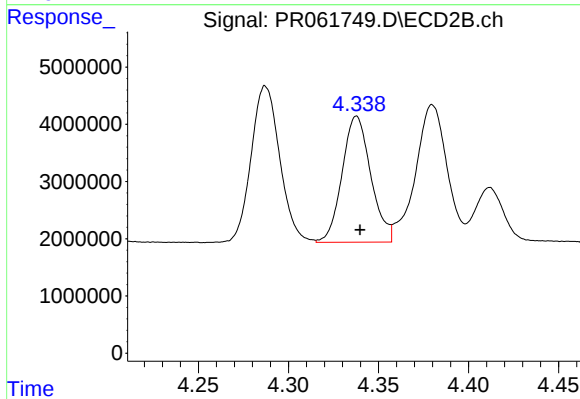
#5 AR-1016-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 30288877
Conc: 391.01 ng/ml



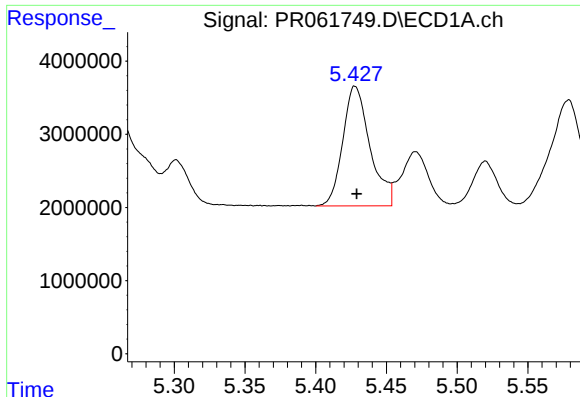
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 21766513
Conc: 402.62 ng/ml



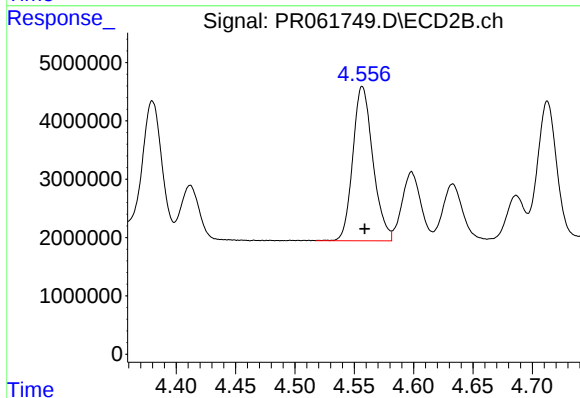
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.002 min
Response: 24436543
Conc: 395.26 ng/ml



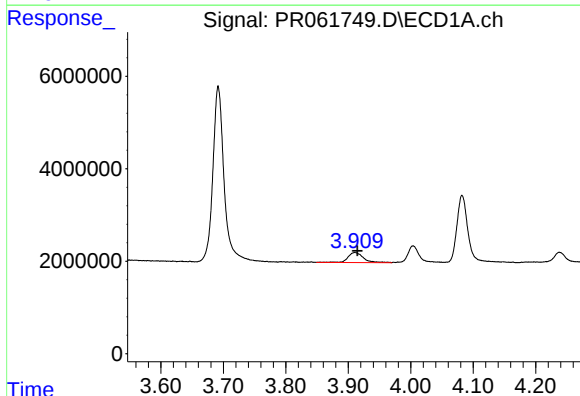
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 21904467
Conc: 405.65 ng/ml



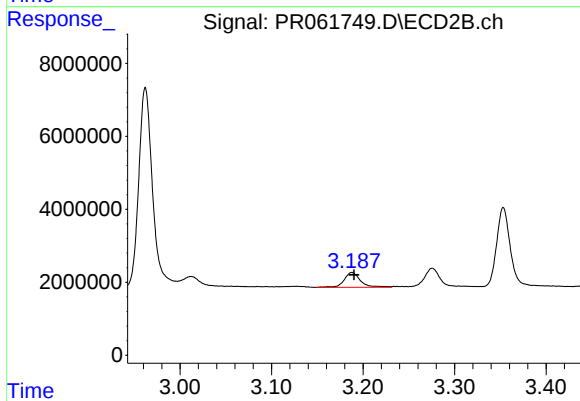
#7 AR-1016-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 31191071
Conc: 383.49 ng/ml



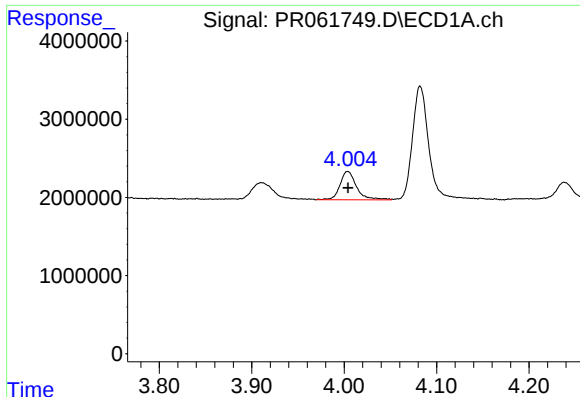
#8 AR-1221-1

R.T.: 3.911 min
Delta R.T.: -0.004 min
Response: 3713041
Conc: 122.38 ng/ml



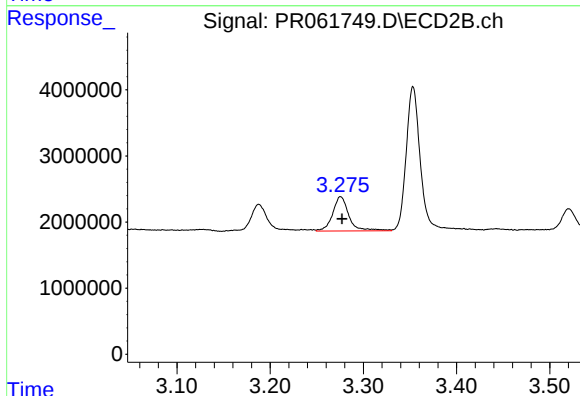
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 5055318
Conc: 132.45 ng/ml



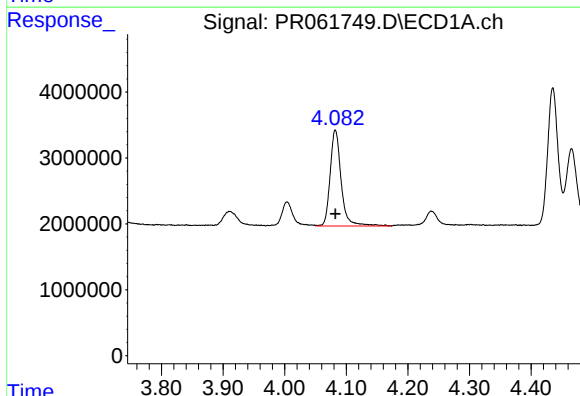
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 4551270
Conc: 213.58 ng/ml



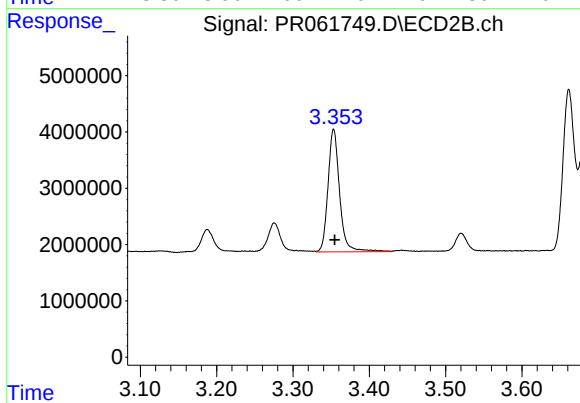
#9 AR-1221-2

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 6293295
Conc: 229.22 ng/ml



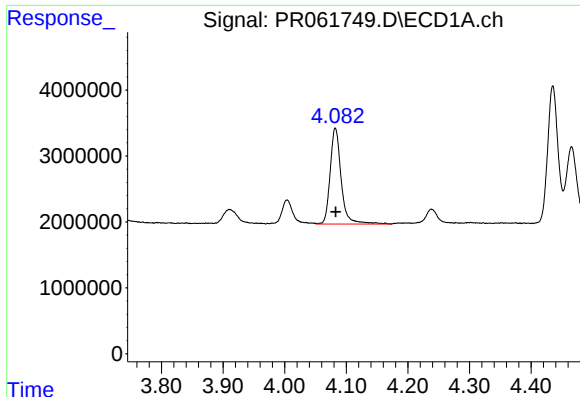
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 18088586
Conc: 268.48 ng/ml



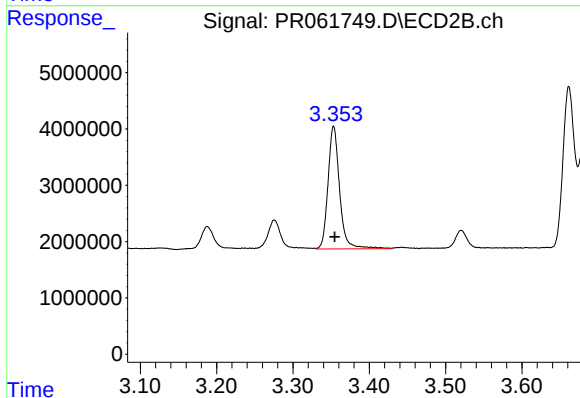
#10 AR-1221-3

R.T.: 3.353 min
Delta R.T.: -0.002 min
Response: 23126380
Conc: 265.52 ng/ml



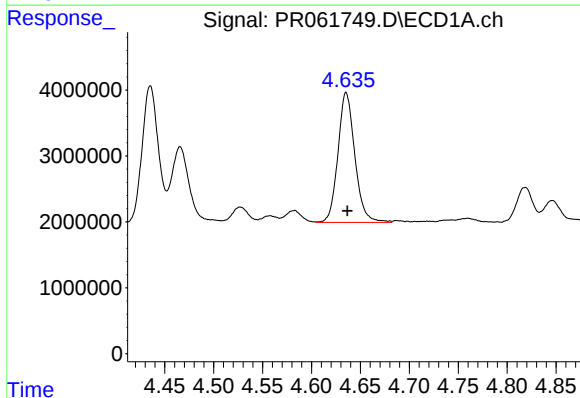
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 18088586
Conc: 324.12 ng/ml



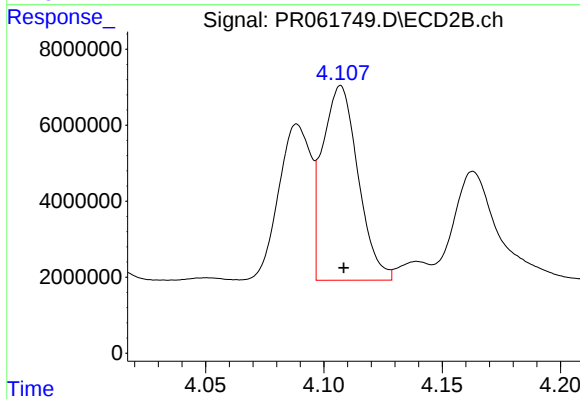
#11 AR-1232-1

R.T.: 3.353 min
Delta R.T.: -0.001 min
Response: 23126380
Conc: 316.91 ng/ml



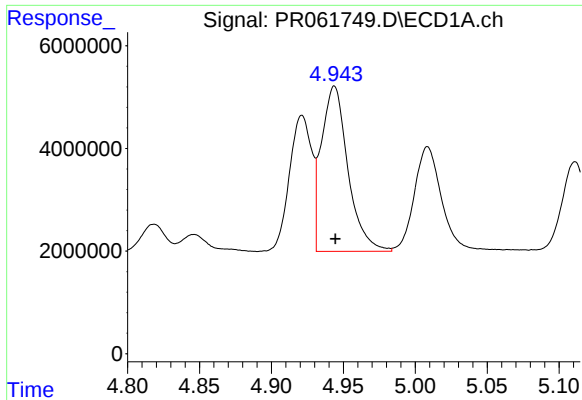
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 23710915
Conc: 857.78 ng/ml



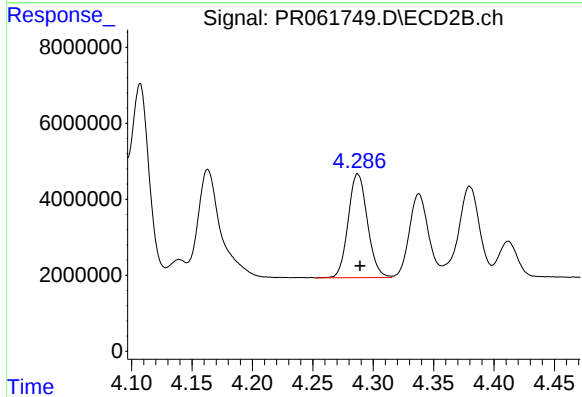
#12 AR-1232-2

R.T.: 4.107 min
Delta R.T.: -0.001 min
Response: 53596359
Conc: 823.46 ng/ml



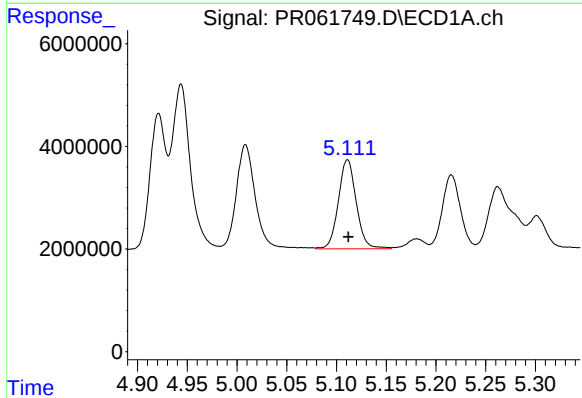
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 41385147
Conc: 860.43 ng/ml



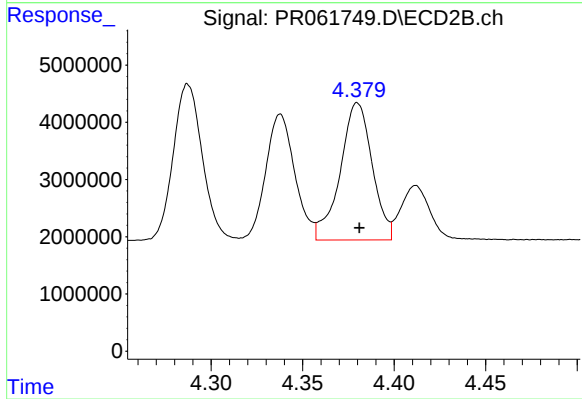
#13 AR-1232-3

R.T.: 4.287 min
Delta R.T.: -0.002 min
Response: 30288877
Conc: 833.80 ng/ml



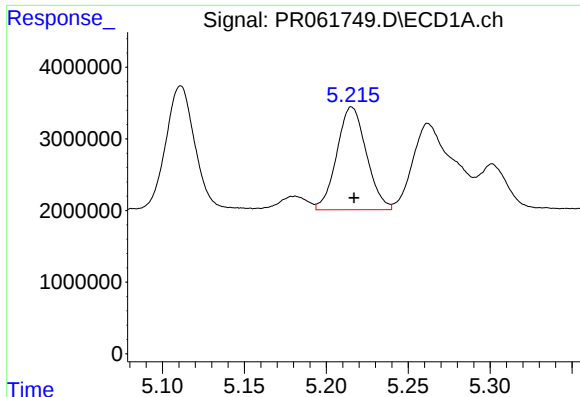
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 21766513
Conc: 871.22 ng/ml



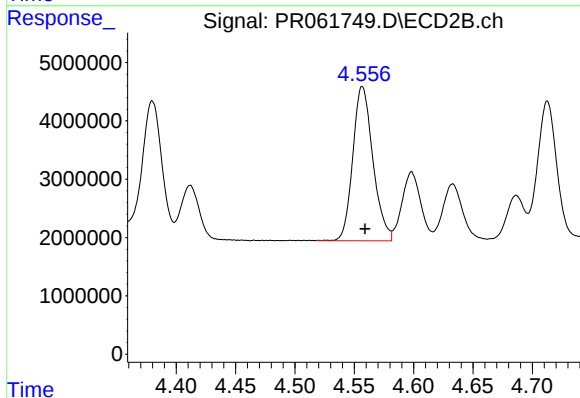
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 29202605
Conc: 909.01 ng/ml



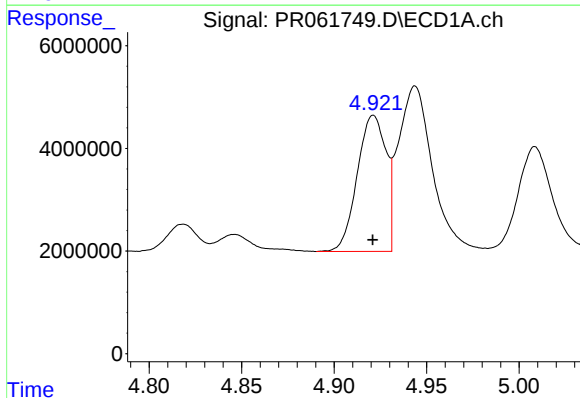
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 18068916
Conc: 939.36 ng/ml



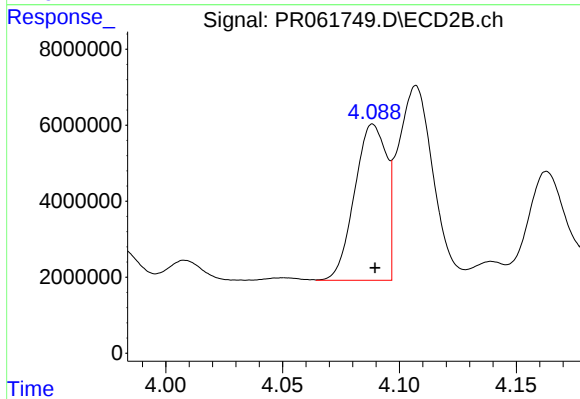
#15 AR-1232-5

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 31191071
Conc: 854.42 ng/ml



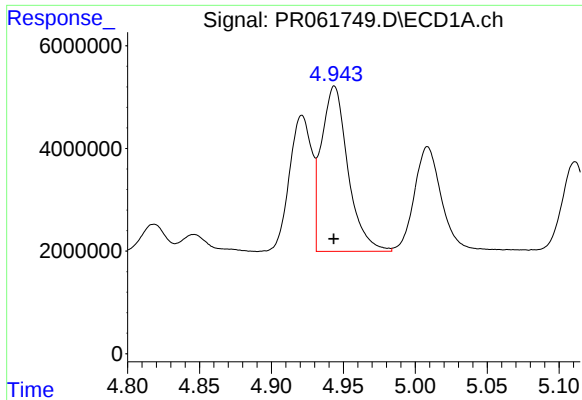
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 28725755
Conc: 462.47 ng/ml



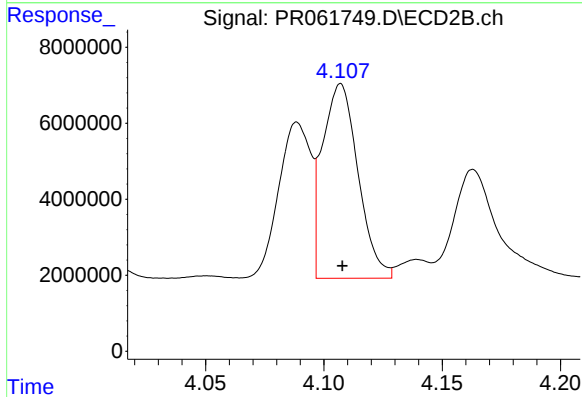
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 38951798
Conc: 459.88 ng/ml



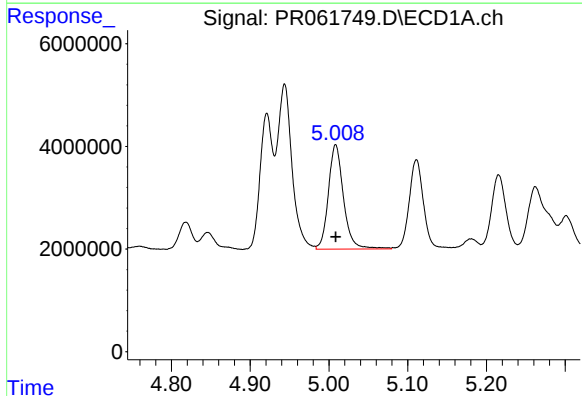
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 41385147
Conc: 478.09 ng/ml



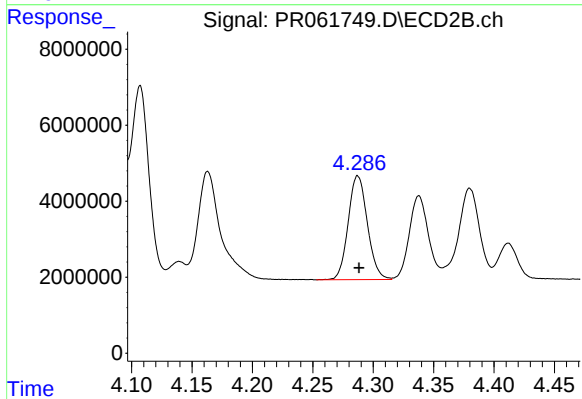
#17 AR-1242-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 53596359
Conc: 460.99 ng/ml



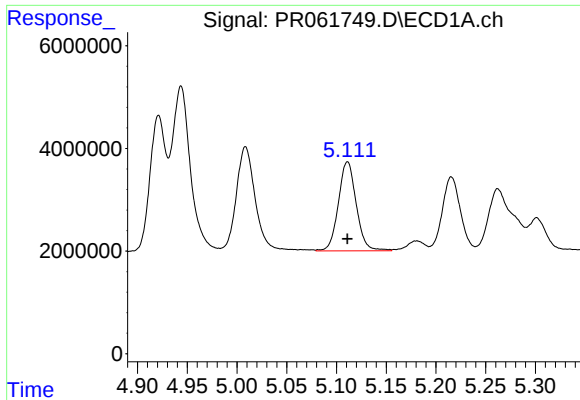
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 27254673
Conc: 476.77 ng/ml



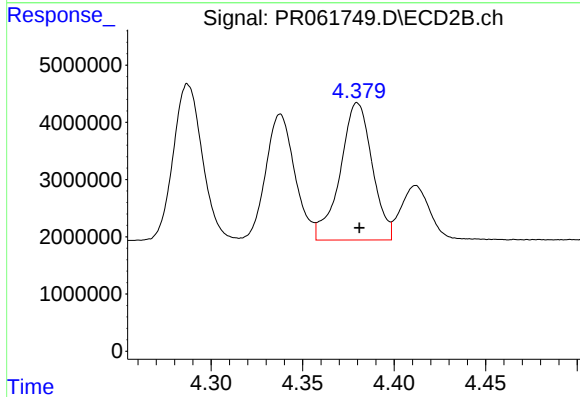
#18 AR-1242-3

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 30288877
Conc: 460.83 ng/ml



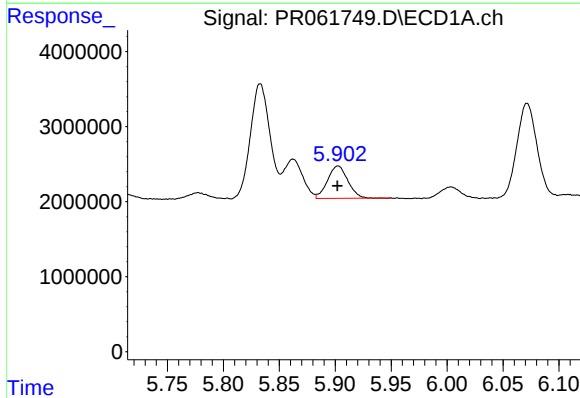
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 21766513
Conc: 472.52 ng/ml



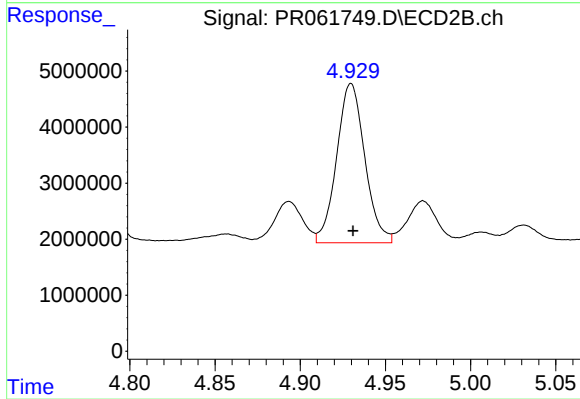
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 29202605
Conc: 457.08 ng/ml



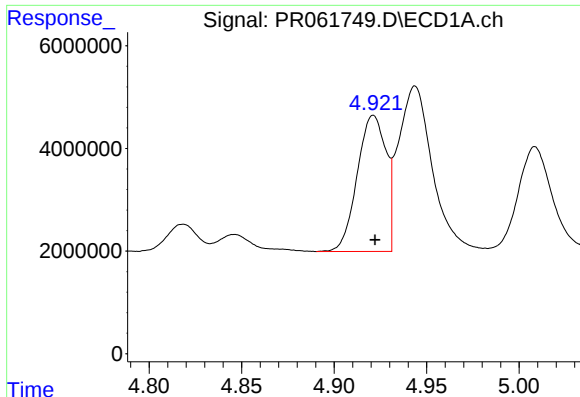
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5437145
Conc: 124.34 ng/ml



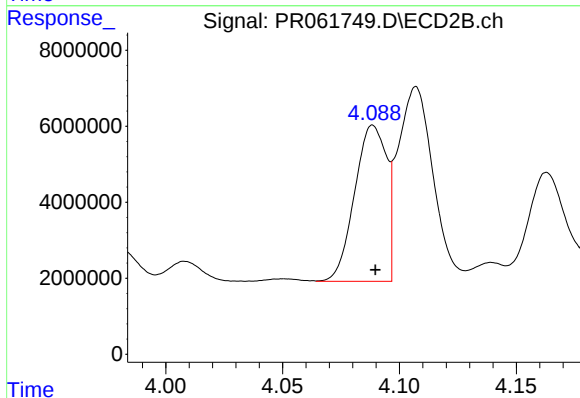
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 32697496
Conc: 396.43 ng/ml



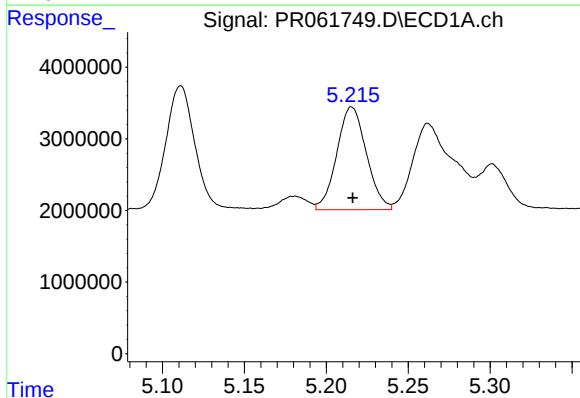
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 28725755
Conc: 624.18 ng/ml



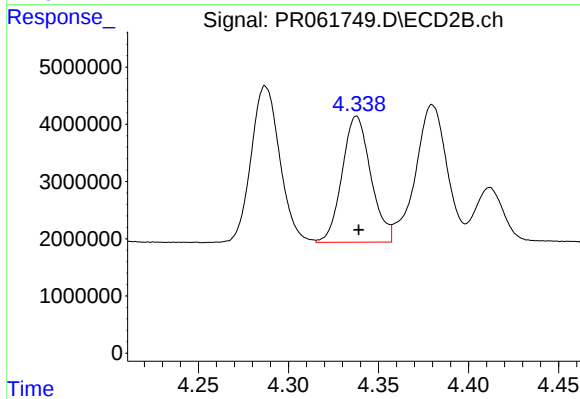
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: -0.001 min
Response: 38951798
Conc: 596.14 ng/ml



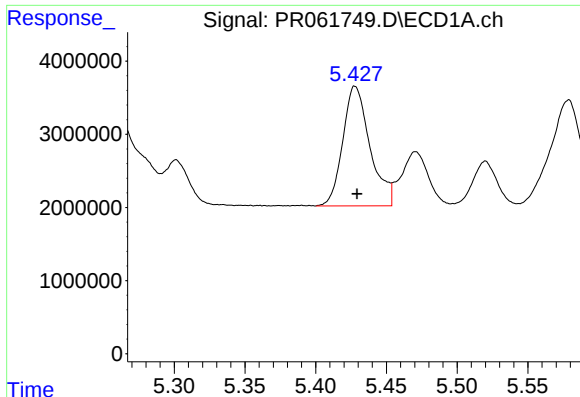
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 18068916
Conc: 269.74 ng/ml



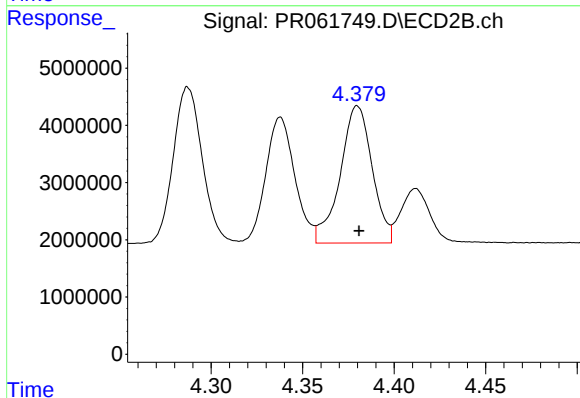
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 24436543
Conc: 264.24 ng/ml



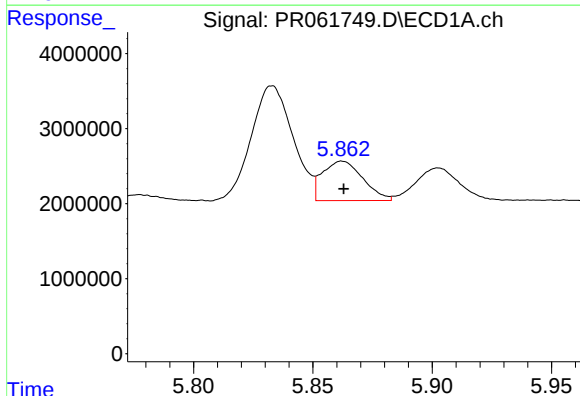
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: -0.001 min
Response: 21904467
Conc: 288.69 ng/ml



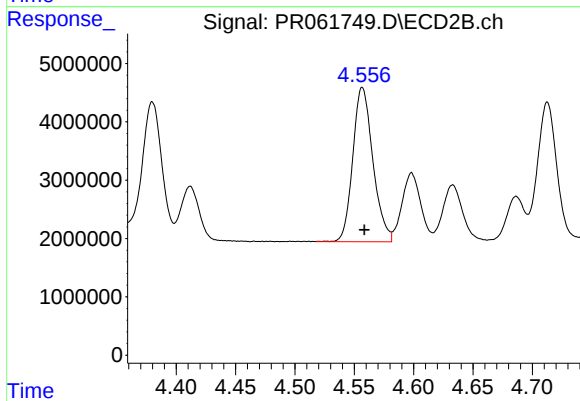
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: -0.001 min
Response: 29202605
Conc: 307.71 ng/ml



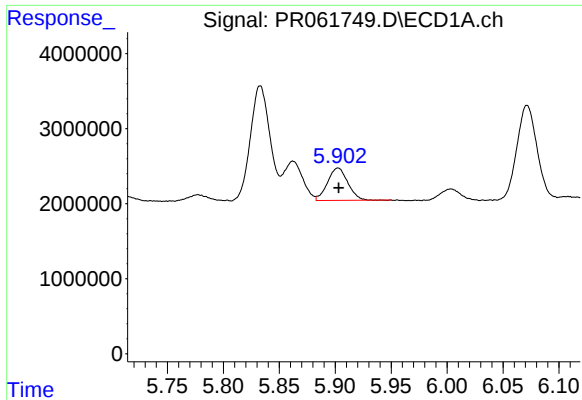
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: 0.000 min
Response: 6205052
Conc: 80.19 ng/ml



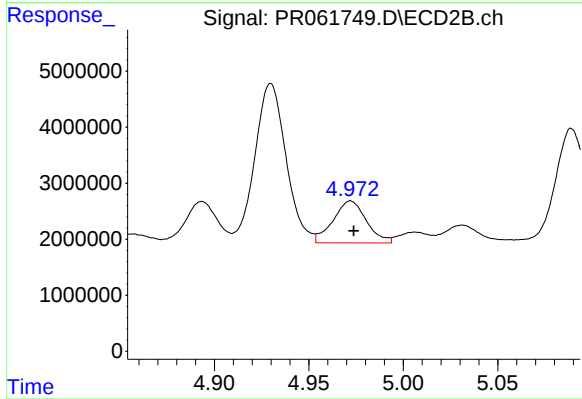
#24 AR-1248-4

R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 31191071
Conc: 273.28 ng/ml



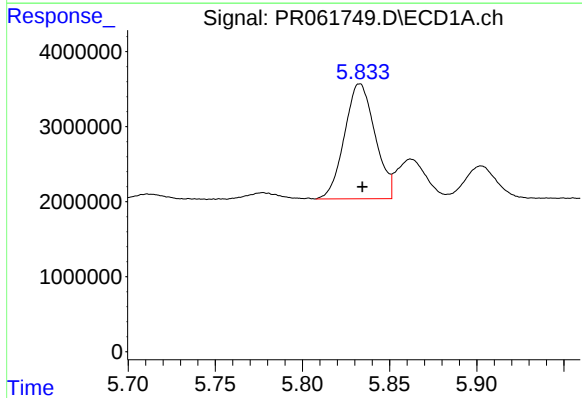
#25 AR-1248-5

R.T.: 5.903 min
Delta R.T.: 0.000 min
Response: 5437145
Conc: 73.06 ng/ml



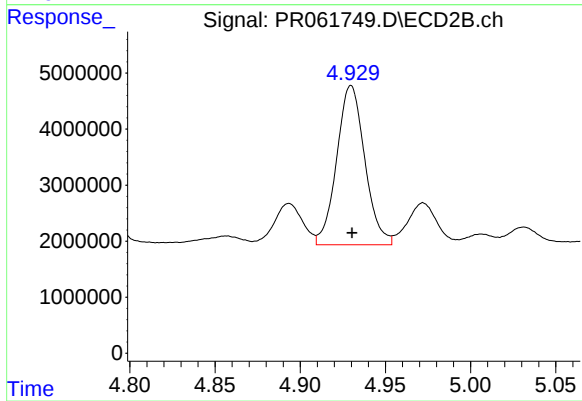
#25 AR-1248-5

R.T.: 4.972 min
Delta R.T.: -0.002 min
Response: 9199990
Conc: 80.66 ng/ml



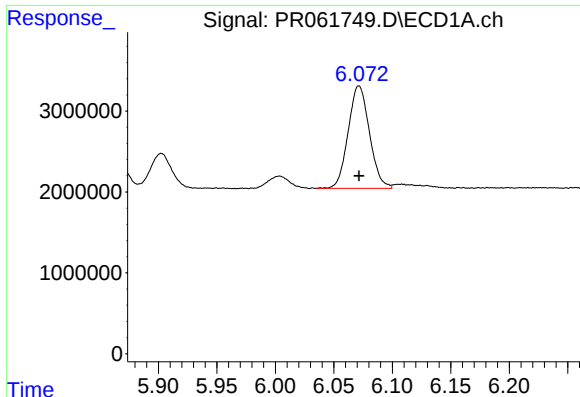
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: -0.001 min
Response: 18725381
Conc: 219.31 ng/ml



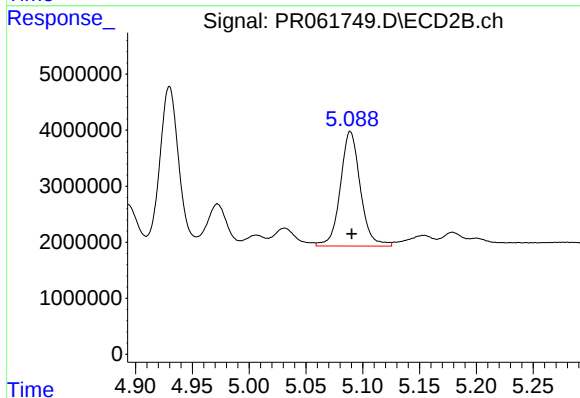
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 32697496
Conc: 186.96 ng/ml



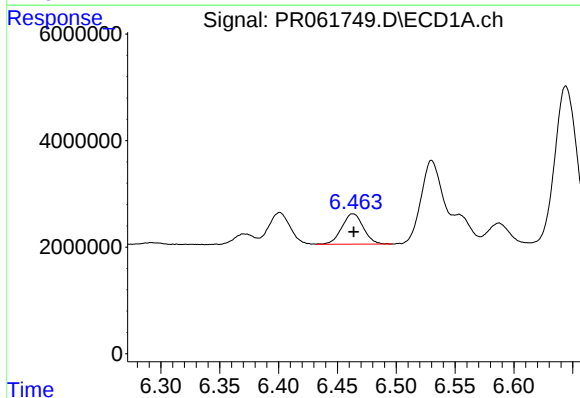
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 16040800
Conc: 127.97 ng/ml



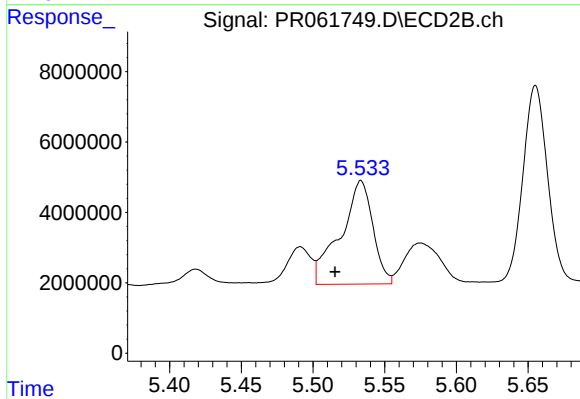
#27 AR-1254-2

R.T.: 5.089 min
Delta R.T.: -0.001 min
Response: 25038786
Conc: 164.21 ng/ml



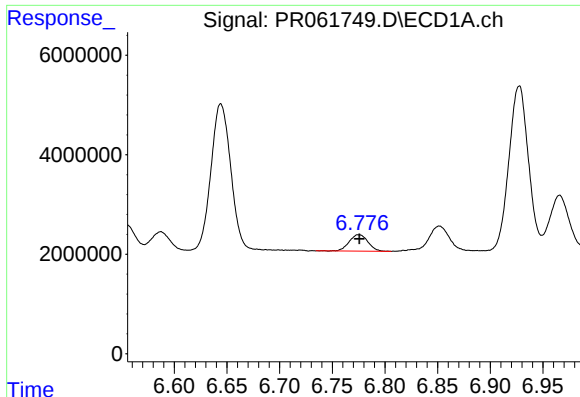
#28 AR-1254-3

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 7260785
Conc: 58.83 ng/ml



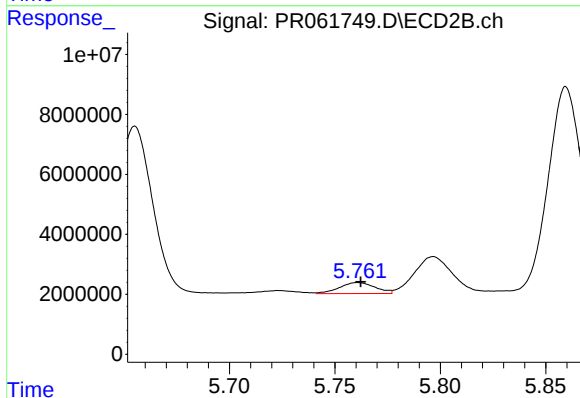
#28 AR-1254-3

R.T.: 5.533 min
Delta R.T.: 0.018 min
Response: 46275601
Conc: 182.48 ng/ml



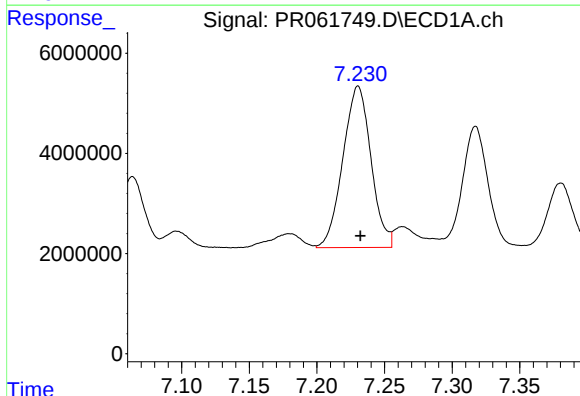
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 4098505
Conc: 47.03 ng/ml



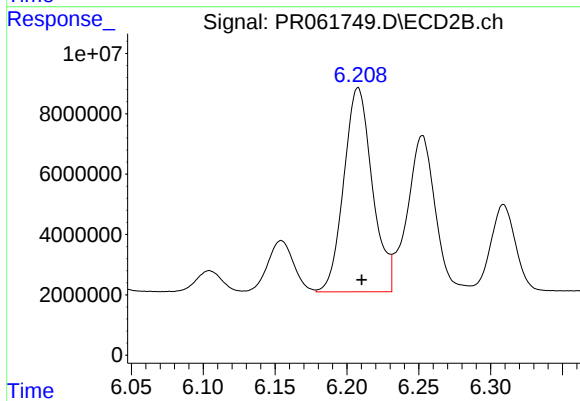
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 4333992
Conc: 26.32 ng/ml



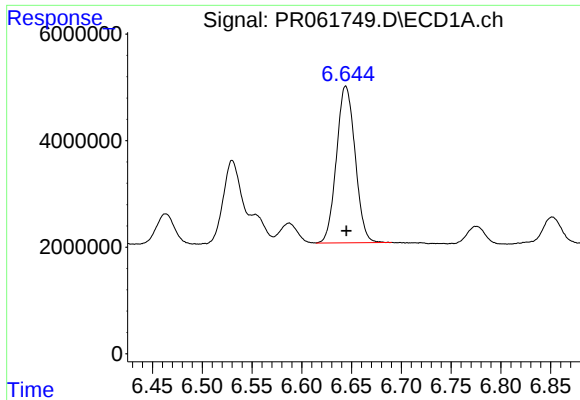
#30 AR-1254-5

R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 46647952
Conc: 505.73 ng/ml



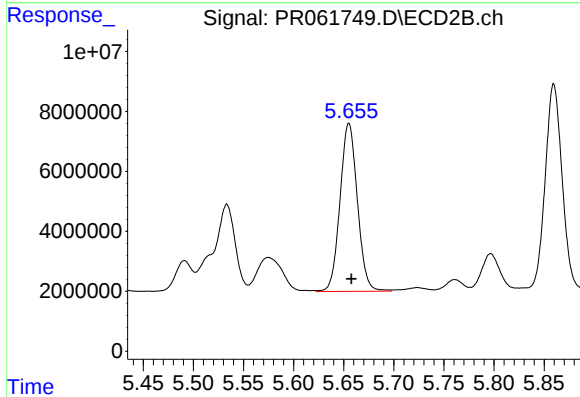
#30 AR-1254-5

R.T.: 6.208 min
Delta R.T.: -0.003 min
Response: 93278765
Conc: 376.43 ng/ml



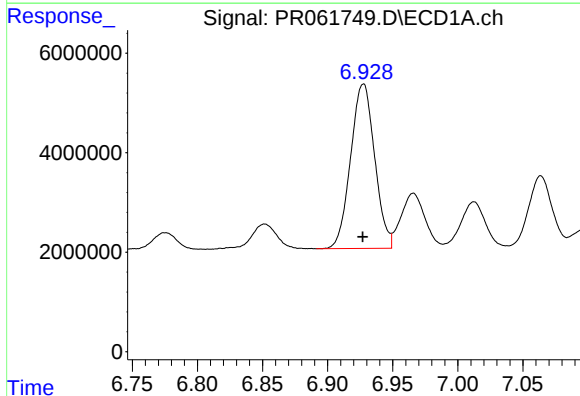
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: 0.000 min
Response: 38391675
Conc: 409.00 ng/ml



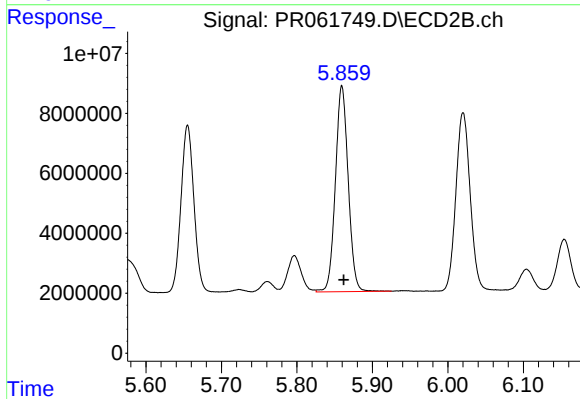
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.003 min
Response: 67719910
Conc: 396.11 ng/ml



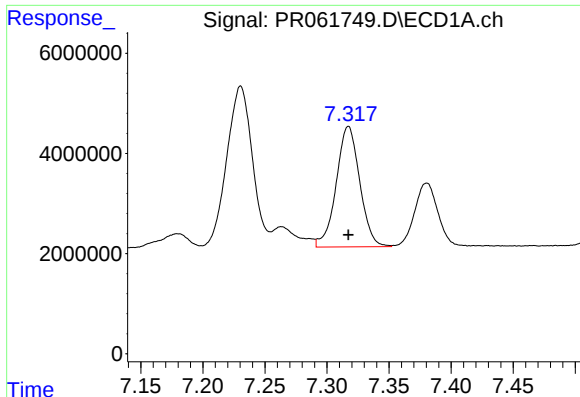
#32 AR-1260-2

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 42527456
Conc: 406.03 ng/ml



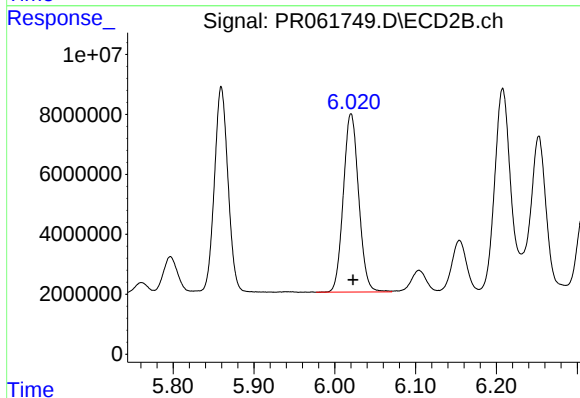
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.002 min
Response: 81126681
Conc: 389.47 ng/ml



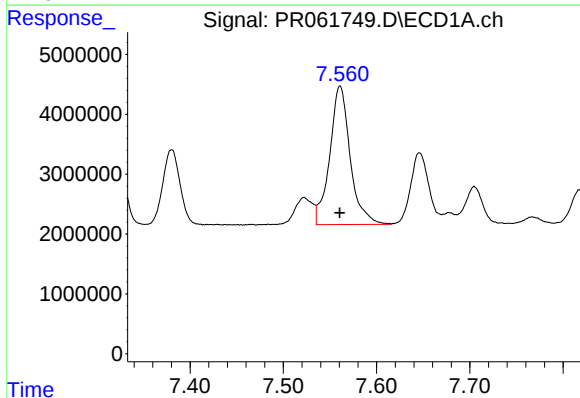
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 31788191
Conc: 416.39 ng/ml



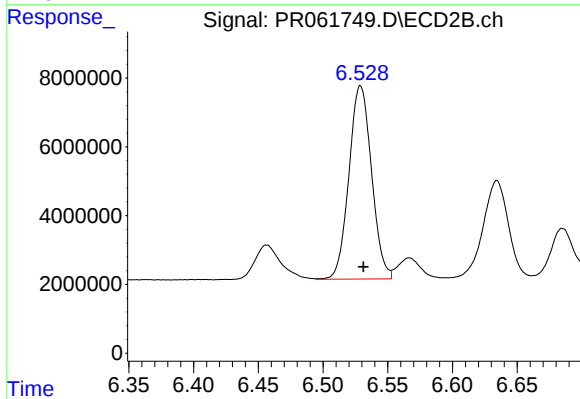
#33 AR-1260-3

R.T.: 6.020 min
Delta R.T.: -0.002 min
Response: 78506791
Conc: 383.92 ng/ml



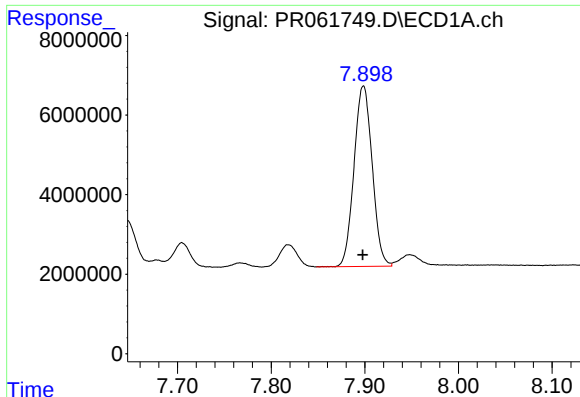
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 35287508
Conc: 413.27 ng/ml



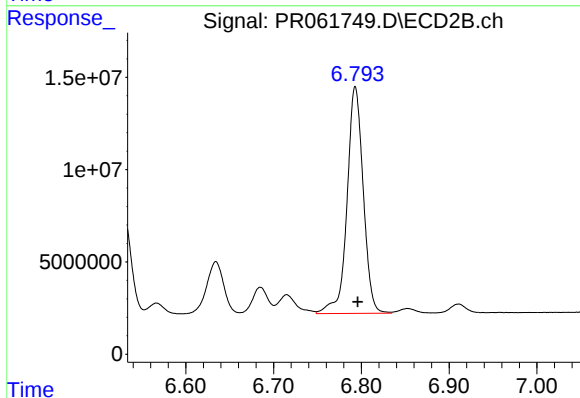
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 68288699
Conc: 387.01 ng/ml



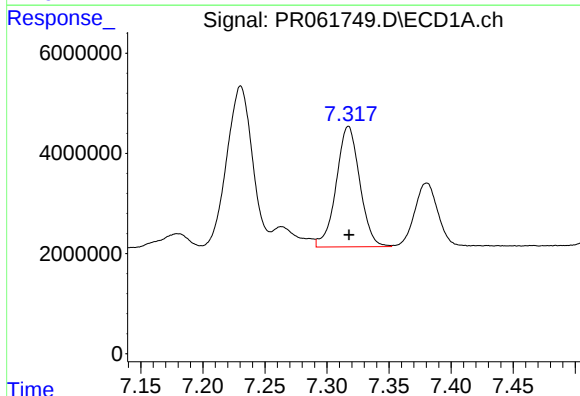
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 61197840
Conc: 402.93 ng/ml



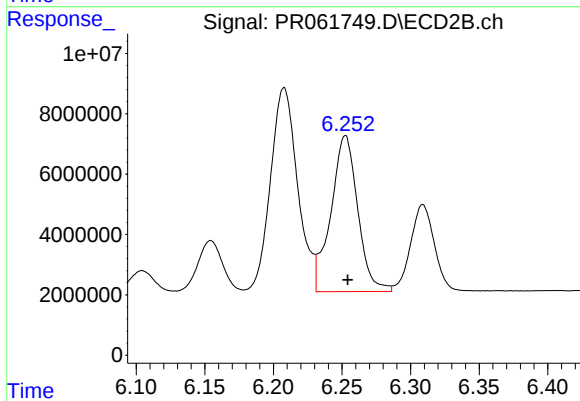
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 157629013
Conc: 379.57 ng/ml



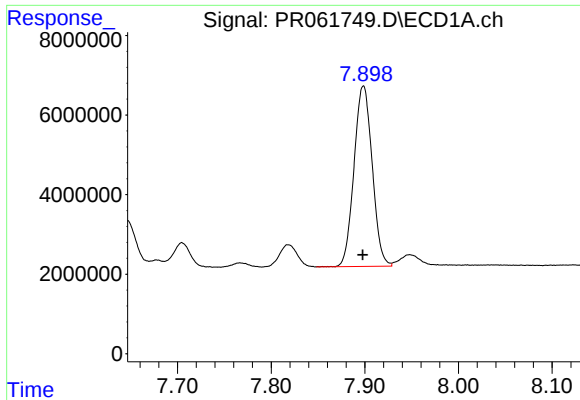
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 31788191
Conc: 286.42 ng/ml



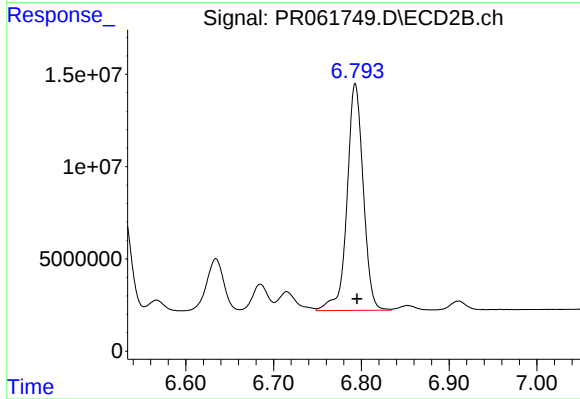
#36 AR-1262-1

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 70487805
Conc: 283.21 ng/ml



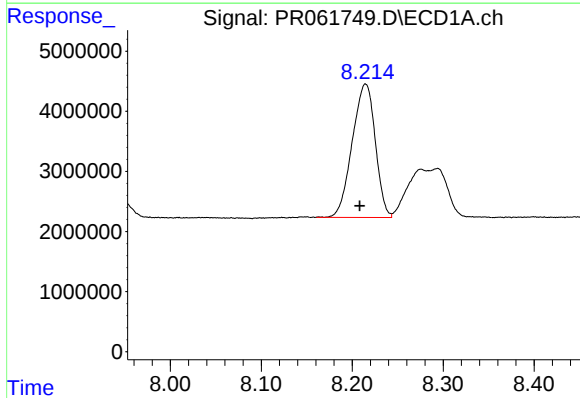
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 61197840
Conc: 349.17 ng/ml



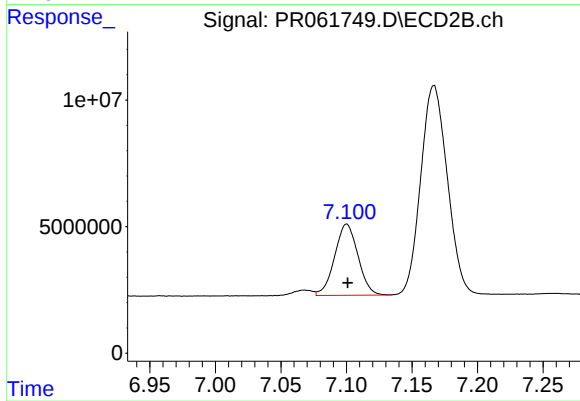
#37 AR-1262-2

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 157629013
Conc: 336.99 ng/ml



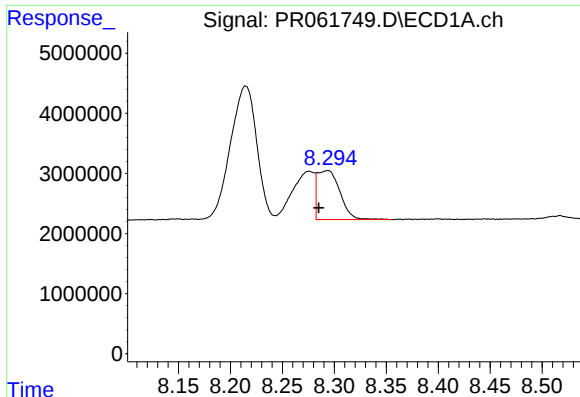
#38 AR-1262-3

R.T.: 8.215 min
Delta R.T.: 0.006 min
Response: 39119506
Conc: 332.53 ng/ml



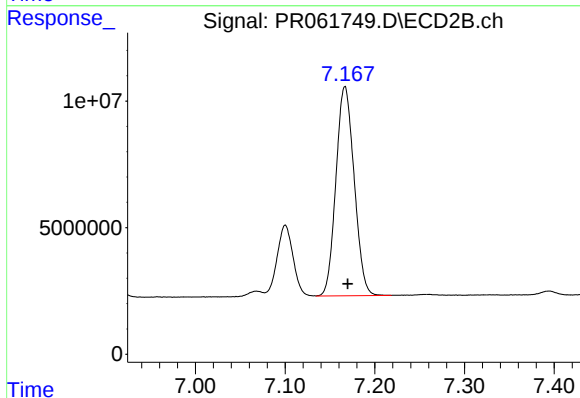
#38 AR-1262-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 34868354
Conc: 185.63 ng/ml



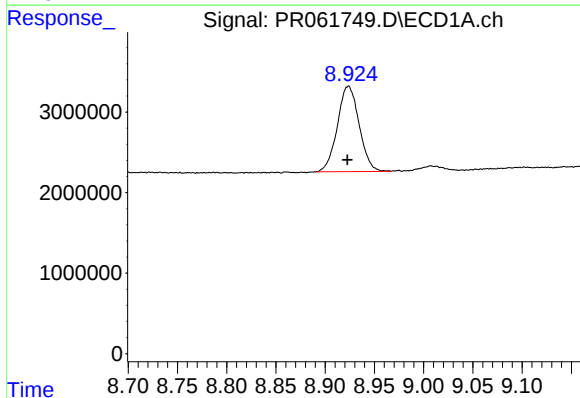
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 12289787
Conc: 212.76 ng/ml



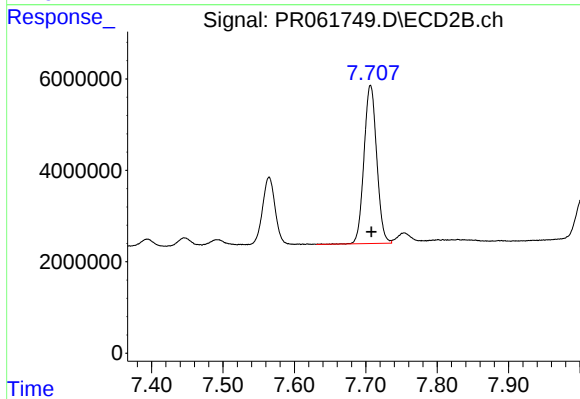
#39 AR-1262-4

R.T.: 7.167 min
Delta R.T.: -0.003 min
Response: 116722765
Conc: 328.26 ng/ml



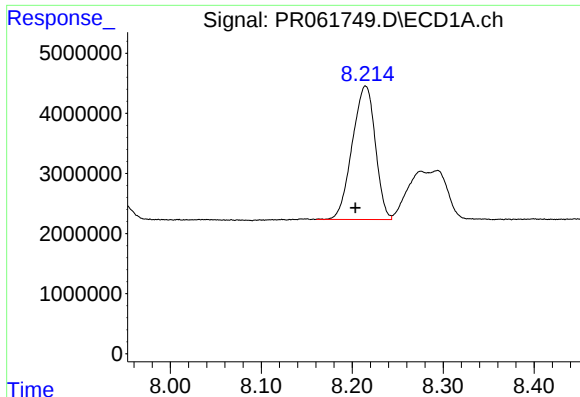
#40 AR-1262-5

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 16308750
Conc: 268.20 ng/ml



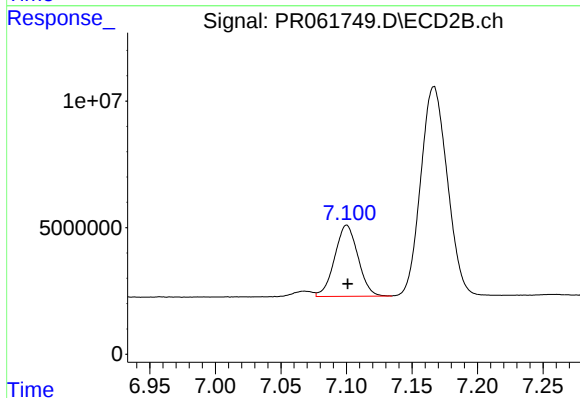
#40 AR-1262-5

R.T.: 7.707 min
Delta R.T.: -0.001 min
Response: 42804849
Conc: 242.71 ng/ml



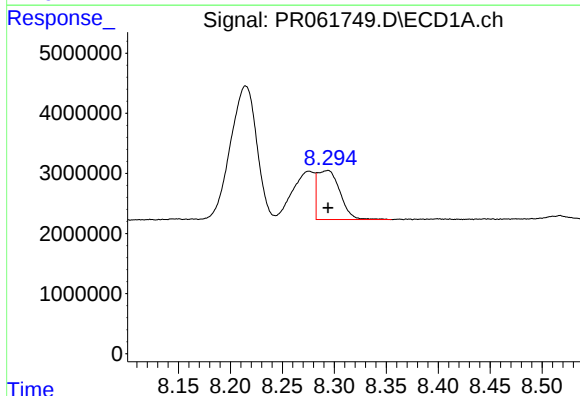
#41 AR-1268-1

R.T.: 8.215 min
Delta R.T.: 0.011 min
Response: 39119506
Conc: 233.01 ng/ml



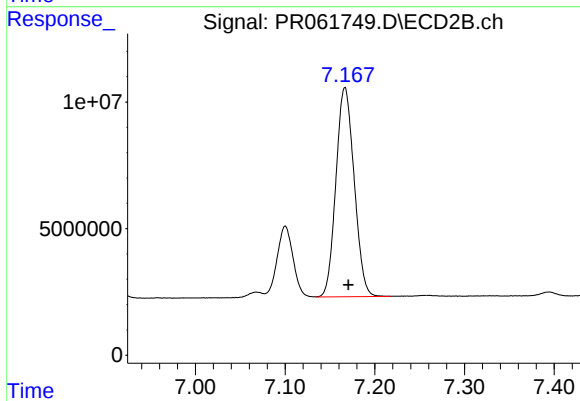
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 34868354
Conc: 79.67 ng/ml



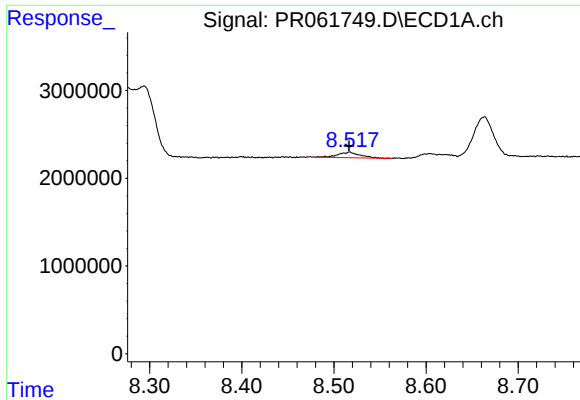
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 12289787
Conc: 78.61 ng/ml



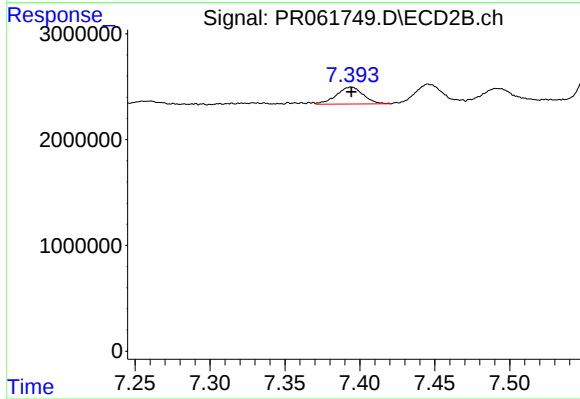
#42 AR-1268-2

R.T.: 7.167 min
Delta R.T.: -0.004 min
Response: 116722765
Conc: 289.12 ng/ml



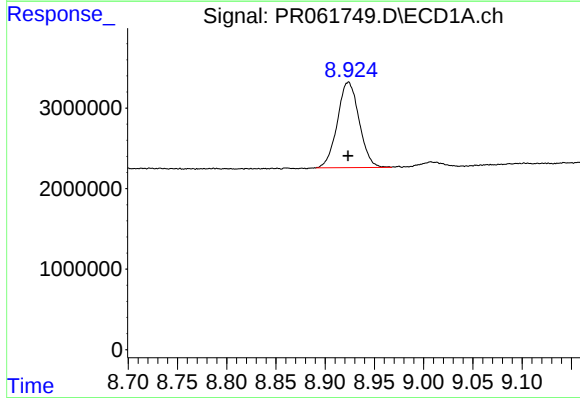
#43 AR-1268-3

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 1064464
Conc: 8.13 ng/ml



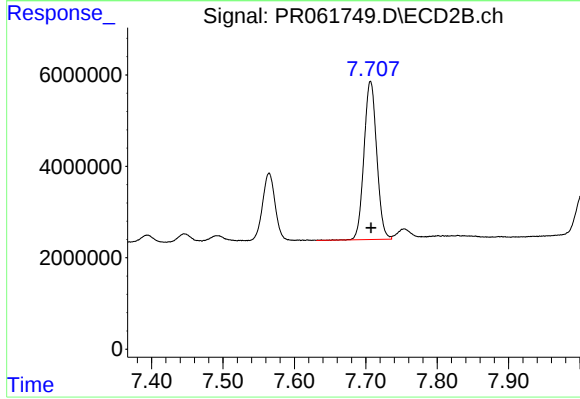
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1971763
Conc: 5.62 ng/ml



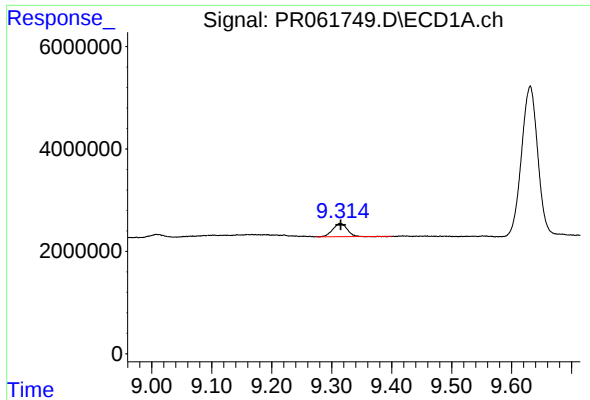
#44 AR-1268-4

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 16308750
Conc: 299.34 ng/ml



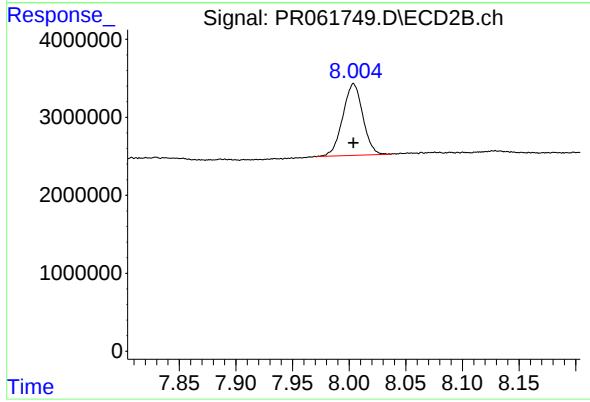
#44 AR-1268-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 42804849
Conc: 272.39 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 4345180
Conc: 11.01 ng/ml



#45 AR-1268-5

R.T.: 8.004 min
Delta R.T.: 0.000 min
Response: 11281739
Conc: 9.94 ng/ml