

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
 Data File : PR061026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2023 09:44
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:15:28 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...	3.687	2.899	74731310	96984911	21.911	20.918
2)	SA Decachlor...	9.658	8.123	98885477	150.2E6	34.205	34.084
Target Compounds							
3)	L1 AR-1016-1	4.921	4.007	1799559	2162455	16.415	14.082
4)	L1 AR-1016-2	4.945	4.025	2330422	1947765	14.953	8.750 #
5)	L1 AR-1016-3	5.010	4.202	1248876	1187948	12.686	10.324
6)	L1 AR-1016-4	5.110	4.253	1015515	40255943	12.883	447.650 #
7)	L1 AR-1016-5	5.431	4.468	18226148	24083969	232.682	205.009
8)	L2 AR-1221-1	0.000	3.116	0	171382	N.D.	3.454 #
9)	L2 AR-1221-2	4.002	3.200	1197353	1879253	41.903	52.623 #
10)	L2 AR-1221-3	4.078	3.283	693408	728213	7.484	6.027
11)	L3 AR-1232-1	4.078	3.283	693408	728213	8.918	7.242
12)	L3 AR-1232-2	4.632	4.025	1195068	1947765	32.636	20.040 #
13)	L3 AR-1232-3	4.945	4.202	2330422	1187948	32.528	24.152 #
14)	L3 AR-1232-4	5.110	4.293	1015515	11789651	27.843	274.057 #
15)	L3 AR-1232-5	5.216	4.468	31374977	24083969	1157.567	495.612 #
16)	L4 AR-1242-1	4.921	4.007	1799559	2162455	19.567	17.343
17)	L4 AR-1242-2	4.945	4.025	2330422	1947765	18.099	10.846 #
18)	L4 AR-1242-3	5.010	4.202	1248876	1187948	15.140	12.821
19)	L4 AR-1242-4	5.110	4.293	1015515	11789651	15.206	134.218 #
20)	L4 AR-1242-5	5.910	4.836	16500839	105.1E6	238.810	904.916 #
21)	L5 AR-1248-1	4.921	4.007	1799559	2162455	25.591	22.474
22)	L5 AR-1248-2	5.216	4.253	31374977	40255943	329.113	299.064
23)	L5 AR-1248-3	5.431	4.293	18226148	11789651	163.775	86.554 #
24)	L5 AR-1248-4	5.867	4.468	26613005	24083969	212.421	144.698 #
25)	L5 AR-1248-5	5.910	4.878	16500839	12062230	136.132	70.713 #
26)	L6 AR-1254-1	5.837	4.836	52184662	105.1E6	441.504	415.874
27)	L6 AR-1254-2	6.077	4.994	80233481	90202106	423.195	411.169
28)	L6 AR-1254-3	6.472	5.413	83287182	149.6E6	411.184	409.960
29)	L6 AR-1254-4	6.786	5.658	61482537	93497302	403.692	407.366
30)	L6 AR-1254-5	7.244	6.102	64280088	135.7E6	393.101	409.253
31)	L7 AR-1260-1	6.654	5.554	33544304	69700607	217.191	273.630 #
32)	L7 AR-1260-2	6.937	5.758	39144820	58362163	212.386	185.973
33)	L7 AR-1260-3	7.307	5.912	5786707	58439505	42.394	202.959 #
34)	L7 AR-1260-4	7.555	6.418	24465242	6105522	154.772	24.919 #
35)	L7 AR-1260-5	7.914	6.683	8093132	14010507	26.465	23.694
36)	L8 AR-1262-1	7.307	6.172	5786707	9630935	28.942	27.577
37)	L8 AR-1262-2	7.914	6.418	8093132	6105522	22.756	19.254
38)	L8 AR-1262-3	8.235	6.990	7220334	702420	29.341	2.802 #
39)	L8 AR-1262-4	8.286	7.050	2521839	14121239	13.463	28.997 #
40)	L8 AR-1262-5	8.951	7.592	656188	450467	4.823	2.027 #
41)	L9 AR-1268-1	8.235	6.990	7220334	702420	21.503	1.170 #

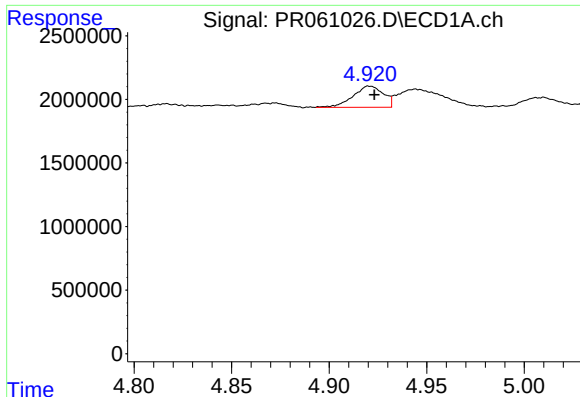
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042523\
Data File : PR061026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2023 09:44
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 25 22:15:28 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

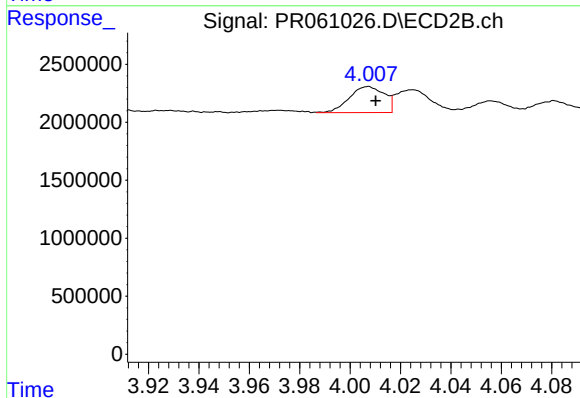
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.286	7.050	2521839	14121239	8.256	25.840 #
43)	L9 AR-1268-3	0.000	7.276	0	535960	N.D.	1.157 #
44)	L9 AR-1268-4	8.951	7.592	656188	450467	5.444	2.304 #
45)	L9 AR-1268-5	9.343	7.885	1401961	1238825	1.596	0.816 #

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



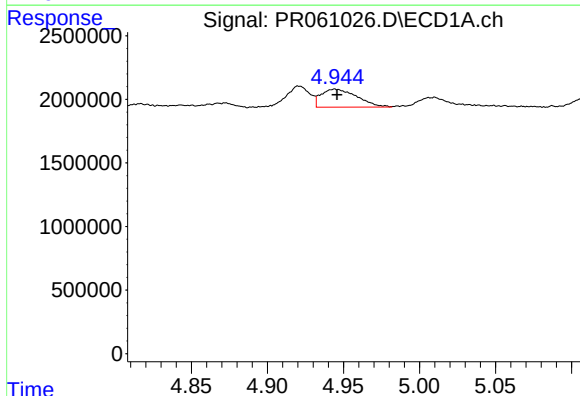
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 1799559
Conc: 16.42 ng/ml



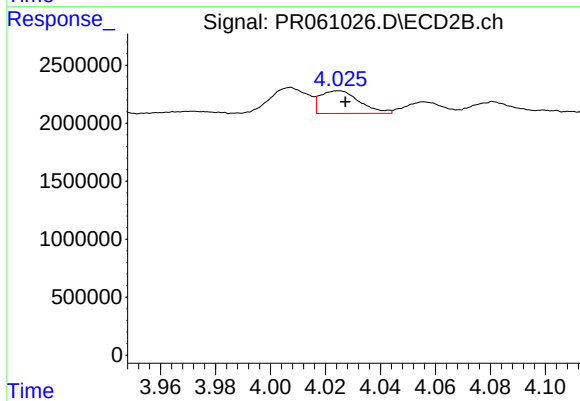
#3 AR-1016-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 2162455
Conc: 14.08 ng/ml



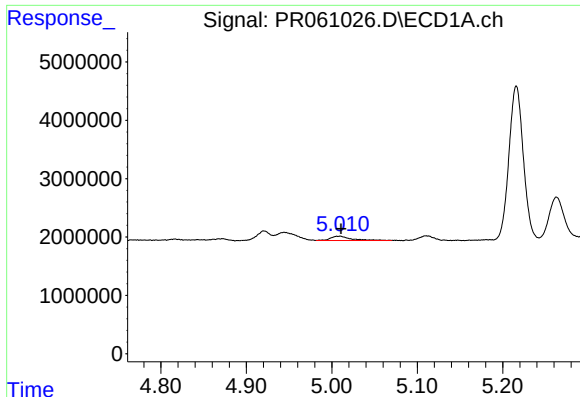
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 2330422
Conc: 14.95 ng/ml



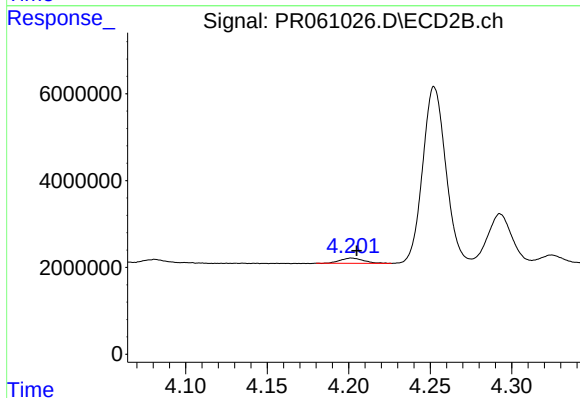
#4 AR-1016-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1947765
Conc: 8.75 ng/ml



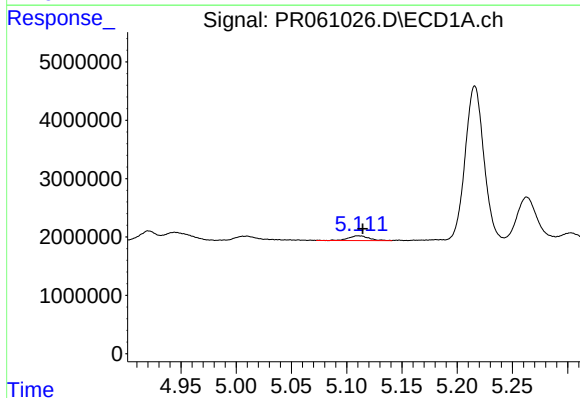
#5 AR-1016-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 1248876
Conc: 12.69 ng/ml



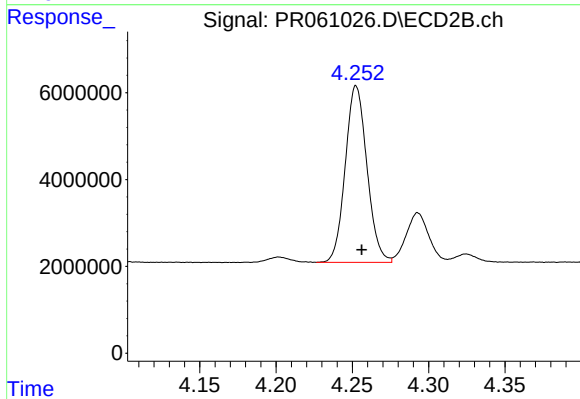
#5 AR-1016-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 1187948
Conc: 10.32 ng/ml



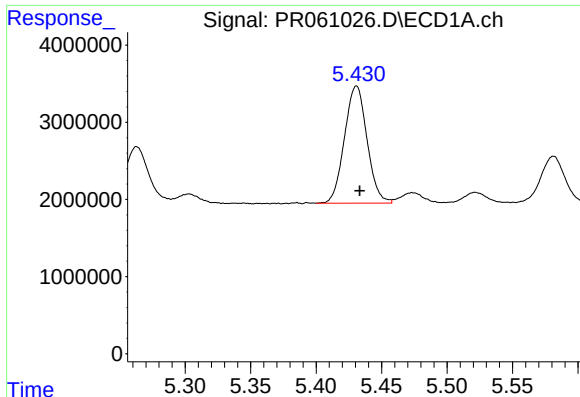
#6 AR-1016-4

R.T.: 5.110 min
Delta R.T.: -0.004 min
Response: 1015515
Conc: 12.88 ng/ml



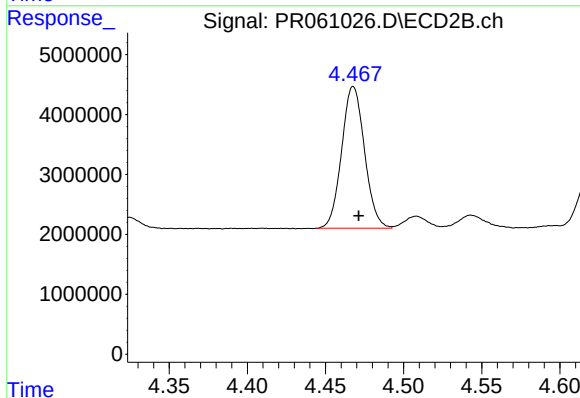
#6 AR-1016-4

R.T.: 4.253 min
Delta R.T.: -0.004 min
Response: 40255943
Conc: 447.65 ng/ml



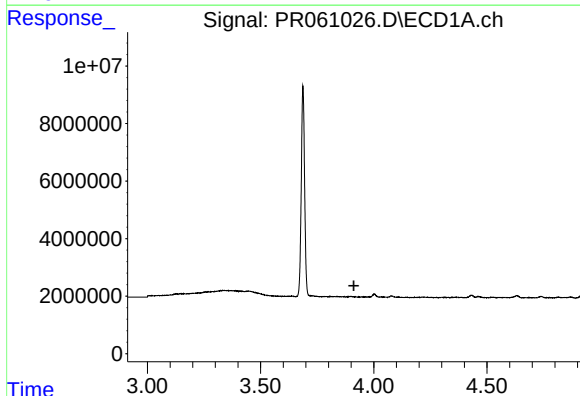
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 18226148
Conc: 232.68 ng/ml



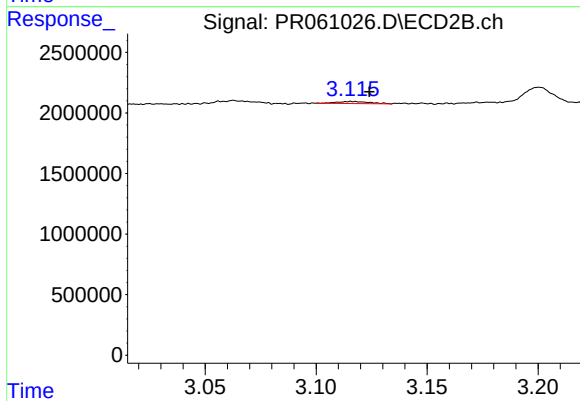
#7 AR-1016-5

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 24083969
Conc: 205.01 ng/ml



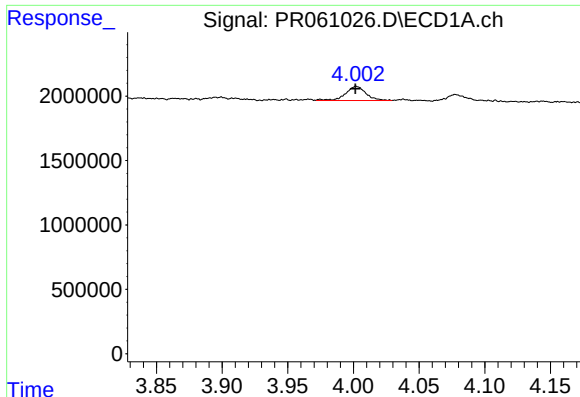
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.912 min
Response: 0
Conc: N.D.



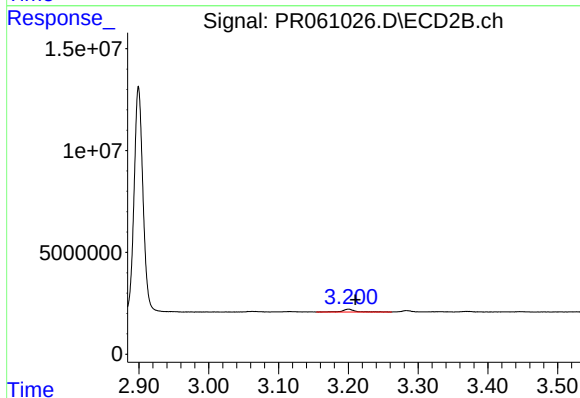
#8 AR-1221-1

R.T.: 3.116 min
Delta R.T.: -0.008 min
Response: 171382
Conc: 3.45 ng/ml



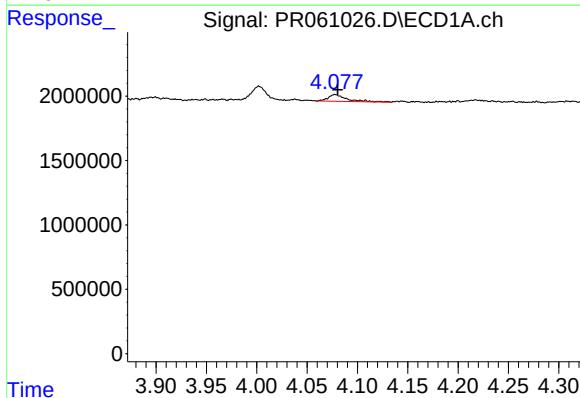
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: 0.000 min
Response: 1197353
Conc: 41.90 ng/ml



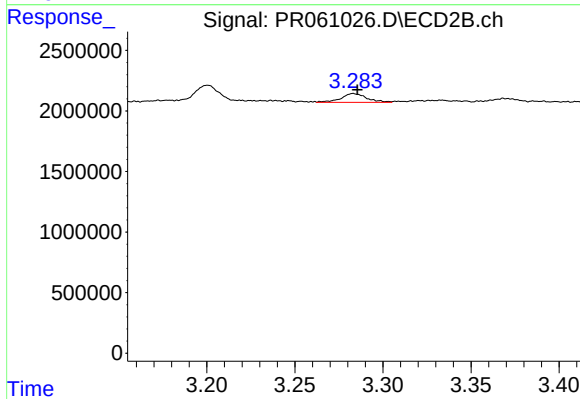
#9 AR-1221-2

R.T.: 3.200 min
Delta R.T.: -0.010 min
Response: 1879253
Conc: 52.62 ng/ml



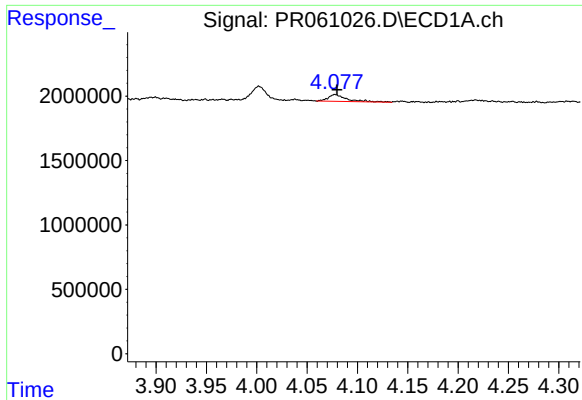
#10 AR-1221-3

R.T.: 4.078 min
Delta R.T.: -0.003 min
Response: 693408
Conc: 7.48 ng/ml



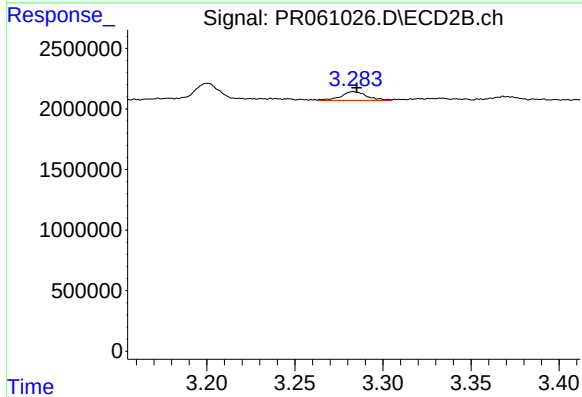
#10 AR-1221-3

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 728213
Conc: 6.03 ng/ml



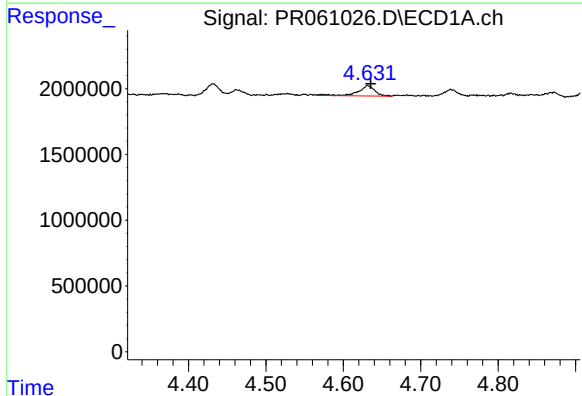
#11 AR-1232-1

R.T.: 4.078 min
Delta R.T.: -0.002 min
Response: 693408
Conc: 8.92 ng/ml



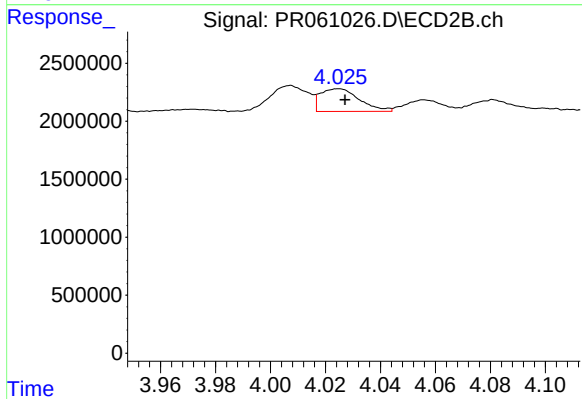
#11 AR-1232-1

R.T.: 3.283 min
Delta R.T.: -0.002 min
Response: 728213
Conc: 7.24 ng/ml



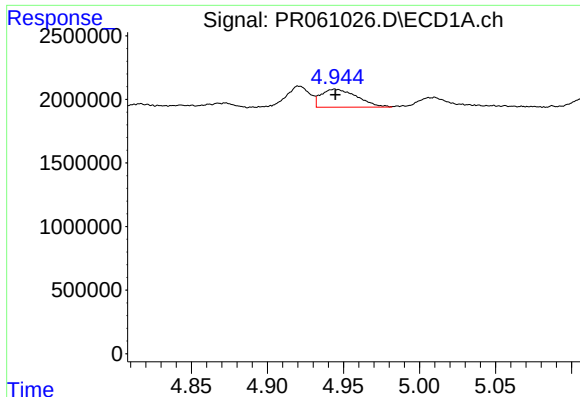
#12 AR-1232-2

R.T.: 4.632 min
Delta R.T.: -0.004 min
Response: 1195068
Conc: 32.64 ng/ml



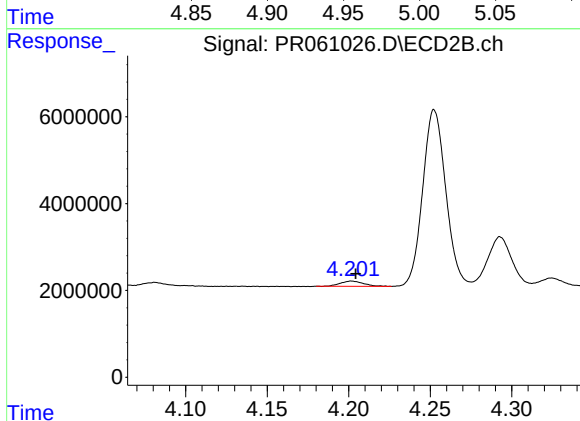
#12 AR-1232-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1947765
Conc: 20.04 ng/ml



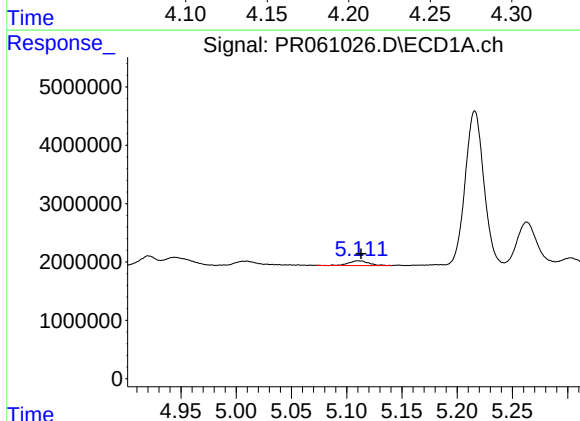
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: 0.000 min
Response: 2330422
Conc: 32.53 ng/ml



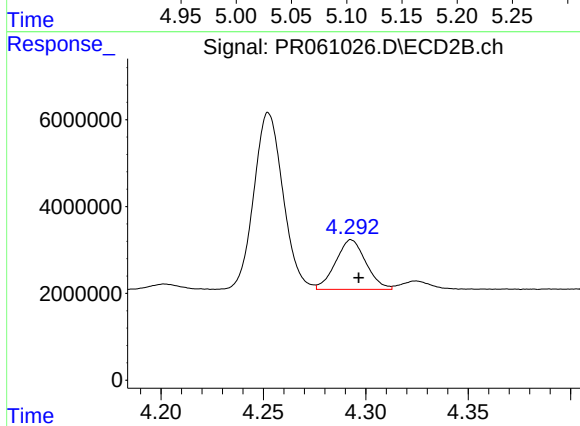
#13 AR-1232-3

R.T.: 4.202 min
Delta R.T.: -0.002 min
Response: 1187948
Conc: 24.15 ng/ml



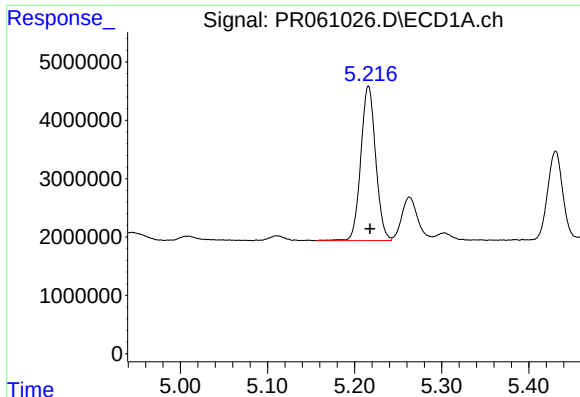
#14 AR-1232-4

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 1015515
Conc: 27.84 ng/ml



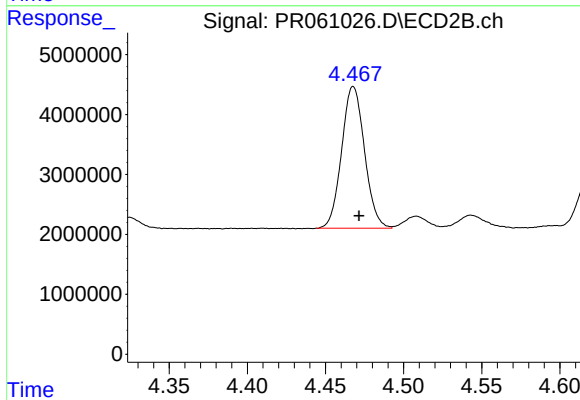
#14 AR-1232-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 11789651
Conc: 274.06 ng/ml



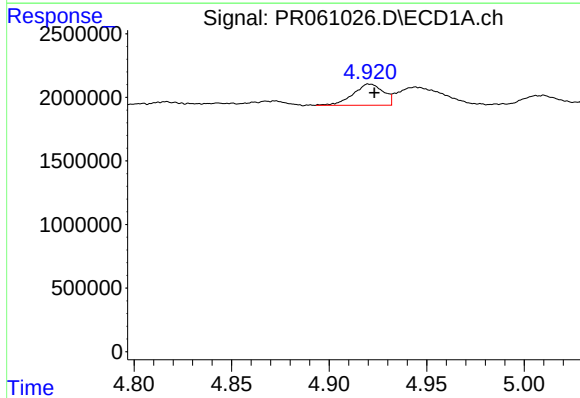
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 31374977
Conc: 1157.57 ng/ml



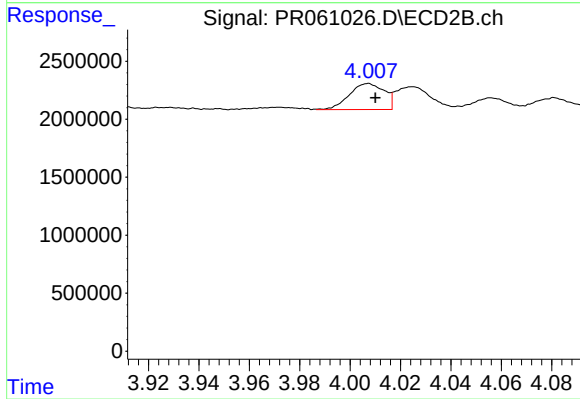
#15 AR-1232-5

R.T.: 4.468 min
Delta R.T.: -0.004 min
Response: 24083969
Conc: 495.61 ng/ml



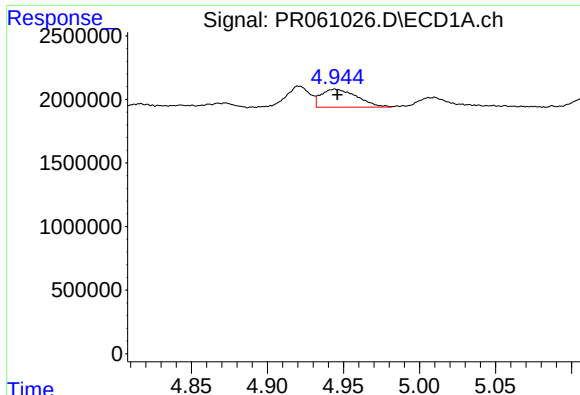
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 1799559
Conc: 19.57 ng/ml



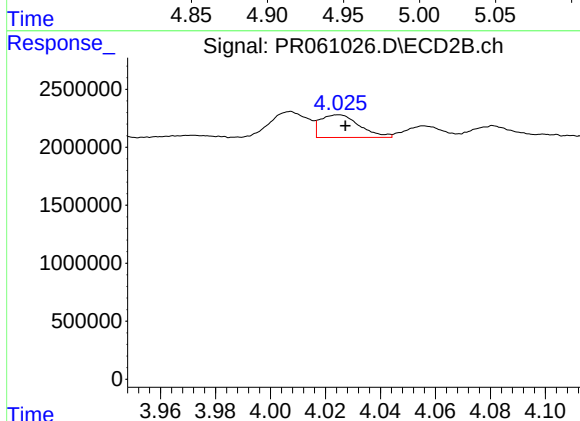
#16 AR-1242-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 2162455
Conc: 17.34 ng/ml



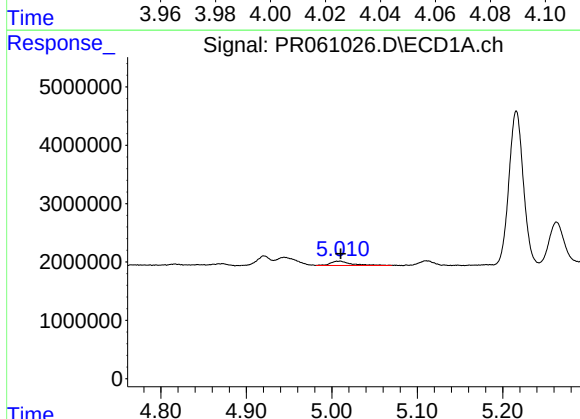
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 2330422
Conc: 18.10 ng/ml



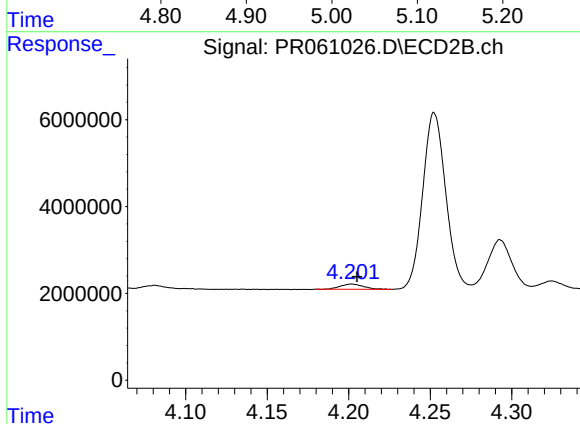
#17 AR-1242-2

R.T.: 4.025 min
Delta R.T.: -0.002 min
Response: 1947765
Conc: 10.85 ng/ml



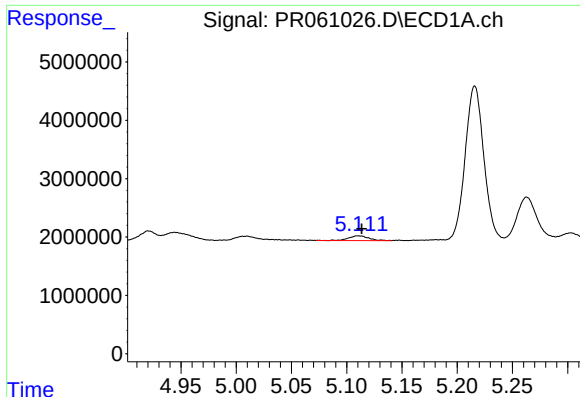
#18 AR-1242-3

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 1248876
Conc: 15.14 ng/ml



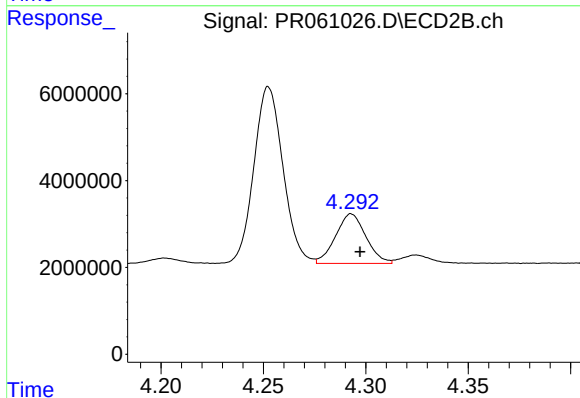
#18 AR-1242-3

R.T.: 4.202 min
Delta R.T.: -0.003 min
Response: 1187948
Conc: 12.82 ng/ml



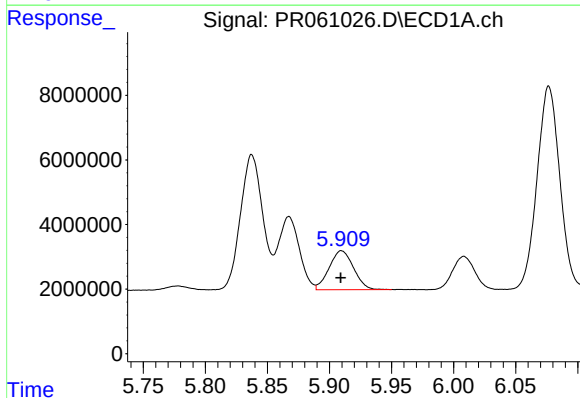
#19 AR-1242-4

R.T.: 5.110 min
Delta R.T.: -0.003 min
Response: 1015515
Conc: 15.21 ng/ml



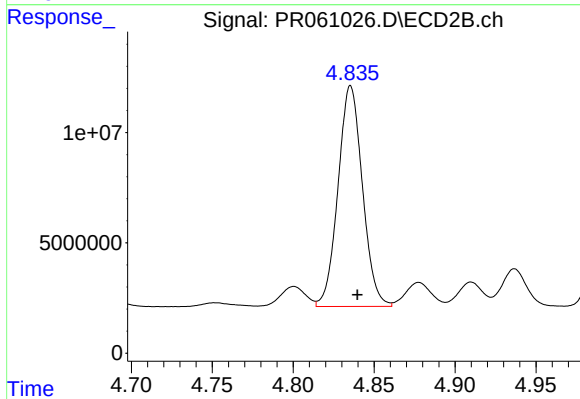
#19 AR-1242-4

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 11789651
Conc: 134.22 ng/ml



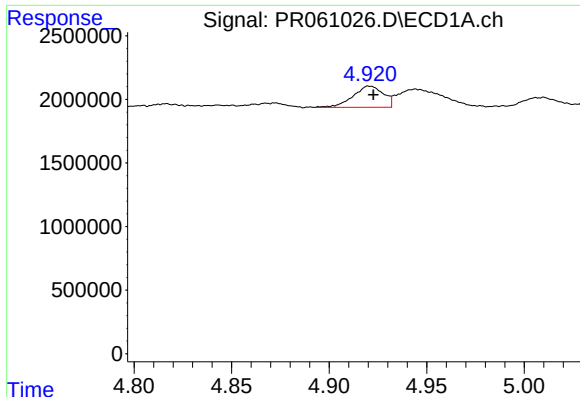
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 16500839
Conc: 238.81 ng/ml



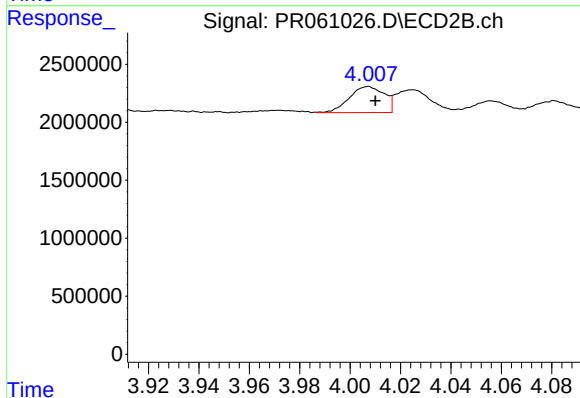
#20 AR-1242-5

R.T.: 4.836 min
Delta R.T.: -0.004 min
Response: 105061441
Conc: 904.92 ng/ml



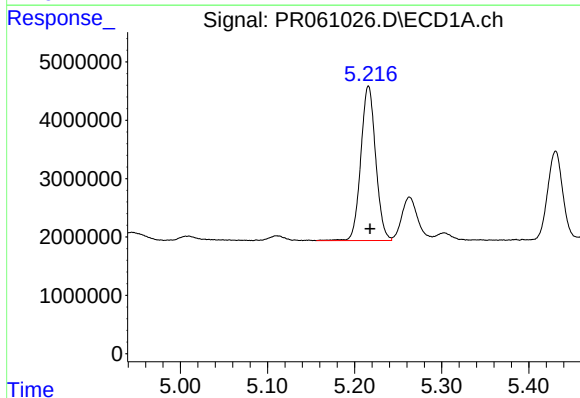
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.002 min
Response: 1799559
Conc: 25.59 ng/ml



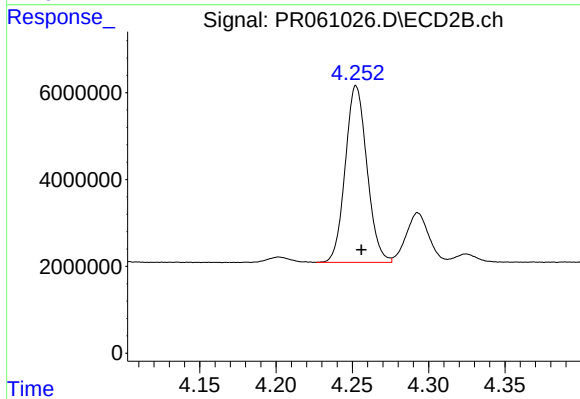
#21 AR-1248-1

R.T.: 4.007 min
Delta R.T.: -0.003 min
Response: 2162455
Conc: 22.47 ng/ml



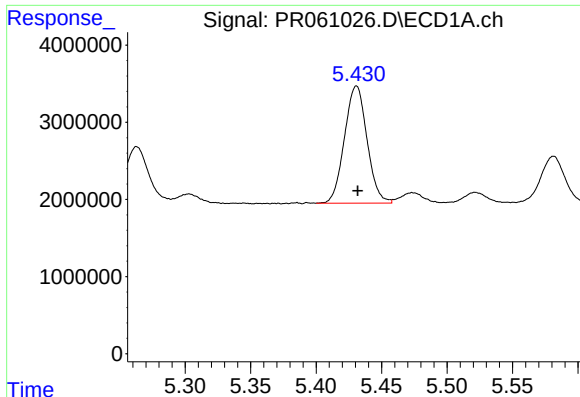
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 31374977
Conc: 329.11 ng/ml



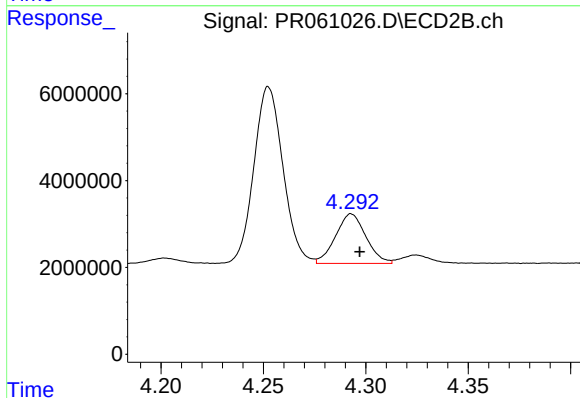
#22 AR-1248-2

R.T.: 4.253 min
Delta R.T.: -0.003 min
Response: 40255943
Conc: 299.06 ng/ml



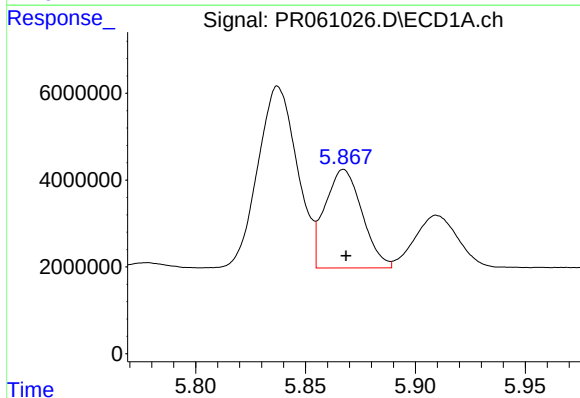
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 18226148
Conc: 163.78 ng/ml



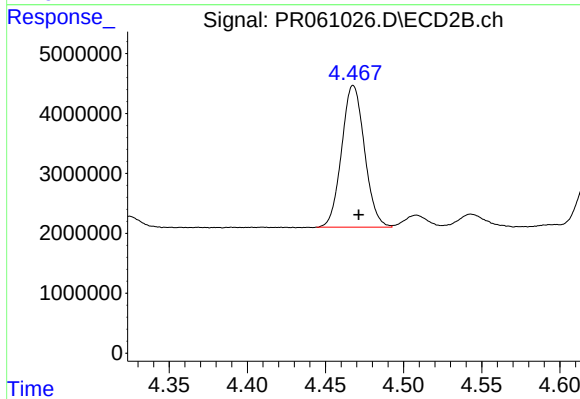
#23 AR-1248-3

R.T.: 4.293 min
Delta R.T.: -0.004 min
Response: 11789651
Conc: 86.55 ng/ml



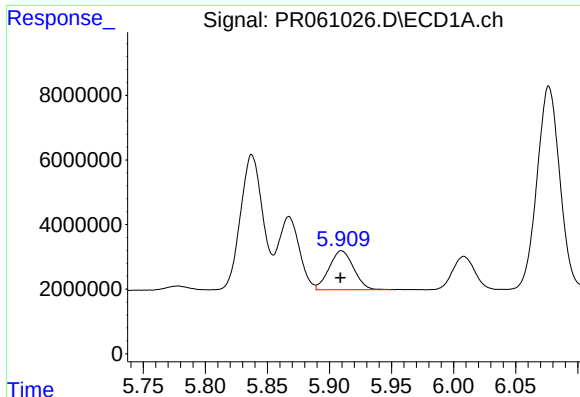
#24 AR-1248-4

R.T.: 5.867 min
Delta R.T.: -0.001 min
Response: 26613005
Conc: 212.42 ng/ml



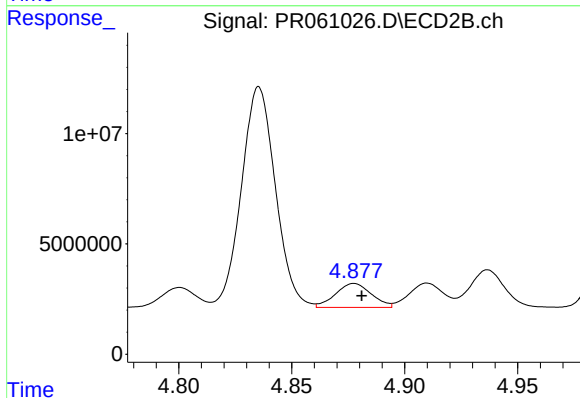
#24 AR-1248-4

R.T.: 4.468 min
Delta R.T.: -0.003 min
Response: 24083969
Conc: 144.70 ng/ml



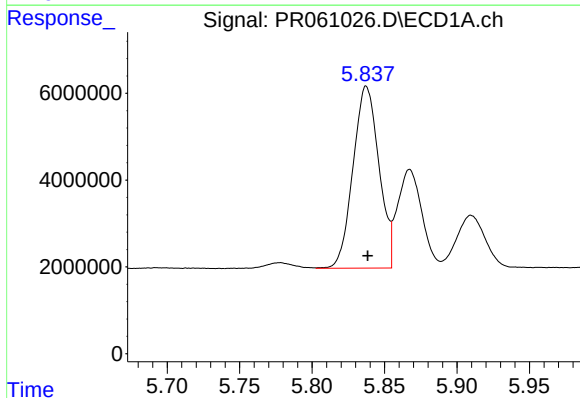
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 16500839
Conc: 136.13 ng/ml



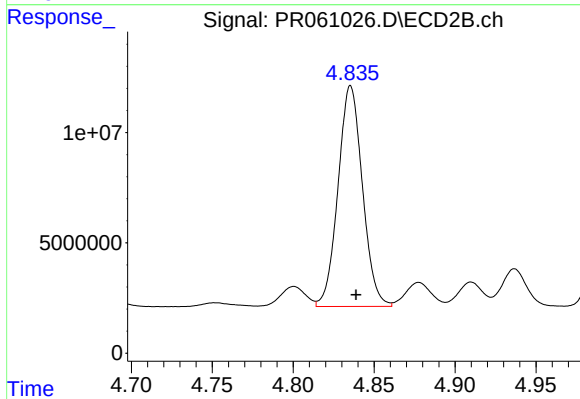
#25 AR-1248-5

R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 12062230
Conc: 70.71 ng/ml



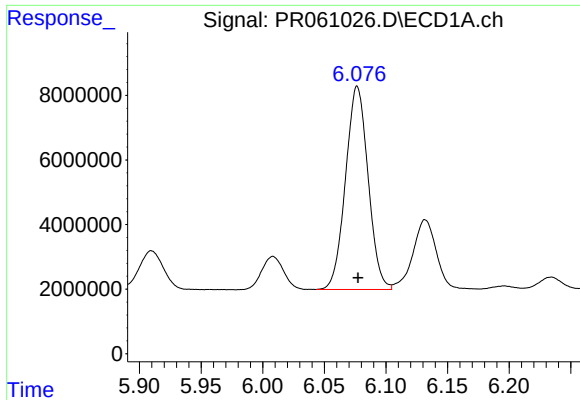
#26 AR-1254-1

R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 52184662
Conc: 441.50 ng/ml



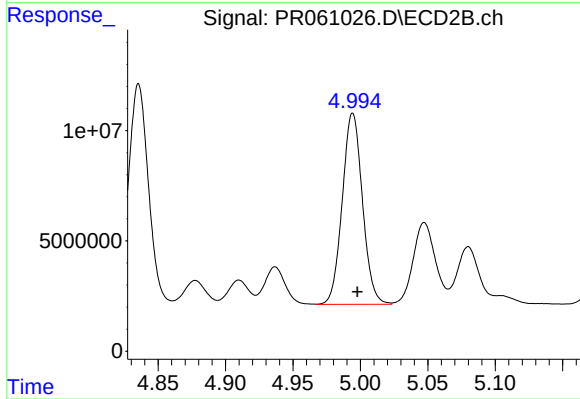
#26 AR-1254-1

R.T.: 4.836 min
Delta R.T.: -0.003 min
Response: 105061441
Conc: 415.87 ng/ml



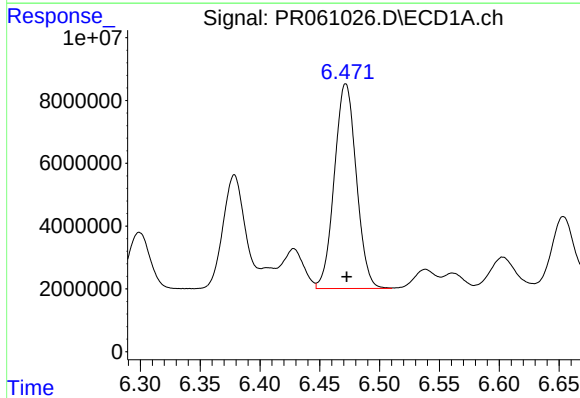
#27 AR-1254-2

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 80233481
Conc: 423.20 ng/ml



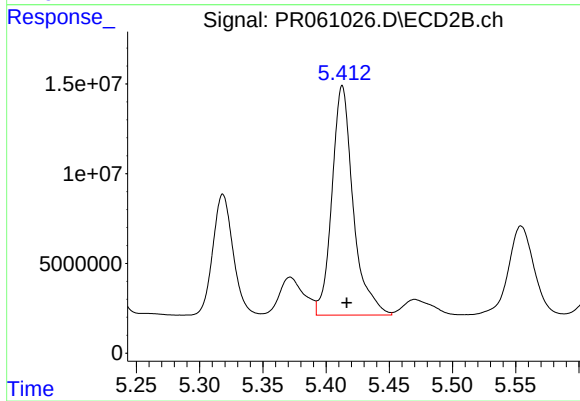
#27 AR-1254-2

R.T.: 4.994 min
Delta R.T.: -0.004 min
Response: 90202106
Conc: 411.17 ng/ml



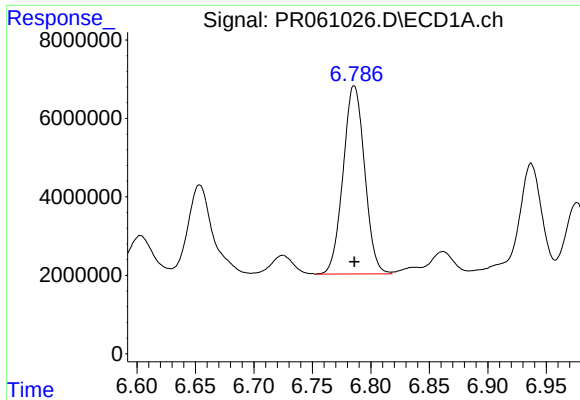
#28 AR-1254-3

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 83287182
Conc: 411.18 ng/ml



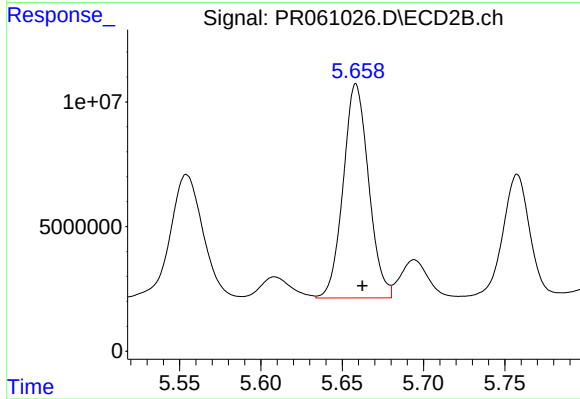
#28 AR-1254-3

R.T.: 5.413 min
Delta R.T.: -0.003 min
Response: 149621738
Conc: 409.96 ng/ml



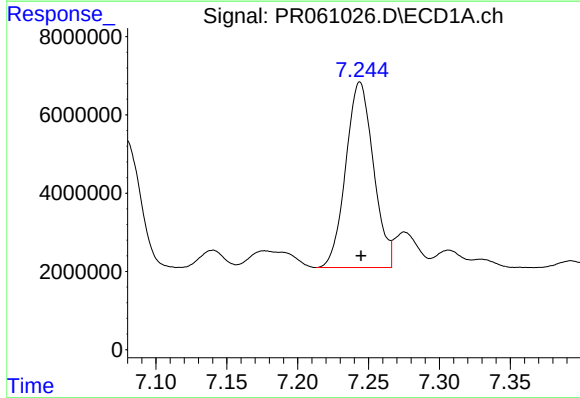
#29 AR-1254-4

R.T.: 6.786 min
Delta R.T.: 0.000 min
Response: 61482537
Conc: 403.69 ng/ml



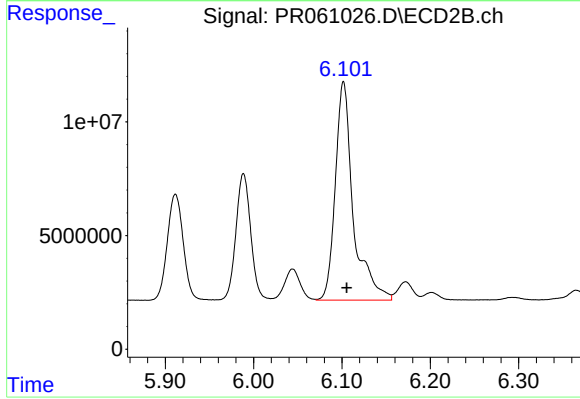
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 93497302
Conc: 407.37 ng/ml



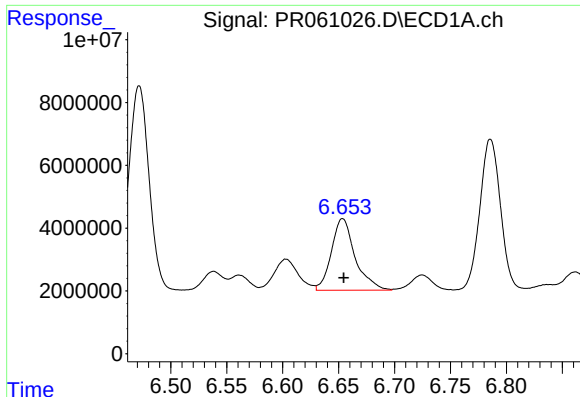
#30 AR-1254-5

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 64280088
Conc: 393.10 ng/ml



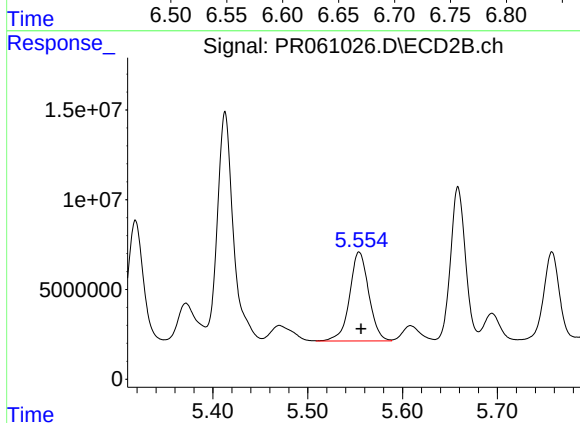
#30 AR-1254-5

R.T.: 6.102 min
Delta R.T.: -0.004 min
Response: 135746455
Conc: 409.25 ng/ml



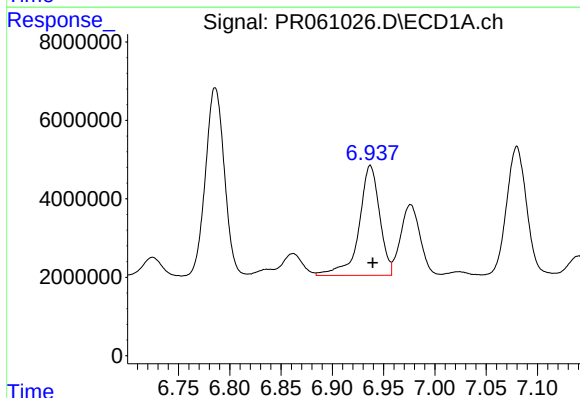
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: 0.000 min
Response: 33544304
Conc: 217.19 ng/ml



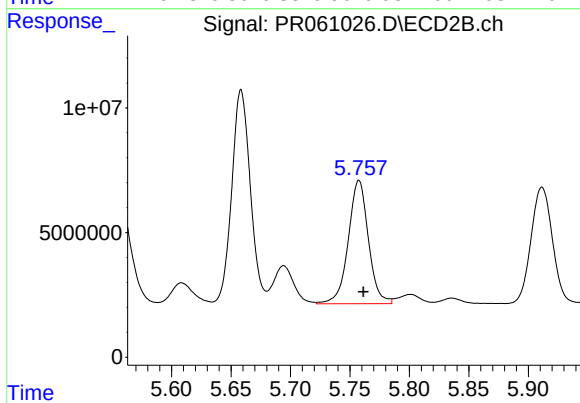
#31 AR-1260-1

R.T.: 5.554 min
Delta R.T.: -0.002 min
Response: 69700607
Conc: 273.63 ng/ml



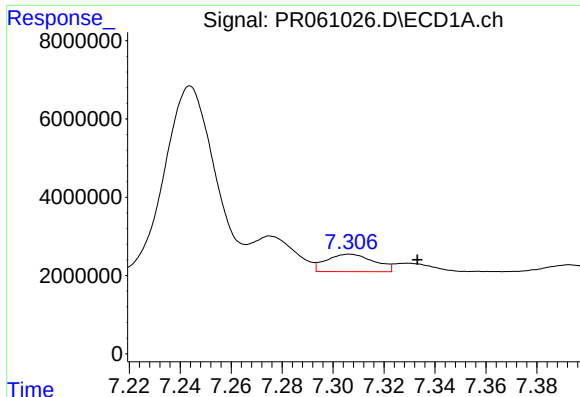
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: -0.002 min
Response: 39144820
Conc: 212.39 ng/ml



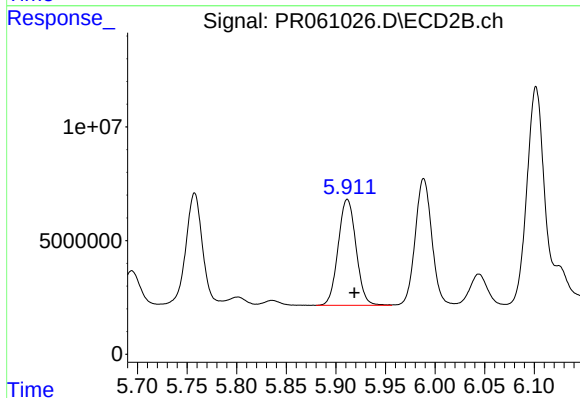
#32 AR-1260-2

R.T.: 5.758 min
Delta R.T.: -0.004 min
Response: 58362163
Conc: 185.97 ng/ml



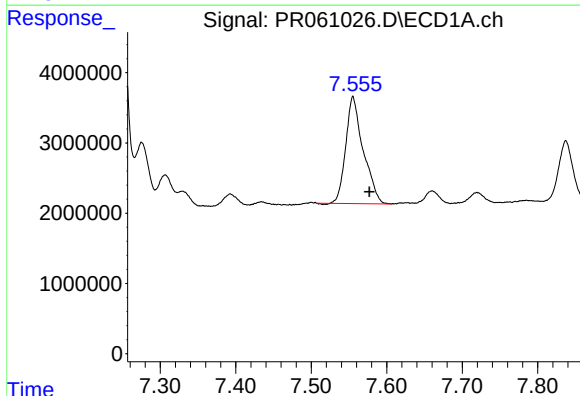
#33 AR-1260-3

R.T.: 7.307 min
Delta R.T.: -0.027 min
Response: 5786707
Conc: 42.39 ng/ml



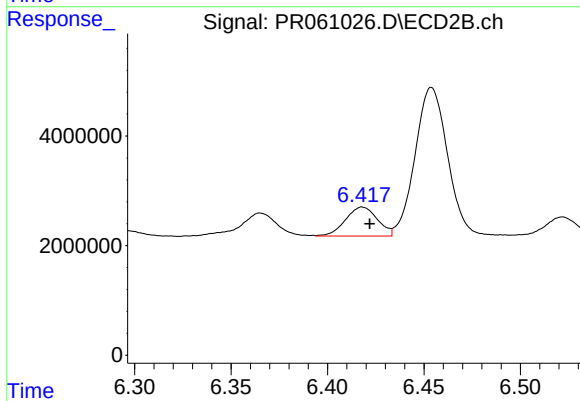
#33 AR-1260-3

R.T.: 5.912 min
Delta R.T.: -0.007 min
Response: 58439505
Conc: 202.96 ng/ml



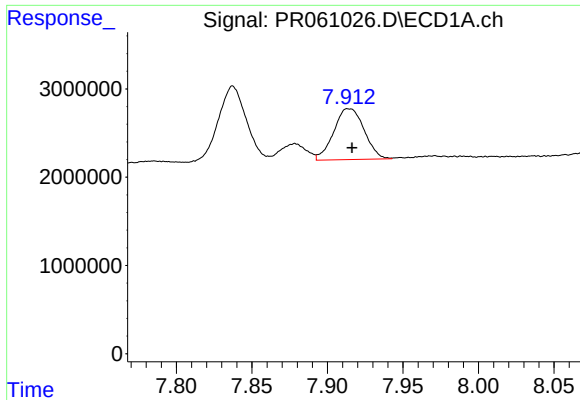
#34 AR-1260-4

R.T.: 7.555 min
Delta R.T.: -0.022 min
Response: 24465242
Conc: 154.77 ng/ml



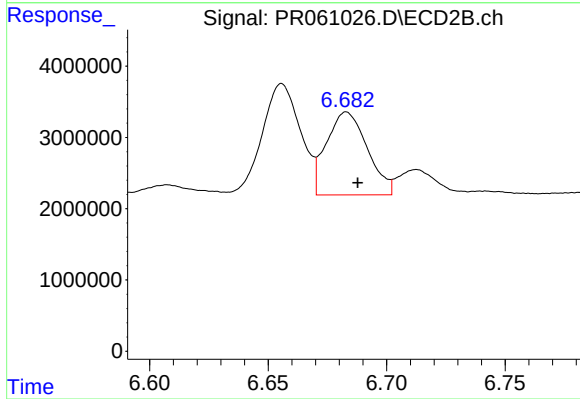
#34 AR-1260-4

R.T.: 6.418 min
Delta R.T.: -0.004 min
Response: 6105522
Conc: 24.92 ng/ml



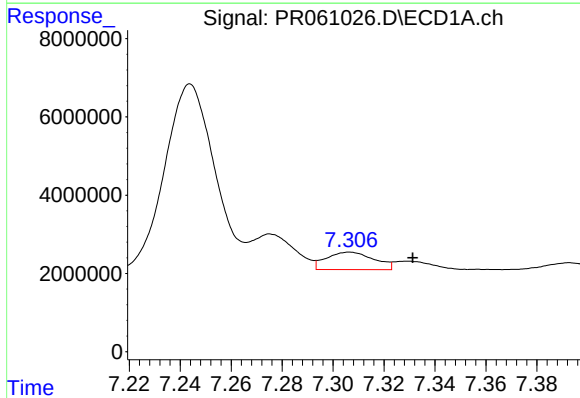
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 8093132
Conc: 26.46 ng/ml



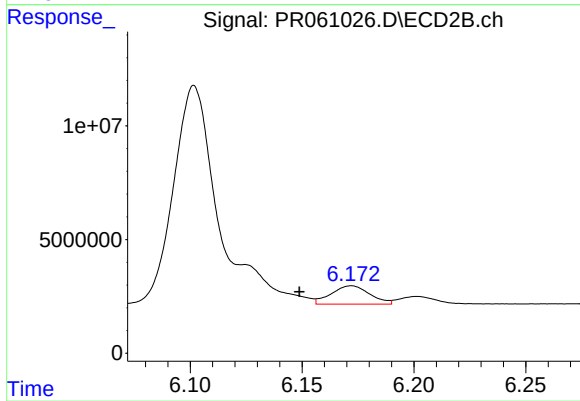
#35 AR-1260-5

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 14010507
Conc: 23.69 ng/ml



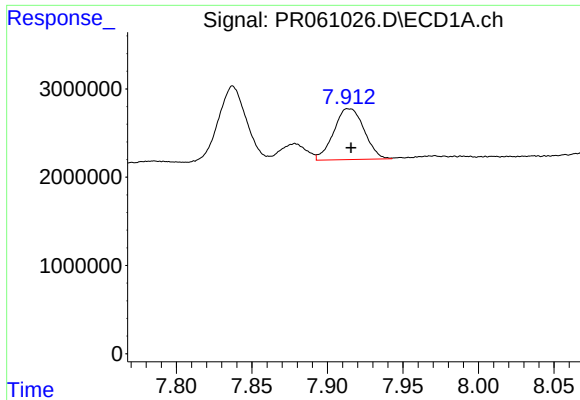
#36 AR-1262-1

R.T.: 7.307 min
Delta R.T.: -0.025 min
Response: 5786707
Conc: 28.94 ng/ml



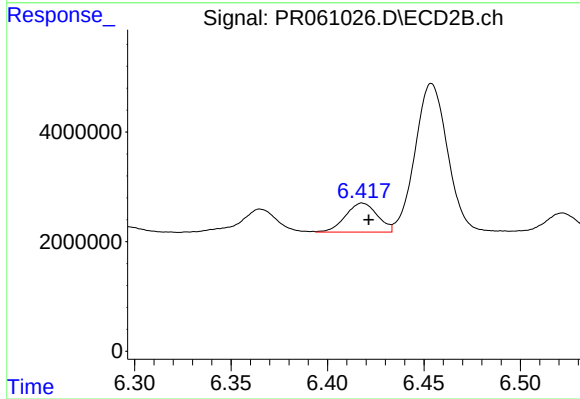
#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: 0.023 min
Response: 9630935
Conc: 27.58 ng/ml



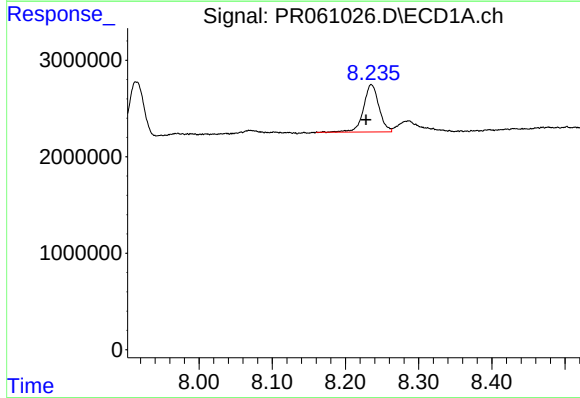
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 8093132
Conc: 22.76 ng/ml



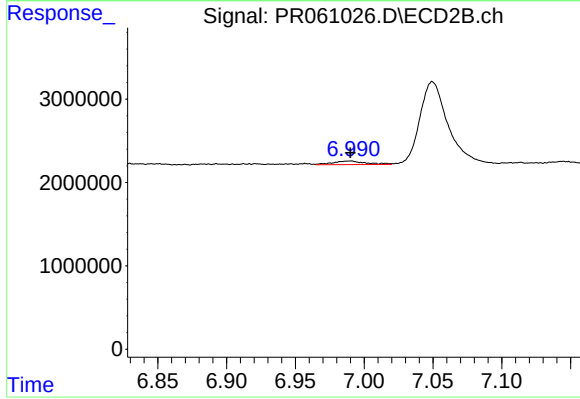
#37 AR-1262-2

R.T.: 6.418 min
Delta R.T.: -0.003 min
Response: 6105522
Conc: 19.25 ng/ml



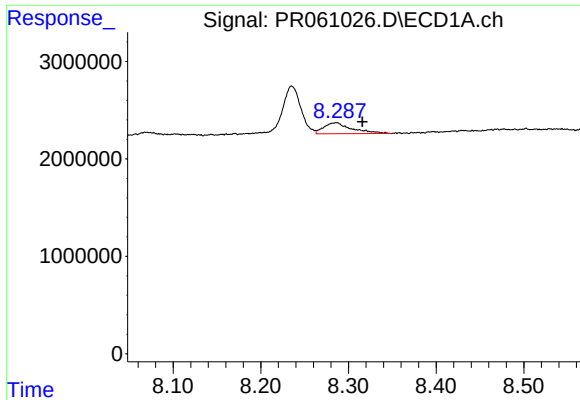
#38 AR-1262-3

R.T.: 8.235 min
Delta R.T.: 0.007 min
Response: 7220334
Conc: 29.34 ng/ml



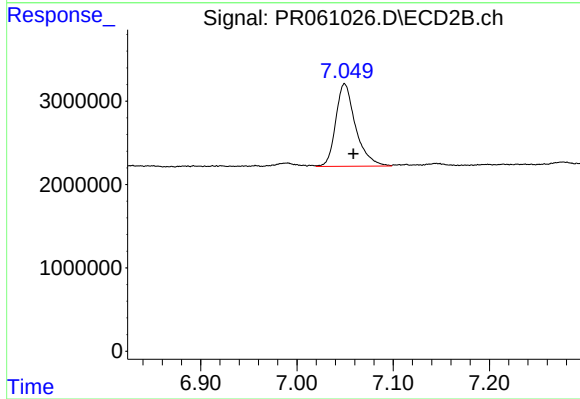
#38 AR-1262-3

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 702420
Conc: 2.80 ng/ml



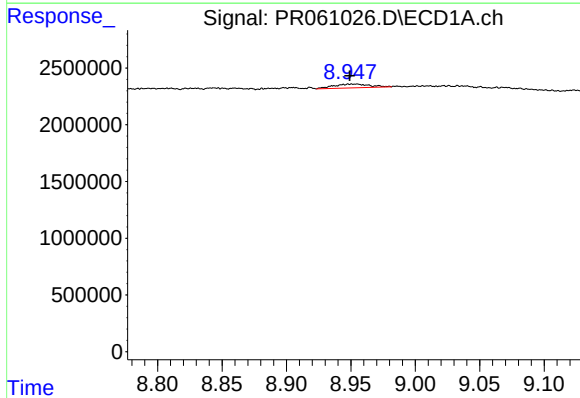
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.030 min
Response: 2521839
Conc: 13.46 ng/ml



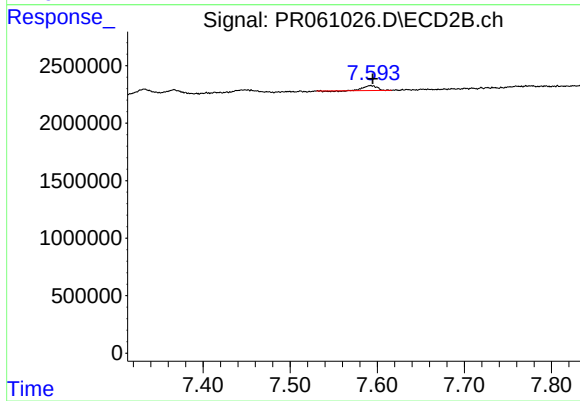
#39 AR-1262-4

R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 14121239
Conc: 29.00 ng/ml



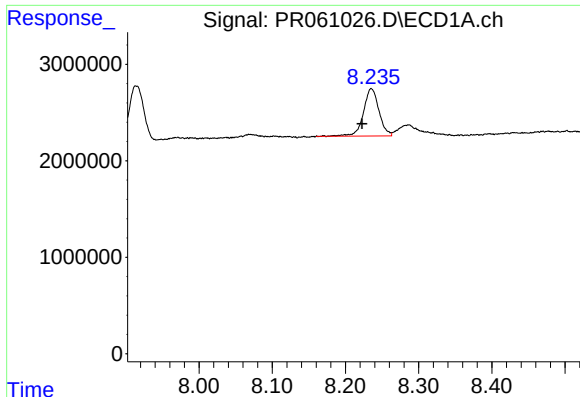
#40 AR-1262-5

R.T.: 8.951 min
Delta R.T.: 0.001 min
Response: 656188
Conc: 4.82 ng/ml



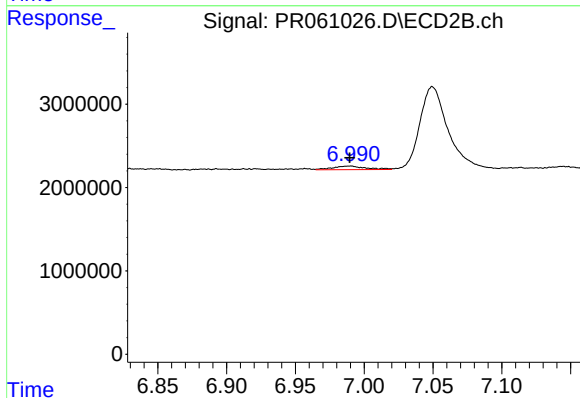
#40 AR-1262-5

R.T.: 7.592 min
Delta R.T.: -0.003 min
Response: 450467
Conc: 2.03 ng/ml



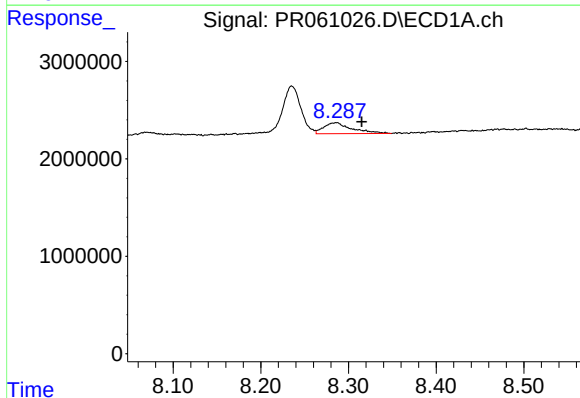
#41 AR-1268-1

R.T.: 8.235 min
Delta R.T.: 0.012 min
Response: 7220334
Conc: 21.50 ng/ml



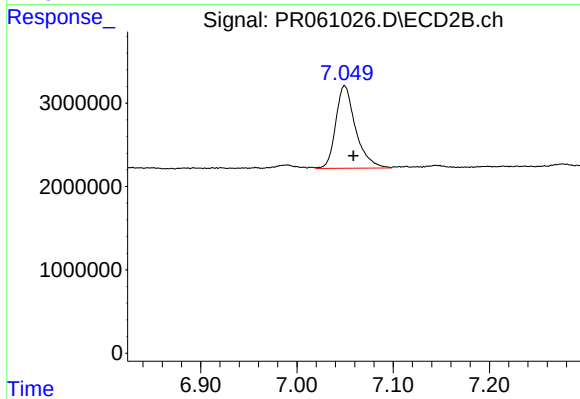
#41 AR-1268-1

R.T.: 6.990 min
Delta R.T.: 0.000 min
Response: 702420
Conc: 1.17 ng/ml



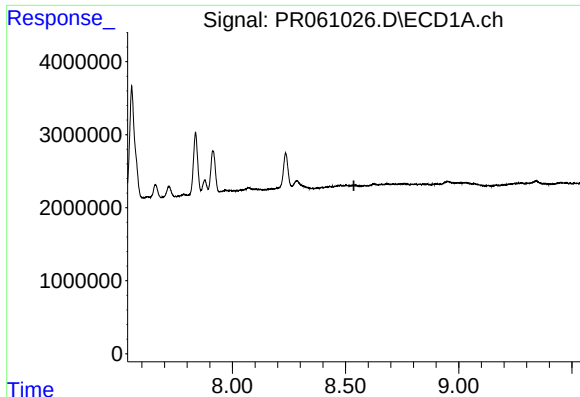
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.029 min
Response: 2521839
Conc: 8.26 ng/ml



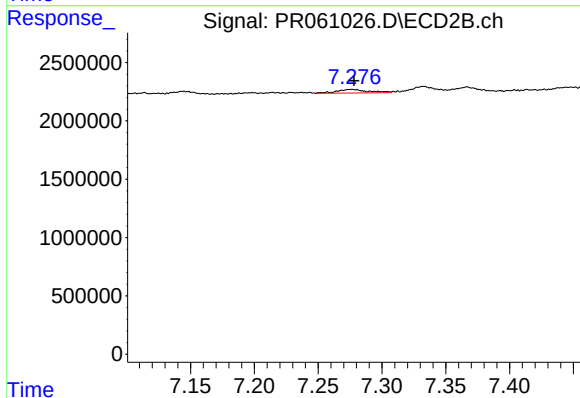
#42 AR-1268-2

R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 14121239
Conc: 25.84 ng/ml



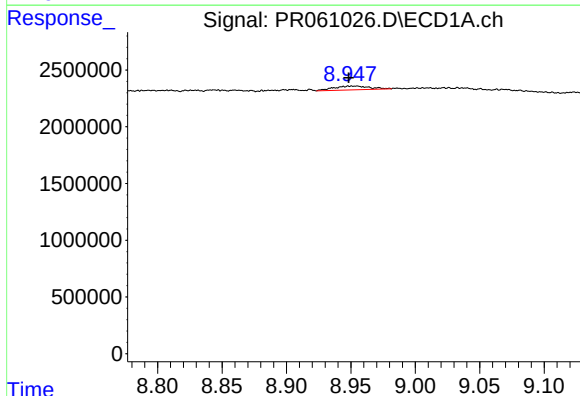
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.537 min
Response: 0
Conc: N.D.



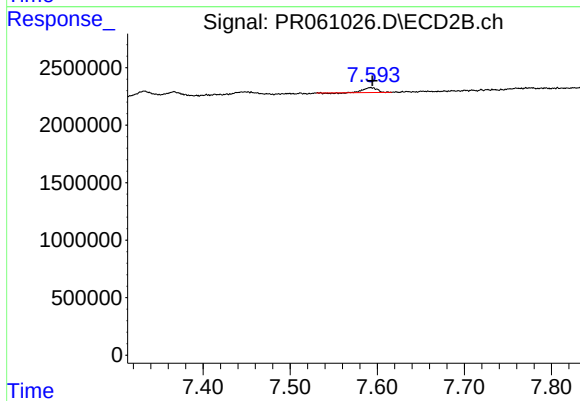
#43 AR-1268-3

R.T.: 7.276 min
Delta R.T.: -0.002 min
Response: 535960
Conc: 1.16 ng/ml



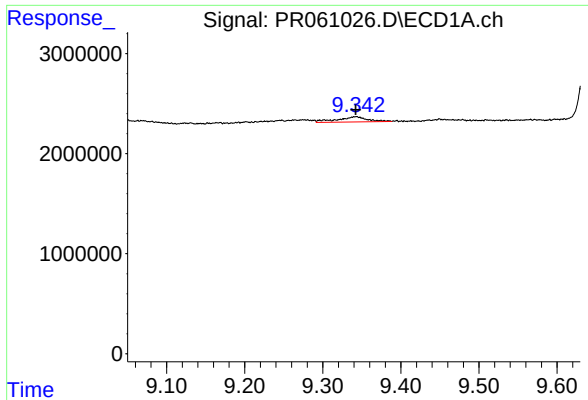
#44 AR-1268-4

R.T.: 8.951 min
Delta R.T.: 0.002 min
Response: 656188
Conc: 5.44 ng/ml



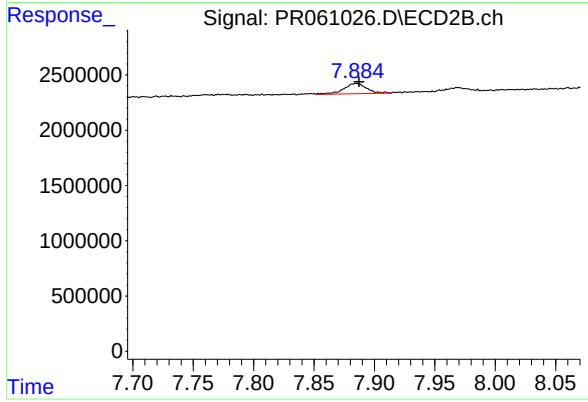
#44 AR-1268-4

R.T.: 7.592 min
Delta R.T.: -0.002 min
Response: 450467
Conc: 2.30 ng/ml



#45 AR-1268-5

R.T.: 9.343 min
Delta R.T.: 0.000 min
Response: 1401961
Conc: 1.60 ng/ml



#45 AR-1268-5

R.T.: 7.885 min
Delta R.T.: -0.002 min
Response: 1238825
Conc: 0.82 ng/ml