

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 23:12
 Operator : AJ\MA
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 05:16:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 15 04:19:57 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...	3.701	3.007	125.5E6	114.4E6	20.772	21.185
2)	SA Decachlor...	9.717	8.379	96121341	108.4E6	43.621	41.392
Target Compounds							
3)	L1 AR-1016-1	4.939	4.153	47150036	45153833	260.454	243.337
4)	L1 AR-1016-2	4.962	4.172	57349176	45482228	216.171	179.163
5)	L1 AR-1016-3	5.027	4.356	30048172	30378887	178.236	220.155
6)	L1 AR-1016-4	5.129	4.407	32536637	62525912	238.952	587.404 #
7)	L1 AR-1016-5	5.450	4.630	77065564	75698185	561.474	540.300
8)	L2 AR-1221-1	3.929	3.237	779145	660184	11.373	10.907
9)	L2 AR-1221-2	4.016	3.318	2223922	1888259	47.743	44.743
10)	L2 AR-1221-3	4.095	3.404	4121062	3747376	26.784	26.162
11)	L3 AR-1232-1	4.095	3.404	4121062	3747376	34.480	34.021
12)	L3 AR-1232-2	4.650	4.172	22769916	45482228	341.540	424.983
13)	L3 AR-1232-3	4.962	4.356	57349176	30378887	500.492	536.327
14)	L3 AR-1232-4	5.129	4.449	32536637	63319821	556.192	1276.312 #
15)	L3 AR-1232-5	5.235	4.630	66205300	75698185	1557.255	1398.614
16)	L4 AR-1242-1	4.939	4.153	47150036	45153833	325.894	307.865
17)	L4 AR-1242-2	4.962	4.172	57349176	45482228	274.712	228.402
18)	L4 AR-1242-3	5.027	4.356	30048172	30378887	222.136	280.865 #
19)	L4 AR-1242-4	5.129	4.449	32536637	63319821	301.468	608.930 #
20)	L4 AR-1242-5	5.929	5.009	81391092	110.7E6	711.096	823.422
21)	L5 AR-1248-1	4.939	4.153	47150036	45153833	430.759	406.649
22)	L5 AR-1248-2	5.235	4.407	66205300	62525912	423.912	416.109
23)	L5 AR-1248-3	5.450	4.449	77065564	63319821	421.654	403.027
24)	L5 AR-1248-4	5.888	4.630	79238657	75698185	405.127	398.859
25)	L5 AR-1248-5	5.929	5.053	81391092	77900441	416.321	403.384
26)	L6 AR-1254-1	5.857	5.009	66174733	110.7E6	329.053	385.178
27)	L6 AR-1254-2	6.098	5.172	82358842	33492017	270.786	134.492 #
28)	L6 AR-1254-3	6.494	5.602	45234228	52323749	145.324	131.497
29)	L6 AR-1254-4	6.808	5.853	28651785	34225554	130.295	137.060
30)	L6 AR-1254-5	7.267	6.305	6793646	10068210	28.605	28.253
31)	L7 AR-1260-1	6.676	5.755	5357556	26201288	21.440	90.669 #
32)	L7 AR-1260-2	6.962	5.953	3832292	4228219	13.407	12.170
33)	L7 AR-1260-3	7.330	6.112	334668	5397670	1.578	16.399 #
34)	L7 AR-1260-4	7.578	6.629	3245603	583361	14.120	2.163 #
35)	L7 AR-1260-5	7.939	6.898	1179243	1560200	2.748	2.497
36)	L8 AR-1262-1	7.330	6.378	334668	1030003	1.164	2.821 #
37)	L8 AR-1262-2	7.939	6.898	1179243	1560200	2.531	2.365
38)	L8 AR-1262-3	8.260	7.212	747914	403957	2.372	1.611 #
39)	L8 AR-1262-4	8.343	7.274	407027	1424682	1.707	2.985 #
40)	L8 AR-1262-5	8.986	7.820	485144	398177	2.985	1.875 #
41)	L9 AR-1268-1	8.260	7.212	747914	403957	1.312	0.517 #

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Acq On : 27 Dec 2023 23:12
Operator : AJ\MA
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 05:16:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 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

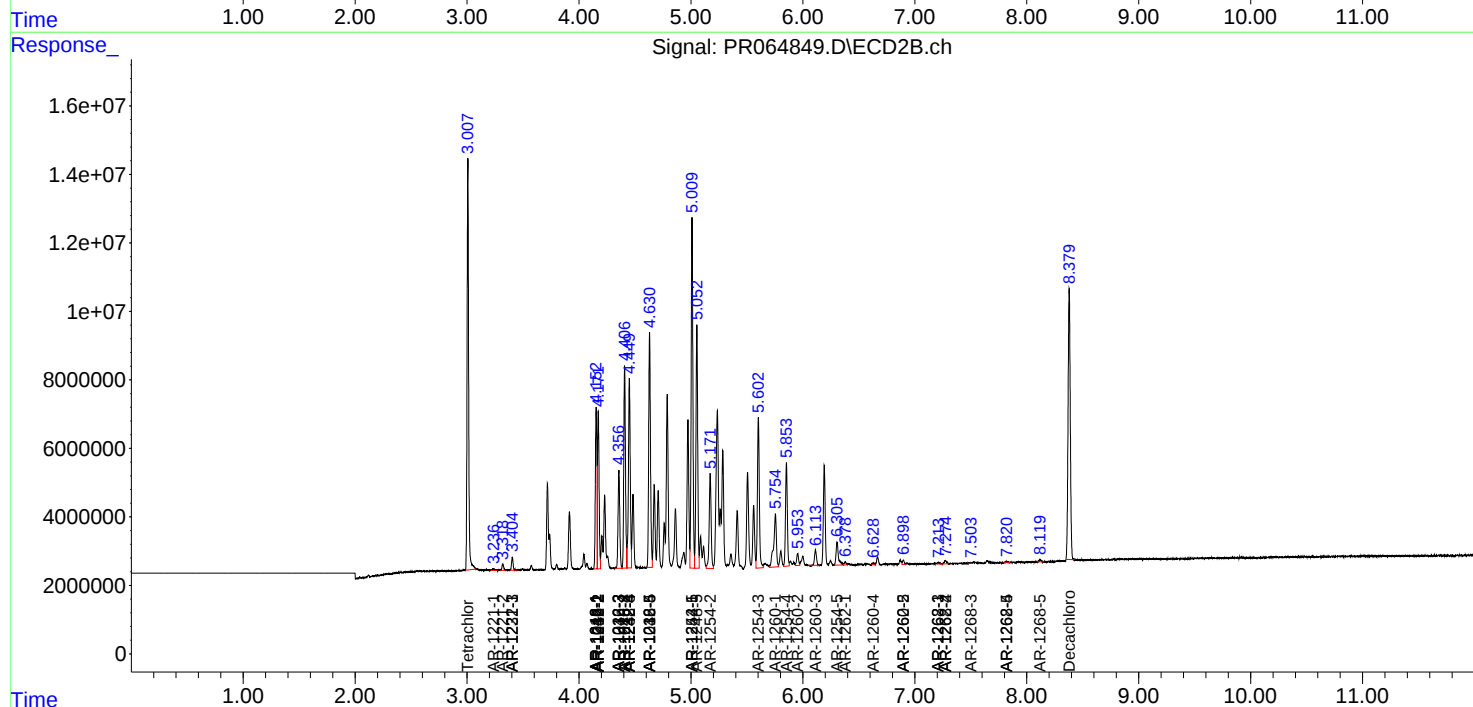
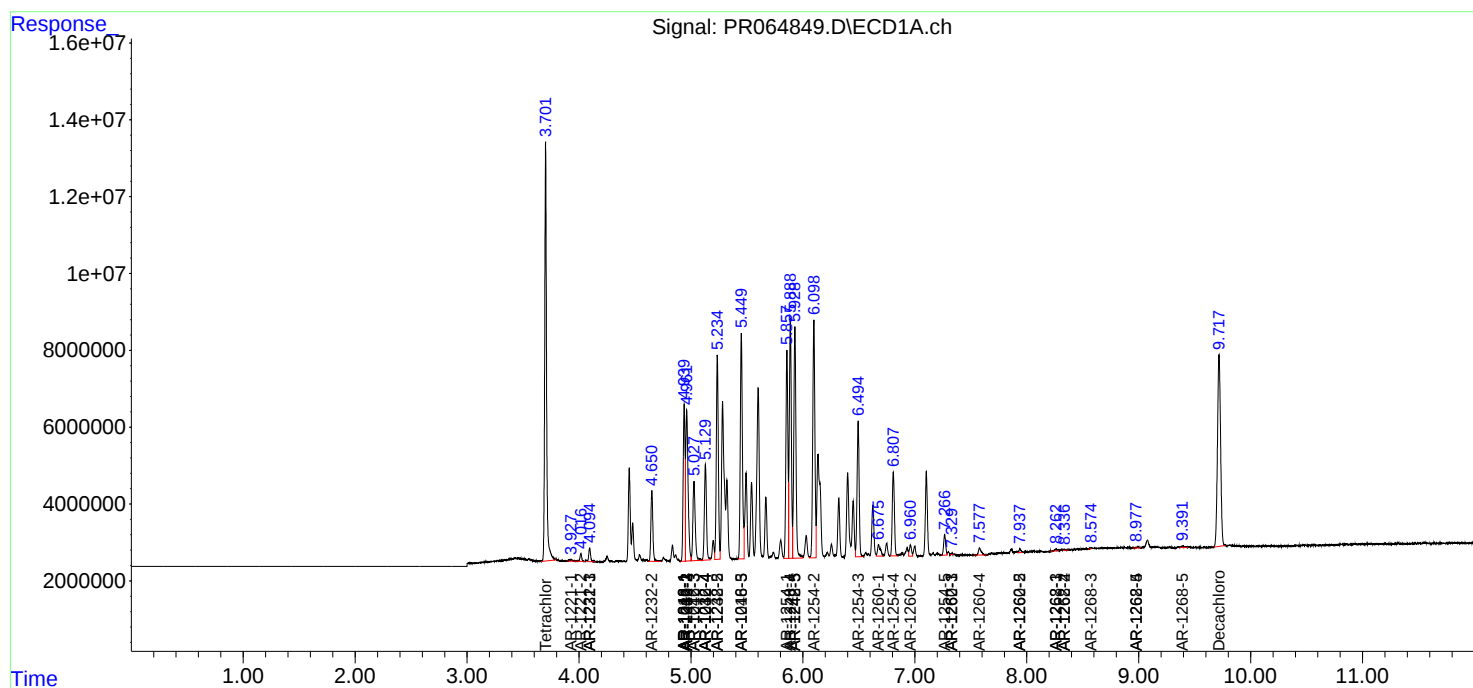
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.343	7.274	407027	1424682	0.804	1.985 #
43)	L9 AR-1268-3	8.575	7.502	225737	229976	0.510	0.384
44)	L9 AR-1268-4	8.986	7.820	485144	398177	2.611	1.594 #
45)	L9 AR-1268-5	9.392	8.119	552213	773833	0.412	0.430

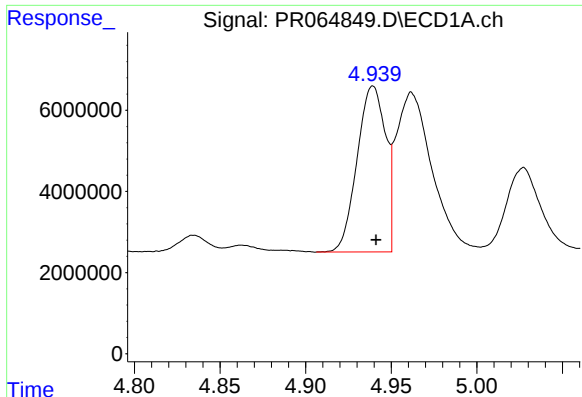
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
Data File : PR064849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2023 23:12
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Integration File signal 1: autoint1.e
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Quant Time: Dec 28 05:16:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121423CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 15 04:19:57 2023
Response via : Initial Calibration
Integrator: ChemStation

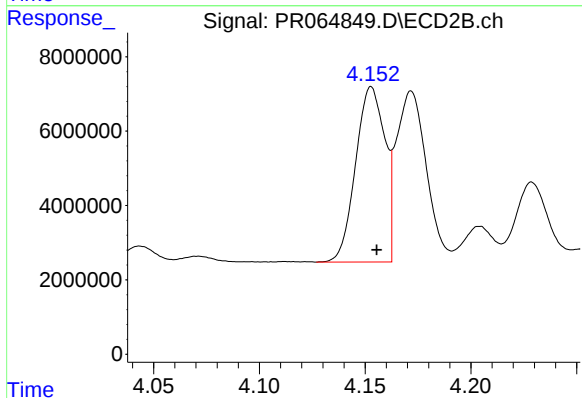
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





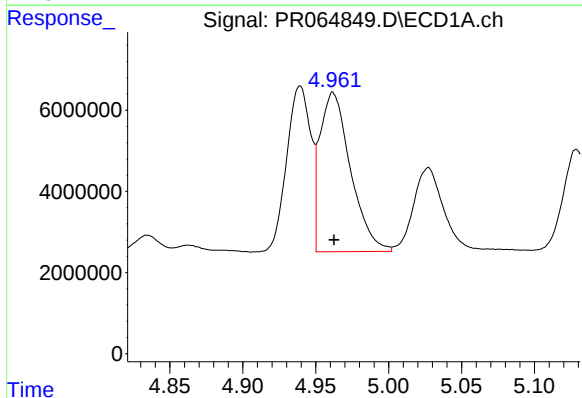
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 47150036
Conc: 260.45 ng/ml



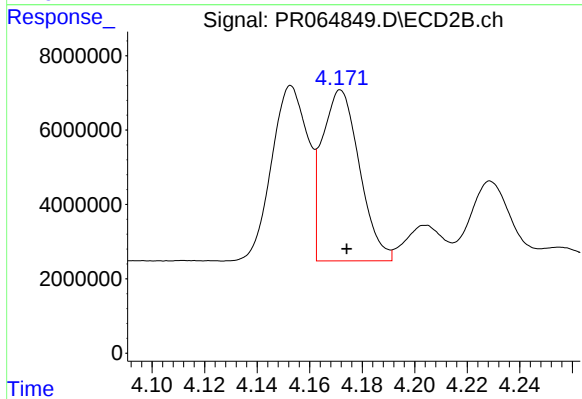
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.003 min
Response: 45153833
Conc: 243.34 ng/ml



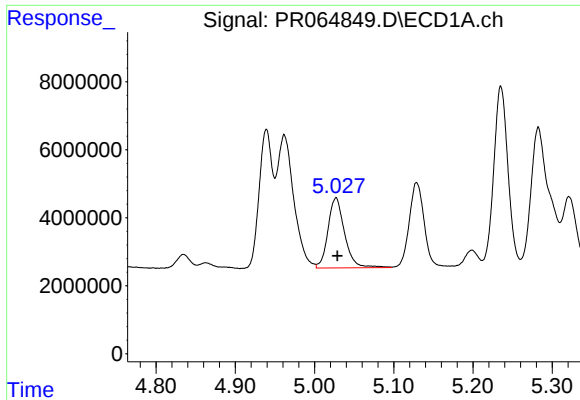
#4 AR-1016-2

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 57349176
Conc: 216.17 ng/ml



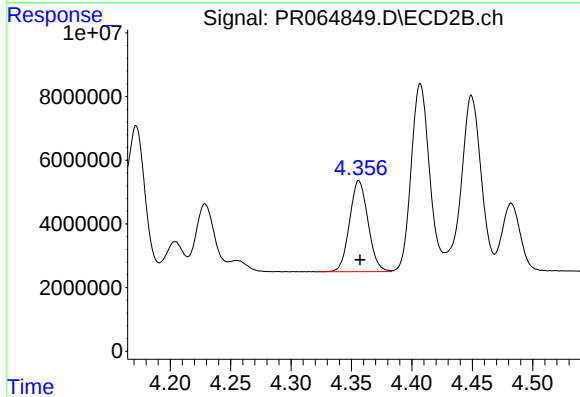
#4 AR-1016-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 45482228
Conc: 179.16 ng/ml



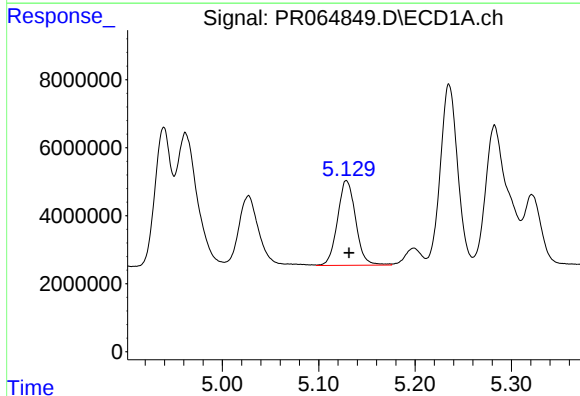
#5 AR-1016-3

R.T.: 5.027 min
Delta R.T.: -0.002 min
Response: 30048172
Conc: 178.24 ng/ml



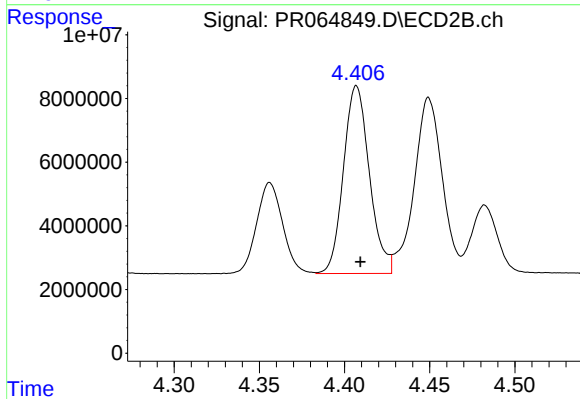
#5 AR-1016-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 30378887
Conc: 220.16 ng/ml



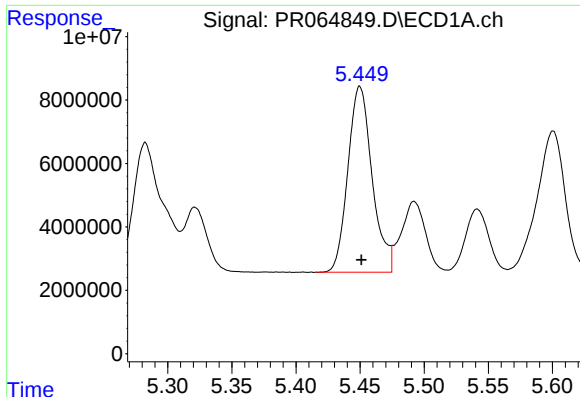
#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 32536637
Conc: 238.95 ng/ml



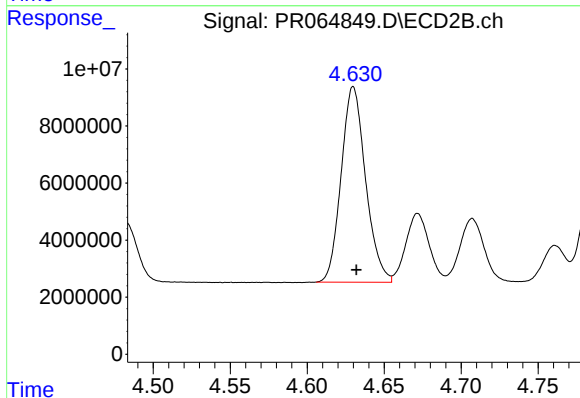
#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 62525912
Conc: 587.40 ng/ml



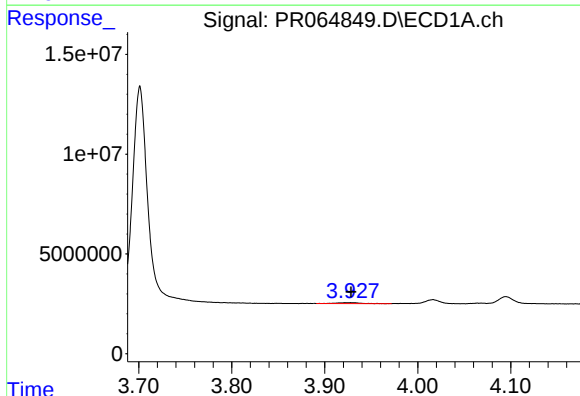
#7 AR-1016-5

R.T.: 5.450 min
Delta R.T.: -0.001 min
Response: 77065564
Conc: 561.47 ng/ml



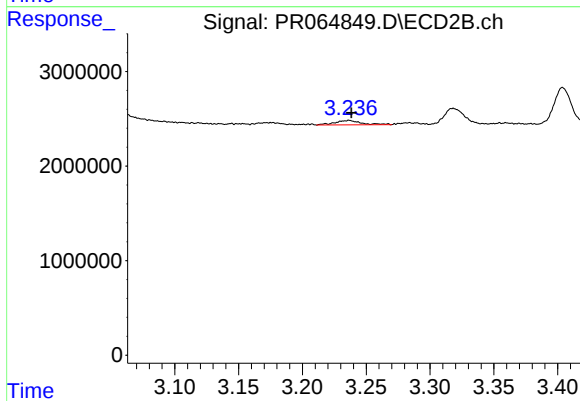
#7 AR-1016-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75698185
Conc: 540.30 ng/ml



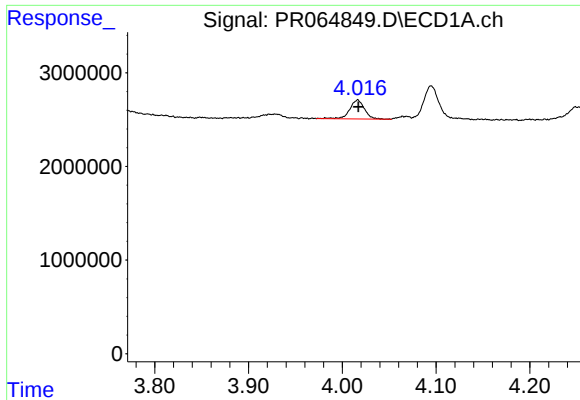
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 779145
Conc: 11.37 ng/ml



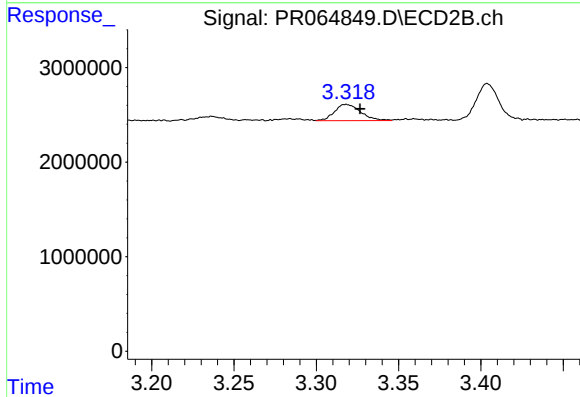
#8 AR-1221-1

R.T.: 3.237 min
Delta R.T.: -0.002 min
Response: 660184
Conc: 10.91 ng/ml



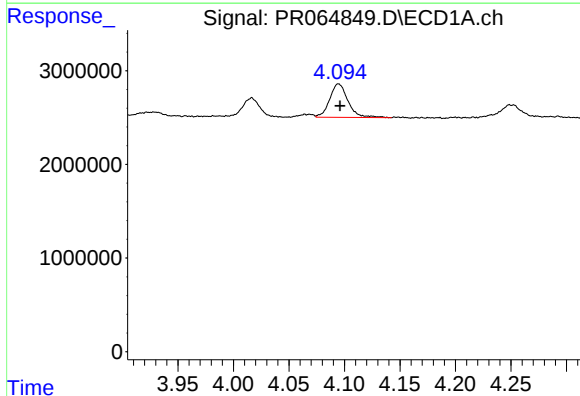
#9 AR-1221-2

R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 2223922
Conc: 47.74 ng/ml



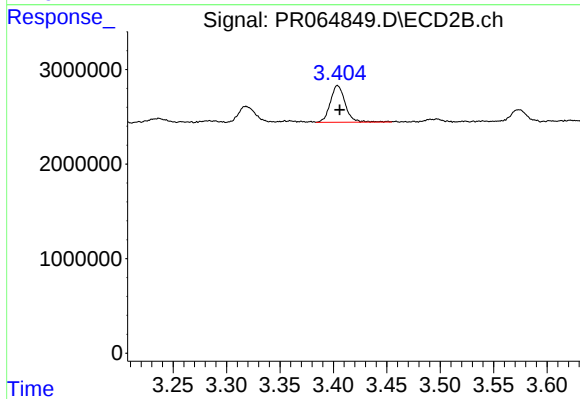
#9 AR-1221-2

R.T.: 3.318 min
Delta R.T.: -0.008 min
Response: 1888259
Conc: 44.74 ng/ml



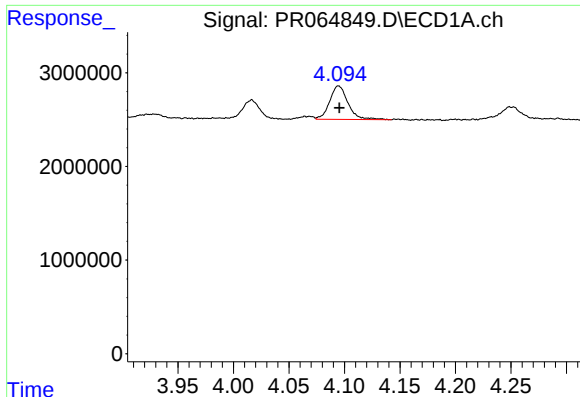
#10 AR-1221-3

R.T.: 4.095 min
Delta R.T.: -0.001 min
Response: 4121062
Conc: 26.78 ng/ml



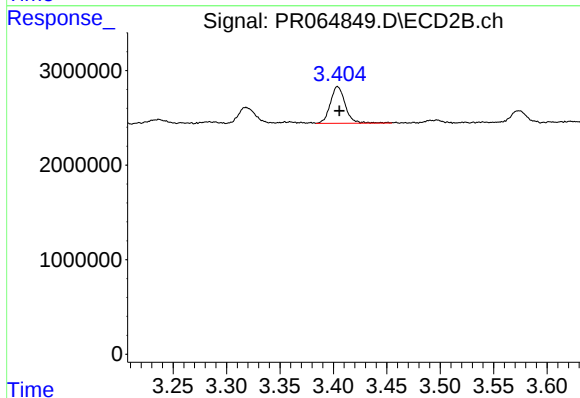
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3747376
Conc: 26.16 ng/ml



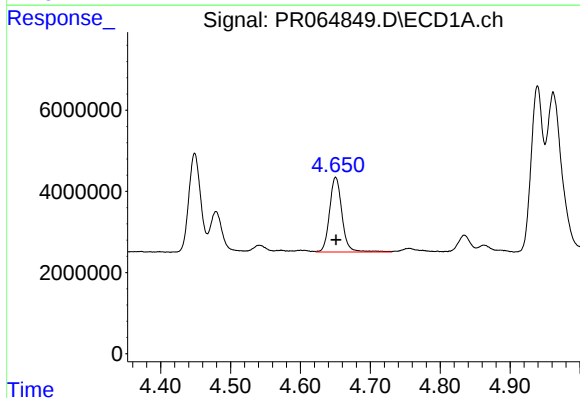
#11 AR-1232-1

R.T.: 4.095 min
Delta R.T.: 0.000 min
Response: 4121062
Conc: 34.48 ng/ml



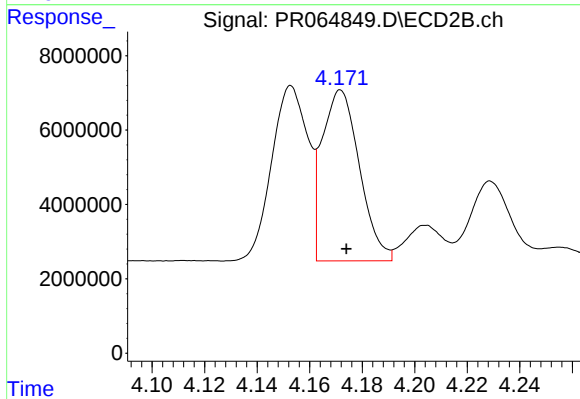
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3747376
Conc: 34.02 ng/ml



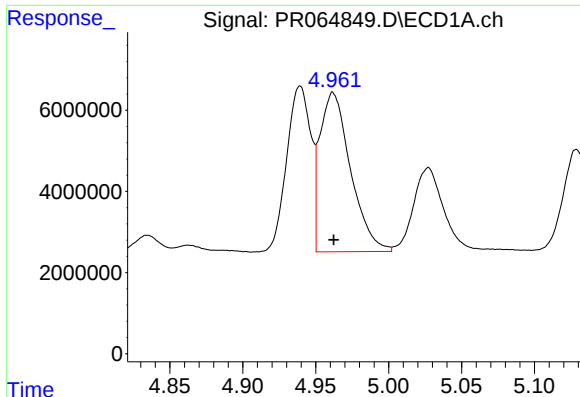
#12 AR-1232-2

R.T.: 4.650 min
Delta R.T.: 0.000 min
Response: 22769916
Conc: 341.54 ng/ml



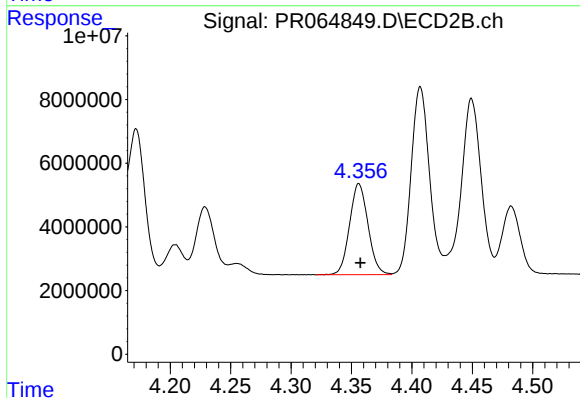
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 45482228
Conc: 424.98 ng/ml



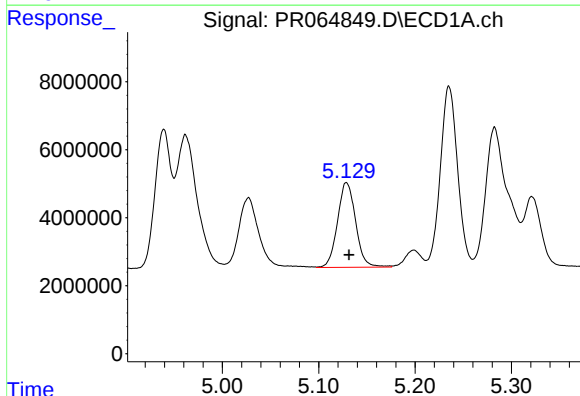
#13 AR-1232-3

R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 57349176
Conc: 500.49 ng/ml



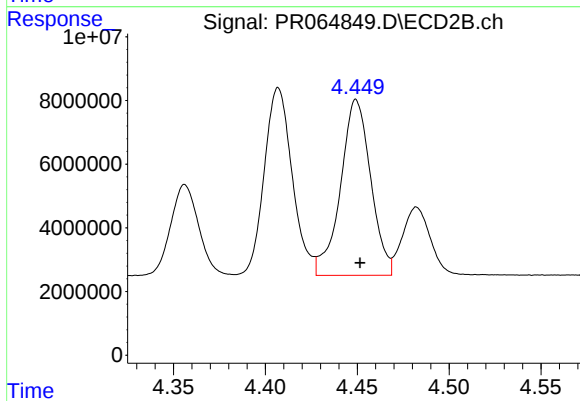
#13 AR-1232-3

R.T.: 4.356 min
Delta R.T.: -0.001 min
Response: 30378887
Conc: 536.33 ng/ml



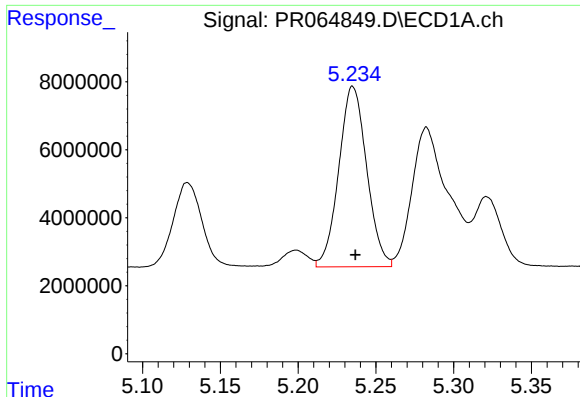
#14 AR-1232-4

R.T.: 5.129 min
Delta R.T.: -0.003 min
Response: 32536637
Conc: 556.19 ng/ml



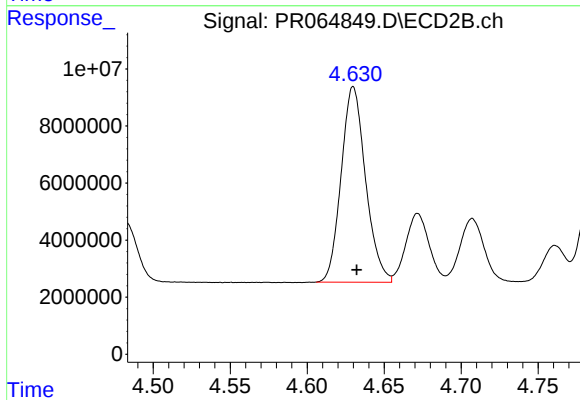
#14 AR-1232-4

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 63319821
Conc: 1276.31 ng/ml



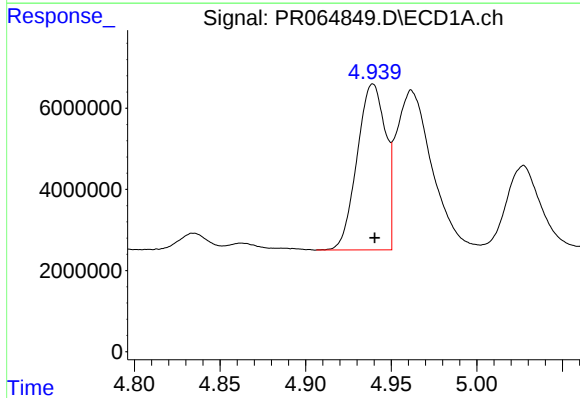
#15 AR-1232-5

R.T.: 5.235 min
Delta R.T.: -0.002 min
Response: 66205300
Conc: 1557.25 ng/ml



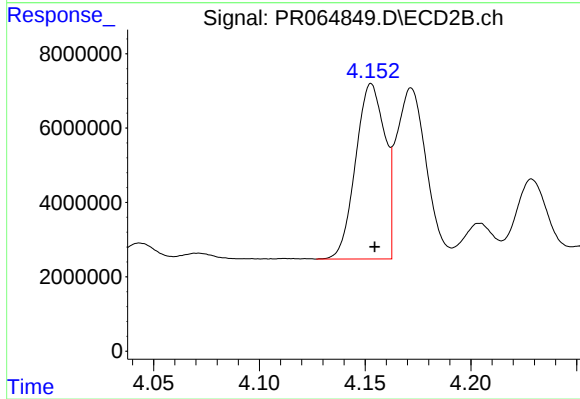
#15 AR-1232-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75698185
Conc: 1398.61 ng/ml



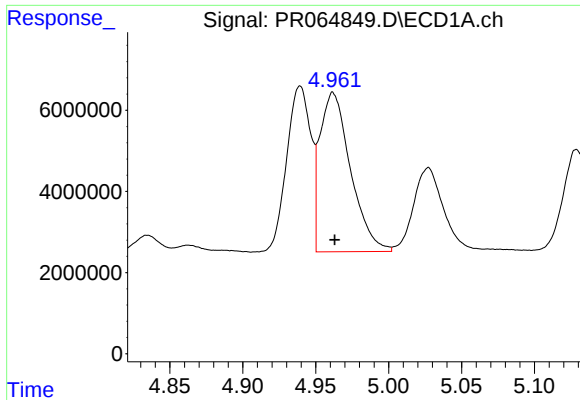
#16 AR-1242-1

R.T.: 4.939 min
Delta R.T.: 0.000 min
Response: 47150036
Conc: 325.89 ng/ml



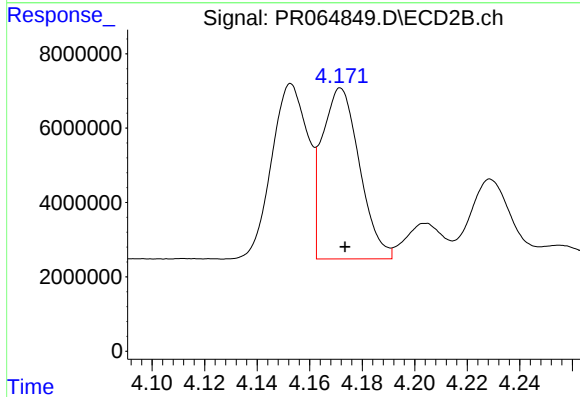
#16 AR-1242-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 45153833
Conc: 307.87 ng/ml



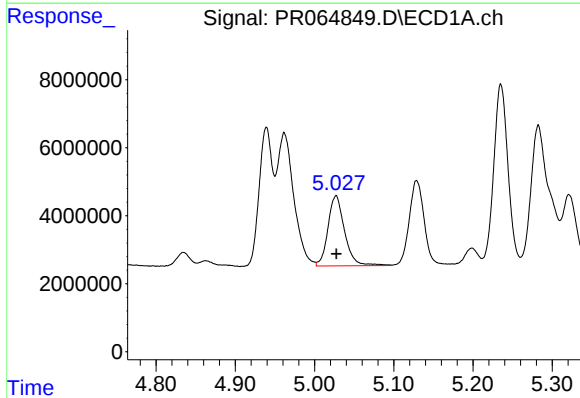
#17 AR-1242-2

R.T.: 4.962 min
Delta R.T.: -0.001 min
Response: 57349176
Conc: 274.71 ng/ml



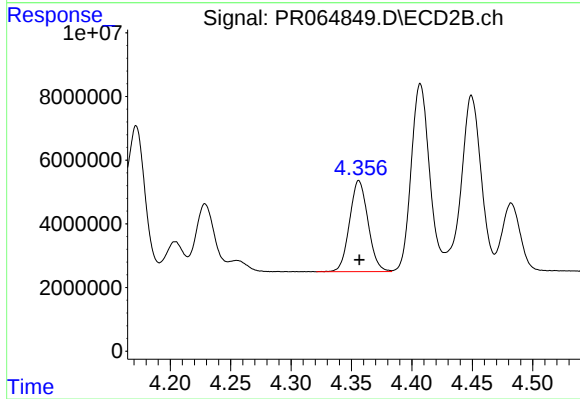
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 45482228
Conc: 228.40 ng/ml



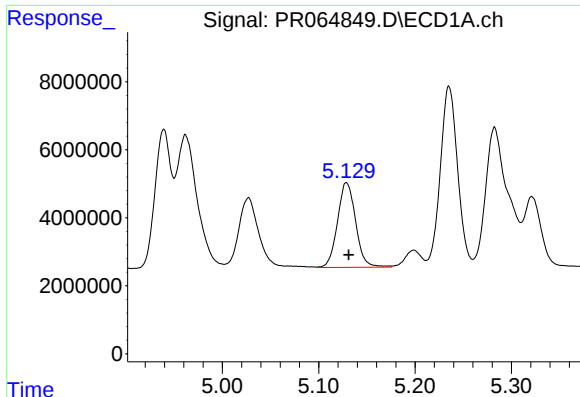
#18 AR-1242-3

R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 30048172
Conc: 222.14 ng/ml



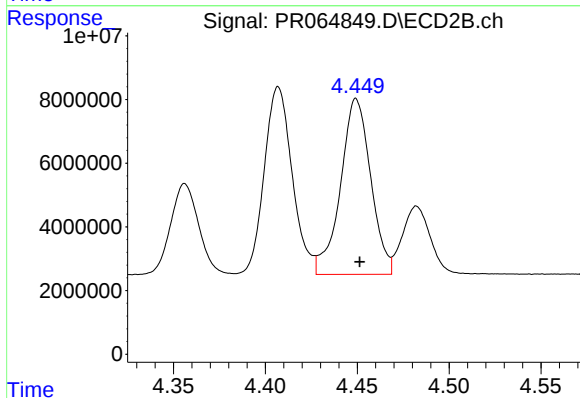
#18 AR-1242-3

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 30378887
Conc: 280.87 ng/ml



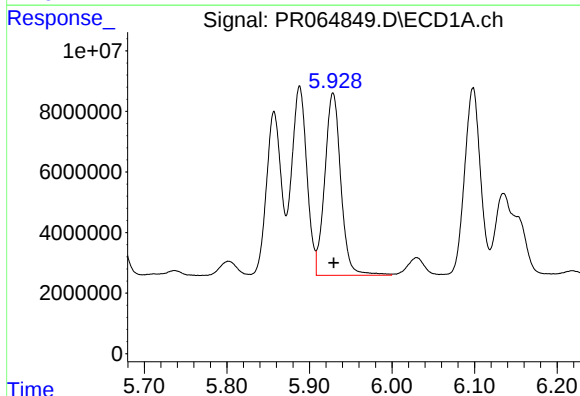
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: -0.002 min
Response: 32536637
Conc: 301.47 ng/ml



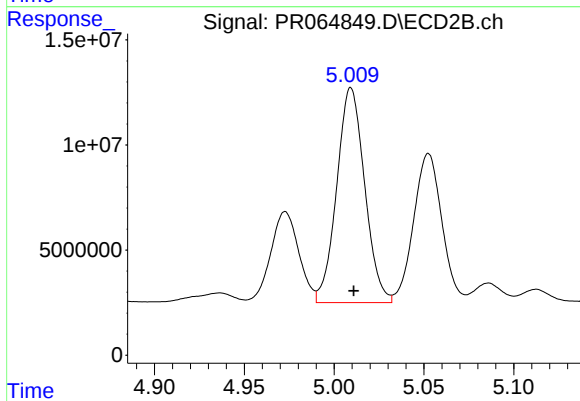
#19 AR-1242-4

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 63319821
Conc: 608.93 ng/ml



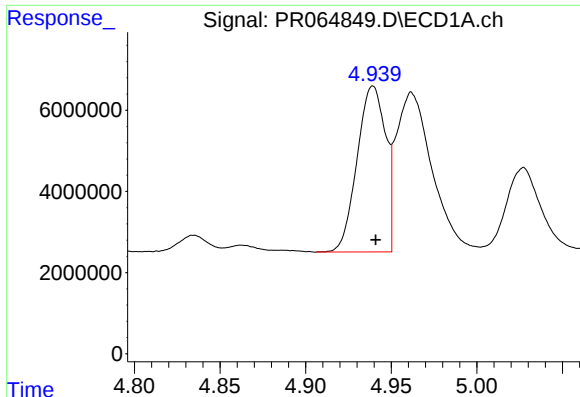
#20 AR-1242-5

R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 81391092
Conc: 711.10 ng/ml



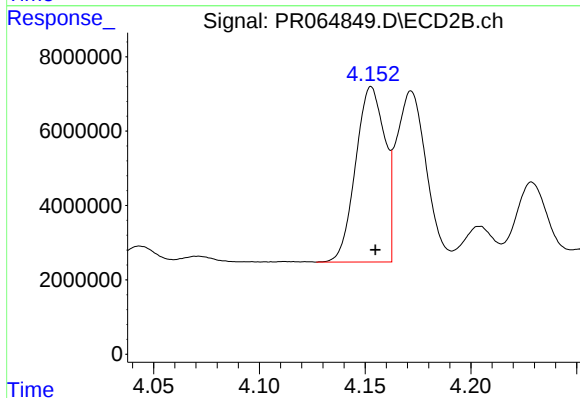
#20 AR-1242-5

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 110731300
Conc: 823.42 ng/ml



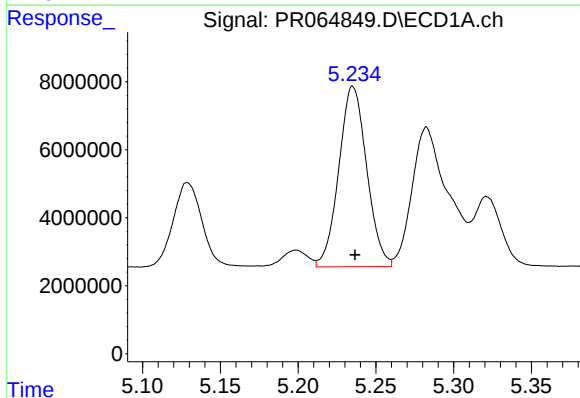
#21 AR-1248-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 47150036
Conc: 430.76 ng/ml



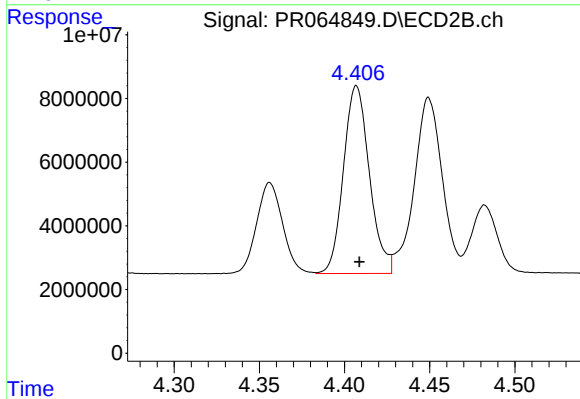
#21 AR-1248-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 45153833
Conc: 406.65 ng/ml



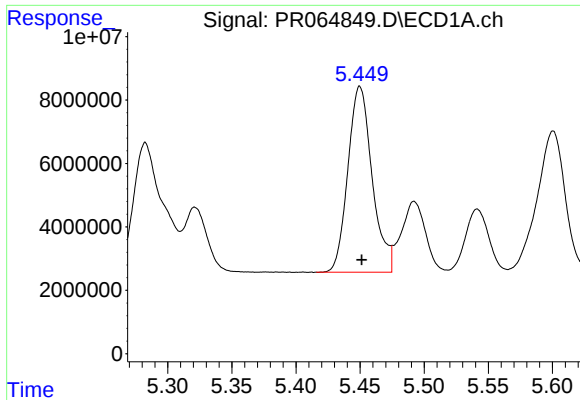
#22 AR-1248-2

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 66205300
Conc: 423.91 ng/ml



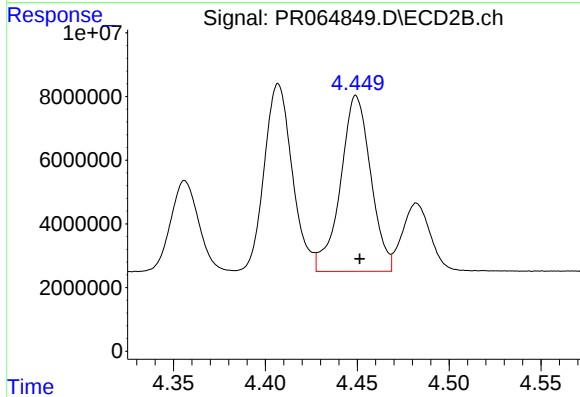
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 62525912
Conc: 416.11 ng/ml



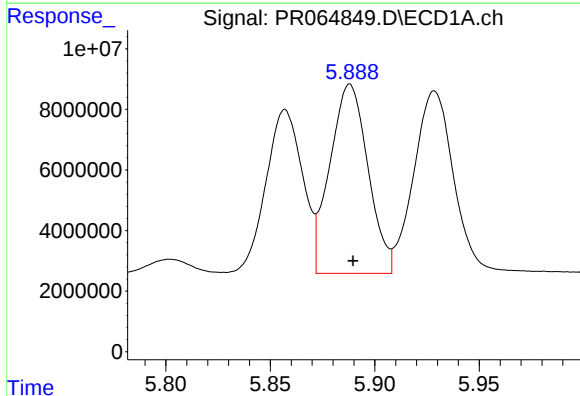
#23 AR-1248-3

R.T.: 5.450 min
Delta R.T.: -0.001 min
Response: 77065564
Conc: 421.65 ng/ml



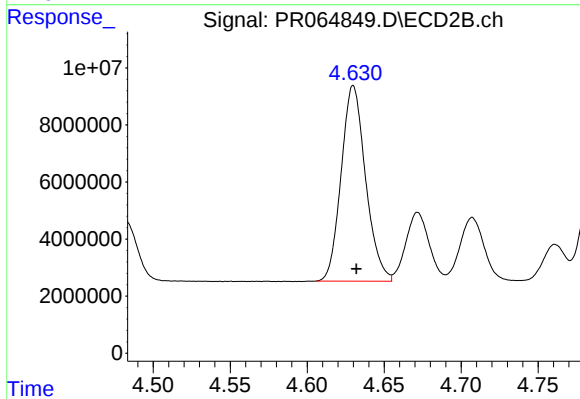
#23 AR-1248-3

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 63319821
Conc: 403.03 ng/ml



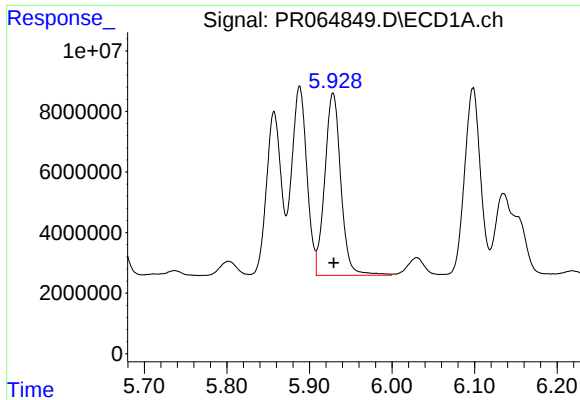
#24 AR-1248-4

R.T.: 5.888 min
Delta R.T.: -0.002 min
Response: 79238657
Conc: 405.13 ng/ml



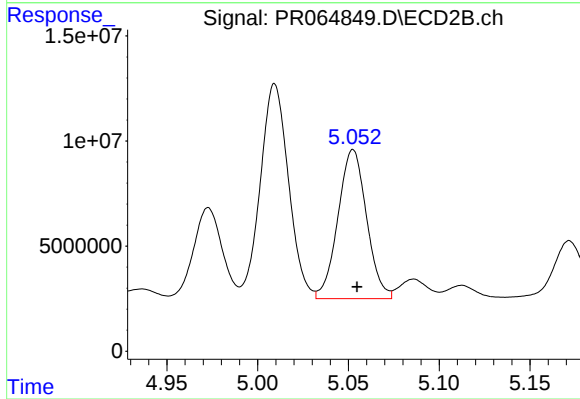
#24 AR-1248-4

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 75698185
Conc: 398.86 ng/ml



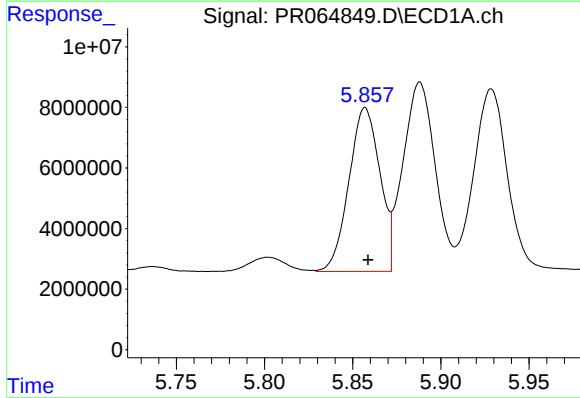
#25 AR-1248-5

R.T.: 5.929 min
Delta R.T.: -0.001 min
Response: 81391092
Conc: 416.32 ng/ml



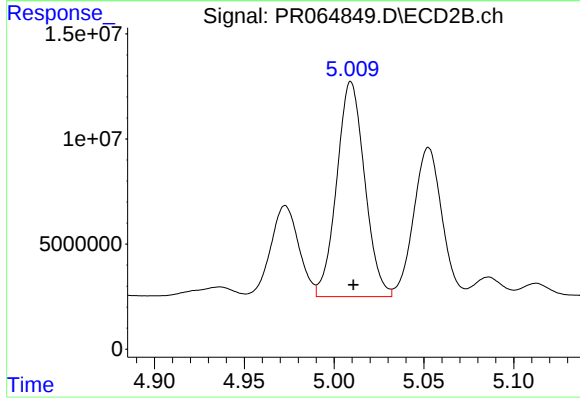
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 77900441
Conc: 403.38 ng/ml



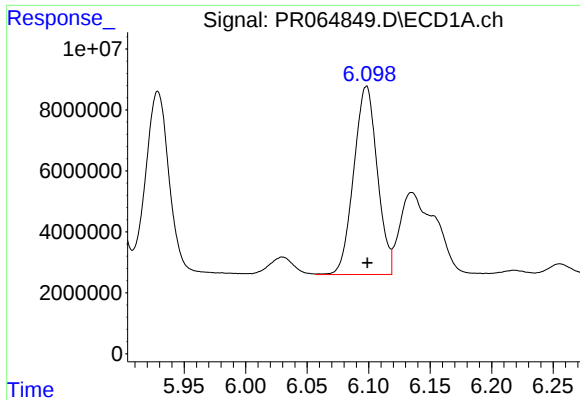
#26 AR-1254-1

R.T.: 5.857 min
Delta R.T.: -0.002 min
Response: 66174733
Conc: 329.05 ng/ml



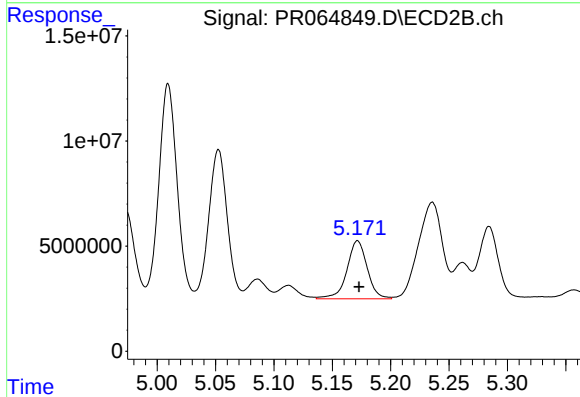
#26 AR-1254-1

R.T.: 5.009 min
Delta R.T.: -0.001 min
Response: 110731300
Conc: 385.18 ng/ml



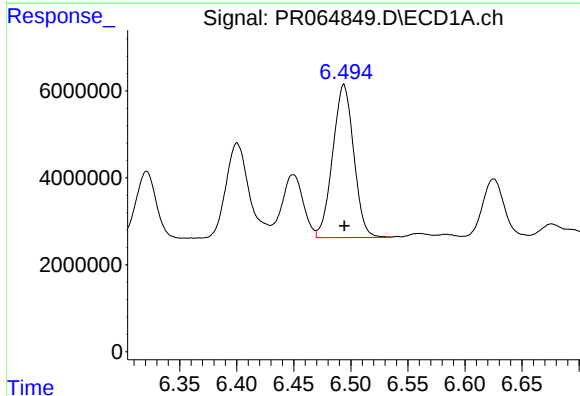
#27 AR-1254-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 82358842
Conc: 270.79 ng/ml



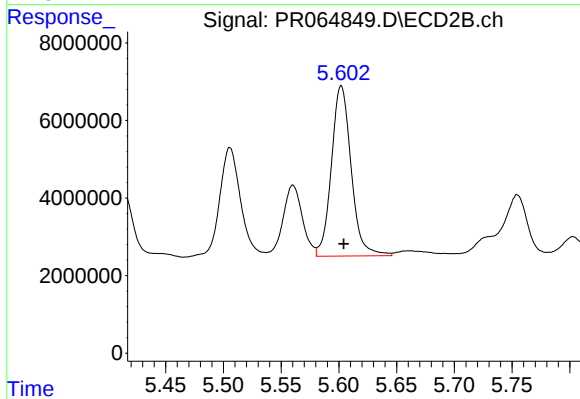
#27 AR-1254-2

R.T.: 5.172 min
Delta R.T.: -0.001 min
Response: 33492017
Conc: 134.49 ng/ml



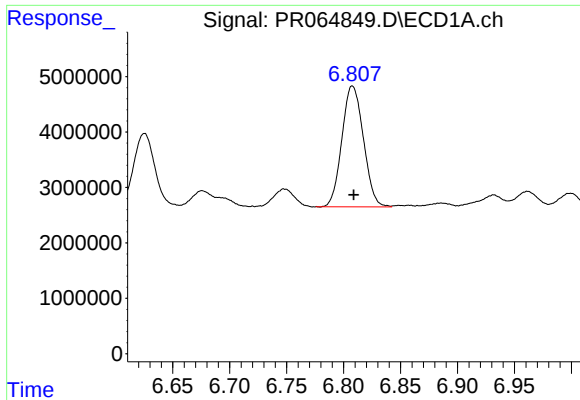
#28 AR-1254-3

R.T.: 6.494 min
Delta R.T.: 0.000 min
Response: 45234228
Conc: 145.32 ng/ml



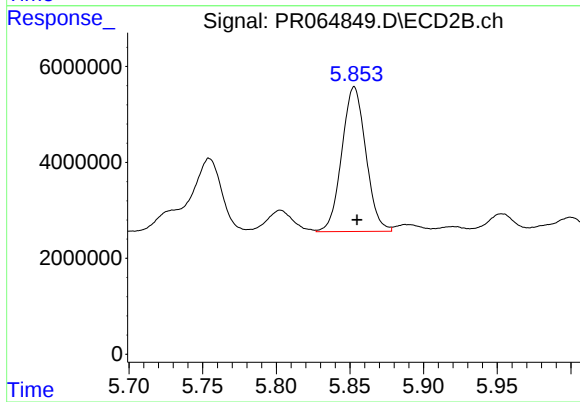
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 52323749
Conc: 131.50 ng/ml



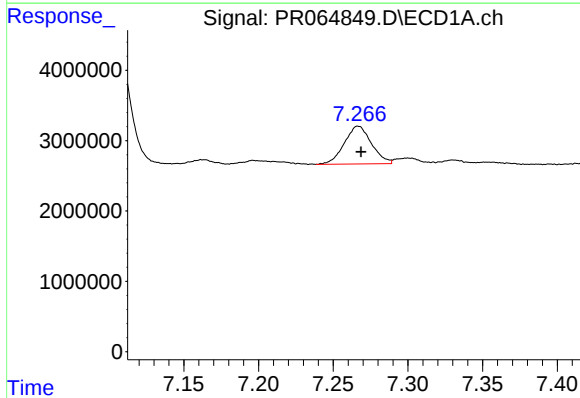
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.001 min
Response: 28651785
Conc: 130.30 ng/ml



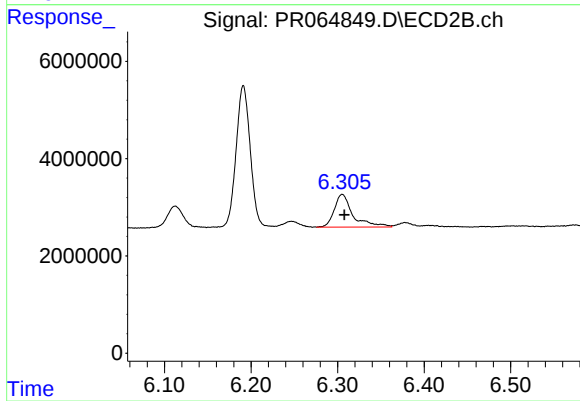
#29 AR-1254-4

R.T.: 5.853 min
Delta R.T.: -0.002 min
Response: 34225554
Conc: 137.06 ng/ml



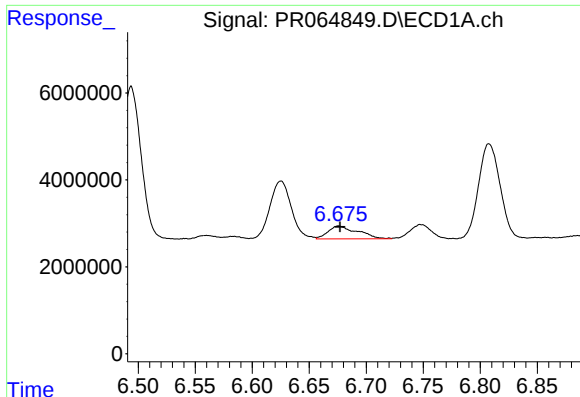
#30 AR-1254-5

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 6793646
Conc: 28.61 ng/ml



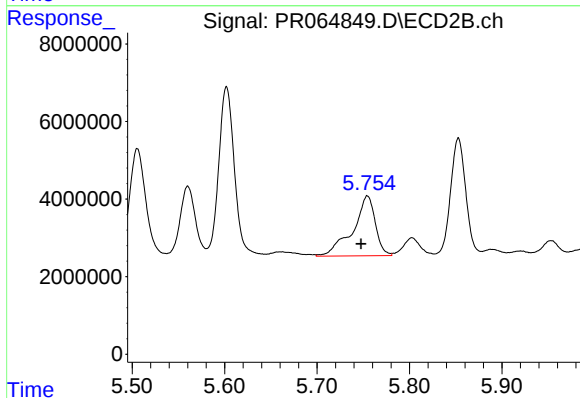
#30 AR-1254-5

R.T.: 6.305 min
Delta R.T.: -0.002 min
Response: 10068210
Conc: 28.25 ng/ml



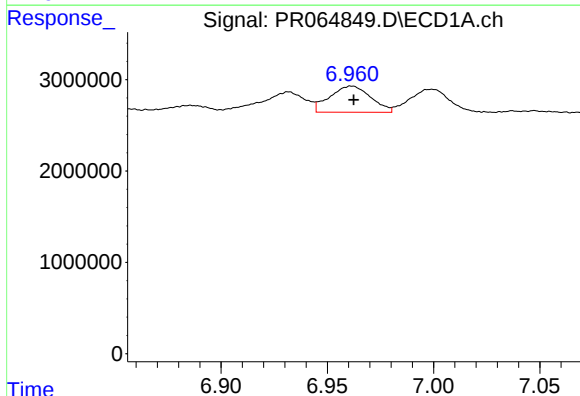
#31 AR-1260-1

R.T.: 6.676 min
Delta R.T.: -0.001 min
Response: 5357556
Conc: 21.44 ng/ml



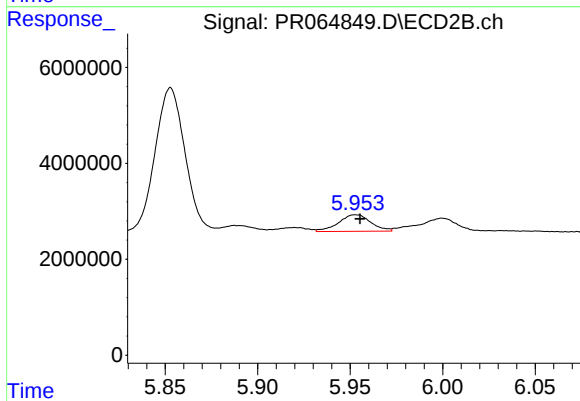
#31 AR-1260-1

R.T.: 5.755 min
Delta R.T.: 0.007 min
Response: 26201288
Conc: 90.67 ng/ml



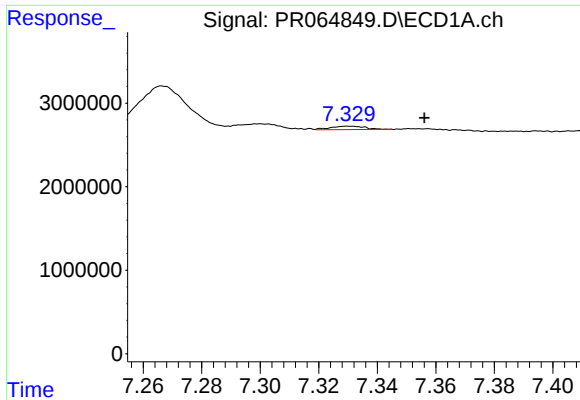
#32 AR-1260-2

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 3832292
Conc: 13.41 ng/ml



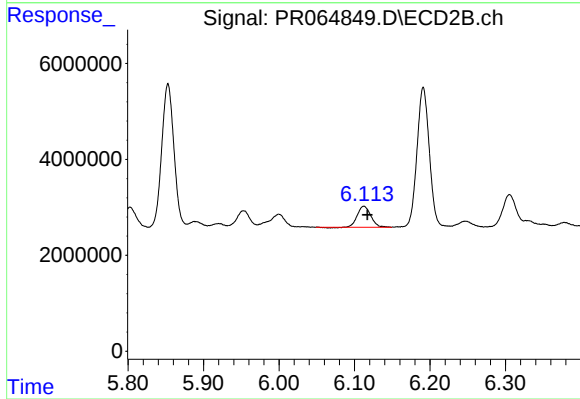
#32 AR-1260-2

R.T.: 5.953 min
Delta R.T.: -0.002 min
Response: 4228219
Conc: 12.17 ng/ml



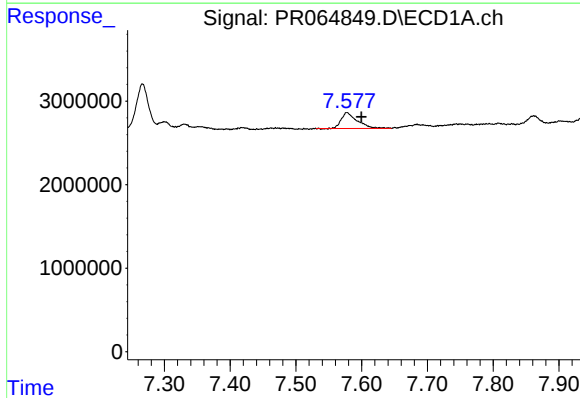
#33 AR-1260-3

R.T.: 7.330 min
Delta R.T.: -0.026 min
Response: 334668
Conc: 1.58 ng/ml



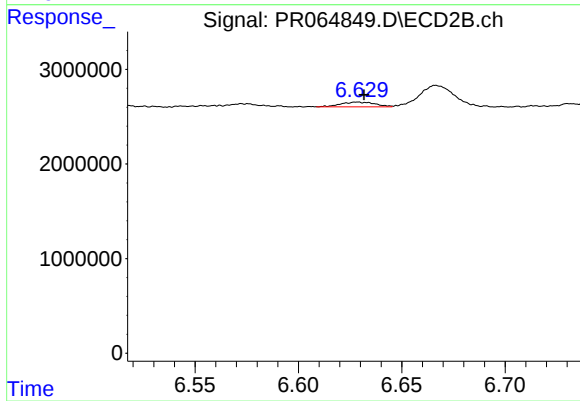
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: -0.005 min
Response: 5397670
Conc: 16.40 ng/ml



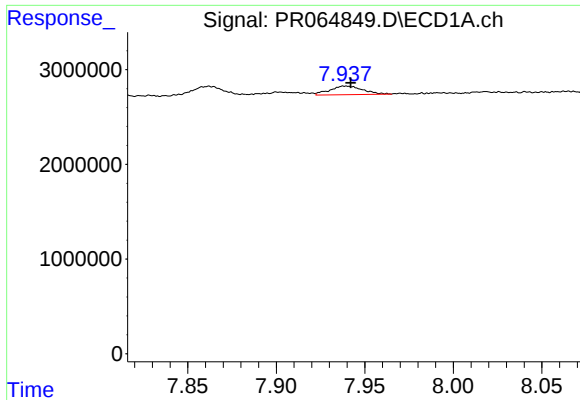
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.022 min
Response: 3245603
Conc: 14.12 ng/ml



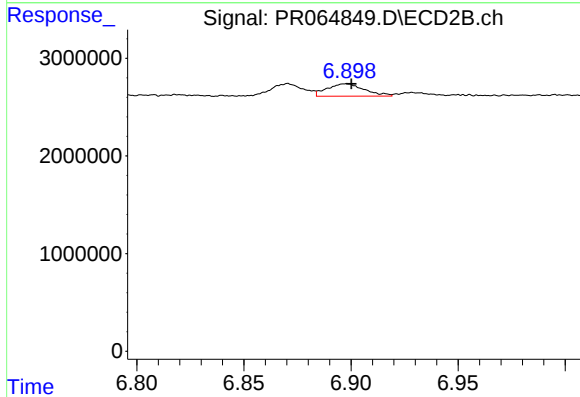
#34 AR-1260-4

R.T.: 6.629 min
Delta R.T.: -0.003 min
Response: 583361
Conc: 2.16 ng/ml



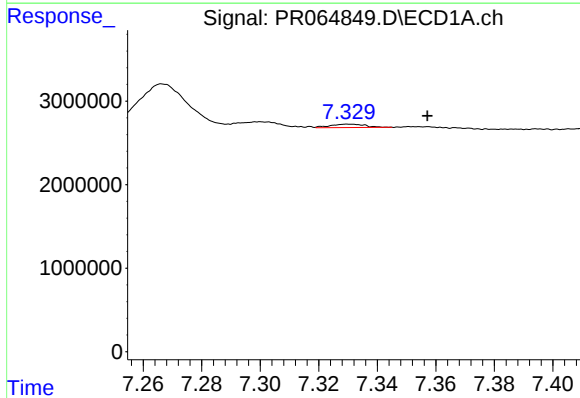
#35 AR-1260-5

R.T.: 7.939 min
Delta R.T.: -0.003 min
Response: 1179243
Conc: 2.75 ng/ml



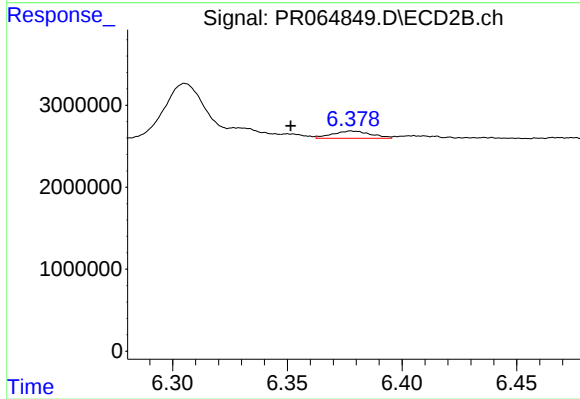
#35 AR-1260-5

R.T.: 6.898 min
Delta R.T.: -0.002 min
Response: 1560200
Conc: 2.50 ng/ml



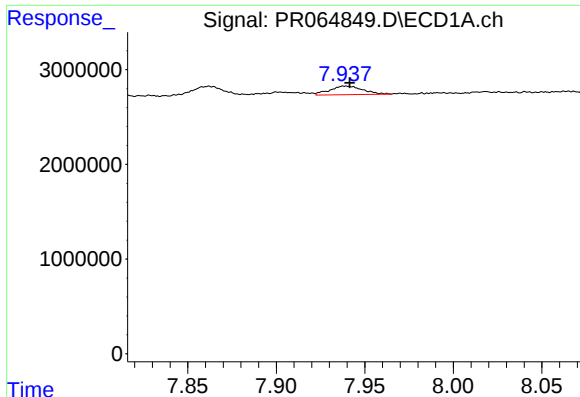
#36 AR-1262-1

R.T.: 7.330 min
Delta R.T.: -0.027 min
Response: 334668
Conc: 1.16 ng/ml



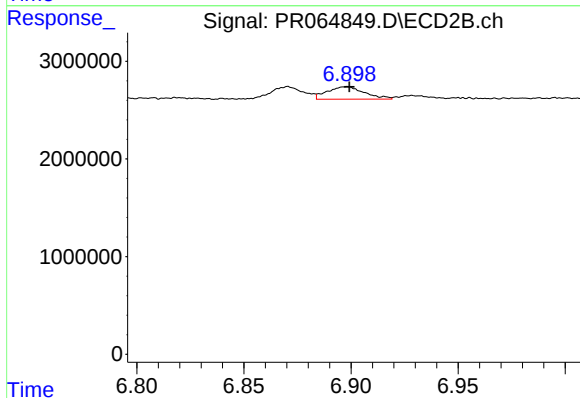
#36 AR-1262-1

R.T.: 6.378 min
Delta R.T.: 0.027 min
Response: 1030003
Conc: 2.82 ng/ml



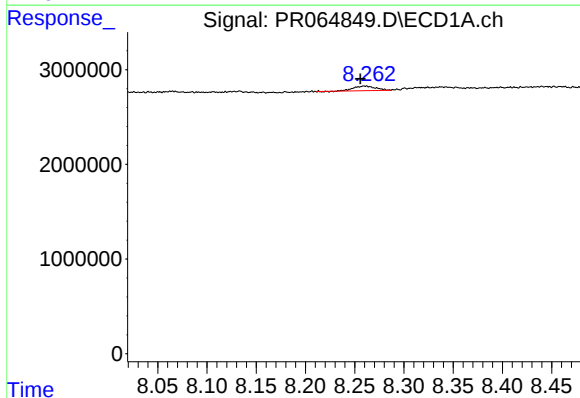
#37 AR-1262-2

R.T.: 7.939 min
Delta R.T.: -0.002 min
Response: 1179243
Conc: 2.53 ng/ml



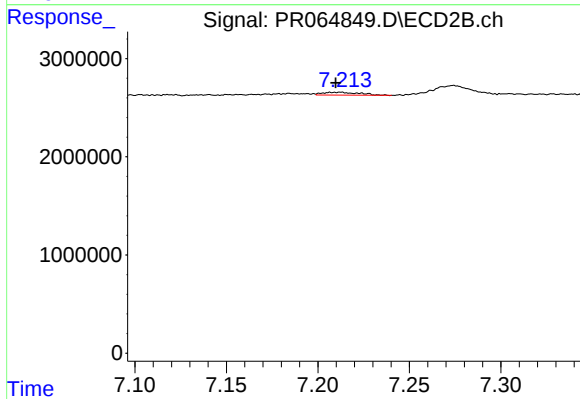
#37 AR-1262-2

R.T.: 6.898 min
Delta R.T.: -0.001 min
Response: 1560200
Conc: 2.36 ng/ml



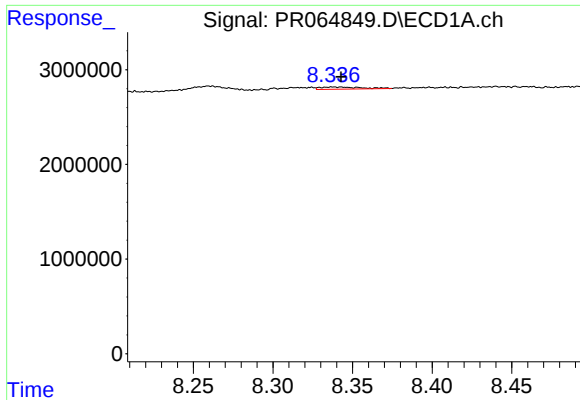
#38 AR-1262-3

R.T.: 8.260 min
Delta R.T.: 0.004 min
Response: 747914
Conc: 2.37 ng/ml



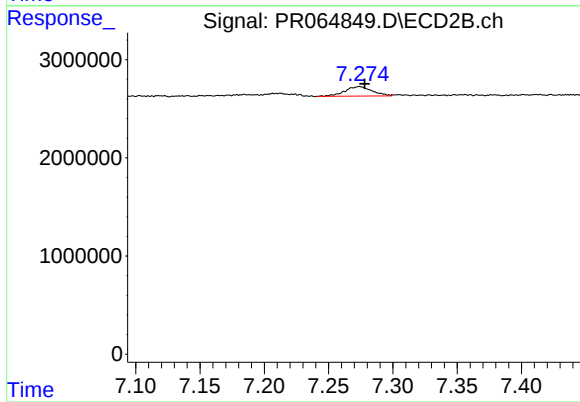
#38 AR-1262-3

R.T.: 7.212 min
Delta R.T.: 0.003 min
Response: 403957
Conc: 1.61 ng/ml



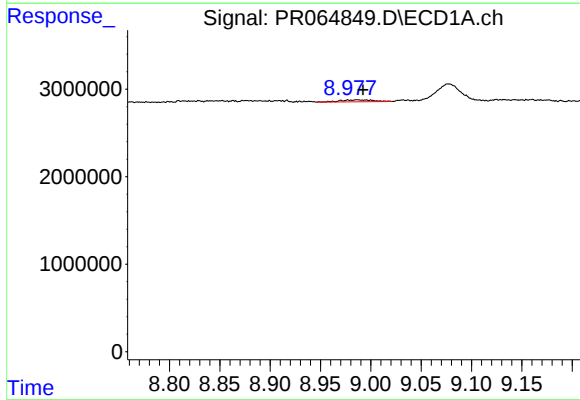
#39 AR-1262-4

R.T.: 8.343 min
Delta R.T.: 0.000 min
Response: 407027
Conc: 1.71 ng/ml



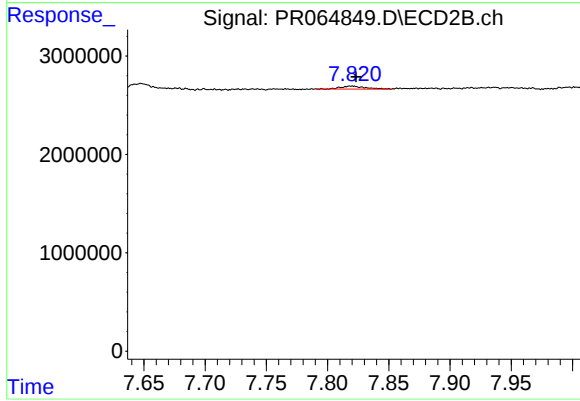
#39 AR-1262-4

R.T.: 7.274 min
Delta R.T.: -0.004 min
Response: 1424682
Conc: 2.98 ng/ml



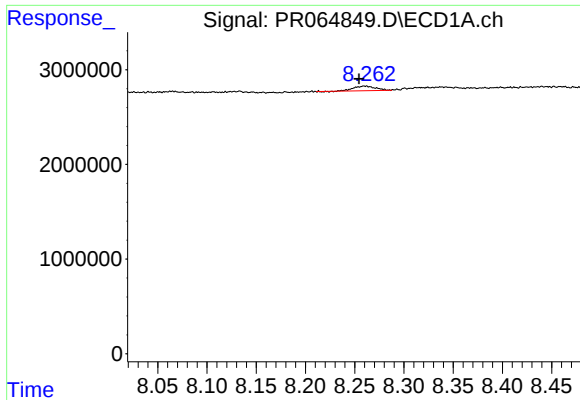
#40 AR-1262-5

R.T.: 8.986 min
Delta R.T.: -0.006 min
Response: 485144
Conc: 2.99 ng/ml



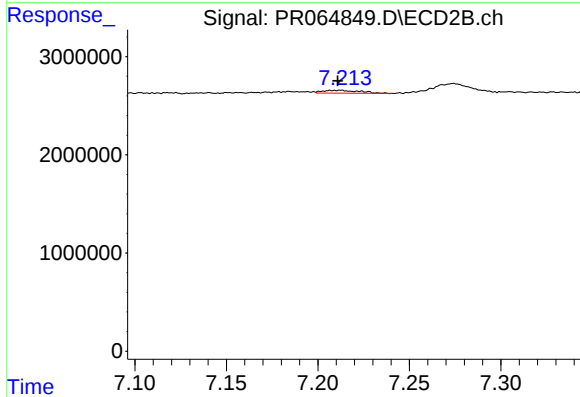
#40 AR-1262-5

R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 398177
Conc: 1.88 ng/ml



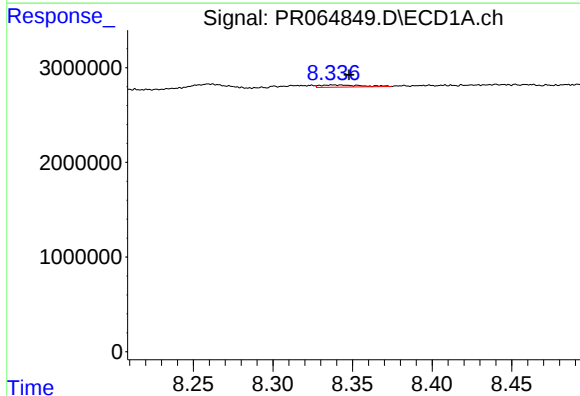
#41 AR-1268-1

R.T.: 8.260 min
Delta R.T.: 0.006 min
Response: 747914
Conc: 1.31 ng/ml



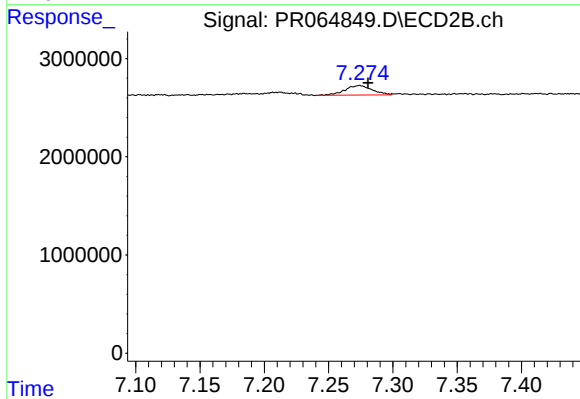
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 403957
Conc: 0.52 ng/ml



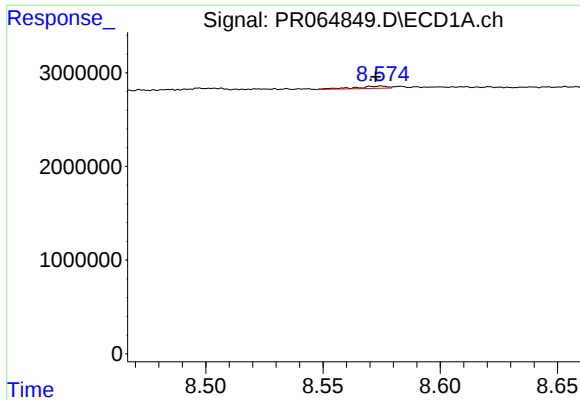
#42 AR-1268-2

R.T.: 8.343 min
Delta R.T.: -0.005 min
Response: 407027
Conc: 0.80 ng/ml



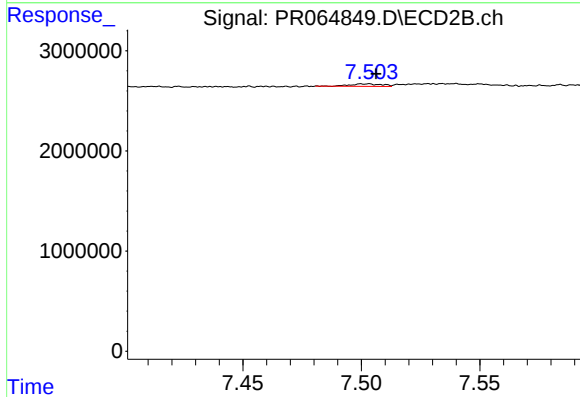
#42 AR-1268-2

R.T.: 7.274 min
Delta R.T.: -0.007 min
Response: 1424682
Conc: 1.99 ng/ml



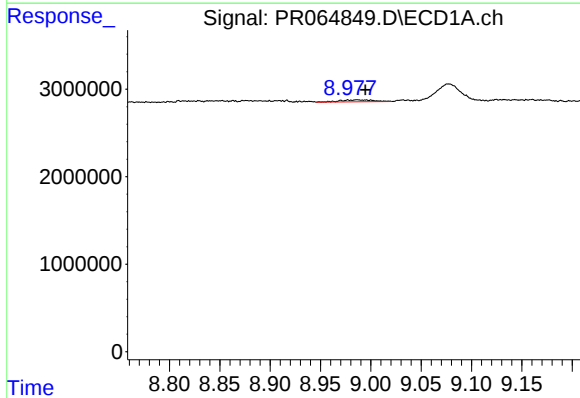
#43 AR-1268-3

R.T.: 8.575 min
Delta R.T.: 0.002 min
Response: 225737
Conc: 0.51 ng/ml



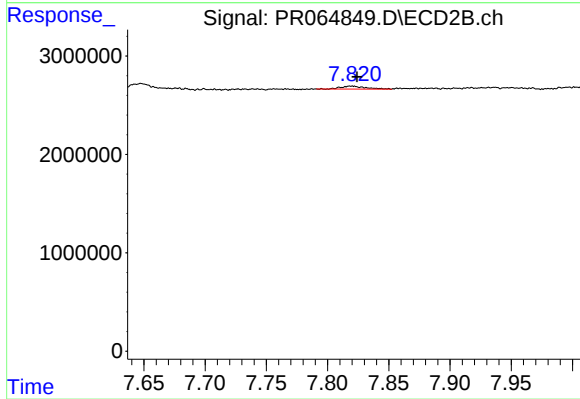
#43 AR-1268-3

R.T.: 7.502 min
Delta R.T.: -0.004 min
Response: 229976
Conc: 0.38 ng/ml



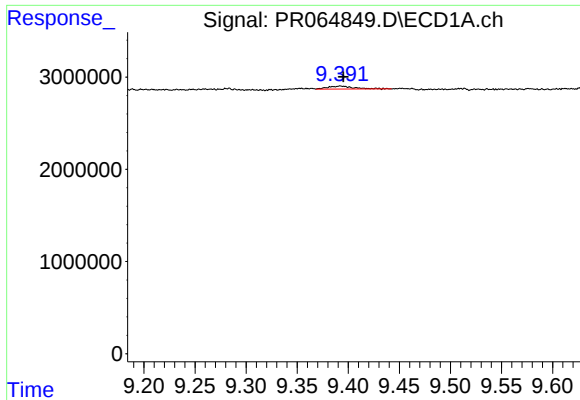
#44 AR-1268-4

R.T.: 8.986 min
Delta R.T.: -0.008 min
Response: 485144
Conc: 2.61 ng/ml



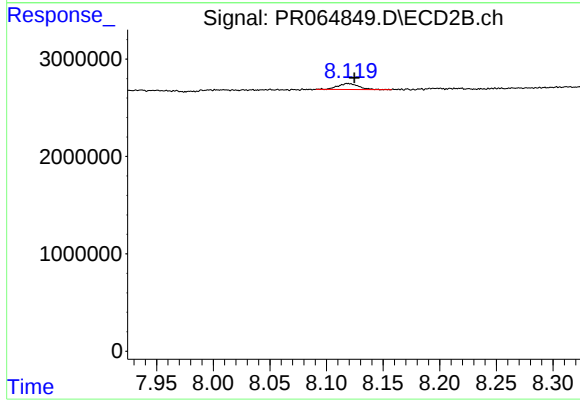
#44 AR-1268-4

R.T.: 7.820 min
Delta R.T.: -0.004 min
Response: 398177
Conc: 1.59 ng/ml



#45 AR-1268-5

R.T.: 9.392 min
Delta R.T.: -0.003 min
Response: 552213
Conc: 0.41 ng/ml



#45 AR-1268-5

R.T.: 8.119 min
Delta R.T.: -0.006 min
Response: 773833
Conc: 0.43 ng/ml