

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122723\
 Data File : PR064810.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2023 11:03
 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 27 20:31:35 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...	3.706	3.006	122.5E6	114.1E6	20.280	21.133
2)	SA Decachlor...	9.727	8.382	93351066	102.4E6	42.363	39.114
Target Compounds							
3)	L1 AR-1016-1	4.944	4.153	44913372	45390112	248.099	244.610
4)	L1 AR-1016-2	4.967	4.172	55885950	45497011	210.656	179.222
5)	L1 AR-1016-3	5.032	4.357	28458595	30400485	168.807	220.312 #
6)	L1 AR-1016-4	5.134	4.407	31067849	62969476	228.165	591.571 #
7)	L1 AR-1016-5	5.456	4.630	76413773	77930400	556.726	556.233
8)	L2 AR-1221-1	3.929	3.235	877060	450410	12.803	7.441 #
9)	L2 AR-1221-2	4.021	3.319	2099376	1833635	45.069	43.449
10)	L2 AR-1221-3	4.099	3.404	3904668	3567769	25.377	24.908
11)	L3 AR-1232-1	4.099	3.404	3904668	3567769	32.670	32.390
12)	L3 AR-1232-2	4.656	4.172	23742989	45497011	356.135	425.121
13)	L3 AR-1232-3	4.967	4.357	55885950	30400485	487.722	536.708
14)	L3 AR-1232-4	5.134	4.450	31067849	64963906	531.084	1309.451 #
15)	L3 AR-1232-5	5.242	4.630	64903164	77930400	1526.626	1439.857
16)	L4 AR-1242-1	4.944	4.153	44913372	45390112	310.434	309.476
17)	L4 AR-1242-2	4.967	4.172	55885950	45497011	267.703	228.476
18)	L4 AR-1242-3	5.032	4.357	28458595	30400485	210.385	281.065 #
19)	L4 AR-1242-4	5.134	4.450	31067849	64963906	287.859	624.740 #
20)	L4 AR-1242-5	5.933	5.010	80387586	110.0E6	702.328	818.079
21)	L5 AR-1248-1	4.944	4.153	44913372	45390112	410.325	408.777
22)	L5 AR-1248-2	5.242	4.407	64903164	62969476	415.574	419.061
23)	L5 AR-1248-3	5.456	4.450	76413773	64963906	418.087	413.492
24)	L5 AR-1248-4	5.894	4.630	80645569	77930400	412.320	410.621
25)	L5 AR-1248-5	5.933	5.053	80387586	76386670	411.188	395.545
26)	L6 AR-1254-1	5.864	5.010	64008283	110.0E6	318.280	382.679
27)	L6 AR-1254-2	6.104	5.173	80814416	31776947	265.708	127.605 #
28)	L6 AR-1254-3	6.500	5.603	44037207	50886539	141.479	127.885
29)	L6 AR-1254-4	6.814	5.854	28421486	33366509	129.248	133.620
30)	L6 AR-1254-5	7.274	6.307	8162003	12800256	34.367	35.919
31)	L7 AR-1260-1	6.683	5.755	5374538	24802625	21.508	85.829 #
32)	L7 AR-1260-2	6.968	5.954	4248612	4438195	14.863	12.774
33)	L7 AR-1260-3	7.360	6.113	859120	6408860	4.052	19.471 #
34)	L7 AR-1260-4	7.586	6.630	3245107	1028498	14.118	3.813 #
35)	L7 AR-1260-5	7.946	6.899	2250110	2430446	5.244	3.889 #
36)	L8 AR-1262-1	7.360	6.379	859120	984011	2.988	2.695
37)	L8 AR-1262-2	7.946	6.899	2250110	2430446	4.830	3.684
38)	L8 AR-1262-3	8.268	7.210	1798346	488979	5.704	1.950 #
39)	L8 AR-1262-4	8.353	7.275	927699	2074574	3.891	4.347
40)	L8 AR-1262-5	8.999	7.821	907524	631745	5.584	2.975 #
41)	L9 AR-1268-1	8.268	7.210	1798346	488979	3.156	0.626 #

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 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 27 20:31:35 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

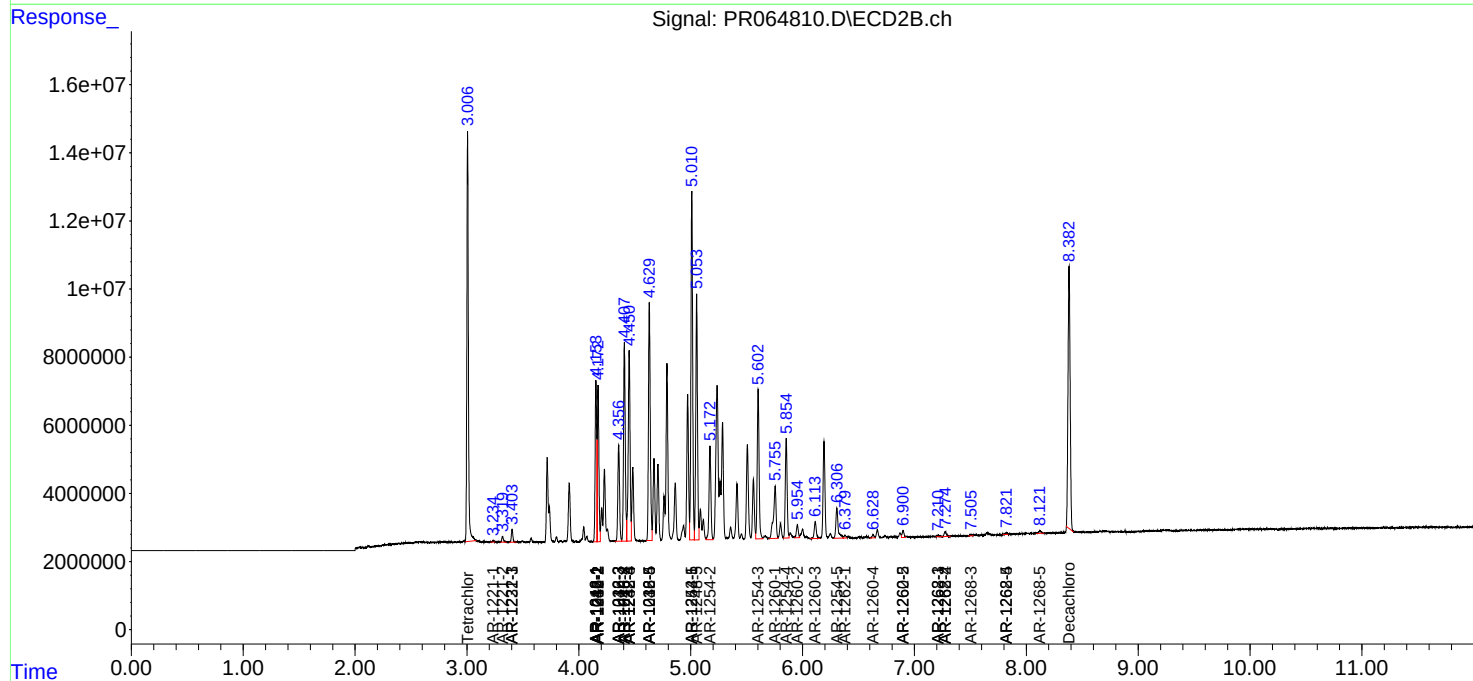
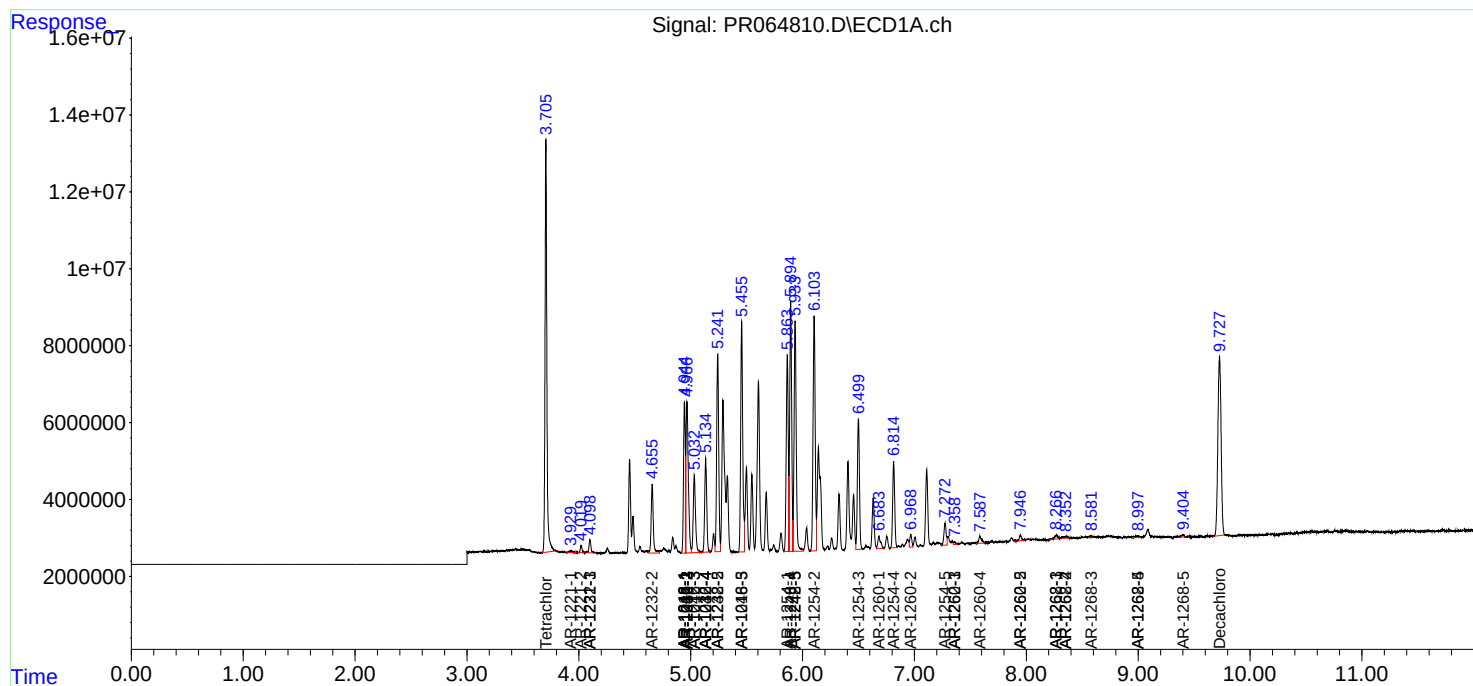
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.353	7.275	927699	2074574	1.833	2.891 #
43) L9	AR-1268-3	8.581	7.505	325011	457924	0.734	0.765
44) L9	AR-1268-4	8.999	7.821	907524	631745	4.884	2.529 #
45) L9	AR-1268-5	9.400	8.122	993118	1063852	0.742	0.592

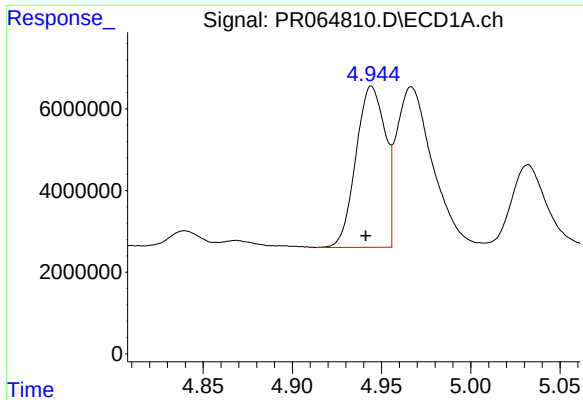
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Dec 2023 11:03
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Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 27 20:31:35 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

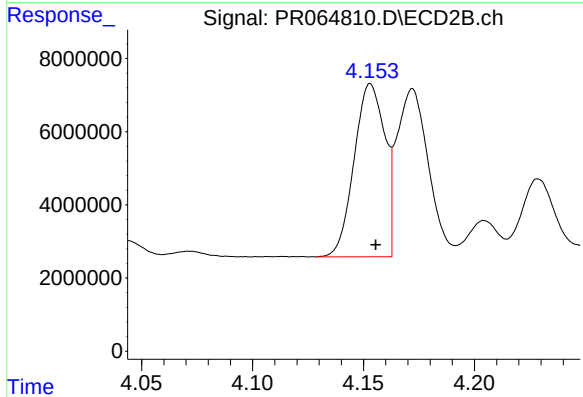
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





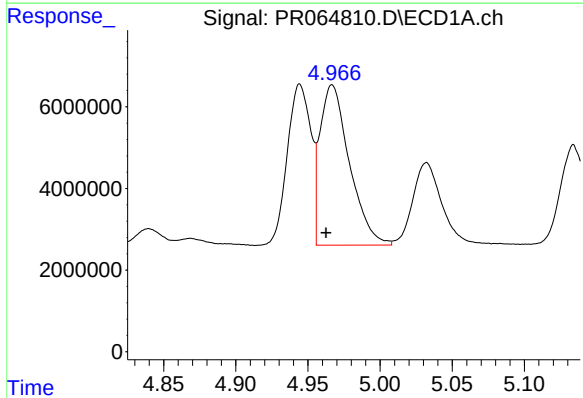
#3 AR-1016-1

R.T.: 4.944 min
Delta R.T.: 0.003 min
Response: 44913372
Conc: 248.10 ng/ml



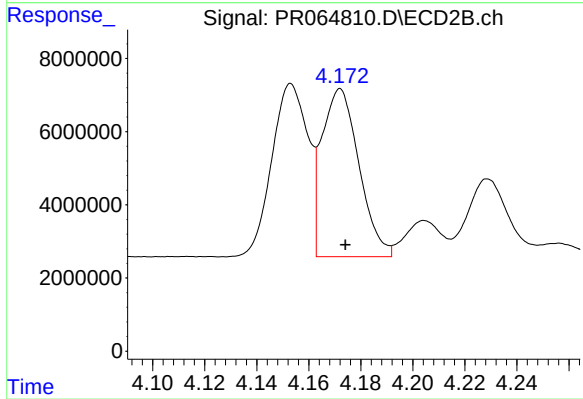
#3 AR-1016-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 45390112
Conc: 244.61 ng/ml



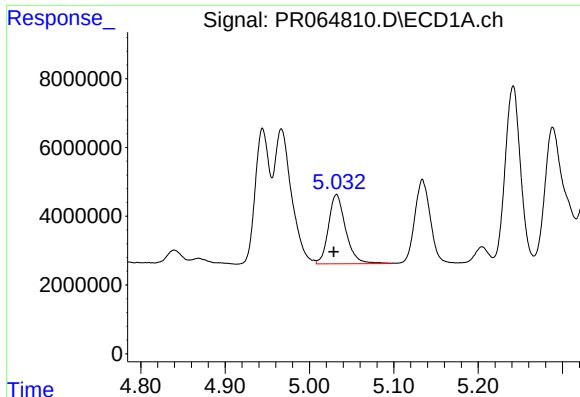
#4 AR-1016-2

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 55885950
Conc: 210.66 ng/ml



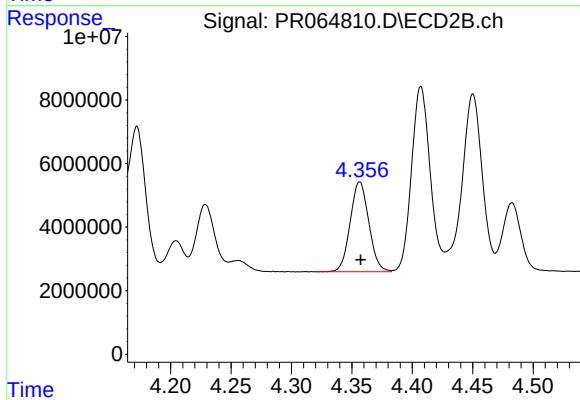
#4 AR-1016-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 45497011
Conc: 179.22 ng/ml



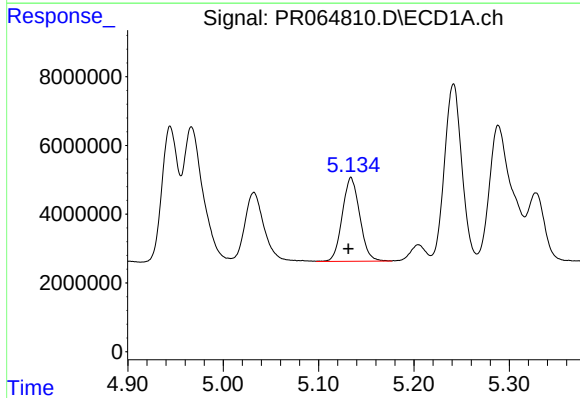
#5 AR-1016-3

R.T.: 5.032 min
Delta R.T.: 0.003 min
Response: 28458595
Conc: 168.81 ng/ml



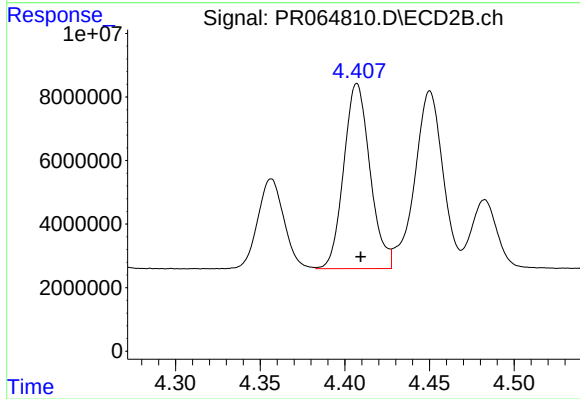
#5 AR-1016-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 30400485
Conc: 220.31 ng/ml



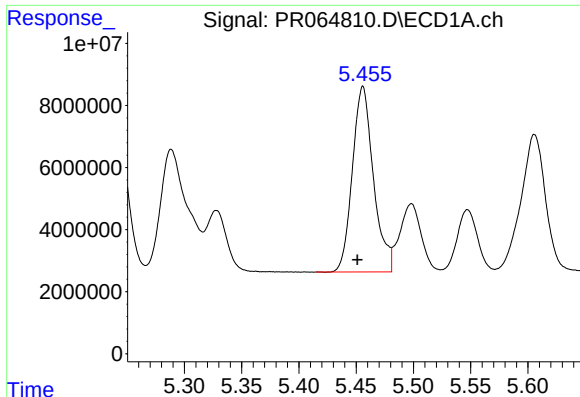
#6 AR-1016-4

R.T.: 5.134 min
Delta R.T.: 0.003 min
Response: 31067849
Conc: 228.16 ng/ml



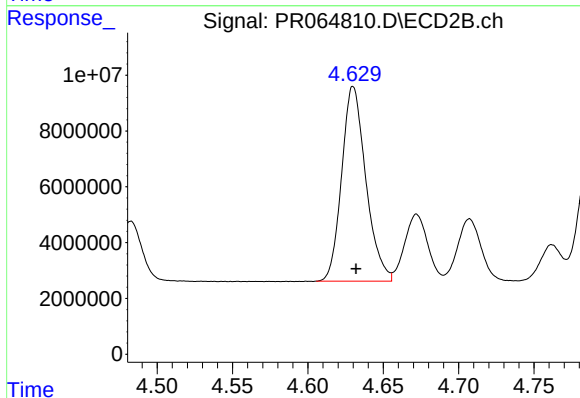
#6 AR-1016-4

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 62969476
Conc: 591.57 ng/ml



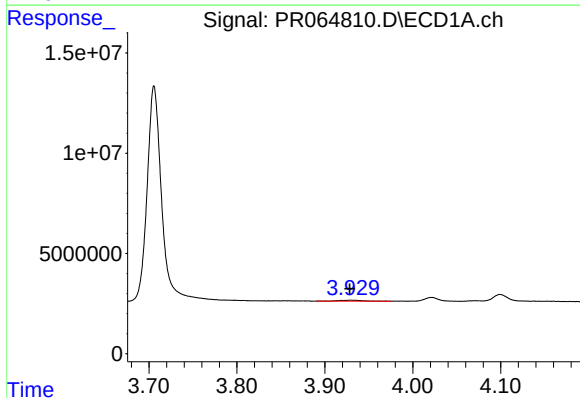
#7 AR-1016-5

R.T.: 5.456 min
Delta R.T.: 0.005 min
Response: 76413773
Conc: 556.73 ng/ml



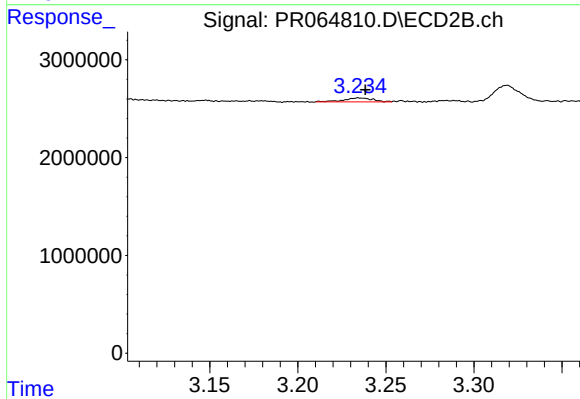
#7 AR-1016-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 77930400
Conc: 556.23 ng/ml



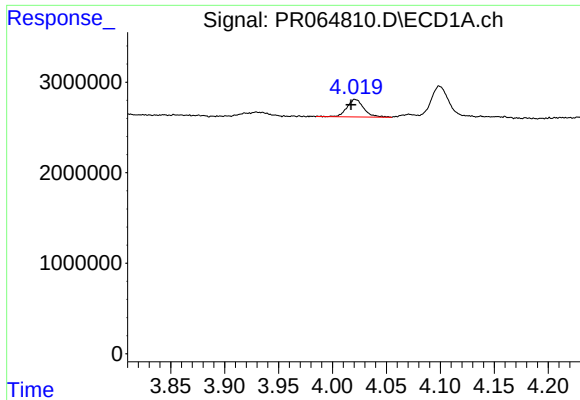
#8 AR-1221-1

R.T.: 3.929 min
Delta R.T.: 0.001 min
Response: 877060
Conc: 12.80 ng/ml



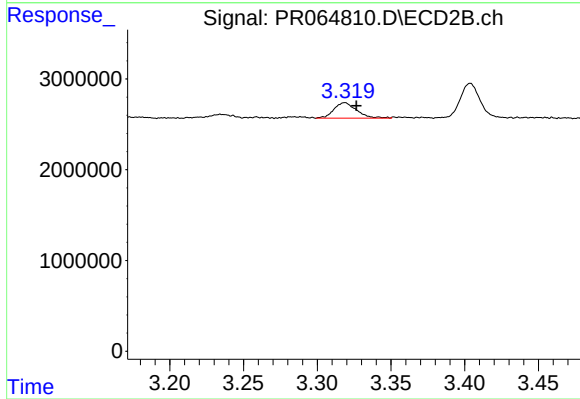
#8 AR-1221-1

R.T.: 3.235 min
Delta R.T.: -0.004 min
Response: 450410
Conc: 7.44 ng/ml



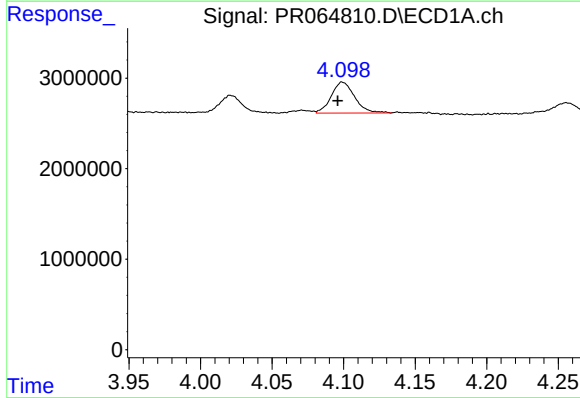
#9 AR-1221-2

R.T.: 4.021 min
Delta R.T.: 0.004 min
Response: 2099376
Conc: 45.07 ng/ml



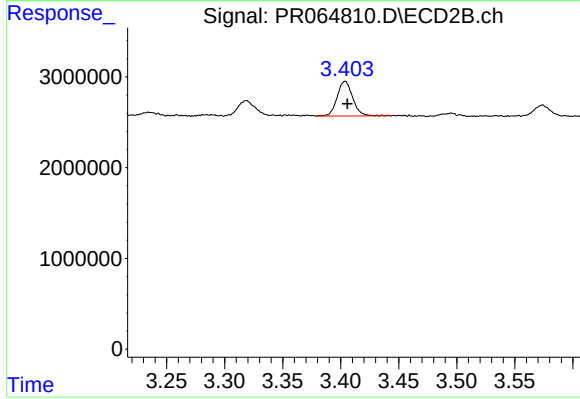
#9 AR-1221-2

R.T.: 3.319 min
Delta R.T.: -0.008 min
Response: 1833635
Conc: 43.45 ng/ml



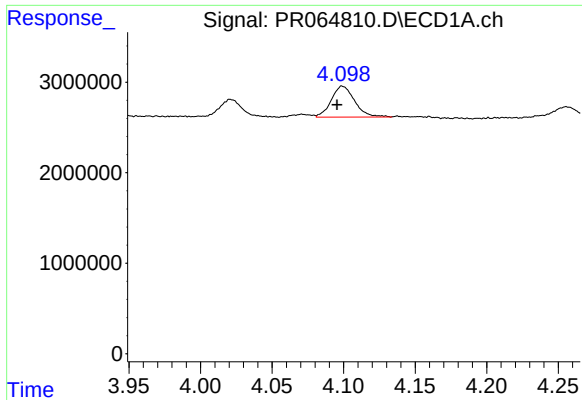
#10 AR-1221-3

R.T.: 4.099 min
Delta R.T.: 0.003 min
Response: 3904668
Conc: 25.38 ng/ml



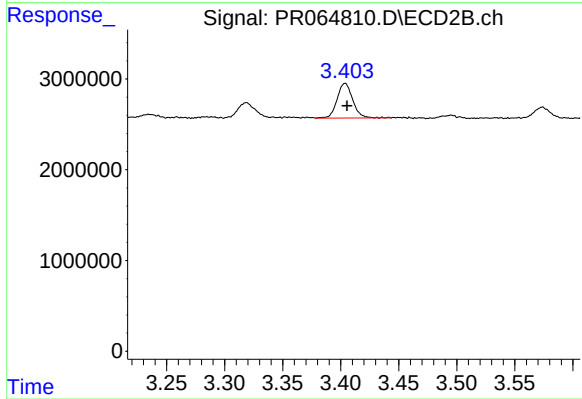
#10 AR-1221-3

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3567769
Conc: 24.91 ng/ml



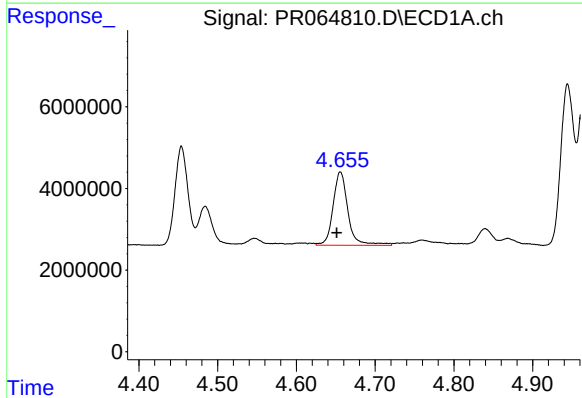
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: 0.004 min
Response: 3904668
Conc: 32.67 ng/ml



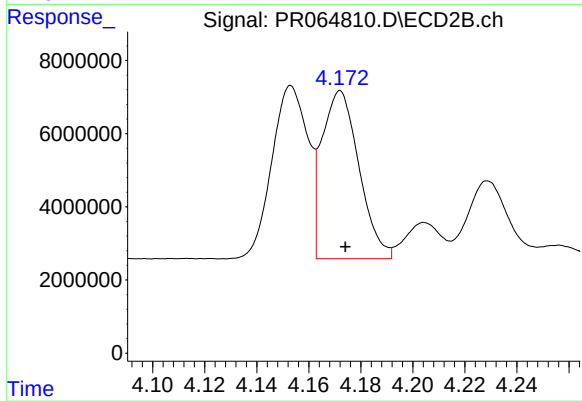
#11 AR-1232-1

R.T.: 3.404 min
Delta R.T.: -0.002 min
Response: 3567769
Conc: 32.39 ng/ml



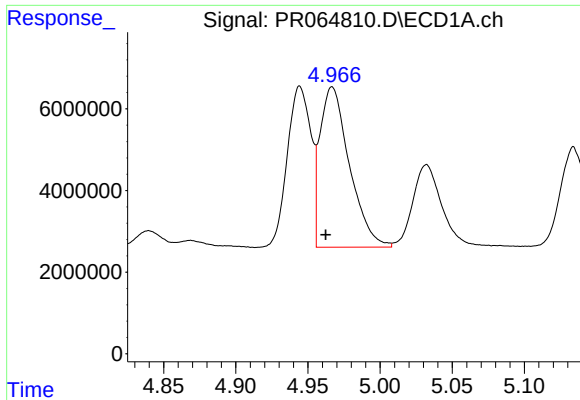
#12 AR-1232-2

R.T.: 4.656 min
Delta R.T.: 0.005 min
Response: 23742989
Conc: 356.14 ng/ml



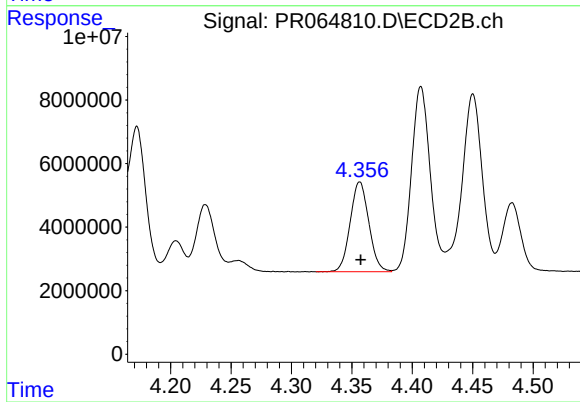
#12 AR-1232-2

R.T.: 4.172 min
Delta R.T.: -0.002 min
Response: 45497011
Conc: 425.12 ng/ml



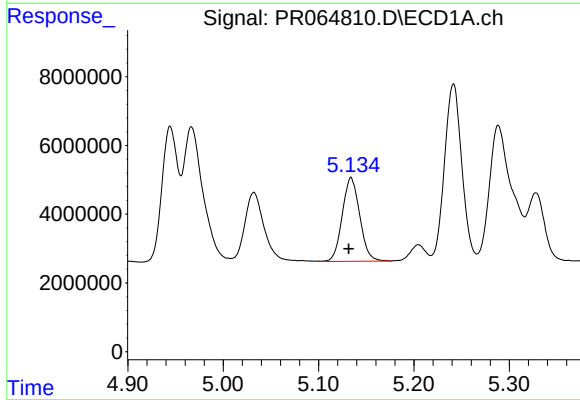
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 55885950
Conc: 487.72 ng/ml



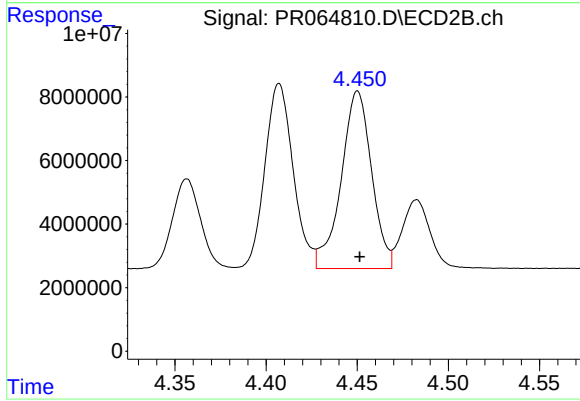
#13 AR-1232-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 30400485
Conc: 536.71 ng/ml



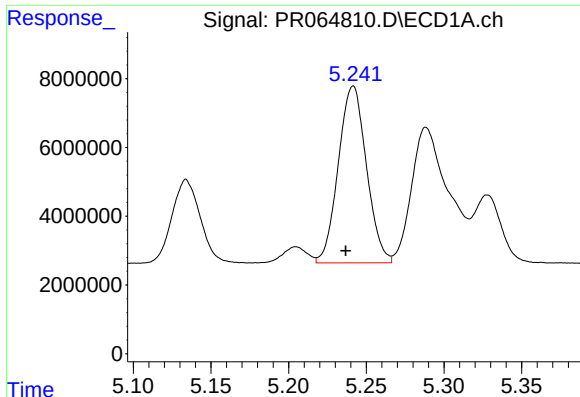
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 31067849
Conc: 531.08 ng/ml



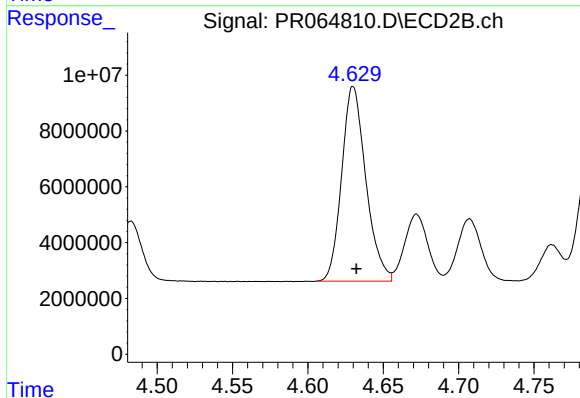
#14 AR-1232-4

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 64963906
Conc: 1309.45 ng/ml



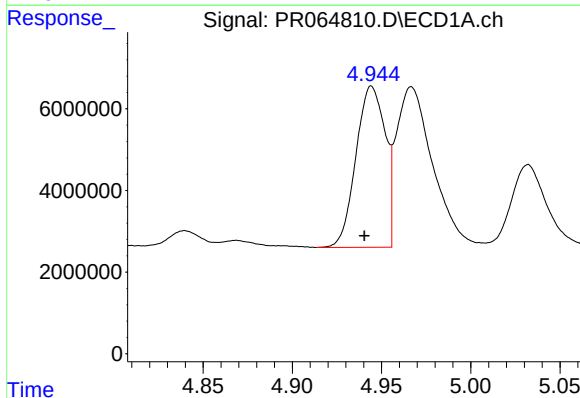
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: 0.005 min
Response: 64903164
Conc: 1526.63 ng/ml



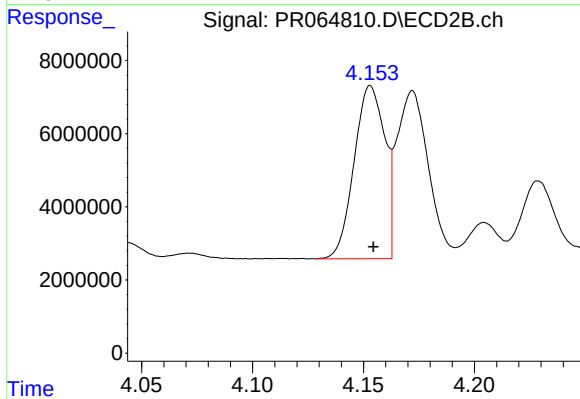
#15 AR-1232-5

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 77930400
Conc: 1439.86 ng/ml



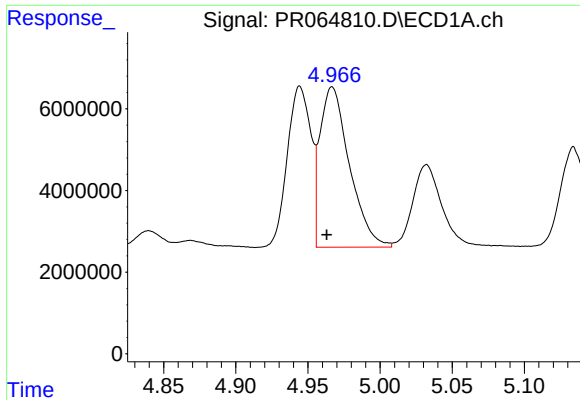
#16 AR-1242-1

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 44913372
Conc: 310.43 ng/ml



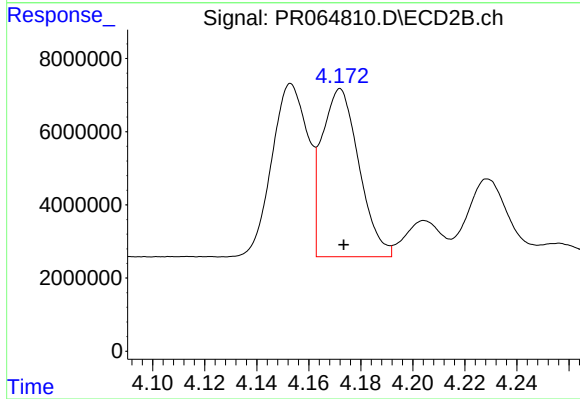
#16 AR-1242-1

R.T.: 4.153 min
Delta R.T.: -0.001 min
Response: 45390112
Conc: 309.48 ng/ml



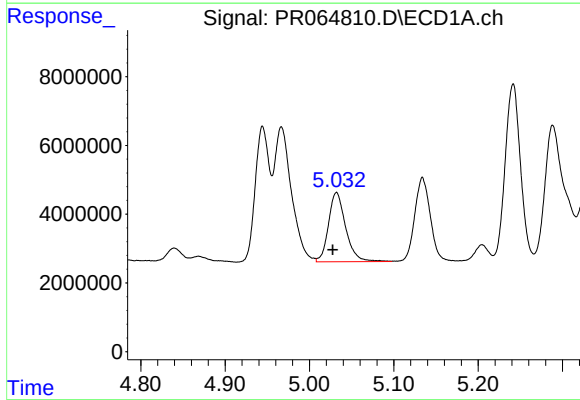
#17 AR-1242-2

R.T.: 4.967 min
Delta R.T.: 0.004 min
Response: 55885950
Conc: 267.70 ng/ml



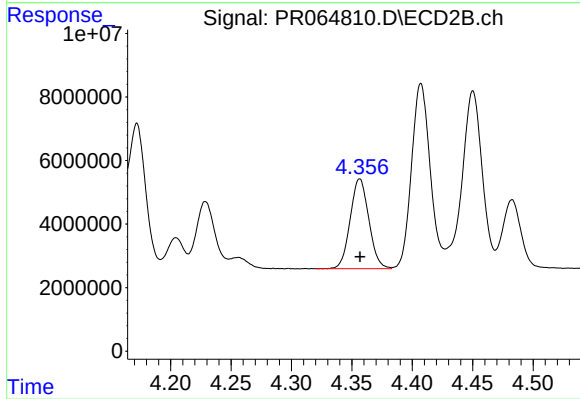
#17 AR-1242-2

R.T.: 4.172 min
Delta R.T.: -0.001 min
Response: 45497011
Conc: 228.48 ng/ml



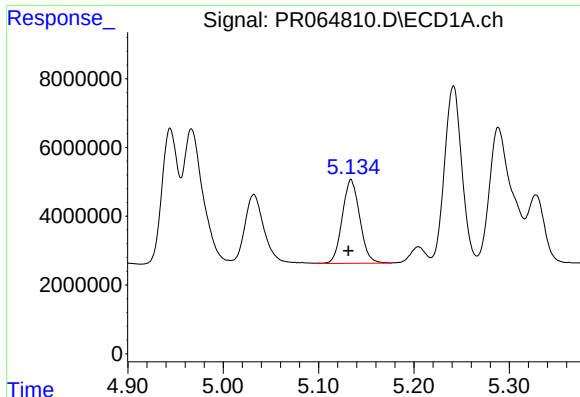
#18 AR-1242-3

R.T.: 5.032 min
Delta R.T.: 0.004 min
Response: 28458595
Conc: 210.38 ng/ml



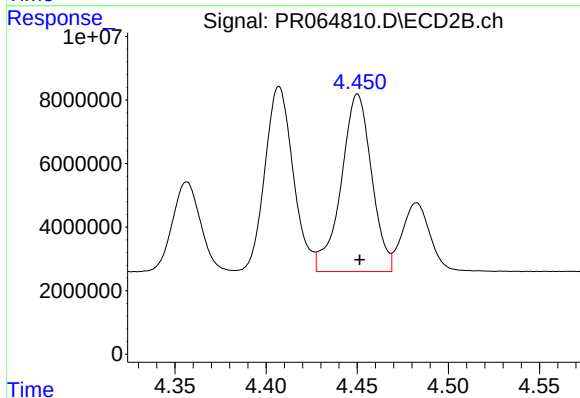
#18 AR-1242-3

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 30400485
Conc: 281.07 ng/ml



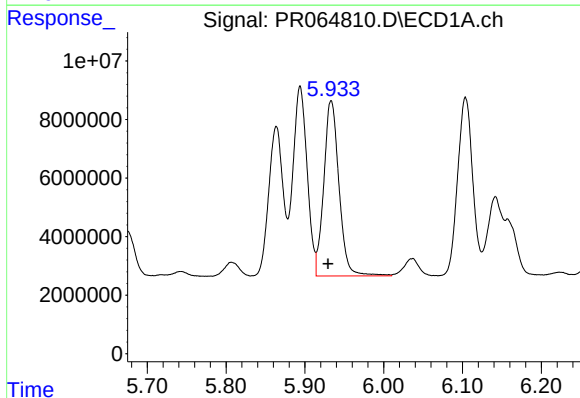
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.003 min
Response: 31067849
Conc: 287.86 ng/ml



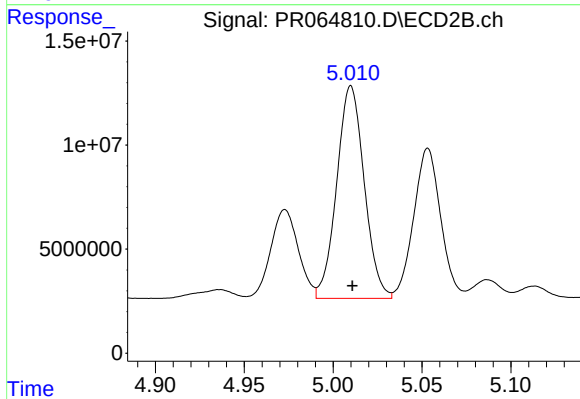
#19 AR-1242-4

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 64963906
Conc: 624.74 ng/ml



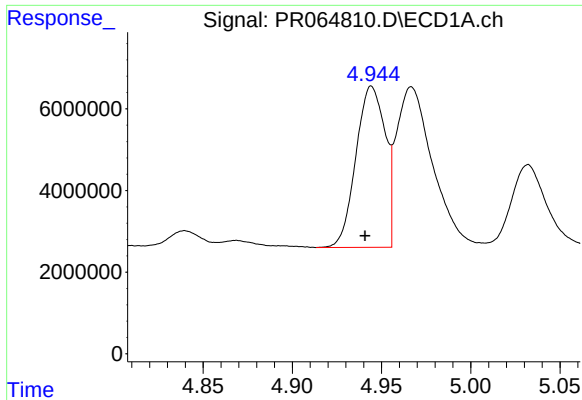
#20 AR-1242-5

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 80387586
Conc: 702.33 ng/ml



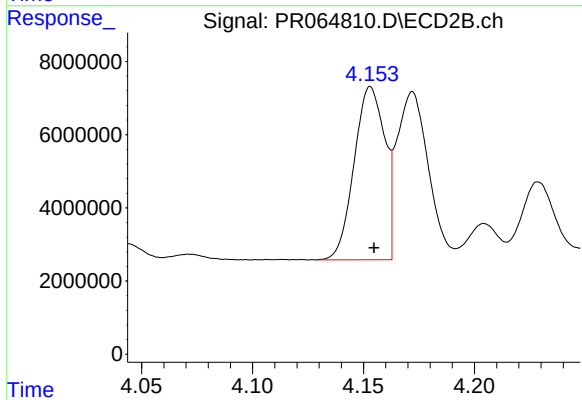
#20 AR-1242-5

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 110012863
Conc: 818.08 ng/ml



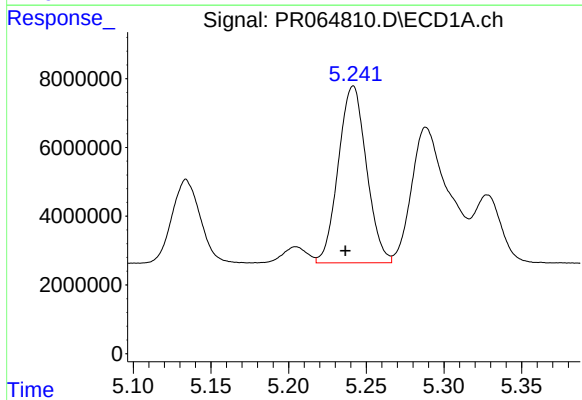
#21 AR-1248-1

R.T.: 4.944 min
Delta R.T.: 0.004 min
Response: 44913372
Conc: 410.33 ng/ml



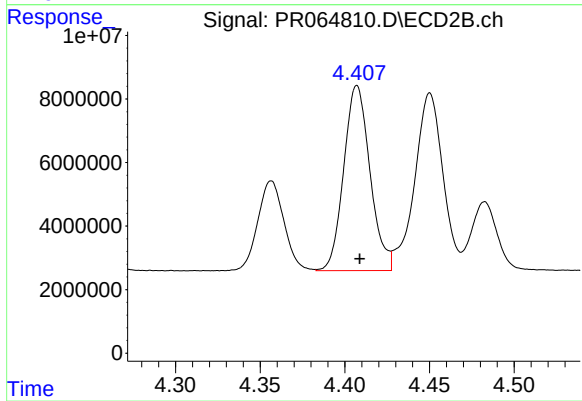
#21 AR-1248-1

R.T.: 4.153 min
Delta R.T.: -0.002 min
Response: 45390112
Conc: 408.78 ng/ml



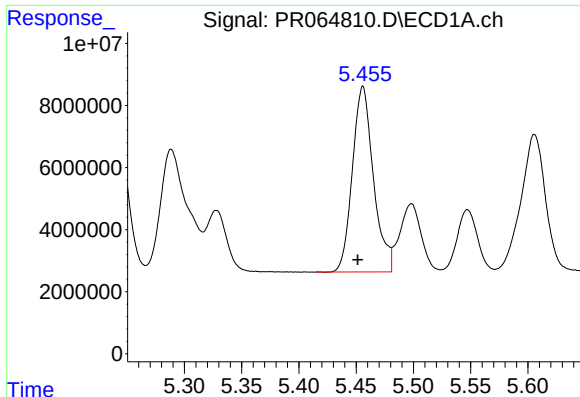
#22 AR-1248-2

R.T.: 5.242 min
Delta R.T.: 0.005 min
Response: 64903164
Conc: 415.57 ng/ml



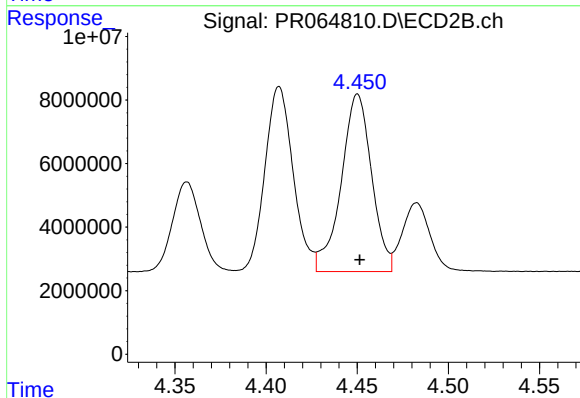
#22 AR-1248-2

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 62969476
Conc: 419.06 ng/ml



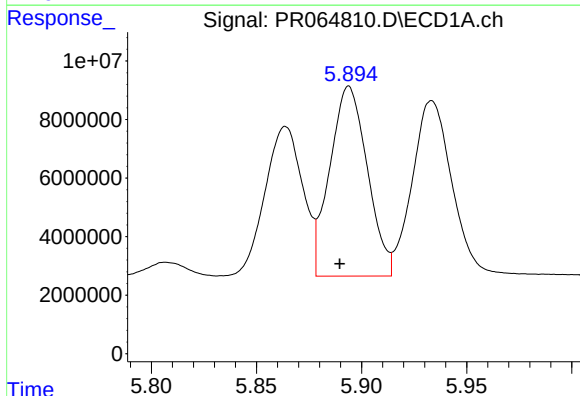
#23 AR-1248-3

R.T.: 5.456 min
Delta R.T.: 0.005 min
Response: 76413773
Conc: 418.09 ng/ml



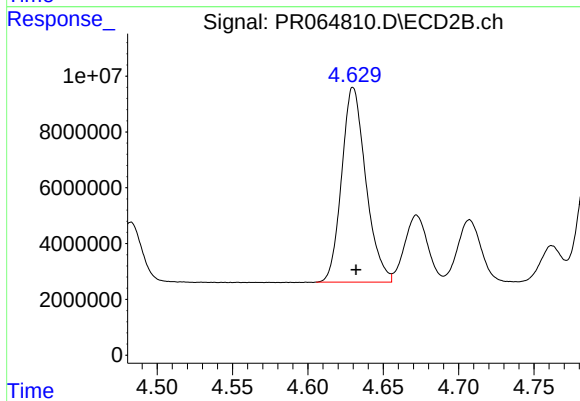
#23 AR-1248-3

R.T.: 4.450 min
Delta R.T.: -0.001 min
Response: 64963906
Conc: 413.49 ng/ml



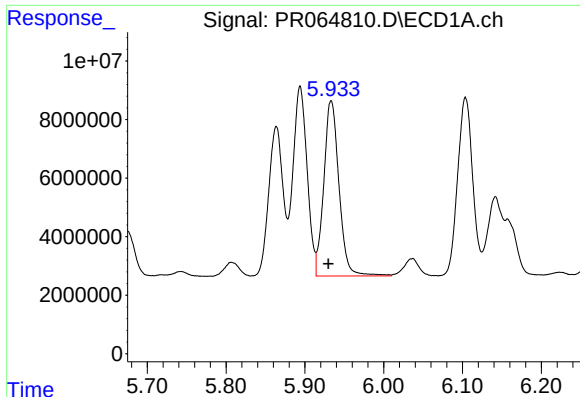
#24 AR-1248-4

R.T.: 5.894 min
Delta R.T.: 0.004 min
Response: 80645569
Conc: 412.32 ng/ml



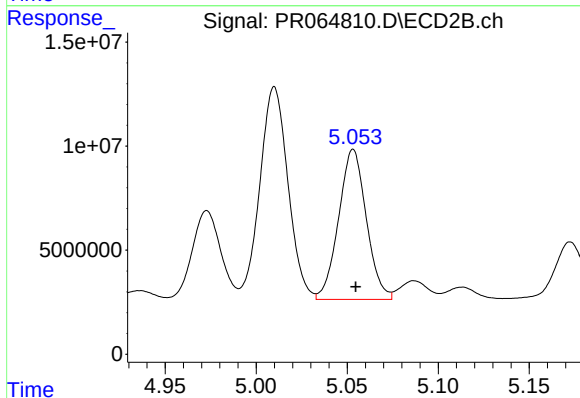
#24 AR-1248-4

R.T.: 4.630 min
Delta R.T.: -0.002 min
Response: 77930400
Conc: 410.62 ng/ml



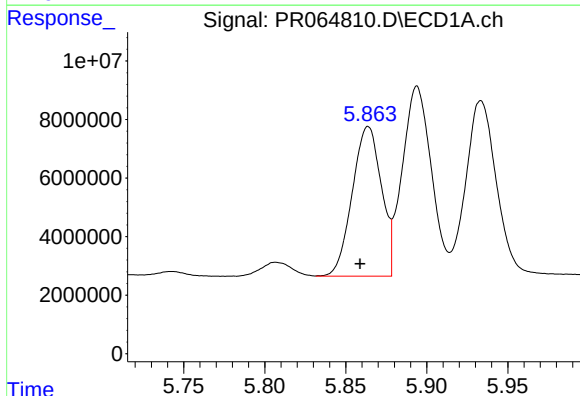
#25 AR-1248-5

R.T.: 5.933 min
Delta R.T.: 0.004 min
Response: 80387586
Conc: 411.19 ng/ml



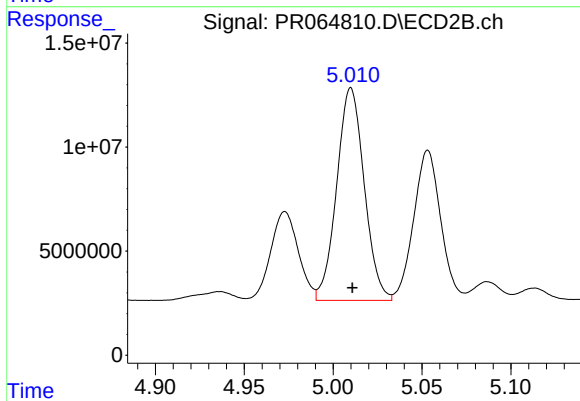
#25 AR-1248-5

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 76386670
Conc: 395.55 ng/ml



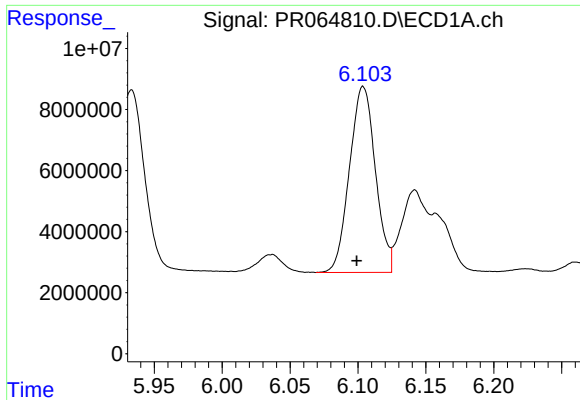
#26 AR-1254-1

R.T.: 5.864 min
Delta R.T.: 0.005 min
Response: 64008283
Conc: 318.28 ng/ml



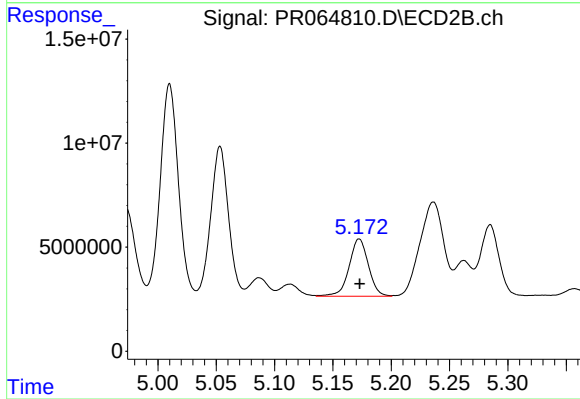
#26 AR-1254-1

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 110012863
Conc: 382.68 ng/ml



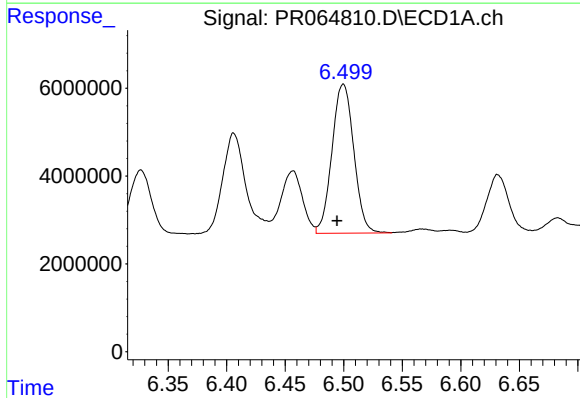
#27 AR-1254-2

R.T.: 6.104 min
Delta R.T.: 0.005 min
Response: 80814416
Conc: 265.71 ng/ml



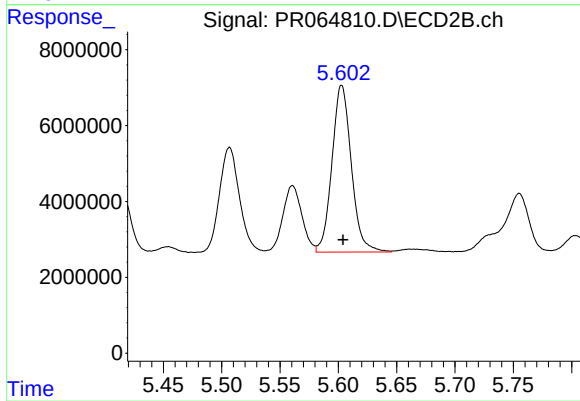
#27 AR-1254-2

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 31776947
Conc: 127.61 ng/ml



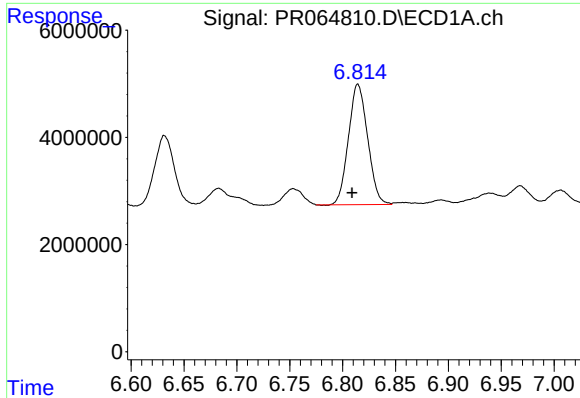
#28 AR-1254-3

R.T.: 6.500 min
Delta R.T.: 0.005 min
Response: 44037207
Conc: 141.48 ng/ml



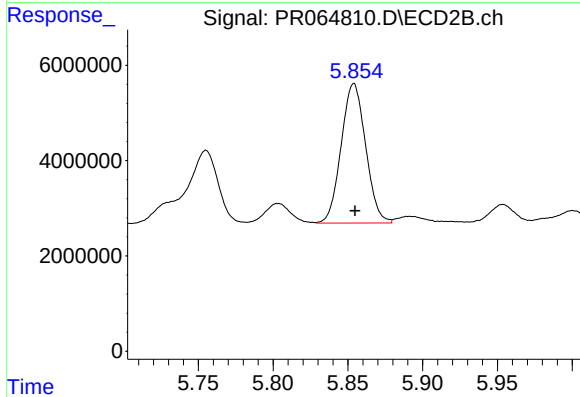
#28 AR-1254-3

R.T.: 5.603 min
Delta R.T.: -0.001 min
Response: 50886539
Conc: 127.88 ng/ml



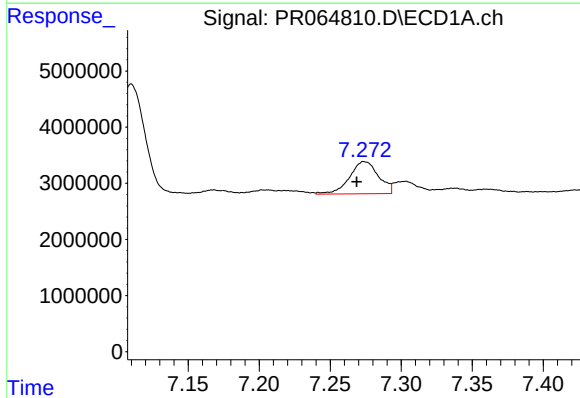
#29 AR-1254-4

R.T.: 6.814 min
Delta R.T.: 0.005 min
Response: 28421486
Conc: 129.25 ng/ml



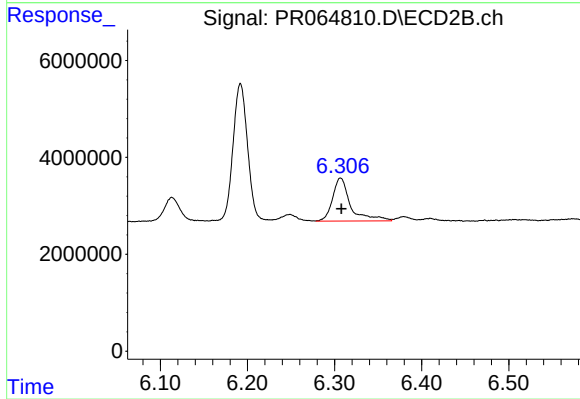
#29 AR-1254-4

R.T.: 5.854 min
Delta R.T.: 0.000 min
Response: 33366509
Conc: 133.62 ng/ml



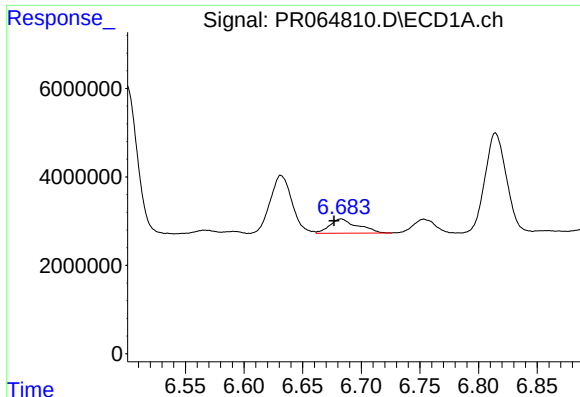
#30 AR-1254-5

R.T.: 7.274 min
Delta R.T.: 0.006 min
Response: 8162003
Conc: 34.37 ng/ml



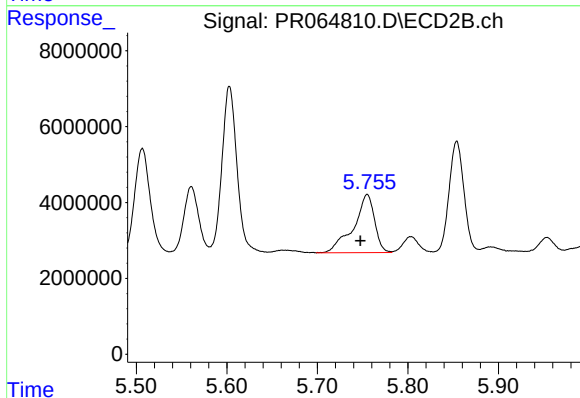
#30 AR-1254-5

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 12800256
Conc: 35.92 ng/ml



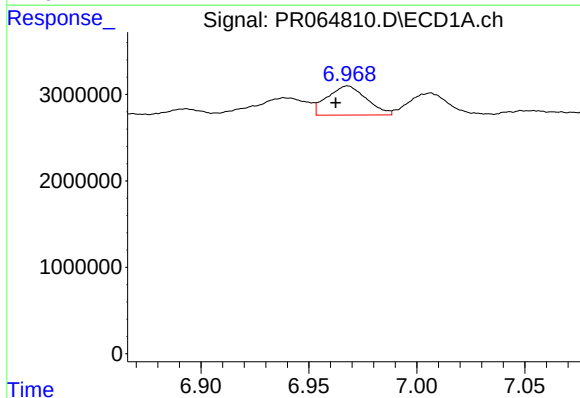
#31 AR-1260-1

R.T.: 6.683 min
Delta R.T.: 0.006 min
Response: 5374538
Conc: 21.51 ng/ml



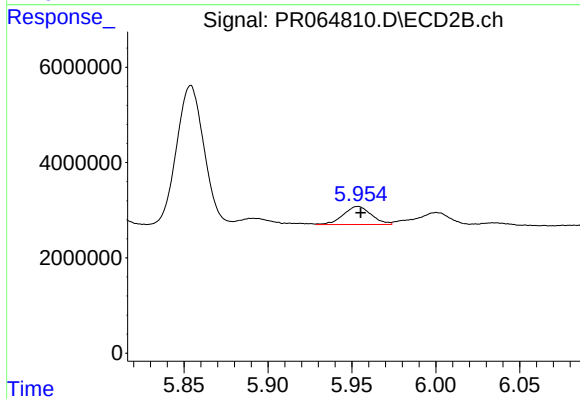
#31 AR-1260-1

R.T.: 5.755 min
Delta R.T.: 0.008 min
Response: 24802625
Conc: 85.83 ng/ml



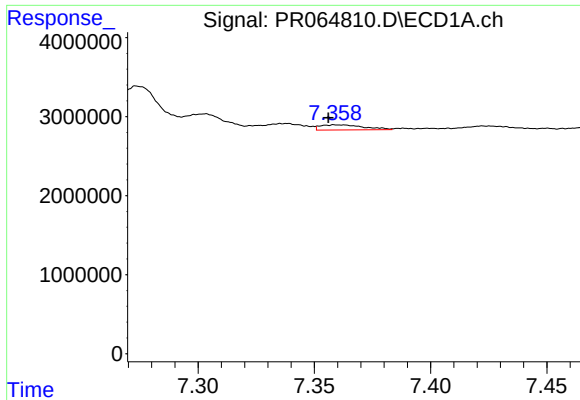
#32 AR-1260-2

R.T.: 6.968 min
Delta R.T.: 0.006 min
Response: 4248612
Conc: 14.86 ng/ml



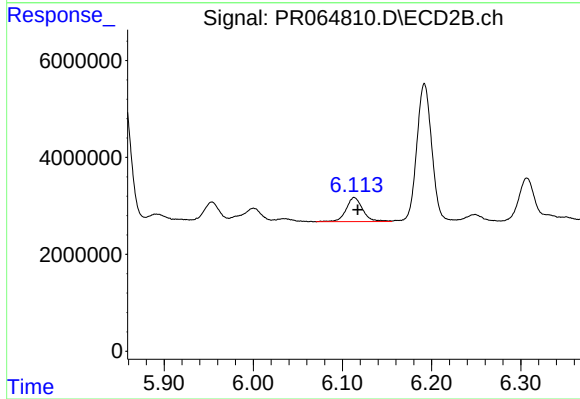
#32 AR-1260-2

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 4438195
Conc: 12.77 ng/ml



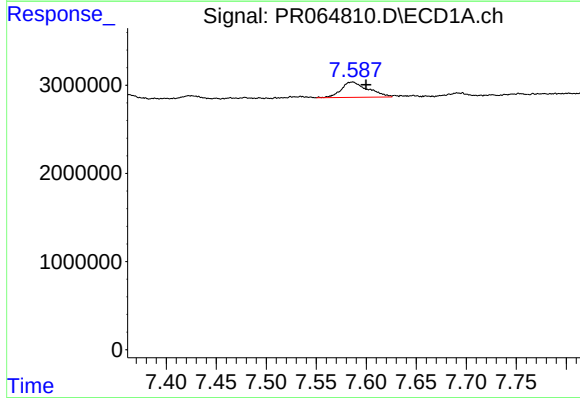
#33 AR-1260-3

R.T.: 7.360 min
Delta R.T.: 0.004 min
Response: 859120
Conc: 4.05 ng/ml



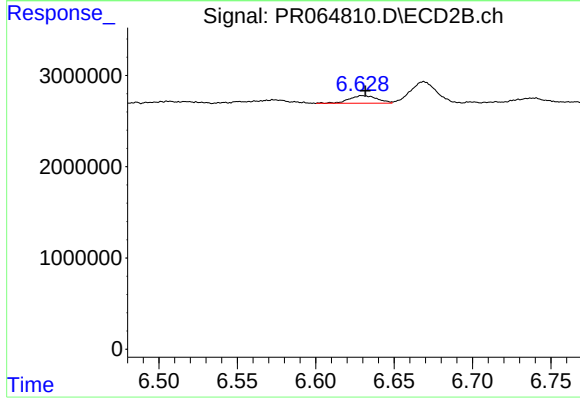
#33 AR-1260-3

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 6408860
Conc: 19.47 ng/ml



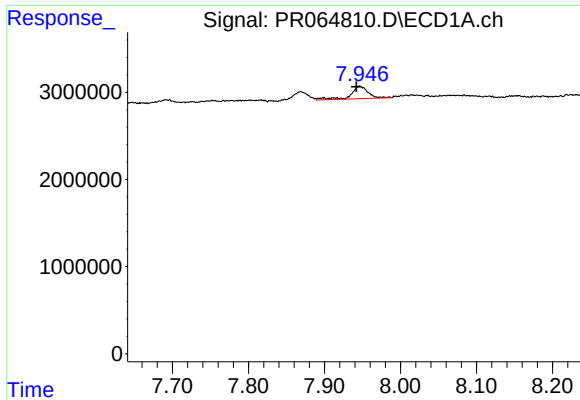
#34 AR-1260-4

R.T.: 7.586 min
Delta R.T.: -0.014 min
Response: 3245107
Conc: 14.12 ng/ml



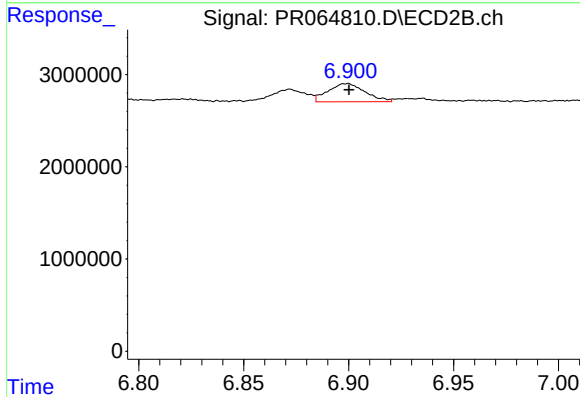
#34 AR-1260-4

R.T.: 6.630 min
Delta R.T.: -0.002 min
Response: 1028498
Conc: 3.81 ng/ml



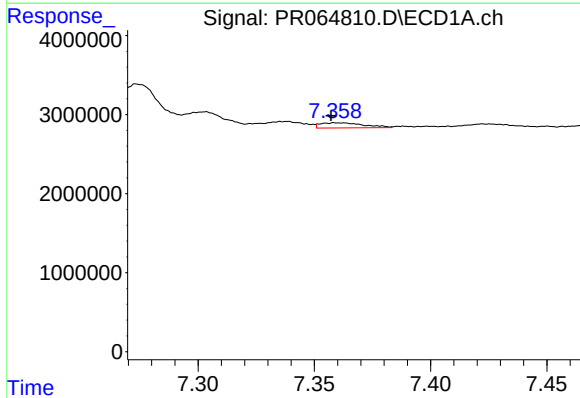
#35 AR-1260-5

R.T.: 7.946 min
Delta R.T.: 0.004 min
Response: 2250110
Conc: 5.24 ng/ml



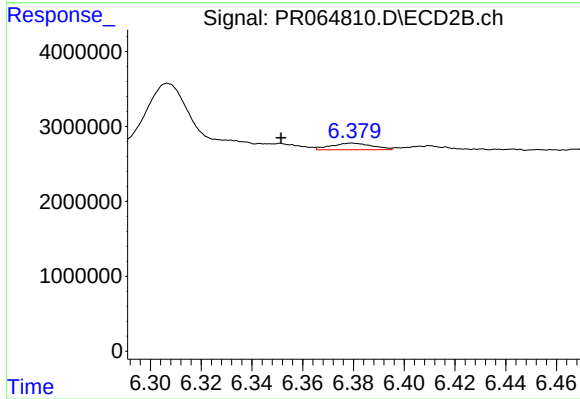
#35 AR-1260-5

R.T.: 6.899 min
Delta R.T.: -0.001 min
Response: 2430446
Conc: 3.89 ng/ml



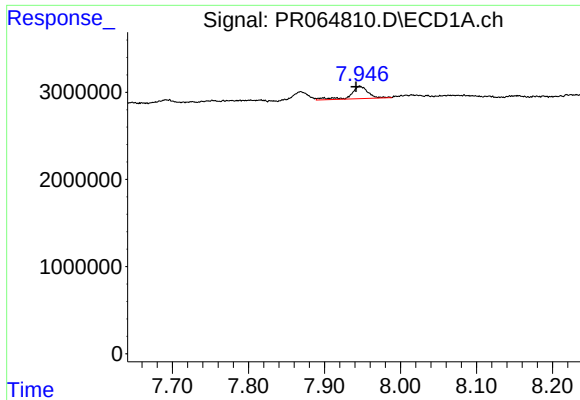
#36 AR-1262-1

R.T.: 7.360 min
Delta R.T.: 0.003 min
Response: 859120
Conc: 2.99 ng/ml



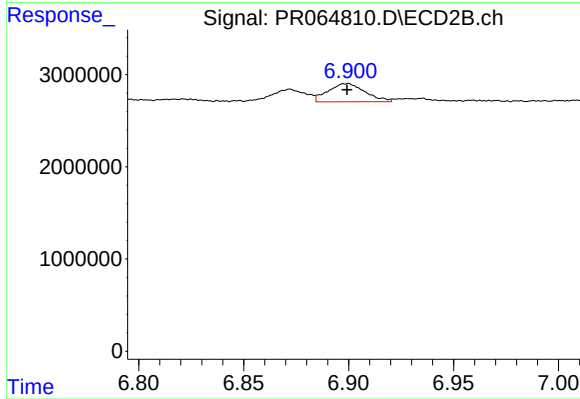
#36 AR-1262-1

R.T.: 6.379 min
Delta R.T.: 0.028 min
Response: 984011
Conc: 2.70 ng/ml



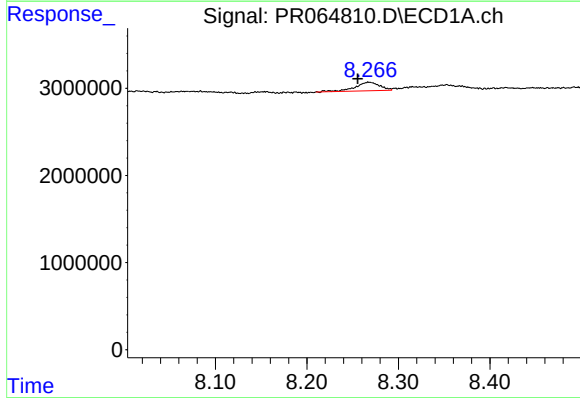
#37 AR-1262-2

R.T.: 7.946 min
Delta R.T.: 0.005 min
Response: 2250110
Conc: 4.83 ng/ml



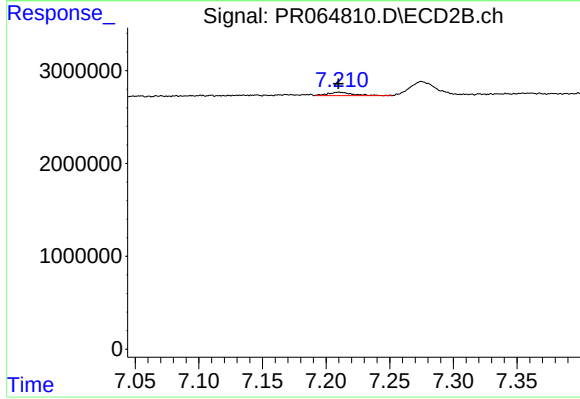
#37 AR-1262-2

R.T.: 6.899 min
Delta R.T.: 0.000 min
Response: 2430446
Conc: 3.68 ng/ml



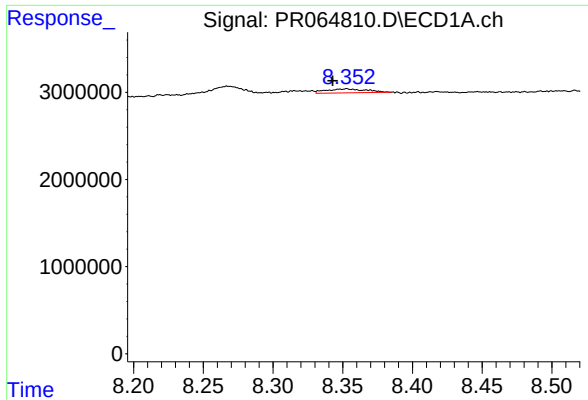
#38 AR-1262-3

R.T.: 8.268 min
Delta R.T.: 0.012 min
Response: 1798346
Conc: 5.70 ng/ml



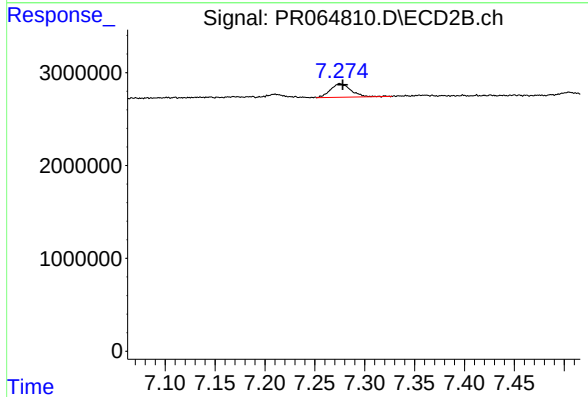
#38 AR-1262-3

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 488979
Conc: 1.95 ng/ml



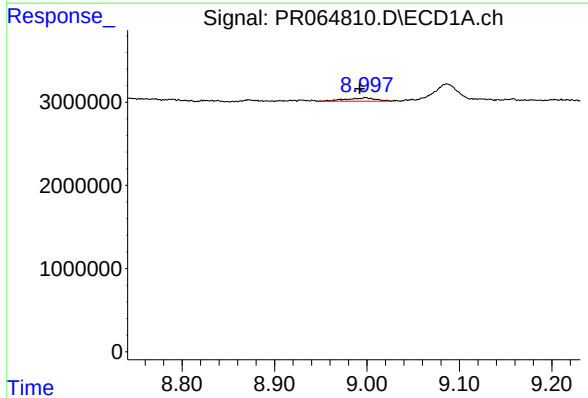
#39 AR-1262-4

R.T.: 8.353 min
Delta R.T.: 0.010 min
Response: 927699
Conc: 3.89 ng/ml



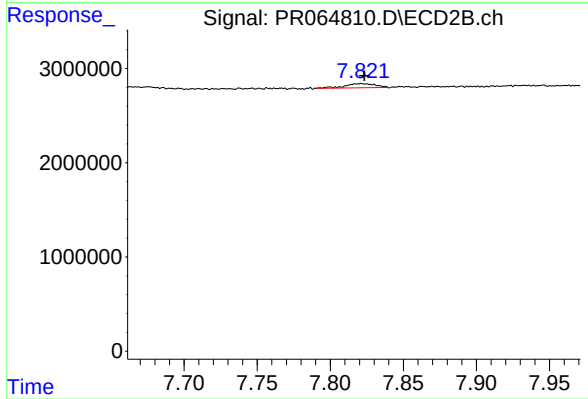
#39 AR-1262-4

R.T.: 7.275 min
Delta R.T.: -0.003 min
Response: 2074574
Conc: 4.35 ng/ml



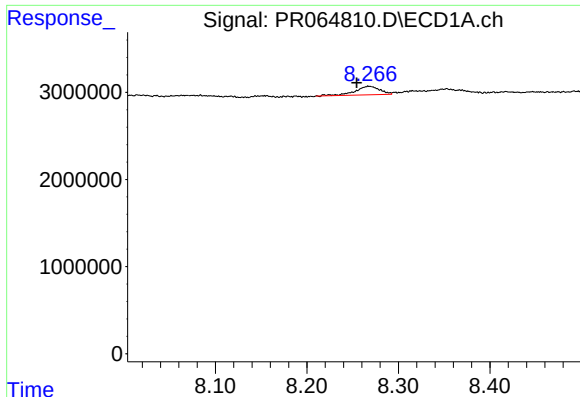
#40 AR-1262-5

R.T.: 8.999 min
Delta R.T.: 0.006 min
Response: 907524
Conc: 5.58 ng/ml



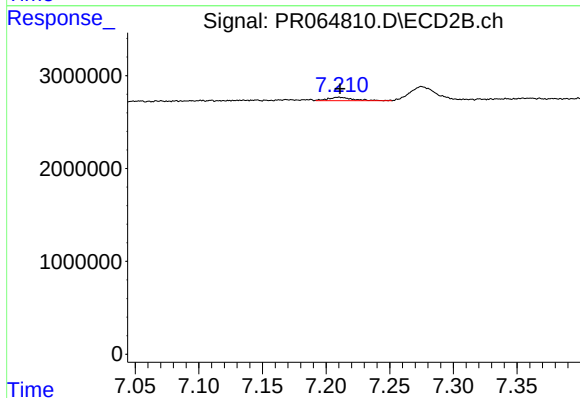
#40 AR-1262-5

R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 631745
Conc: 2.98 ng/ml



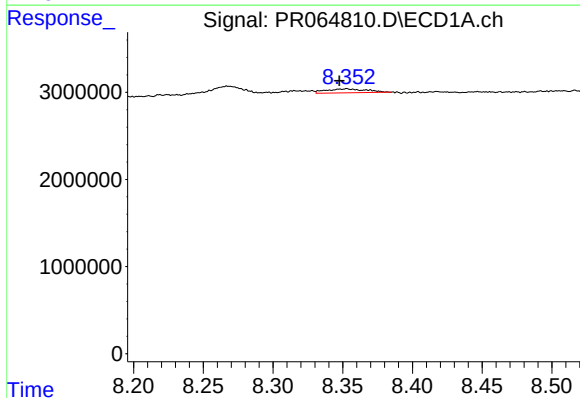
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: 0.013 min
Response: 1798346
Conc: 3.16 ng/ml



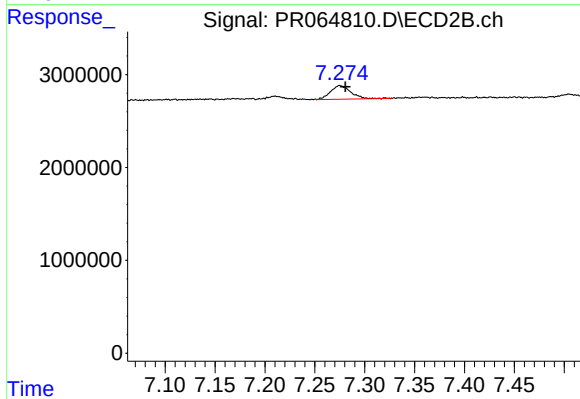
#41 AR-1268-1

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 488979
Conc: 0.63 ng/ml



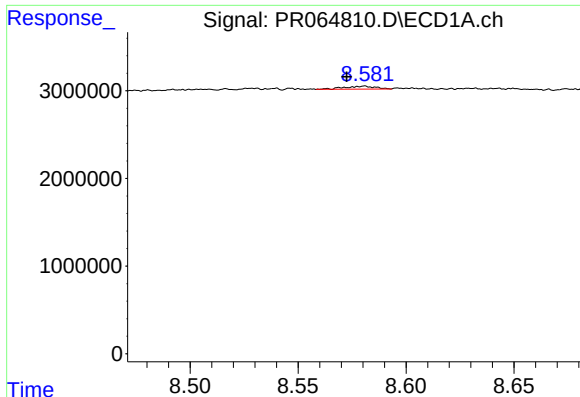
#42 AR-1268-2

R.T.: 8.353 min
Delta R.T.: 0.005 min
Response: 927699
Conc: 1.83 ng/ml



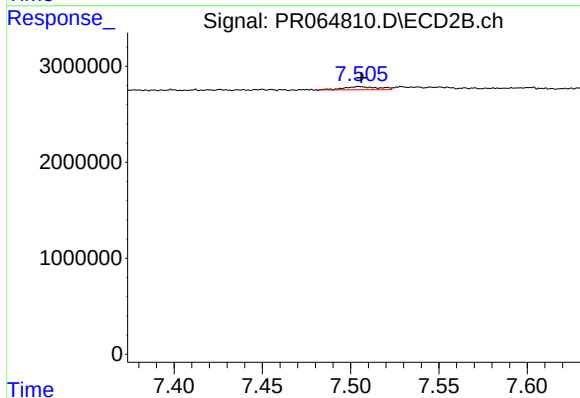
#42 AR-1268-2

R.T.: 7.275 min
Delta R.T.: -0.006 min
Response: 2074574
Conc: 2.89 ng/ml



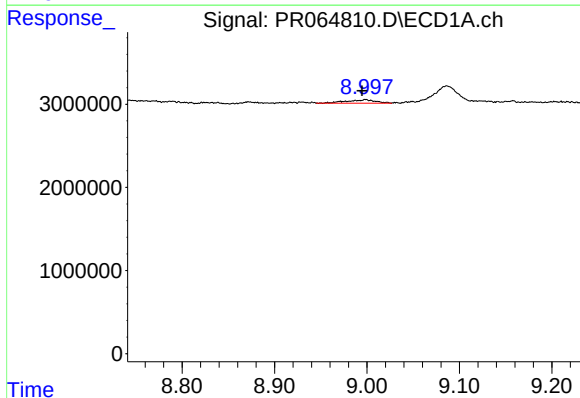
#43 AR-1268-3

R.T.: 8.581 min
Delta R.T.: 0.008 min
Response: 325011
Conc: 0.73 ng/ml



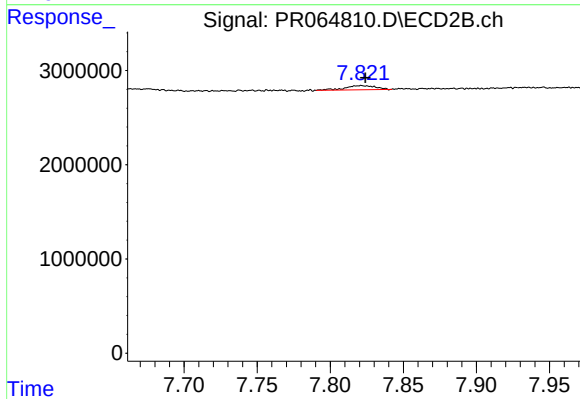
#43 AR-1268-3

R.T.: 7.505 min
Delta R.T.: -0.001 min
Response: 457924
Conc: 0.76 ng/ml



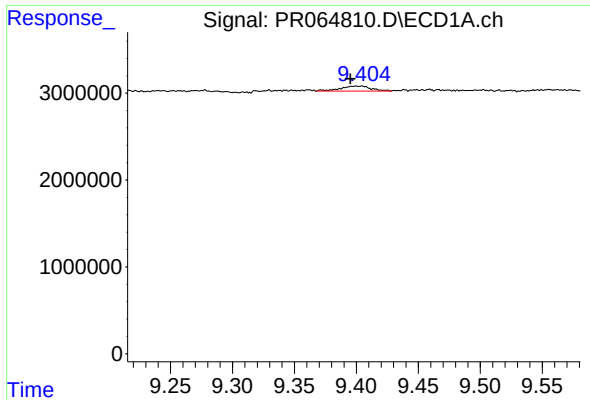
#44 AR-1268-4

R.T.: 8.999 min
Delta R.T.: 0.004 min
Response: 907524
Conc: 4.88 ng/ml



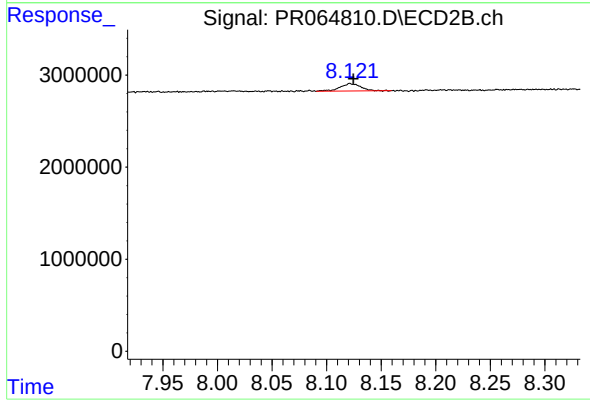
#44 AR-1268-4

R.T.: 7.821 min
Delta R.T.: -0.003 min
Response: 631745
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 9.400 min
Delta R.T.: 0.005 min
Response: 993118
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 8.122 min
Delta R.T.: -0.003 min
Response: 1063852
Conc: 0.59 ng/ml