Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
Data File : PR058567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 10:55
Operator : YP\AJ
Sample : N6050-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:41:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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	2.915	58234434	60892814	19.307	18.322	
2)	SA Decachlor...	9.664	8.160	50144954	71813643	27.375	26.317	
	Target Compounds							
3)	L1 AR-1016-1	4.925	4.027	45420992	59171491	540.338	538.166	
4)	L1 AR-1016-2	4.947	4.046	62874888	83961934	549.544	554.385	
5)	L1 AR-1016-3	5.012	4.223	39622407	43240841	532.671	532.785	
6)	L1 AR-1016-4	5.116	4.274	32222858	32455625	533.573	519.318	
7)	L1 AR-1016-5	5.434	4.490	29985646	42363676	513.485	501.642	
8)	L2 AR-1221-1	3.912	3.139	8746625	5292505	228.283	139.188	#
9)	L2 AR-1221-2	4.005	3.225	7292224	6704101	269.413	245.883	
10)	L2 AR-1221-3	4.083	3.301	28309403	29329817	346.077	326.532	
11)	L3 AR-1232-1	4.083	3.301	28309403	29329817	409.672	391.373	
12)	L3 AR-1232-2	4.638	4.046	34038127	83961934	1074.330	1178.652	
13)	L3 AR-1232-3	4.947	4.223	62874888	43240841	1107.124	1149.381	
14)	L3 AR-1232-4	5.116	4.315	32222858	39230792	1086.289	1190.559	
15)	L3 AR-1232-5	5.220	4.490	24872319	42363676	1139.161	1110.217	
16)	L4 AR-1242-1	4.925	4.027	45420992	59171491	603.464	607.420	
17)	L4 AR-1242-2	4.947	4.046	62874888	83961934	614.592	627.759	
18)	L4 AR-1242-3	5.012	4.223	39622407	43240841	593.164	602.002	
19)	L4 AR-1242-4	5.116	4.315	32222858	39230792	597.785	576.147	
20)	L4 AR-1242-5	5.910	4.859	4219262	32804838	80.091	367.337	#
21)	L5 AR-1248-1	4.925	4.027	45420992	59171491	779.922	796.748	
22)	L5 AR-1248-2	5.220	4.274	24872319	32455625	341.490	325.121	
23)	L5 AR-1248-3	5.434	4.315	29985646	39230792	355.994	385.460	
24)	L5 AR-1248-4	5.870	4.490	4804474	42363676	52.868	338.064	#
25)	L5 AR-1248-5	5.910	4.901	4219262	5187625	47.815	41.199	
26)	L6 AR-1254-1	5.841	4.859	21996391	32804838	255.062	182.454	#
27)	L6 AR-1254-2	6.081	5.017	23796319	31520114	183.300	204.833	
28)	L6 AR-1254-3	6.476	5.439	13036522	16363235	95.638	64.304	#
29)	L6 AR-1254-4	6.788	5.684	8895556	6739646	86.769	42.278	#
30)	L6 AR-1254-5	7.247	6.127	74574860	125.0E6	668.749	549.450	
31)	L7 AR-1260-1	6.657	5.578	50757399	83277207	487.523	483.677	
32)	L7 AR-1260-2	6.941	5.782	61403704	103.7E6	495.831	493.510	
33)	L7 AR-1260-3	7.334	5.940	38774261	96507064	413.369	485.226	
34)	L7 AR-1260-4	7.578	6.446	48947050	64954051	454.157	391.173	
35)	L7 AR-1260-5	7.919	6.711	88751900	171.2E6	427.046	434.265	
36)	L8 AR-1262-1	7.334	6.172	38774261	72374117	283.472	300.068	
37)	L8 AR-1262-2	7.919	6.446	88751900	64954051	367.886	296.542	
38)	L8 AR-1262-3	8.238	7.016	57886371	28301400	341.767	166.238	#
39)	L8 AR-1262-4	8.316	7.081	11641755	118.6E6	144.333	364.327	#
40)	L8 AR-1262-5	8.952	7.621	21957779	33230889	233.399	224.455	
41)	L9 AR-1268-1	8.238	7.016	57886371	28301400	205.901	56.439	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
Data File : PR058567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 10:55
Operator : YP\AJ
Sample : N6050-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:41:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

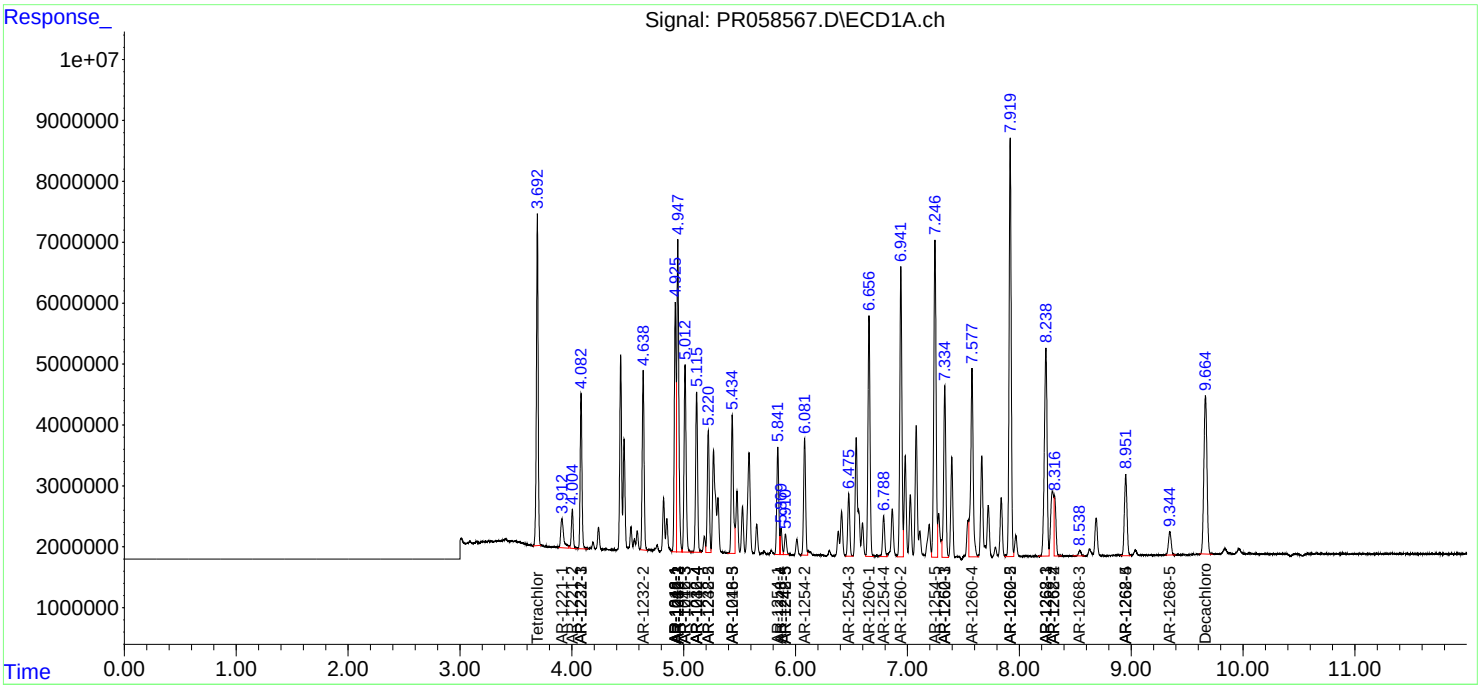
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.316	7.081	11641755	118.6E6	45.815	261.970 #
43)	L9 AR-1268-3	8.541	7.307	1335215	2308073	6.095	6.031
44)	L9 AR-1268-4	8.952	7.621	21957779	33230889	217.881	207.148
45)	L9 AR-1268-5	9.345	7.917	6544775	9061353	9.238	7.489

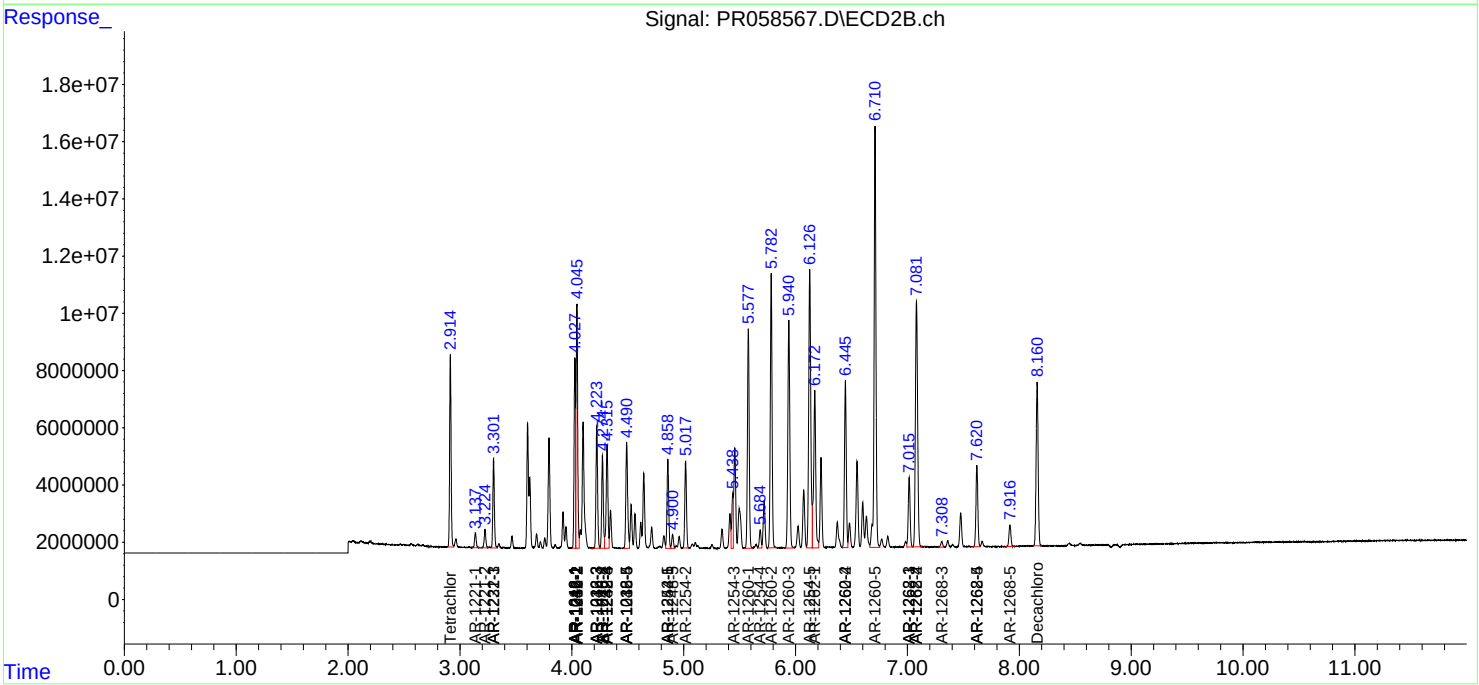
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

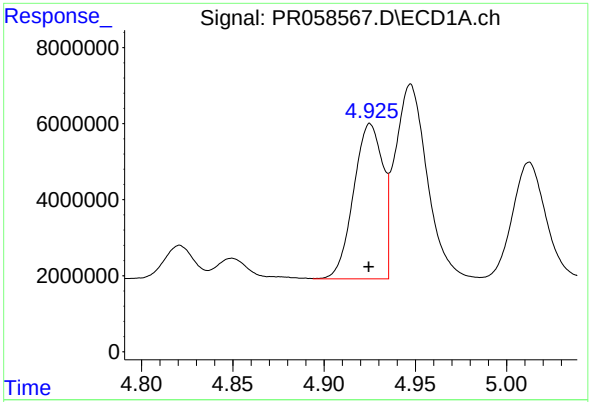
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121622\
Data File : PR058567.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2022 10:55
Operator : YP\AJ
Sample : N6050-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 16 20:41:23 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121422CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 15 03:47:13 2022
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

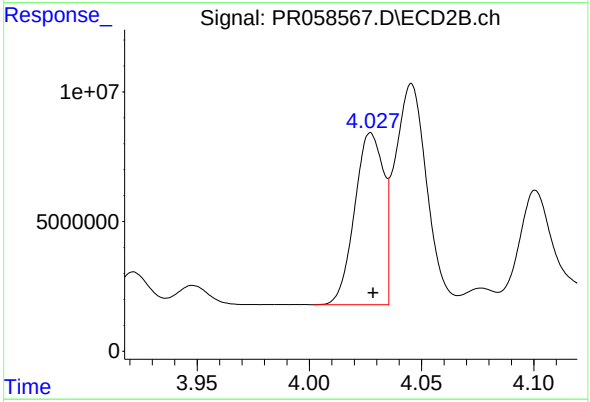






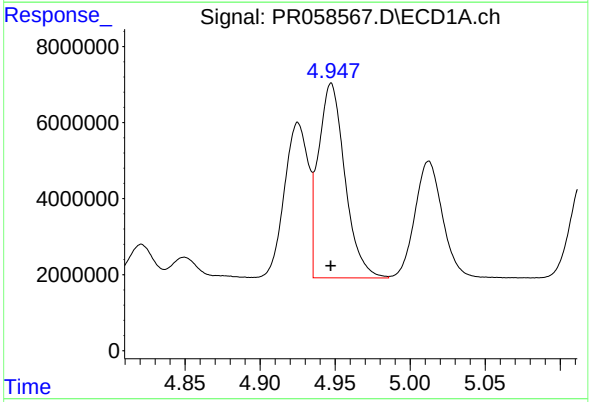
#3 AR-1016-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 45420992
Conc: 540.34 ng/ml



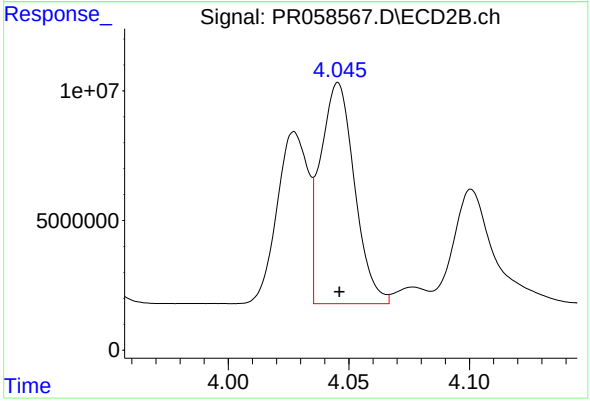
#3 AR-1016-1

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 59171491
Conc: 538.17 ng/ml



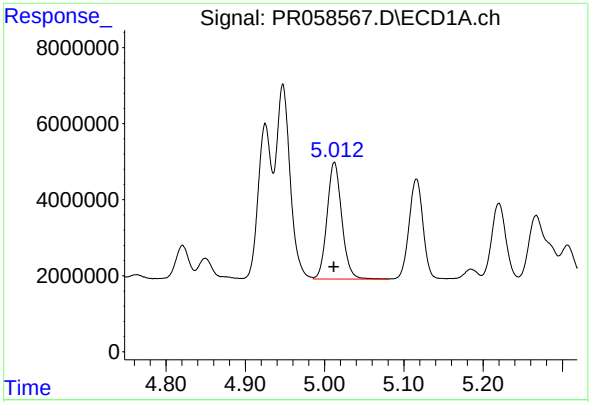
#4 AR-1016-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 62874888
Conc: 549.54 ng/ml



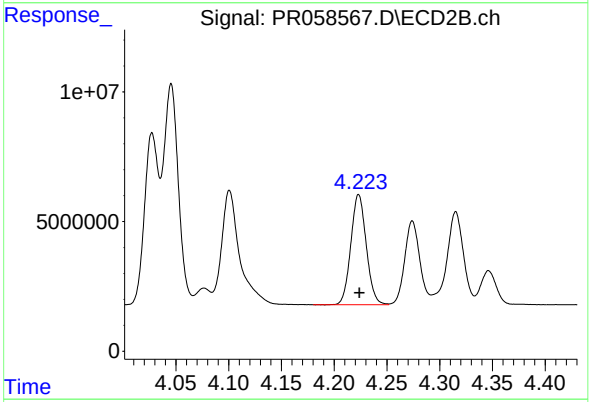
#4 AR-1016-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 83961934
Conc: 554.39 ng/ml



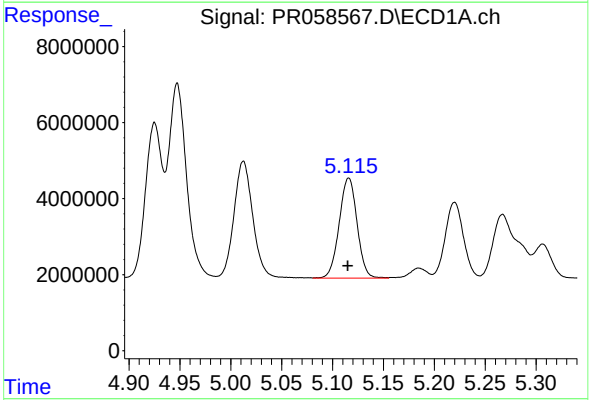
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 39622407
Conc: 532.67 ng/ml



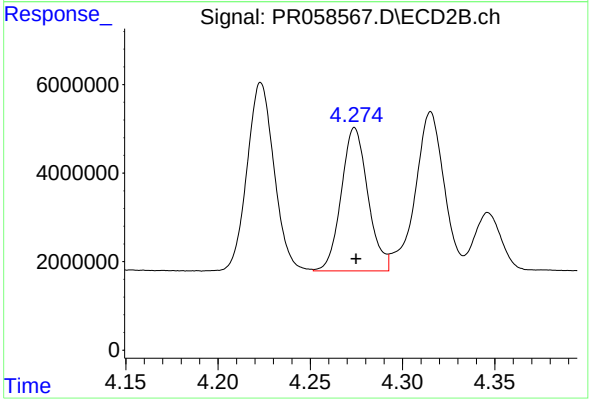
#5 AR-1016-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 43240841
Conc: 532.79 ng/ml



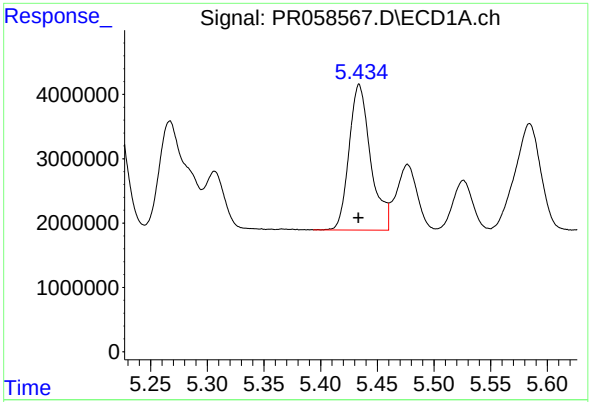
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 32222858
Conc: 533.57 ng/ml



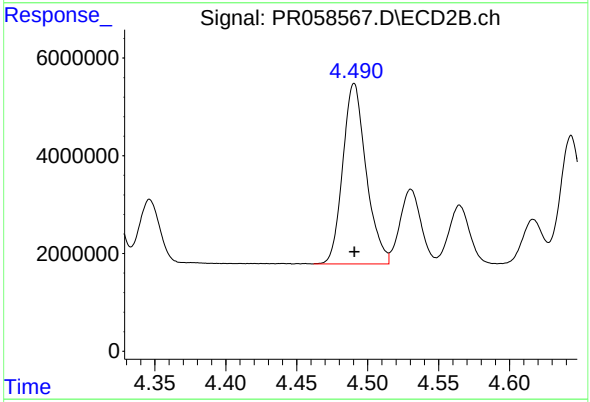
#6 AR-1016-4

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 32455625
Conc: 519.32 ng/ml



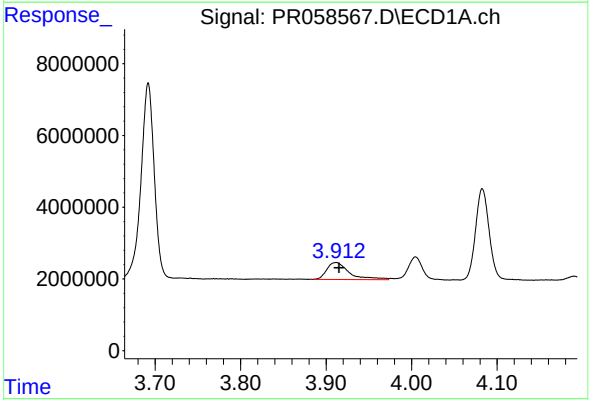
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 29985646
Conc: 513.49 ng/ml



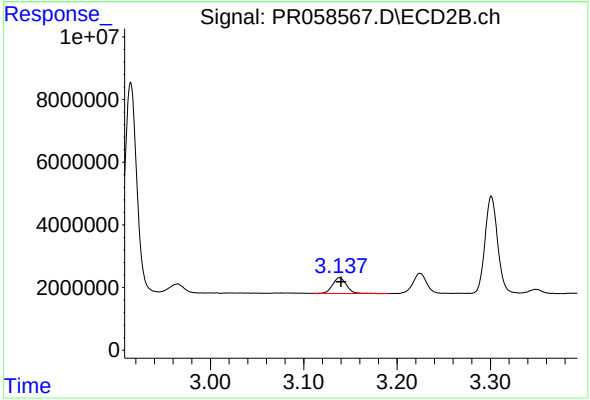
#7 AR-1016-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42363676
Conc: 501.64 ng/ml



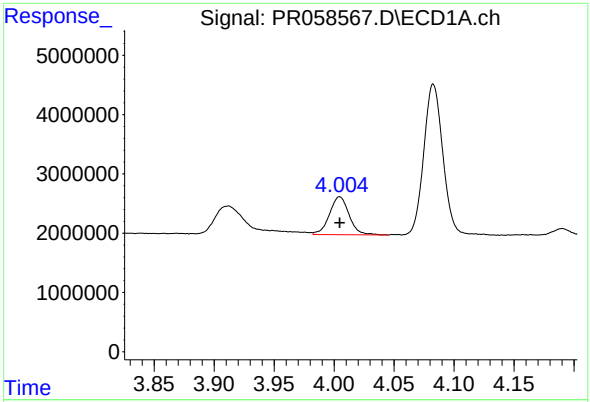
#8 AR-1221-1

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 8746625
Conc: 228.28 ng/ml



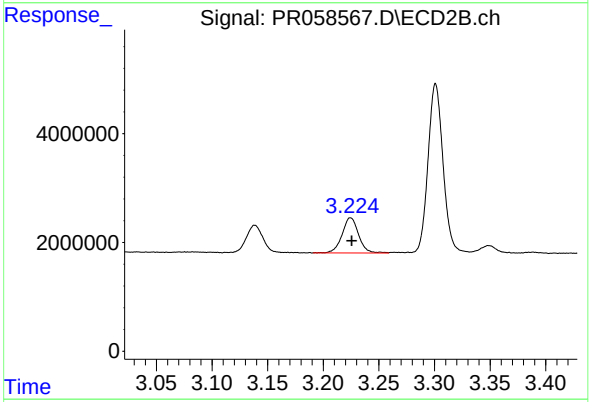
#8 AR-1221-1

R.T.: 3.139 min
Delta R.T.: -0.001 min
Response: 5292505
Conc: 139.19 ng/ml



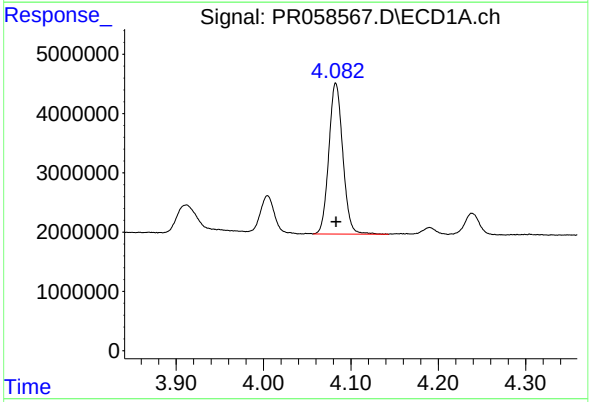
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 7292224
Conc: 269.41 ng/ml



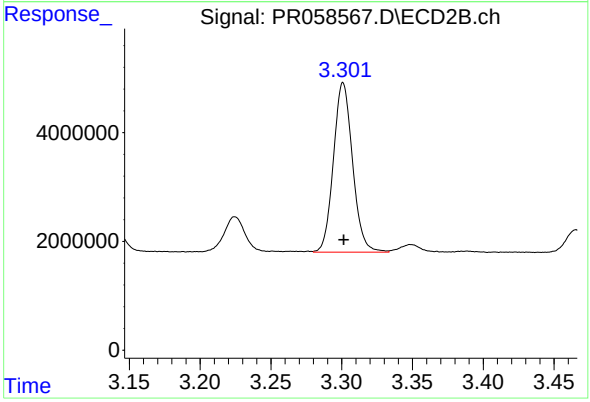
#9 AR-1221-2

R.T.: 3.225 min
Delta R.T.: 0.000 min
Response: 6704101
Conc: 245.88 ng/ml



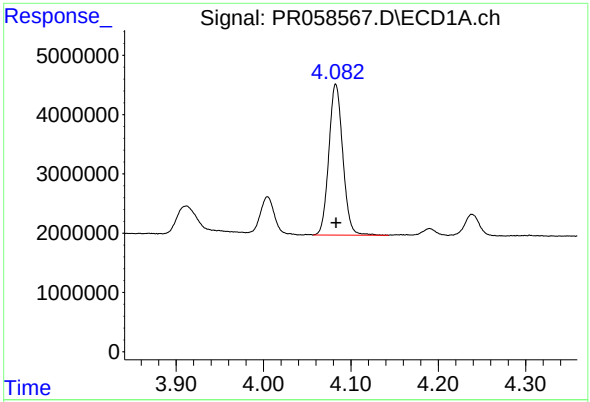
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 28309403
Conc: 346.08 ng/ml



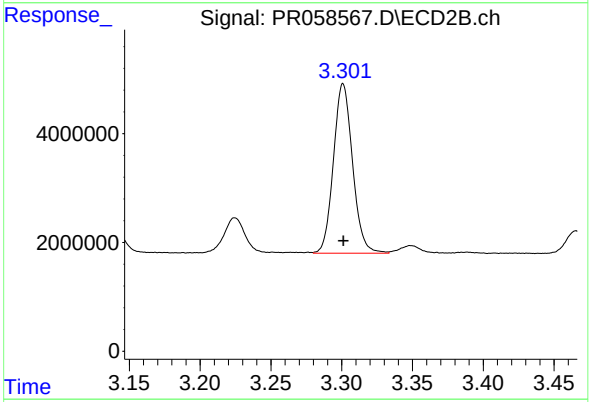
#10 AR-1221-3

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 29329817
Conc: 326.53 ng/ml



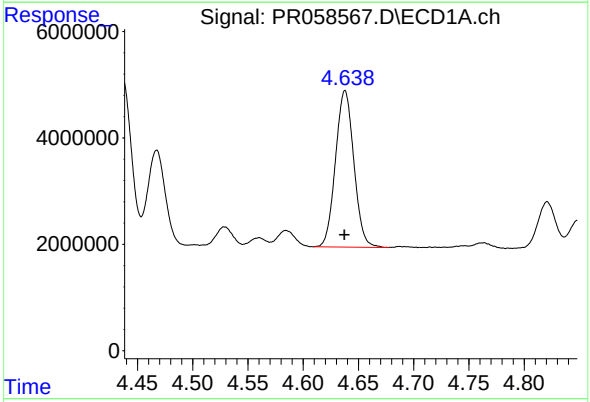
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 28309403
Conc: 409.67 ng/ml



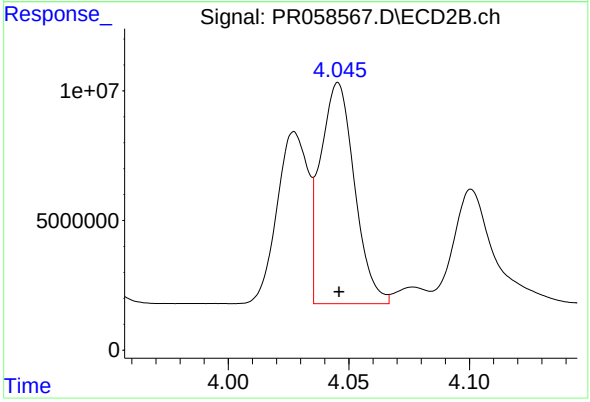
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.000 min
Response: 29329817
Conc: 391.37 ng/ml



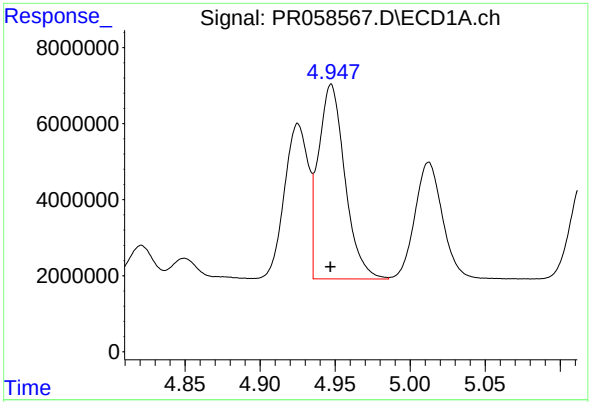
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: 0.000 min
Response: 34038127
Conc: 1074.33 ng/ml



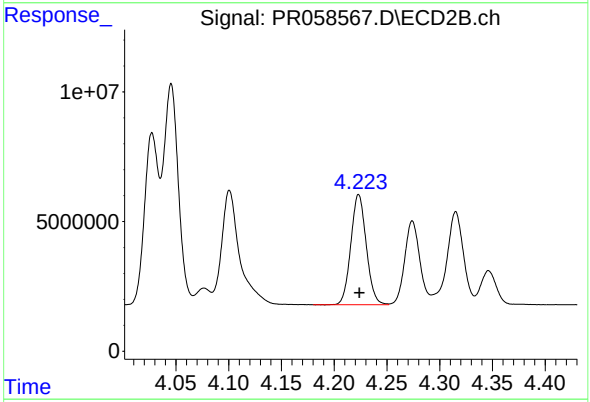
#12 AR-1232-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 83961934
Conc: 1178.65 ng/ml



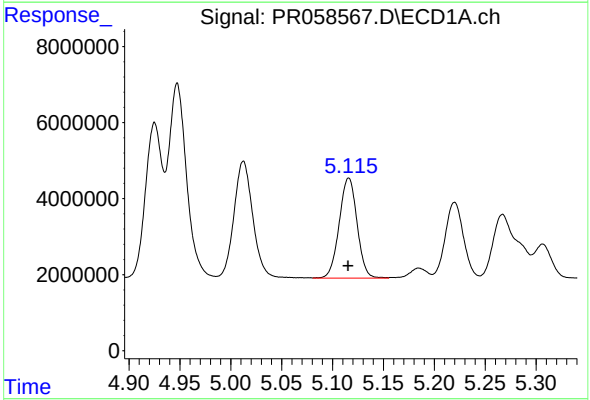
#13 AR-1232-3

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 62874888
Conc: 1107.12 ng/ml



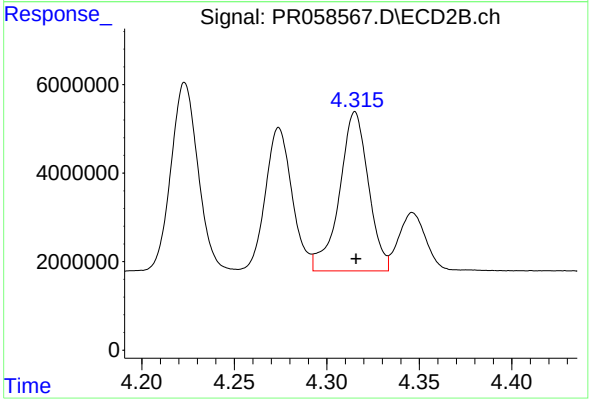
#13 AR-1232-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 43240841
Conc: 1149.38 ng/ml



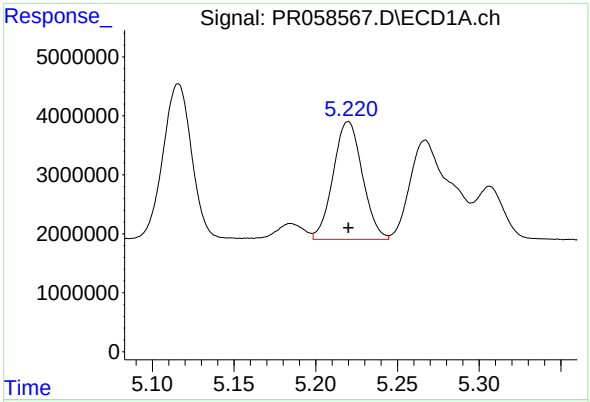
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 32222858
Conc: 1086.29 ng/ml



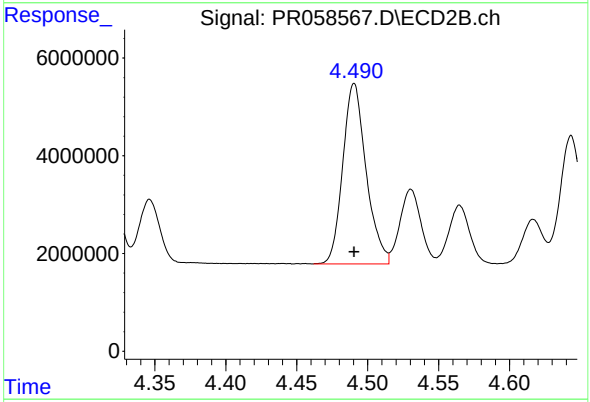
#14 AR-1232-4

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 39230792
Conc: 1190.56 ng/ml



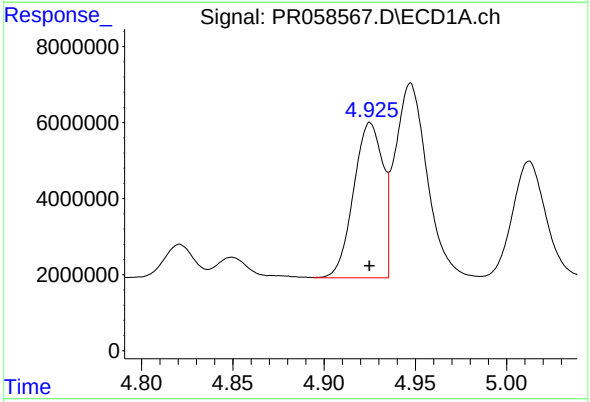
#15 AR-1232-5

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 24872319
Conc: 1139.16 ng/ml



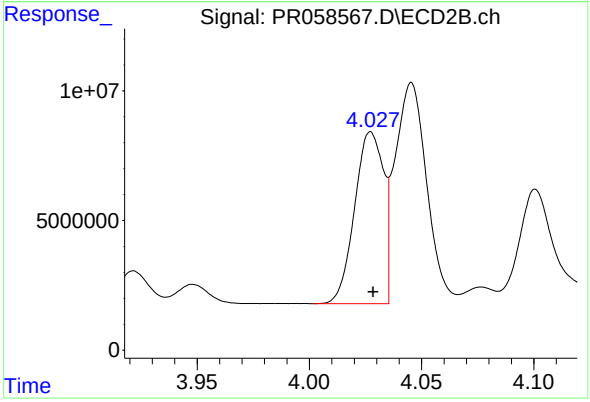
#15 AR-1232-5

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42363676
Conc: 1110.22 ng/ml



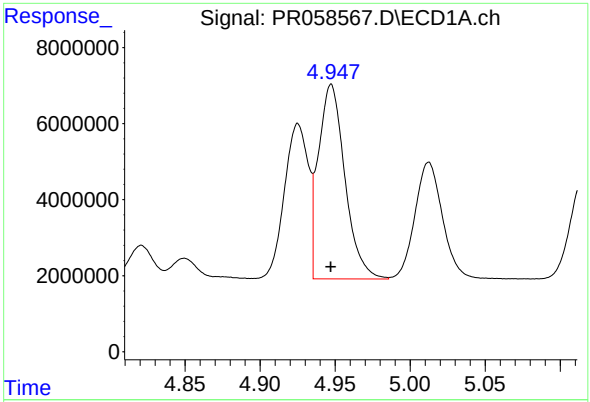
#16 AR-1242-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 45420992
Conc: 603.46 ng/ml



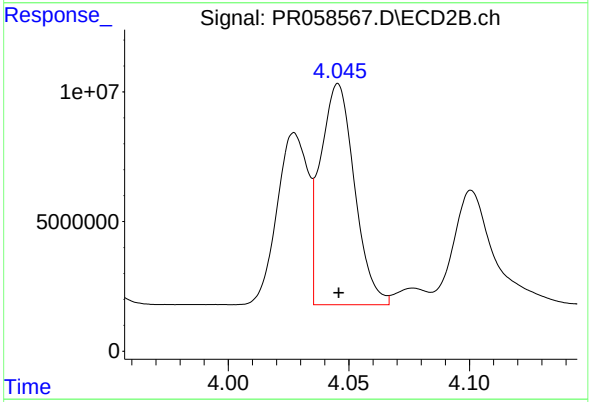
#16 AR-1242-1

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 59171491
Conc: 607.42 ng/ml



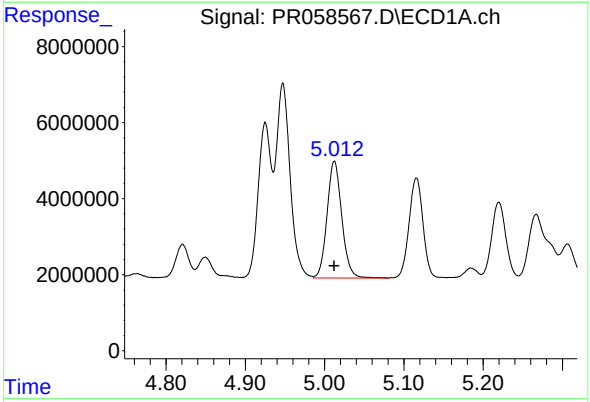
#17 AR-1242-2

R.T.: 4.947 min
Delta R.T.: 0.000 min
Response: 62874888
Conc: 614.59 ng/ml



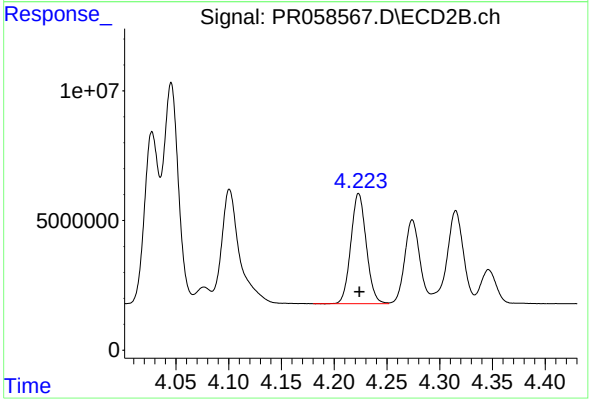
#17 AR-1242-2

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 83961934
Conc: 627.76 ng/ml



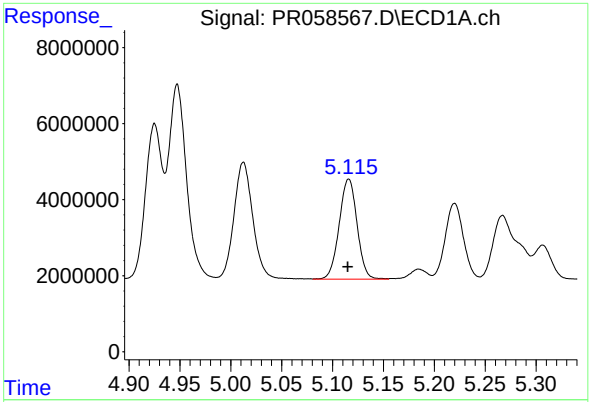
#18 AR-1242-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 39622407
Conc: 593.16 ng/ml



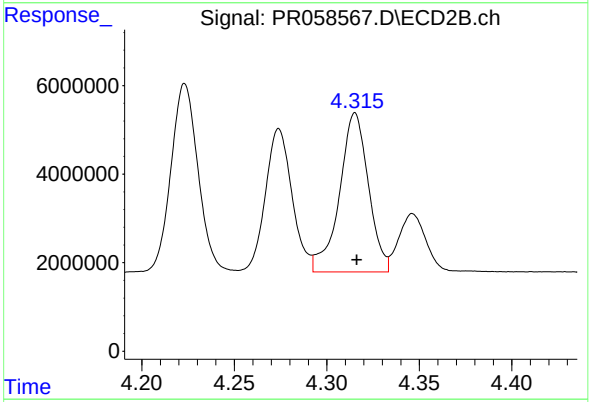
#18 AR-1242-3

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 43240841
Conc: 602.00 ng/ml



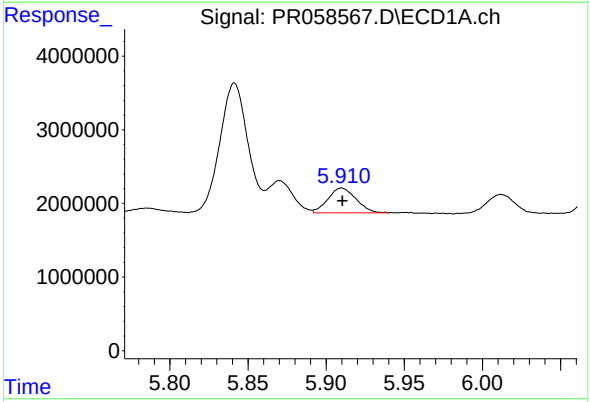
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 32222858
Conc: 597.79 ng/ml



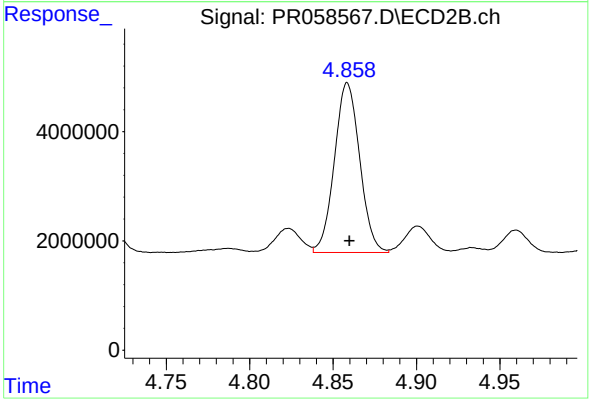
#19 AR-1242-4

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 39230792
Conc: 576.15 ng/ml



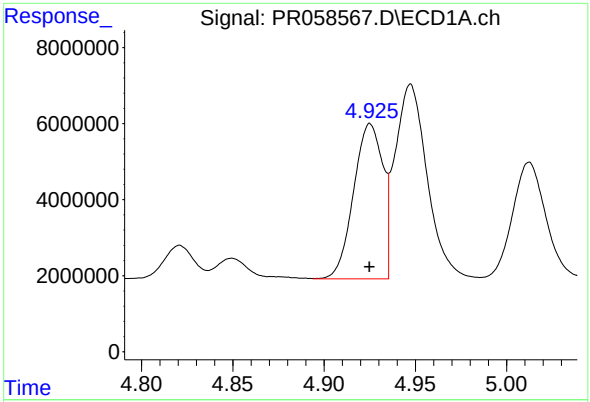
#20 AR-1242-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 4219262
Conc: 80.09 ng/ml



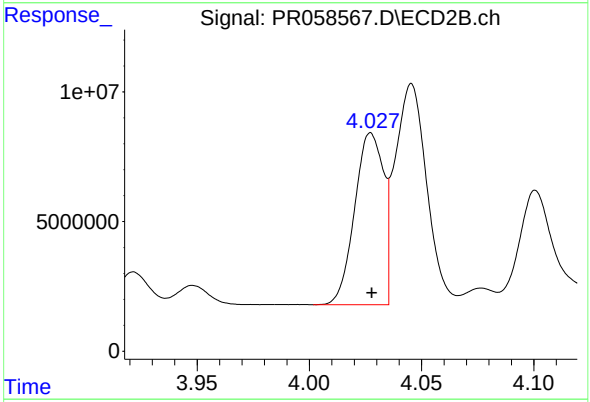
#20 AR-1242-5

R.T.: 4.859 min
Delta R.T.: -0.001 min
Response: 32804838
Conc: 367.34 ng/ml



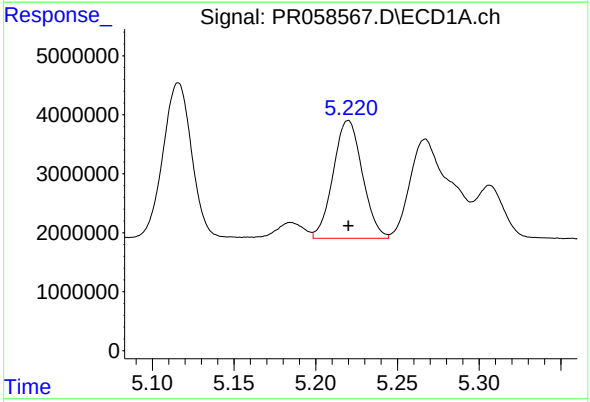
#21 AR-1248-1

R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 45420992
Conc: 779.92 ng/ml



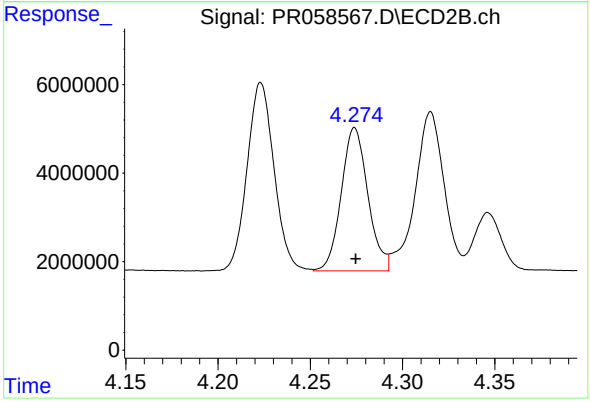
#21 AR-1248-1

R.T.: 4.027 min
Delta R.T.: 0.000 min
Response: 59171491
Conc: 796.75 ng/ml



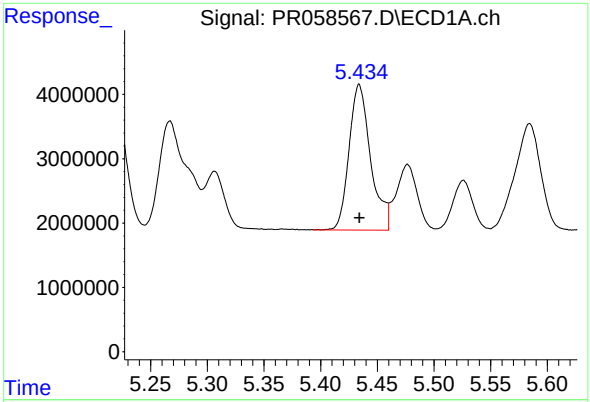
#22 AR-1248-2

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 24872319
Conc: 341.49 ng/ml



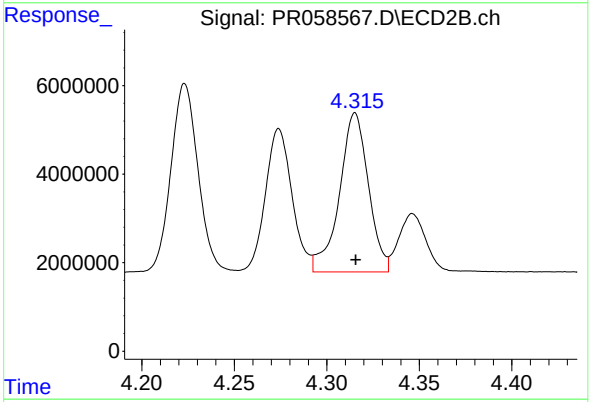
#22 AR-1248-2

R.T.: 4.274 min
Delta R.T.: 0.000 min
Response: 32455625
Conc: 325.12 ng/ml



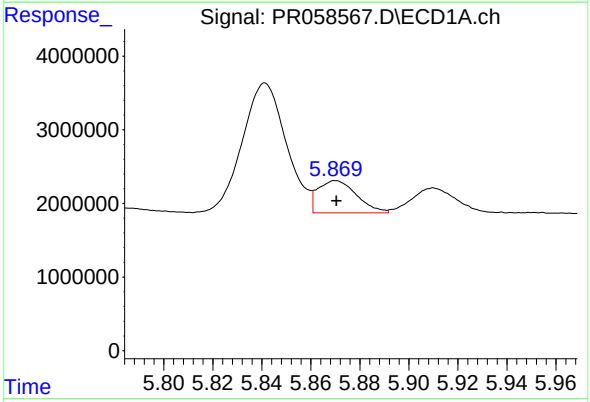
#23 AR-1248-3

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 29985646
Conc: 355.99 ng/ml



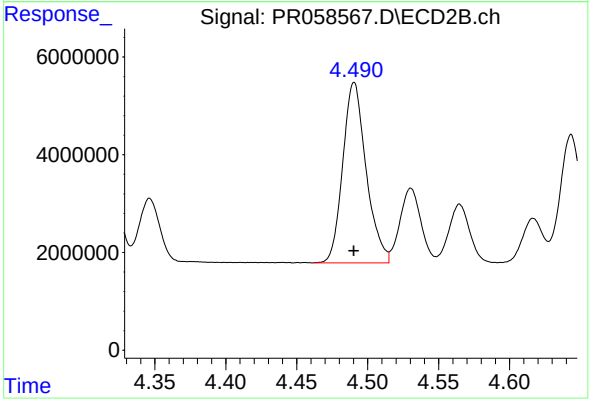
#23 AR-1248-3

R.T.: 4.315 min
Delta R.T.: 0.000 min
Response: 39230792
Conc: 385.46 ng/ml



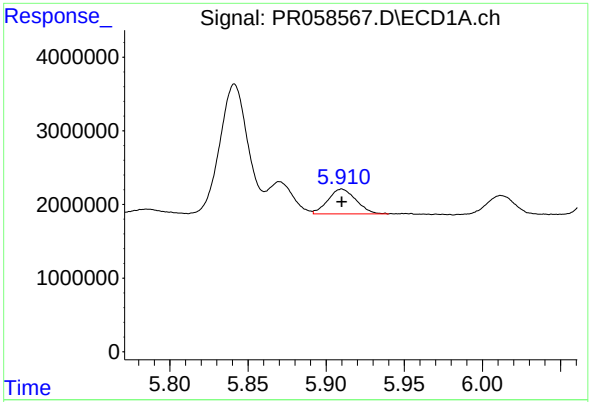
#24 AR-1248-4

R.T.: 5.870 min
Delta R.T.: 0.000 min
Response: 4804474
Conc: 52.87 ng/ml



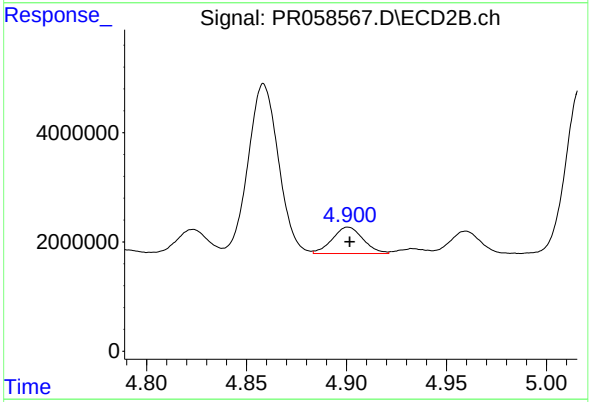
#24 AR-1248-4

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 42363676
Conc: 338.06 ng/ml



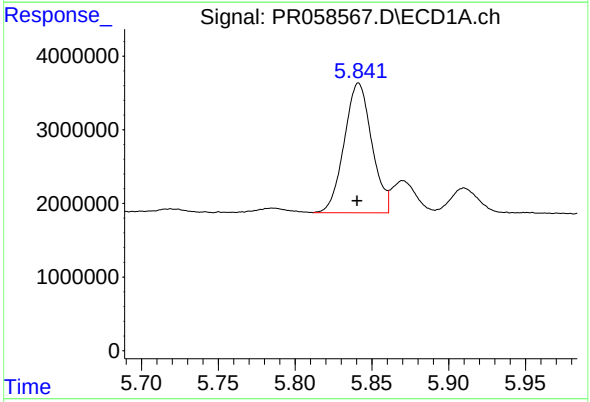
#25 AR-1248-5

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 4219262
Conc: 47.81 ng/ml



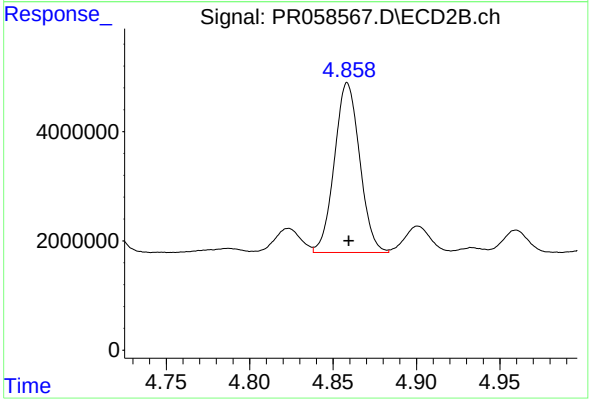
#25 AR-1248-5

R.T.: 4.901 min
Delta R.T.: 0.000 min
Response: 5187625
Conc: 41.20 ng/ml



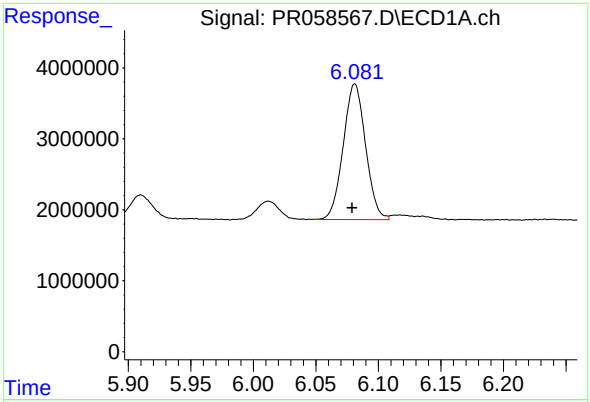
#26 AR-1254-1

R.T.: 5.841 min
Delta R.T.: 0.001 min
Response: 21996391
Conc: 255.06 ng/ml



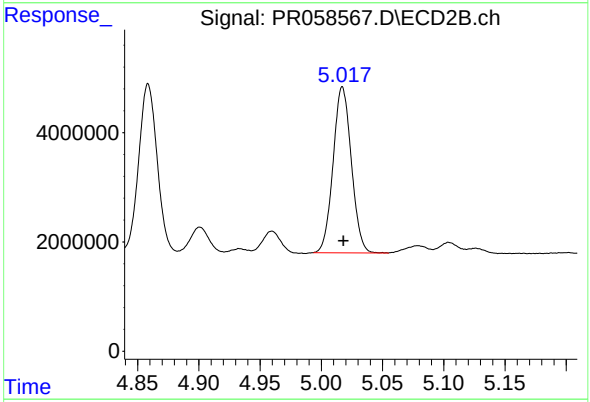
#26 AR-1254-1

R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 32804838
Conc: 182.45 ng/ml



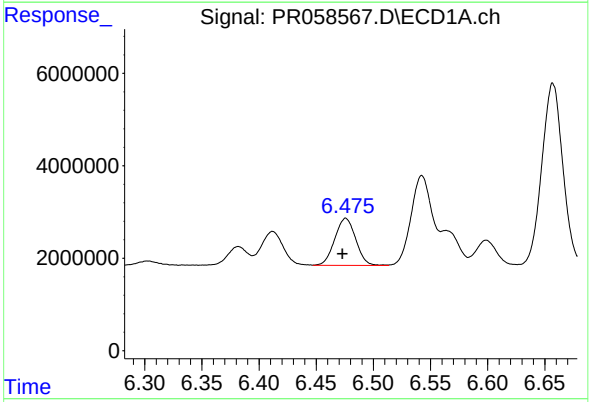
#27 AR-1254-2

R.T.: 6.081 min
Delta R.T.: 0.002 min
Response: 23796319
Conc: 183.30 ng/ml



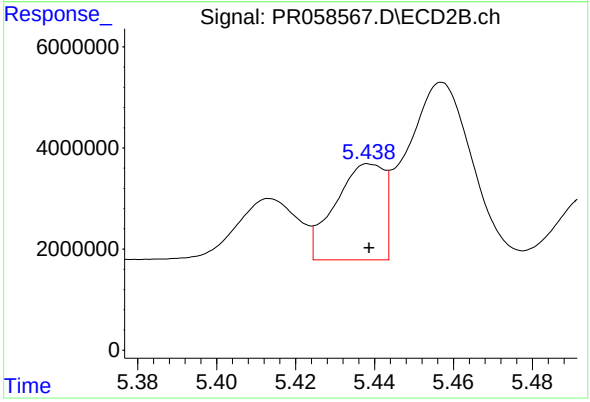
#27 AR-1254-2

R.T.: 5.017 min
Delta R.T.: 0.000 min
Response: 31520114
Conc: 204.83 ng/ml



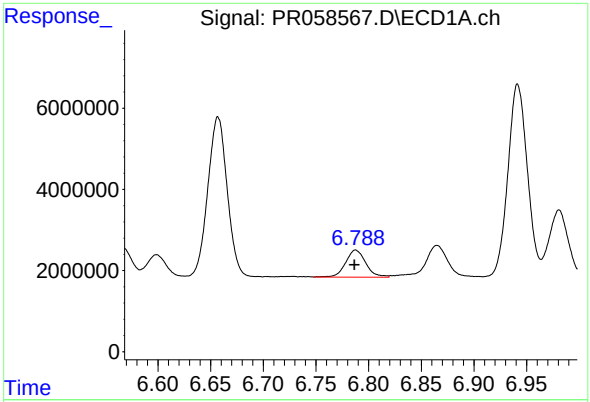
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: 0.003 min
Response: 13036522
Conc: 95.64 ng/ml



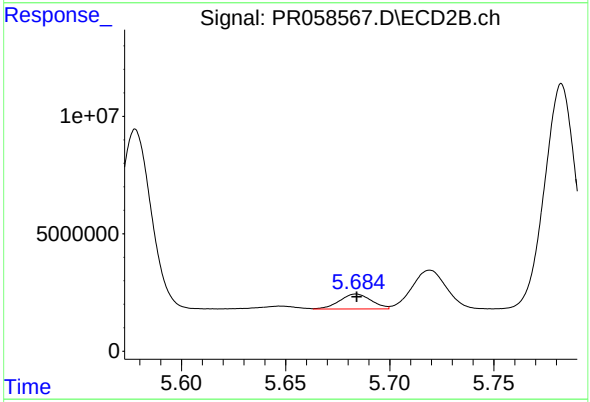
#28 AR-1254-3

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 16363235
Conc: 64.30 ng/ml



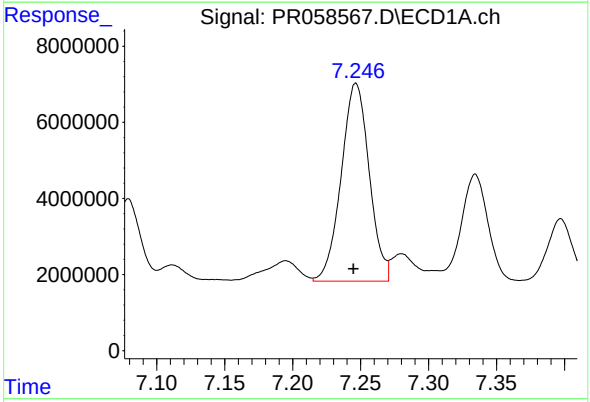
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: 0.001 min
Response: 8895556
Conc: 86.77 ng/ml



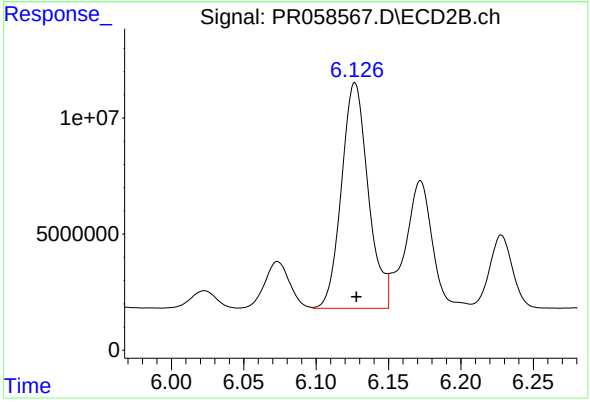
#29 AR-1254-4

R.T.: 5.684 min
Delta R.T.: 0.000 min
Response: 6739646
Conc: 42.28 ng/ml



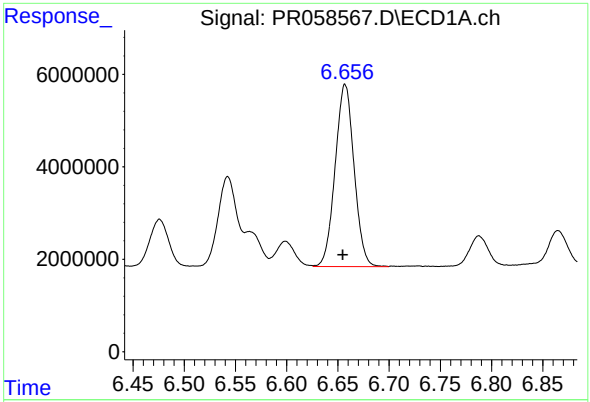
#30 AR-1254-5

R.T.: 7.247 min
Delta R.T.: 0.002 min
Response: 74574860
Conc: 668.75 ng/ml



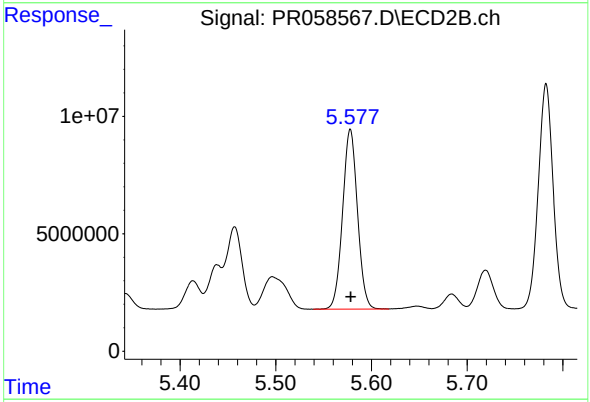
#30 AR-1254-5

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 125005661
Conc: 549.45 ng/ml



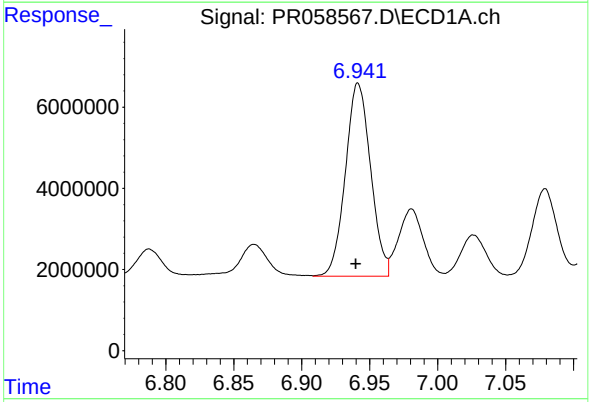
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 50757399
Conc: 487.52 ng/ml



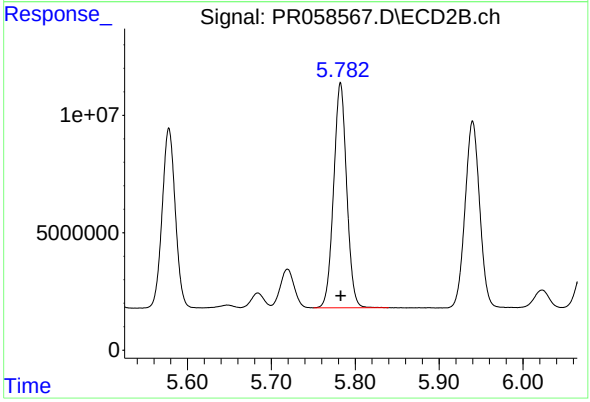
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 83277207
Conc: 483.68 ng/ml



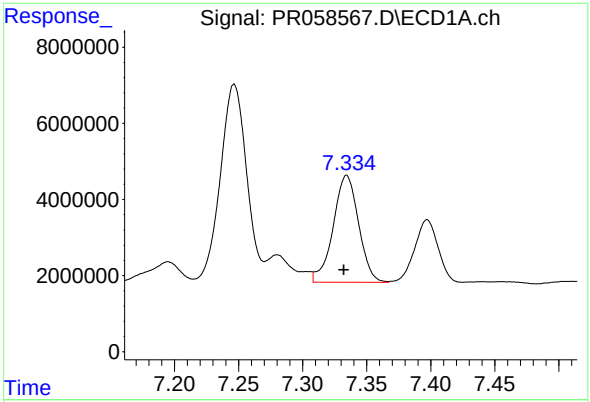
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: 0.002 min
Response: 61403704
Conc: 495.83 ng/ml



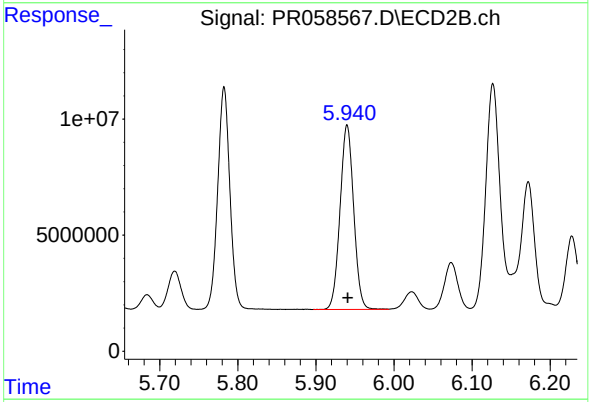
#32 AR-1260-2

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 103748622
Conc: 493.51 ng/ml



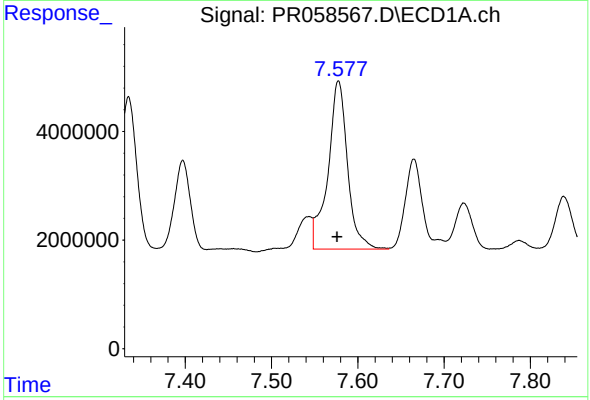
#33 AR-1260-3

R.T.: 7.334 min
Delta R.T.: 0.002 min
Response: 38774261
Conc: 413.37 ng/ml



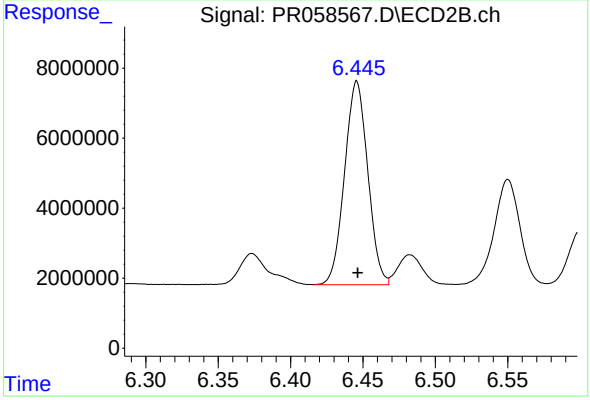
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 96507064
Conc: 485.23 ng/ml



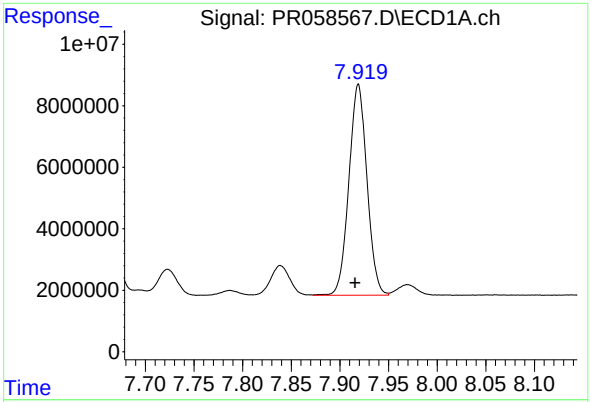
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: 0.002 min
Response: 48947050
Conc: 454.16 ng/ml



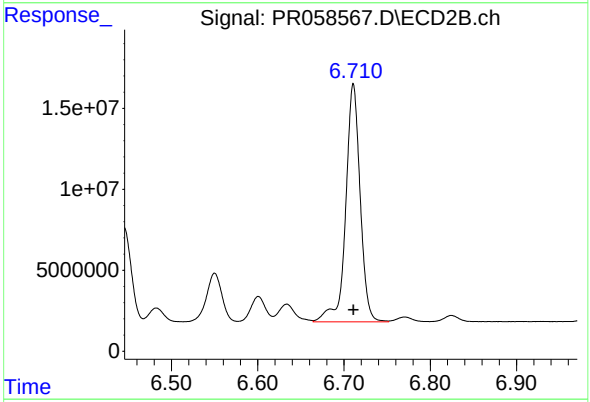
#34 AR-1260-4

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 64954051
Conc: 391.17 ng/ml



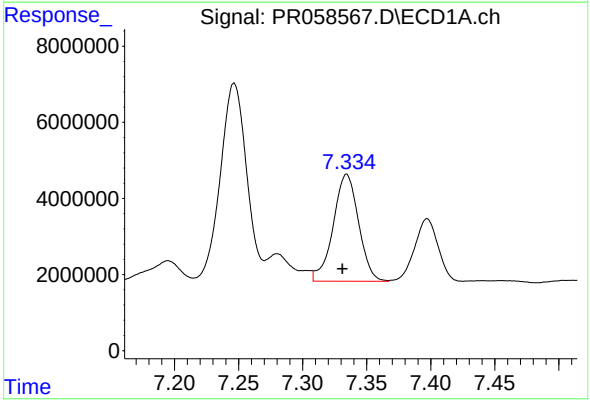
#35 AR-1260-5

R.T.: 7.919 min
Delta R.T.: 0.003 min
Response: 88751900
Conc: 427.05 ng/ml



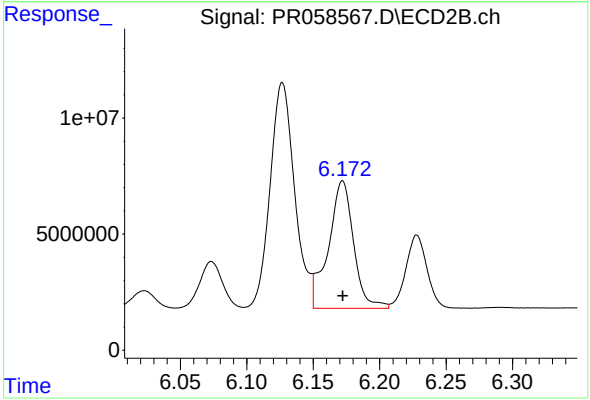
#35 AR-1260-5

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 171248749
Conc: 434.26 ng/ml



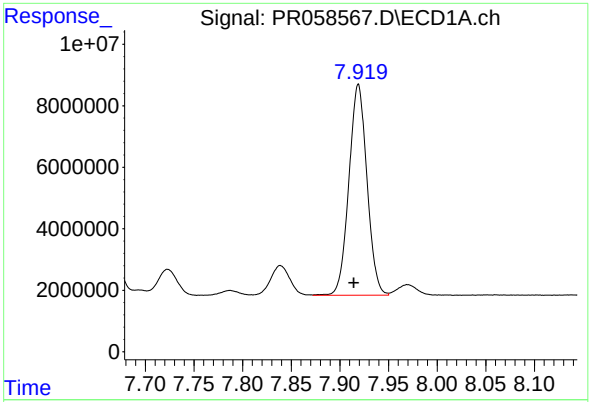
#36 AR-1262-1

R.T.: 7.334 min
Delta R.T.: 0.003 min
Response: 38774261
Conc: 283.47 ng/ml



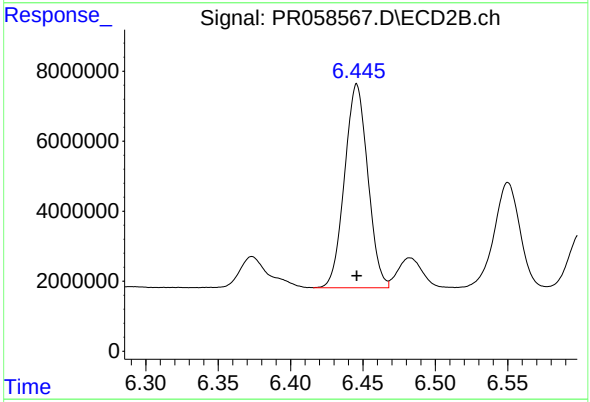
#36 AR-1262-1

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 72374117
Conc: 300.07 ng/ml



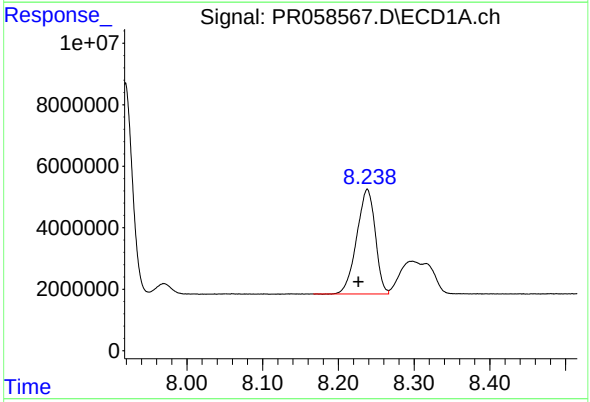
#37 AR-1262-2

R.T.: 7.919 min
Delta R.T.: 0.005 min
Response: 88751900
Conc: 367.89 ng/ml



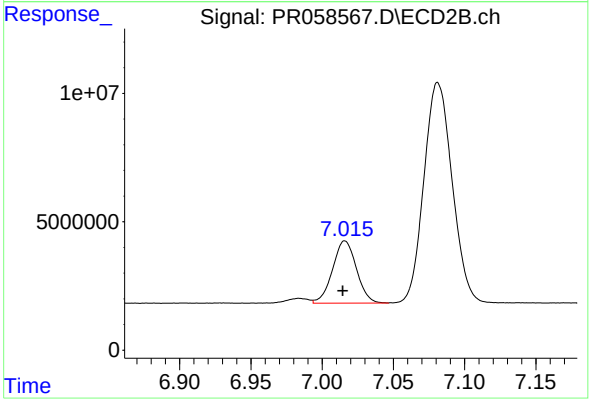
#37 AR-1262-2

R.T.: 6.446 min
Delta R.T.: 0.000 min
Response: 64954051
Conc: 296.54 ng/ml



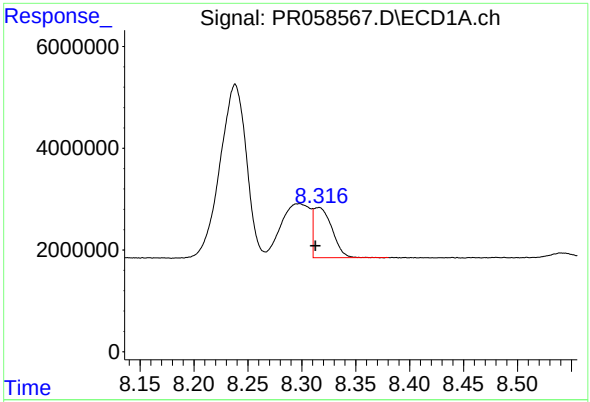
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.012 min
Response: 57886371
Conc: 341.77 ng/ml



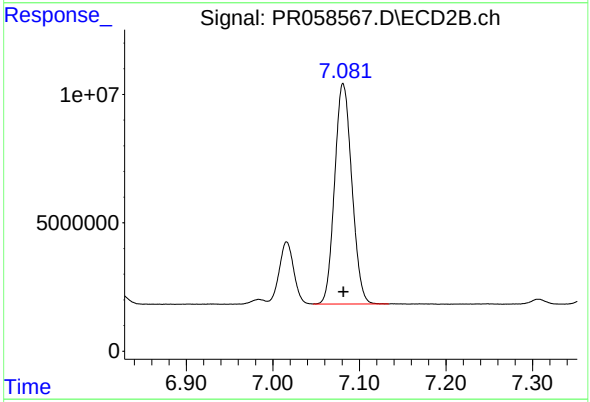
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: 0.001 min
Response: 28301400
Conc: 166.24 ng/ml



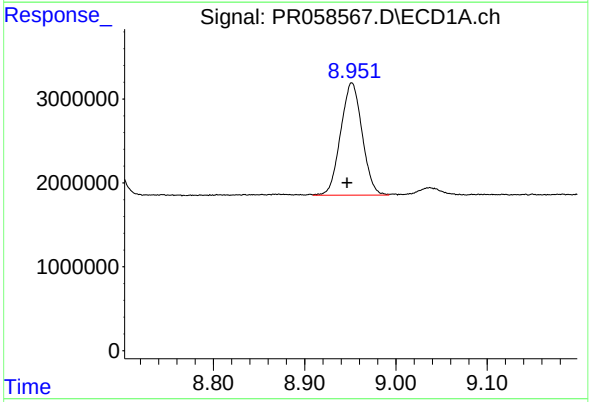
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: 0.003 min
Response: 11641755
Conc: 144.33 ng/ml



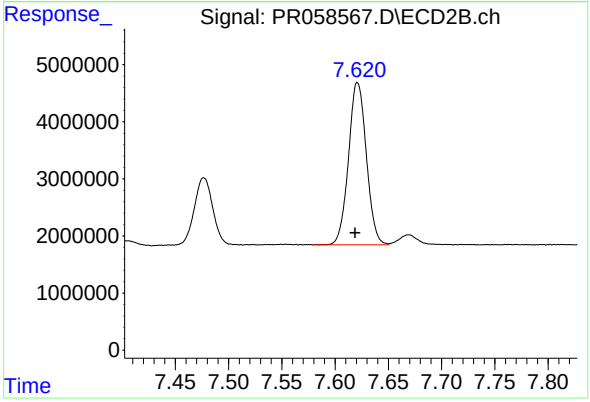
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 118638054
Conc: 364.33 ng/ml



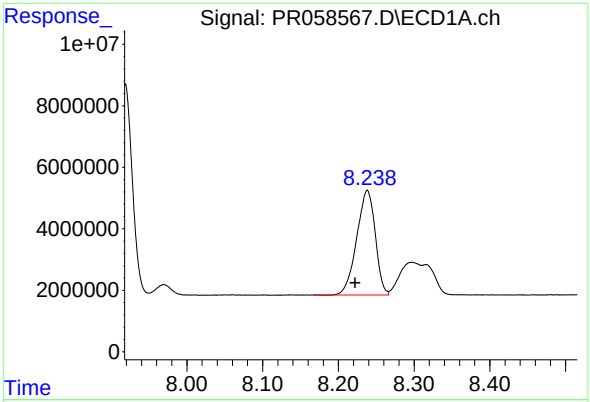
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: 0.005 min
Response: 21957779
Conc: 233.40 ng/ml



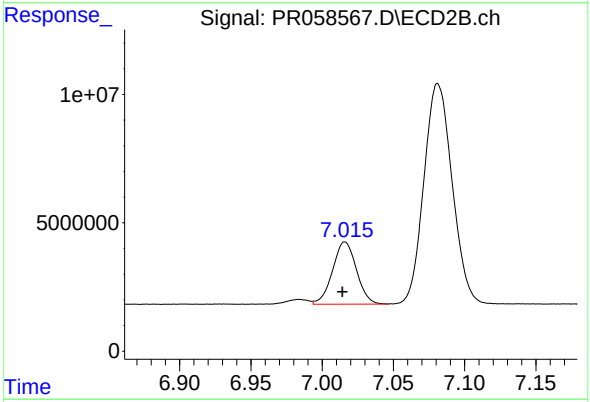
#40 AR-1262-5

R.T.: 7.621 min
Delta R.T.: 0.002 min
Response: 33230889
Conc: 224.45 ng/ml



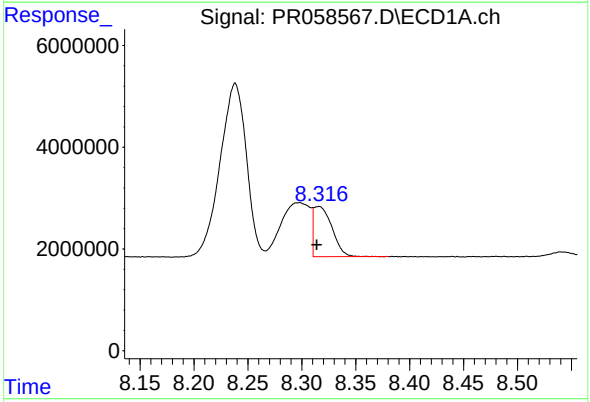
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.016 min
Response: 57886371
Conc: 205.90 ng/ml



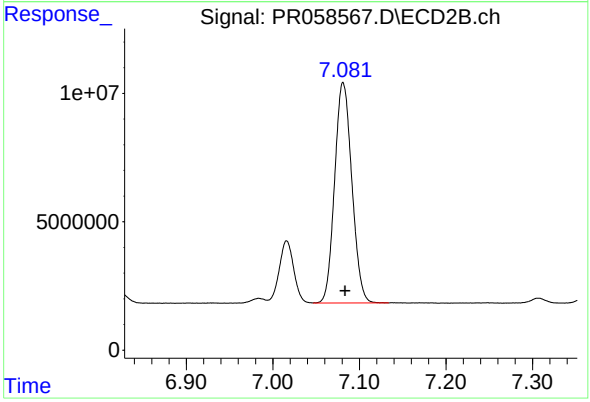
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: 0.002 min
Response: 28301400
Conc: 56.44 ng/ml



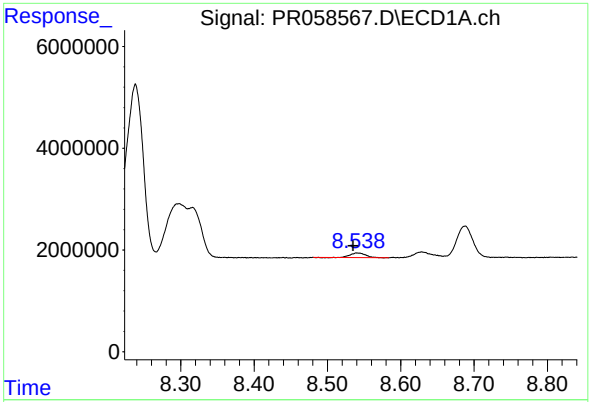
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 11641755
Conc: 45.81 ng/ml



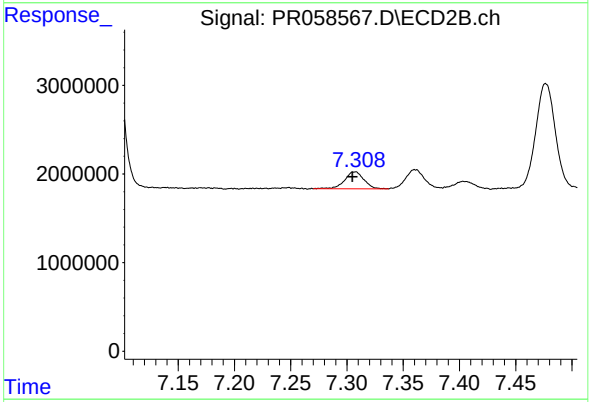
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 118638054
Conc: 261.97 ng/ml



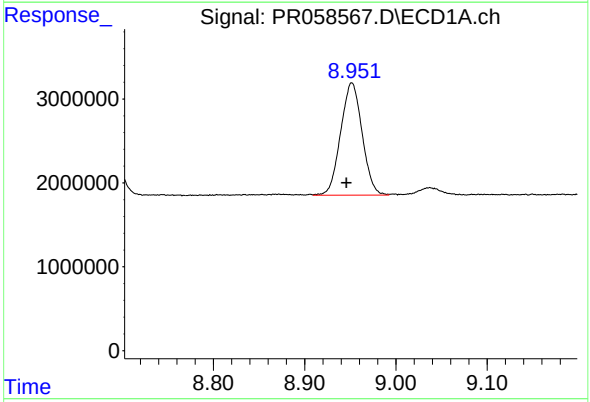
#43 AR-1268-3

R.T.: 8.541 min
Delta R.T.: 0.005 min
Response: 1335215
Conc: 6.09 ng/ml



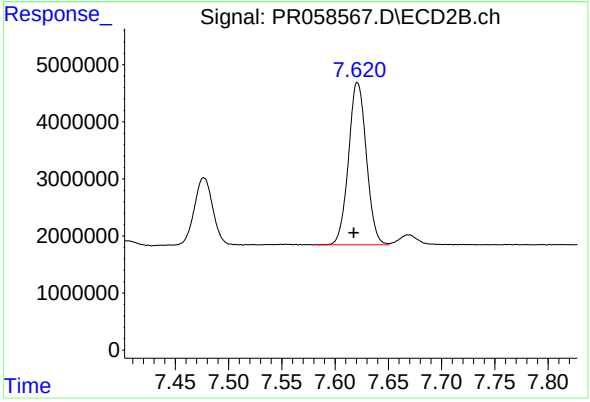
#43 AR-1268-3

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 2308073
Conc: 6.03 ng/ml



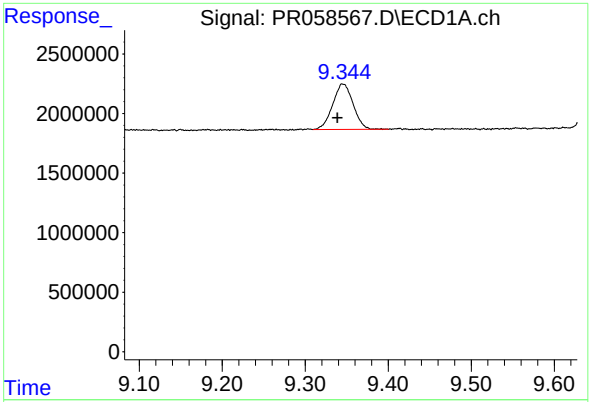
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: 0.006 min
Response: 21957779
Conc: 217.88 ng/ml



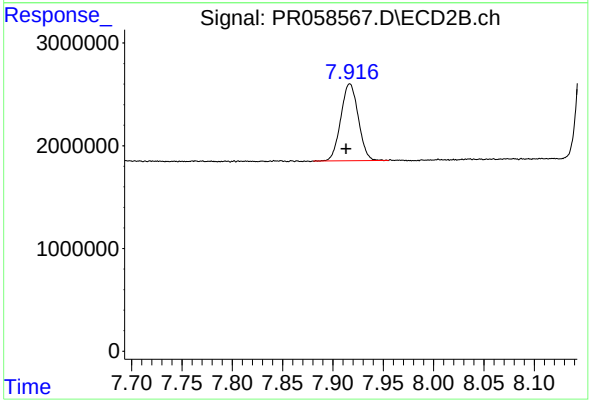
#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: 0.004 min
Response: 33230889
Conc: 207.15 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.007 min
Response: 6544775
Conc: 9.24 ng/ml



#45 AR-1268-5

R.T.: 7.917 min
Delta R.T.: 0.004 min
Response: 9061353
Conc: 7.49 ng/ml