Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 06:06
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:55:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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...	3.688	2.902	63248154	82809476	18.775	18.261	
2)	SA Decachlor...	9.657	8.130	104.2E6	158.2E6	44.196	43.778	
	Target Compounds							
3)	L1 AR-1016-1	4.923	4.011	33229640	45360478	353.698	330.451	
4)	L1 AR-1016-2	4.945	4.029	46533746	64221711	344.957	314.273	
5)	L1 AR-1016-3	5.009	4.206	30571747	33458848	350.437	318.409	
6)	L1 AR-1016-4	5.113	4.258	24536661	25034803	353.860	291.538	
7)	L1 AR-1016-5	5.431	4.473	23166954	33933903	343.313	303.301	
8)	L2 AR-1221-1	3.901	3.124	9472269	4202498	234.825	86.152	#
9)	L2 AR-1221-2	4.002	3.211	5216129	9086712	183.348	263.279	#
10)	L2 AR-1221-3	4.080	3.287	19650459	24110773	222.407	207.985	
11)	L3 AR-1232-1	4.080	3.287	19650459	24110773	262.220	250.054	
12)	L3 AR-1232-2	4.635	4.029	24313087	64221711	723.043	720.735	
13)	L3 AR-1232-3	4.945	4.206	46533746	33458848	754.756	747.827	
14)	L3 AR-1232-4	5.113	4.299	24536661	31377553	795.553	758.736	
15)	L3 AR-1232-5	5.217	4.473	18677764	33933903	802.198	730.257	
16)	L4 AR-1242-1	4.923	4.011	33229640	45360478	422.893	397.428	
17)	L4 AR-1242-2	4.945	4.029	46533746	64221711	414.993	383.843	
18)	L4 AR-1242-3	5.009	4.206	30571747	33458848	420.851	386.789	
19)	L4 AR-1242-4	5.113	4.299	24536661	31377553	426.302	366.092	
20)	L4 AR-1242-5	5.907	4.841	24600117	42010514	455.237	406.820	
21)	L5 AR-1248-1	4.923	4.011	33229640	45360478	548.357	521.148	
22)	L5 AR-1248-2	5.217	4.258	18677764	25034803	230.033	193.936	
23)	L5 AR-1248-3	5.431	4.299	23166954	31377553	246.636	241.354	
24)	L5 AR-1248-4	5.868	4.473	22829284	33933903	237.531	215.047	
25)	L5 AR-1248-5	5.907	4.882	24600117	35499877	265.116	249.134	
26)	L6 AR-1254-1	5.836	4.841	17963367	42010514	179.211	180.647	
27)	L6 AR-1254-2	6.076	5.000	21504544	6844439	141.632	34.090	#
28)	L6 AR-1254-3	6.471	5.418	9264496	18309110	59.620	57.139	
29)	L6 AR-1254-4	6.785	5.664	5693251	11044157	51.674	61.572	
30)	L6 AR-1254-5	7.242	6.108	1934305	8433979	15.767	30.500	#
31)	L7 AR-1260-1	6.654	5.566	1098578	7159683	8.930	31.307	#
32)	L7 AR-1260-2	6.924	5.763	5730447	2309418	40.789	8.586	#
33)	L7 AR-1260-3	7.323	5.922	132629	2761410	1.225	10.901	#
34)	L7 AR-1260-4	7.577	6.424	564701	372327	4.578	1.770	#
35)	L7 AR-1260-5	7.914	6.689	692070	1106866	3.008	2.329	
36)	L8 AR-1262-1	7.323	6.178	132629	329665	0.864	1.079	
37)	L8 AR-1262-2	7.914	6.424	692070	372327	2.668	1.370	#
38)	L8 AR-1262-3	8.238	7.022	182451	313936	0.971	1.531	#
39)	L8 AR-1262-4	8.301	7.081	1179429	1673567	8.130	4.366	#
40)	L8 AR-1262-5	8.939	7.593	852011	450674	8.098	2.663	#
41)	L9 AR-1268-1	8.238	7.022	182451	313936	0.413	0.357	

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 06:06
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:55:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 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	8.301	7.081	1179429	1673567	2.949	2.122	#
43)	L9 AR-1268-3	8.540	7.280	440238	445847	1.222	0.642	#
44)	L9 AR-1268-4	8.939	7.593	852011	450674	5.403	1.700	#
45)	L9 AR-1268-5	9.339	7.889	929818	3293593	0.806	1.571	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032123\
Data File : PR060558.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Mar 2023 06:06
Operator : AJ\MA
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 06:55:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022823CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 28 05:24:37 2023
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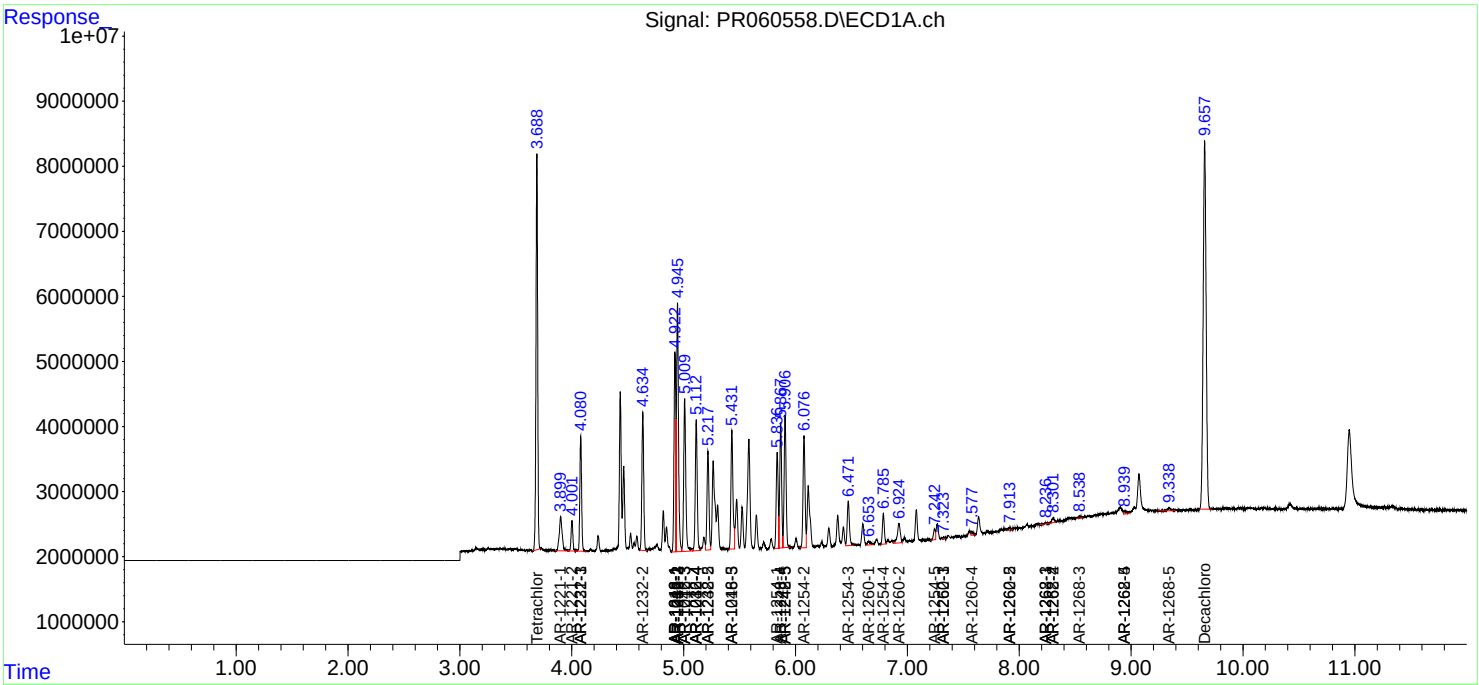
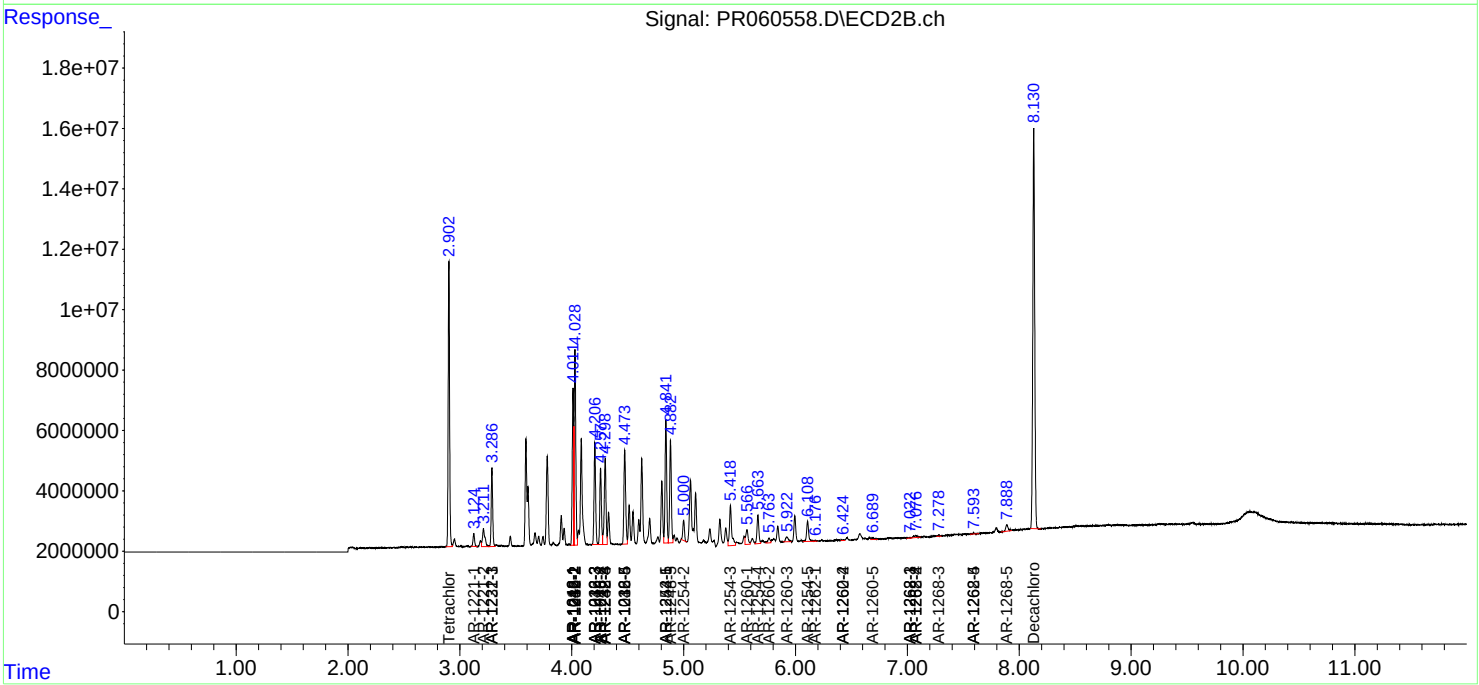
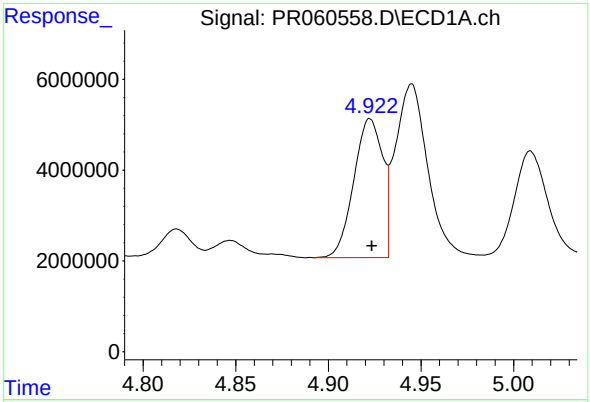
Integrator: ChemStation

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

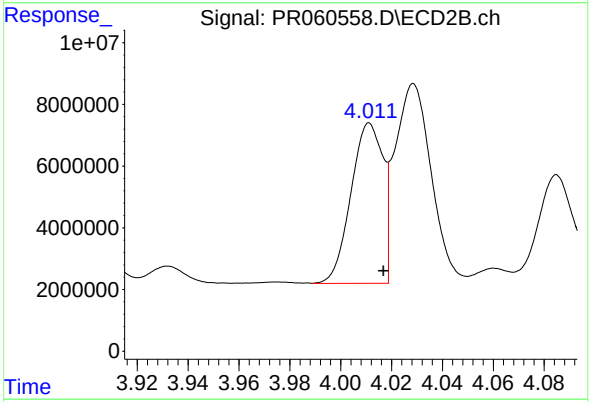






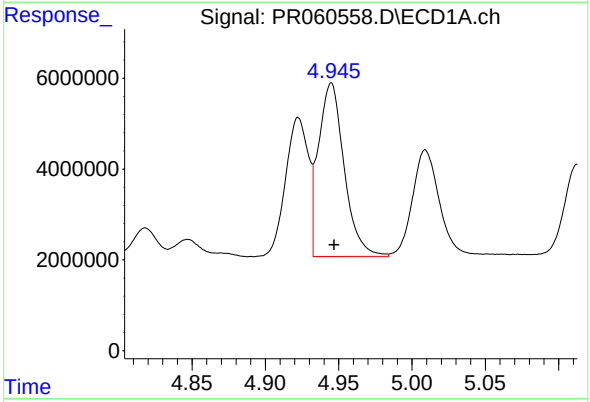
#3 AR-1016-1

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 33229640
Conc: 353.70 ng/ml



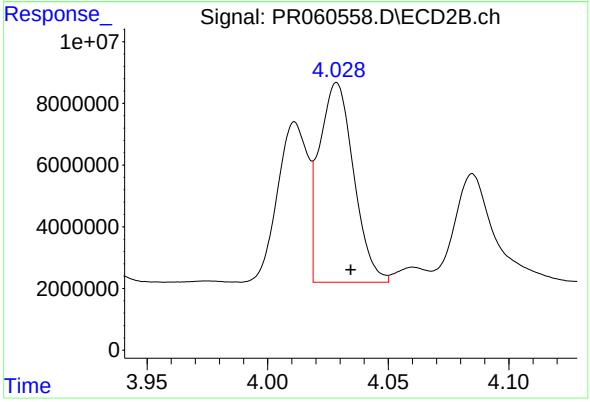
#3 AR-1016-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 45360478
Conc: 330.45 ng/ml



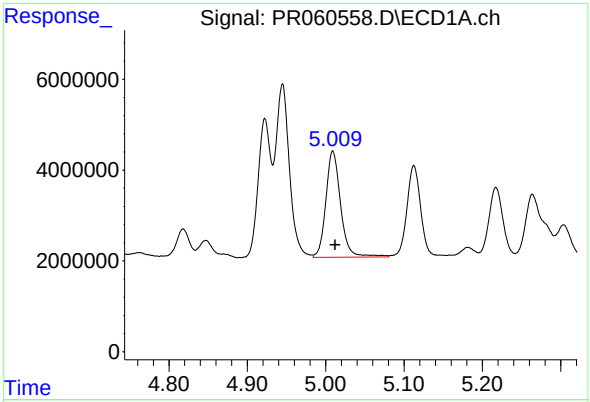
#4 AR-1016-2

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 46533746
Conc: 344.96 ng/ml



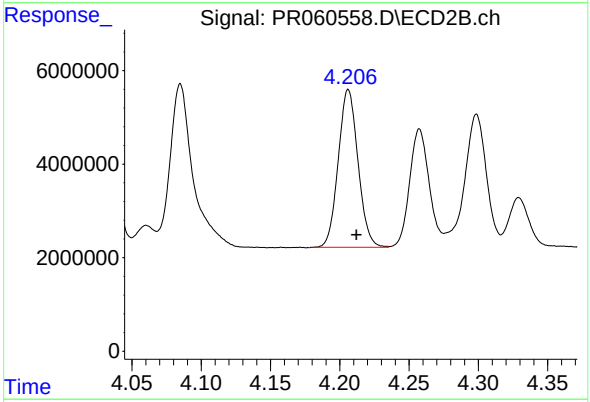
#4 AR-1016-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 64221711
Conc: 314.27 ng/ml



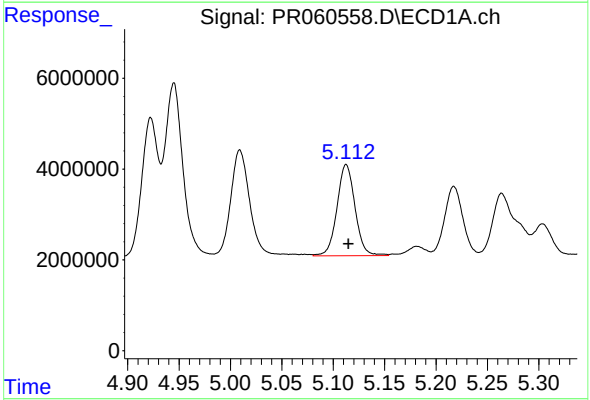
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 30571747
Conc: 350.44 ng/ml



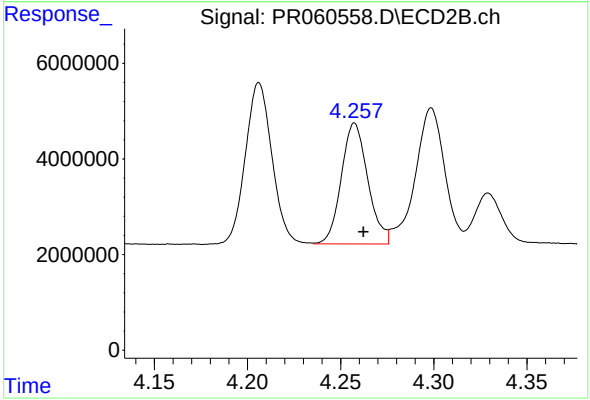
#5 AR-1016-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 33458848
Conc: 318.41 ng/ml



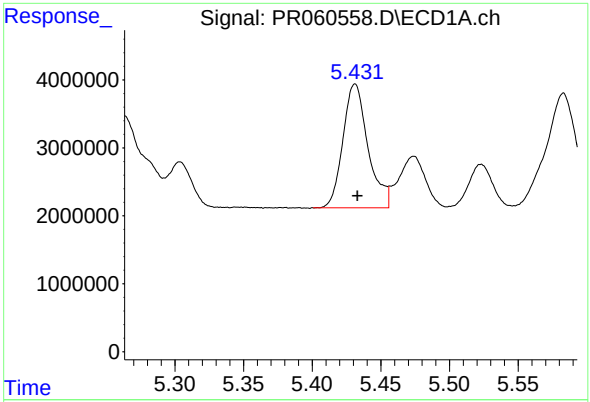
#6 AR-1016-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 24536661
Conc: 353.86 ng/ml



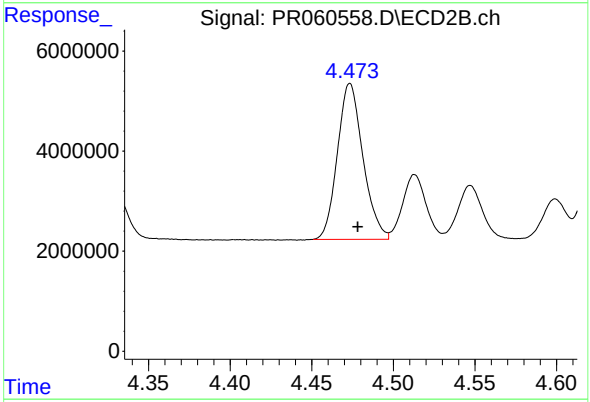
#6 AR-1016-4

R.T.: 4.258 min
Delta R.T.: -0.005 min
Response: 25034803
Conc: 291.54 ng/ml



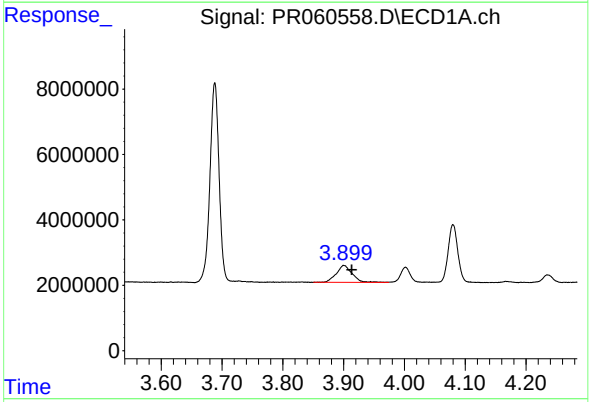
#7 AR-1016-5

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23166954
Conc: 343.31 ng/ml



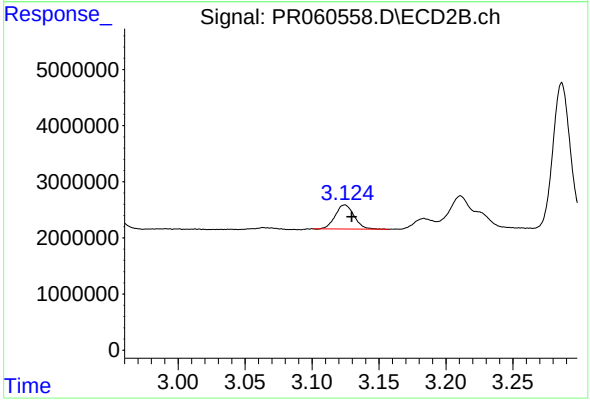
#7 AR-1016-5

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 33933903
Conc: 303.30 ng/ml



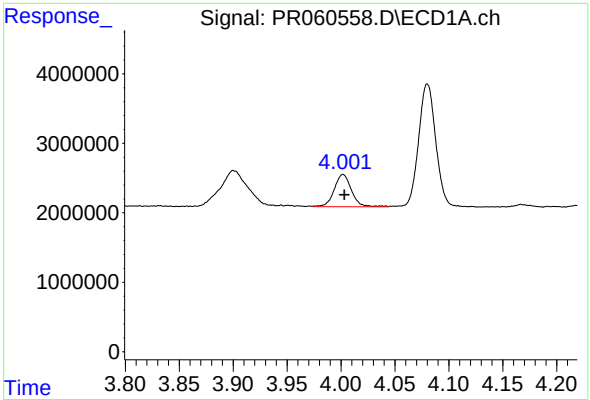
#8 AR-1221-1

R.T.: 3.901 min
Delta R.T.: -0.013 min
Response: 9472269
Conc: 234.82 ng/ml



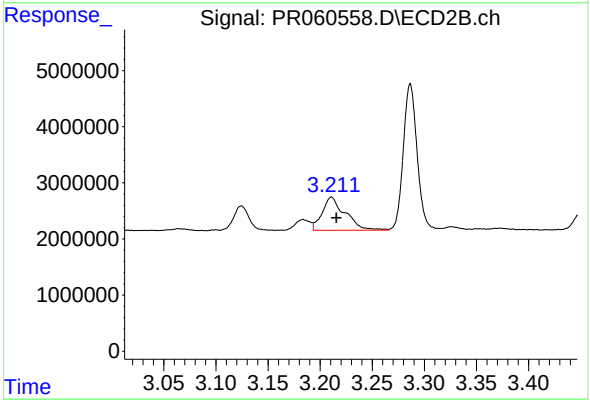
#8 AR-1221-1

R.T.: 3.124 min
Delta R.T.: -0.005 min
Response: 4202498
Conc: 86.15 ng/ml



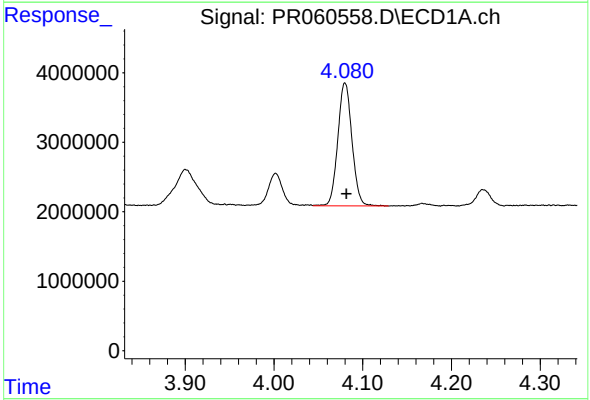
#9 AR-1221-2

R.T.: 4.002 min
Delta R.T.: -0.001 min
Response: 5216129
Conc: 183.35 ng/ml



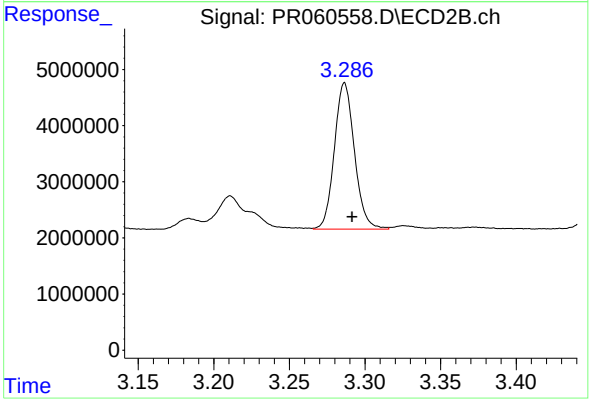
#9 AR-1221-2

R.T.: 3.211 min
Delta R.T.: -0.005 min
Response: 9086712
Conc: 263.28 ng/ml



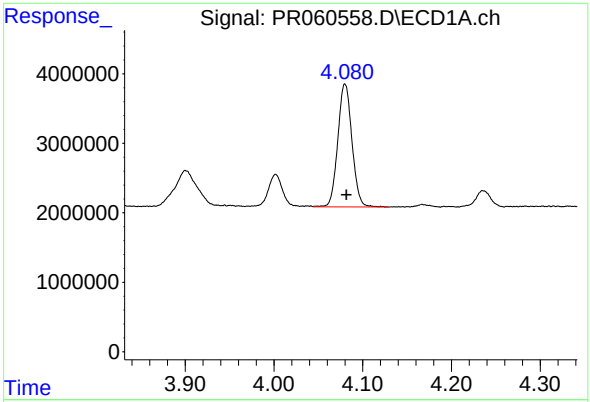
#10 AR-1221-3

R.T.: 4.080 min
Delta R.T.: -0.001 min
Response: 19650459
Conc: 222.41 ng/ml



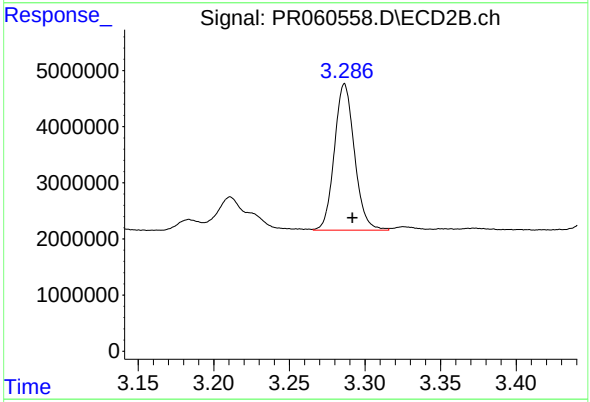
#10 AR-1221-3

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 24110773
Conc: 207.98 ng/ml



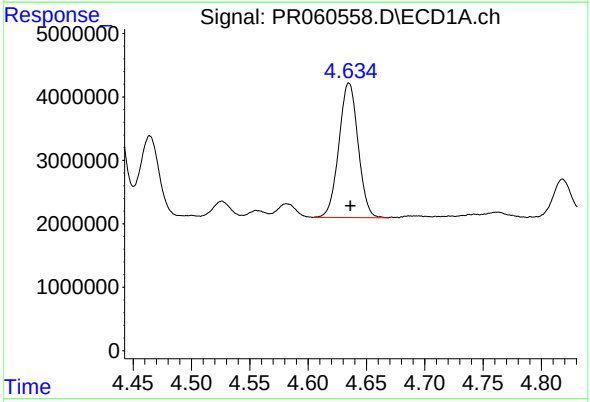
#11 AR-1232-1

R.T.: 4.080 min
Delta R.T.: -0.002 min
Response: 19650459
Conc: 262.22 ng/ml



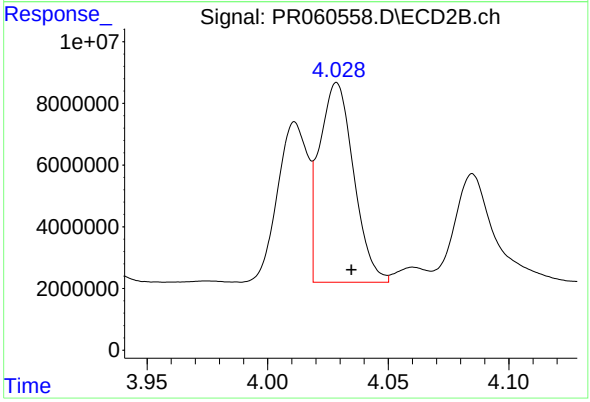
#11 AR-1232-1

R.T.: 3.287 min
Delta R.T.: -0.005 min
Response: 24110773
Conc: 250.05 ng/ml



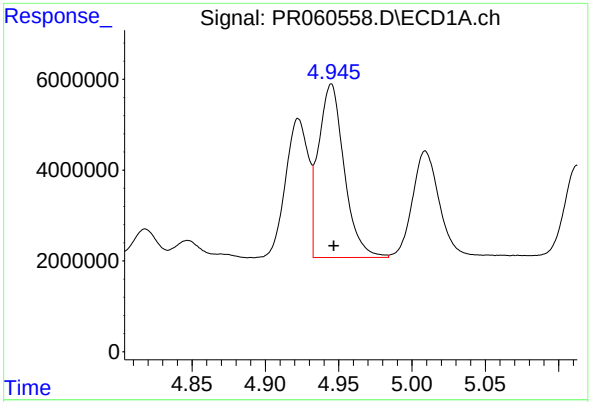
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 24313087
Conc: 723.04 ng/ml



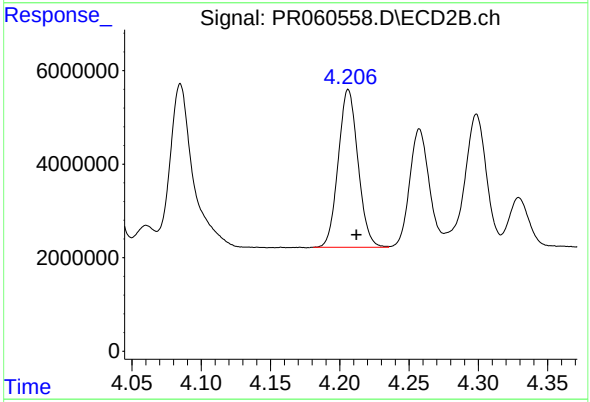
#12 AR-1232-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 64221711
Conc: 720.73 ng/ml



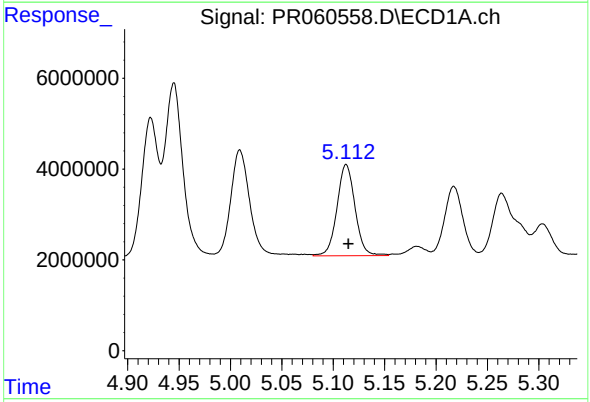
#13 AR-1232-3

R.T.: 4.945 min
Delta R.T.: -0.002 min
Response: 46533746
Conc: 754.76 ng/ml



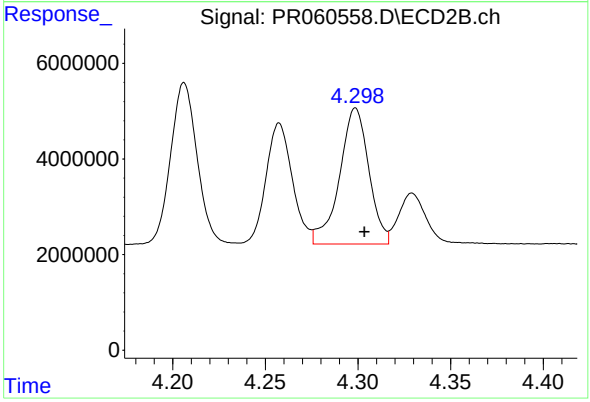
#13 AR-1232-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 33458848
Conc: 747.83 ng/ml



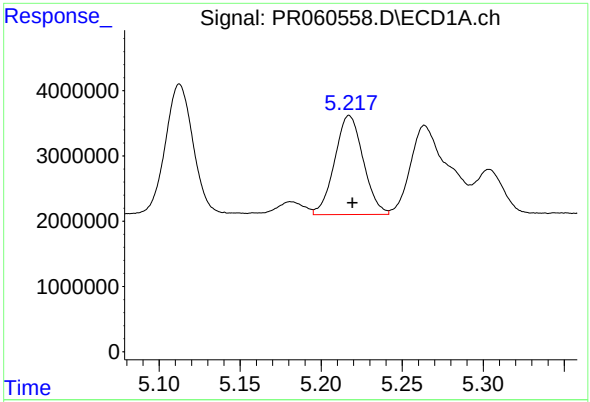
#14 AR-1232-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 24536661
Conc: 795.55 ng/ml



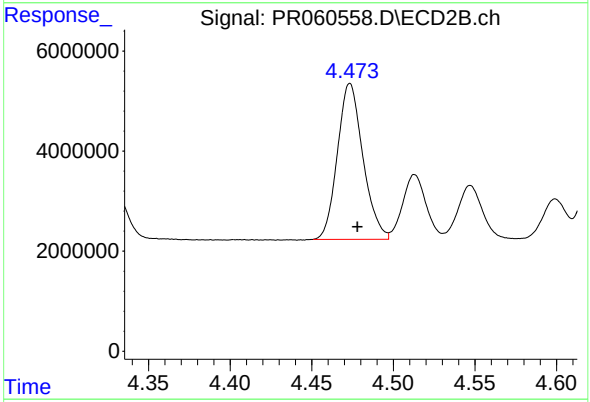
#14 AR-1232-4

R.T.: 4.299 min
Delta R.T.: -0.005 min
Response: 31377553
Conc: 758.74 ng/ml



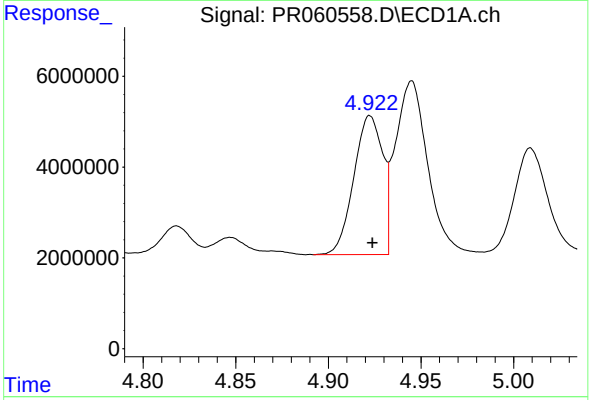
#15 AR-1232-5

R.T.: 5.217 min
Delta R.T.: -0.002 min
Response: 18677764
Conc: 802.20 ng/ml



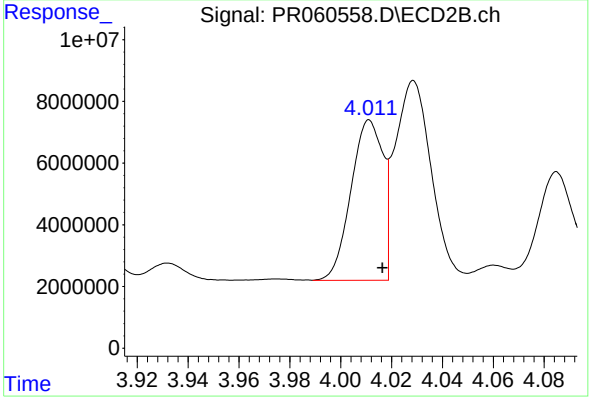
#15 AR-1232-5

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 33933903
Conc: 730.26 ng/ml



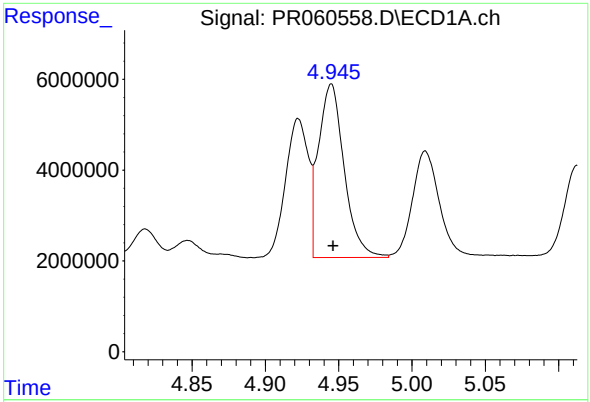
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 33229640
Conc: 422.89 ng/ml



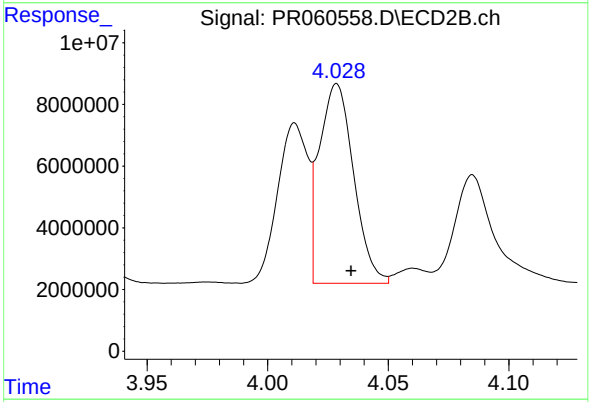
#16 AR-1242-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 45360478
Conc: 397.43 ng/ml



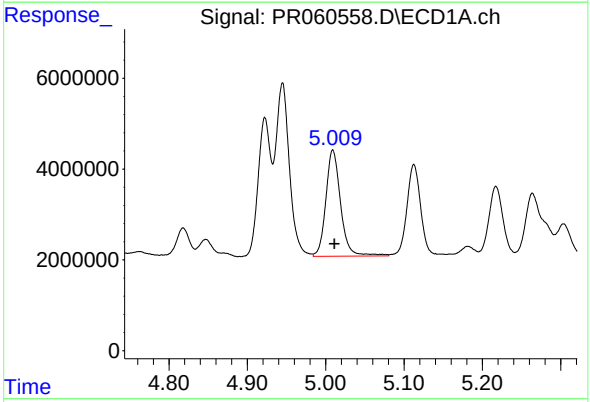
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: -0.001 min
Response: 46533746
Conc: 414.99 ng/ml



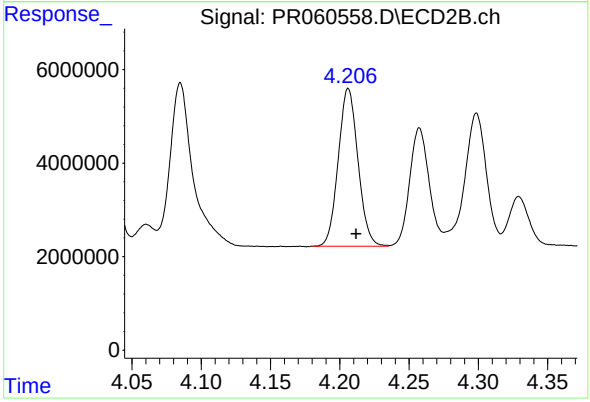
#17 AR-1242-2

R.T.: 4.029 min
Delta R.T.: -0.006 min
Response: 64221711
Conc: 383.84 ng/ml



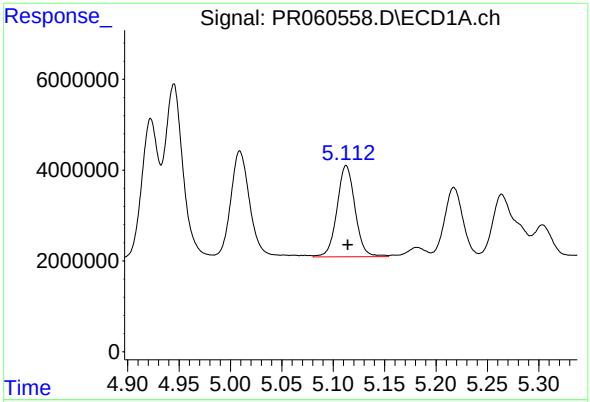
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 30571747
Conc: 420.85 ng/ml



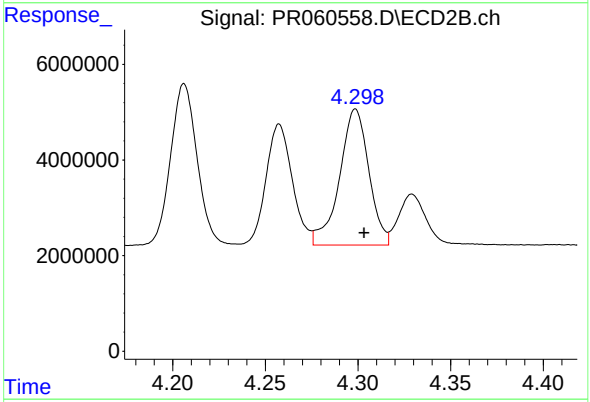
#18 AR-1242-3

R.T.: 4.206 min
Delta R.T.: -0.006 min
Response: 33458848
Conc: 386.79 ng/ml



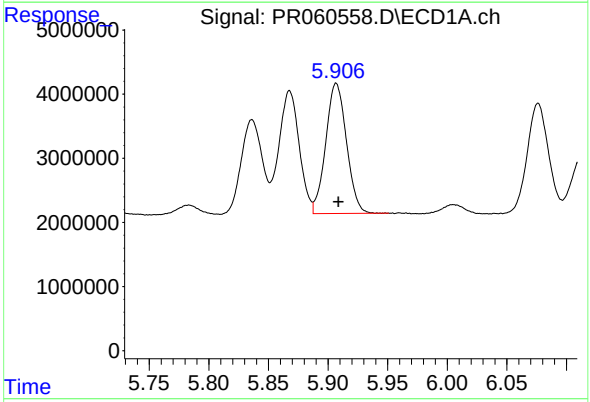
#19 AR-1242-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 24536661
Conc: 426.30 ng/ml



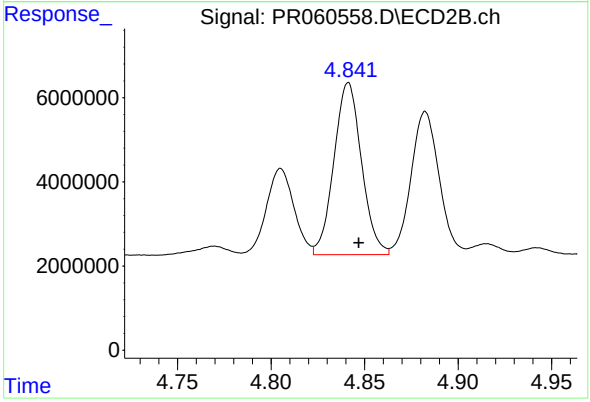
#19 AR-1242-4

R.T.: 4.299 min
Delta R.T.: -0.005 min
Response: 31377553
Conc: 366.09 ng/ml



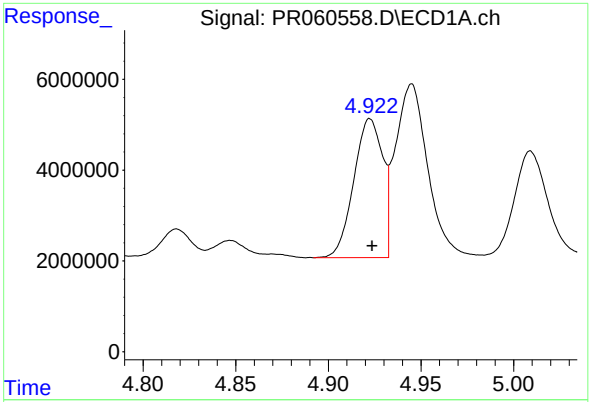
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: -0.002 min
Response: 24600117
Conc: 455.24 ng/ml



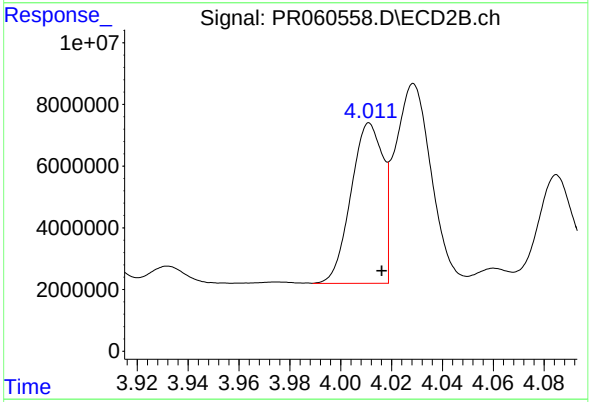
#20 AR-1242-5

R.T.: 4.841 min
Delta R.T.: -0.005 min
Response: 42010514
Conc: 406.82 ng/ml



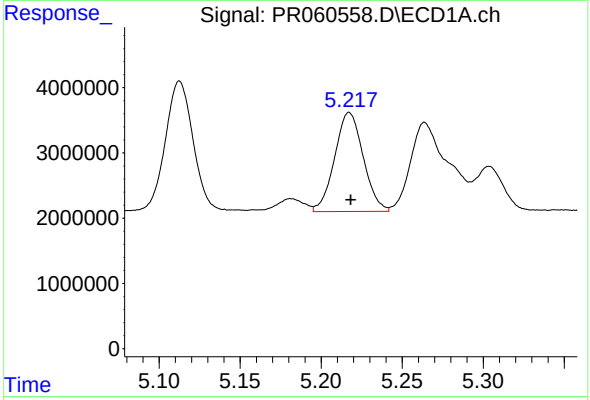
#21 AR-1248-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 33229640
Conc: 548.36 ng/ml



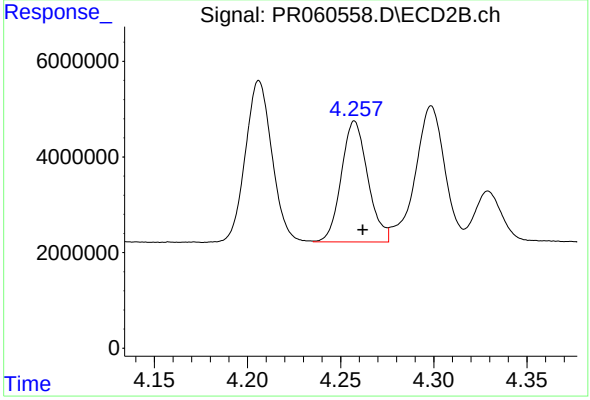
#21 AR-1248-1

R.T.: 4.011 min
Delta R.T.: -0.005 min
Response: 45360478
Conc: 521.15 ng/ml



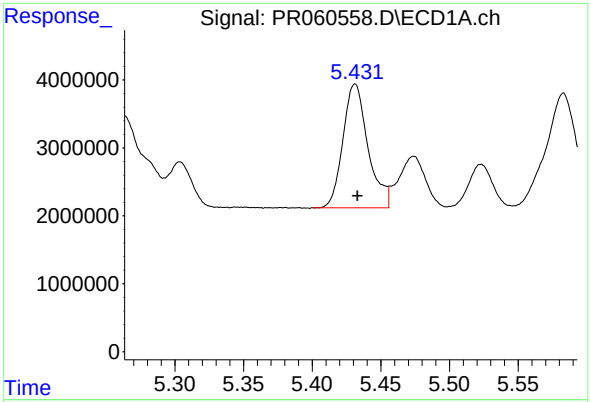
#22 AR-1248-2

R.T.: 5.217 min
Delta R.T.: 0.000 min
Response: 18677764
Conc: 230.03 ng/ml



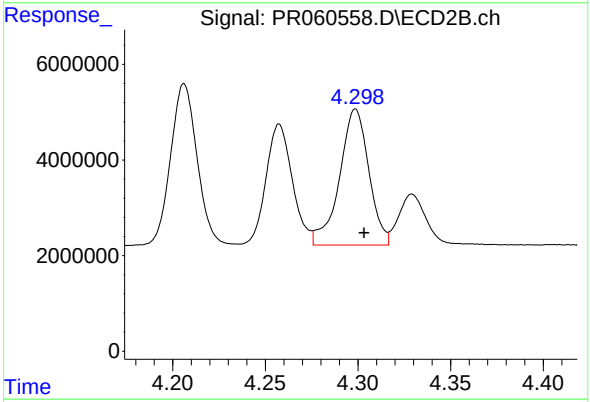
#22 AR-1248-2

R.T.: 4.258 min
Delta R.T.: -0.004 min
Response: 25034803
Conc: 193.94 ng/ml



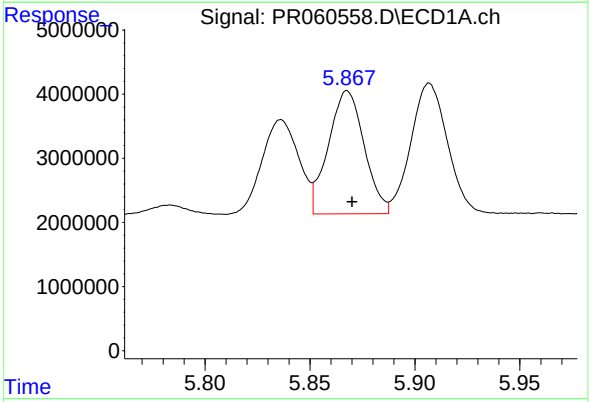
#23 AR-1248-3

R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 23166954
Conc: 246.64 ng/ml



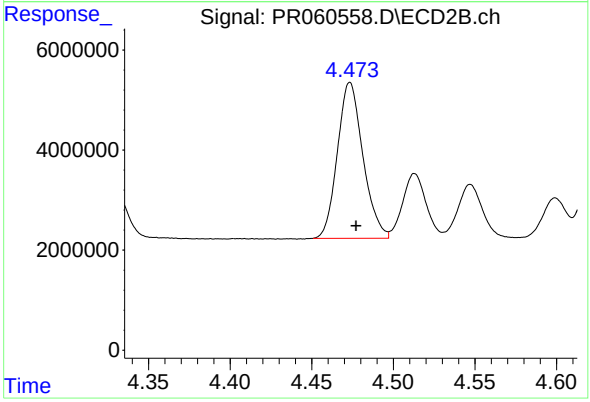
#23 AR-1248-3

R.T.: 4.299 min
Delta R.T.: -0.005 min
Response: 31377553
Conc: 241.35 ng/ml



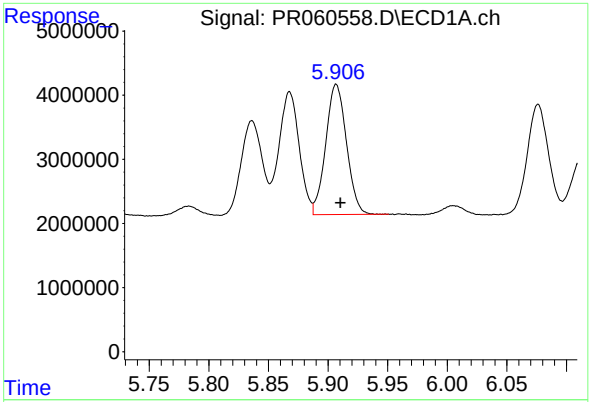
#24 AR-1248-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 22829284
Conc: 237.53 ng/ml



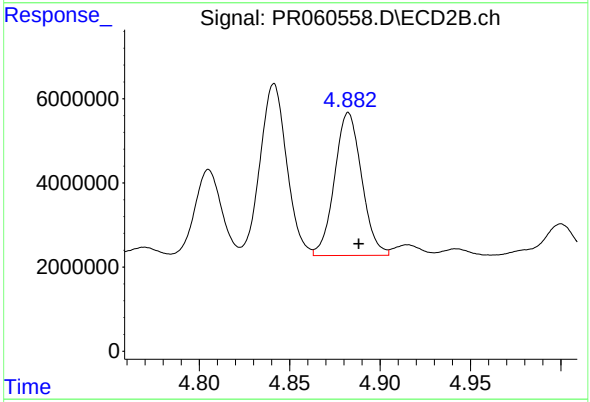
#24 AR-1248-4

R.T.: 4.473 min
Delta R.T.: -0.004 min
Response: 33933903
Conc: 215.05 ng/ml



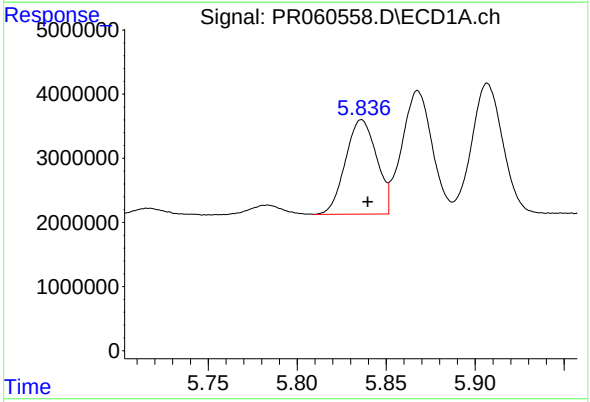
#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.003 min
Response: 24600117
Conc: 265.12 ng/ml



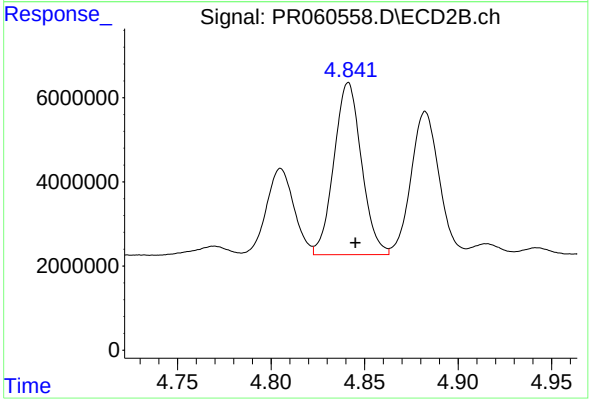
#25 AR-1248-5

R.T.: 4.882 min
Delta R.T.: -0.006 min
Response: 35499877
Conc: 249.13 ng/ml



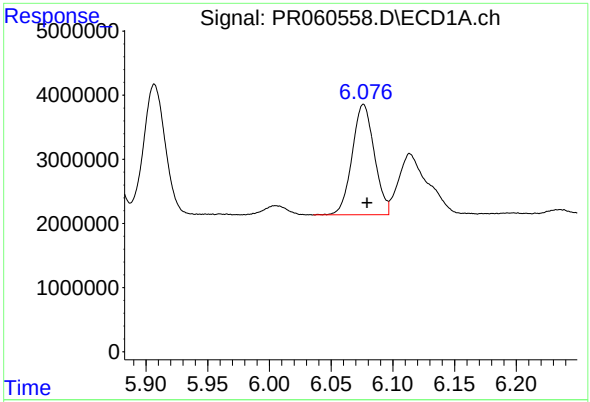
#26 AR-1254-1

R.T.: 5.836 min
Delta R.T.: -0.003 min
Response: 17963367
Conc: 179.21 ng/ml



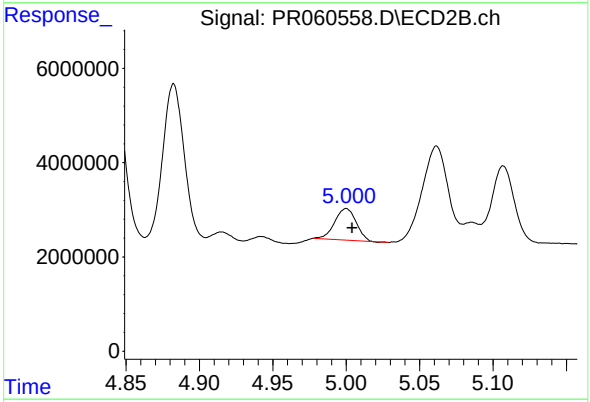
#26 AR-1254-1

R.T.: 4.841 min
Delta R.T.: -0.004 min
Response: 42010514
Conc: 180.65 ng/ml



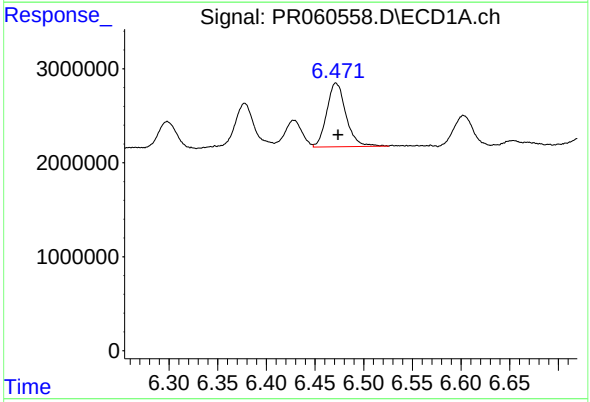
#27 AR-1254-2

R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 21504544
Conc: 141.63 ng/ml



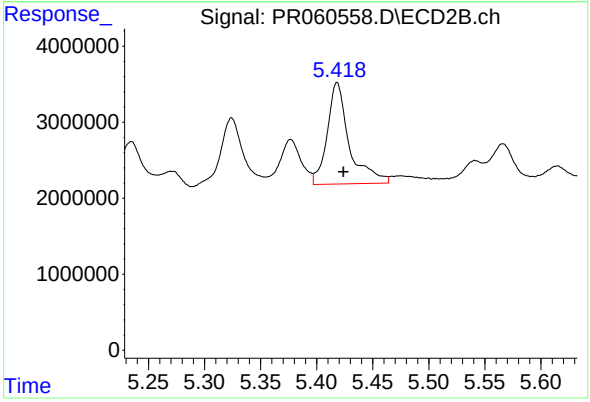
#27 AR-1254-2

R.T.: 5.000 min
Delta R.T.: -0.004 min
Response: 6844439
Conc: 34.09 ng/ml



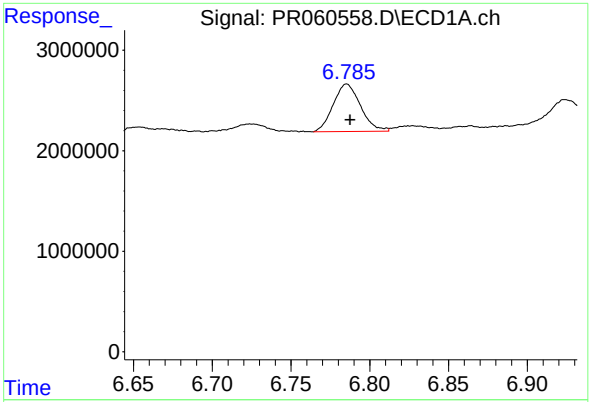
#28 AR-1254-3

R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 9264496
Conc: 59.62 ng/ml



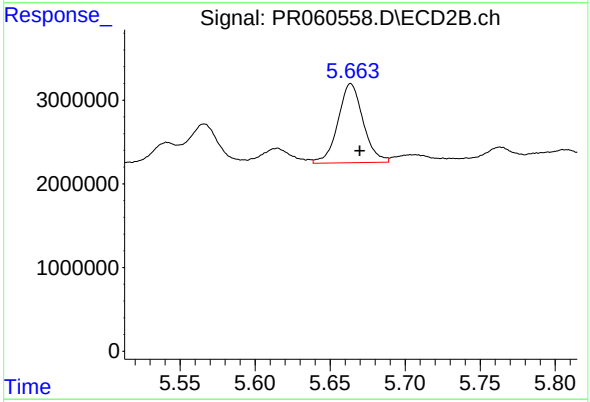
#28 AR-1254-3

R.T.: 5.418 min
Delta R.T.: -0.006 min
Response: 18309110
Conc: 57.14 ng/ml



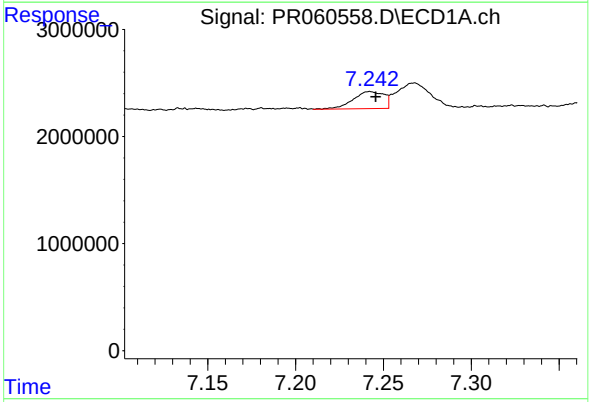
#29 AR-1254-4

R.T.: 6.785 min
Delta R.T.: -0.002 min
Response: 5693251
Conc: 51.67 ng/ml



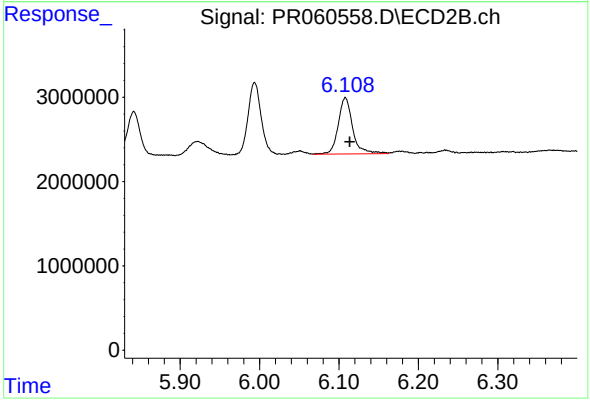
#29 AR-1254-4

R.T.: 5.664 min
Delta R.T.: -0.006 min
Response: 11044157
Conc: 61.57 ng/ml



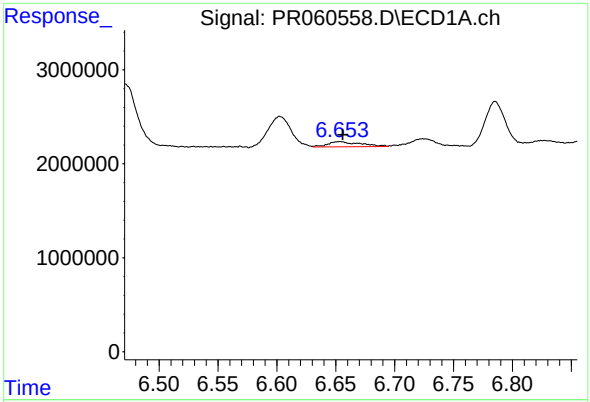
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.003 min
Response: 1934305
Conc: 15.77 ng/ml



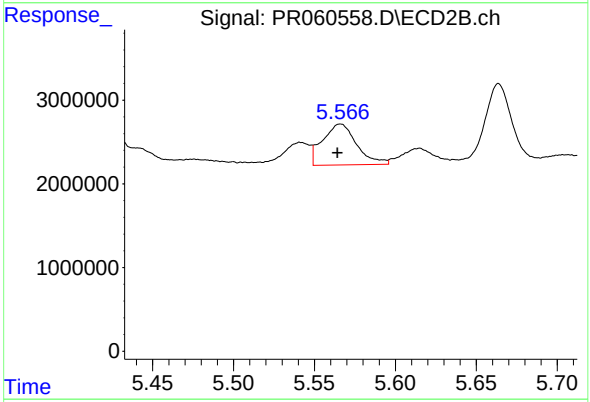
#30 AR-1254-5

R.T.: 6.108 min
Delta R.T.: -0.005 min
Response: 8433979
Conc: 30.50 ng/ml



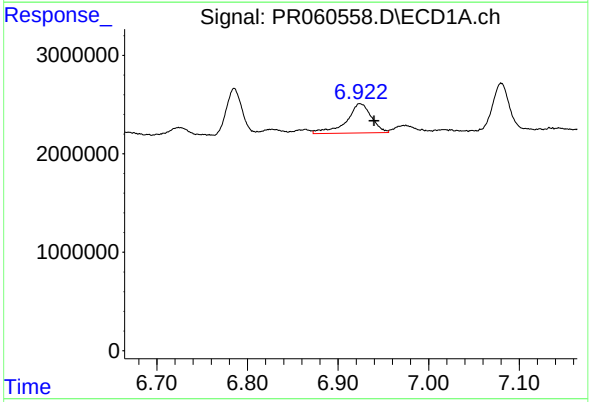
#31 AR-1260-1

R.T.: 6.654 min
Delta R.T.: -0.002 min
Response: 1098578
Conc: 8.93 ng/ml



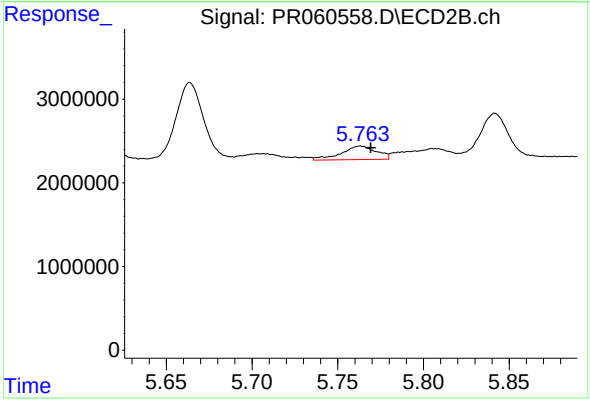
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 7159683
Conc: 31.31 ng/ml



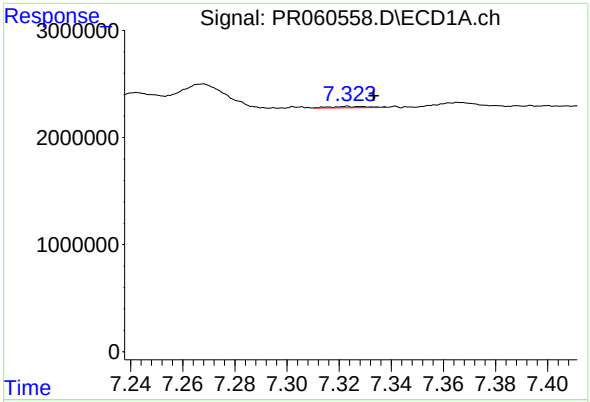
#32 AR-1260-2

R.T.: 6.924 min
Delta R.T.: -0.015 min
Response: 5730447
Conc: 40.79 ng/ml



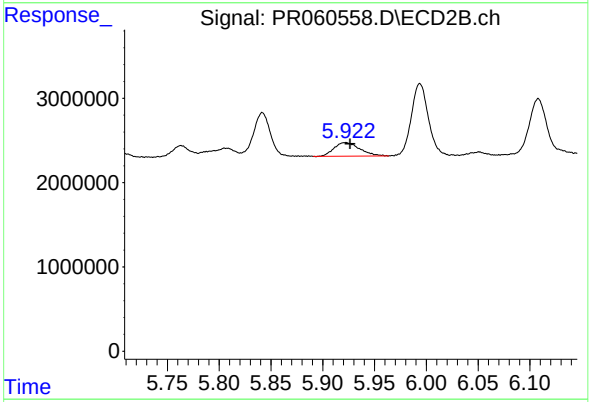
#32 AR-1260-2

R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 2309418
Conc: 8.59 ng/ml



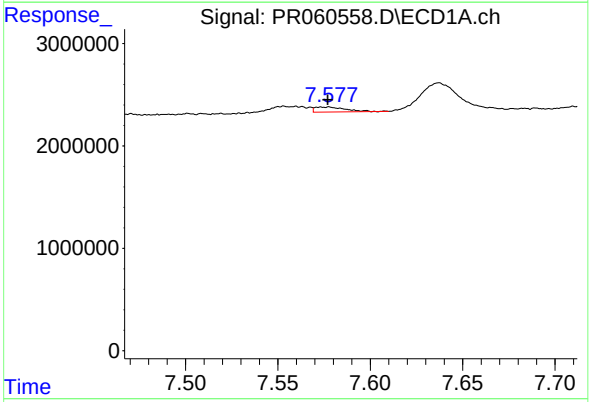
#33 AR-1260-3

R.T.: 7.323 min
Delta R.T.: -0.010 min
Response: 132629
Conc: 1.22 ng/ml



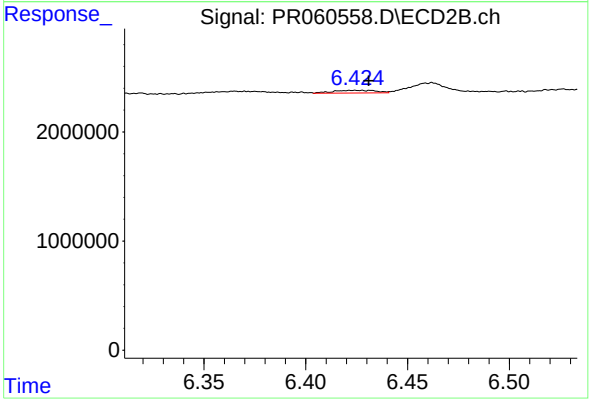
#33 AR-1260-3

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 2761410
Conc: 10.90 ng/ml



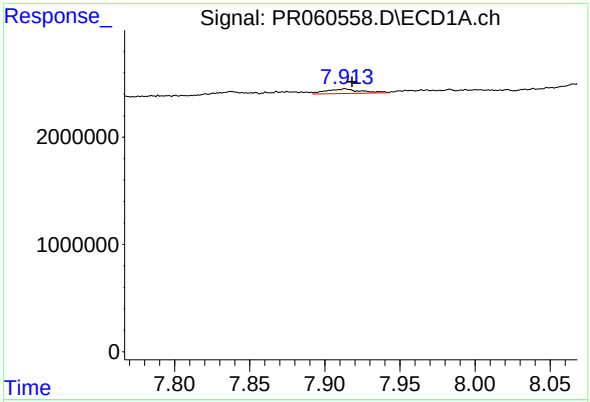
#34 AR-1260-4

R.T.: 7.577 min
Delta R.T.: 0.000 min
Response: 564701
Conc: 4.58 ng/ml



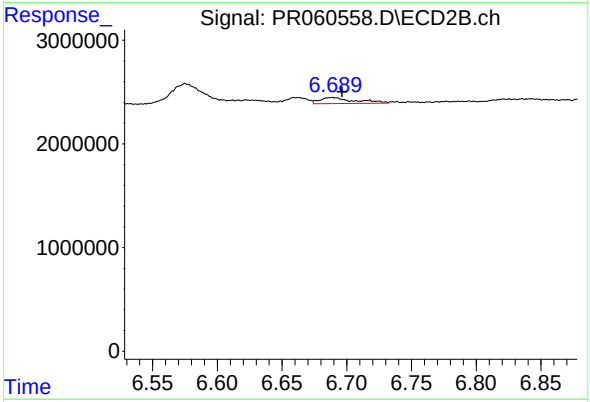
#34 AR-1260-4

R.T.: 6.424 min
Delta R.T.: -0.007 min
Response: 372327
Conc: 1.77 ng/ml



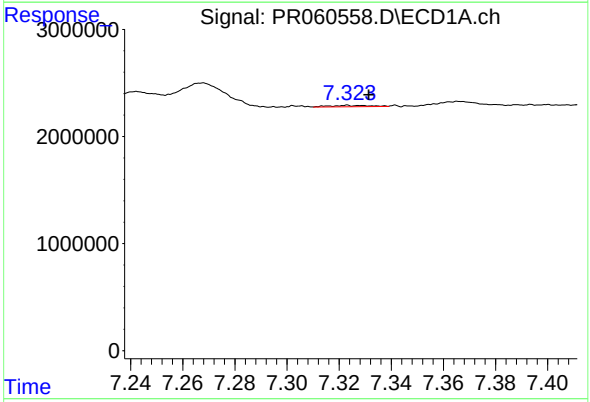
#35 AR-1260-5

R.T.: 7.914 min
Delta R.T.: -0.004 min
Response: 692070
Conc: 3.01 ng/ml



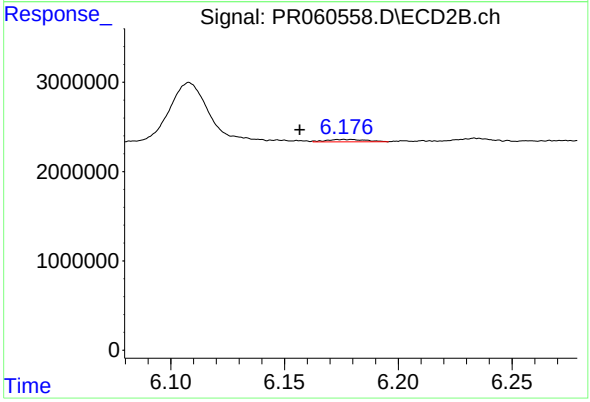
#35 AR-1260-5

R.T.: 6.689 min
Delta R.T.: -0.008 min
Response: 1106866
Conc: 2.33 ng/ml



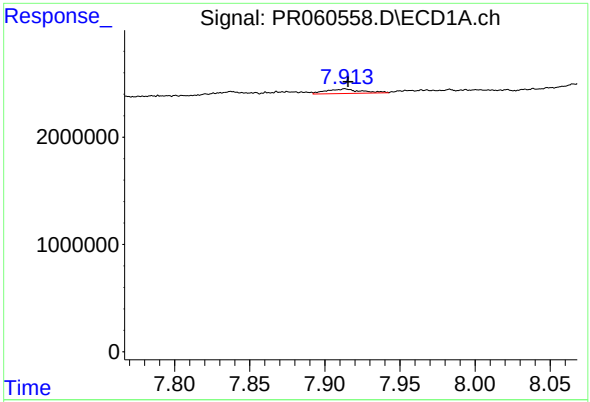
#36 AR-1262-1

R.T.: 7.323 min
Delta R.T.: -0.008 min
Response: 132629
Conc: 0.86 ng/ml



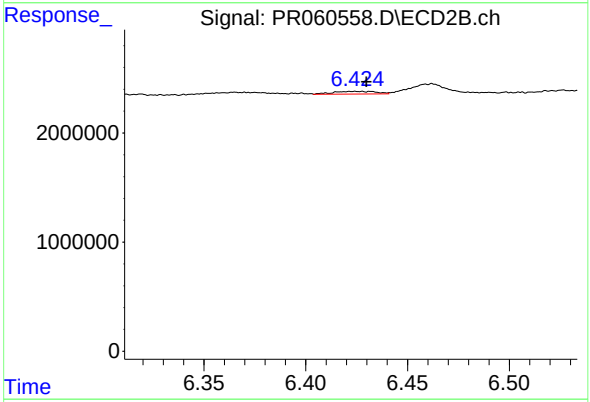
#36 AR-1262-1

R.T.: 6.178 min
Delta R.T.: 0.022 min
Response: 329665
Conc: 1.08 ng/ml



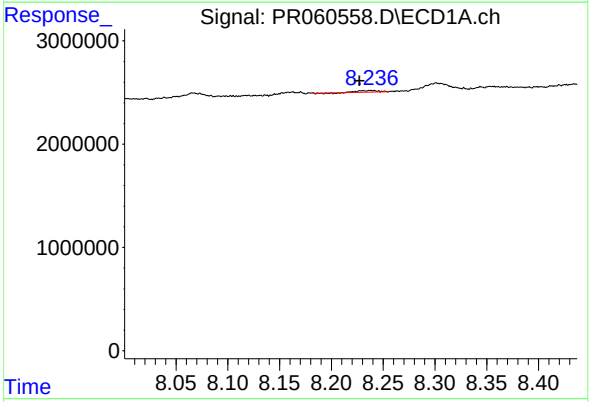
#37 AR-1262-2

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 692070
Conc: 2.67 ng/ml



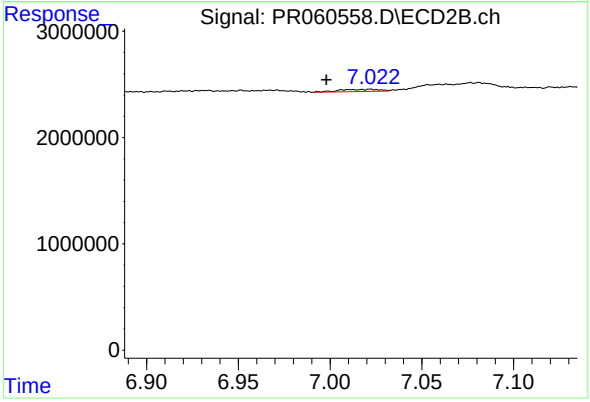
#37 AR-1262-2

R.T.: 6.424 min
Delta R.T.: -0.006 min
Response: 372327
Conc: 1.37 ng/ml



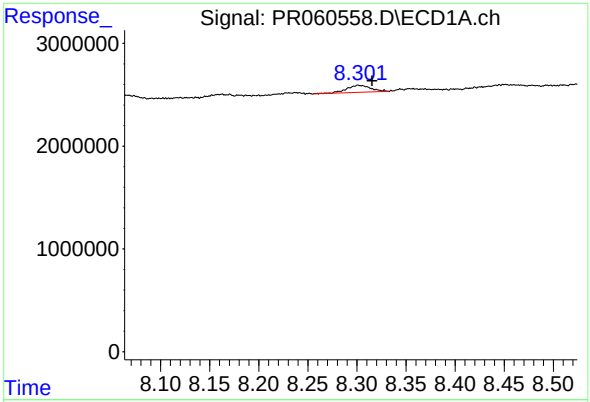
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.011 min
Response: 182451
Conc: 0.97 ng/ml



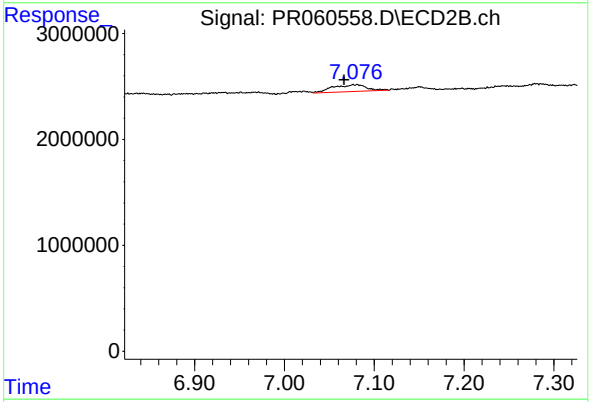
#38 AR-1262-3

R.T.: 7.022 min
Delta R.T.: 0.024 min
Response: 313936
Conc: 1.53 ng/ml



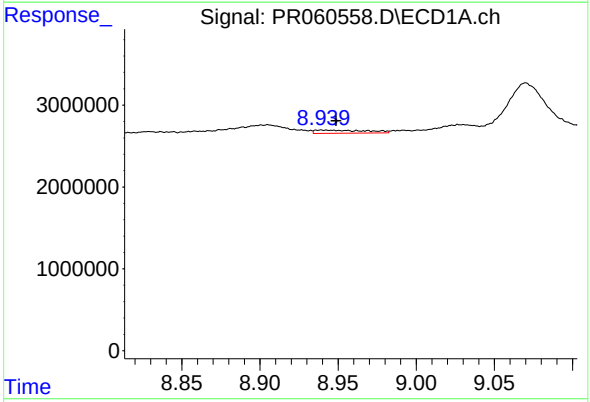
#39 AR-1262-4

R.T.: 8.301 min
Delta R.T.: -0.014 min
Response: 1179429
Conc: 8.13 ng/ml



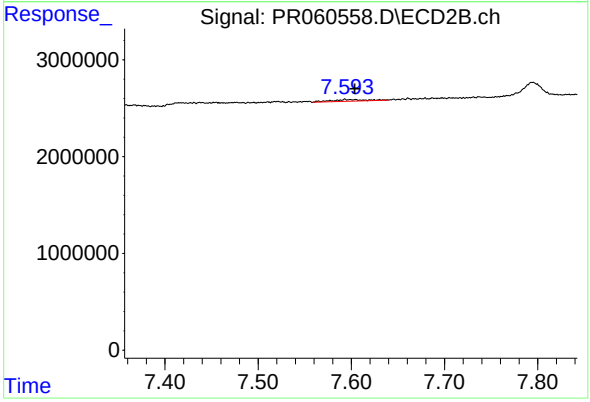
#39 AR-1262-4

R.T.: 7.081 min
Delta R.T.: 0.014 min
Response: 1673567
Conc: 4.37 ng/ml



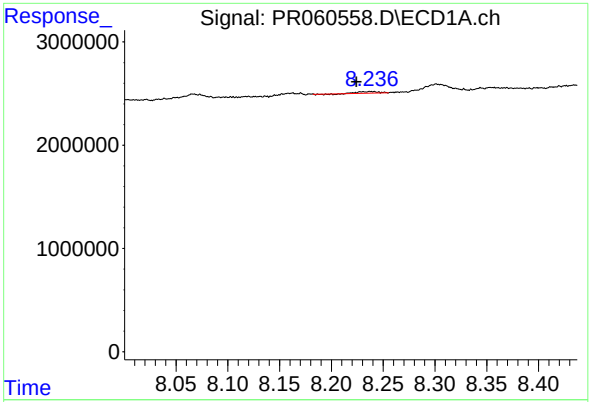
#40 AR-1262-5

R.T.: 8.939 min
Delta R.T.: -0.010 min
Response: 852011
Conc: 8.10 ng/ml



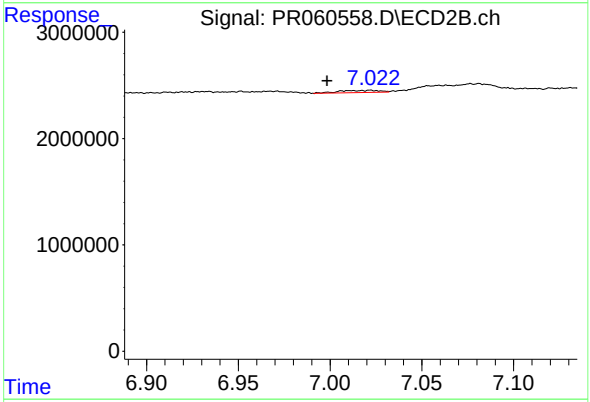
#40 AR-1262-5

R.T.: 7.593 min
Delta R.T.: -0.010 min
Response: 450674
Conc: 2.66 ng/ml



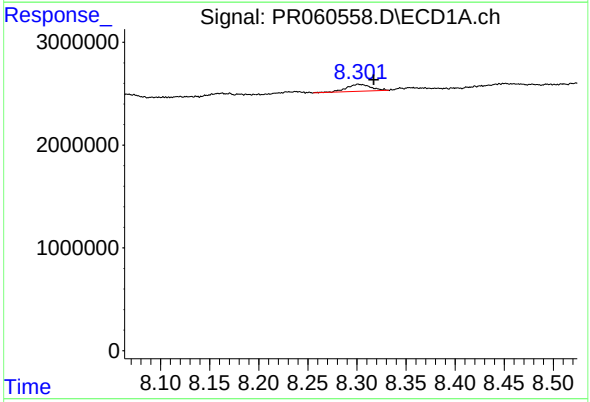
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.014 min
Response: 182451
Conc: 0.41 ng/ml



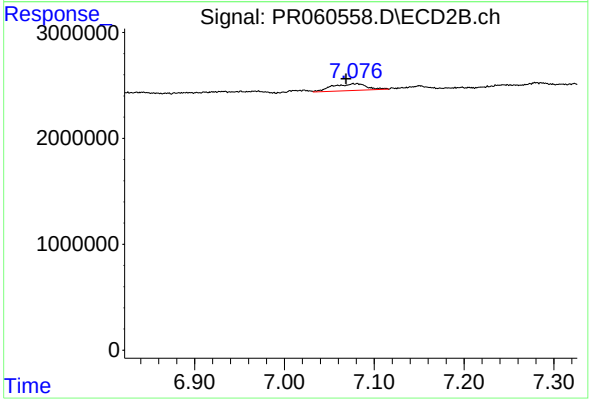
#41 AR-1268-1

R.T.: 7.022 min
Delta R.T.: 0.024 min
Response: 313936
Conc: 0.36 ng/ml



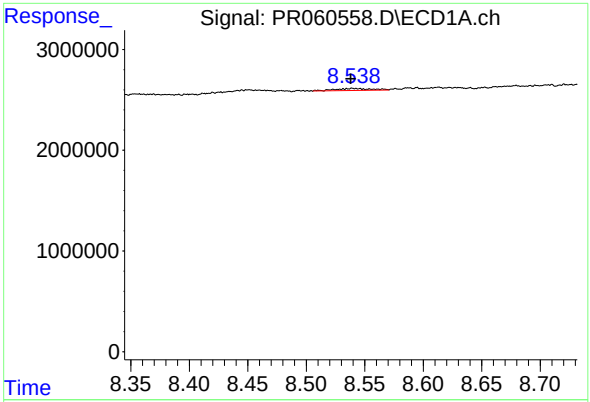
#42 AR-1268-2

R.T.: 8.301 min
Delta R.T.: -0.016 min
Response: 1179429
Conc: 2.95 ng/ml



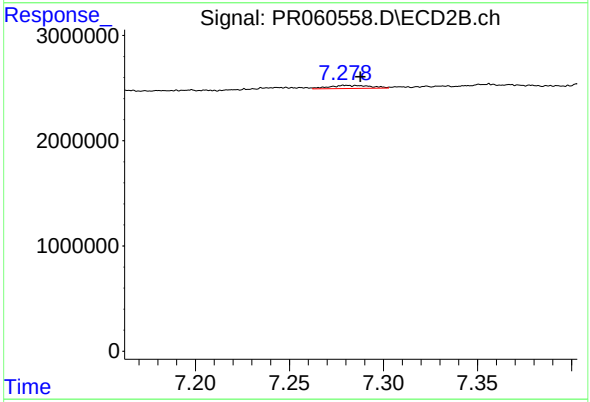
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: 0.012 min
Response: 1673567
Conc: 2.12 ng/ml



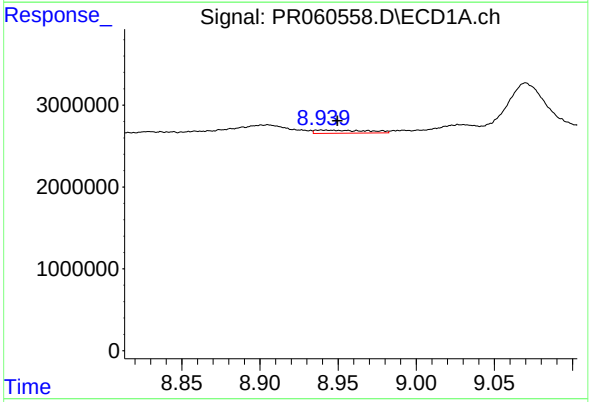
#43 AR-1268-3

R.T.: 8.540 min
Delta R.T.: 0.002 min
Response: 440238
Conc: 1.22 ng/ml



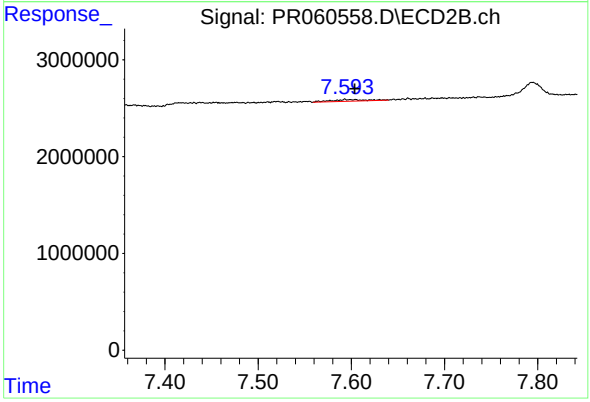
#43 AR-1268-3

R.T.: 7.280 min
Delta R.T.: -0.008 min
Response: 445847
Conc: 0.64 ng/ml



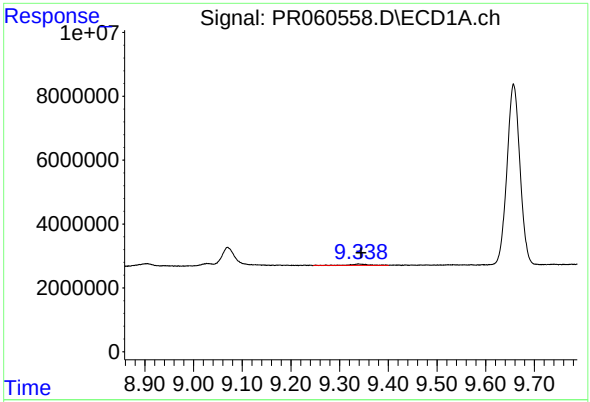
#44 AR-1268-4

R.T.: 8.939 min
Delta R.T.: -0.011 min
Response: 852011
Conc: 5.40 ng/ml



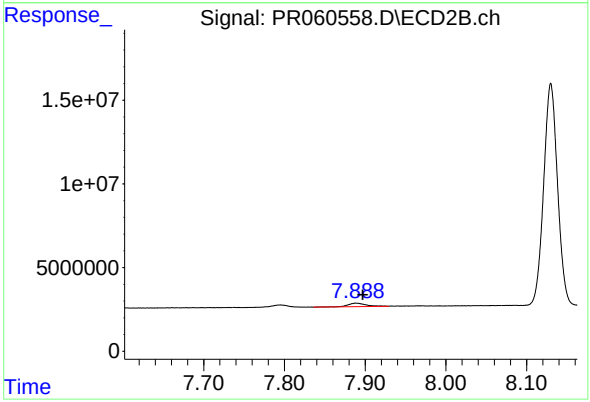
#44 AR-1268-4

R.T.: 7.593 min
Delta R.T.: -0.010 min
Response: 450674
Conc: 1.70 ng/ml



#45 AR-1268-5

R.T.: 9.339 min
Delta R.T.: -0.005 min
Response: 929818
Conc: 0.81 ng/ml



#45 AR-1268-5

R.T.: 7.889 min
Delta R.T.: -0.008 min
Response: 3293593
Conc: 1.57 ng/ml