Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 10:59
Operator : YP\AJ
Sample : 03062-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:30:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.963	53598115	64997340	21.846	22.195	
2)	SA Decachlor...	9.631	8.255	56562627	144.4E6	41.460	40.064	
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.090	33836513	44766520	466.239	446.344	
4)	L1 AR-1016-2	4.944	4.108	48683403	60794115	469.681	441.490	
5)	L1 AR-1016-3	5.009	4.288	34757291	34488864	528.243	445.224	
6)	L1 AR-1016-4	5.111	4.339	26745861	28367356	494.721	458.843	
7)	L1 AR-1016-5	5.428	4.558	23472574	36450872	434.686	448.159	
8)	L2 AR-1221-1	3.902	3.189	8629844	4860965	284.441	127.360	#
9)	L2 AR-1221-2	4.004	3.277	4667454	6561170	219.027	238.977	
10)	L2 AR-1221-3	4.082	3.354	18619249	24064671	276.352	276.295	
11)	L3 AR-1232-1	4.082	3.354	18619249	24064671	333.625	329.767	
12)	L3 AR-1232-2	4.635	4.108	30305420	60794115	1096.347	934.050	
13)	L3 AR-1232-3	4.944	4.288	48683403	34488864	1012.170	949.423	
14)	L3 AR-1232-4	5.111	4.381	26745861	33663999	1070.524	1047.884	
15)	L3 AR-1232-5	5.216	4.558	21137433	36450872	1098.888	998.504	
16)	L4 AR-1242-1	4.921	4.090	33836513	44766520	544.752	528.527	
17)	L4 AR-1242-2	4.944	4.108	48683403	60794115	562.400	522.895	
18)	L4 AR-1242-3	5.009	4.288	34757291	34488864	608.010	524.726	
19)	L4 AR-1242-4	5.111	4.381	26745861	33663999	580.612	526.911	
20)	L4 AR-1242-5	5.902	4.931	3122508	29284950	71.406	355.058	#
21)	L5 AR-1248-1	4.921	4.090	33836513	44766520	735.231	685.136	
22)	L5 AR-1248-2	5.216	4.339	21137433	28367356	315.549	306.749	
23)	L5 AR-1248-3	5.428	4.381	23472574	33663999	309.360	354.725	
24)	L5 AR-1248-4	5.863	4.558	3732105	36450872	48.229	319.365	#
25)	L5 AR-1248-5	5.902	4.973	3122508	4496381	41.960	39.420	
26)	L6 AR-1254-1	5.833	4.931	17250694	29284950	202.041	167.447	
27)	L6 AR-1254-2	6.072	5.090	18743075	28407129	149.528	186.296	
28)	L6 AR-1254-3	6.464	5.535	9474512	51715090	76.770	203.928	#
29)	L6 AR-1254-4	6.775	5.762	5705067	6438029	65.460	39.099	#
30)	L6 AR-1254-5	7.231	6.209	52237505	113.7E6	566.329	458.751	
31)	L7 AR-1260-1	6.645	5.656	40529275	74036702	431.772	433.062	
32)	L7 AR-1260-2	6.927	5.861	45189533	90520540	431.451	434.567	
33)	L7 AR-1260-3	7.319	6.021	29461838	87109135	385.915	425.990	
34)	L7 AR-1260-4	7.561	6.531	34564381	67602070	404.797	383.117	
35)	L7 AR-1260-5	7.899	6.795	58690193	162.8E6	386.418	391.975	
36)	L8 AR-1262-1	7.319	6.254	29461838	68819868	265.463	276.509	
37)	L8 AR-1262-2	7.899	6.795	58690193	162.8E6	334.863	348.003	
38)	L8 AR-1262-3	8.216	7.102	37797436	31477030	321.293	167.573	#
39)	L8 AR-1262-4	8.294	7.168	8314440	120.7E6	143.936	339.575	#
40)	L8 AR-1262-5	8.925	7.709	13840313	39719893	227.603	225.216	
41)	L9 AR-1268-1	8.216	7.102	37797436	31477030	225.140	71.919	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 10:59
Operator : YP\AJ
Sample : 03062-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:30:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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	8.294	7.168	8314440	120.7E6	53.182	299.086	#
43)	L9 AR-1268-3	8.516	7.396	1148570	2819505	8.771	8.043	
44)	L9 AR-1268-4	8.925	7.709	13840313	39719893	254.032	252.758	
45)	L9 AR-1268-5	9.317	8.006	4982449	12918071	12.625	11.384	

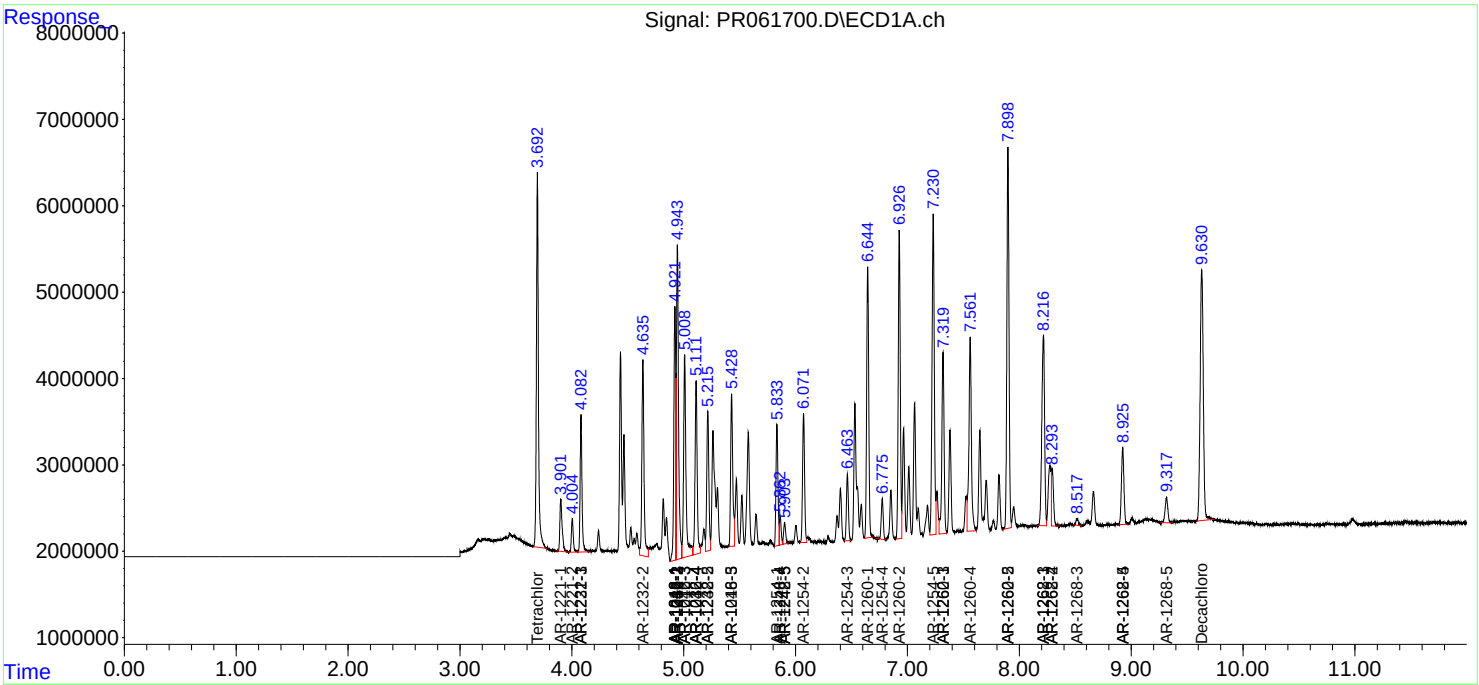
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

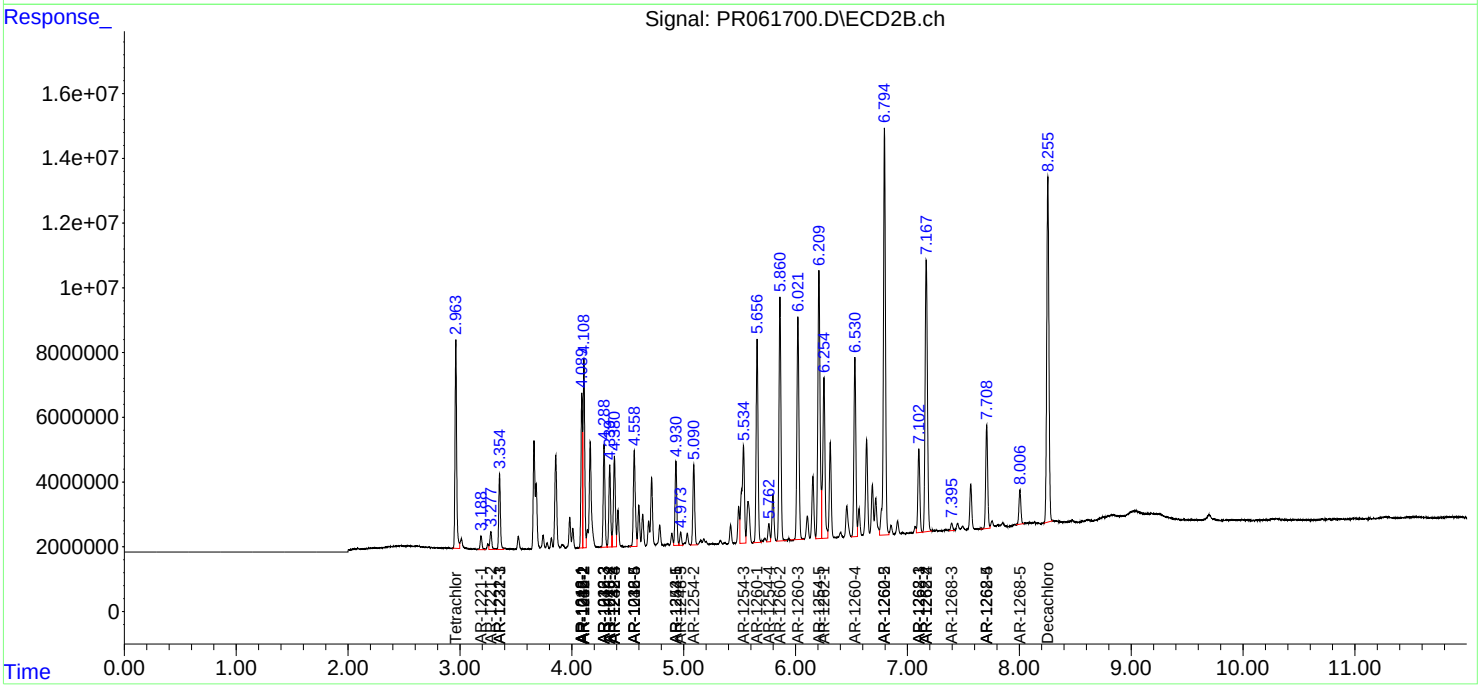
Quantitation Report (Not Reviewed)

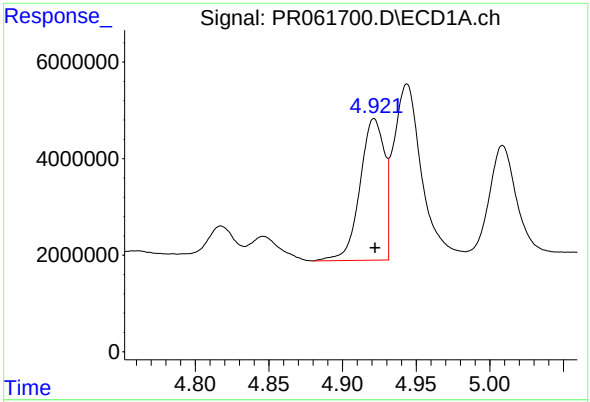
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061700.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 10:59
Operator : YP\AJ
Sample : 03062-04MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 21:30:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

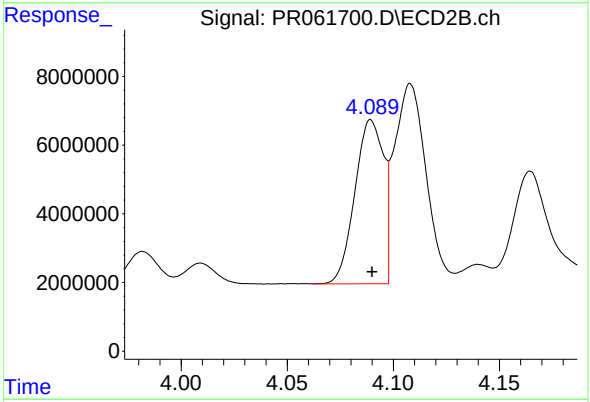






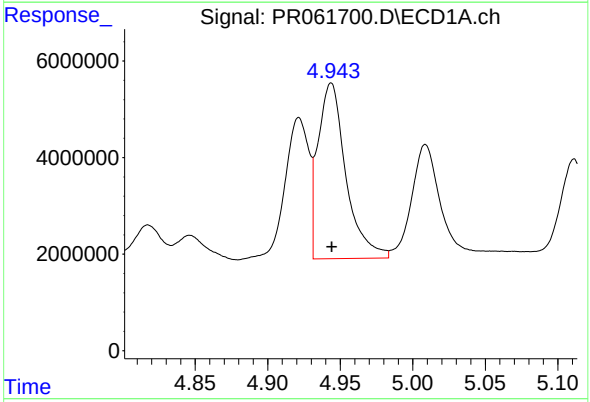
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 33836513
Conc: 466.24 ng/ml



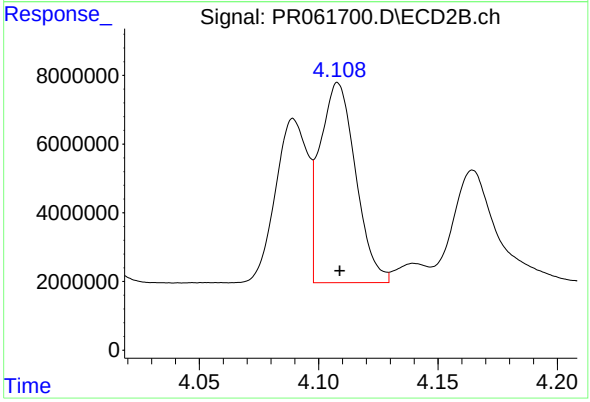
#3 AR-1016-1

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 44766520
Conc: 446.34 ng/ml



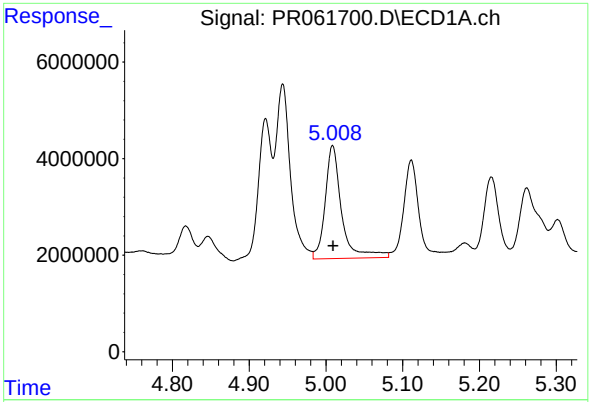
#4 AR-1016-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48683403
Conc: 469.68 ng/ml



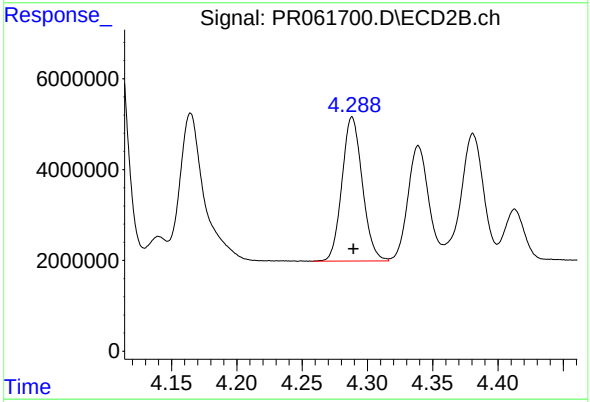
#4 AR-1016-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 60794115
Conc: 441.49 ng/ml



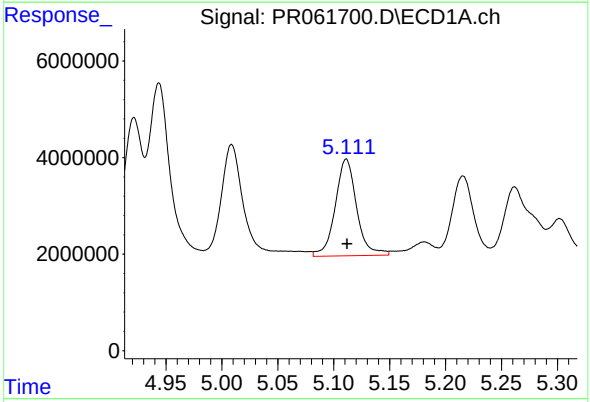
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 34757291
Conc: 528.24 ng/ml



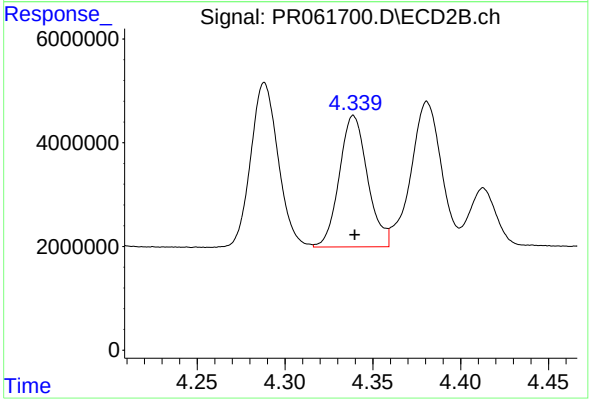
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 34488864
Conc: 445.22 ng/ml



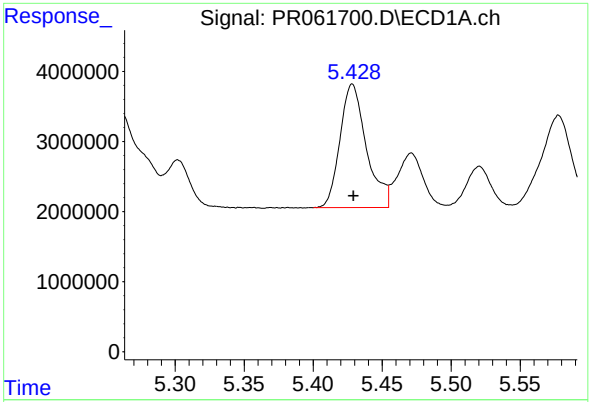
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 26745861
Conc: 494.72 ng/ml



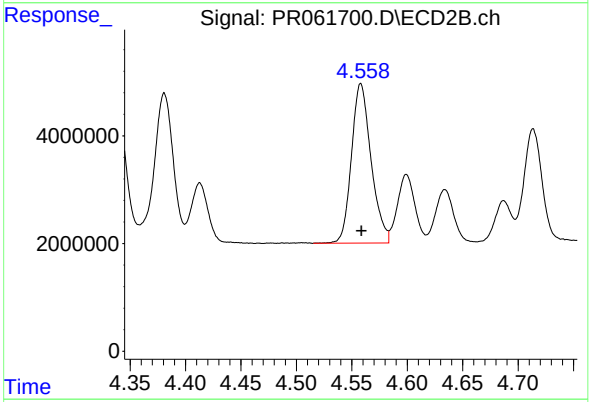
#6 AR-1016-4

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 28367356
Conc: 458.84 ng/ml



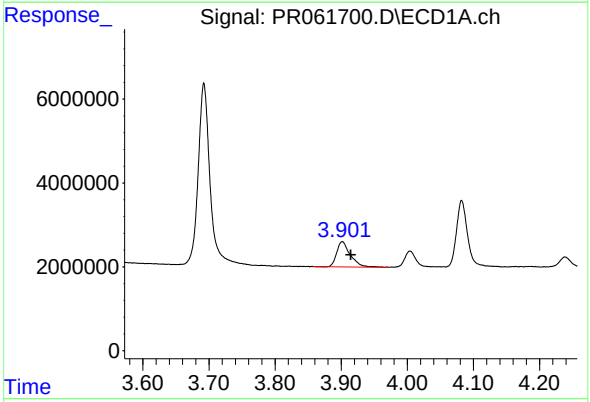
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 23472574
Conc: 434.69 ng/ml



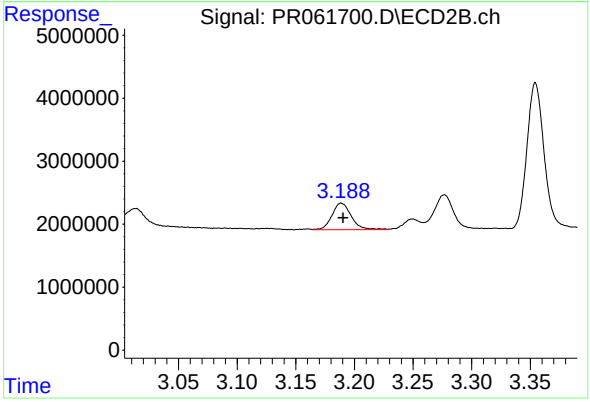
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 36450872
Conc: 448.16 ng/ml



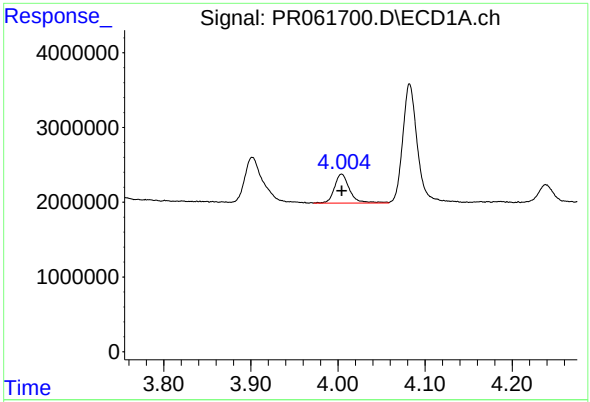
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: -0.013 min
Response: 8629844
Conc: 284.44 ng/ml



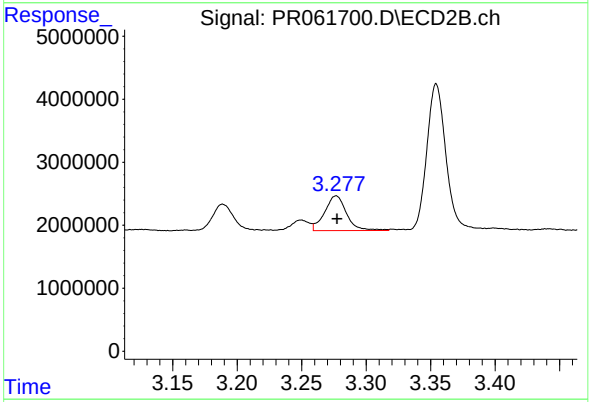
#8 AR-1221-1

R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 4860965
Conc: 127.36 ng/ml



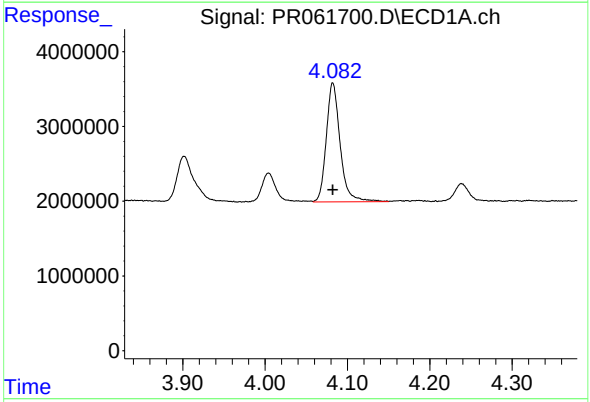
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.000 min
Response: 4667454
Conc: 219.03 ng/ml



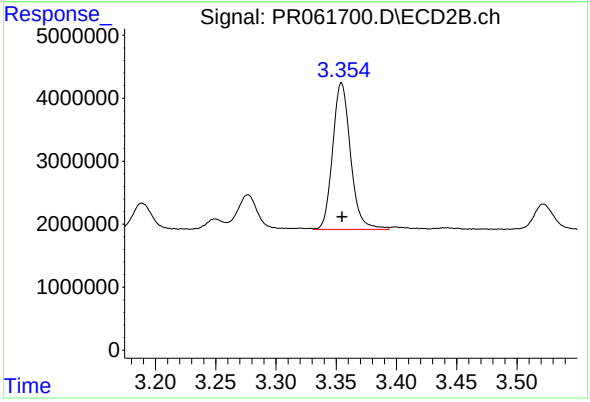
#9 AR-1221-2

R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 6561170
Conc: 238.98 ng/ml



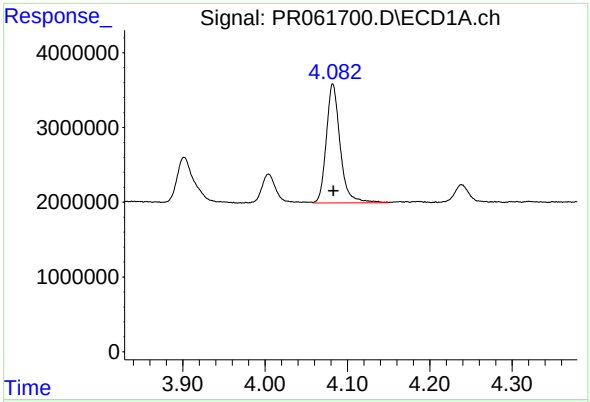
#10 AR-1221-3

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 18619249
Conc: 276.35 ng/ml



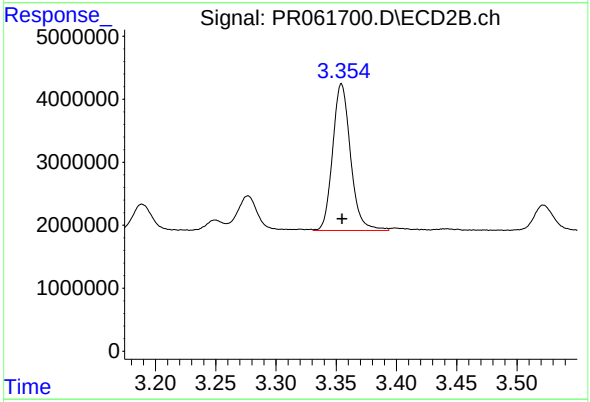
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 24064671
Conc: 276.29 ng/ml



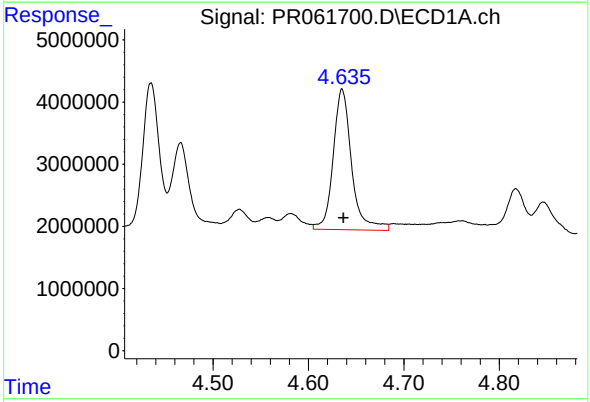
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 18619249
Conc: 333.62 ng/ml



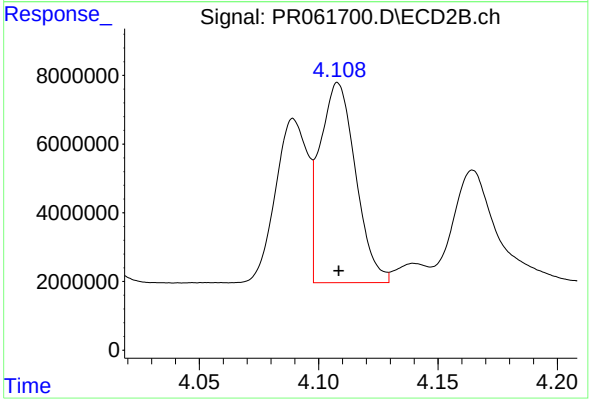
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 24064671
Conc: 329.77 ng/ml



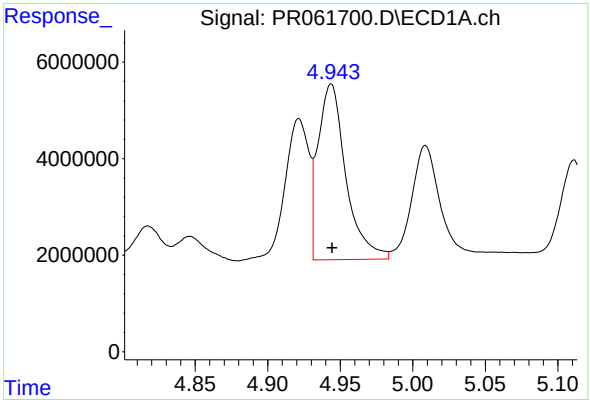
#12 AR-1232-2

R.T.: 4.635 min
Delta R.T.: -0.001 min
Response: 30305420
Conc: 1096.35 ng/ml



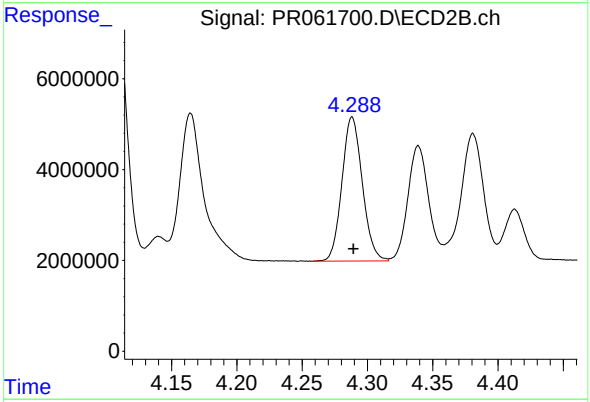
#12 AR-1232-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 60794115
Conc: 934.05 ng/ml



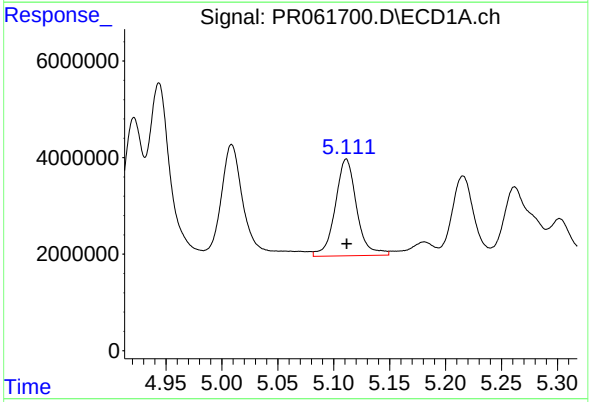
#13 AR-1232-3

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48683403
Conc: 1012.17 ng/ml



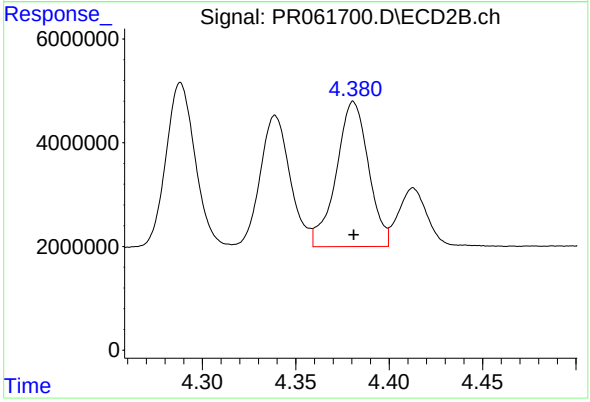
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 34488864
Conc: 949.42 ng/ml



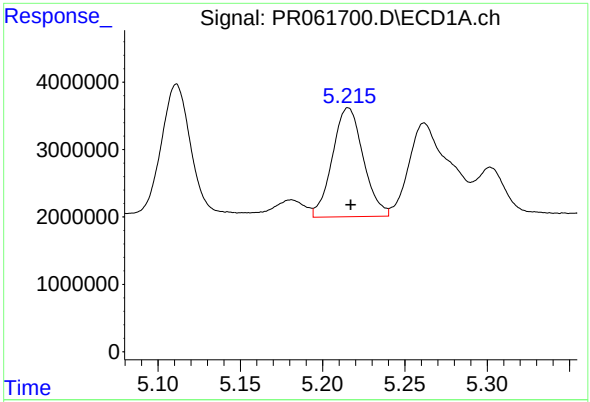
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 26745861
Conc: 1070.52 ng/ml



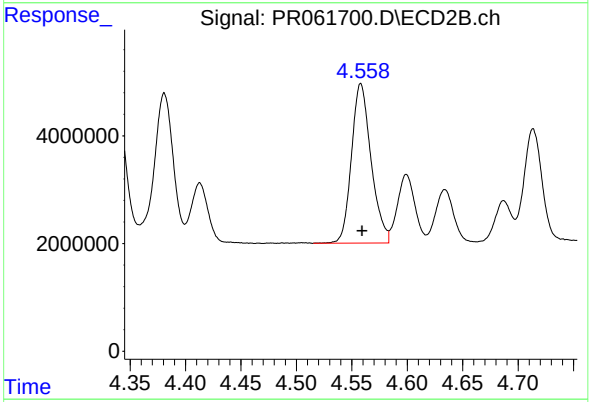
#14 AR-1232-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33663999
Conc: 1047.88 ng/ml



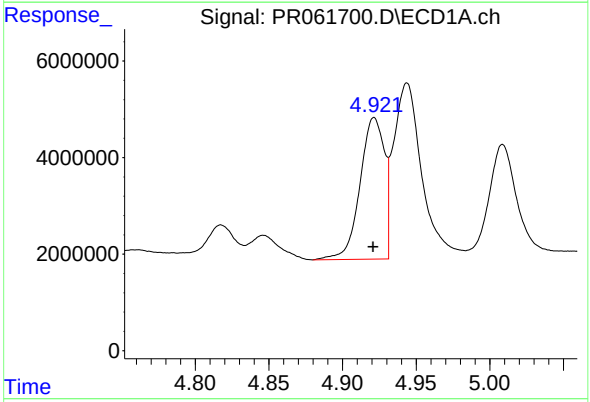
#15 AR-1232-5

R.T.: 5.216 min
Delta R.T.: -0.001 min
Response: 21137433
Conc: 1098.89 ng/ml



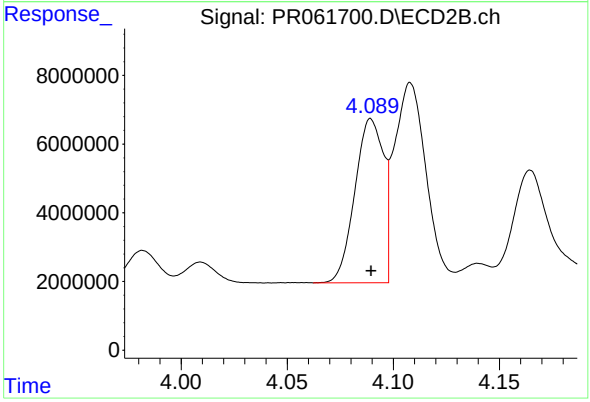
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 36450872
Conc: 998.50 ng/ml



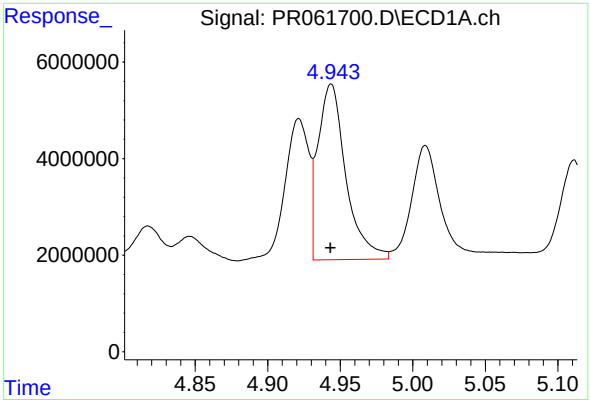
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 33836513
Conc: 544.75 ng/ml



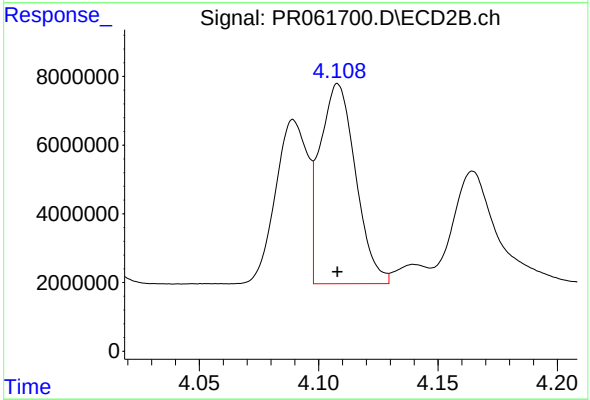
#16 AR-1242-1

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 44766520
Conc: 528.53 ng/ml



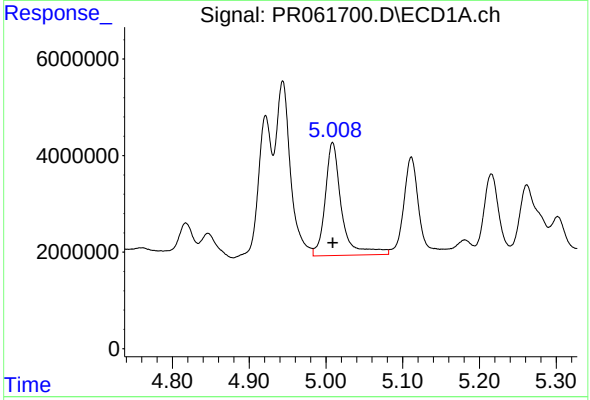
#17 AR-1242-2

R.T.: 4.944 min
Delta R.T.: 0.000 min
Response: 48683403
Conc: 562.40 ng/ml



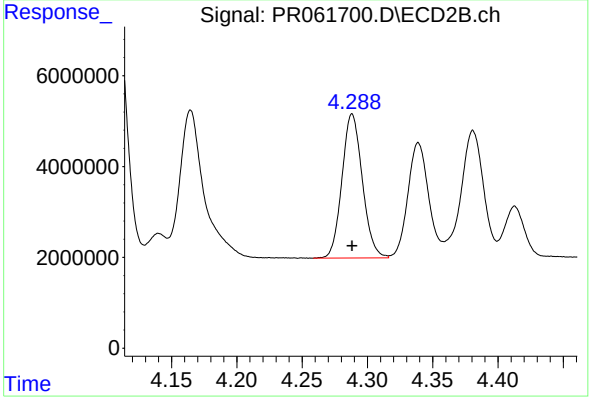
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 60794115
Conc: 522.90 ng/ml



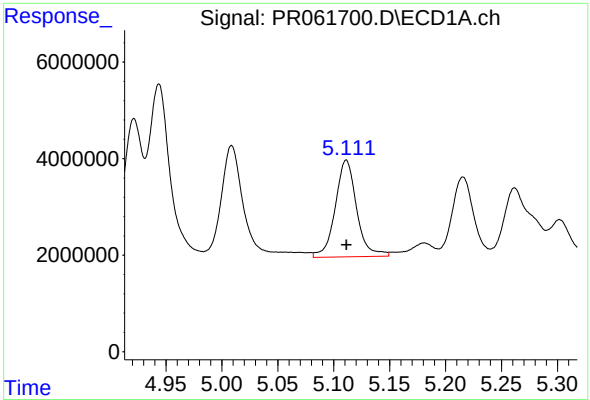
#18 AR-1242-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 34757291
Conc: 608.01 ng/ml



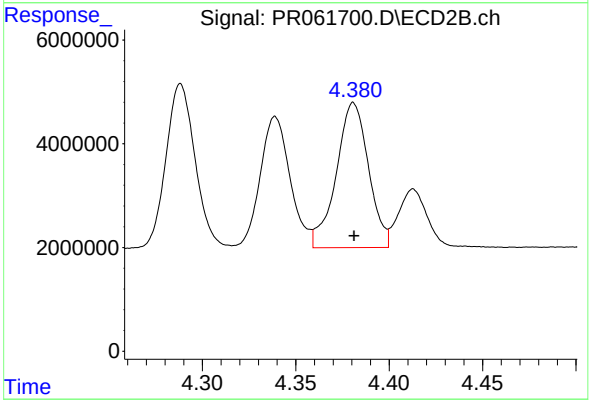
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 34488864
Conc: 524.73 ng/ml



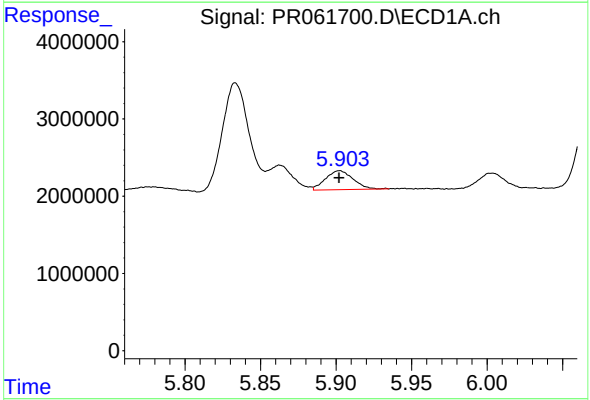
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 26745861
Conc: 580.61 ng/ml



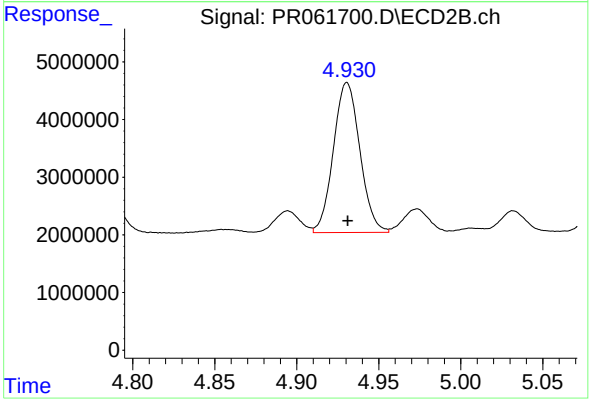
#19 AR-1242-4

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33663999
Conc: 526.91 ng/ml



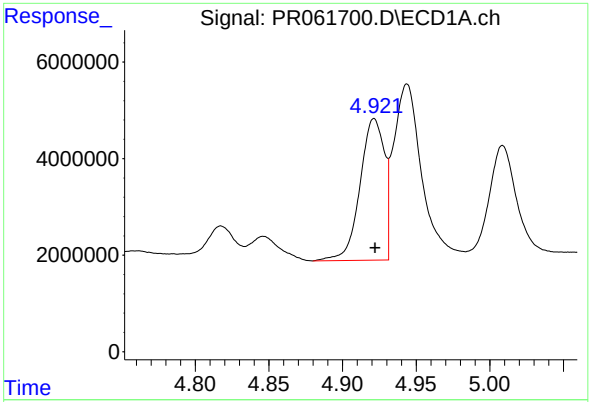
#20 AR-1242-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3122508
Conc: 71.41 ng/ml



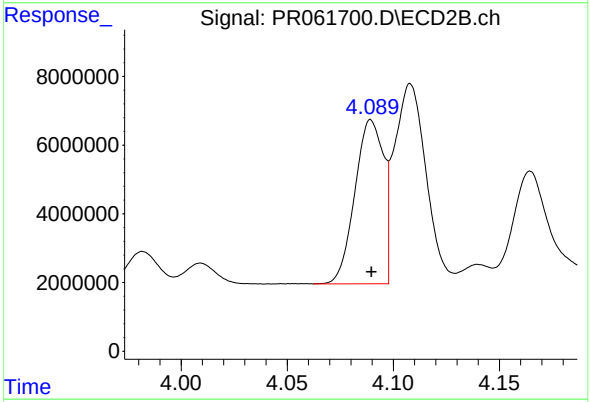
#20 AR-1242-5

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 29284950
Conc: 355.06 ng/ml



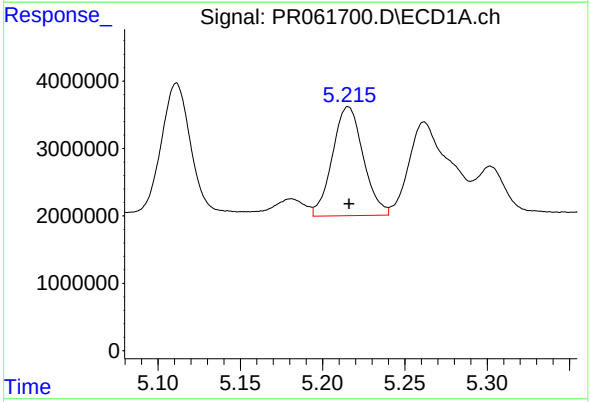
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 33836513
Conc: 735.23 ng/ml



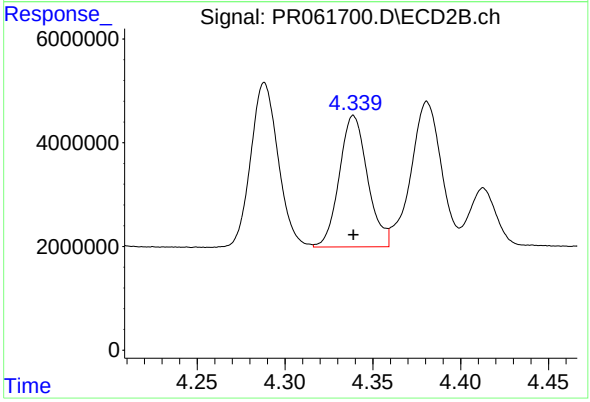
#21 AR-1248-1

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 44766520
Conc: 685.14 ng/ml



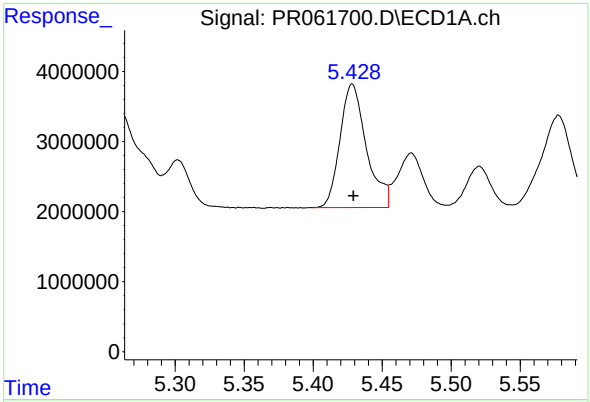
#22 AR-1248-2

R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 21137433
Conc: 315.55 ng/ml



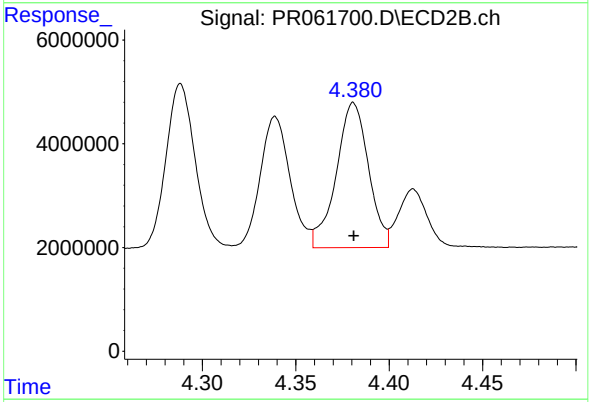
#22 AR-1248-2

R.T.: 4.339 min
Delta R.T.: 0.000 min
Response: 28367356
Conc: 306.75 ng/ml



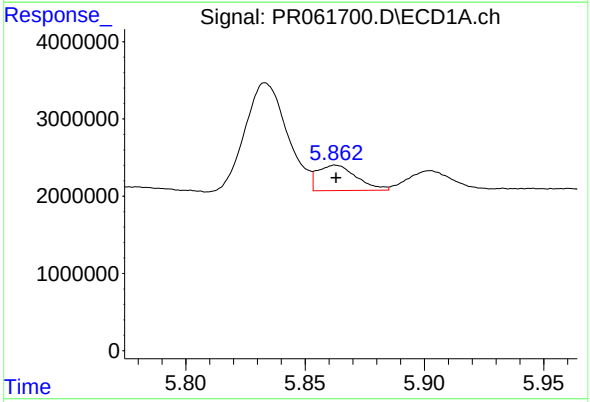
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 23472574
Conc: 309.36 ng/ml



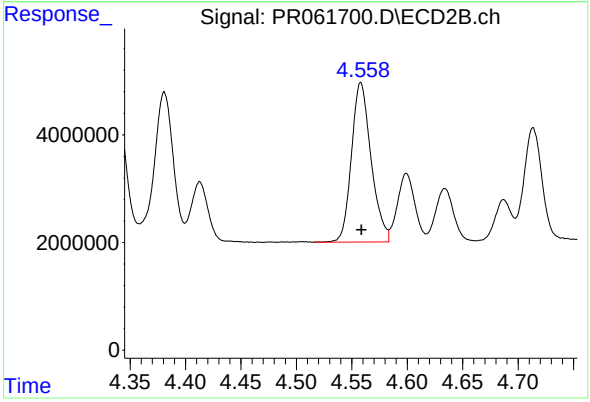
#23 AR-1248-3

R.T.: 4.381 min
Delta R.T.: 0.000 min
Response: 33663999
Conc: 354.72 ng/ml



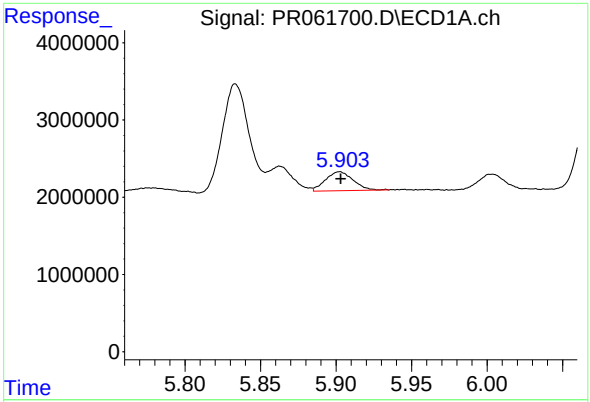
#24 AR-1248-4

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 3732105
Conc: 48.23 ng/ml



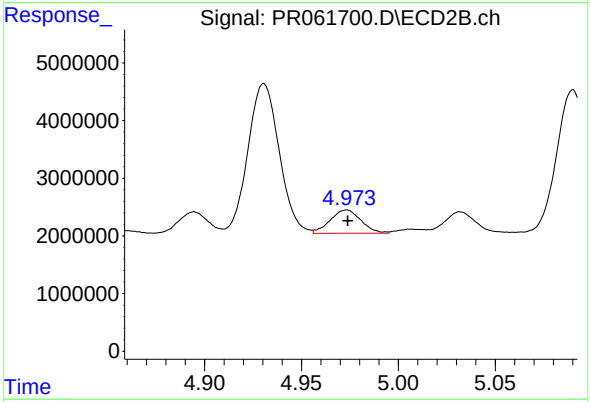
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 36450872
Conc: 319.37 ng/ml



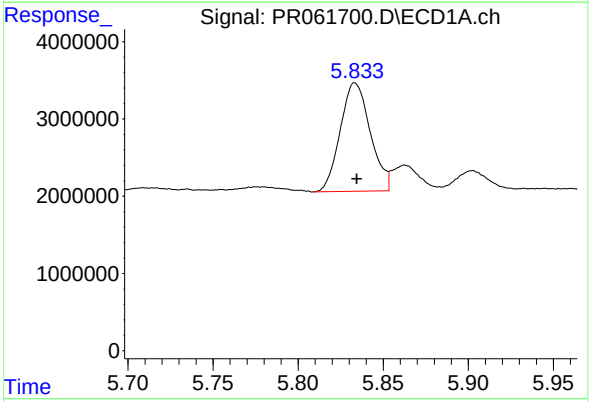
#25 AR-1248-5

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 3122508
Conc: 41.96 ng/ml



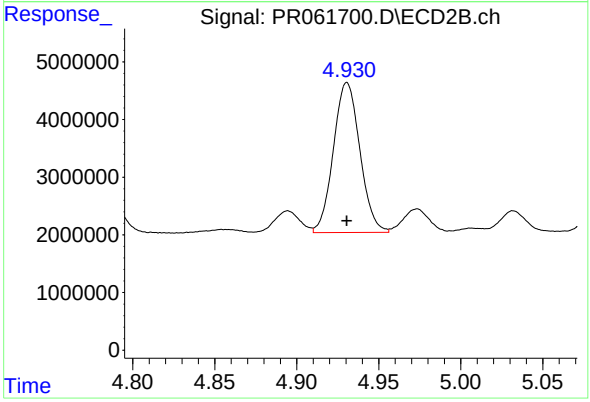
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 4496381
Conc: 39.42 ng/ml



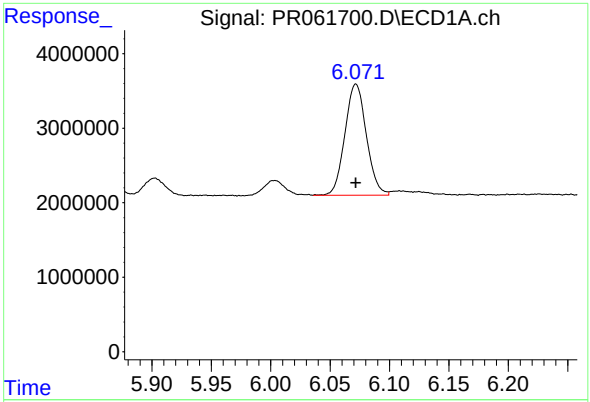
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 17250694
Conc: 202.04 ng/ml



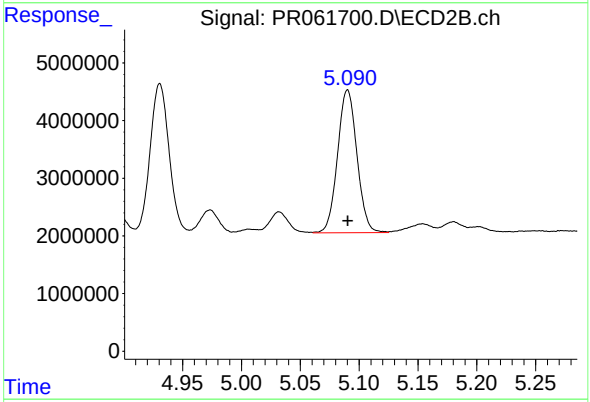
#26 AR-1254-1

R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 29284950
Conc: 167.45 ng/ml



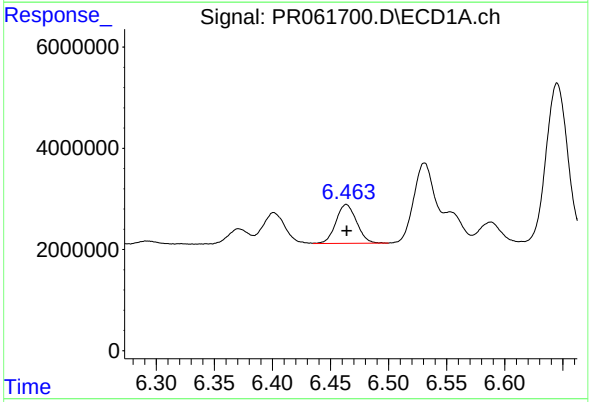
#27 AR-1254-2

R.T.: 6.072 min
Delta R.T.: 0.000 min
Response: 18743075
Conc: 149.53 ng/ml



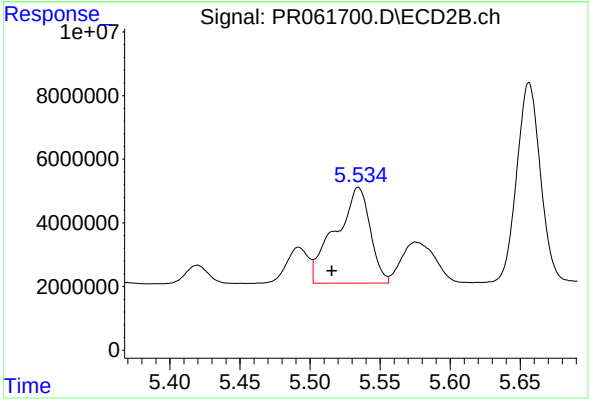
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 28407129
Conc: 186.30 ng/ml



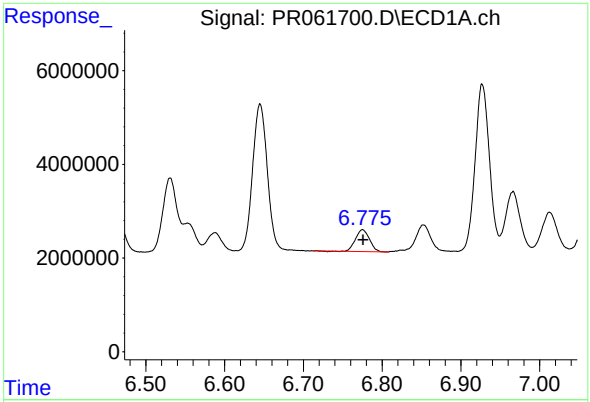
#28 AR-1254-3

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 9474512
Conc: 76.77 ng/ml



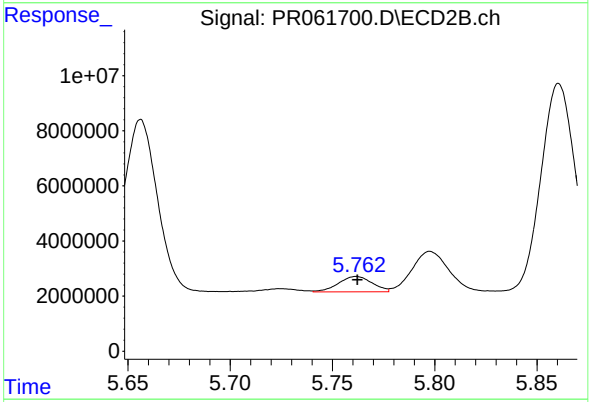
#28 AR-1254-3

R.T.: 5.535 min
Delta R.T.: 0.019 min
Response: 51715090
Conc: 203.93 ng/ml



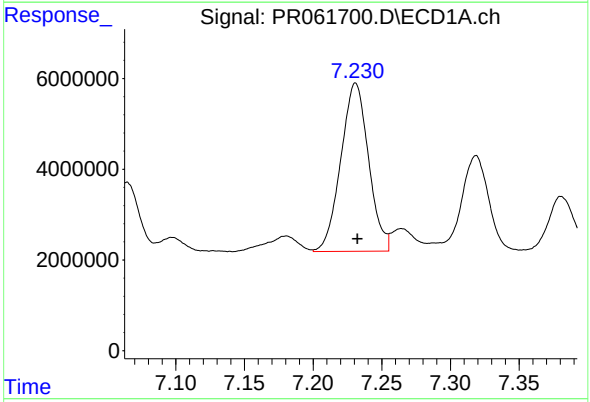
#29 AR-1254-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 5705067
Conc: 65.46 ng/ml



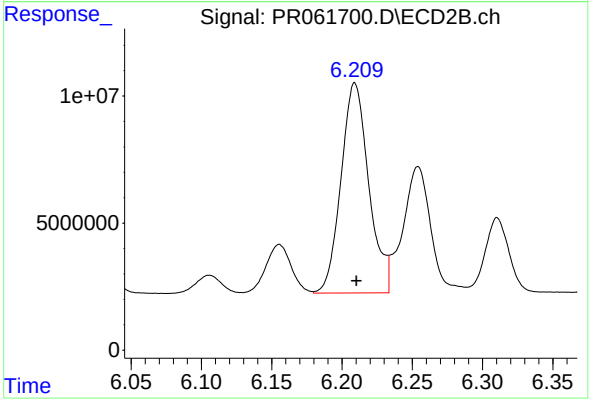
#29 AR-1254-4

R.T.: 5.762 min
Delta R.T.: 0.000 min
Response: 6438029
Conc: 39.10 ng/ml



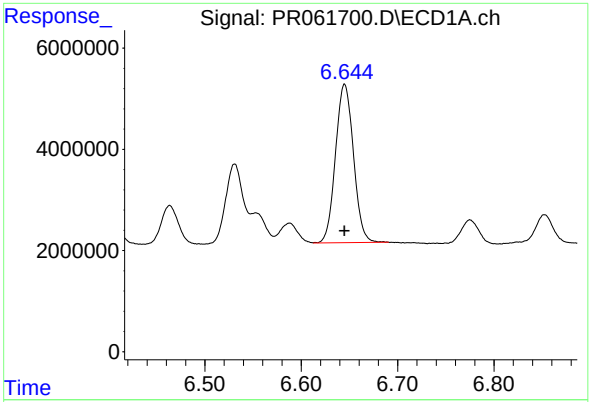
#30 AR-1254-5

R.T.: 7.231 min
Delta R.T.: -0.001 min
Response: 52237505
Conc: 566.33 ng/ml



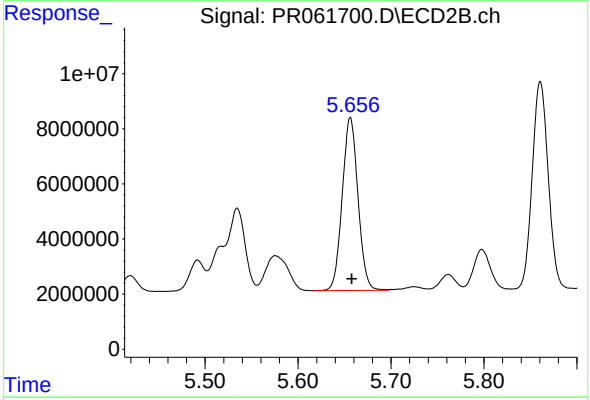
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 113676777
Conc: 458.75 ng/ml



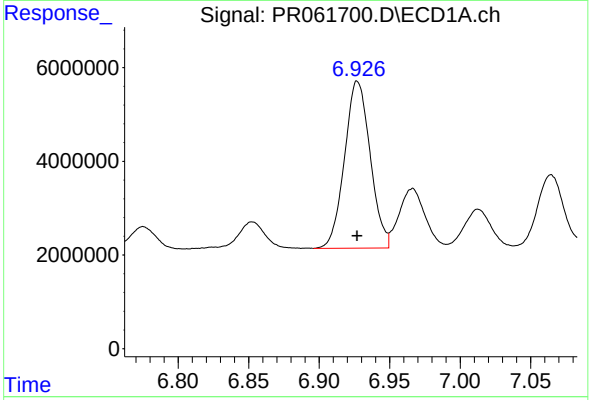
#31 AR-1260-1

R.T.: 6.645 min
Delta R.T.: 0.000 min
Response: 40529275
Conc: 431.77 ng/ml



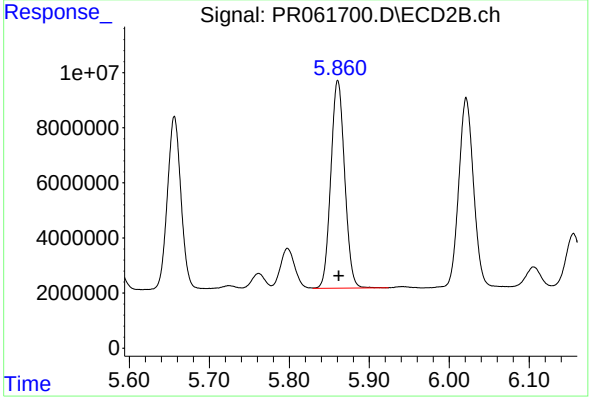
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 74036702
Conc: 433.06 ng/ml



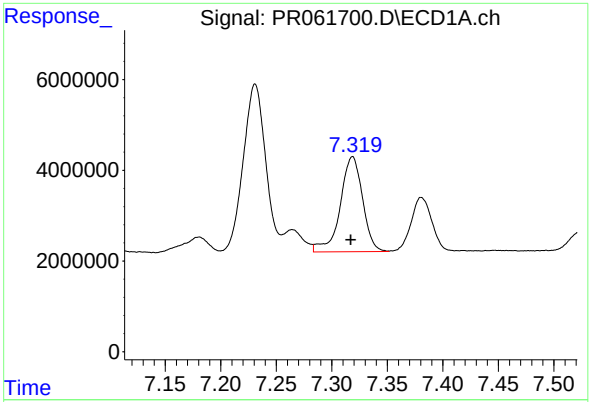
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 45189533
Conc: 431.45 ng/ml



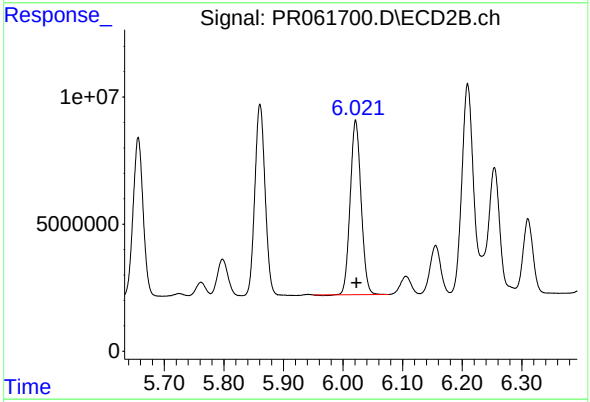
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 90520540
Conc: 434.57 ng/ml



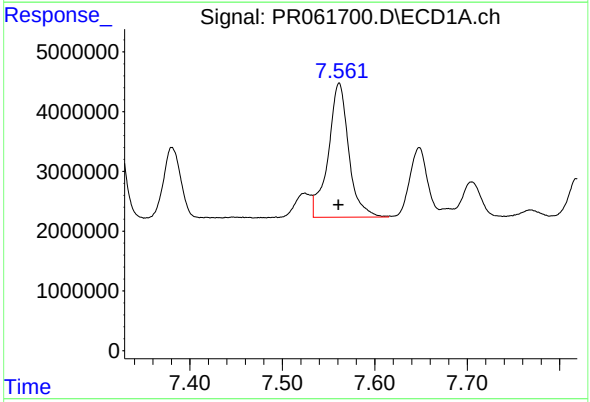
#33 AR-1260-3

R.T.: 7.319 min
Delta R.T.: 0.001 min
Response: 29461838
Conc: 385.92 ng/ml



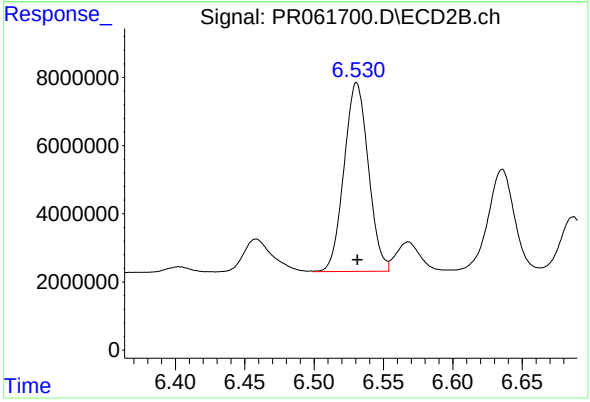
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.001 min
Response: 87109135
Conc: 425.99 ng/ml



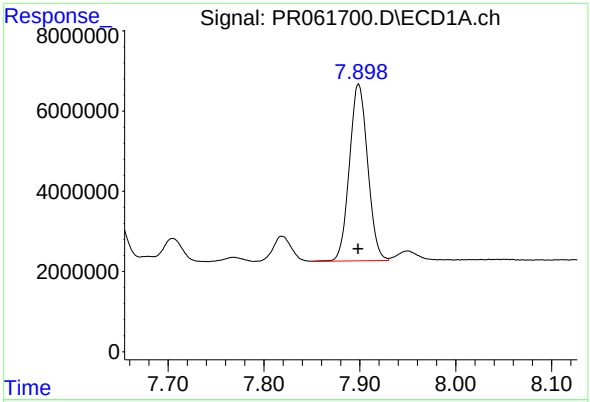
#34 AR-1260-4

R.T.: 7.561 min
Delta R.T.: 0.000 min
Response: 34564381
Conc: 404.80 ng/ml



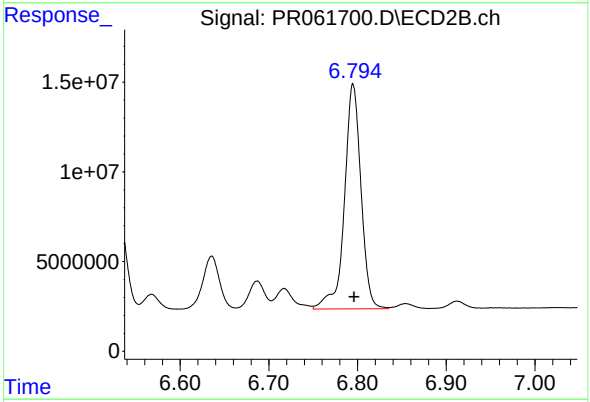
#34 AR-1260-4

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 67602070
Conc: 383.12 ng/ml



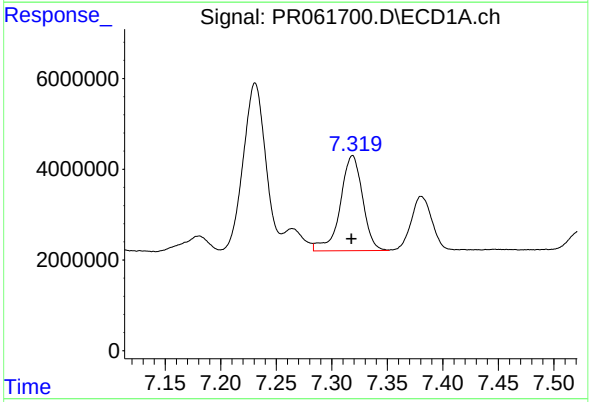
#35 AR-1260-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 58690193
Conc: 386.42 ng/ml



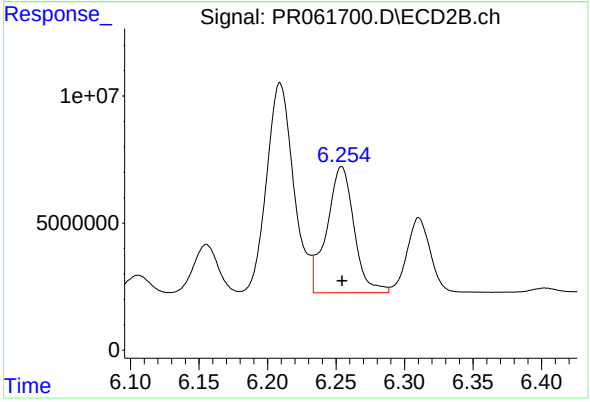
#35 AR-1260-5

R.T.: 6.795 min
Delta R.T.: -0.001 min
Response: 162781291
Conc: 391.98 ng/ml



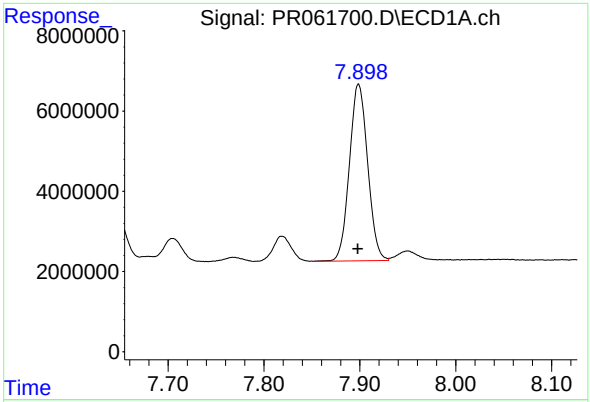
#36 AR-1262-1

R.T.: 7.319 min
Delta R.T.: 0.001 min
Response: 29461838
Conc: 265.46 ng/ml



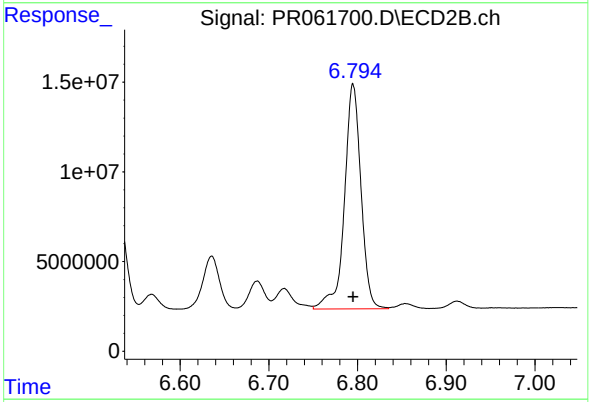
#36 AR-1262-1

R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 68819868
Conc: 276.51 ng/ml



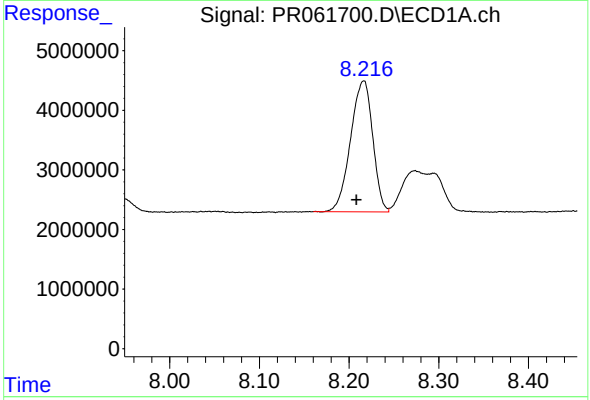
#37 AR-1262-2

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 58690193
Conc: 334.86 ng/ml



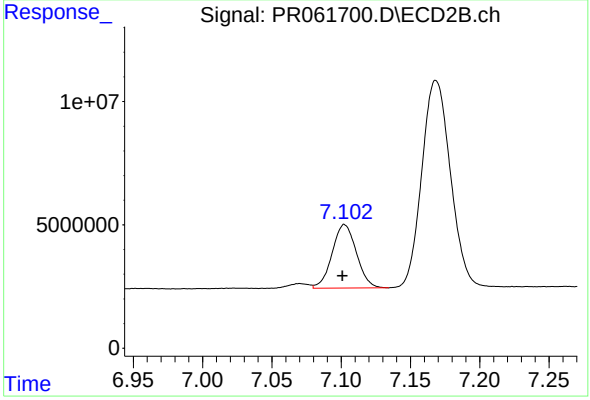
#37 AR-1262-2

R.T.: 6.795 min
Delta R.T.: 0.000 min
Response: 162781291
Conc: 348.00 ng/ml



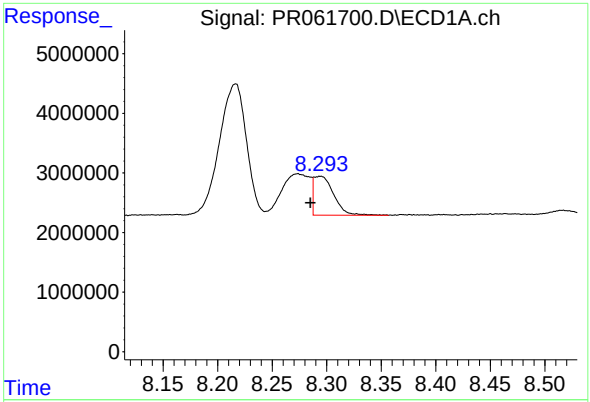
#38 AR-1262-3

R.T.: 8.216 min
Delta R.T.: 0.008 min
Response: 37797436
Conc: 321.29 ng/ml



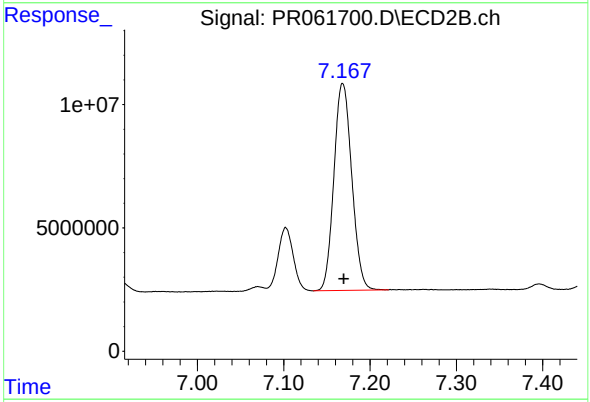
#38 AR-1262-3

R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 31477030
Conc: 167.57 ng/ml



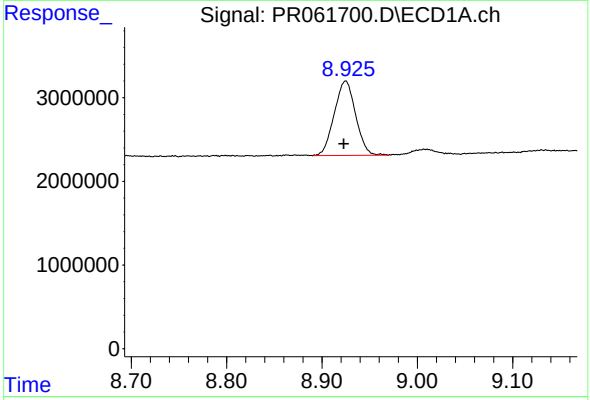
#39 AR-1262-4

R.T.: 8.294 min
Delta R.T.: 0.009 min
Response: 8314440
Conc: 143.94 ng/ml



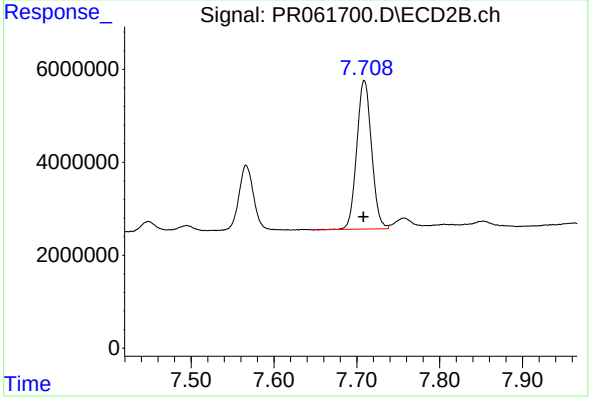
#39 AR-1262-4

R.T.: 7.168 min
Delta R.T.: -0.001 min
Response: 120746000
Conc: 339.57 ng/ml



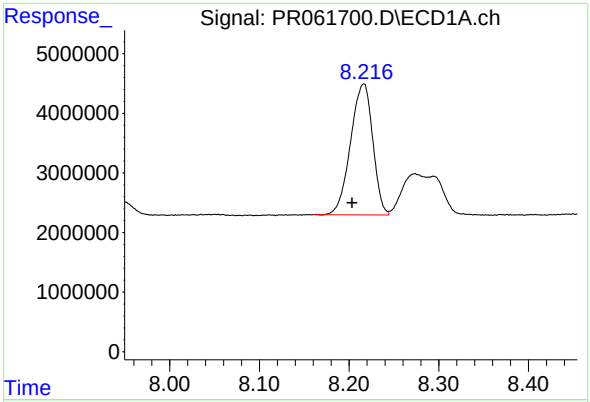
#40 AR-1262-5

R.T.: 8.925 min
Delta R.T.: 0.002 min
Response: 13840313
Conc: 227.60 ng/ml



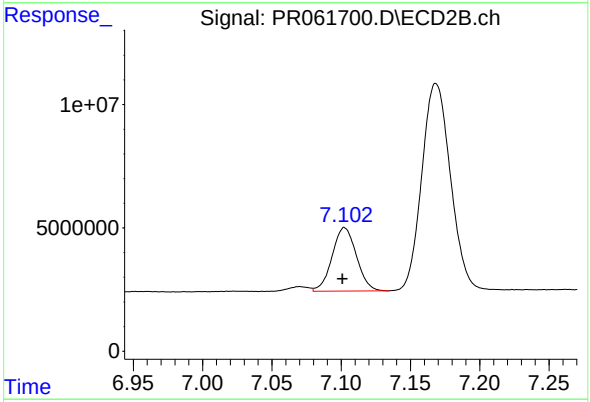
#40 AR-1262-5

R.T.: 7.709 min
Delta R.T.: 0.001 min
Response: 39719893
Conc: 225.22 ng/ml



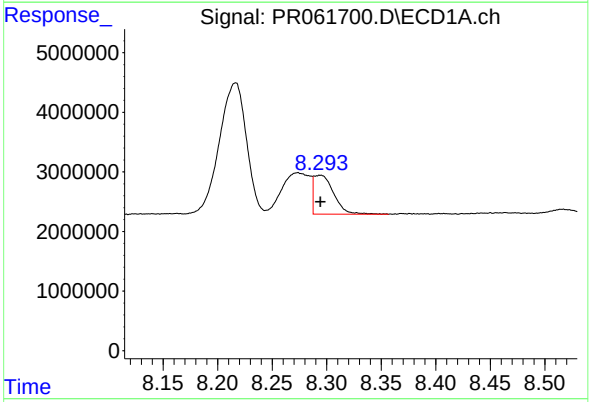
#41 AR-1268-1

R.T.: 8.216 min
Delta R.T.: 0.013 min
Response: 37797436
Conc: 225.14 ng/ml



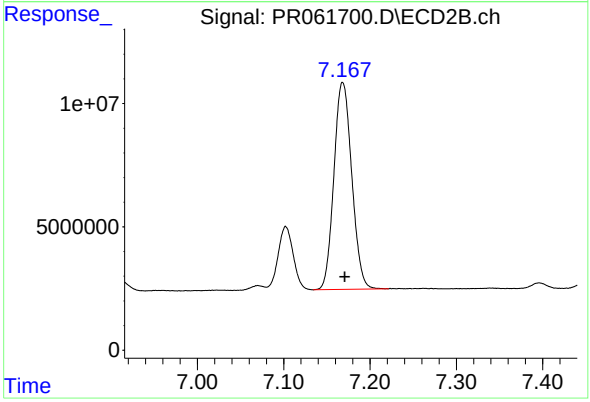
#41 AR-1268-1

R.T.: 7.102 min
Delta R.T.: 0.001 min
Response: 31477030
Conc: 71.92 ng/ml



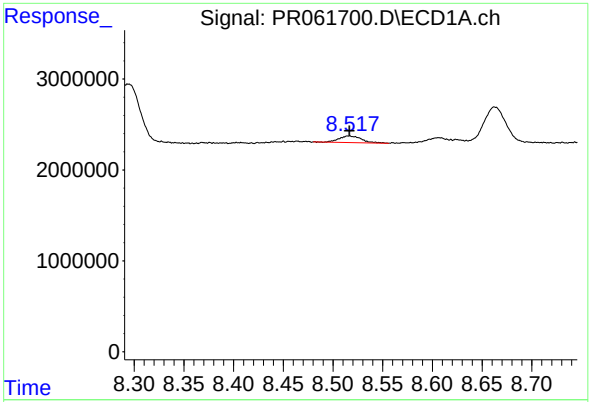
#42 AR-1268-2

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 8314440
Conc: 53.18 ng/ml



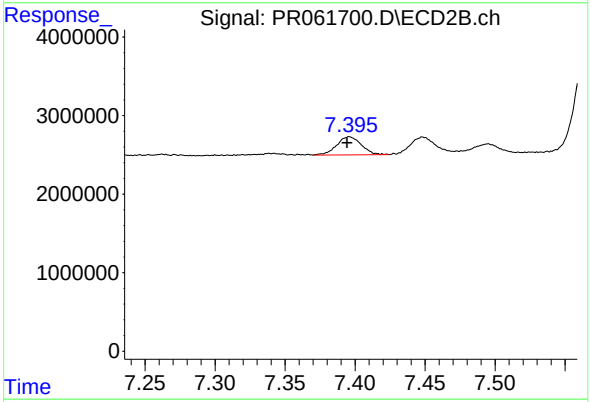
#42 AR-1268-2

R.T.: 7.168 min
Delta R.T.: -0.002 min
Response: 120746000
Conc: 299.09 ng/ml



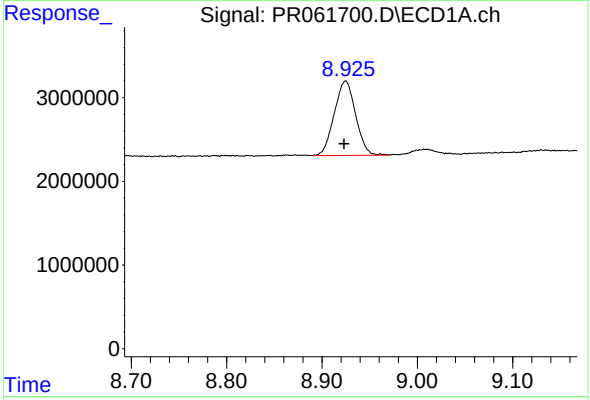
#43 AR-1268-3

R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 1148570
Conc: 8.77 ng/ml



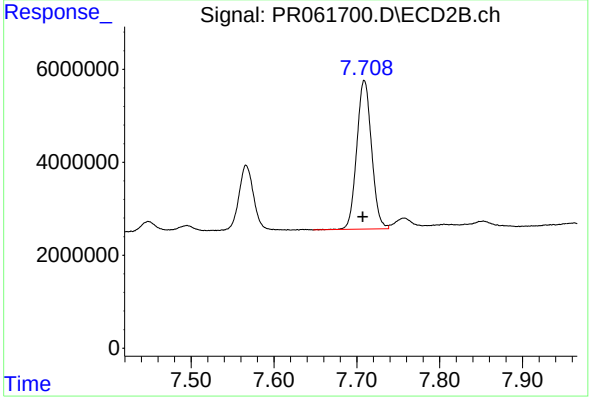
#43 AR-1268-3

R.T.: 7.396 min
Delta R.T.: 0.002 min
Response: 2819505
Conc: 8.04 ng/ml



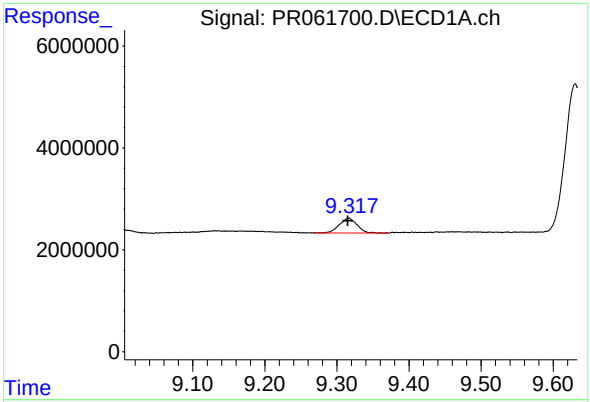
#44 AR-1268-4

R.T.: 8.925 min
Delta R.T.: 0.001 min
Response: 13840313
Conc: 254.03 ng/ml



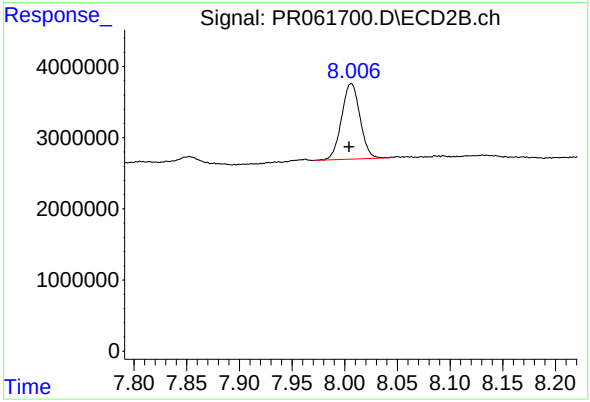
#44 AR-1268-4

R.T.: 7.709 min
Delta R.T.: 0.002 min
Response: 39719893
Conc: 252.76 ng/ml



#45 AR-1268-5

R.T.: 9.317 min
Delta R.T.: 0.002 min
Response: 4982449
Conc: 12.62 ng/ml



#45 AR-1268-5

R.T.: 8.006 min
Delta R.T.: 0.002 min
Response: 12918071
Conc: 11.38 ng/ml