

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
 Data File : PR059540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2023 20:13
 Operator : YP\AJ
 Sample : 01599-21MSD
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 04:17:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 27 08:44:40 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...	3.691	2.907	56471508	81739011	20.817	20.557
2)	SA Decachlor...	9.663	8.143	72165951	108.4E6	34.504	33.989
Target Compounds							
3)	L1 AR-1016-1	4.926	4.018	33125967	52674272	382.435	379.379
4)	L1 AR-1016-2	4.949	4.036	45708278	74727560	384.551	387.857
5)	L1 AR-1016-3	5.013	4.214	29442650	38974827	384.949	383.909
6)	L1 AR-1016-4	5.116	4.264	25294296	30641445	406.546	398.964
7)	L1 AR-1016-5	5.435	4.480	23298597	39857532	379.033	387.861
8)	L2 AR-1221-1	3.910	3.130	4055553	4780807	119.730	107.812
9)	L2 AR-1221-2	4.004	3.216	5014927	6460181	208.975	204.543
10)	L2 AR-1221-3	4.083	3.293	20190511	27188800	270.226	251.061
11)	L3 AR-1232-1	4.083	3.293	20190511	27188800	313.315	300.762
12)	L3 AR-1232-2	4.638	4.036	25086269	74727560	841.480	866.824
13)	L3 AR-1232-3	4.949	4.214	45708278	38974827	812.516	883.347
14)	L3 AR-1232-4	5.116	4.305	25294296	37088898	874.731	970.244
15)	L3 AR-1232-5	5.221	4.480	19182309	39857532	906.116	895.590
16)	L4 AR-1242-1	4.926	4.018	33125967	52674272	449.230	458.469
17)	L4 AR-1242-2	4.949	4.036	45708278	74727560	452.134	468.030
18)	L4 AR-1242-3	5.013	4.214	29442650	38974827	451.147	462.801
19)	L4 AR-1242-4	5.116	4.305	25294296	37088898	474.112	465.496
20)	L4 AR-1242-5	5.912	4.848	3236404	34930417	60.204	337.919 #
21)	L5 AR-1248-1	4.926	4.018	33125967	52674272	588.794	606.626
22)	L5 AR-1248-2	5.221	4.264	19182309	30641445	263.124	261.342
23)	L5 AR-1248-3	5.435	4.305	23298597	37088898	271.310	308.849
24)	L5 AR-1248-4	5.869	4.480	6303871	39857532	66.243	270.644 #
25)	L5 AR-1248-5	5.912	4.891	3236404	5169906	35.097	35.006
26)	L6 AR-1254-1	5.842	4.848	20527973	34930417	217.320	155.058 #
27)	L6 AR-1254-2	6.082	5.007	20306139	30494589	139.090	158.548
28)	L6 AR-1254-3	6.476	5.428	11578256	15172916	75.030	48.300 #
29)	L6 AR-1254-4	6.788	5.673	6821364	6635075	58.979	34.252 #
30)	L6 AR-1254-5	7.246	6.115	56491595	108.8E6	456.115	403.555
31)	L7 AR-1260-1	6.657	5.567	40584312	80249506	346.595	375.568
32)	L7 AR-1260-2	6.941	5.771	53439062	101.0E6	385.103	392.950
33)	L7 AR-1260-3	7.335	5.928	31659450	87324950	306.581	370.593
34)	L7 AR-1260-4	7.578	6.433	38137194	62723245	325.574	324.617
35)	L7 AR-1260-5	7.920	6.698	67427123	144.3E6	296.712	321.820
36)	L8 AR-1262-1	7.335	6.159	31659450	66594238	209.876	230.501
37)	L8 AR-1262-2	7.920	6.433	67427123	62723245	257.881	245.838
38)	L8 AR-1262-3	8.238	7.002	46145146	27316339	252.288	142.513 #
39)	L8 AR-1262-4	8.316	7.067	10520842	101.9E6	119.848	279.941 #
40)	L8 AR-1262-5	8.952	7.607	18664632	29012028	186.968	179.950
41)	L9 AR-1268-1	8.238	7.002	46145146	27316339	108.123	33.828 #

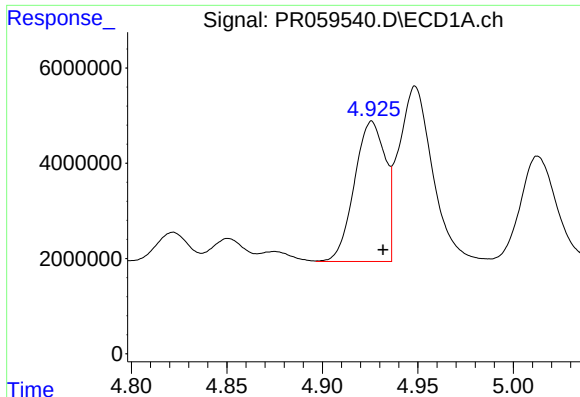
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022023\
Data File : PR059540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2023 20:13
Operator : YP\AJ
Sample : 01599-21MSD
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 04:17:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR012723CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 27 08:44:40 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

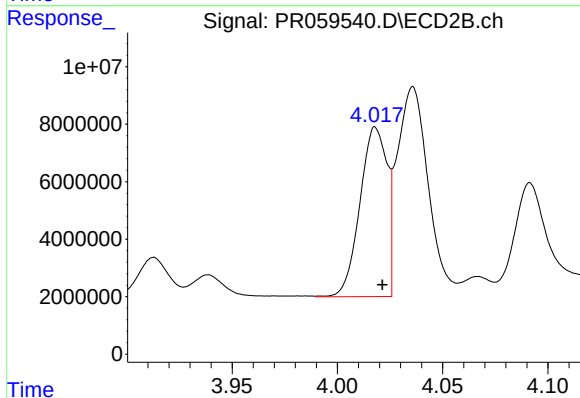
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.316	7.067	10520842	101.9E6	27.235	139.338 #
43)	L9 AR-1268-3	8.539	7.292	1601245	2895376	4.754	4.619
44)	L9 AR-1268-4	8.952	7.607	18664632	29012028	125.855	116.621
45)	L9 AR-1268-5	9.346	7.901	7114304	9345180	6.570	4.800 #

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



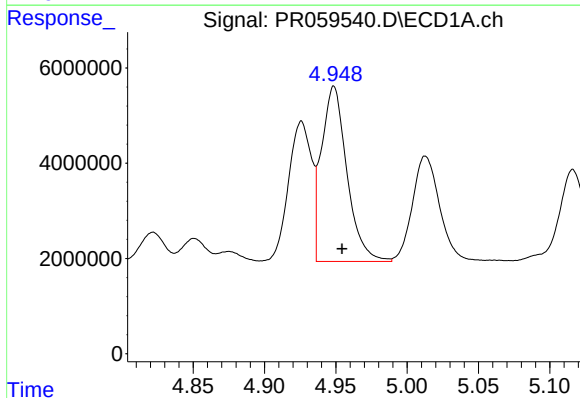
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 33125967
Conc: 382.43 ng/ml



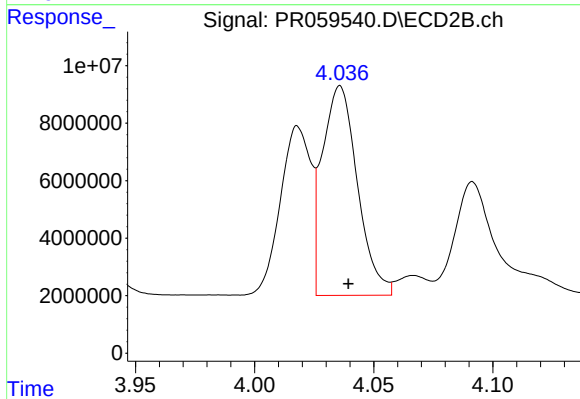
#3 AR-1016-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 52674272
Conc: 379.38 ng/ml



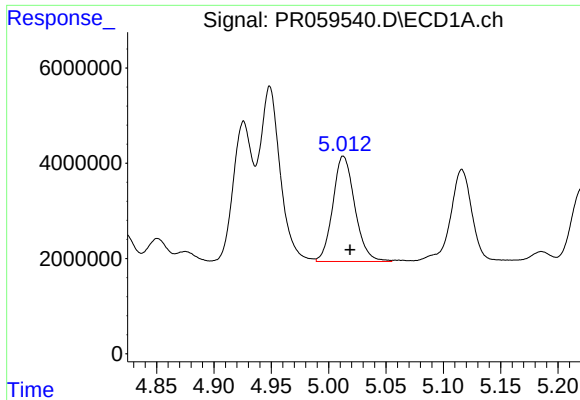
#4 AR-1016-2

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 45708278
Conc: 384.55 ng/ml



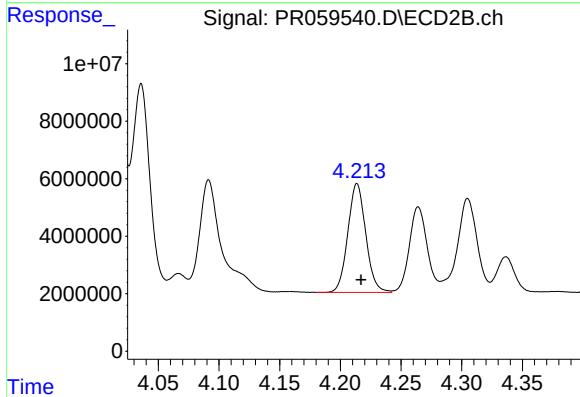
#4 AR-1016-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 74727560
Conc: 387.86 ng/ml



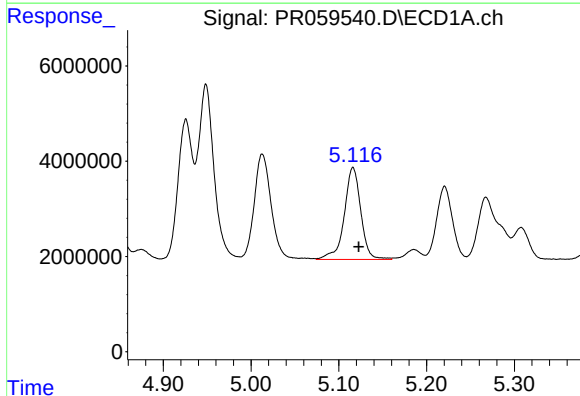
#5 AR-1016-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 29442650
Conc: 384.95 ng/ml



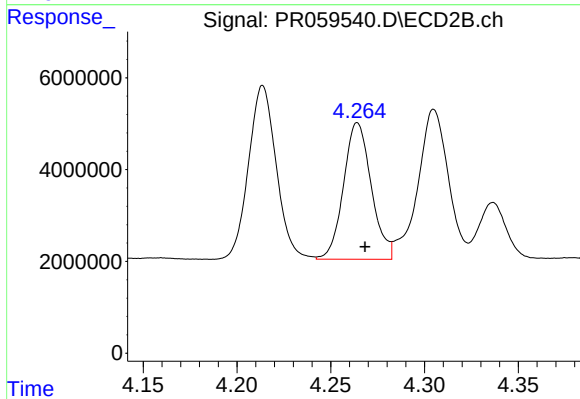
#5 AR-1016-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 38974827
Conc: 383.91 ng/ml



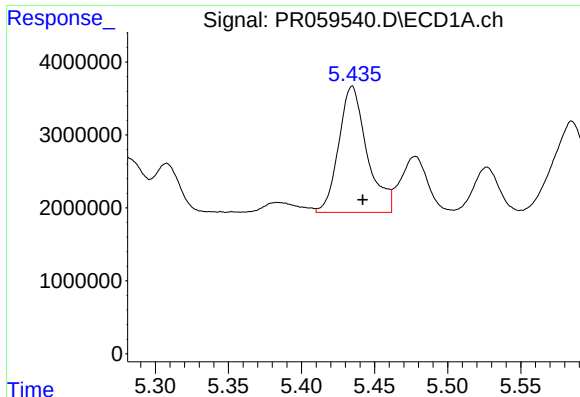
#6 AR-1016-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 25294296
Conc: 406.55 ng/ml



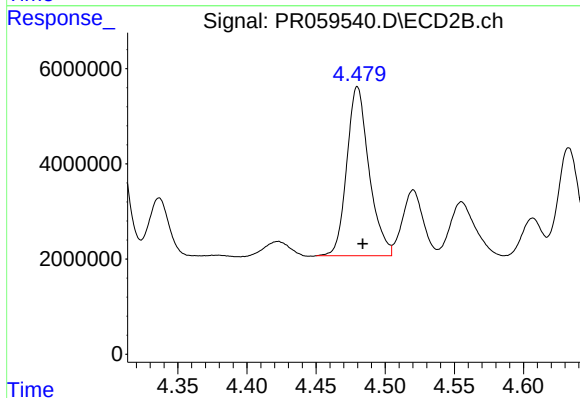
#6 AR-1016-4

R.T.: 4.264 min
Delta R.T.: -0.004 min
Response: 30641445
Conc: 398.96 ng/ml



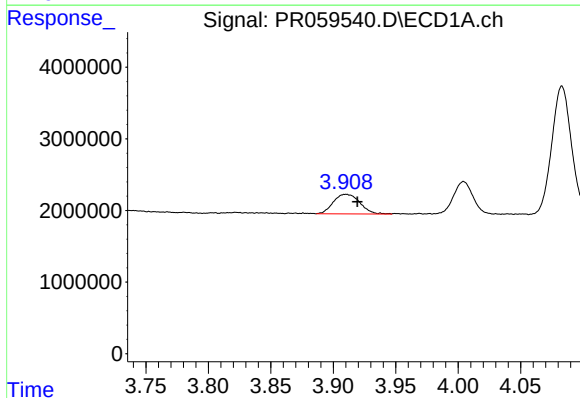
#7 AR-1016-5

R.T.: 5.435 min
Delta R.T.: -0.007 min
Response: 23298597
Conc: 379.03 ng/ml



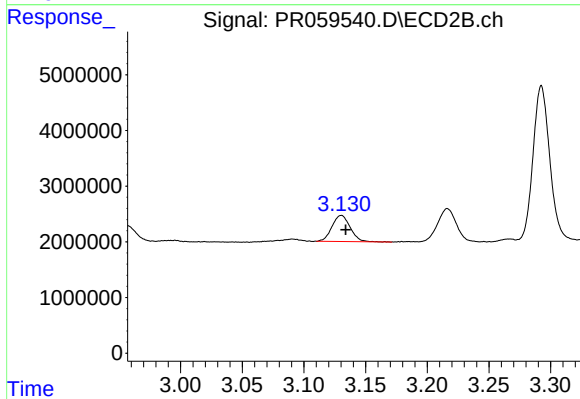
#7 AR-1016-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 39857532
Conc: 387.86 ng/ml



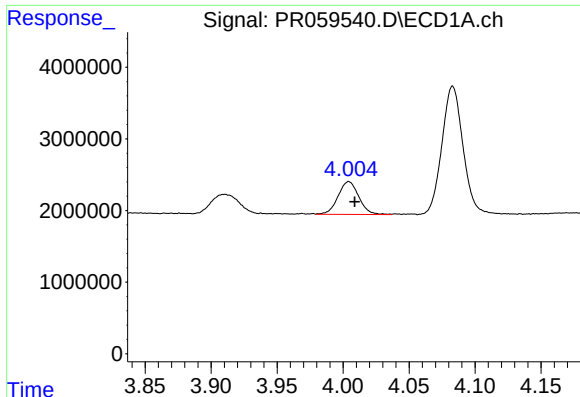
#8 AR-1221-1

R.T.: 3.910 min
Delta R.T.: -0.009 min
Response: 4055553
Conc: 119.73 ng/ml



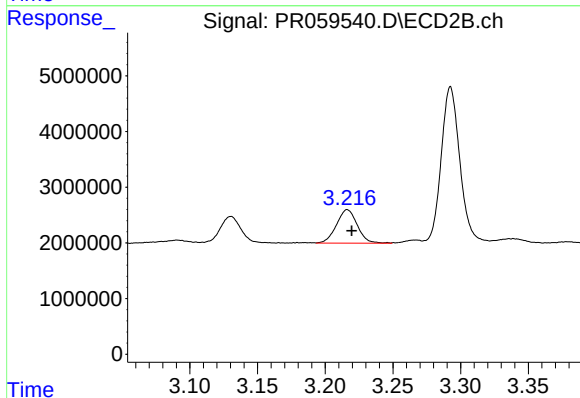
#8 AR-1221-1

R.T.: 3.130 min
Delta R.T.: -0.004 min
Response: 4780807
Conc: 107.81 ng/ml



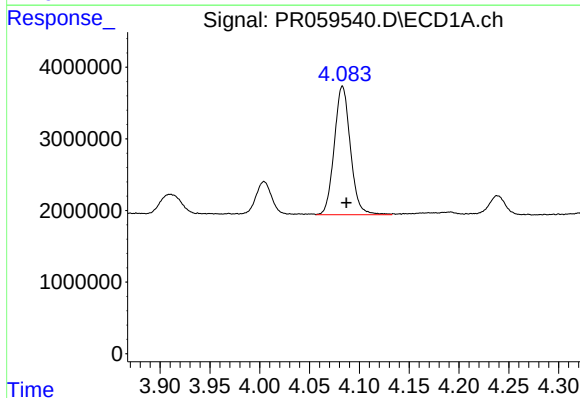
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: -0.004 min
Response: 5014927
Conc: 208.97 ng/ml



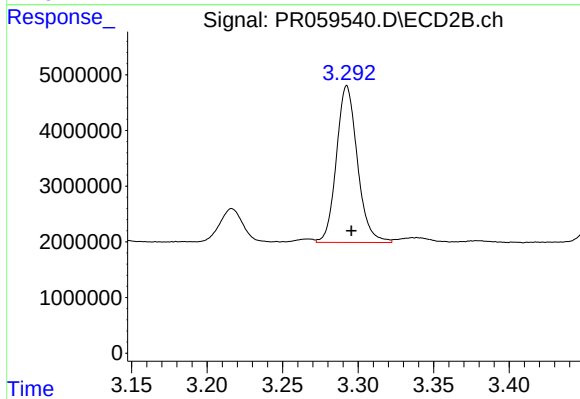
#9 AR-1221-2

R.T.: 3.216 min
Delta R.T.: -0.003 min
Response: 6460181
Conc: 204.54 ng/ml



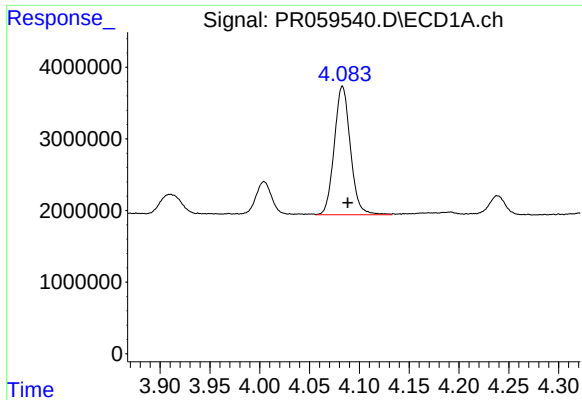
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: -0.004 min
Response: 20190511
Conc: 270.23 ng/ml



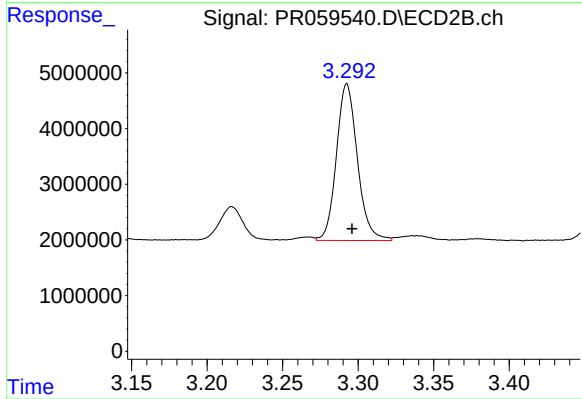
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: -0.003 min
Response: 27188800
Conc: 251.06 ng/ml



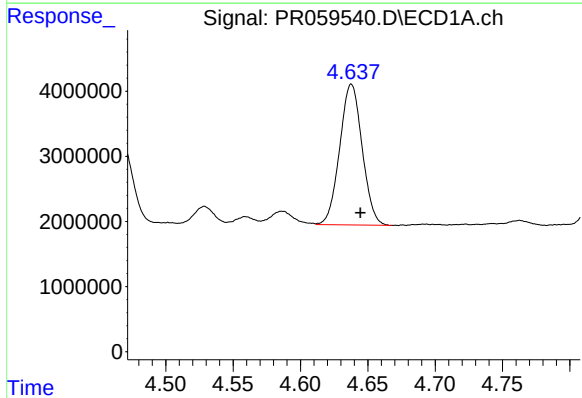
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: -0.005 min
Response: 20190511
Conc: 313.31 ng/ml



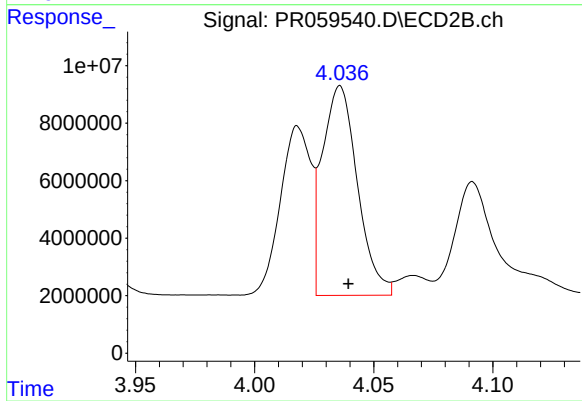
#11 AR-1232-1

R.T.: 3.293 min
Delta R.T.: -0.004 min
Response: 27188800
Conc: 300.76 ng/ml



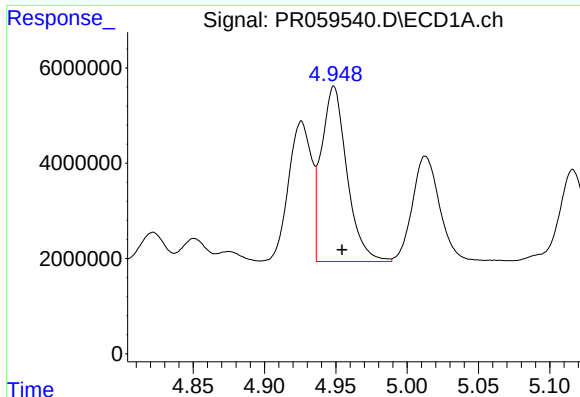
#12 AR-1232-2

R.T.: 4.638 min
Delta R.T.: -0.007 min
Response: 25086269
Conc: 841.48 ng/ml



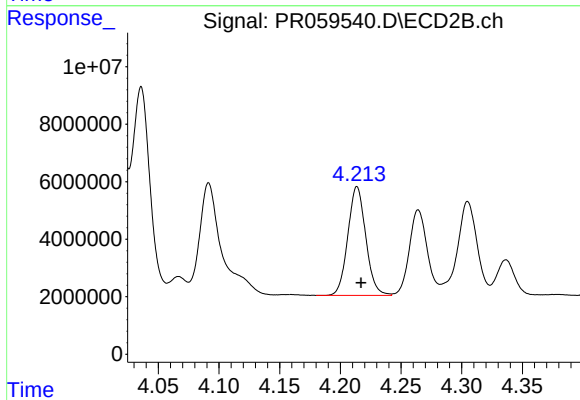
#12 AR-1232-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 74727560
Conc: 866.82 ng/ml



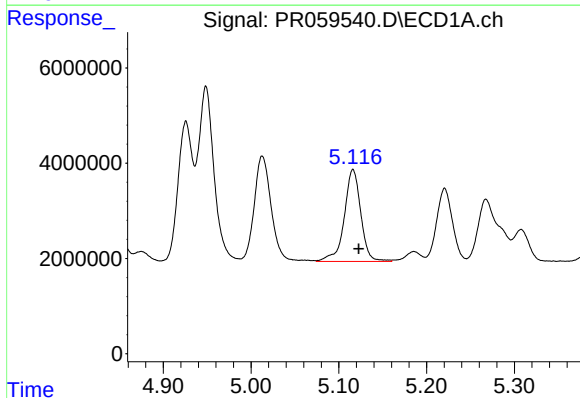
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 45708278
Conc: 812.52 ng/ml



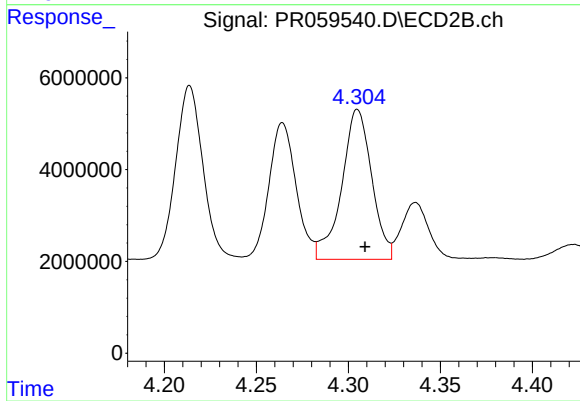
#13 AR-1232-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 38974827
Conc: 883.35 ng/ml



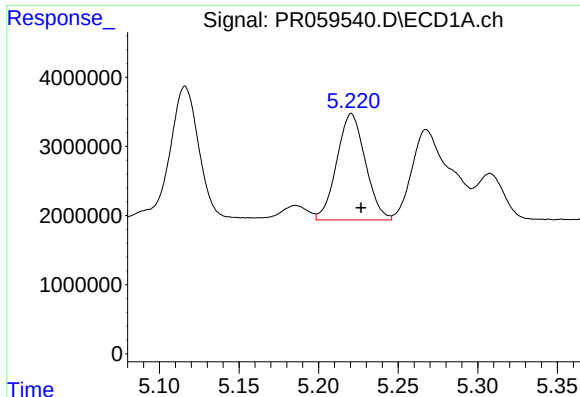
#14 AR-1232-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 25294296
Conc: 874.73 ng/ml



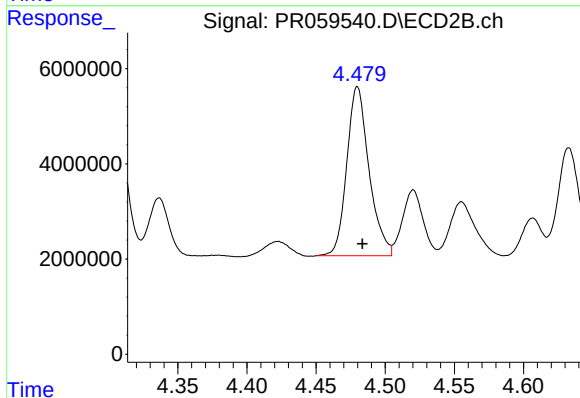
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 37088898
Conc: 970.24 ng/ml



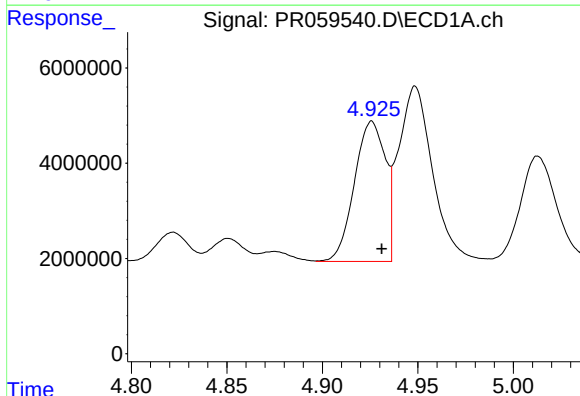
#15 AR-1232-5

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 19182309
Conc: 906.12 ng/ml



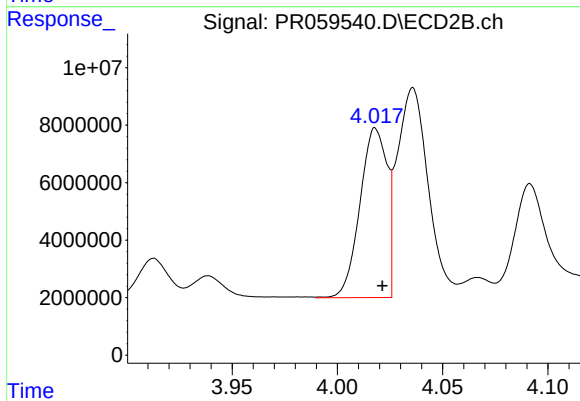
#15 AR-1232-5

R.T.: 4.480 min
Delta R.T.: -0.004 min
Response: 39857532
Conc: 895.59 ng/ml



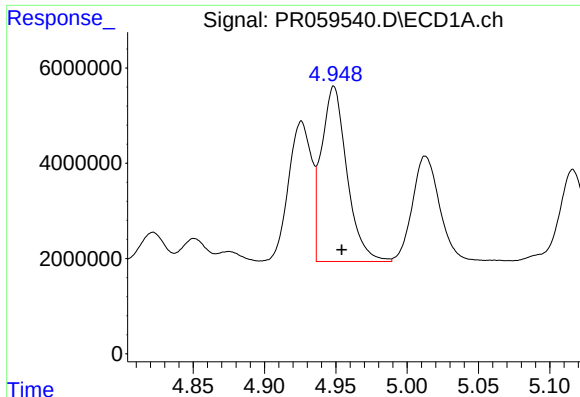
#16 AR-1242-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 33125967
Conc: 449.23 ng/ml



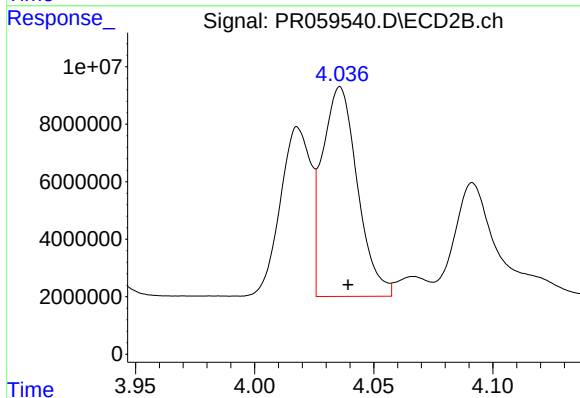
#16 AR-1242-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 52674272
Conc: 458.47 ng/ml



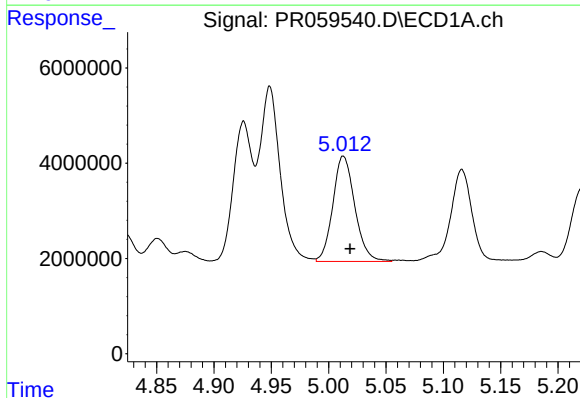
#17 AR-1242-2

R.T.: 4.949 min
Delta R.T.: -0.006 min
Response: 45708278
Conc: 452.13 ng/ml



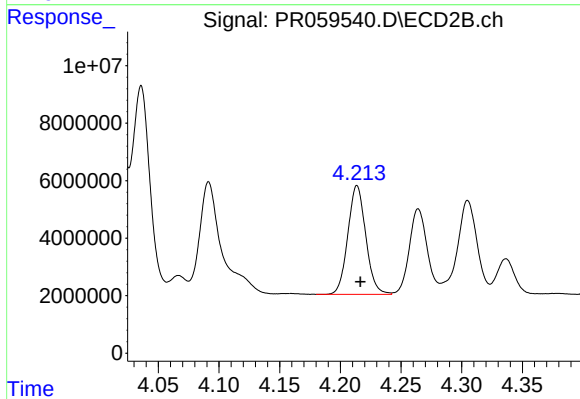
#17 AR-1242-2

R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 74727560
Conc: 468.03 ng/ml



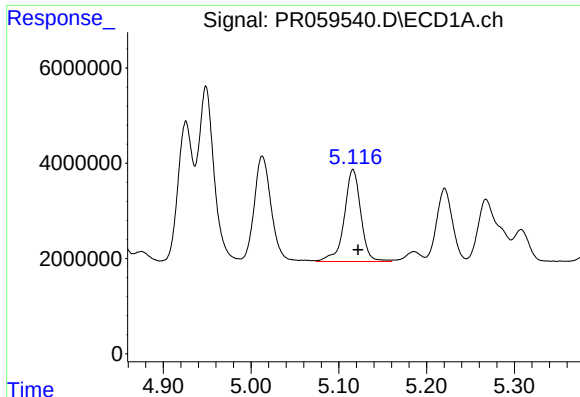
#18 AR-1242-3

R.T.: 5.013 min
Delta R.T.: -0.006 min
Response: 29442650
Conc: 451.15 ng/ml



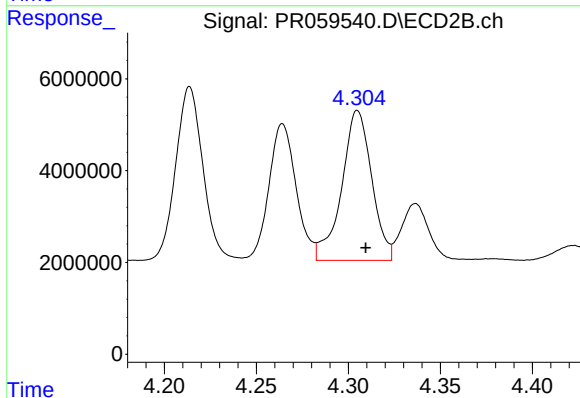
#18 AR-1242-3

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 38974827
Conc: 462.80 ng/ml



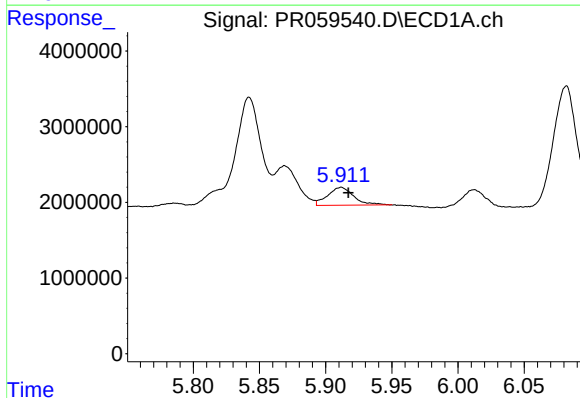
#19 AR-1242-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 25294296
Conc: 474.11 ng/ml



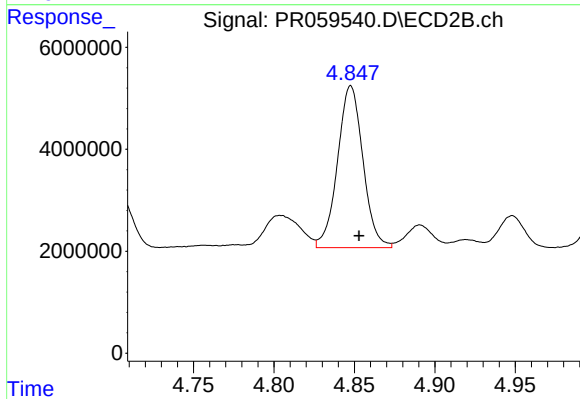
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 37088898
Conc: 465.50 ng/ml



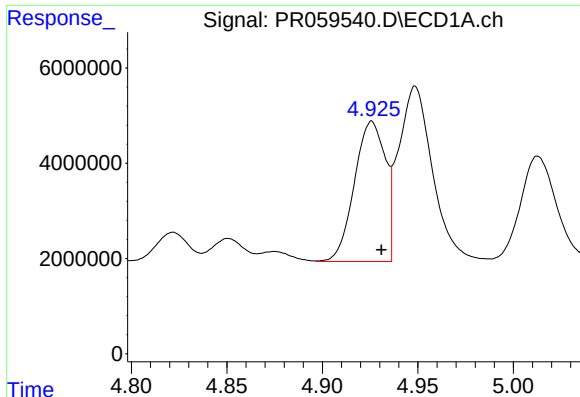
#20 AR-1242-5

R.T.: 5.912 min
Delta R.T.: -0.005 min
Response: 3236404
Conc: 60.20 ng/ml



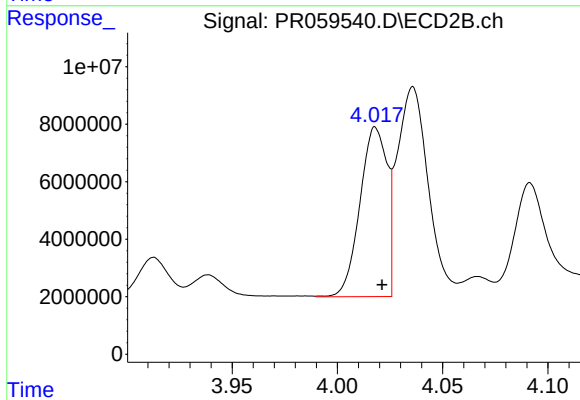
#20 AR-1242-5

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 34930417
Conc: 337.92 ng/ml



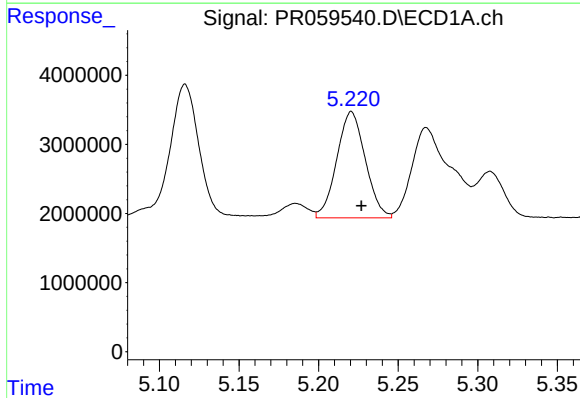
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 33125967
Conc: 588.79 ng/ml



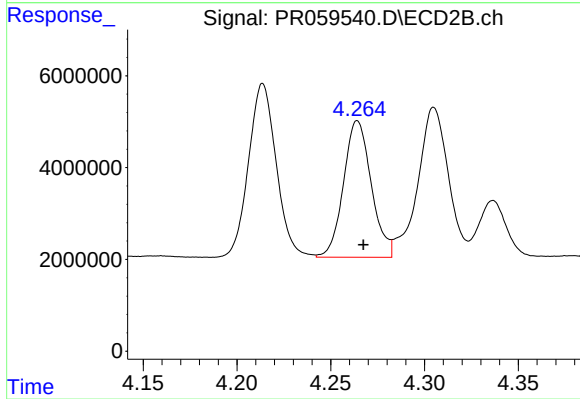
#21 AR-1248-1

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 52674272
Conc: 606.63 ng/ml



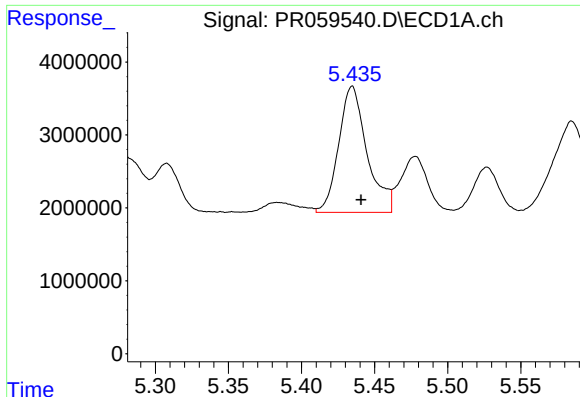
#22 AR-1248-2

R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 19182309
Conc: 263.12 ng/ml



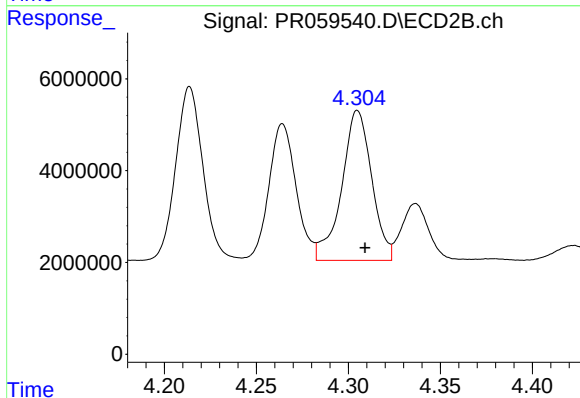
#22 AR-1248-2

R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 30641445
Conc: 261.34 ng/ml



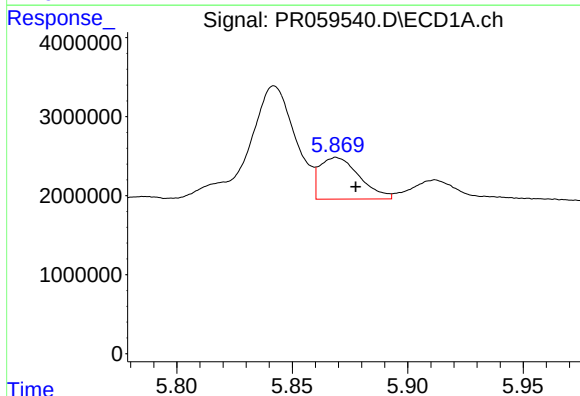
#23 AR-1248-3

R.T.: 5.435 min
Delta R.T.: -0.006 min
Response: 23298597
Conc: 271.31 ng/ml



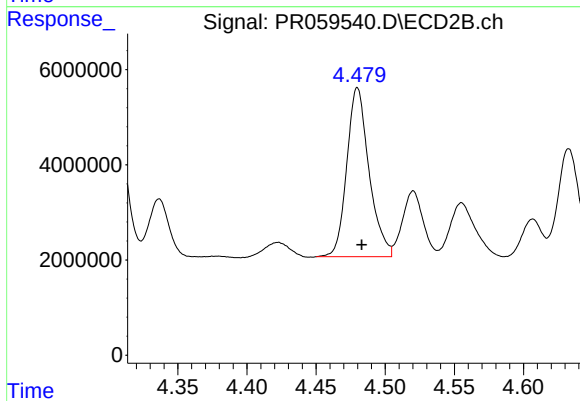
#23 AR-1248-3

R.T.: 4.305 min
Delta R.T.: -0.004 min
Response: 37088898
Conc: 308.85 ng/ml



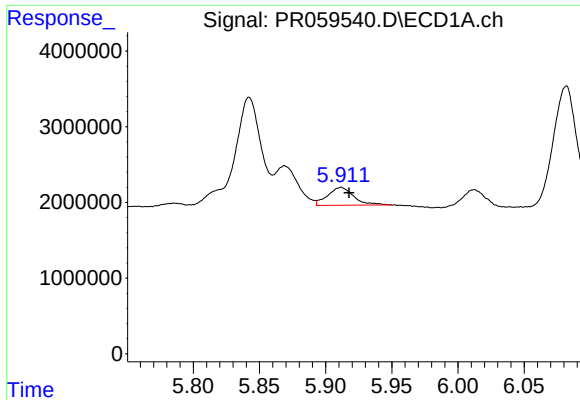
#24 AR-1248-4

R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 6303871
Conc: 66.24 ng/ml



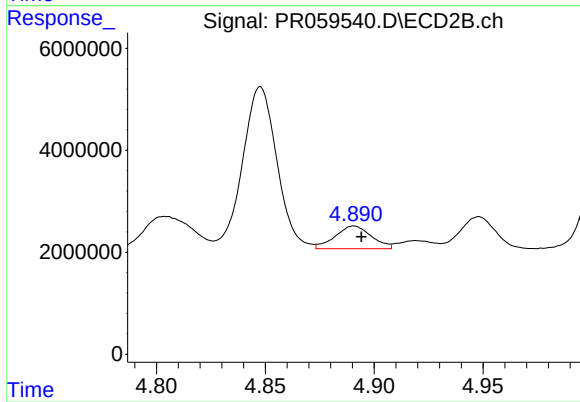
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.003 min
Response: 39857532
Conc: 270.64 ng/ml



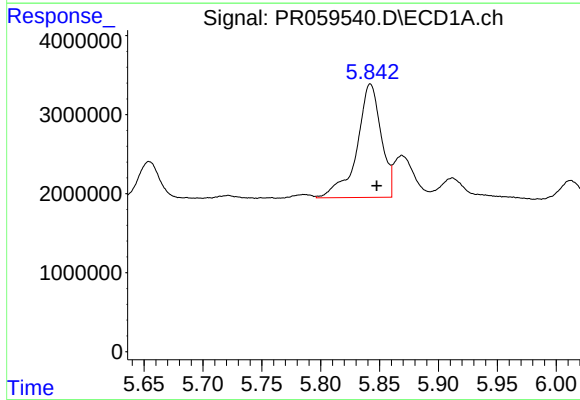
#25 AR-1248-5

R.T.: 5.912 min
Delta R.T.: -0.006 min
Response: 3236404
Conc: 35.10 ng/ml



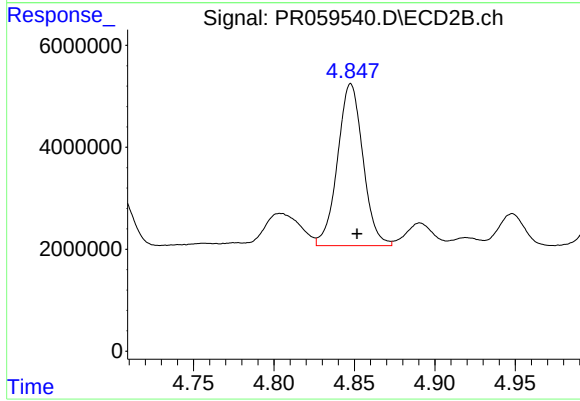
#25 AR-1248-5

R.T.: 4.891 min
Delta R.T.: -0.003 min
Response: 5169906
Conc: 35.01 ng/ml



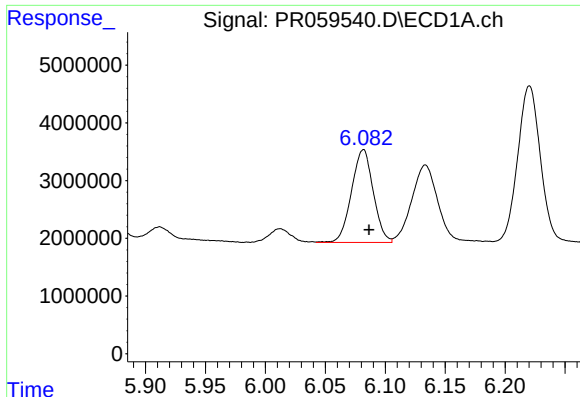
#26 AR-1254-1

R.T.: 5.842 min
Delta R.T.: -0.005 min
Response: 20527973
Conc: 217.32 ng/ml



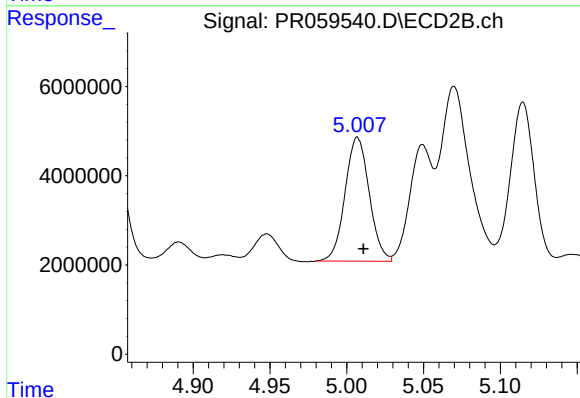
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 34930417
Conc: 155.06 ng/ml



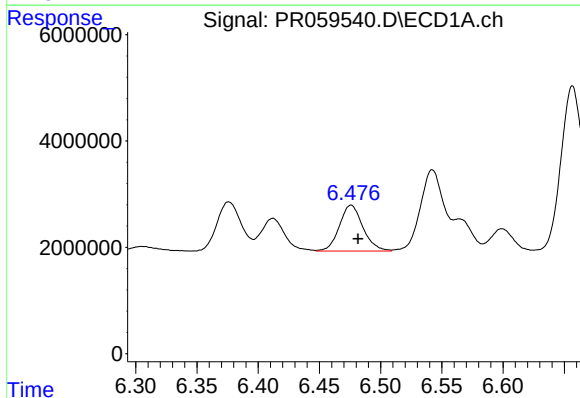
#27 AR-1254-2

R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 20306139
Conc: 139.09 ng/ml



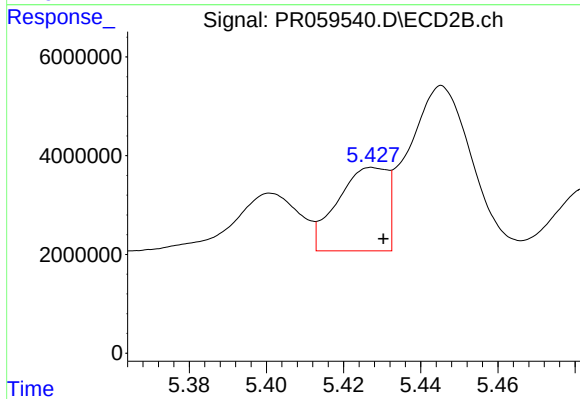
#27 AR-1254-2

R.T.: 5.007 min
Delta R.T.: -0.004 min
Response: 30494589
Conc: 158.55 ng/ml



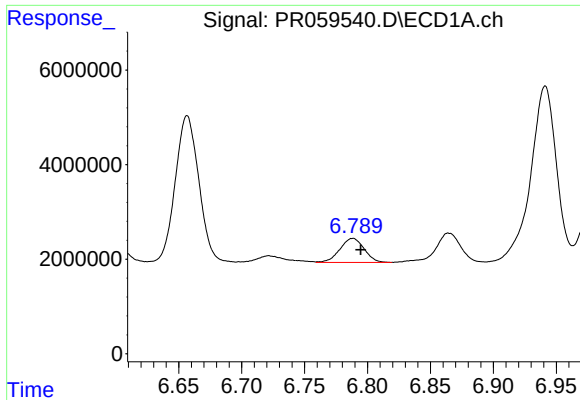
#28 AR-1254-3

R.T.: 6.476 min
Delta R.T.: -0.006 min
Response: 11578256
Conc: 75.03 ng/ml



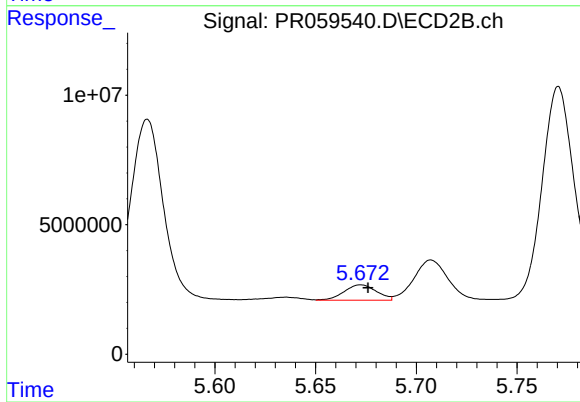
#28 AR-1254-3

R.T.: 5.428 min
Delta R.T.: -0.003 min
Response: 15172916
Conc: 48.30 ng/ml



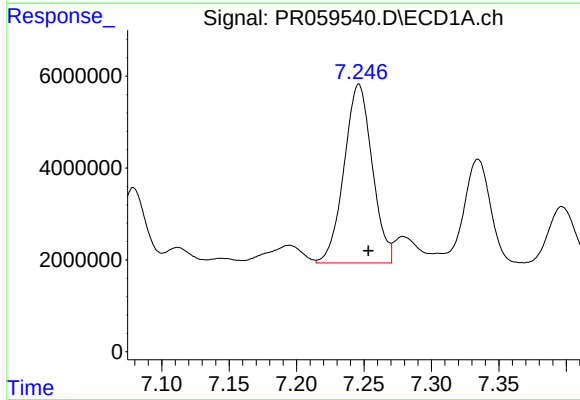
#29 AR-1254-4

R.T.: 6.788 min
Delta R.T.: -0.006 min
Response: 6821364
Conc: 58.98 ng/ml



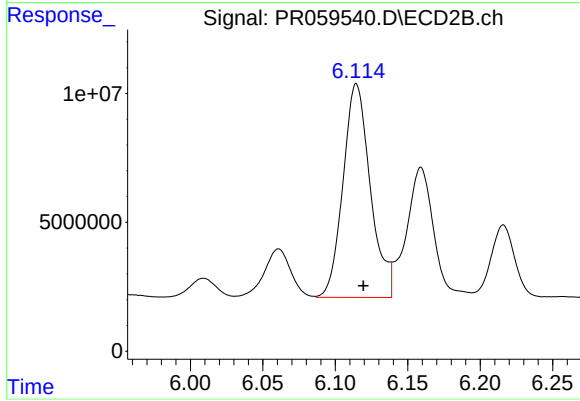
#29 AR-1254-4

R.T.: 5.673 min
Delta R.T.: -0.004 min
Response: 6635075
Conc: 34.25 ng/ml



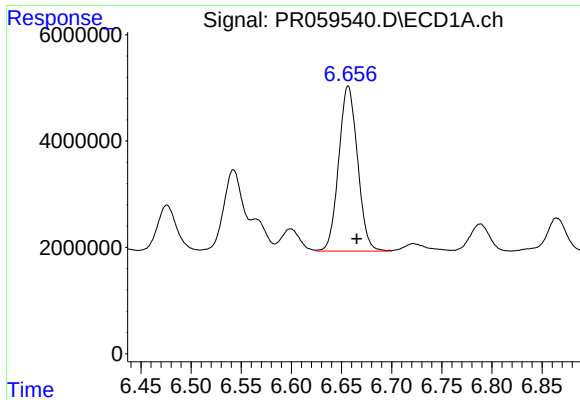
#30 AR-1254-5

R.T.: 7.246 min
Delta R.T.: -0.007 min
Response: 56491595
Conc: 456.11 ng/ml



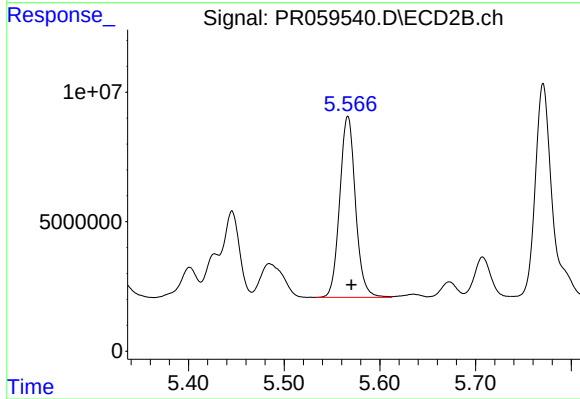
#30 AR-1254-5

R.T.: 6.115 min
Delta R.T.: -0.005 min
Response: 108773962
Conc: 403.55 ng/ml



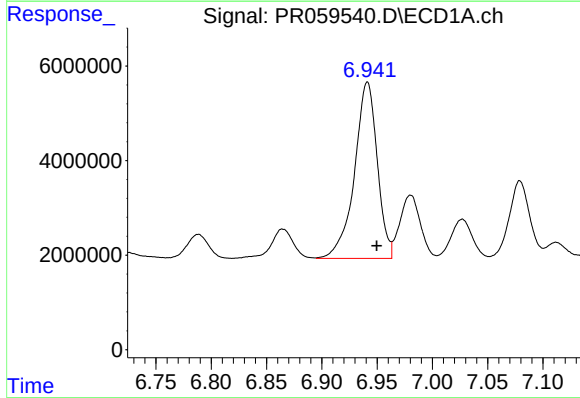
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.008 min
Response: 40584312
Conc: 346.59 ng/ml



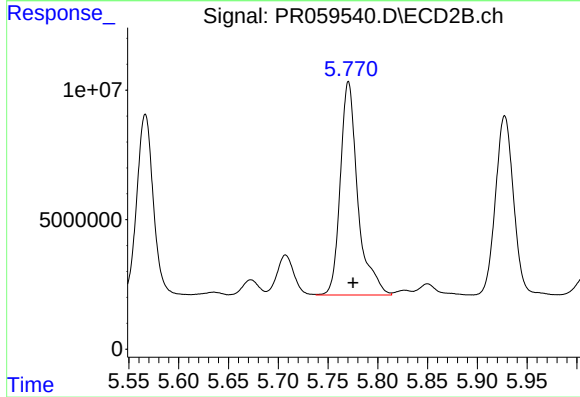
#31 AR-1260-1

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 80249506
Conc: 375.57 ng/ml



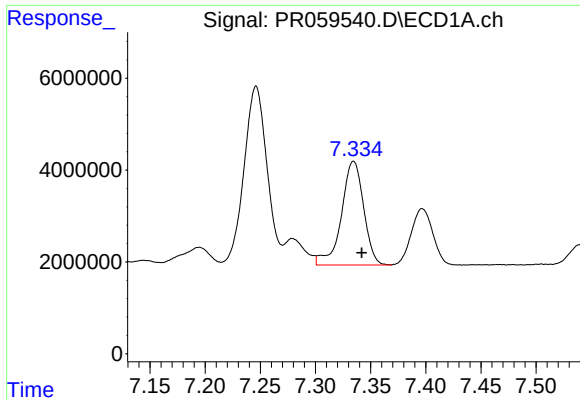
#32 AR-1260-2

R.T.: 6.941 min
Delta R.T.: -0.008 min
Response: 53439062
Conc: 385.10 ng/ml



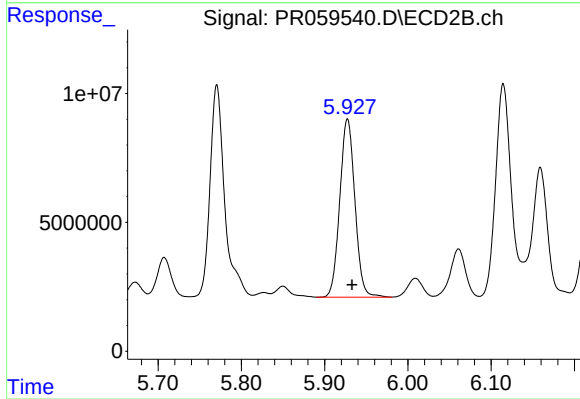
#32 AR-1260-2

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 101047386
Conc: 392.95 ng/ml



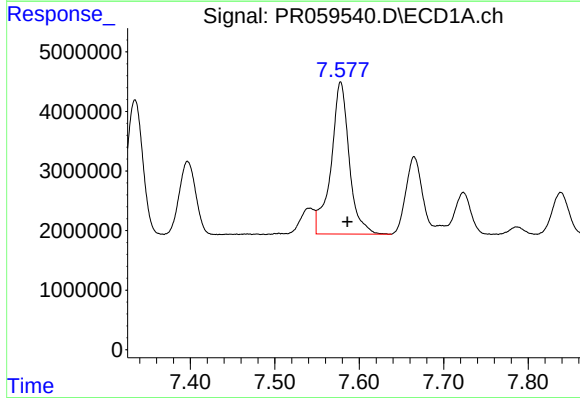
#33 AR-1260-3

R.T.: 7.335 min
Delta R.T.: -0.007 min
Response: 31659450
Conc: 306.58 ng/ml



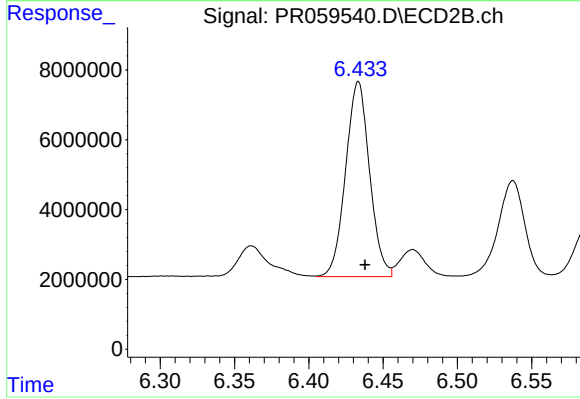
#33 AR-1260-3

R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 87324950
Conc: 370.59 ng/ml



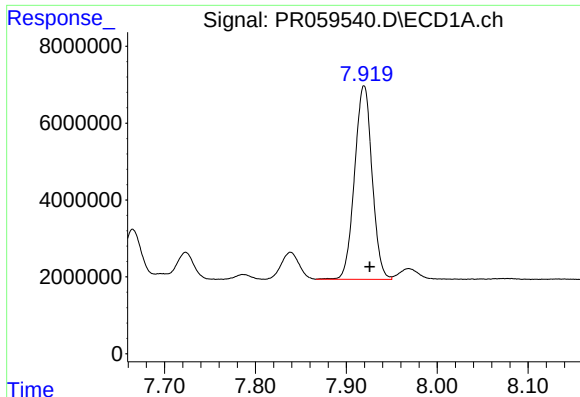
#34 AR-1260-4

R.T.: 7.578 min
Delta R.T.: -0.008 min
Response: 38137194
Conc: 325.57 ng/ml



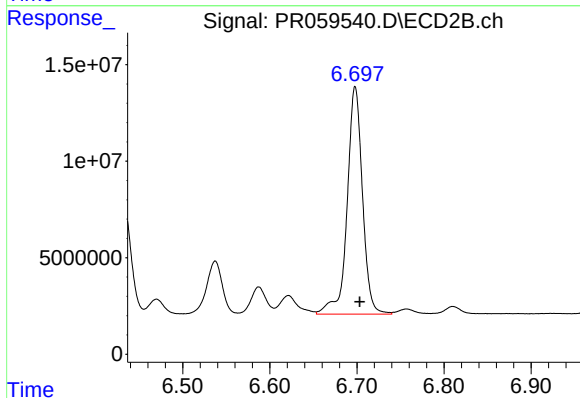
#34 AR-1260-4

R.T.: 6.433 min
Delta R.T.: -0.004 min
Response: 62723245
Conc: 324.62 ng/ml



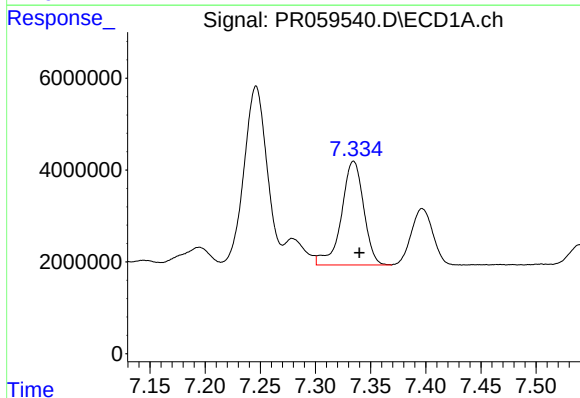
#35 AR-1260-5

R.T.: 7.920 min
Delta R.T.: -0.006 min
Response: 67427123
Conc: 296.71 ng/ml



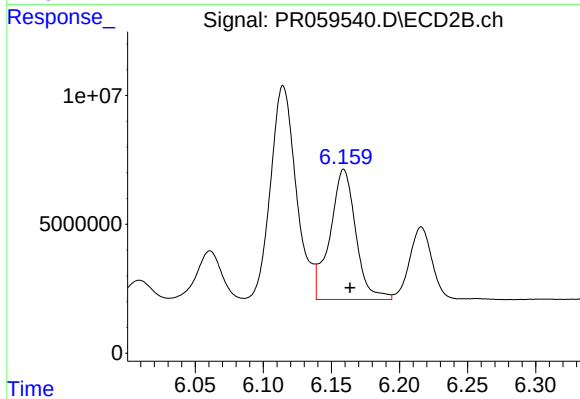
#35 AR-1260-5

R.T.: 6.698 min
Delta R.T.: -0.005 min
Response: 144282227
Conc: 321.82 ng/ml



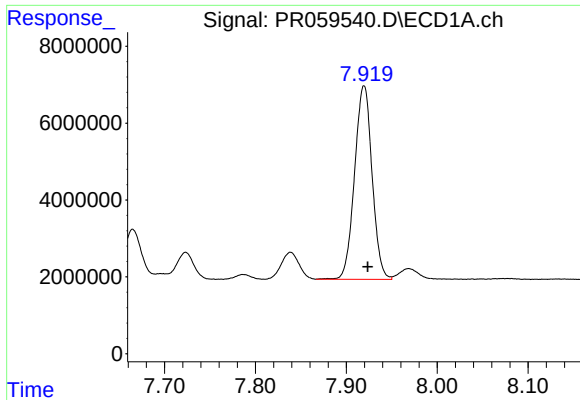
#36 AR-1262-1

R.T.: 7.335 min
Delta R.T.: -0.005 min
Response: 31659450
Conc: 209.88 ng/ml



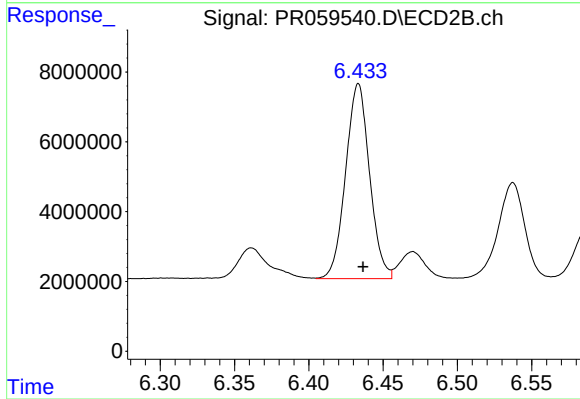
#36 AR-1262-1

R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 66594238
Conc: 230.50 ng/ml



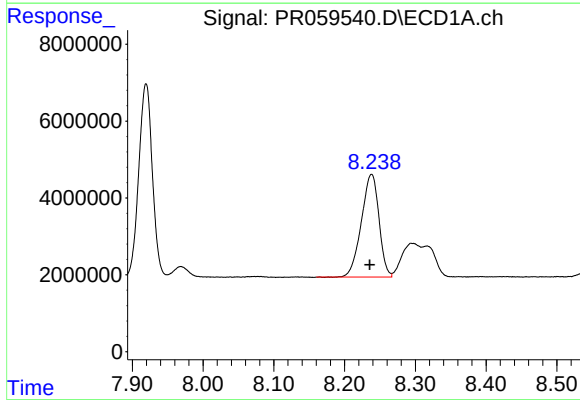
#37 AR-1262-2

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 67427123
Conc: 257.88 ng/ml



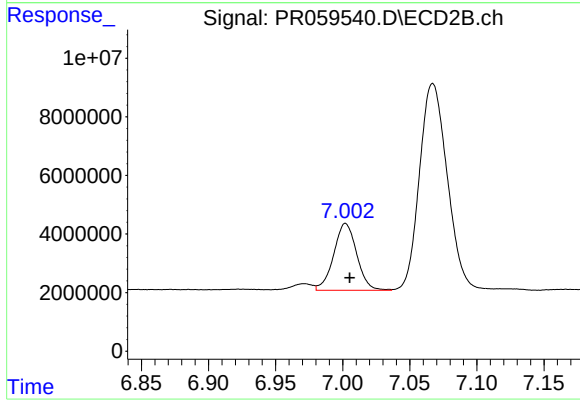
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.003 min
Response: 62723245
Conc: 245.84 ng/ml



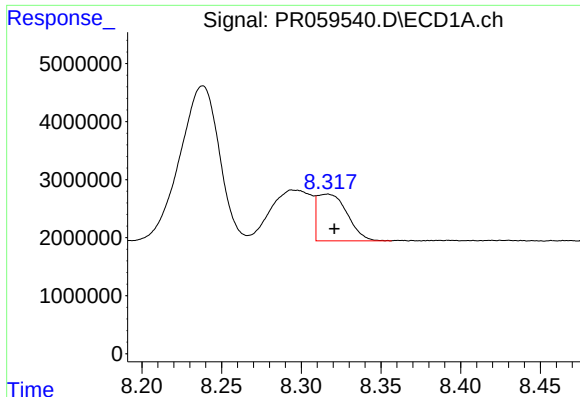
#38 AR-1262-3

R.T.: 8.238 min
Delta R.T.: 0.002 min
Response: 46145146
Conc: 252.29 ng/ml



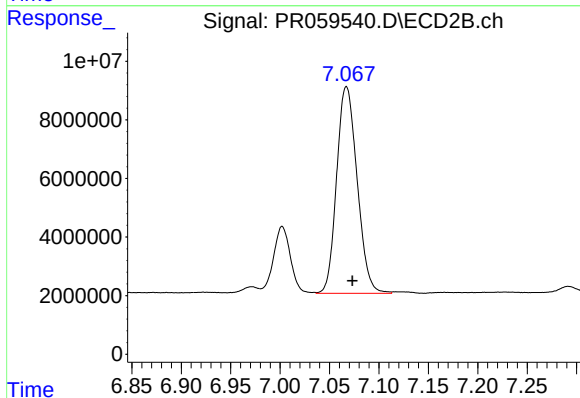
#38 AR-1262-3

R.T.: 7.002 min
Delta R.T.: -0.003 min
Response: 27316339
Conc: 142.51 ng/ml



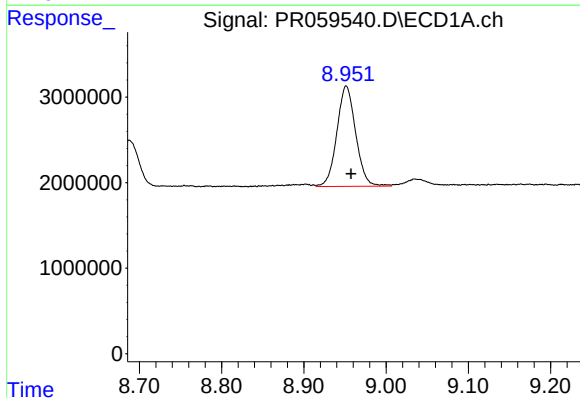
#39 AR-1262-4

R.T.: 8.316 min
Delta R.T.: -0.004 min
Response: 10520842
Conc: 119.85 ng/ml



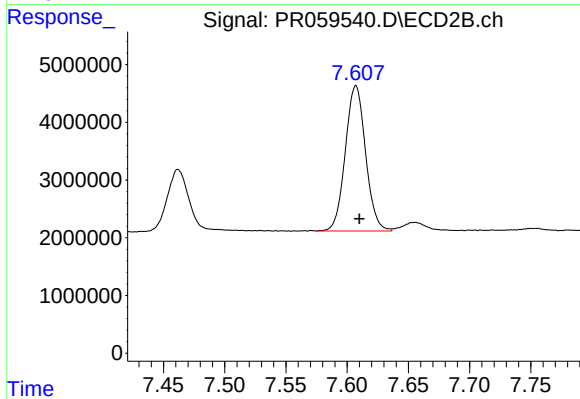
#39 AR-1262-4

R.T.: 7.067 min
Delta R.T.: -0.006 min
Response: 101928393
Conc: 279.94 ng/ml



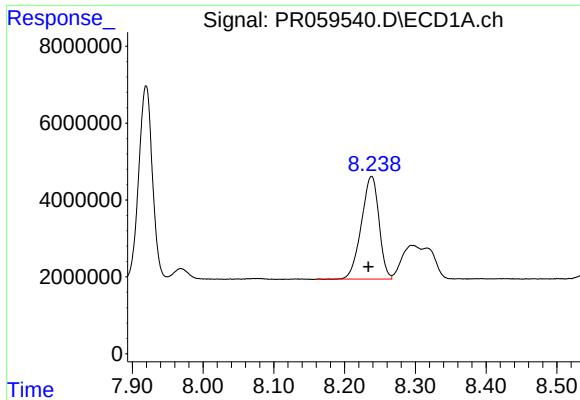
#40 AR-1262-5

R.T.: 8.952 min
Delta R.T.: -0.006 min
Response: 18664632
Conc: 186.97 ng/ml



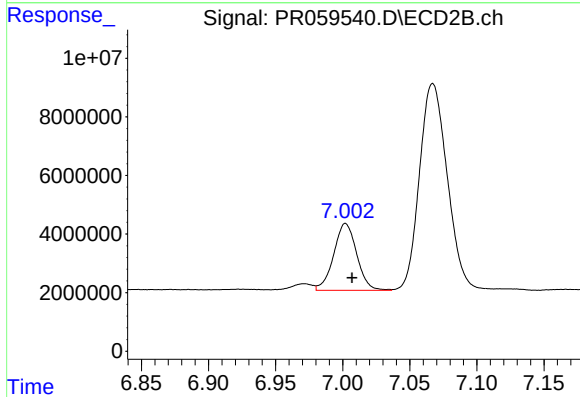
#40 AR-1262-5

R.T.: 7.607 min
Delta R.T.: -0.003 min
Response: 29012028
Conc: 179.95 ng/ml



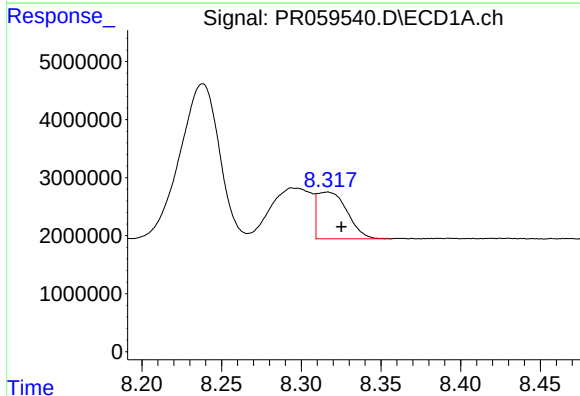
#41 AR-1268-1

R.T.: 8.238 min
Delta R.T.: 0.004 min
Response: 46145146
Conc: 108.12 ng/ml



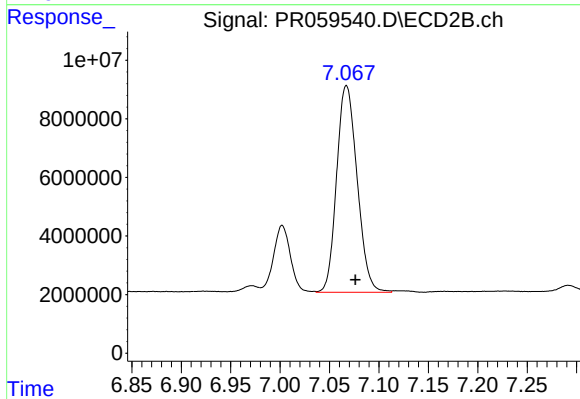
#41 AR-1268-1

R.T.: 7.002 min
Delta R.T.: -0.005 min
Response: 27316339
Conc: 33.83 ng/ml



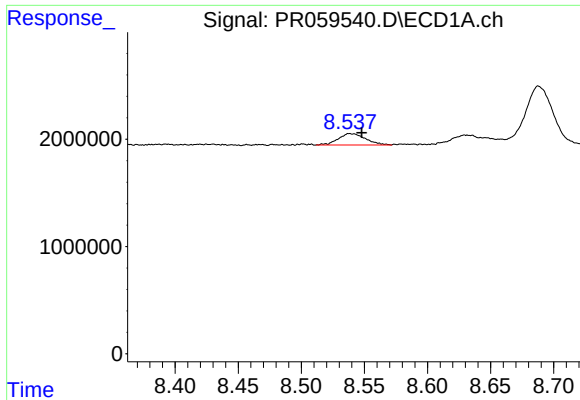
#42 AR-1268-2

R.T.: 8.316 min
Delta R.T.: -0.009 min
Response: 10520842
Conc: 27.23 ng/ml



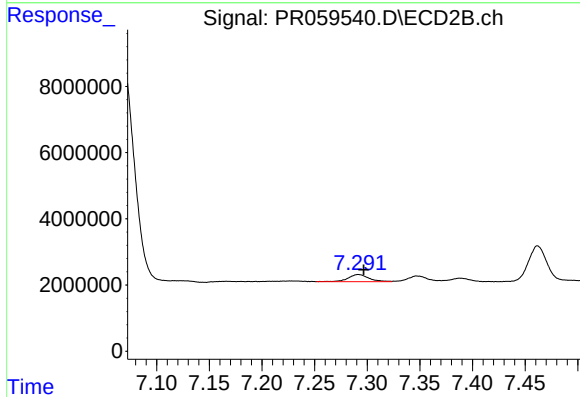
#42 AR-1268-2

R.T.: 7.067 min
Delta R.T.: -0.009 min
Response: 101928393
Conc: 139.34 ng/ml



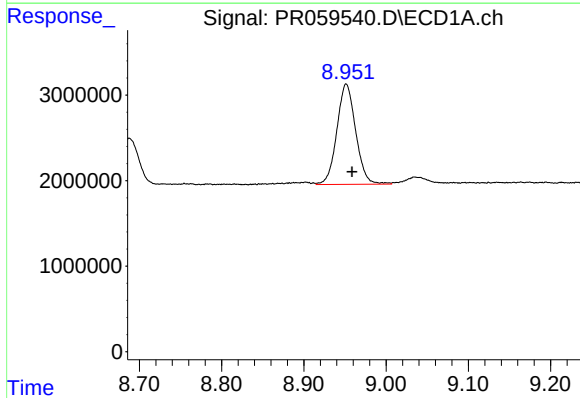
#43 AR-1268-3

R.T.: 8.539 min
Delta R.T.: -0.009 min
Response: 1601245
Conc: 4.75 ng/ml



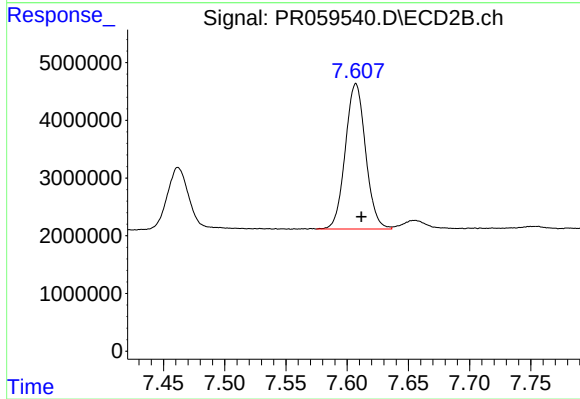
#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 2895376
Conc: 4.62 ng/ml



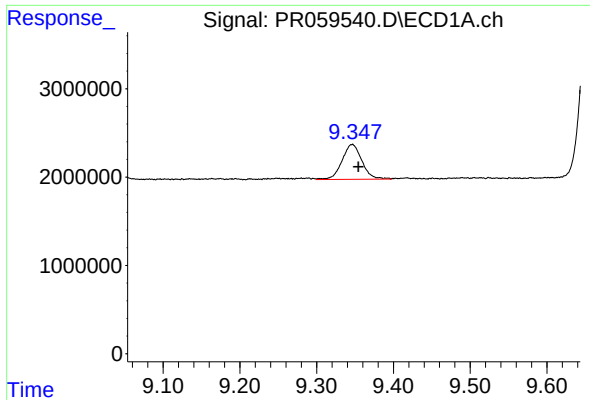
#44 AR-1268-4

R.T.: 8.952 min
Delta R.T.: -0.007 min
Response: 18664632
Conc: 125.86 ng/ml



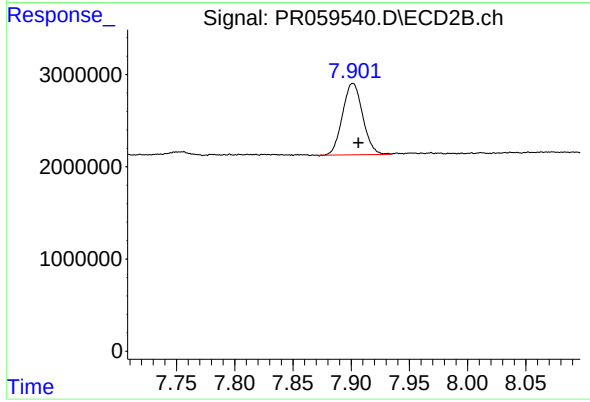
#44 AR-1268-4

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 29012028
Conc: 116.62 ng/ml



#45 AR-1268-5

R.T.: 9.346 min
Delta R.T.: -0.008 min
Response: 7114304
Conc: 6.57 ng/ml



#45 AR-1268-5

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 9345180
Conc: 4.80 ng/ml