

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 11:32
 Operator : AJ\MA
 Sample : PB139376BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:04:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 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...	4.706	3.862	129.0E6	83376645	20.071	19.072
2)	SA Decachlor...	10.660	8.914	208.4E6	153.5E6	43.881	37.280
Target Compounds							
3)	L1 AR-1016-1	5.894	4.954	23054184	12520370	114.017	99.528
4)	L1 AR-1016-2	5.917	4.973	31550472	18760786	113.016	85.850
5)	L1 AR-1016-3	5.982	5.150	19970694	11139581	118.796	104.222
6)	L1 AR-1016-4	6.084	5.190	15946382	8873723	114.644	105.040
7)	L1 AR-1016-5	6.377	5.404	16234143	11637311	118.406	104.640
8)	L2 AR-1221-1	4.916	4.088	2520962	3801279	33.655	80.144 #
9)	L2 AR-1221-2	5.009	4.204f	12344994	4930289	239.506	145.108 #
10)	L2 AR-1221-3	5.090	4.240	12474731	7448876	75.051	63.258
11)	L3 AR-1232-1	5.090	4.240	12474731	7448876	92.922	79.517
12)	L3 AR-1232-2	5.627	4.973	16530107	18760786	241.069	198.363
13)	L3 AR-1232-3	5.917	5.150	31550472	11139581	245.863	237.960
14)	L3 AR-1232-4	6.084	5.233	15946382	10953393	247.543	260.694
15)	L3 AR-1232-5	6.167	5.404	14761305	11637311	294.066	252.639
16)	L4 AR-1242-1	5.894	4.954	23054184	12520370	133.906	122.673
17)	L4 AR-1242-2	5.917	4.973	31550472	18760786	131.268	104.956
18)	L4 AR-1242-3	5.982	5.150	19970694	11139581	135.691	125.987
19)	L4 AR-1242-4	6.084	5.233	15946382	10953393	131.684	126.963
20)	L4 AR-1242-5	6.822	5.756	2322579	8688589	17.674	84.127 #
21)	L5 AR-1248-1	5.894	4.954	23054184	12520370	177.547	158.911
22)	L5 AR-1248-2	6.167	5.190	14761305	8873723	81.449	74.802
23)	L5 AR-1248-3	6.377	5.233	16234143	10953393	80.407	86.278
24)	L5 AR-1248-4	6.781	5.404	2435199	11637311	10.517	76.208 #
25)	L5 AR-1248-5	6.822	5.756f	2322579	8688589	10.396	60.441 #
26)	L6 AR-1254-1	6.755	5.756	12760915	8688589	55.875	38.594 #
27)	L6 AR-1254-2	6.969	5.902	14680778	9132816	41.526	46.405
28)	L6 AR-1254-3	7.345	6.322	8432300	20063175	22.458	60.154 #
29)	L6 AR-1254-4	7.630	6.563	5586294	5069495	19.798	27.063 #
30)	L6 AR-1254-5	8.050	6.950	45058046	31786044	147.562	112.057
31)	L7 AR-1260-1	7.505	6.437	31004053	22817415	134.962	116.002
32)	L7 AR-1260-2	7.757	6.622	36161675	26312445	131.365	115.185
33)	L7 AR-1260-3	8.121	6.777	23728022	25626653	112.923	114.594
34)	L7 AR-1260-4	8.363	7.249	29257457	19169252	119.109	100.725
35)	L7 AR-1260-5	8.702	7.488	54879090	42338838	109.763	95.814
36)	L8 AR-1262-1	8.121	6.777	23728022	25626653	65.373	120.474 #
37)	L8 AR-1262-2	8.702	7.488	54879090	42338838	81.039	77.383
38)	L8 AR-1262-3	9.033	7.773	10875238	8925566	37.995	41.930
39)	L8 AR-1262-4	9.116	7.835	20609473	31589806	119.564	77.981 #
40)	L8 AR-1262-5	9.850	8.338	15218238	9967803	61.031	54.696
41)	L9 AR-1268-1	9.033	7.773	10875238	8925566	13.929	14.233

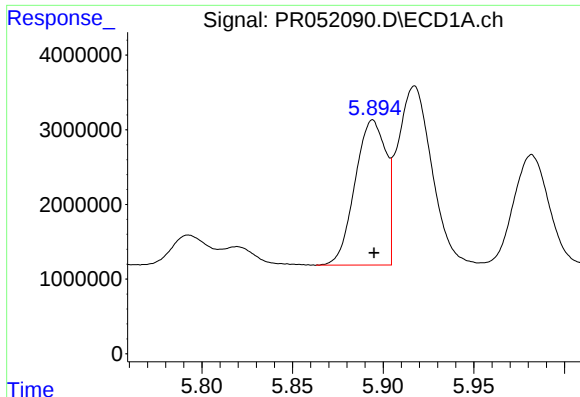
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092721\
 Data File : PR052090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2021 11:32
 Operator : AJ\MA
 Sample : PB139376BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 28 06:04:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 15 08:14:53 2021
 Response via : Initial Calibration
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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

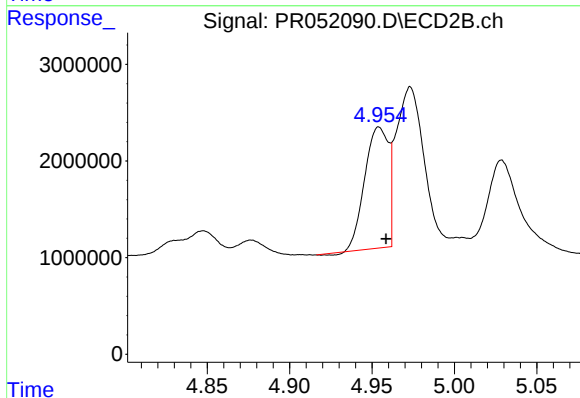
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.116	7.835	20609473	31589806	29.092	53.335 #
43) L9	AR-1268-3	9.379	0.000	1256370	0	2.097	N.D. #
44) L9	AR-1268-4	9.850	8.338	15218238	9967803	55.824	50.634
45) L9	AR-1268-5	10.295	8.645	6690119	4224612	3.289	2.614

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



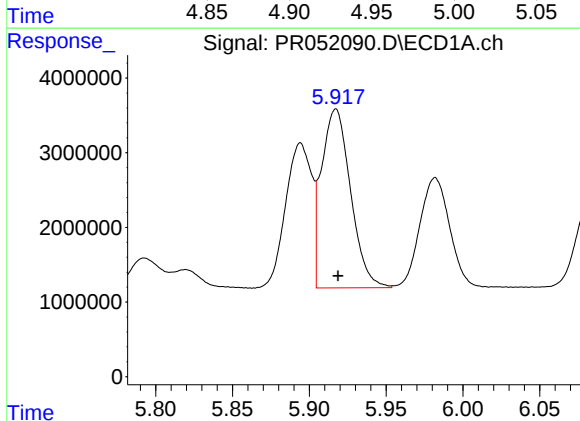
#3 AR-1016-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 23054184
Conc: 114.02 ng/ml



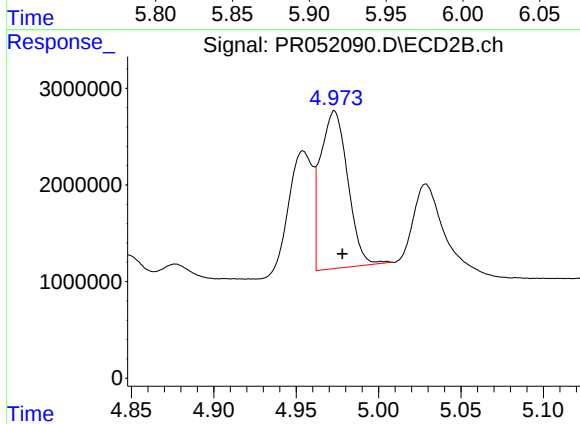
#3 AR-1016-1

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 12520370
Conc: 99.53 ng/ml



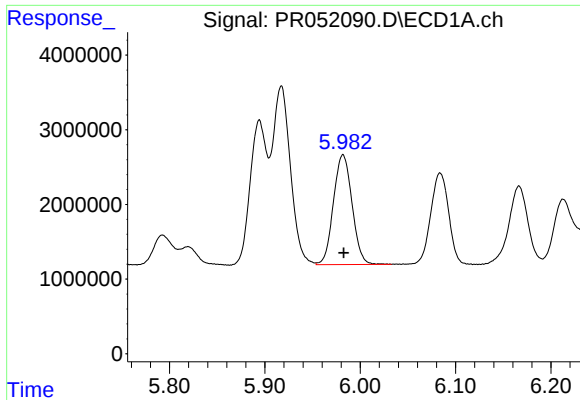
#4 AR-1016-2

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 31550472
Conc: 113.02 ng/ml



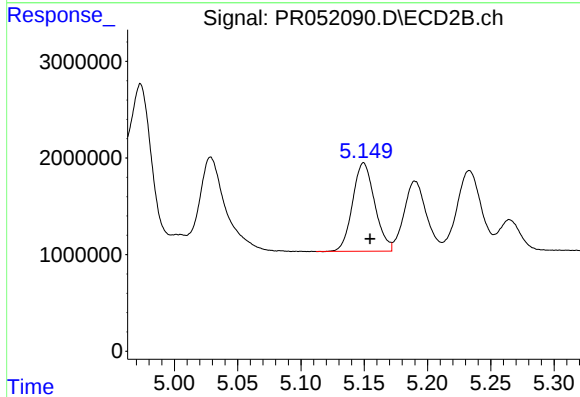
#4 AR-1016-2

R.T.: 4.973 min
Delta R.T.: -0.005 min
Response: 18760786
Conc: 85.85 ng/ml



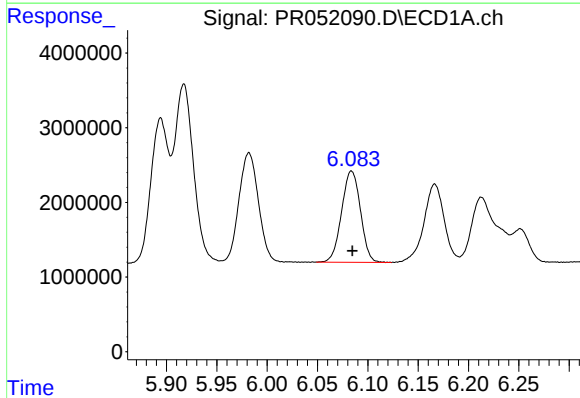
#5 AR-1016-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 19970694
Conc: 118.80 ng/ml



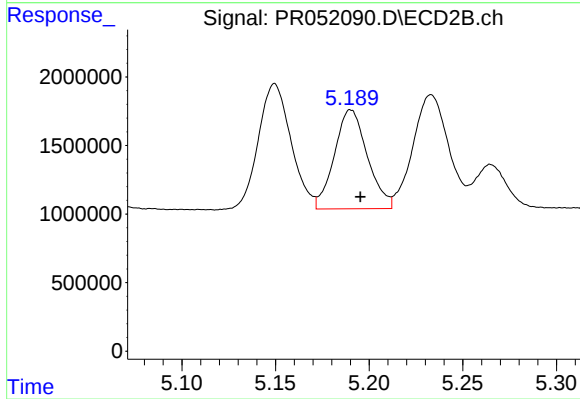
#5 AR-1016-3

R.T.: 5.150 min
Delta R.T.: -0.005 min
Response: 11139581
Conc: 104.22 ng/ml



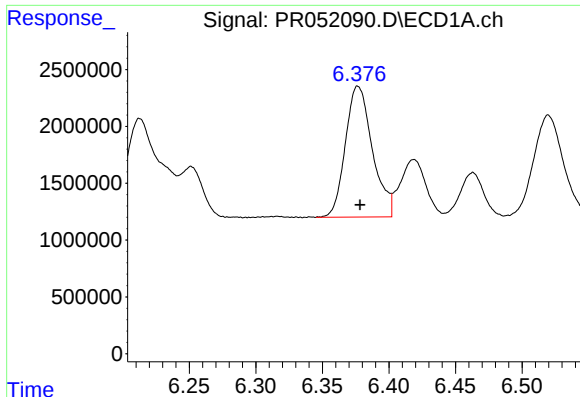
#6 AR-1016-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 15946382
Conc: 114.64 ng/ml



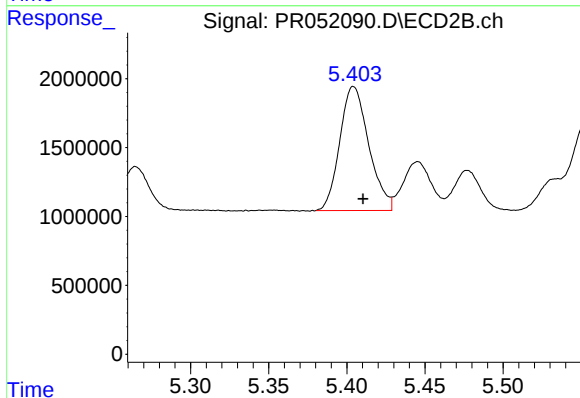
#6 AR-1016-4

R.T.: 5.190 min
Delta R.T.: -0.005 min
Response: 8873723
Conc: 105.04 ng/ml



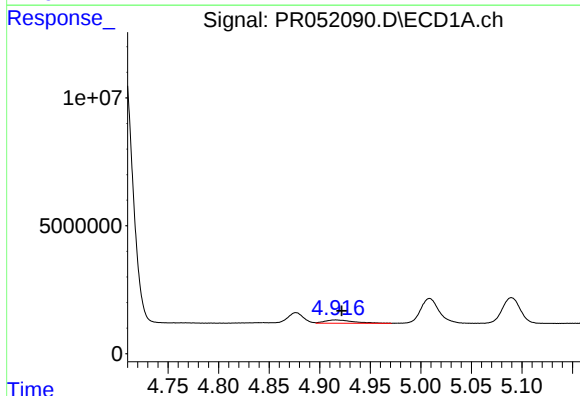
#7 AR-1016-5

R.T.: 6.377 min
Delta R.T.: -0.001 min
Response: 16234143
Conc: 118.41 ng/ml



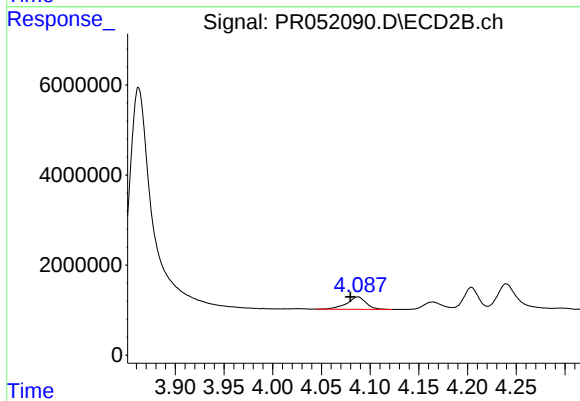
#7 AR-1016-5

R.T.: 5.404 min
Delta R.T.: -0.006 min
Response: 11637311
Conc: 104.64 ng/ml



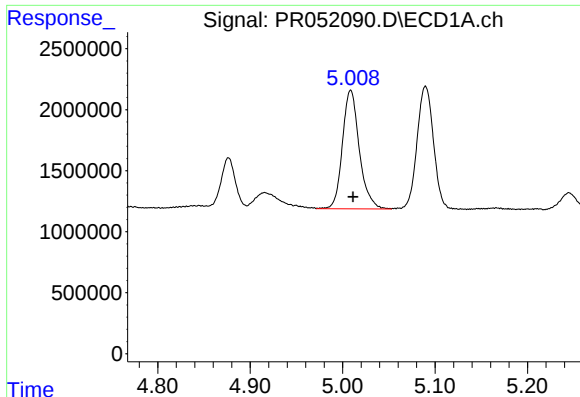
#8 AR-1221-1

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 2520962
Conc: 33.65 ng/ml



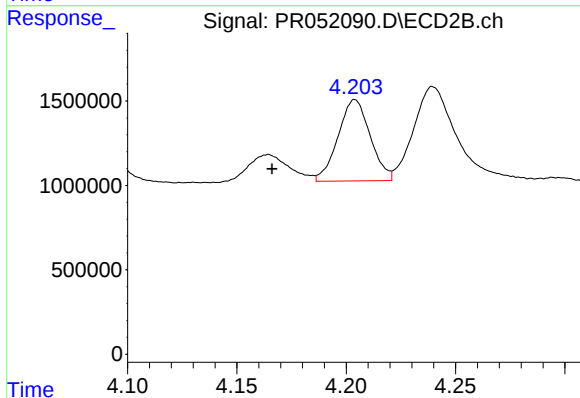
#8 AR-1221-1

R.T.: 4.088 min
Delta R.T.: 0.008 min
Response: 3801279
Conc: 80.14 ng/ml



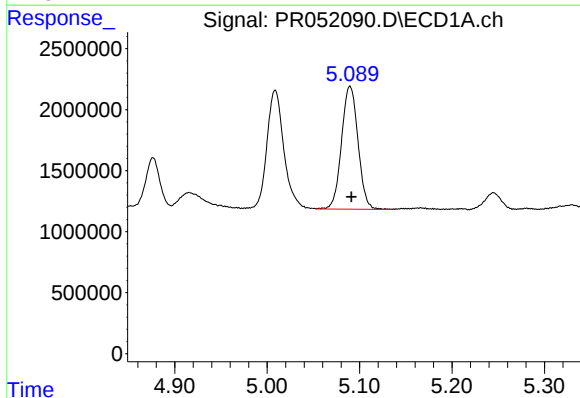
#9 AR-1221-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 12344994
Conc: 239.51 ng/ml



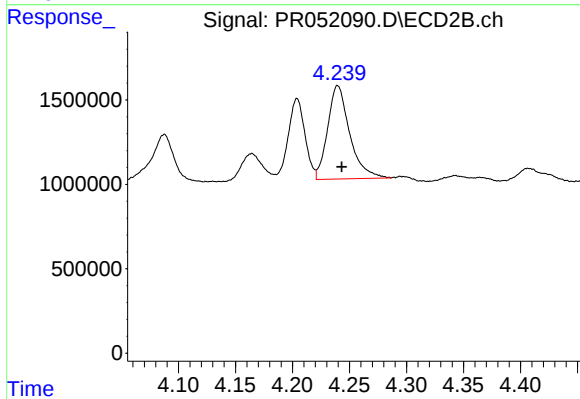
#9 AR-1221-2

R.T.: 4.204 min
Delta R.T.: 0.038 min
Response: 4930289
Conc: 145.11 ng/ml



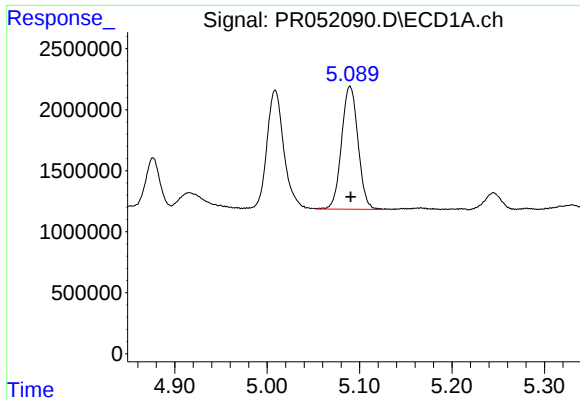
#10 AR-1221-3

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 12474731
Conc: 75.05 ng/ml



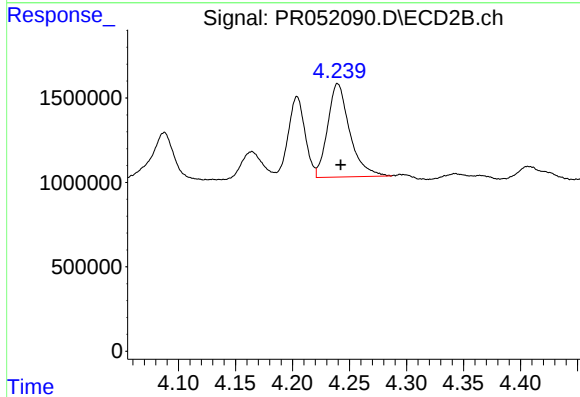
#10 AR-1221-3

R.T.: 4.240 min
Delta R.T.: -0.004 min
Response: 7448876
Conc: 63.26 ng/ml



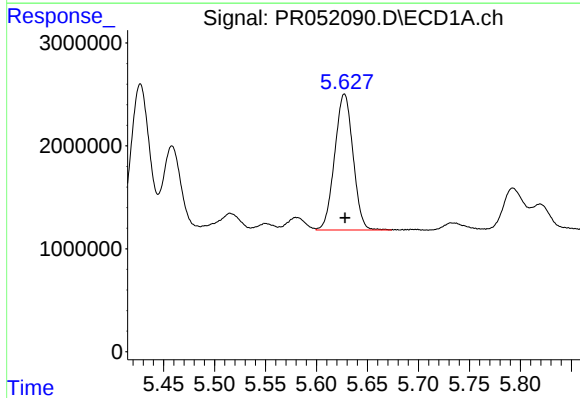
#11 AR-1232-1

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 12474731
Conc: 92.92 ng/ml



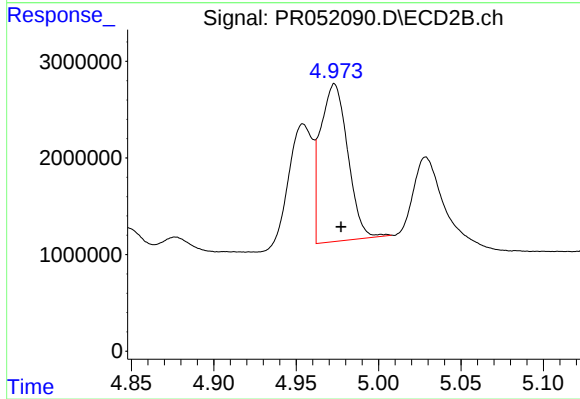
#11 AR-1232-1

R.T.: 4.240 min
Delta R.T.: -0.003 min
Response: 7448876
Conc: 79.52 ng/ml



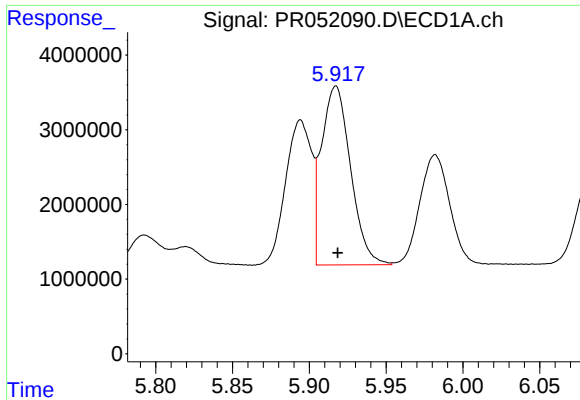
#12 AR-1232-2

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 16530107
Conc: 241.07 ng/ml



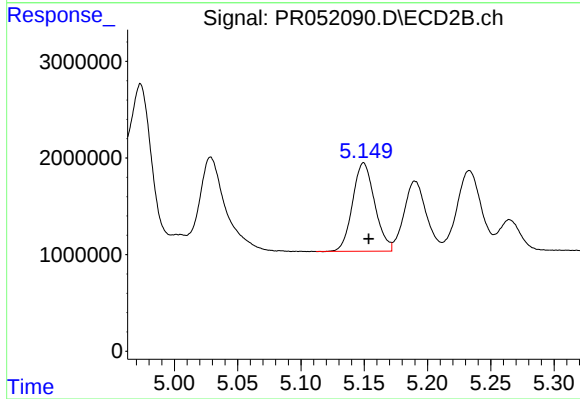
#12 AR-1232-2

R.T.: 4.973 min
Delta R.T.: -0.004 min
Response: 18760786
Conc: 198.36 ng/ml



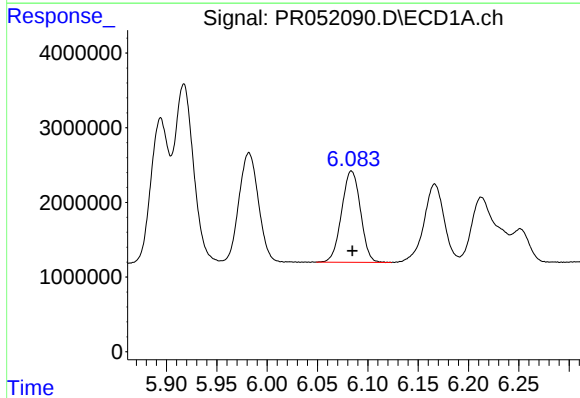
#13 AR-1232-3

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 31550472
Conc: 245.86 ng/ml



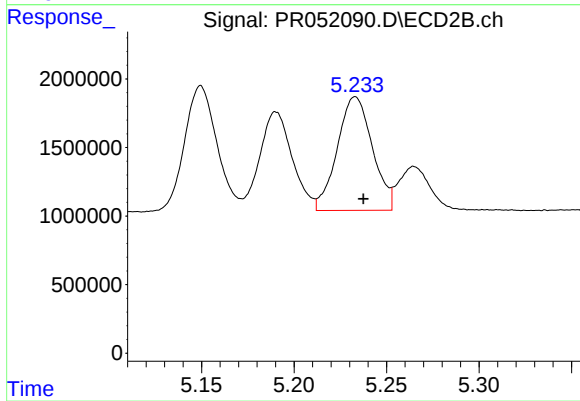
#13 AR-1232-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 11139581
Conc: 237.96 ng/ml



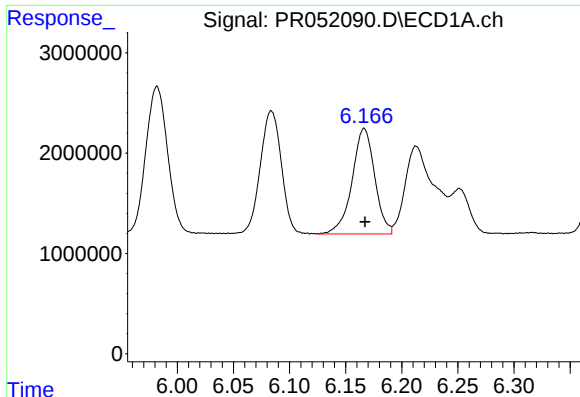
#14 AR-1232-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 15946382
Conc: 247.54 ng/ml



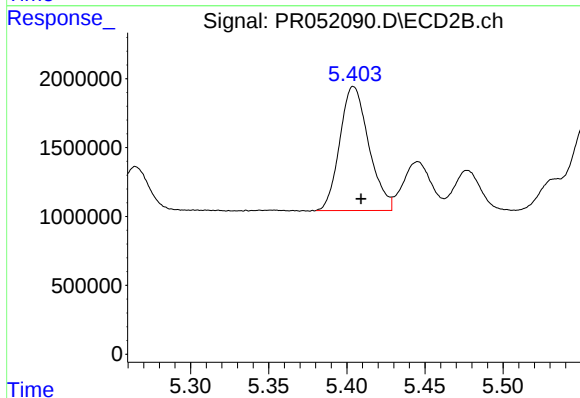
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 10953393
Conc: 260.69 ng/ml



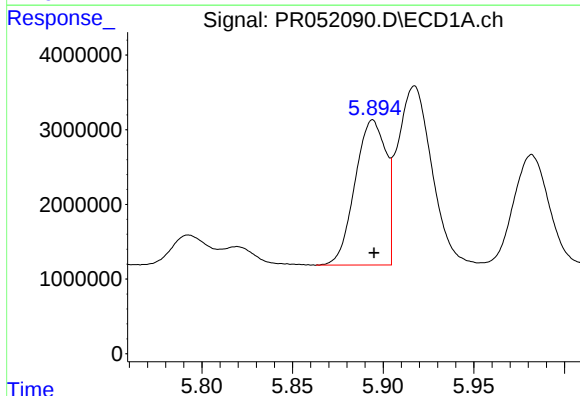
#15 AR-1232-5

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 14761305
Conc: 294.07 ng/ml



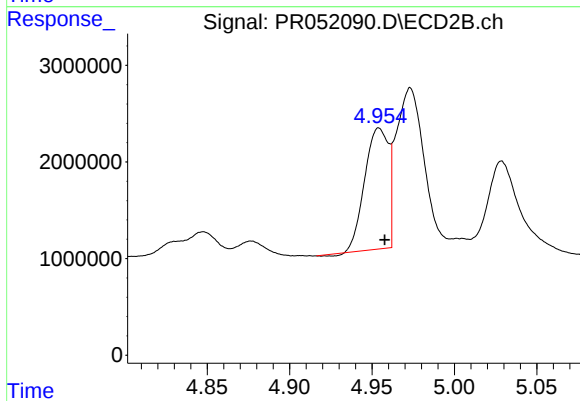
#15 AR-1232-5

R.T.: 5.404 min
Delta R.T.: -0.005 min
Response: 11637311
Conc: 252.64 ng/ml



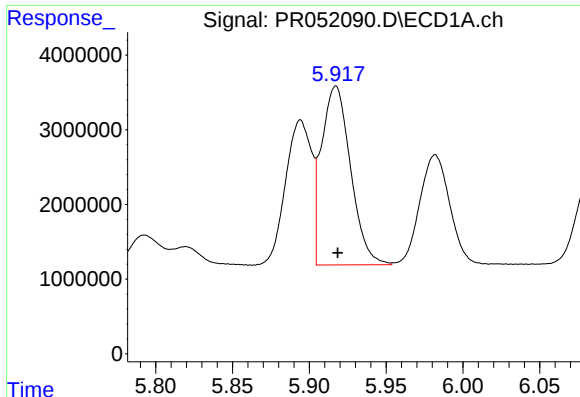
#16 AR-1242-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 23054184
Conc: 133.91 ng/ml



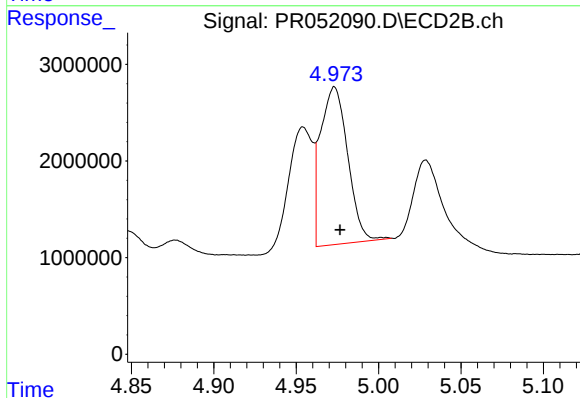
#16 AR-1242-1

R.T.: 4.954 min
Delta R.T.: -0.004 min
Response: 12520370
Conc: 122.67 ng/ml



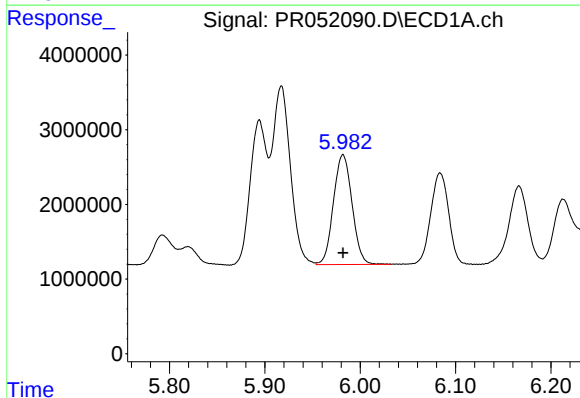
#17 AR-1242-2

R.T.: 5.917 min
Delta R.T.: -0.001 min
Response: 31550472
Conc: 131.27 ng/ml



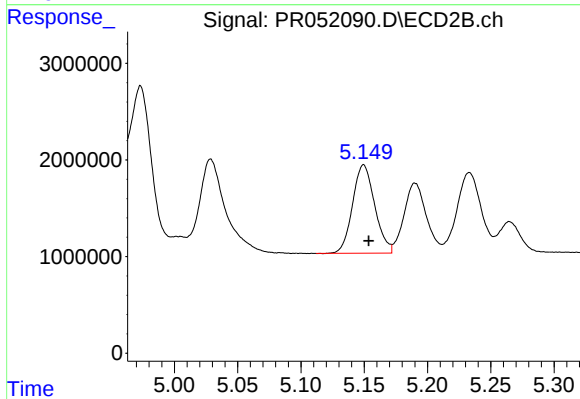
#17 AR-1242-2

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 18760786
Conc: 104.96 ng/ml



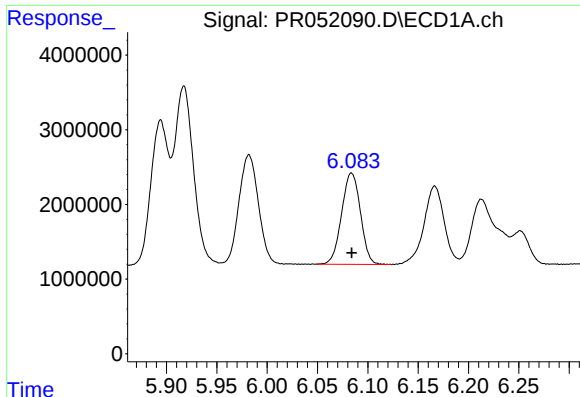
#18 AR-1242-3

R.T.: 5.982 min
Delta R.T.: 0.000 min
Response: 19970694
Conc: 135.69 ng/ml



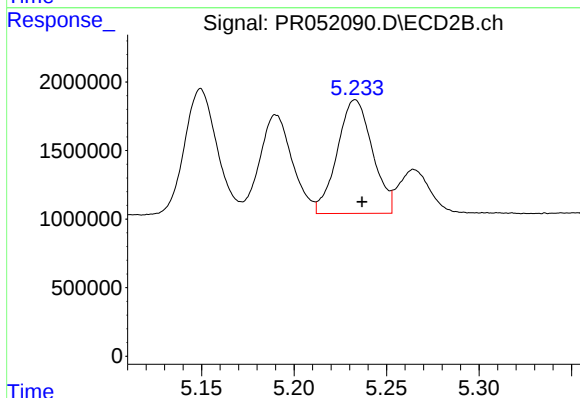
#18 AR-1242-3

R.T.: 5.150 min
Delta R.T.: -0.004 min
Response: 11139581
Conc: 125.99 ng/ml



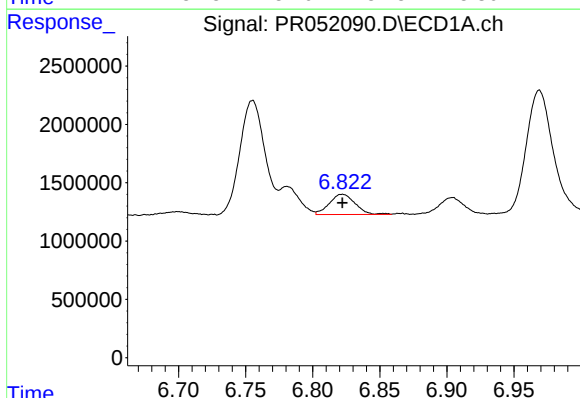
#19 AR-1242-4

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 15946382
Conc: 131.68 ng/ml



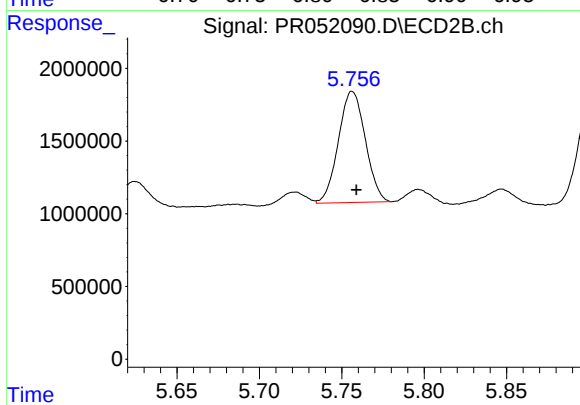
#19 AR-1242-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 10953393
Conc: 126.96 ng/ml



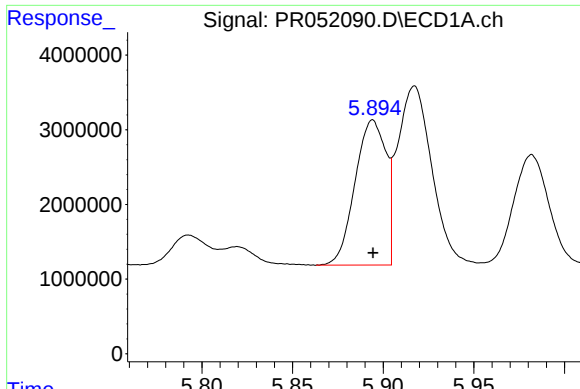
#20 AR-1242-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 2322579
Conc: 17.67 ng/ml



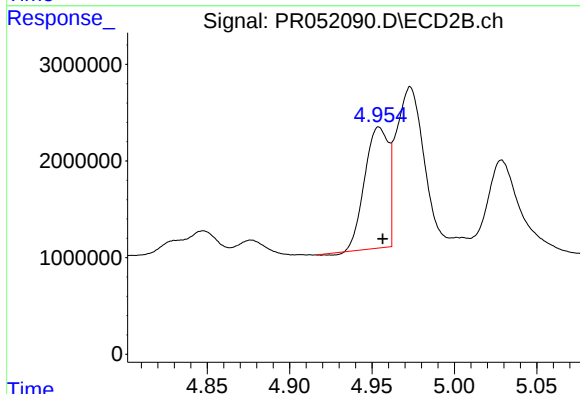
#20 AR-1242-5

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 8688589
Conc: 84.13 ng/ml



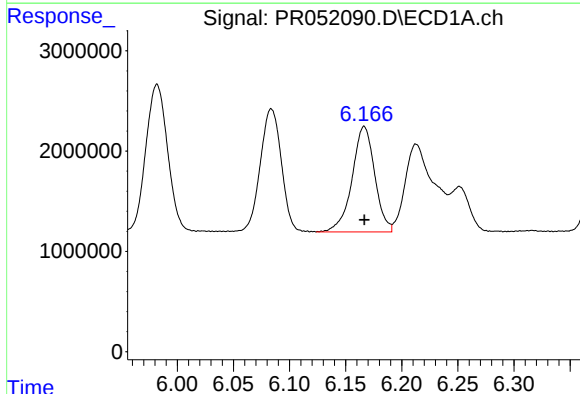
#21 AR-1248-1

R.T.: 5.894 min
Delta R.T.: 0.000 min
Response: 23054184
Conc: 177.55 ng/ml



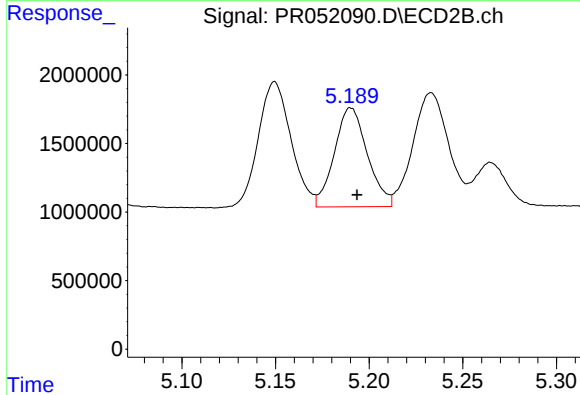
#21 AR-1248-1

R.T.: 4.954 min
Delta R.T.: -0.002 min
Response: 12520370
Conc: 158.91 ng/ml



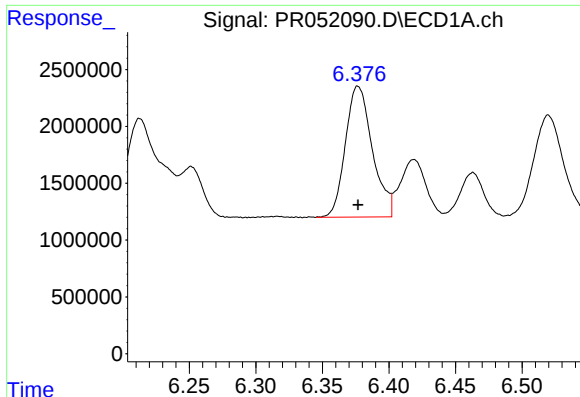
#22 AR-1248-2

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 14761305
Conc: 81.45 ng/ml



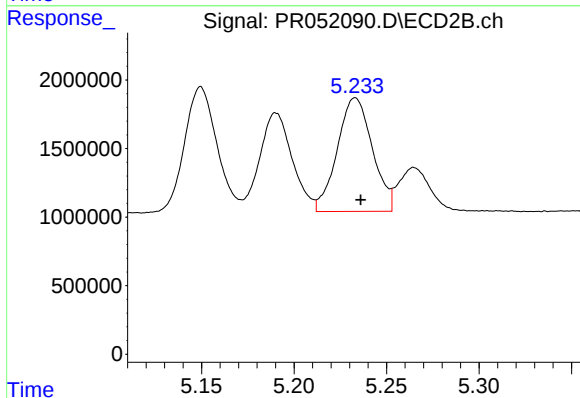
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 8873723
Conc: 74.80 ng/ml



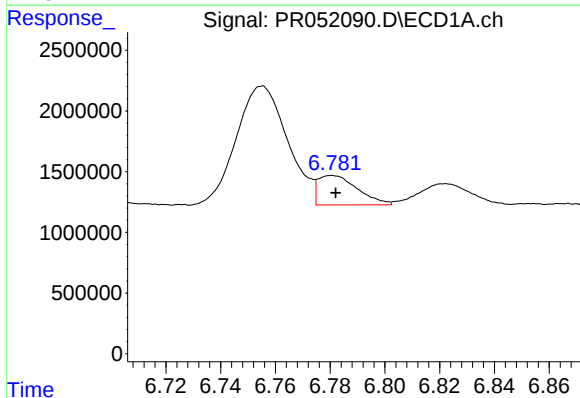
#23 AR-1248-3

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 16234143
Conc: 80.41 ng/ml



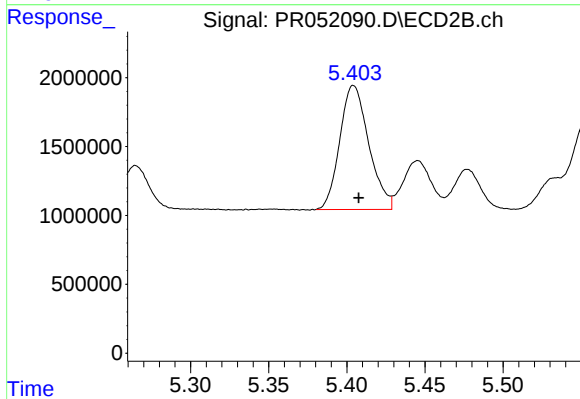
#23 AR-1248-3

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 10953393
Conc: 86.28 ng/ml



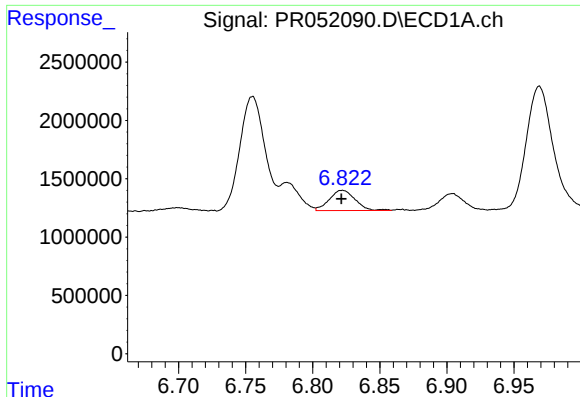
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.001 min
Response: 2435199
Conc: 10.52 ng/ml



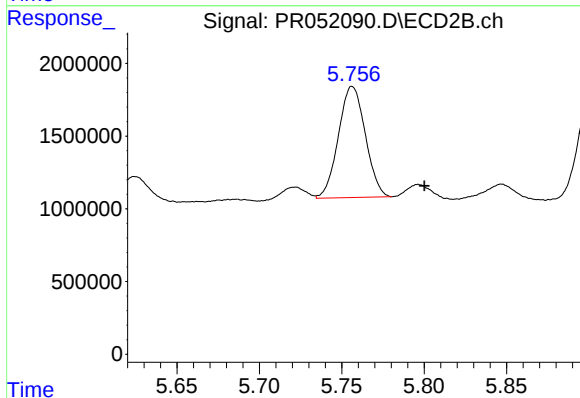
#24 AR-1248-4

R.T.: 5.404 min
Delta R.T.: -0.003 min
Response: 11637311
Conc: 76.21 ng/ml



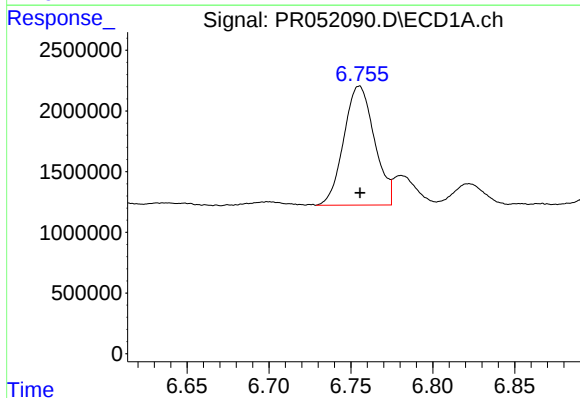
#25 AR-1248-5

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 2322579
Conc: 10.40 ng/ml



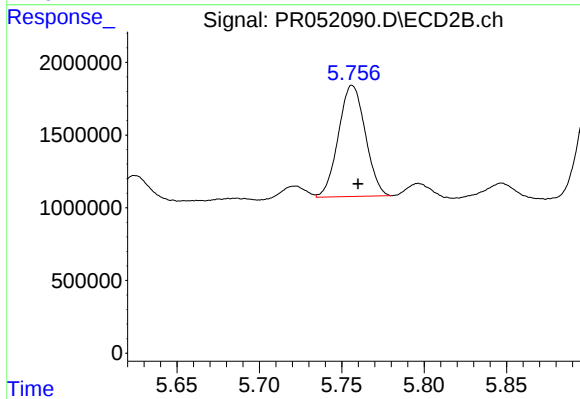
#25 AR-1248-5

R.T.: 5.756 min
Delta R.T.: -0.044 min
Response: 8688589
Conc: 60.44 ng/ml



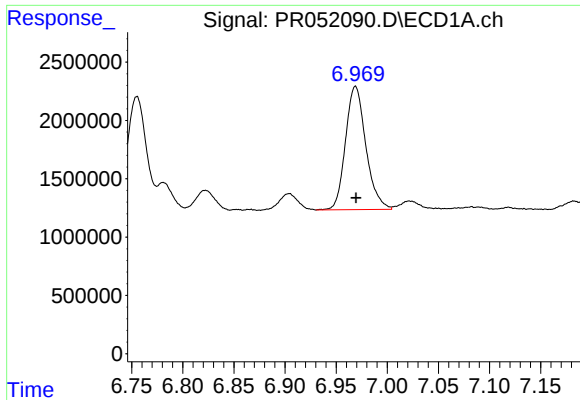
#26 AR-1254-1

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 12760915
Conc: 55.88 ng/ml



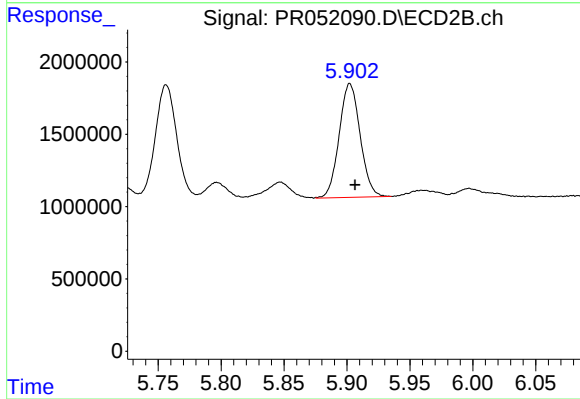
#26 AR-1254-1

R.T.: 5.756 min
Delta R.T.: -0.004 min
Response: 8688589
Conc: 38.59 ng/ml



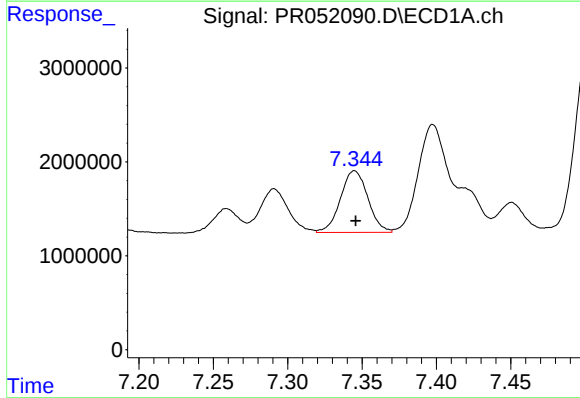
#27 AR-1254-2

R.T.: 6.969 min
Delta R.T.: 0.000 min
Response: 14680778
Conc: 41.53 ng/ml



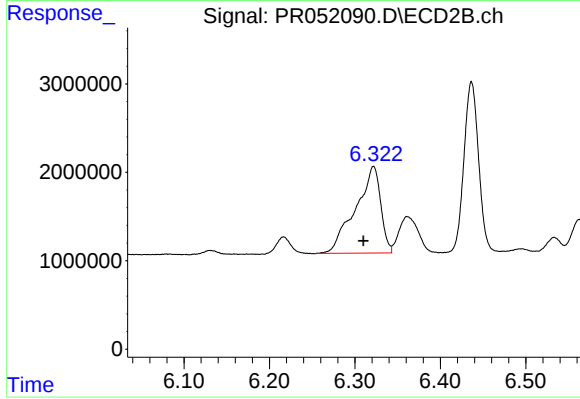
#27 AR-1254-2

R.T.: 5.902 min
Delta R.T.: -0.004 min
Response: 9132816
Conc: 46.40 ng/ml



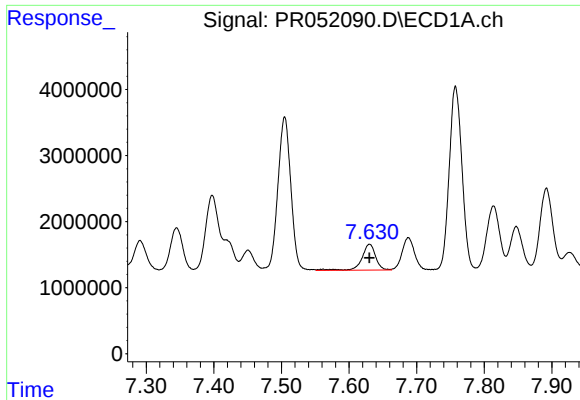
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: 0.000 min
Response: 8432300
Conc: 22.46 ng/ml



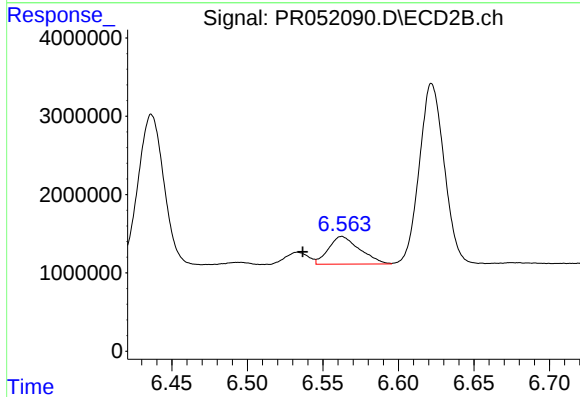
#28 AR-1254-3

R.T.: 6.322 min
Delta R.T.: 0.012 min
Response: 20063175
Conc: 60.15 ng/ml



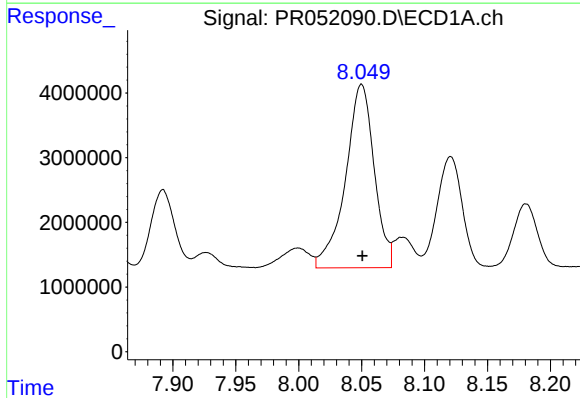
#29 AR-1254-4

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 5586294
Conc: 19.80 ng/ml



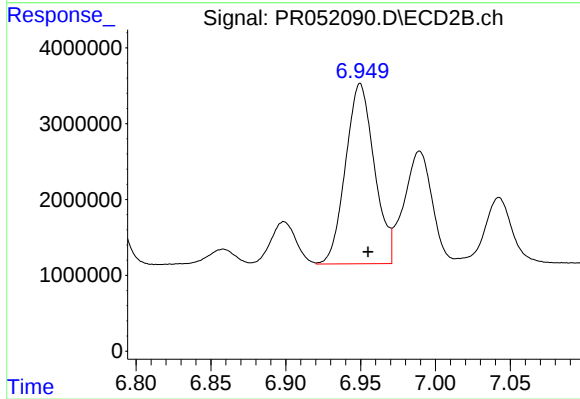
#29 AR-1254-4

R.T.: 6.563 min
Delta R.T.: 0.026 min
Response: 5069495
Conc: 27.06 ng/ml



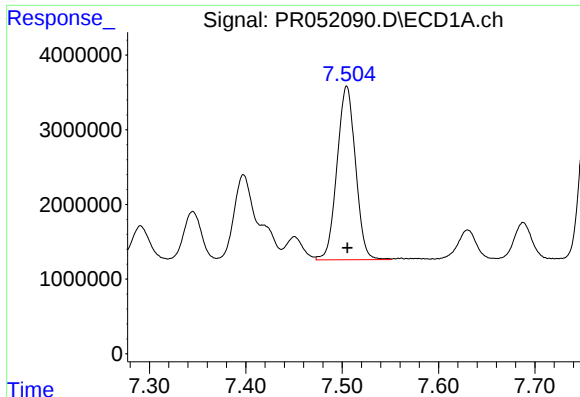
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 45058046
Conc: 147.56 ng/ml



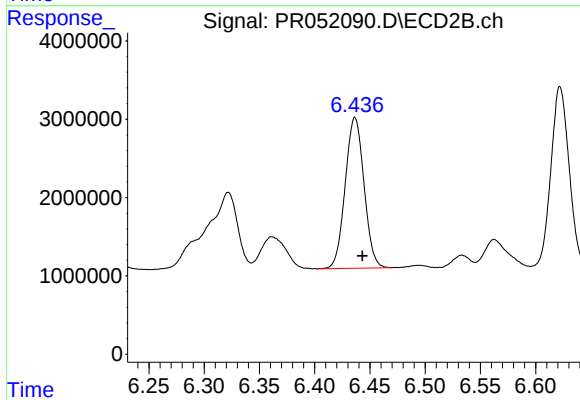
#30 AR-1254-5

R.T.: 6.950 min
Delta R.T.: -0.005 min
Response: 31786044
Conc: 112.06 ng/ml



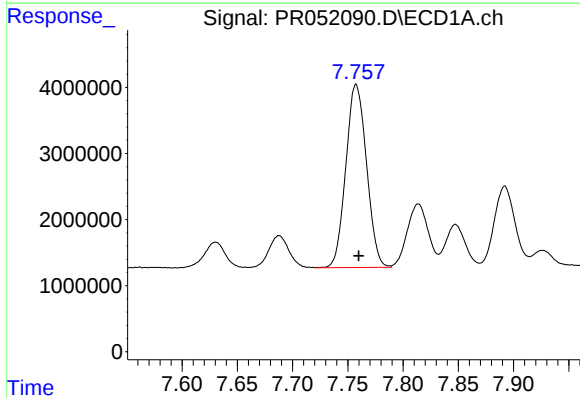
#31 AR-1260-1

R.T.: 7.505 min
Delta R.T.: 0.000 min
Response: 31004053
Conc: 134.96 ng/ml



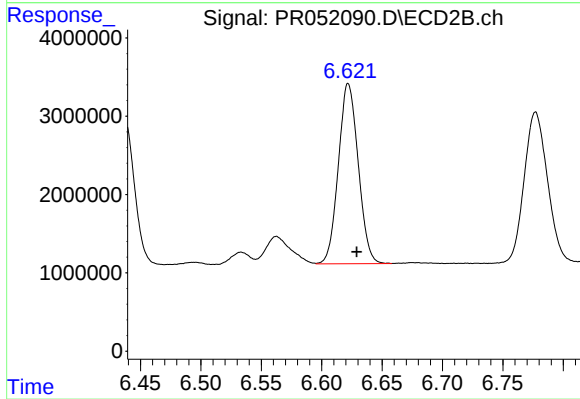
#31 AR-1260-1

R.T.: 6.437 min
Delta R.T.: -0.007 min
Response: 22817415
Conc: 116.00 ng/ml



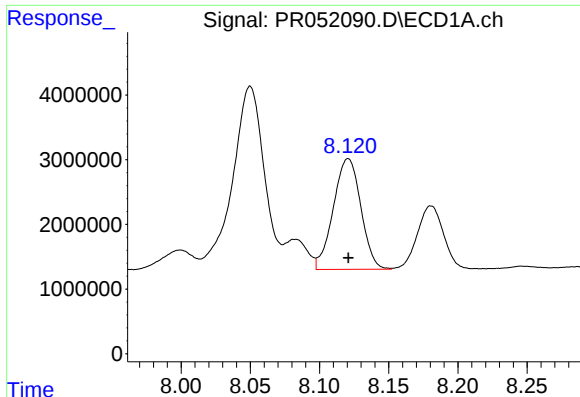
#32 AR-1260-2

R.T.: 7.757 min
Delta R.T.: -0.002 min
Response: 36161675
Conc: 131.37 ng/ml



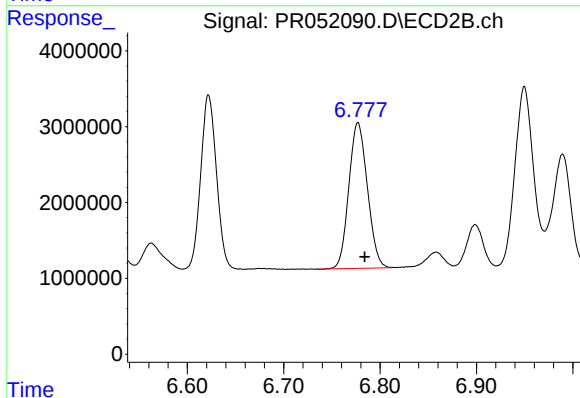
#32 AR-1260-2

R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 26312445
Conc: 115.18 ng/ml



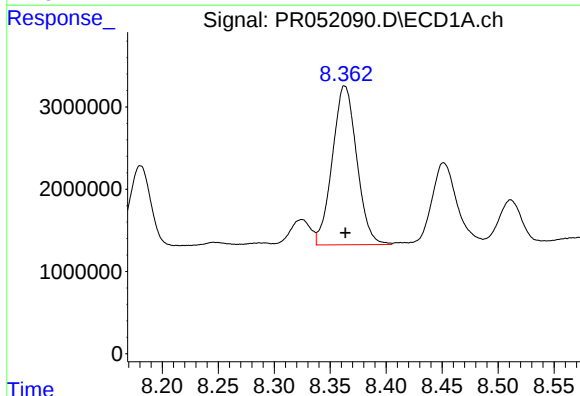
#33 AR-1260-3

R.T.: 8.121 min
Delta R.T.: 0.000 min
Response: 23728022
Conc: 112.92 ng/ml



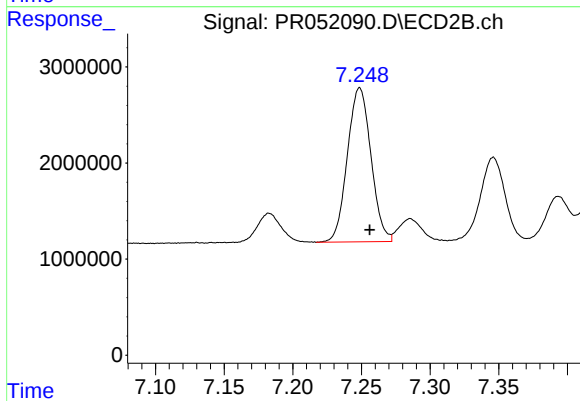
#33 AR-1260-3

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 25626653
Conc: 114.59 ng/ml



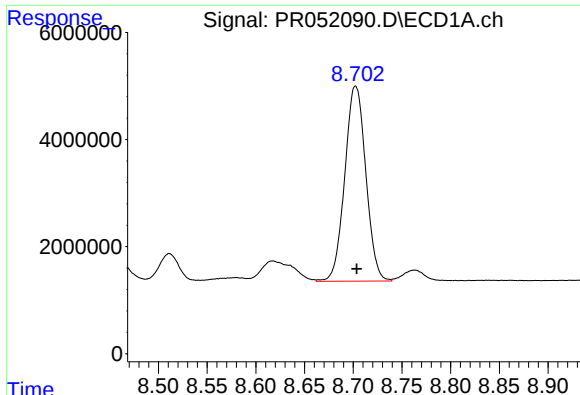
#34 AR-1260-4

R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 29257457
Conc: 119.11 ng/ml



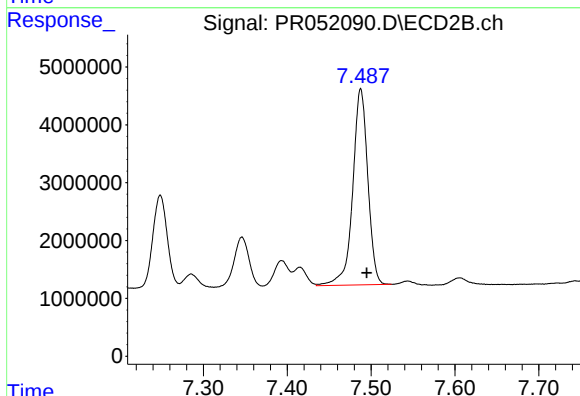
#34 AR-1260-4

R.T.: 7.249 min
Delta R.T.: -0.007 min
Response: 19169252
Conc: 100.73 ng/ml



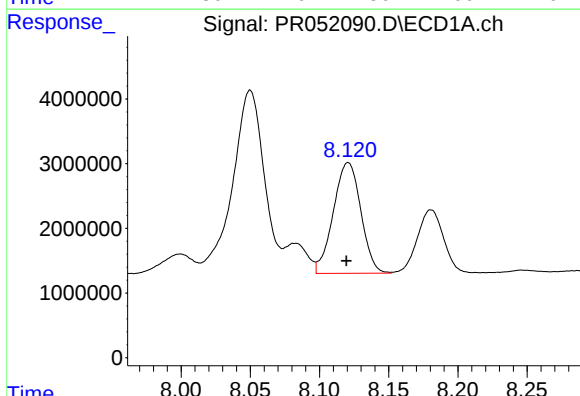
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: -0.001 min
Response: 54879090
Conc: 109.76 ng/ml



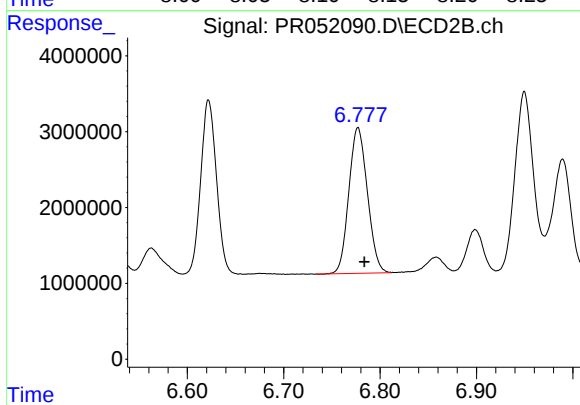
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: -0.007 min
Response: 42338838
Conc: 95.81 ng/ml



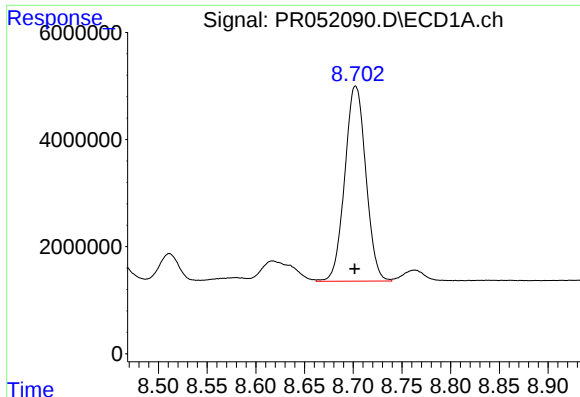
#36 AR-1262-1

R.T.: 8.121 min
Delta R.T.: 0.001 min
Response: 23728022
Conc: 65.37 ng/ml



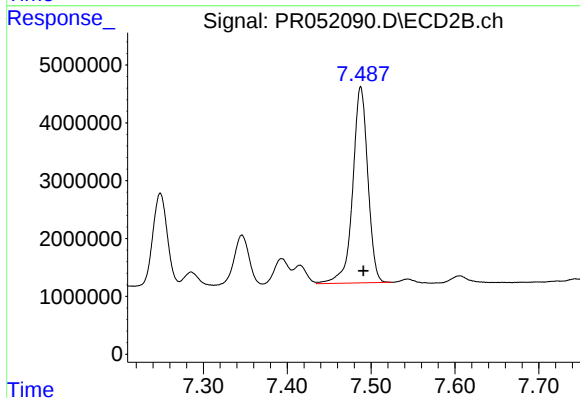
#36 AR-1262-1

R.T.: 6.777 min
Delta R.T.: -0.007 min
Response: 25626653
Conc: 120.47 ng/ml



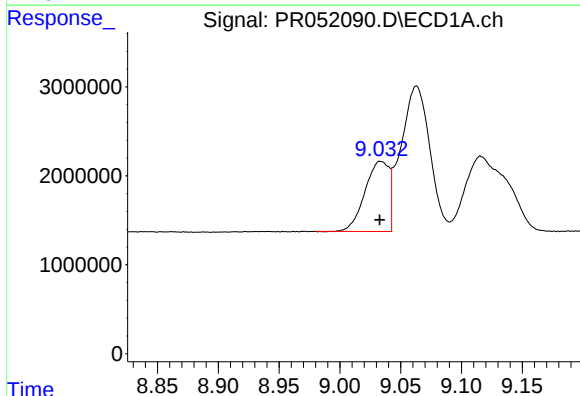
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: 0.000 min
Response: 54879090
Conc: 81.04 ng/ml



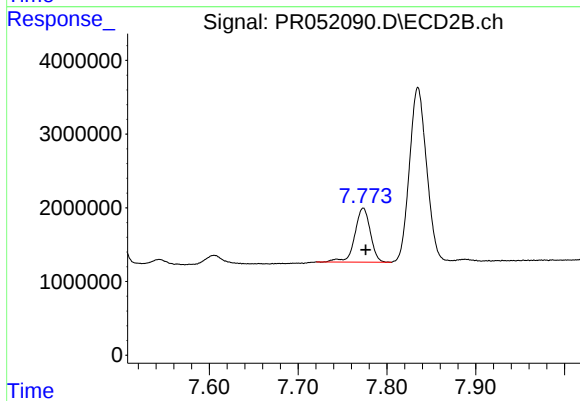
#37 AR-1262-2

R.T.: 7.488 min
Delta R.T.: -0.003 min
Response: 42338838
Conc: 77.38 ng/ml



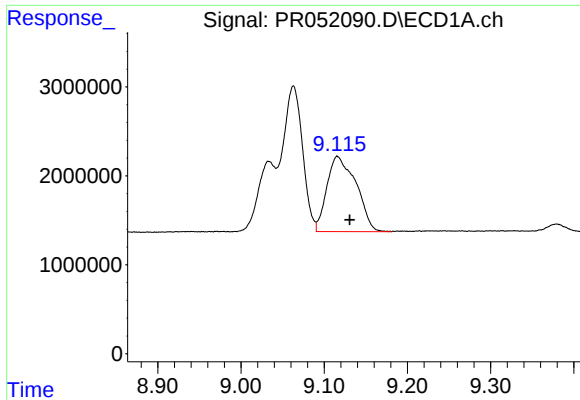
#38 AR-1262-3

R.T.: 9.033 min
Delta R.T.: 0.000 min
Response: 10875238
Conc: 38.00 ng/ml



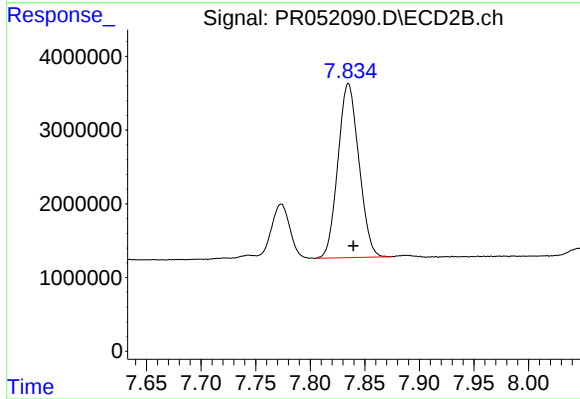
#38 AR-1262-3

R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 8925566
Conc: 41.93 ng/ml



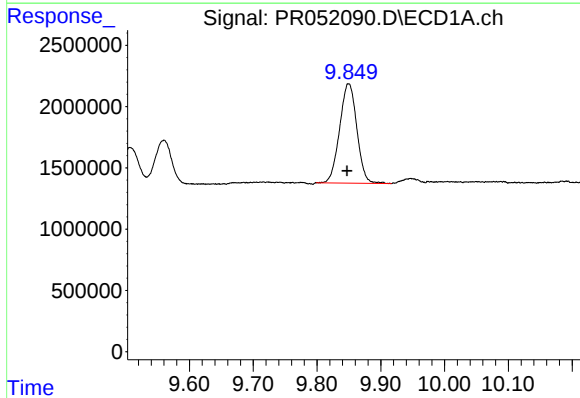
#39 AR-1262-4

R.T.: 9.116 min
Delta R.T.: -0.015 min
Response: 20609473
Conc: 119.56 ng/ml



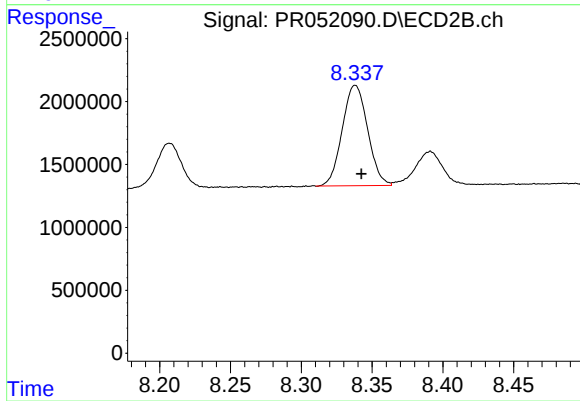
#39 AR-1262-4

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 31589806
Conc: 77.98 ng/ml



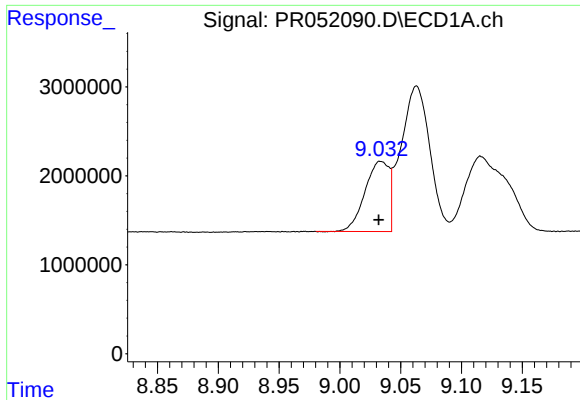
#40 AR-1262-5

R.T.: 9.850 min
Delta R.T.: 0.002 min
Response: 15218238
Conc: 61.03 ng/ml



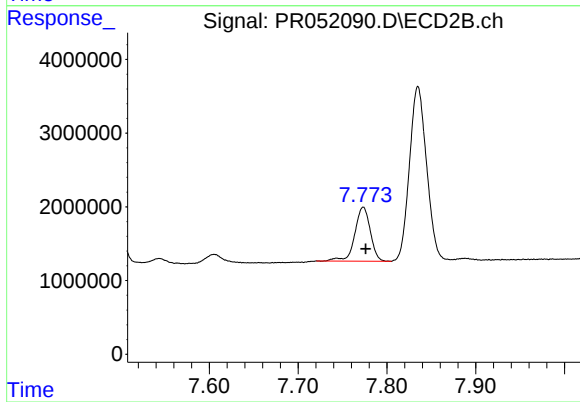
#40 AR-1262-5

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 9967803
Conc: 54.70 ng/ml



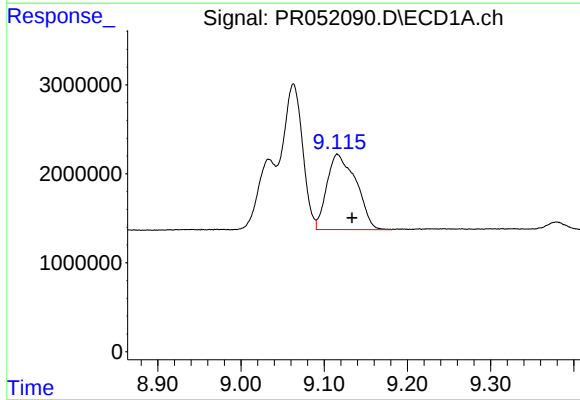
#41 AR-1268-1

R.T.: 9.033 min
Delta R.T.: 0.001 min
Response: 10875238
Conc: 13.93 ng/ml



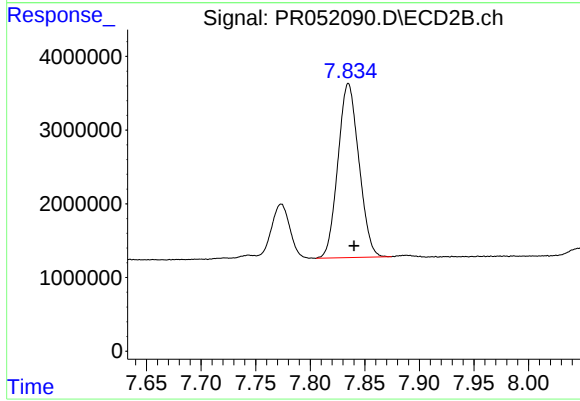
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: -0.003 min
Response: 8925566
Conc: 14.23 ng/ml



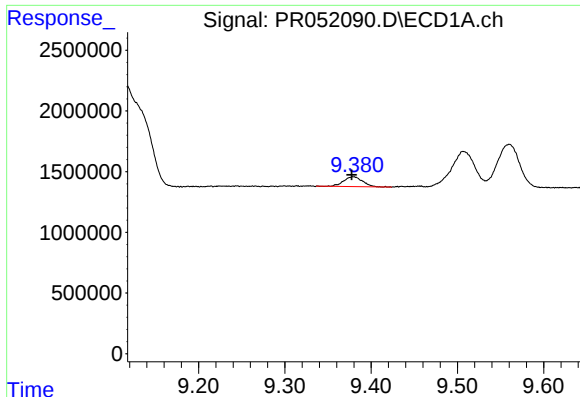
#42 AR-1268-2

R.T.: 9.116 min
Delta R.T.: -0.018 min
Response: 20609473
Conc: 29.09 ng/ml



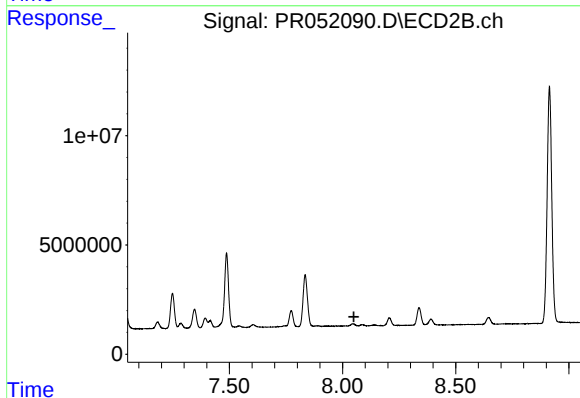
#42 AR-1268-2

R.T.: 7.835 min
Delta R.T.: -0.005 min
Response: 31589806
Conc: 53.34 ng/ml



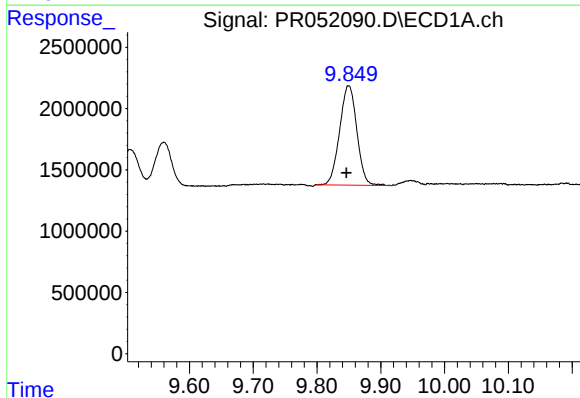
#43 AR-1268-3

R.T.: 9.379 min
Delta R.T.: 0.002 min
Response: 1256370
Conc: 2.10 ng/ml



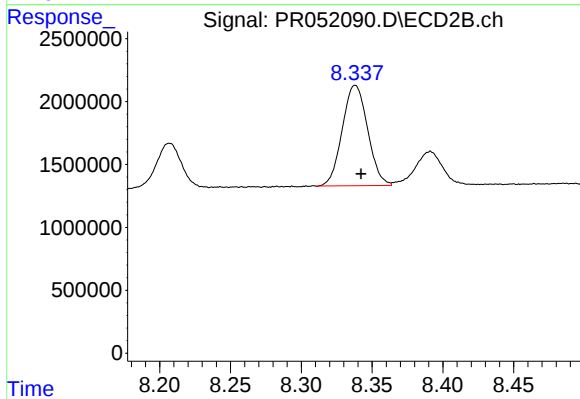
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.



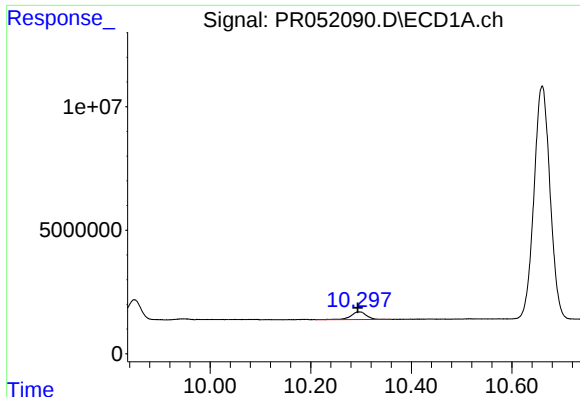
#44 AR-1268-4

R.T.: 9.850 min
Delta R.T.: 0.003 min
Response: 15218238
Conc: 55.82 ng/ml



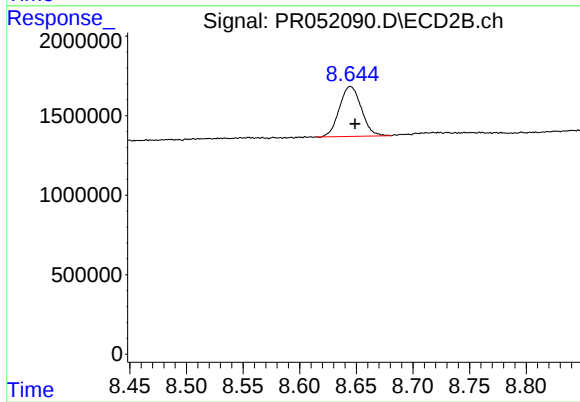
#44 AR-1268-4

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 9967803
Conc: 50.63 ng/ml



#45 AR-1268-5

R.T.: 10.295 min
Delta R.T.: 0.001 min
Response: 6690119
Conc: 3.29 ng/ml



#45 AR-1268-5

R.T.: 8.645 min
Delta R.T.: -0.004 min
Response: 4224612
Conc: 2.61 ng/ml