

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 13:02
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:21:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 06 11:15:07 2019
 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...	4.756	3.995	55920687	305.2E6	21.951	21.376
2)	SA Decachlor...	10.699	9.142	133.2E6	435.0E6	38.797	38.794
Target Compounds							
3)	L1 AR-1016-1	5.934	5.100	41921908	112.7E6	443.225	443.184
4)	L1 AR-1016-2	5.957	5.121	59071170	155.7E6	443.345	437.346
5)	L1 AR-1016-3	6.020	5.300	35854594	86643404	440.242	450.146
6)	L1 AR-1016-4	6.120	5.340	29572187	63893056	438.138	416.299
7)	L1 AR-1016-5	6.414	5.557	30573113	106.5E6	451.122	484.255
8)	L2 AR-1221-1	4.959	4.208	3337390	15798490	104.499	109.133
9)	L2 AR-1221-2	5.052	4.297	4530558	16766393	192.600	190.102
10)	L2 AR-1221-3	5.130	4.375	19623047	61295294	259.524	245.992
11)	L3 AR-1232-1	5.130	4.375	19623047	61295294	328.508	310.098
12)	L3 AR-1232-2	5.666	5.121	27805529	155.7E6	932.516	927.514
13)	L3 AR-1232-3	5.957	5.300	59071170	86643404	944.969	985.641
14)	L3 AR-1232-4	6.120	5.384	29572187	86567615	974.343	1053.911
15)	L3 AR-1232-5	6.207	5.557	27387796	106.5E6	1145.331	1105.411
16)	L4 AR-1242-1	5.934	5.100	41921908	112.7E6	487.039	478.200
17)	L4 AR-1242-2	5.957	5.121	59071170	155.7E6	482.004	482.504
18)	L4 AR-1242-3	6.020	5.300	35854594	86643404	482.429	490.466
19)	L4 AR-1242-4	6.120	5.384	29572187	86567615	484.499	488.447
20)	L4 AR-1242-5	6.859	5.914	4737601	96277818	68.284	359.676 #
21)	L5 AR-1248-1	5.934	5.100	41921908	112.7E6	635.024	626.156
22)	L5 AR-1248-2	6.207	5.340	27387796	63893056	296.634	261.671
23)	L5 AR-1248-3	6.414	5.384	30573113	86567615	296.001	342.297
24)	L5 AR-1248-4	6.817	5.557	4897222	106.5E6	41.296	321.578 #
25)	L5 AR-1248-5	6.859	5.954	4737601	29996407	42.514	82.267 #
26)	L6 AR-1254-1	6.792	5.914	22824536	96277818	194.468	183.501
27)	L6 AR-1254-2	7.009	6.061	24690252	99407196	134.065	212.640 #
28)	L6 AR-1254-3	7.380	6.485	15184651	181.7E6	77.832	234.694 #
29)	L6 AR-1254-4	7.664	6.698	10770357	26698467	73.529	50.615 #
30)	L6 AR-1254-5	8.084	7.120	86329173	288.5E6	562.958	435.581
31)	L7 AR-1260-1	7.542	6.601	58746770	206.9E6	432.679	438.964
32)	L7 AR-1260-2	7.797	6.788	72109508	272.2E6	436.842	448.621
33)	L7 AR-1260-3	8.159	6.946	56834197	241.7E6	439.713	448.562
34)	L7 AR-1260-4	8.401	7.422	66778321	207.8E6	440.964	437.582
35)	L7 AR-1260-5	8.741	7.661	134.2E6	563.5E6	428.686	434.861
36)	L8 AR-1262-1	8.159	7.158	56834197	237.3E6	314.103	329.627
37)	L8 AR-1262-2	8.741	7.661	134.2E6	563.5E6	413.603	433.809
38)	L8 AR-1262-3	9.094	7.949	87402535	127.2E6	403.824	253.718 #
39)	L8 AR-1262-4	9.154	8.013	54421514	399.9E6	340.805	432.106 #
40)	L8 AR-1262-5	9.882	8.534	40971686	148.1E6	345.049	337.442
41)	L9 AR-1268-1	9.094	7.949	87402535	127.2E6	196.666	73.738 #
42)	L9 AR-1268-2	9.154	8.013	54421514	399.9E6	135.078	246.532 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 13:02
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:21:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
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

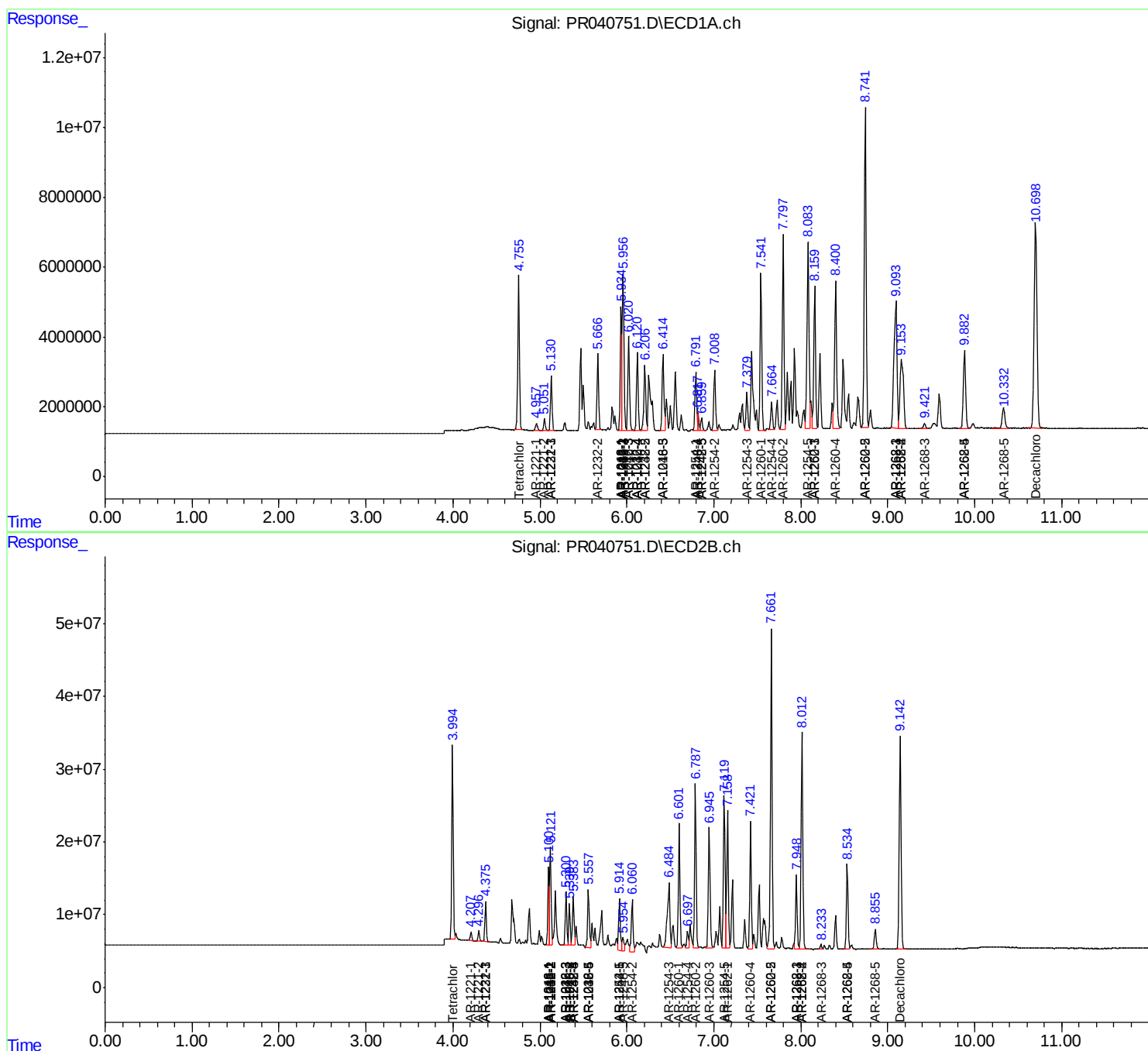
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.422	8.232	2458983	9080574	7.299	6.718
44)	L9 AR-1268-4	9.882	8.534	40971686	148.1E6	282.104	272.831
45)	L9 AR-1268-5	10.331	8.856	12417659	39687061	11.531	10.226

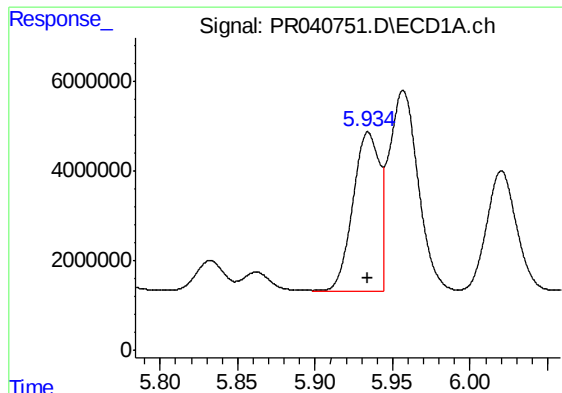
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040751.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 13:02
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:21:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 06 11:15:07 2019
Response via : Initial Calibration
Integrator: ChemStation

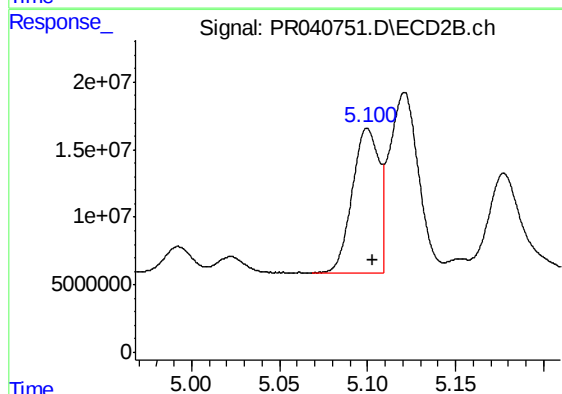
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





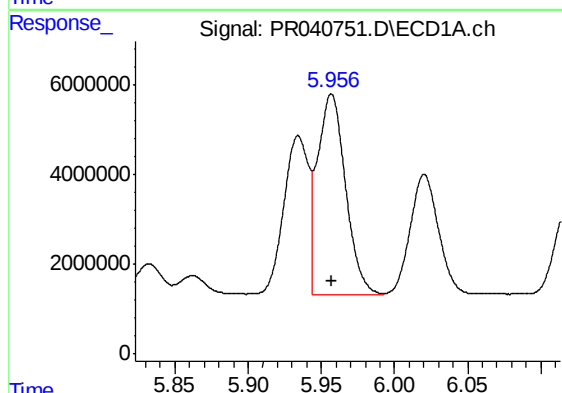
#3 AR-1016-1

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 41921908
Conc: 443.22 ng/ml



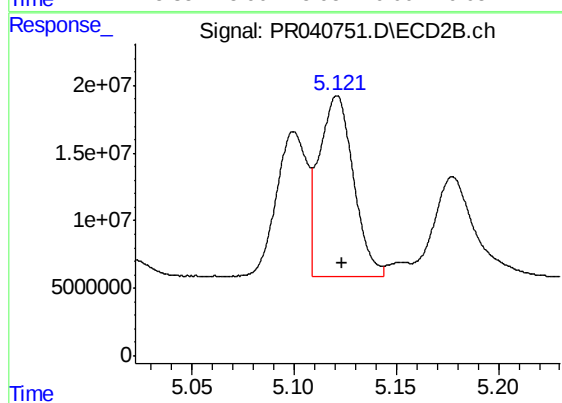
#3 AR-1016-1

R.T.: 5.100 min
Delta R.T.: -0.003 min
Response: 112734348
Conc: 443.18 ng/ml



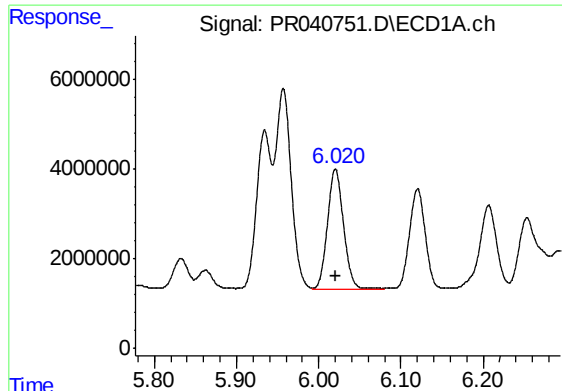
#4 AR-1016-2

R.T.: 5.957 min
Delta R.T.: 0.000 min
Response: 59071170
Conc: 443.34 ng/ml



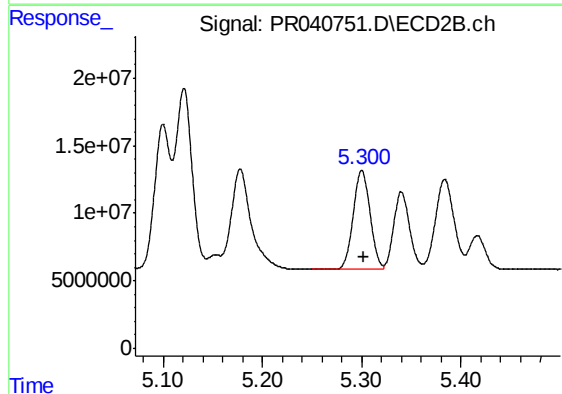
#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 155654179
Conc: 437.35 ng/ml



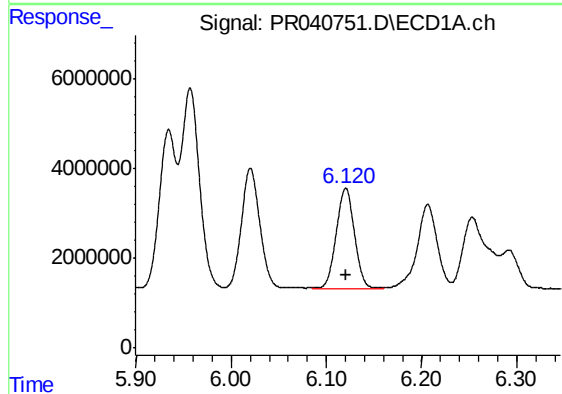
#5 AR-1016-3

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 35854594
Conc: 440.24 ng/ml



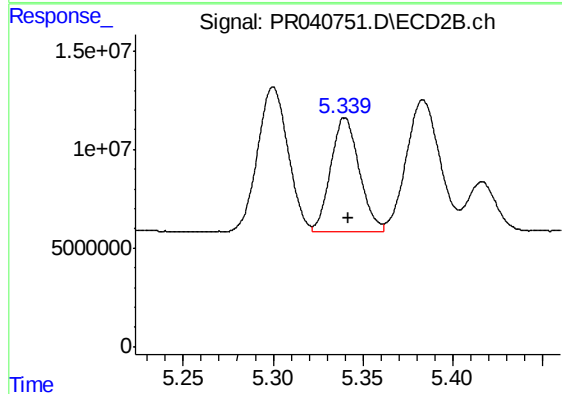
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.003 min
Response: 86643404
Conc: 450.15 ng/ml



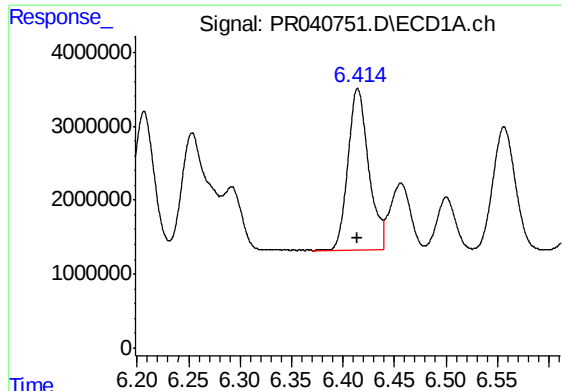
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 29572187
Conc: 438.14 ng/ml



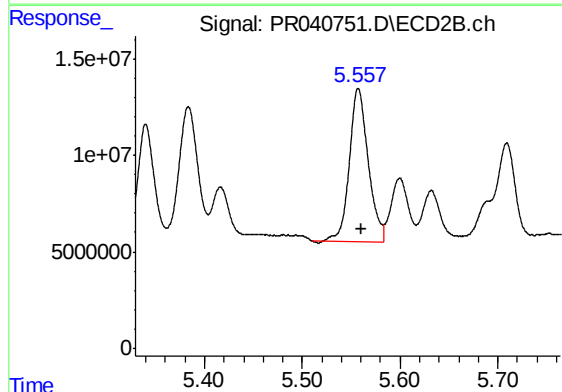
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 63893056
Conc: 416.30 ng/ml



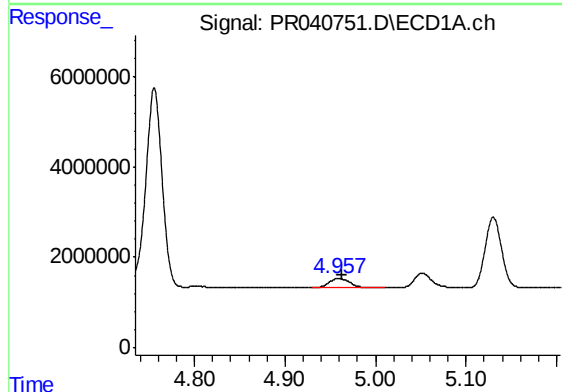
#7 AR-1016-5

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 30573113
Conc: 451.12 ng/ml



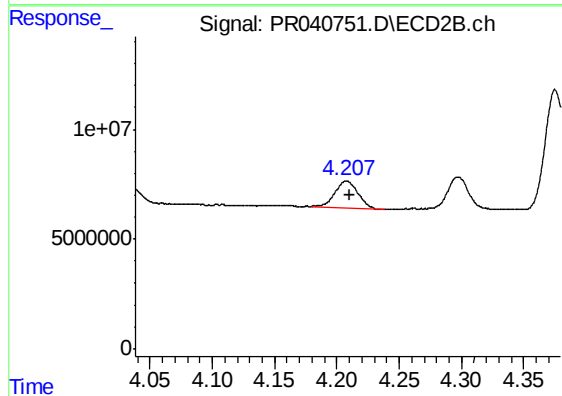
#7 AR-1016-5

R.T.: 5.557 min
Delta R.T.: -0.003 min
Response: 106538592
Conc: 484.26 ng/ml



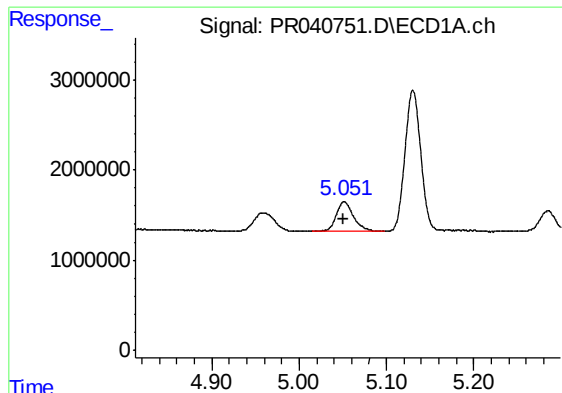
#8 AR-1221-1

R.T.: 4.959 min
Delta R.T.: -0.004 min
Response: 3337390
Conc: 104.50 ng/ml



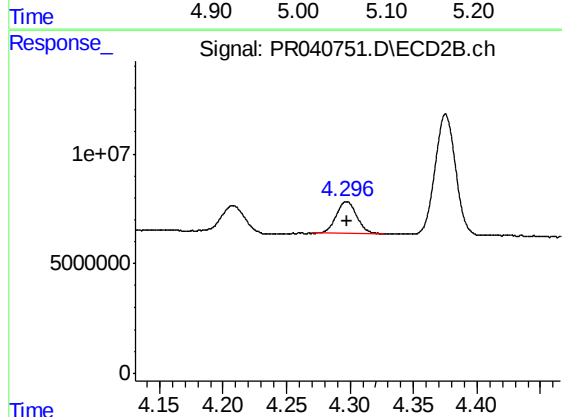
#8 AR-1221-1

R.T.: 4.208 min
Delta R.T.: -0.003 min
Response: 15798490
Conc: 109.13 ng/ml



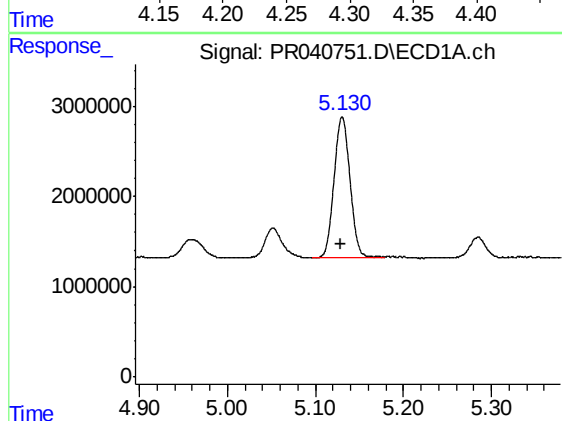
#9 AR-1221-2

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 4530558
Conc: 192.60 ng/ml



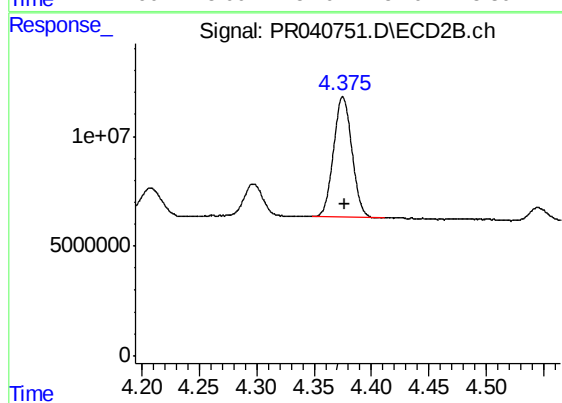
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 16766393
Conc: 190.10 ng/ml



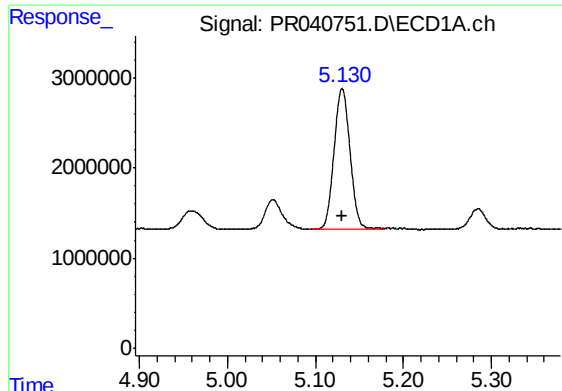
#10 AR-1221-3

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 19623047
Conc: 259.52 ng/ml



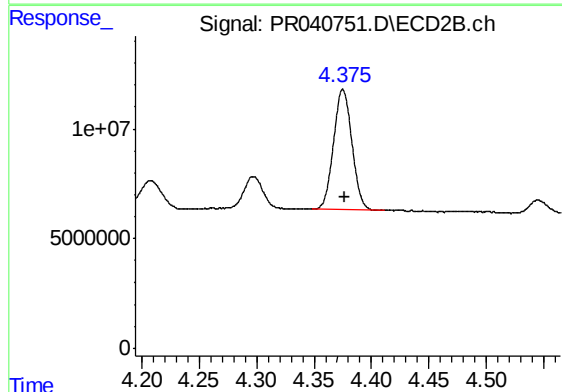
#10 AR-1221-3

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 61295294
Conc: 245.99 ng/ml



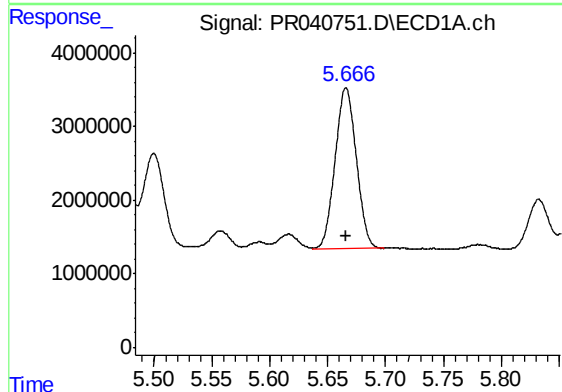
#11 AR-1232-1

R.T.: 5.130 min
Delta R.T.: 0.000 min
Response: 19623047
Conc: 328.51 ng/ml



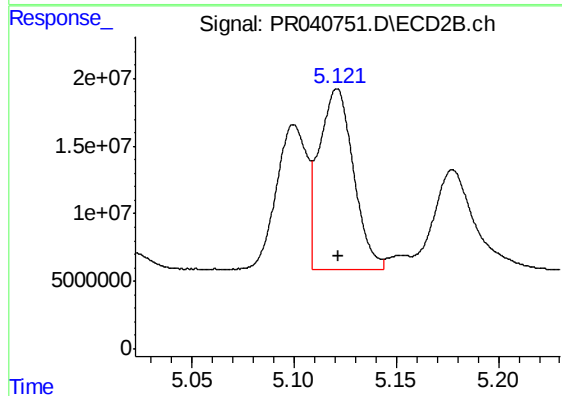
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.002 min
Response: 61295294
Conc: 310.10 ng/ml



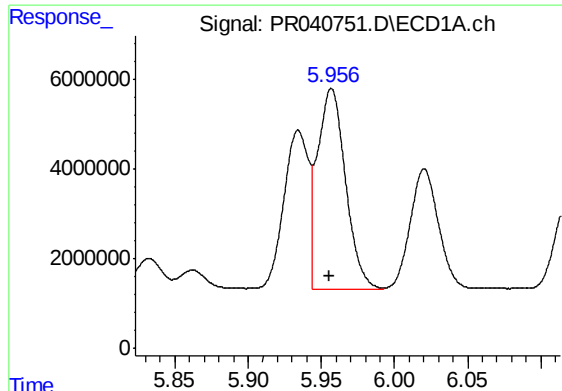
#12 AR-1232-2

R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 27805529
Conc: 932.52 ng/ml



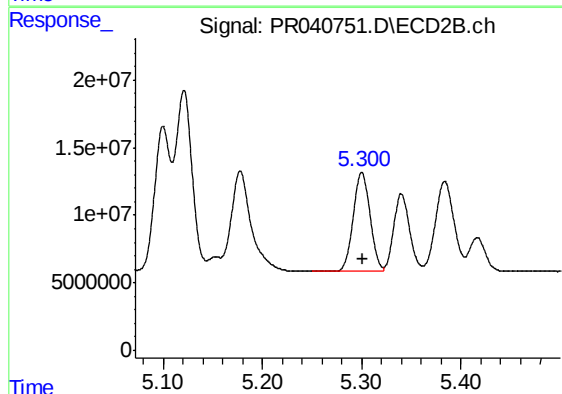
#12 AR-1232-2

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 155654179
Conc: 927.51 ng/ml



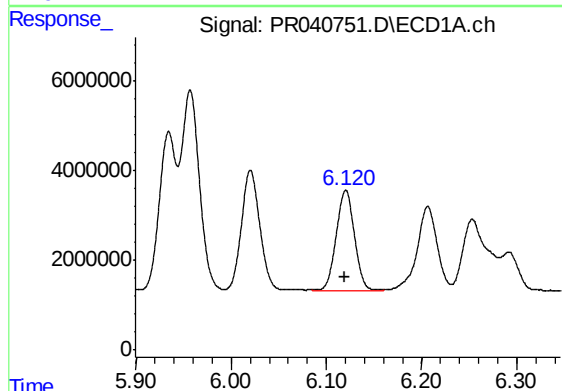
#13 AR-1232-3

R.T.: 5.957 min
Delta R.T.: 0.001 min
Response: 59071170
Conc: 944.97 ng/ml



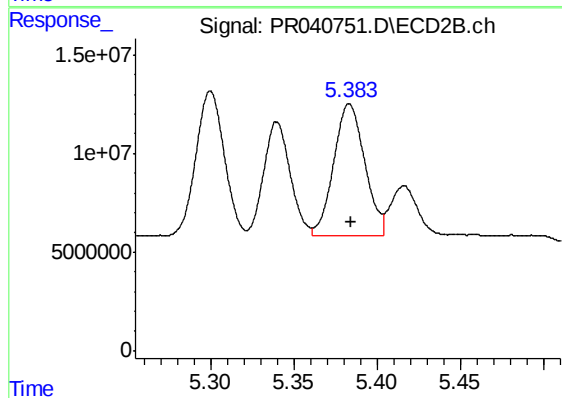
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: -0.001 min
Response: 86643404
Conc: 985.64 ng/ml



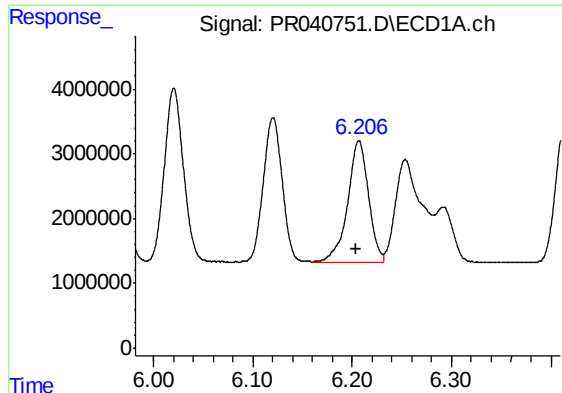
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: 0.001 min
Response: 29572187
Conc: 974.34 ng/ml



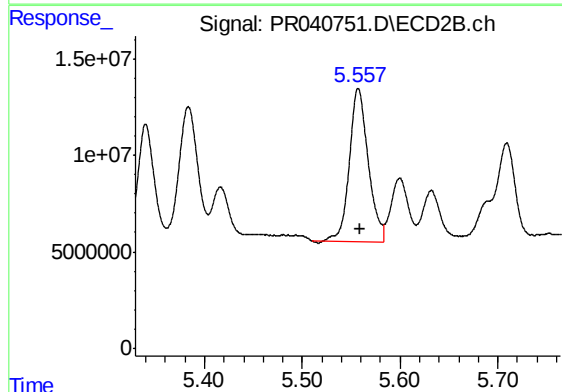
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 86567615
Conc: 1053.91 ng/ml



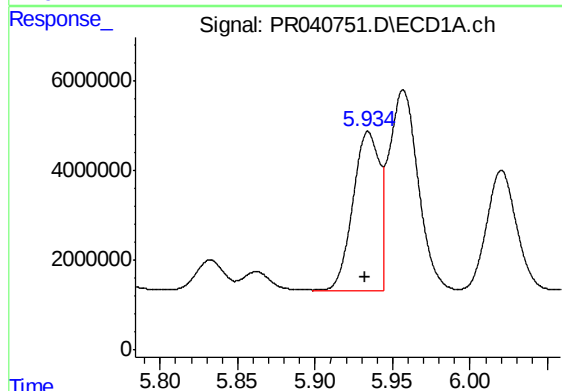
#15 AR-1232-5

R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 27387796
Conc: 1145.33 ng/ml



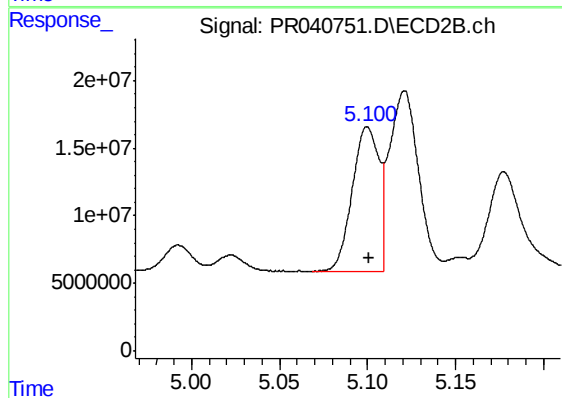
#15 AR-1232-5

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 106538592
Conc: 1105.41 ng/ml



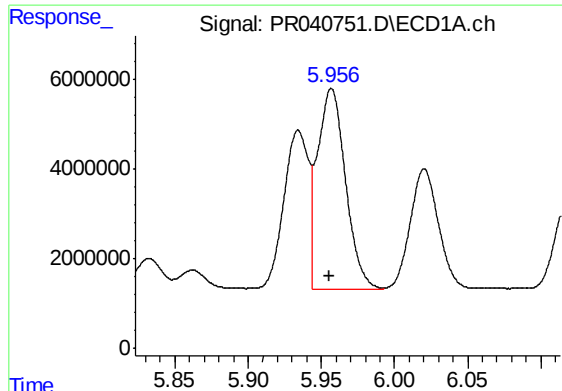
#16 AR-1242-1

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 41921908
Conc: 487.04 ng/ml



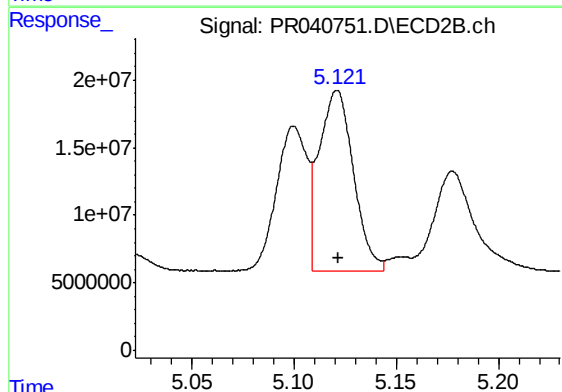
#16 AR-1242-1

R.T.: 5.100 min
Delta R.T.: -0.001 min
Response: 112734348
Conc: 478.20 ng/ml



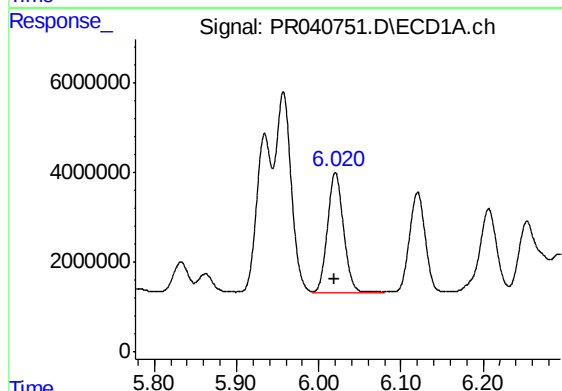
#17 AR-1242-2

R.T.: 5.957 min
Delta R.T.: 0.002 min
Response: 59071170
Conc: 482.00 ng/ml



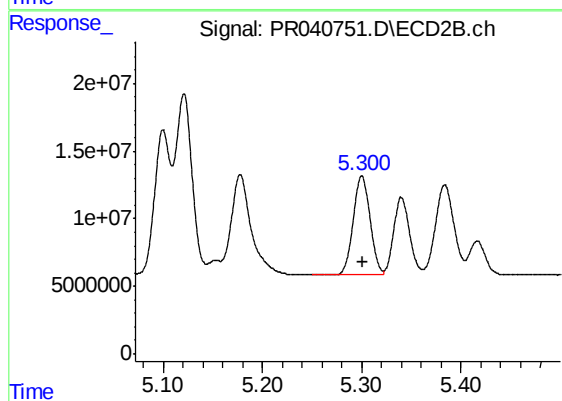
#17 AR-1242-2

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 155654179
Conc: 482.50 ng/ml



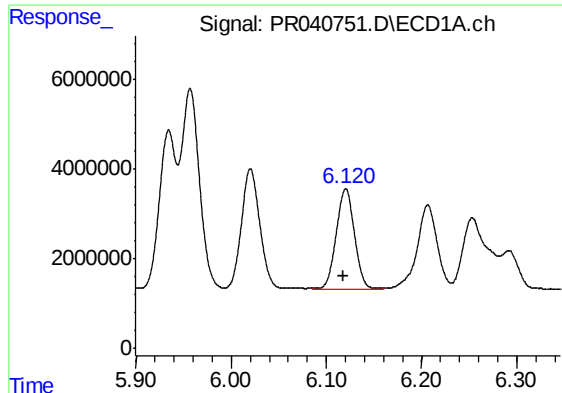
#18 AR-1242-3

R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 35854594
Conc: 482.43 ng/ml



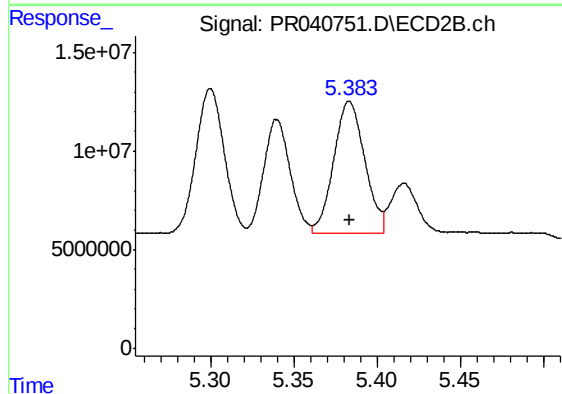
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 86643404
Conc: 490.47 ng/ml



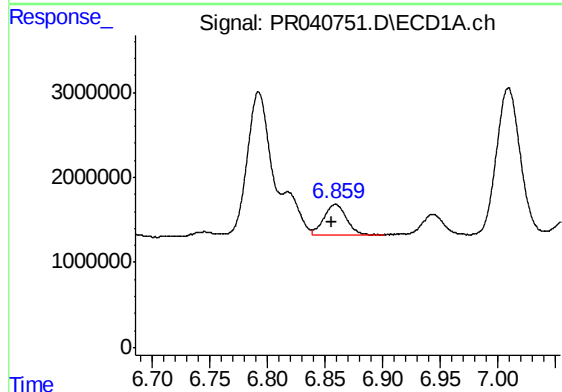
#19 AR-1242-4

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 29572187
Conc: 484.50 ng/ml



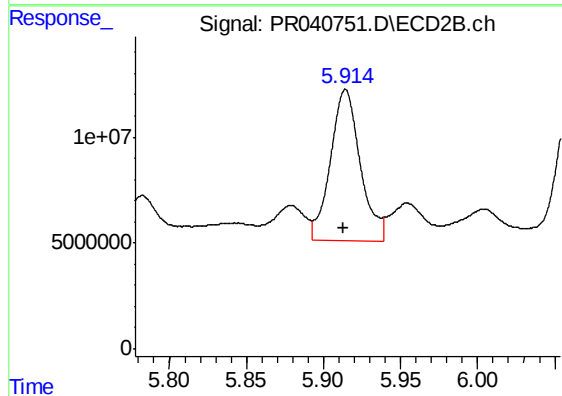
#19 AR-1242-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 86567615
Conc: 488.45 ng/ml



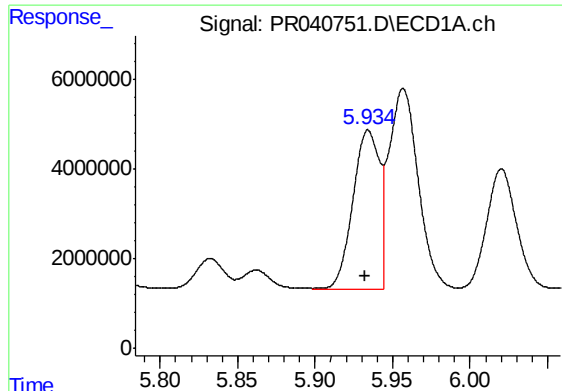
#20 AR-1242-5

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 4737601
Conc: 68.28 ng/ml



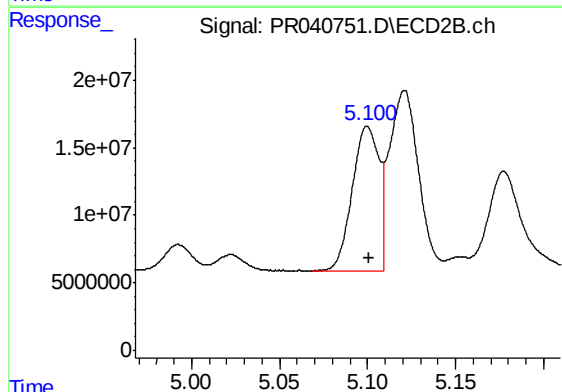
#20 AR-1242-5

R.T.: 5.914 min
Delta R.T.: 0.002 min
Response: 96277818
Conc: 359.68 ng/ml



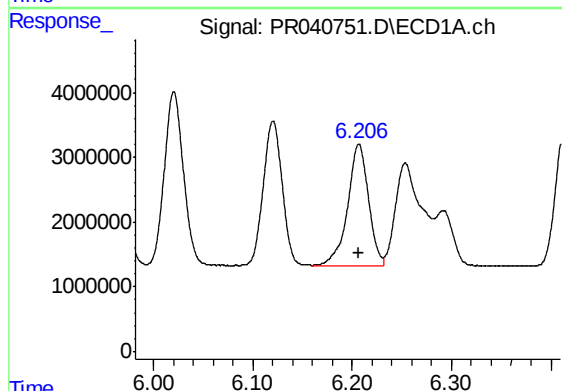
#21 AR-1248-1

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 41921908
Conc: 635.02 ng/ml



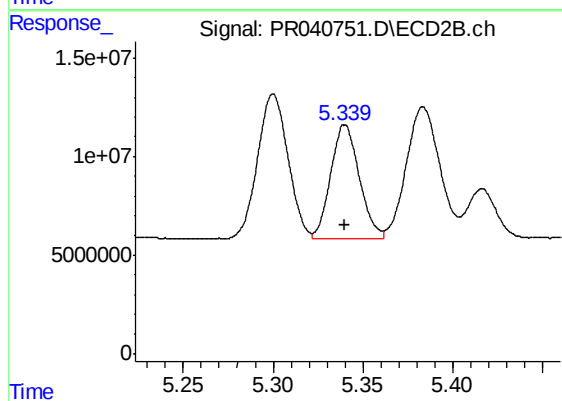
#21 AR-1248-1

R.T.: 5.100 min
Delta R.T.: 0.000 min
Response: 112734348
Conc: 626.16 ng/ml



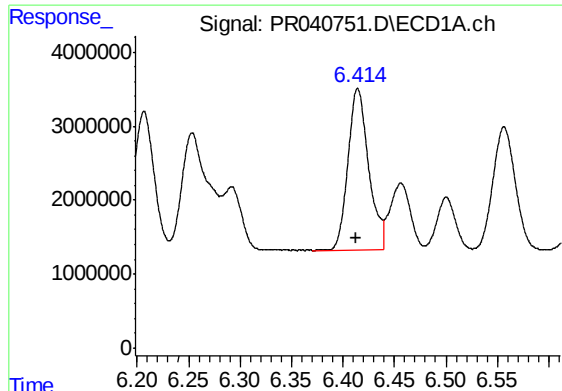
#22 AR-1248-2

R.T.: 6.207 min
Delta R.T.: 0.000 min
Response: 27387796
Conc: 296.63 ng/ml



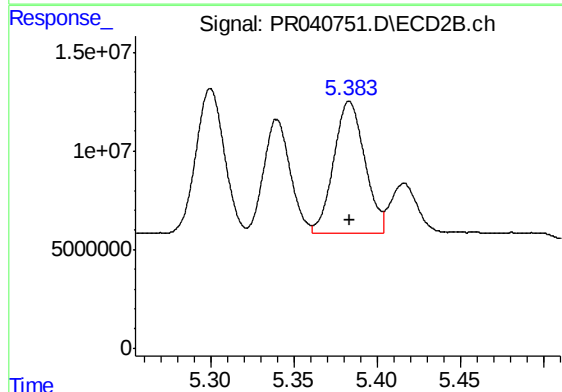
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 63893056
Conc: 261.67 ng/ml



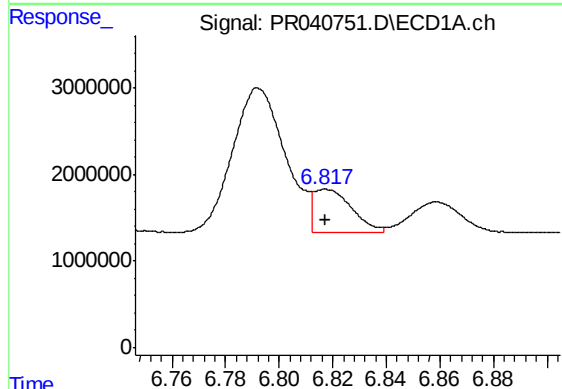
#23 AR-1248-3

R.T.: 6.414 min
Delta R.T.: 0.001 min
Response: 30573113
Conc: 296.00 ng/ml



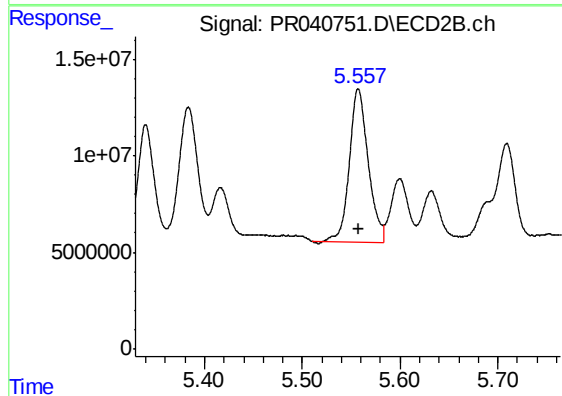
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 86567615
Conc: 342.30 ng/ml



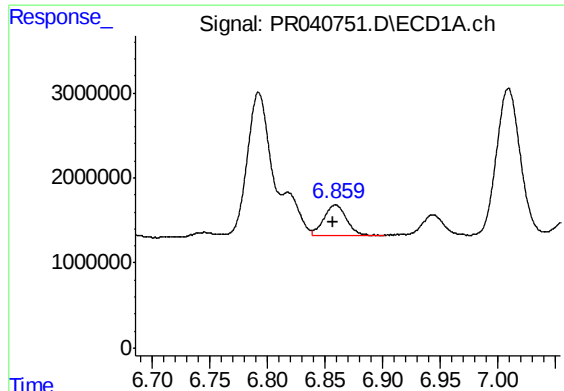
#24 AR-1248-4

R.T.: 6.817 min
Delta R.T.: 0.000 min
Response: 4897222
Conc: 41.30 ng/ml



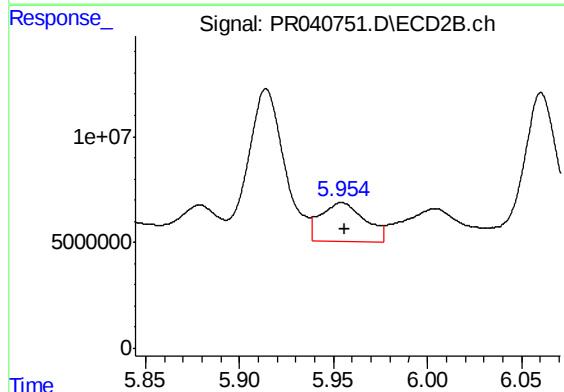
#24 AR-1248-4

R.T.: 5.557 min
Delta R.T.: -0.001 min
Response: 106538592
Conc: 321.58 ng/ml



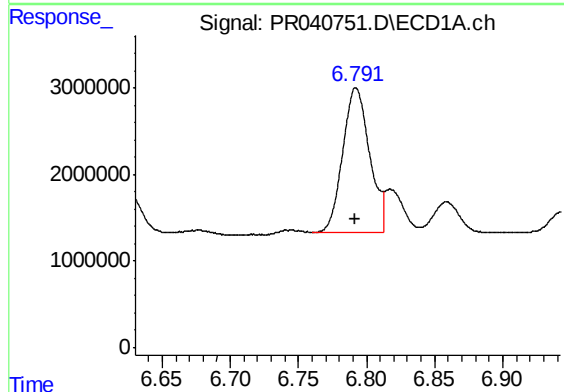
#25 AR-1248-5

R.T.: 6.859 min
Delta R.T.: 0.002 min
Response: 4737601
Conc: 42.51 ng/ml



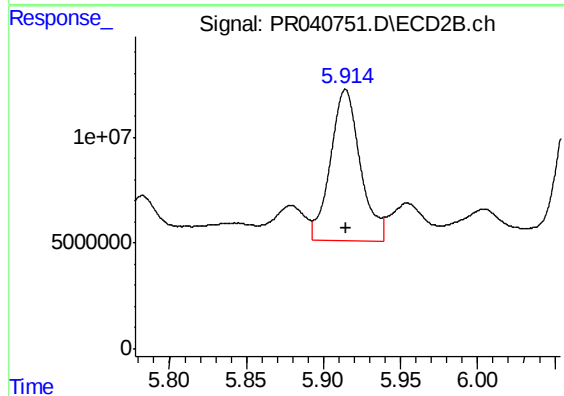
#25 AR-1248-5

R.T.: 5.954 min
Delta R.T.: -0.002 min
Response: 29996407
Conc: 82.27 ng/ml



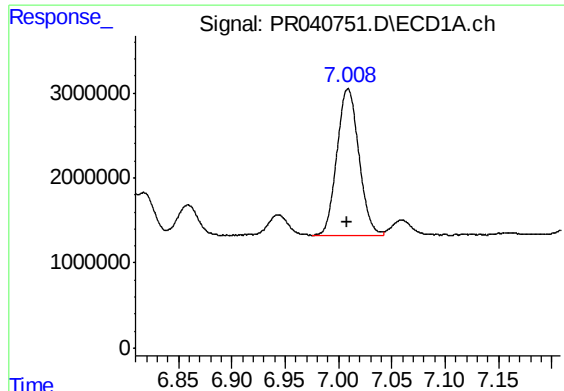
#26 AR-1254-1

R.T.: 6.792 min
Delta R.T.: 0.000 min
Response: 22824536
Conc: 194.47 ng/ml



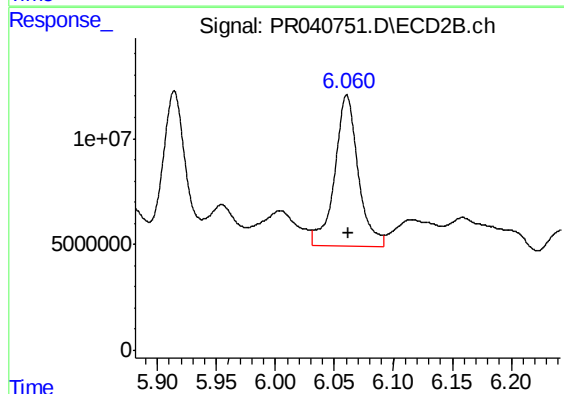
#26 AR-1254-1

R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 96277818
Conc: 183.50 ng/ml



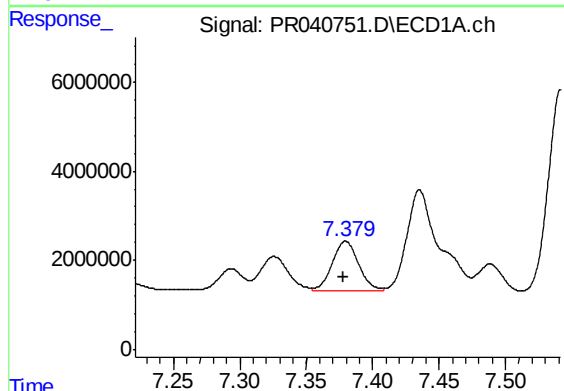
#27 AR-1254-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 24690252
Conc: 134.07 ng/ml



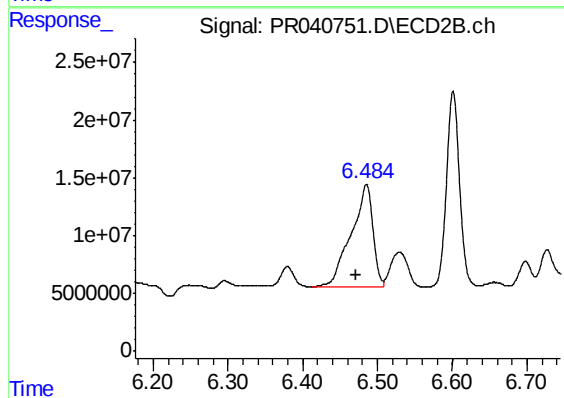
#27 AR-1254-2

R.T.: 6.061 min
Delta R.T.: -0.001 min
Response: 99407196
Conc: 212.64 ng/ml



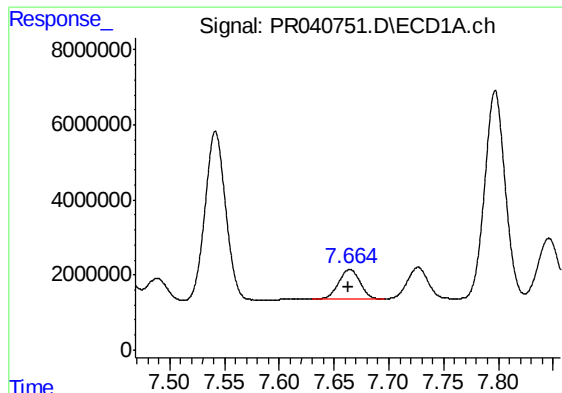
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: 0.001 min
Response: 15184651
Conc: 77.83 ng/ml



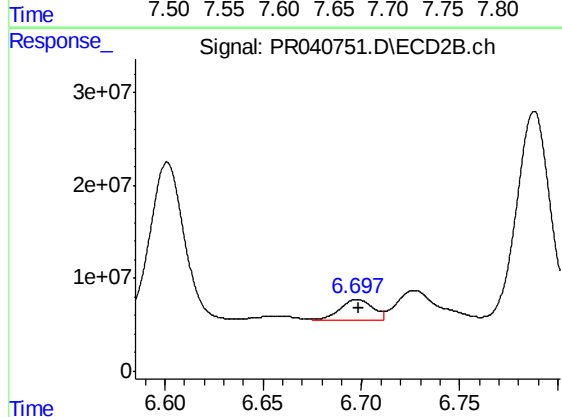
#28 AR-1254-3

R.T.: 6.485 min
Delta R.T.: 0.014 min
Response: 181680431
Conc: 234.69 ng/ml



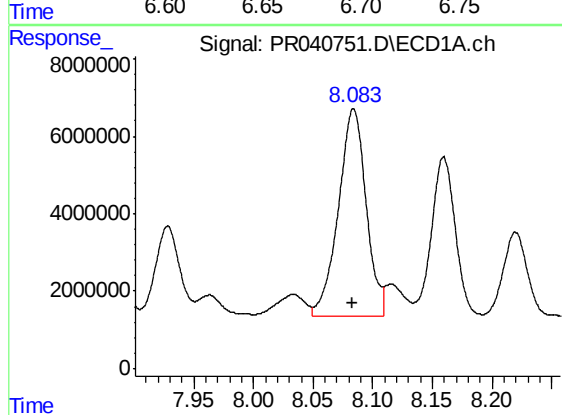
#29 AR-1254-4

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 10770357
Conc: 73.53 ng/ml



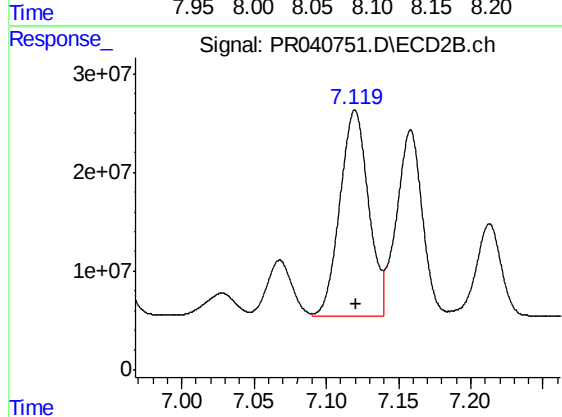
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 26698467
Conc: 50.62 ng/ml



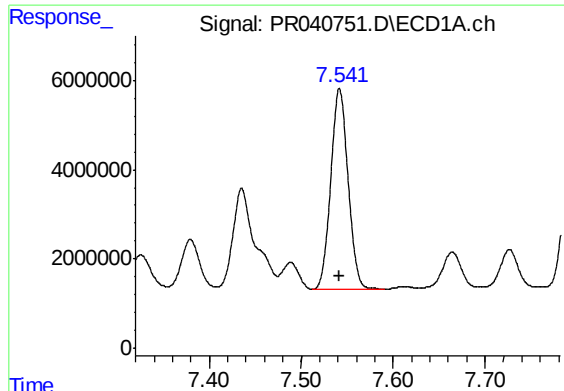
#30 AR-1254-5

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 86329173
Conc: 562.96 ng/ml



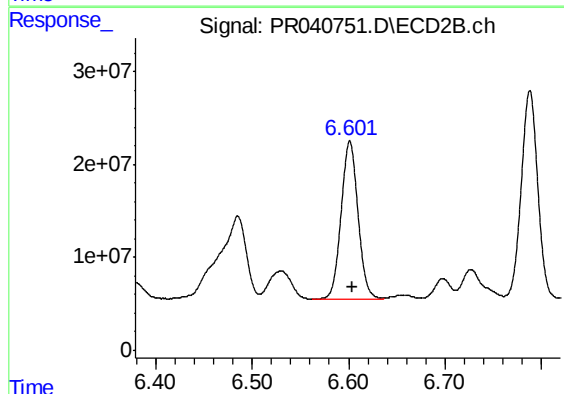
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: -0.001 min
Response: 288484123
Conc: 435.58 ng/ml



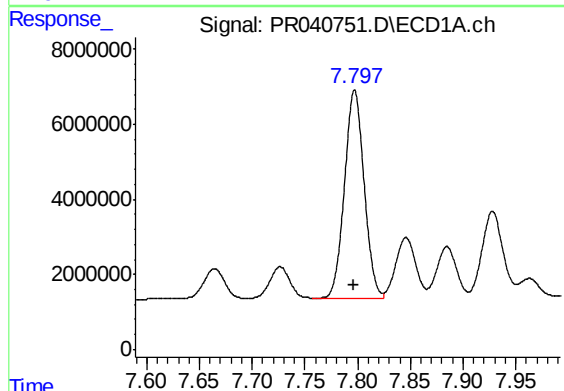
#31 AR-1260-1

R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 58746770
Conc: 432.68 ng/ml



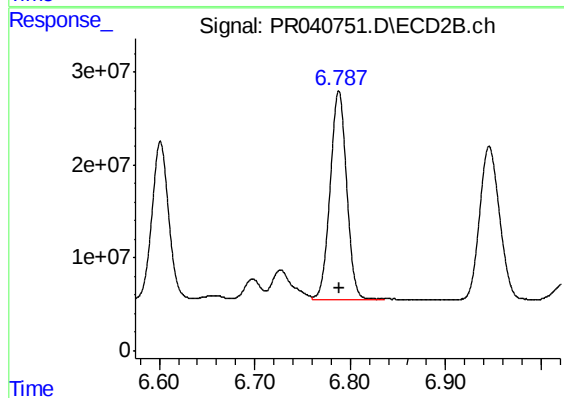
#31 AR-1260-1

R.T.: 6.601 min
Delta R.T.: -0.002 min
Response: 206873997
Conc: 438.96 ng/ml



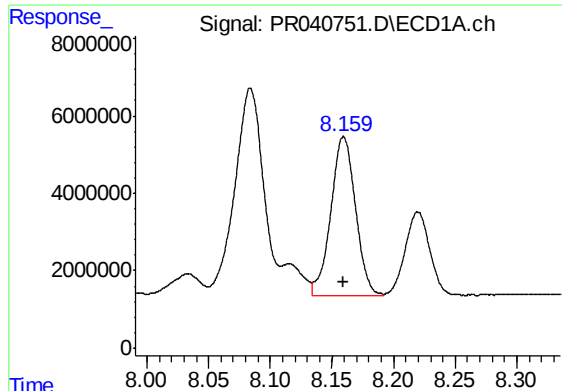
#32 AR-1260-2

R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 72109508
Conc: 436.84 ng/ml



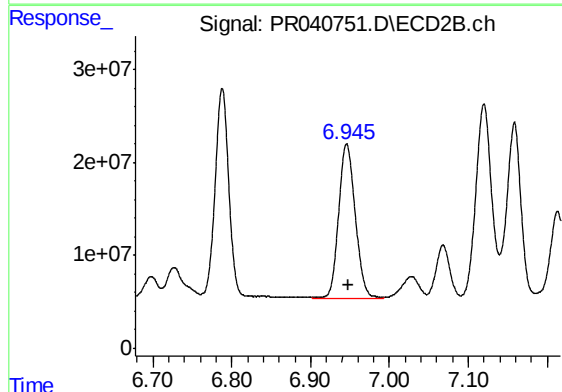
#32 AR-1260-2

R.T.: 6.788 min
Delta R.T.: -0.001 min
Response: 272249686
Conc: 448.62 ng/ml



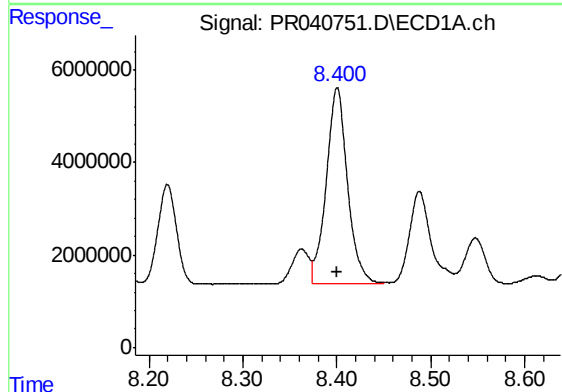
#33 AR-1260-3

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 56834197
Conc: 439.71 ng/ml



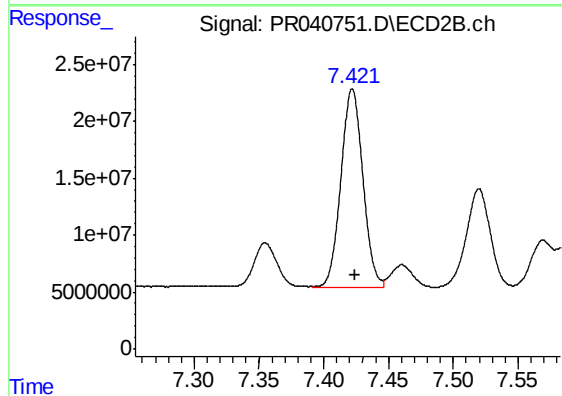
#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 241682897
Conc: 448.56 ng/ml



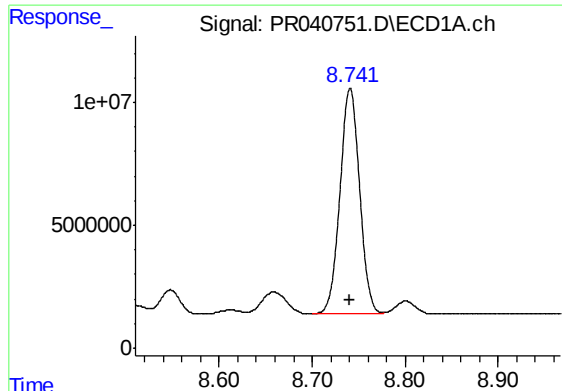
#34 AR-1260-4

R.T.: 8.401 min
Delta R.T.: 0.000 min
Response: 66778321
Conc: 440.96 ng/ml



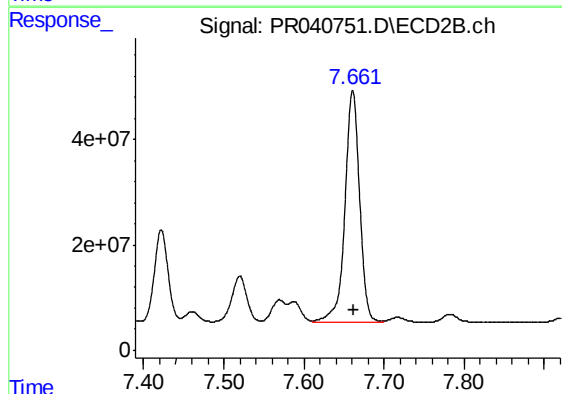
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 207795795
Conc: 437.58 ng/ml



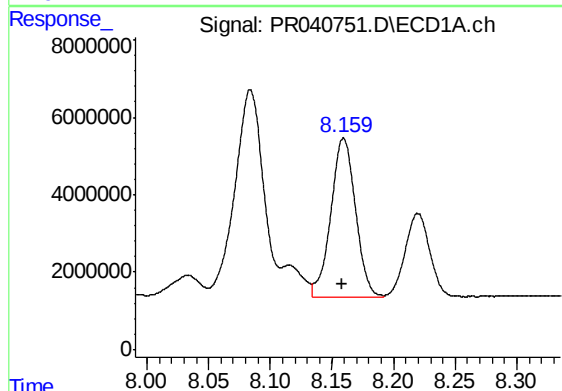
#35 AR-1260-5

R.T.: 8.741 min
Delta R.T.: 0.000 min
Response: 134244175
Conc: 428.69 ng/ml



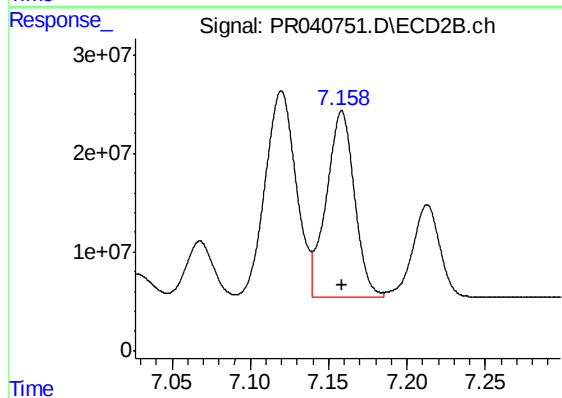
#35 AR-1260-5

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 563519231
Conc: 434.86 ng/ml



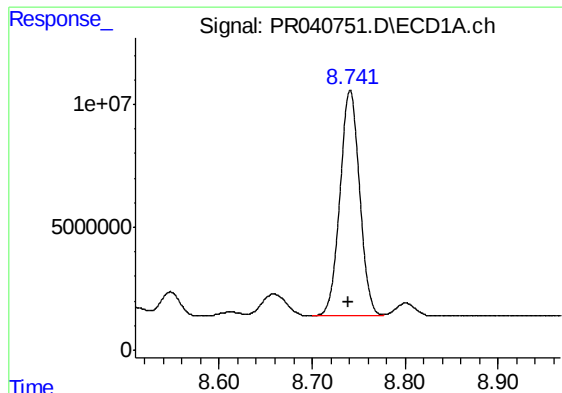
#36 AR-1262-1

R.T.: 8.159 min
Delta R.T.: 0.000 min
Response: 56834197
Conc: 314.10 ng/ml



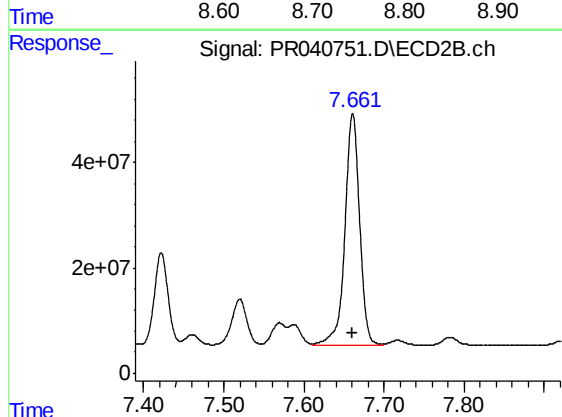
#36 AR-1262-1

R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 237274649
Conc: 329.63 ng/ml



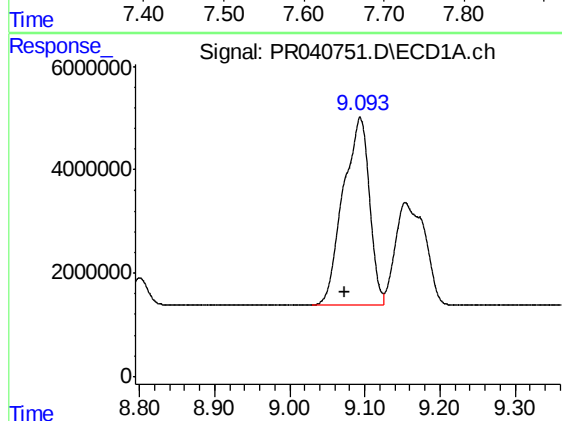
#37 AR-1262-2

R.T.: 8.741 min
Delta R.T.: 0.002 min
Response: 134244175
Conc: 413.60 ng/ml



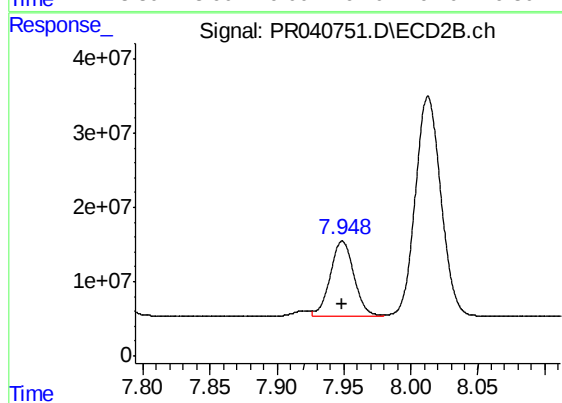
#37 AR-1262-2

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 563519231
Conc: 433.81 ng/ml



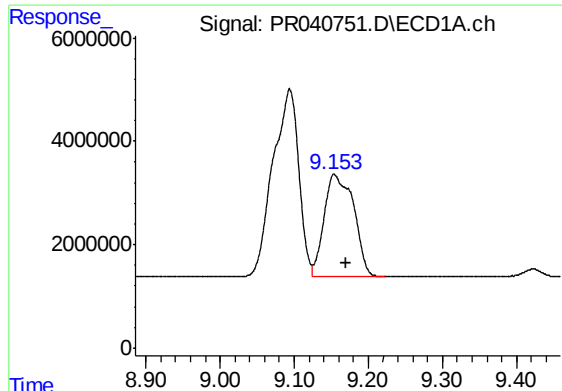
#38 AR-1262-3

R.T.: 9.094 min
Delta R.T.: 0.020 min
Response: 87402535
Conc: 403.82 ng/ml



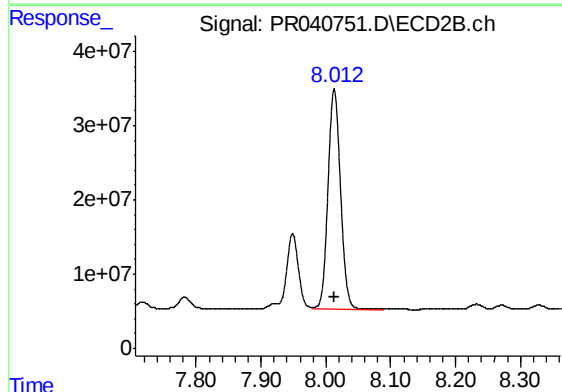
#38 AR-1262-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 127205657
Conc: 253.72 ng/ml



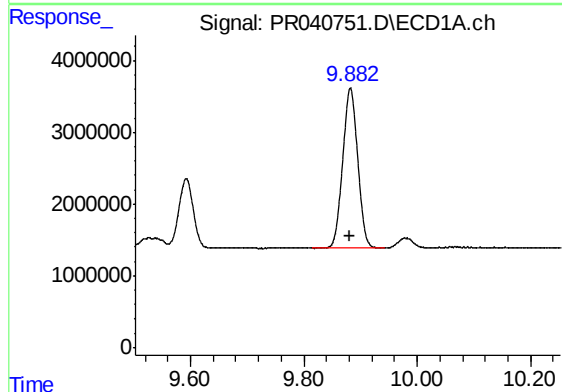
#39 AR-1262-4

R.T.: 9.154 min
Delta R.T.: -0.016 min
Response: 54421514
Conc: 340.80 ng/ml



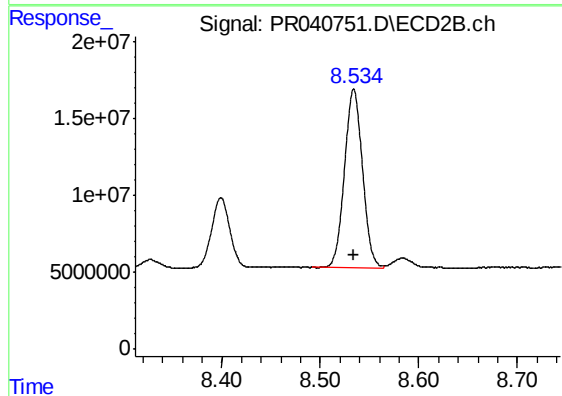
#39 AR-1262-4

R.T.: 8.013 min
Delta R.T.: 0.000 min
Response: 399941339
Conc: 432.11 ng/ml



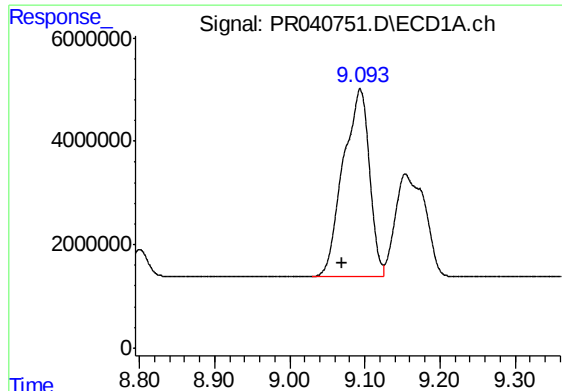
#40 AR-1262-5

R.T.: 9.882 min
Delta R.T.: 0.002 min
Response: 40971686
Conc: 345.05 ng/ml



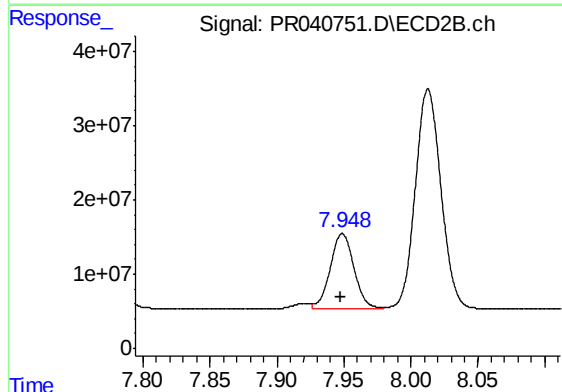
#40 AR-1262-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 148146372
Conc: 337.44 ng/ml



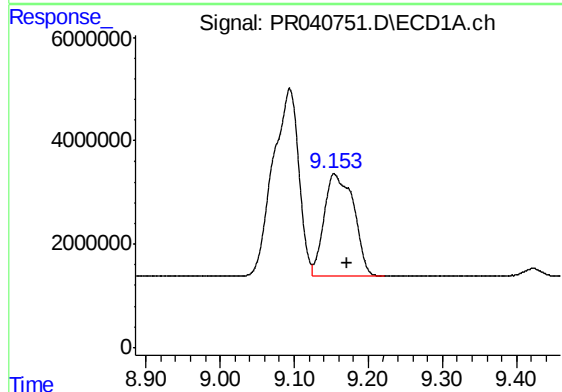
#41 AR-1268-1

R.T.: 9.094 min
Delta R.T.: 0.023 min
Response: 87402535
Conc: 196.67 ng/ml



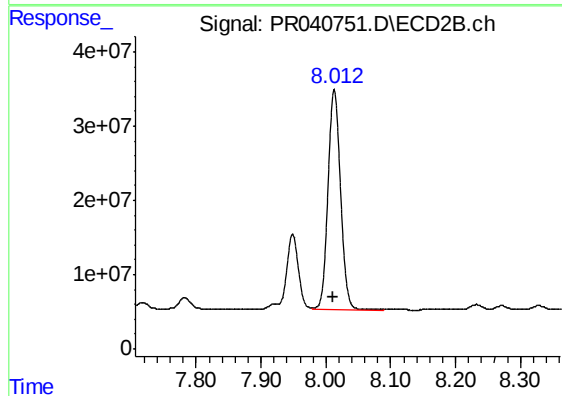
#41 AR-1268-1

R.T.: 7.949 min
Delta R.T.: 0.001 min
Response: 127205657
Conc: 73.74 ng/ml



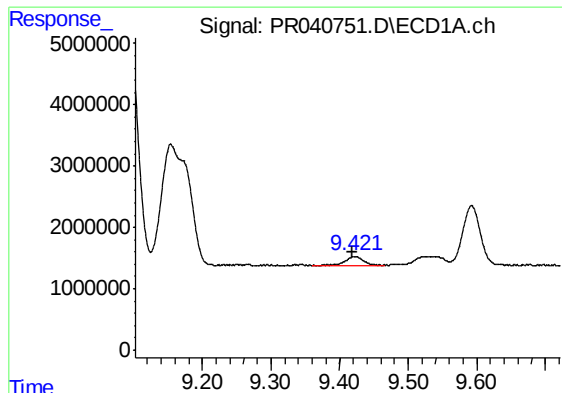
#42 AR-1268-2

R.T.: 9.154 min
Delta R.T.: -0.018 min
Response: 54421514
Conc: 135.08 ng/ml



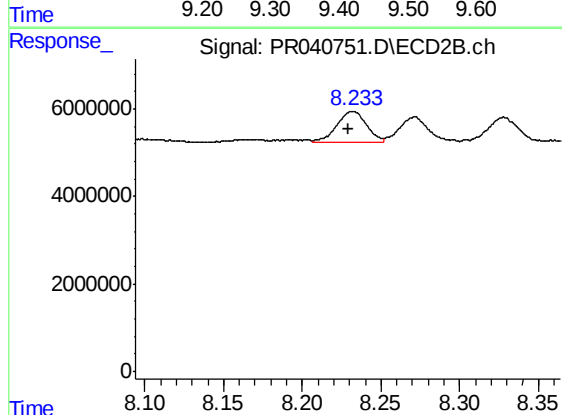
#42 AR-1268-2

R.T.: 8.013 min
Delta R.T.: 0.001 min
Response: 399941339
Conc: 246.53 ng/ml



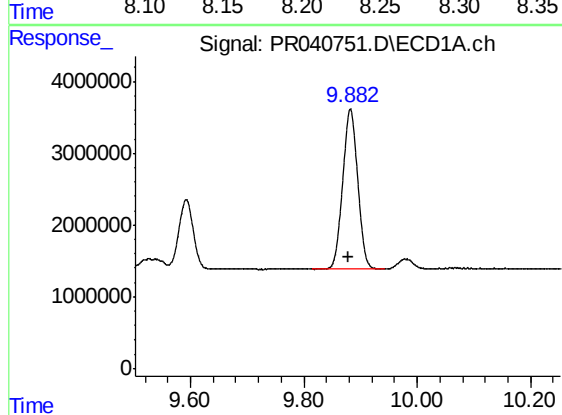
#43 AR-1268-3

R.T.: 9.422 min
Delta R.T.: 0.003 min
Response: 2458983
Conc: 7.30 ng/ml



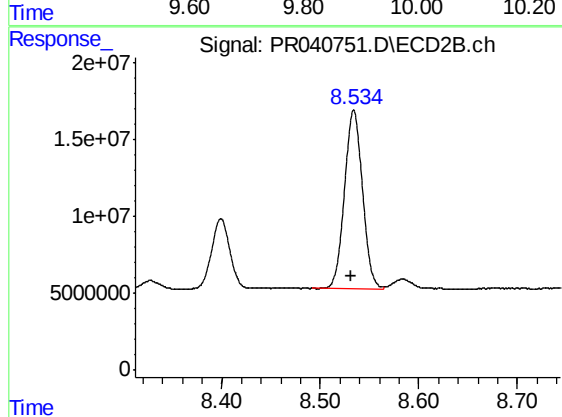
#43 AR-1268-3

R.T.: 8.232 min
Delta R.T.: 0.003 min
Response: 9080574
Conc: 6.72 ng/ml



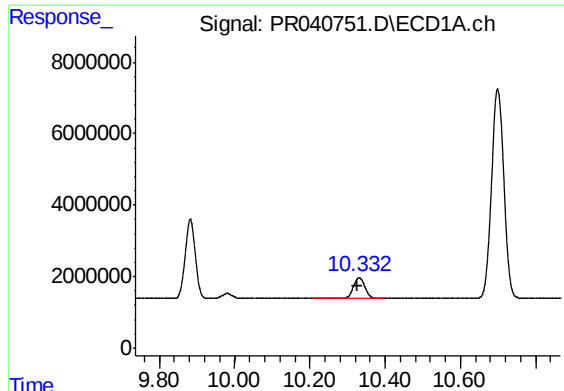
#44 AR-1268-4

R.T.: 9.882 min
Delta R.T.: 0.003 min
Response: 40971686
Conc: 282.10 ng/ml



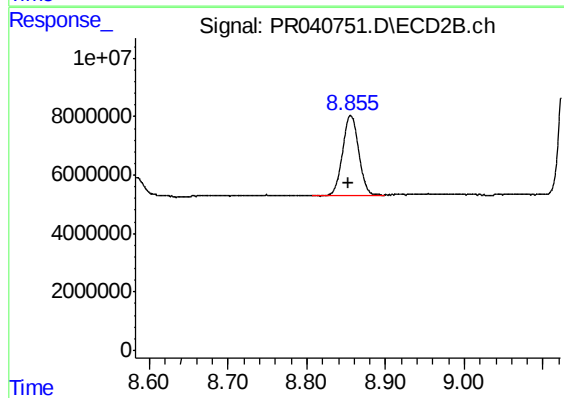
#44 AR-1268-4

R.T.: 8.534 min
Delta R.T.: 0.002 min
Response: 148146372
Conc: 272.83 ng/ml



#45 AR-1268-5

R.T.: 10.331 min
Delta R.T.: 0.004 min
Response: 12417659
Conc: 11.53 ng/ml



#45 AR-1268-5

R.T.: 8.856 min
Delta R.T.: 0.002 min
Response: 39687061
Conc: 10.23 ng/ml