

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
 Data File : PR040745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 11:35
 Operator : SM\AJ
 Sample : K4637-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 01:17:48 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...	4.737	4.035f	1781892	4376699	0.699	0.307 #
2)	SA Decachlor...	0.000	9.143	0	3868875	N.D.	0.345 #
Target Compounds							
3)	L1 AR-1016-1	5.935	5.101	32020801	84912694	338.544	333.811
4)	L1 AR-1016-2	5.958	5.121	45069877	117.7E6	338.261	330.603
5)	L1 AR-1016-3	6.021	5.300	27651882	65159787	339.524	338.530
6)	L1 AR-1016-4	6.122	5.340	22631566	52023549	335.307	338.963
7)	L1 AR-1016-5	6.416	5.558	23516803	73945699	347.003	336.109
8)	L2 AR-1221-1	4.961	4.209	2467024	12182504	77.246	84.154
9)	L2 AR-1221-2	5.053	4.297	3004452	10720541	127.723	121.552
10)	L2 AR-1221-3	5.131	4.376	14936679	46376485	197.545	186.120
11)	L3 AR-1232-1	5.131	4.376	14936679	46376485	250.054	234.622
12)	L3 AR-1232-2	5.667	5.121	20587487	117.7E6	690.444	701.135
13)	L3 AR-1232-3	5.958	5.300	45069877	65159787	720.988	741.247
14)	L3 AR-1232-4	6.122	5.384	22631566	65499318	745.664	797.417
15)	L3 AR-1232-5	6.208	5.558	20804822	73945699	870.037	767.237
16)	L4 AR-1242-1	5.935	5.101	32020801	84912694	372.010	360.185
17)	L4 AR-1242-2	5.958	5.121	45069877	117.7E6	367.757	364.739
18)	L4 AR-1242-3	6.021	5.300	27651882	65159787	372.060	368.853
19)	L4 AR-1242-4	6.122	5.384	22631566	65499318	370.787	369.572
20)	L4 AR-1242-5	6.859	5.915	3318715	64343012	47.833	240.373 #
21)	L5 AR-1248-1	5.935	5.101	32020801	84912694	485.044	471.627
22)	L5 AR-1248-2	6.208	5.340	20804822	52023549	225.334	213.060
23)	L5 AR-1248-3	6.416	5.384	23516803	65499318	227.683	258.991
24)	L5 AR-1248-4	6.793	5.558	22564535	73945699	190.277	223.199
25)	L5 AR-1248-5	6.859	5.955	3318715	10593246	29.781	29.053
26)	L6 AR-1254-1	6.793	5.915	22564535	64343012	192.253	122.635 #
27)	L6 AR-1254-2	7.009	6.061	20851160	66363571	113.219	141.957 #
28)	L6 AR-1254-3	7.380	6.486	12104395	147.1E6	62.043	189.997 #
29)	L6 AR-1254-4	7.666	6.698	10006786	14943943	68.316	28.331 #
30)	L6 AR-1254-5	8.085	7.120	78569107	262.7E6	512.354	396.579
31)	L7 AR-1260-1	7.543	6.602	51511100	175.3E6	379.387	371.972
32)	L7 AR-1260-2	7.798	6.788	62963421	232.0E6	381.435	382.311
33)	L7 AR-1260-3	8.160	6.946	41211574	205.7E6	318.845	381.727
34)	L7 AR-1260-4	8.402	7.422	51497569	153.7E6	340.059	323.742
35)	L7 AR-1260-5	8.742	7.661	101.6E6	426.1E6	324.475	328.813
36)	L8 AR-1262-1	8.160	7.159	41211574	170.9E6	227.762	237.476
37)	L8 AR-1262-2	8.742	7.661	101.6E6	426.1E6	313.059	328.018
38)	L8 AR-1262-3	9.097	7.950	67794323	78834352	313.228	157.239 #
39)	L8 AR-1262-4	9.154	8.014	36910544	294.0E6	231.146	317.625 #
40)	L8 AR-1262-5	9.884	8.535	27249652	96909529	229.487	220.737
41)	L9 AR-1268-1	9.097	7.950	67794323	78834352	152.545	45.698 #
42)	L9 AR-1268-2	9.154	8.014	36910544	294.0E6	91.615	181.216 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 11:35
Operator : SM\AJ
Sample : K4637-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:17:48 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

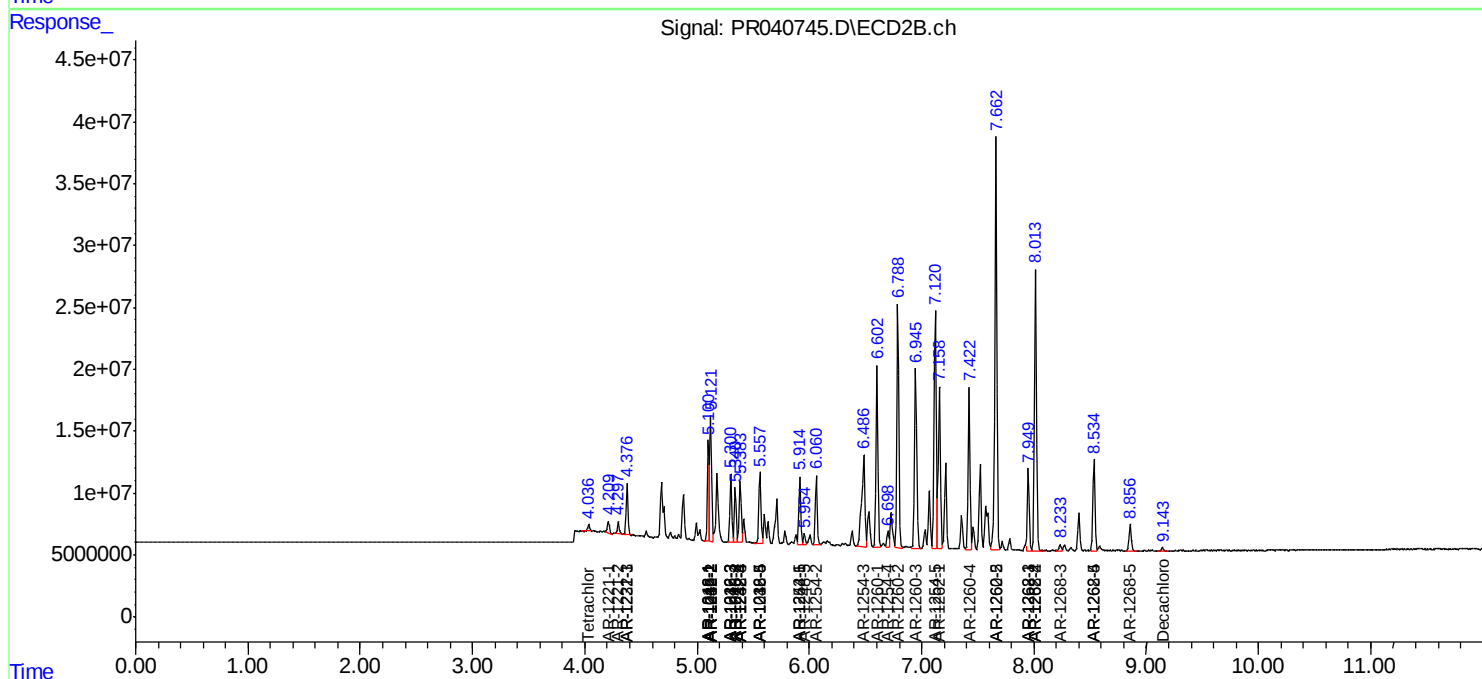
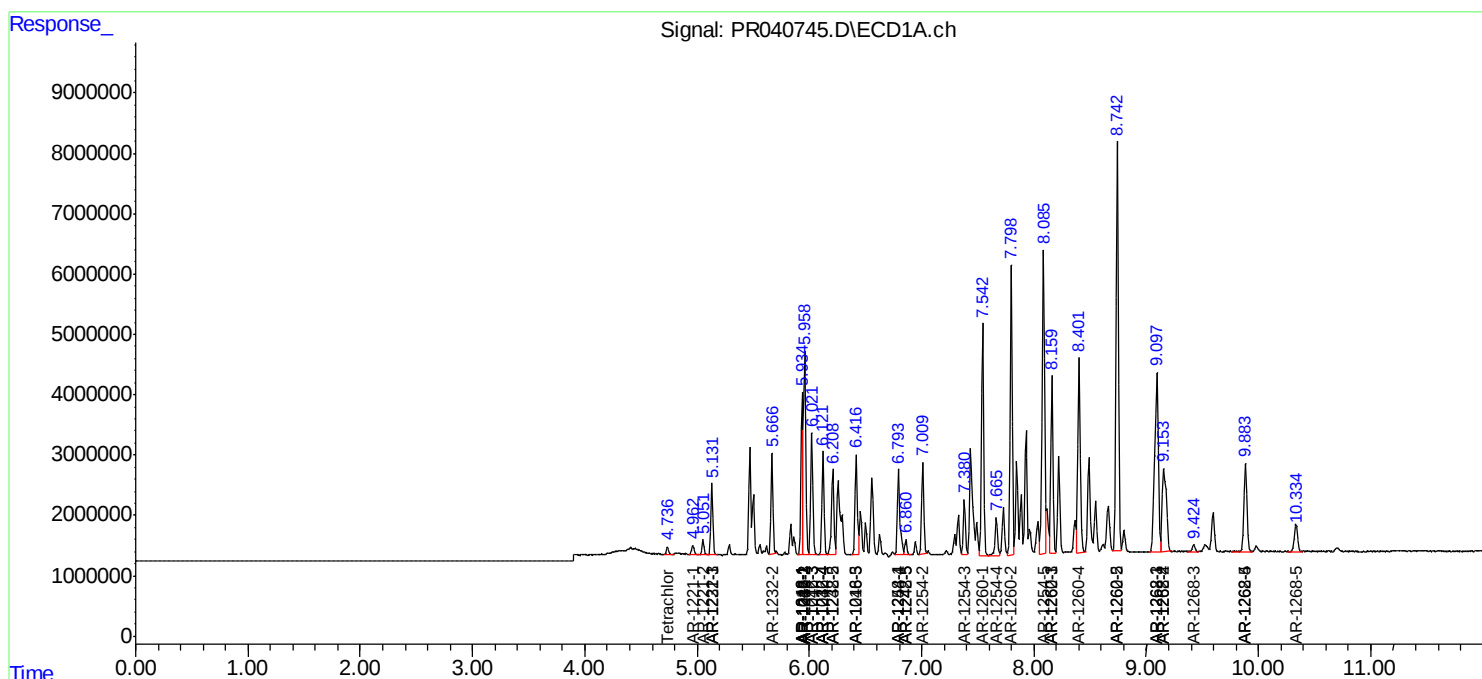
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43)	L9 AR-1268-3	9.424	8.233	1804605	7320001	5.356	5.416
44)	L9 AR-1268-4	9.884	8.535	27249652	96909529	187.623	178.472
45)	L9 AR-1268-5	10.334	8.857	9283414	29635780	8.620	7.636

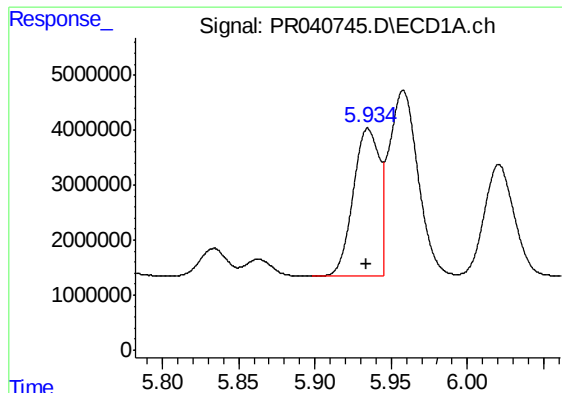
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090719\
Data File : PR040745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2019 11:35
Operator : SM\AJ
Sample : K4637-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 01:17:48 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

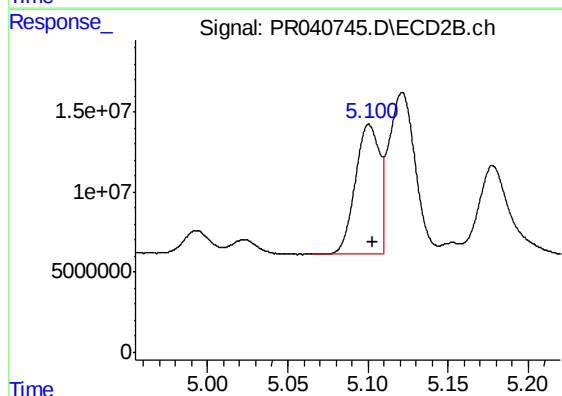
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





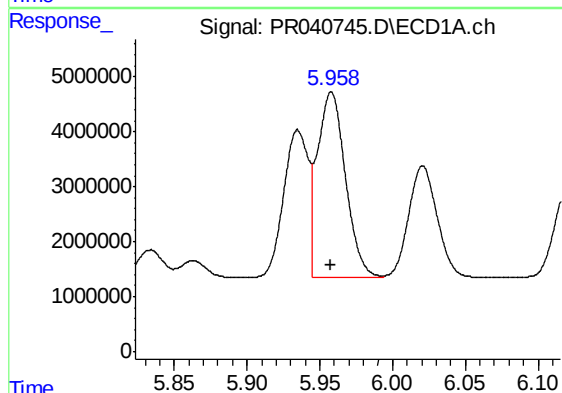
#3 AR-1016-1

R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 32020801
Conc: 338.54 ng/ml



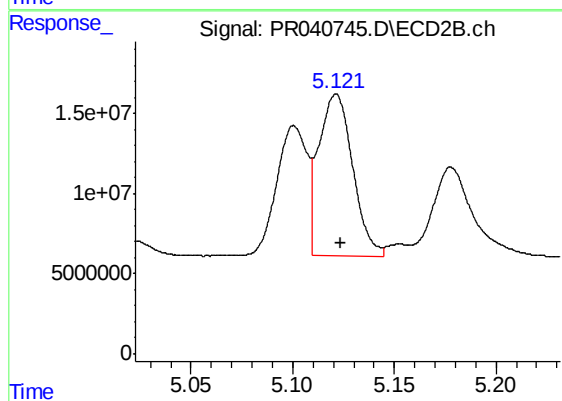
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 84912694
Conc: 333.81 ng/ml



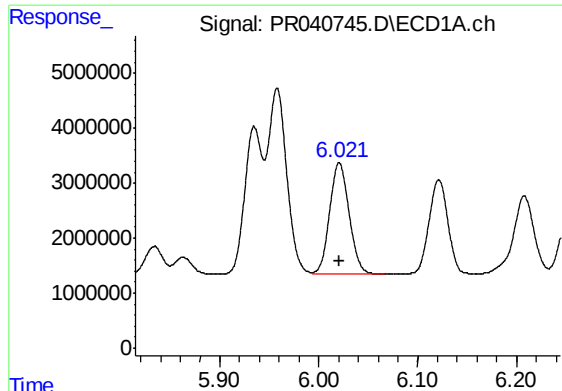
#4 AR-1016-2

R.T.: 5.958 min
Delta R.T.: 0.000 min
Response: 45069877
Conc: 338.26 ng/ml



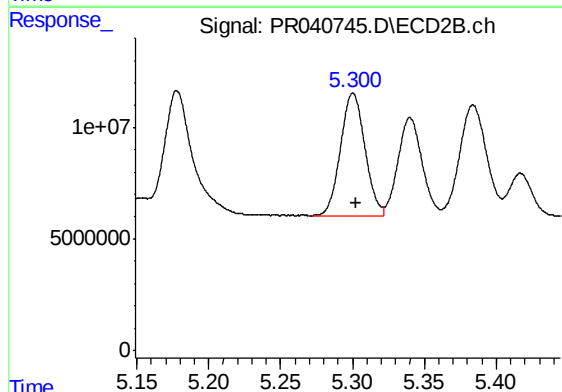
#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: -0.002 min
Response: 117663557
Conc: 330.60 ng/ml



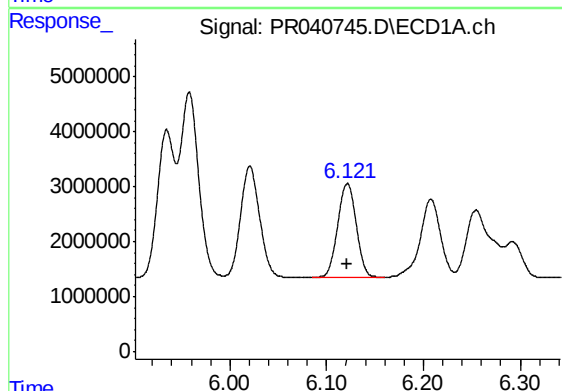
#5 AR-1016-3

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 27651882
Conc: 339.52 ng/ml



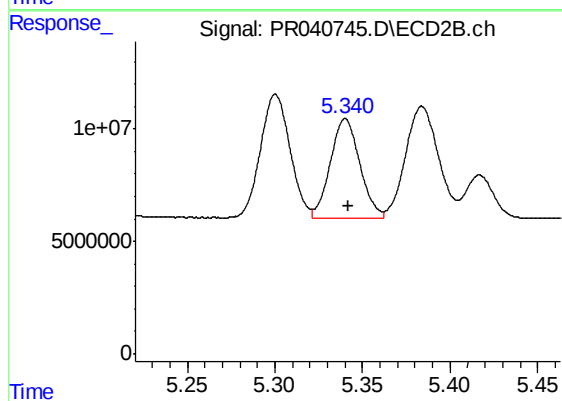
#5 AR-1016-3

R.T.: 5.300 min
Delta R.T.: -0.002 min
Response: 65159787
Conc: 338.53 ng/ml



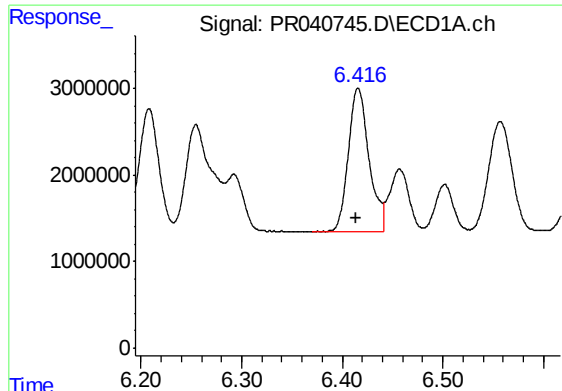
#6 AR-1016-4

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 22631566
Conc: 335.31 ng/ml



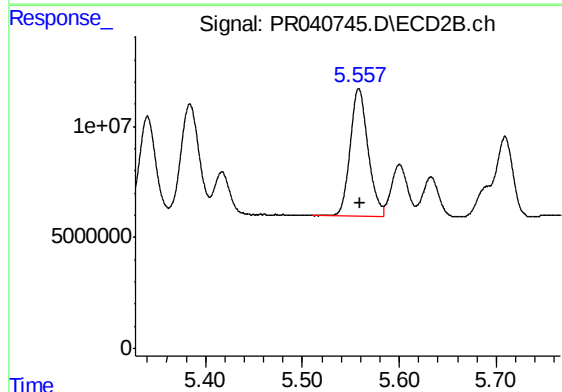
#6 AR-1016-4

R.T.: 5.340 min
Delta R.T.: -0.002 min
Response: 52023549
Conc: 338.96 ng/ml



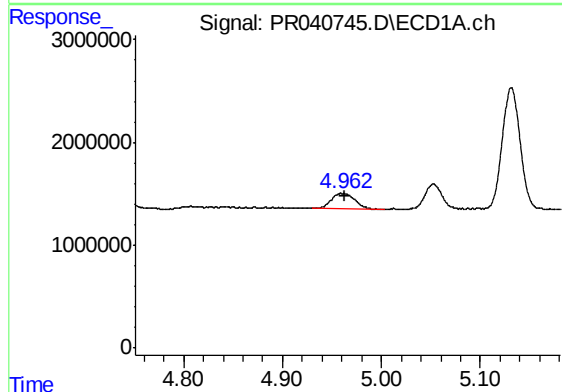
#7 AR-1016-5

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 23516803
Conc: 347.00 ng/ml



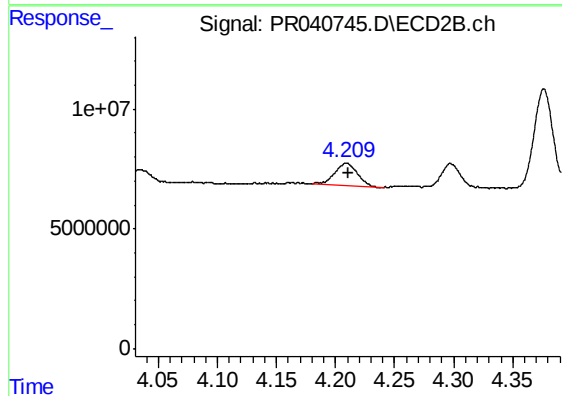
#7 AR-1016-5

R.T.: 5.558 min
Delta R.T.: -0.002 min
Response: 73945699
Conc: 336.11 ng/ml



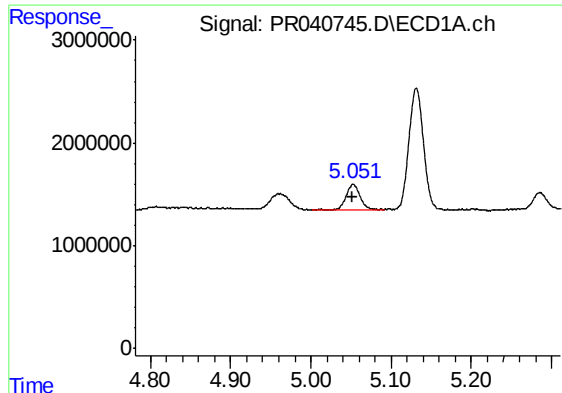
#8 AR-1221-1

R.T.: 4.961 min
Delta R.T.: -0.002 min
Response: 2467024
Conc: 77.25 ng/ml



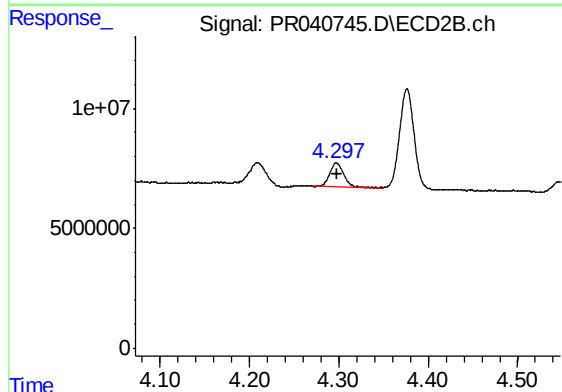
#8 AR-1221-1

R.T.: 4.209 min
Delta R.T.: -0.001 min
Response: 12182504
Conc: 84.15 ng/ml



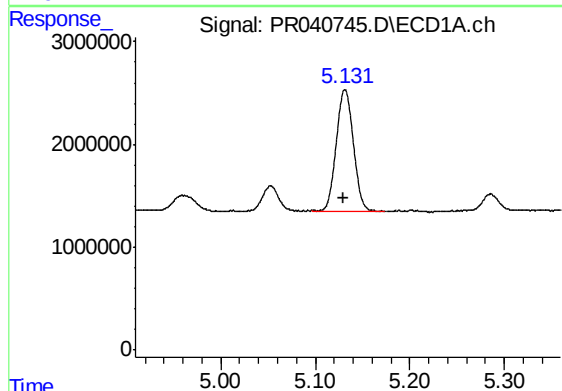
#9 AR-1221-2

R.T.: 5.053 min
Delta R.T.: 0.002 min
Response: 3004452
Conc: 127.72 ng/ml



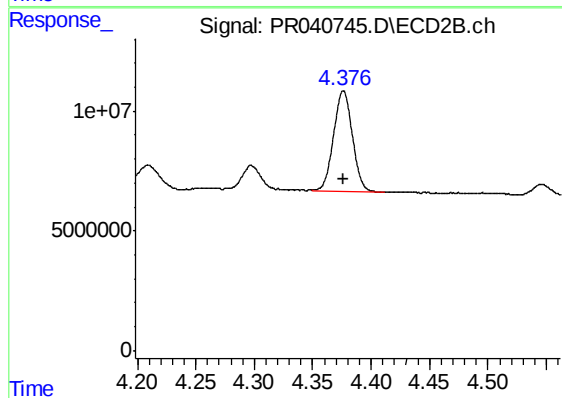
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 10720541
Conc: 121.55 ng/ml



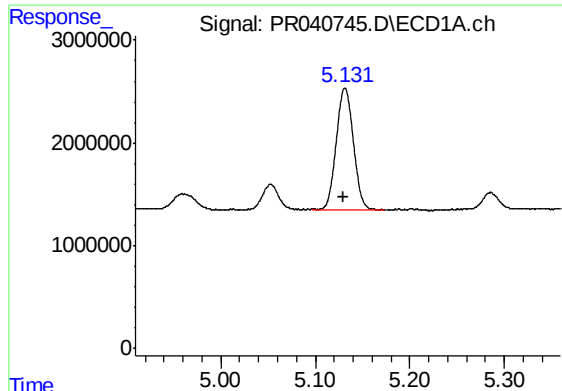
#10 AR-1221-3

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 14936679
Conc: 197.54 ng/ml



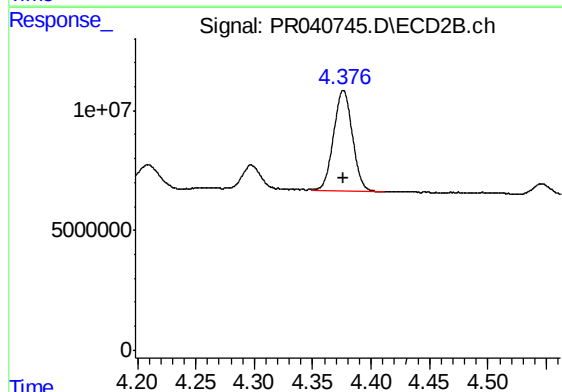
#10 AR-1221-3

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 46376485
Conc: 186.12 ng/ml



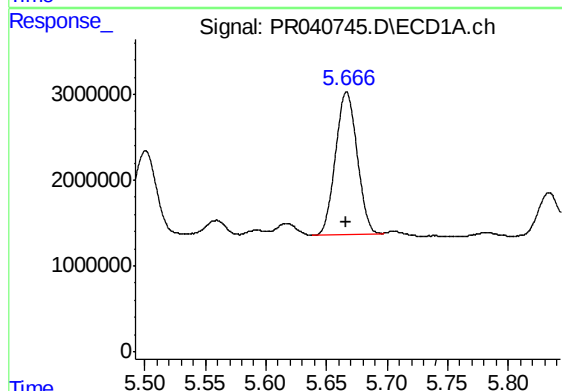
#11 AR-1232-1

R.T.: 5.131 min
Delta R.T.: 0.002 min
Response: 14936679
Conc: 250.05 ng/ml



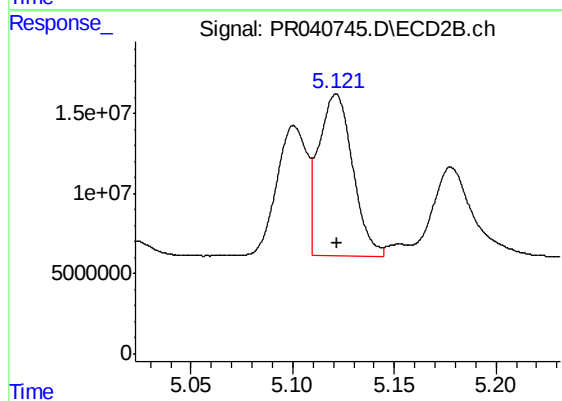
#11 AR-1232-1

R.T.: 4.376 min
Delta R.T.: 0.000 min
Response: 46376485
Conc: 234.62 ng/ml



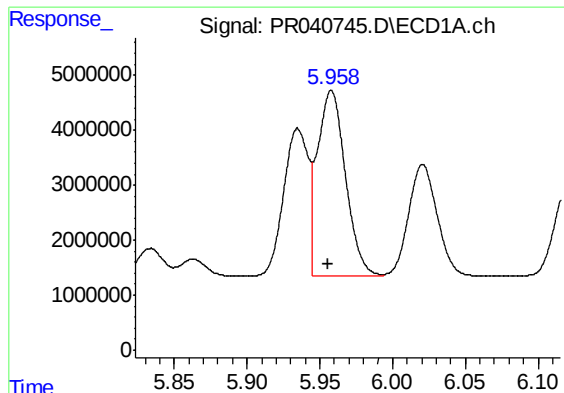
#12 AR-1232-2

R.T.: 5.667 min
Delta R.T.: 0.000 min
Response: 20587487
Conc: 690.44 ng/ml



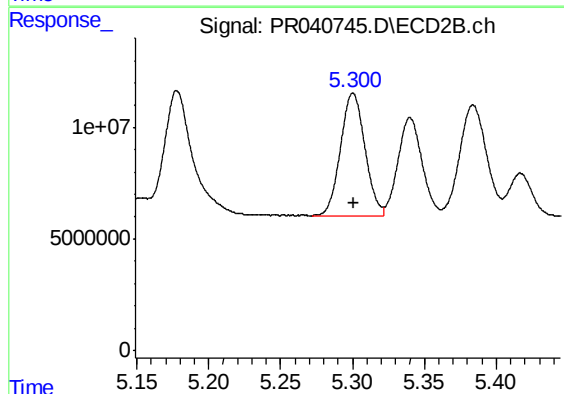
#12 AR-1232-2

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 117663557
Conc: 701.13 ng/ml



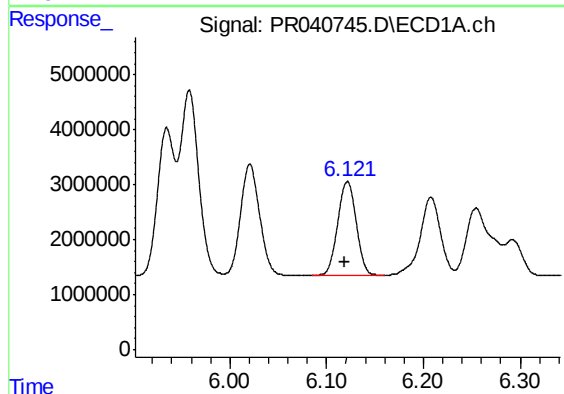
#13 AR-1232-3

R.T.: 5.958 min
Delta R.T.: 0.002 min
Response: 45069877
Conc: 720.99 ng/ml



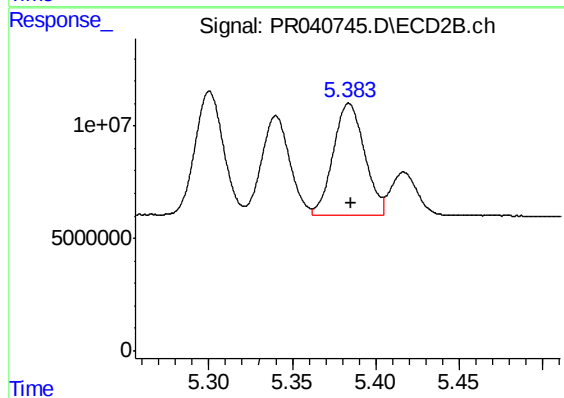
#13 AR-1232-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 65159787
Conc: 741.25 ng/ml



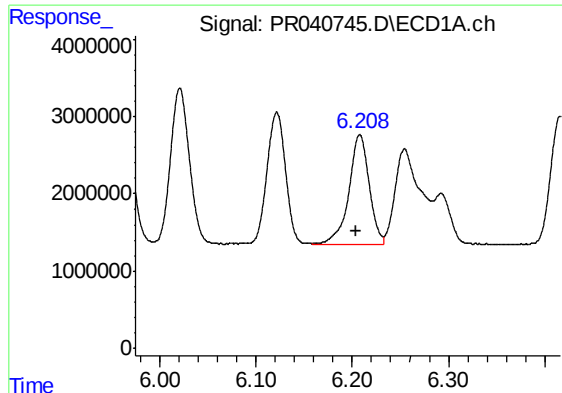
#14 AR-1232-4

R.T.: 6.122 min
Delta R.T.: 0.002 min
Response: 22631566
Conc: 745.66 ng/ml



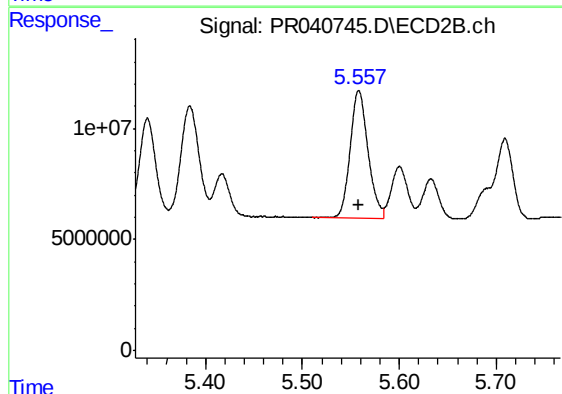
#14 AR-1232-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 65499318
Conc: 797.42 ng/ml



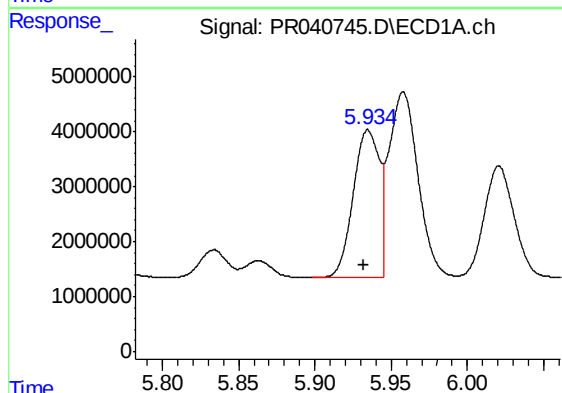
#15 AR-1232-5

R.T.: 6.208 min
Delta R.T.: 0.004 min
Response: 20804822
Conc: 870.04 ng/ml



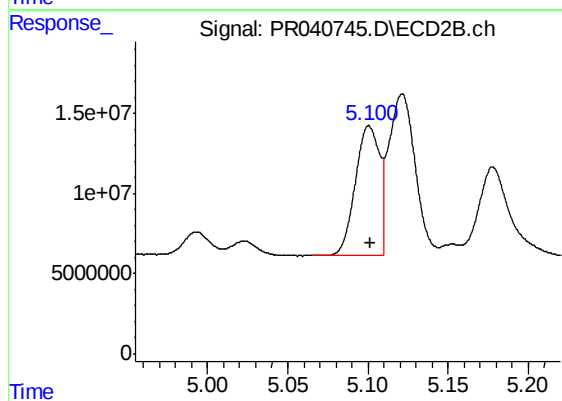
#15 AR-1232-5

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 73945699
Conc: 767.24 ng/ml



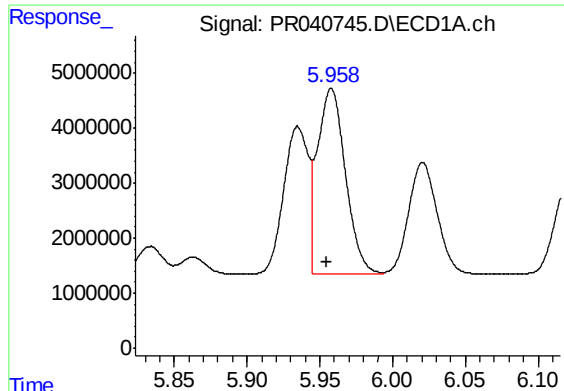
#16 AR-1242-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 32020801
Conc: 372.01 ng/ml



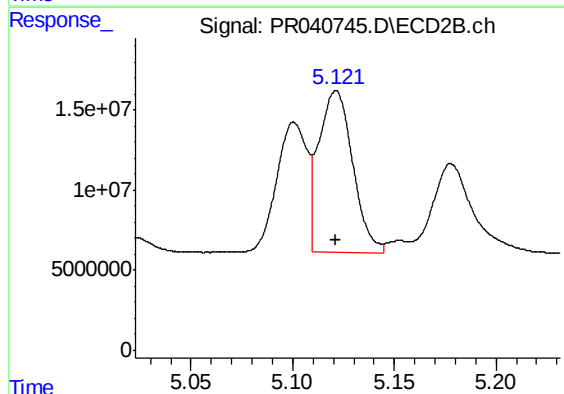
#16 AR-1242-1

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 84912694
Conc: 360.19 ng/ml



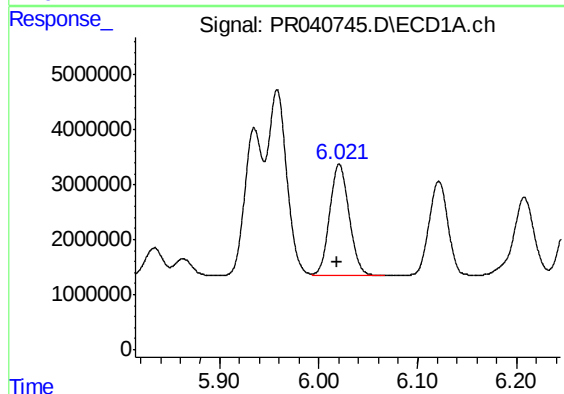
#17 AR-1242-2

R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 45069877
Conc: 367.76 ng/ml



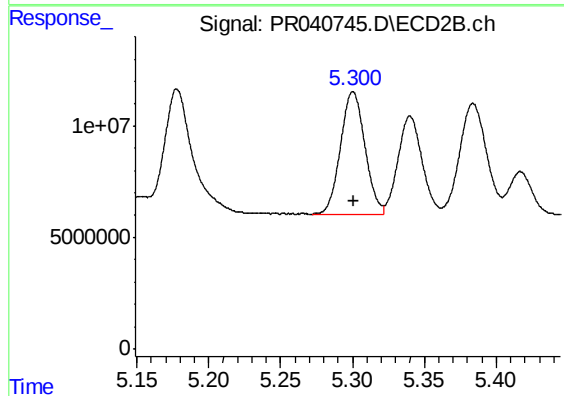
#17 AR-1242-2

R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 117663557
Conc: 364.74 ng/ml



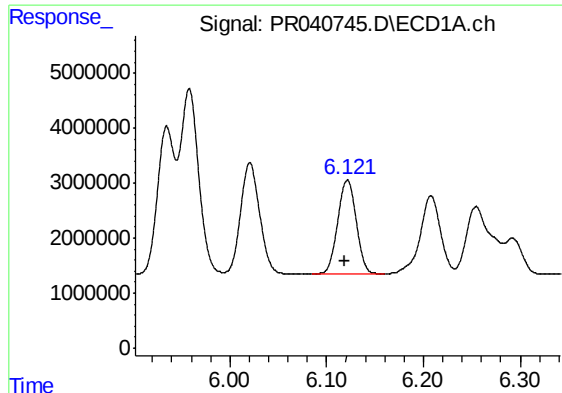
#18 AR-1242-3

R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 27651882
Conc: 372.06 ng/ml



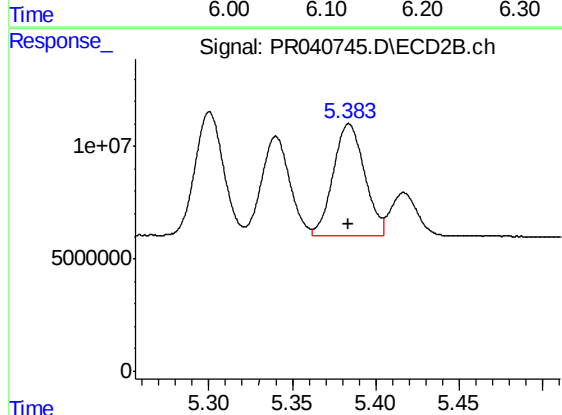
#18 AR-1242-3

R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 65159787
Conc: 368.85 ng/ml



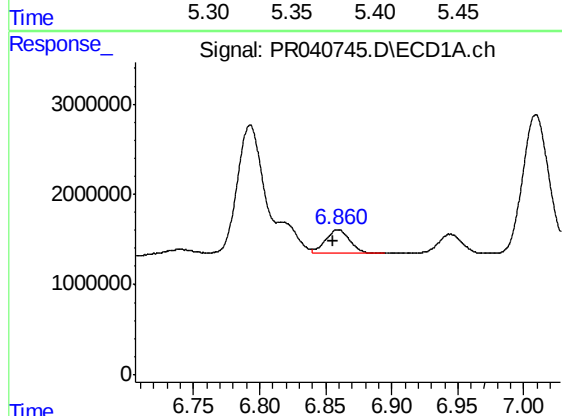
#19 AR-1242-4

R.T.: 6.122 min
Delta R.T.: 0.003 min
Response: 22631566
Conc: 370.79 ng/ml



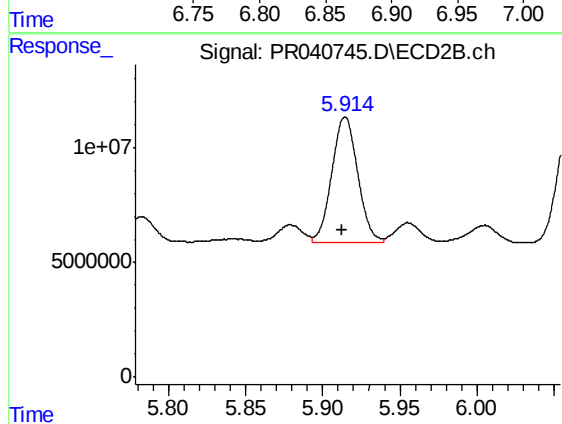
#19 AR-1242-4

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 65499318
Conc: 369.57 ng/ml



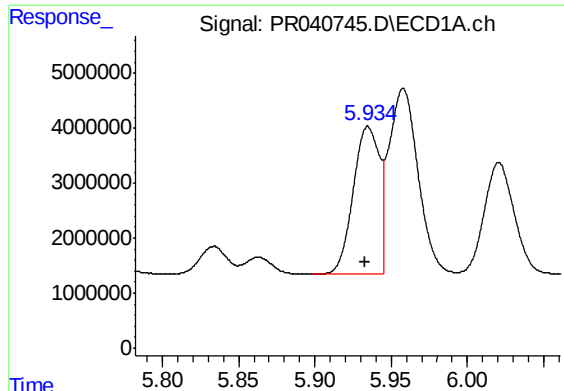
#20 AR-1242-5

R.T.: 6.859 min
Delta R.T.: 0.004 min
Response: 3318715
Conc: 47.83 ng/ml



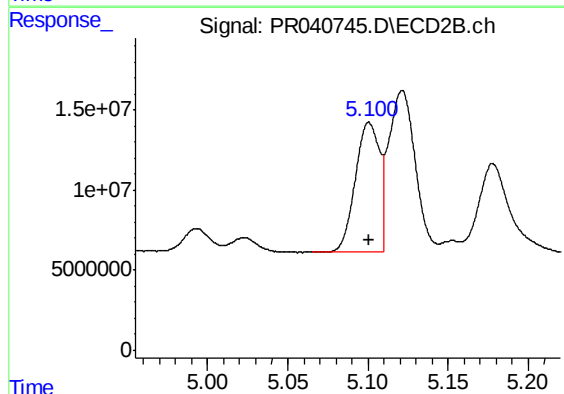
#20 AR-1242-5

R.T.: 5.915 min
Delta R.T.: 0.002 min
Response: 64343012
Conc: 240.37 ng/ml



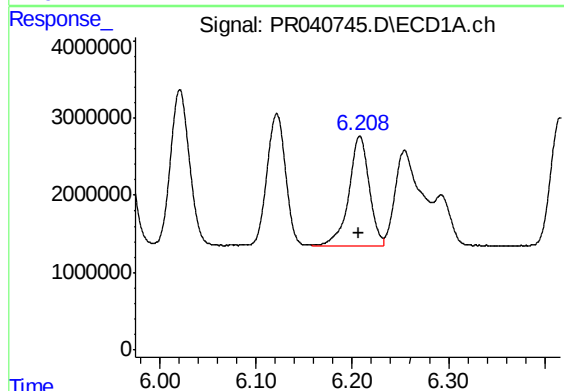
#21 AR-1248-1

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 32020801
Conc: 485.04 ng/ml



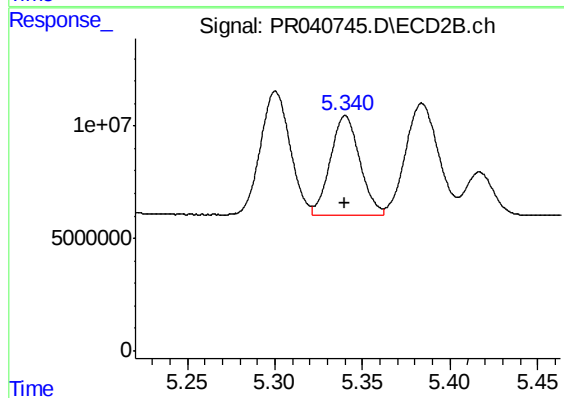
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: 0.000 min
Response: 84912694
Conc: 471.63 ng/ml



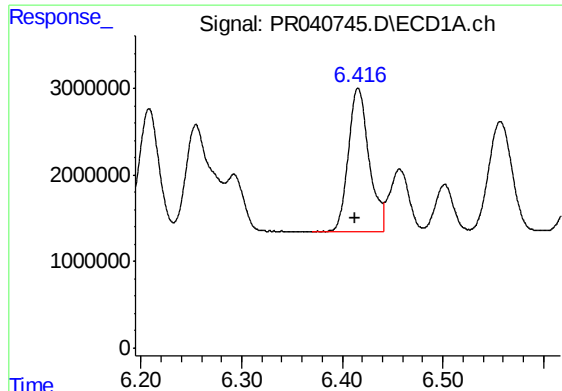
#22 AR-1248-2

R.T.: 6.208 min
Delta R.T.: 0.002 min
Response: 20804822
Conc: 225.33 ng/ml



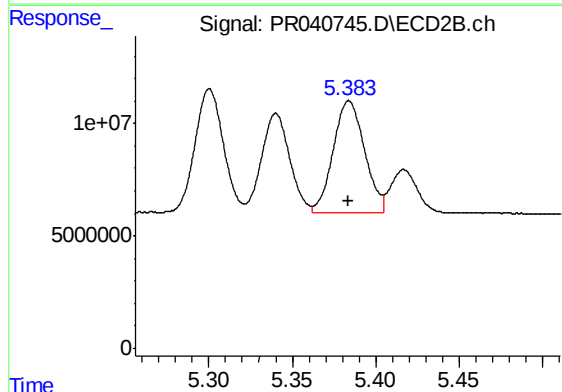
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.000 min
Response: 52023549
Conc: 213.06 ng/ml



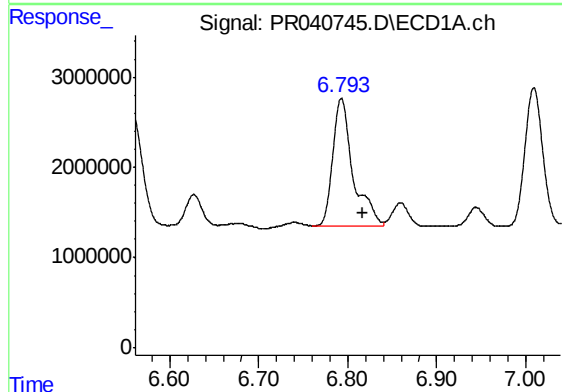
#23 AR-1248-3

R.T.: 6.416 min
Delta R.T.: 0.003 min
Response: 23516803
Conc: 227.68 ng/ml



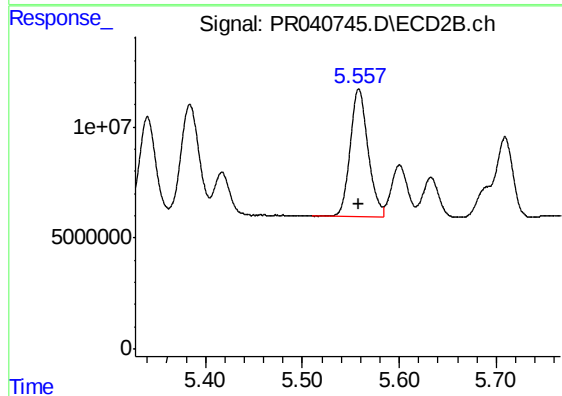
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 65499318
Conc: 258.99 ng/ml



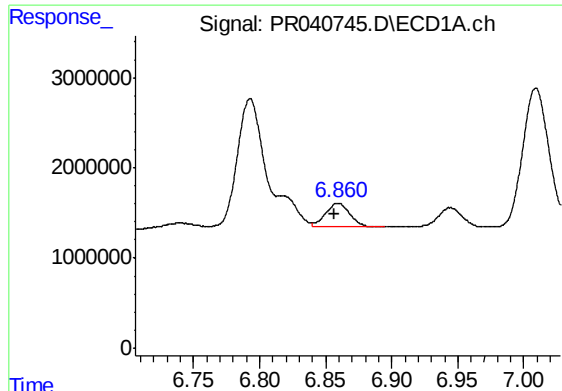
#24 AR-1248-4

R.T.: 6.793 min
Delta R.T.: -0.024 min
Response: 22564535
Conc: 190.28 ng/ml



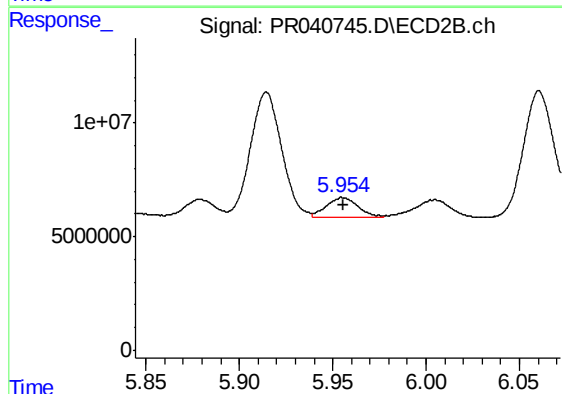
#24 AR-1248-4

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 73945699
Conc: 223.20 ng/ml



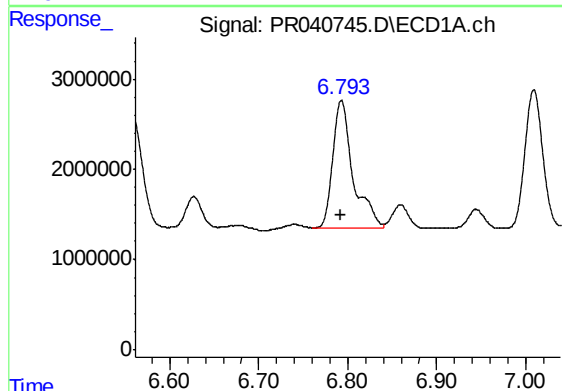
#25 AR-1248-5

R.T.: 6.859 min
Delta R.T.: 0.003 min
Response: 3318715
Conc: 29.78 ng/ml



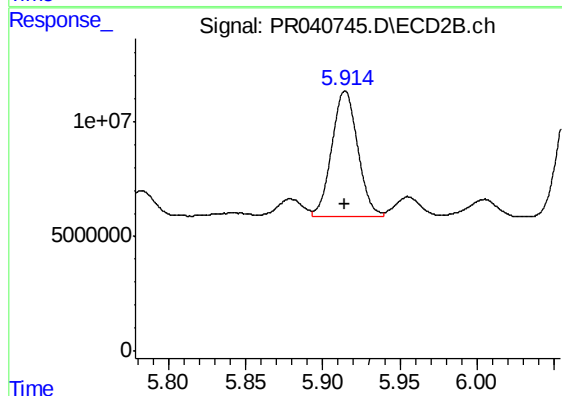
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 10593246
Conc: 29.05 ng/ml



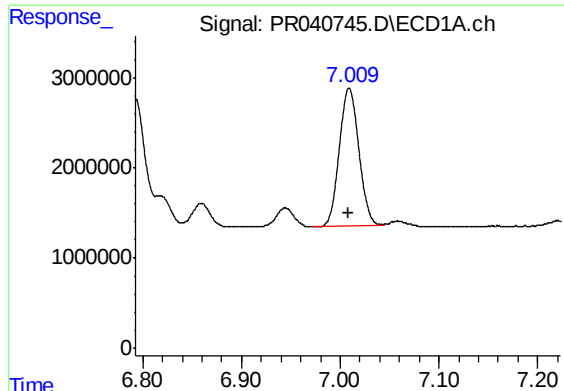
#26 AR-1254-1

R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 22564535
Conc: 192.25 ng/ml



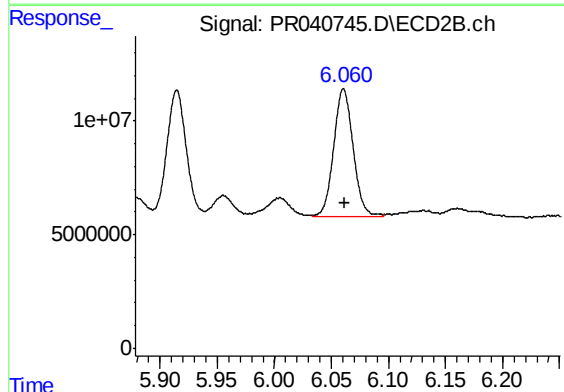
#26 AR-1254-1

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 64343012
Conc: 122.63 ng/ml



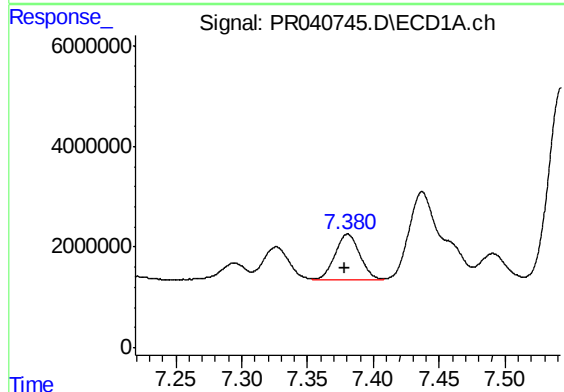
#27 AR-1254-2

R.T.: 7.009 min
Delta R.T.: 0.000 min
Response: 20851160
Conc: 113.22 ng/ml



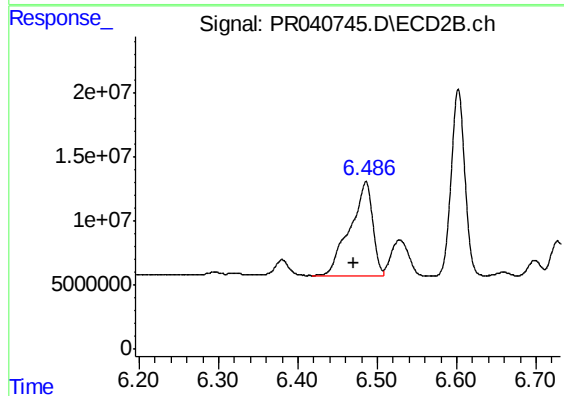
#27 AR-1254-2

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 66363571
Conc: 141.96 ng/ml



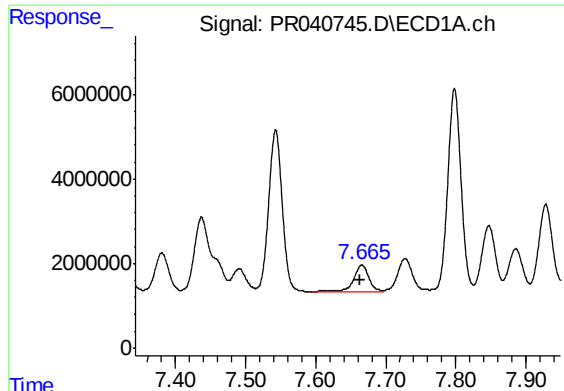
#28 AR-1254-3

R.T.: 7.380 min
Delta R.T.: 0.002 min
Response: 12104395
Conc: 62.04 ng/ml



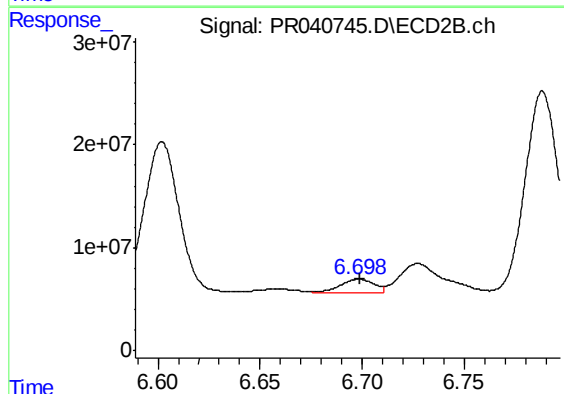
#28 AR-1254-3

R.T.: 6.486 min
Delta R.T.: 0.015 min
Response: 147080084
Conc: 190.00 ng/ml



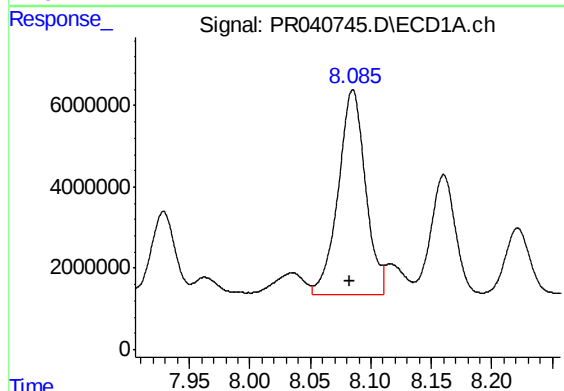
#29 AR-1254-4

R.T.: 7.666 min
Delta R.T.: 0.002 min
Response: 10006786
Conc: 68.32 ng/ml



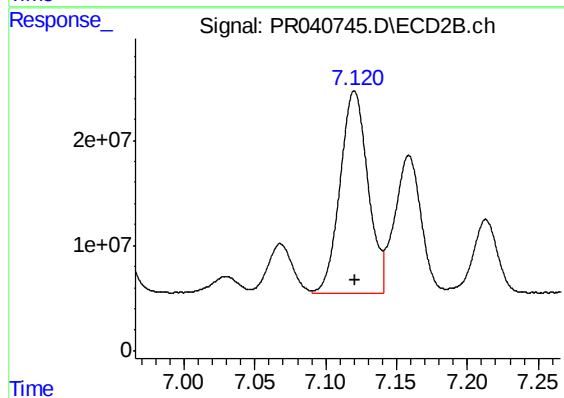
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 14943943
Conc: 28.33 ng/ml



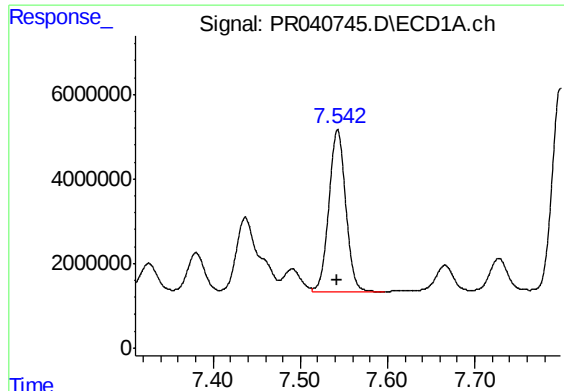
#30 AR-1254-5

R.T.: 8.085 min
Delta R.T.: 0.002 min
Response: 78569107
Conc: 512.35 ng/ml



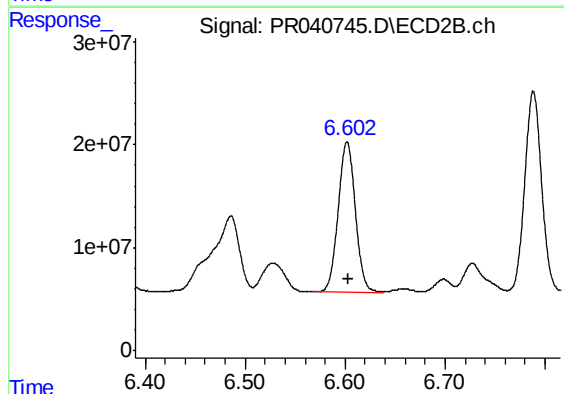
#30 AR-1254-5

R.T.: 7.120 min
Delta R.T.: 0.000 min
Response: 262653189
Conc: 396.58 ng/ml



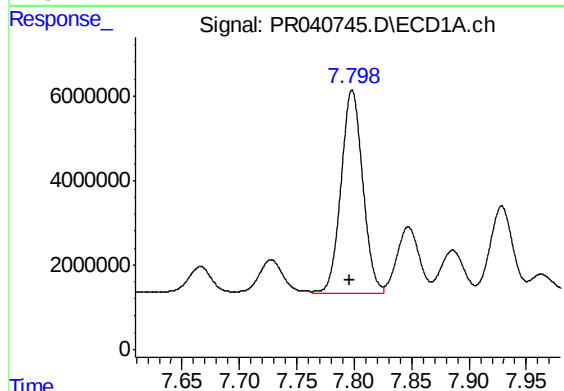
#31 AR-1260-1

R.T.: 7.543 min
Delta R.T.: 0.001 min
Response: 51511100
Conc: 379.39 ng/ml



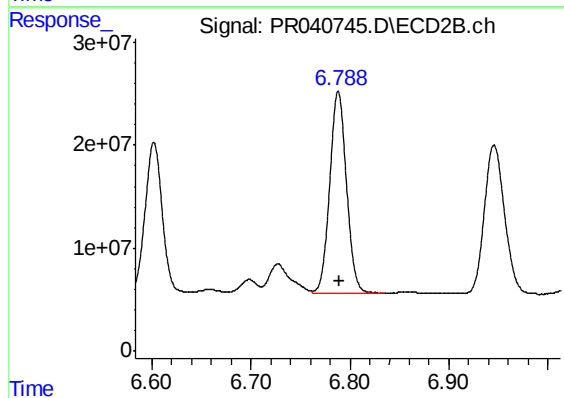
#31 AR-1260-1

R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 175301950
Conc: 371.97 ng/ml



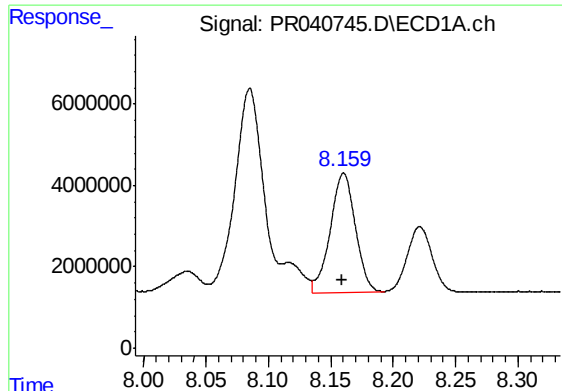
#32 AR-1260-2

R.T.: 7.798 min
Delta R.T.: 0.002 min
Response: 62963421
Conc: 381.43 ng/ml



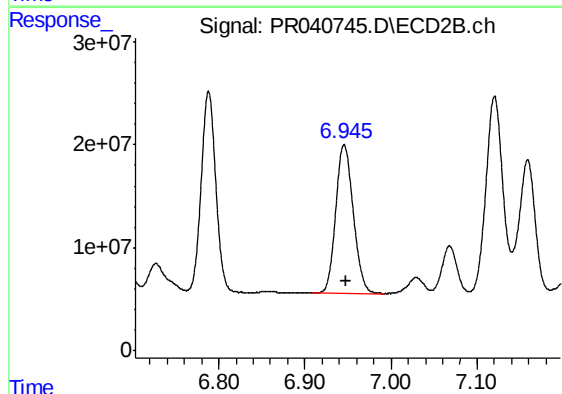
#32 AR-1260-2

R.T.: 6.788 min
Delta R.T.: -0.001 min
Response: 232009143
Conc: 382.31 ng/ml



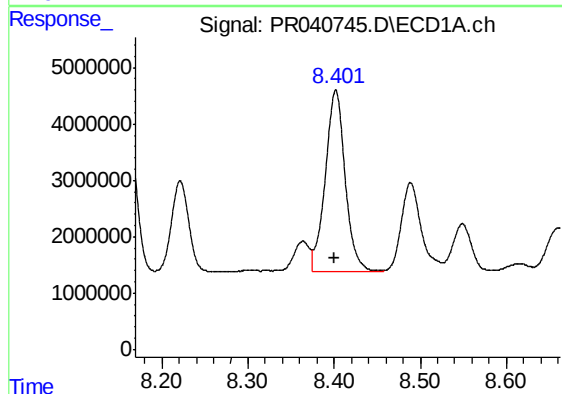
#33 AR-1260-3

R.T.: 8.160 min
Delta R.T.: 0.001 min
Response: 41211574
Conc: 318.84 ng/ml



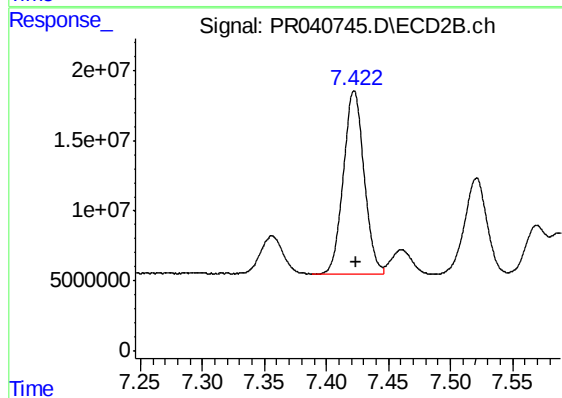
#33 AR-1260-3

R.T.: 6.946 min
Delta R.T.: -0.002 min
Response: 205672624
Conc: 381.73 ng/ml



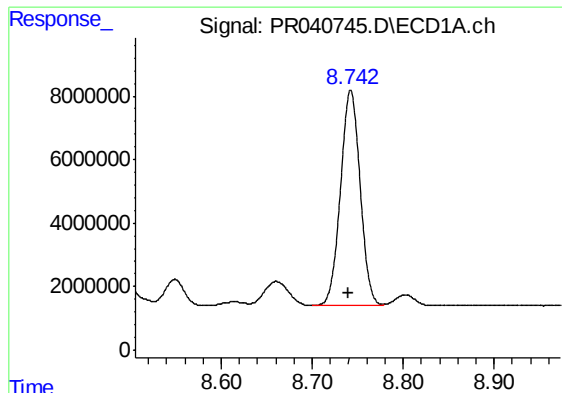
#34 AR-1260-4

R.T.: 8.402 min
Delta R.T.: 0.002 min
Response: 51497569
Conc: 340.06 ng/ml



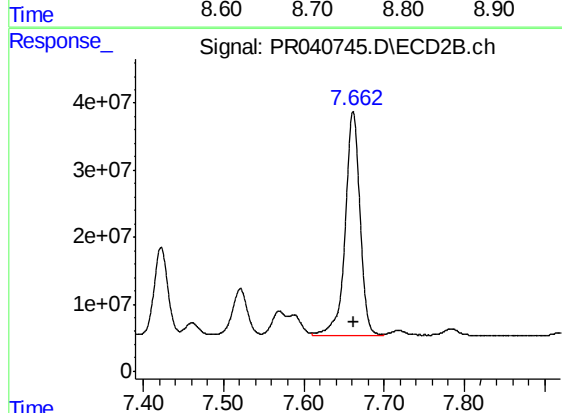
#34 AR-1260-4

R.T.: 7.422 min
Delta R.T.: -0.002 min
Response: 153736335
Conc: 323.74 ng/ml



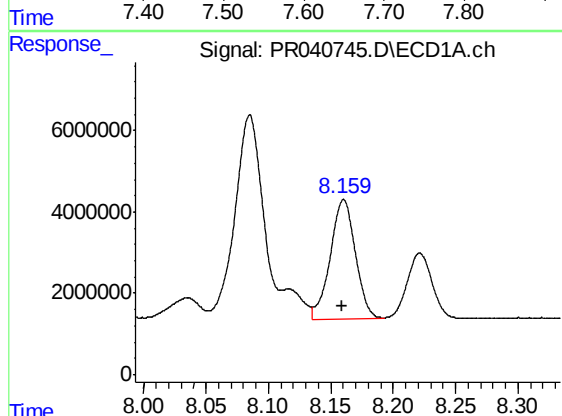
#35 AR-1260-5

R.T.: 8.742 min
Delta R.T.: 0.002 min
Response: 101610164
Conc: 324.47 ng/ml



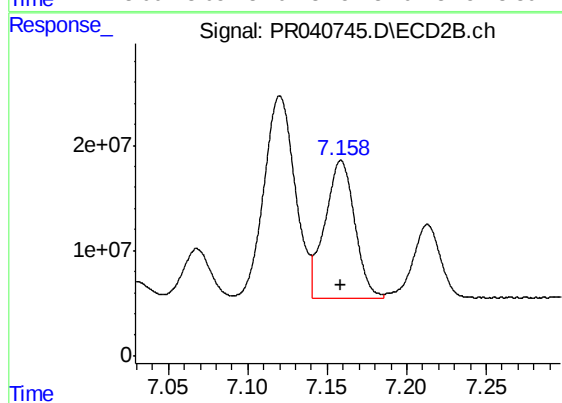
#35 AR-1260-5

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 426096571
Conc: 328.81 ng/ml



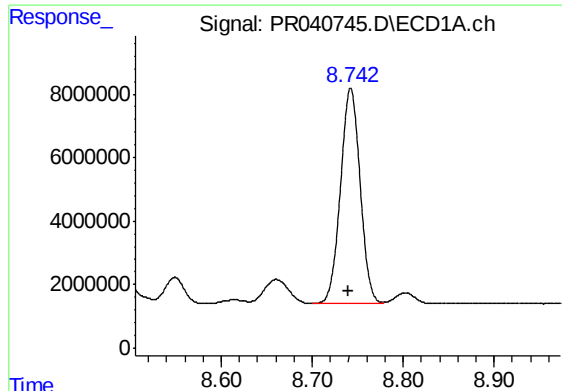
#36 AR-1262-1

R.T.: 8.160 min
Delta R.T.: 0.002 min
Response: 41211574
Conc: 227.76 ng/ml



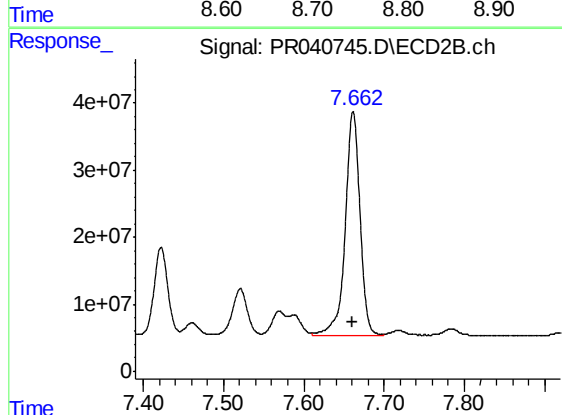
#36 AR-1262-1

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 170941901
Conc: 237.48 ng/ml



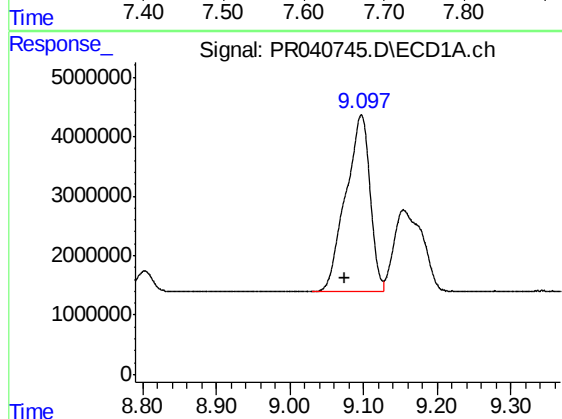
#37 AR-1262-2

R.T.: 8.742 min
Delta R.T.: 0.003 min
Response: 101610164
Conc: 313.06 ng/ml



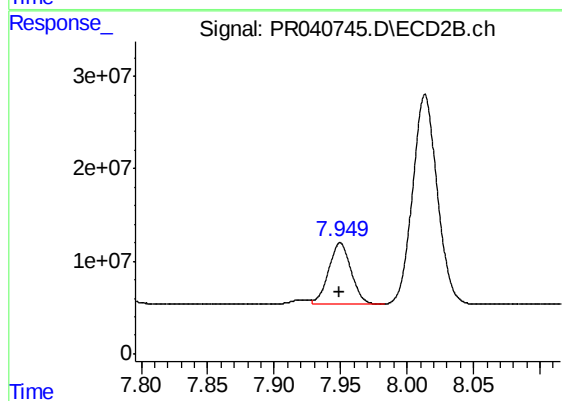
#37 AR-1262-2

R.T.: 7.661 min
Delta R.T.: 0.001 min
Response: 426096571
Conc: 328.02 ng/ml



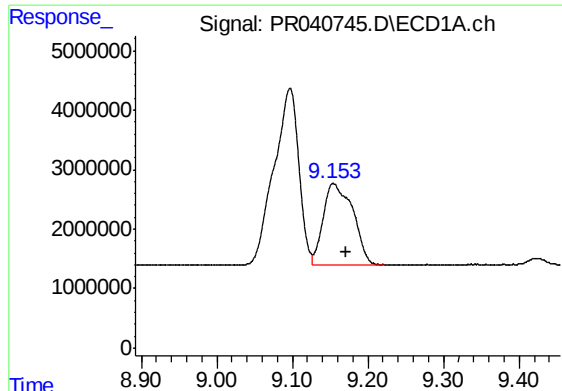
#38 AR-1262-3

R.T.: 9.097 min
Delta R.T.: 0.023 min
Response: 67794323
Conc: 313.23 ng/ml



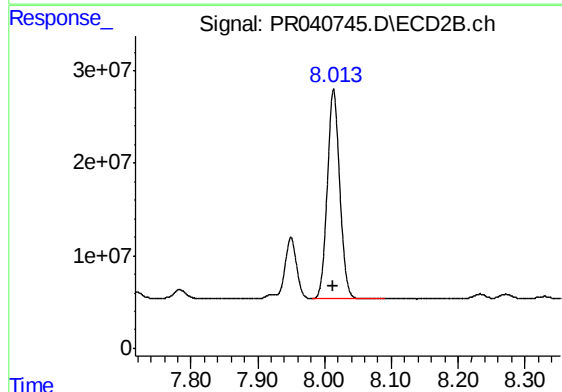
#38 AR-1262-3

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 78834352
Conc: 157.24 ng/ml



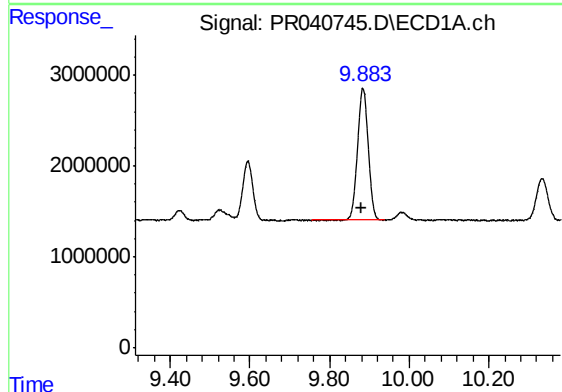
#39 AR-1262-4

R.T.: 9.154 min
Delta R.T.: -0.016 min
Response: 36910544
Conc: 231.15 ng/ml



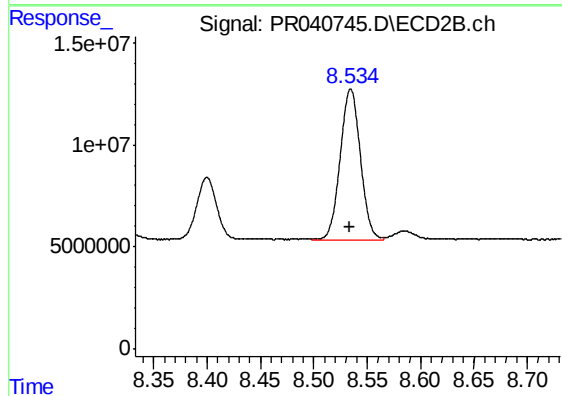
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: 0.000 min
Response: 293981464
Conc: 317.62 ng/ml



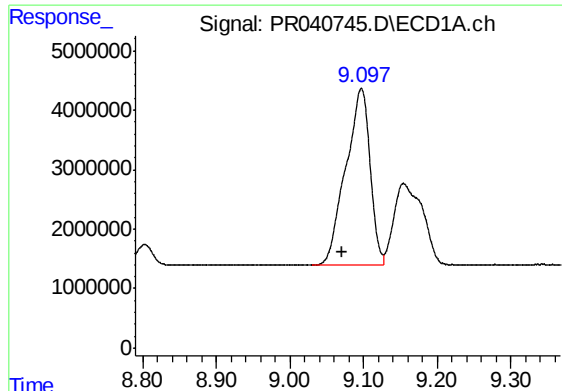
#40 AR-1262-5

R.T.: 9.884 min
Delta R.T.: 0.003 min
Response: 27249652
Conc: 229.49 ng/ml



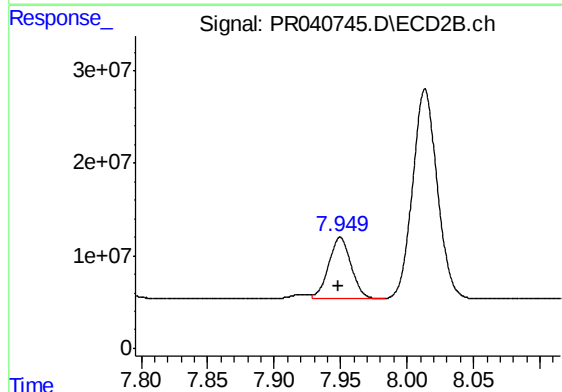
#40 AR-1262-5

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 96909529
Conc: 220.74 ng/ml



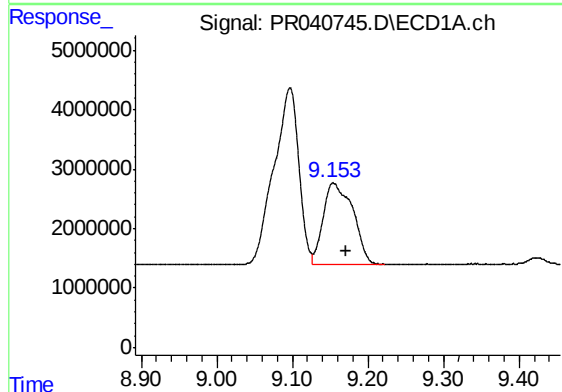
#41 AR-1268-1

R.T.: 9.097 min
Delta R.T.: 0.026 min
Response: 67794323
Conc: 152.55 ng/ml



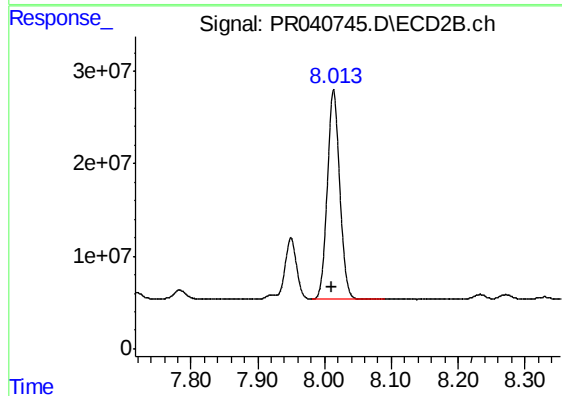
#41 AR-1268-1

R.T.: 7.950 min
Delta R.T.: 0.002 min
Response: 78834352
Conc: 45.70 ng/ml



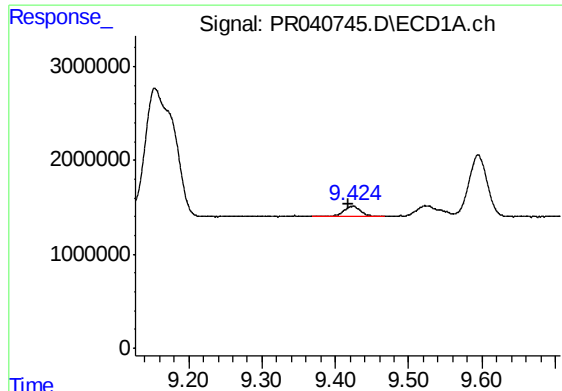
#42 AR-1268-2

R.T.: 9.154 min
Delta R.T.: -0.018 min
Response: 36910544
Conc: 91.61 ng/ml



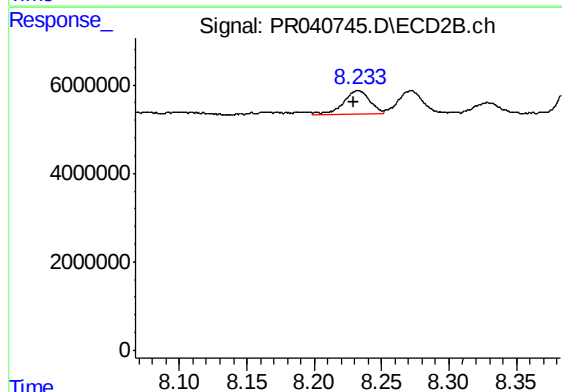
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.002 min
Response: 293981464
Conc: 181.22 ng/ml



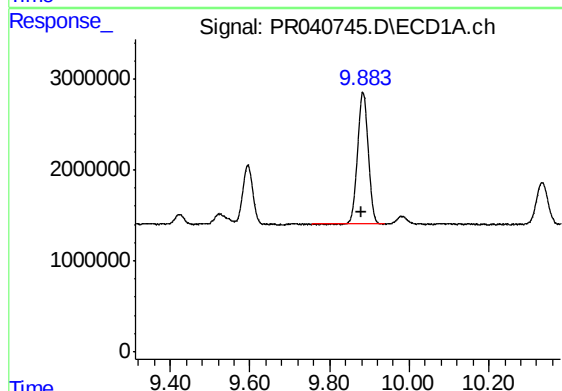
#43 AR-1268-3

R.T.: 9.424 min
Delta R.T.: 0.005 min
Response: 1804605
Conc: 5.36 ng/ml



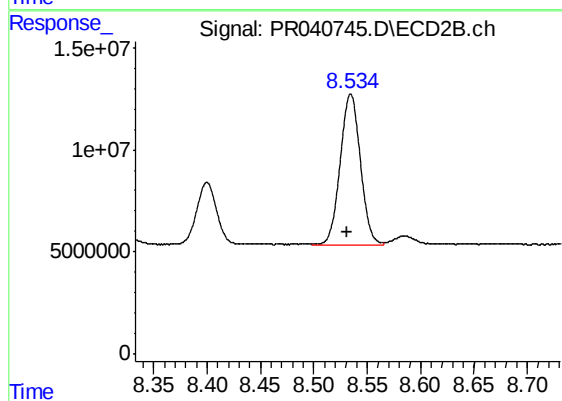
#43 AR-1268-3

R.T.: 8.233 min
Delta R.T.: 0.003 min
Response: 7320001
Conc: 5.42 ng/ml



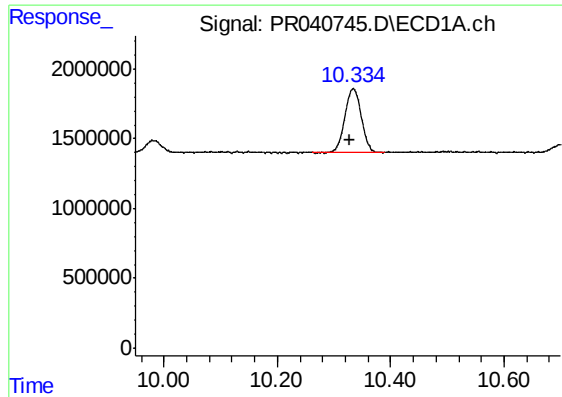
#44 AR-1268-4

R.T.: 9.884 min
Delta R.T.: 0.005 min
Response: 27249652
Conc: 187.62 ng/ml



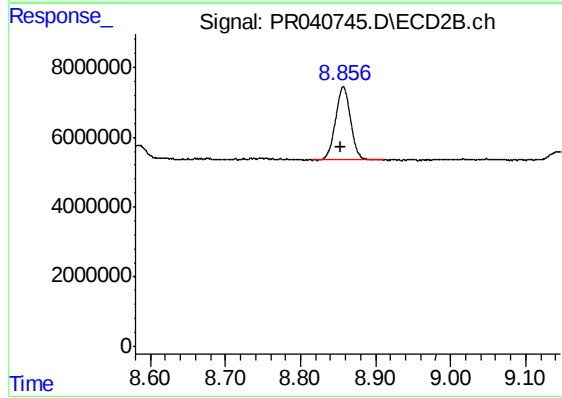
#44 AR-1268-4

R.T.: 8.535 min
Delta R.T.: 0.003 min
Response: 96909529
Conc: 178.47 ng/ml



#45 AR-1268-5

R.T.: 10.334 min
Delta R.T.: 0.006 min
Response: 9283414
Conc: 8.62 ng/ml



#45 AR-1268-5

R.T.: 8.857 min
Delta R.T.: 0.003 min
Response: 29635780
Conc: 7.64 ng/ml