

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060320\
 Data File : PR045513.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2020 09:09
 Operator : AJ\MA
 Sample : L2803-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 04:41:28 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 03 17:48:19 2020
 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...	4.765	4.042f	1426223	10072449	0.858	0.877
2)	SA Decachlor...	10.796	9.134	1036471	6285969	0.661	0.571
Target Compounds							
3)	L1 AR-1016-1	5.968	5.101	31906187	245.9E6	502.096	539.460
4)	L1 AR-1016-2	5.992	5.121	45077956	366.1E6	501.913	594.509
5)	L1 AR-1016-3	6.055	5.299	27049177	176.3E6	498.814	581.988
6)	L1 AR-1016-4	6.156	5.339	22659873	133.9E6	506.754	561.916
7)	L1 AR-1016-5	6.450	5.556	22400699	183.9E6	498.604	556.717
8)	L2 AR-1221-1	4.990	4.215	2509508	16818501	114.606	117.332
9)	L2 AR-1221-2	5.082	4.303	2825743	21140357	180.429	193.770
10)	L2 AR-1221-3	5.162	4.381	14470054	109.8E6	287.326	304.989
11)	L3 AR-1232-1	5.162	4.381	14470054	109.8E6	406.492	431.149
12)	L3 AR-1232-2	5.699	5.121	21372572	366.1E6	1088.950	1319.444
13)	L3 AR-1232-3	5.992	5.299	45077956	176.3E6	1175.702	1304.586
14)	L3 AR-1232-4	6.156	5.383	22659873	172.5E6	1188.923	1378.720
15)	L3 AR-1232-5	6.241	5.556	19374997	183.9E6	1344.380	1342.492
16)	L4 AR-1242-1	5.968	5.101	31906187	245.9E6	706.647	724.973
17)	L4 AR-1242-2	5.992	5.121	45077956	366.1E6	715.507	794.925
18)	L4 AR-1242-3	6.055	5.299	27049177	176.3E6	698.104	755.736
19)	L4 AR-1242-4	6.156	5.383	22659873	172.5E6	704.625	736.974
20)	L4 AR-1242-5	6.897	5.911	3257842	146.3E6	87.912	456.344 #
21)	L5 AR-1248-1	5.968	5.101	31906187	245.9E6	981.469	976.762
22)	L5 AR-1248-2	6.241	5.339	19374997	133.9E6	433.873	431.039
23)	L5 AR-1248-3	6.450	5.383	22400699	172.5E6	444.401	530.593
24)	L5 AR-1248-4	6.857	5.556	3348163	183.9E6	56.163	450.029 #
25)	L5 AR-1248-5	6.897	5.953	3257842	23057169	57.494	55.726
26)	L6 AR-1254-1	6.829	5.911	17594898	146.3E6	273.643	210.843
27)	L6 AR-1254-2	7.046	6.058	19118236	145.8E6	188.069	239.200 #
28)	L6 AR-1254-3	7.421	6.482	10748717	320.8E6	96.321	313.313 #
29)	L6 AR-1254-4	7.707	6.695	7146813	29306032	83.072	43.861 #
30)	L6 AR-1254-5	8.131	7.116	71012180	566.2E6	758.885	637.762
31)	L7 AR-1260-1	7.581	6.598	45374829	384.8E6	549.213	626.482
32)	L7 AR-1260-2	7.838	6.785	55940239	459.3E6	535.599	604.359
33)	L7 AR-1260-3	8.202	6.941	36051911	453.5E6	466.174	612.341 #
34)	L7 AR-1260-4	8.448	7.417	44946058	331.0E6	507.967	556.927
35)	L7 AR-1260-5	8.797	7.656	93663049	862.6E6	490.250	562.390
36)	L8 AR-1262-1	8.264	7.116	19593573	566.2E6	458.866	1232.103 #
37)	L8 AR-1262-2	8.797	7.656	93663049	862.6E6	454.347	492.495
38)	L8 AR-1262-3	9.135	7.944	16278634	161.6E6	180.672	244.896 #
39)	L8 AR-1262-4	9.217	8.007	32608714	617.6E6	317.537	476.024 #
40)	L8 AR-1262-5	9.966	8.528	24356900	199.3E6	306.800	303.004
41)	L9 AR-1268-1	9.135	7.944	16278634	161.6E6	70.018	86.245

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Sample : L2803-09
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:41:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060220CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 03 17:48:19 2020
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

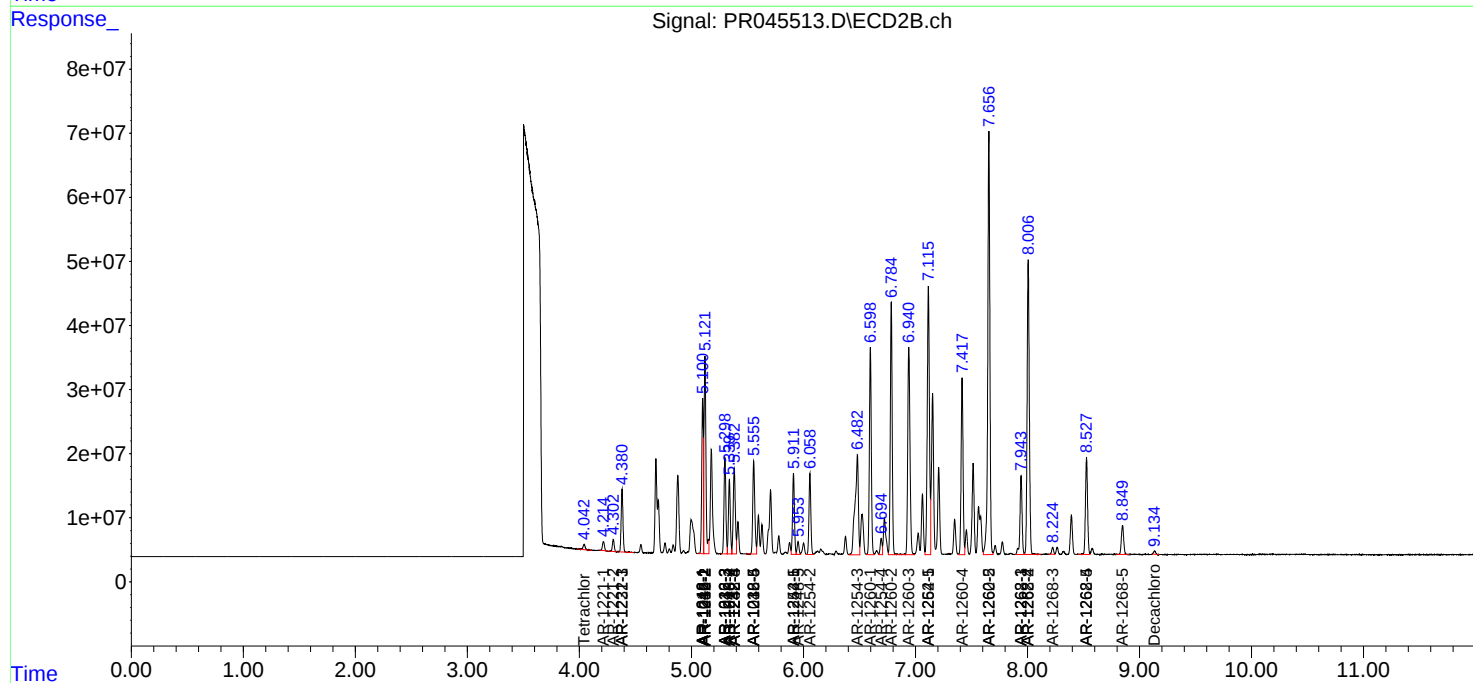
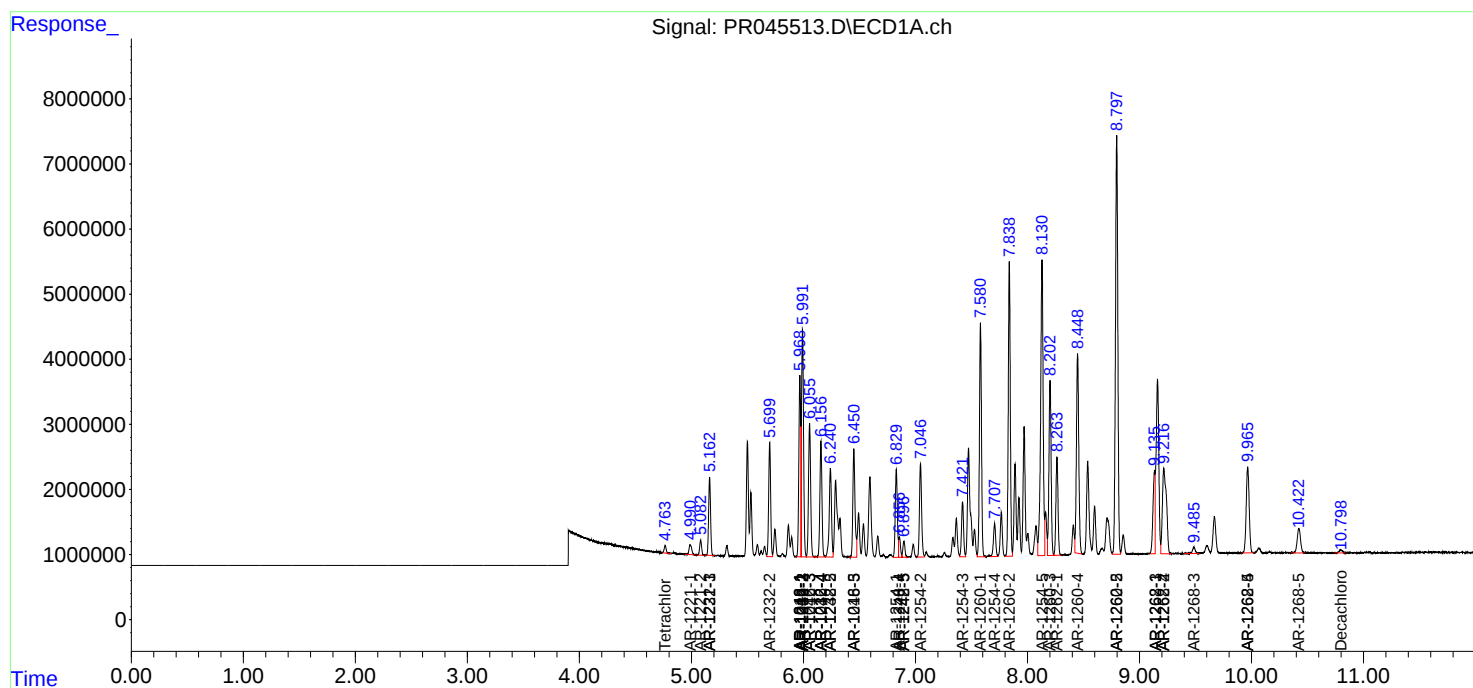
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	9.217	8.007	32608714	617.6E6	151.104	336.574 #
43)	L9 AR-1268-3	9.485	8.225	1764821	13100904	9.771	8.575
44)	L9 AR-1268-4	9.966	8.528	24356900	199.3E6	287.188	289.088
45)	L9 AR-1268-5	10.423	8.849	7854094	64860209	12.091	12.722

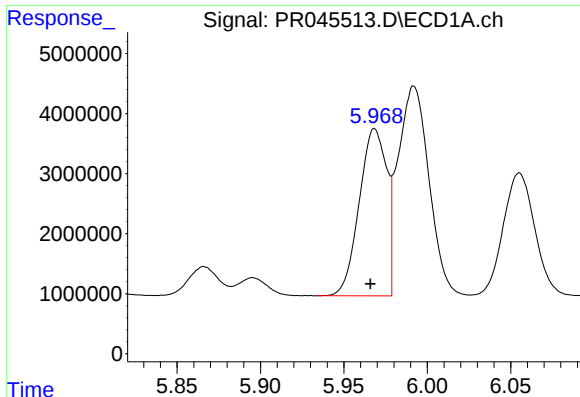
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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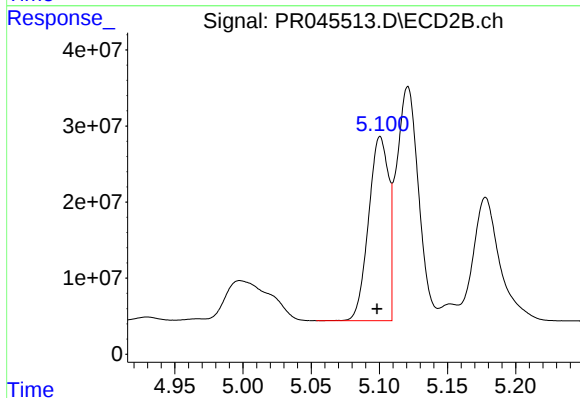
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





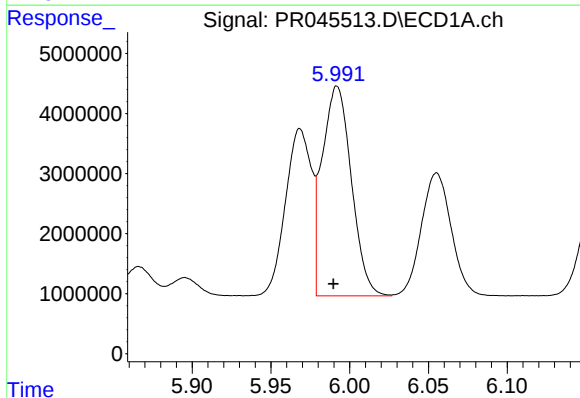
#3 AR-1016-1

R.T.: 5.968 min
Delta R.T.: 0.003 min
Response: 31906187
Conc: 502.10 ng/ml



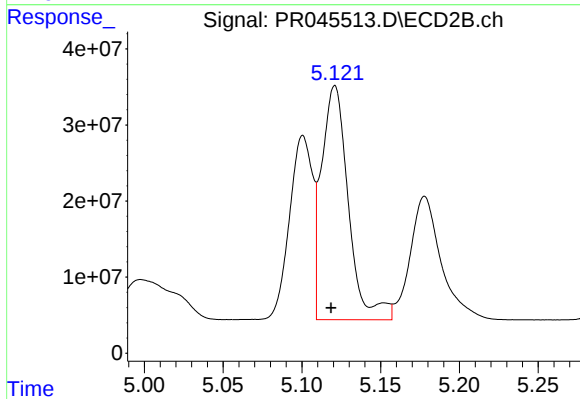
#3 AR-1016-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 245931183
Conc: 539.46 ng/ml



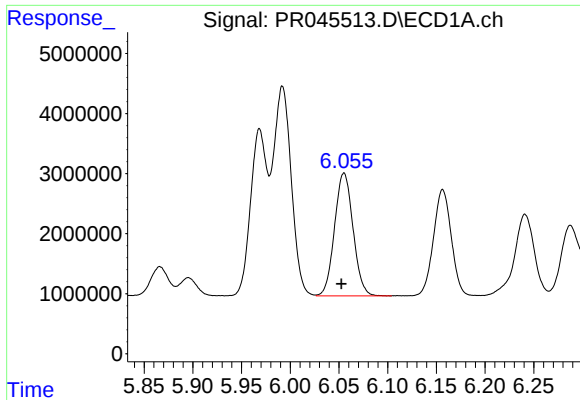
#4 AR-1016-2

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 45077956
Conc: 501.91 ng/ml



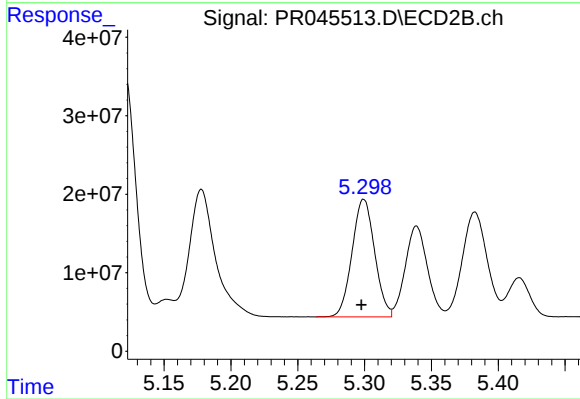
#4 AR-1016-2

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 366080531
Conc: 594.51 ng/ml



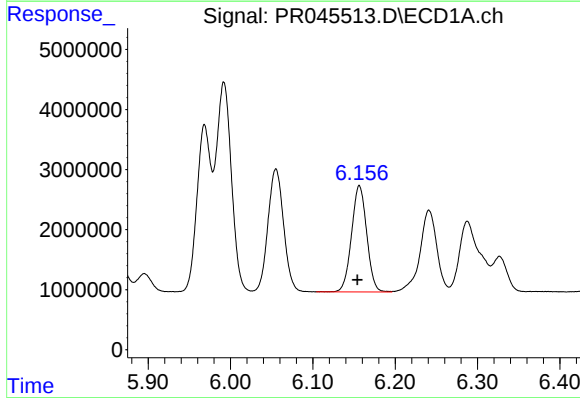
#5 AR-1016-3

R.T.: 6.055 min
Delta R.T.: 0.003 min
Response: 27049177
Conc: 498.81 ng/ml



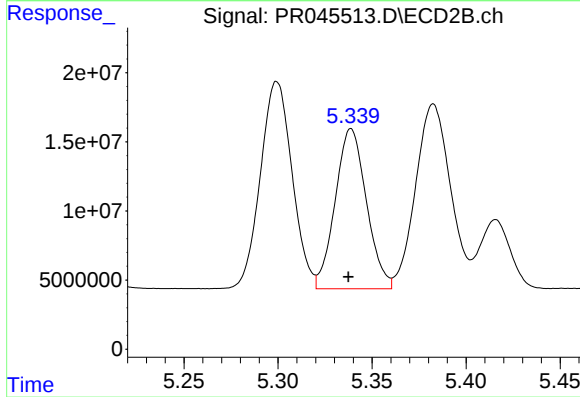
#5 AR-1016-3

R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 176303244
Conc: 581.99 ng/ml



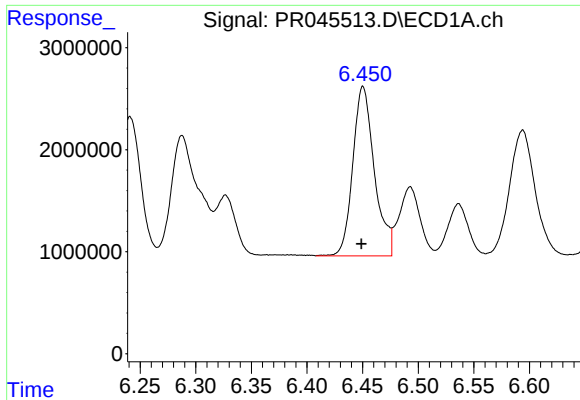
#6 AR-1016-4

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 22659873
Conc: 506.75 ng/ml



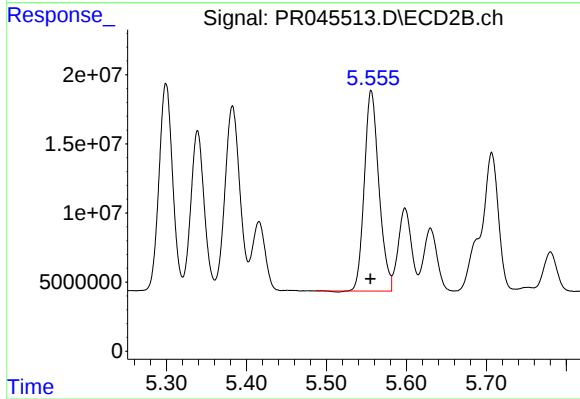
#6 AR-1016-4

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 133946789
Conc: 561.92 ng/ml



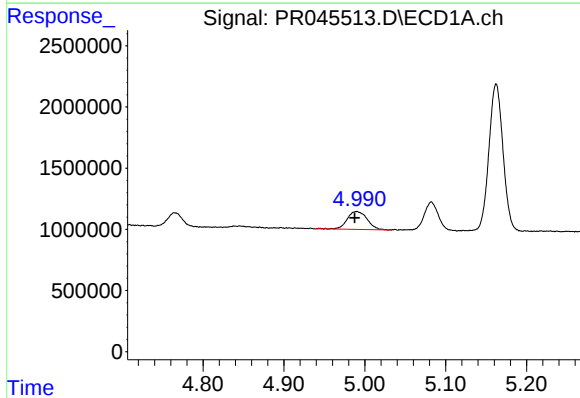
#7 AR-1016-5

R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 22400699
Conc: 498.60 ng/ml



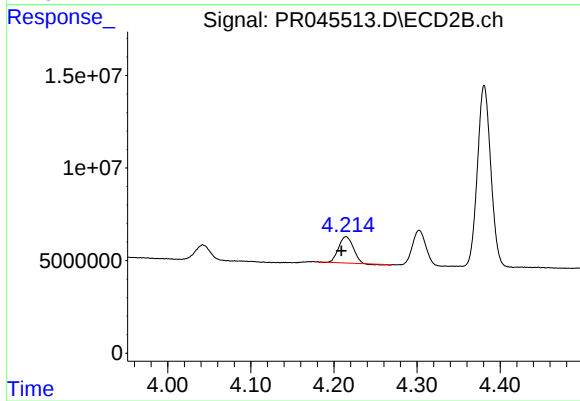
#7 AR-1016-5

R.T.: 5.556 min
Delta R.T.: 0.001 min
Response: 183914191
Conc: 556.72 ng/ml



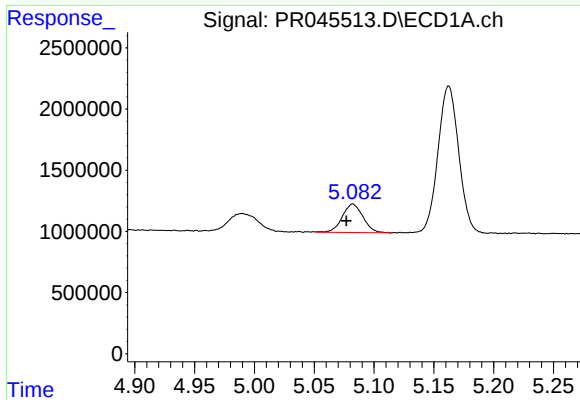
#8 AR-1221-1

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 2509508
Conc: 114.61 ng/ml



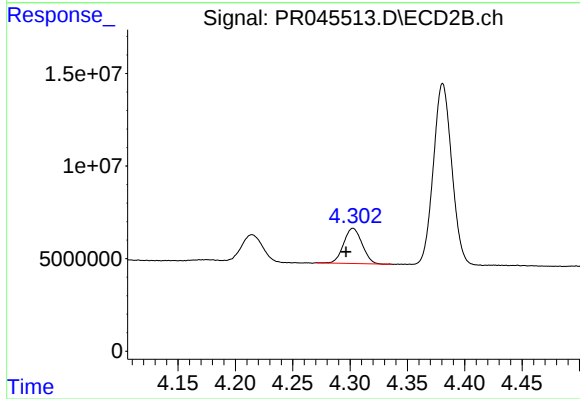
#8 AR-1221-1

R.T.: 4.215 min
Delta R.T.: 0.006 min
Response: 16818501
Conc: 117.33 ng/ml



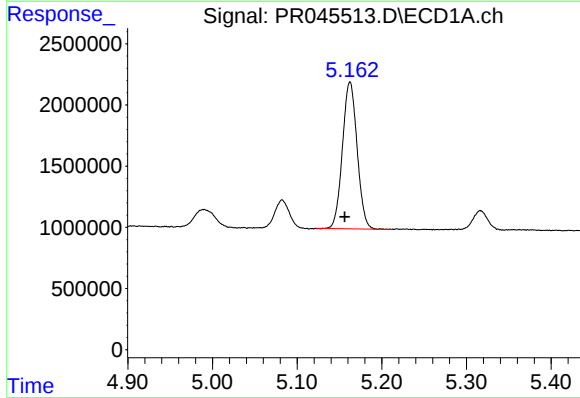
#9 AR-1221-2

R.T.: 5.082 min
Delta R.T.: 0.005 min
Response: 2825743
Conc: 180.43 ng/ml



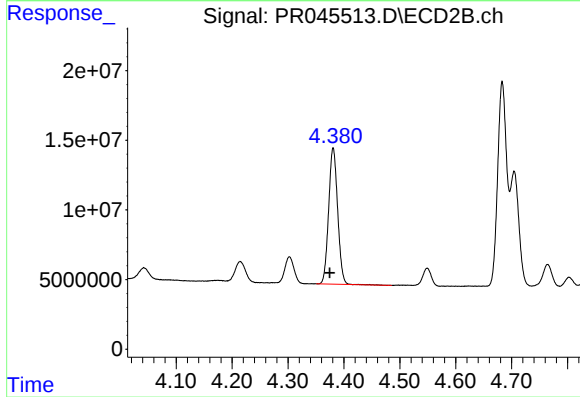
#9 AR-1221-2

R.T.: 4.303 min
Delta R.T.: 0.006 min
Response: 21140357
Conc: 193.77 ng/ml



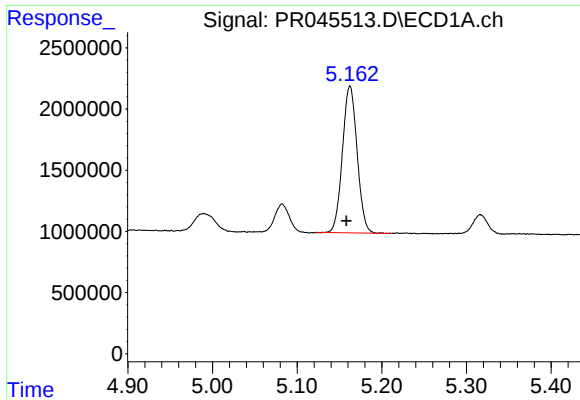
#10 AR-1221-3

R.T.: 5.162 min
Delta R.T.: 0.006 min
Response: 14470054
Conc: 287.33 ng/ml



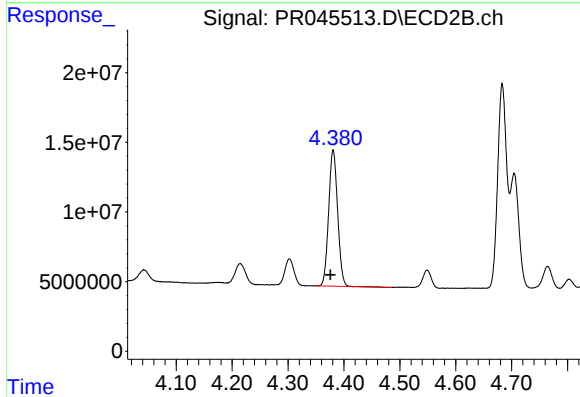
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: 0.006 min
Response: 109768907
Conc: 304.99 ng/ml



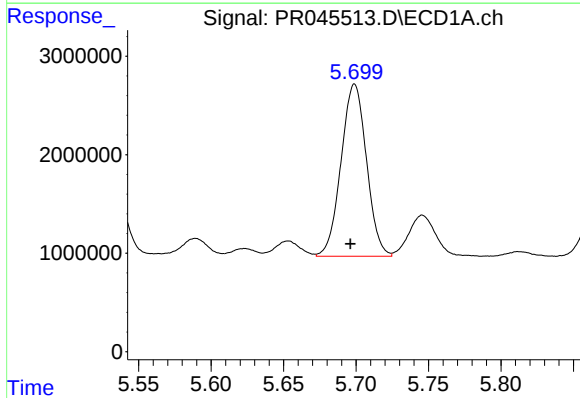
#11 AR-1232-1

R.T.: 5.162 min
Delta R.T.: 0.004 min
Response: 14470054
Conc: 406.49 ng/ml



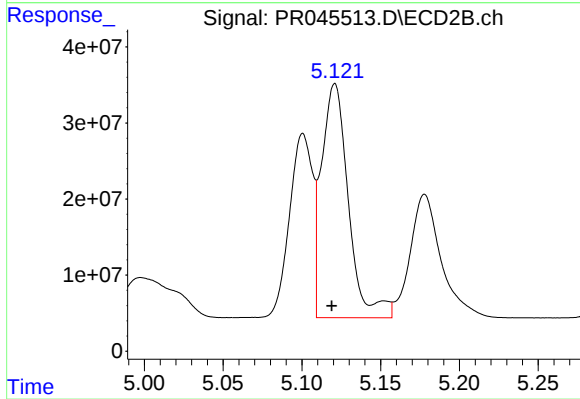
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: 0.005 min
Response: 109768907
Conc: 431.15 ng/ml



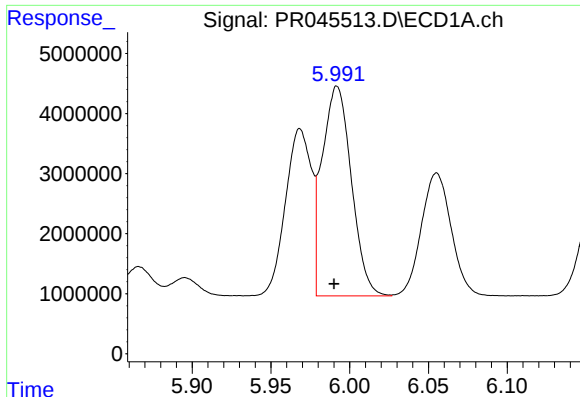
#12 AR-1232-2

R.T.: 5.699 min
Delta R.T.: 0.003 min
Response: 21372572
Conc: 1088.95 ng/ml



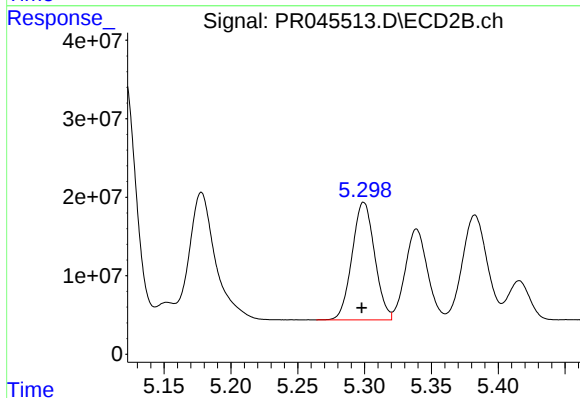
#12 AR-1232-2

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 366080531
Conc: 1319.44 ng/ml



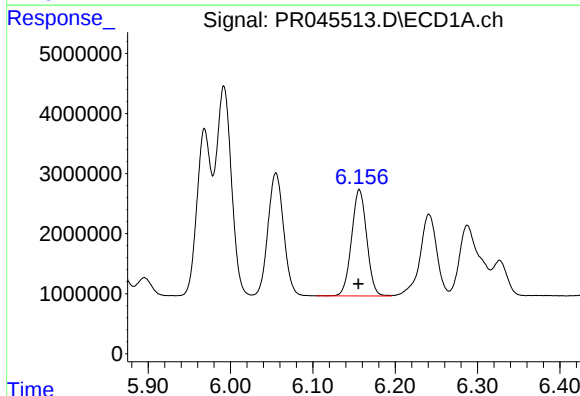
#13 AR-1232-3

R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 45077956
Conc: 1175.70 ng/ml



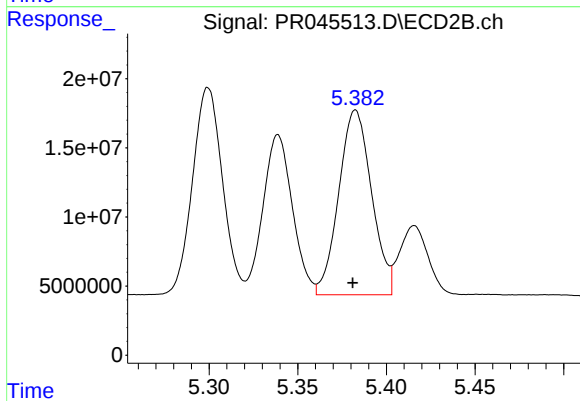
#13 AR-1232-3

R.T.: 5.299 min
Delta R.T.: 0.002 min
Response: 176303244
Conc: 1304.59 ng/ml



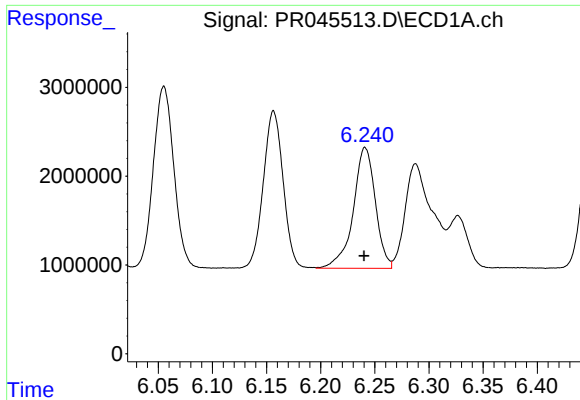
#14 AR-1232-4

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 22659873
Conc: 1188.92 ng/ml



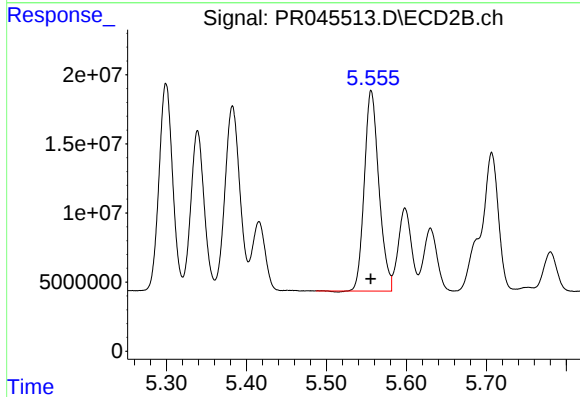
#14 AR-1232-4

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 172542277
Conc: 1378.72 ng/ml



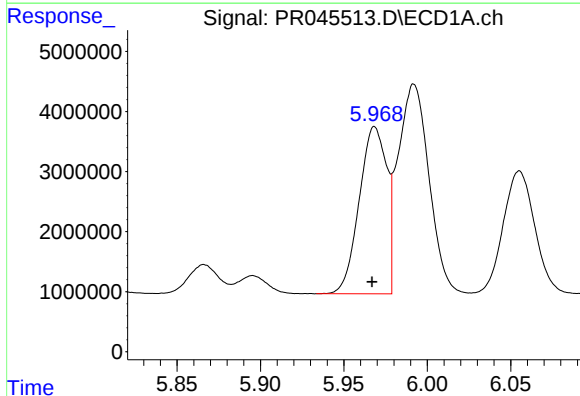
#15 AR-1232-5

R.T.: 6.241 min
Delta R.T.: 0.001 min
Response: 19374997
Conc: 1344.38 ng/ml



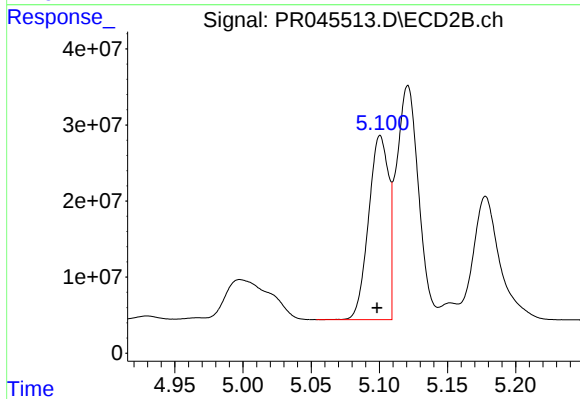
#15 AR-1232-5

R.T.: 5.556 min
Delta R.T.: 0.000 min
Response: 183914191
Conc: 1342.49 ng/ml



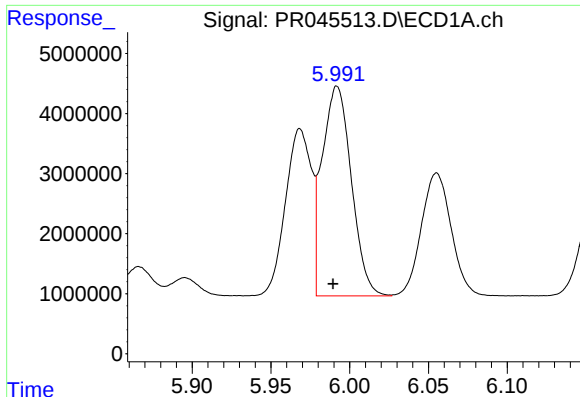
#16 AR-1242-1

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 31906187
Conc: 706.65 ng/ml



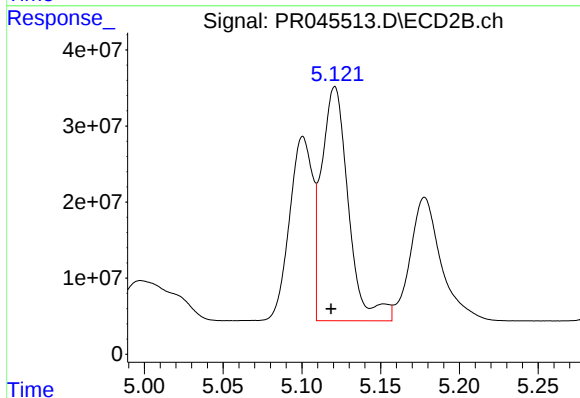
#16 AR-1242-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 245931183
Conc: 724.97 ng/ml



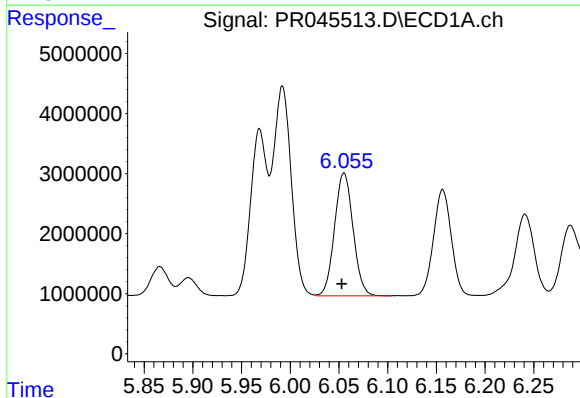
#17 AR-1242-2

R.T.: 5.992 min
Delta R.T.: 0.003 min
Response: 45077956
Conc: 715.51 ng/ml



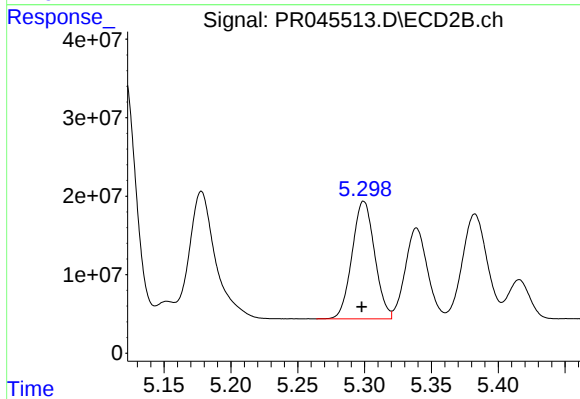
#17 AR-1242-2

R.T.: 5.121 min
Delta R.T.: 0.002 min
Response: 366080531
Conc: 794.93 ng/ml



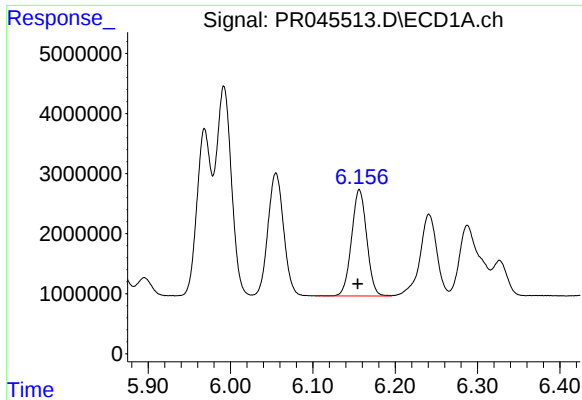
#18 AR-1242-3

R.T.: 6.055 min
Delta R.T.: 0.002 min
Response: 27049177
Conc: 698.10 ng/ml



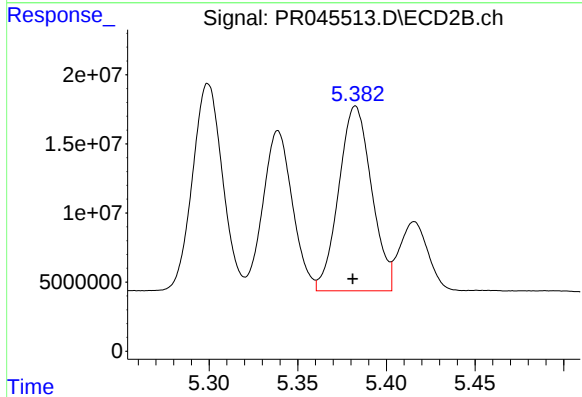
#18 AR-1242-3

R.T.: 5.299 min
Delta R.T.: 0.001 min
Response: 176303244
Conc: 755.74 ng/ml



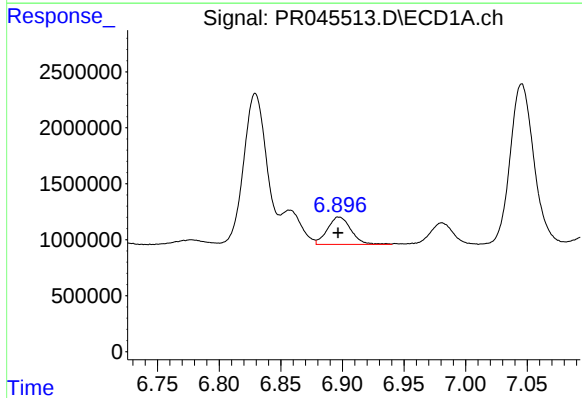
#19 AR-1242-4

R.T.: 6.156 min
Delta R.T.: 0.002 min
Response: 22659873
Conc: 704.63 ng/ml



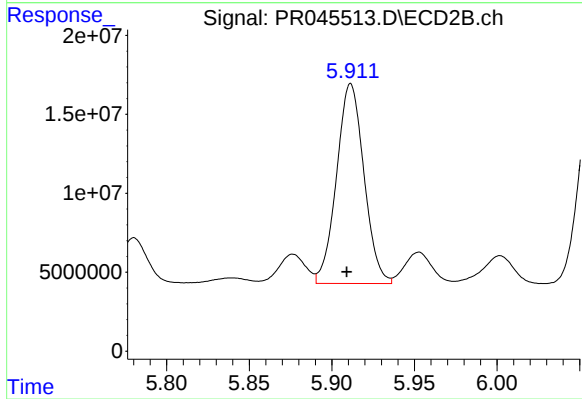
#19 AR-1242-4

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 172542277
Conc: 736.97 ng/ml



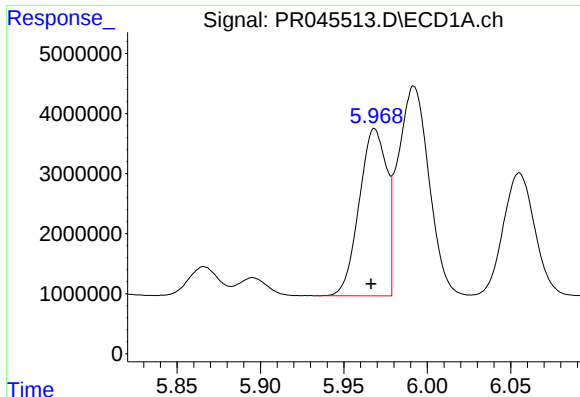
#20 AR-1242-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 3257842
Conc: 87.91 ng/ml



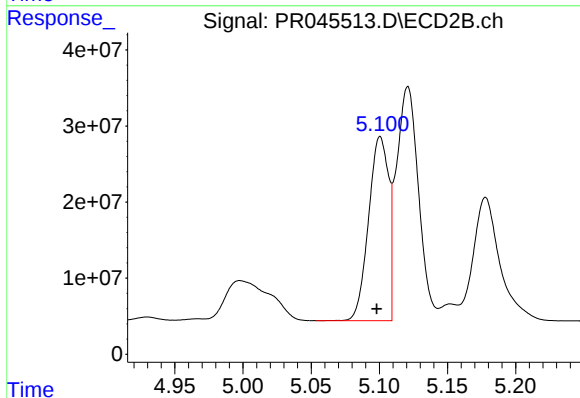
#20 AR-1242-5

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 146298125
Conc: 456.34 ng/ml



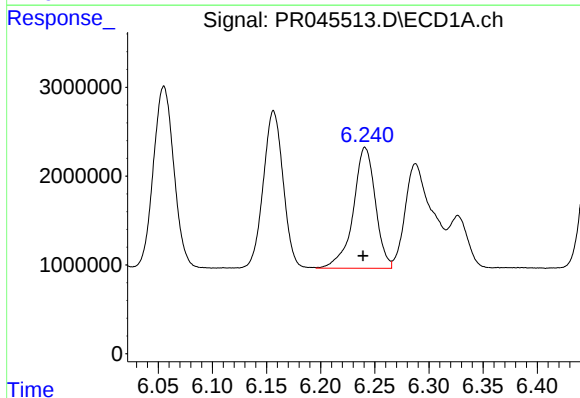
#21 AR-1248-1

R.T.: 5.968 min
Delta R.T.: 0.002 min
Response: 31906187
Conc: 981.47 ng/ml



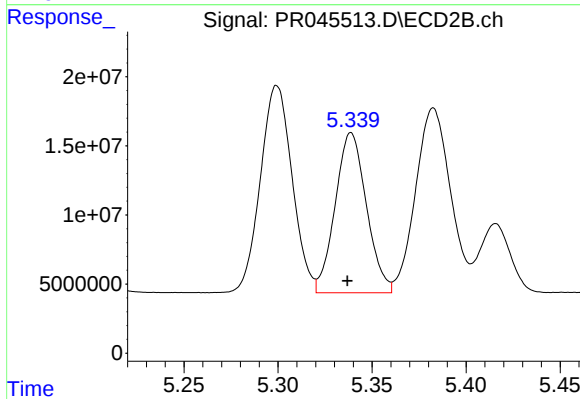
#21 AR-1248-1

R.T.: 5.101 min
Delta R.T.: 0.003 min
Response: 245931183
Conc: 976.76 ng/ml



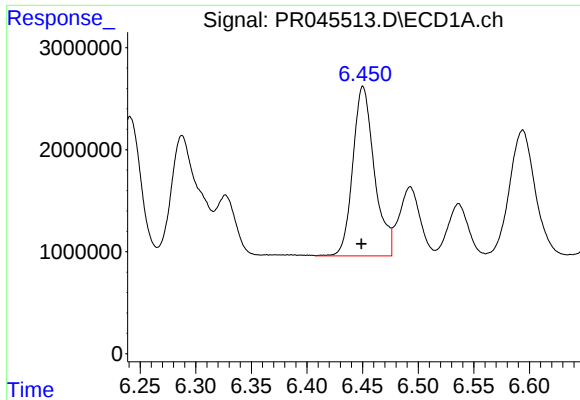
#22 AR-1248-2

R.T.: 6.241 min
Delta R.T.: 0.002 min
Response: 19374997
Conc: 433.87 ng/ml



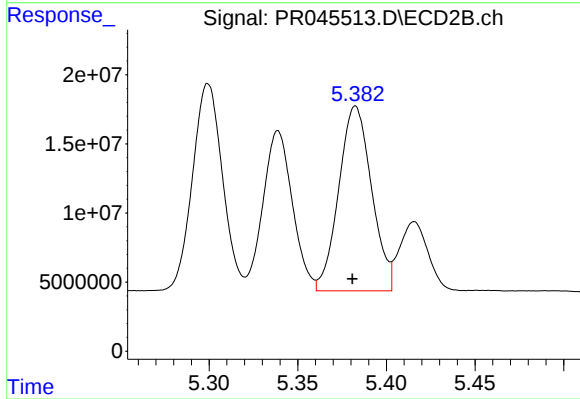
#22 AR-1248-2

R.T.: 5.339 min
Delta R.T.: 0.002 min
Response: 133946789
Conc: 431.04 ng/ml



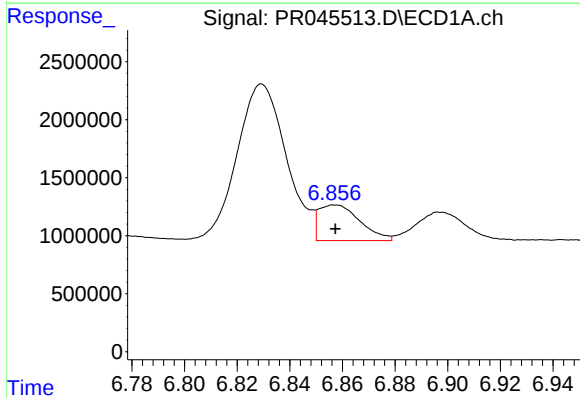
#23 AR-1248-3

R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 22400699
Conc: 444.40 ng/ml



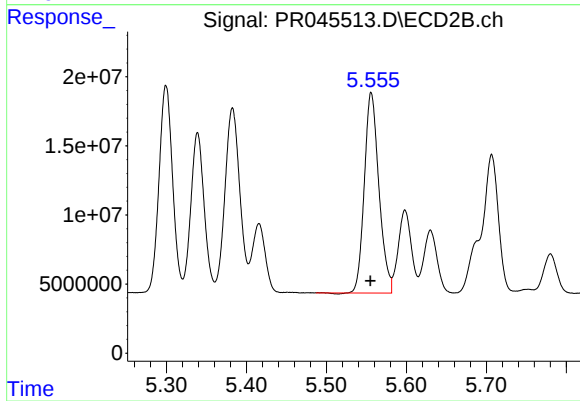
#23 AR-1248-3

R.T.: 5.383 min
Delta R.T.: 0.002 min
Response: 172542277
Conc: 530.59 ng/ml



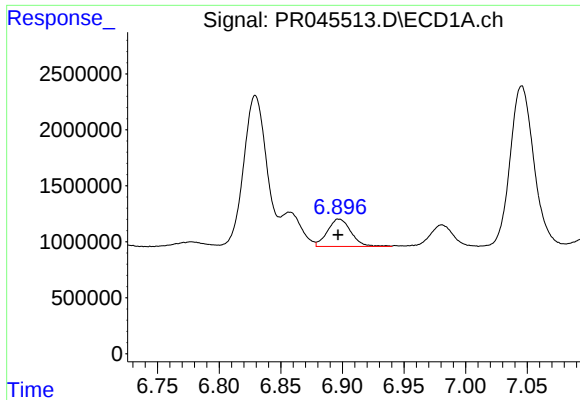
#24 AR-1248-4

R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 3348163
Conc: 56.16 ng/ml



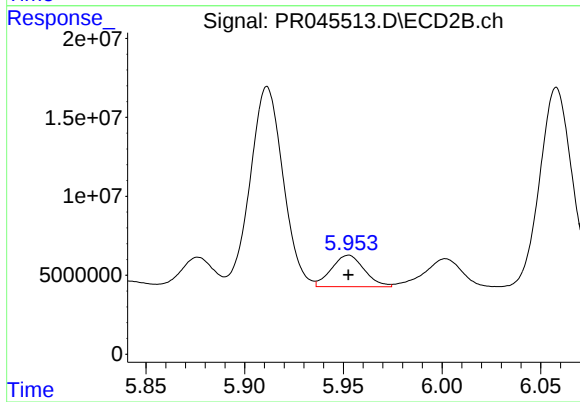
#24 AR-1248-4

R.T.: 5.556 min
Delta R.T.: 0.001 min
Response: 183914191
Conc: 450.03 ng/ml



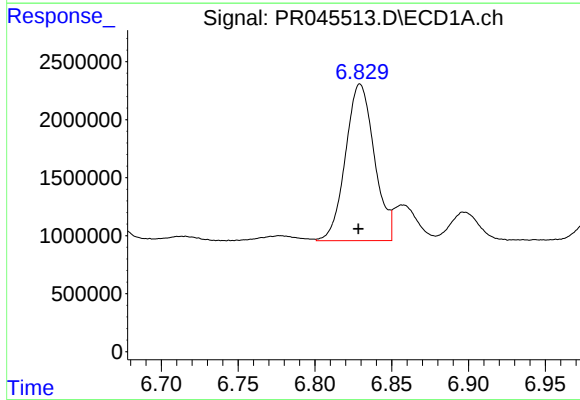
#25 AR-1248-5

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 3257842
Conc: 57.49 ng/ml



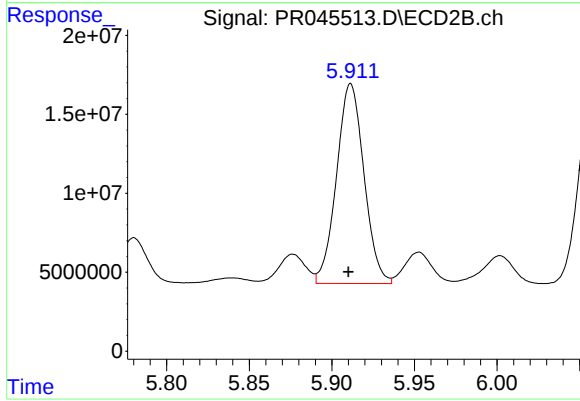
#25 AR-1248-5

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 23057169
Conc: 55.73 ng/ml



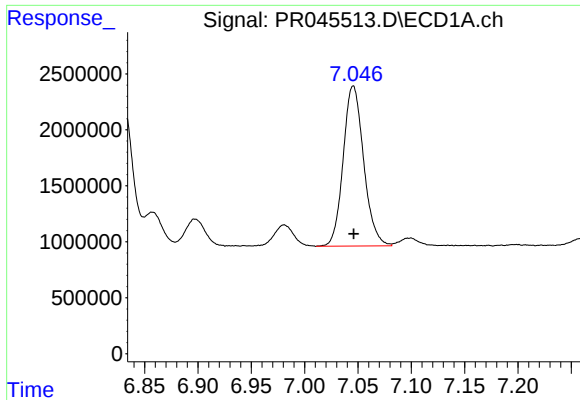
#26 AR-1254-1

R.T.: 6.829 min
Delta R.T.: 0.000 min
Response: 17594898
Conc: 273.64 ng/ml



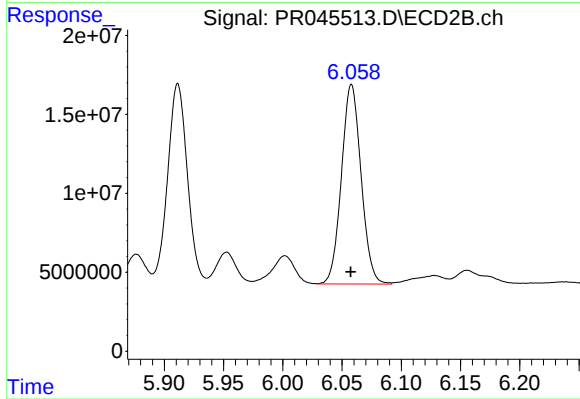
#26 AR-1254-1

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 146298125
Conc: 210.84 ng/ml



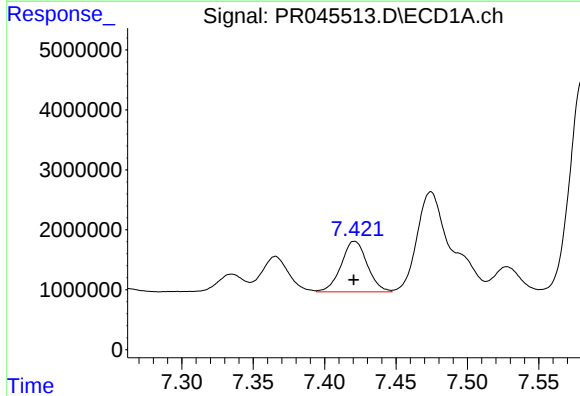
#27 AR-1254-2

R.T.: 7.046 min
Delta R.T.: 0.000 min
Response: 19118236
Conc: 188.07 ng/ml



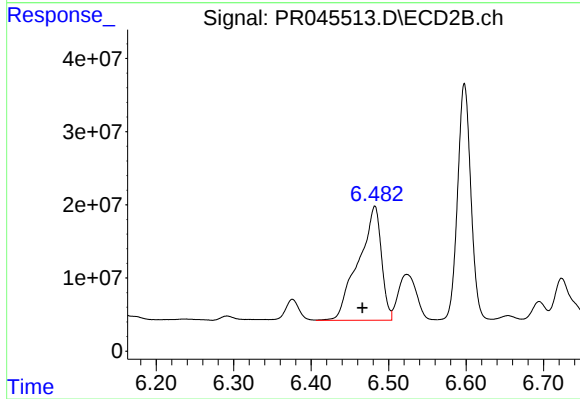
#27 AR-1254-2

R.T.: 6.058 min
Delta R.T.: 0.000 min
Response: 145785088
Conc: 239.20 ng/ml



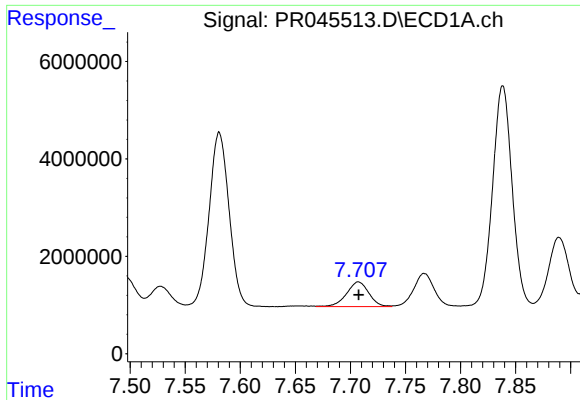
#28 AR-1254-3

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 10748717
Conc: 96.32 ng/ml



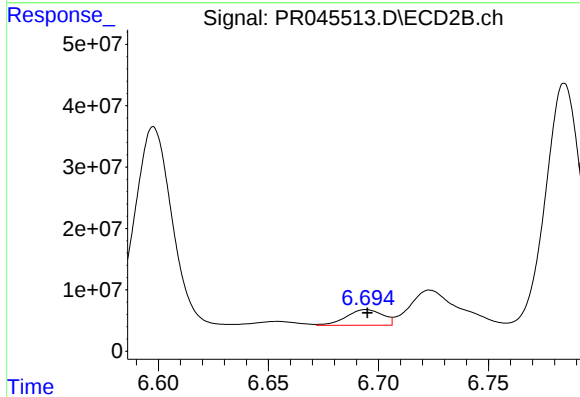
#28 AR-1254-3

R.T.: 6.482 min
Delta R.T.: 0.016 min
Response: 320822522
Conc: 313.31 ng/ml



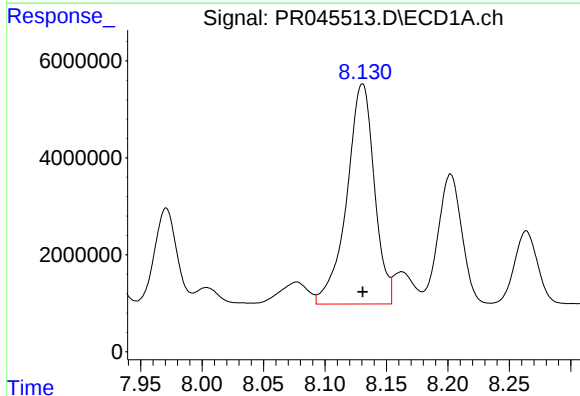
#29 AR-1254-4

R.T.: 7.707 min
Delta R.T.: 0.000 min
Response: 7146813
Conc: 83.07 ng/ml



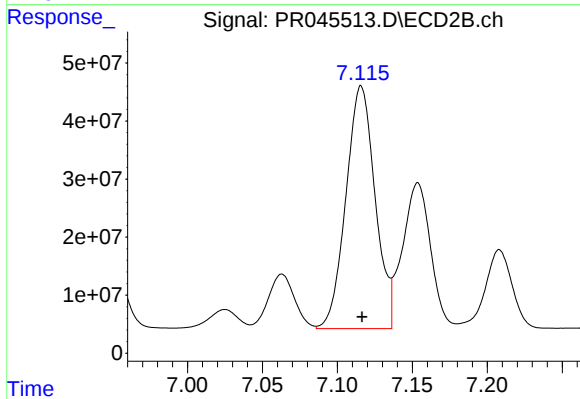
#29 AR-1254-4

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 29306032
Conc: 43.86 ng/ml



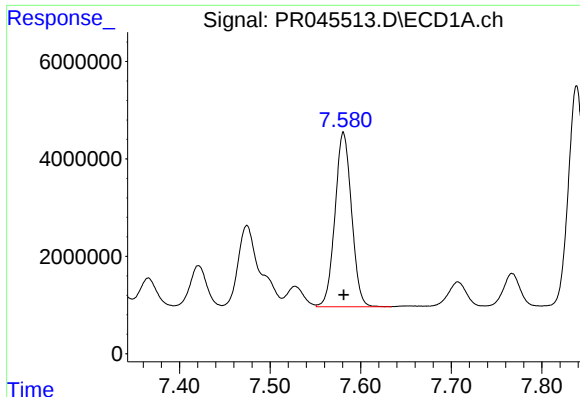
#30 AR-1254-5

R.T.: 8.131 min
Delta R.T.: 0.000 min
Response: 71012180
Conc: 758.89 ng/ml



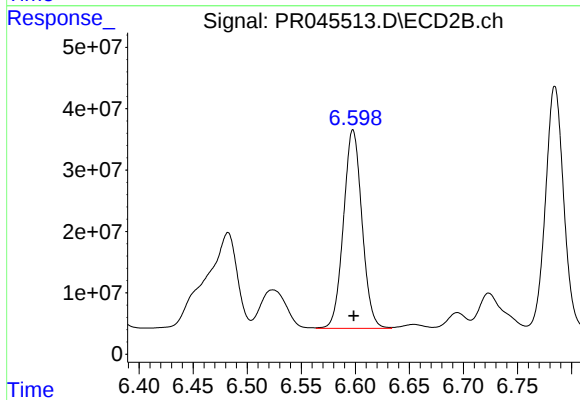
#30 AR-1254-5

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 566235060
Conc: 637.76 ng/ml



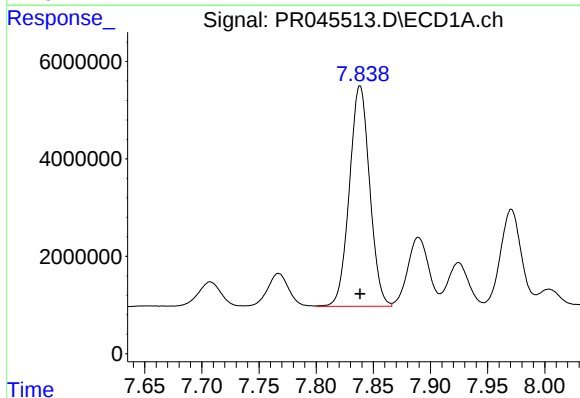
#31 AR-1260-1

R.T.: 7.581 min
Delta R.T.: 0.000 min
Response: 45374829
Conc: 549.21 ng/ml



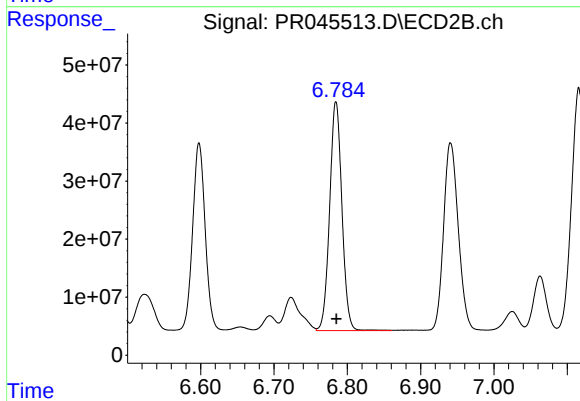
#31 AR-1260-1

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 384811414
Conc: 626.48 ng/ml



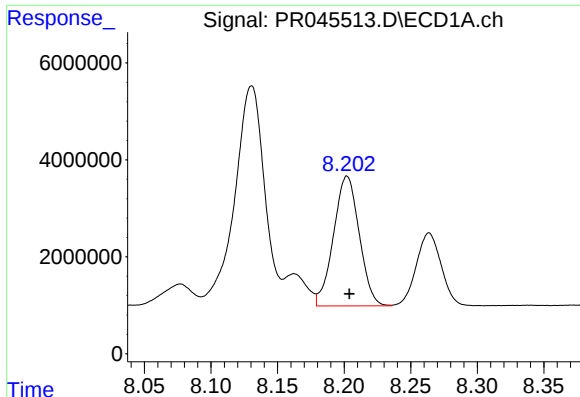
#32 AR-1260-2

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 55940239
Conc: 535.60 ng/ml



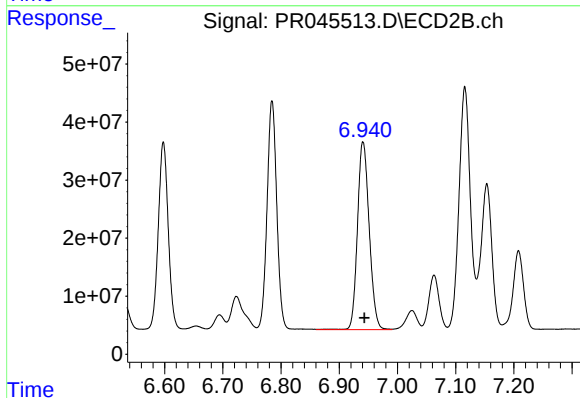
#32 AR-1260-2

R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 459338852
Conc: 604.36 ng/ml



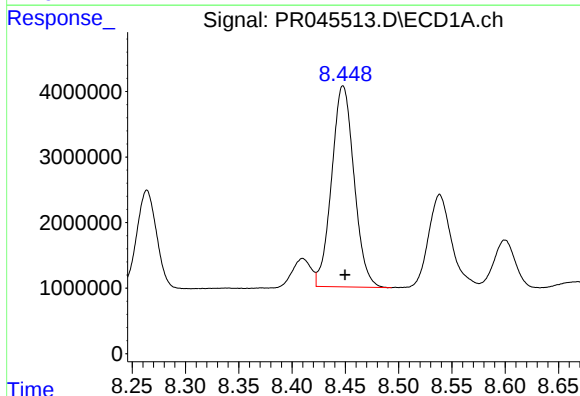
#33 AR-1260-3

R.T.: 8.202 min
Delta R.T.: -0.002 min
Response: 36051911
Conc: 466.17 ng/ml



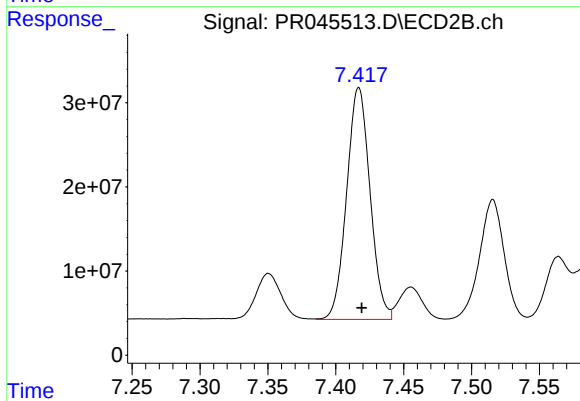
#33 AR-1260-3

R.T.: 6.941 min
Delta R.T.: -0.002 min
Response: 453503898
Conc: 612.34 ng/ml



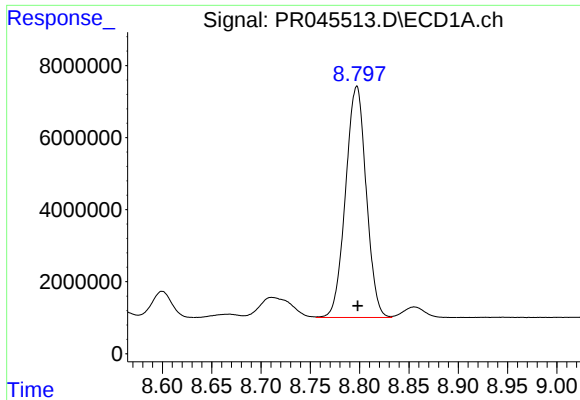
#34 AR-1260-4

R.T.: 8.448 min
Delta R.T.: -0.002 min
Response: 44946058
Conc: 507.97 ng/ml



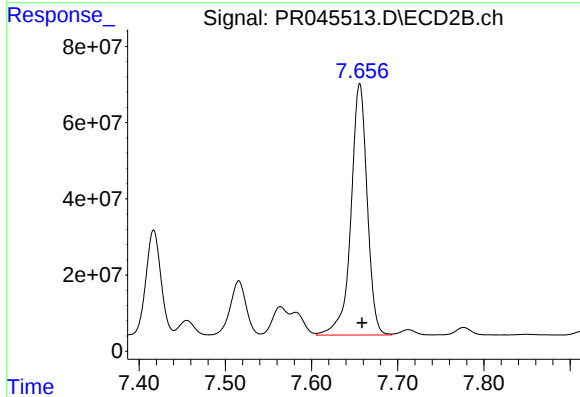
#34 AR-1260-4

R.T.: 7.417 min
Delta R.T.: -0.002 min
Response: 330955388
Conc: 556.93 ng/ml



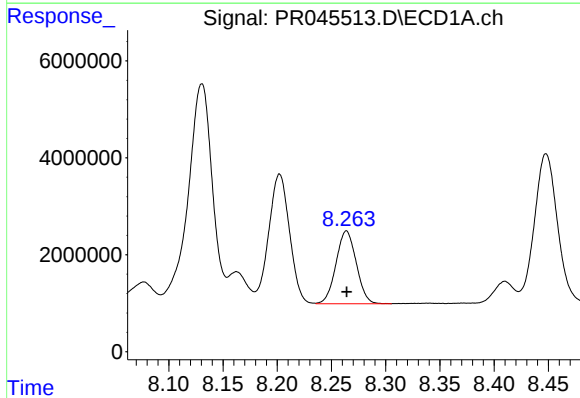
#35 AR-1260-5

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 93663049
Conc: 490.25 ng/ml



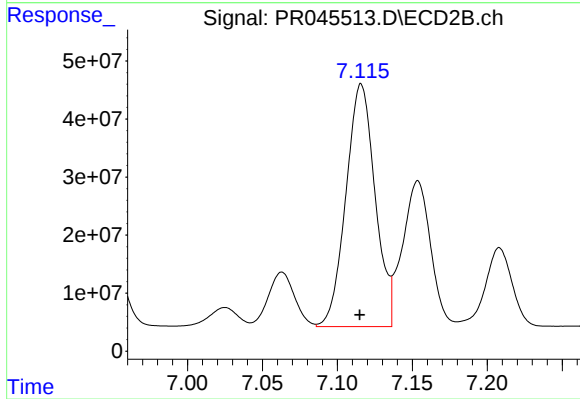
#35 AR-1260-5

R.T.: 7.656 min
Delta R.T.: -0.003 min
Response: 862558236
Conc: 562.39 ng/ml



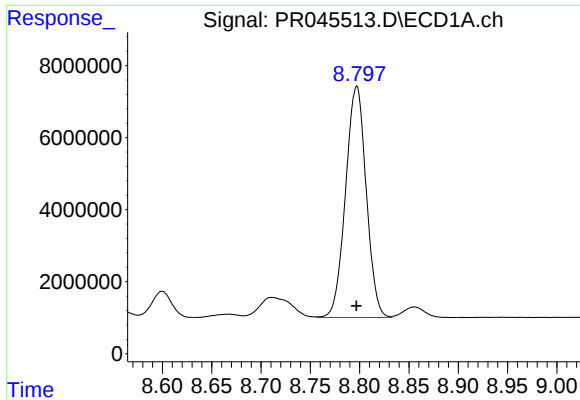
#36 AR-1262-1

R.T.: 8.264 min
Delta R.T.: 0.000 min
Response: 19593573
Conc: 458.87 ng/ml



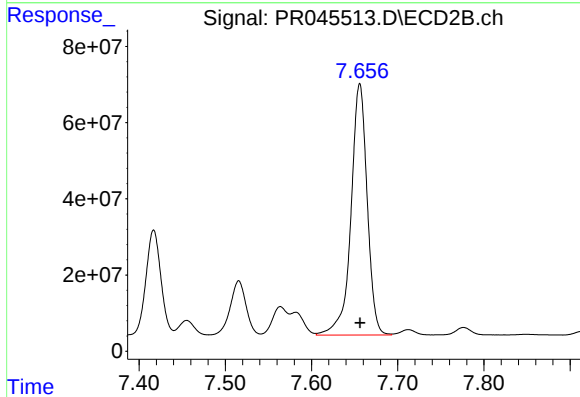
#36 AR-1262-1

R.T.: 7.116 min
Delta R.T.: 0.000 min
Response: 566235060
Conc: 1232.10 ng/ml



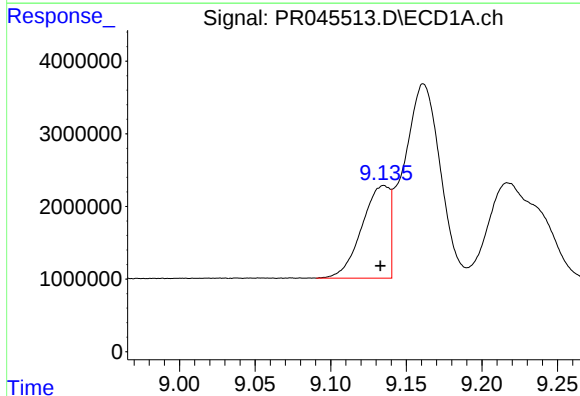
#37 AR-1262-2

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 93663049
Conc: 454.35 ng/ml



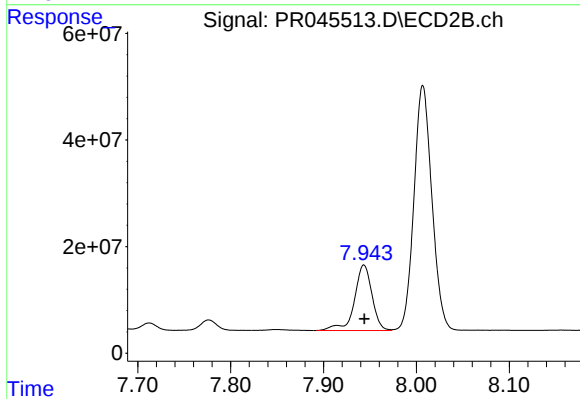
#37 AR-1262-2

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 862558236
Conc: 492.50 ng/ml



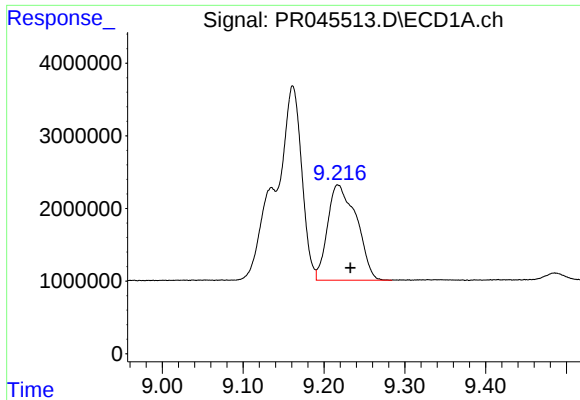
#38 AR-1262-3

R.T.: 9.135 min
Delta R.T.: 0.002 min
Response: 16278634
Conc: 180.67 ng/ml



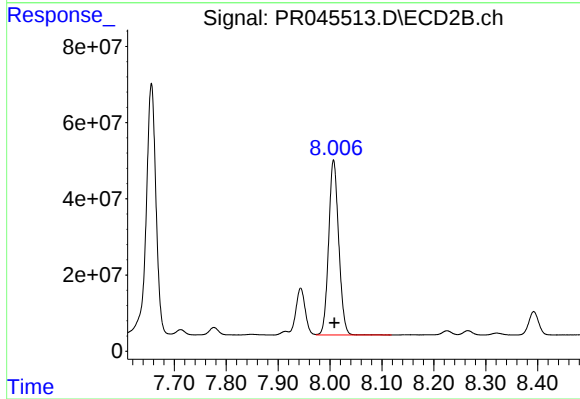
#38 AR-1262-3

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 161580284
Conc: 244.90 ng/ml



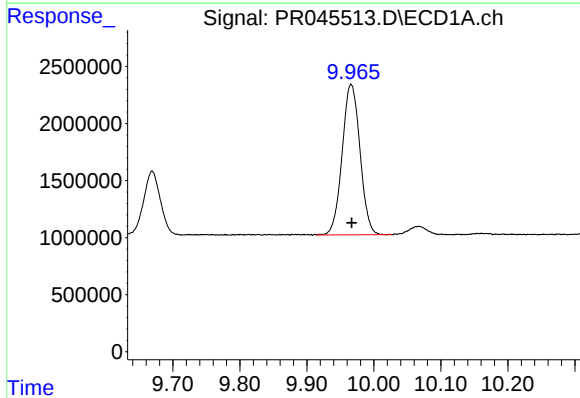
#39 AR-1262-4

R.T.: 9.217 min
Delta R.T.: -0.015 min
Response: 32608714
Conc: 317.54 ng/ml



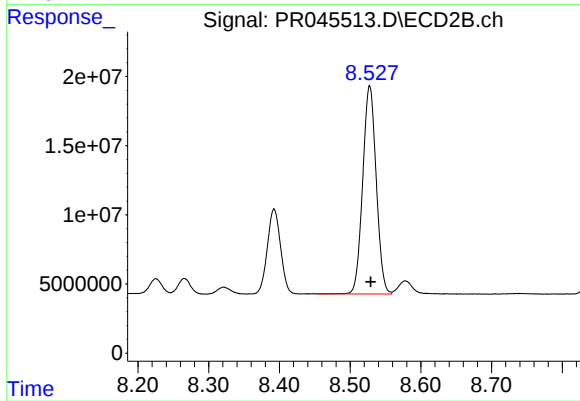
#39 AR-1262-4

R.T.: 8.007 min
Delta R.T.: -0.001 min
Response: 617577056
Conc: 476.02 ng/ml



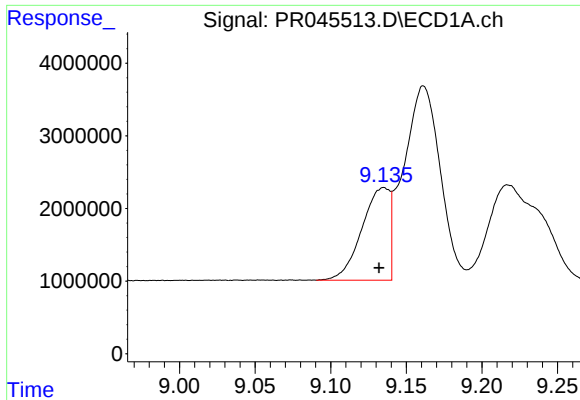
#40 AR-1262-5

R.T.: 9.966 min
Delta R.T.: 0.000 min
Response: 24356900
Conc: 306.80 ng/ml



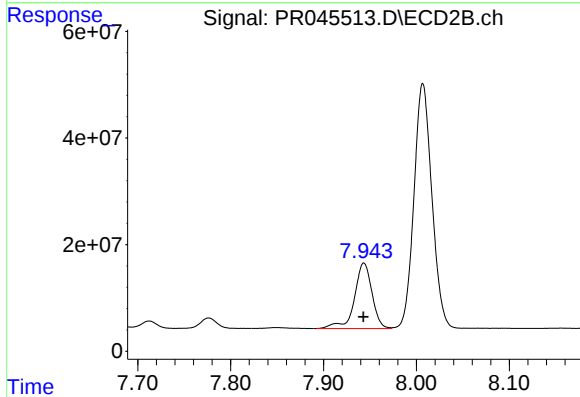
#40 AR-1262-5

R.T.: 8.528 min
Delta R.T.: -0.001 min
Response: 199331980
Conc: 303.00 ng/ml



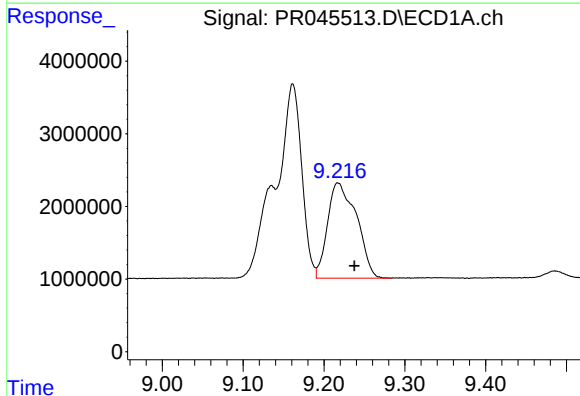
#41 AR-1268-1

R.T.: 9.135 min
Delta R.T.: 0.003 min
Response: 16278634
Conc: 70.02 ng/ml



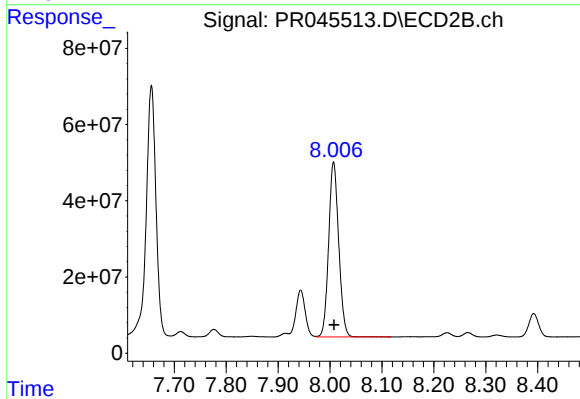
#41 AR-1268-1

R.T.: 7.944 min
Delta R.T.: 0.000 min
Response: 161580284
Conc: 86.24 ng/ml



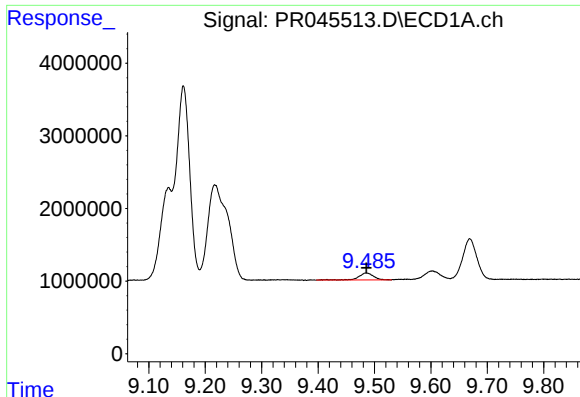
#42 AR-1268-2

R.T.: 9.217 min
Delta R.T.: -0.020 min
Response: 32608714
Conc: 151.10 ng/ml



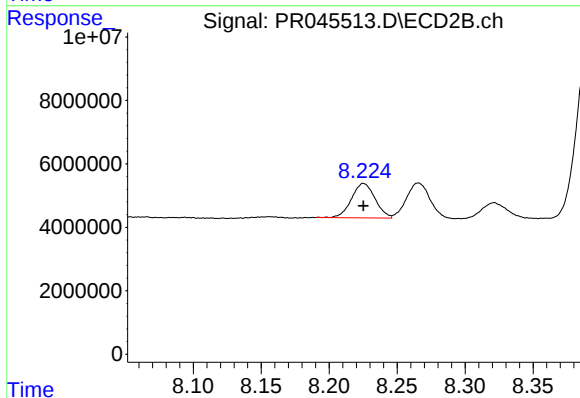
#42 AR-1268-2

R.T.: 8.007 min
Delta R.T.: 0.000 min
Response: 617577056
Conc: 336.57 ng/ml



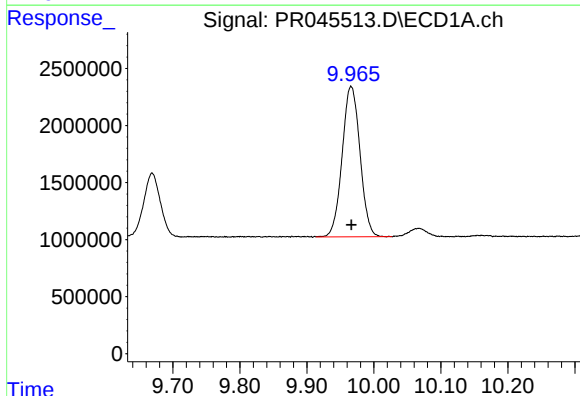
#43 AR-1268-3

R.T.: 9.485 min
Delta R.T.: 0.000 min
Response: 1764821
Conc: 9.77 ng/ml



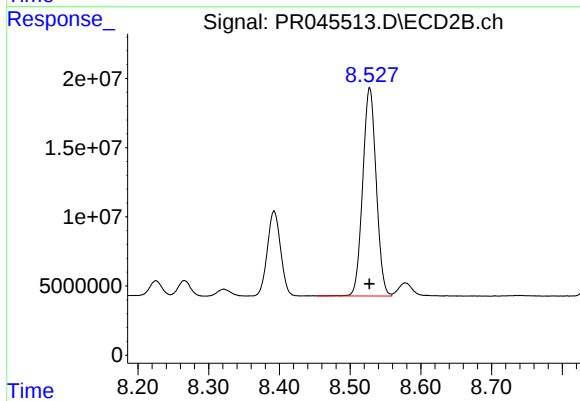
#43 AR-1268-3

R.T.: 8.225 min
Delta R.T.: 0.000 min
Response: 13100904
Conc: 8.57 ng/ml



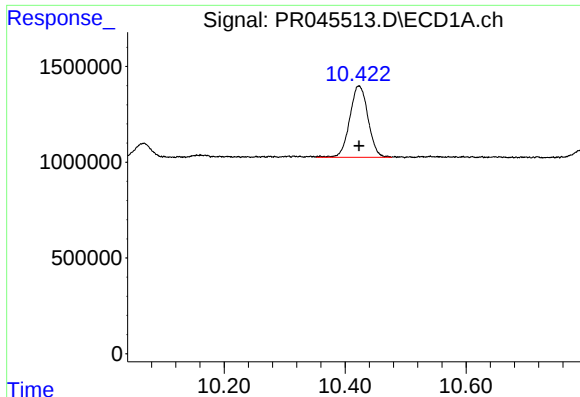
#44 AR-1268-4

R.T.: 9.966 min
Delta R.T.: 0.000 min
Response: 24356900
Conc: 287.19 ng/ml



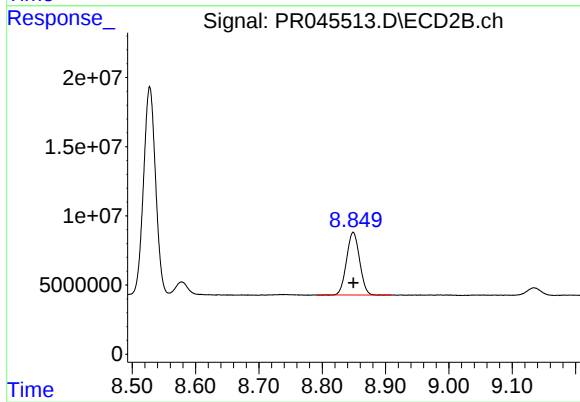
#44 AR-1268-4

R.T.: 8.528 min
Delta R.T.: 0.000 min
Response: 199331980
Conc: 289.09 ng/ml



#45 AR-1268-5

R.T.: 10.423 min
Delta R.T.: 0.000 min
Response: 7854094
Conc: 12.09 ng/ml



#45 AR-1268-5

R.T.: 8.849 min
Delta R.T.: 0.000 min
Response: 64860209
Conc: 12.72 ng/ml