Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 12:57
Operator : YP\AJ
Sample : PB158521BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:03:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.397	3.682	55908792	73096561	21.559	20.950	
2)	SA Decachlor...	10.163	8.785	39493484	52979305	24.973	22.705	
	Target Compounds							
3)	L1 AR-1016-1	5.570	4.790	35221085	46804559	440.805	436.521	
4)	L1 AR-1016-2	5.593	4.809	50864199	64476369	428.645	431.176	
5)	L1 AR-1016-3	5.655	4.988	31349995	35067764	433.626	428.446	
6)	L1 AR-1016-4	5.754	5.031	25589019	28481132	417.263	423.072	
7)	L1 AR-1016-5	6.050	5.248	25227868	36388894	406.877	404.838	
8)	L2 AR-1221-1	4.602	3.899	3613826	4785289	114.794	118.186	
9)	L2 AR-1221-2	4.693	3.988	4828685	6580377	197.362	212.890	
10)	L2 AR-1221-3	4.770	4.065	19253225	25534620	278.485	289.045	
11)	L3 AR-1232-1	4.770	4.065	19253225	25534620	335.190	343.960	
12)	L3 AR-1232-2	5.301	4.809	27086080	64476369	809.810	921.501	
13)	L3 AR-1232-3	5.593	4.988	50864199	35067764	908.926	910.327	
14)	L3 AR-1232-4	5.754	5.074	25589019	34989748	892.656	958.094	
15)	L3 AR-1232-5	5.846	5.248	21214396	36388894	961.456	920.891	
16)	L4 AR-1242-1	5.570	4.790	35221085	46804559	532.235	537.137	
17)	L4 AR-1242-2	5.593	4.809	50864199	64476369	527.687	534.252	
18)	L4 AR-1242-3	5.655	4.988	31349995	35067764	529.283	526.635	
19)	L4 AR-1242-4	5.754	5.074	25589019	34989748	514.900	508.143	
20)	L4 AR-1242-5	6.495	5.606	3820403	28950397	77.537	365.626	#
21)	L5 AR-1248-1	5.570	4.790	35221085	46804559	706.705	712.361	
22)	L5 AR-1248-2	5.846	5.031	21214396	28481132	269.249	292.206	
23)	L5 AR-1248-3	6.050	5.074	25227868	34989748	297.217	342.966	
24)	L5 AR-1248-4	6.456	5.248	3737196	36388894	43.835	304.332	#
25)	L5 AR-1248-5	6.495	5.648	3820403	4534736	45.488	41.823	
26)	L6 AR-1254-1	6.430	5.606	18866558	28950397	201.545	165.747	
27)	L6 AR-1254-2	6.649	5.756	20146229	28069743	144.446	185.289	#
28)	L6 AR-1254-3	7.017	6.181	10074215	49875523	73.493	208.103	#
29)	L6 AR-1254-4	7.305	6.398	5834696	5517468	65.085	40.538	#
30)	L6 AR-1254-5	7.725	6.821	50634869	92868753	544.023	458.049	
31)	L7 AR-1260-1	7.183	6.298	38838581	68541519	375.964	406.343	
32)	L7 AR-1260-2	7.442	6.489	44267373	80445457	391.955	413.815	
33)	L7 AR-1260-3	7.804	6.645	27290305	76675633	320.949	414.357	#
34)	L7 AR-1260-4	8.029	7.123	33686772	55223859	392.046	372.011	
35)	L7 AR-1260-5	8.349	7.367	60394299	126.5E6	380.164	399.248	
36)	L8 AR-1262-1	7.861	6.914	15241011	31975804	291.424	328.594	
37)	L8 AR-1262-2	8.349	7.123	60394299	55223859	305.202	274.692	
38)	L8 AR-1262-3	8.674	7.653	40453825	22021276	288.990	162.676	#
39)	L8 AR-1262-4	8.750	7.717	9601532	84256082	89.943	316.370	#
40)	L8 AR-1262-5	9.407	8.220	16617744	24600308	224.263	212.599	
41)	L9 AR-1268-1	8.674f	7.653	40453825	22021276	183.207	57.261	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 12:57
Operator : YP\AJ
Sample : PB158521BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:03:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.750	7.717	9601532	84256082	48.065	239.833 #
43)	L9 AR-1268-3	8.982	7.927	1069364	2256654	6.039	7.290
44)	L9 AR-1268-4	9.407	8.220	16617744	24600308	226.088	203.548
45)	L9 AR-1268-5	9.823	8.521	5929623	8566721	10.975	10.333

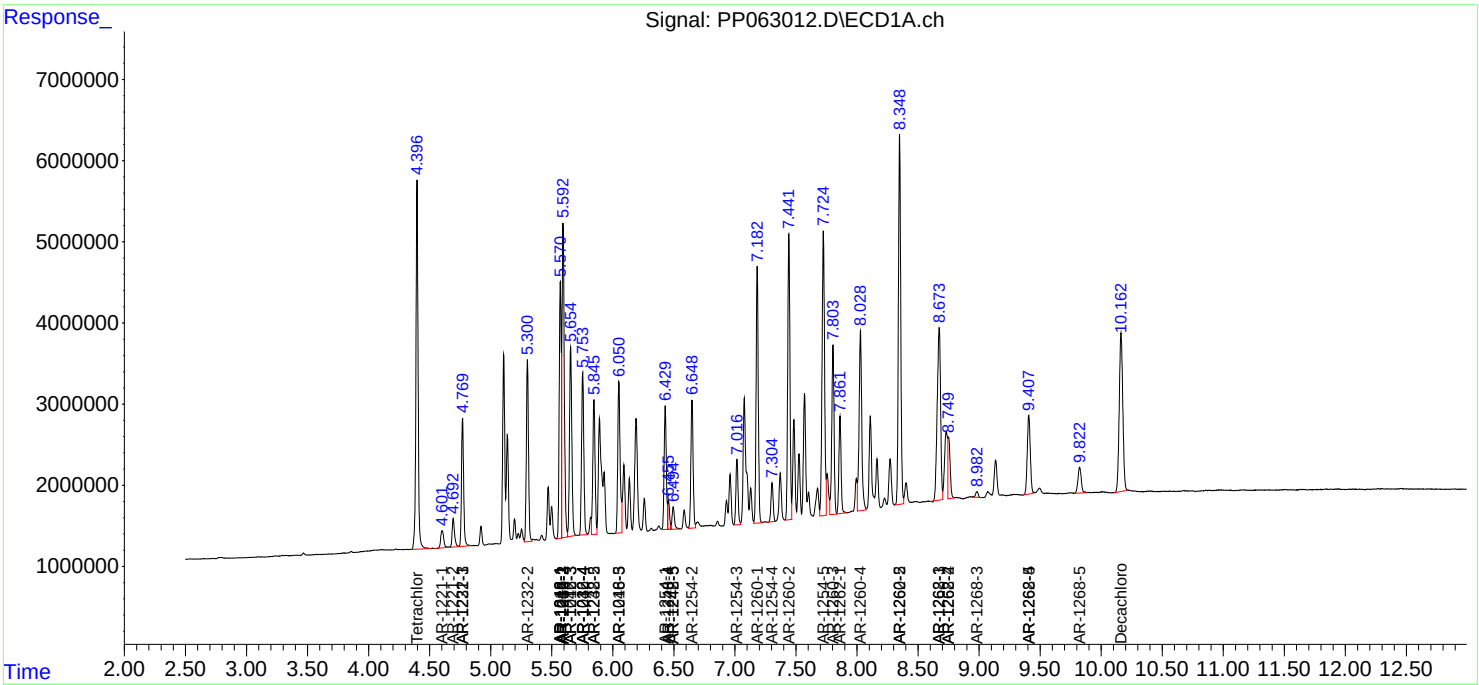
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

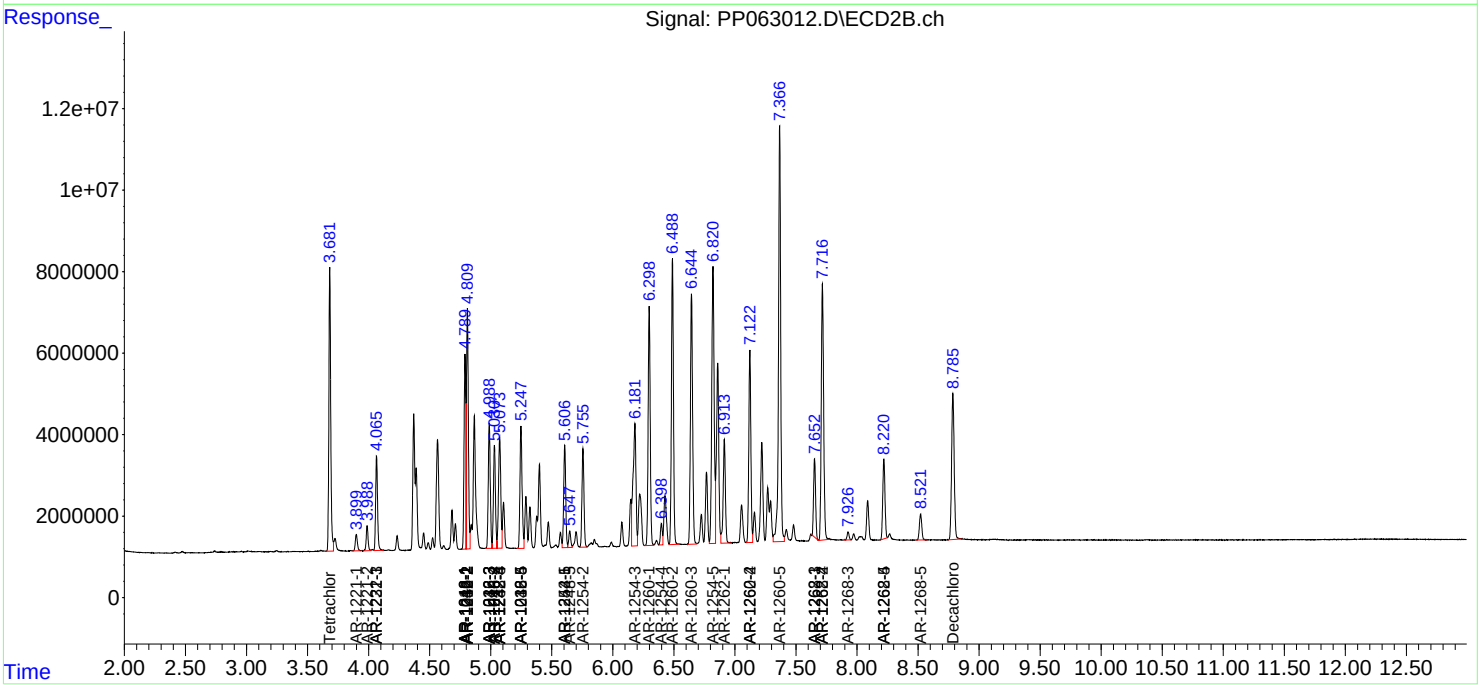
Quantitation Report (Not Reviewed)

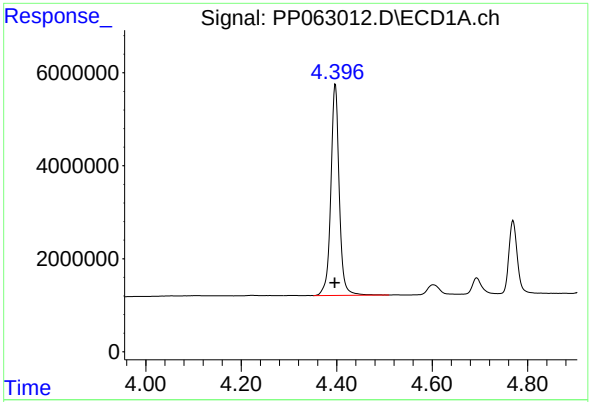
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063012.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 12:57
Operator : YP\AJ
Sample : PB158521BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:03:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011024.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 11 02:58:31 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

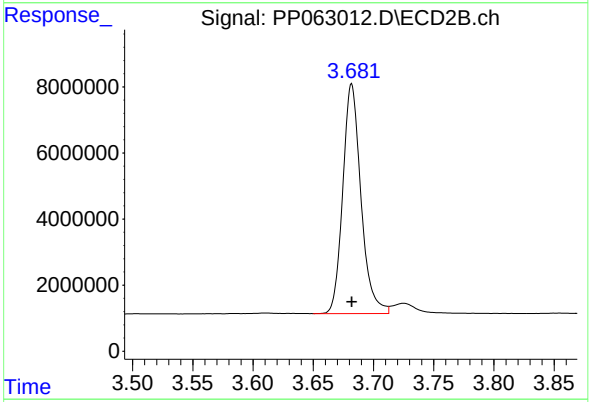






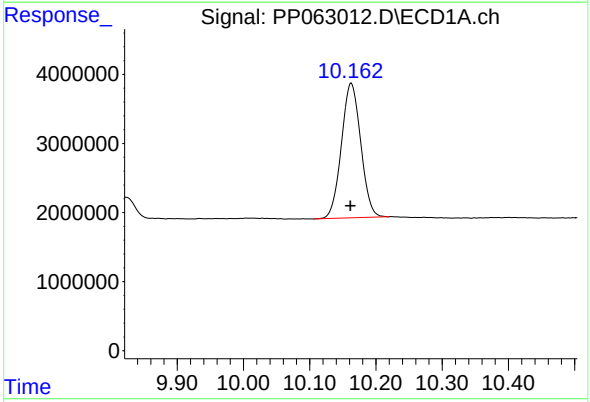
#1 Tetrachloro-m-xylene

R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 55908792
Conc: 21.56 ng/ml



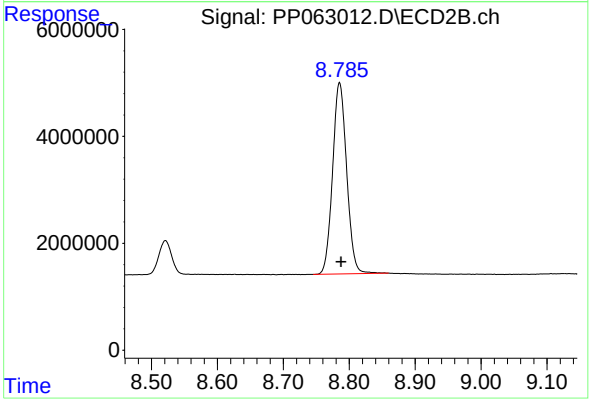
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: 0.000 min
Response: 73096561
Conc: 20.95 ng/ml



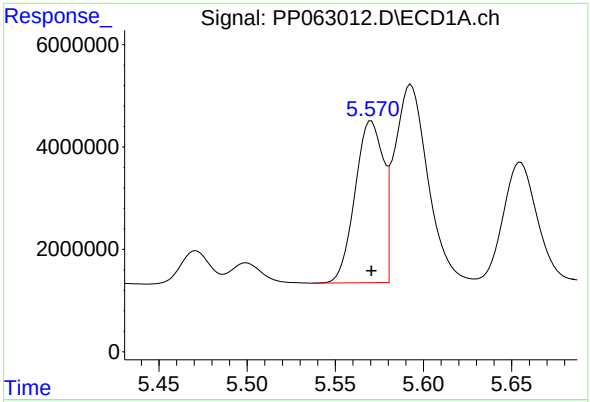
#2 Decachlorobiphenyl

R.T.: 10.163 min
Delta R.T.: 0.001 min
Response: 39493484
Conc: 24.97 ng/ml



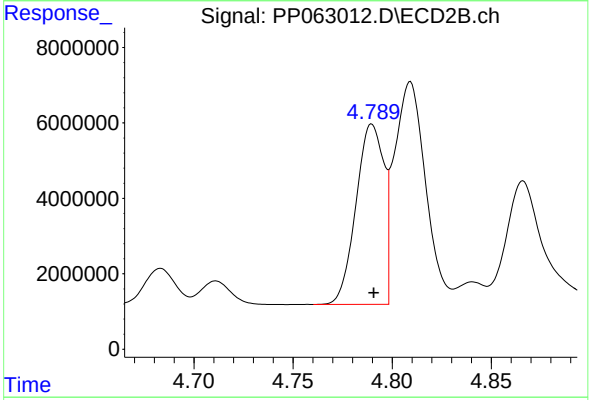
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: -0.002 min
Response: 52979305
Conc: 22.70 ng/ml



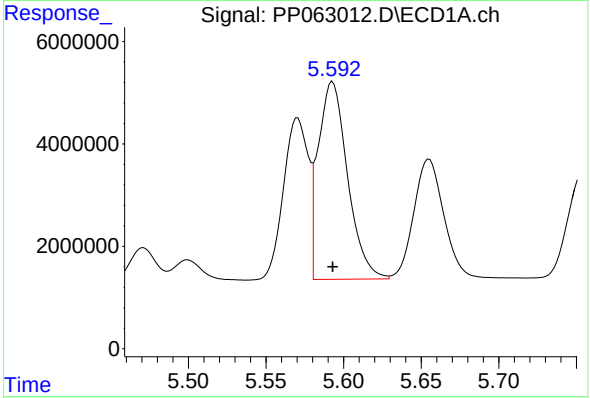
#3 AR-1016-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 35221085
Conc: 440.80 ng/ml



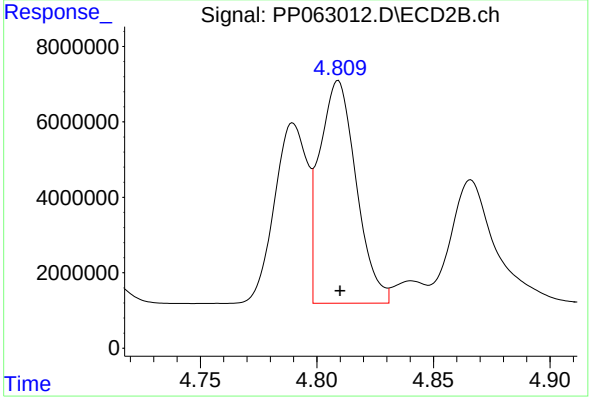
#3 AR-1016-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 46804559
Conc: 436.52 ng/ml



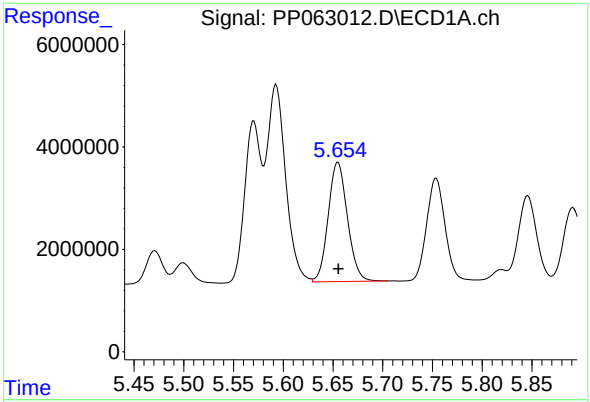
#4 AR-1016-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 50864199
Conc: 428.65 ng/ml



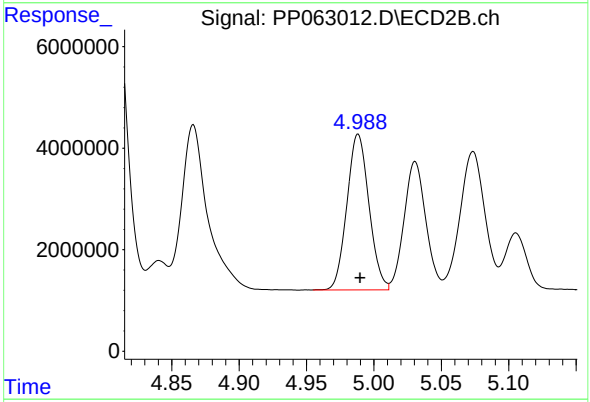
#4 AR-1016-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 64476369
Conc: 431.18 ng/ml



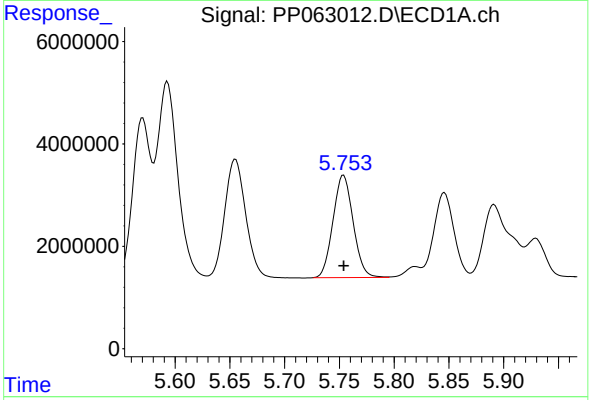
#5 AR-1016-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 31349995
Conc: 433.63 ng/ml



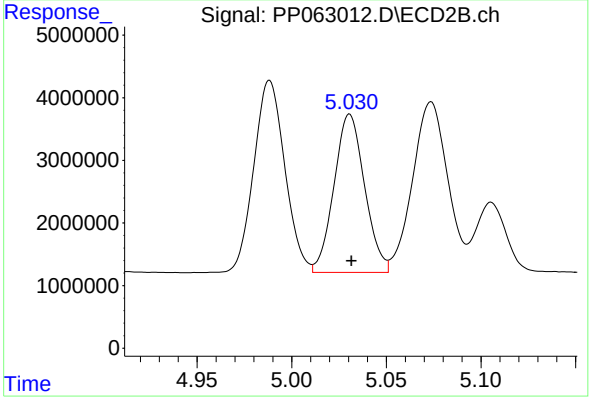
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.001 min
Response: 35067764
Conc: 428.45 ng/ml



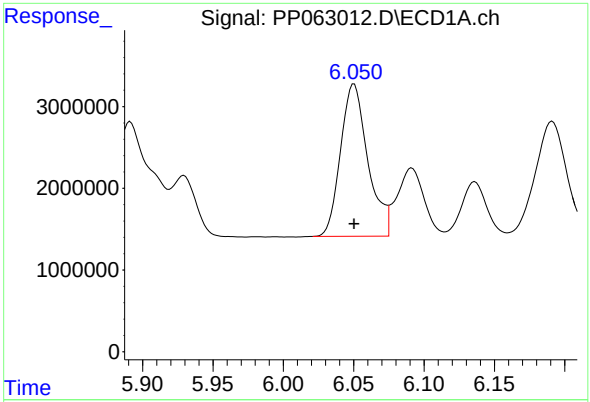
#6 AR-1016-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 25589019
Conc: 417.26 ng/ml



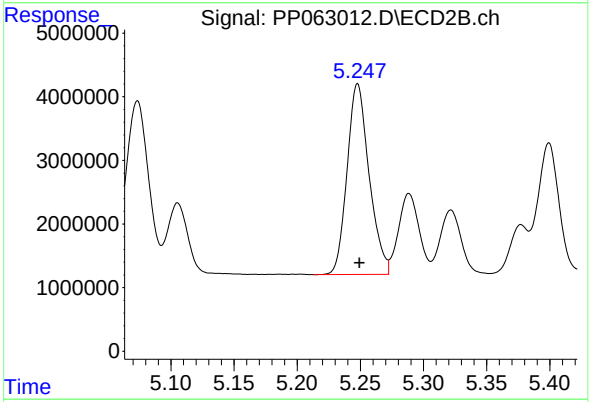
#6 AR-1016-4

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 28481132
Conc: 423.07 ng/ml



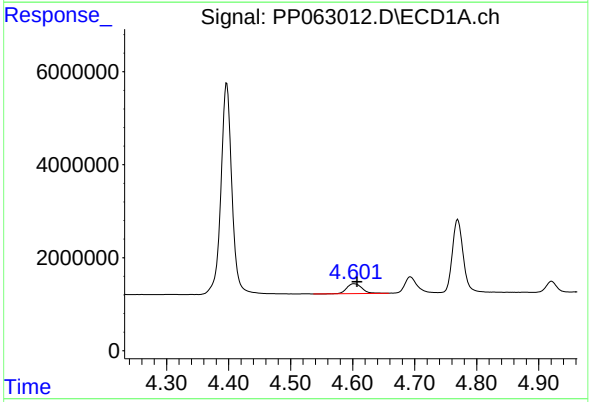
#7 AR-1016-5

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 25227868
Conc: 406.88 ng/ml



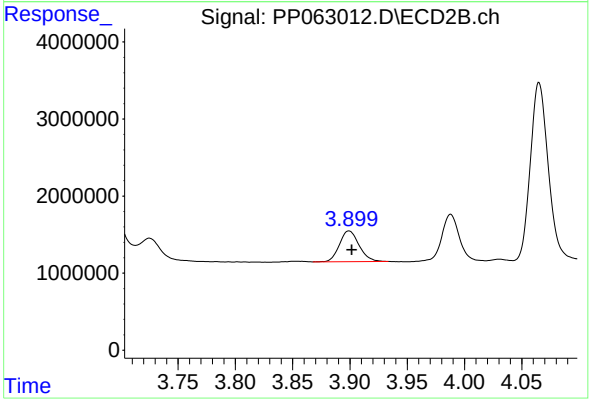
#7 AR-1016-5

R.T.: 5.248 min
Delta R.T.: -0.001 min
Response: 36388894
Conc: 404.84 ng/ml



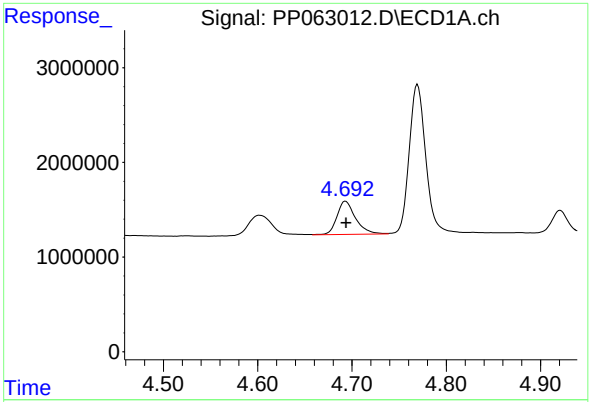
#8 AR-1221-1

R.T.: 4.602 min
Delta R.T.: -0.005 min
Response: 3613826
Conc: 114.79 ng/ml



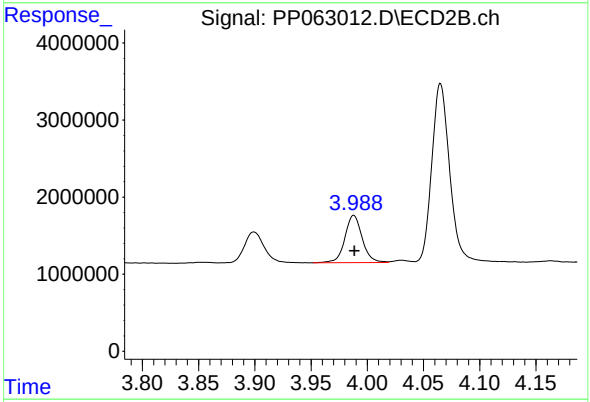
#8 AR-1221-1

R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 4785289
Conc: 118.19 ng/ml



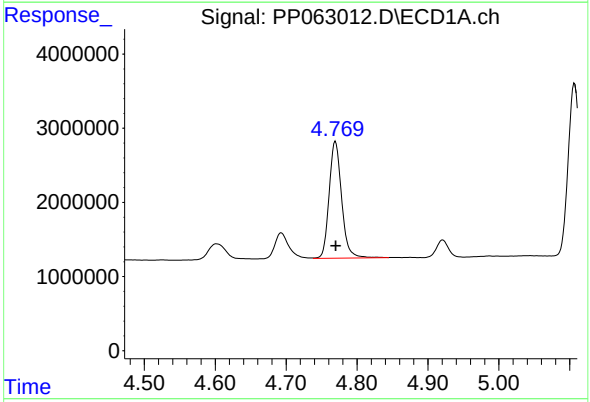
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 4828685
Conc: 197.36 ng/ml



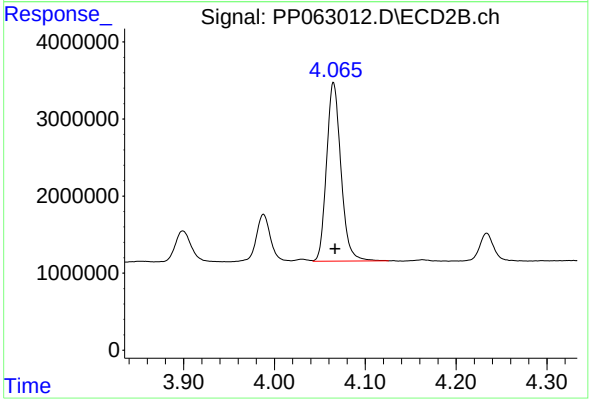
#9 AR-1221-2

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 6580377
Conc: 212.89 ng/ml



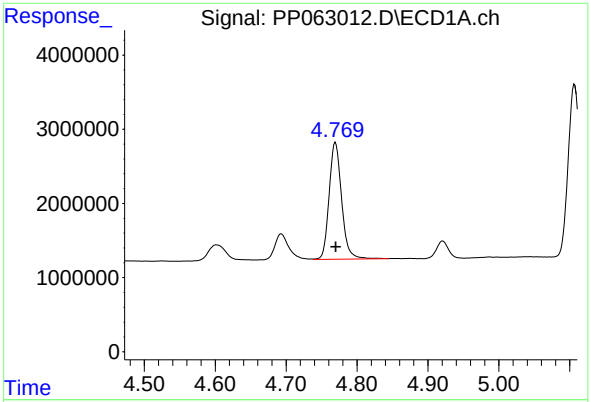
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 19253225
Conc: 278.48 ng/ml



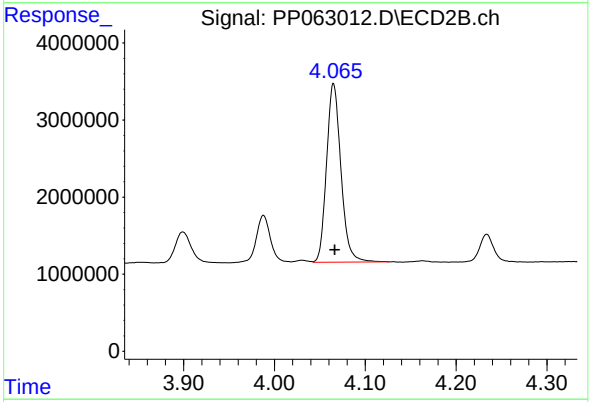
#10 AR-1221-3

R.T.: 4.065 min
Delta R.T.: -0.002 min
Response: 25534620
Conc: 289.05 ng/ml



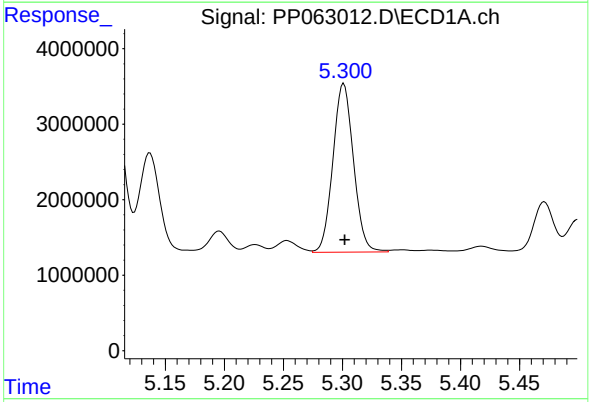
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 19253225
Conc: 335.19 ng/ml



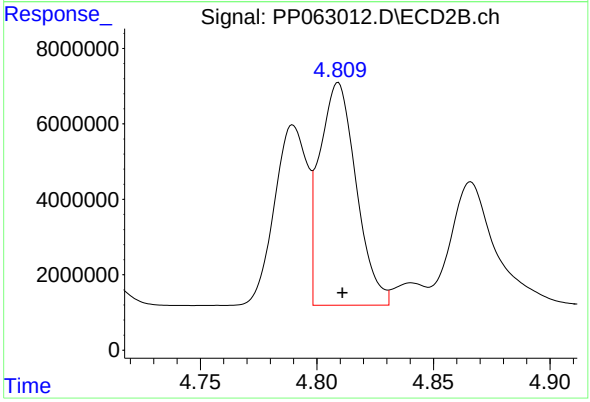
#11 AR-1232-1

R.T.: 4.065 min
Delta R.T.: -0.001 min
Response: 25534620
Conc: 343.96 ng/ml



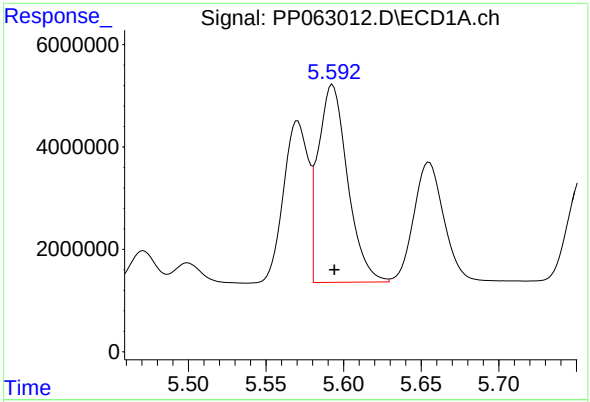
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 27086080
Conc: 809.81 ng/ml



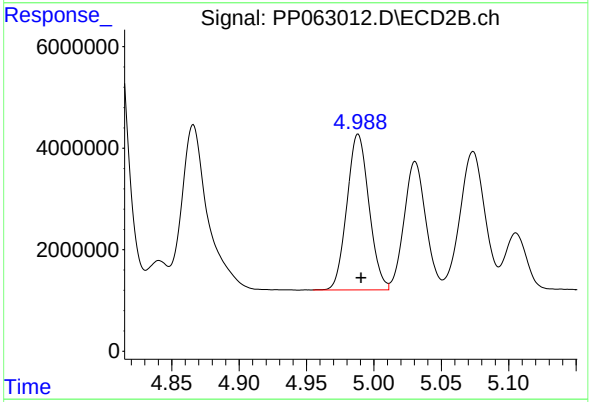
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.002 min
Response: 64476369
Conc: 921.50 ng/ml



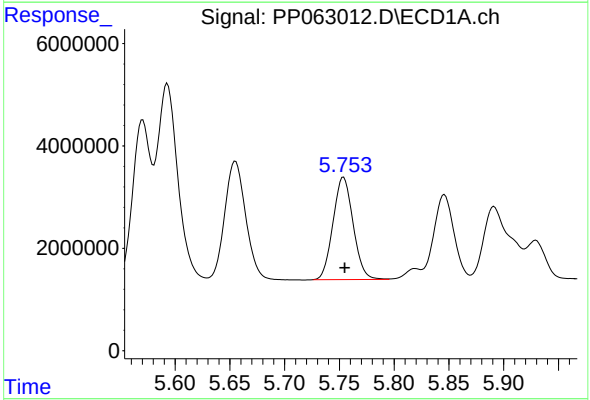
#13 AR-1232-3

R.T.: 5.593 min
Delta R.T.: -0.001 min
Response: 50864199
Conc: 908.93 ng/ml



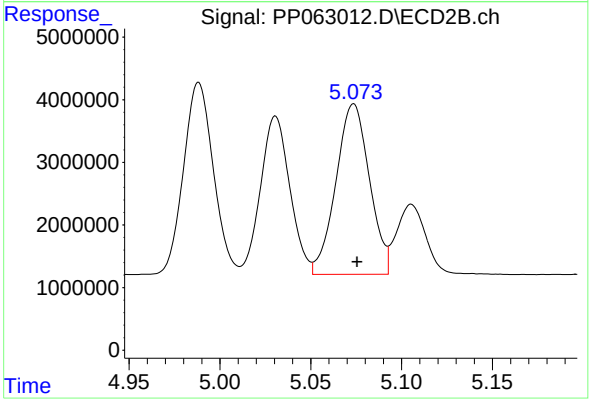
#13 AR-1232-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 35067764
Conc: 910.33 ng/ml



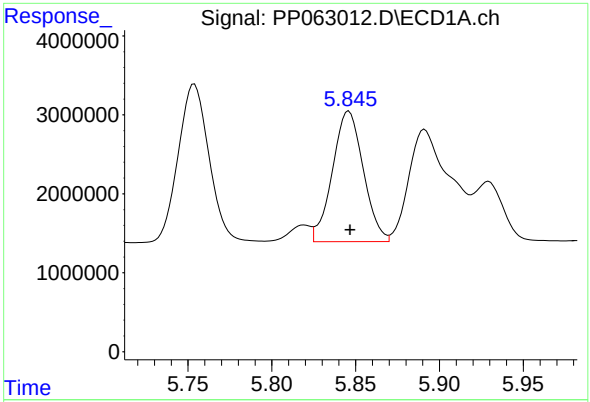
#14 AR-1232-4

R.T.: 5.754 min
Delta R.T.: -0.001 min
Response: 25589019
Conc: 892.66 ng/ml



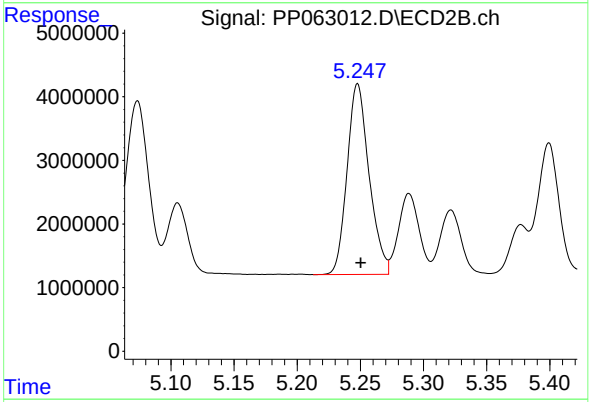
#14 AR-1232-4

R.T.: 5.074 min
Delta R.T.: -0.002 min
Response: 34989748
Conc: 958.09 ng/ml



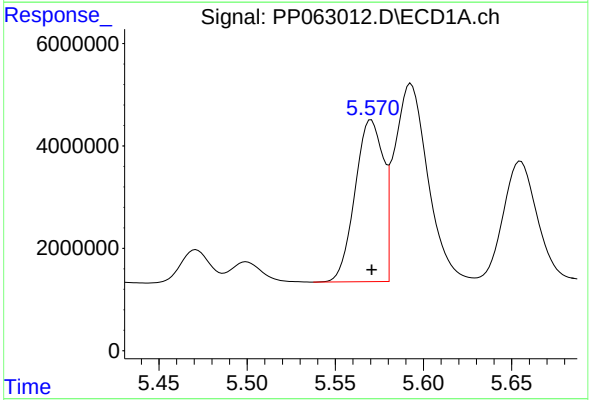
#15 AR-1232-5

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 21214396
Conc: 961.46 ng/ml



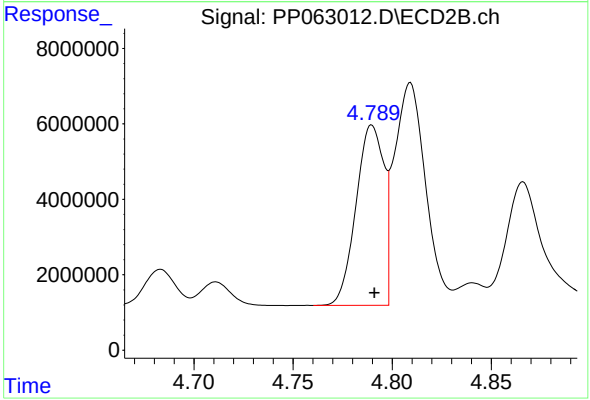
#15 AR-1232-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 36388894
Conc: 920.89 ng/ml



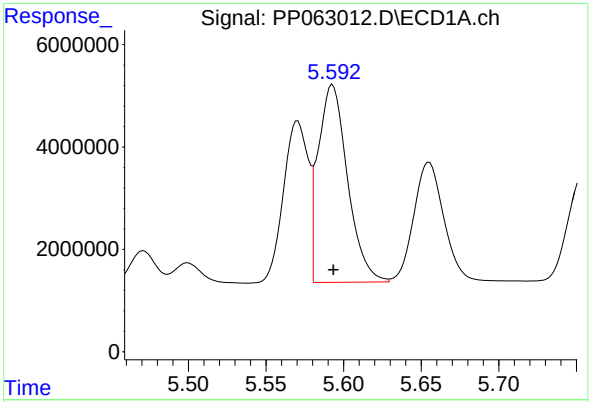
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 35221085
Conc: 532.24 ng/ml



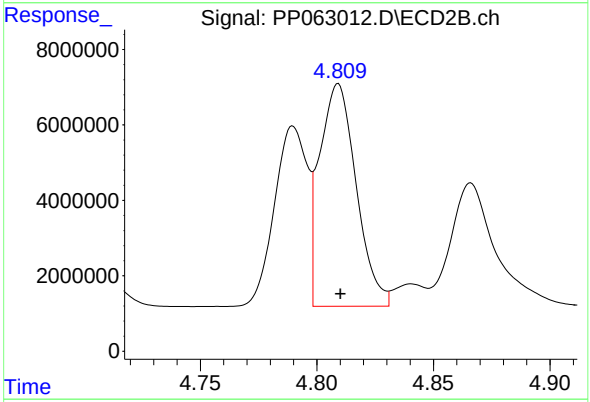
#16 AR-1242-1

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: 46804559
Conc: 537.14 ng/ml



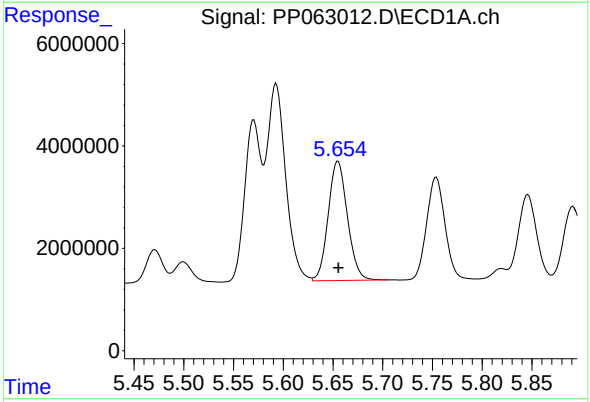
#17 AR-1242-2

R.T.: 5.593 min
Delta R.T.: 0.000 min
Response: 50864199
Conc: 527.69 ng/ml



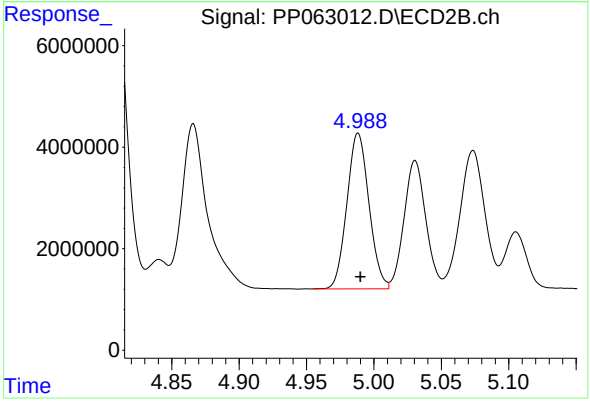
#17 AR-1242-2

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 64476369
Conc: 534.25 ng/ml



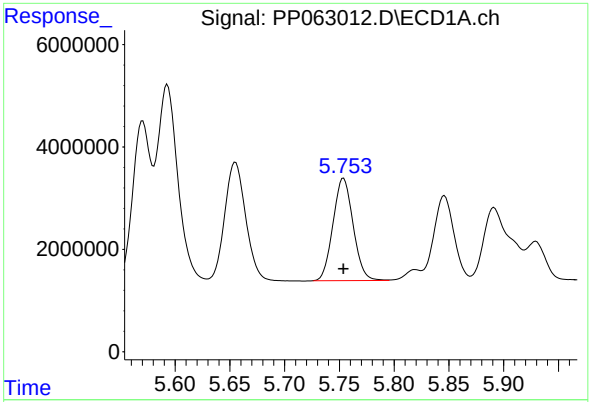
#18 AR-1242-3

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 31349995
Conc: 529.28 ng/ml



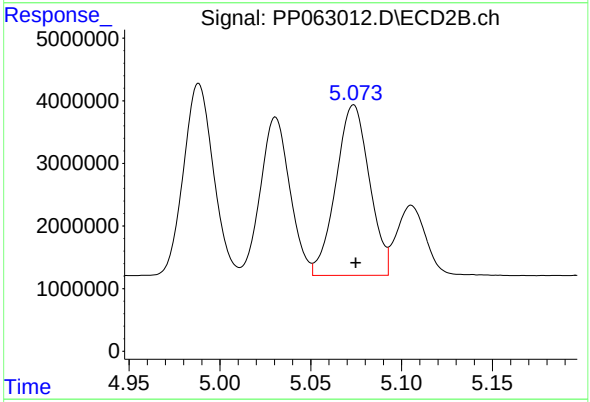
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.002 min
Response: 35067764
Conc: 526.63 ng/ml



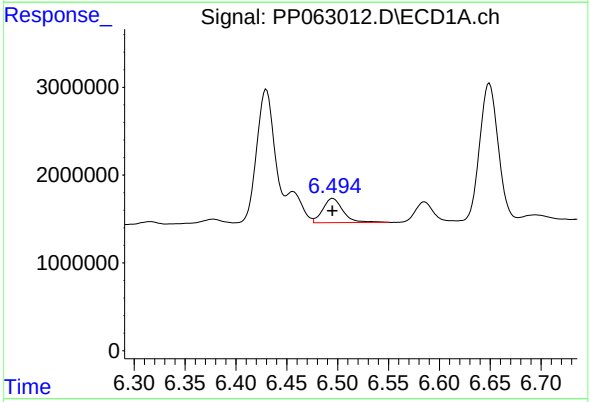
#19 AR-1242-4

R.T.: 5.754 min
Delta R.T.: 0.000 min
Response: 25589019
Conc: 514.90 ng/ml



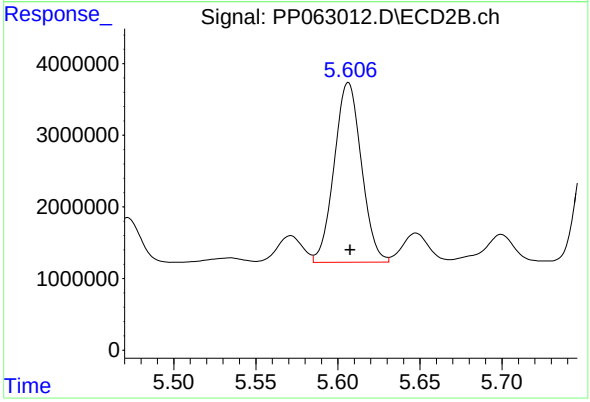
#19 AR-1242-4

R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 34989748
Conc: 508.14 ng/ml



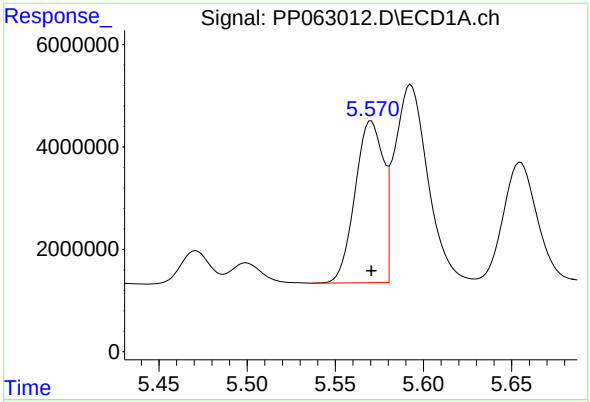
#20 AR-1242-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 3820403
Conc: 77.54 ng/ml



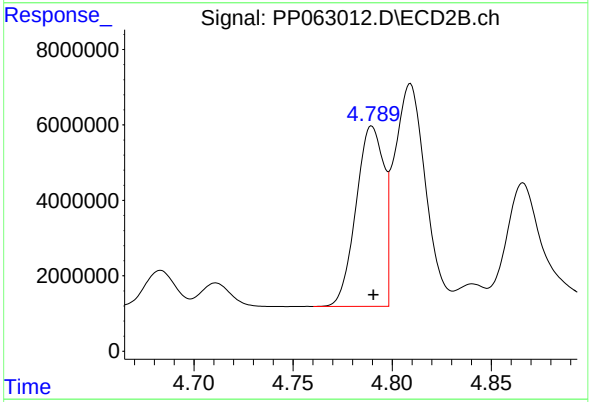
#20 AR-1242-5

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 28950397
Conc: 365.63 ng/ml



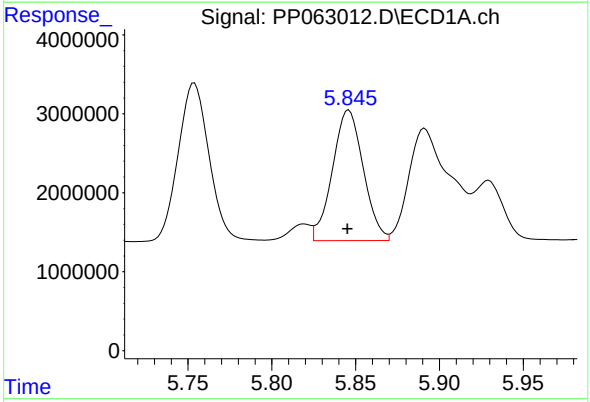
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 35221085
Conc: 706.70 ng/ml



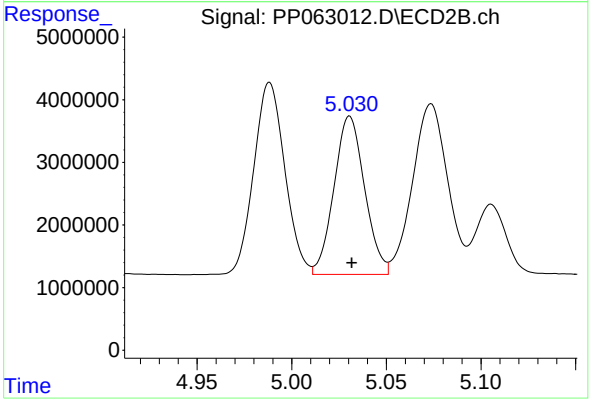
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 46804559
Conc: 712.36 ng/ml



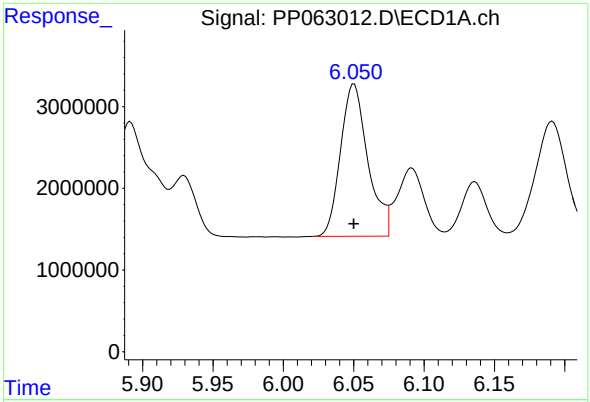
#22 AR-1248-2

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 21214396
Conc: 269.25 ng/ml



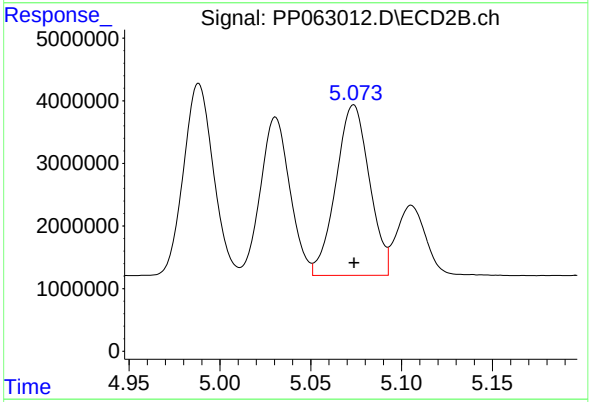
#22 AR-1248-2

R.T.: 5.031 min
Delta R.T.: -0.001 min
Response: 28481132
Conc: 292.21 ng/ml



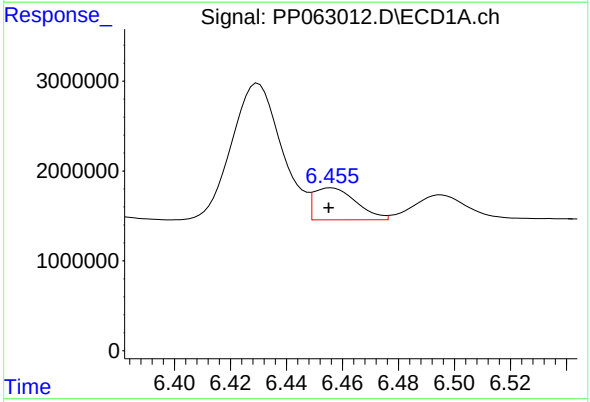
#23 AR-1248-3

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 25227868
Conc: 297.22 ng/ml



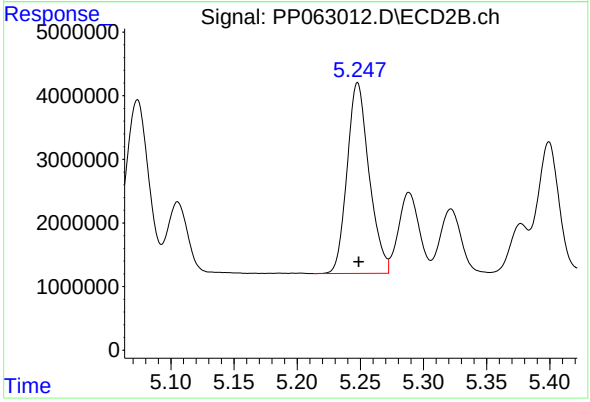
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 34989748
Conc: 342.97 ng/ml



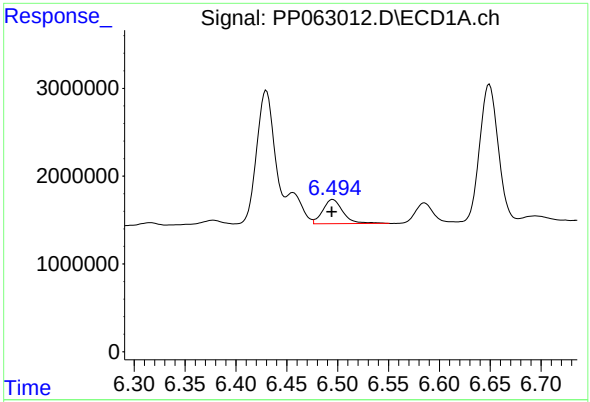
#24 AR-1248-4

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 3737196
Conc: 43.83 ng/ml



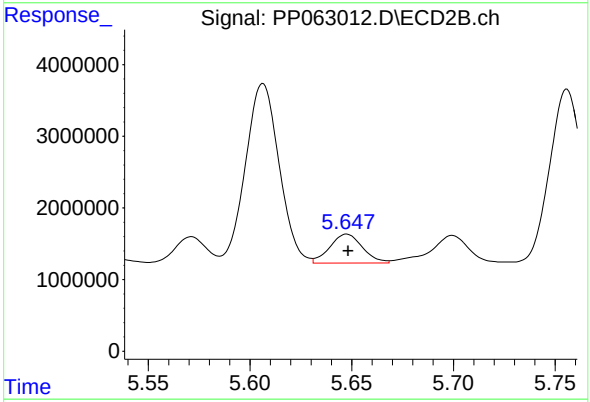
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 36388894
Conc: 304.33 ng/ml



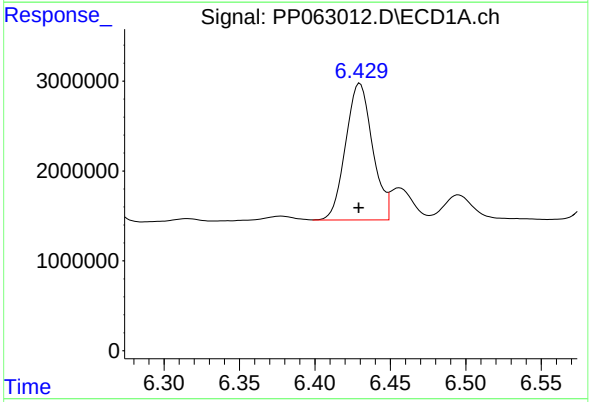
#25 AR-1248-5

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 3820403
Conc: 45.49 ng/ml



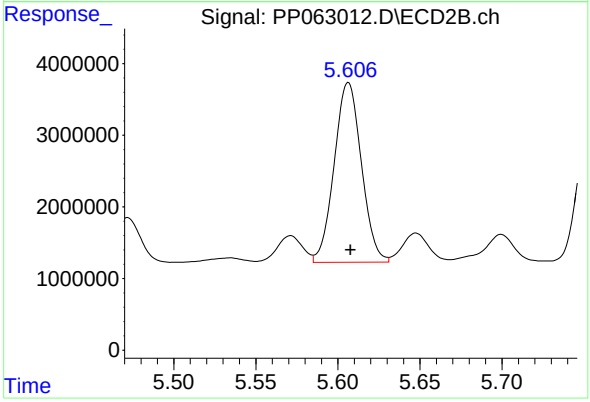
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.000 min
Response: 4534736
Conc: 41.82 ng/ml



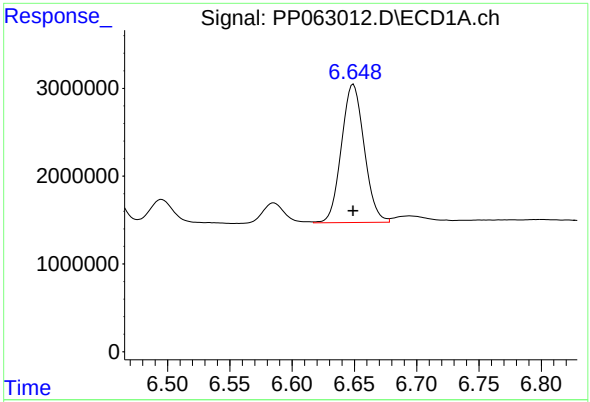
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.000 min
Response: 18866558
Conc: 201.54 ng/ml



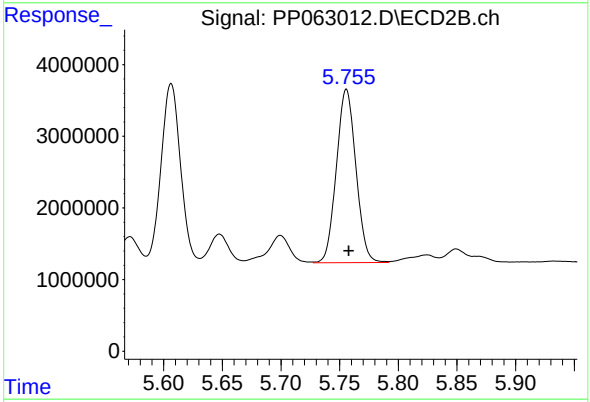
#26 AR-1254-1

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 28950397
Conc: 165.75 ng/ml



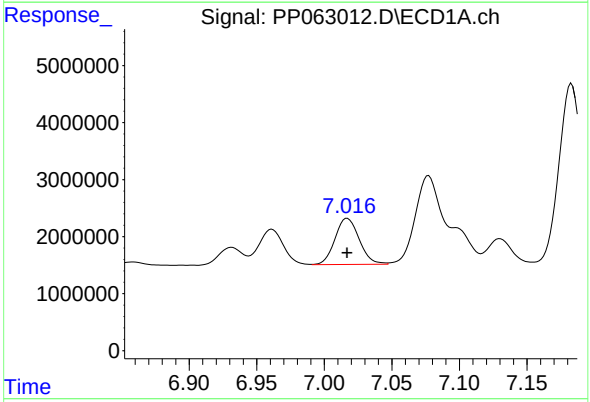
#27 AR-1254-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 20146229
Conc: 144.45 ng/ml



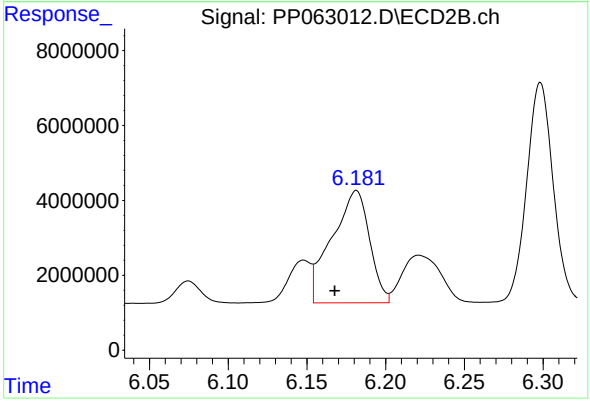
#27 AR-1254-2

R.T.: 5.756 min
Delta R.T.: -0.002 min
Response: 28069743
Conc: 185.29 ng/ml



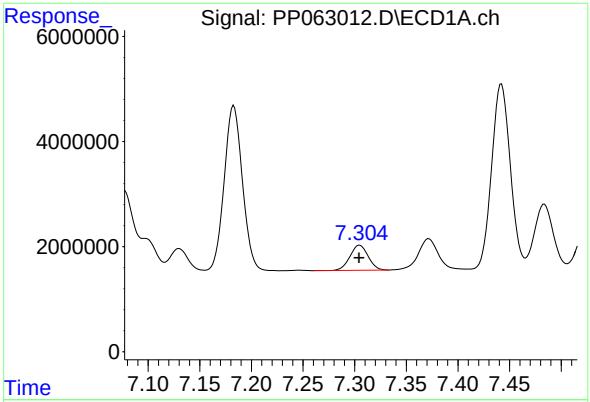
#28 AR-1254-3

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 10074215
Conc: 73.49 ng/ml



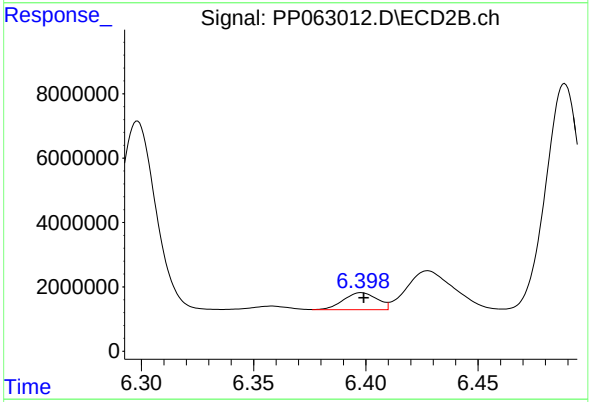
#28 AR-1254-3

R.T.: 6.181 min
Delta R.T.: 0.014 min
Response: 49875523
Conc: 208.10 ng/ml



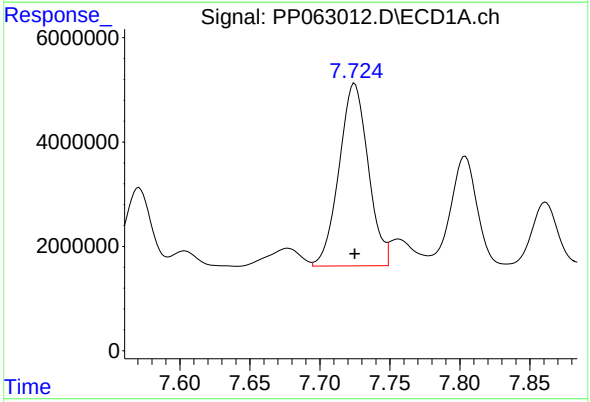
#29 AR-1254-4

R.T.: 7.305 min
Delta R.T.: 0.000 min
Response: 5834696
Conc: 65.09 ng/ml



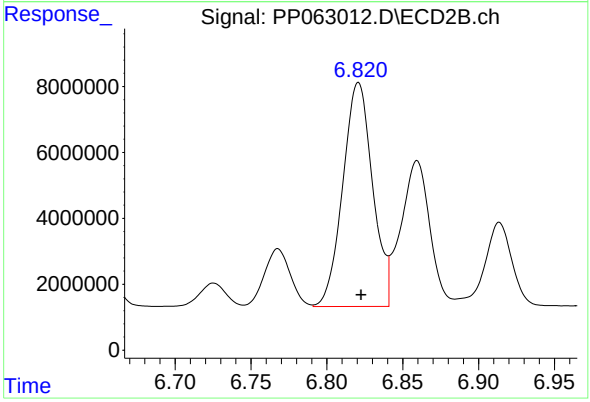
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.001 min
Response: 5517468
Conc: 40.54 ng/ml



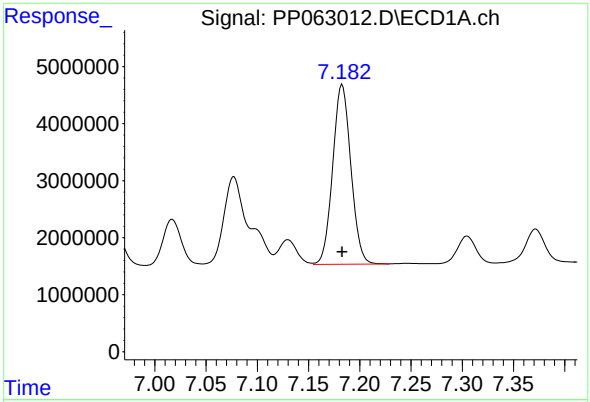
#30 AR-1254-5

R.T.: 7.725 min
Delta R.T.: 0.000 min
Response: 50634869
Conc: 544.02 ng/ml



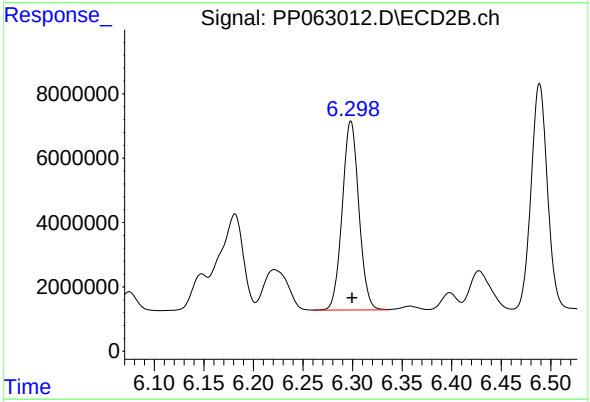
#30 AR-1254-5

R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 92868753
Conc: 458.05 ng/ml



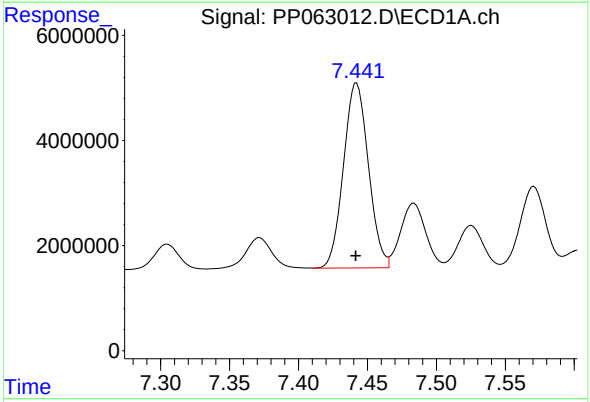
#31 AR-1260-1

R.T.: 7.183 min
Delta R.T.: 0.000 min
Response: 38838581
Conc: 375.96 ng/ml



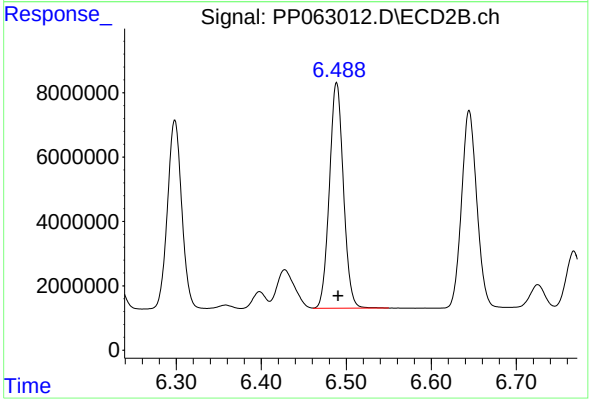
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.001 min
Response: 68541519
Conc: 406.34 ng/ml



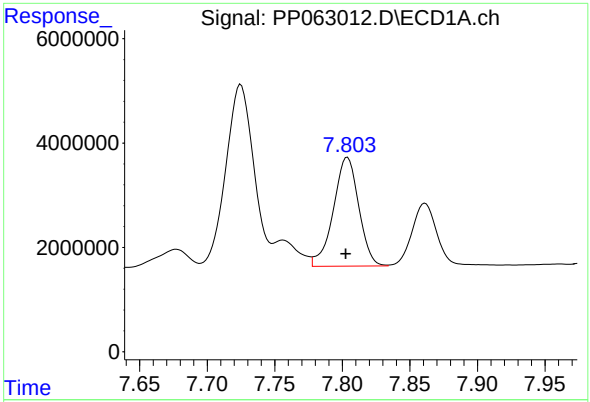
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: 0.000 min
Response: 44267373
Conc: 391.96 ng/ml



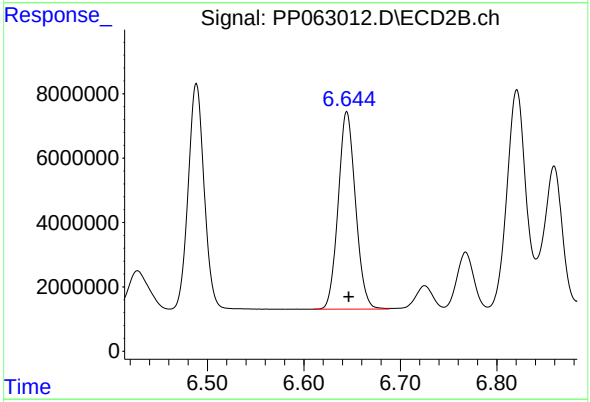
#32 AR-1260-2

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 80445457
Conc: 413.82 ng/ml



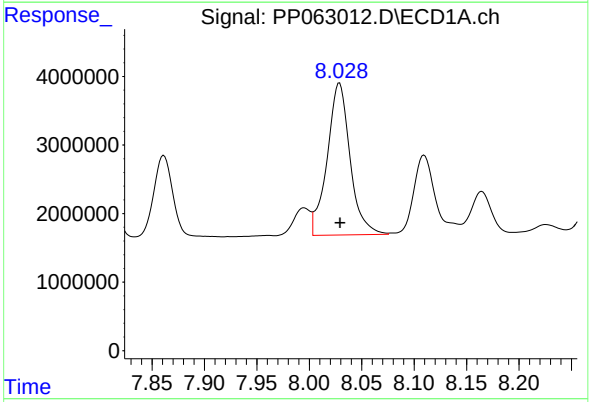
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: 0.001 min
Response: 27290305
Conc: 320.95 ng/ml



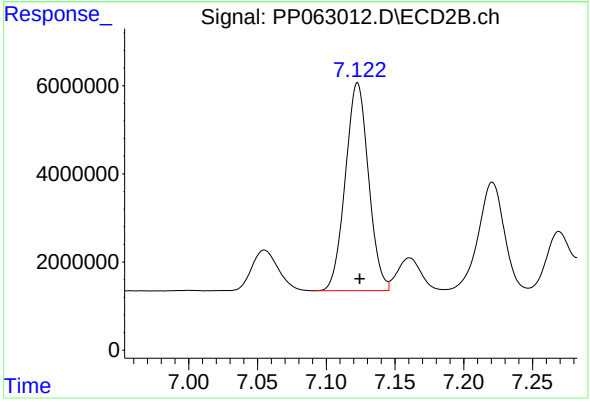
#33 AR-1260-3

R.T.: 6.645 min
Delta R.T.: -0.002 min
Response: 76675633
Conc: 414.36 ng/ml



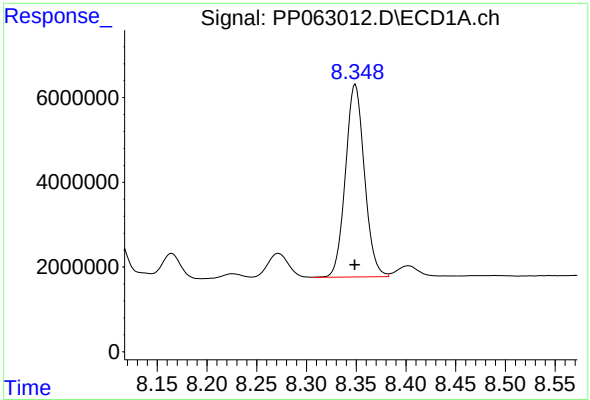
#34 AR-1260-4

R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 33686772
Conc: 392.05 ng/ml



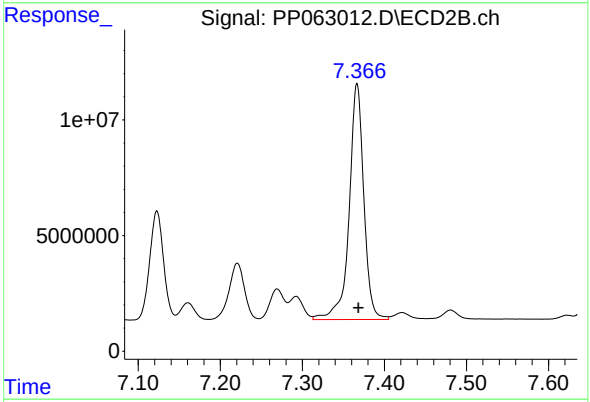
#34 AR-1260-4

R.T.: 7.123 min
Delta R.T.: -0.002 min
Response: 55223859
Conc: 372.01 ng/ml



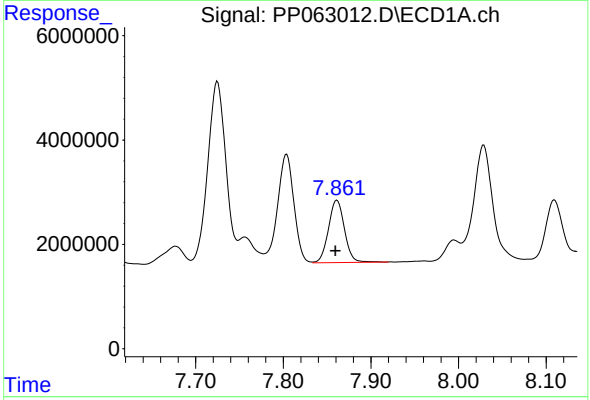
#35 AR-1260-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 60394299
Conc: 380.16 ng/ml



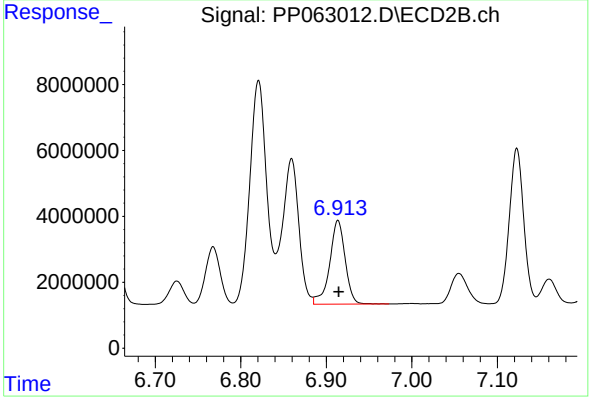
#35 AR-1260-5

R.T.: 7.367 min
Delta R.T.: -0.002 min
Response: 126502820
Conc: 399.25 ng/ml



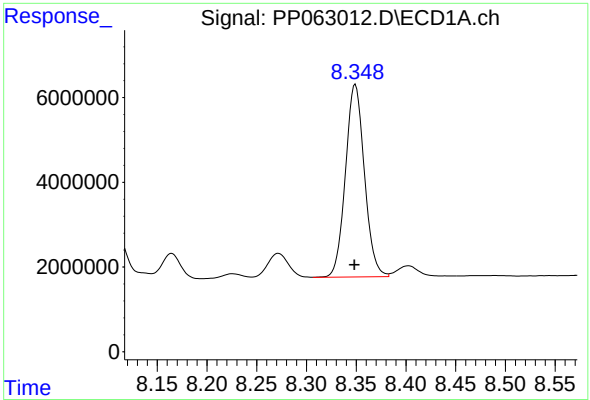
#36 AR-1262-1

R.T.: 7.861 min
Delta R.T.: 0.002 min
Response: 15241011
Conc: 291.42 ng/ml



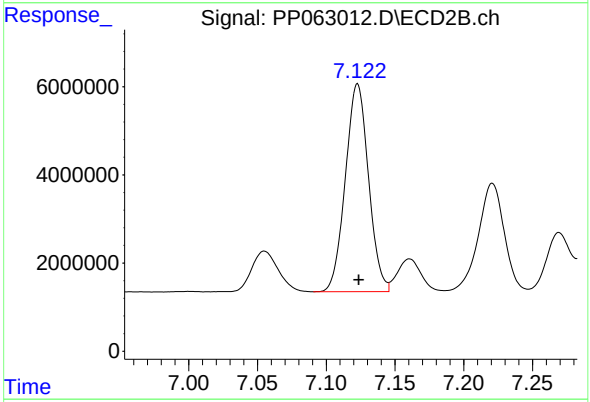
#36 AR-1262-1

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 31975804
Conc: 328.59 ng/ml



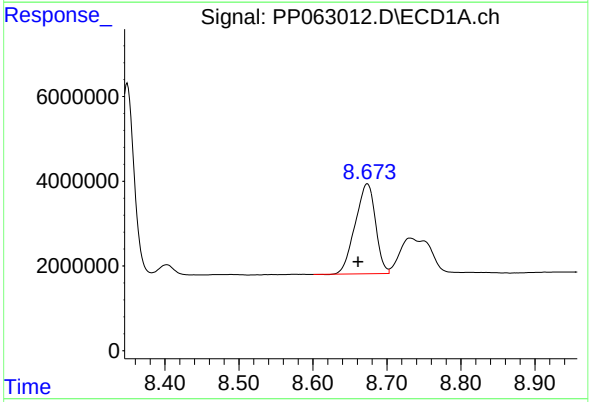
#37 AR-1262-2

R.T.: 8.349 min
Delta R.T.: 0.001 min
Response: 60394299
Conc: 305.20 ng/ml



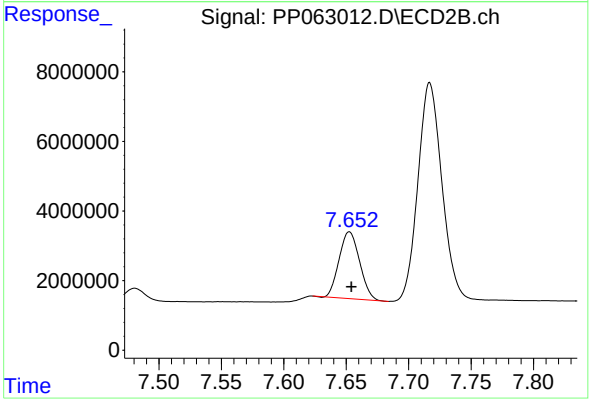
#37 AR-1262-2

R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: 55223859
Conc: 274.69 ng/ml



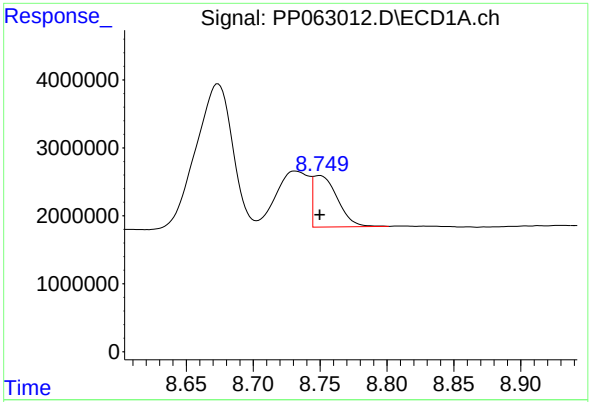
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: 0.013 min
Response: 40453825
Conc: 288.99 ng/ml



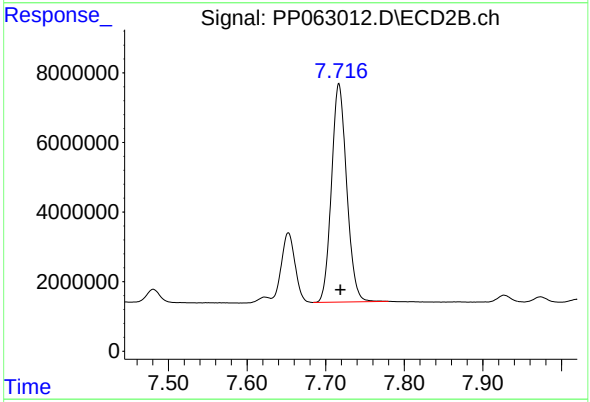
#38 AR-1262-3

R.T.: 7.653 min
Delta R.T.: -0.002 min
Response: 22021276
Conc: 162.68 ng/ml



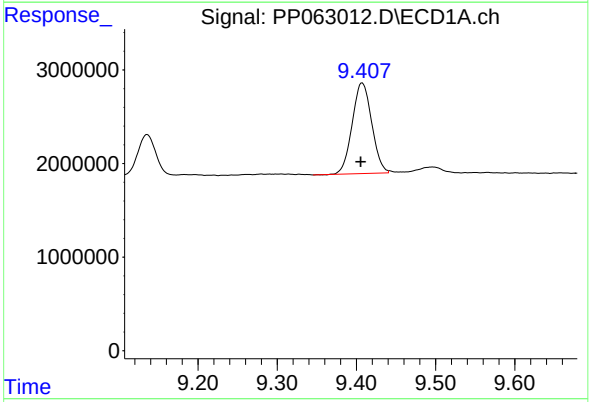
#39 AR-1262-4

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 9601532
Conc: 89.94 ng/ml



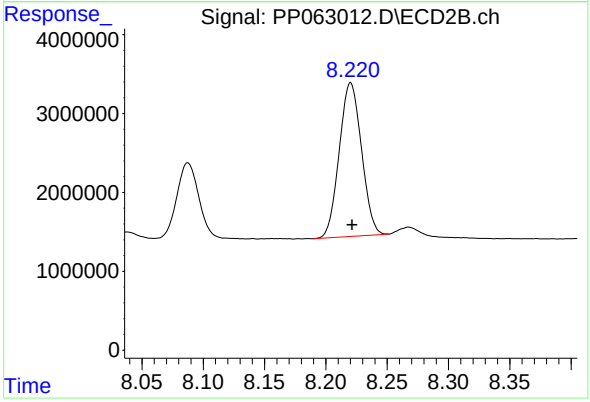
#39 AR-1262-4

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 84256082
Conc: 316.37 ng/ml



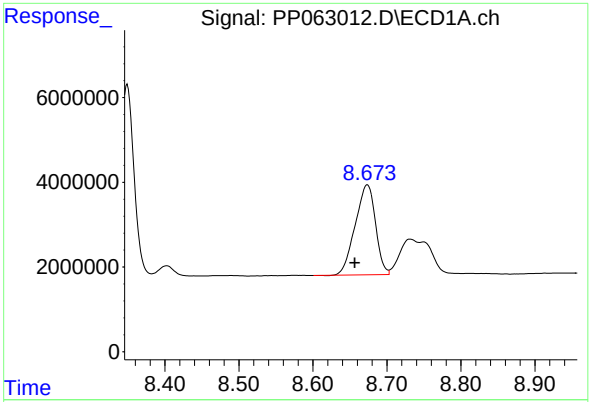
#40 AR-1262-5

R.T.: 9.407 min
Delta R.T.: 0.002 min
Response: 16617744
Conc: 224.26 ng/ml



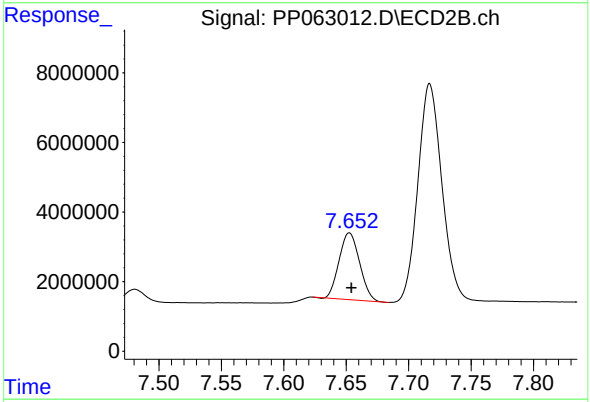
#40 AR-1262-5

R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 24600308
Conc: 212.60 ng/ml



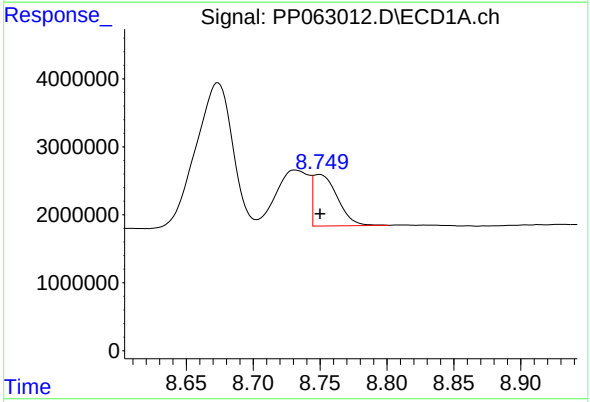
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: 0.017 min
Response: 40453825
Conc: 183.21 ng/ml



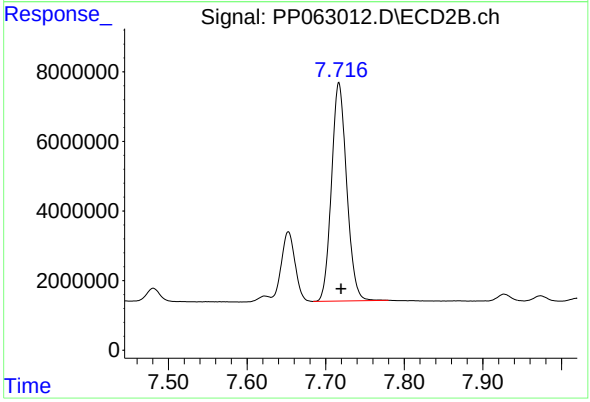
#41 AR-1268-1

R.T.: 7.653 min
Delta R.T.: -0.002 min
Response: 22021276
Conc: 57.26 ng/ml



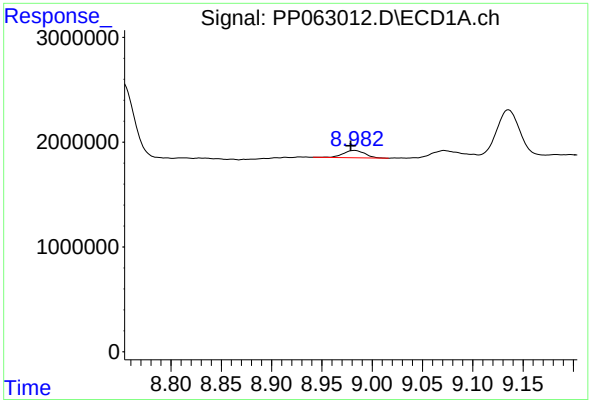
#42 AR-1268-2

R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 9601532
Conc: 48.07 ng/ml



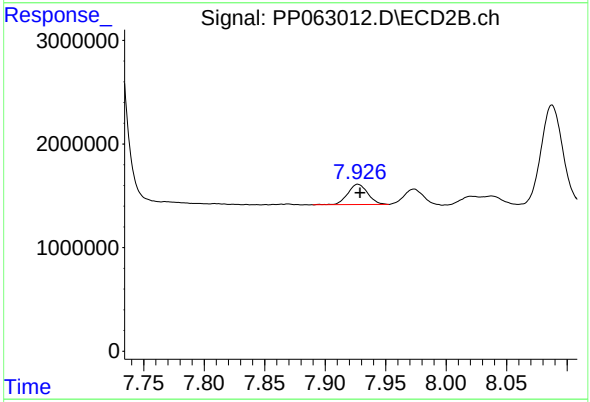
#42 AR-1268-2

R.T.: 7.717 min
Delta R.T.: -0.003 min
Response: 84256082
Conc: 239.83 ng/ml



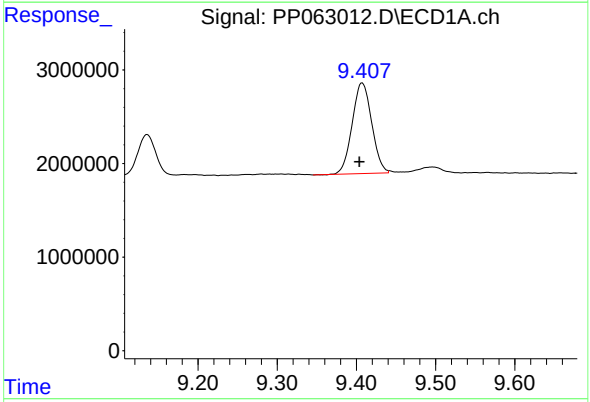
#43 AR-1268-3

R.T.: 8.982 min
Delta R.T.: 0.004 min
Response: 1069364
Conc: 6.04 ng/ml



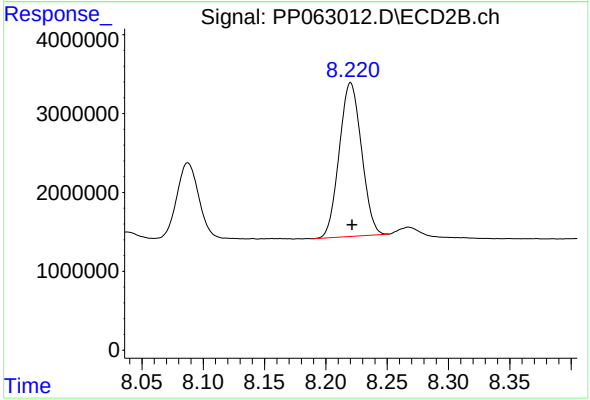
#43 AR-1268-3

R.T.: 7.927 min
Delta R.T.: -0.002 min
Response: 2256654
Conc: 7.29 ng/ml



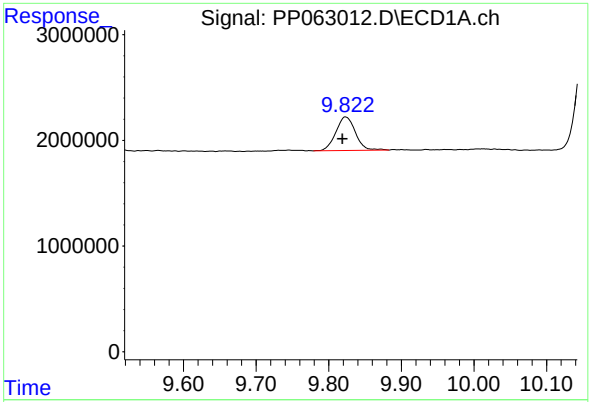
#44 AR-1268-4

R.T.: 9.407 min
Delta R.T.: 0.003 min
Response: 16617744
Conc: 226.09 ng/ml



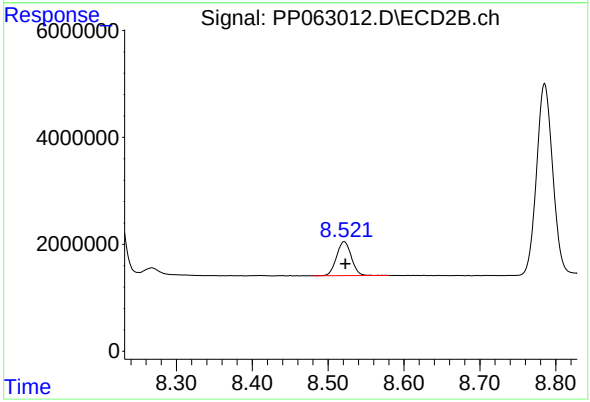
#44 AR-1268-4

R.T.: 8.220 min
Delta R.T.: -0.001 min
Response: 24600308
Conc: 203.55 ng/ml



#45 AR-1268-5

R.T.: 9.823 min
Delta R.T.: 0.004 min
Response: 5929623
Conc: 10.97 ng/ml



#45 AR-1268-5

R.T.: 8.521 min
Delta R.T.: -0.001 min
Response: 8566721
Conc: 10.33 ng/ml