Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 00:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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...	4.422	3.672	84175680	57527753	53.552	50.214	
2)	SA Decachlor...	10.239	8.766	70374122	58544029	50.707	52.395	
	Target Compounds							
3)	L1 AR-1016-1	5.596	4.775	23786799	22209373	523.082	499.356	
4)	L1 AR-1016-2	5.618	4.795	34212987	31842173	519.701	500.410	
5)	L1 AR-1016-3	5.681	4.974	22151854	17109110	532.302	514.710	
6)	L1 AR-1016-4	5.780	5.016	17762284	13900621	488.852	510.017	
7)	L1 AR-1016-5	6.077	5.233	22860194	18282283	535.595	516.753	
8)	L2 AR-1221-1	4.626	3.887	3132908	2245455	151.610	143.612	
9)	L2 AR-1221-2	4.718	3.976	4301368	3240684	281.074	270.219	
10)	L2 AR-1221-3	4.794	4.053	16641575	12395892	355.414	327.976	
11)	L3 AR-1232-1	4.794	4.053	16641575	12395892	461.922	427.712	
12)	L3 AR-1232-2	5.327	4.795	21761659	31842173	1072.545	1063.000	
13)	L3 AR-1232-3	5.618	4.974	34212987	17109110	1136.043	1119.895	
14)	L3 AR-1232-4	5.780	5.059	17762284	17134656	1065.033	1210.029	
15)	L3 AR-1232-5	5.872	5.233	18849530	18282283	1256.826	1154.895	
16)	L4 AR-1242-1	5.596	4.775	23786799	22209373	683.814	637.866	
17)	L4 AR-1242-2	5.618	4.795	34212987	31842173	691.082	645.469	
18)	L4 AR-1242-3	5.681	4.974	22151854	17109110	698.635	655.425	
19)	L4 AR-1242-4	5.780	5.059	17762284	17134656	650.265	629.950	
20)	L4 AR-1242-5	6.521	5.591	3956053	14251718	106.409	422.899	#
21)	L5 AR-1248-1	5.596	4.775	23786799	22209373	884.838	819.188	
22)	L5 AR-1248-2	5.872	5.016	18849530	13900621	405.520	373.628	
23)	L5 AR-1248-3	6.077	5.059	22860194	17134656	412.848	449.771	
24)	L5 AR-1248-4	6.457f	5.233	22548645	18282283	355.136	394.567	
25)	L5 AR-1248-5	6.521	5.632	3956053	2221582	63.874	52.828	
26)	L6 AR-1254-1	6.457	5.591	22548645	14251718	316.741	203.705	#
27)	L6 AR-1254-2	6.675	5.740	20397451	13791697	191.253	220.122	
28)	L6 AR-1254-3	7.044	6.165	11556417	24683086	109.957	249.526	#
29)	L6 AR-1254-4	7.330	6.380	7531852	2558837	103.079	42.806	#
30)	L6 AR-1254-5	7.749	6.802	54344150	48205430	654.958	543.747	
31)	L7 AR-1260-1	7.208	6.281	42630641	34686270	514.330	503.556	
32)	L7 AR-1260-2	7.466	6.471	44542483	42485359	471.923	513.318	
33)	L7 AR-1260-3	7.827	6.627	30614865	39007518	509.747	505.228	
34)	L7 AR-1260-4	8.054	7.104	37136701	28601864	484.220	508.798	
35)	L7 AR-1260-5	8.377	7.347	65960108	65953431	481.186	500.113	
36)	L8 AR-1262-1	7.827	6.895	30614865	15666513	315.734	435.525	#
37)	L8 AR-1262-2	8.377	7.104	65960108	28601864	409.666	361.208	
38)	L8 AR-1262-3	8.709	7.633	44296309	13066388	403.061	211.594	#
39)	L8 AR-1262-4	8.767f	7.697	27478163	47693689	537.537	417.767	
40)	L8 AR-1262-5	9.461	8.199	18511598	14589416	294.073	287.032	
41)	L9 AR-1268-1	8.709f	7.633	44296309	13066388	223.743	72.027	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 00:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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	8.767f	7.697	27478163	47693689	149.645	291.906	#
43)	L9 AR-1268-3	9.023	7.907	1499676	1072226	9.200	7.625	
44)	L9 AR-1268-4	9.461	8.199	18511598	14589416	253.716	258.168	
45)	L9 AR-1268-5	9.889	8.500	7005295	4988952	13.434	11.860	

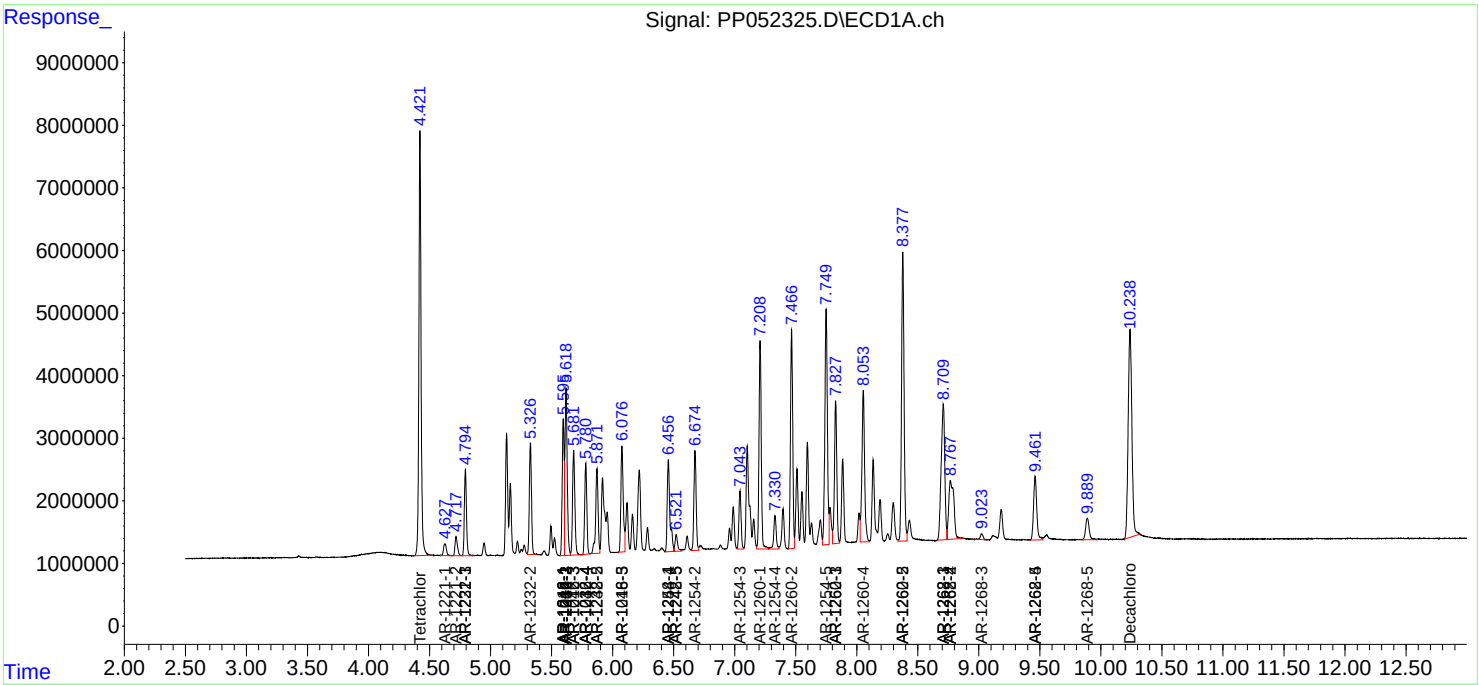
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

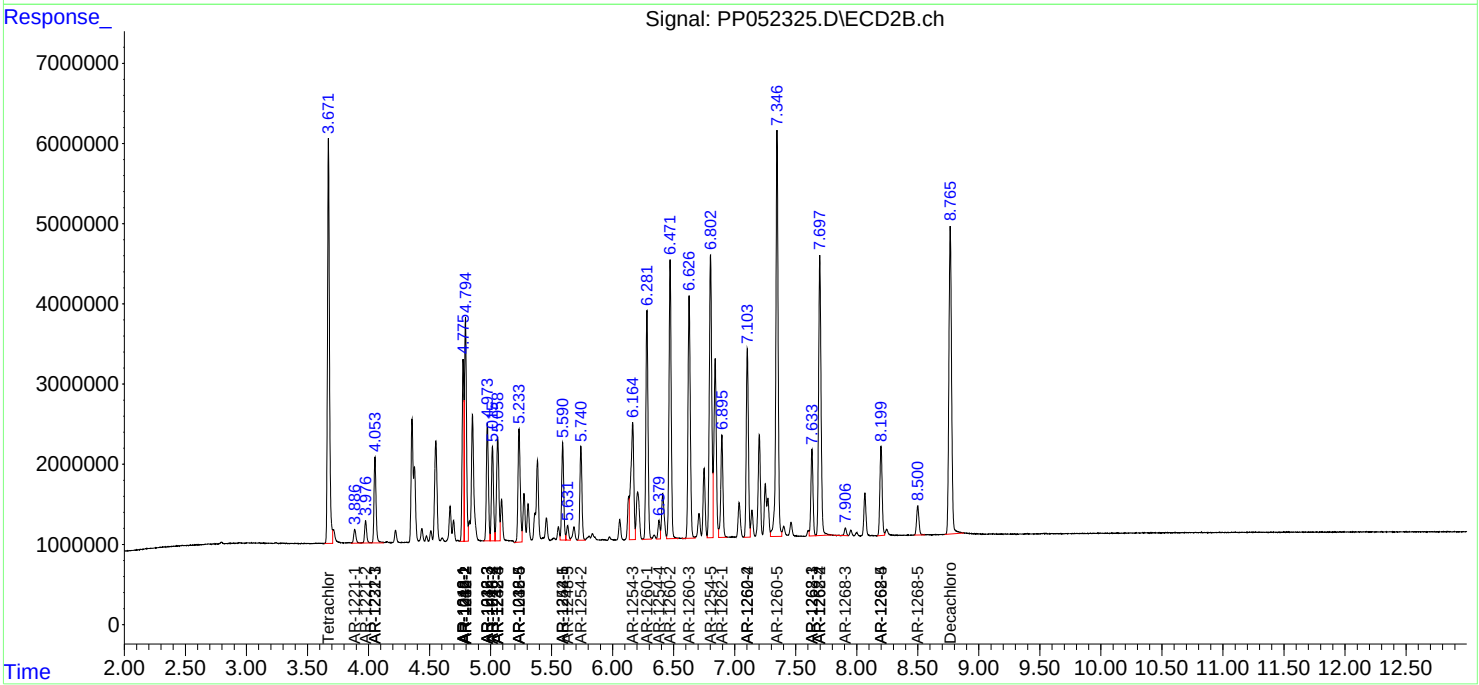
Quantitation Report (Not Reviewed)

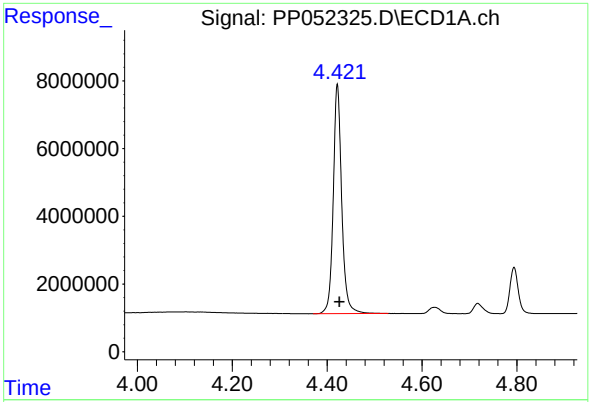
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052325.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 00:37
Operator : YP\AJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:01:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 2022
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

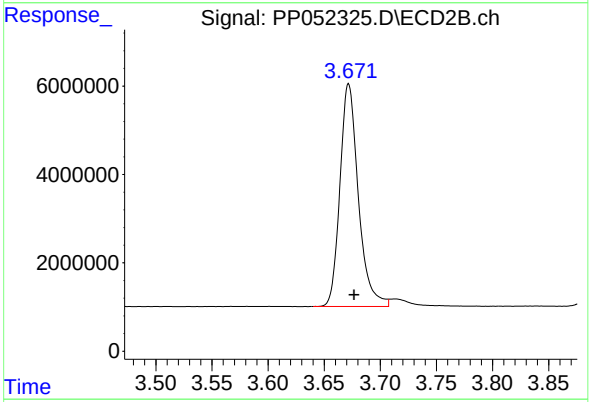






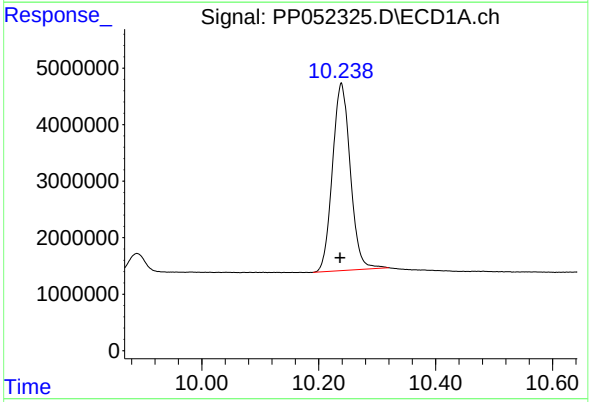
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 84175680
Conc: 53.55 ng/ml



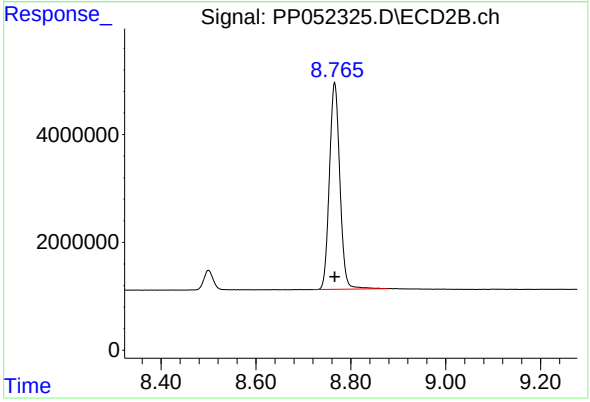
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 57527753
Conc: 50.21 ng/ml



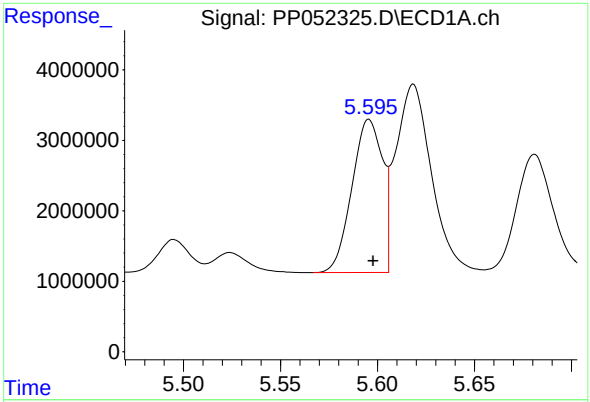
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.002 min
Response: 70374122
Conc: 50.71 ng/ml



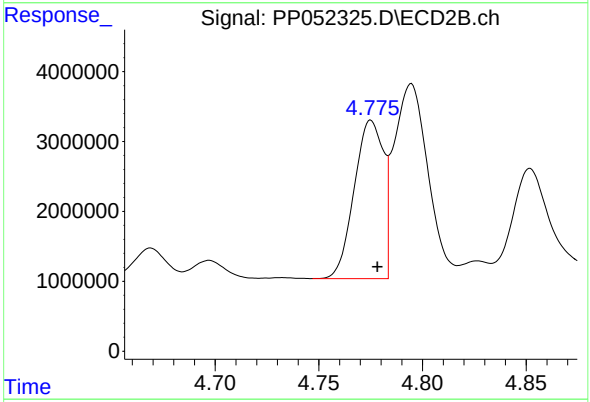
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 58544029
Conc: 52.39 ng/ml



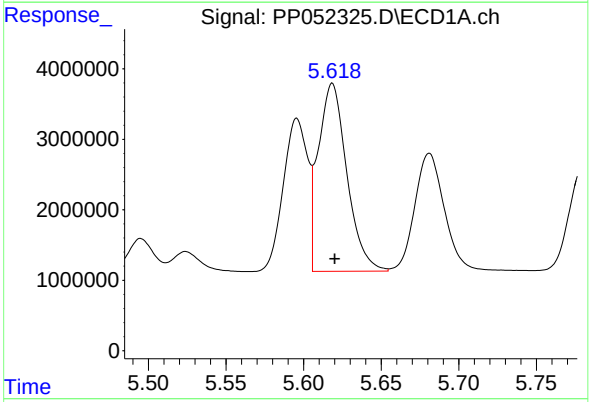
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 23786799
Conc: 523.08 ng/ml



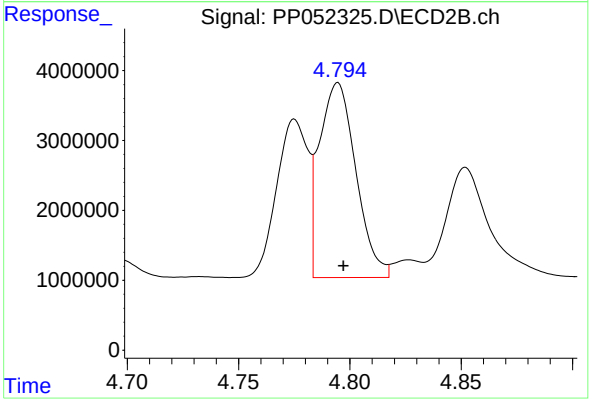
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 22209373
Conc: 499.36 ng/ml



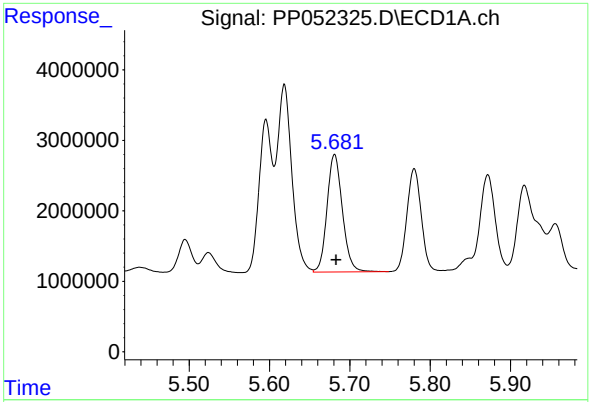
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 34212987
Conc: 519.70 ng/ml



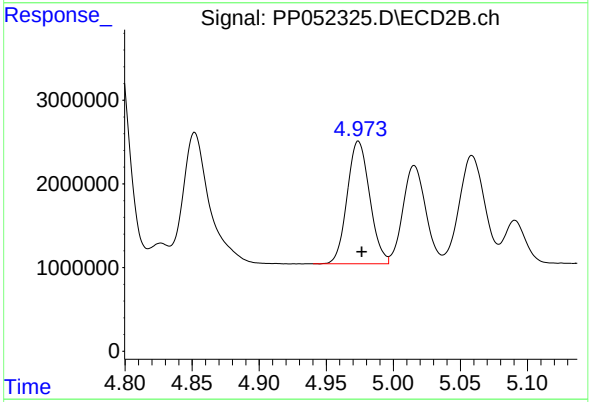
#4 AR-1016-2

R.T.: 4.795 min
Delta R.T.: -0.003 min
Response: 31842173
Conc: 500.41 ng/ml



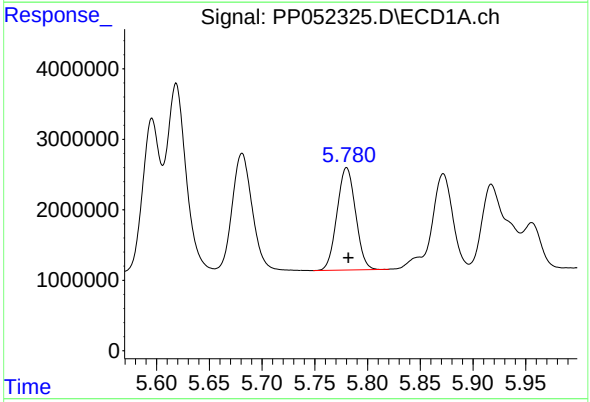
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 22151854
Conc: 532.30 ng/ml



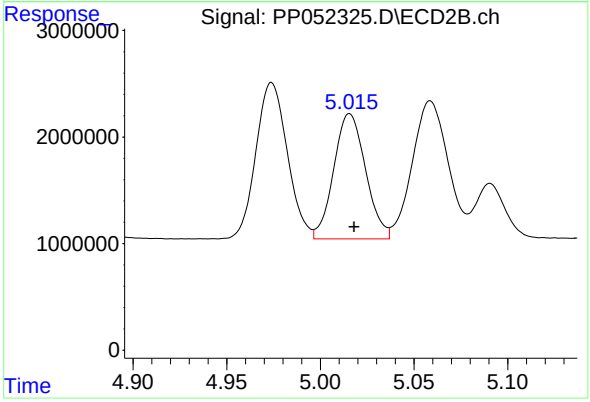
#5 AR-1016-3

R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 17109110
Conc: 514.71 ng/ml



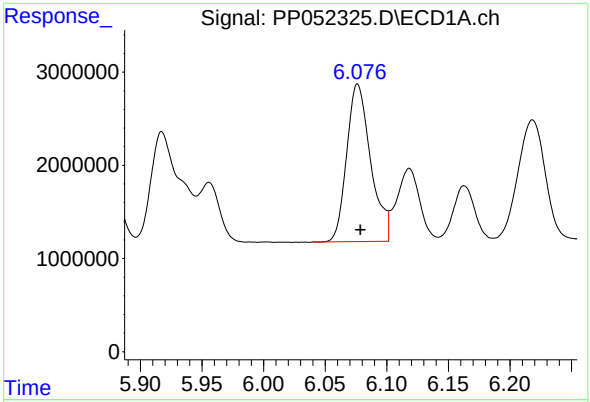
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 17762284
Conc: 488.85 ng/ml



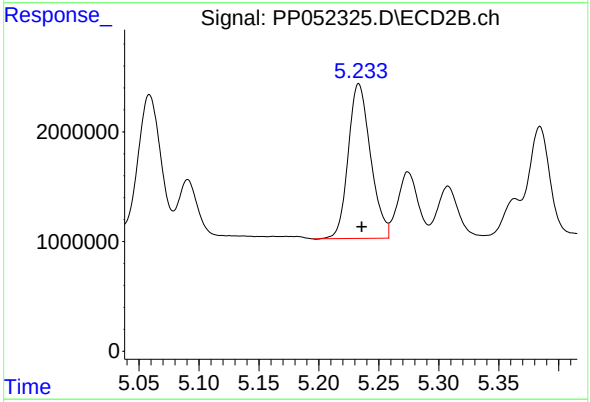
#6 AR-1016-4

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 13900621
Conc: 510.02 ng/ml



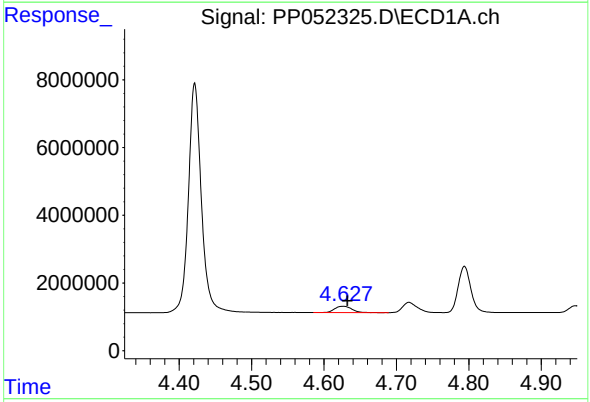
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 22860194
Conc: 535.60 ng/ml



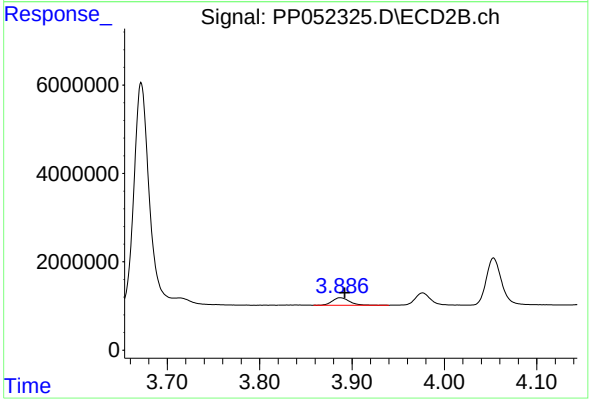
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 18282283
Conc: 516.75 ng/ml



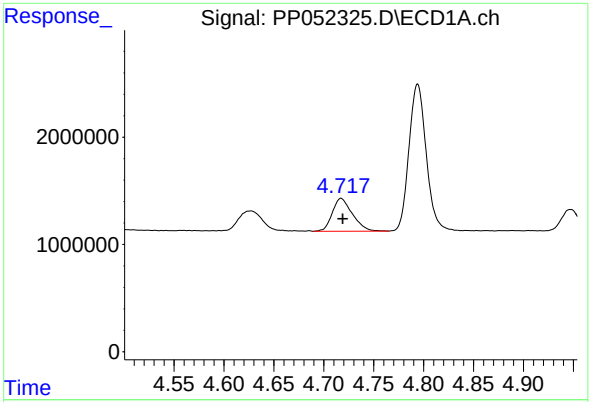
#8 AR-1221-1

R.T.: 4.626 min
Delta R.T.: -0.006 min
Response: 3132908
Conc: 151.61 ng/ml



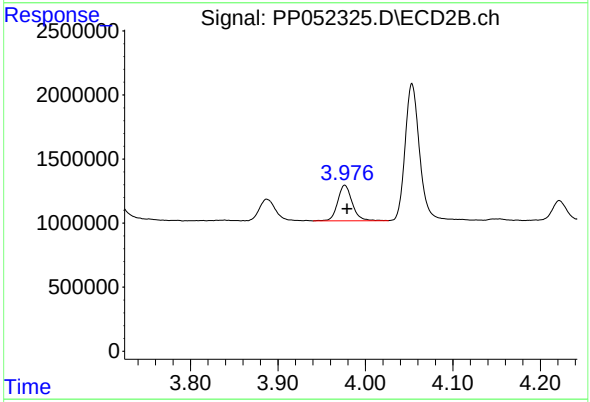
#8 AR-1221-1

R.T.: 3.887 min
Delta R.T.: -0.005 min
Response: 2245455
Conc: 143.61 ng/ml



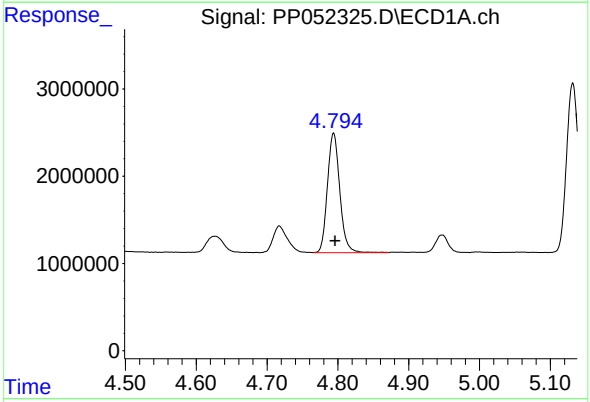
#9 AR-1221-2

R.T.: 4.718 min
Delta R.T.: -0.001 min
Response: 4301368
Conc: 281.07 ng/ml



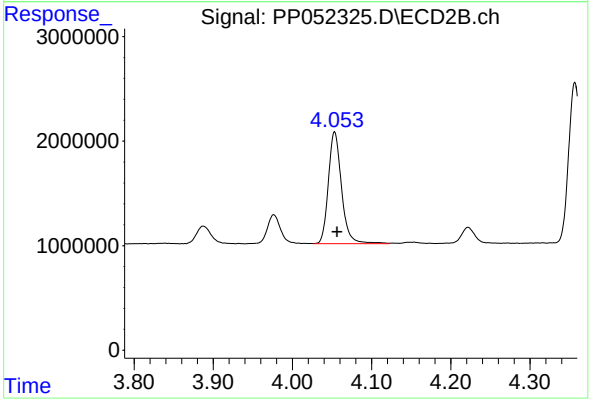
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 3240684
Conc: 270.22 ng/ml



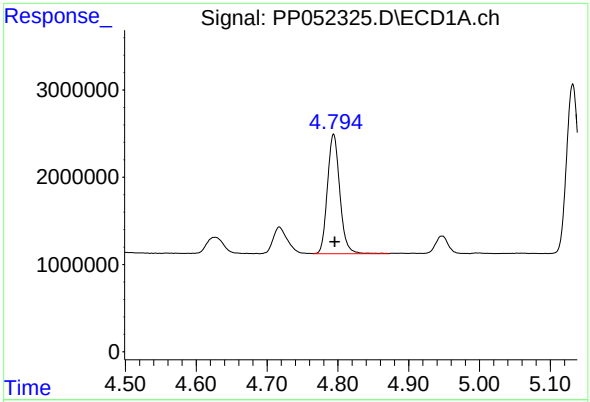
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16641575
Conc: 355.41 ng/ml



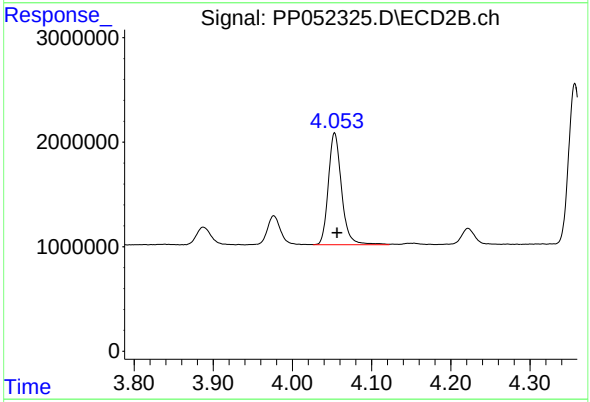
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 12395892
Conc: 327.98 ng/ml



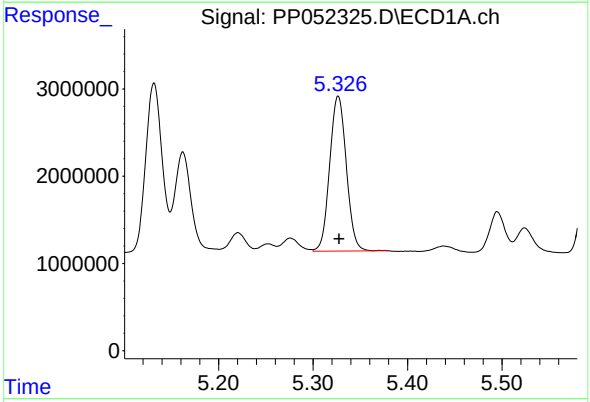
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16641575
Conc: 461.92 ng/ml



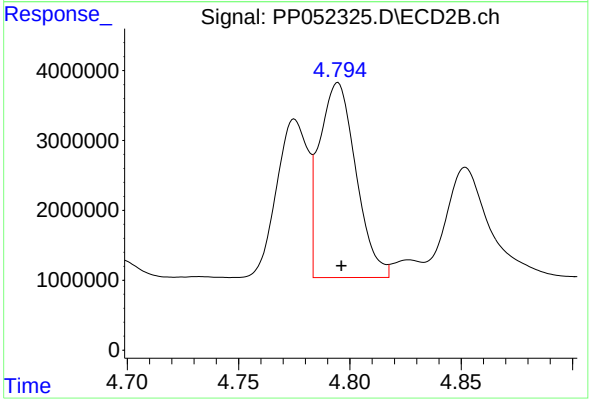
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 12395892
Conc: 427.71 ng/ml



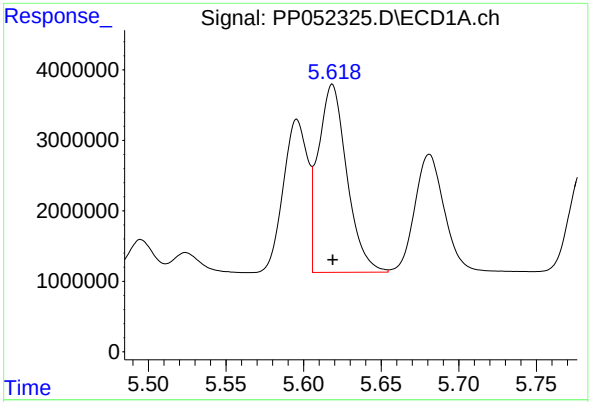
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 21761659
Conc: 1072.54 ng/ml



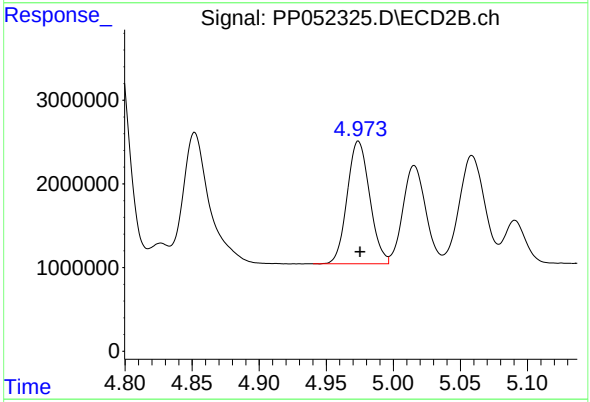
#12 AR-1232-2

R.T.: 4.795 min
Delta R.T.: -0.002 min
Response: 31842173
Conc: 1063.00 ng/ml



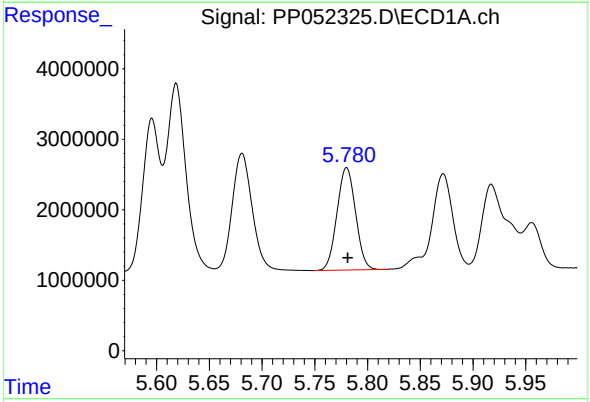
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 34212987
Conc: 1136.04 ng/ml



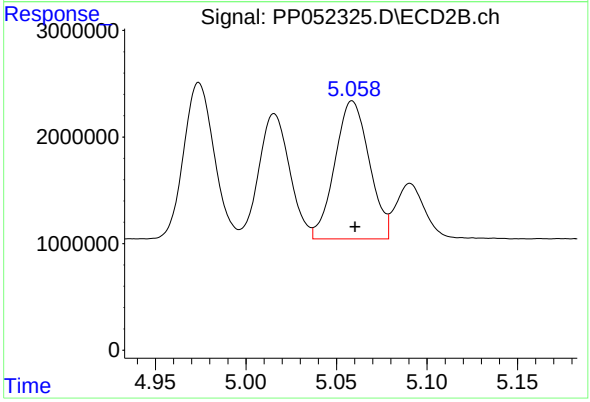
#13 AR-1232-3

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17109110
Conc: 1119.90 ng/ml



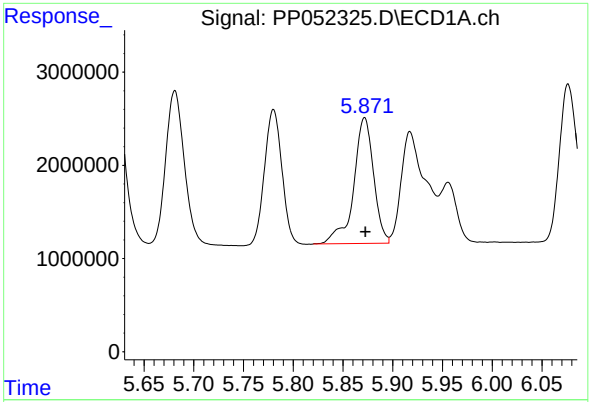
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 17762284
Conc: 1065.03 ng/ml



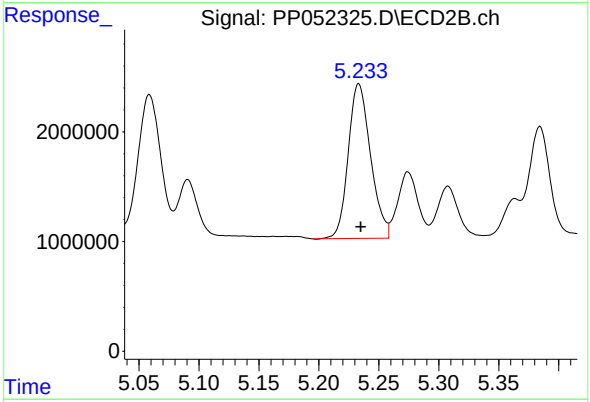
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: -0.002 min
Response: 17134656
Conc: 1210.03 ng/ml



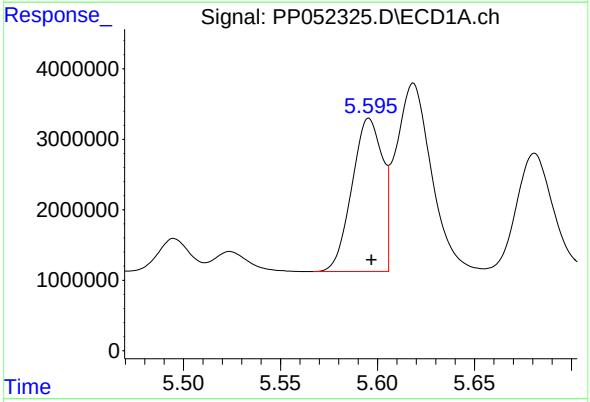
#15 AR-1232-5

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 18849530
Conc: 1256.83 ng/ml



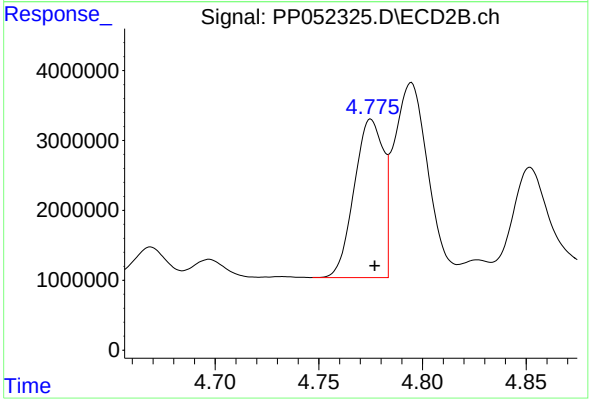
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 18282283
Conc: 1154.90 ng/ml



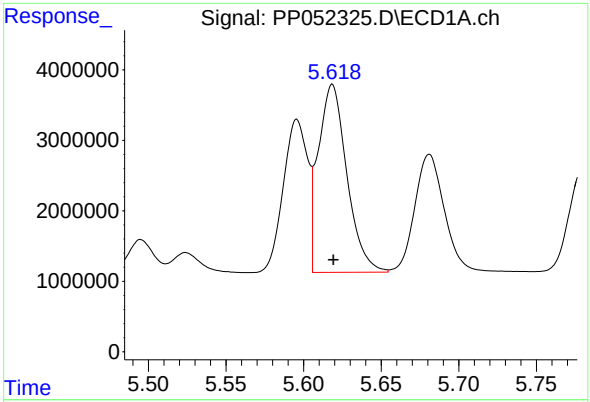
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 23786799
Conc: 683.81 ng/ml



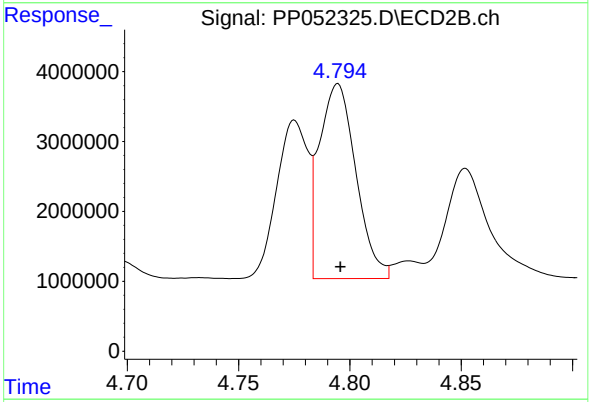
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 22209373
Conc: 637.87 ng/ml



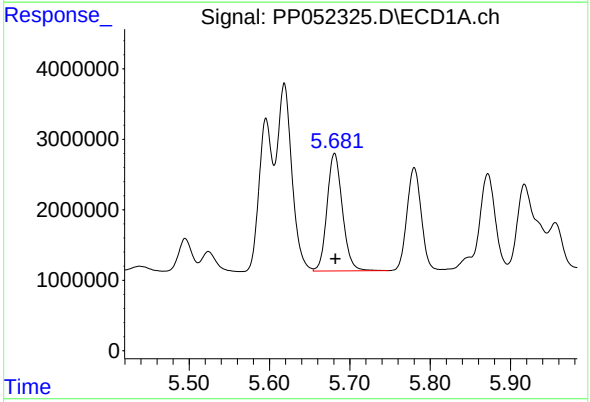
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 34212987
Conc: 691.08 ng/ml



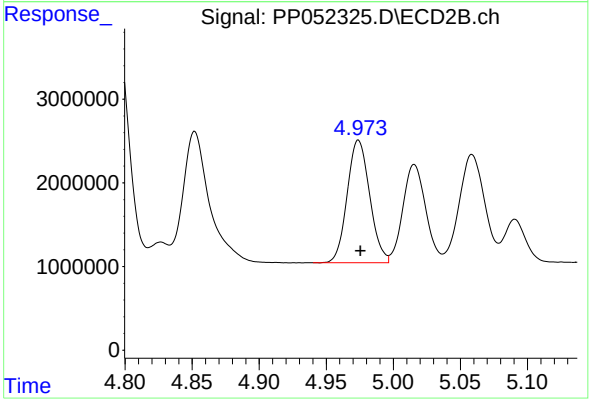
#17 AR-1242-2

R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 31842173
Conc: 645.47 ng/ml



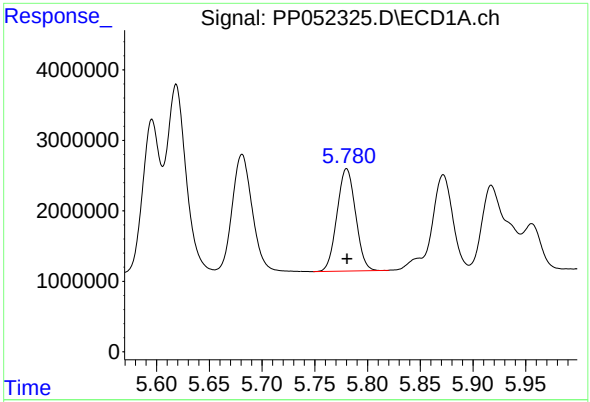
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: 0.000 min
Response: 22151854
Conc: 698.63 ng/ml



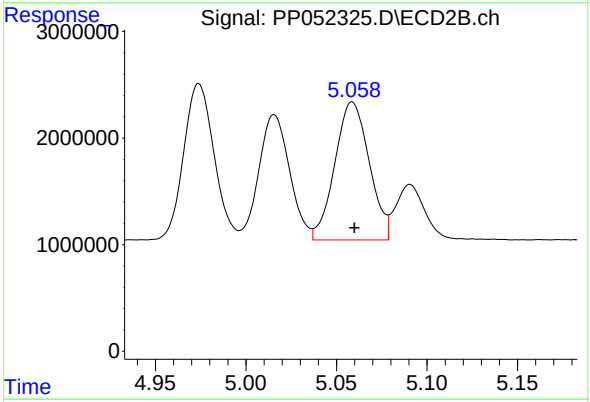
#18 AR-1242-3

R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 17109110
Conc: 655.43 ng/ml



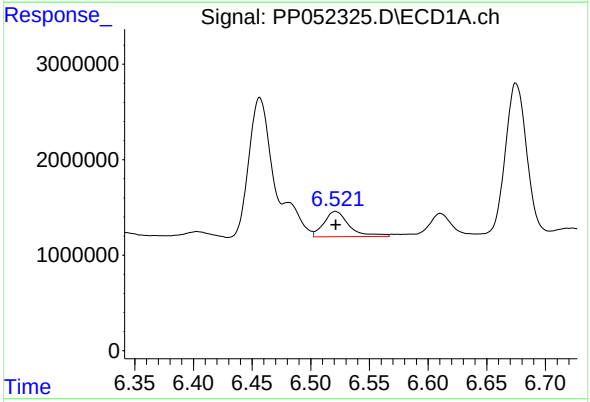
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 17762284
Conc: 650.26 ng/ml



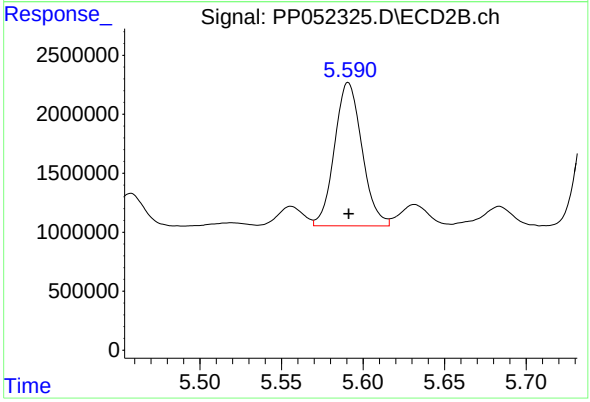
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 17134656
Conc: 629.95 ng/ml



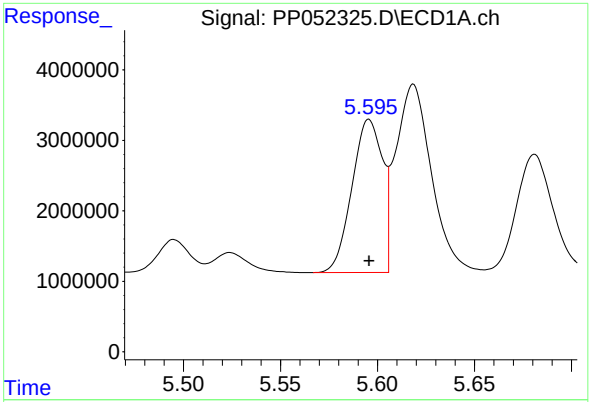
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3956053
Conc: 106.41 ng/ml



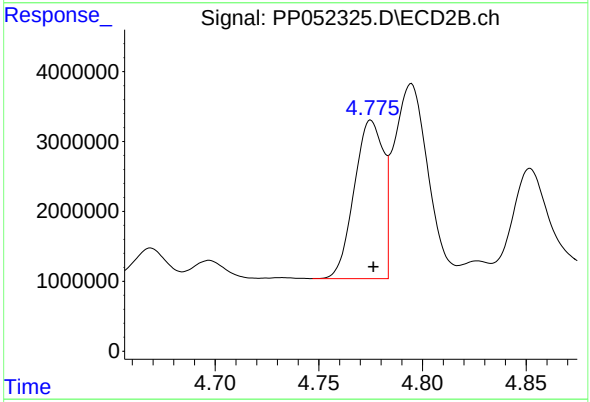
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 14251718
Conc: 422.90 ng/ml



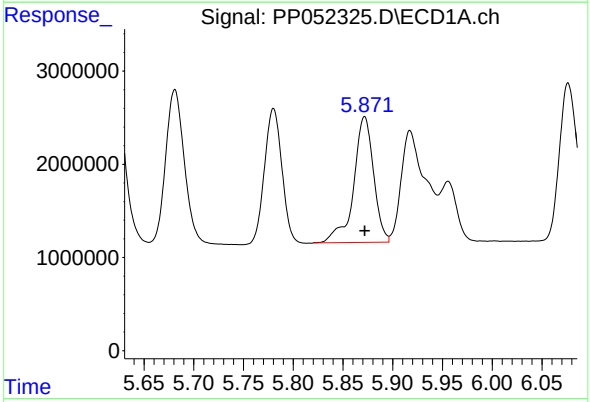
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 23786799
Conc: 884.84 ng/ml



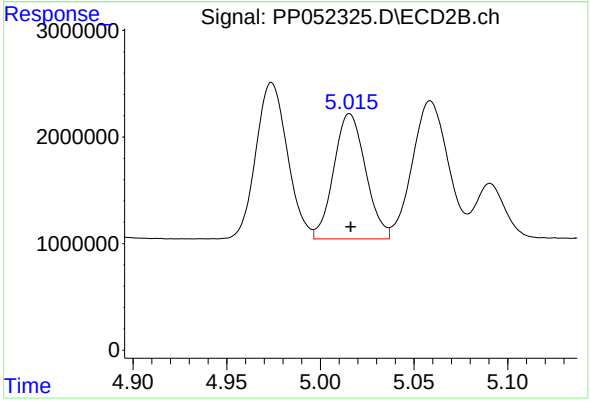
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 22209373
Conc: 819.19 ng/ml



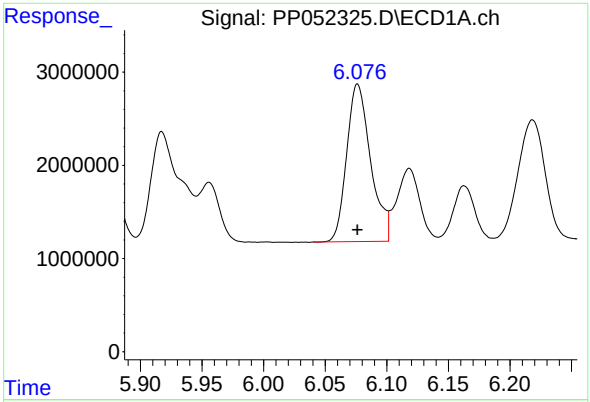
#22 AR-1248-2

R.T.: 5.872 min
Delta R.T.: 0.000 min
Response: 18849530
Conc: 405.52 ng/ml



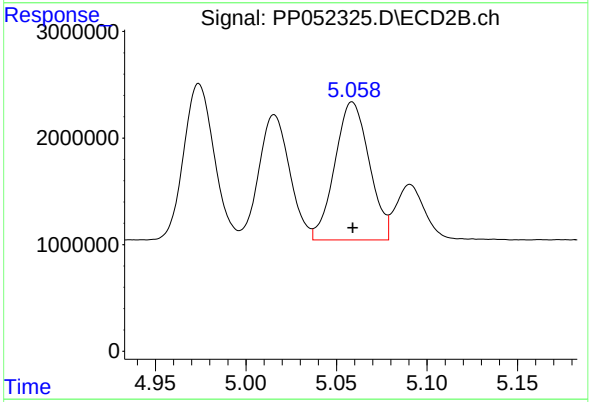
#22 AR-1248-2

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 13900621
Conc: 373.63 ng/ml



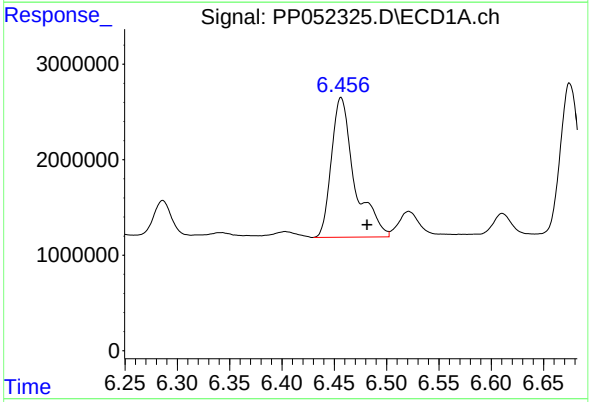
#23 AR-1248-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 22860194
Conc: 412.85 ng/ml



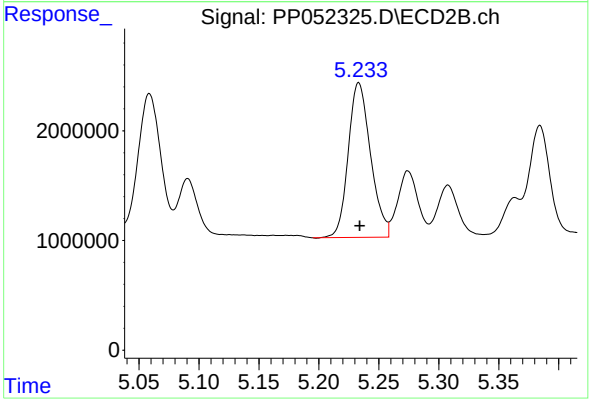
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 17134656
Conc: 449.77 ng/ml



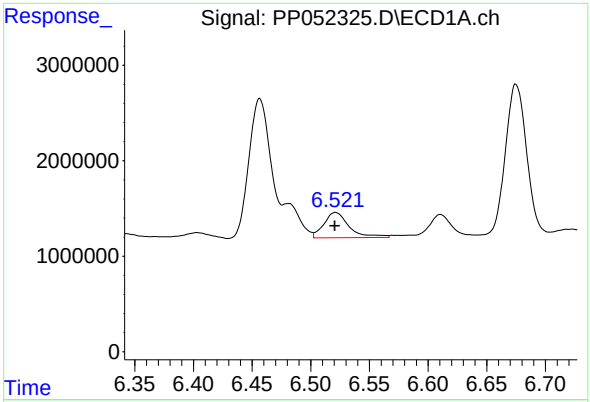
#24 AR-1248-4

R.T.: 6.457 min
Delta R.T.: -0.025 min
Response: 22548645
Conc: 355.14 ng/ml



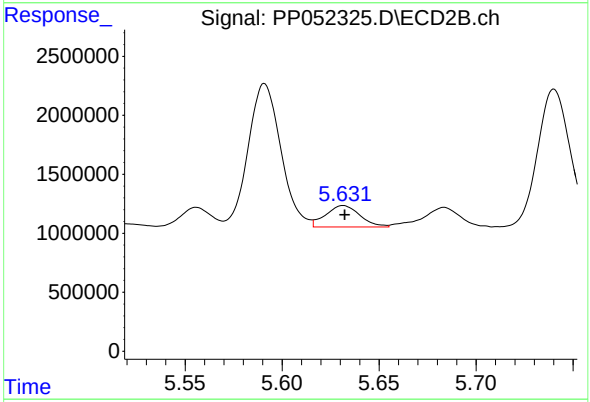
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 18282283
Conc: 394.57 ng/ml



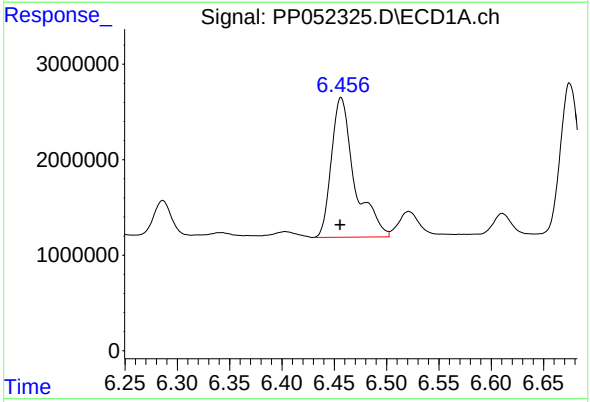
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3956053
Conc: 63.87 ng/ml



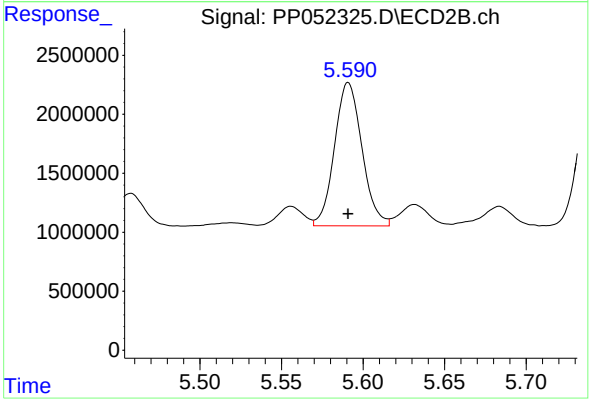
#25 AR-1248-5

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 2221582
Conc: 52.83 ng/ml



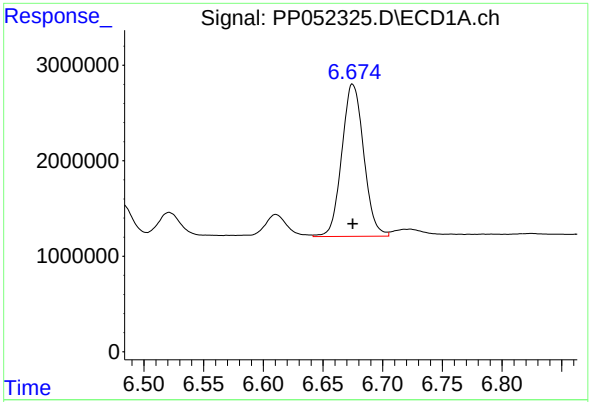
#26 AR-1254-1

R.T.: 6.457 min
Delta R.T.: 0.001 min
Response: 22548645
Conc: 316.74 ng/ml



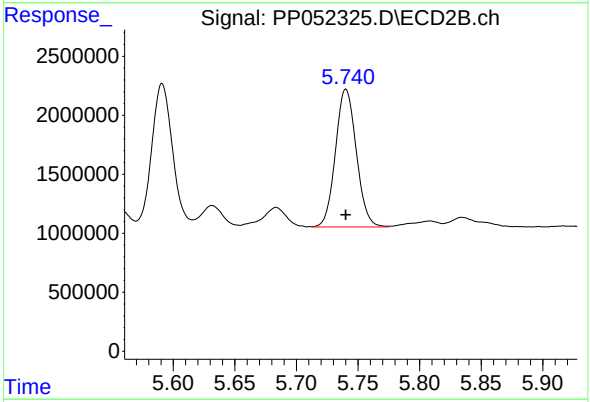
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 14251718
Conc: 203.70 ng/ml



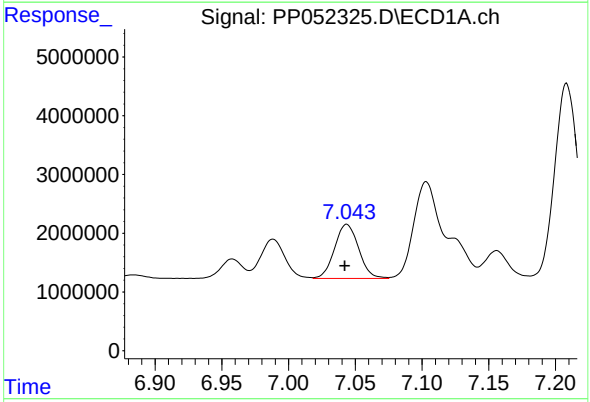
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 20397451
Conc: 191.25 ng/ml



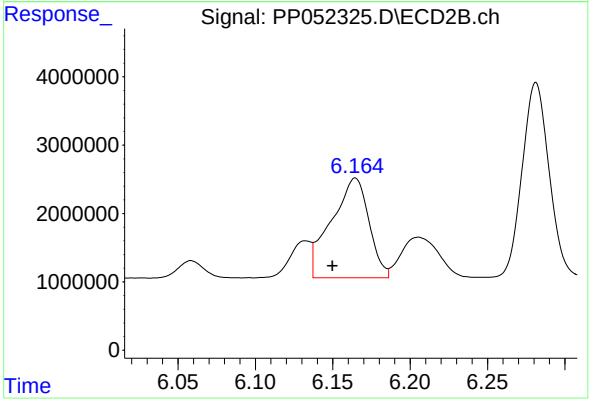
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 13791697
Conc: 220.12 ng/ml



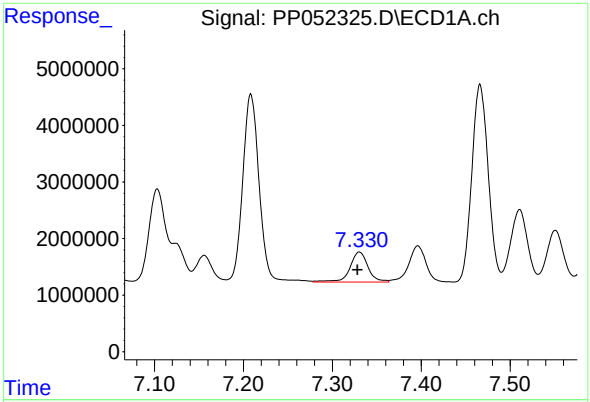
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 11556417
Conc: 109.96 ng/ml



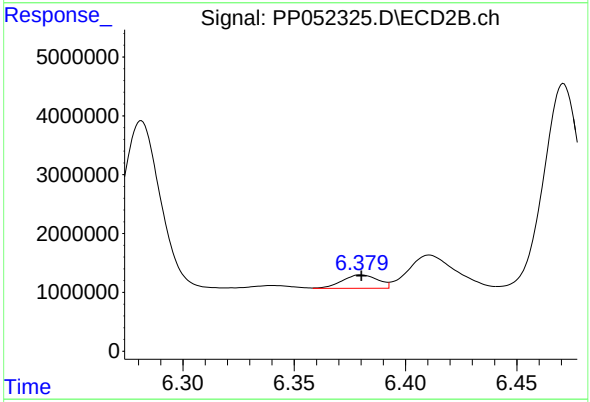
#28 AR-1254-3

R.T.: 6.165 min
Delta R.T.: 0.015 min
Response: 24683086
Conc: 249.53 ng/ml



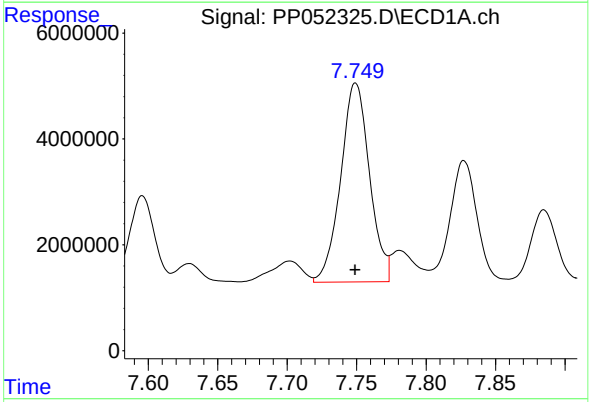
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 7531852
Conc: 103.08 ng/ml



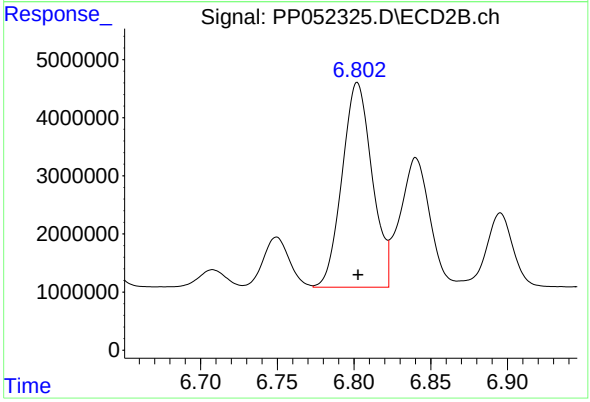
#29 AR-1254-4

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 2558837
Conc: 42.81 ng/ml



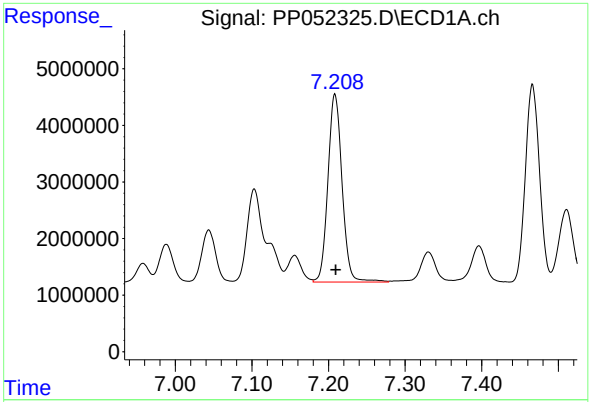
#30 AR-1254-5

R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 54344150
Conc: 654.96 ng/ml



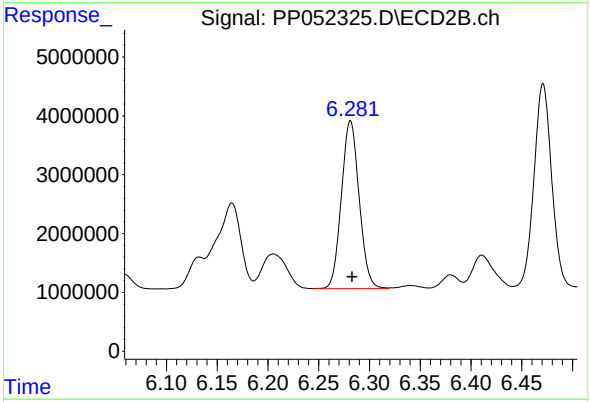
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 48205430
Conc: 543.75 ng/ml



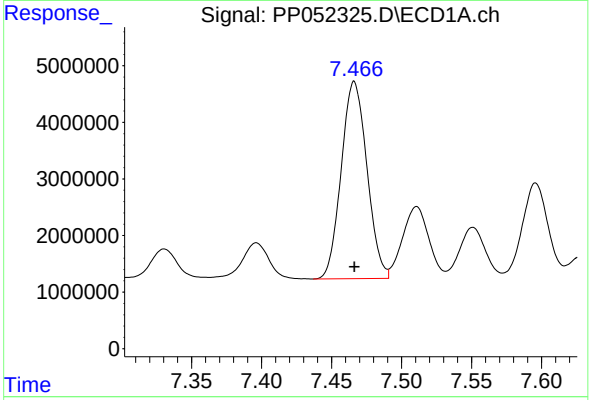
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 42630641
Conc: 514.33 ng/ml



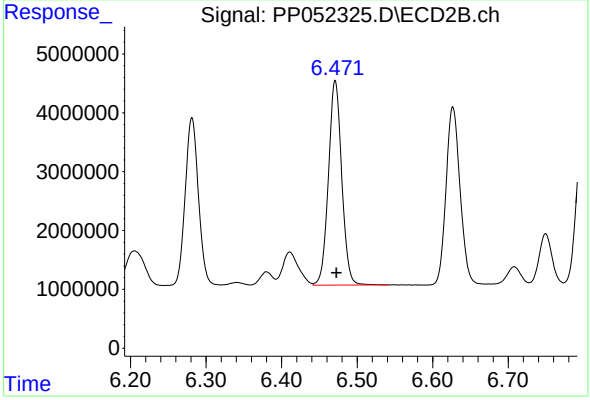
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 34686270
Conc: 503.56 ng/ml



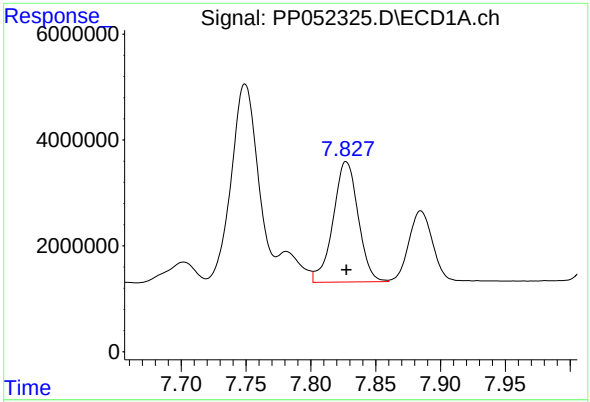
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 44542483
Conc: 471.92 ng/ml



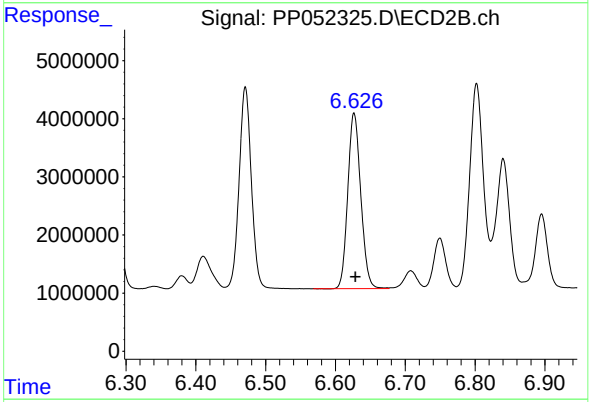
#32 AR-1260-2

R.T.: 6.471 min
Delta R.T.: -0.001 min
Response: 42485359
Conc: 513.32 ng/ml



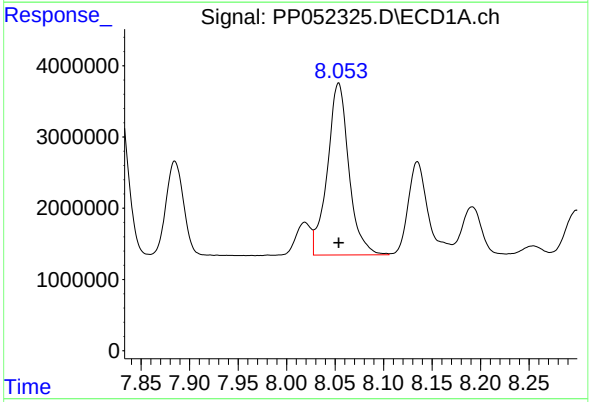
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 30614865
Conc: 509.75 ng/ml



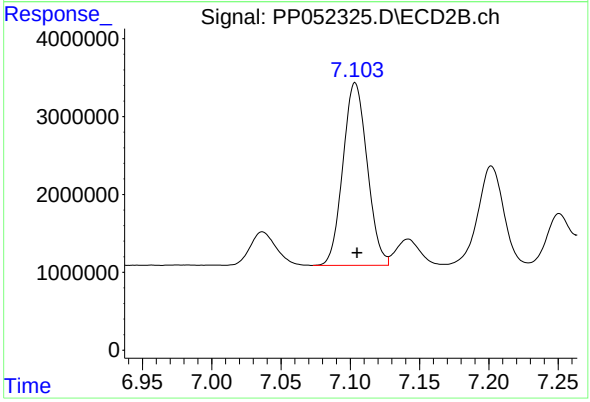
#33 AR-1260-3

R.T.: 6.627 min
Delta R.T.: -0.002 min
Response: 39007518
Conc: 505.23 ng/ml



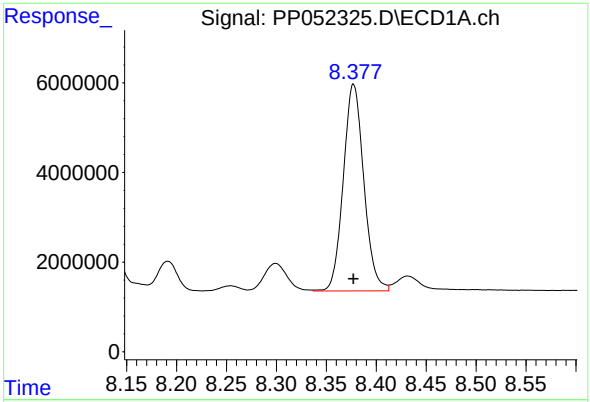
#34 AR-1260-4

R.T.: 8.054 min
Delta R.T.: 0.000 min
Response: 37136701
Conc: 484.22 ng/ml



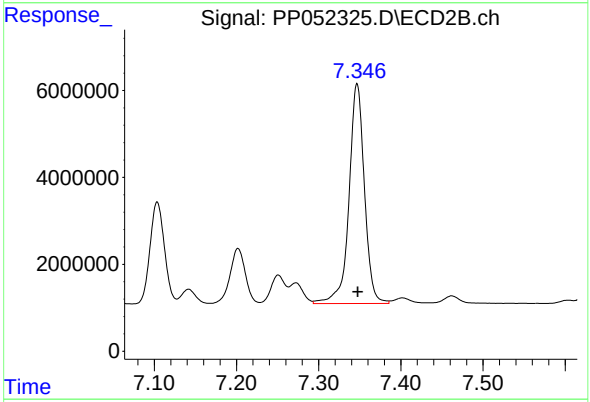
#34 AR-1260-4

R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 28601864
Conc: 508.80 ng/ml



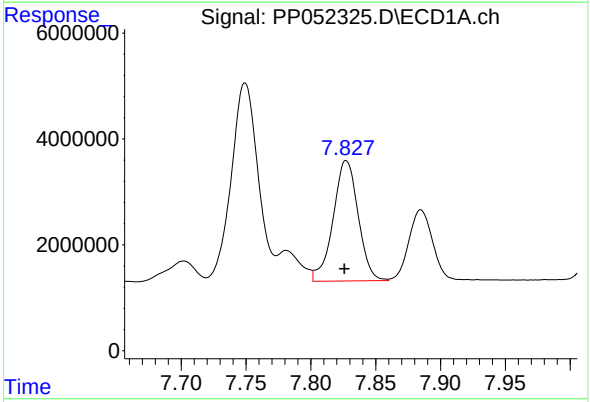
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 65960108
Conc: 481.19 ng/ml



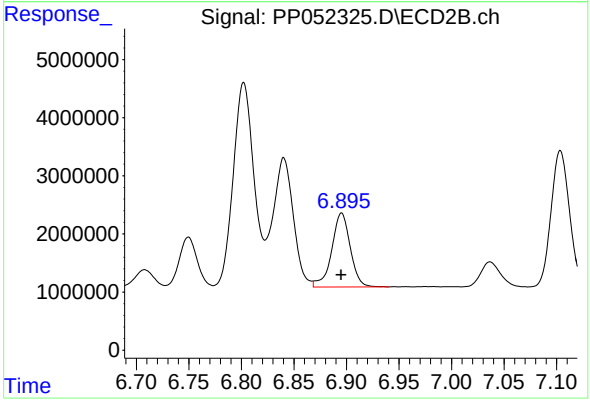
#35 AR-1260-5

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 65953431
Conc: 500.11 ng/ml



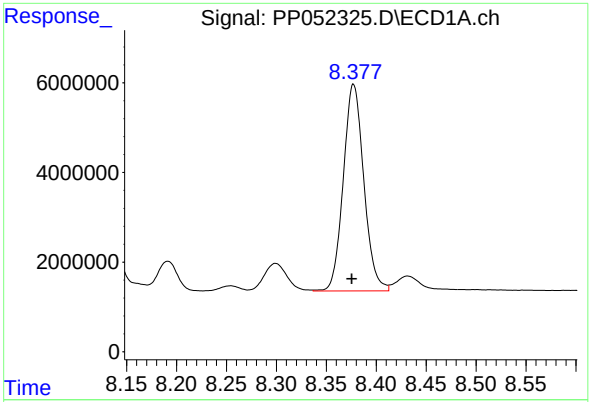
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.002 min
Response: 30614865
Conc: 315.73 ng/ml



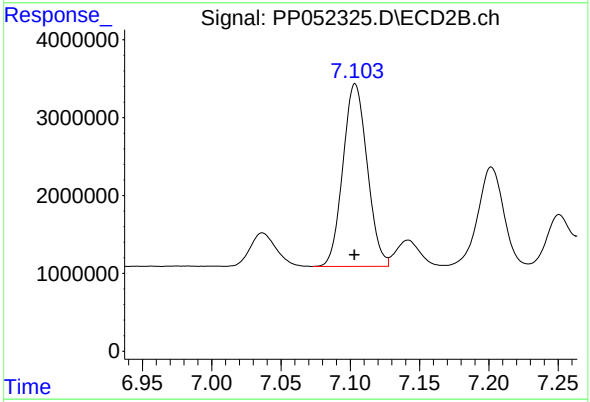
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 15666513
Conc: 435.52 ng/ml



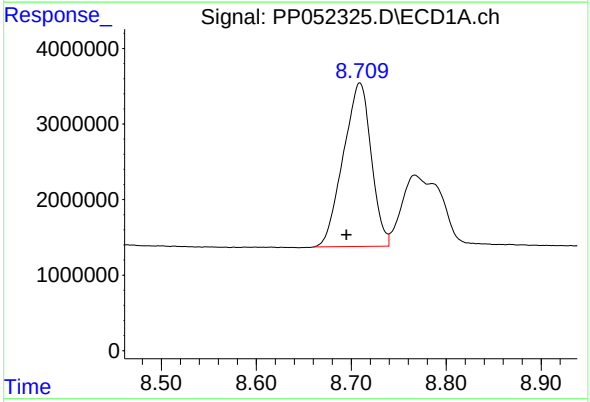
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.002 min
Response: 65960108
Conc: 409.67 ng/ml



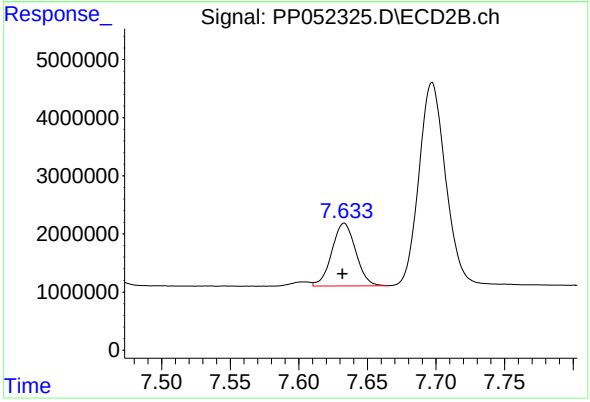
#37 AR-1262-2

R.T.: 7.104 min
Delta R.T.: 0.000 min
Response: 28601864
Conc: 361.21 ng/ml



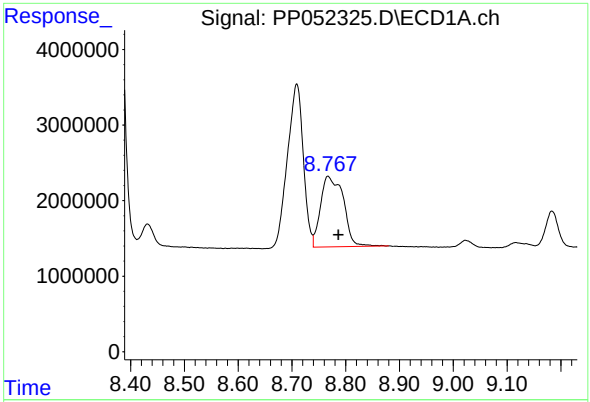
#38 AR-1262-3

R.T.: 8.709 min
Delta R.T.: 0.014 min
Response: 44296309
Conc: 403.06 ng/ml



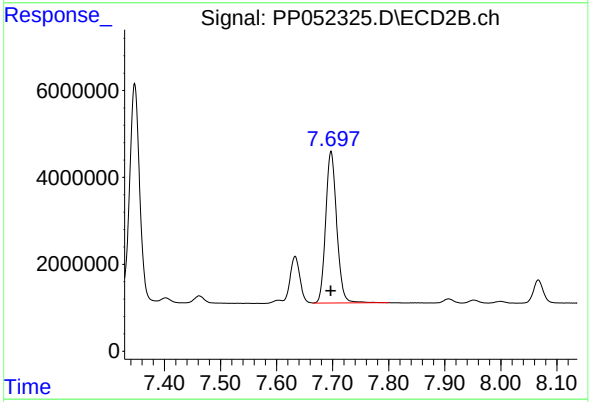
#38 AR-1262-3

R.T.: 7.633 min
Delta R.T.: 0.001 min
Response: 13066388
Conc: 211.59 ng/ml



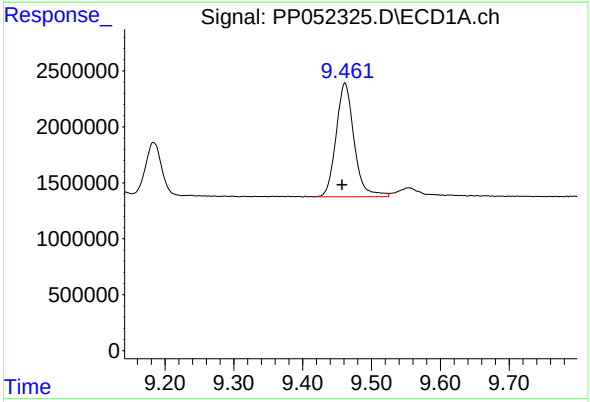
#39 AR-1262-4

R.T.: 8.767 min
Delta R.T.: -0.019 min
Response: 27478163
Conc: 537.54 ng/ml



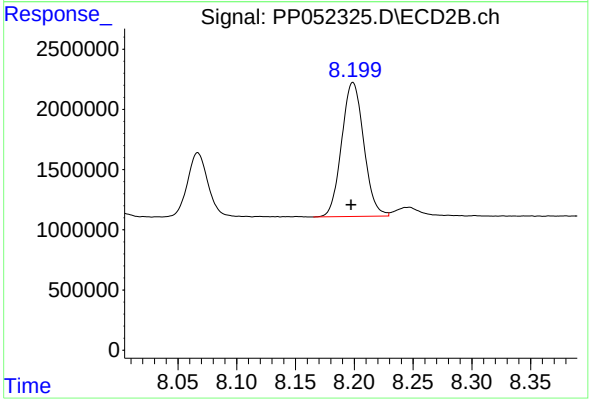
#39 AR-1262-4

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 47693689
Conc: 417.77 ng/ml



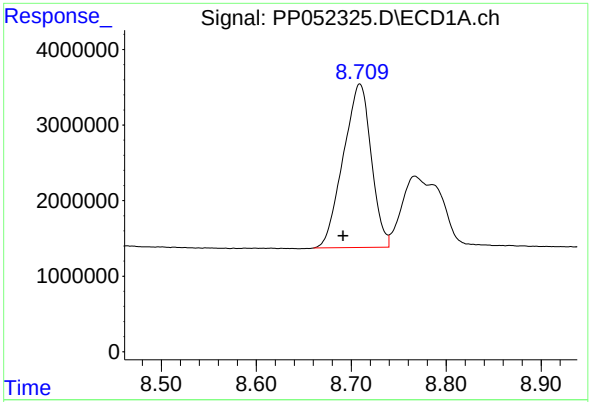
#40 AR-1262-5

R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 18511598
Conc: 294.07 ng/ml



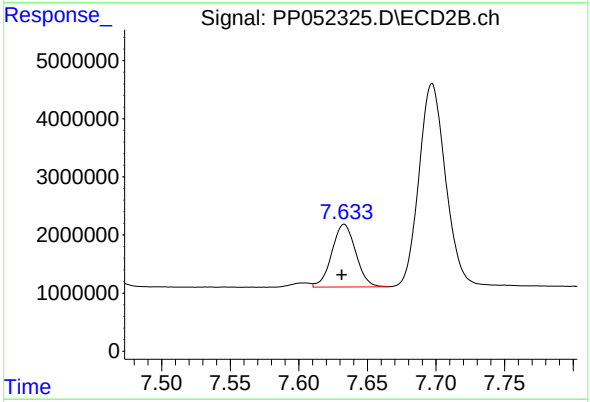
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.001 min
Response: 14589416
Conc: 287.03 ng/ml



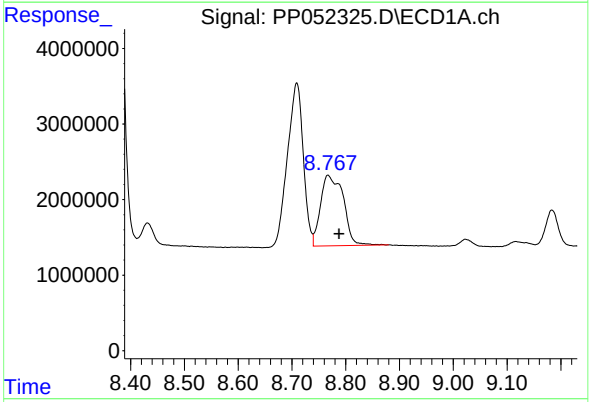
#41 AR-1268-1

R.T.: 8.709 min
Delta R.T.: 0.018 min
Response: 44296309
Conc: 223.74 ng/ml



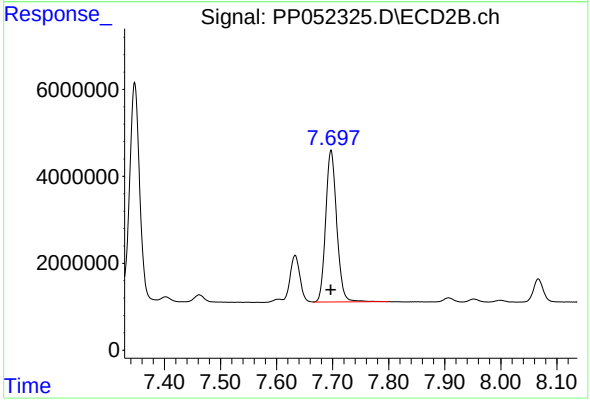
#41 AR-1268-1

R.T.: 7.633 min
Delta R.T.: 0.002 min
Response: 13066388
Conc: 72.03 ng/ml



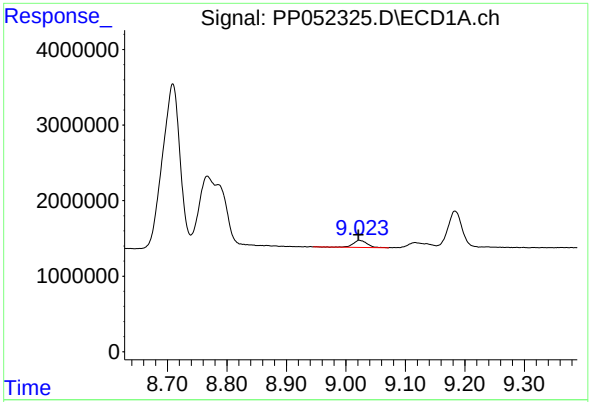
#42 AR-1268-2

R.T.: 8.767 min
Delta R.T.: -0.020 min
Response: 27478163
Conc: 149.65 ng/ml



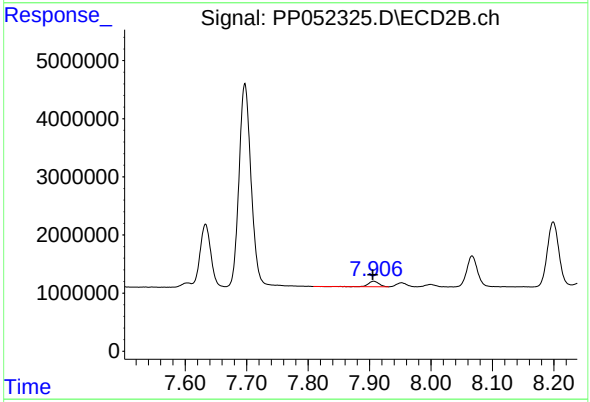
#42 AR-1268-2

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 47693689
Conc: 291.91 ng/ml



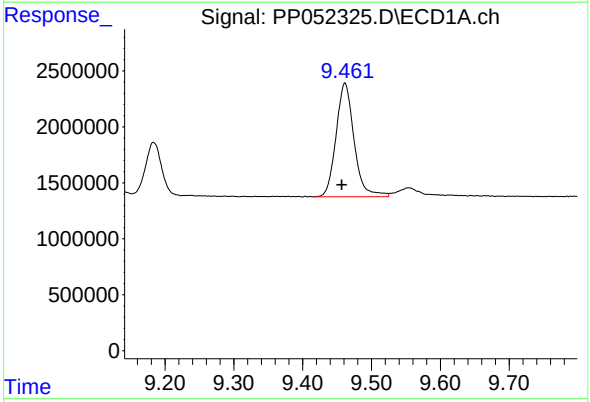
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: 0.002 min
Response: 1499676
Conc: 9.20 ng/ml



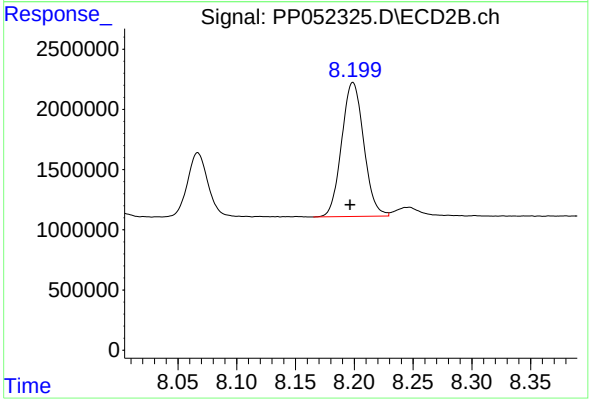
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 1072226
Conc: 7.62 ng/ml



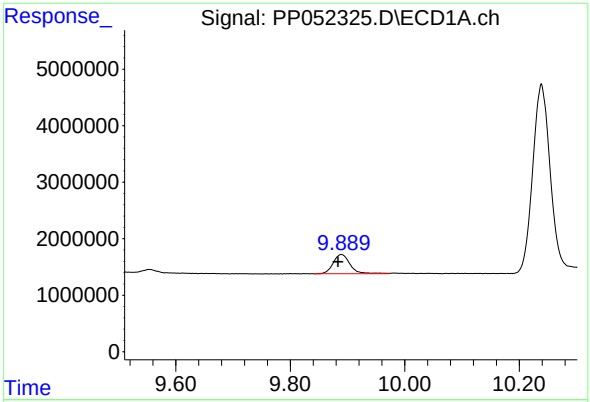
#44 AR-1268-4

R.T.: 9.461 min
Delta R.T.: 0.005 min
Response: 18511598
Conc: 253.72 ng/ml



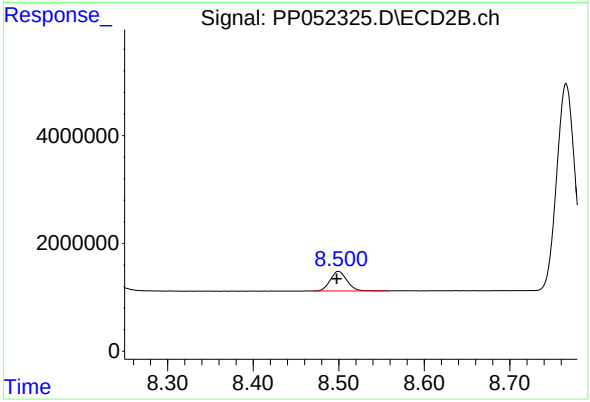
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 14589416
Conc: 258.17 ng/ml



#45 AR-1268-5

R.T.: 9.889 min
Delta R.T.: 0.005 min
Response: 7005295
Conc: 13.43 ng/ml



#45 AR-1268-5

R.T.: 8.500 min
Delta R.T.: 0.002 min
Response: 4988952
Conc: 11.86 ng/ml