Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 02:32
Operator : YP\AJ
Sample : N5108-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:04:29 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	35752072	23619094	22.745	20.616	
2)	SA Decachlor...	10.239	8.766	31300226	21694736	22.553	19.416	
	Target Compounds							
3)	L1 AR-1016-1	5.596	4.775	22553456	21664062	495.960	487.095	
4)	L1 AR-1016-2	5.618	4.794	32332427	29330344	491.135	460.935	
5)	L1 AR-1016-3	5.681	4.973	20292106	15627402	487.613	470.134	
6)	L1 AR-1016-4	5.780	5.015	17600685	12767101	484.405	468.428	
7)	L1 AR-1016-5	6.077	5.233	19330096	13835471	452.888	391.063	
8)	L2 AR-1221-1	4.625	3.889	4282043	3989235	207.219	255.139	
9)	L2 AR-1221-2	4.717	3.976	4090427	5171436	267.290	431.212	#
10)	L2 AR-1221-3	4.794	4.053	16413698	12917716	350.548	341.783	
11)	L3 AR-1232-1	4.794	4.053	16413698	12917716	455.597	445.717	
12)	L3 AR-1232-2	5.327	4.794	22016713	29330344	1085.115	979.147	
13)	L3 AR-1232-3	5.618	4.973	32332427	15627402	1073.599	1022.909	
14)	L3 AR-1232-4	5.780	5.059	17600685	14655891	1055.343	1034.982	
15)	L3 AR-1232-5	5.871	5.233	15501705	13835471	1033.604	873.989	
16)	L4 AR-1242-1	5.596	4.775	22553456	21664062	648.358	622.204	
17)	L4 AR-1242-2	5.618	4.794	32332427	29330344	653.096	594.552	
18)	L4 AR-1242-3	5.681	4.973	20292106	15627402	639.981	598.663	
19)	L4 AR-1242-4	5.780	5.059	17600685	14655891	644.349	538.819	
20)	L4 AR-1242-5	6.521	5.591	3667609	12582232	98.651	373.359	#
21)	L5 AR-1248-1	5.596	4.775	22553456	21664062	838.960	799.075	
22)	L5 AR-1248-2	5.871	5.015	15501705	12767101	333.497	343.161	
23)	L5 AR-1248-3	6.077	5.059	19330096	14655891	349.095	384.706	
24)	L5 AR-1248-4	6.481	5.233	3295217	13835471	51.899	298.596	#
25)	L5 AR-1248-5	6.521	5.633	3667609	1737325	59.217	41.312	#
26)	L6 AR-1254-1	6.455	5.591	17012224	12582232	238.971	179.842	
27)	L6 AR-1254-2	6.675	5.740	19189006	11991831	179.922	191.396	
28)	L6 AR-1254-3	7.044	6.164	11376760	26532773	108.247	268.225	#
29)	L6 AR-1254-4	7.330	6.379	7882602	3001456	107.880	50.211	#
30)	L6 AR-1254-5	7.750	6.802	51508554	39974263	620.783	450.901	#
31)	L7 AR-1260-1	7.208	6.281	38722619	29531765	467.181	428.726	
32)	L7 AR-1260-2	7.466	6.470	43019903	36164325	455.792	436.946	
33)	L7 AR-1260-3	7.827	6.626	27500446	31691617	457.891	410.472	
34)	L7 AR-1260-4	8.053	7.103	34960690	23109093	455.847	411.087	
35)	L7 AR-1260-5	8.377	7.346	62928849	53098140	459.073	402.633	
36)	L8 AR-1262-1	7.827	6.895	27500446	12654786	283.615	351.800	
37)	L8 AR-1262-2	8.377	7.103	62928849	23109093	390.840	291.841	#
38)	L8 AR-1262-3	8.708	7.632	42336103	10519797	385.225	170.355	#
39)	L8 AR-1262-4	8.787	7.696	9360152	37864543	183.106	331.670	#
40)	L8 AR-1262-5	9.460	8.199	17446718	11864172	277.156	233.415	
41)	L9 AR-1268-1	8.708f	7.632	42336103	10519797	213.841	57.989	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 02:32
Operator : YP\AJ
Sample : N5108-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:04:29 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	8.787	7.696	9360152	37864543	50.975	231.747 #
43)	L9 AR-1268-3	9.024	7.907	1467517	1146700	9.002	8.154
44)	L9 AR-1268-4	9.460	8.199	17446718	11864172	239.121	209.943
45)	L9 AR-1268-5	9.887	8.499	5998661	4162178	11.504	9.894

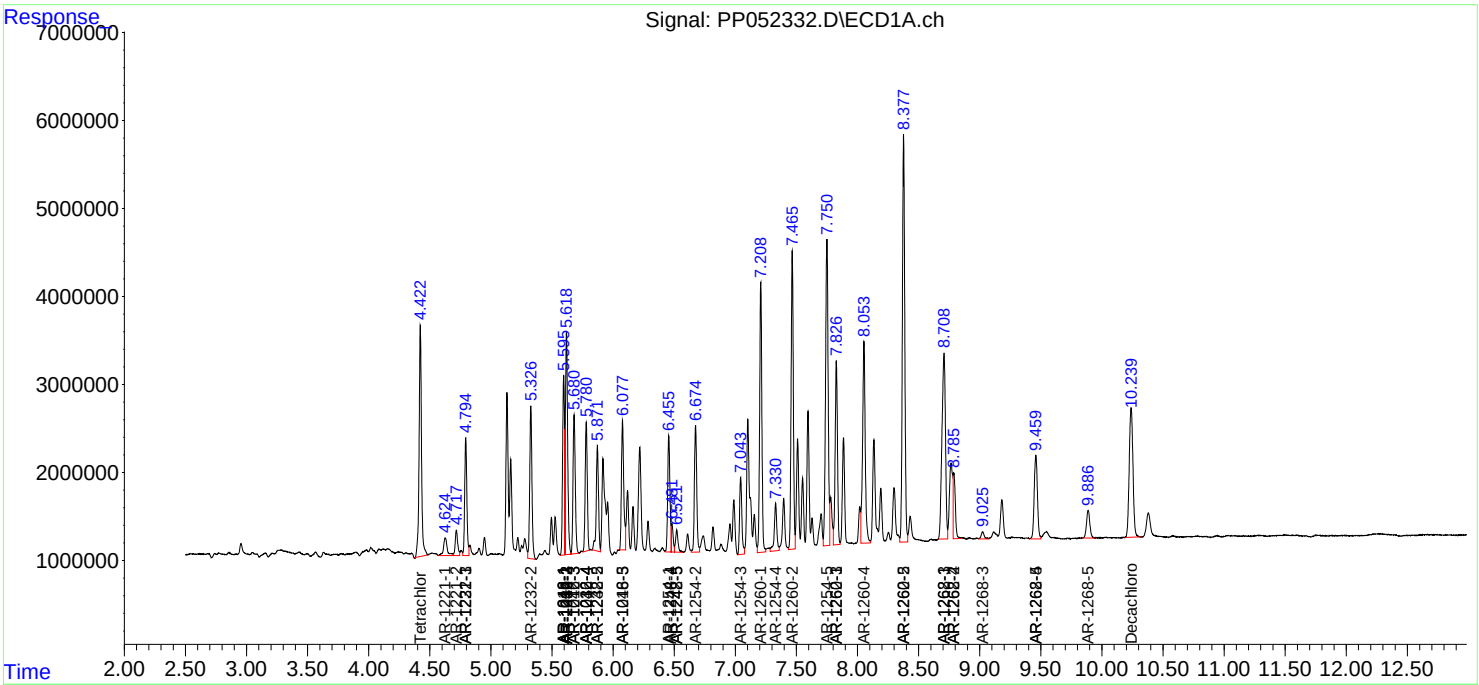
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

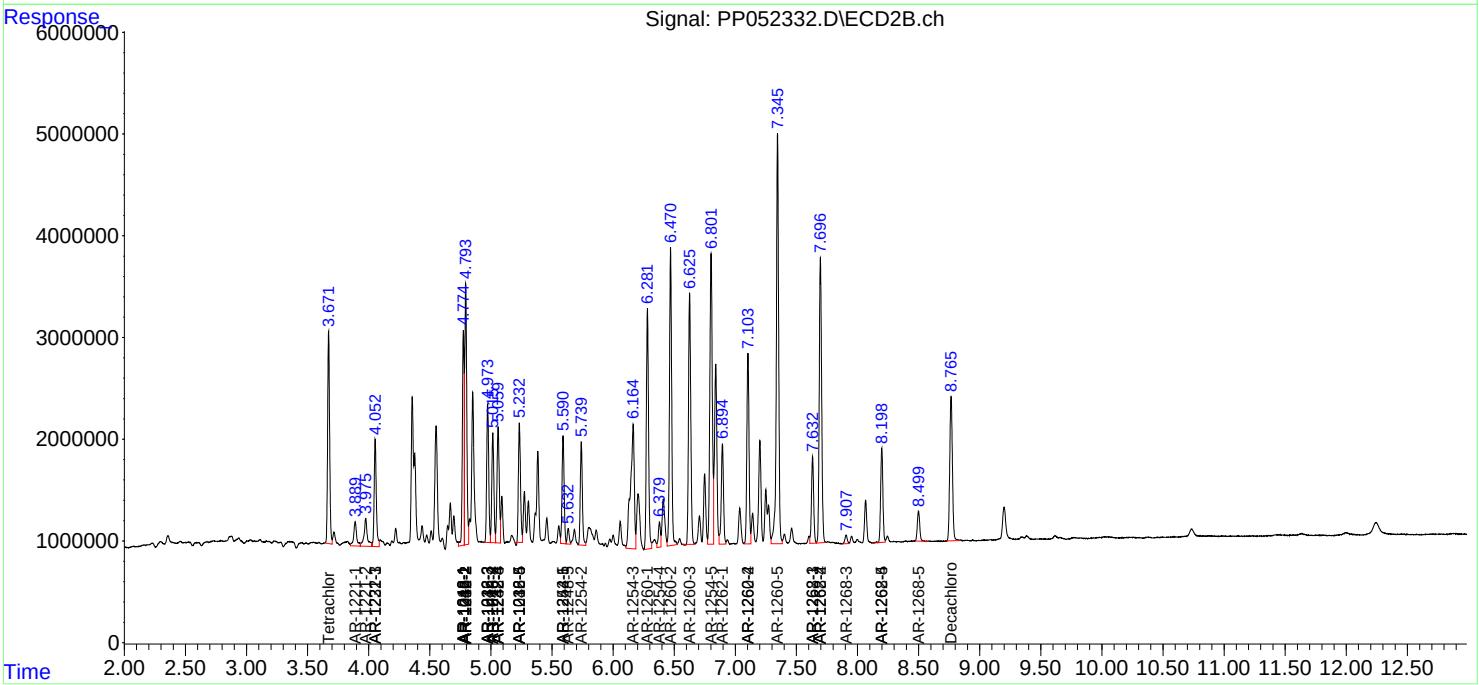
Quantitation Report (Not Reviewed)

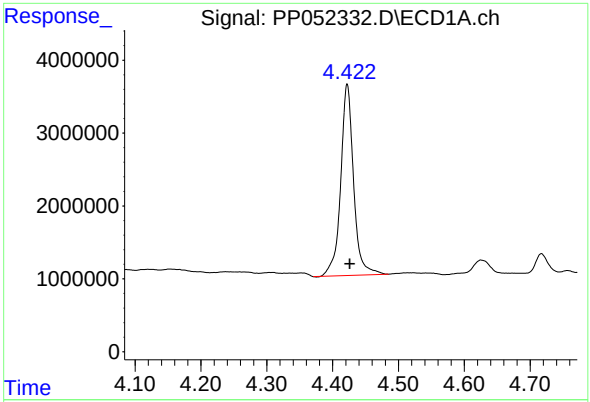
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101322\
Data File : PP052332.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 02:32
Operator : YP\AJ
Sample : N5108-01MS
Misc :
ALS Vial : 39 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 03:04:29 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

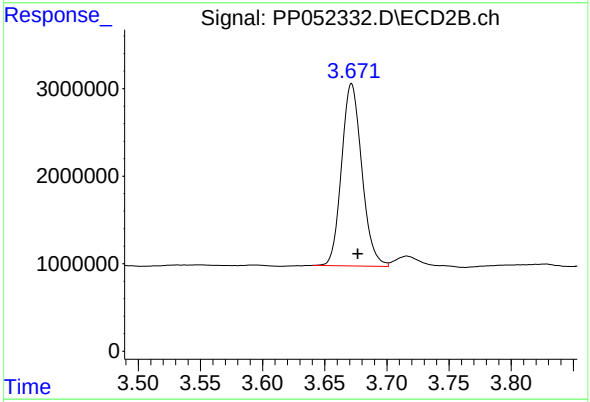






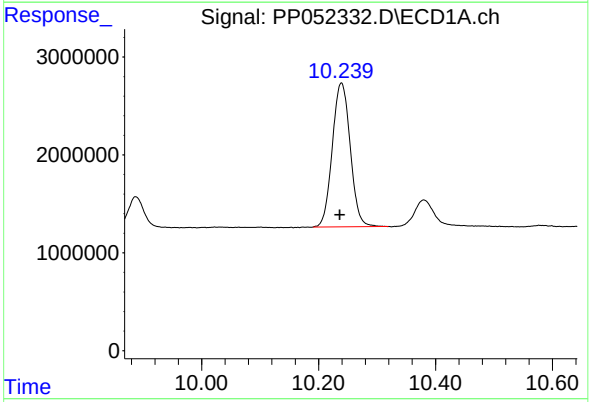
#1 Tetrachloro-m-xylene

R.T.: 4.422 min
Delta R.T.: -0.004 min
Response: 35752072
Conc: 22.75 ng/ml



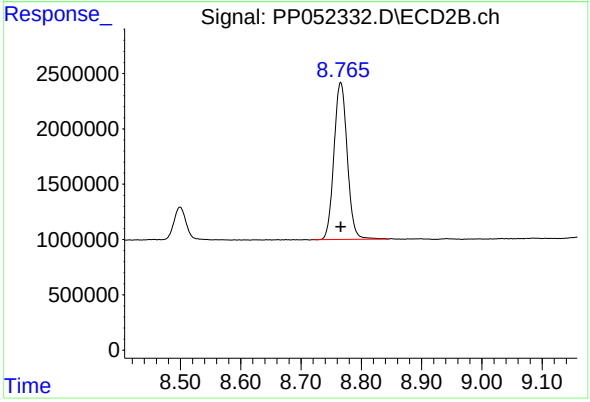
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.005 min
Response: 23619094
Conc: 20.62 ng/ml



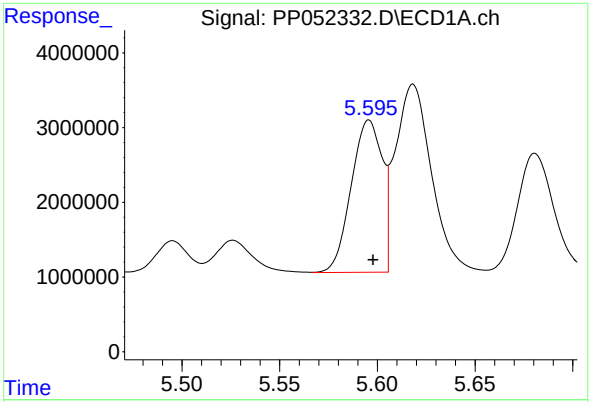
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: 0.003 min
Response: 31300226
Conc: 22.55 ng/ml



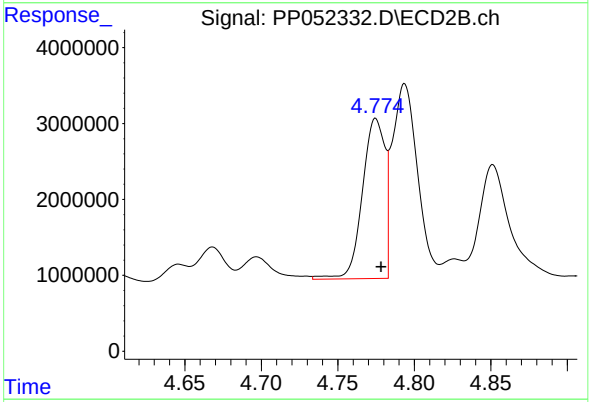
#2 Decachlorobiphenyl

R.T.: 8.766 min
Delta R.T.: 0.000 min
Response: 21694736
Conc: 19.42 ng/ml



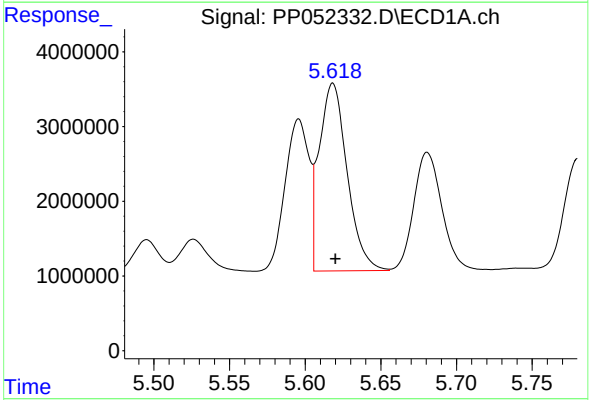
#3 AR-1016-1

R.T.: 5.596 min
Delta R.T.: -0.002 min
Response: 22553456
Conc: 495.96 ng/ml



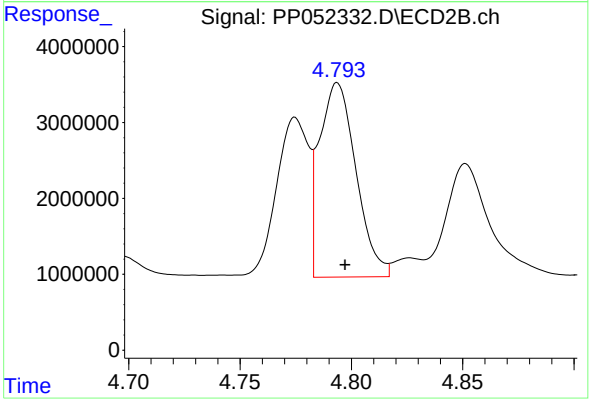
#3 AR-1016-1

R.T.: 4.775 min
Delta R.T.: -0.003 min
Response: 21664062
Conc: 487.10 ng/ml



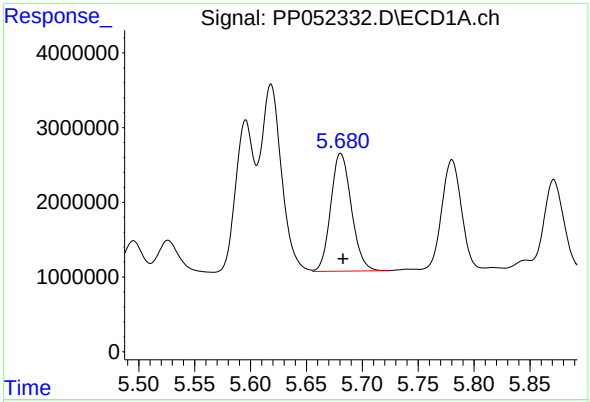
#4 AR-1016-2

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 32332427
Conc: 491.14 ng/ml



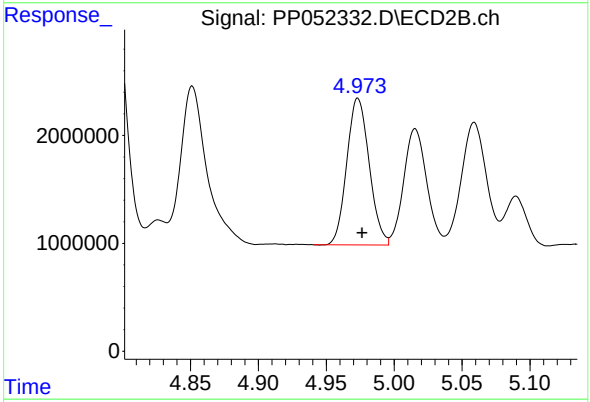
#4 AR-1016-2

R.T.: 4.794 min
Delta R.T.: -0.003 min
Response: 29330344
Conc: 460.94 ng/ml



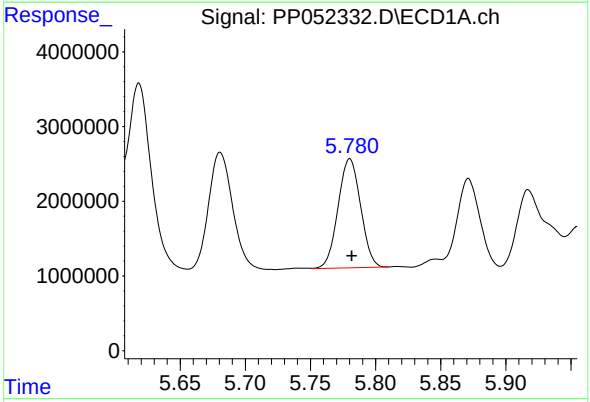
#5 AR-1016-3

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 20292106
Conc: 487.61 ng/ml



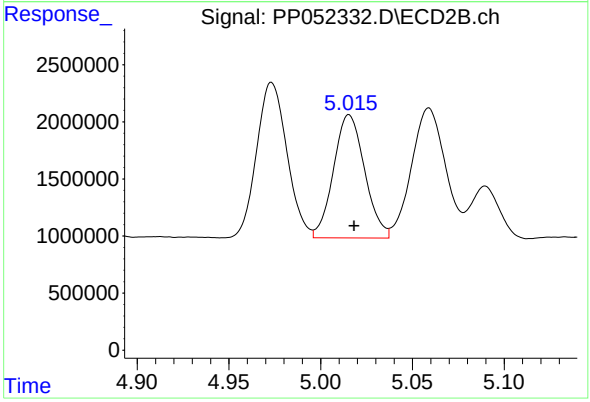
#5 AR-1016-3

R.T.: 4.973 min
Delta R.T.: -0.003 min
Response: 15627402
Conc: 470.13 ng/ml



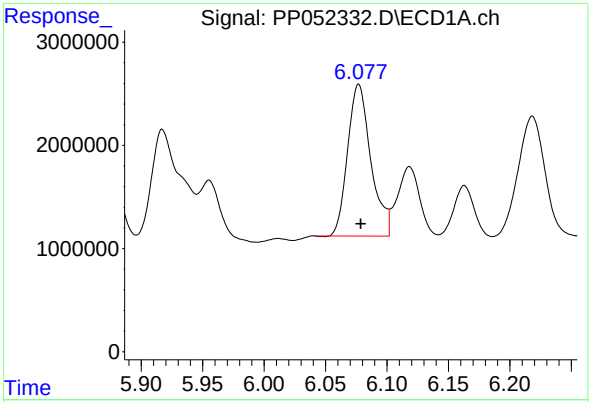
#6 AR-1016-4

R.T.: 5.780 min
Delta R.T.: -0.002 min
Response: 17600685
Conc: 484.40 ng/ml



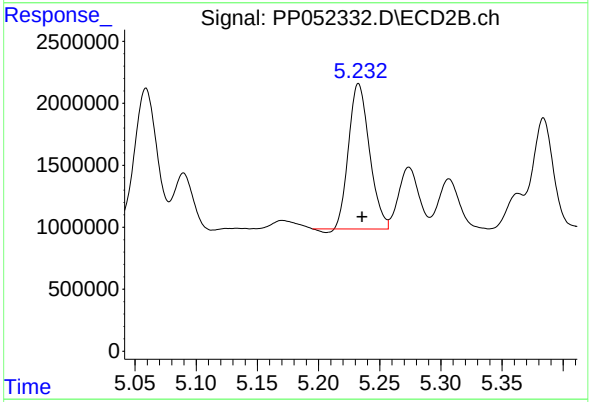
#6 AR-1016-4

R.T.: 5.015 min
Delta R.T.: -0.003 min
Response: 12767101
Conc: 468.43 ng/ml



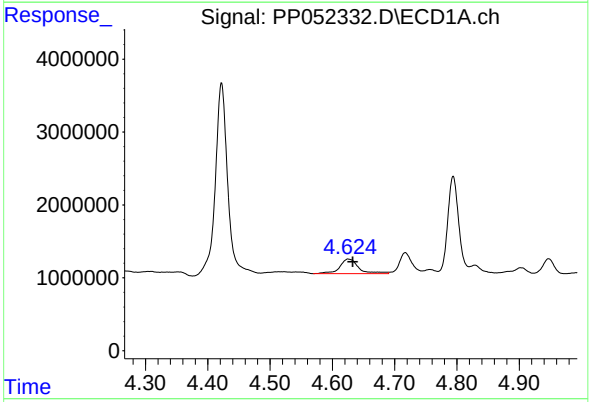
#7 AR-1016-5

R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 19330096
Conc: 452.89 ng/ml



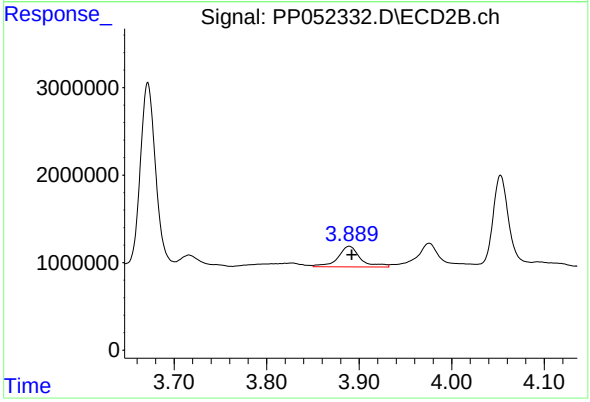
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: -0.003 min
Response: 13835471
Conc: 391.06 ng/ml



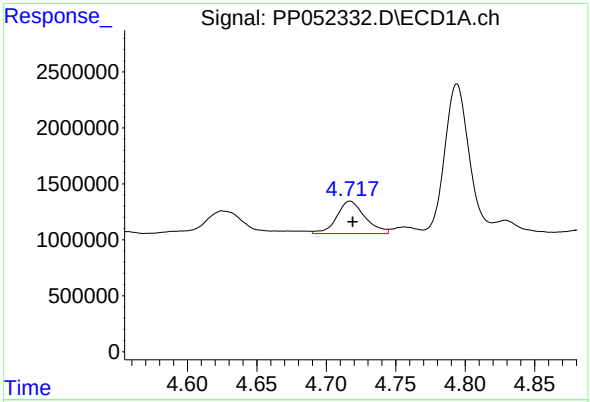
#8 AR-1221-1

R.T.: 4.625 min
Delta R.T.: -0.007 min
Response: 4282043
Conc: 207.22 ng/ml



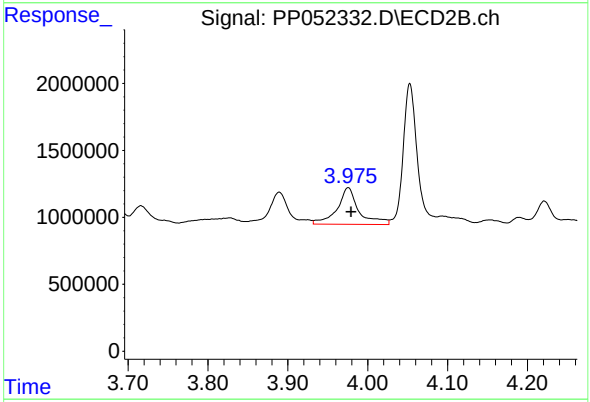
#8 AR-1221-1

R.T.: 3.889 min
Delta R.T.: -0.003 min
Response: 3989235
Conc: 255.14 ng/ml



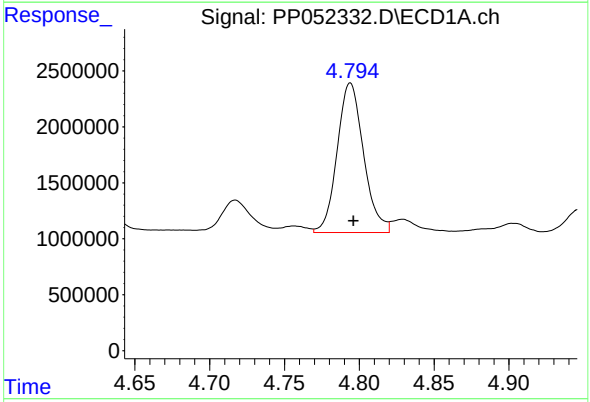
#9 AR-1221-2

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 4090427
Conc: 267.29 ng/ml



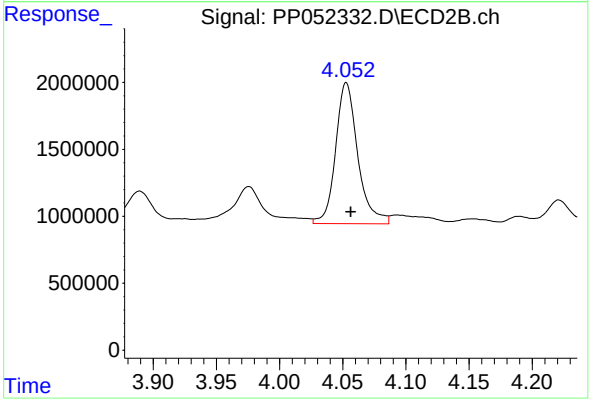
#9 AR-1221-2

R.T.: 3.976 min
Delta R.T.: -0.003 min
Response: 5171436
Conc: 431.21 ng/ml



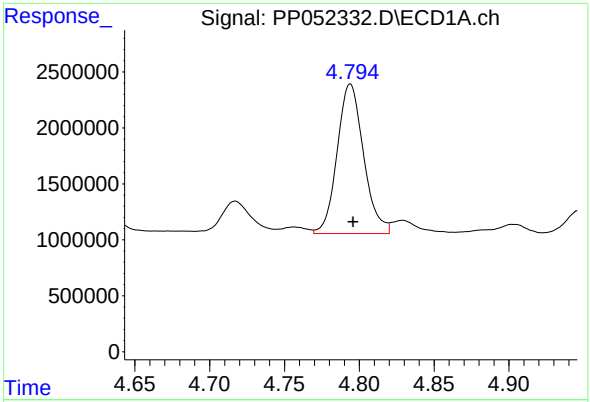
#10 AR-1221-3

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16413698
Conc: 350.55 ng/ml



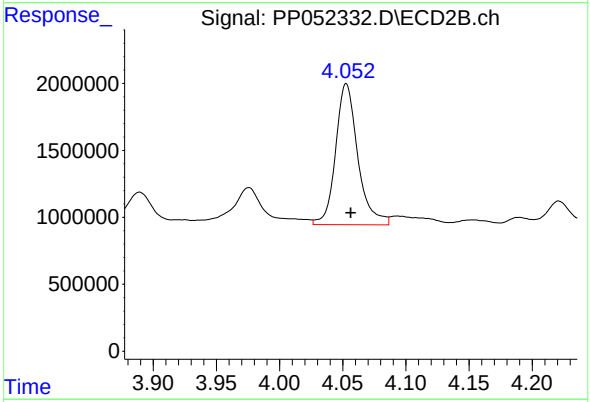
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: -0.003 min
Response: 12917716
Conc: 341.78 ng/ml



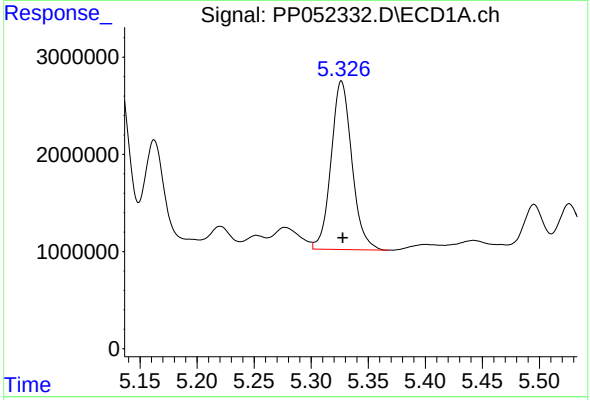
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 16413698
Conc: 455.60 ng/ml



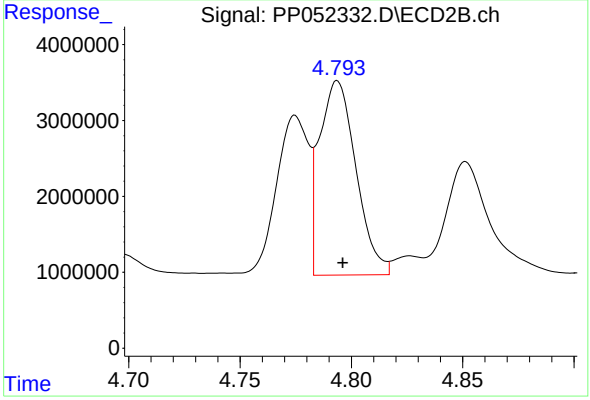
#11 AR-1232-1

R.T.: 4.053 min
Delta R.T.: -0.004 min
Response: 12917716
Conc: 445.72 ng/ml



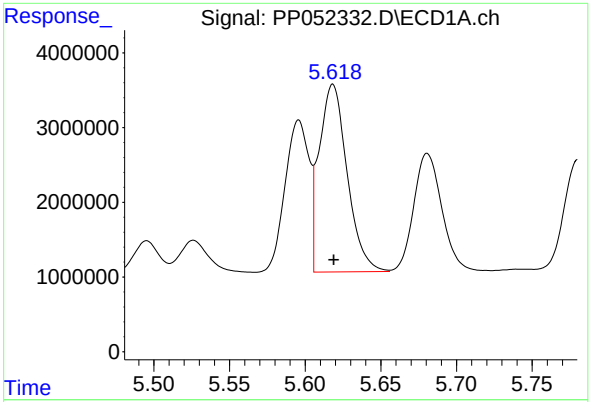
#12 AR-1232-2

R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 22016713
Conc: 1085.12 ng/ml



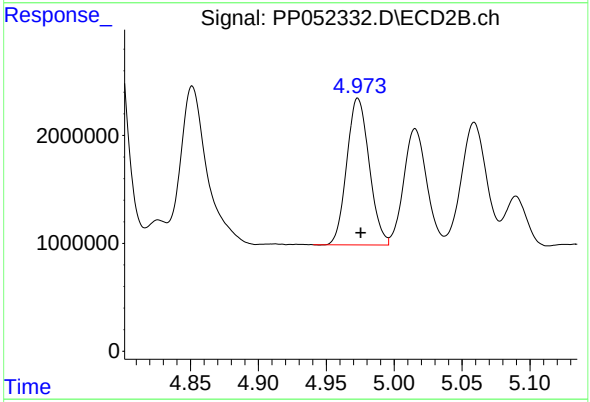
#12 AR-1232-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 29330344
Conc: 979.15 ng/ml



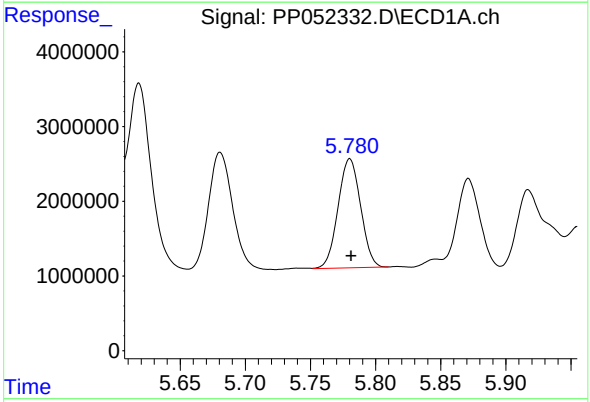
#13 AR-1232-3

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 32332427
Conc: 1073.60 ng/ml



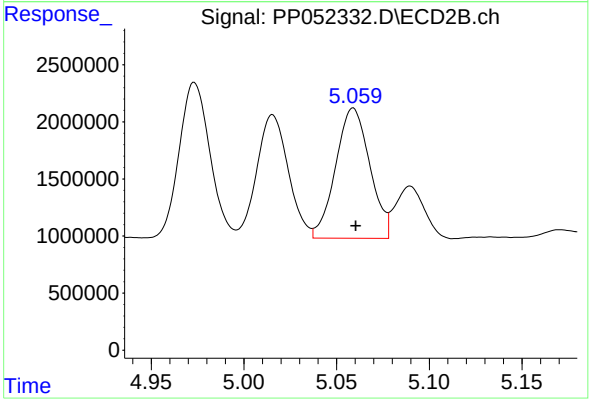
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 15627402
Conc: 1022.91 ng/ml



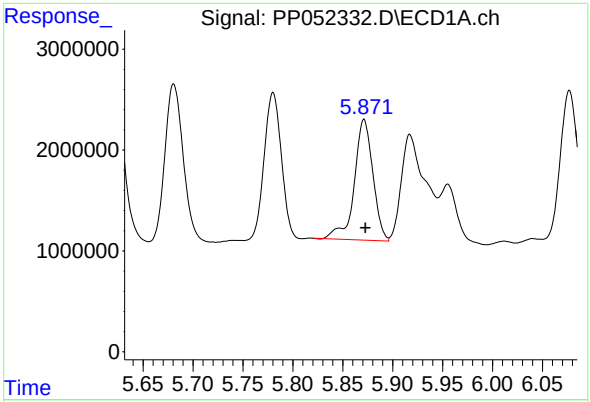
#14 AR-1232-4

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 17600685
Conc: 1055.34 ng/ml



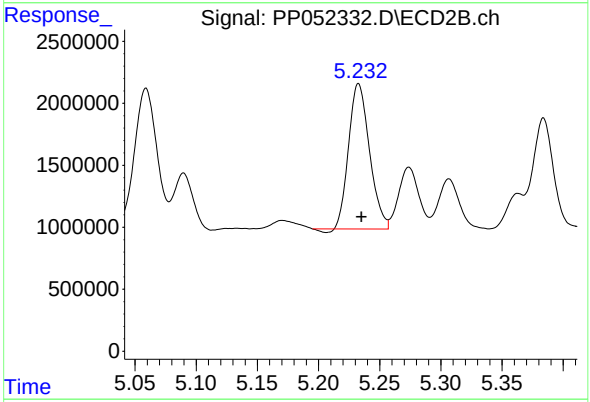
#14 AR-1232-4

R.T.: 5.059 min
Delta R.T.: -0.001 min
Response: 14655891
Conc: 1034.98 ng/ml



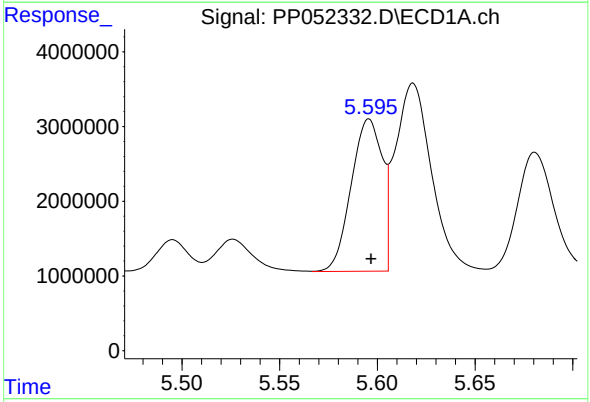
#15 AR-1232-5

R.T.: 5.871 min
Delta R.T.: -0.001 min
Response: 15501705
Conc: 1033.60 ng/ml



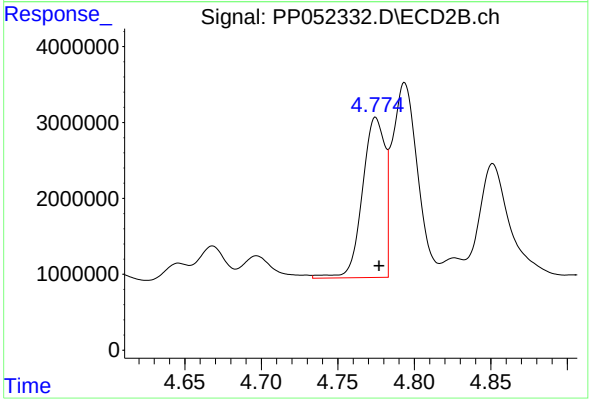
#15 AR-1232-5

R.T.: 5.233 min
Delta R.T.: -0.002 min
Response: 13835471
Conc: 873.99 ng/ml



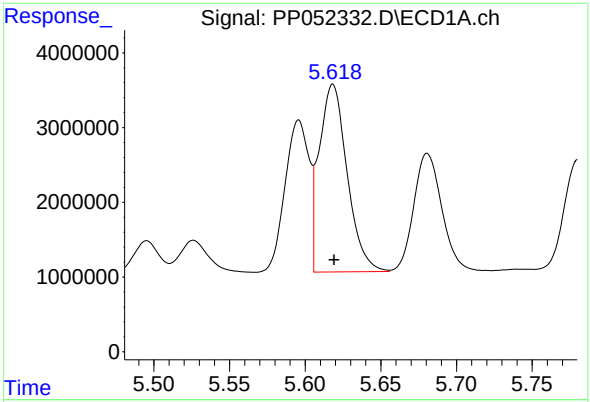
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 22553456
Conc: 648.36 ng/ml



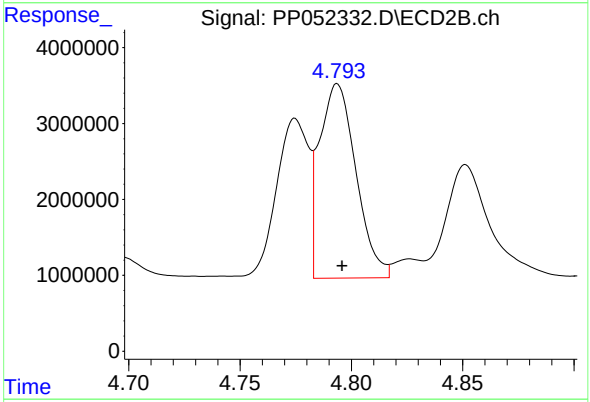
#16 AR-1242-1

R.T.: 4.775 min
Delta R.T.: -0.002 min
Response: 21664062
Conc: 622.20 ng/ml



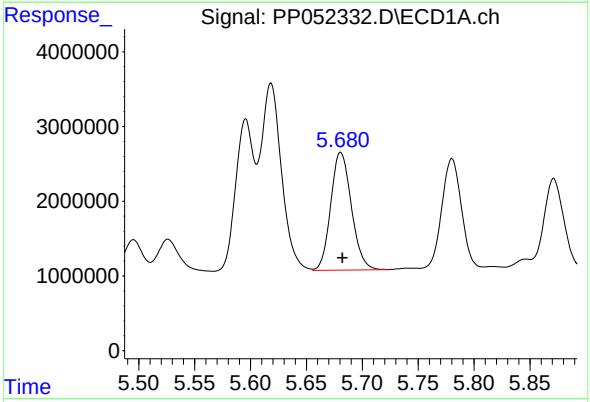
#17 AR-1242-2

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 32332427
Conc: 653.10 ng/ml



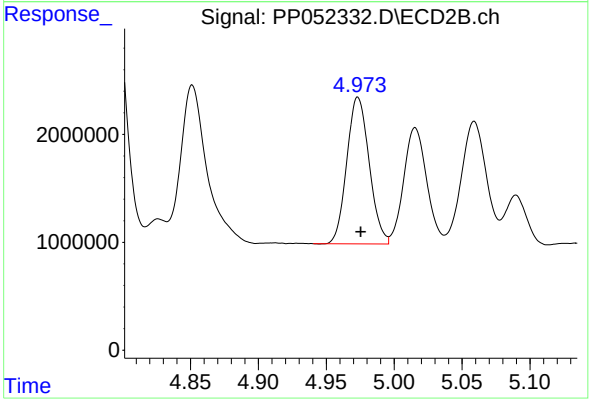
#17 AR-1242-2

R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 29330344
Conc: 594.55 ng/ml



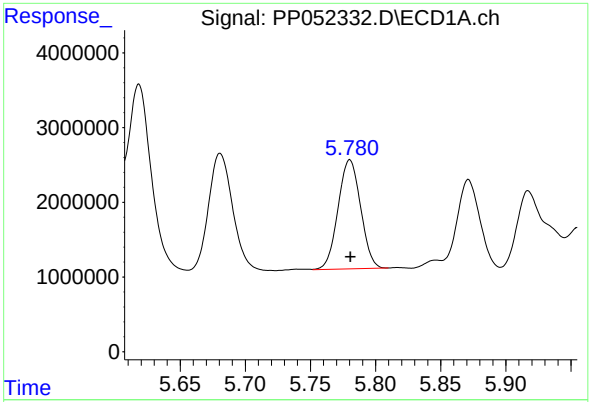
#18 AR-1242-3

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 20292106
Conc: 639.98 ng/ml



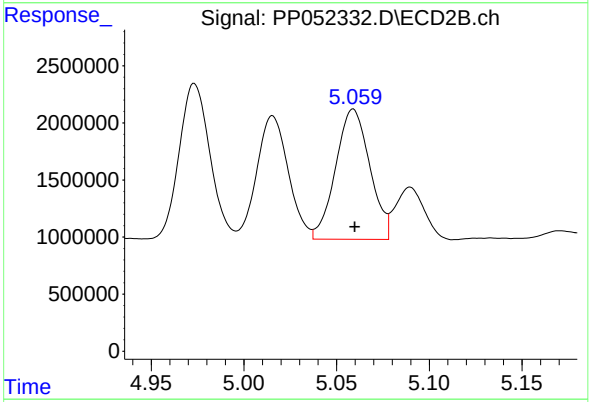
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: -0.002 min
Response: 15627402
Conc: 598.66 ng/ml



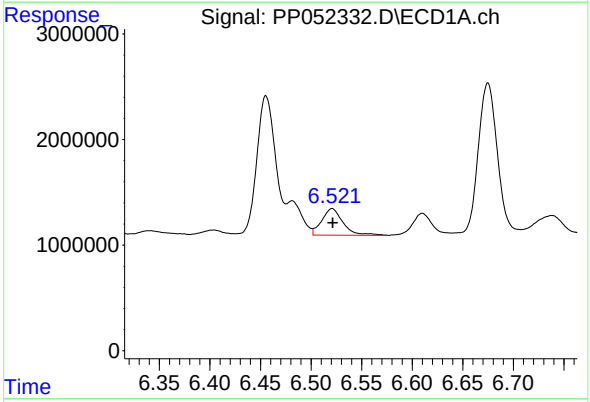
#19 AR-1242-4

R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 17600685
Conc: 644.35 ng/ml



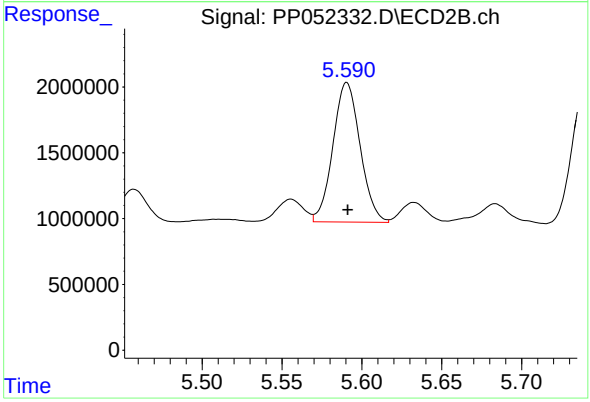
#19 AR-1242-4

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 14655891
Conc: 538.82 ng/ml



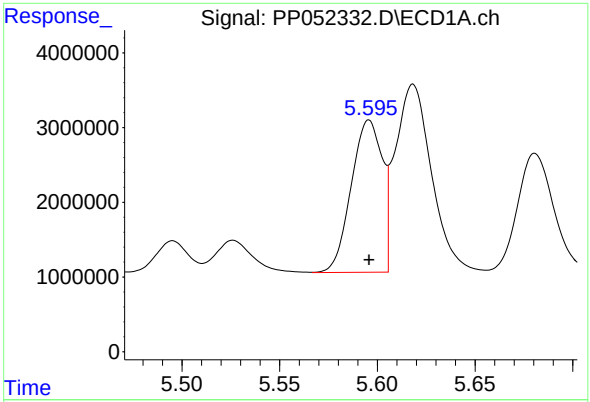
#20 AR-1242-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3667609
Conc: 98.65 ng/ml



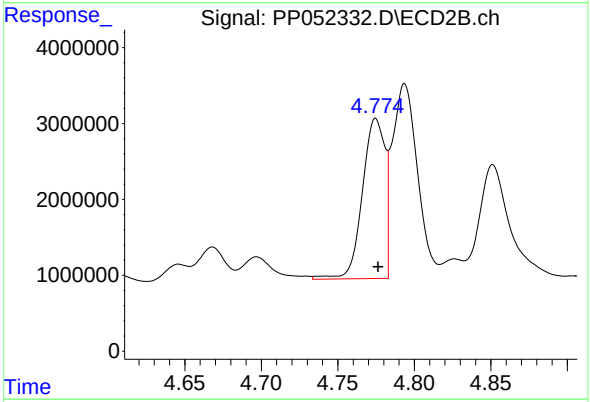
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 12582232
Conc: 373.36 ng/ml



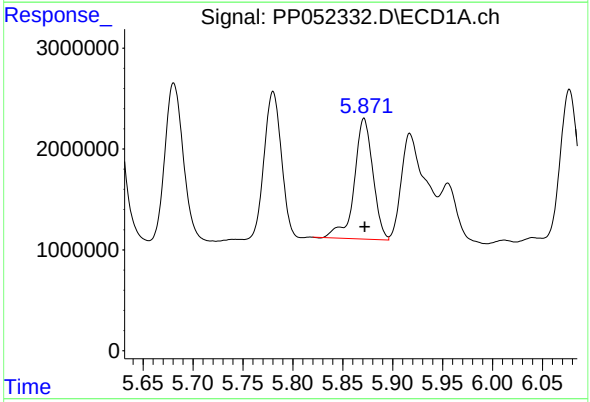
#21 AR-1248-1

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 22553456
Conc: 838.96 ng/ml



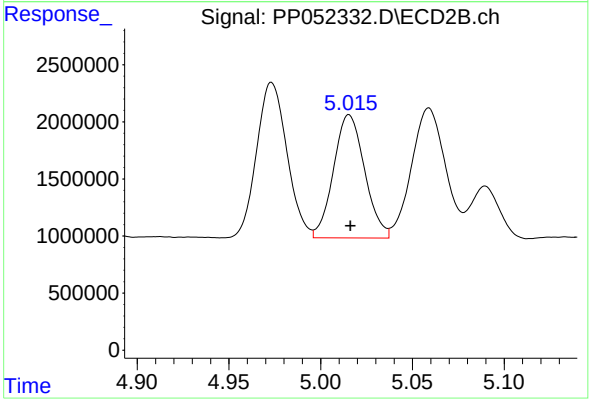
#21 AR-1248-1

R.T.: 4.775 min
Delta R.T.: -0.001 min
Response: 21664062
Conc: 799.07 ng/ml



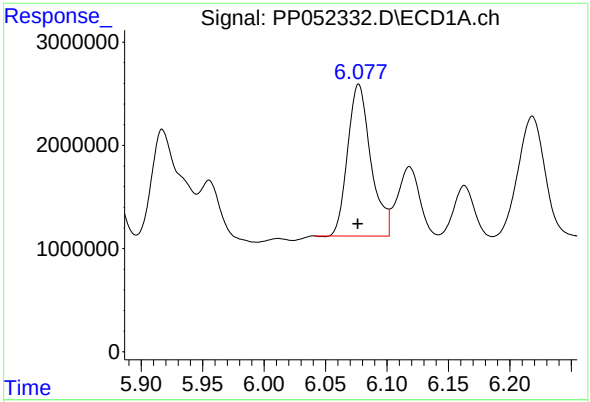
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: 0.000 min
Response: 15501705
Conc: 333.50 ng/ml



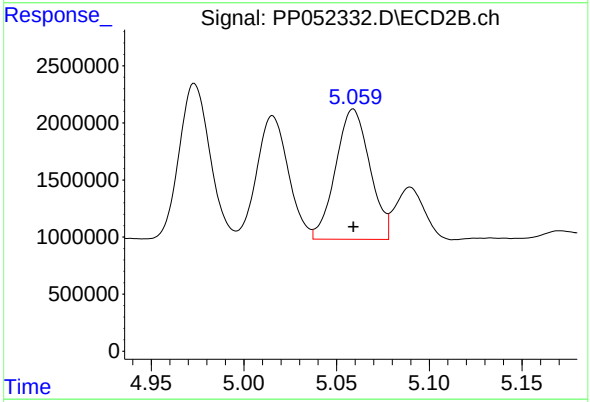
#22 AR-1248-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 12767101
Conc: 343.16 ng/ml



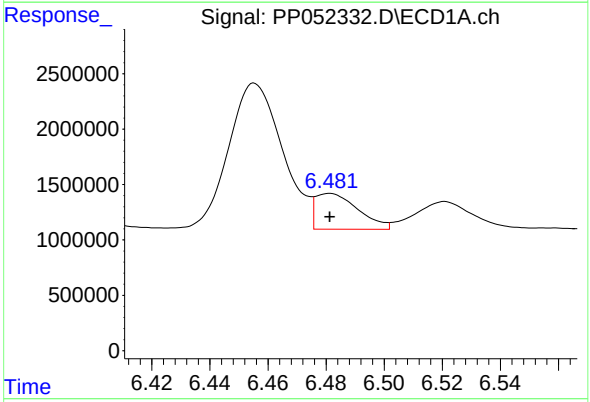
#23 AR-1248-3

R.T.: 6.077 min
Delta R.T.: 0.000 min
Response: 19330096
Conc: 349.10 ng/ml



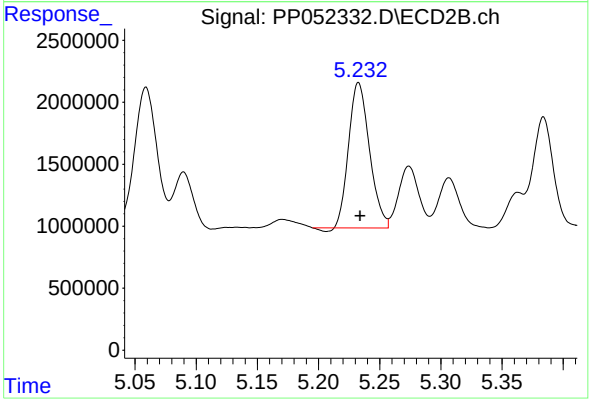
#23 AR-1248-3

R.T.: 5.059 min
Delta R.T.: 0.000 min
Response: 14655891
Conc: 384.71 ng/ml



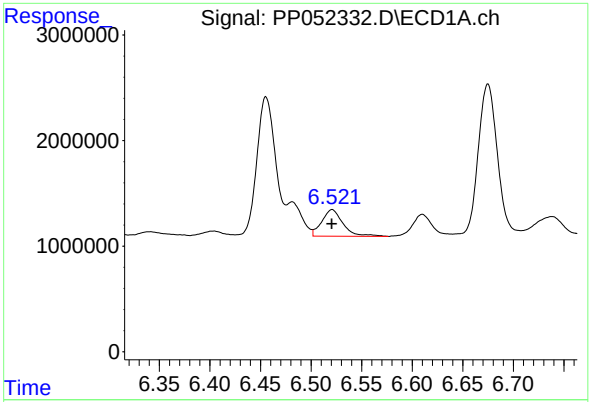
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 3295217
Conc: 51.90 ng/ml



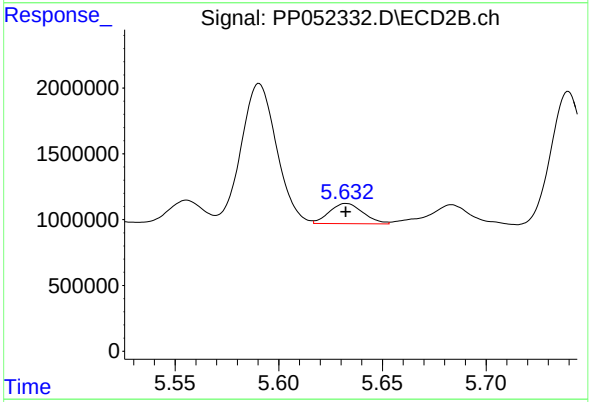
#24 AR-1248-4

R.T.: 5.233 min
Delta R.T.: -0.001 min
Response: 13835471
Conc: 298.60 ng/ml



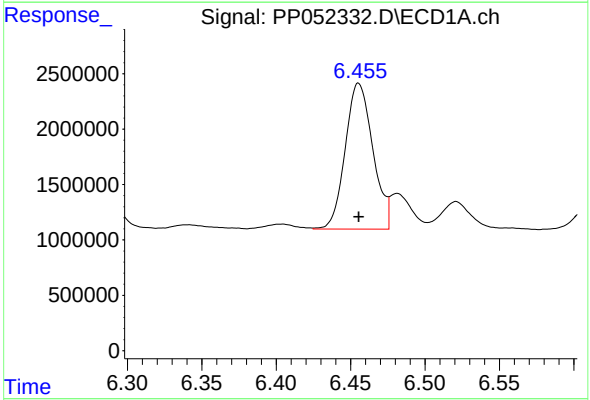
#25 AR-1248-5

R.T.: 6.521 min
Delta R.T.: 0.000 min
Response: 3667609
Conc: 59.22 ng/ml



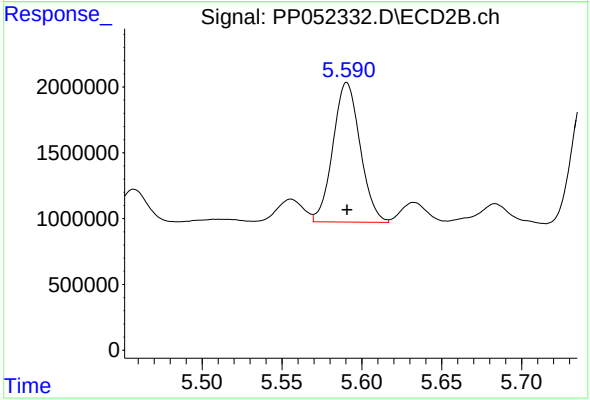
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 1737325
Conc: 41.31 ng/ml



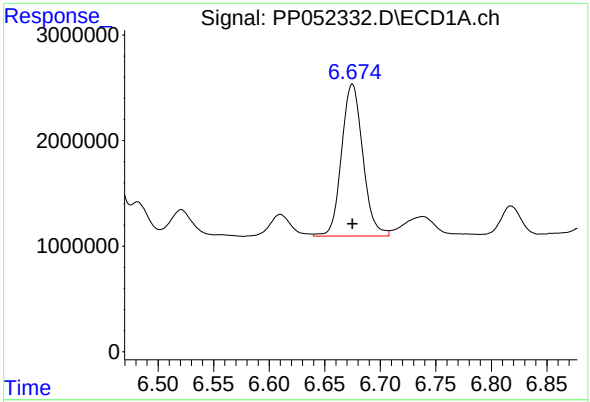
#26 AR-1254-1

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 17012224
Conc: 238.97 ng/ml



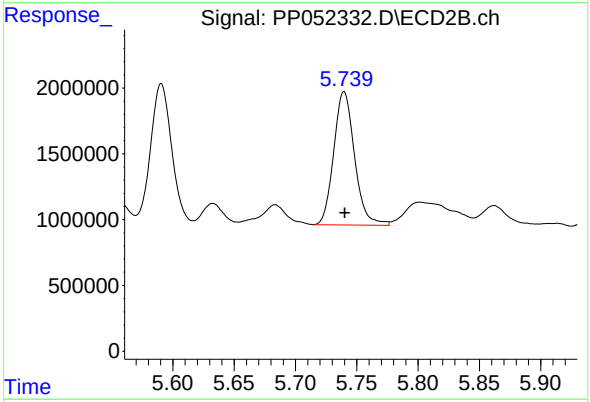
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: 0.000 min
Response: 12582232
Conc: 179.84 ng/ml



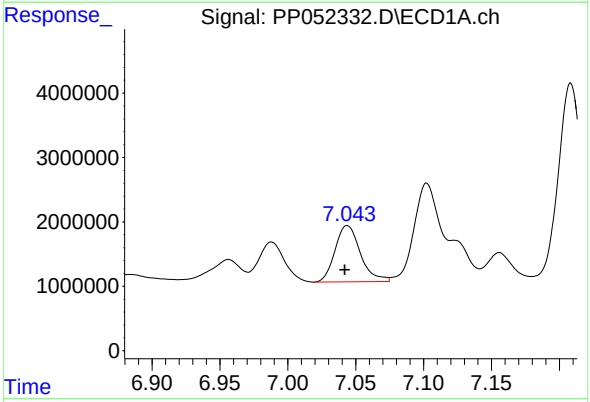
#27 AR-1254-2

R.T.: 6.675 min
Delta R.T.: 0.000 min
Response: 19189006
Conc: 179.92 ng/ml



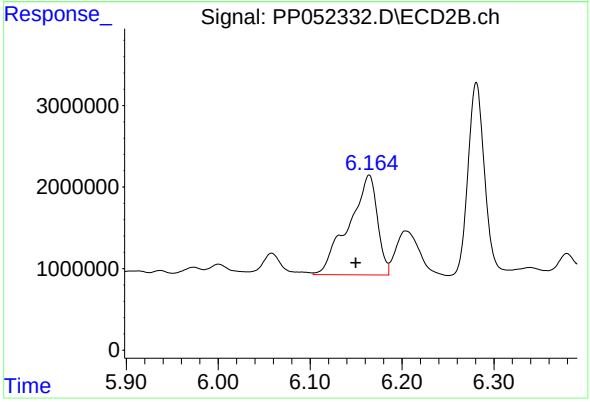
#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 11991831
Conc: 191.40 ng/ml



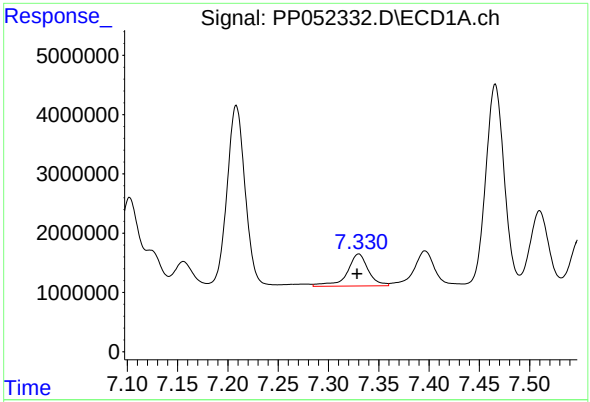
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: 11376760
Conc: 108.25 ng/ml



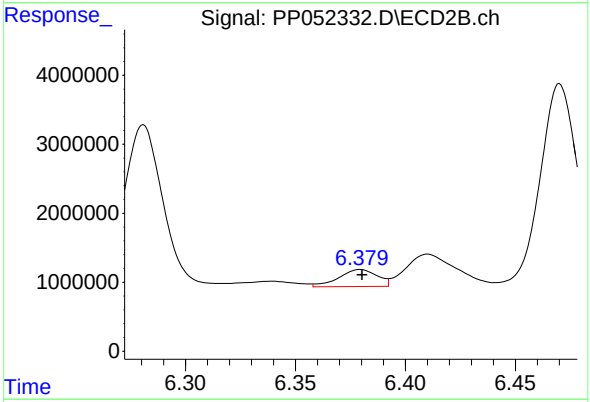
#28 AR-1254-3

R.T.: 6.164 min
Delta R.T.: 0.015 min
Response: 26532773
Conc: 268.23 ng/ml



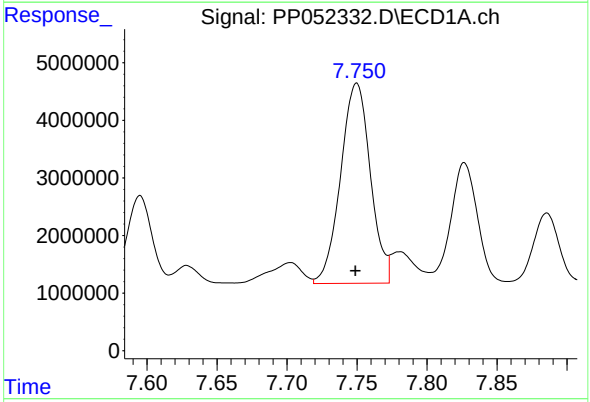
#29 AR-1254-4

R.T.: 7.330 min
Delta R.T.: 0.002 min
Response: 7882602
Conc: 107.88 ng/ml



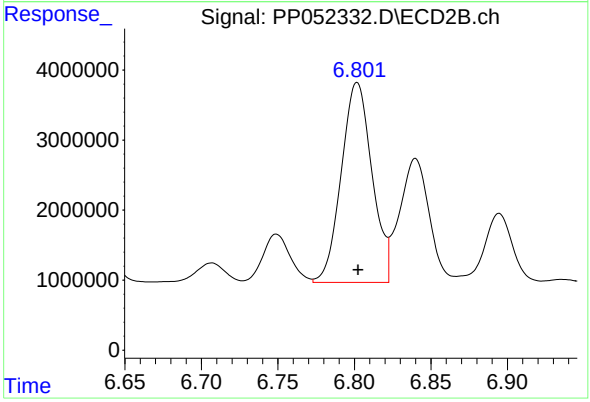
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: 0.000 min
Response: 3001456
Conc: 50.21 ng/ml



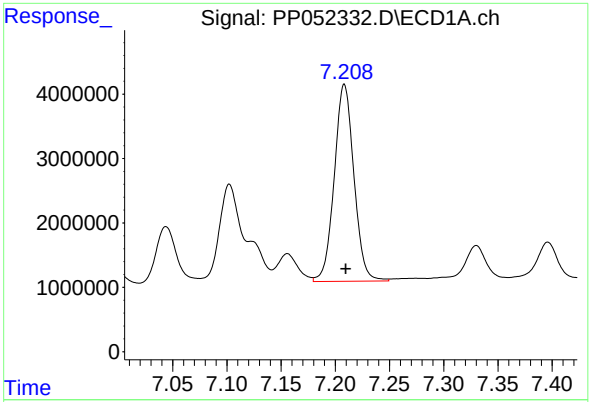
#30 AR-1254-5

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 51508554
Conc: 620.78 ng/ml



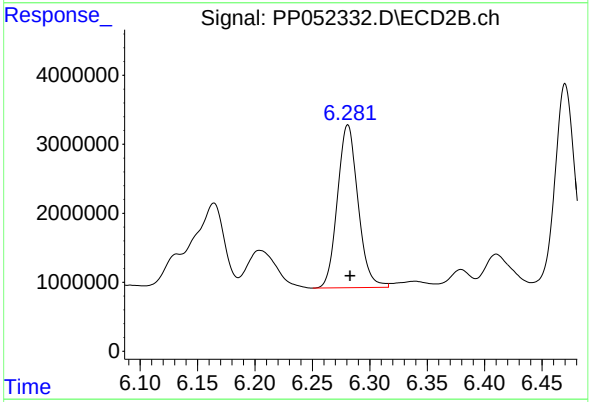
#30 AR-1254-5

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 39974263
Conc: 450.90 ng/ml



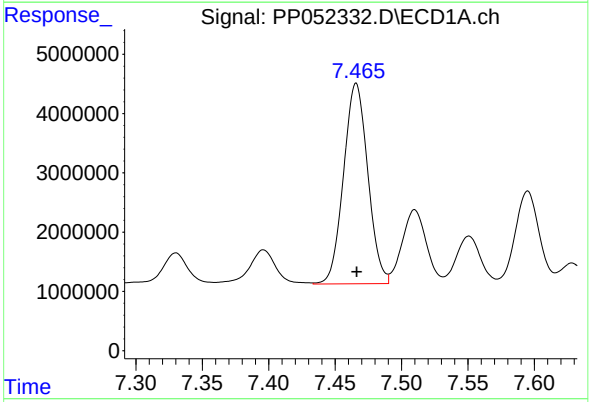
#31 AR-1260-1

R.T.: 7.208 min
Delta R.T.: -0.001 min
Response: 38722619
Conc: 467.18 ng/ml



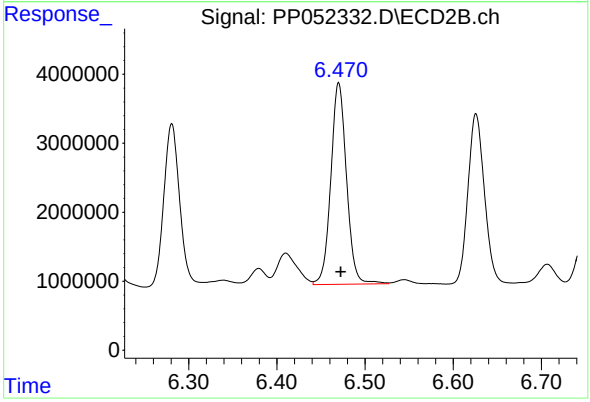
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 29531765
Conc: 428.73 ng/ml



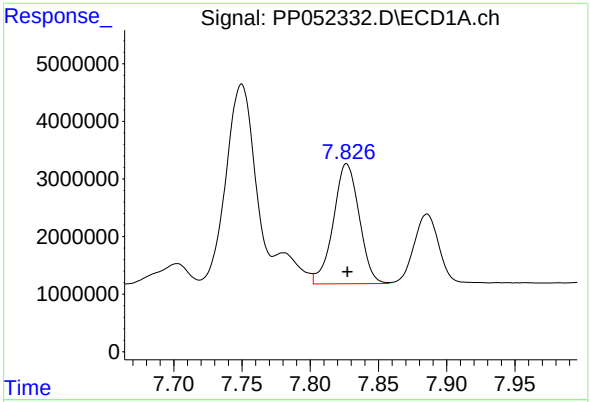
#32 AR-1260-2

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 43019903
Conc: 455.79 ng/ml



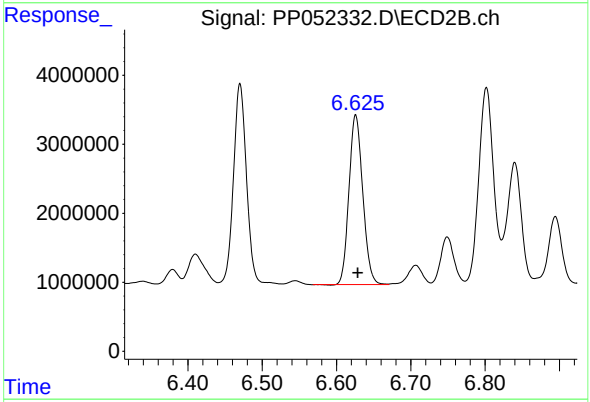
#32 AR-1260-2

R.T.: 6.470 min
Delta R.T.: -0.002 min
Response: 36164325
Conc: 436.95 ng/ml



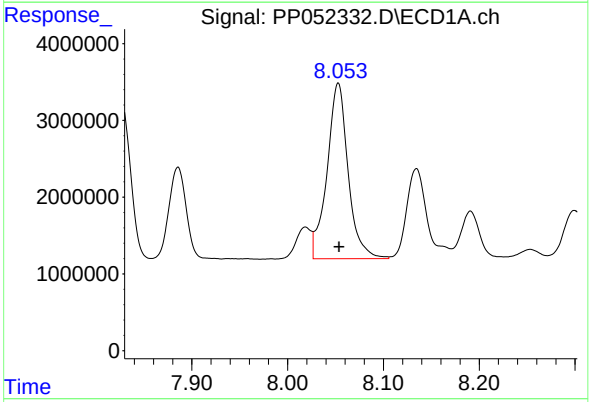
#33 AR-1260-3

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 27500446
Conc: 457.89 ng/ml



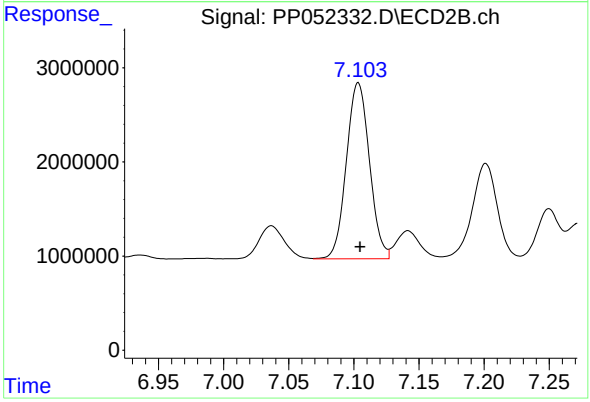
#33 AR-1260-3

R.T.: 6.626 min
Delta R.T.: -0.003 min
Response: 31691617
Conc: 410.47 ng/ml



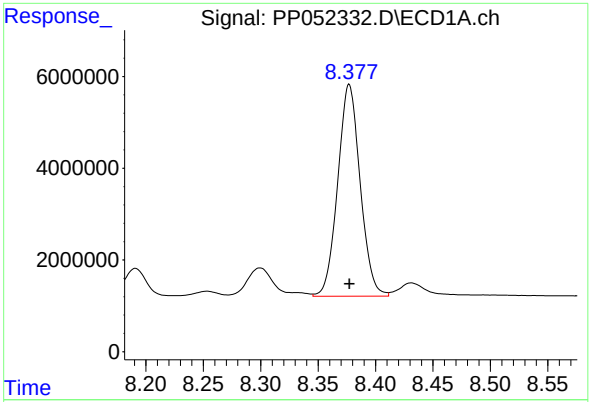
#34 AR-1260-4

R.T.: 8.053 min
Delta R.T.: 0.000 min
Response: 34960690
Conc: 455.85 ng/ml



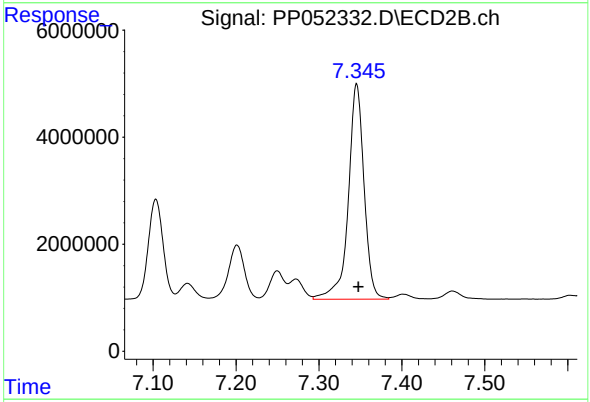
#34 AR-1260-4

R.T.: 7.103 min
Delta R.T.: -0.001 min
Response: 23109093
Conc: 411.09 ng/ml



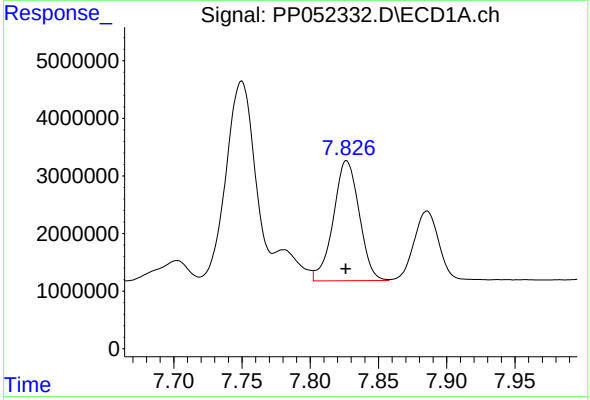
#35 AR-1260-5

R.T.: 8.377 min
Delta R.T.: 0.000 min
Response: 62928849
Conc: 459.07 ng/ml



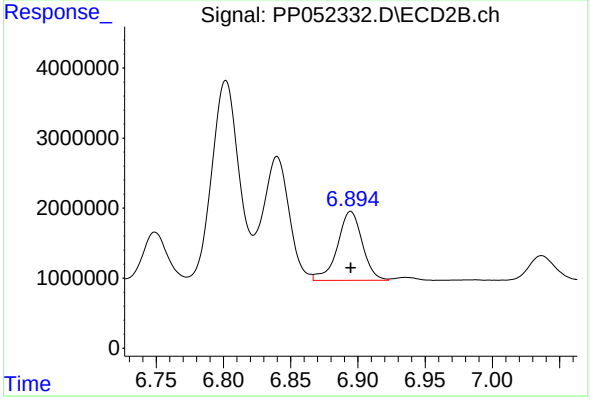
#35 AR-1260-5

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 53098140
Conc: 402.63 ng/ml



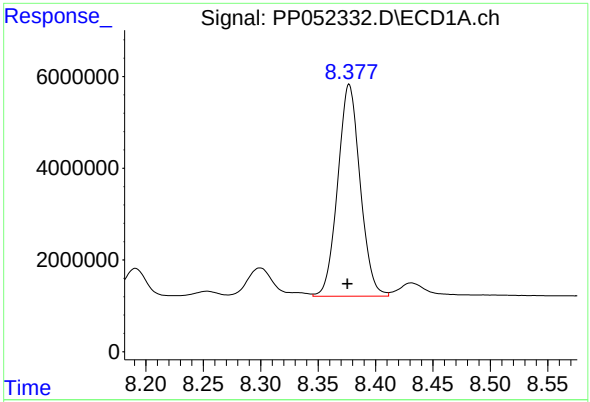
#36 AR-1262-1

R.T.: 7.827 min
Delta R.T.: 0.000 min
Response: 27500446
Conc: 283.61 ng/ml



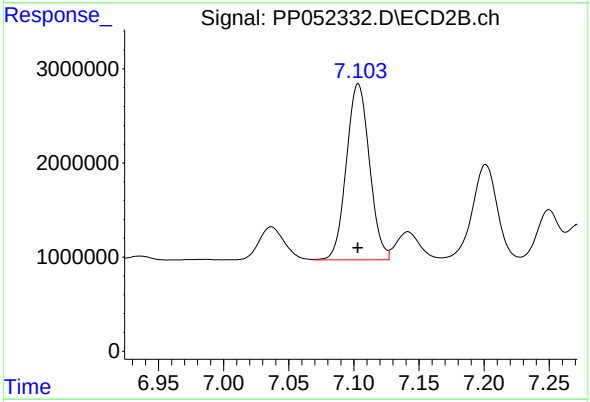
#36 AR-1262-1

R.T.: 6.895 min
Delta R.T.: 0.000 min
Response: 12654786
Conc: 351.80 ng/ml



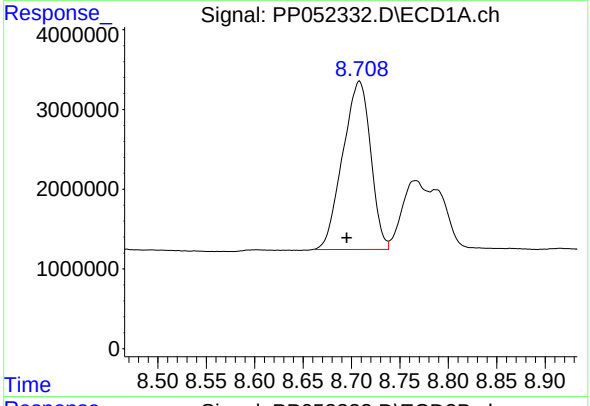
#37 AR-1262-2

R.T.: 8.377 min
Delta R.T.: 0.001 min
Response: 62928849
Conc: 390.84 ng/ml



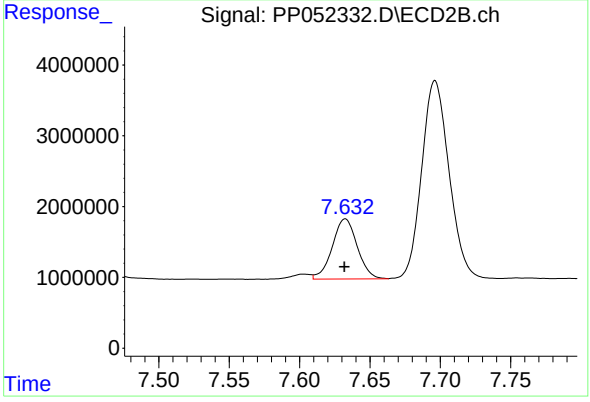
#37 AR-1262-2

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 23109093
Conc: 291.84 ng/ml



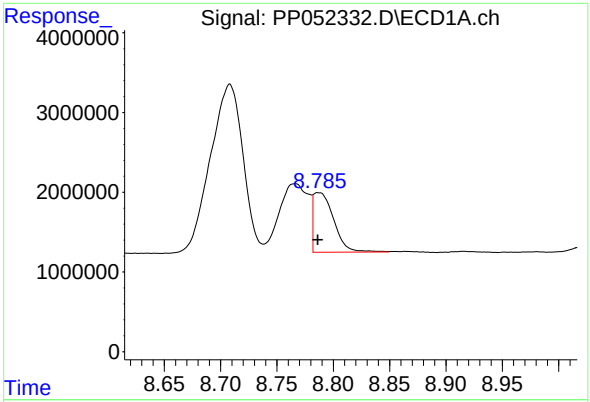
#38 AR-1262-3

R.T.: 8.708 min
Delta R.T.: 0.013 min
Response: 42336103
Conc: 385.22 ng/ml



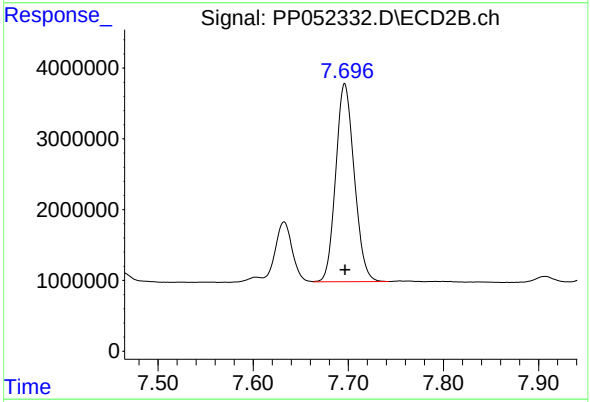
#38 AR-1262-3

R.T.: 7.632 min
Delta R.T.: 0.000 min
Response: 10519797
Conc: 170.36 ng/ml



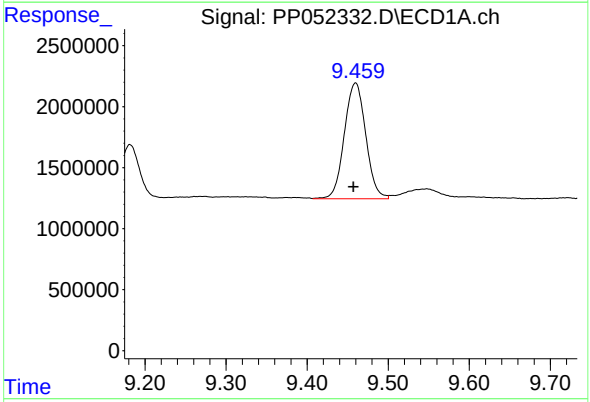
#39 AR-1262-4

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 9360152
Conc: 183.11 ng/ml



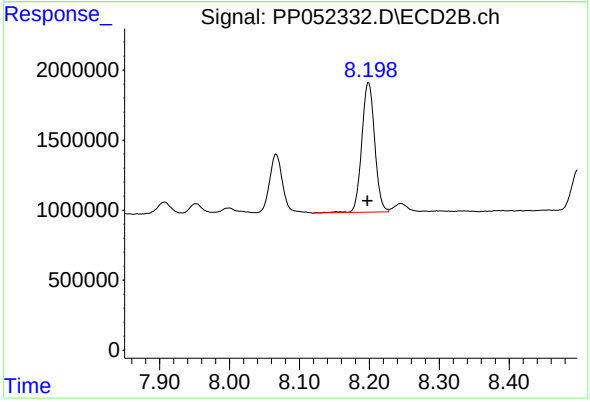
#39 AR-1262-4

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 37864543
Conc: 331.67 ng/ml



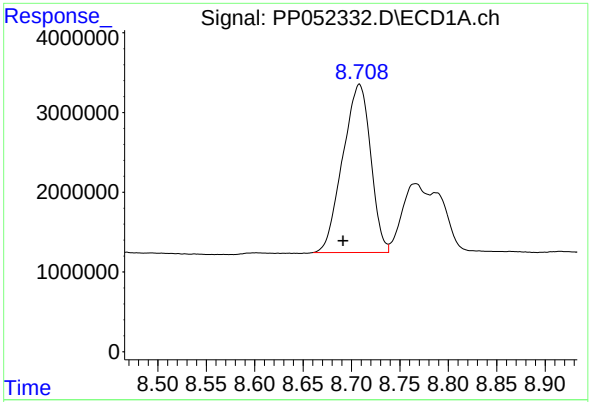
#40 AR-1262-5

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 17446718
Conc: 277.16 ng/ml



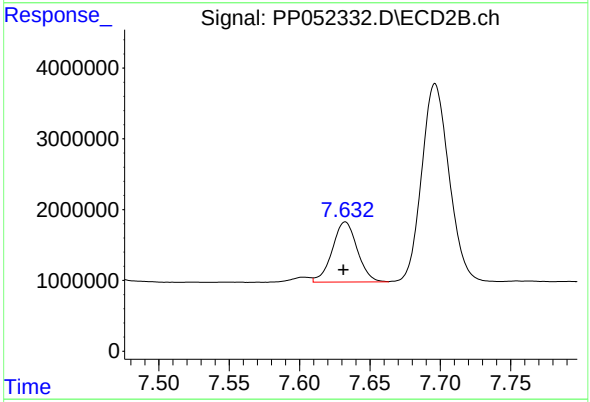
#40 AR-1262-5

R.T.: 8.199 min
Delta R.T.: 0.001 min
Response: 11864172
Conc: 233.42 ng/ml



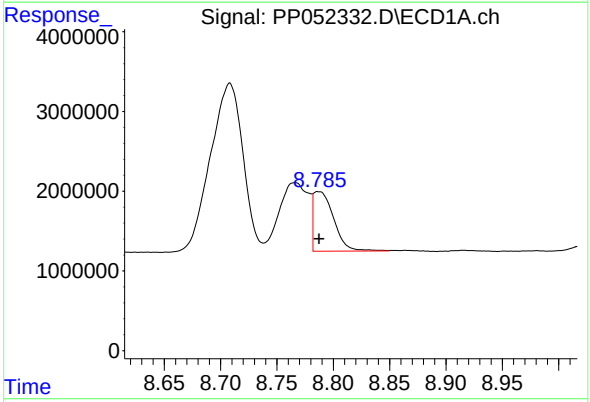
#41 AR-1268-1

R.T.: 8.708 min
Delta R.T.: 0.017 min
Response: 42336103
Conc: 213.84 ng/ml



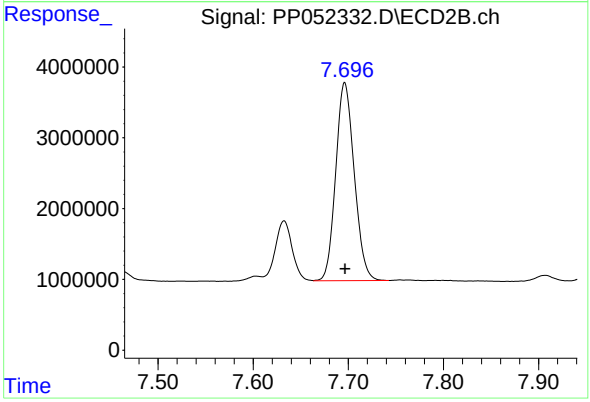
#41 AR-1268-1

R.T.: 7.632 min
Delta R.T.: 0.001 min
Response: 10519797
Conc: 57.99 ng/ml



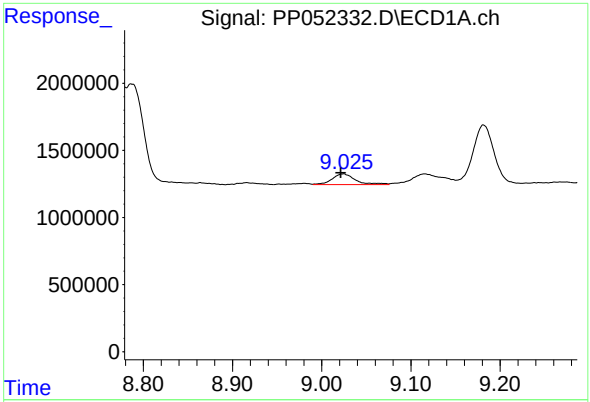
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 9360152
Conc: 50.98 ng/ml



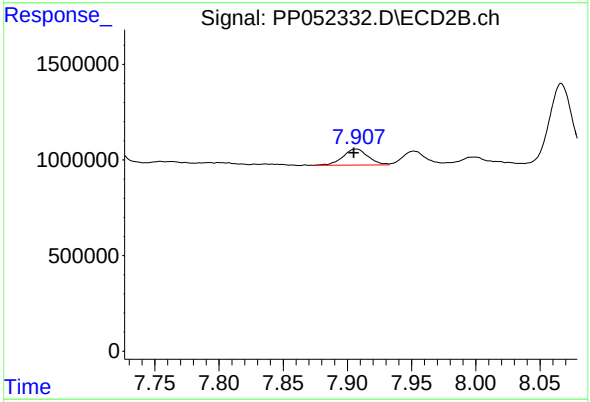
#42 AR-1268-2

R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 37864543
Conc: 231.75 ng/ml



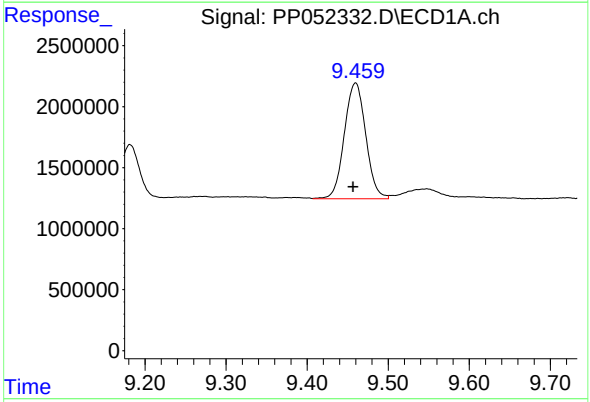
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: 0.003 min
Response: 1467517
Conc: 9.00 ng/ml



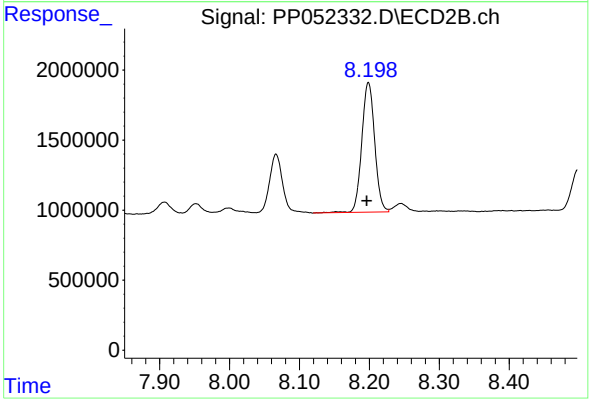
#43 AR-1268-3

R.T.: 7.907 min
Delta R.T.: 0.002 min
Response: 1146700
Conc: 8.15 ng/ml



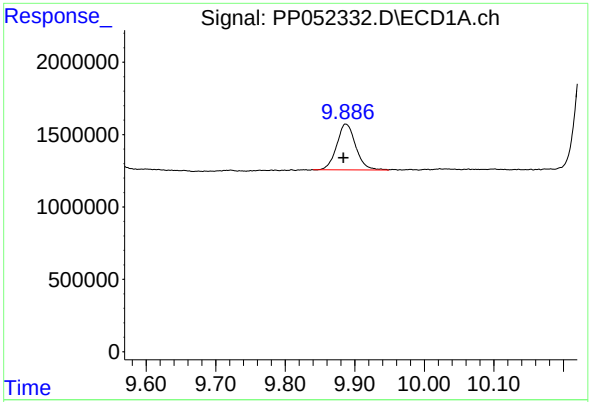
#44 AR-1268-4

R.T.: 9.460 min
Delta R.T.: 0.003 min
Response: 17446718
Conc: 239.12 ng/ml



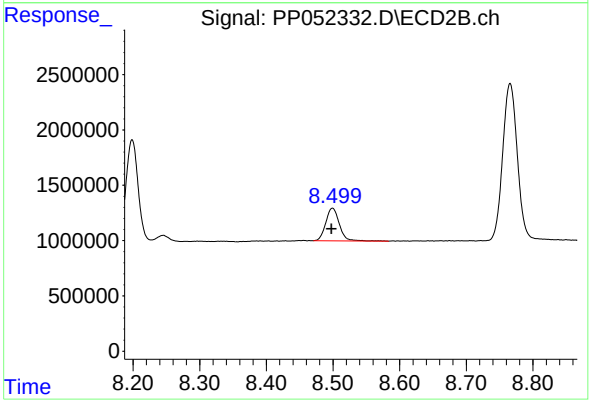
#44 AR-1268-4

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 11864172
Conc: 209.94 ng/ml



#45 AR-1268-5

R.T.: 9.887 min
Delta R.T.: 0.003 min
Response: 5998661
Conc: 11.50 ng/ml



#45 AR-1268-5

R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 4162178
Conc: 9.89 ng/ml