Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:56
Operator : YP\AJ
Sample : P1179-04DL2 200X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:39:02 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...	4.378	3.684	4387924	916845	1.692	0.263	#
	Target Compounds							
3)	L1 AR-1016-1	5.572	4.791	50240327	67369243	628.776	628.316	
4)	L1 AR-1016-2	5.594	4.811	70171462	90085458	591.353	602.433	
5)	L1 AR-1016-3	5.656	4.990	43852761	48168620	606.562	588.508	
6)	L1 AR-1016-4	5.755	5.032	36310904	34676453	592.097	515.100	
7)	L1 AR-1016-5	6.052	5.250	35139854	48777358	566.738	542.664	
8)	L2 AR-1221-1	4.603	3.900	7692343	10560655	244.350	260.824	
9)	L2 AR-1221-2	4.693	3.989	9547209	9502109	390.221	307.415	
10)	L2 AR-1221-3	4.770	4.066	34697717	43180891	501.879	488.796	
11)	L3 AR-1232-1	4.770	4.066	34697717	43180891	604.071	581.661	
12)	L3 AR-1232-2	5.302	4.811	37227964	90085458	1113.028	1287.508	
13)	L3 AR-1232-3	5.594	4.990	70171462	48168620	1253.941	1250.413	
14)	L3 AR-1232-4	5.755	5.075	36310904	41056027	1266.682	1124.201	
15)	L3 AR-1232-5	5.847	5.250	25952814	48777358	1176.205	1234.405	
16)	L4 AR-1242-1	5.572	4.791	50240327	67369243	759.195	773.140	
17)	L4 AR-1242-2	5.594	4.811	70171462	90085458	727.989	746.449	
18)	L4 AR-1242-3	5.656	4.990	43852761	48168620	740.368	723.378	
19)	L4 AR-1242-4	5.755	5.075	36310904	41056027	730.645	596.241	
20)	L4 AR-1242-5	6.497	5.608	25485280	46104956	517.239	582.278	
21)	L5 AR-1248-1	5.572	4.791	50240327	67369243	1008.063	1025.353	
22)	L5 AR-1248-2	5.847	5.032	25952814	34676453	329.388	355.768	
23)	L5 AR-1248-3	6.052	5.075	35139854	41056027	413.993	402.427	
24)	L5 AR-1248-4	6.458	5.250	26418594	48777358	309.872	407.941	#
25)	L5 AR-1248-5	6.497	5.650	25485280	34979261	303.442	322.608	
26)	L6 AR-1254-1	6.430	5.608	20292121	46104956	216.774	263.960	
27)	L6 AR-1254-2	6.654	5.758	20867262	10732073	149.616	70.843	#
28)	L6 AR-1254-3	7.020	6.169	6157282	14028412	44.918	58.533	#
29)	L6 AR-1254-4	7.307	6.400	3654755	5655334	40.768	41.550	
30)	L6 AR-1254-5	7.728	6.823	4061523	7971490	43.637	39.317	
31)	L7 AR-1260-1	7.185	6.300	4203138	10712226	40.687	63.507	#
32)	L7 AR-1260-2	7.444	6.491	4659810	7016808	41.259	36.095	
33)	L7 AR-1260-3	7.805	6.646	2104794	6770042	24.754	36.586	#
34)	L7 AR-1260-4	8.032	7.124	2306752	3975577	26.846	26.781	
35)	L7 AR-1260-5	8.352	7.368	3441334	6569694	21.662	20.734	
36)	L8 AR-1262-1	7.865	6.916	1002804	2208095	19.175	22.691	
37)	L8 AR-1262-2	8.352	7.124	3441334	3975577	17.391	19.775	
38)	L8 AR-1262-3	8.674	7.655	1542338	1221092	11.018	9.020	
39)	L8 AR-1262-4	8.753	7.719	437866	4082952	4.102	15.331	#
40)	L8 AR-1262-5	9.411	8.223	762115	1065064	10.285	9.204	
41)	L9 AR-1268-1	8.674f	7.655	1542338	1221092	6.985	3.175	#
42)	L9 AR-1268-2	8.753	7.719	437866	4082952	2.192	11.622	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:56
Operator : YP\AJ
Sample : P1179-04DL2 200X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:39:02 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
43)	L9 AR-1268-3	0.000	7.934	0	10091223	N.D.	32.597 #
44)	L9 AR-1268-4	9.411	8.223	762115	1065064	10.369	8.813

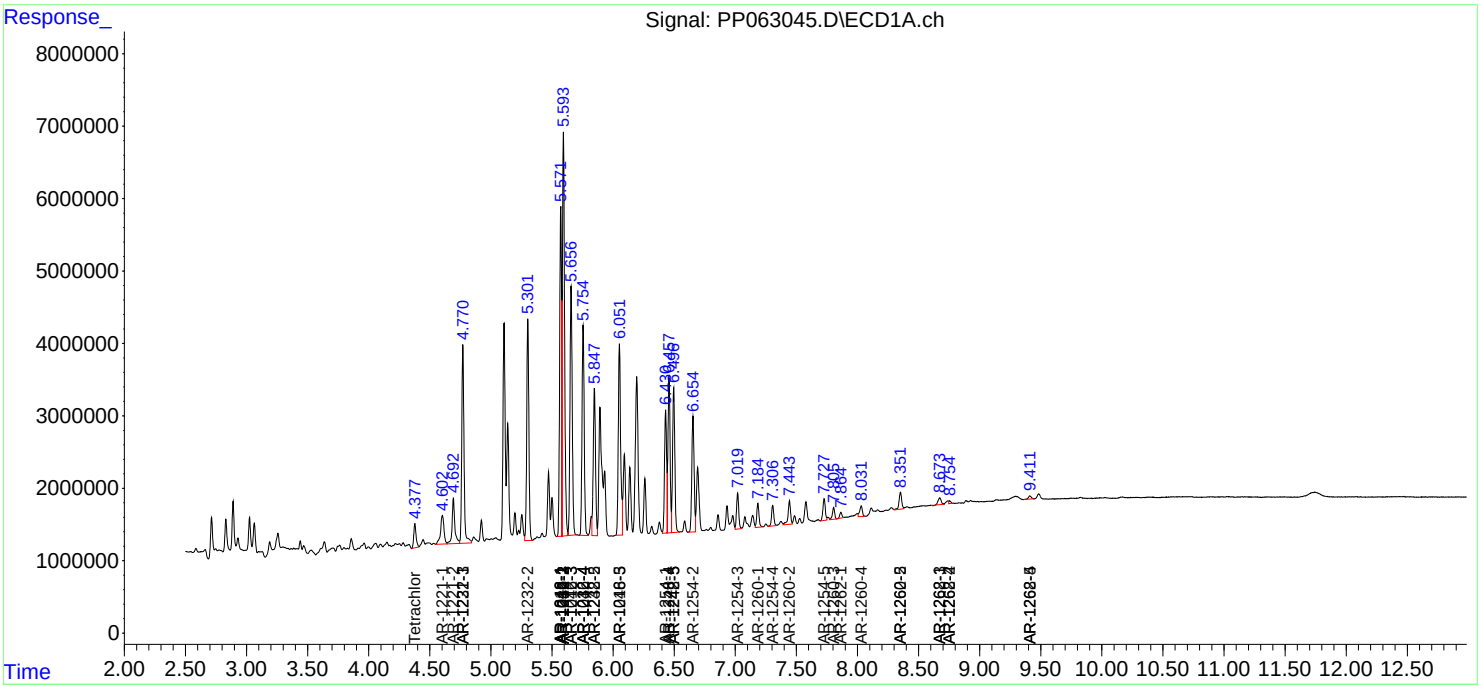
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

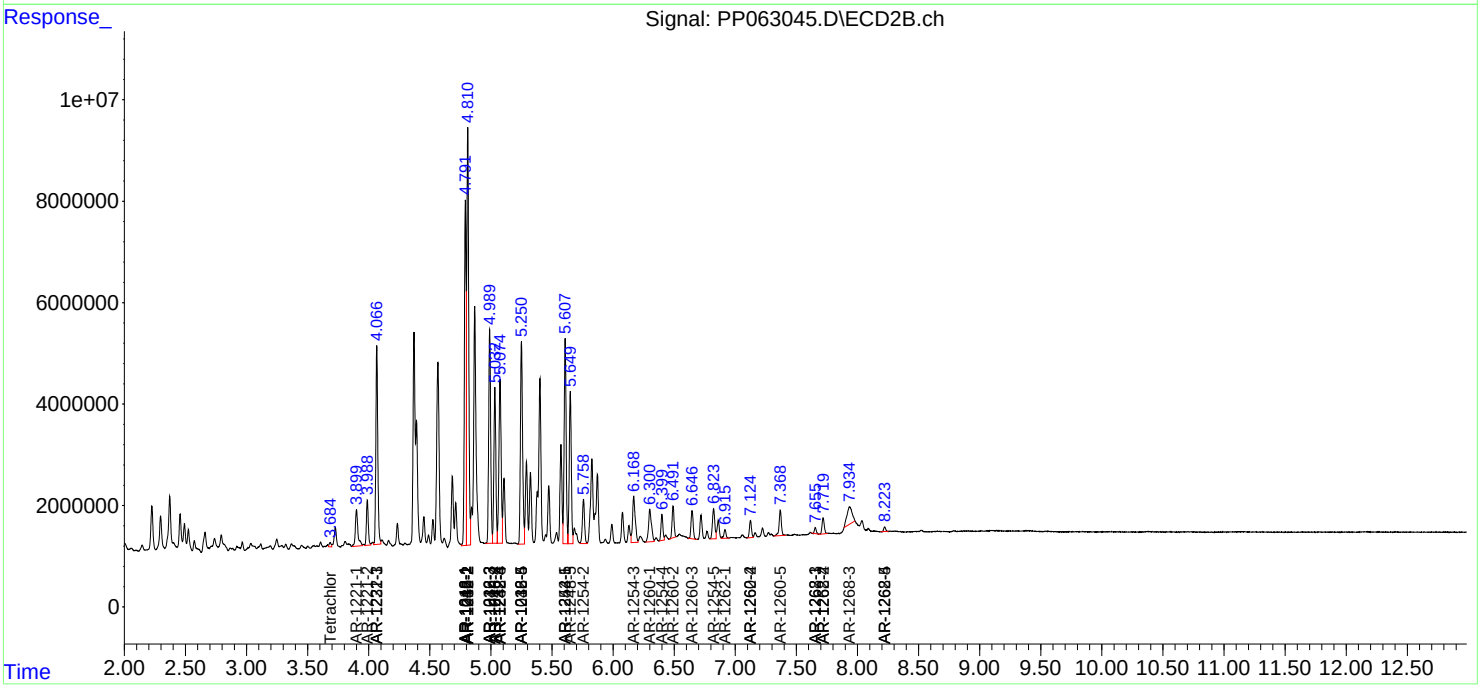
Quantitation Report (Not Reviewed)

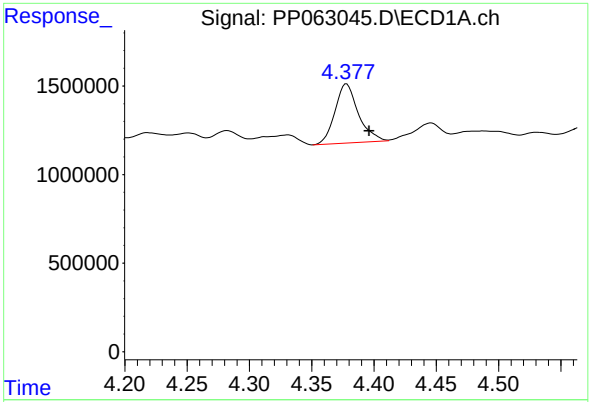
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011924\
Data File : PP063045.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2024 22:56
Operator : YP\AJ
Sample : P1179-04DL2 200X
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 02:39:02 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

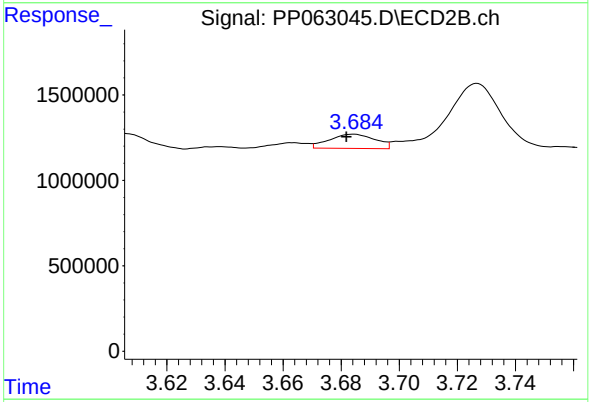






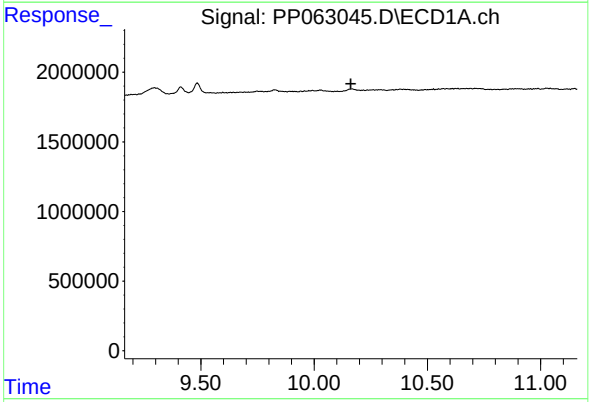
#1 Tetrachloro-m-xylene

R.T.: 4.378 min
Delta R.T.: -0.018 min
Response: 4387924
Conc: 1.69 ng/ml



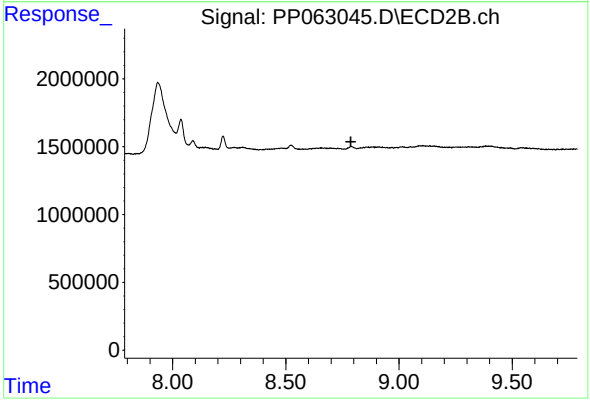
#1 Tetrachloro-m-xylene

R.T.: 3.684 min
Delta R.T.: 0.003 min
Response: 916845
Conc: 0.26 ng/ml



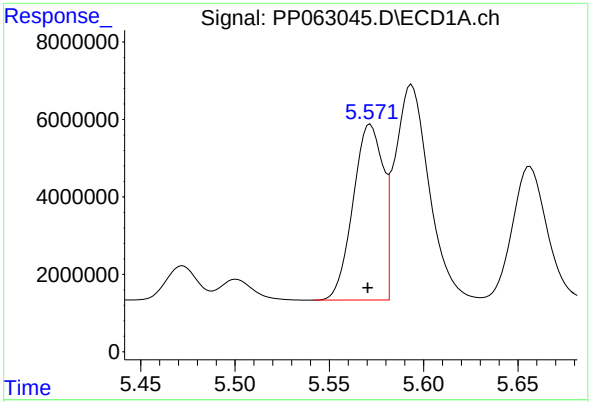
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.162 min
Response: 0
Conc: N.D.



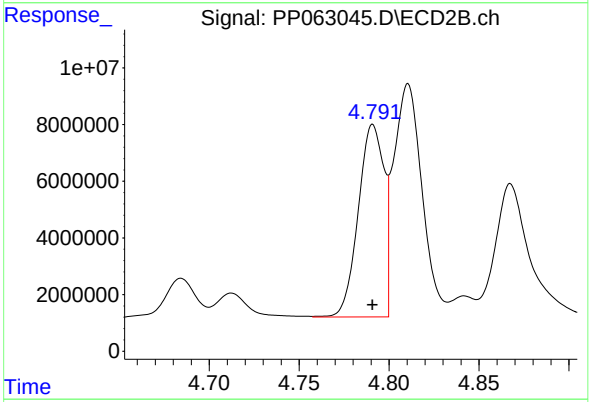
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.788 min
Response: 0
Conc: N.D.



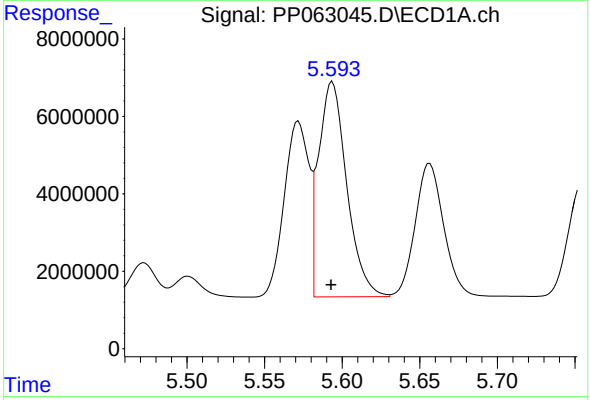
#3 AR-1016-1

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 50240327
Conc: 628.78 ng/ml



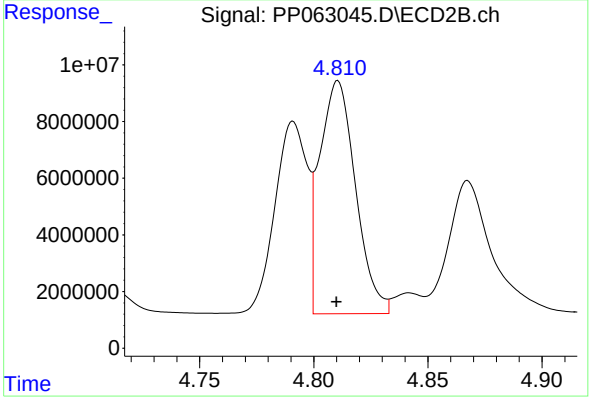
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 67369243
Conc: 628.32 ng/ml



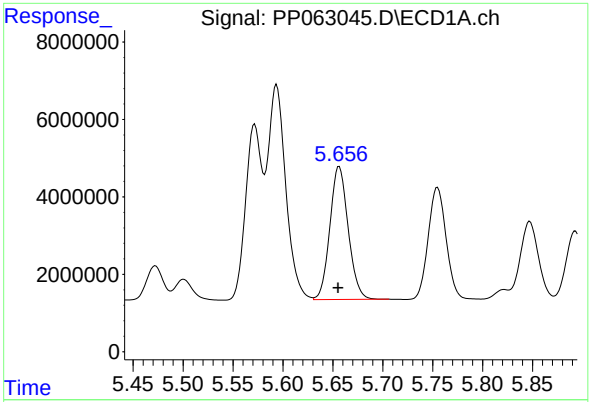
#4 AR-1016-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 70171462
Conc: 591.35 ng/ml



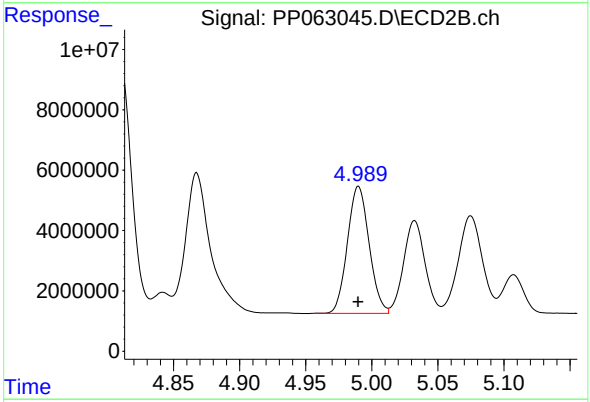
#4 AR-1016-2

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 90085458
Conc: 602.43 ng/ml



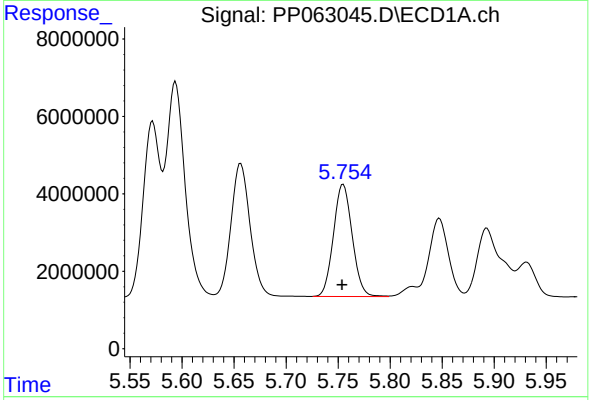
#5 AR-1016-3

R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 43852761
Conc: 606.56 ng/ml



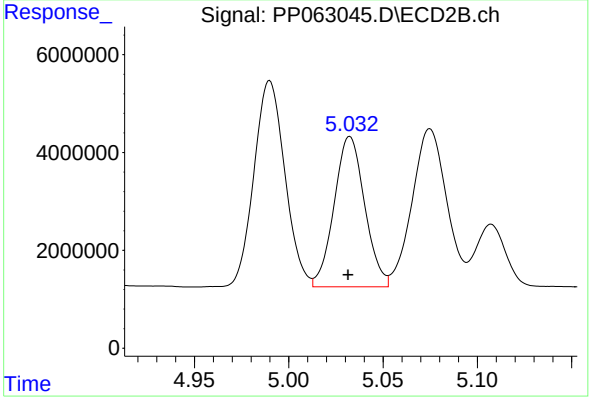
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 48168620
Conc: 588.51 ng/ml



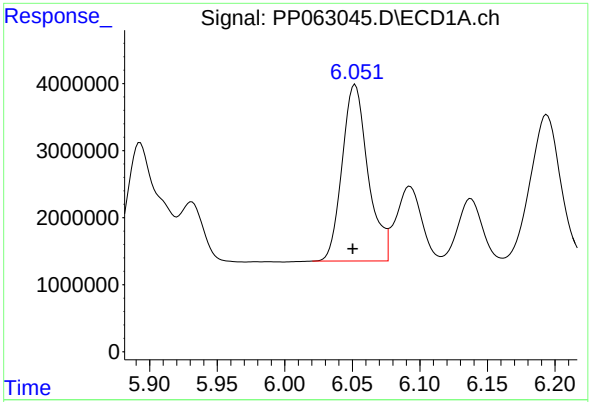
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 36310904
Conc: 592.10 ng/ml



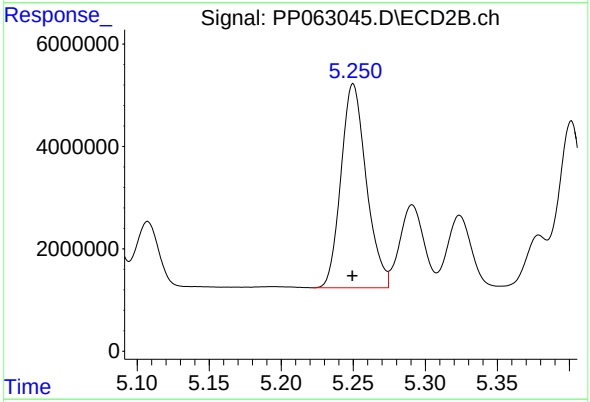
#6 AR-1016-4

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 34676453
Conc: 515.10 ng/ml



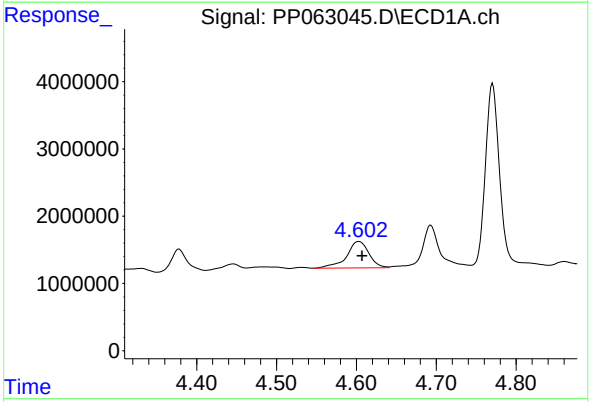
#7 AR-1016-5

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 35139854
Conc: 566.74 ng/ml



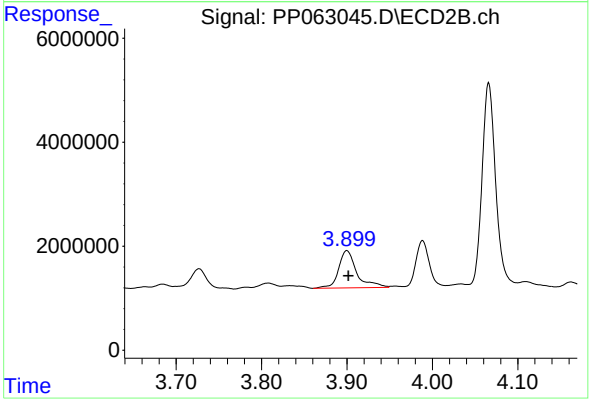
#7 AR-1016-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 48777358
Conc: 542.66 ng/ml



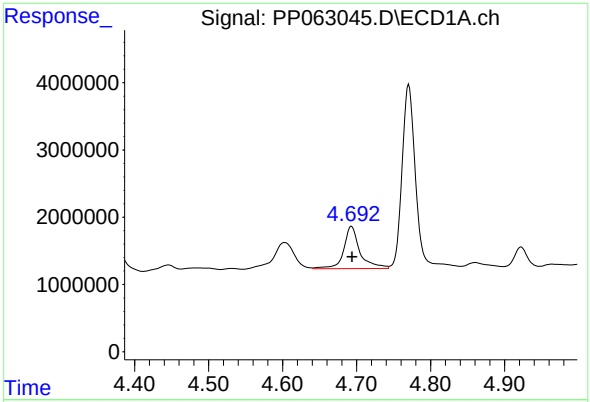
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.004 min
Response: 7692343
Conc: 244.35 ng/ml



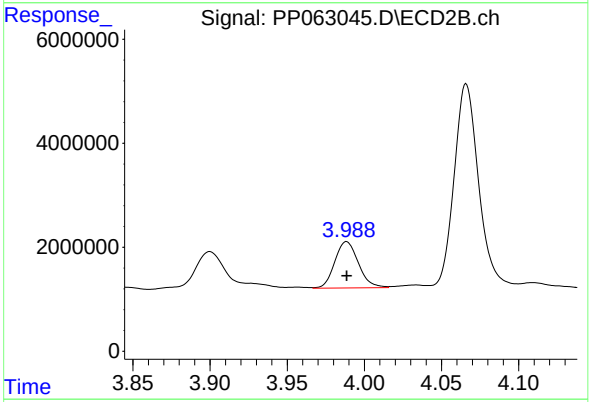
#8 AR-1221-1

R.T.: 3.900 min
Delta R.T.: -0.002 min
Response: 10560655
Conc: 260.82 ng/ml



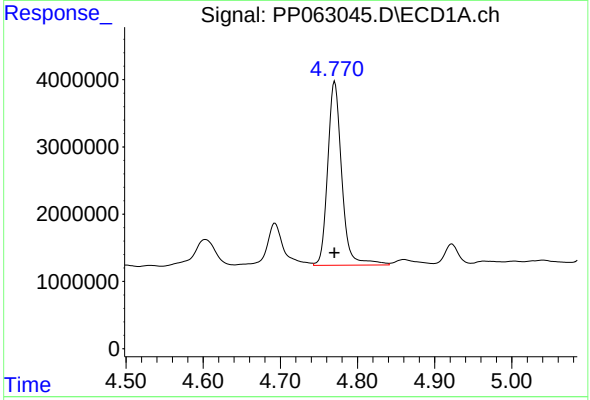
#9 AR-1221-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 9547209
Conc: 390.22 ng/ml



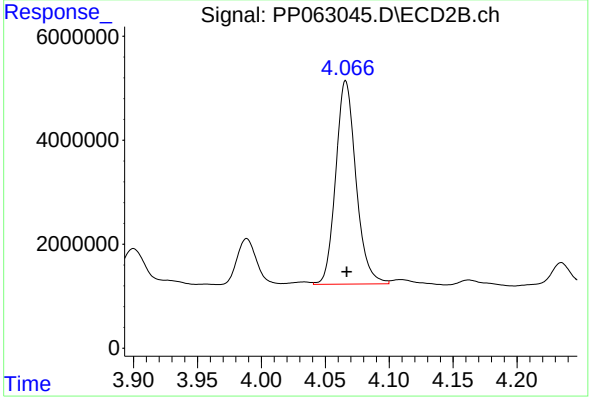
#9 AR-1221-2

R.T.: 3.989 min
Delta R.T.: 0.000 min
Response: 9502109
Conc: 307.42 ng/ml



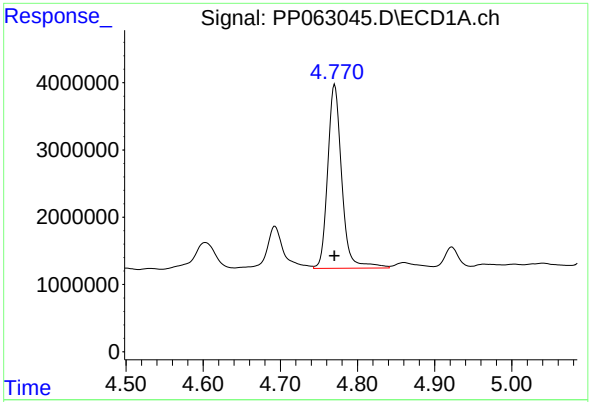
#10 AR-1221-3

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 34697717
Conc: 501.88 ng/ml



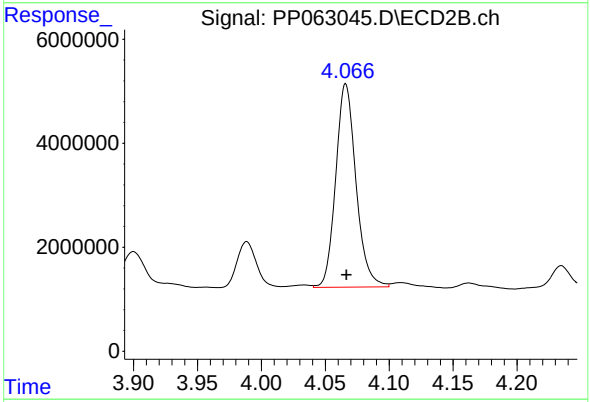
#10 AR-1221-3

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 43180891
Conc: 488.80 ng/ml



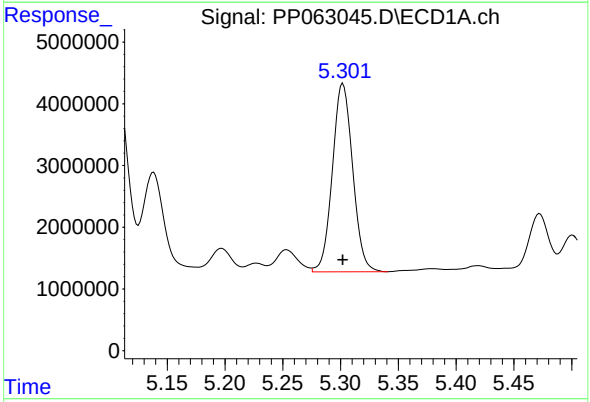
#11 AR-1232-1

R.T.: 4.770 min
Delta R.T.: 0.000 min
Response: 34697717
Conc: 604.07 ng/ml



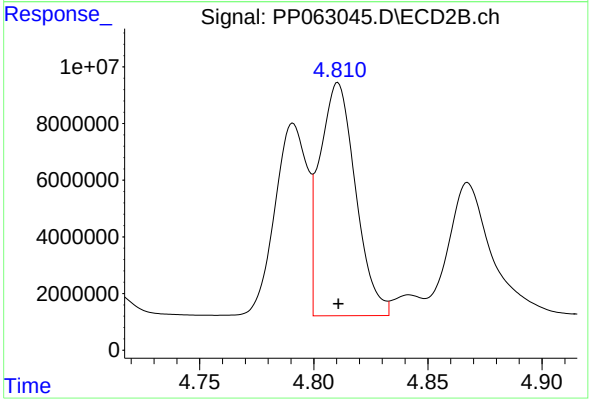
#11 AR-1232-1

R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 43180891
Conc: 581.66 ng/ml



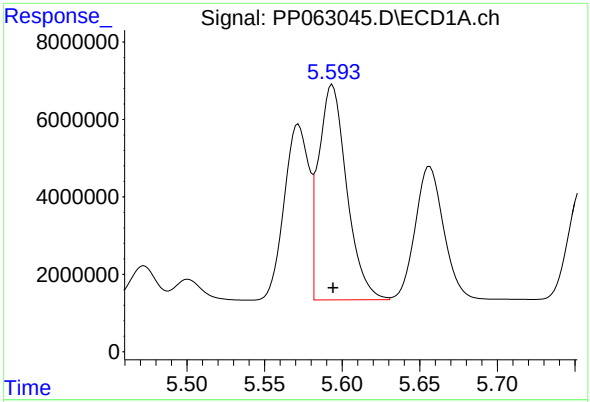
#12 AR-1232-2

R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 37227964
Conc: 1113.03 ng/ml



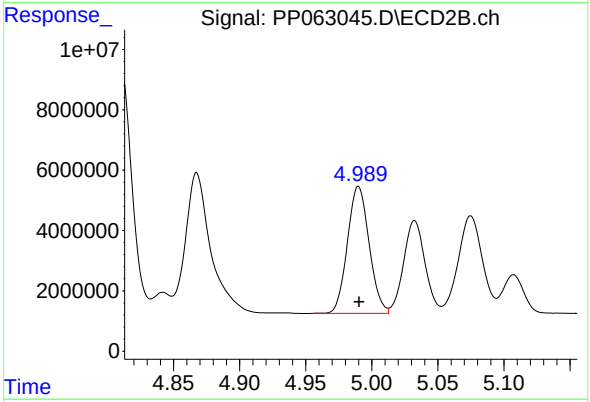
#12 AR-1232-2

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 90085458
Conc: 1287.51 ng/ml



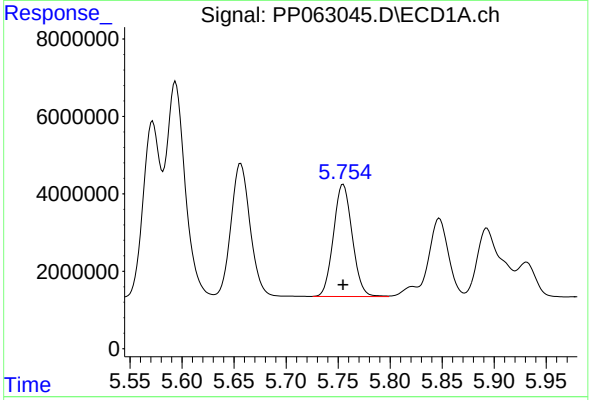
#13 AR-1232-3

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 70171462
Conc: 1253.94 ng/ml



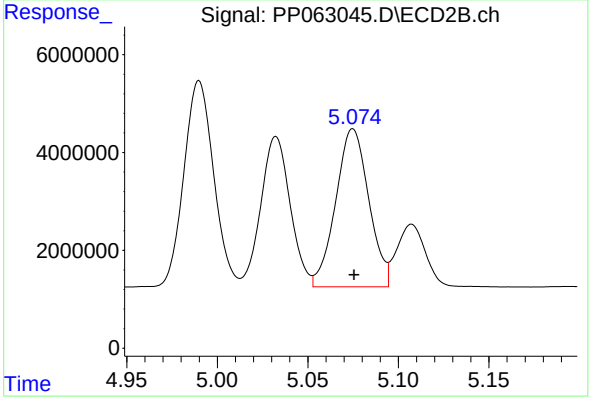
#13 AR-1232-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 48168620
Conc: 1250.41 ng/ml



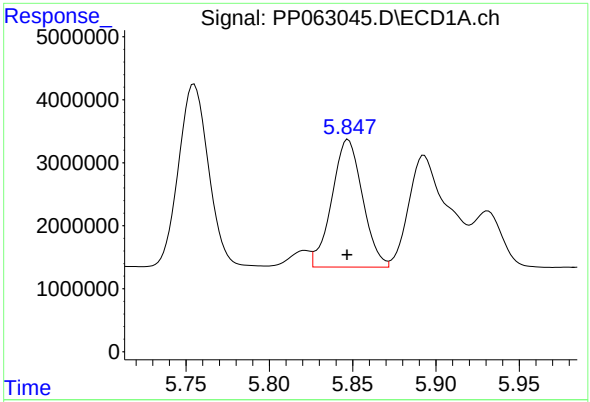
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: 0.000 min
Response: 36310904
Conc: 1266.68 ng/ml



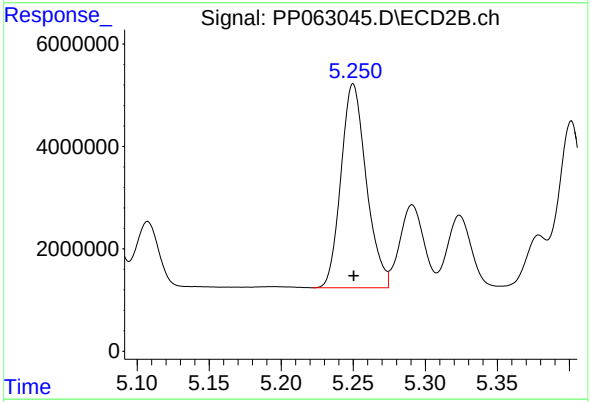
#14 AR-1232-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 41056027
Conc: 1124.20 ng/ml



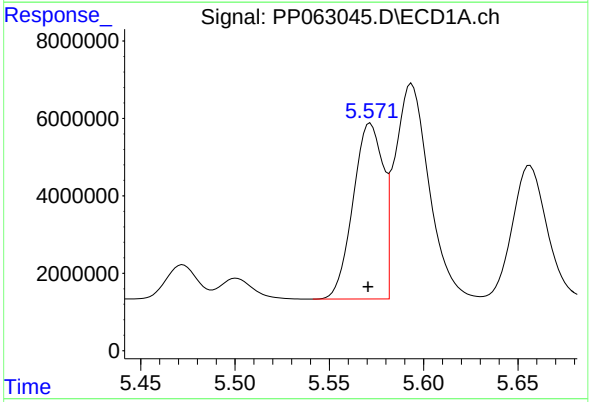
#15 AR-1232-5

R.T.: 5.847 min
Delta R.T.: 0.000 min
Response: 25952814
Conc: 1176.21 ng/ml



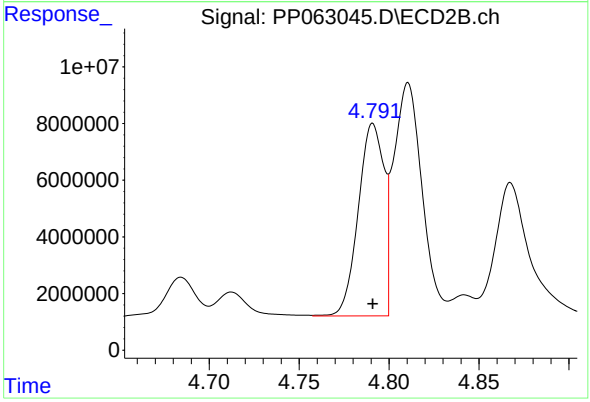
#15 AR-1232-5

R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 48777358
Conc: 1234.40 ng/ml



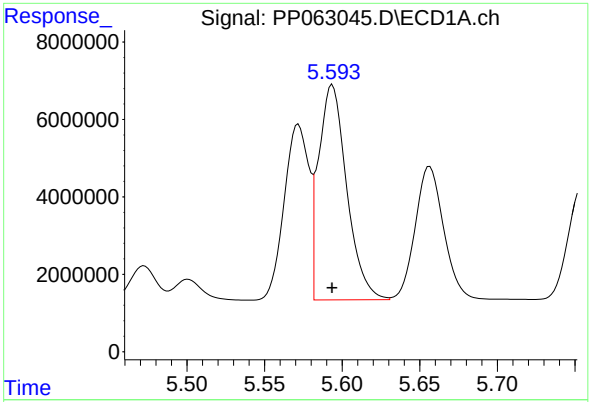
#16 AR-1242-1

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 50240327
Conc: 759.19 ng/ml



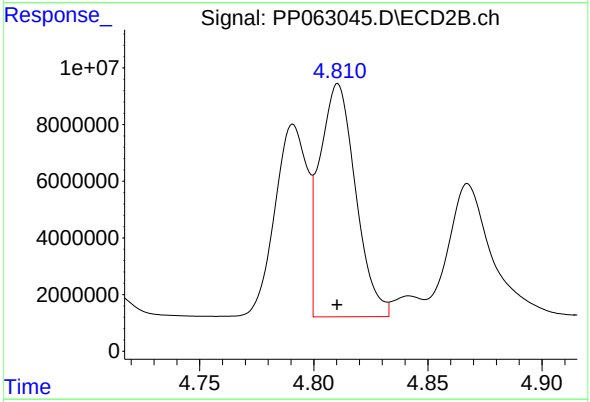
#16 AR-1242-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 67369243
Conc: 773.14 ng/ml



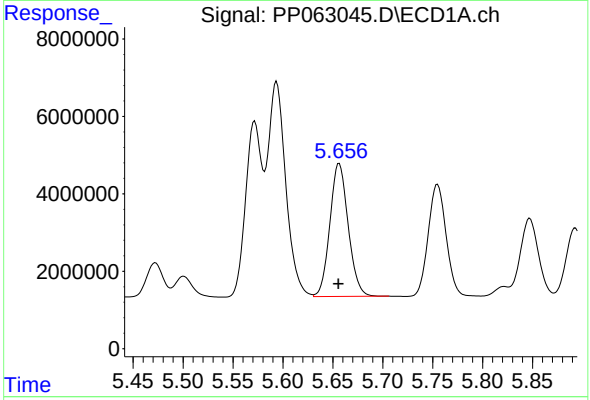
#17 AR-1242-2

R.T.: 5.594 min
Delta R.T.: 0.000 min
Response: 70171462
Conc: 727.99 ng/ml



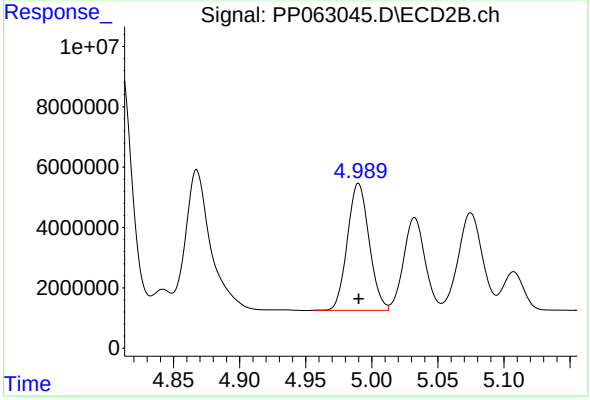
#17 AR-1242-2

R.T.: 4.811 min
Delta R.T.: 0.000 min
Response: 90085458
Conc: 746.45 ng/ml



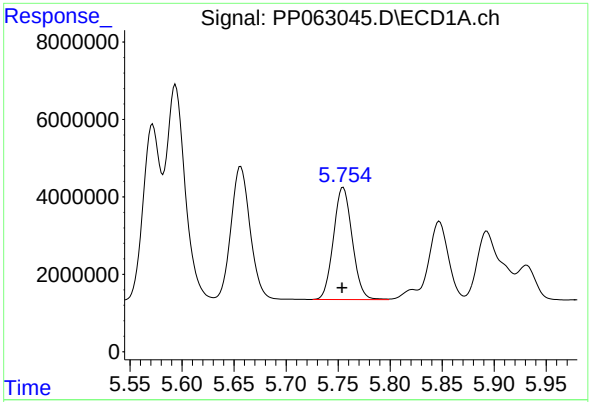
#18 AR-1242-3

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 43852761
Conc: 740.37 ng/ml



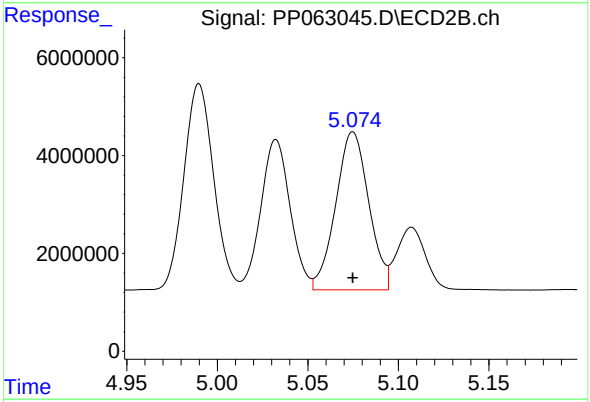
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 48168620
Conc: 723.38 ng/ml



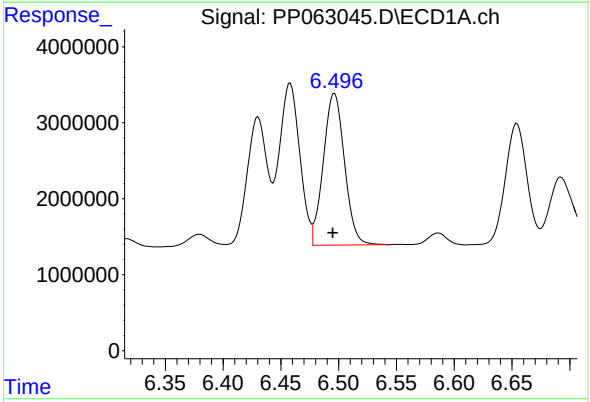
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 36310904
Conc: 730.64 ng/ml



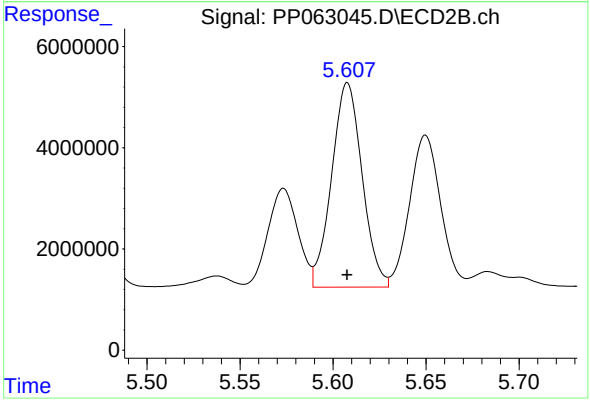
#19 AR-1242-4

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 41056027
Conc: 596.24 ng/ml



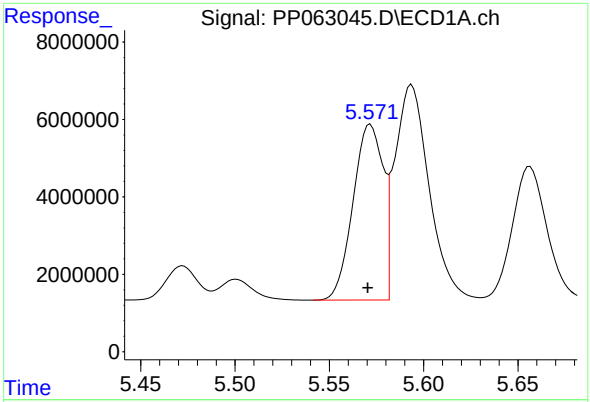
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 25485280
Conc: 517.24 ng/ml



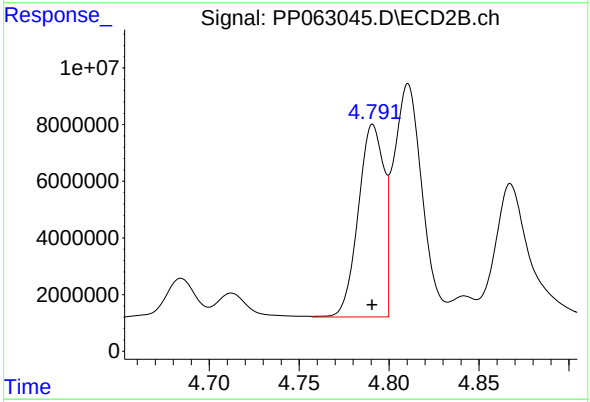
#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 46104956
Conc: 582.28 ng/ml



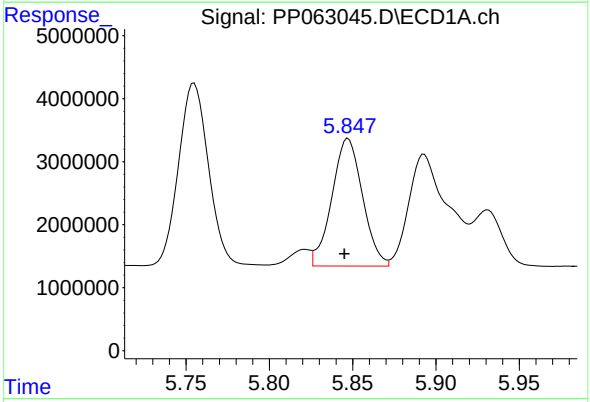
#21 AR-1248-1

R.T.: 5.572 min
Delta R.T.: 0.001 min
Response: 50240327
Conc: 1008.06 ng/ml



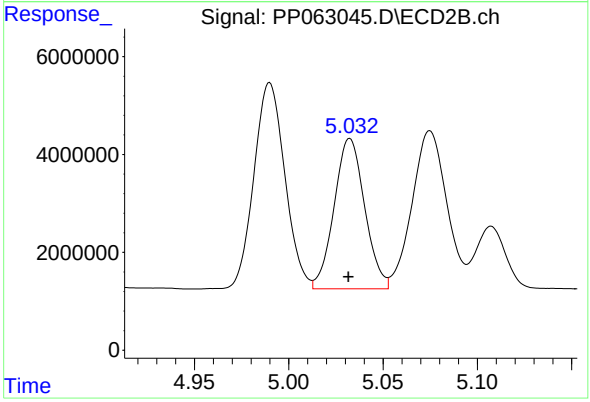
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.000 min
Response: 67369243
Conc: 1025.35 ng/ml



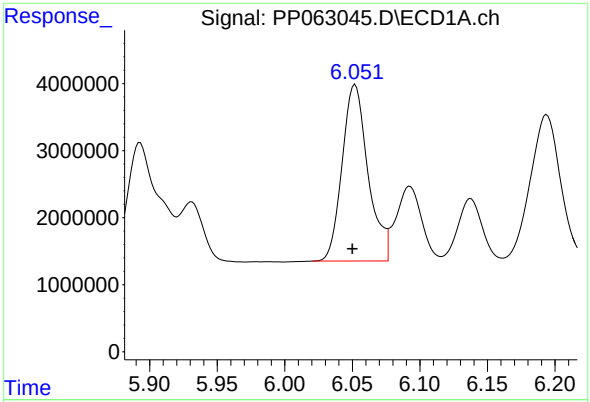
#22 AR-1248-2

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 25952814
Conc: 329.39 ng/ml



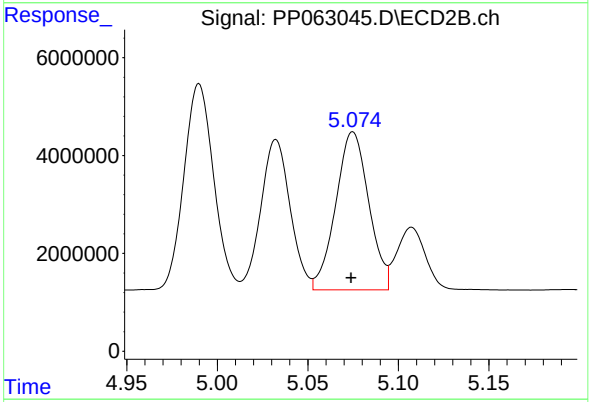
#22 AR-1248-2

R.T.: 5.032 min
Delta R.T.: 0.000 min
Response: 34676453
Conc: 355.77 ng/ml



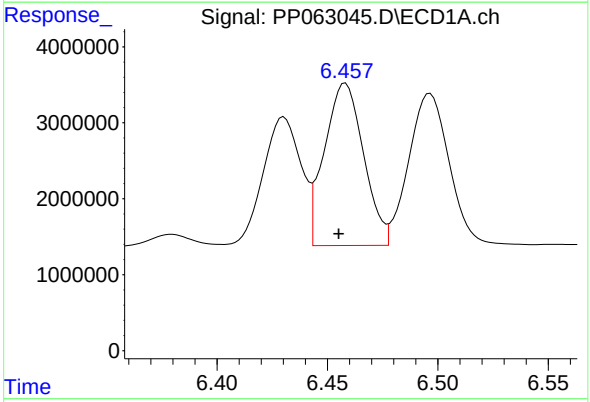
#23 AR-1248-3

R.T.: 6.052 min
Delta R.T.: 0.002 min
Response: 35139854
Conc: 413.99 ng/ml



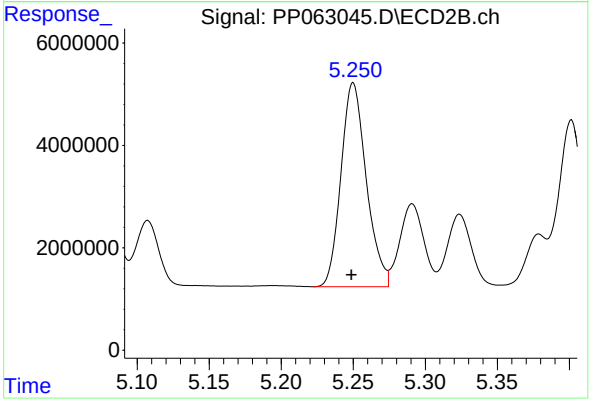
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: 0.000 min
Response: 41056027
Conc: 402.43 ng/ml



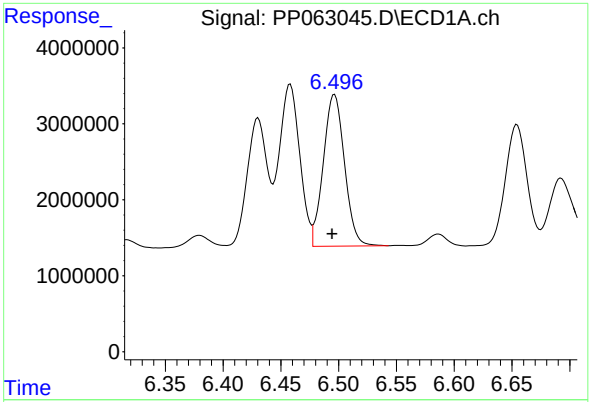
#24 AR-1248-4

R.T.: 6.458 min
Delta R.T.: 0.003 min
Response: 26418594
Conc: 309.87 ng/ml



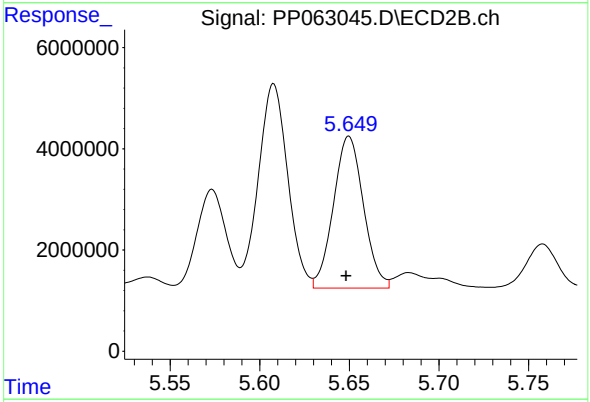
#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: 0.001 min
Response: 48777358
Conc: 407.94 ng/ml



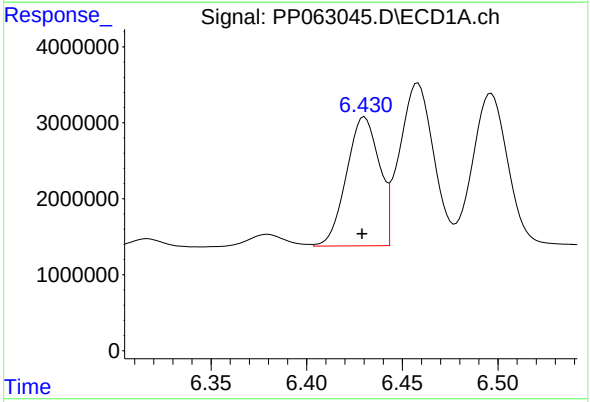
#25 AR-1248-5

R.T.: 6.497 min
Delta R.T.: 0.002 min
Response: 25485280
Conc: 303.44 ng/ml



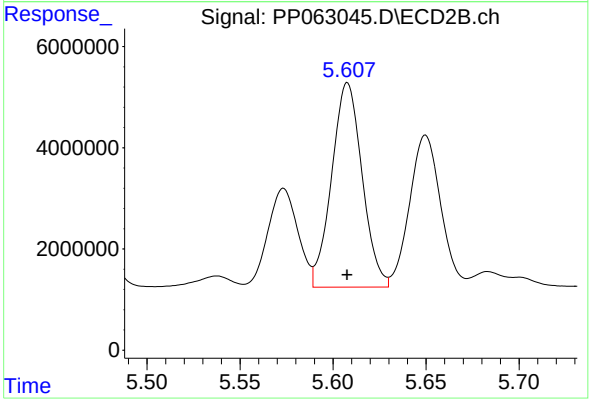
#25 AR-1248-5

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 34979261
Conc: 322.61 ng/ml



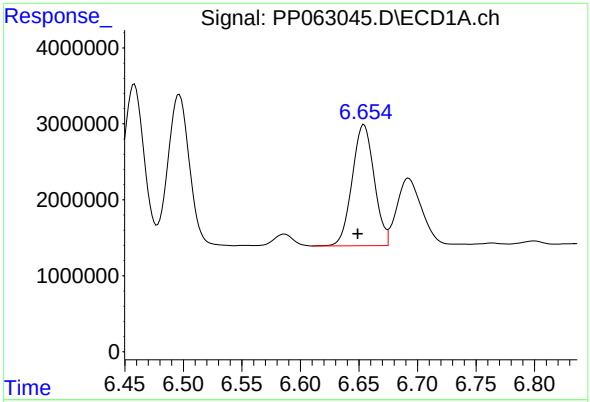
#26 AR-1254-1

R.T.: 6.430 min
Delta R.T.: 0.001 min
Response: 20292121
Conc: 216.77 ng/ml



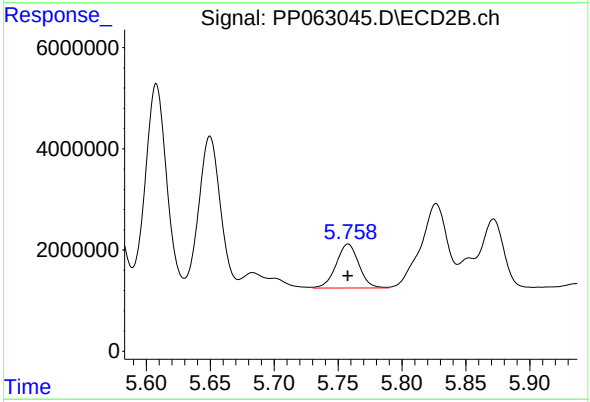
#26 AR-1254-1

R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 46104956
Conc: 263.96 ng/ml



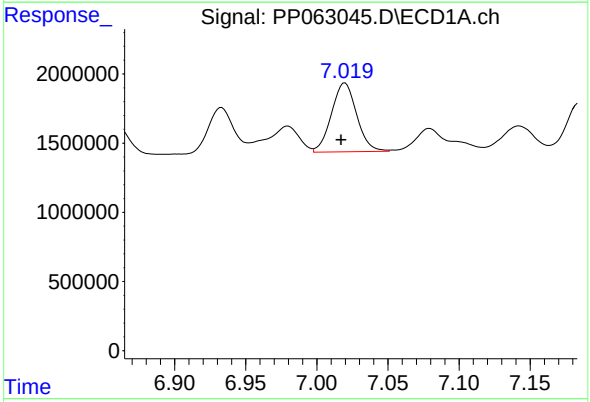
#27 AR-1254-2

R.T.: 6.654 min
Delta R.T.: 0.005 min
Response: 20867262
Conc: 149.62 ng/ml



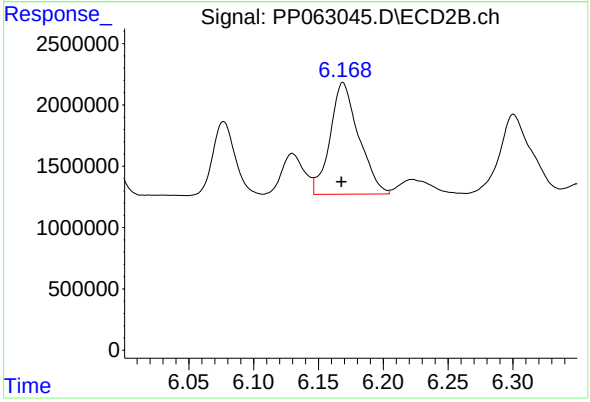
#27 AR-1254-2

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 10732073
Conc: 70.84 ng/ml



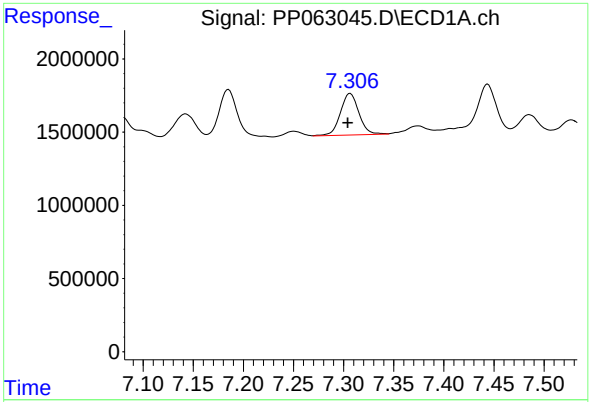
#28 AR-1254-3

R.T.: 7.020 min
Delta R.T.: 0.003 min
Response: 6157282
Conc: 44.92 ng/ml



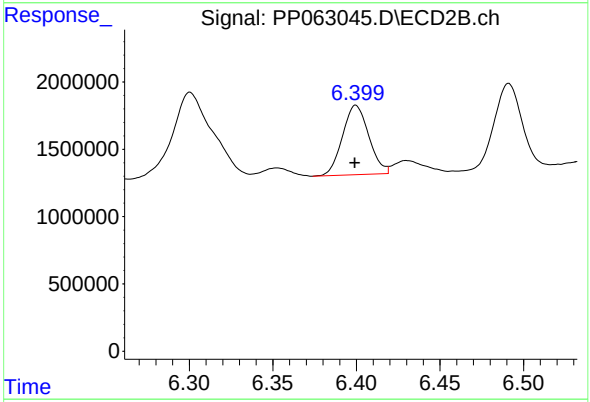
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.001 min
Response: 14028412
Conc: 58.53 ng/ml



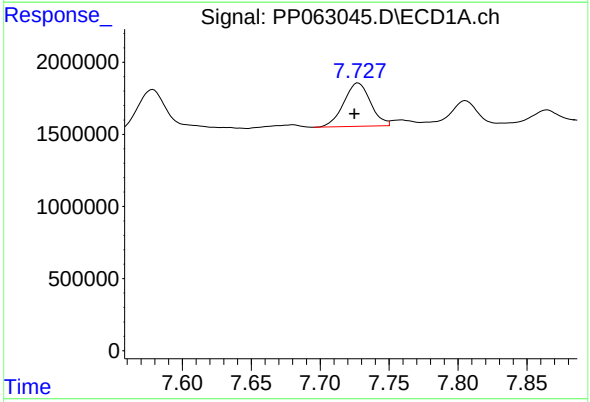
#29 AR-1254-4

R.T.: 7.307 min
Delta R.T.: 0.002 min
Response: 3654755
Conc: 40.77 ng/ml



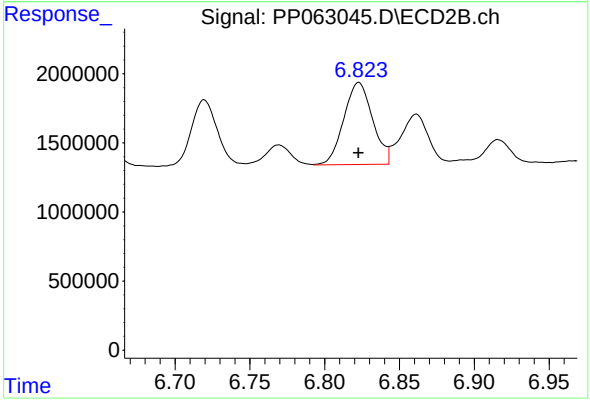
#29 AR-1254-4

R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 5655334
Conc: 41.55 ng/ml



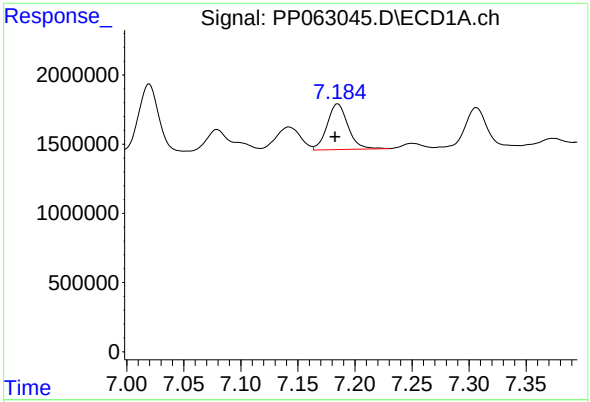
#30 AR-1254-5

R.T.: 7.728 min
Delta R.T.: 0.003 min
Response: 4061523
Conc: 43.64 ng/ml



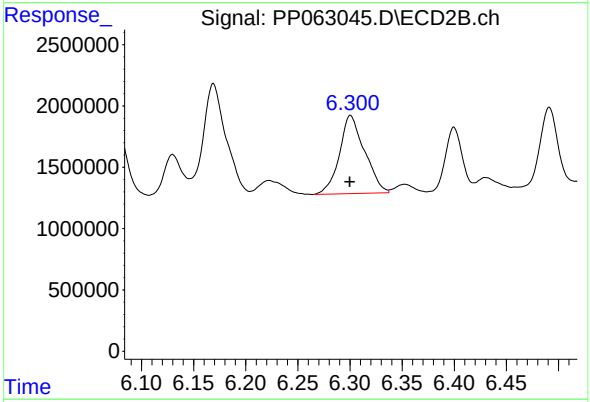
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 7971490
Conc: 39.32 ng/ml



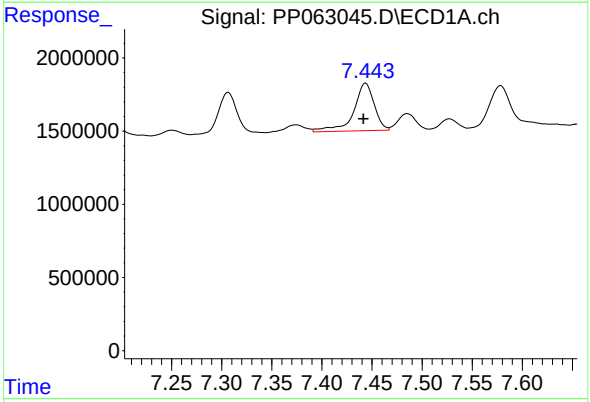
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: 0.003 min
Response: 4203138
Conc: 40.69 ng/ml



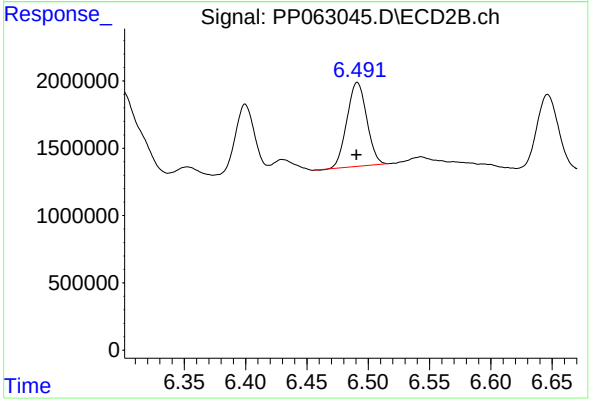
#31 AR-1260-1

R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 10712226
Conc: 63.51 ng/ml



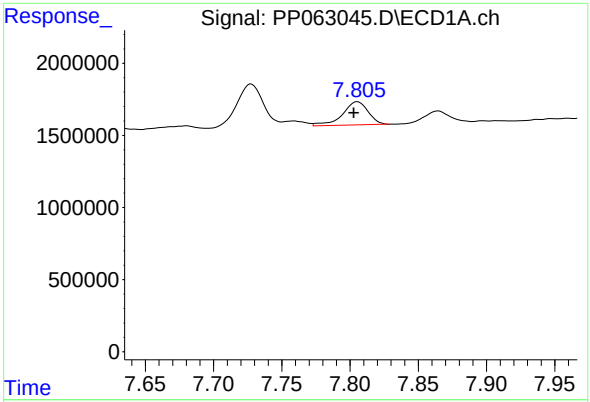
#32 AR-1260-2

R.T.: 7.444 min
Delta R.T.: 0.002 min
Response: 4659810
Conc: 41.26 ng/ml



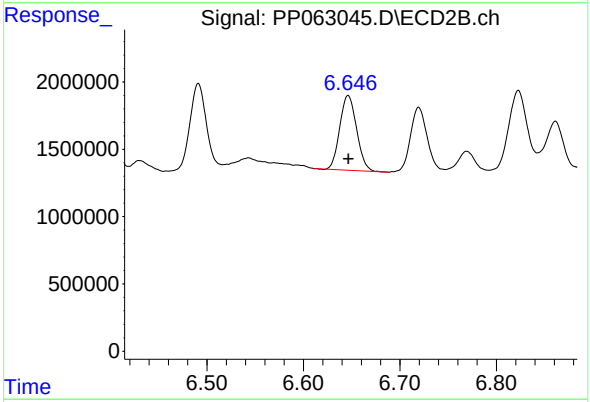
#32 AR-1260-2

R.T.: 6.491 min
Delta R.T.: 0.000 min
Response: 7016808
Conc: 36.09 ng/ml



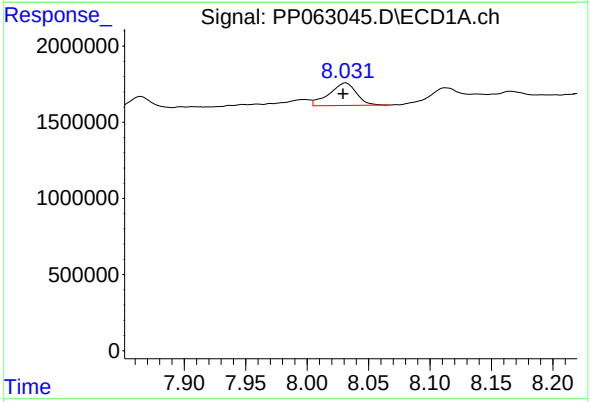
#33 AR-1260-3

R.T.: 7.805 min
Delta R.T.: 0.003 min
Response: 2104794
Conc: 24.75 ng/ml



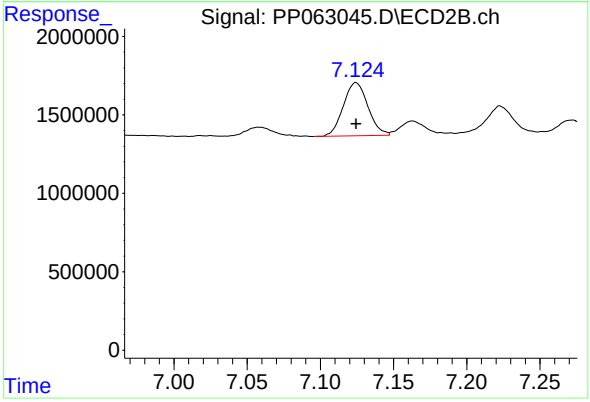
#33 AR-1260-3

R.T.: 6.646 min
Delta R.T.: 0.000 min
Response: 6770042
Conc: 36.59 ng/ml



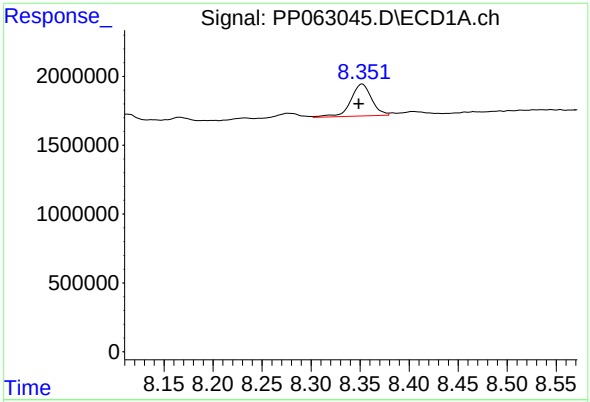
#34 AR-1260-4

R.T.: 8.032 min
Delta R.T.: 0.002 min
Response: 2306752
Conc: 26.85 ng/ml



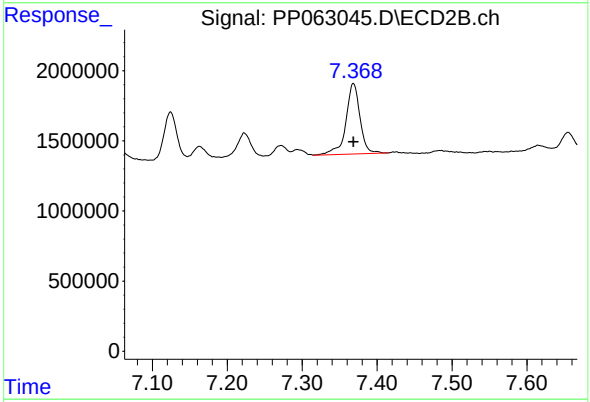
#34 AR-1260-4

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 3975577
Conc: 26.78 ng/ml



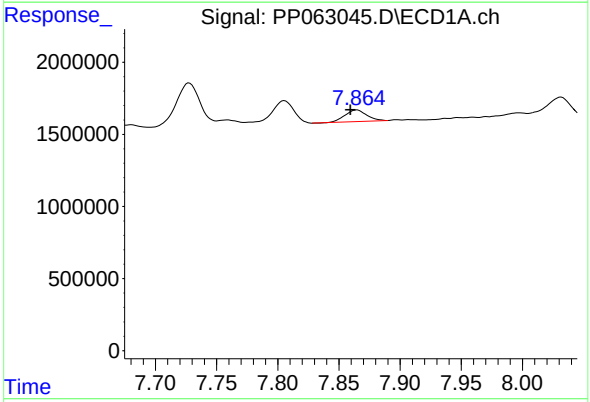
#35 AR-1260-5

R.T.: 8.352 min
Delta R.T.: 0.004 min
Response: 3441334
Conc: 21.66 ng/ml



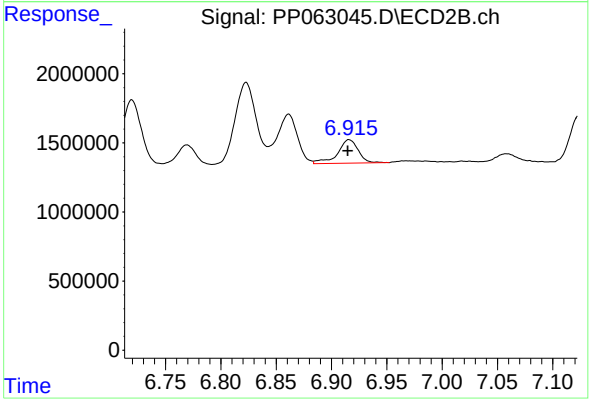
#35 AR-1260-5

R.T.: 7.368 min
Delta R.T.: 0.000 min
Response: 6569694
Conc: 20.73 ng/ml



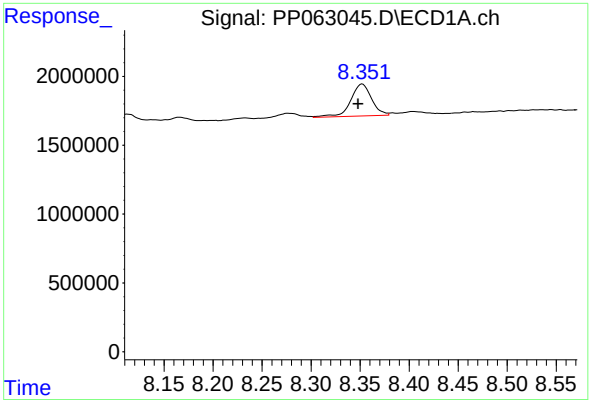
#36 AR-1262-1

R.T.: 7.865 min
Delta R.T.: 0.005 min
Response: 1002804
Conc: 19.17 ng/ml



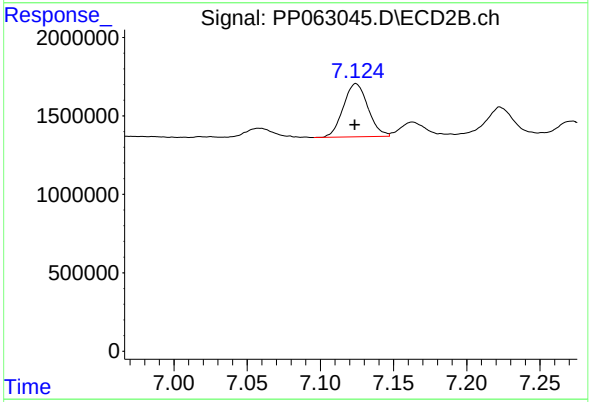
#36 AR-1262-1

R.T.: 6.916 min
Delta R.T.: 0.001 min
Response: 2208095
Conc: 22.69 ng/ml



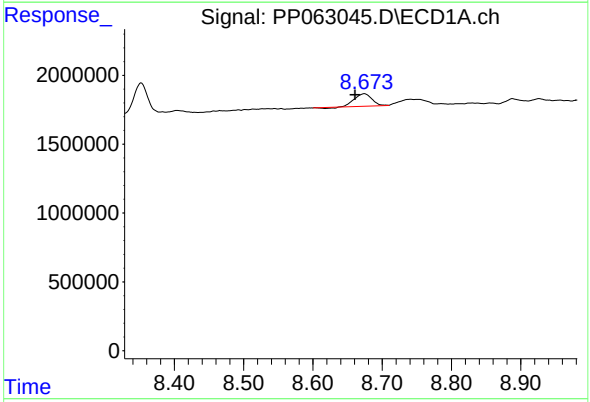
#37 AR-1262-2

R.T.: 8.352 min
Delta R.T.: 0.004 min
Response: 3441334
Conc: 17.39 ng/ml



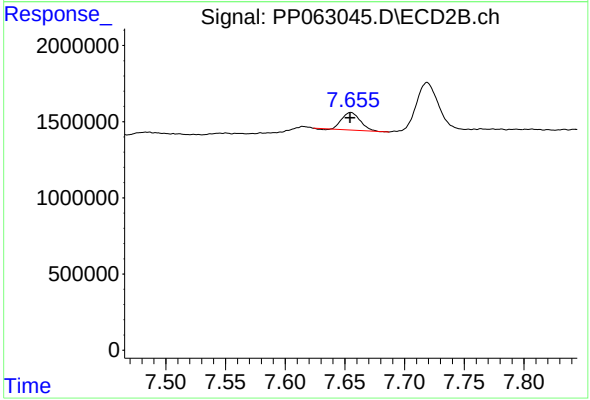
#37 AR-1262-2

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 3975577
Conc: 19.78 ng/ml



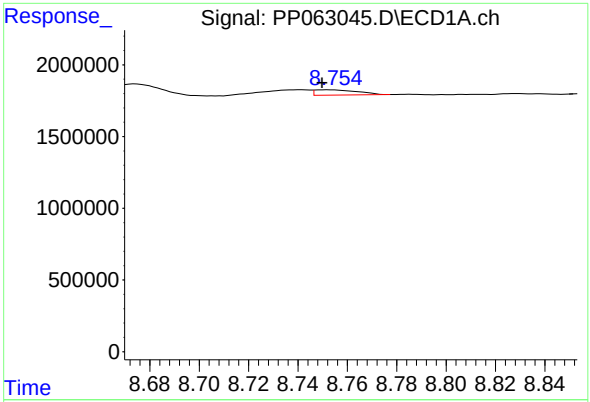
#38 AR-1262-3

R.T.: 8.674 min
Delta R.T.: 0.013 min
Response: 1542338
Conc: 11.02 ng/ml



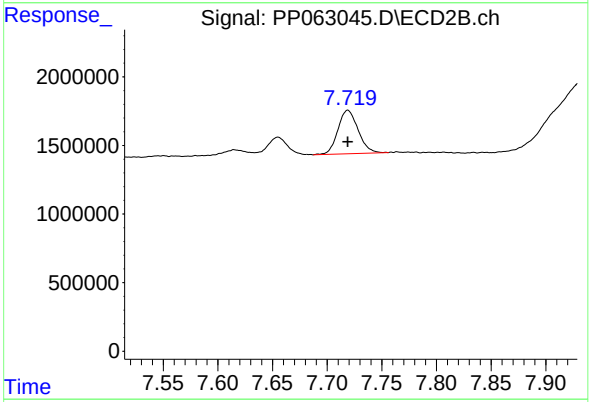
#38 AR-1262-3

R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 1221092
Conc: 9.02 ng/ml



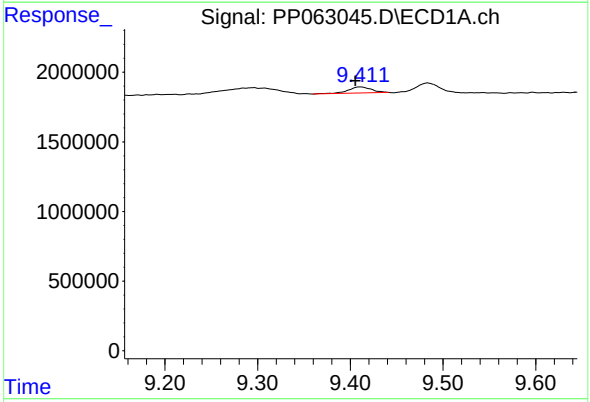
#39 AR-1262-4

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 437866
Conc: 4.10 ng/ml



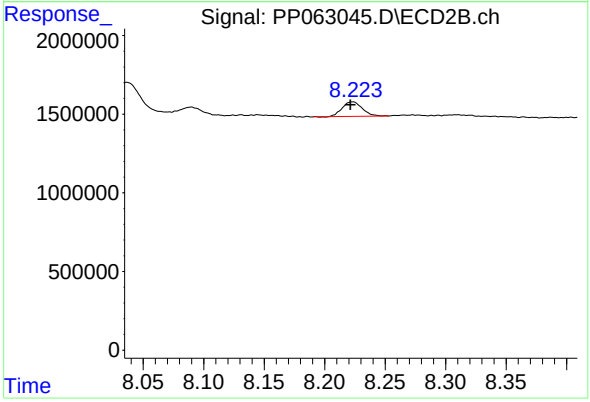
#39 AR-1262-4

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 4082952
Conc: 15.33 ng/ml



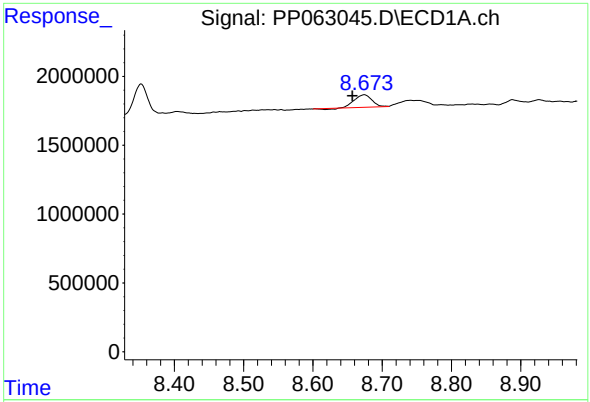
#40 AR-1262-5

R.T.: 9.411 min
Delta R.T.: 0.005 min
Response: 762115
Conc: 10.29 ng/ml



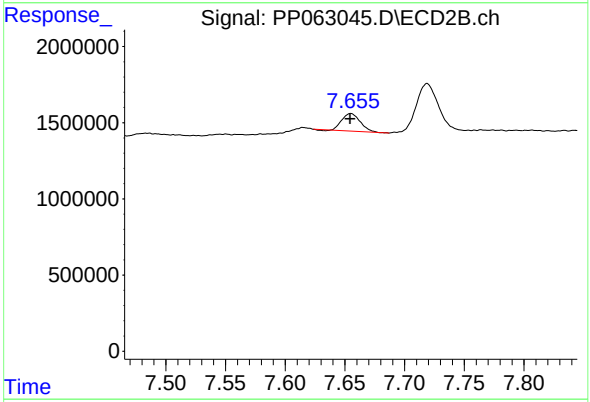
#40 AR-1262-5

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 1065064
Conc: 9.20 ng/ml



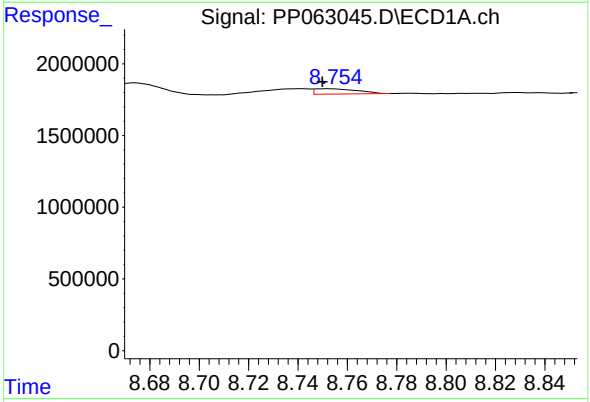
#41 AR-1268-1

R.T.: 8.674 min
Delta R.T.: 0.017 min
Response: 1542338
Conc: 6.98 ng/ml



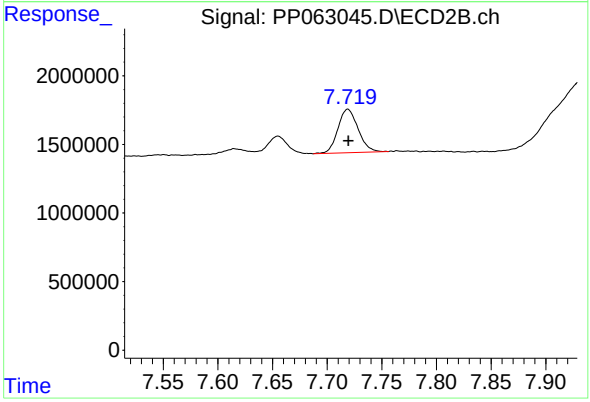
#41 AR-1268-1

R.T.: 7.655 min
Delta R.T.: 0.000 min
Response: 1221092
Conc: 3.18 ng/ml



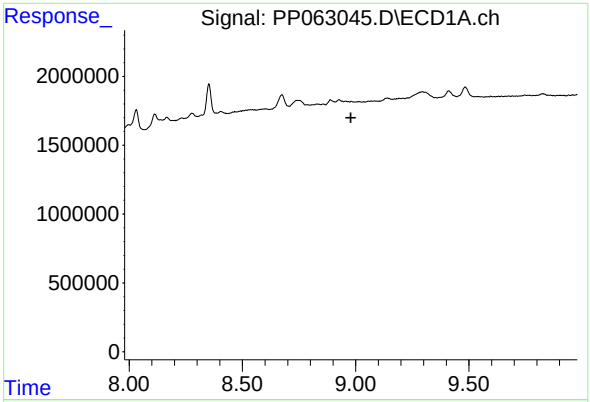
#42 AR-1268-2

R.T.: 8.753 min
Delta R.T.: 0.003 min
Response: 437866
Conc: 2.19 ng/ml



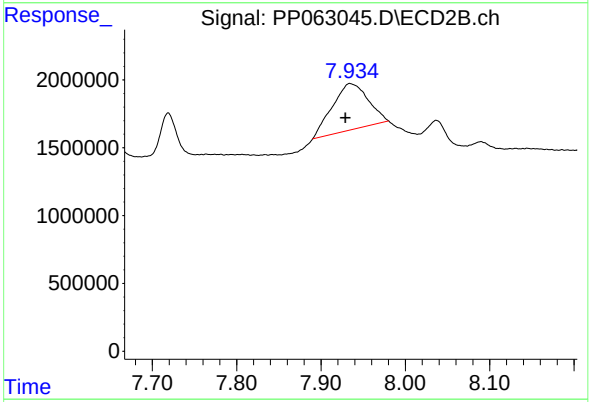
#42 AR-1268-2

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 4082952
Conc: 11.62 ng/ml



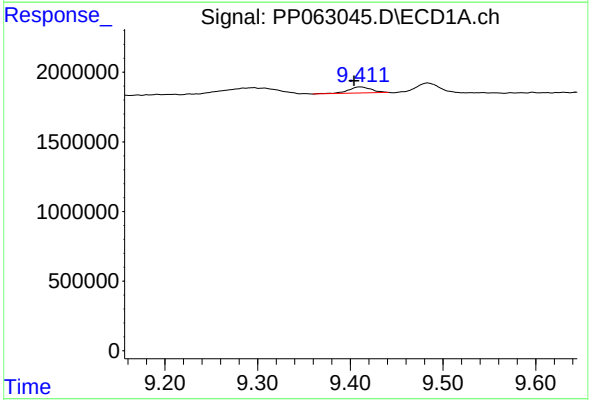
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.979 min
Response: 0
Conc: N.D.



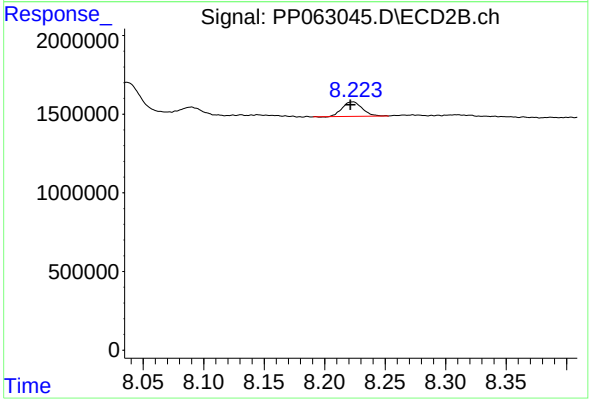
#43 AR-1268-3

R.T.: 7.934 min
Delta R.T.: 0.005 min
Response: 10091223
Conc: 32.60 ng/ml



#44 AR-1268-4

R.T.: 9.411 min
Delta R.T.: 0.007 min
Response: 762115
Conc: 10.37 ng/ml



#44 AR-1268-4

R.T.: 8.223 min
Delta R.T.: 0.002 min
Response: 1065064
Conc: 8.81 ng/ml