Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 21:03
Operator : AJ\MA
Sample : 04922-09MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:51:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.736	3.023	107.7E6	69012155	15.037	16.720	
2)	SA Decachlor...	9.756	8.419	84219195	47365824	18.029	15.604	
	Target Compounds							
3)	L1 AR-1016-1	4.978	4.172	62088498	47915033	288.634	329.610	
4)	L1 AR-1016-2	5.001	4.191	90324454	65669114	275.662	328.501	
5)	L1 AR-1016-3	5.066	4.375	58908694	34642910	284.764	314.246	
6)	L1 AR-1016-4	5.169	4.426	47314622	28064572	290.480	324.304	
7)	L1 AR-1016-5	5.488	4.649	42484548	33882793	261.355	296.575	
8)	L2 AR-1221-1	3.956	3.253	7391922	5304064	90.485	97.973	
9)	L2 AR-1221-2	4.052	3.342	8207137	7029432	150.975	181.525	
10)	L2 AR-1221-3	4.131	3.421	35482454	27994781	197.703	223.228	
11)	L3 AR-1232-1	4.131	3.421	35482454	27994781	238.672	267.357	
12)	L3 AR-1232-2	4.689	4.191	50719444	65669114	622.248	703.654	
13)	L3 AR-1232-3	5.001	4.375	90324454	34642910	603.431	684.529	
14)	L3 AR-1232-4	5.169	4.469	47314622	33626917	648.593	736.399	
15)	L3 AR-1232-5	5.274	4.649	36754322	33882793	672.348	672.094	
16)	L4 AR-1242-1	4.978	4.172	62088498	47915033	343.816	389.758	
17)	L4 AR-1242-2	5.001	4.191	90324454	65669114	329.153	390.338	
18)	L4 AR-1242-3	5.066	4.375	58908694	34642910	335.001	372.416	
19)	L4 AR-1242-4	5.169	4.469	47314622	33626917	346.143	369.987	
20)	L4 AR-1242-5	5.966	5.028	5480530	27163806	37.015	245.058	#
21)	L5 AR-1248-1	4.978	4.172	62088498	47915033	450.136	507.911	
22)	L5 AR-1248-2	5.274	4.426	36754322	28064572	187.693	215.547	
23)	L5 AR-1248-3	5.488	4.469	42484548	33626917	184.517	249.429	#
24)	L5 AR-1248-4	5.925	4.649	6169586	33882793	24.921	210.653	#
25)	L5 AR-1248-5	5.966	5.072	5480530	4241988	21.869	28.054	#
26)	L6 AR-1254-1	5.896	5.028	32394159	27163806	129.204	117.782	
27)	L6 AR-1254-2	6.136	5.191	37433551	24934237	98.409	125.923	#
28)	L6 AR-1254-3	6.531	5.624	19223797	12113116	49.338	38.693	
29)	L6 AR-1254-4	6.844	5.875	10721879	5092934	40.087	27.103	#
30)	L6 AR-1254-5	7.303	6.329	111.1E6	78633995	377.961	288.190	
31)	L7 AR-1260-1	6.713	5.767	77272698	59745714	260.000	266.092	
32)	L7 AR-1260-2	6.998	5.976	92301089	70789244	266.902	268.439	
33)	L7 AR-1260-3	7.390	6.138	56676648	66176384	220.593	261.703	
34)	L7 AR-1260-4	7.635	6.656	72640262	43551686	257.025	220.759	
35)	L7 AR-1260-5	7.975	6.924	144.7E6	98060727	268.096	230.926	
36)	L8 AR-1262-1	7.390	6.375	56676648	48071949	150.536	165.149	
37)	L8 AR-1262-2	7.975	6.924	144.7E6	98060727	235.133	210.096	
38)	L8 AR-1262-3	8.298	7.236	89563630	18589069	213.739	101.801	#
39)	L8 AR-1262-4	8.380	7.303	19909357	69287261	61.812	205.698	#
40)	L8 AR-1262-5	9.027	7.851	33573642	20270106	152.751	138.711	
41)	L9 AR-1268-1	8.298	7.236	89563630	18589069	122.103	35.731	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 21:03
Operator : AJ\MA
Sample : 04922-09MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:51:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

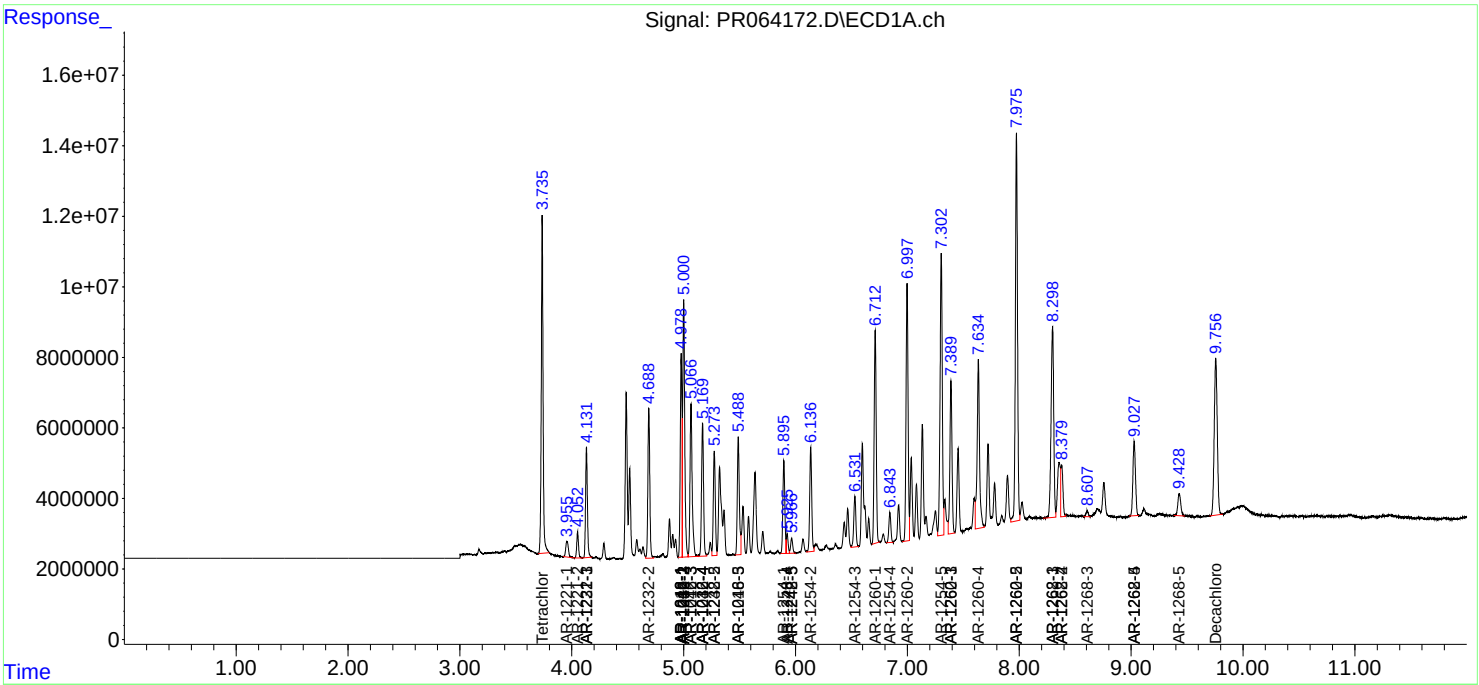
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.380	7.303	19909357	69287261	30.001	146.762 #
43)	L9 AR-1268-3	8.606	7.535	2348868	1277934	4.078	3.199
44)	L9 AR-1268-4	9.027	7.851	33573642	20270106	143.549	124.543
45)	L9 AR-1268-5	9.429	8.156	11523630	6459086	6.477	5.522

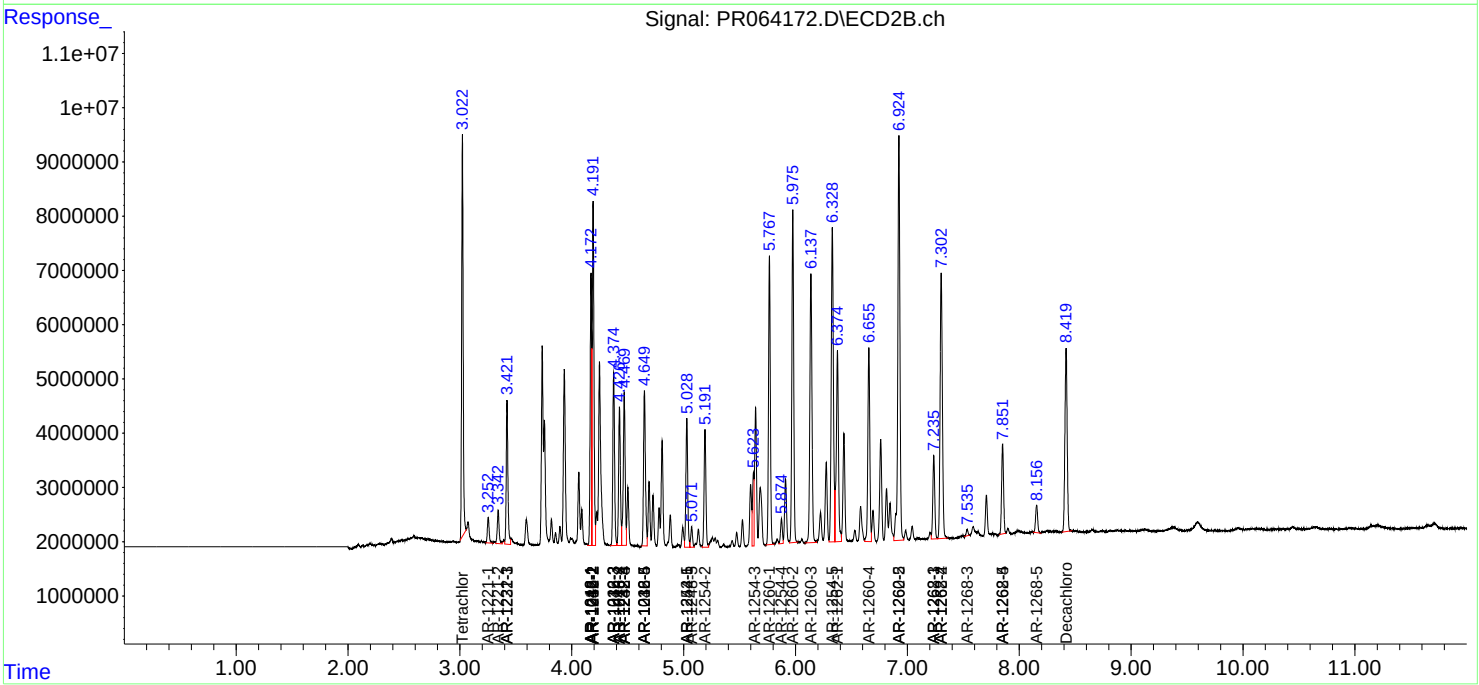
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

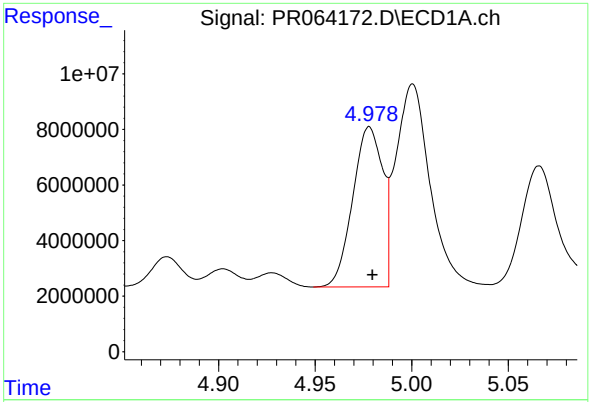
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102323\
Data File : PR064172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2023 21:03
Operator : AJ\MA
Sample : 04922-09MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 21:51:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR101223CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 13 05:04:13 2023
Response via : Initial Calibration
Integrator: ChemStation

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

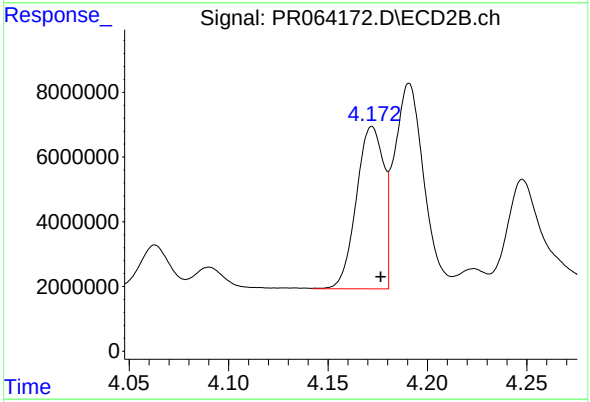






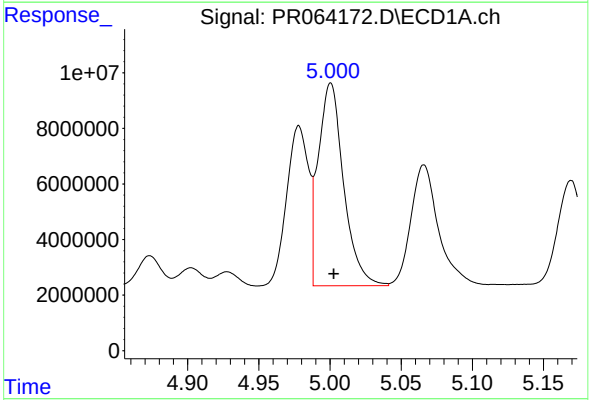
#3 AR-1016-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 62088498
Conc: 288.63 ng/ml



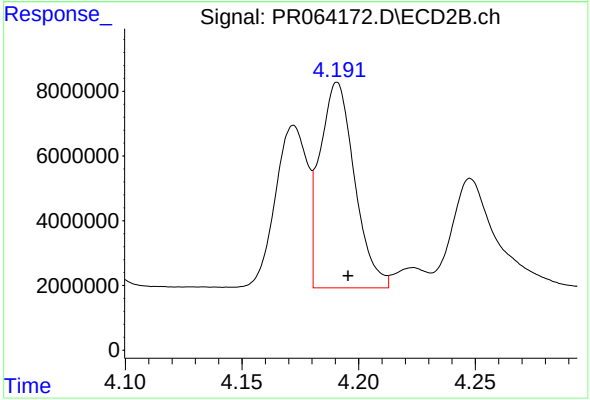
#3 AR-1016-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 47915033
Conc: 329.61 ng/ml



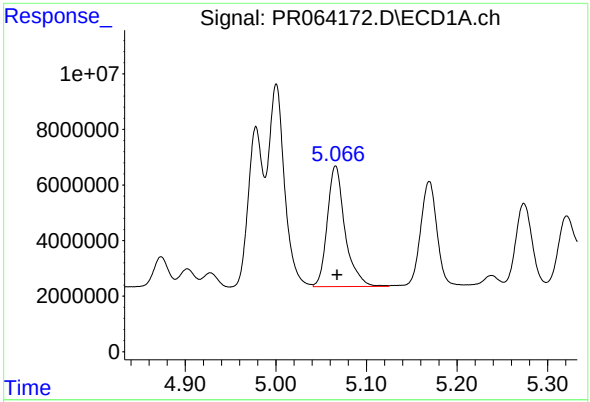
#4 AR-1016-2

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 90324454
Conc: 275.66 ng/ml



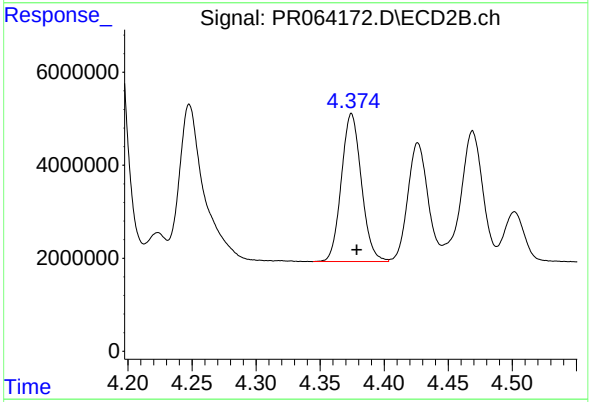
#4 AR-1016-2

R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 65669114
Conc: 328.50 ng/ml



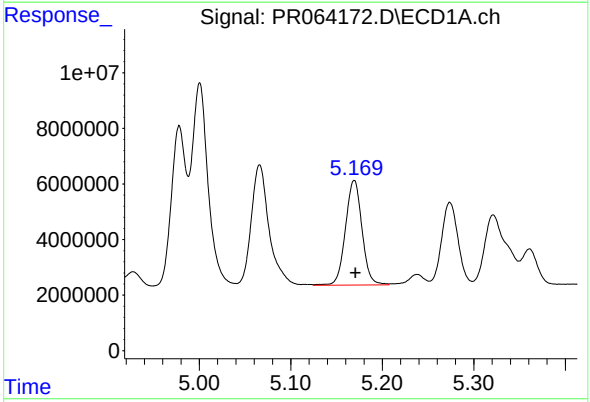
#5 AR-1016-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 58908694
Conc: 284.76 ng/ml



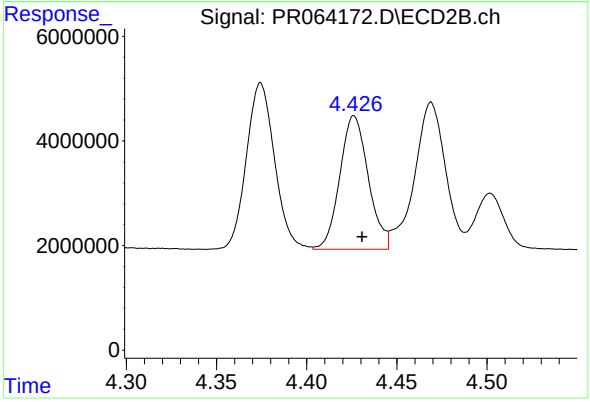
#5 AR-1016-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 34642910
Conc: 314.25 ng/ml



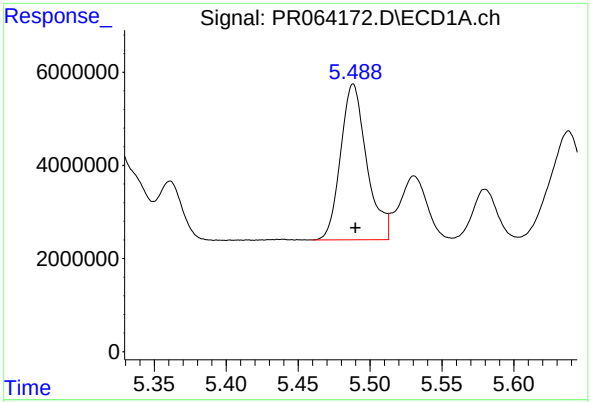
#6 AR-1016-4

R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 47314622
Conc: 290.48 ng/ml



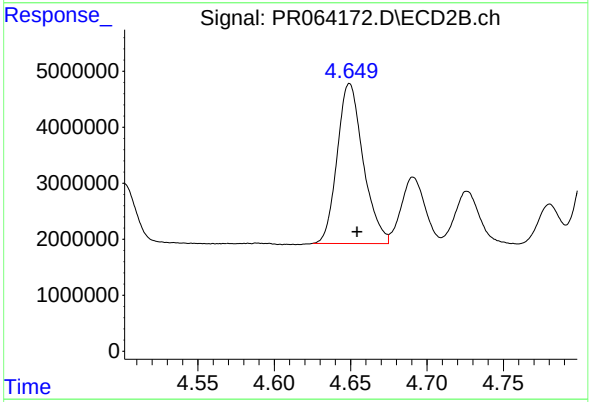
#6 AR-1016-4

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 28064572
Conc: 324.30 ng/ml



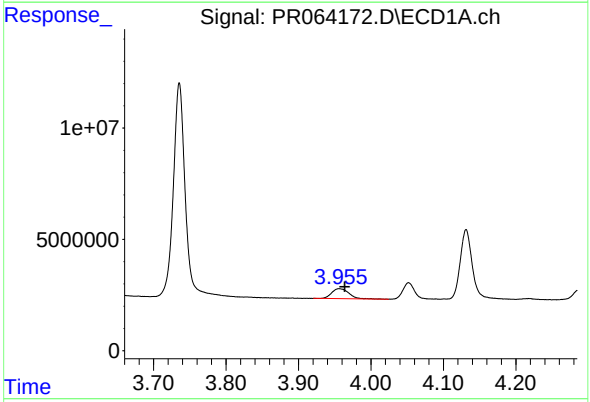
#7 AR-1016-5

R.T.: 5.488 min
Delta R.T.: -0.002 min
Response: 42484548
Conc: 261.35 ng/ml



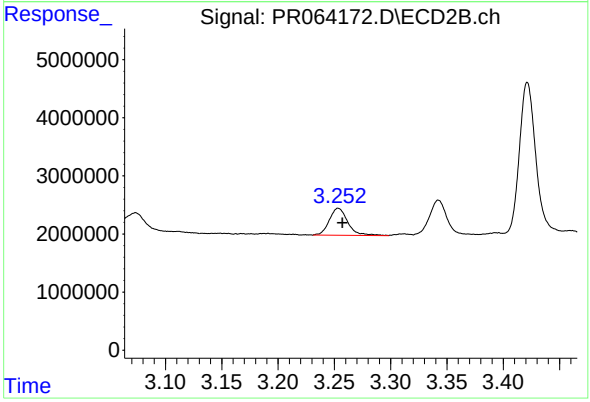
#7 AR-1016-5

R.T.: 4.649 min
Delta R.T.: -0.005 min
Response: 33882793
Conc: 296.57 ng/ml



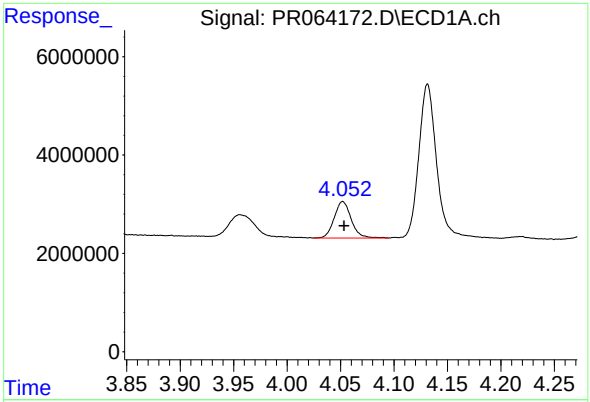
#8 AR-1221-1

R.T.: 3.956 min
Delta R.T.: -0.008 min
Response: 7391922
Conc: 90.49 ng/ml



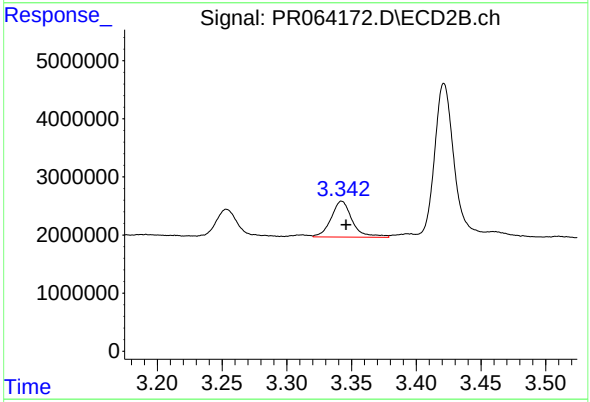
#8 AR-1221-1

R.T.: 3.253 min
Delta R.T.: -0.004 min
Response: 5304064
Conc: 97.97 ng/ml



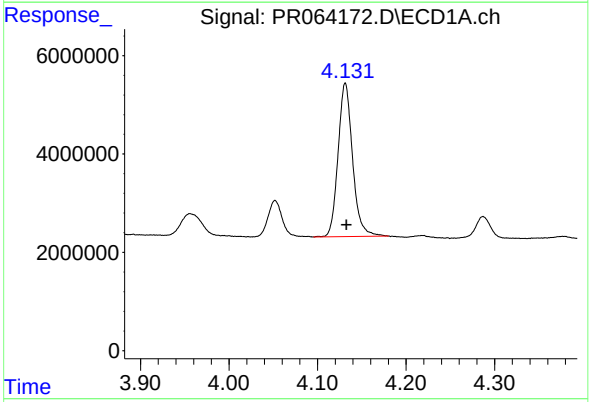
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: -0.001 min
Response: 8207137
Conc: 150.98 ng/ml



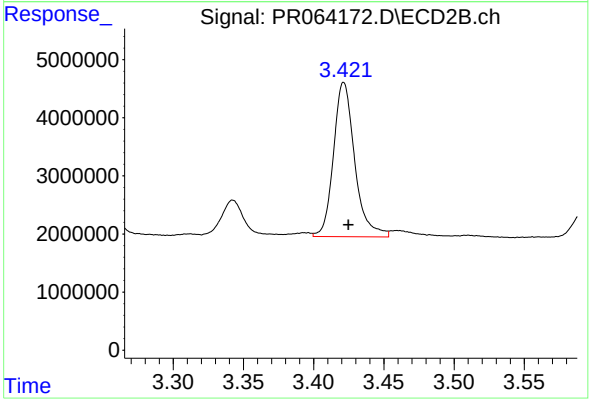
#9 AR-1221-2

R.T.: 3.342 min
Delta R.T.: -0.003 min
Response: 7029432
Conc: 181.52 ng/ml



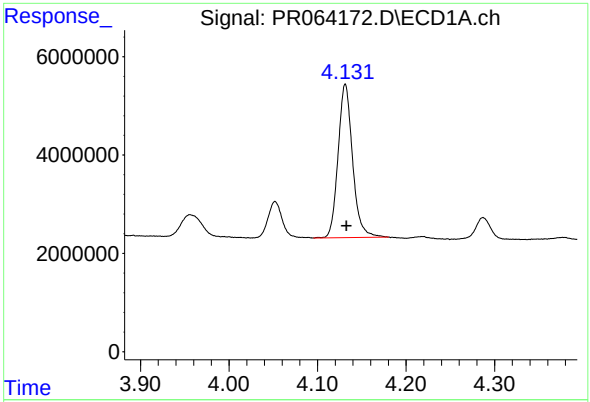
#10 AR-1221-3

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 35482454
Conc: 197.70 ng/ml



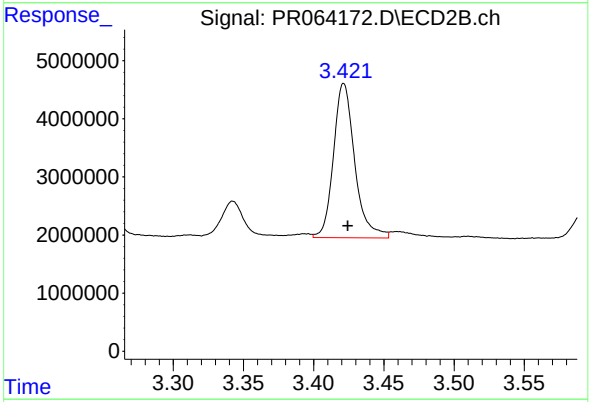
#10 AR-1221-3

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 27994781
Conc: 223.23 ng/ml



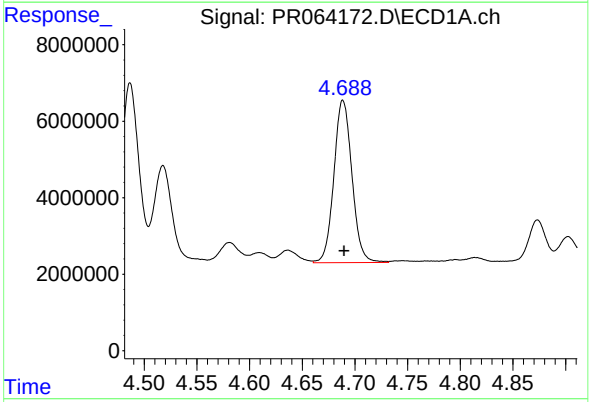
#11 AR-1232-1

R.T.: 4.131 min
Delta R.T.: -0.001 min
Response: 35482454
Conc: 238.67 ng/ml



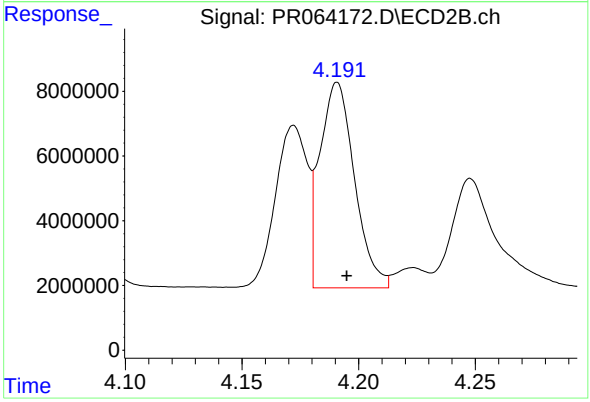
#11 AR-1232-1

R.T.: 3.421 min
Delta R.T.: -0.003 min
Response: 27994781
Conc: 267.36 ng/ml



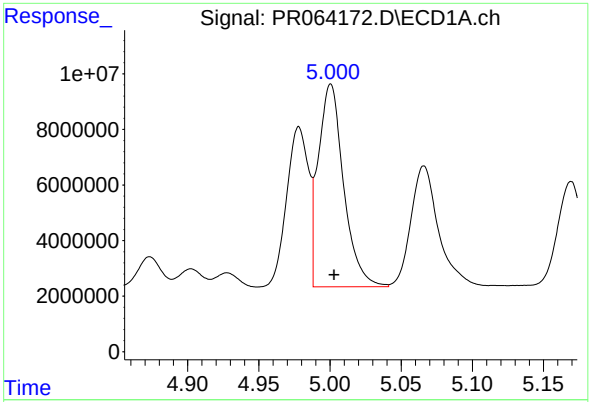
#12 AR-1232-2

R.T.: 4.689 min
Delta R.T.: -0.001 min
Response: 50719444
Conc: 622.25 ng/ml



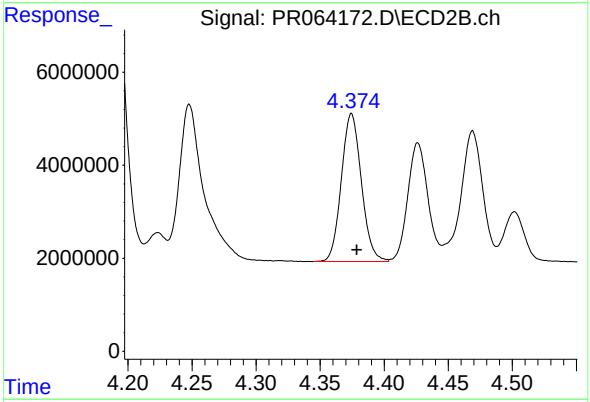
#12 AR-1232-2

R.T.: 4.191 min
Delta R.T.: -0.004 min
Response: 65669114
Conc: 703.65 ng/ml



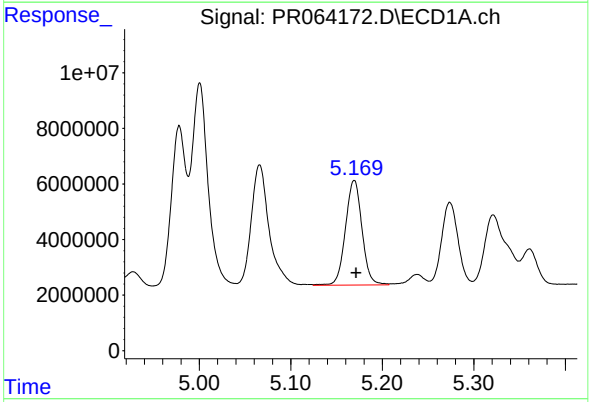
#13 AR-1232-3

R.T.: 5.001 min
Delta R.T.: -0.002 min
Response: 90324454
Conc: 603.43 ng/ml



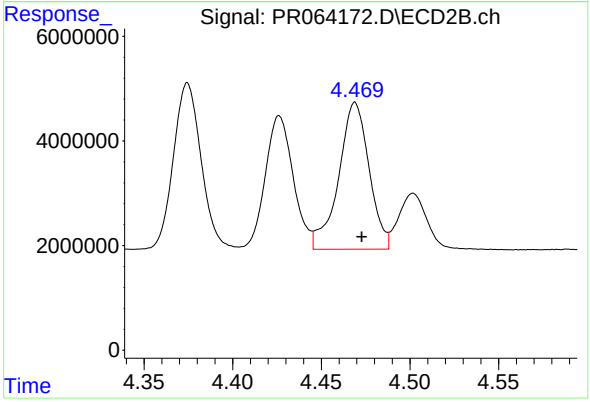
#13 AR-1232-3

R.T.: 4.375 min
Delta R.T.: -0.004 min
Response: 34642910
Conc: 684.53 ng/ml



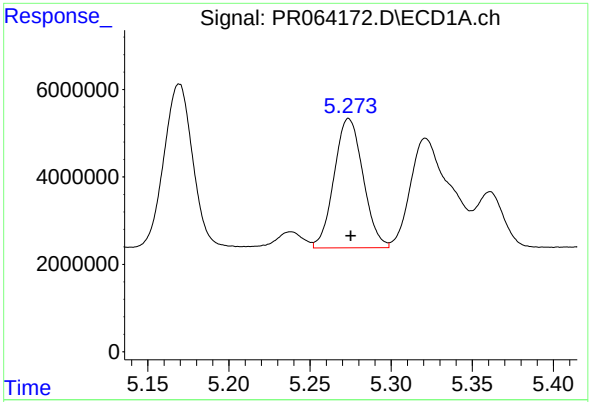
#14 AR-1232-4

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 47314622
Conc: 648.59 ng/ml



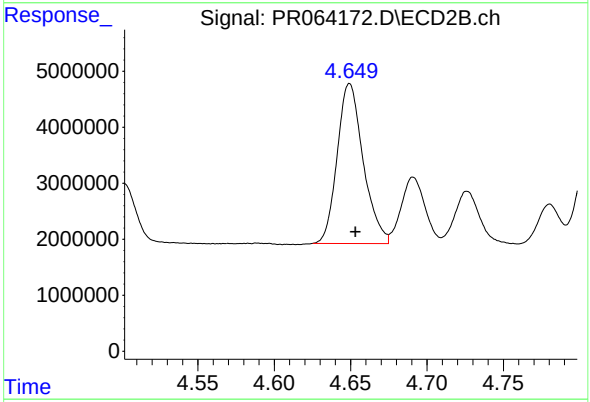
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 33626917
Conc: 736.40 ng/ml



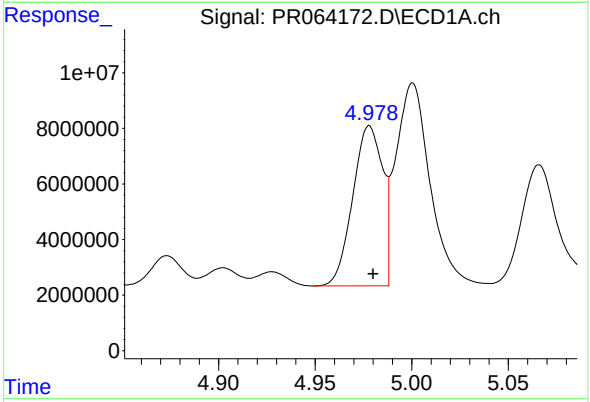
#15 AR-1232-5

R.T.: 5.274 min
Delta R.T.: -0.001 min
Response: 36754322
Conc: 672.35 ng/ml



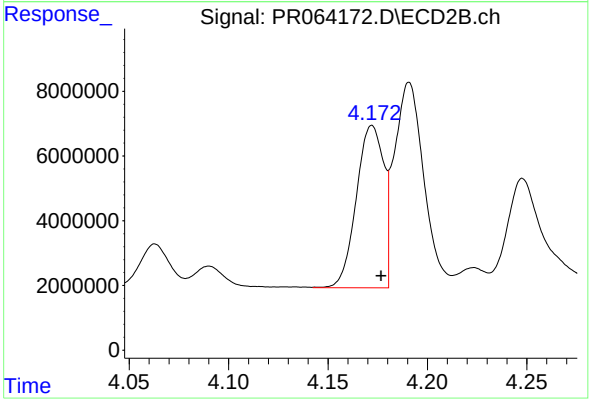
#15 AR-1232-5

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 33882793
Conc: 672.09 ng/ml



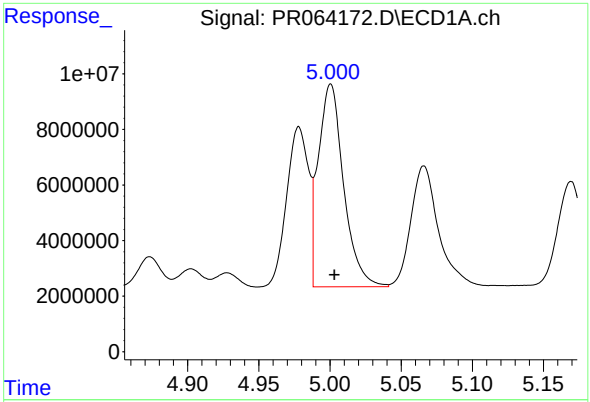
#16 AR-1242-1

R.T.: 4.978 min
Delta R.T.: -0.002 min
Response: 62088498
Conc: 343.82 ng/ml



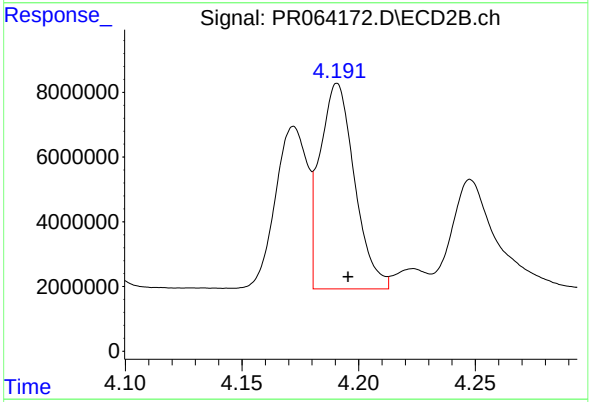
#16 AR-1242-1

R.T.: 4.172 min
Delta R.T.: -0.005 min
Response: 47915033
Conc: 389.76 ng/ml



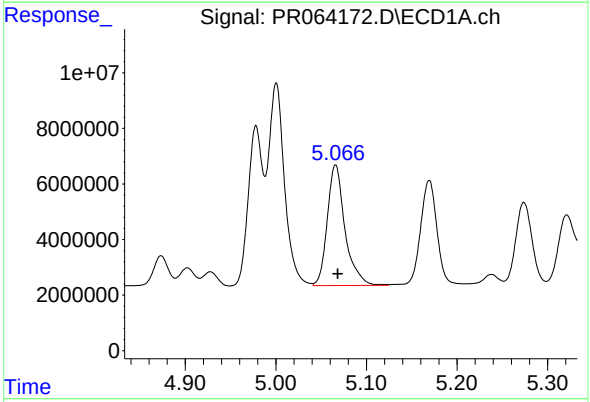
#17 AR-1242-2

R.T.: 5.001 min
Delta R.T.: -0.003 min
Response: 90324454
Conc: 329.15 ng/ml



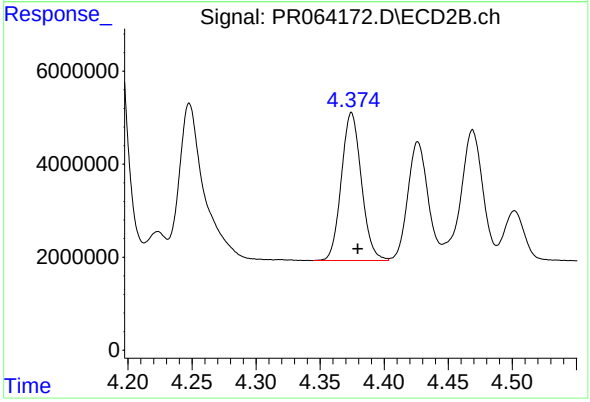
#17 AR-1242-2

R.T.: 4.191 min
Delta R.T.: -0.005 min
Response: 65669114
Conc: 390.34 ng/ml



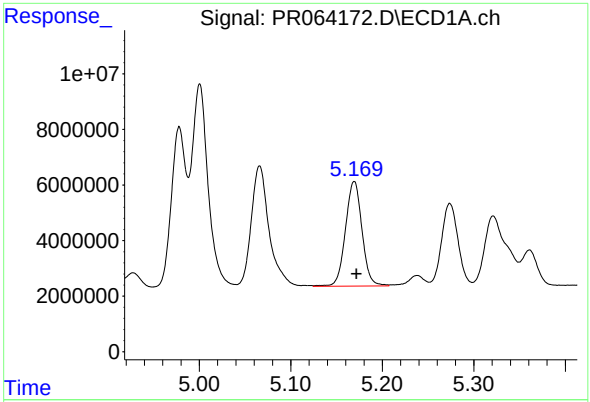
#18 AR-1242-3

R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 58908694
Conc: 335.00 ng/ml



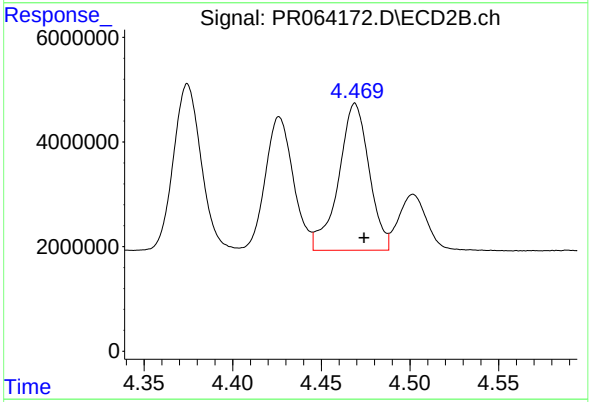
#18 AR-1242-3

R.T.: 4.375 min
Delta R.T.: -0.005 min
Response: 34642910
Conc: 372.42 ng/ml



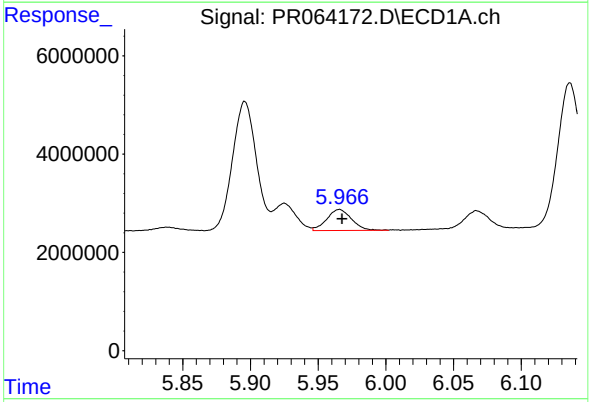
#19 AR-1242-4

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 47314622
Conc: 346.14 ng/ml



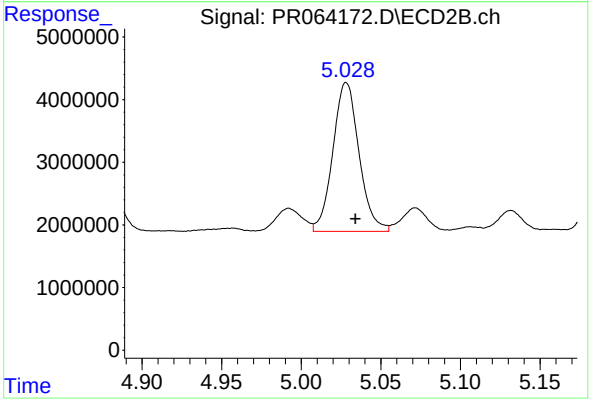
#19 AR-1242-4

R.T.: 4.469 min
Delta R.T.: -0.005 min
Response: 33626917
Conc: 369.99 ng/ml



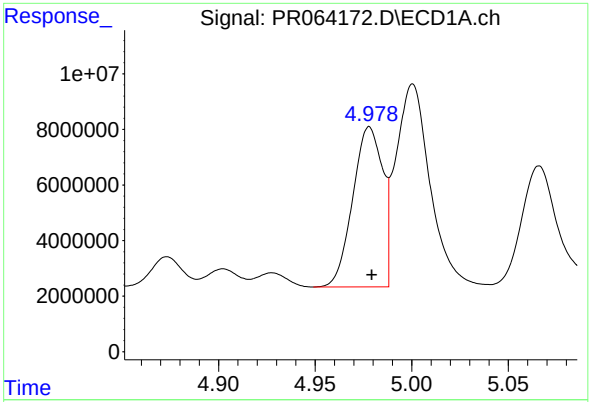
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 5480530
Conc: 37.02 ng/ml



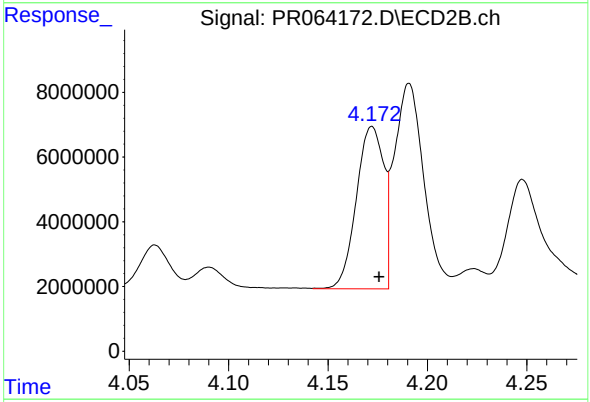
#20 AR-1242-5

R.T.: 5.028 min
Delta R.T.: -0.006 min
Response: 27163806
Conc: 245.06 ng/ml



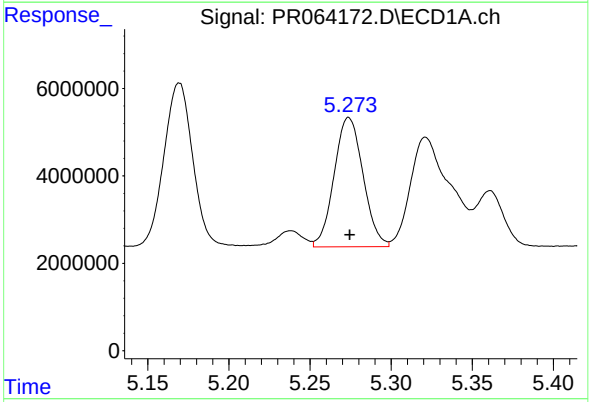
#21 AR-1248-1

R.T.: 4.978 min
Delta R.T.: -0.001 min
Response: 62088498
Conc: 450.14 ng/ml



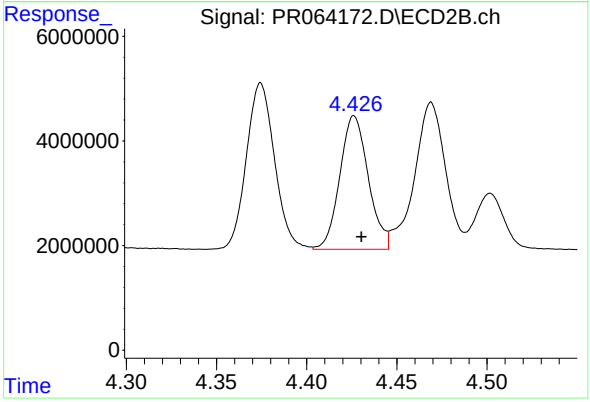
#21 AR-1248-1

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 47915033
Conc: 507.91 ng/ml



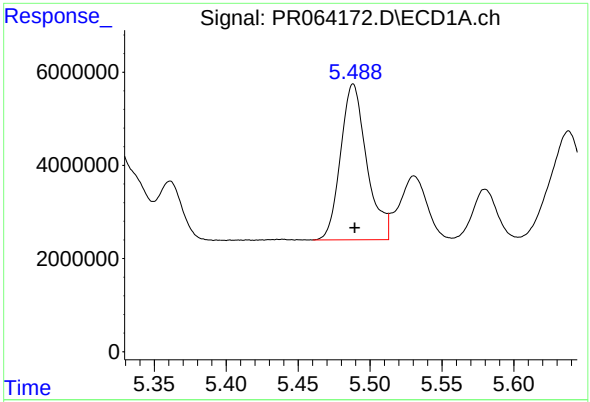
#22 AR-1248-2

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 36754322
Conc: 187.69 ng/ml



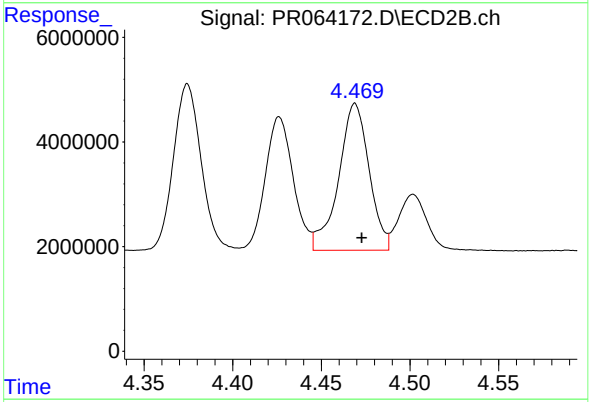
#22 AR-1248-2

R.T.: 4.426 min
Delta R.T.: -0.004 min
Response: 28064572
Conc: 215.55 ng/ml



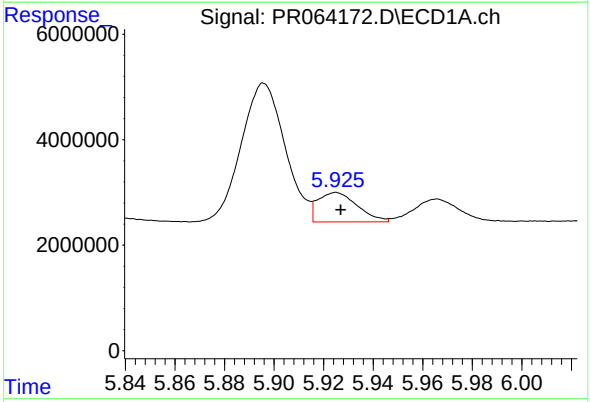
#23 AR-1248-3

R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 42484548
Conc: 184.52 ng/ml



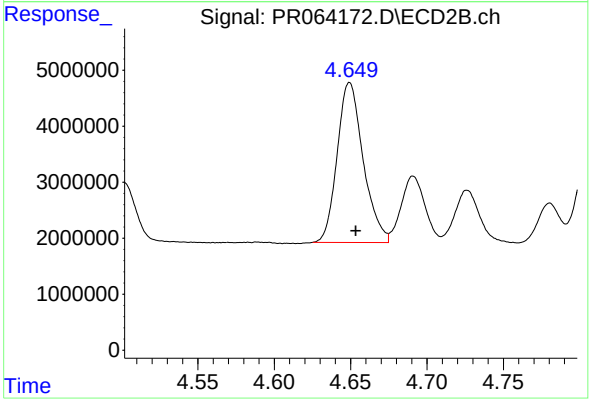
#23 AR-1248-3

R.T.: 4.469 min
Delta R.T.: -0.004 min
Response: 33626917
Conc: 249.43 ng/ml



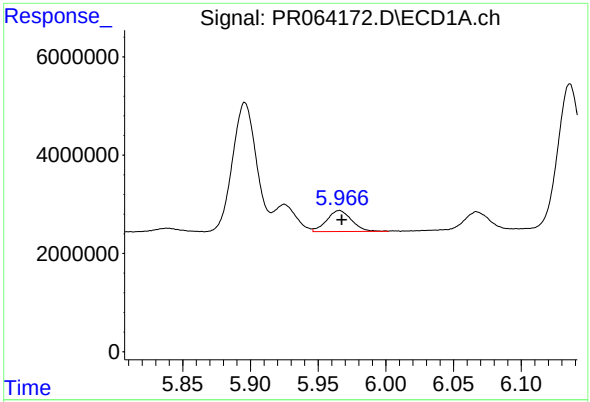
#24 AR-1248-4

R.T.: 5.925 min
Delta R.T.: -0.002 min
Response: 6169586
Conc: 24.92 ng/ml



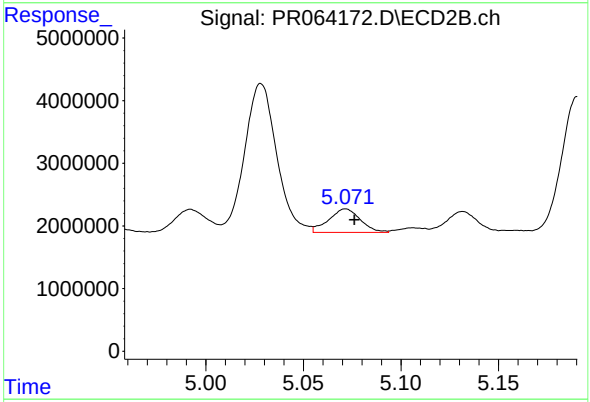
#24 AR-1248-4

R.T.: 4.649 min
Delta R.T.: -0.004 min
Response: 33882793
Conc: 210.65 ng/ml



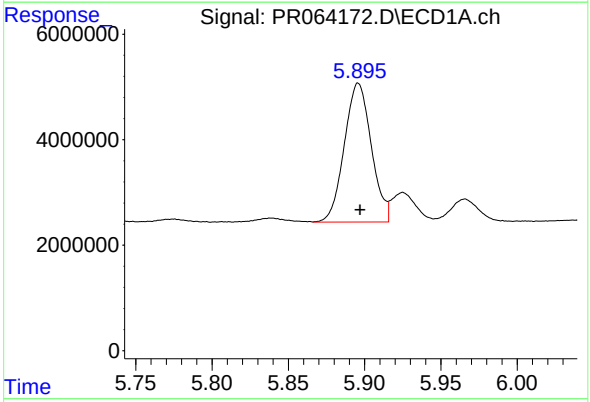
#25 AR-1248-5

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 5480530
Conc: 21.87 ng/ml



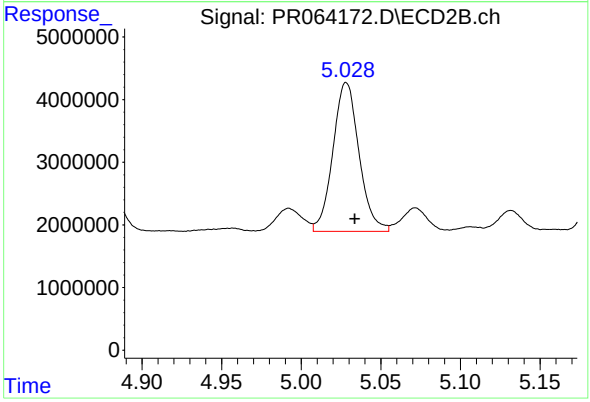
#25 AR-1248-5

R.T.: 5.072 min
Delta R.T.: -0.004 min
Response: 4241988
Conc: 28.05 ng/ml



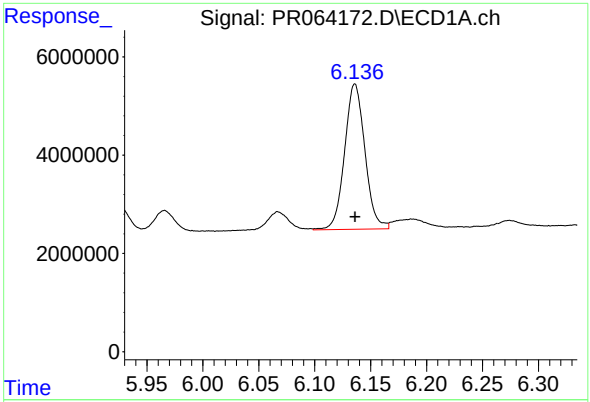
#26 AR-1254-1

R.T.: 5.896 min
Delta R.T.: -0.001 min
Response: 32394159
Conc: 129.20 ng/ml



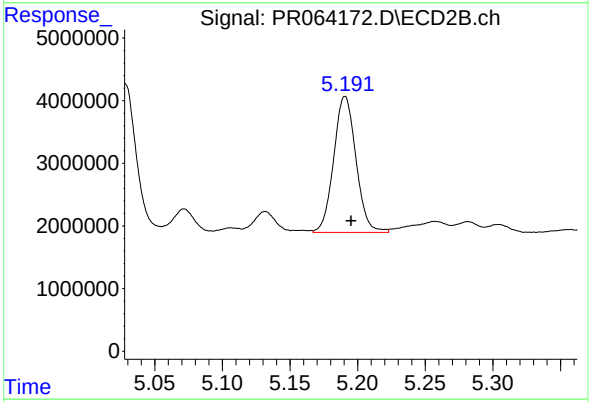
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 27163806
Conc: 117.78 ng/ml



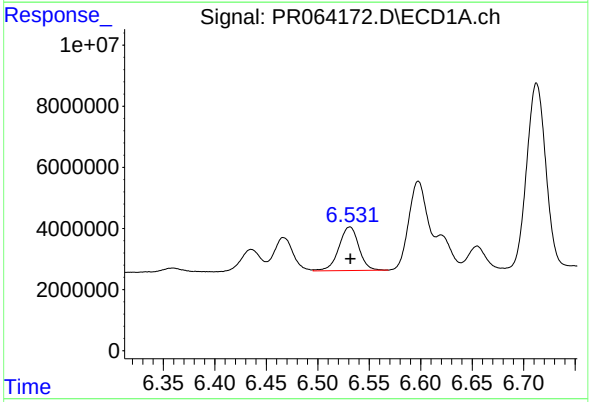
#27 AR-1254-2

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 37433551
Conc: 98.41 ng/ml



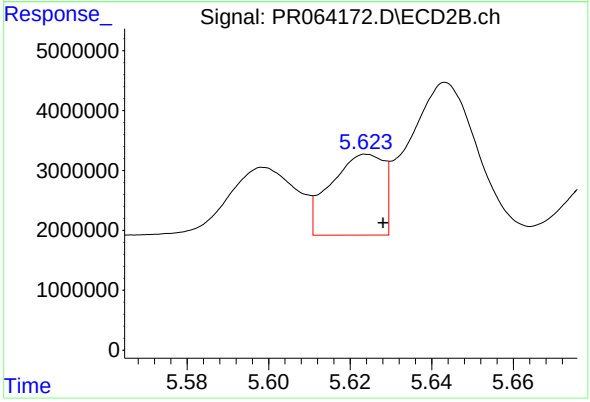
#27 AR-1254-2

R.T.: 5.191 min
Delta R.T.: -0.005 min
Response: 24934237
Conc: 125.92 ng/ml



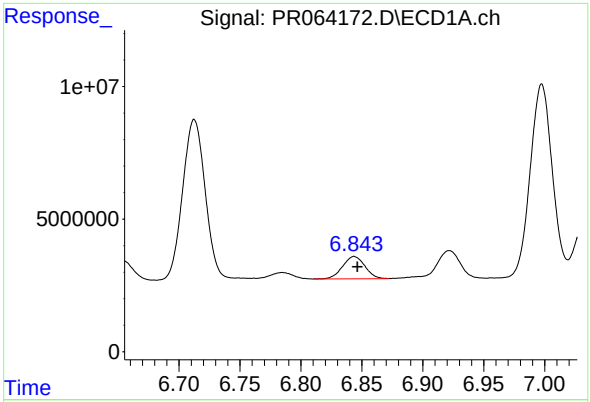
#28 AR-1254-3

R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 19223797
Conc: 49.34 ng/ml



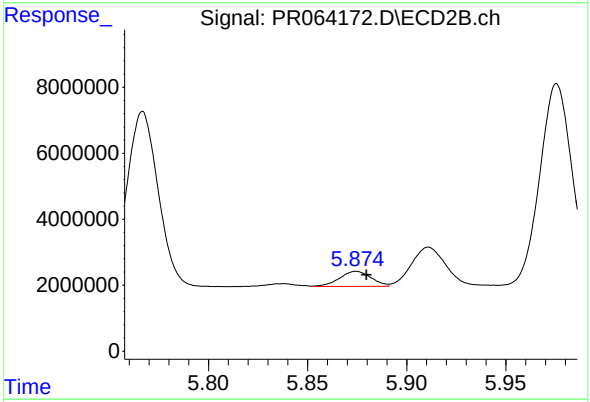
#28 AR-1254-3

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 12113116
Conc: 38.69 ng/ml



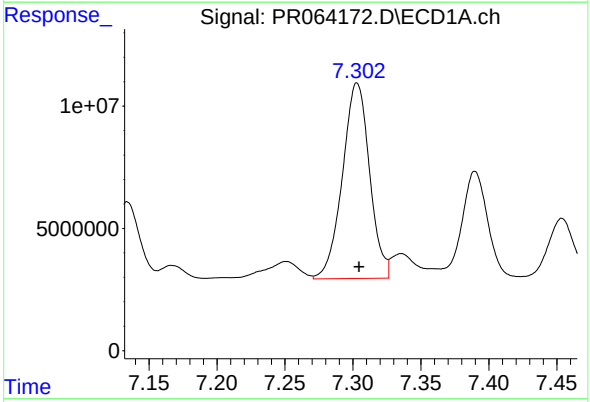
#29 AR-1254-4

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 10721879
Conc: 40.09 ng/ml



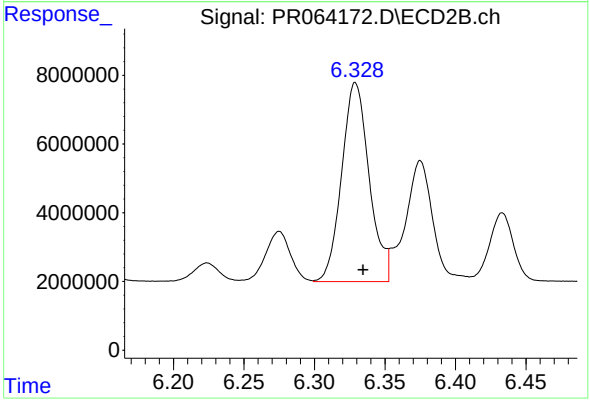
#29 AR-1254-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 5092934
Conc: 27.10 ng/ml



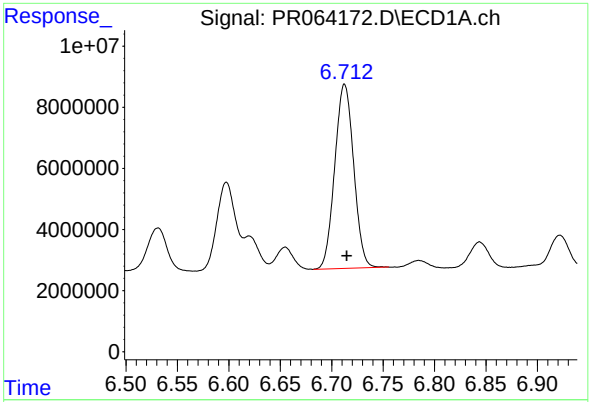
#30 AR-1254-5

R.T.: 7.303 min
Delta R.T.: -0.001 min
Response: 111124415
Conc: 377.96 ng/ml



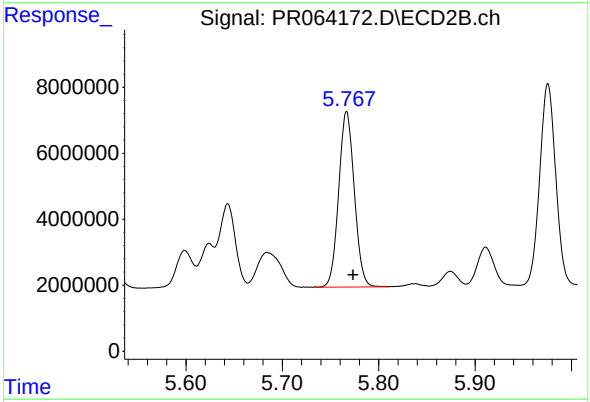
#30 AR-1254-5

R.T.: 6.329 min
Delta R.T.: -0.006 min
Response: 78633995
Conc: 288.19 ng/ml



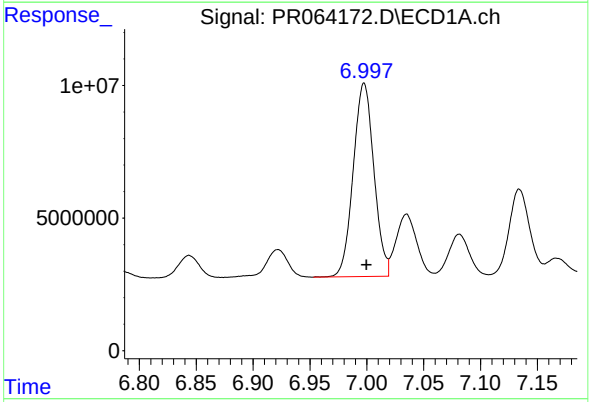
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.002 min
Response: 77272698
Conc: 260.00 ng/ml



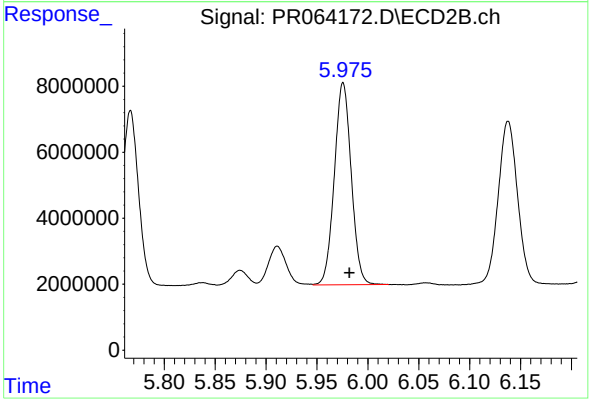
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 59745714
Conc: 266.09 ng/ml



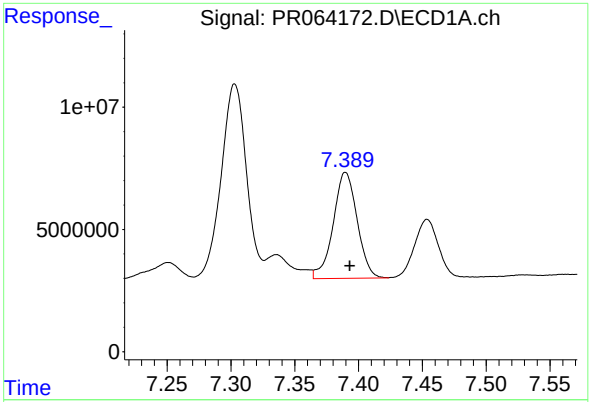
#32 AR-1260-2

R.T.: 6.998 min
Delta R.T.: -0.002 min
Response: 92301089
Conc: 266.90 ng/ml



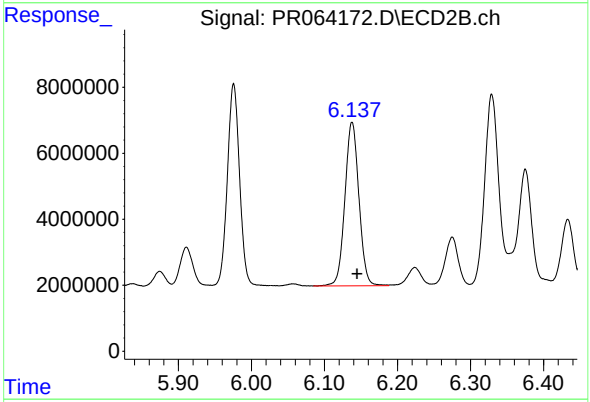
#32 AR-1260-2

R.T.: 5.976 min
Delta R.T.: -0.006 min
Response: 70789244
Conc: 268.44 ng/ml



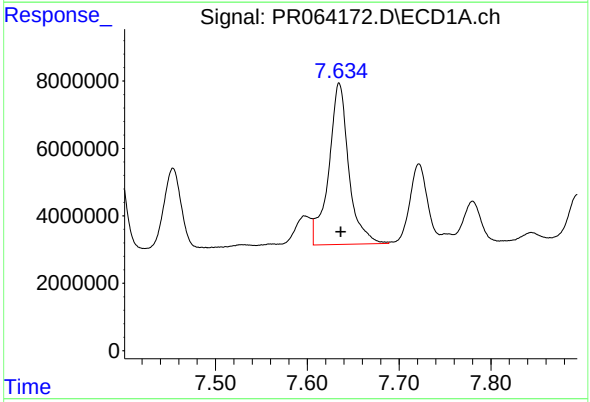
#33 AR-1260-3

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 56676648
Conc: 220.59 ng/ml



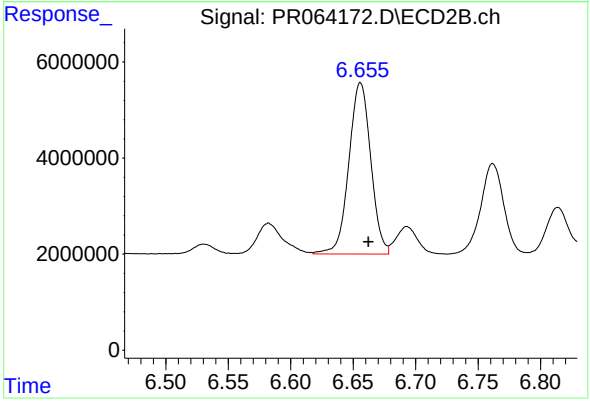
#33 AR-1260-3

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 66176384
Conc: 261.70 ng/ml



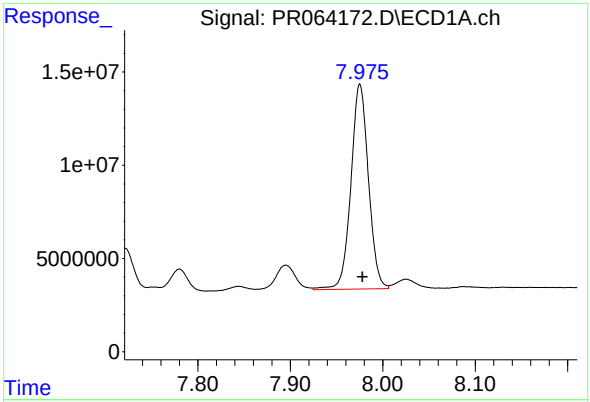
#34 AR-1260-4

R.T.: 7.635 min
Delta R.T.: -0.002 min
Response: 72640262
Conc: 257.02 ng/ml



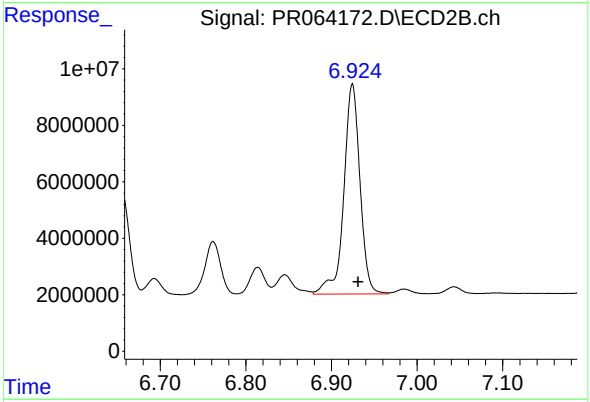
#34 AR-1260-4

R.T.: 6.656 min
Delta R.T.: -0.006 min
Response: 43551686
Conc: 220.76 ng/ml



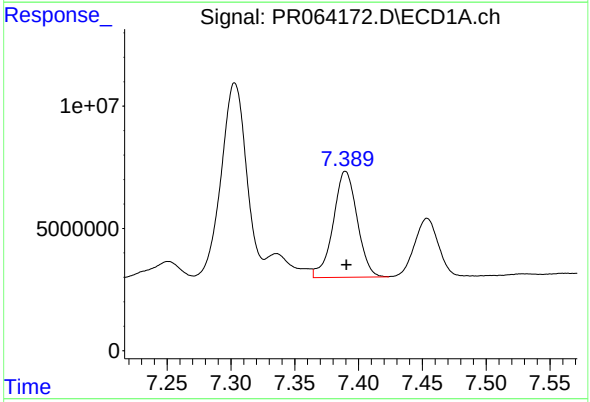
#35 AR-1260-5

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 144739290
Conc: 268.10 ng/ml



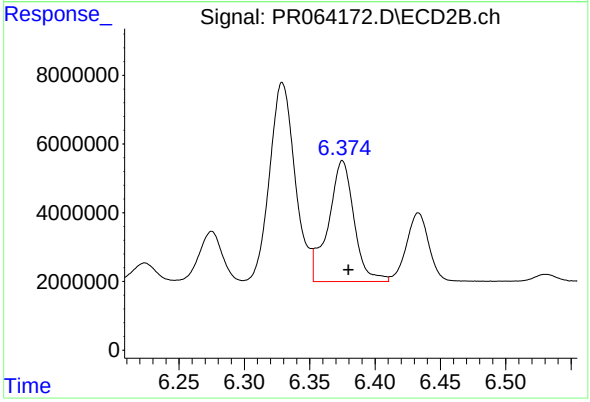
#35 AR-1260-5

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 98060727
Conc: 230.93 ng/ml



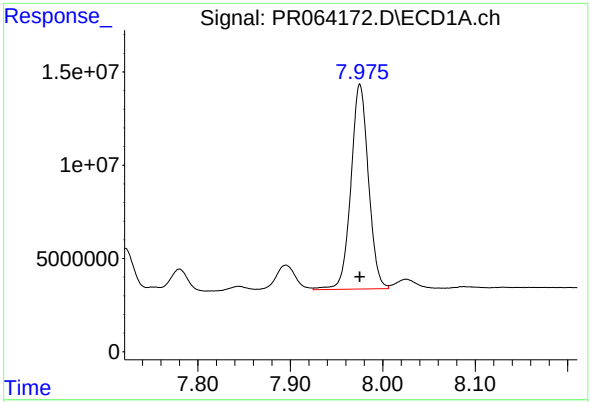
#36 AR-1262-1

R.T.: 7.390 min
Delta R.T.: 0.000 min
Response: 56676648
Conc: 150.54 ng/ml



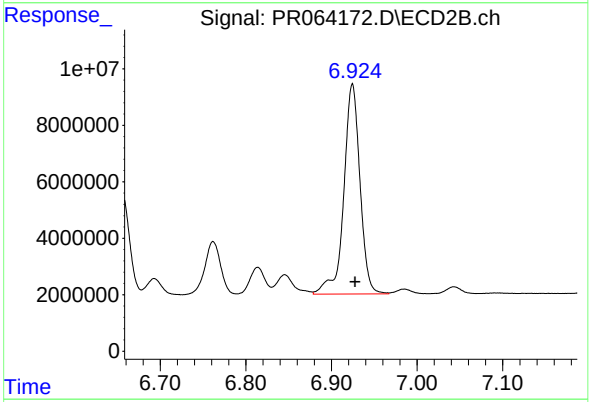
#36 AR-1262-1

R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 48071949
Conc: 165.15 ng/ml



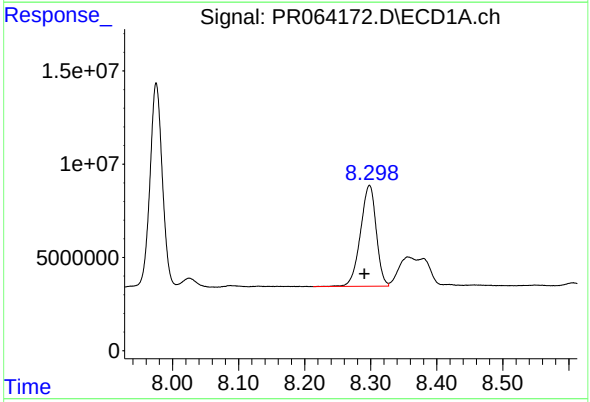
#37 AR-1262-2

R.T.: 7.975 min
Delta R.T.: 0.000 min
Response: 144739290
Conc: 235.13 ng/ml



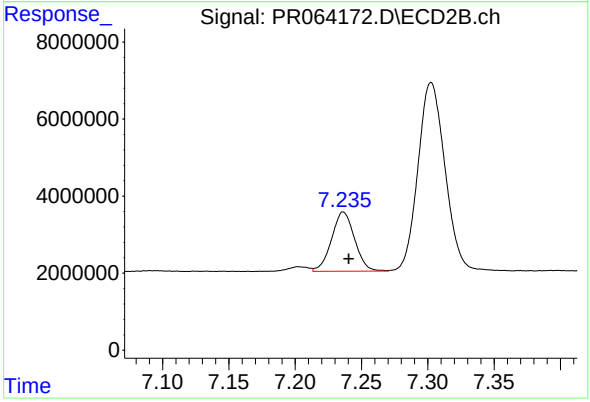
#37 AR-1262-2

R.T.: 6.924 min
Delta R.T.: -0.003 min
Response: 98060727
Conc: 210.10 ng/ml



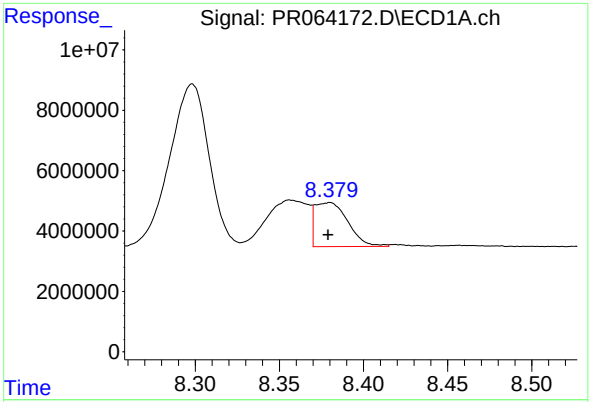
#38 AR-1262-3

R.T.: 8.298 min
Delta R.T.: 0.008 min
Response: 89563630
Conc: 213.74 ng/ml



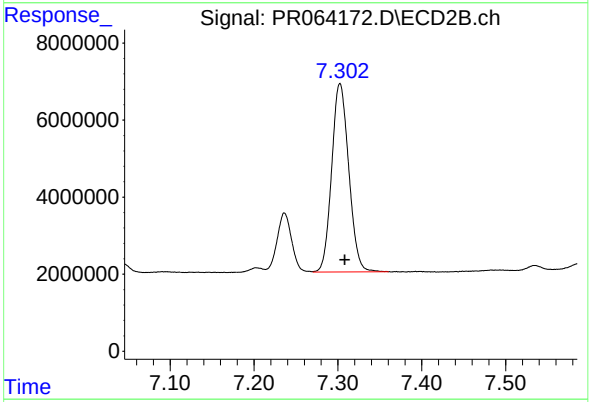
#38 AR-1262-3

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 18589069
Conc: 101.80 ng/ml



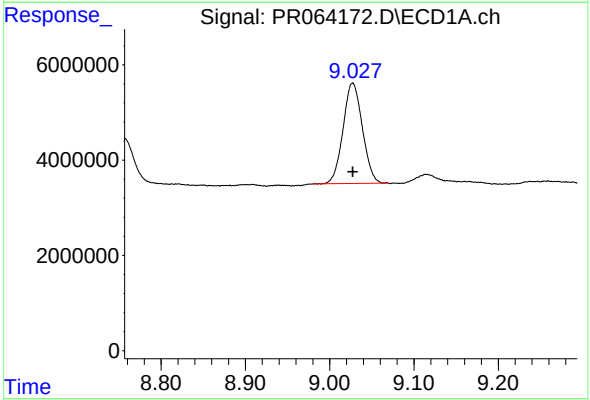
#39 AR-1262-4

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 19909357
Conc: 61.81 ng/ml



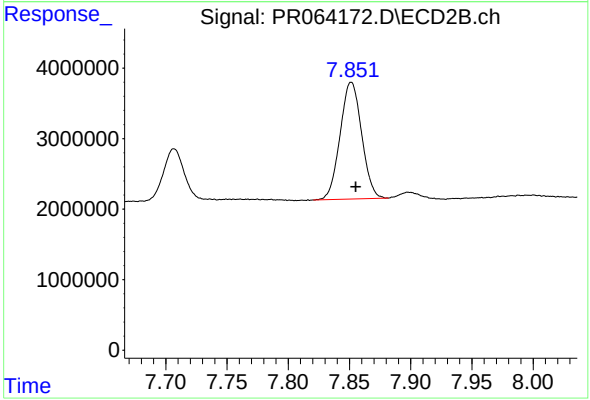
#39 AR-1262-4

R.T.: 7.303 min
Delta R.T.: -0.006 min
Response: 69287261
Conc: 205.70 ng/ml



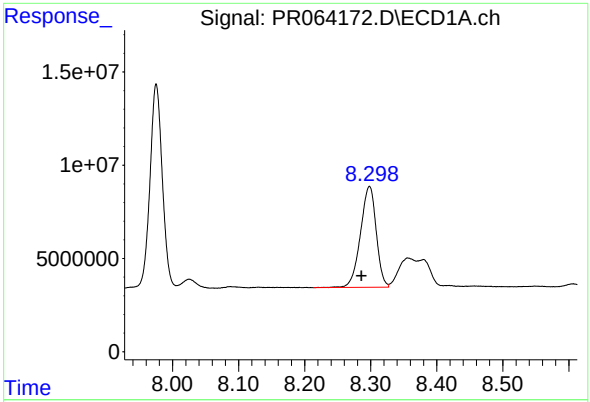
#40 AR-1262-5

R.T.: 9.027 min
Delta R.T.: 0.000 min
Response: 33573642
Conc: 152.75 ng/ml



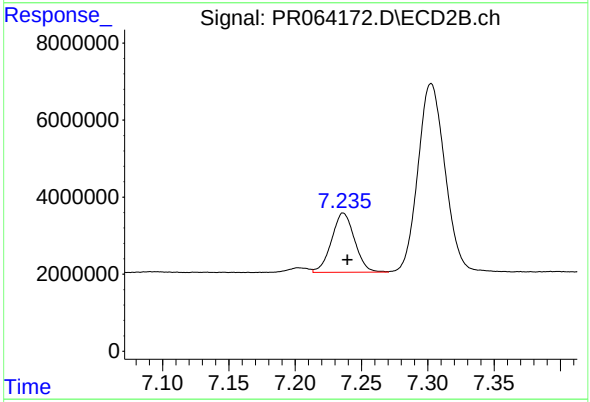
#40 AR-1262-5

R.T.: 7.851 min
Delta R.T.: -0.004 min
Response: 20270106
Conc: 138.71 ng/ml



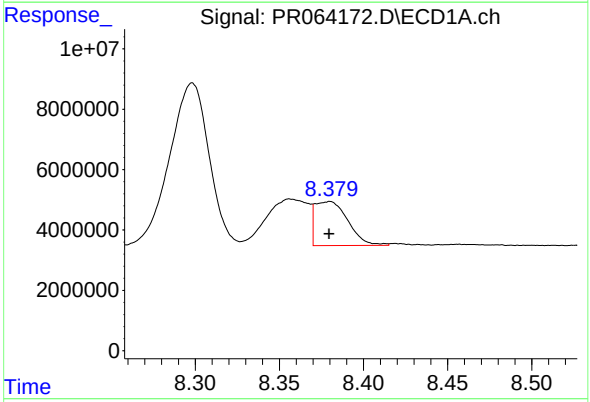
#41 AR-1268-1

R.T.: 8.298 min
Delta R.T.: 0.012 min
Response: 89563630
Conc: 122.10 ng/ml



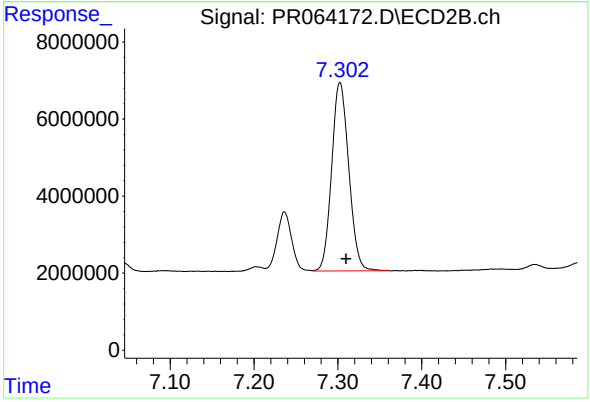
#41 AR-1268-1

R.T.: 7.236 min
Delta R.T.: -0.003 min
Response: 18589069
Conc: 35.73 ng/ml



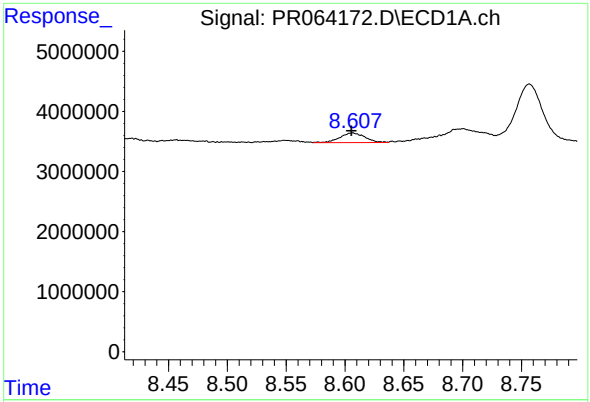
#42 AR-1268-2

R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 19909357
Conc: 30.00 ng/ml



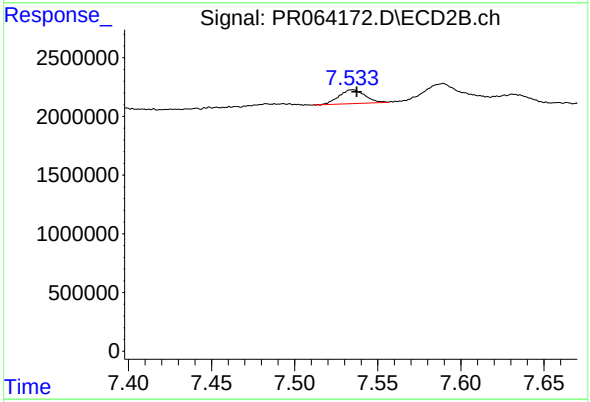
#42 AR-1268-2

R.T.: 7.303 min
Delta R.T.: -0.007 min
Response: 69287261
Conc: 146.76 ng/ml



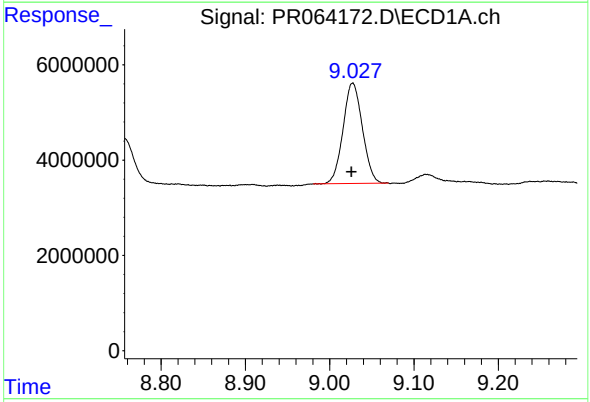
#43 AR-1268-3

R.T.: 8.606 min
Delta R.T.: 0.000 min
Response: 2348868
Conc: 4.08 ng/ml



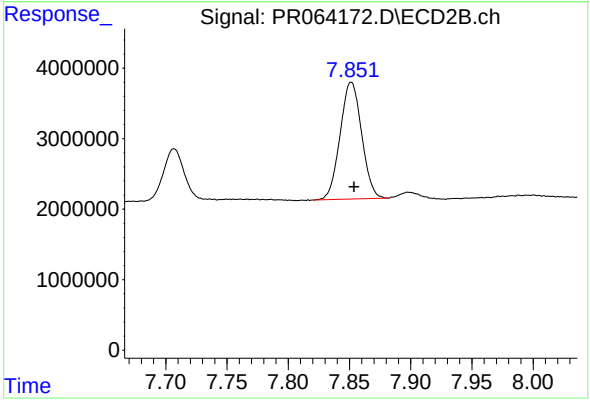
#43 AR-1268-3

R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 1277934
Conc: 3.20 ng/ml



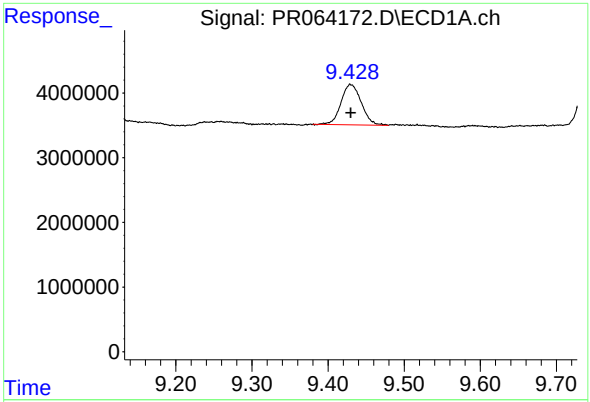
#44 AR-1268-4

R.T.: 9.027 min
Delta R.T.: 0.001 min
Response: 33573642
Conc: 143.55 ng/ml



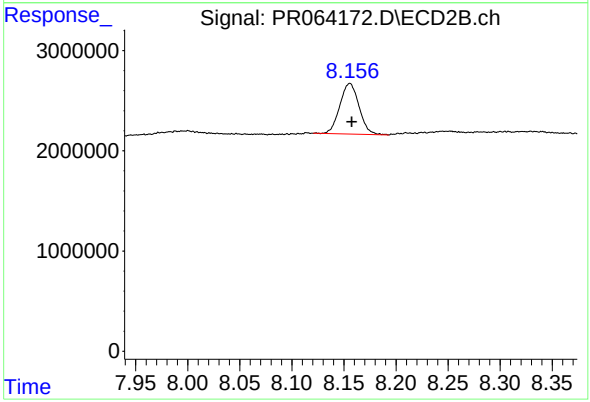
#44 AR-1268-4

R.T.: 7.851 min
Delta R.T.: -0.003 min
Response: 20270106
Conc: 124.54 ng/ml



#45 AR-1268-5

R.T.: 9.429 min
Delta R.T.: 0.000 min
Response: 11523630
Conc: 6.48 ng/ml



#45 AR-1268-5

R.T.: 8.156 min
Delta R.T.: -0.002 min
Response: 6459086
Conc: 5.52 ng/ml