Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:33
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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...	3.686	2.958	48782909	61746984	20.034	20.544	
2)	SA Decachlor...	9.615	8.238	59141135	144.4E6	39.963	39.504	
	Target Compounds							
3)	L1 AR-1016-1	4.915	4.082	30496394	42727216	406.075	407.477	
4)	L1 AR-1016-2	4.938	4.100	43811411	59935614	409.900	407.008	
5)	L1 AR-1016-3	5.002	4.280	28506296	33252232	415.465	412.961	
6)	L1 AR-1016-4	5.105	4.330	22647123	26883605	414.443	414.693	
7)	L1 AR-1016-5	5.422	4.549	22846581	34135390	406.636	398.868	
8)	L2 AR-1221-1	3.906	3.183	3453435	4746866	117.525	124.464	
9)	L2 AR-1221-2	3.999	3.270	4329622	6095851	213.825	219.529	
10)	L2 AR-1221-3	4.077	3.348	18512677	24955159	278.892	278.545	
11)	L3 AR-1232-1	4.077	3.348	18512677	24955159	343.335	337.309	
12)	L3 AR-1232-2	4.629	4.100	24638603	59935614	899.707	894.216	
13)	L3 AR-1232-3	4.938	4.280	43811411	33252232	920.455	936.988	
14)	L3 AR-1232-4	5.105	4.372	22647123	32230038	929.550	992.784	
15)	L3 AR-1232-5	5.209	4.549	18991286	34135390	990.955	942.774	
16)	L4 AR-1242-1	4.915	4.082	30496394	42727216	492.245	489.628	
17)	L4 AR-1242-2	4.938	4.100	43811411	59935614	499.585	497.797	
18)	L4 AR-1242-3	5.002	4.280	28506296	33252232	507.816	501.136	
19)	L4 AR-1242-4	5.105	4.372	22647123	32230038	494.401	487.392	
20)	L4 AR-1242-5	5.895	4.920	5814786	35653784	132.010	423.419	#
21)	L5 AR-1248-1	4.915	4.082	30496394	42727216	655.851	634.082	
22)	L5 AR-1248-2	5.209	4.330	18991286	26883605	275.077	279.232	
23)	L5 AR-1248-3	5.422	4.372	22846581	32230038	287.071	325.233	
24)	L5 AR-1248-4	5.855	4.549	6628204	34135390	83.835	285.625	#
25)	L5 AR-1248-5	5.895	4.963	5814786	9451101	76.378	80.133	
26)	L6 AR-1254-1	5.826	4.920	19899848	35653784	230.272	200.885	
27)	L6 AR-1254-2	6.064	5.080	18029307	26939922	140.436	172.513	
28)	L6 AR-1254-3	6.456	5.523	7473615	51406866	59.000	198.959	#
29)	L6 AR-1254-4	6.767	5.751	4347130	4669082	51.058	28.610	#
30)	L6 AR-1254-5	7.222	6.197	49807944	102.6E6	534.157	419.759	
31)	L7 AR-1260-1	6.637	5.645	40683631	75873136	398.205	411.482	
32)	L7 AR-1260-2	6.919	5.850	45670652	91489428	399.656	406.666	
33)	L7 AR-1260-3	7.310	6.010	33584545	86136595	397.031	401.535	
34)	L7 AR-1260-4	7.552	6.517	37281732	75947734	401.979	404.786	
35)	L7 AR-1260-5	7.890	6.782	65663298	176.3E6	393.148	400.581	
36)	L8 AR-1262-1	7.310	6.242	33584545	78577816	282.995	307.443	
37)	L8 AR-1262-2	7.890	6.782	65663298	176.3E6	357.878	369.437	
38)	L8 AR-1262-3	8.205	7.088	42054395	39938207	335.967	205.839	#
39)	L8 AR-1262-4	8.284	7.155	11882639	130.0E6	122.209	355.678	#
40)	L8 AR-1262-5	8.913	7.694	17324877	46802081	272.698	264.557	
41)	L9 AR-1268-1	8.205	7.088	42054395	39938207	240.514	89.493	#

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:33
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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	8.284	7.155	11882639	130.0E6	75.324	320.093 #
43) L9	AR-1268-3	8.508	7.380	872395	2160204	6.296	6.054
44) L9	AR-1268-4	8.913	7.694	17324877	46802081	318.509	308.816
45) L9	AR-1268-5	9.302	7.990	4613194	12156143	11.368	11.027

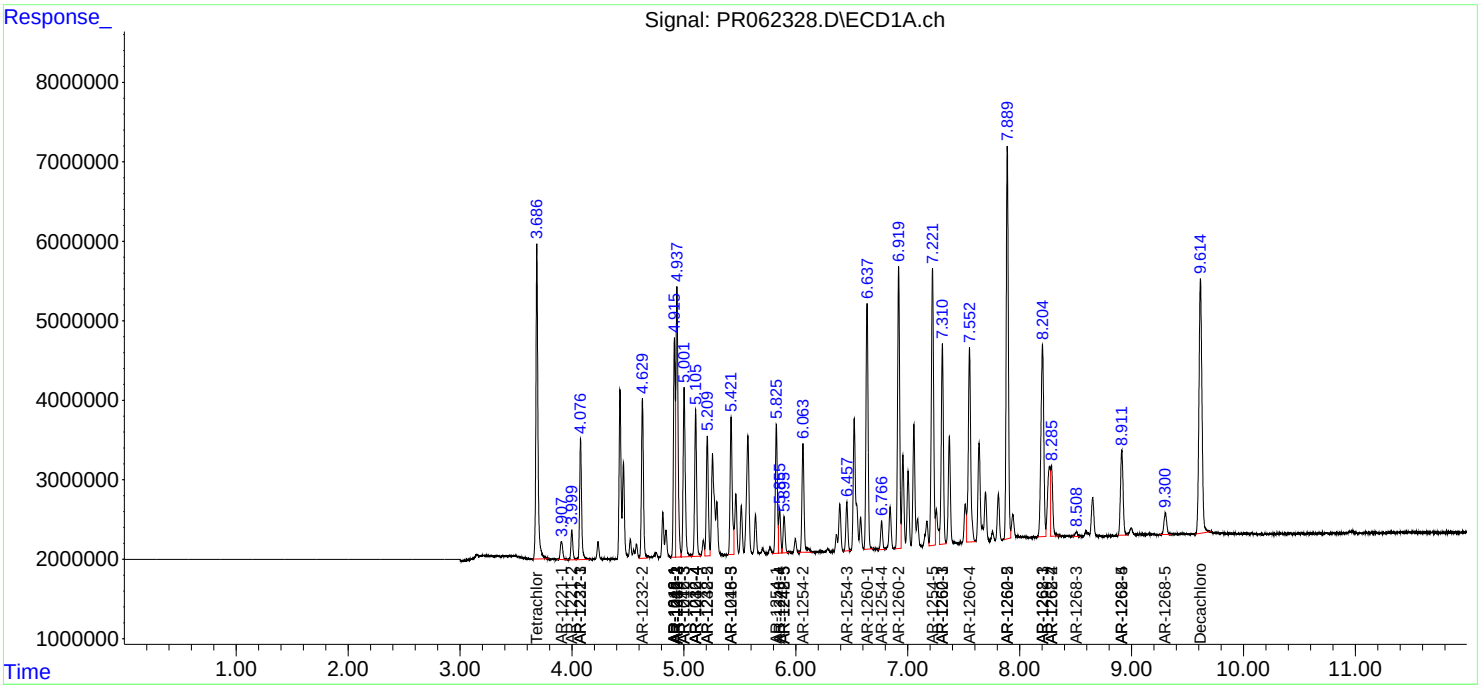
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

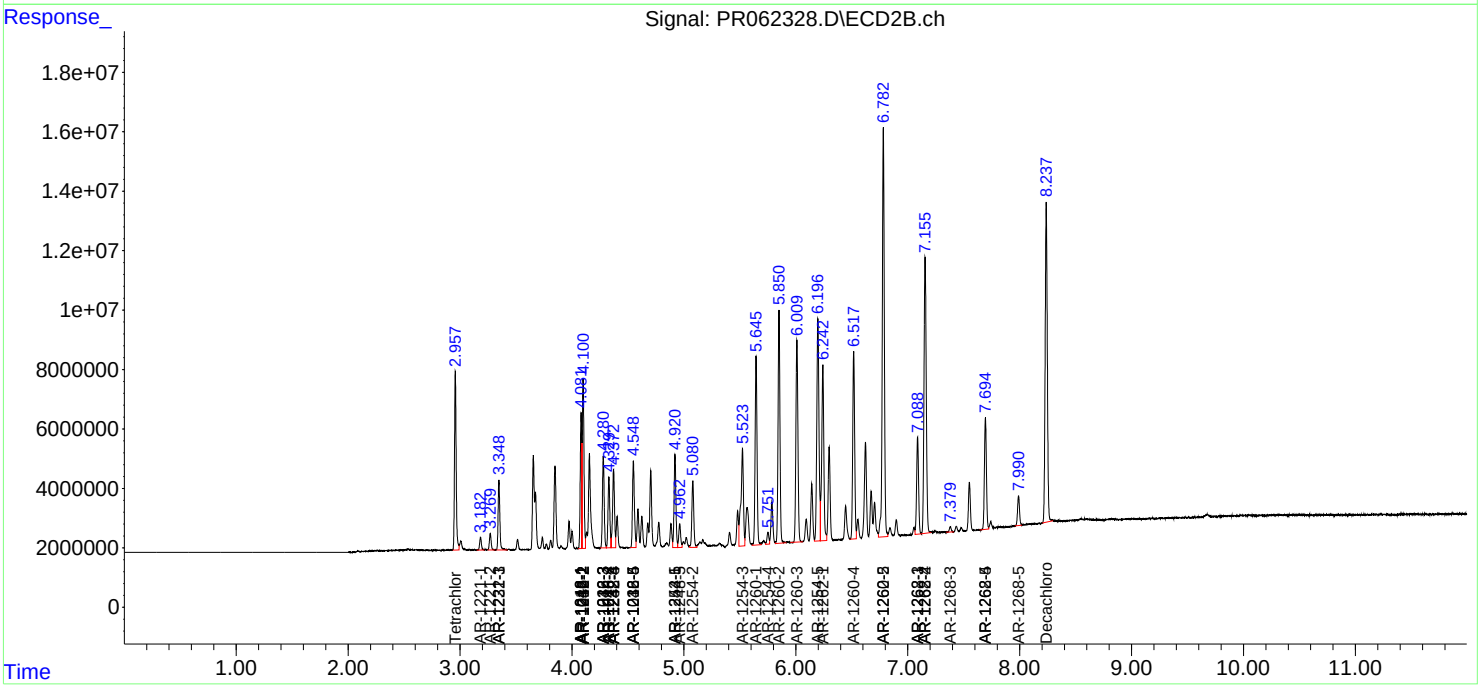
Quantitation Report (Not Reviewed)

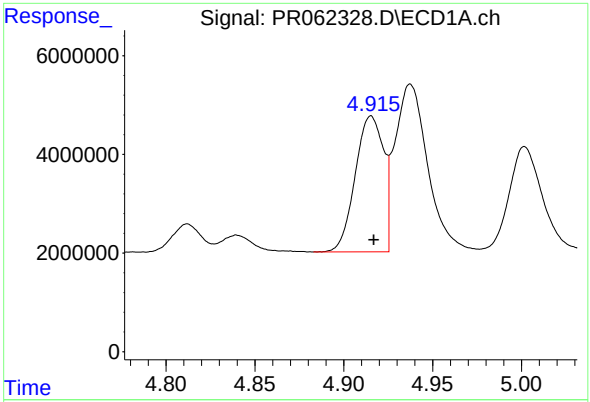
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070523\
Data File : PR062328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2023 06:33
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 06 07:09:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070123CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 01 02:32:00 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

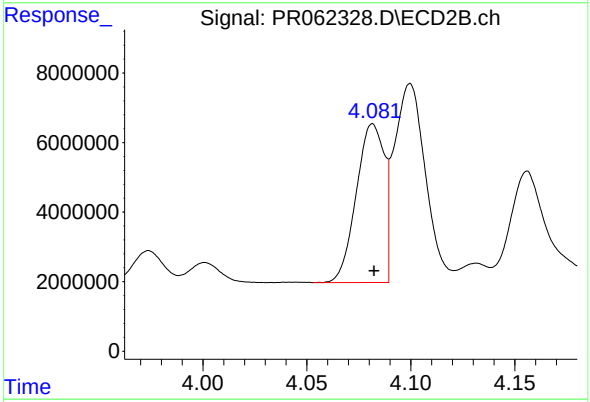






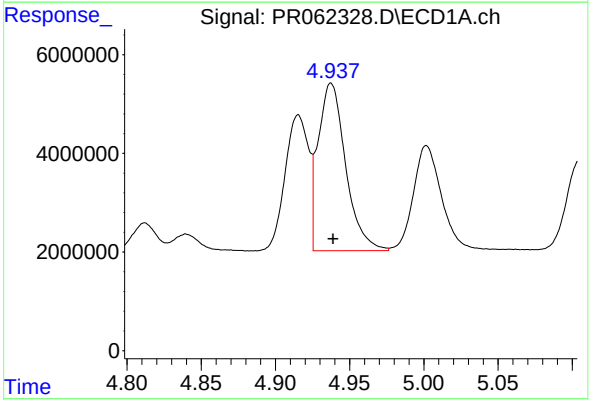
#3 AR-1016-1

R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 30496394
Conc: 406.08 ng/ml



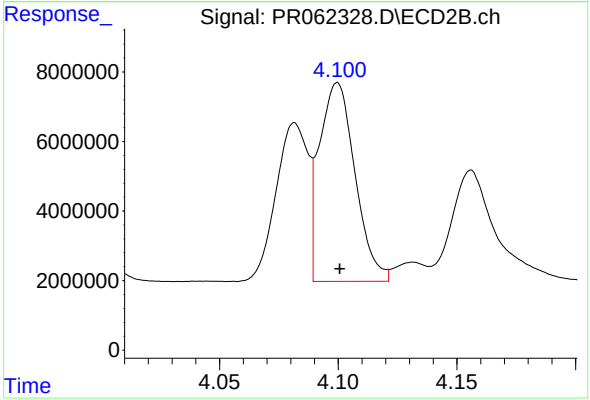
#3 AR-1016-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42727216
Conc: 407.48 ng/ml



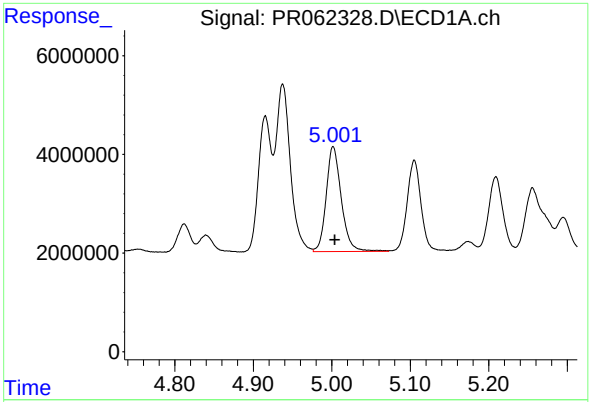
#4 AR-1016-2

R.T.: 4.938 min
Delta R.T.: -0.001 min
Response: 43811411
Conc: 409.90 ng/ml



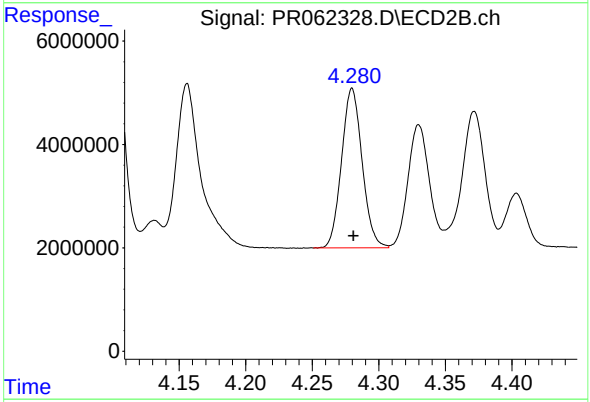
#4 AR-1016-2

R.T.: 4.100 min
Delta R.T.: 0.000 min
Response: 59935614
Conc: 407.01 ng/ml



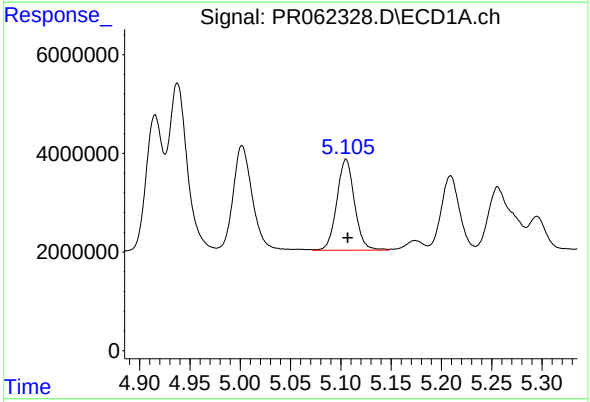
#5 AR-1016-3

R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 28506296
Conc: 415.47 ng/ml



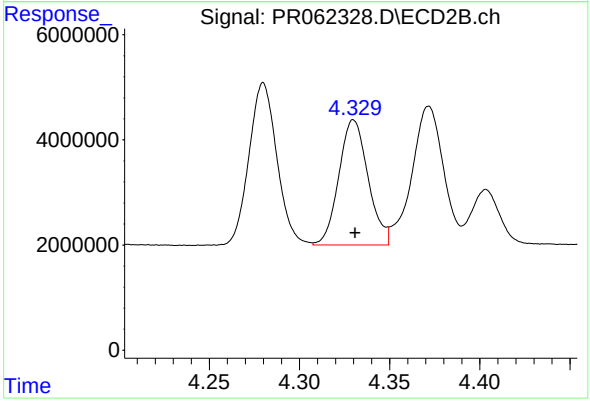
#5 AR-1016-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 33252232
Conc: 412.96 ng/ml



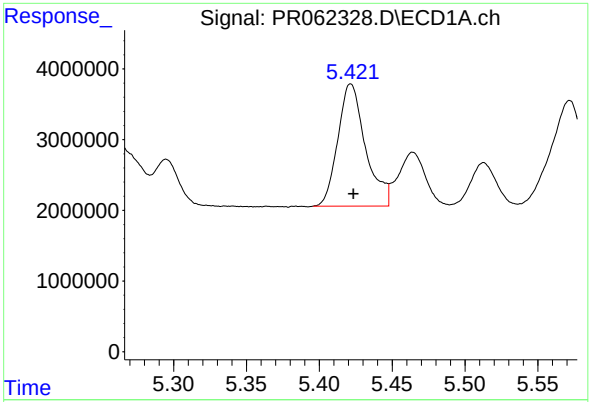
#6 AR-1016-4

R.T.: 5.105 min
Delta R.T.: -0.002 min
Response: 22647123
Conc: 414.44 ng/ml



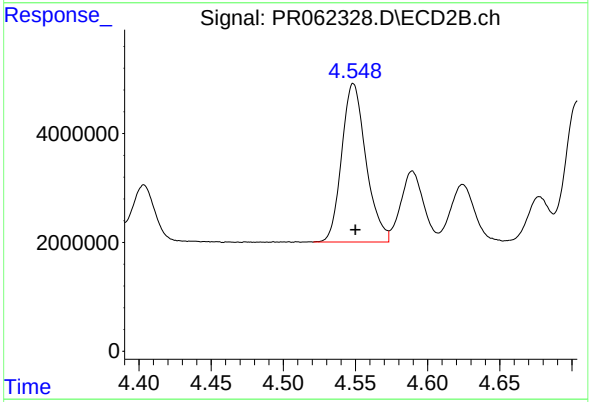
#6 AR-1016-4

R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 26883605
Conc: 414.69 ng/ml



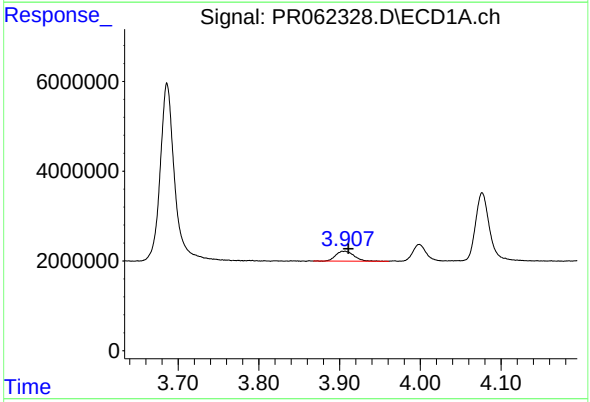
#7 AR-1016-5

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 22846581
Conc: 406.64 ng/ml



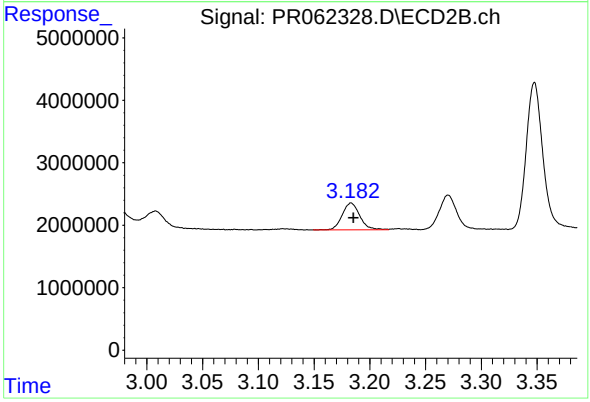
#7 AR-1016-5

R.T.: 4.549 min
Delta R.T.: -0.001 min
Response: 34135390
Conc: 398.87 ng/ml



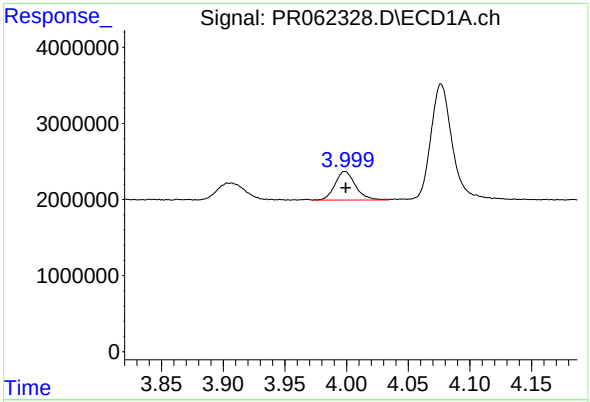
#8 AR-1221-1

R.T.: 3.906 min
Delta R.T.: -0.005 min
Response: 3453435
Conc: 117.52 ng/ml



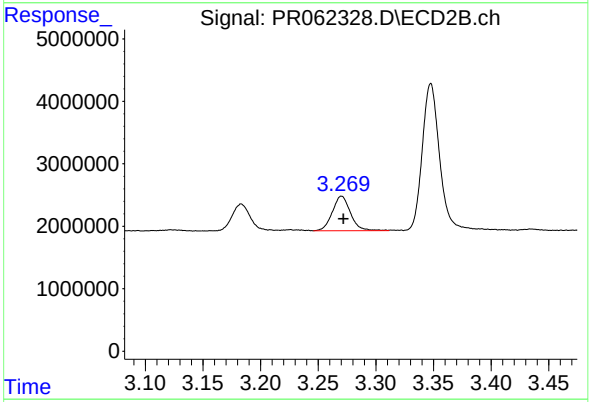
#8 AR-1221-1

R.T.: 3.183 min
Delta R.T.: -0.002 min
Response: 4746866
Conc: 124.46 ng/ml



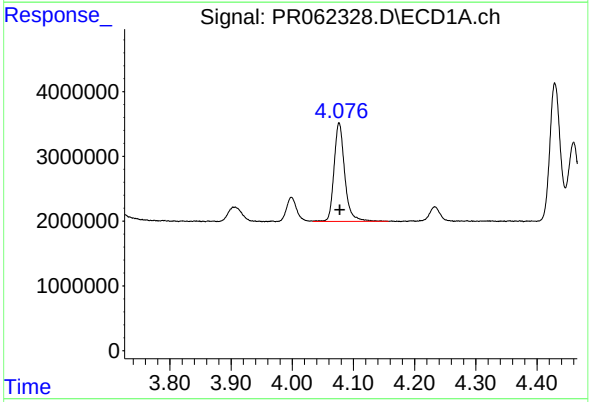
#9 AR-1221-2

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 4329622
Conc: 213.82 ng/ml



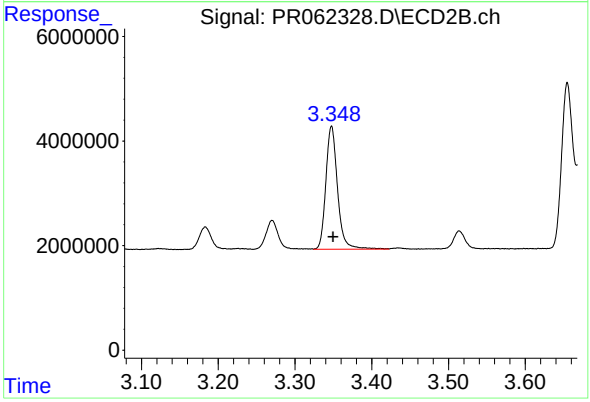
#9 AR-1221-2

R.T.: 3.270 min
Delta R.T.: -0.002 min
Response: 6095851
Conc: 219.53 ng/ml



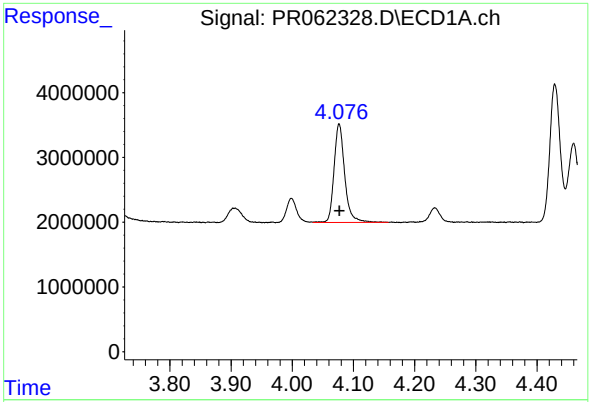
#10 AR-1221-3

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 18512677
Conc: 278.89 ng/ml



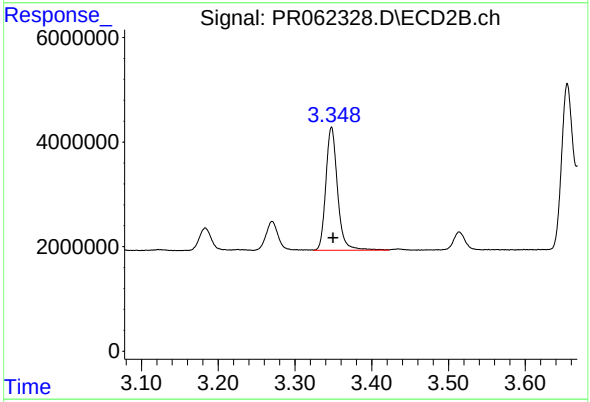
#10 AR-1221-3

R.T.: 3.348 min
Delta R.T.: -0.002 min
Response: 24955159
Conc: 278.55 ng/ml



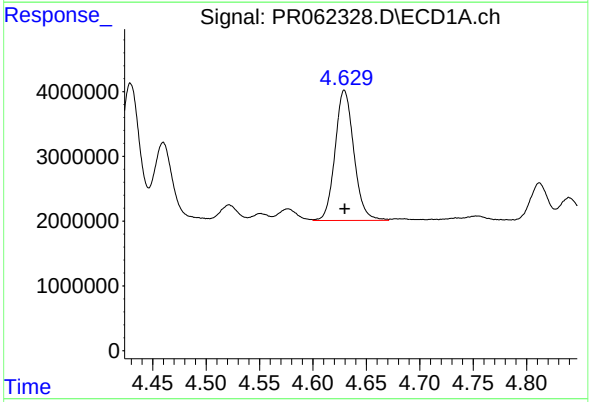
#11 AR-1232-1

R.T.: 4.077 min
Delta R.T.: 0.000 min
Response: 18512677
Conc: 343.34 ng/ml



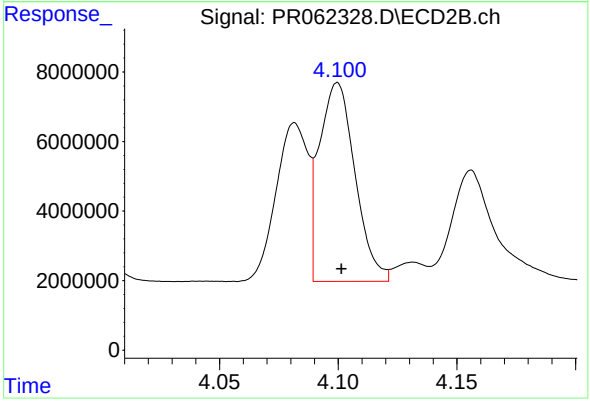
#11 AR-1232-1

R.T.: 3.348 min
Delta R.T.: -0.002 min
Response: 24955159
Conc: 337.31 ng/ml



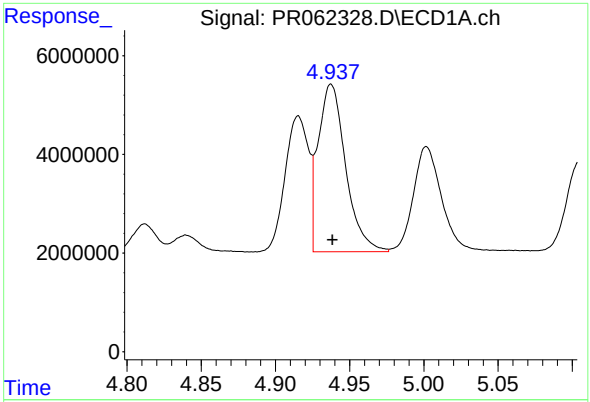
#12 AR-1232-2

R.T.: 4.629 min
Delta R.T.: 0.000 min
Response: 24638603
Conc: 899.71 ng/ml



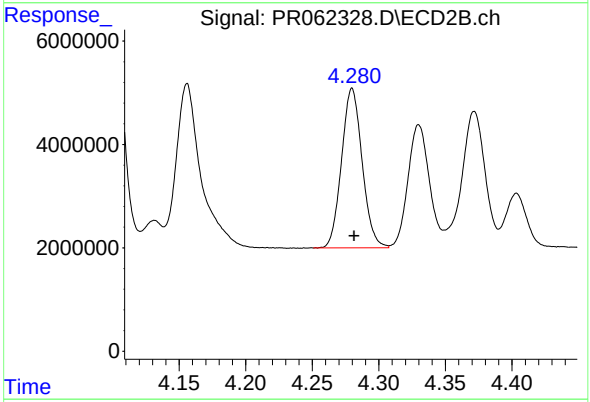
#12 AR-1232-2

R.T.: 4.100 min
Delta R.T.: -0.002 min
Response: 59935614
Conc: 894.22 ng/ml



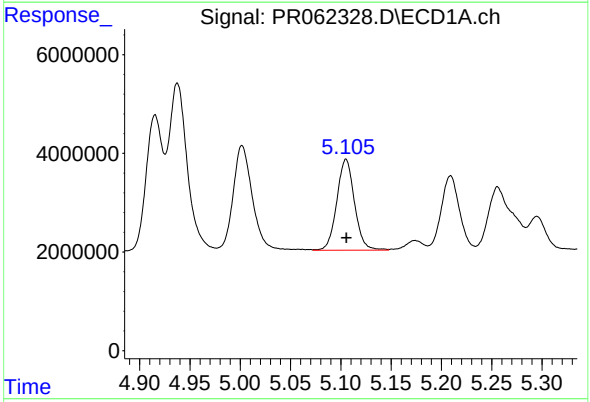
#13 AR-1232-3

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 43811411
Conc: 920.46 ng/ml



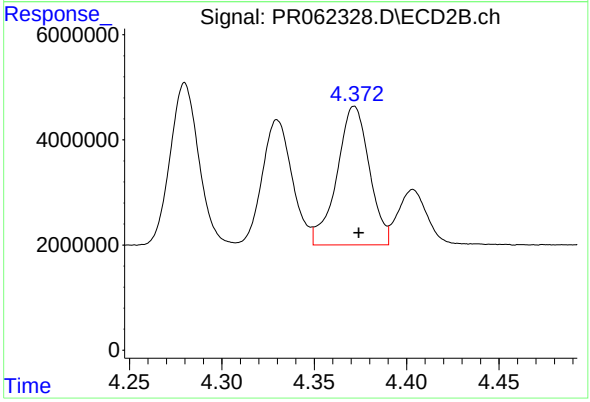
#13 AR-1232-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 33252232
Conc: 936.99 ng/ml



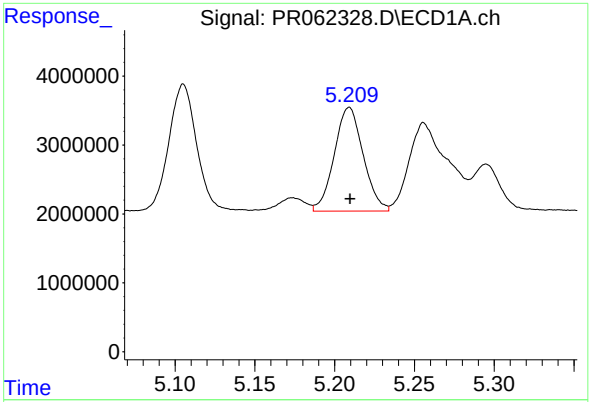
#14 AR-1232-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 22647123
Conc: 929.55 ng/ml



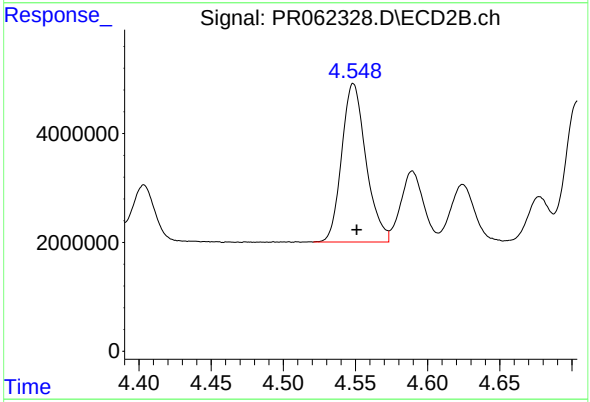
#14 AR-1232-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 32230038
Conc: 992.78 ng/ml



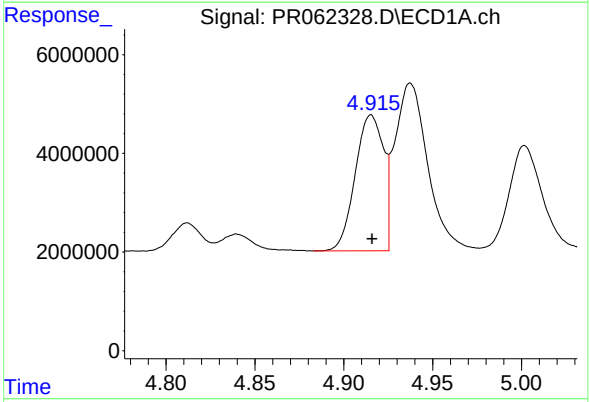
#15 AR-1232-5

R.T.: 5.209 min
Delta R.T.: 0.000 min
Response: 18991286
Conc: 990.96 ng/ml



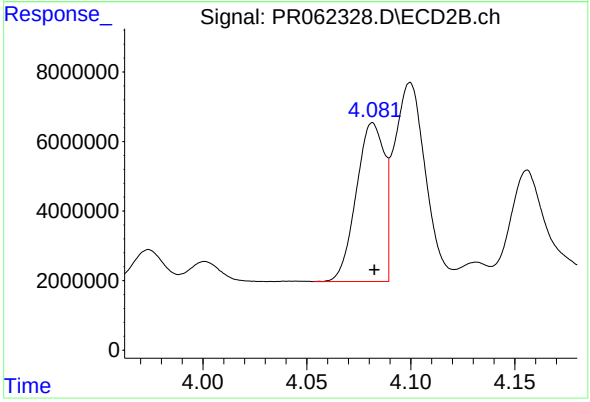
#15 AR-1232-5

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 34135390
Conc: 942.77 ng/ml



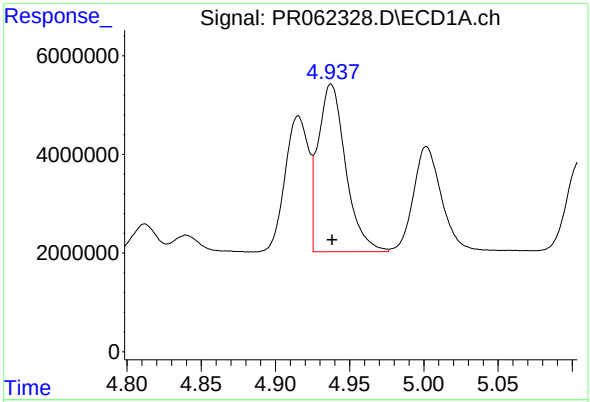
#16 AR-1242-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 30496394
Conc: 492.24 ng/ml



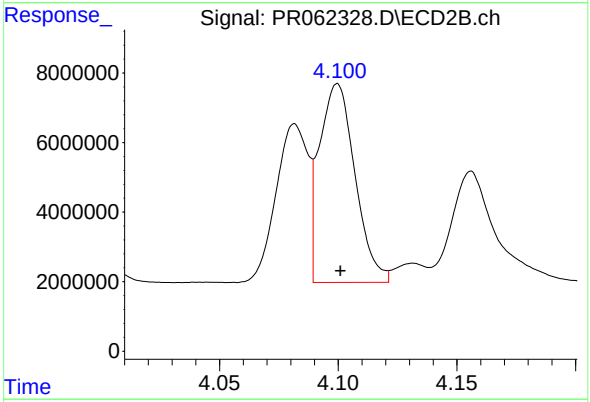
#16 AR-1242-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42727216
Conc: 489.63 ng/ml



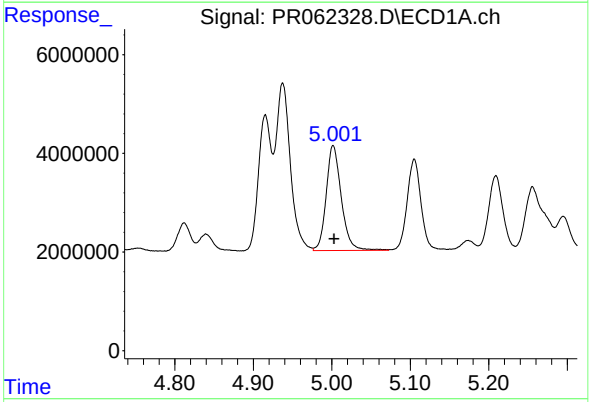
#17 AR-1242-2

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 43811411
Conc: 499.58 ng/ml



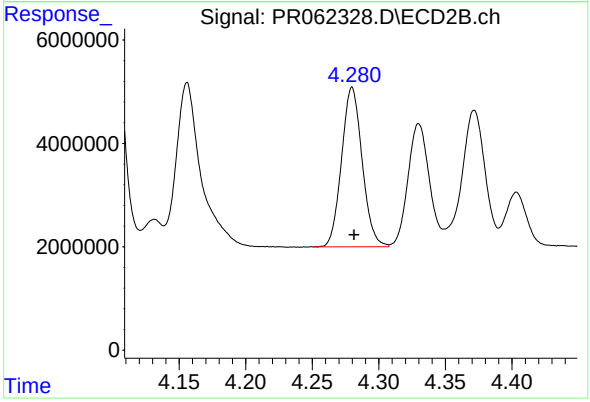
#17 AR-1242-2

R.T.: 4.100 min
Delta R.T.: -0.001 min
Response: 59935614
Conc: 497.80 ng/ml



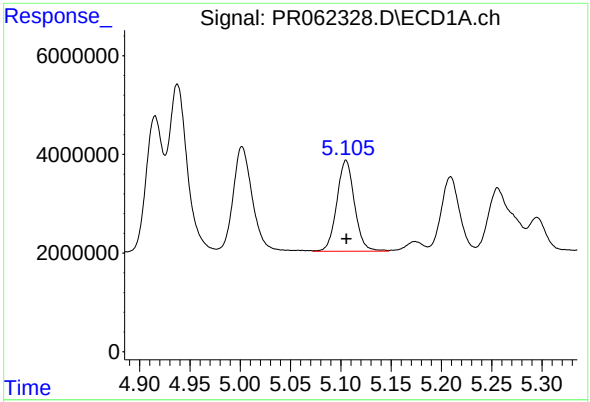
#18 AR-1242-3

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 28506296
Conc: 507.82 ng/ml



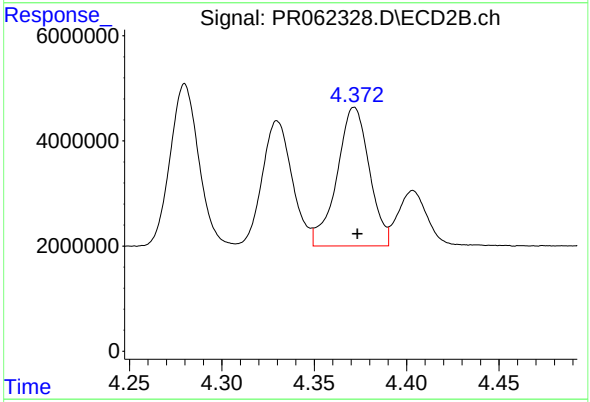
#18 AR-1242-3

R.T.: 4.280 min
Delta R.T.: -0.001 min
Response: 33252232
Conc: 501.14 ng/ml



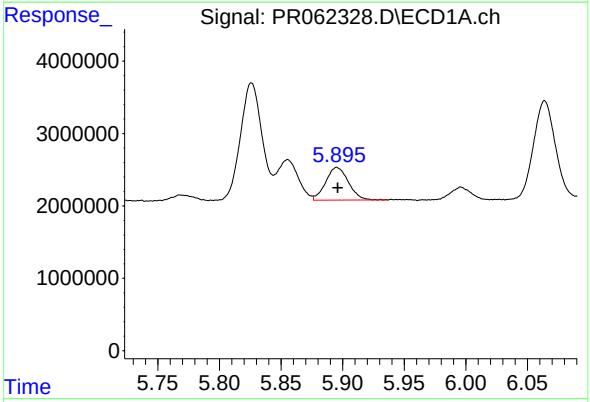
#19 AR-1242-4

R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 22647123
Conc: 494.40 ng/ml



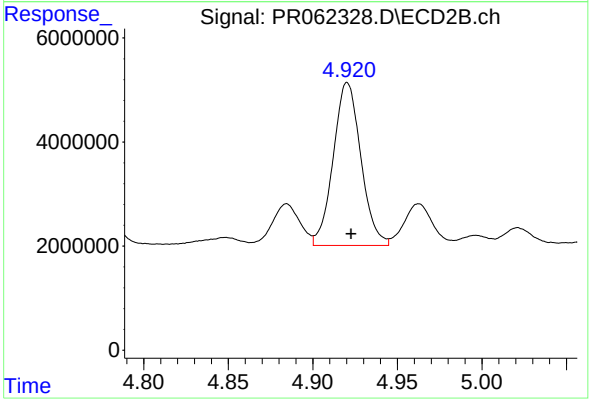
#19 AR-1242-4

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 32230038
Conc: 487.39 ng/ml



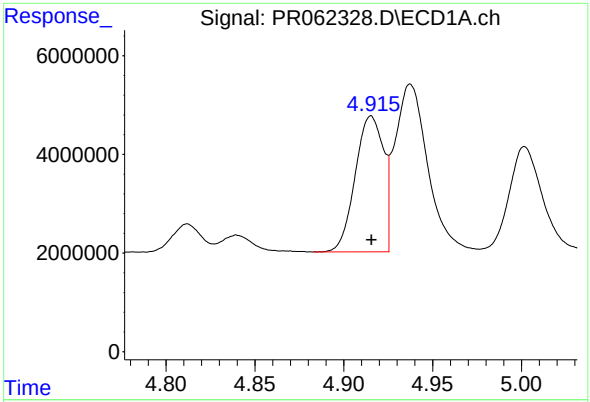
#20 AR-1242-5

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 5814786
Conc: 132.01 ng/ml



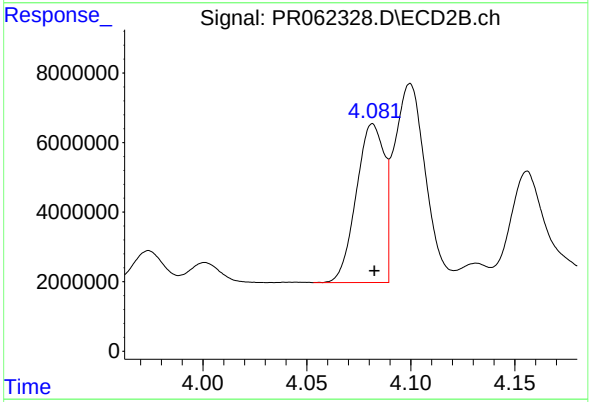
#20 AR-1242-5

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 35653784
Conc: 423.42 ng/ml



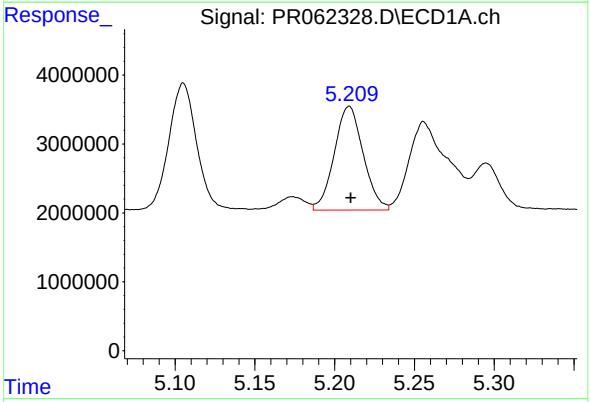
#21 AR-1248-1

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 30496394
Conc: 655.85 ng/ml



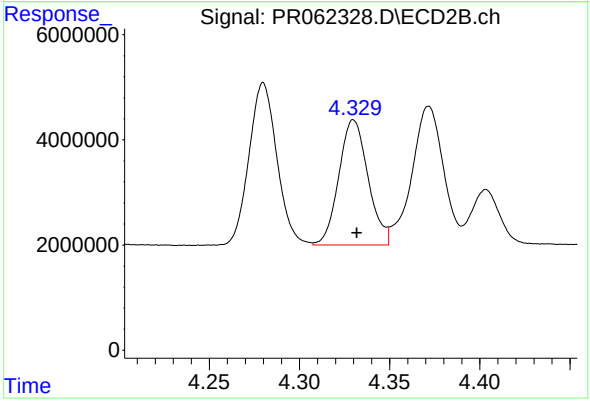
#21 AR-1248-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 42727216
Conc: 634.08 ng/ml



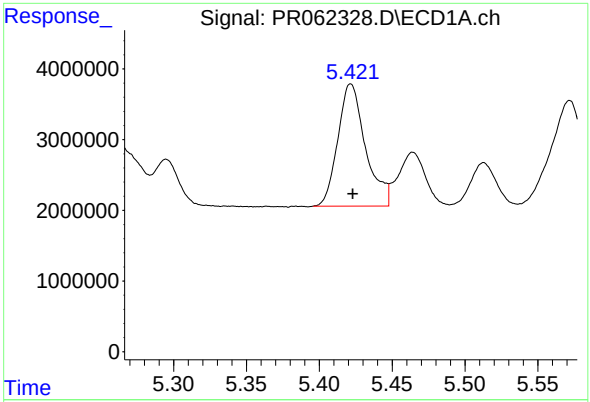
#22 AR-1248-2

R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 18991286
Conc: 275.08 ng/ml



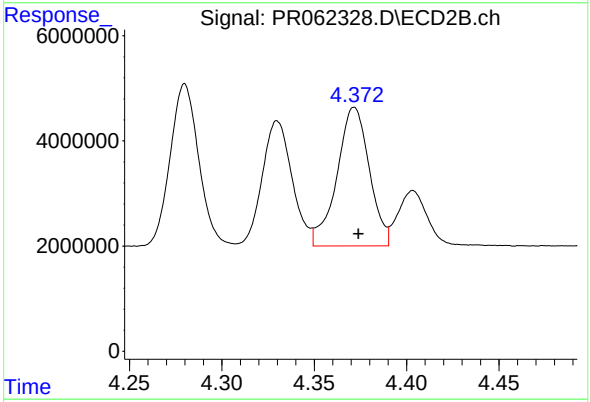
#22 AR-1248-2

R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 26883605
Conc: 279.23 ng/ml



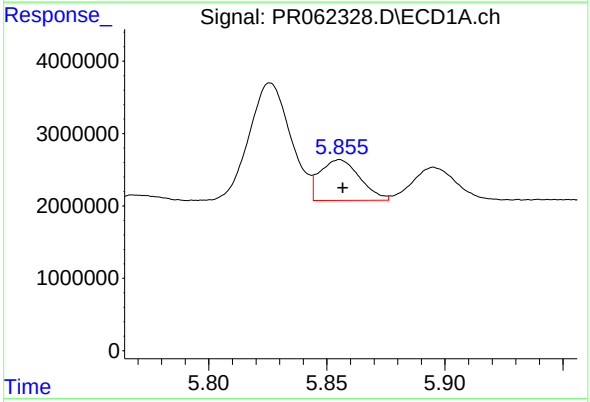
#23 AR-1248-3

R.T.: 5.422 min
Delta R.T.: -0.001 min
Response: 22846581
Conc: 287.07 ng/ml



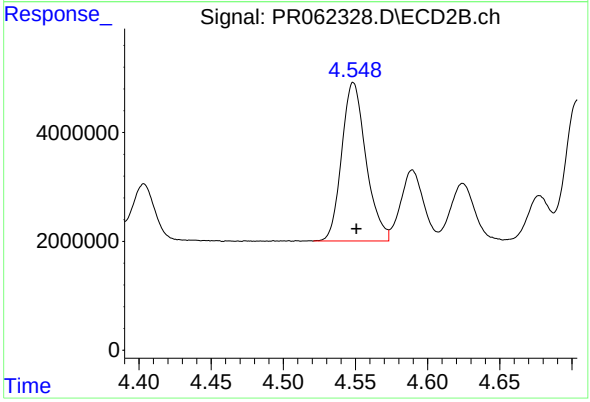
#23 AR-1248-3

R.T.: 4.372 min
Delta R.T.: -0.002 min
Response: 32230038
Conc: 325.23 ng/ml



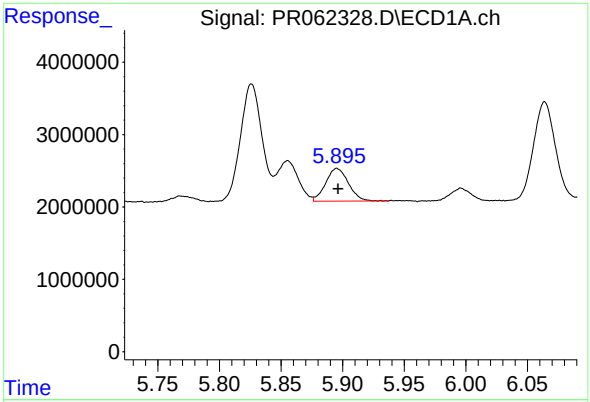
#24 AR-1248-4

R.T.: 5.855 min
Delta R.T.: -0.001 min
Response: 6628204
Conc: 83.84 ng/ml



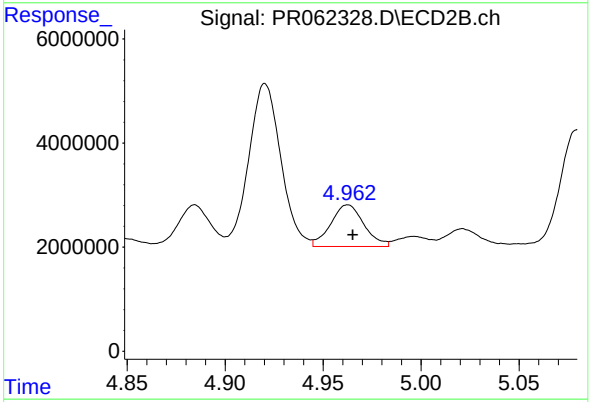
#24 AR-1248-4

R.T.: 4.549 min
Delta R.T.: -0.002 min
Response: 34135390
Conc: 285.63 ng/ml



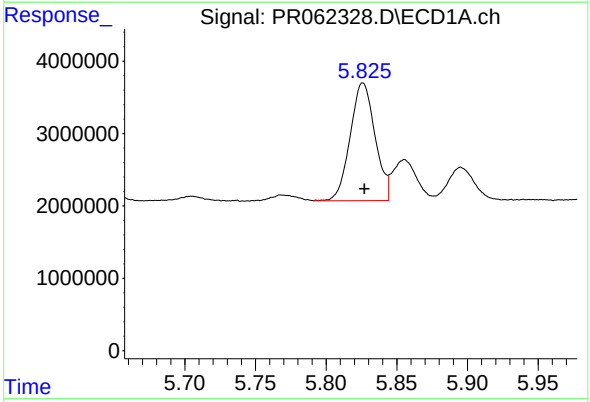
#25 AR-1248-5

R.T.: 5.895 min
Delta R.T.: -0.001 min
Response: 5814786
Conc: 76.38 ng/ml



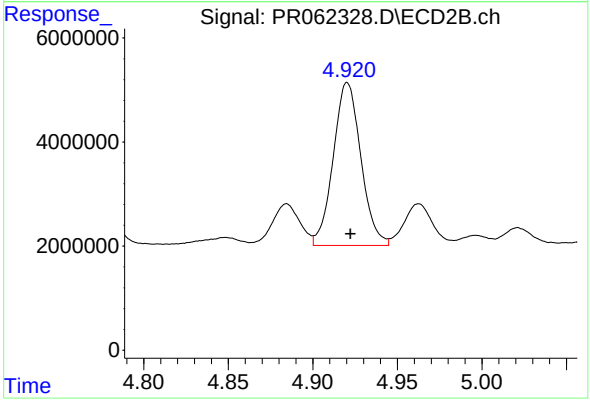
#25 AR-1248-5

R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 9451101
Conc: 80.13 ng/ml



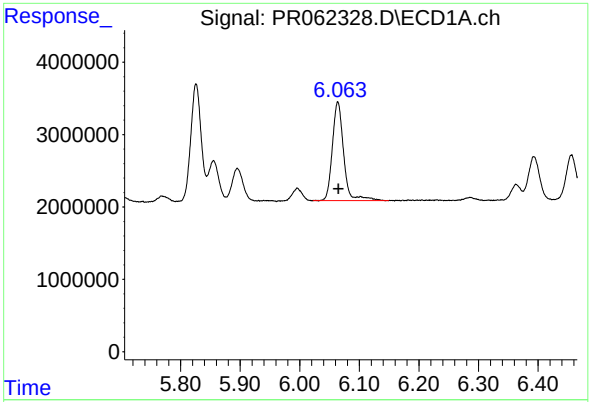
#26 AR-1254-1

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 19899848
Conc: 230.27 ng/ml



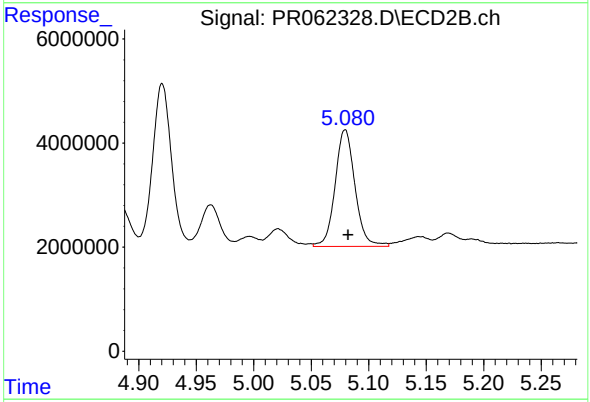
#26 AR-1254-1

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 35653784
Conc: 200.89 ng/ml



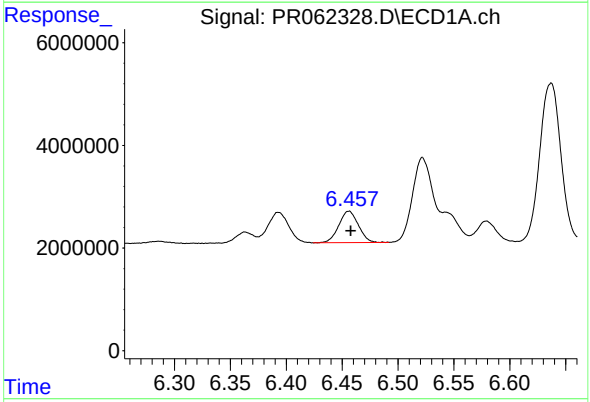
#27 AR-1254-2

R.T.: 6.064 min
Delta R.T.: 0.000 min
Response: 18029307
Conc: 140.44 ng/ml



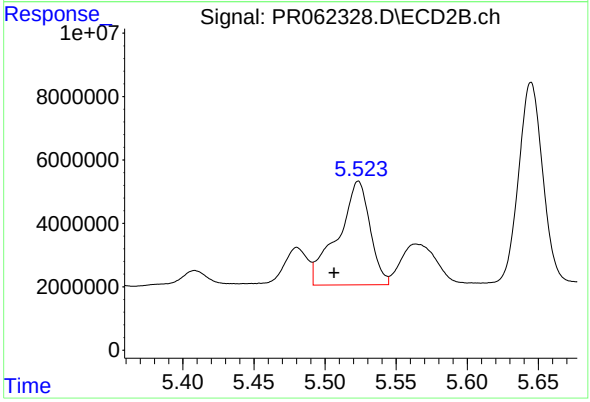
#27 AR-1254-2

R.T.: 5.080 min
Delta R.T.: -0.003 min
Response: 26939922
Conc: 172.51 ng/ml



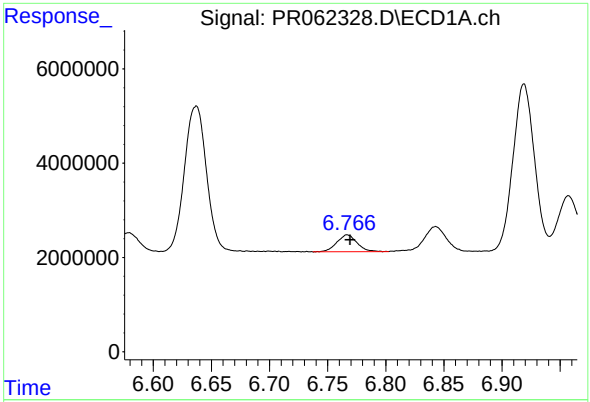
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: -0.002 min
Response: 7473615
Conc: 59.00 ng/ml



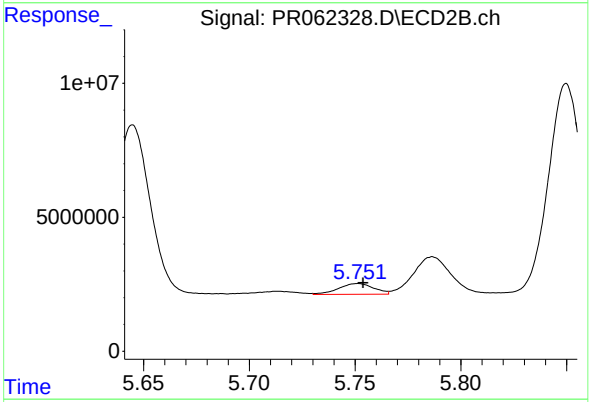
#28 AR-1254-3

R.T.: 5.523 min
Delta R.T.: 0.017 min
Response: 51406866
Conc: 198.96 ng/ml



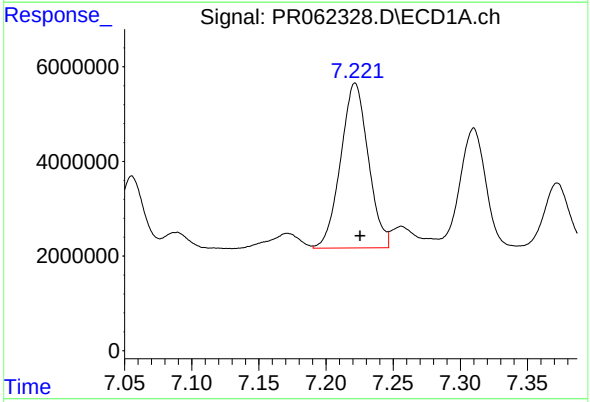
#29 AR-1254-4

R.T.: 6.767 min
Delta R.T.: -0.002 min
Response: 4347130
Conc: 51.06 ng/ml



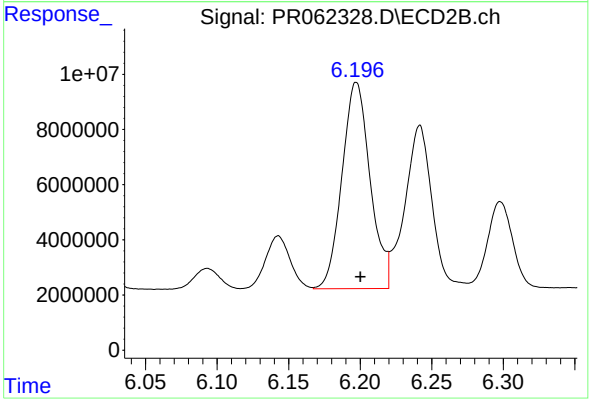
#29 AR-1254-4

R.T.: 5.751 min
Delta R.T.: -0.002 min
Response: 4669082
Conc: 28.61 ng/ml



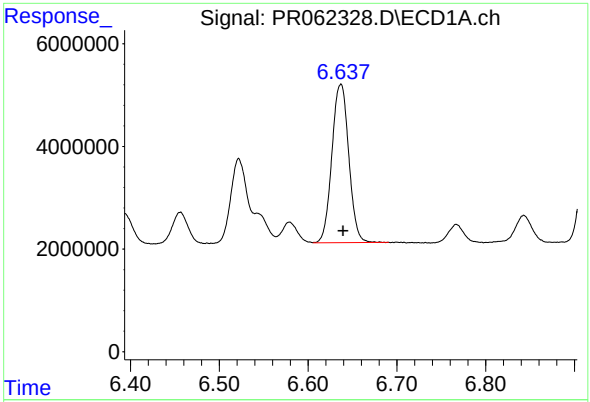
#30 AR-1254-5

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 49807944
Conc: 534.16 ng/ml



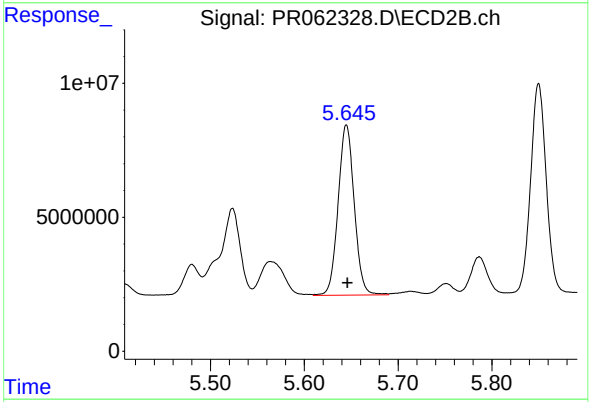
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 102609286
Conc: 419.76 ng/ml



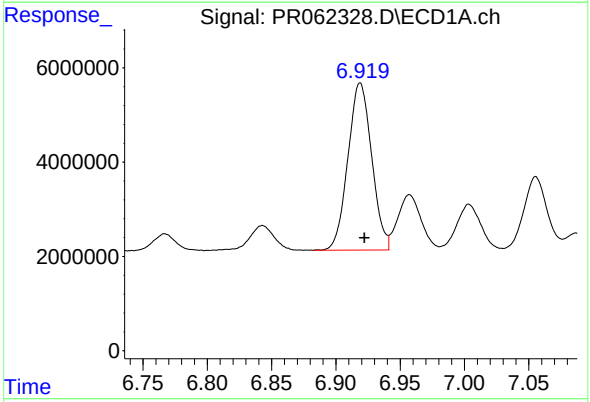
#31 AR-1260-1

R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 40683631
Conc: 398.21 ng/ml



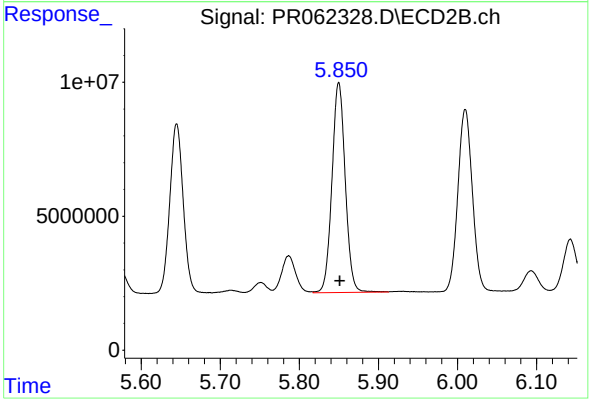
#31 AR-1260-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 75873136
Conc: 411.48 ng/ml



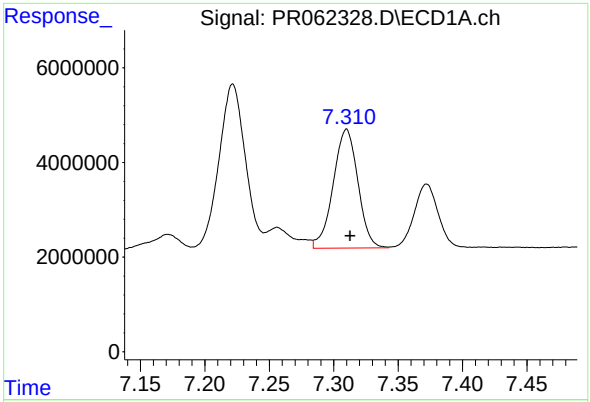
#32 AR-1260-2

R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 45670652
Conc: 399.66 ng/ml



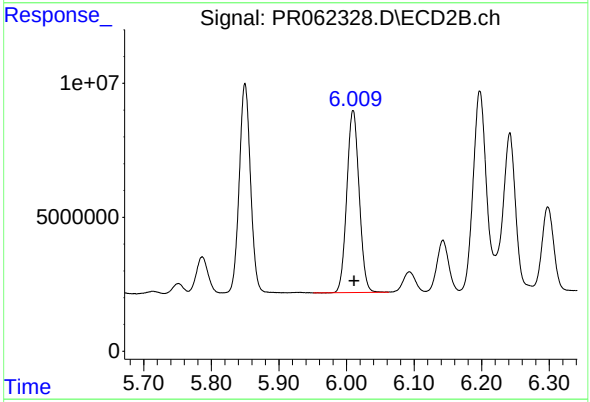
#32 AR-1260-2

R.T.: 5.850 min
Delta R.T.: -0.001 min
Response: 91489428
Conc: 406.67 ng/ml



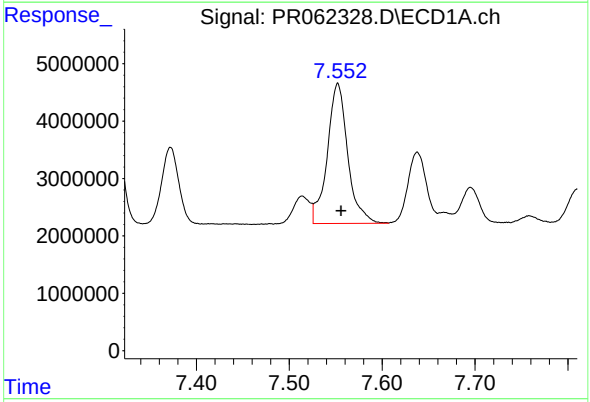
#33 AR-1260-3

R.T.: 7.310 min
Delta R.T.: -0.003 min
Response: 33584545
Conc: 397.03 ng/ml



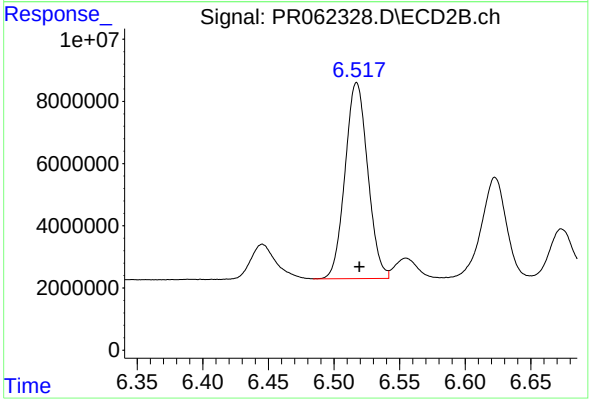
#33 AR-1260-3

R.T.: 6.010 min
Delta R.T.: -0.002 min
Response: 86136595
Conc: 401.53 ng/ml



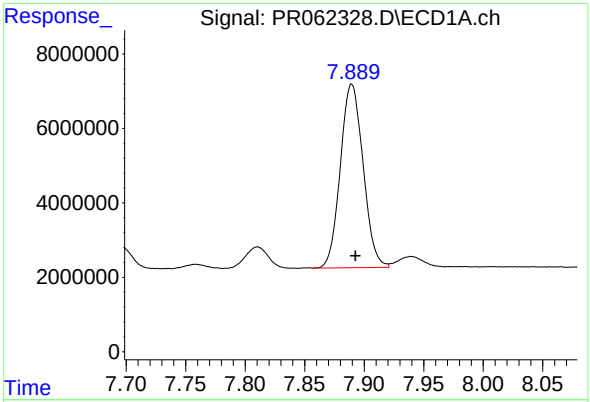
#34 AR-1260-4

R.T.: 7.552 min
Delta R.T.: -0.003 min
Response: 37281732
Conc: 401.98 ng/ml



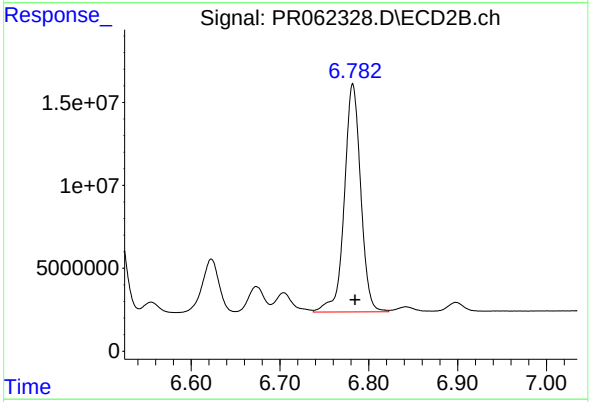
#34 AR-1260-4

R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 75947734
Conc: 404.79 ng/ml



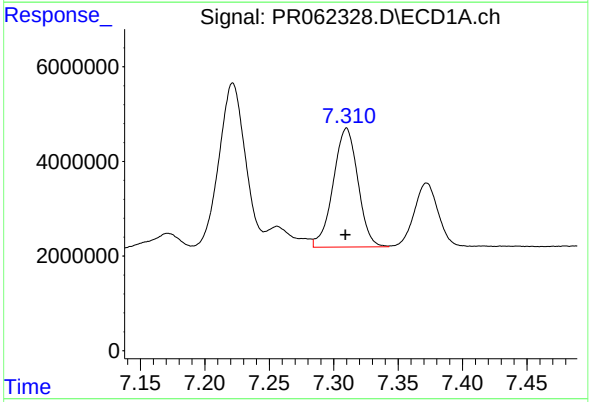
#35 AR-1260-5

R.T.: 7.890 min
Delta R.T.: -0.003 min
Response: 65663298
Conc: 393.15 ng/ml



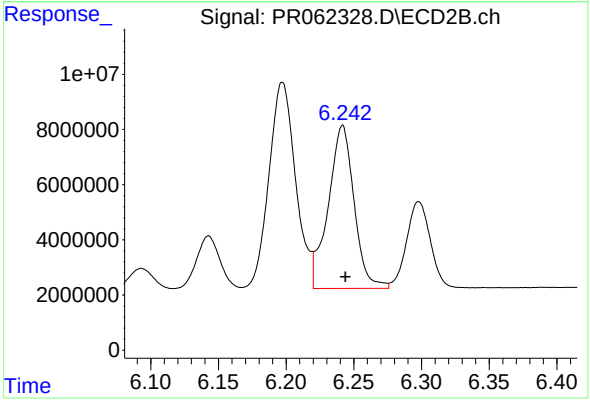
#35 AR-1260-5

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 176263812
Conc: 400.58 ng/ml



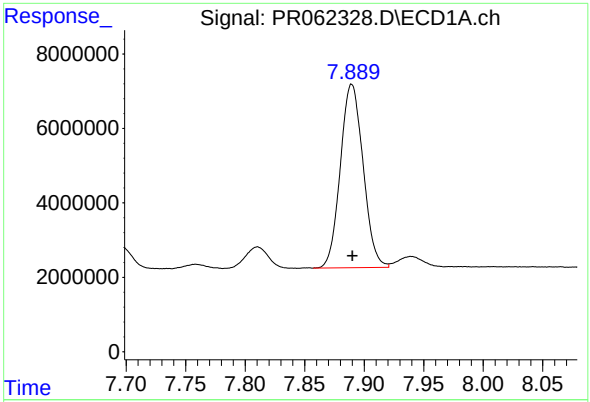
#36 AR-1262-1

R.T.: 7.310 min
Delta R.T.: 0.000 min
Response: 33584545
Conc: 283.00 ng/ml



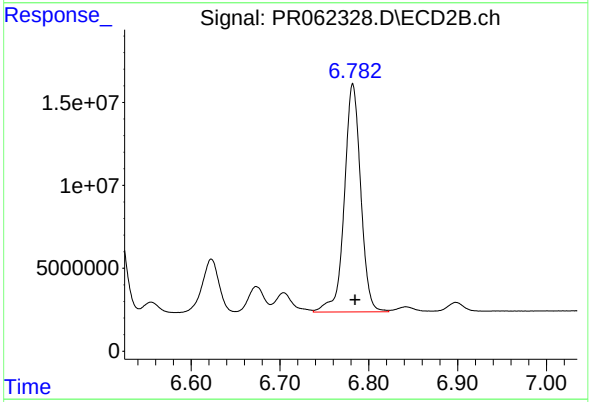
#36 AR-1262-1

R.T.: 6.242 min
Delta R.T.: -0.002 min
Response: 78577816
Conc: 307.44 ng/ml



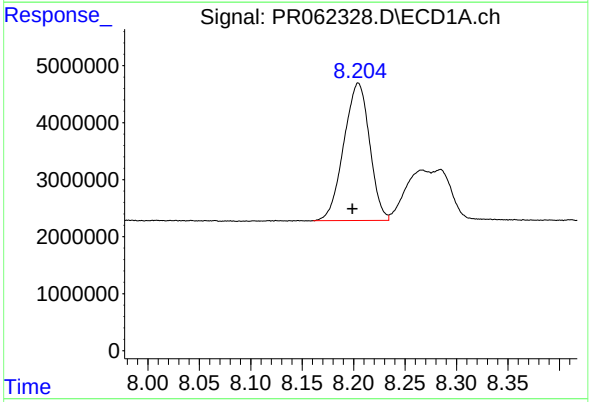
#37 AR-1262-2

R.T.: 7.890 min
Delta R.T.: 0.000 min
Response: 65663298
Conc: 357.88 ng/ml



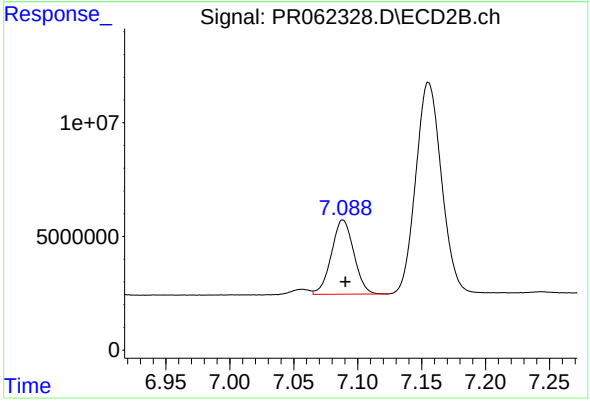
#37 AR-1262-2

R.T.: 6.782 min
Delta R.T.: -0.003 min
Response: 176263812
Conc: 369.44 ng/ml



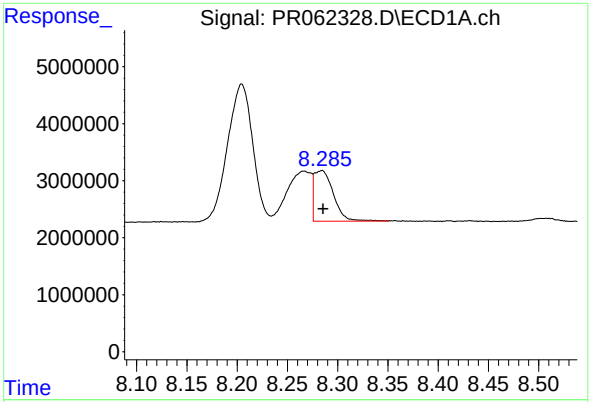
#38 AR-1262-3

R.T.: 8.205 min
Delta R.T.: 0.006 min
Response: 42054395
Conc: 335.97 ng/ml



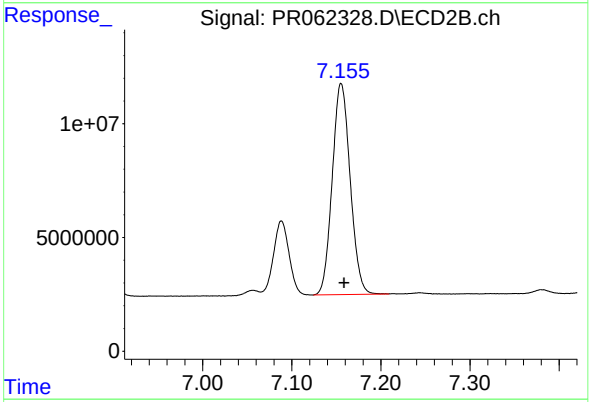
#38 AR-1262-3

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 39938207
Conc: 205.84 ng/ml



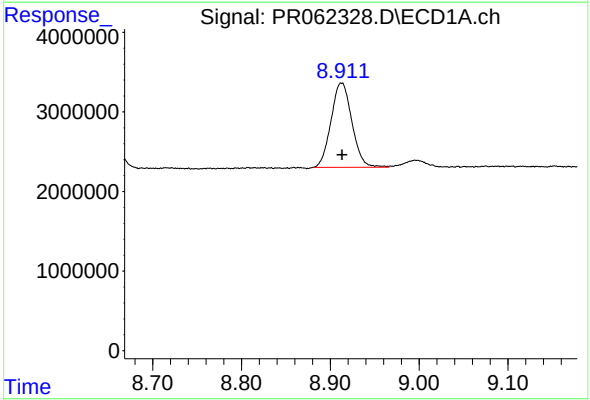
#39 AR-1262-4

R.T.: 8.284 min
Delta R.T.: -0.001 min
Response: 11882639
Conc: 122.21 ng/ml



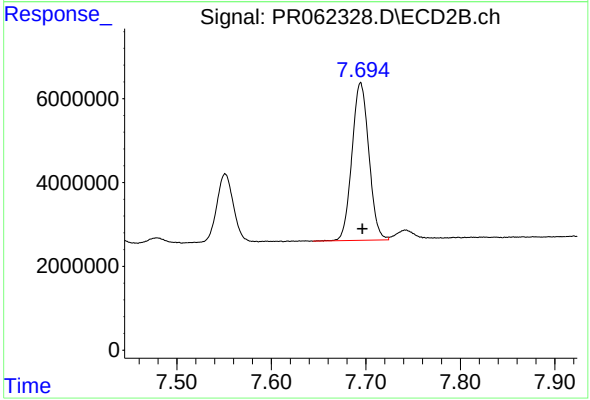
#39 AR-1262-4

R.T.: 7.155 min
Delta R.T.: -0.003 min
Response: 129960092
Conc: 355.68 ng/ml



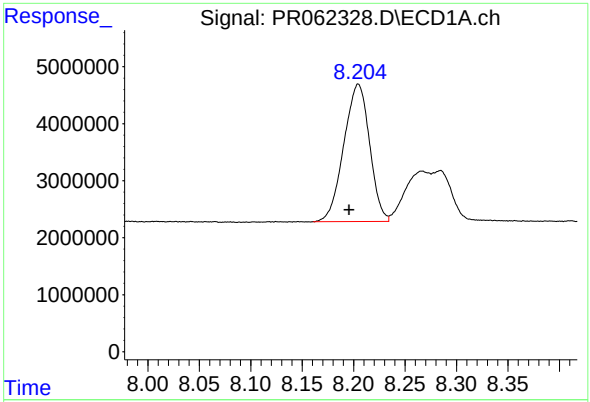
#40 AR-1262-5

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 17324877
Conc: 272.70 ng/ml



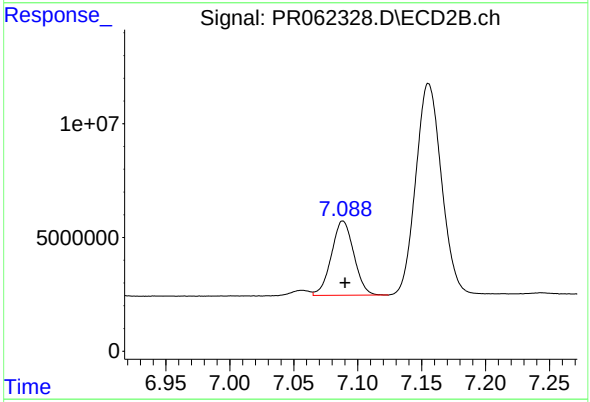
#40 AR-1262-5

R.T.: 7.694 min
Delta R.T.: -0.002 min
Response: 46802081
Conc: 264.56 ng/ml



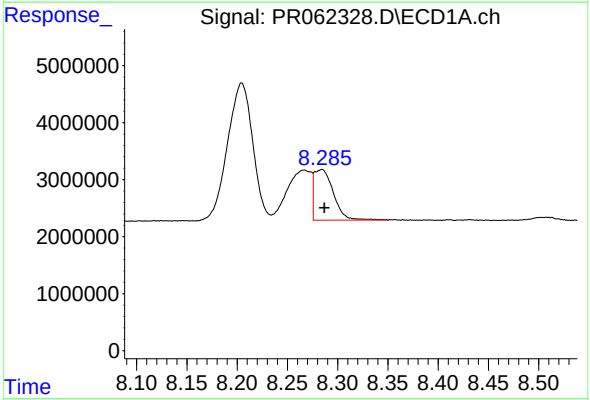
#41 AR-1268-1

R.T.: 8.205 min
Delta R.T.: 0.009 min
Response: 42054395
Conc: 240.51 ng/ml



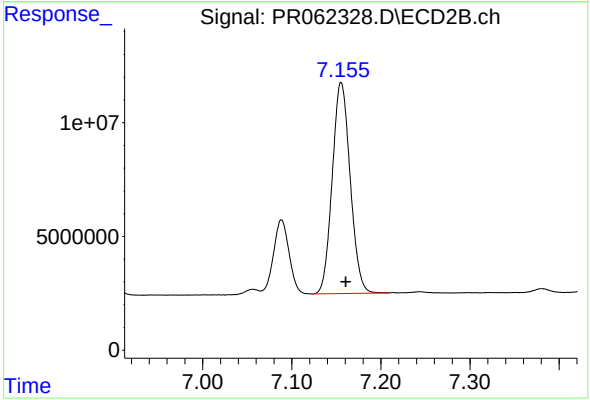
#41 AR-1268-1

R.T.: 7.088 min
Delta R.T.: -0.002 min
Response: 39938207
Conc: 89.49 ng/ml



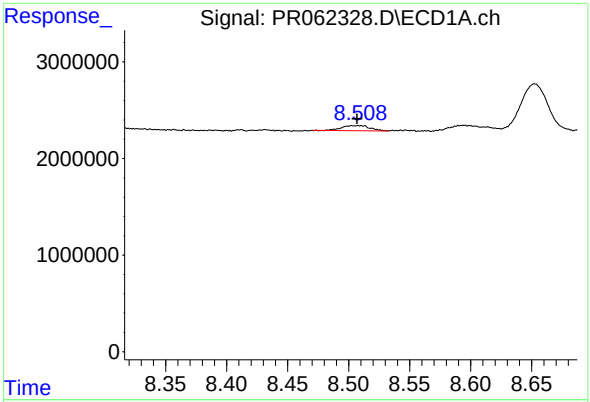
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 11882639
Conc: 75.32 ng/ml



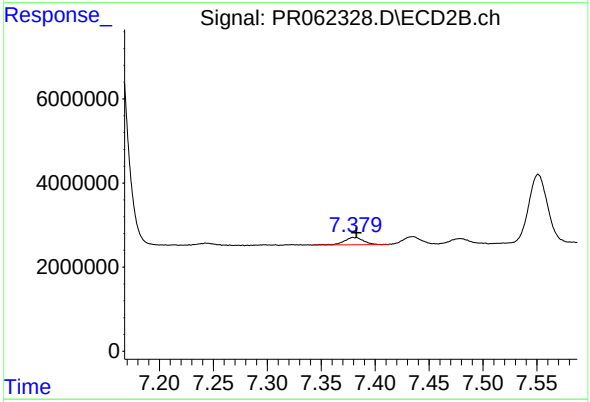
#42 AR-1268-2

R.T.: 7.155 min
Delta R.T.: -0.005 min
Response: 129960092
Conc: 320.09 ng/ml



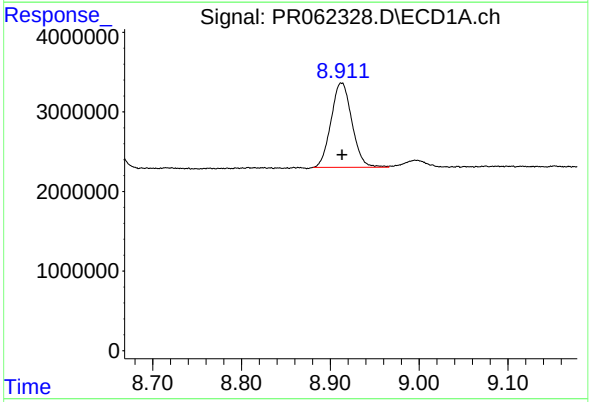
#43 AR-1268-3

R.T.: 8.508 min
Delta R.T.: 0.001 min
Response: 872395
Conc: 6.30 ng/ml



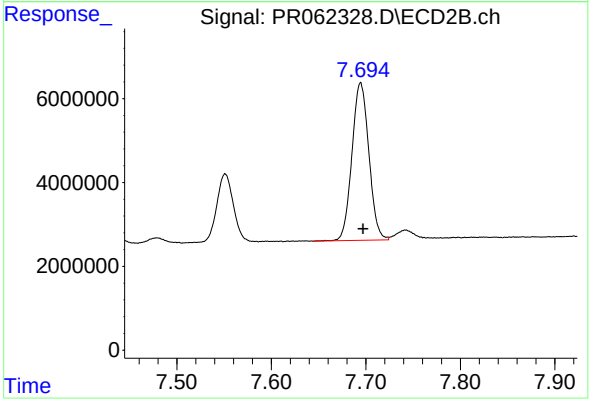
#43 AR-1268-3

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 2160204
Conc: 6.05 ng/ml



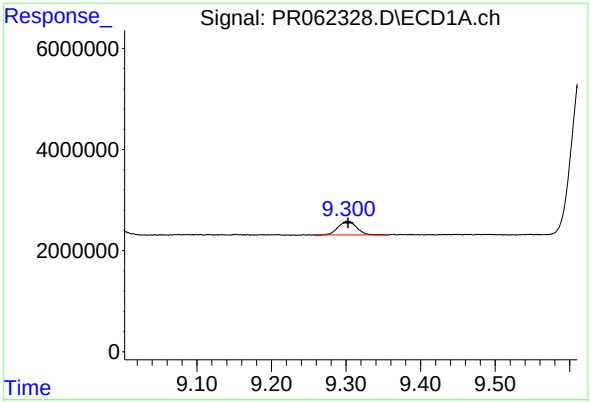
#44 AR-1268-4

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 17324877
Conc: 318.51 ng/ml



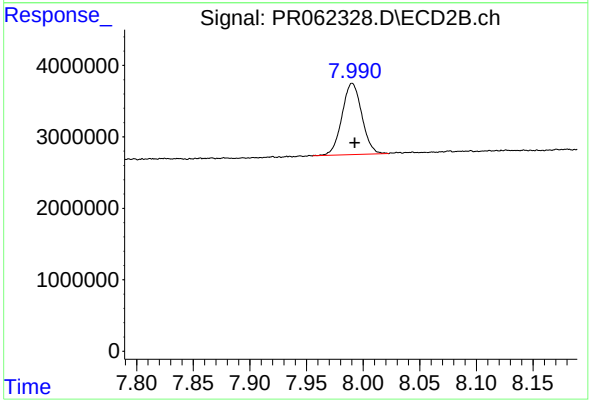
#44 AR-1268-4

R.T.: 7.694 min
Delta R.T.: -0.003 min
Response: 46802081
Conc: 308.82 ng/ml



#45 AR-1268-5

R.T.: 9.302 min
Delta R.T.: 0.000 min
Response: 4613194
Conc: 11.37 ng/ml



#45 AR-1268-5

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 12156143
Conc: 11.03 ng/ml