Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 19:34
Operator : YP\AJ
Sample : PB153340BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:02:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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...	3.692	2.963	43591398	55437418	17.767	18.930	
2)	SA Decachlor...	9.629	8.252	52623659	138.4E6	38.573	38.409	
	Target Compounds							
3)	L1 AR-1016-1	4.921	4.089	8038741	11411557	110.767	113.779	
4)	L1 AR-1016-2	4.943	4.108	11153841	15164227	107.609	110.123	
5)	L1 AR-1016-3	5.008	4.288	7394559	8691502	112.383	112.200	
6)	L1 AR-1016-4	5.111	4.338	5843527	7248184	108.088	117.240	
7)	L1 AR-1016-5	5.428	4.558	5825280	9284257	107.878	114.149	
8)	L2 AR-1221-1	3.903	3.188	1514723	1193854	49.926	31.280	#
9)	L2 AR-1221-2	4.005	3.274	1617650	2317185	75.911	84.399	
10)	L2 AR-1221-3	4.083	3.354	4748348	6354203	70.476	72.955	
11)	L3 AR-1232-1	4.083	3.354	4748348	6354203	85.082	87.074	
12)	L3 AR-1232-2	4.636	4.108	6467924	15164227	233.988	232.986	
13)	L3 AR-1232-3	4.943	4.288	11153841	8691502	231.898	239.263	
14)	L3 AR-1232-4	5.111	4.380	5843527	8735497	233.892	271.916	
15)	L3 AR-1232-5	5.215	4.558	5192799	9284257	269.962	254.325	
16)	L4 AR-1242-1	4.921	4.089	8038741	11411557	129.420	134.728	
17)	L4 AR-1242-2	4.943	4.108	11153841	15164227	128.851	130.429	
18)	L4 AR-1242-3	5.008	4.288	7394559	8691502	129.353	132.236	
19)	L4 AR-1242-4	5.111	4.380	5843527	8735497	126.854	136.728	
20)	L4 AR-1242-5	5.901	4.930	946744	7855822	21.650	95.246	#
21)	L5 AR-1248-1	4.921	4.089	8038741	11411557	174.673	174.650	
22)	L5 AR-1248-2	5.215	4.338	5192799	7248184	77.520	78.378	
23)	L5 AR-1248-3	5.428	4.380	5825280	8735497	76.775	92.048	
24)	L5 AR-1248-4	5.862	4.558	891882	9284257	11.525	81.344	#
25)	L5 AR-1248-5	5.901	4.973	946744	1350673	12.722	11.841	
26)	L6 AR-1254-1	5.833	4.930	4921288	7855822	57.639	44.919	
27)	L6 AR-1254-2	6.071	5.090	4744414	7916165	37.850	51.915	#
28)	L6 AR-1254-3	6.462	5.534	2644644	13220004	21.429	52.130	#
29)	L6 AR-1254-4	6.773	5.761	1634892	1595586	18.759	9.690	#
30)	L6 AR-1254-5	7.229	6.209	13679840	29642105	148.309	119.623	
31)	L7 AR-1260-1	6.644	5.656	10817144	19251336	115.239	112.607	
32)	L7 AR-1260-2	6.927	5.861	12064825	23941655	115.190	114.938	
33)	L7 AR-1260-3	7.317	6.021	7715393	23335506	101.063	114.118	
34)	L7 AR-1260-4	7.560	6.529	9068435	17932900	106.204	101.630	
35)	L7 AR-1260-5	7.898	6.794	15450524	41605237	101.727	100.185	
36)	L8 AR-1262-1	7.317	6.253	7715393	18071419	69.519	72.609	
37)	L8 AR-1262-2	7.898	6.794	15450524	41605237	88.155	88.946	
38)	L8 AR-1262-3	8.213	7.100	9570351	9296026	81.352	49.489	#
39)	L8 AR-1262-4	8.290	7.166	2612356	31281962	45.224	87.974	#
40)	L8 AR-1262-5	8.921	7.708	3754403	10791348	61.741	61.188	
41)	L9 AR-1268-1	8.213	7.100	9570351	9296026	57.006	21.240	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 19:34
Operator : YP\AJ
Sample : PB153340BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:02:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

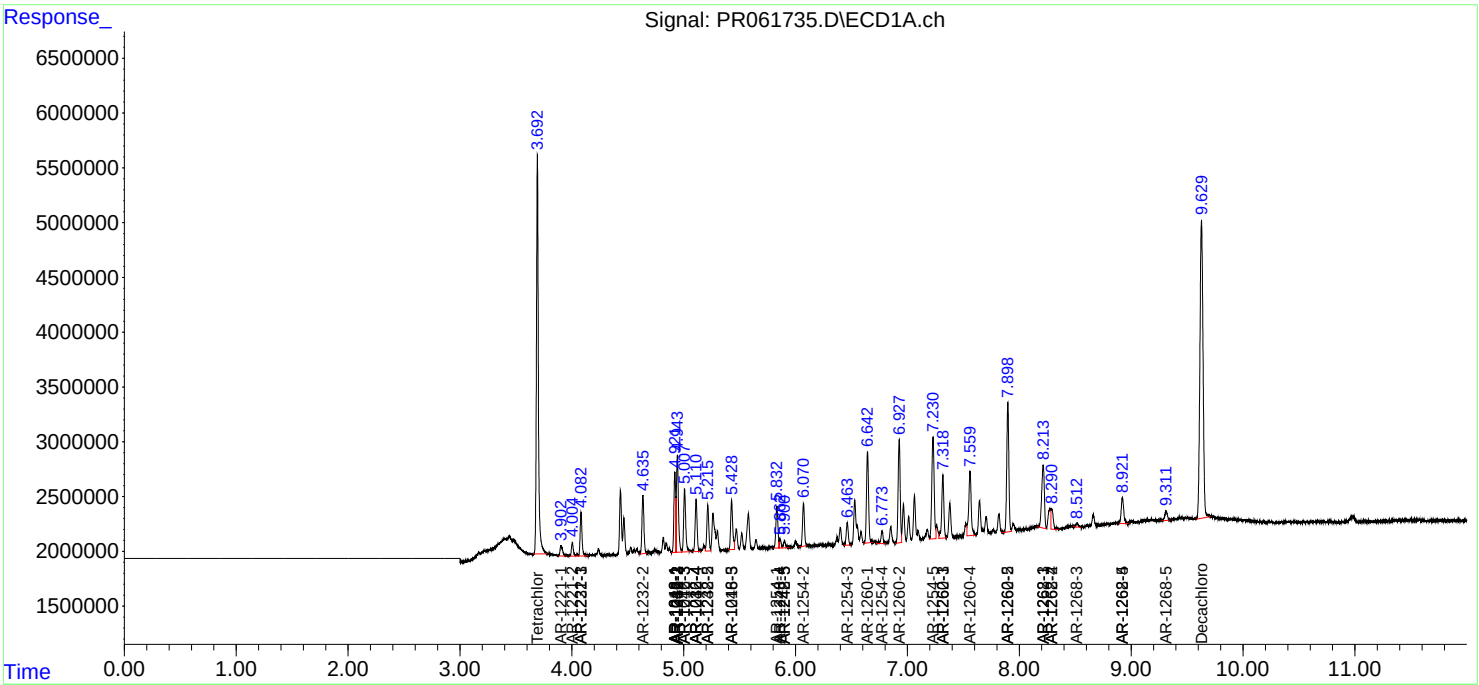
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
42)	L9 AR-1268-2	8.290	7.166	2612356	31281962	16.709	77.485	#
43)	L9 AR-1268-3	8.513	7.394	596135	1086277	4.552	3.099	#
44)	L9 AR-1268-4	8.921	7.708	3754403	10791348	68.910	68.671	
45)	L9 AR-1268-5	9.313	8.003	1428805	4063059	3.620	3.580	

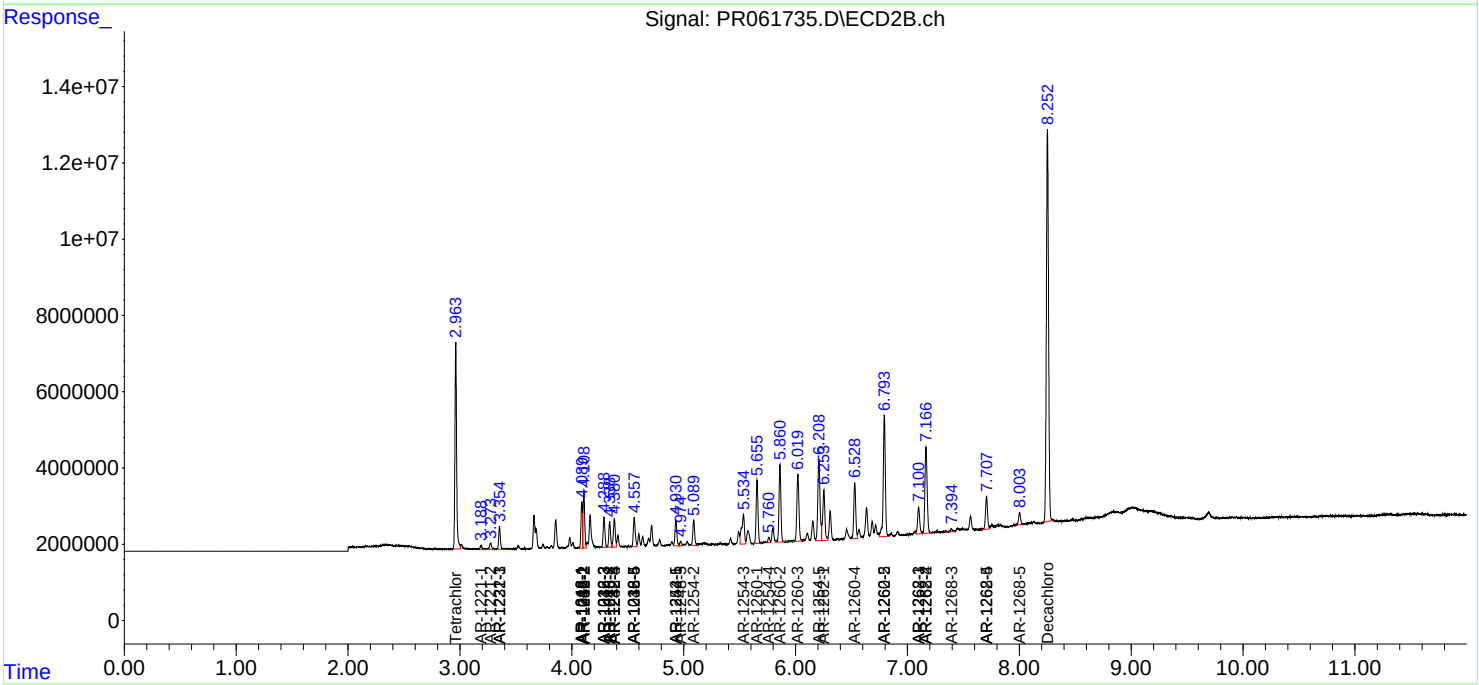
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

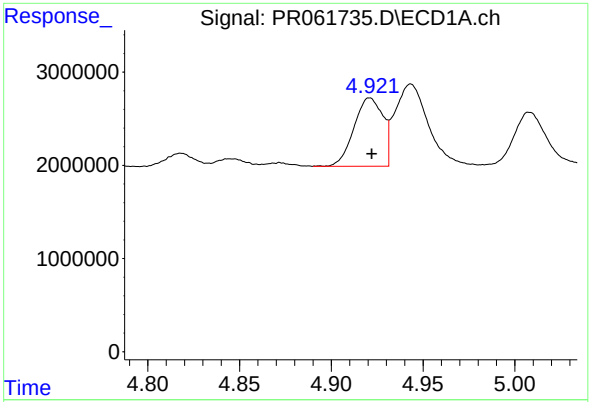
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060923\
Data File : PR061735.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jun 2023 19:34
Operator : YP\AJ
Sample : PB153340BS
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 22:02:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060623CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 07 04:58:45 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

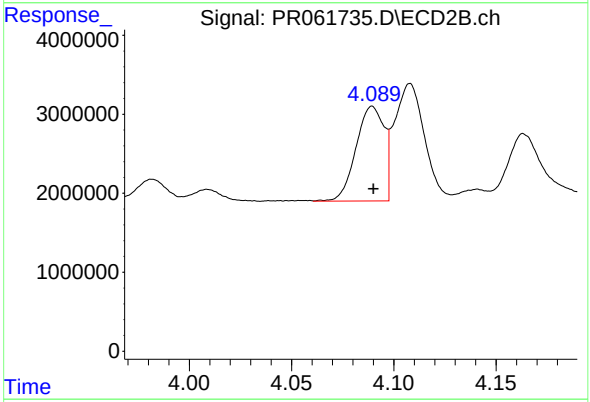






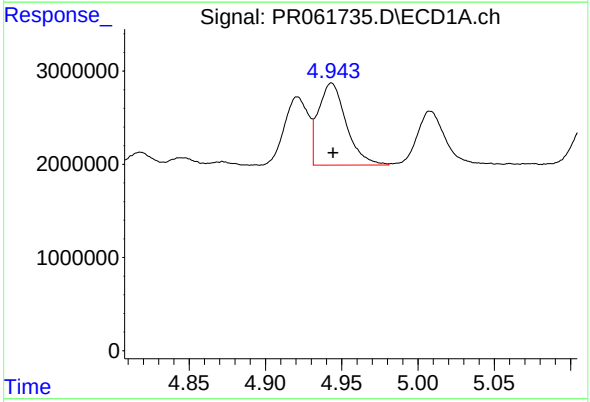
#3 AR-1016-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 8038741
Conc: 110.77 ng/ml



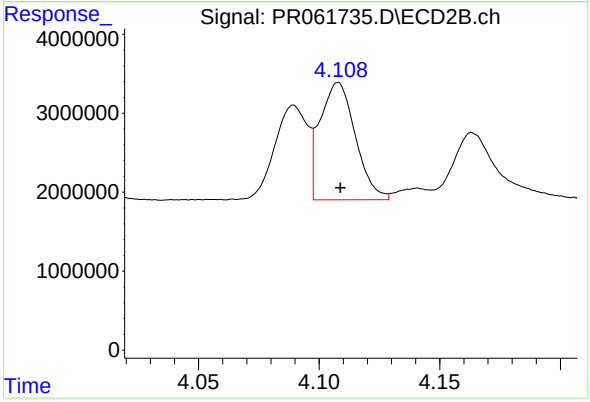
#3 AR-1016-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 11411557
Conc: 113.78 ng/ml



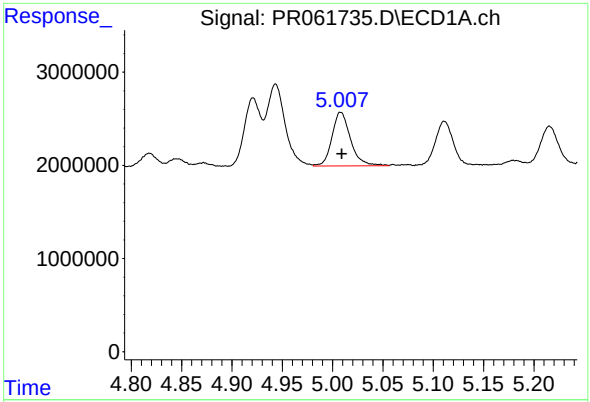
#4 AR-1016-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 11153841
Conc: 107.61 ng/ml



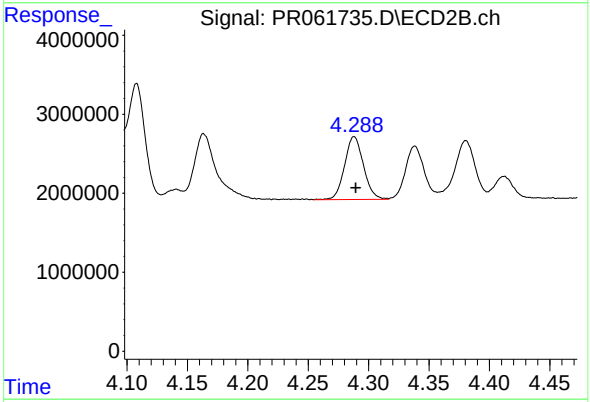
#4 AR-1016-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 15164227
Conc: 110.12 ng/ml



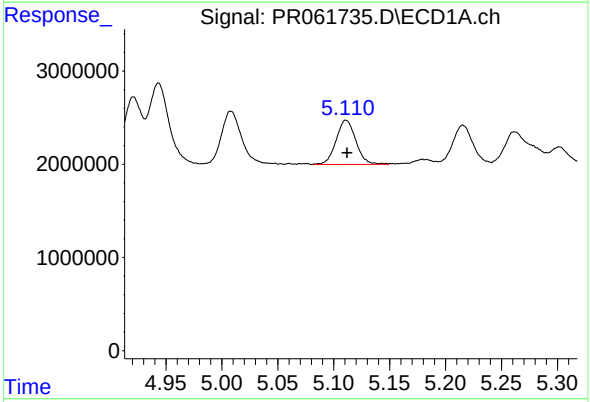
#5 AR-1016-3

R.T.: 5.008 min
Delta R.T.: -0.001 min
Response: 7394559
Conc: 112.38 ng/ml



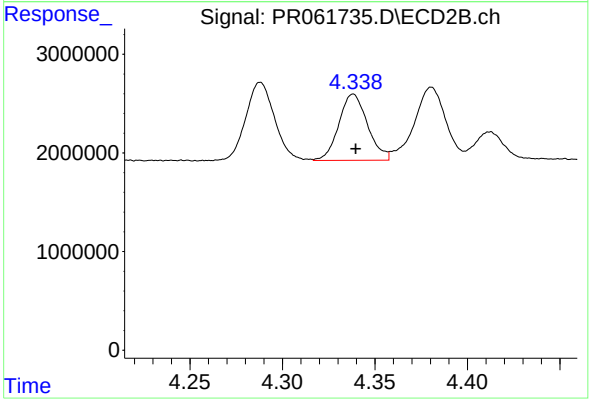
#5 AR-1016-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 8691502
Conc: 112.20 ng/ml



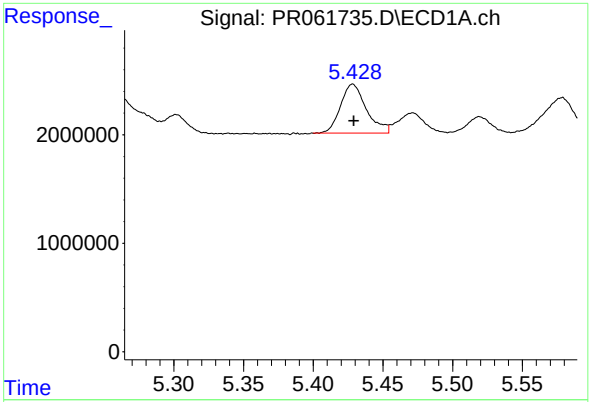
#6 AR-1016-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 5843527
Conc: 108.09 ng/ml



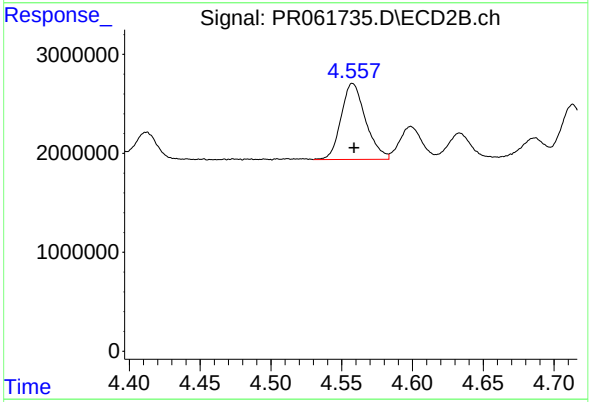
#6 AR-1016-4

R.T.: 4.338 min
Delta R.T.: -0.001 min
Response: 7248184
Conc: 117.24 ng/ml



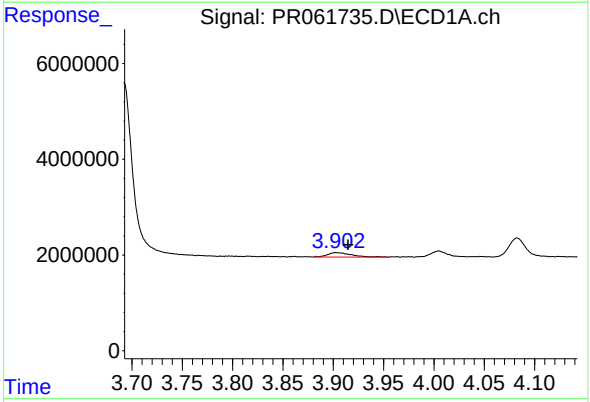
#7 AR-1016-5

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 5825280
Conc: 107.88 ng/ml



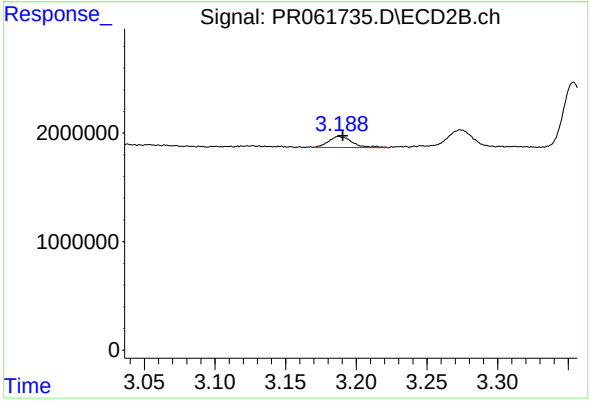
#7 AR-1016-5

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 9284257
Conc: 114.15 ng/ml



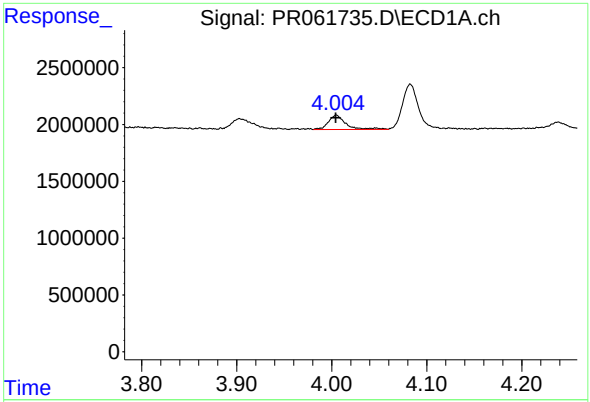
#8 AR-1221-1

R.T.: 3.903 min
Delta R.T.: -0.012 min
Response: 1514723
Conc: 49.93 ng/ml



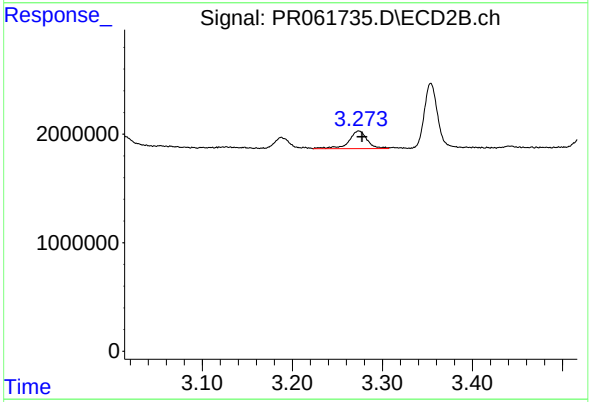
#8 AR-1221-1

R.T.: 3.188 min
Delta R.T.: -0.003 min
Response: 1193854
Conc: 31.28 ng/ml



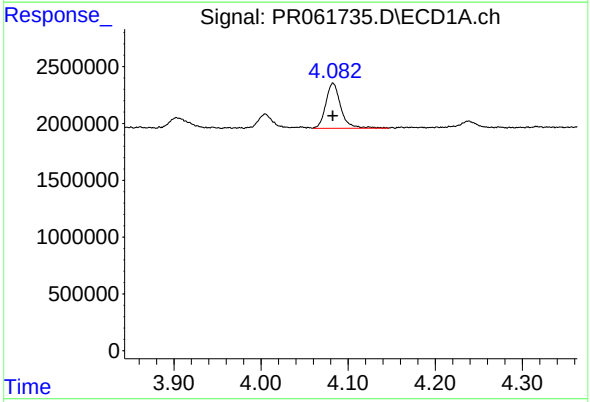
#9 AR-1221-2

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 1617650
Conc: 75.91 ng/ml



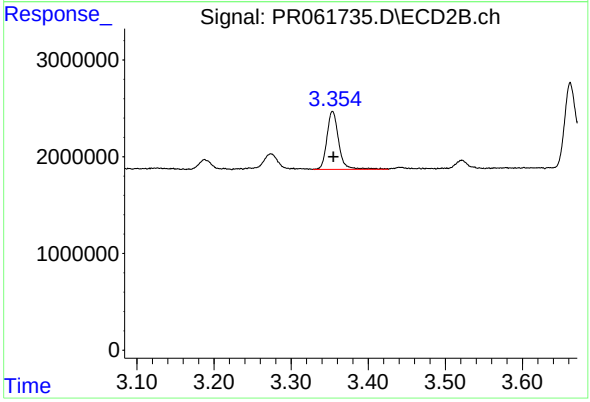
#9 AR-1221-2

R.T.: 3.274 min
Delta R.T.: -0.003 min
Response: 2317185
Conc: 84.40 ng/ml



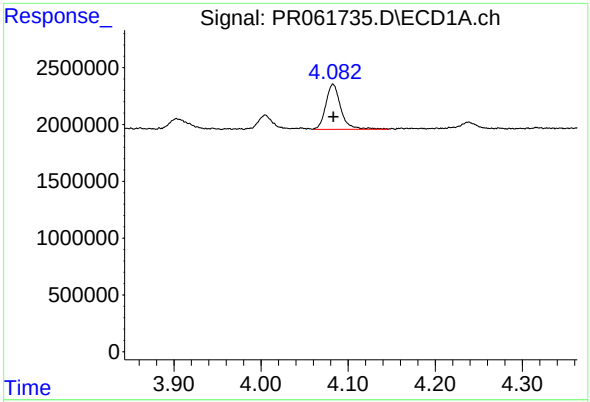
#10 AR-1221-3

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 4748348
Conc: 70.48 ng/ml



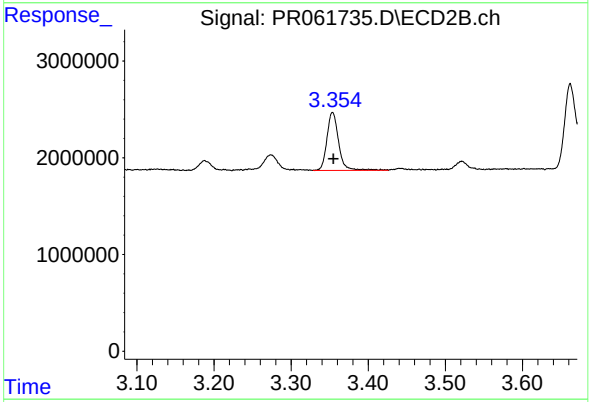
#10 AR-1221-3

R.T.: 3.354 min
Delta R.T.: -0.001 min
Response: 6354203
Conc: 72.95 ng/ml



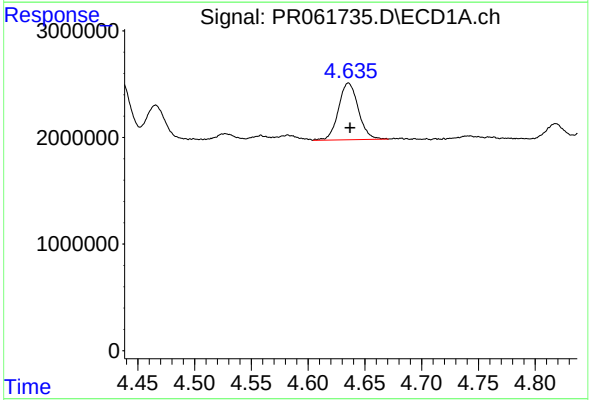
#11 AR-1232-1

R.T.: 4.083 min
Delta R.T.: 0.000 min
Response: 4748348
Conc: 85.08 ng/ml



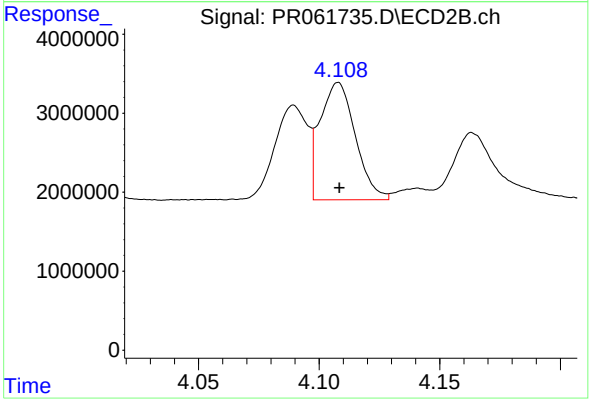
#11 AR-1232-1

R.T.: 3.354 min
Delta R.T.: 0.000 min
Response: 6354203
Conc: 87.07 ng/ml



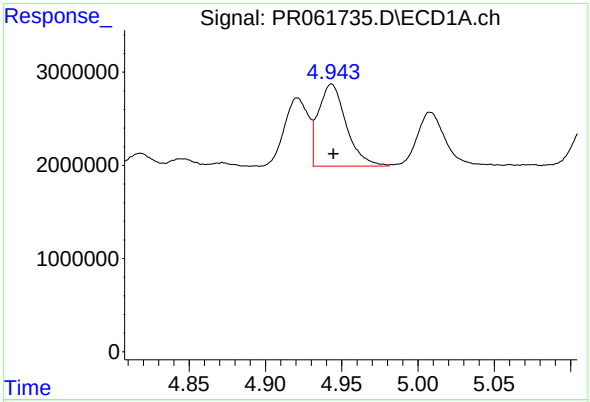
#12 AR-1232-2

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 6467924
Conc: 233.99 ng/ml



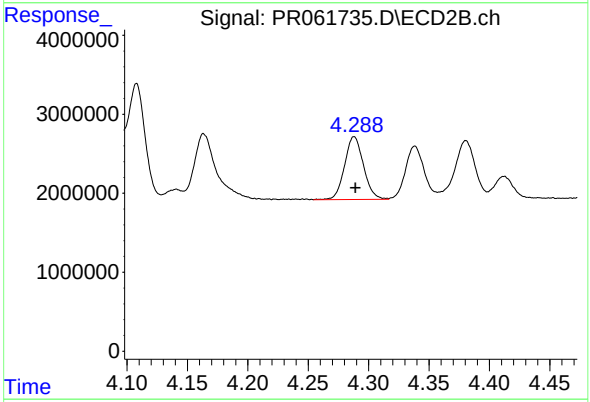
#12 AR-1232-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 15164227
Conc: 232.99 ng/ml



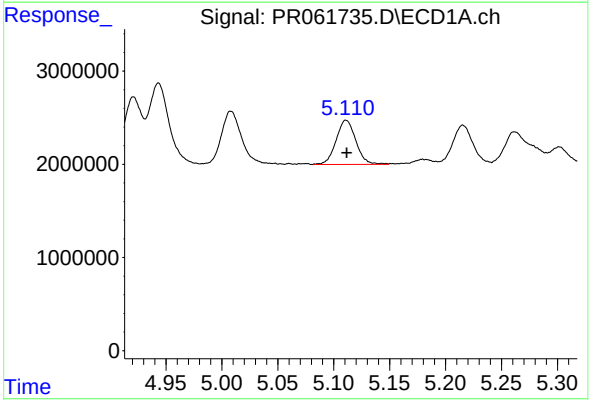
#13 AR-1232-3

R.T.: 4.943 min
Delta R.T.: -0.001 min
Response: 11153841
Conc: 231.90 ng/ml



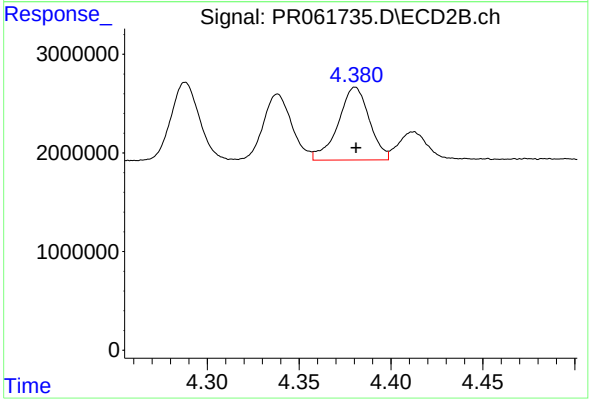
#13 AR-1232-3

R.T.: 4.288 min
Delta R.T.: -0.001 min
Response: 8691502
Conc: 239.26 ng/ml



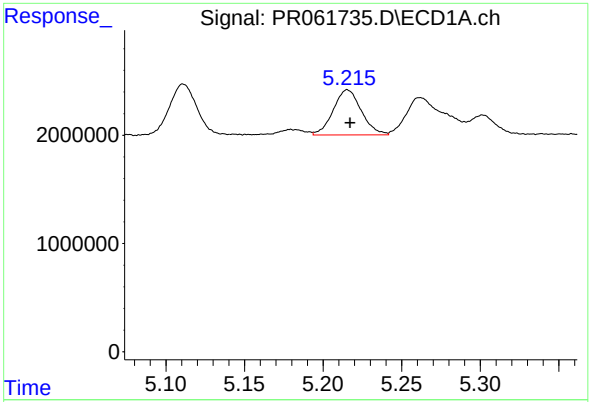
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 5843527
Conc: 233.89 ng/ml



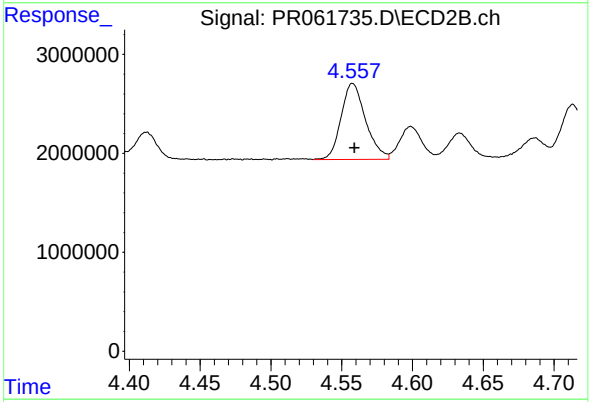
#14 AR-1232-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 8735497
Conc: 271.92 ng/ml



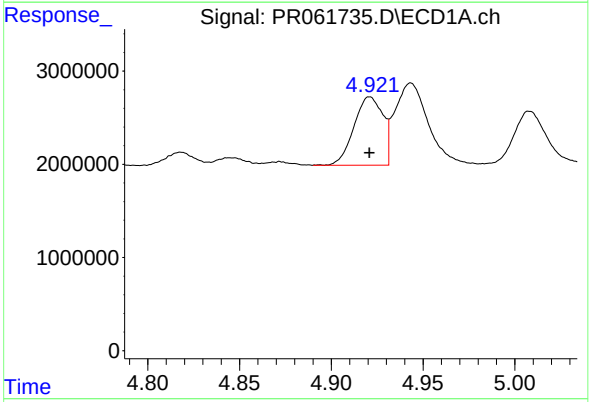
#15 AR-1232-5

R.T.: 5.215 min
Delta R.T.: -0.002 min
Response: 5192799
Conc: 269.96 ng/ml



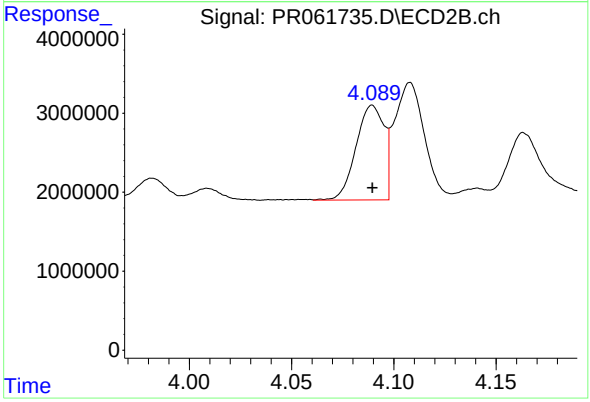
#15 AR-1232-5

R.T.: 4.558 min
Delta R.T.: -0.001 min
Response: 9284257
Conc: 254.32 ng/ml



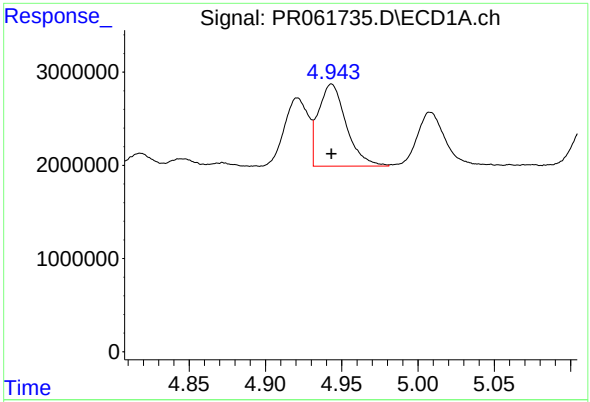
#16 AR-1242-1

R.T.: 4.921 min
Delta R.T.: 0.000 min
Response: 8038741
Conc: 129.42 ng/ml



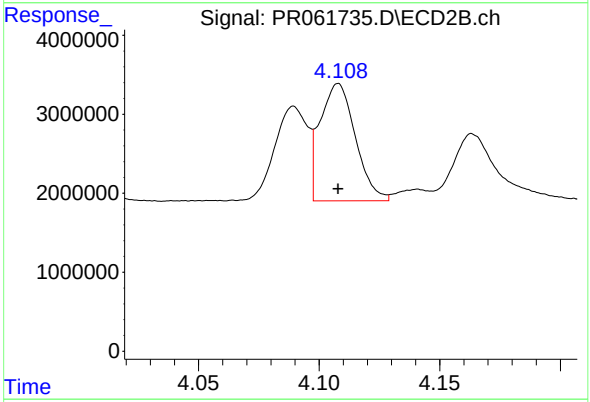
#16 AR-1242-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 11411557
Conc: 134.73 ng/ml



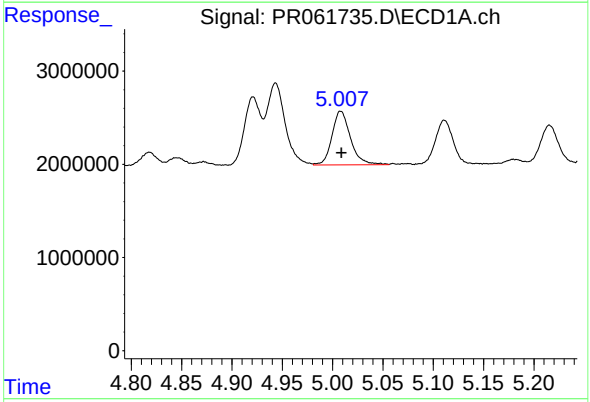
#17 AR-1242-2

R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 11153841
Conc: 128.85 ng/ml



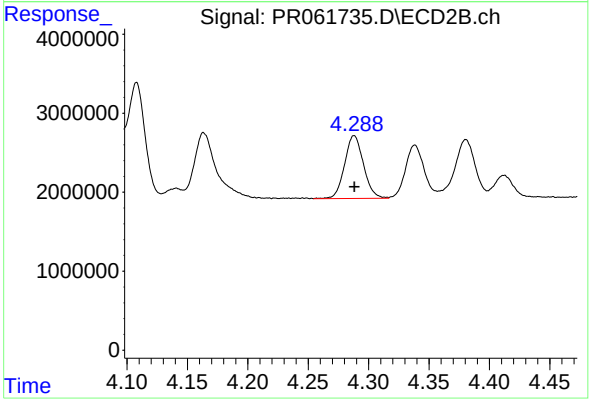
#17 AR-1242-2

R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 15164227
Conc: 130.43 ng/ml



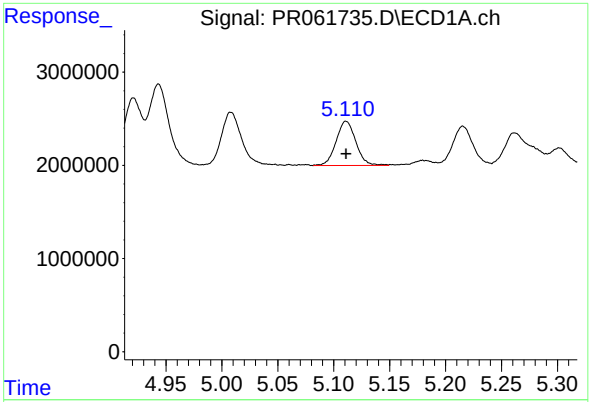
#18 AR-1242-3

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 7394559
Conc: 129.35 ng/ml



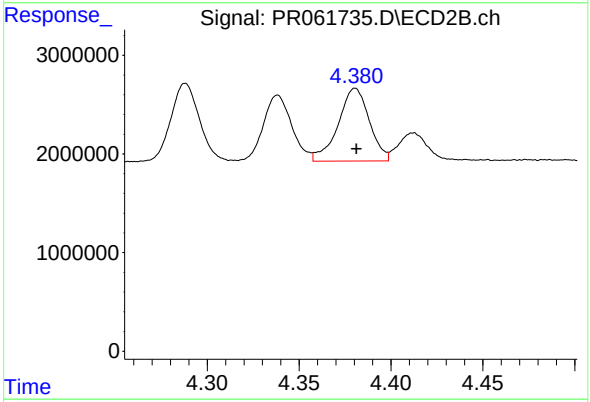
#18 AR-1242-3

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 8691502
Conc: 132.24 ng/ml



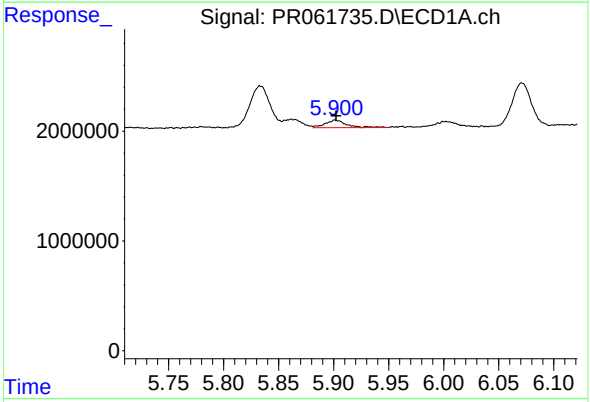
#19 AR-1242-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 5843527
Conc: 126.85 ng/ml



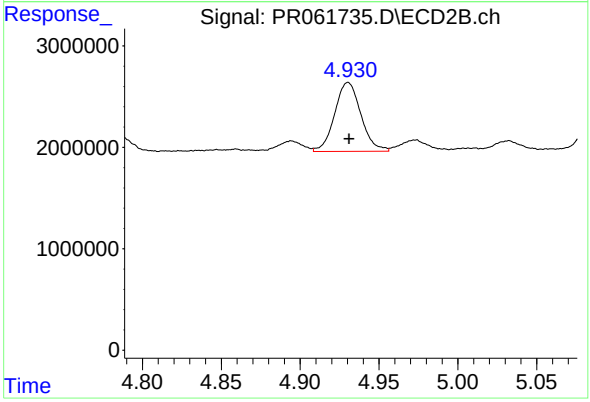
#19 AR-1242-4

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 8735497
Conc: 136.73 ng/ml



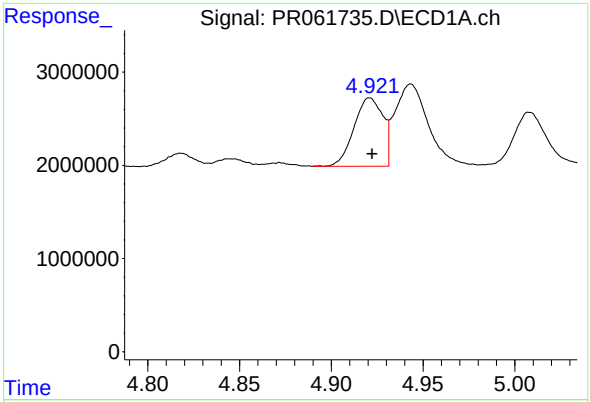
#20 AR-1242-5

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 946744
Conc: 21.65 ng/ml



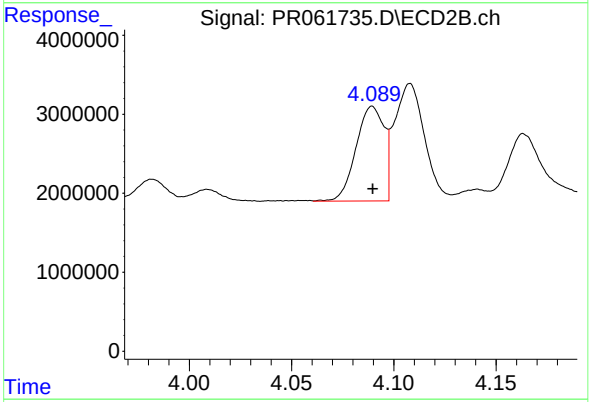
#20 AR-1242-5

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 7855822
Conc: 95.25 ng/ml



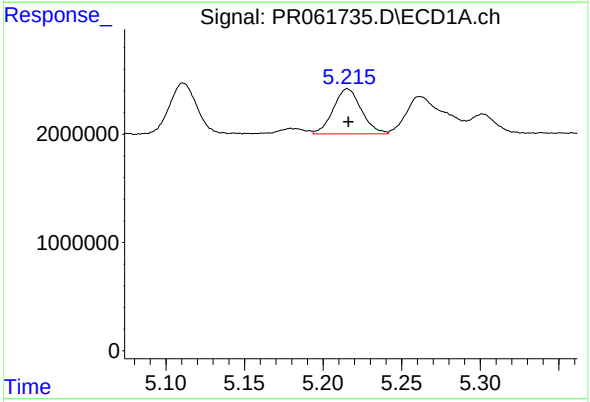
#21 AR-1248-1

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 8038741
Conc: 174.67 ng/ml



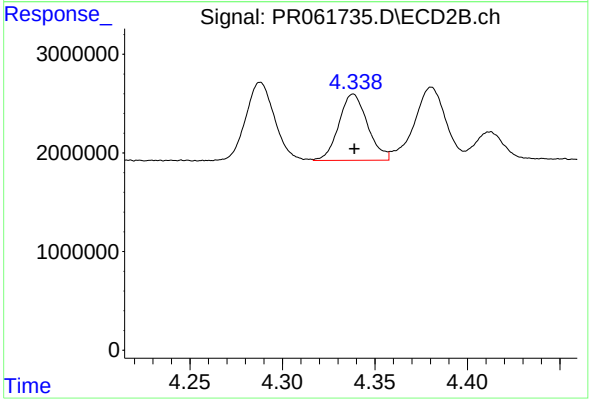
#21 AR-1248-1

R.T.: 4.089 min
Delta R.T.: 0.000 min
Response: 11411557
Conc: 174.65 ng/ml



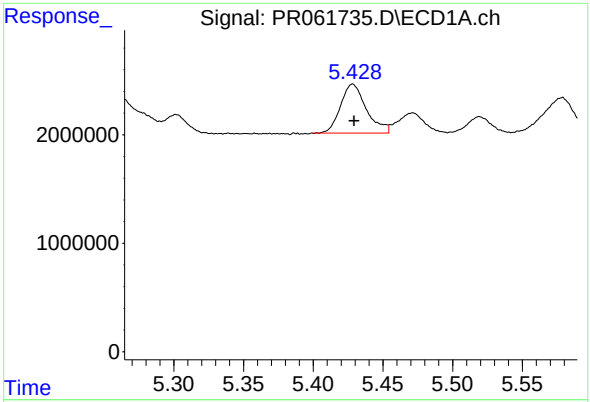
#22 AR-1248-2

R.T.: 5.215 min
Delta R.T.: 0.000 min
Response: 5192799
Conc: 77.52 ng/ml



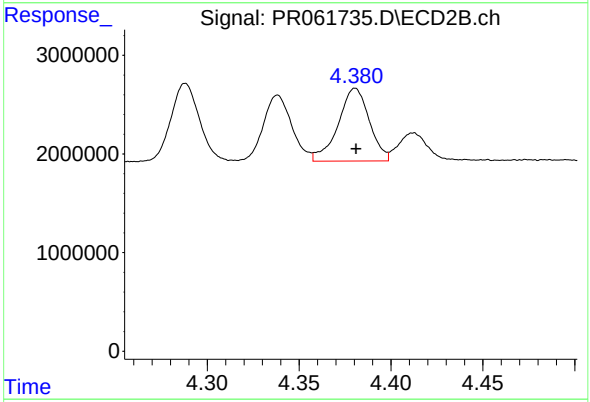
#22 AR-1248-2

R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 7248184
Conc: 78.38 ng/ml



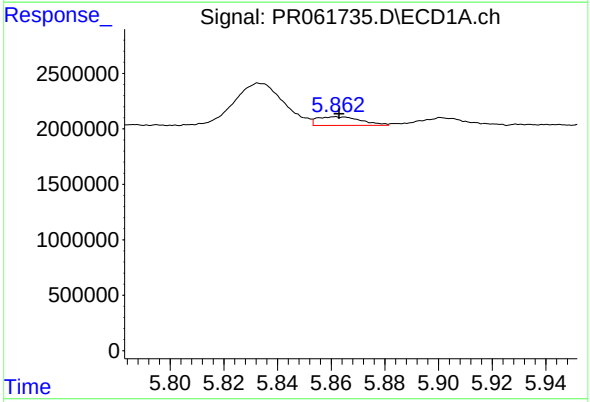
#23 AR-1248-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 5825280
Conc: 76.78 ng/ml



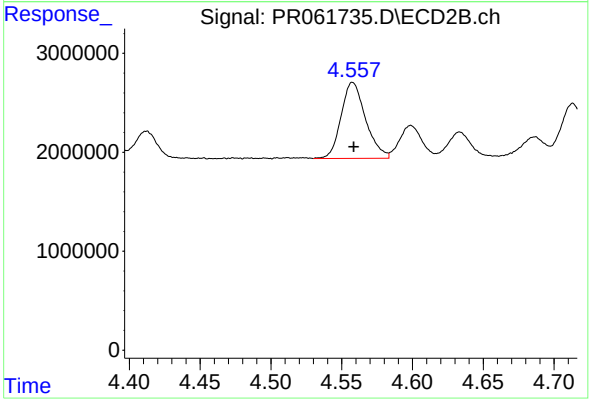
#23 AR-1248-3

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 8735497
Conc: 92.05 ng/ml



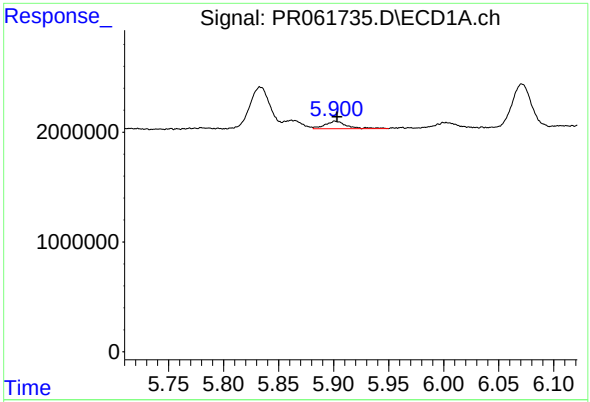
#24 AR-1248-4

R.T.: 5.862 min
Delta R.T.: -0.001 min
Response: 891882
Conc: 11.53 ng/ml



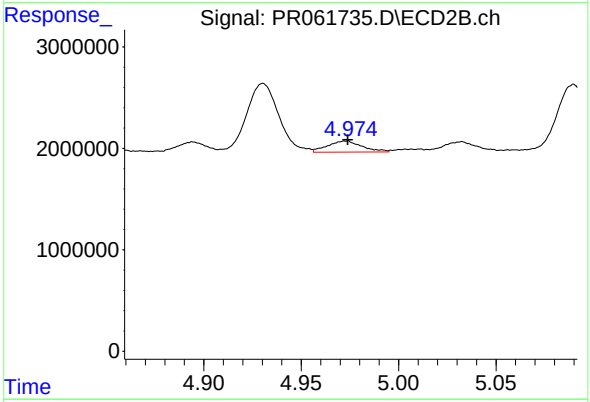
#24 AR-1248-4

R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 9284257
Conc: 81.34 ng/ml



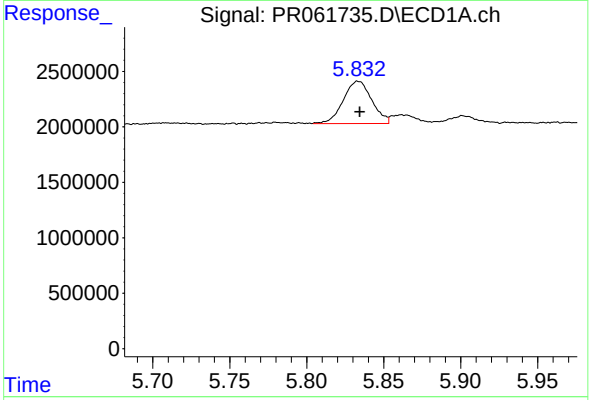
#25 AR-1248-5

R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 946744
Conc: 12.72 ng/ml



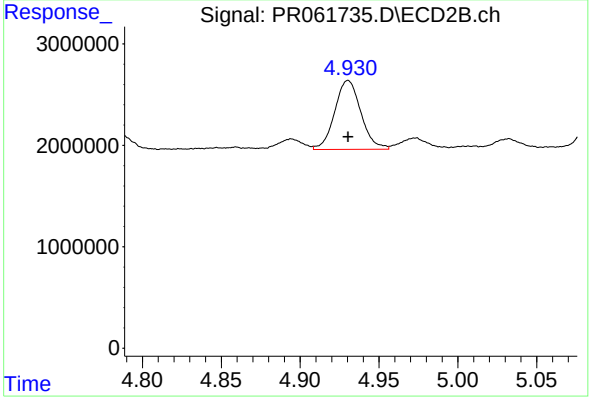
#25 AR-1248-5

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 1350673
Conc: 11.84 ng/ml



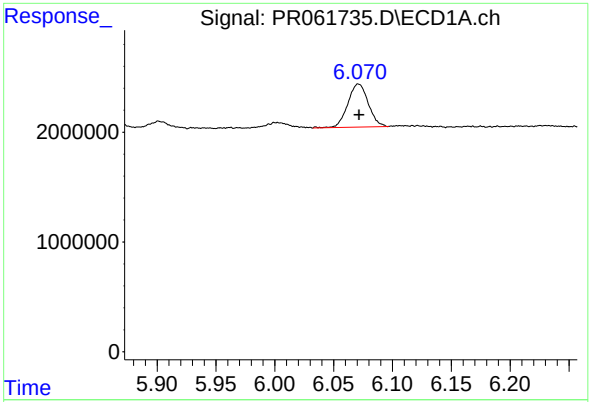
#26 AR-1254-1

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 4921288
Conc: 57.64 ng/ml



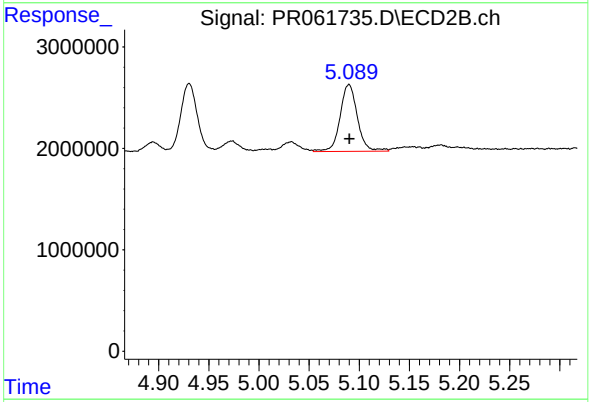
#26 AR-1254-1

R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 7855822
Conc: 44.92 ng/ml



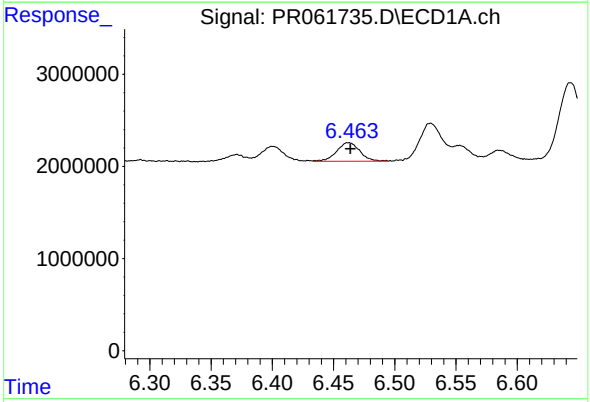
#27 AR-1254-2

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 4744414
Conc: 37.85 ng/ml



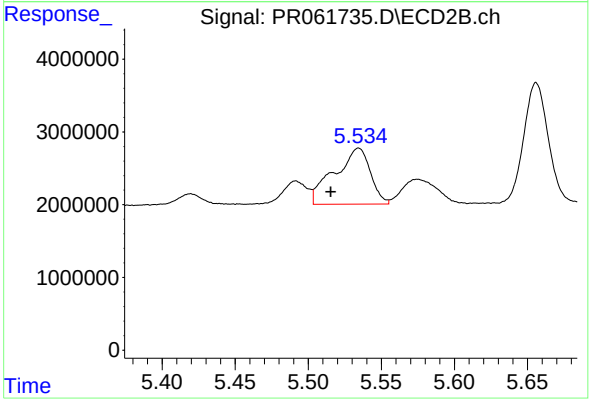
#27 AR-1254-2

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 7916165
Conc: 51.91 ng/ml



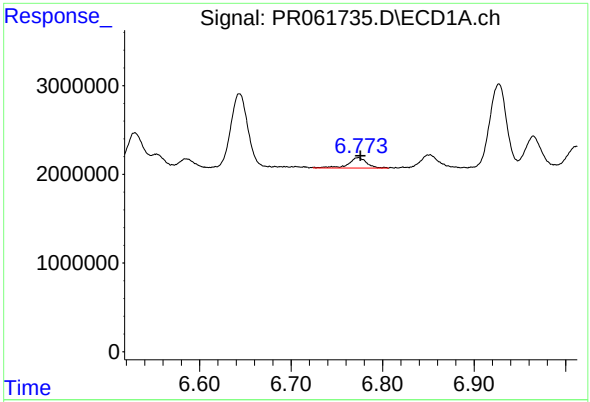
#28 AR-1254-3

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 2644644
Conc: 21.43 ng/ml



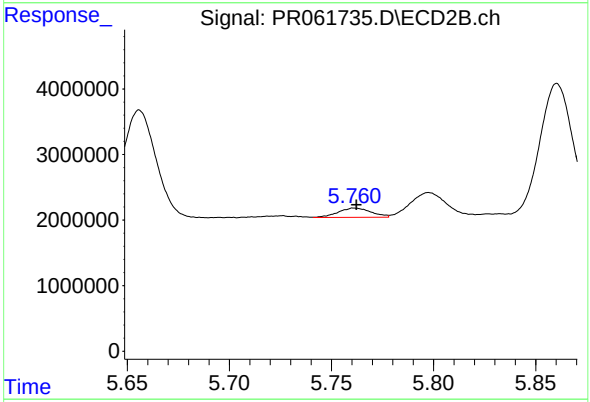
#28 AR-1254-3

R.T.: 5.534 min
Delta R.T.: 0.019 min
Response: 13220004
Conc: 52.13 ng/ml



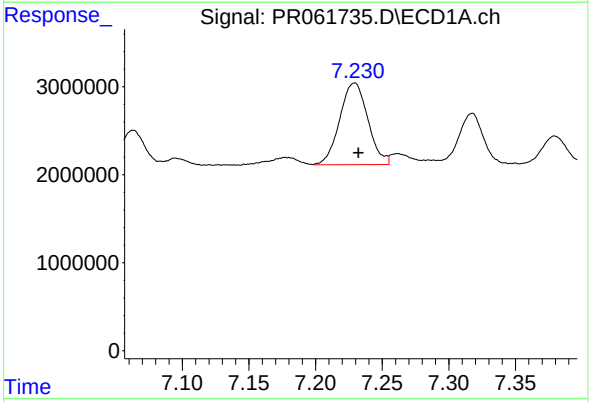
#29 AR-1254-4

R.T.: 6.773 min
Delta R.T.: -0.003 min
Response: 1634892
Conc: 18.76 ng/ml



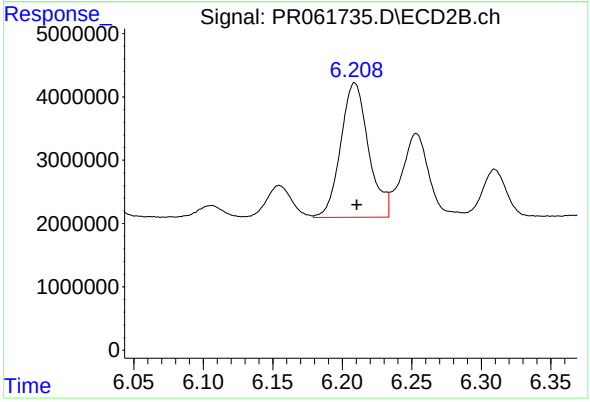
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: 0.000 min
Response: 1595586
Conc: 9.69 ng/ml



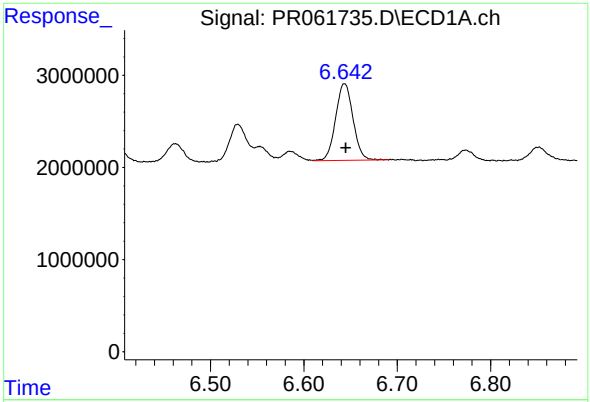
#30 AR-1254-5

R.T.: 7.229 min
Delta R.T.: -0.003 min
Response: 13679840
Conc: 148.31 ng/ml



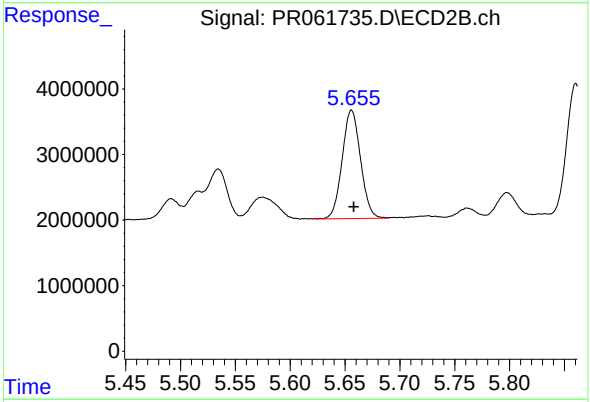
#30 AR-1254-5

R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 29642105
Conc: 119.62 ng/ml



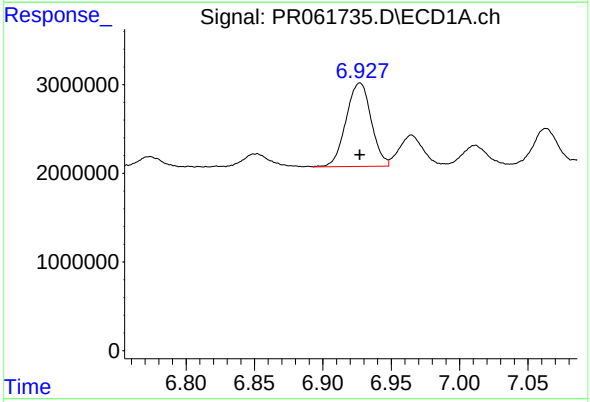
#31 AR-1260-1

R.T.: 6.644 min
Delta R.T.: -0.001 min
Response: 10817144
Conc: 115.24 ng/ml



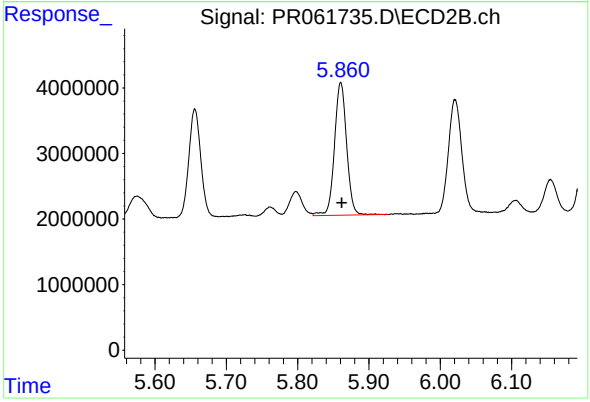
#31 AR-1260-1

R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 19251336
Conc: 112.61 ng/ml



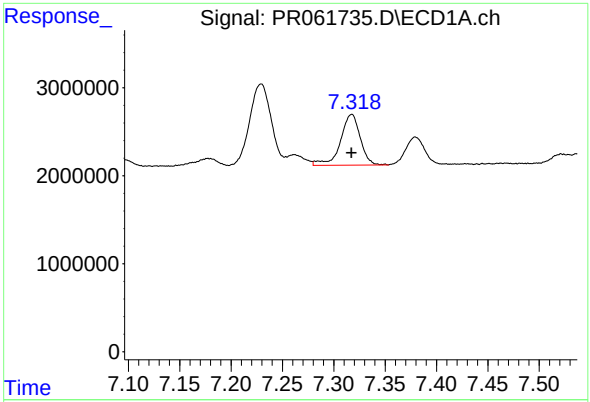
#32 AR-1260-2

R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 12064825
Conc: 115.19 ng/ml



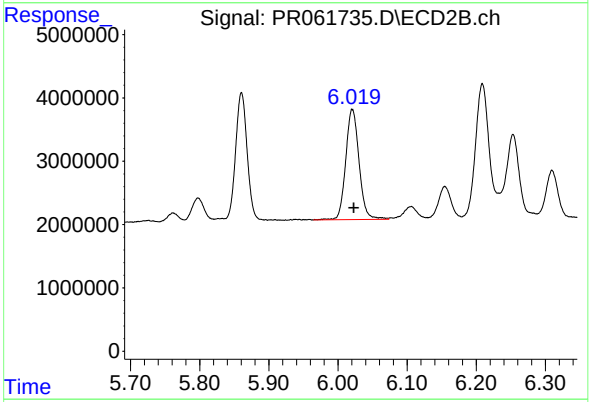
#32 AR-1260-2

R.T.: 5.861 min
Delta R.T.: -0.001 min
Response: 23941655
Conc: 114.94 ng/ml



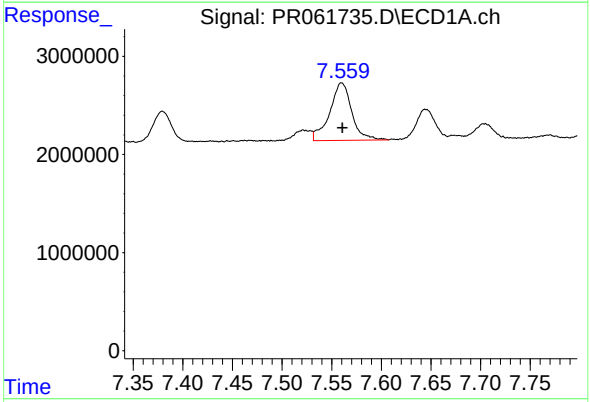
#33 AR-1260-3

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 7715393
Conc: 101.06 ng/ml



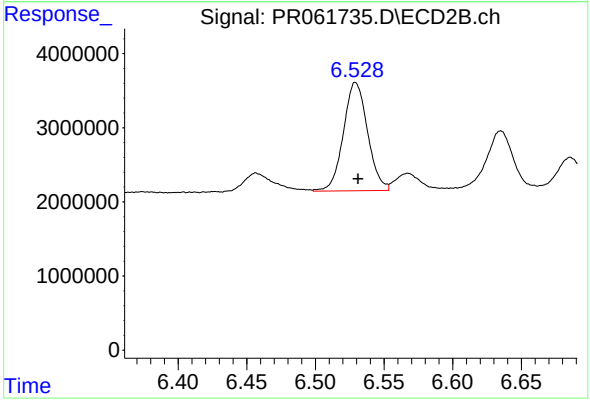
#33 AR-1260-3

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 23335506
Conc: 114.12 ng/ml



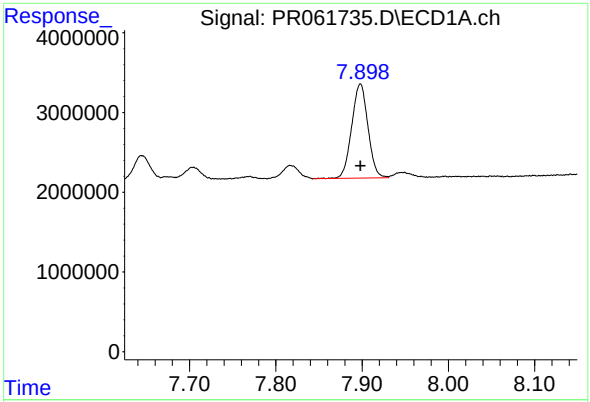
#34 AR-1260-4

R.T.: 7.560 min
Delta R.T.: 0.000 min
Response: 9068435
Conc: 106.20 ng/ml



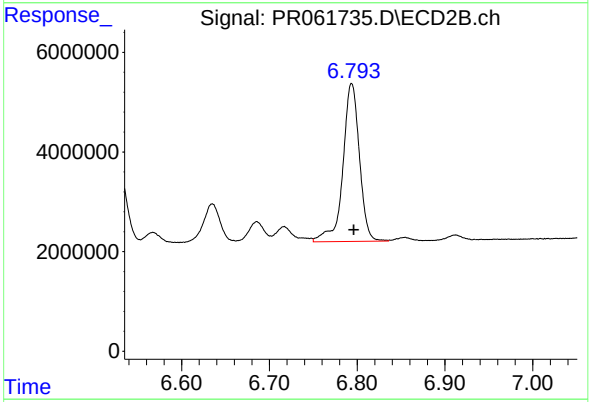
#34 AR-1260-4

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 17932900
Conc: 101.63 ng/ml



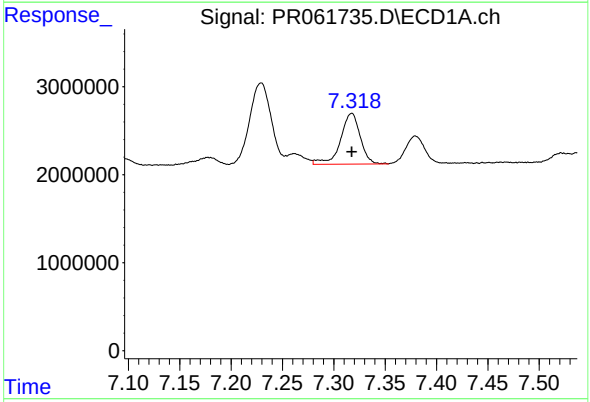
#35 AR-1260-5

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 15450524
Conc: 101.73 ng/ml



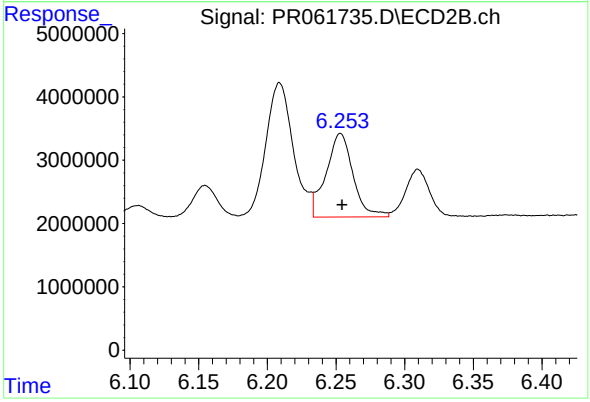
#35 AR-1260-5

R.T.: 6.794 min
Delta R.T.: -0.002 min
Response: 41605237
Conc: 100.18 ng/ml



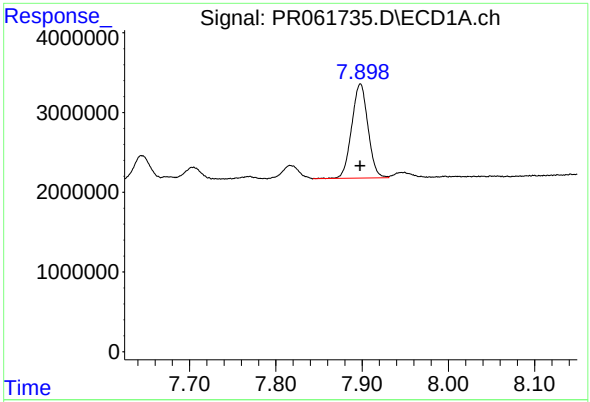
#36 AR-1262-1

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 7715393
Conc: 69.52 ng/ml



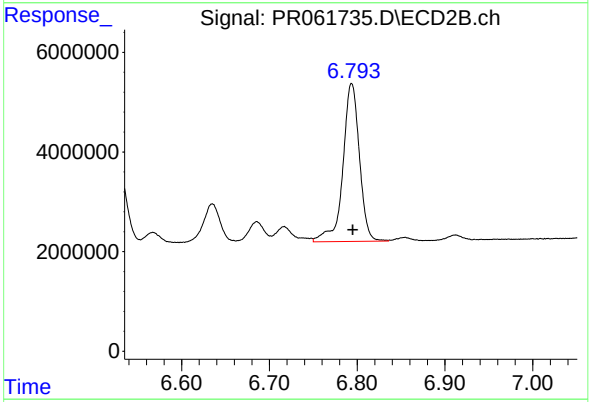
#36 AR-1262-1

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 18071419
Conc: 72.61 ng/ml



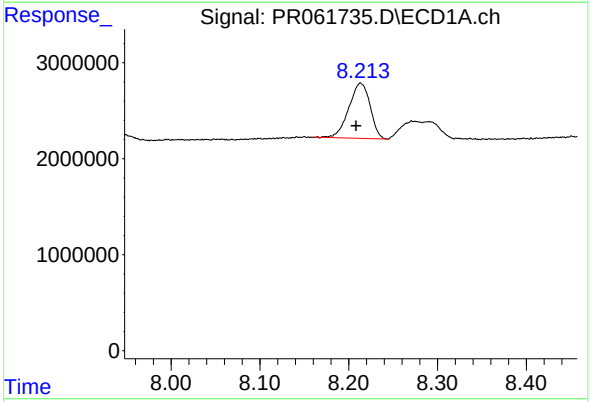
#37 AR-1262-2

R.T.: 7.898 min
Delta R.T.: 0.000 min
Response: 15450524
Conc: 88.15 ng/ml



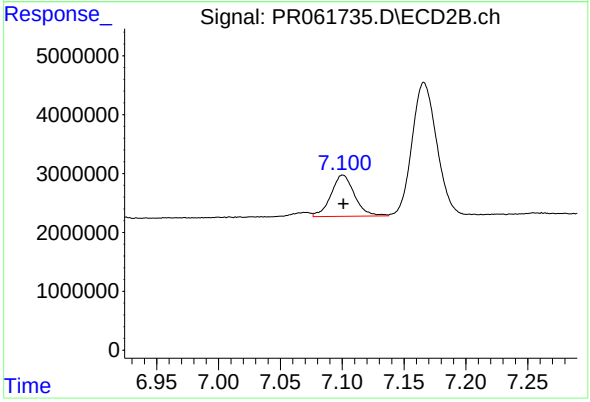
#37 AR-1262-2

R.T.: 6.794 min
Delta R.T.: -0.001 min
Response: 41605237
Conc: 88.95 ng/ml



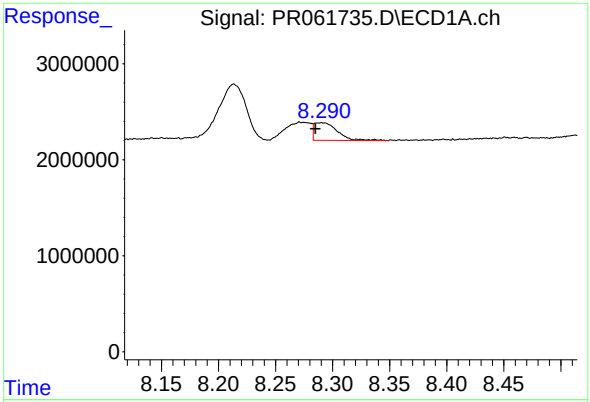
#38 AR-1262-3

R.T.: 8.213 min
Delta R.T.: 0.005 min
Response: 9570351
Conc: 81.35 ng/ml



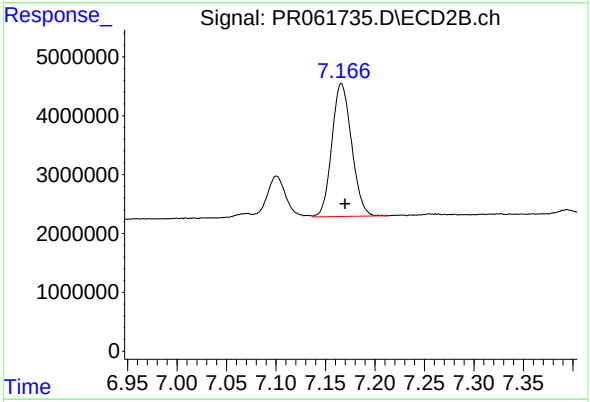
#38 AR-1262-3

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 9296026
Conc: 49.49 ng/ml



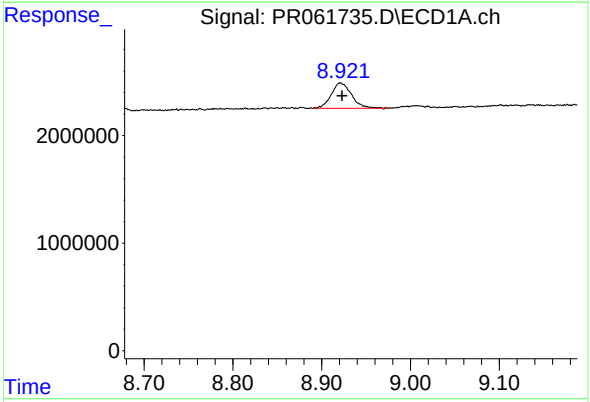
#39 AR-1262-4

R.T.: 8.290 min
Delta R.T.: 0.006 min
Response: 2612356
Conc: 45.22 ng/ml



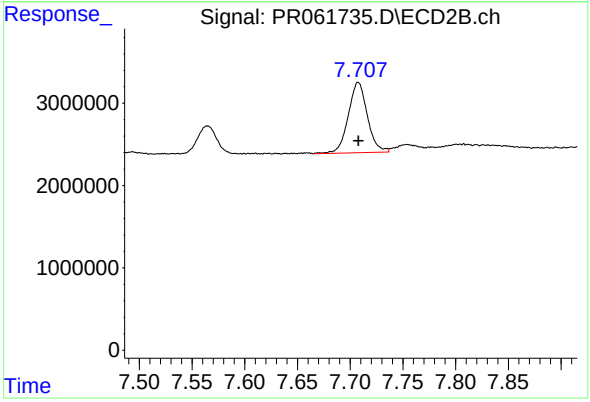
#39 AR-1262-4

R.T.: 7.166 min
Delta R.T.: -0.004 min
Response: 31281962
Conc: 87.97 ng/ml



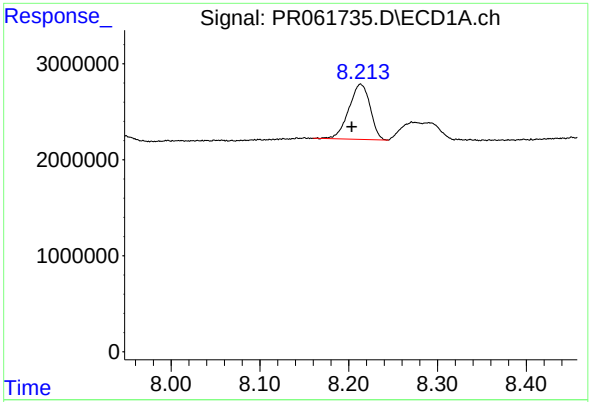
#40 AR-1262-5

R.T.: 8.921 min
Delta R.T.: -0.002 min
Response: 3754403
Conc: 61.74 ng/ml



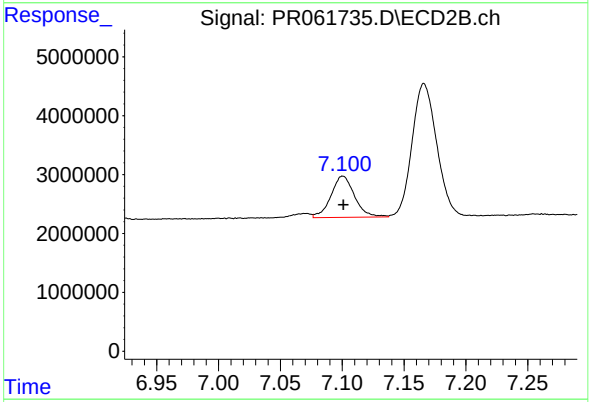
#40 AR-1262-5

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 10791348
Conc: 61.19 ng/ml



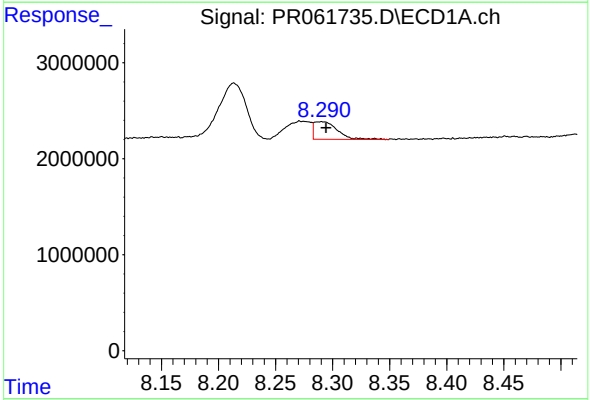
#41 AR-1268-1

R.T.: 8.213 min
Delta R.T.: 0.010 min
Response: 9570351
Conc: 57.01 ng/ml



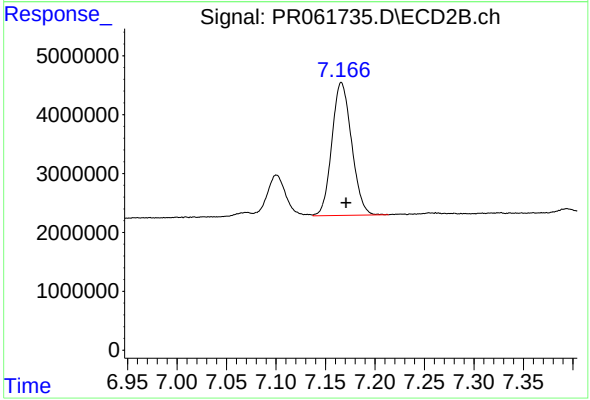
#41 AR-1268-1

R.T.: 7.100 min
Delta R.T.: 0.000 min
Response: 9296026
Conc: 21.24 ng/ml



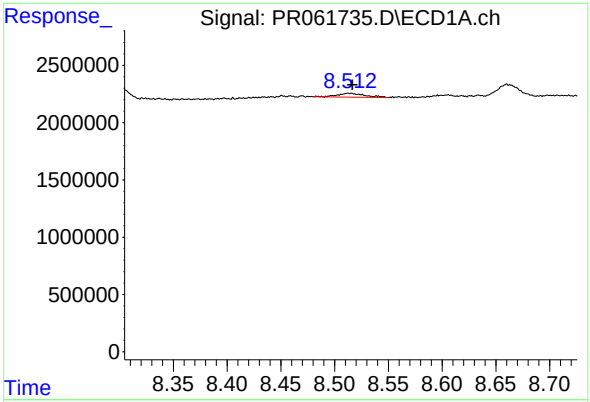
#42 AR-1268-2

R.T.: 8.290 min
Delta R.T.: -0.004 min
Response: 2612356
Conc: 16.71 ng/ml



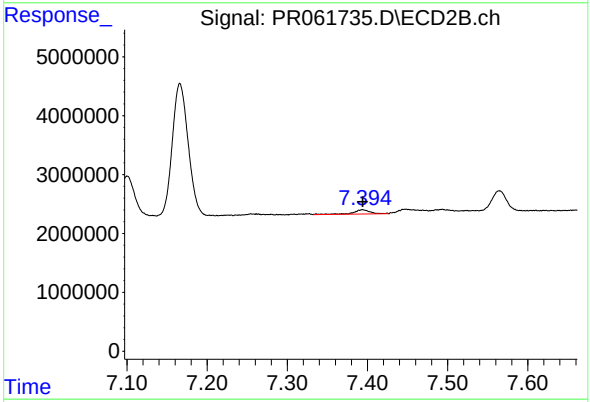
#42 AR-1268-2

R.T.: 7.166 min
Delta R.T.: -0.005 min
Response: 31281962
Conc: 77.48 ng/ml



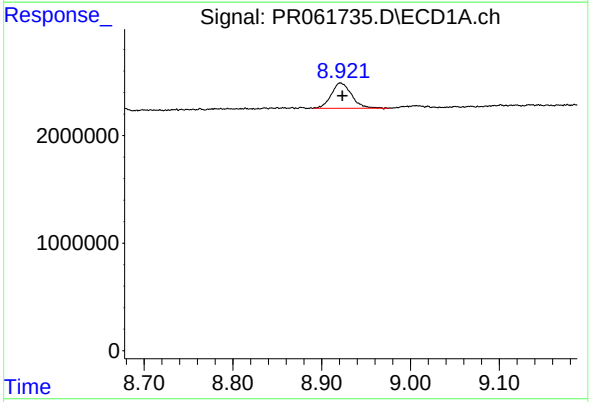
#43 AR-1268-3

R.T.: 8.513 min
Delta R.T.: -0.003 min
Response: 596135
Conc: 4.55 ng/ml



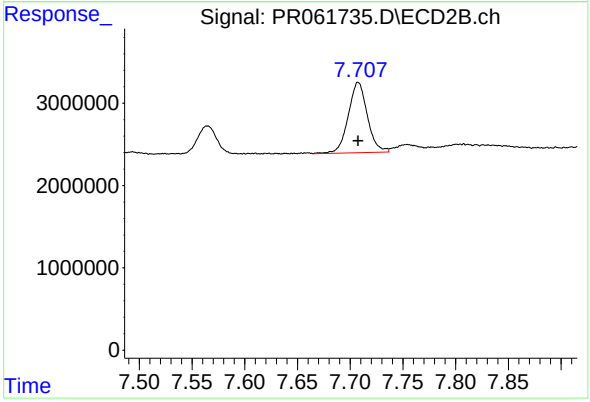
#43 AR-1268-3

R.T.: 7.394 min
Delta R.T.: 0.000 min
Response: 1086277
Conc: 3.10 ng/ml



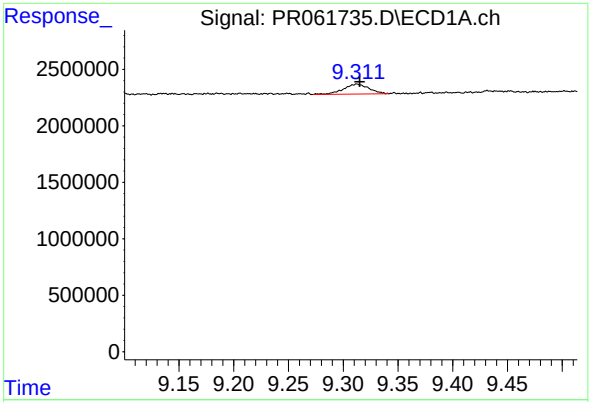
#44 AR-1268-4

R.T.: 8.921 min
Delta R.T.: -0.002 min
Response: 3754403
Conc: 68.91 ng/ml



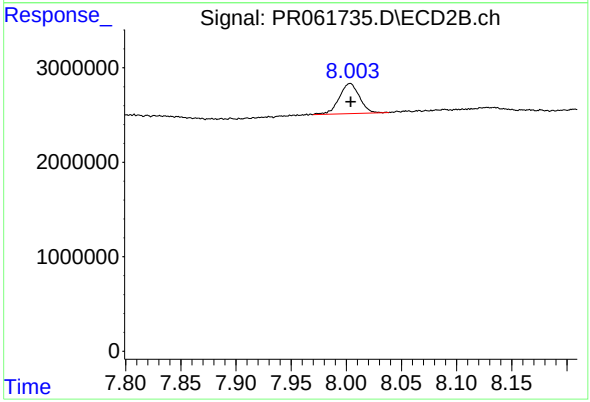
#44 AR-1268-4

R.T.: 7.708 min
Delta R.T.: 0.000 min
Response: 10791348
Conc: 68.67 ng/ml



#45 AR-1268-5

R.T.: 9.313 min
Delta R.T.: -0.003 min
Response: 1428805
Conc: 3.62 ng/ml



#45 AR-1268-5

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 4063059
Conc: 3.58 ng/ml