

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
 Data File : PR066128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2024 17:33
 Operator : AJ\MA
 Sample : P1989-06MWSO
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:14:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 29 09:20:42 2024
 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...	3.661	2.918	124.5E6	127.1E6	14.256	14.388
2)	SA Decachlor...	9.547	8.169	65200817	107.8E6	25.137	26.009
Target Compounds							
3)	L1 AR-1016-1	4.882	4.051	69947631	206.3E6	290.739	694.985 #
4)	L1 AR-1016-2	4.903	4.051	106.8E6	206.3E6	292.550	491.740 #
5)	L1 AR-1016-3	4.967	4.230	74524187	67214010	318.908	291.444
6)	L1 AR-1016-4	5.070	4.281	57629151	53270844	307.293	298.193
7)	L1 AR-1016-5	5.385	4.497	52224321	70594064	275.156	292.298
8)	L2 AR-1221-1	3.876	3.143	9890929	8802633	108.079	91.843
9)	L2 AR-1221-2	3.972	3.229	10000224	14338119	160.347	208.910 #
10)	L2 AR-1221-3	4.049	3.306	40999011	55577982	198.605	246.501
11)	L3 AR-1232-1	4.049	3.306	40999011	55577982	234.987	289.073
12)	L3 AR-1232-2	4.597	4.051	64573490	206.3E6	680.251	1096.490 #
13)	L3 AR-1232-3	4.903	4.230	106.8E6	67214010	662.887	659.514
14)	L3 AR-1232-4	5.070	4.322	57629151	61394966	703.846	692.977
15)	L3 AR-1232-5	5.173	4.497	46264351	70594064	751.168	705.518
16)	L4 AR-1242-1	4.882	4.051	69947631	206.3E6	376.789	862.875 #
17)	L4 AR-1242-2	4.903	4.051	106.8E6	206.3E6	386.235	625.564 #
18)	L4 AR-1242-3	4.967	4.230	74524187	67214010	417.170	367.773
19)	L4 AR-1242-4	5.070	4.322	57629151	61394966	403.337	351.129
20)	L4 AR-1242-5	5.857	4.867	7349727	55764875	54.432	257.033 #
21)	L5 AR-1248-1	4.882	4.051	69947631	206.3E6	495.959	1131.572 #
22)	L5 AR-1248-2	5.173	4.281	46264351	53270844	218.364	209.997
23)	L5 AR-1248-3	5.385	4.322	52224321	61394966	214.711	237.045
24)	L5 AR-1248-4	5.816	4.497	7081593	70594064	30.386	223.851 #
25)	L5 AR-1248-5	5.857	4.908	7349727	10509673	31.239	35.301
26)	L6 AR-1254-1	5.787	4.867	36130983	55764875	135.215	121.118
27)	L6 AR-1254-2	6.025	5.026	40572866	55757910	102.984	137.047 #
28)	L6 AR-1254-3	6.415	5.467	21036408	96576043	54.993	148.788 #
29)	L6 AR-1254-4	6.725	5.693	12135808	14771197	51.903	38.993
30)	L6 AR-1254-5	7.179	6.137	106.1E6	195.2E6	416.323	345.064
31)	L7 AR-1260-1	6.595	5.587	87104705	139.2E6	251.928	286.789
32)	L7 AR-1260-2	6.877	5.792	87026462	151.6E6	238.807	263.809
33)	L7 AR-1260-3	7.268	5.950	61202573	150.4E6	229.577	297.123 #
34)	L7 AR-1260-4	7.508	6.455	77040192	104.1E6	280.979	223.331
35)	L7 AR-1260-5	7.845	6.720	130.8E6	270.7E6	280.285	281.365
36)	L8 AR-1262-1	7.268	6.182	61202573	116.3E6	187.281	193.889
37)	L8 AR-1262-2	7.845	6.720	130.8E6	270.7E6	297.941	303.070
38)	L8 AR-1262-3	8.156	7.091	82382496	188.9E6	257.875	292.024
39)	L8 AR-1262-4	8.216	7.091	48369835	188.9E6	192.493	292.024 #
40)	L8 AR-1262-5	8.854	7.629	29359686	57306186	196.208	189.735
41)	L9 AR-1268-1	8.156	7.026	82382496	45505954	136.709	37.063 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
Data File : PR066128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 17:33
Operator : AJ\MA
Sample : P1989-06MWSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:14:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
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

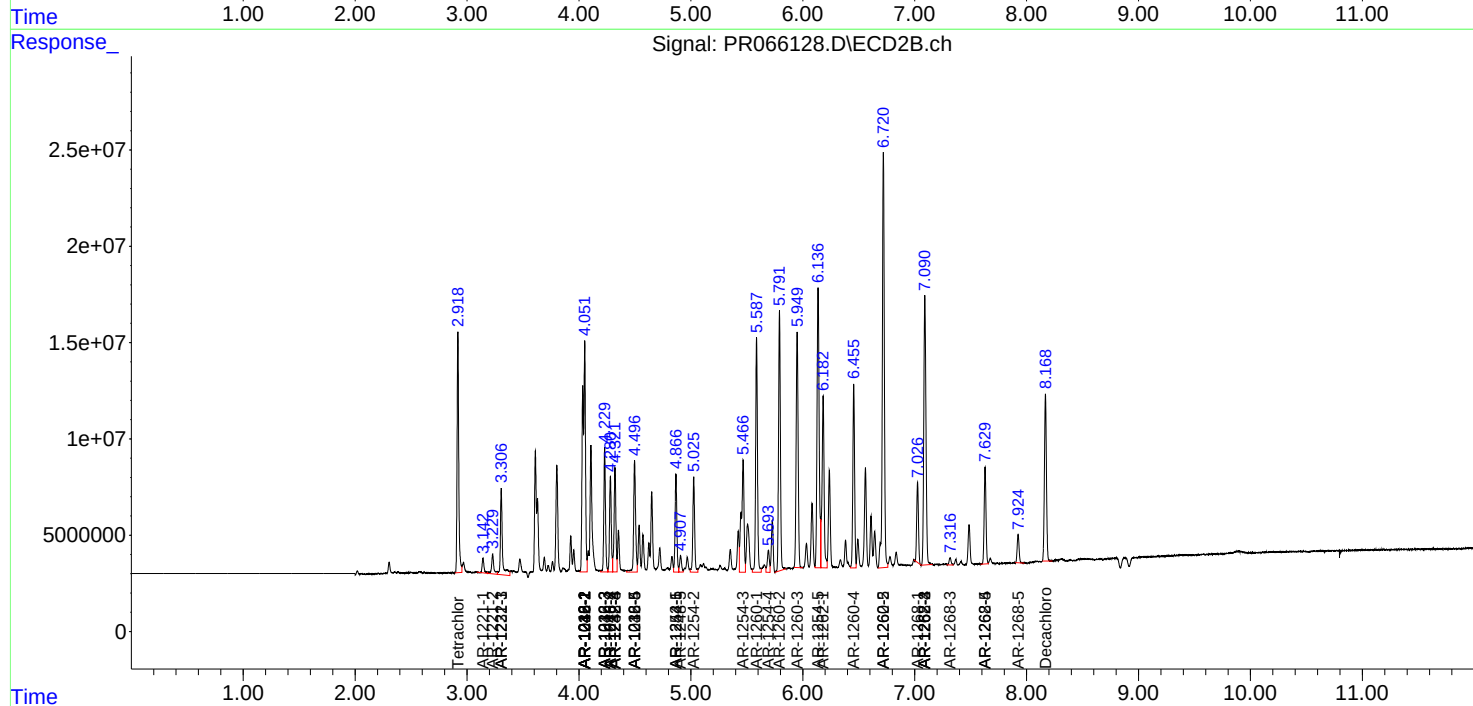
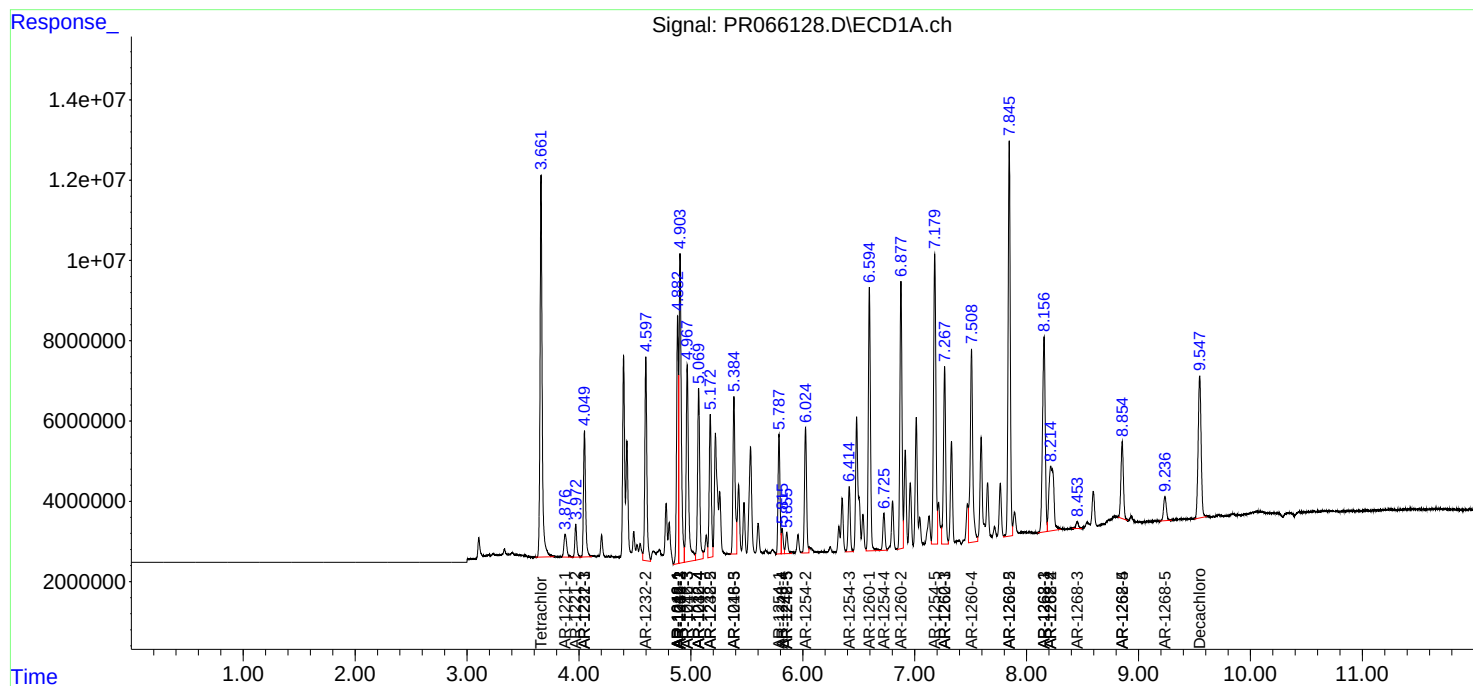
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42)	L9 AR-1268-2	8.216	7.091	48369835	188.9E6	89.640	169.670 #
43)	L9 AR-1268-3	8.454	7.317	2610729	4793913	5.317	4.803
44)	L9 AR-1268-4	8.854	7.629	29359686	57306186	167.616	150.603
45)	L9 AR-1268-5	9.237	7.924	10428985	17629103	7.431	6.628

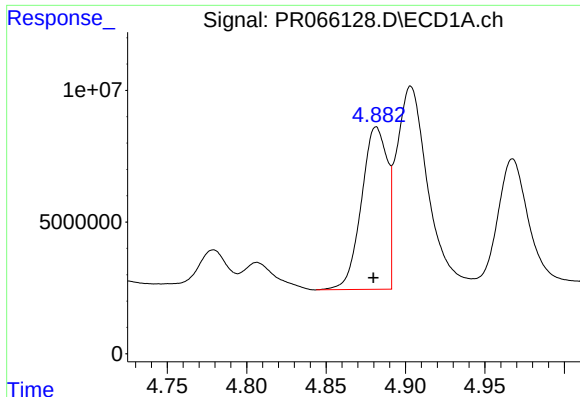
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040424\
Data File : PR066128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Apr 2024 17:33
Operator : AJ\MA
Sample : P1989-06MWSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 04 22:14:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032824CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 29 09:20:42 2024
Response via : Initial Calibration
Integrator: ChemStation

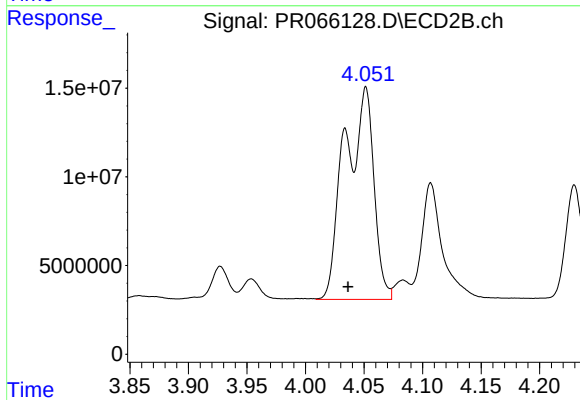
Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





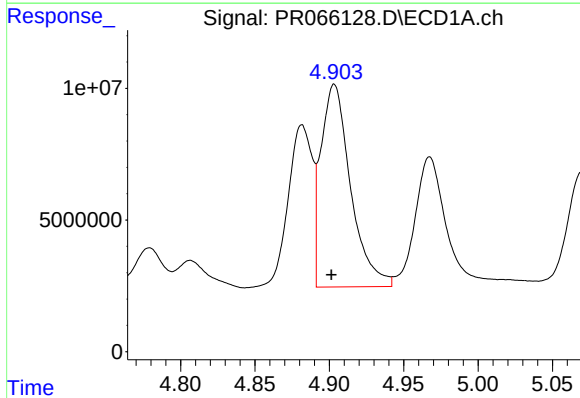
#3 AR-1016-1

R.T.: 4.882 min
Delta R.T.: 0.002 min
Response: 69947631
Conc: 290.74 ng/ml



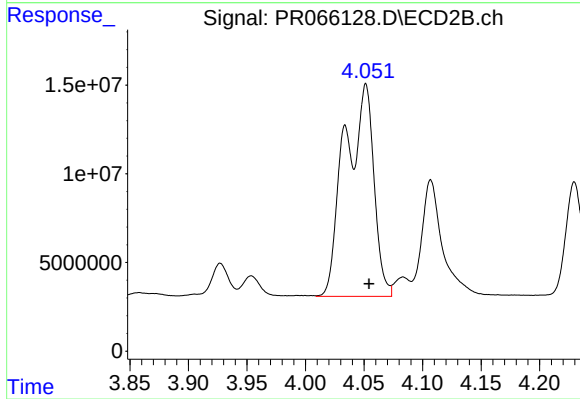
#3 AR-1016-1

R.T.: 4.051 min
Delta R.T.: 0.015 min
Response: 206297467
Conc: 694.99 ng/ml



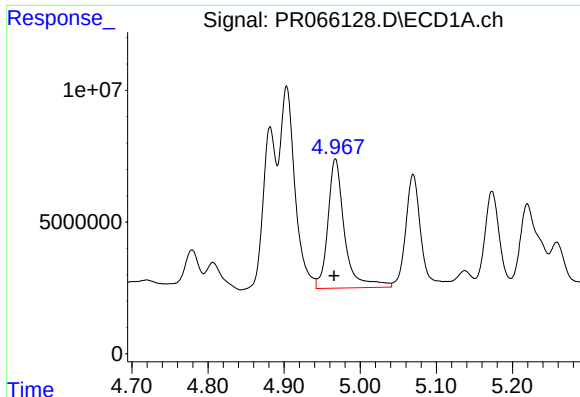
#4 AR-1016-2

R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 106813810
Conc: 292.55 ng/ml



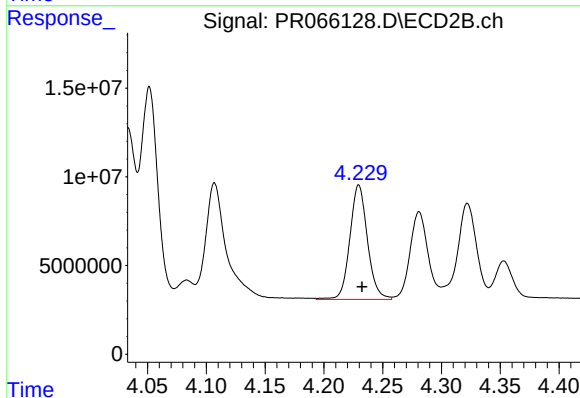
#4 AR-1016-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 206297467
Conc: 491.74 ng/ml



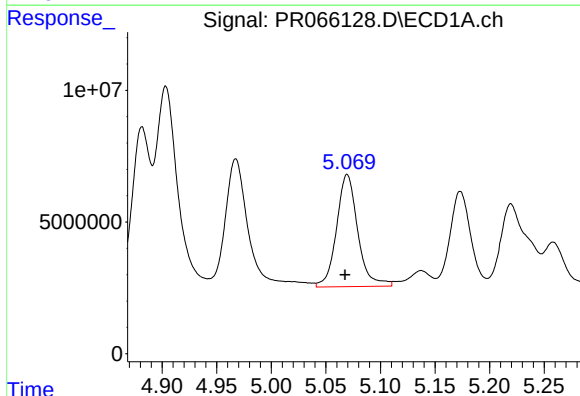
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: 0.002 min
Response: 74524187
Conc: 318.91 ng/ml



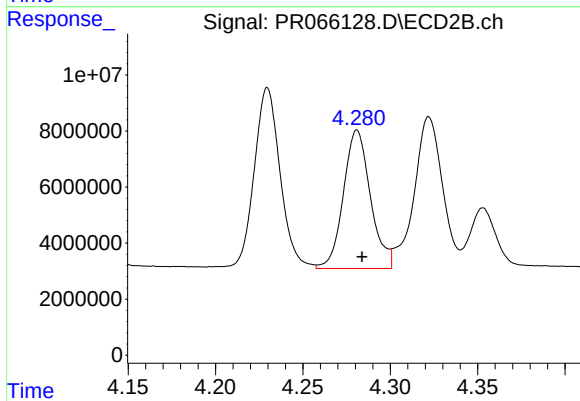
#5 AR-1016-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 67214010
Conc: 291.44 ng/ml



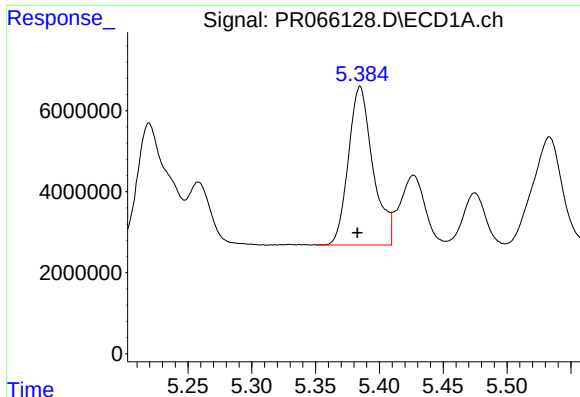
#6 AR-1016-4

R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 57629151
Conc: 307.29 ng/ml



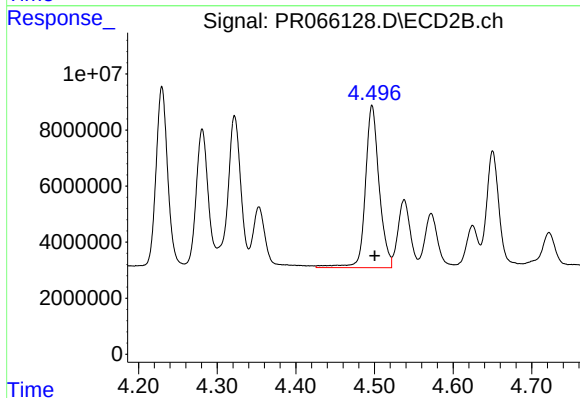
#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.003 min
Response: 53270844
Conc: 298.19 ng/ml



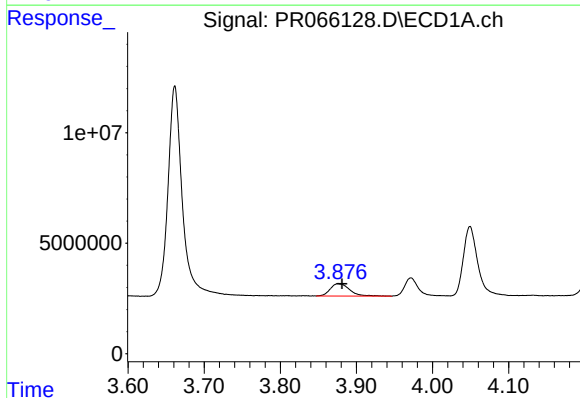
#7 AR-1016-5

R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 52224321
Conc: 275.16 ng/ml



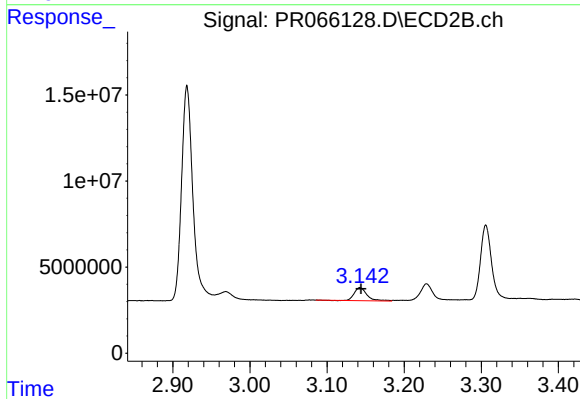
#7 AR-1016-5

R.T.: 4.497 min
Delta R.T.: -0.003 min
Response: 70594064
Conc: 292.30 ng/ml



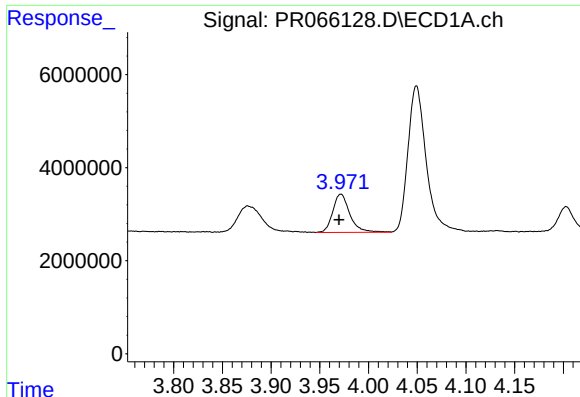
#8 AR-1221-1

R.T.: 3.876 min
Delta R.T.: -0.005 min
Response: 9890929
Conc: 108.08 ng/ml



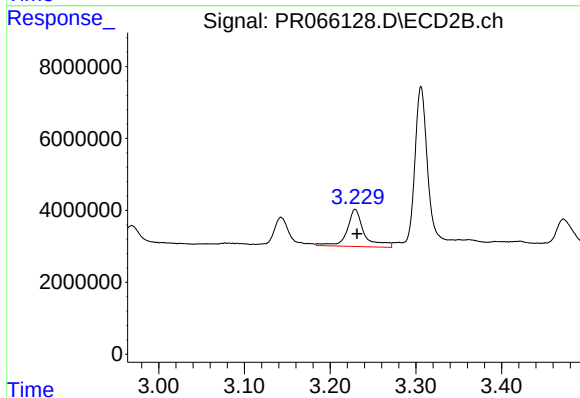
#8 AR-1221-1

R.T.: 3.143 min
Delta R.T.: -0.001 min
Response: 8802633
Conc: 91.84 ng/ml



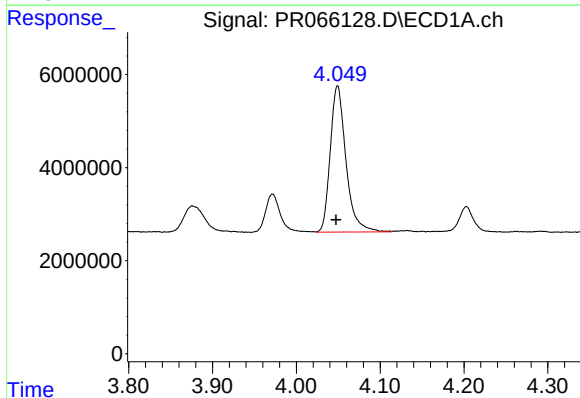
#9 AR-1221-2

R.T.: 3.972 min
Delta R.T.: 0.002 min
Response: 10000224
Conc: 160.35 ng/ml



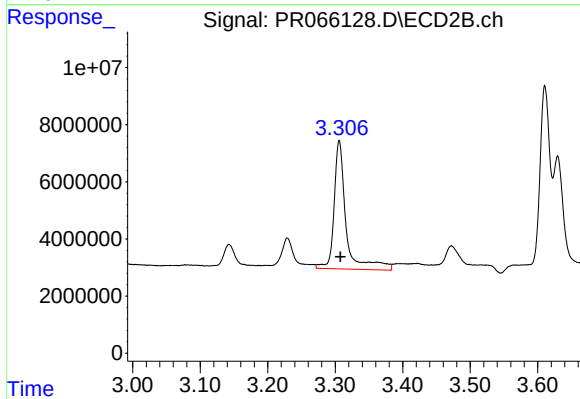
#9 AR-1221-2

R.T.: 3.229 min
Delta R.T.: -0.002 min
Response: 14338119
Conc: 208.91 ng/ml



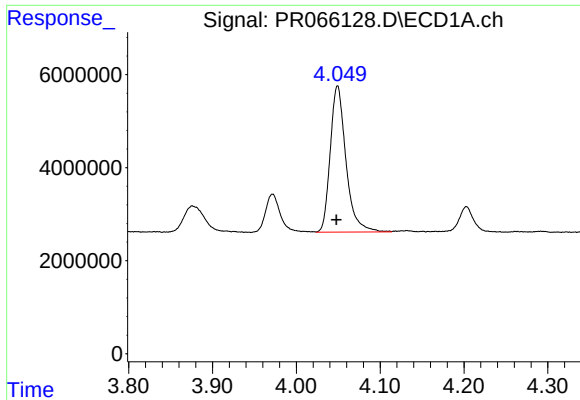
#10 AR-1221-3

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 40999011
Conc: 198.60 ng/ml



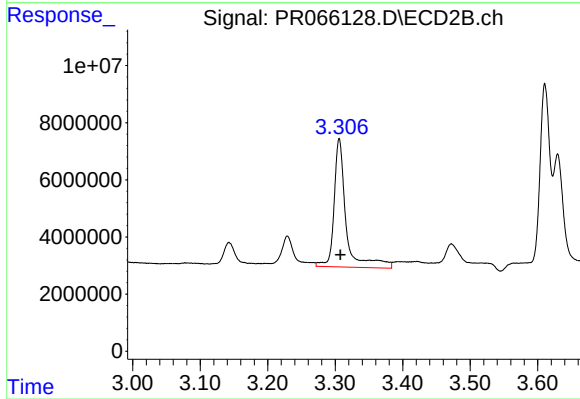
#10 AR-1221-3

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 55577982
Conc: 246.50 ng/ml



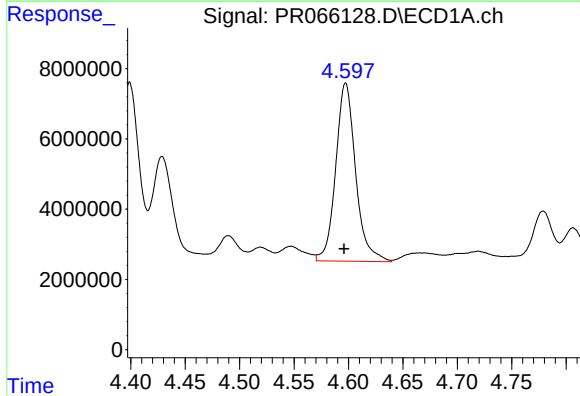
#11 AR-1232-1

R.T.: 4.049 min
Delta R.T.: 0.002 min
Response: 40999011
Conc: 234.99 ng/ml



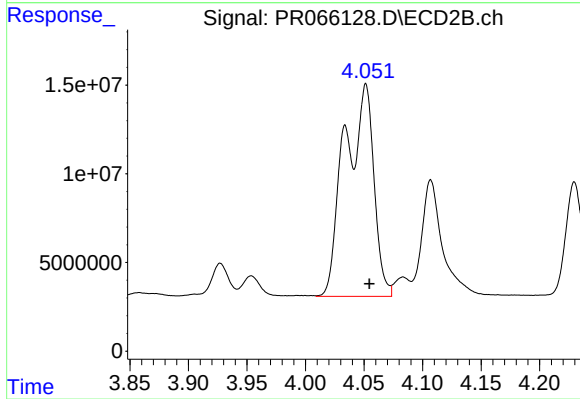
#11 AR-1232-1

R.T.: 3.306 min
Delta R.T.: -0.002 min
Response: 55577982
Conc: 289.07 ng/ml



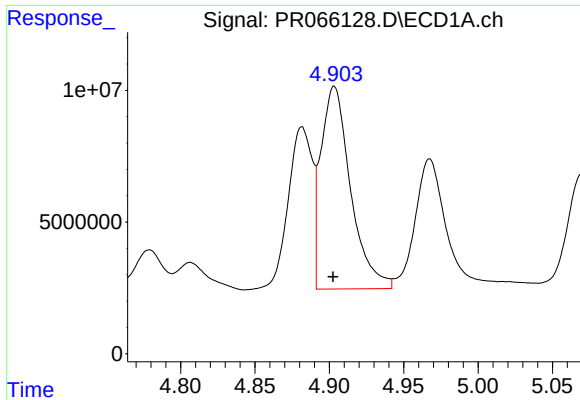
#12 AR-1232-2

R.T.: 4.597 min
Delta R.T.: 0.001 min
Response: 64573490
Conc: 680.25 ng/ml



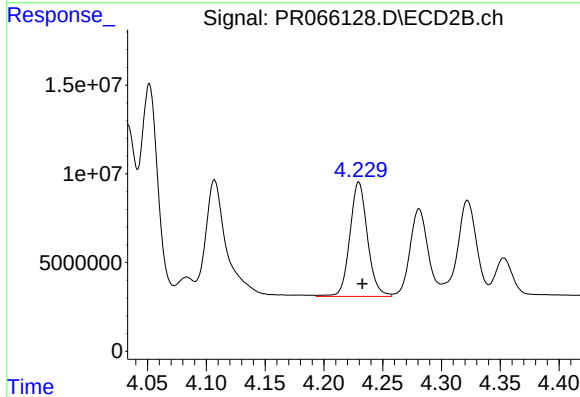
#12 AR-1232-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 206297467
Conc: 1096.49 ng/ml



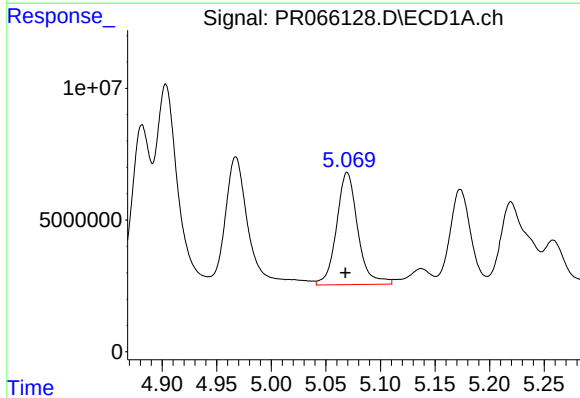
#13 AR-1232-3

R.T.: 4.903 min
Delta R.T.: 0.000 min
Response: 106813810
Conc: 662.89 ng/ml



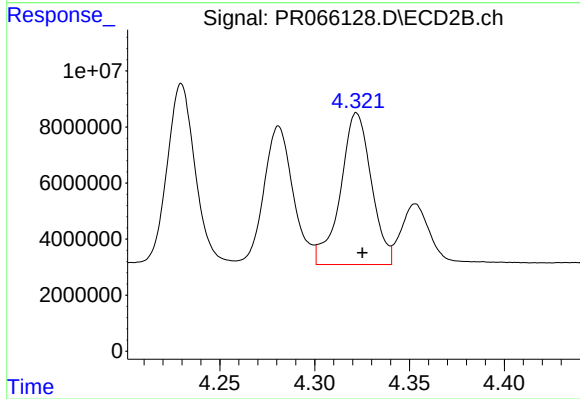
#13 AR-1232-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 67214010
Conc: 659.51 ng/ml



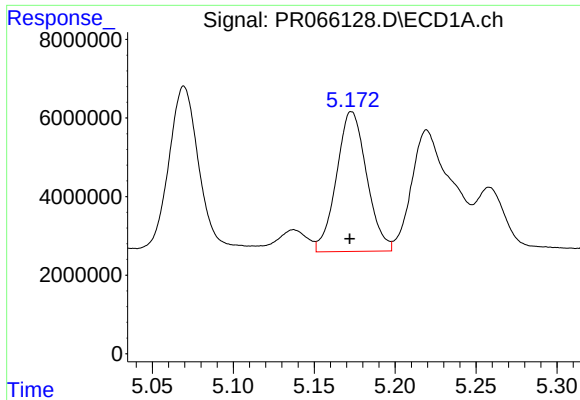
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 57629151
Conc: 703.85 ng/ml



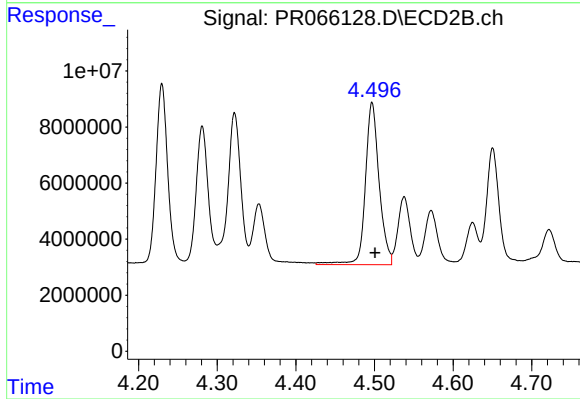
#14 AR-1232-4

R.T.: 4.322 min
Delta R.T.: -0.003 min
Response: 61394966
Conc: 692.98 ng/ml



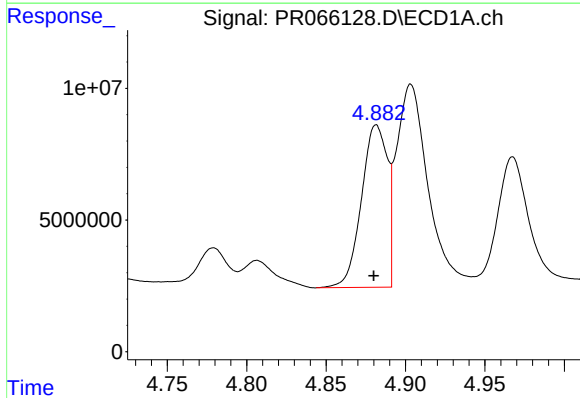
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.001 min
Response: 46264351
Conc: 751.17 ng/ml



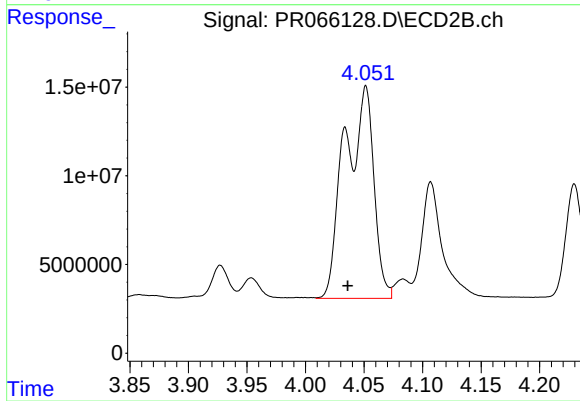
#15 AR-1232-5

R.T.: 4.497 min
Delta R.T.: -0.004 min
Response: 70594064
Conc: 705.52 ng/ml



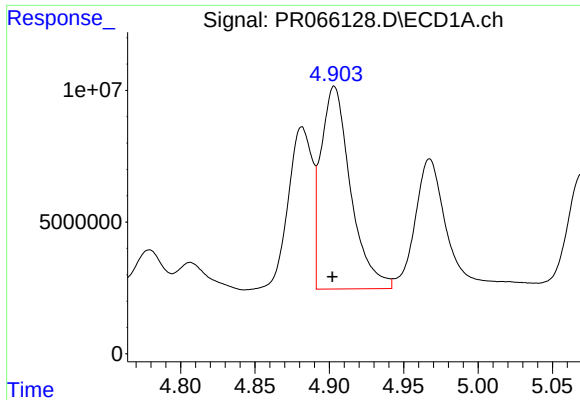
#16 AR-1242-1

R.T.: 4.882 min
Delta R.T.: 0.001 min
Response: 69947631
Conc: 376.79 ng/ml



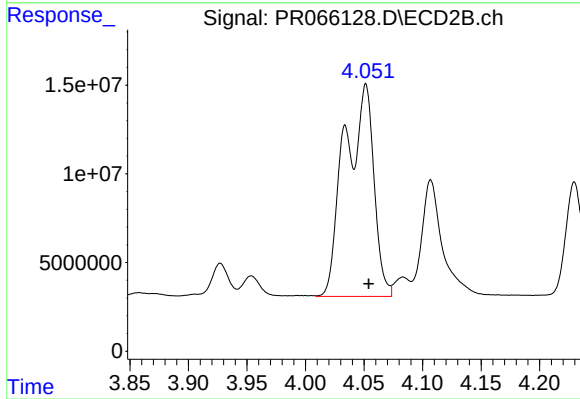
#16 AR-1242-1

R.T.: 4.051 min
Delta R.T.: 0.015 min
Response: 206297467
Conc: 862.88 ng/ml



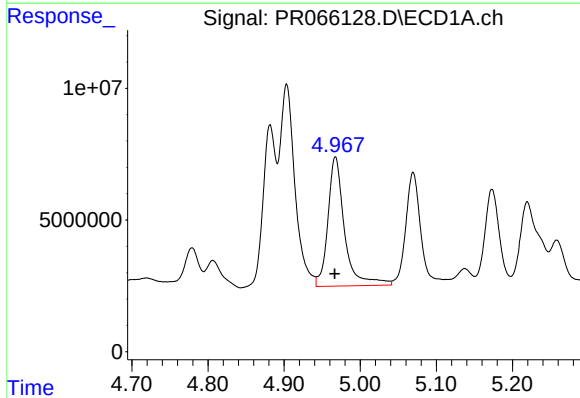
#17 AR-1242-2

R.T.: 4.903 min
Delta R.T.: 0.001 min
Response: 106813810
Conc: 386.23 ng/ml



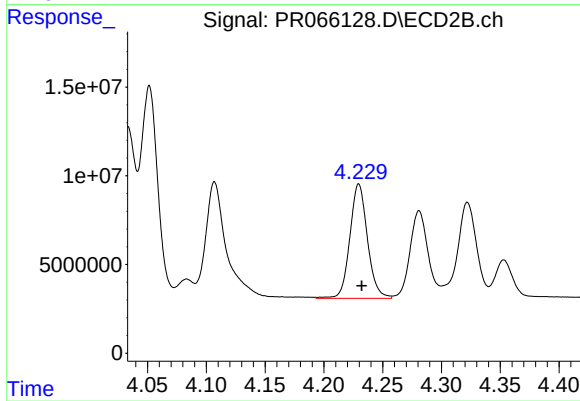
#17 AR-1242-2

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 206297467
Conc: 625.56 ng/ml



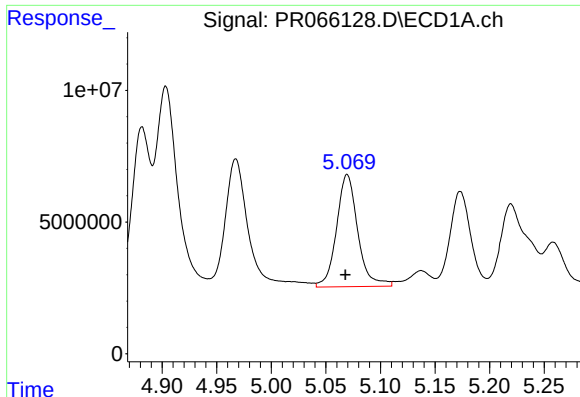
#18 AR-1242-3

R.T.: 4.967 min
Delta R.T.: 0.000 min
Response: 74524187
Conc: 417.17 ng/ml



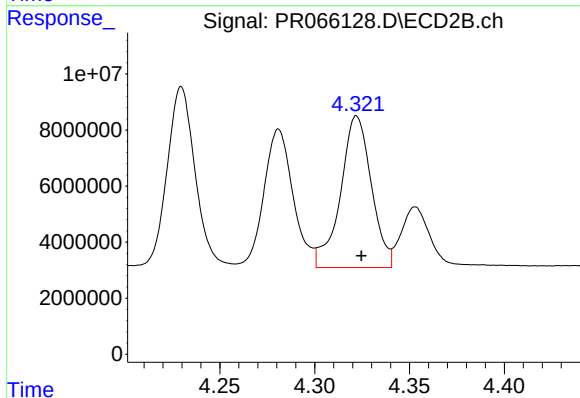
#18 AR-1242-3

R.T.: 4.230 min
Delta R.T.: -0.003 min
Response: 67214010
Conc: 367.77 ng/ml



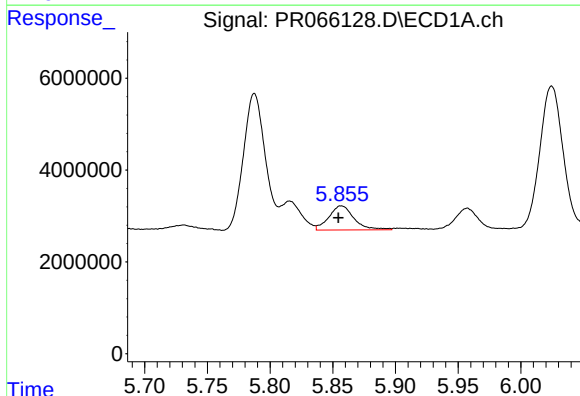
#19 AR-1242-4

R.T.: 5.070 min
Delta R.T.: 0.002 min
Response: 57629151
Conc: 403.34 ng/ml



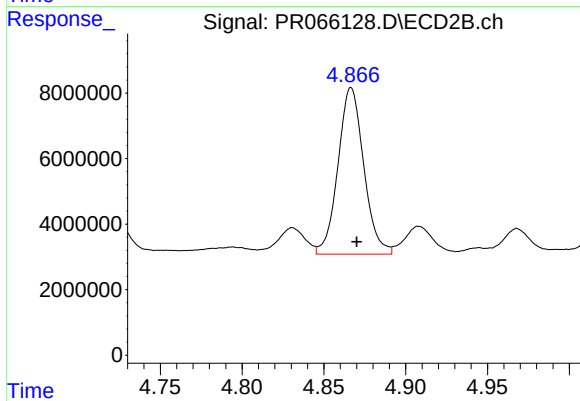
#19 AR-1242-4

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 61394966
Conc: 351.13 ng/ml



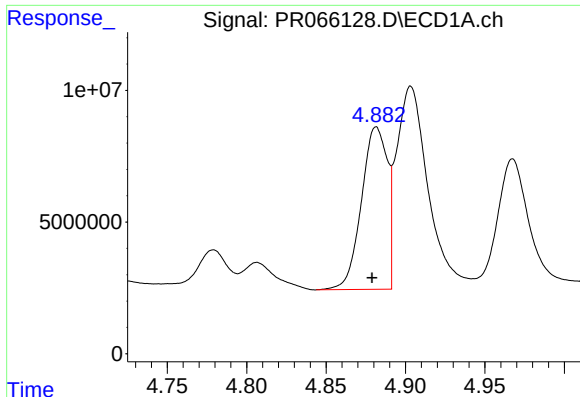
#20 AR-1242-5

R.T.: 5.857 min
Delta R.T.: 0.002 min
Response: 7349727
Conc: 54.43 ng/ml



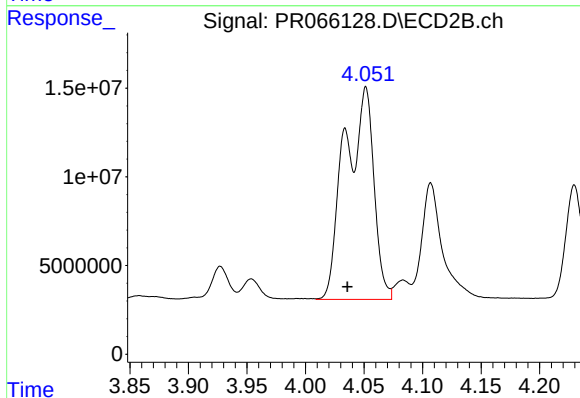
#20 AR-1242-5

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 55764875
Conc: 257.03 ng/ml



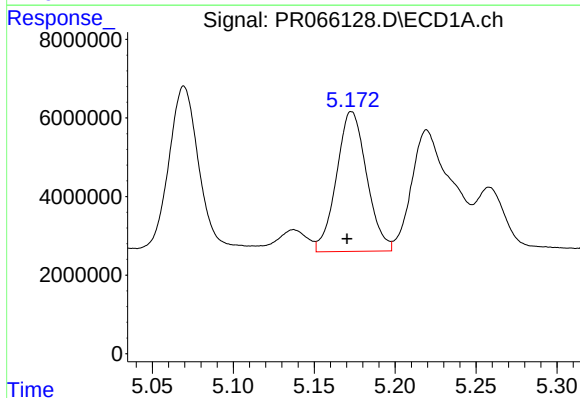
#21 AR-1248-1

R.T.: 4.882 min
Delta R.T.: 0.003 min
Response: 69947631
Conc: 495.96 ng/ml



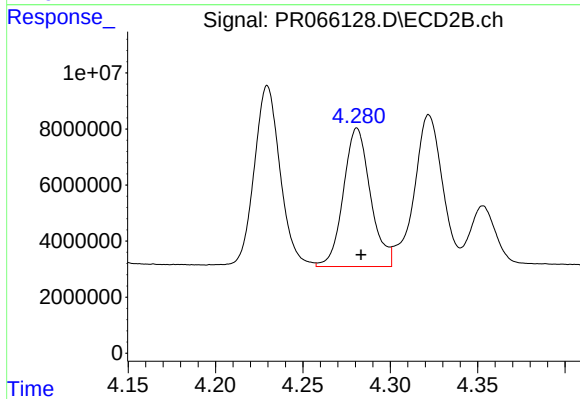
#21 AR-1248-1

R.T.: 4.051 min
Delta R.T.: 0.016 min
Response: 206297467
Conc: 1131.57 ng/ml



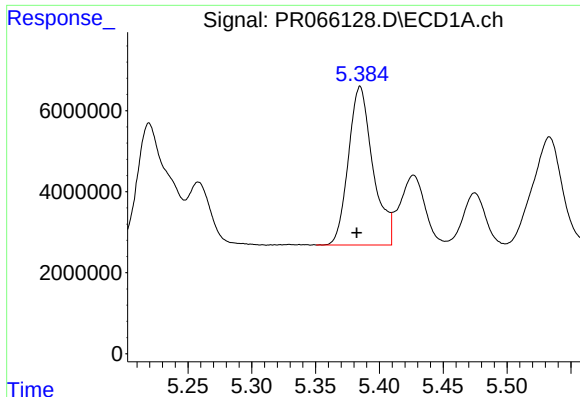
#22 AR-1248-2

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 46264351
Conc: 218.36 ng/ml



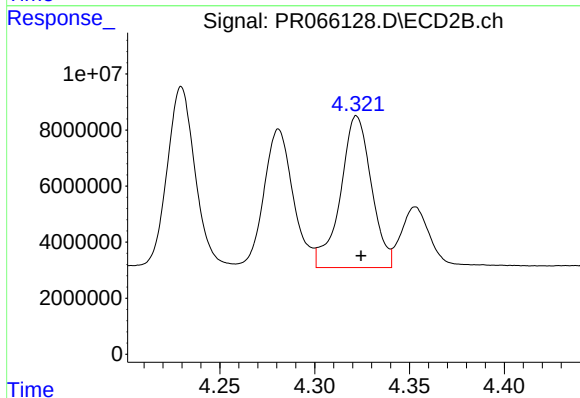
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 53270844
Conc: 210.00 ng/ml



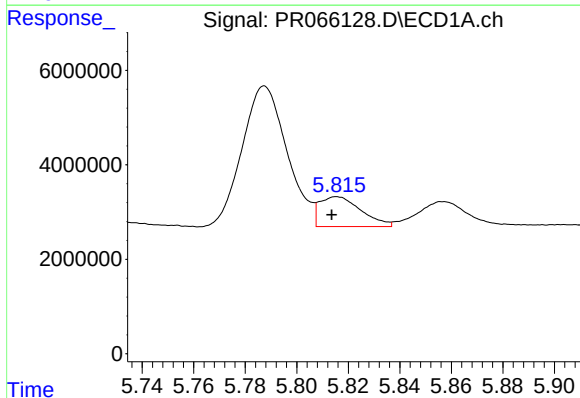
#23 AR-1248-3

R.T.: 5.385 min
Delta R.T.: 0.003 min
Response: 52224321
Conc: 214.71 ng/ml



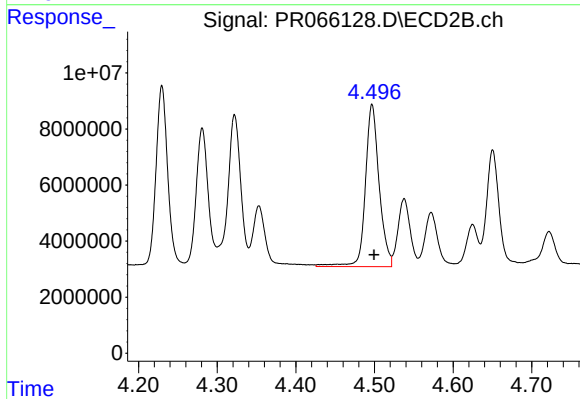
#23 AR-1248-3

R.T.: 4.322 min
Delta R.T.: -0.002 min
Response: 61394966
Conc: 237.04 ng/ml



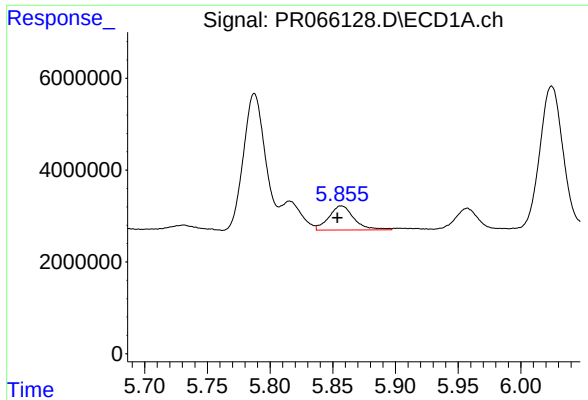
#24 AR-1248-4

R.T.: 5.816 min
Delta R.T.: 0.002 min
Response: 7081593
Conc: 30.39 ng/ml



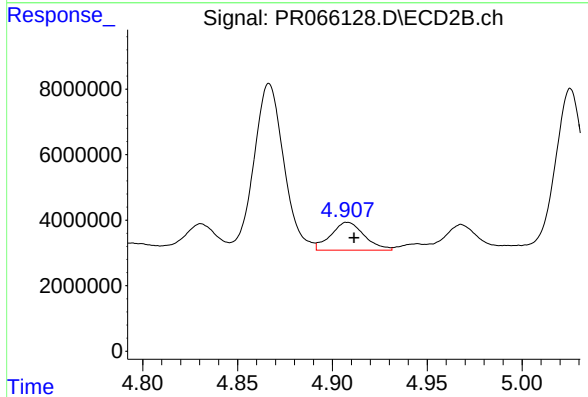
#24 AR-1248-4

R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 70594064
Conc: 223.85 ng/ml



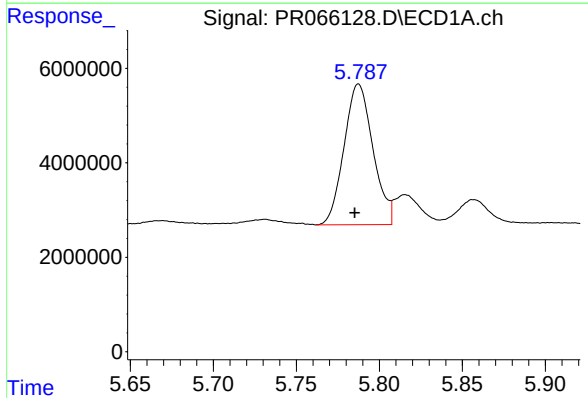
#25 AR-1248-5

R.T.: 5.857 min
Delta R.T.: 0.003 min
Response: 7349727
Conc: 31.24 ng/ml



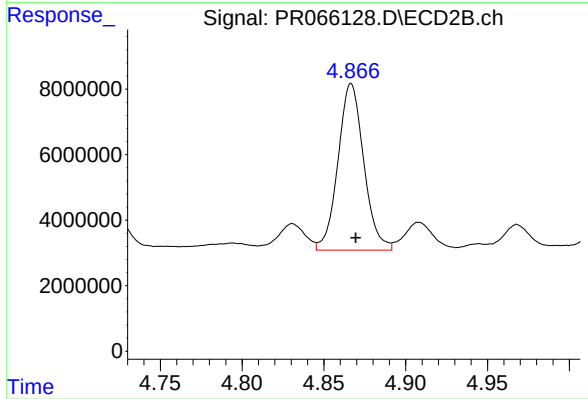
#25 AR-1248-5

R.T.: 4.908 min
Delta R.T.: -0.003 min
Response: 10509673
Conc: 35.30 ng/ml



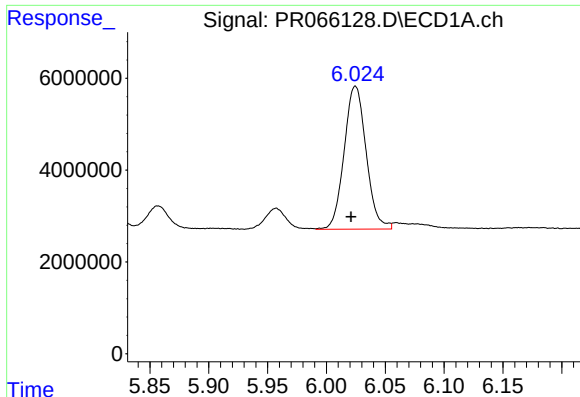
#26 AR-1254-1

R.T.: 5.787 min
Delta R.T.: 0.002 min
Response: 36130983
Conc: 135.22 ng/ml



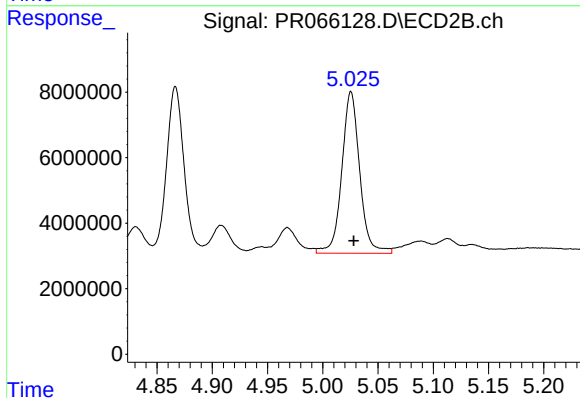
#26 AR-1254-1

R.T.: 4.867 min
Delta R.T.: -0.003 min
Response: 55764875
Conc: 121.12 ng/ml



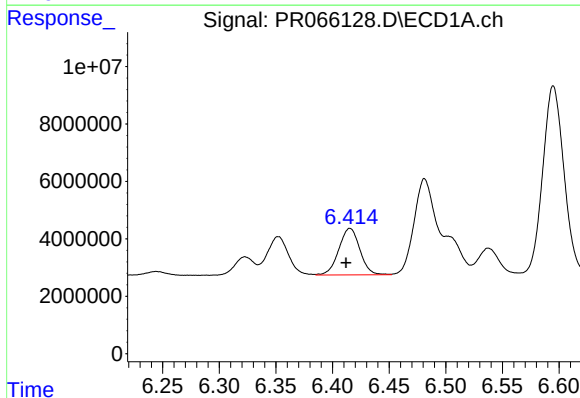
#27 AR-1254-2

R.T.: 6.025 min
Delta R.T.: 0.004 min
Response: 40572866
Conc: 102.98 ng/ml



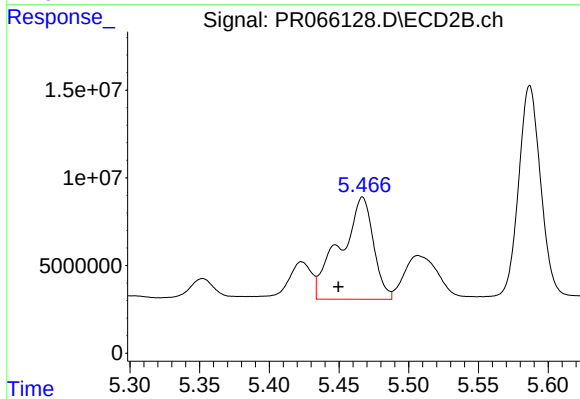
#27 AR-1254-2

R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 55757910
Conc: 137.05 ng/ml



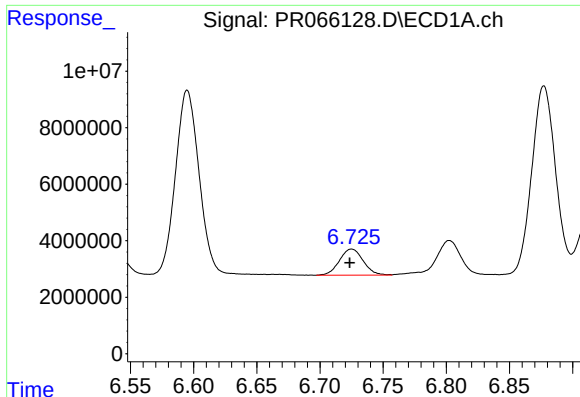
#28 AR-1254-3

R.T.: 6.415 min
Delta R.T.: 0.003 min
Response: 21036408
Conc: 54.99 ng/ml



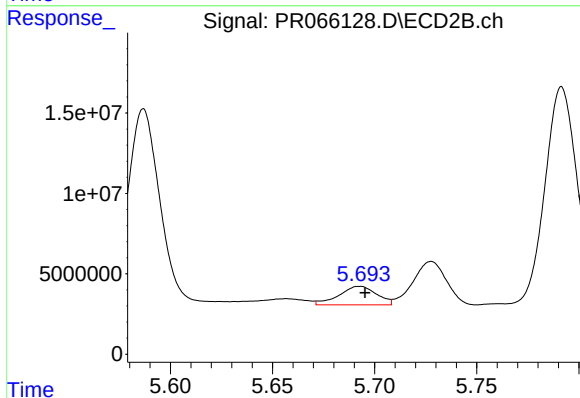
#28 AR-1254-3

R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 96576043
Conc: 148.79 ng/ml



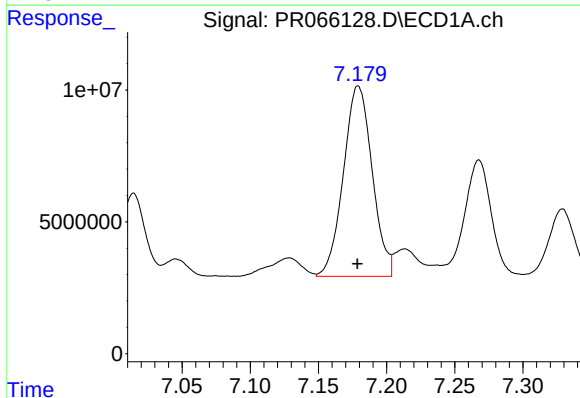
#29 AR-1254-4

R.T.: 6.725 min
Delta R.T.: 0.002 min
Response: 12135808
Conc: 51.90 ng/ml



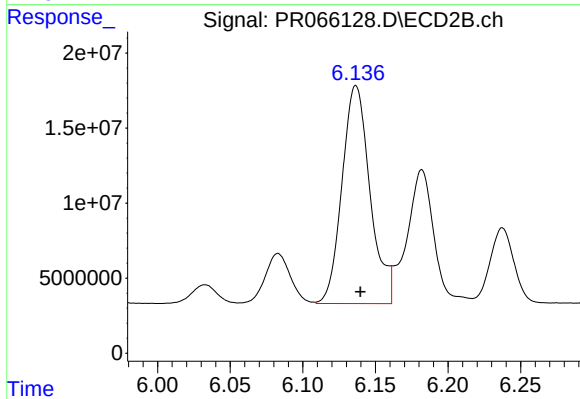
#29 AR-1254-4

R.T.: 5.693 min
Delta R.T.: -0.003 min
Response: 14771197
Conc: 38.99 ng/ml



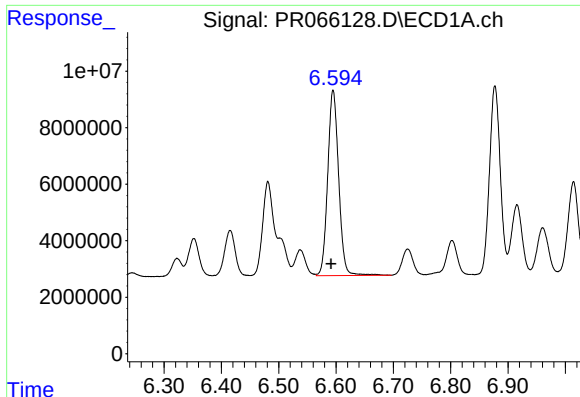
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: 0.000 min
Response: 106093917
Conc: 416.32 ng/ml



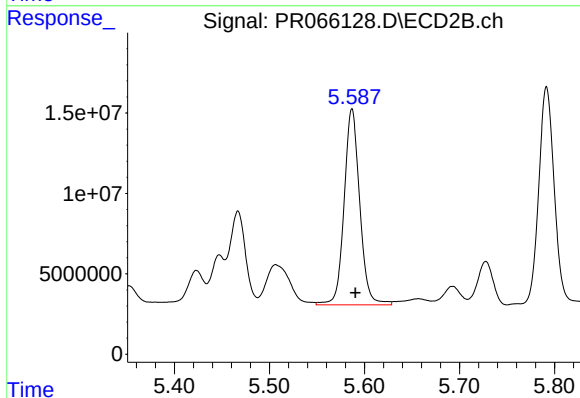
#30 AR-1254-5

R.T.: 6.137 min
Delta R.T.: -0.003 min
Response: 195170178
Conc: 345.06 ng/ml



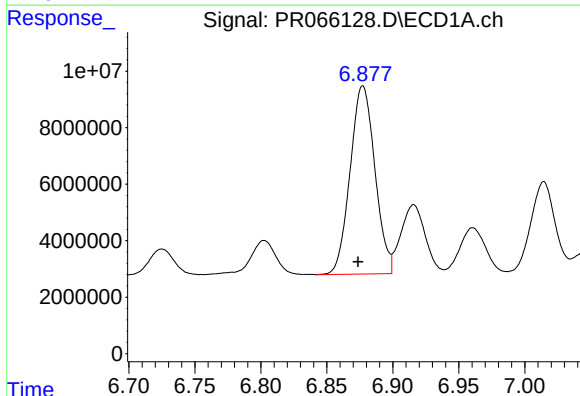
#31 AR-1260-1

R.T.: 6.595 min
Delta R.T.: 0.004 min
Response: 87104705
Conc: 251.93 ng/ml



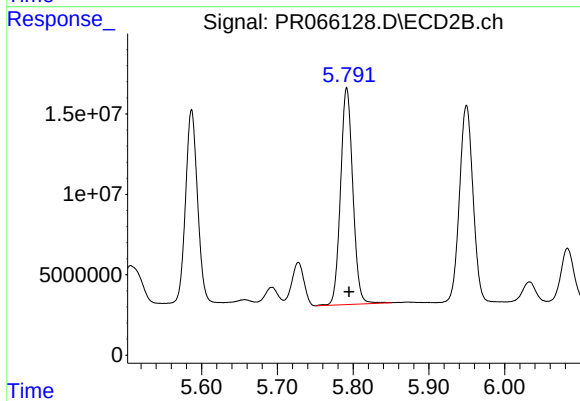
#31 AR-1260-1

R.T.: 5.587 min
Delta R.T.: -0.004 min
Response: 139219466
Conc: 286.79 ng/ml



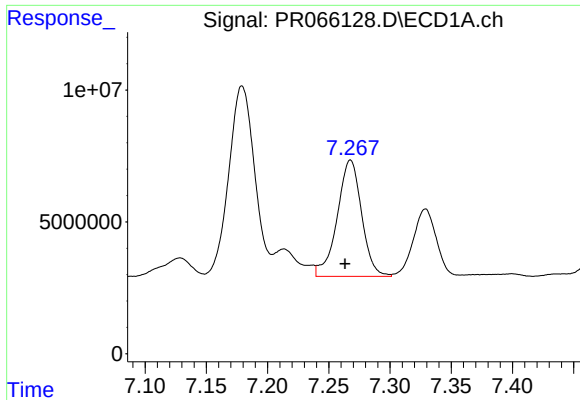
#32 AR-1260-2

R.T.: 6.877 min
Delta R.T.: 0.004 min
Response: 87026462
Conc: 238.81 ng/ml



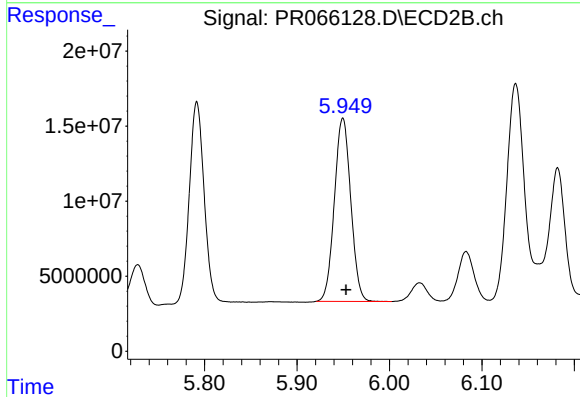
#32 AR-1260-2

R.T.: 5.792 min
Delta R.T.: -0.003 min
Response: 151580142
Conc: 263.81 ng/ml



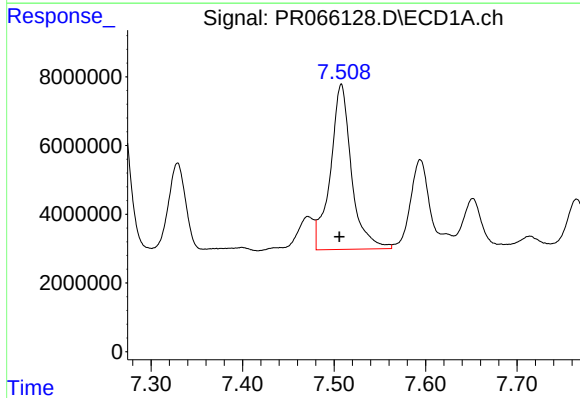
#33 AR-1260-3

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 61202573
Conc: 229.58 ng/ml



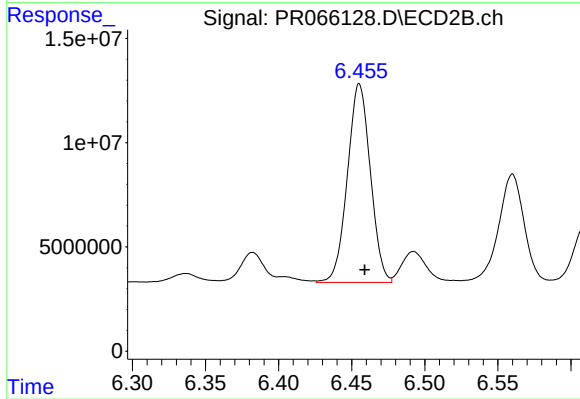
#33 AR-1260-3

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 150406863
Conc: 297.12 ng/ml



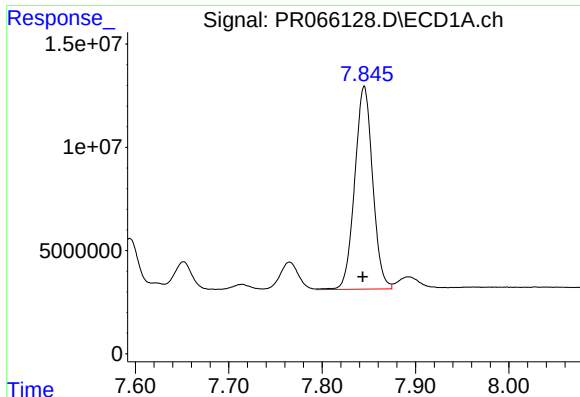
#34 AR-1260-4

R.T.: 7.508 min
Delta R.T.: 0.002 min
Response: 77040192
Conc: 280.98 ng/ml



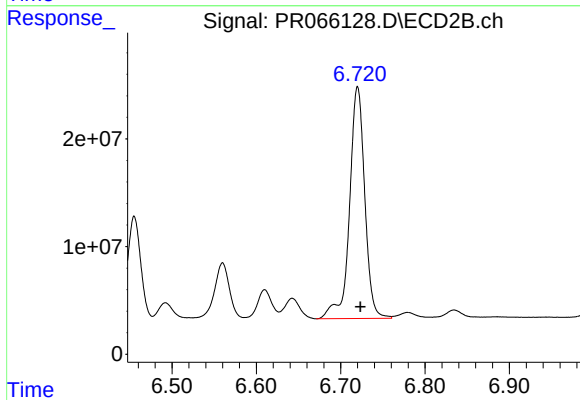
#34 AR-1260-4

R.T.: 6.455 min
Delta R.T.: -0.004 min
Response: 104112052
Conc: 223.33 ng/ml



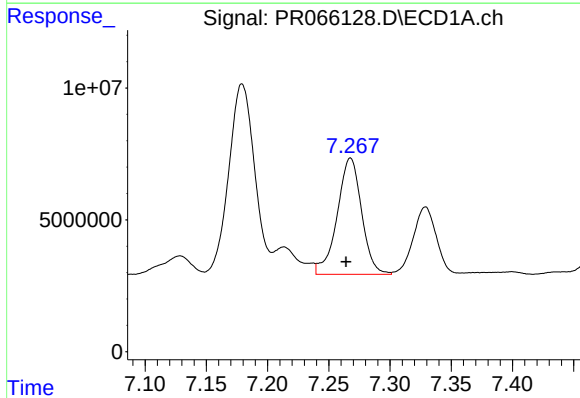
#35 AR-1260-5

R.T.: 7.845 min
Delta R.T.: 0.002 min
Response: 130821385
Conc: 280.28 ng/ml



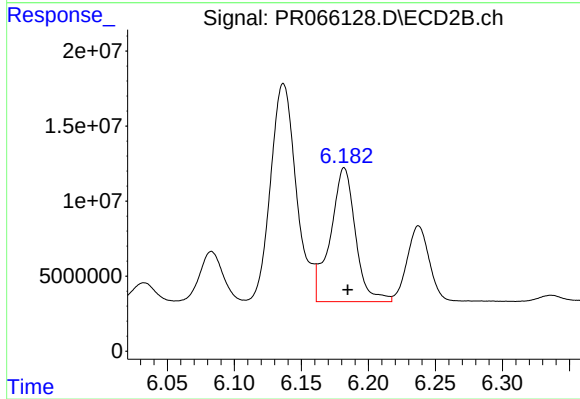
#35 AR-1260-5

R.T.: 6.720 min
Delta R.T.: -0.003 min
Response: 270674516
Conc: 281.36 ng/ml



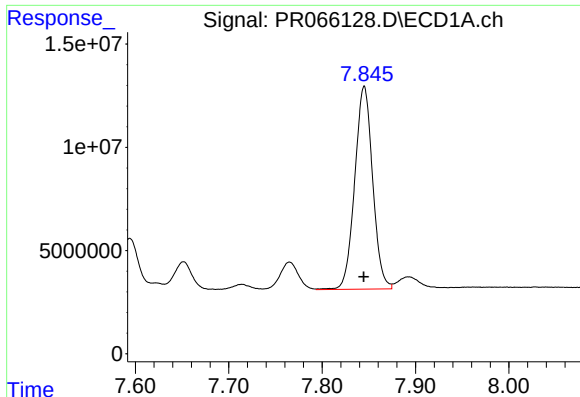
#36 AR-1262-1

R.T.: 7.268 min
Delta R.T.: 0.004 min
Response: 61202573
Conc: 187.28 ng/ml



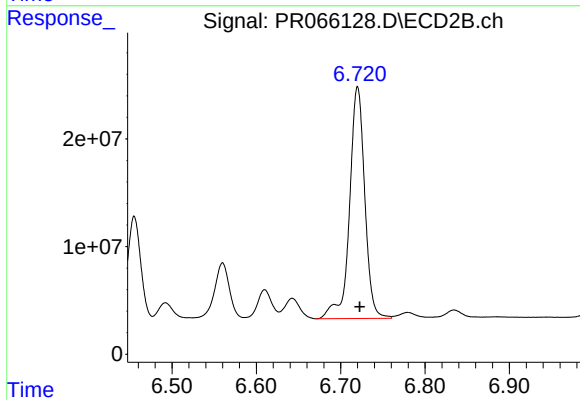
#36 AR-1262-1

R.T.: 6.182 min
Delta R.T.: -0.003 min
Response: 116328918
Conc: 193.89 ng/ml



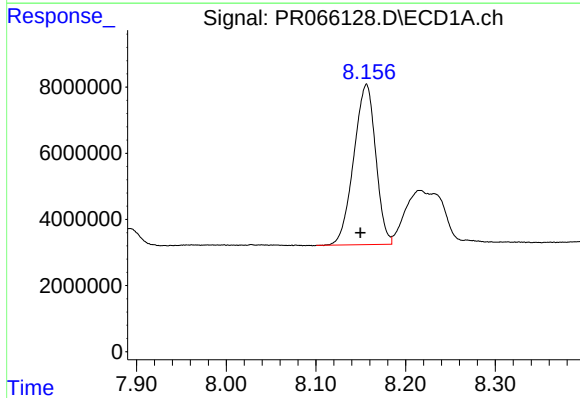
#37 AR-1262-2

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 130821385
Conc: 297.94 ng/ml



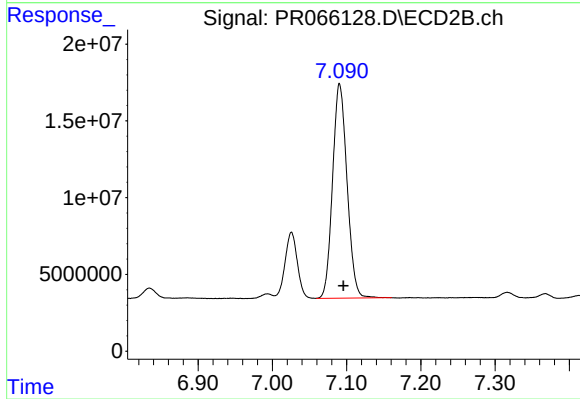
#37 AR-1262-2

R.T.: 6.720 min
Delta R.T.: -0.002 min
Response: 270674516
Conc: 303.07 ng/ml



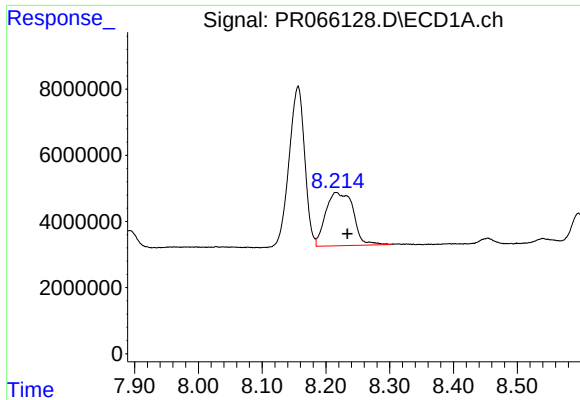
#38 AR-1262-3

R.T.: 8.156 min
Delta R.T.: 0.007 min
Response: 82382496
Conc: 257.87 ng/ml



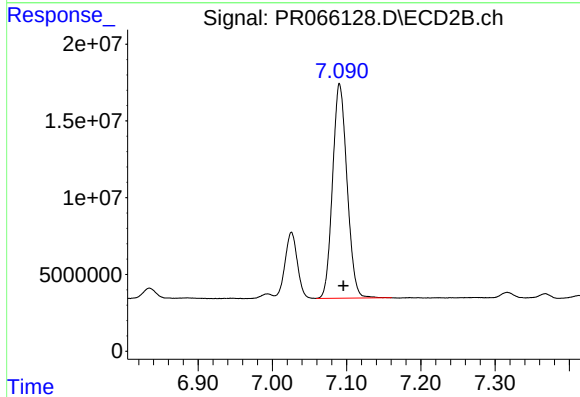
#38 AR-1262-3

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 188865886
Conc: 292.02 ng/ml



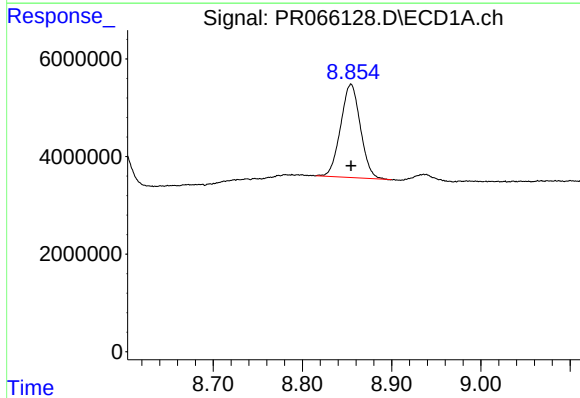
#39 AR-1262-4

R.T.: 8.216 min
Delta R.T.: -0.018 min
Response: 48369835
Conc: 192.49 ng/ml



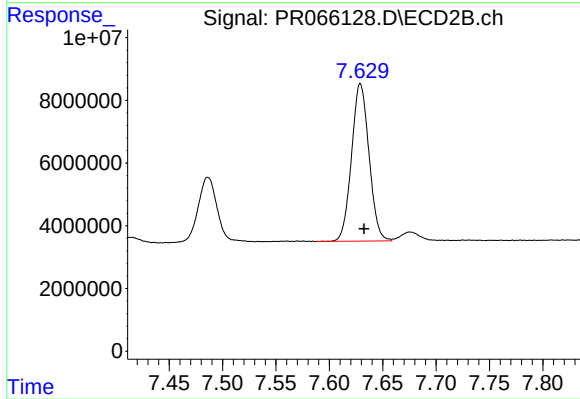
#39 AR-1262-4

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 188865886
Conc: 292.02 ng/ml



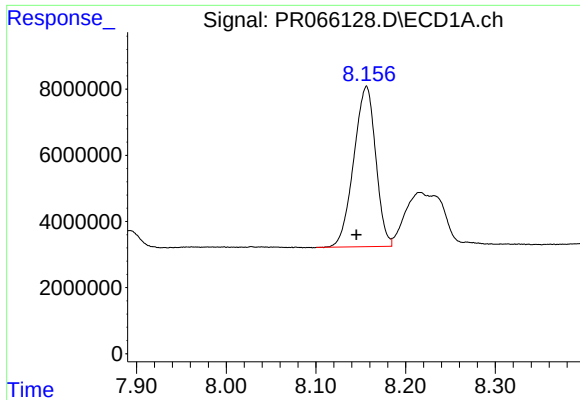
#40 AR-1262-5

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 29359686
Conc: 196.21 ng/ml



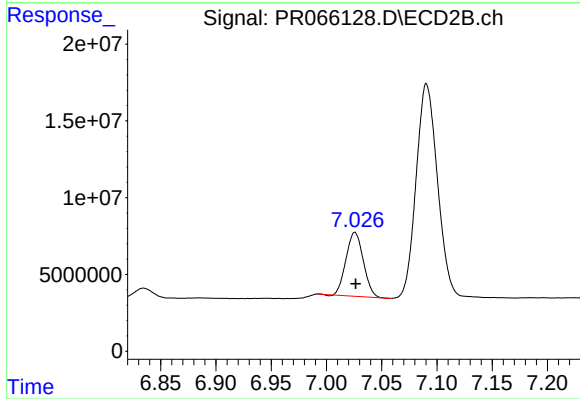
#40 AR-1262-5

R.T.: 7.629 min
Delta R.T.: -0.003 min
Response: 57306186
Conc: 189.73 ng/ml



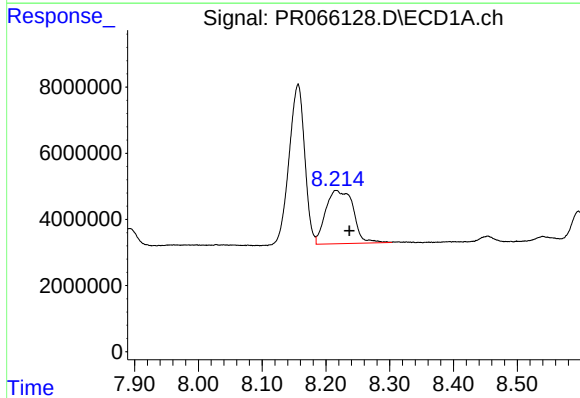
#41 AR-1268-1

R.T.: 8.156 min
Delta R.T.: 0.011 min
Response: 82382496
Conc: 136.71 ng/ml



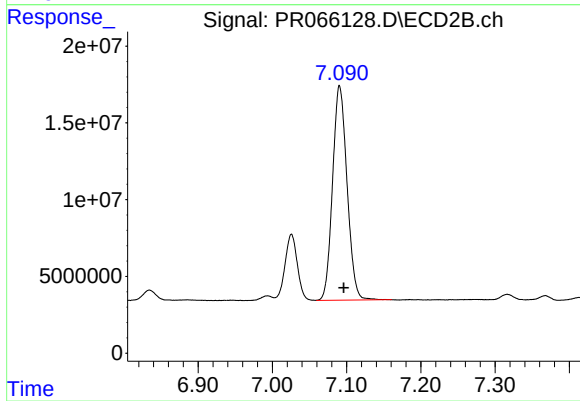
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.000 min
Response: 45505954
Conc: 37.06 ng/ml



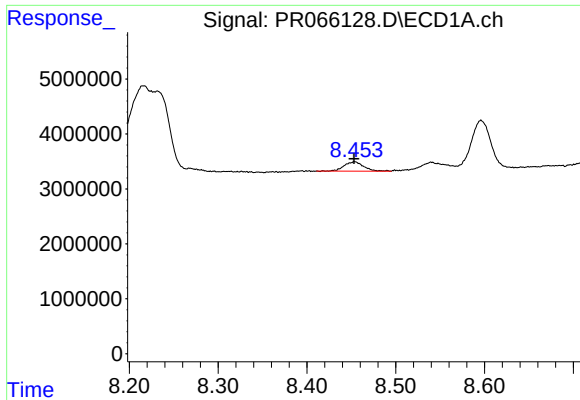
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.021 min
Response: 48369835
Conc: 89.64 ng/ml



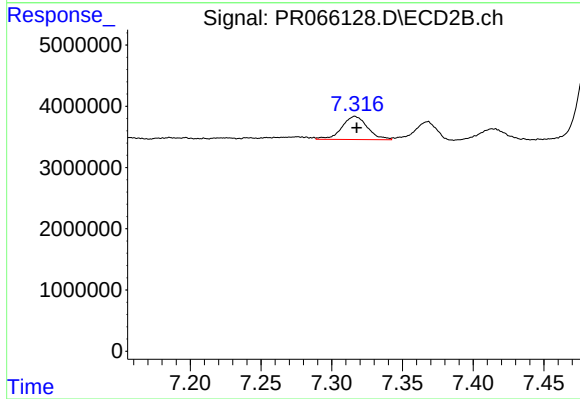
#42 AR-1268-2

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 188865886
Conc: 169.67 ng/ml



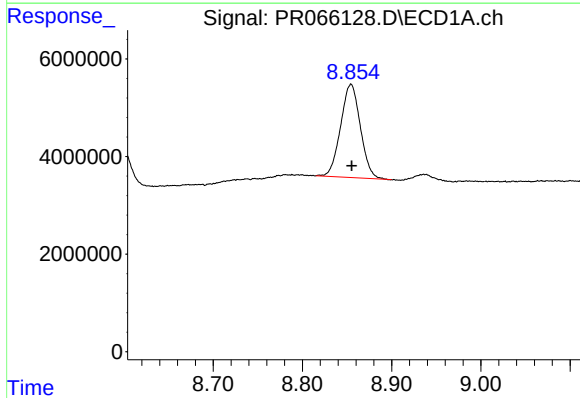
#43 AR-1268-3

R.T.: 8.454 min
Delta R.T.: 0.000 min
Response: 2610729
Conc: 5.32 ng/ml



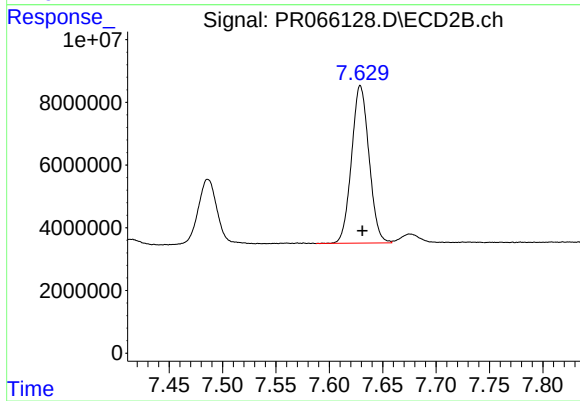
#43 AR-1268-3

R.T.: 7.317 min
Delta R.T.: -0.001 min
Response: 4793913
Conc: 4.80 ng/ml



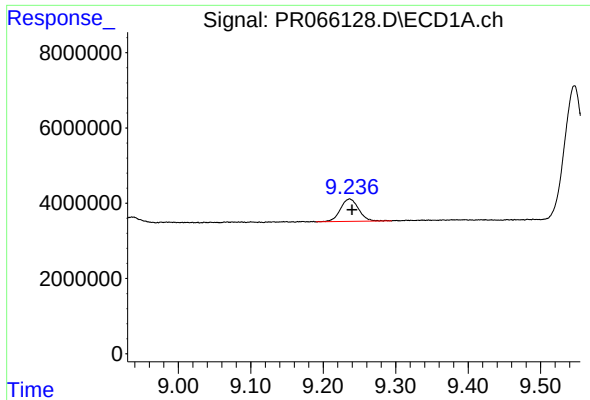
#44 AR-1268-4

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 29359686
Conc: 167.62 ng/ml



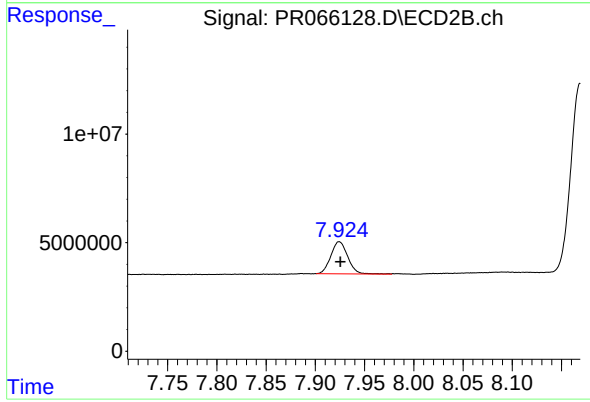
#44 AR-1268-4

R.T.: 7.629 min
Delta R.T.: -0.002 min
Response: 57306186
Conc: 150.60 ng/ml



#45 AR-1268-5

R.T.: 9.237 min
Delta R.T.: -0.003 min
Response: 10428985
Conc: 7.43 ng/ml



#45 AR-1268-5

R.T.: 7.924 min
Delta R.T.: -0.001 min
Response: 17629103
Conc: 6.63 ng/ml