

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 21:02
 Operator : HP/AJ
 Sample : K4853-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:39:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.366	3.526	925371	694625	22.562	21.479
2)	SA Decachlor...	10.028	8.396	643197	446989	13.811	13.806
Target Compounds							
3)	L1 AR-1016-1	5.530	4.578	643546	477470	350.946	355.086
4)	L1 AR-1016-2	5.552	4.596	867147	611886	335.477	330.150
5)	L1 AR-1016-3	5.614	4.766	480769	368546	299.276	367.913
6)	L1 AR-1016-4	5.712	4.808	495774	2289598	370.827	2642.157 #
7)	L1 AR-1016-5	6.005	5.015	2172818	1600867	1584.350	1402.500
8)	L2 AR-1221-1	4.568	3.734	37843	35436	81.860	89.491
9)	L2 AR-1221-2	4.662	3.816	58301	46252	162.389	149.978
10)	L2 AR-1221-3	4.738	3.891	177739	123355	156.114	135.237
11)	L3 AR-1232-1	4.738	3.891	177739	123355	127.101	109.864
12)	L3 AR-1232-2	5.263	4.596	390099	611886	497.221	501.264
13)	L3 AR-1232-3	5.552	4.766	867147	368546	507.495	558.188
14)	L3 AR-1232-4	5.712	4.848	495774	957591	560.332	1519.135 #
15)	L3 AR-1232-5	5.801	5.015	3373488	1600867	4865.619	2333.114 #
16)	L4 AR-1242-1	5.530	4.578	643546	477470	453.150	466.051
17)	L4 AR-1242-2	5.552	4.596	867147	611886	431.452	433.893
18)	L4 AR-1242-3	5.614	4.766	480769	368546	380.996	471.960
19)	L4 AR-1242-4	5.712	4.848	495774	957591	471.821	1166.941 #
20)	L4 AR-1242-5	6.447	5.357	2540812	5977939	1899.680	5580.369 #
21)	L5 AR-1248-1	5.530	4.578	643546	477470	547.784	533.596
22)	L5 AR-1248-2	5.801	4.808	3373488	2289598	1999.498	1943.194
23)	L5 AR-1248-3	6.005	4.848	2172818	957591	1162.655	771.456 #
24)	L5 AR-1248-4	6.408	5.015	4026502	1600867	1704.094	1064.903 #
25)	L5 AR-1248-5	6.447	5.397	2540812	1164979	1120.564	759.359 #
26)	L6 AR-1254-1	6.380	5.357	6395291	5977939	2803.237	2725.555
27)	L6 AR-1254-2	6.598	5.502	10683639	5183217	2956.942	2643.836
28)	L6 AR-1254-3	6.963	5.896	11809773	8678817	3022.450	2725.970
29)	L6 AR-1254-4	7.249	6.120	9412636	5816370	3107.891	2866.832
30)	L6 AR-1254-5	7.666	6.530	9290674	7681835	2958.428	2715.903
31)	L7 AR-1260-1	7.126	6.024	4421563	4081070	1693.734	2000.724
32)	L7 AR-1260-2	7.382	6.209	5585207	3449432	1751.950	1436.224
33)	L7 AR-1260-3	7.734	6.357	1475288	3228801	614.226	1433.040 #
34)	L7 AR-1260-4	7.955	6.822	3725845	607424	1394.378	329.012 #
35)	L7 AR-1260-5	8.279	7.061	1926688	1346855	389.377	345.913
36)	L8 AR-1262-1	7.734	6.620	1475288	386643	385.044	316.755
37)	L8 AR-1262-2	8.279	7.061	1926688	1346855	310.352	292.920
38)	L8 AR-1262-3	8.599	7.340	1334115	254058	320.985	134.863 #
39)	L8 AR-1262-4	8.649	7.402	602512	1158138	190.857	344.609 #
40)	L8 AR-1262-5	9.307	7.892	309647	239186	152.263	157.778
41)	L9 AR-1268-1	8.599	7.340	1334115	254058	198.398	52.609 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2019 21:02
 Operator : HP/AJ
 Sample : K4853-07
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 01:39:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

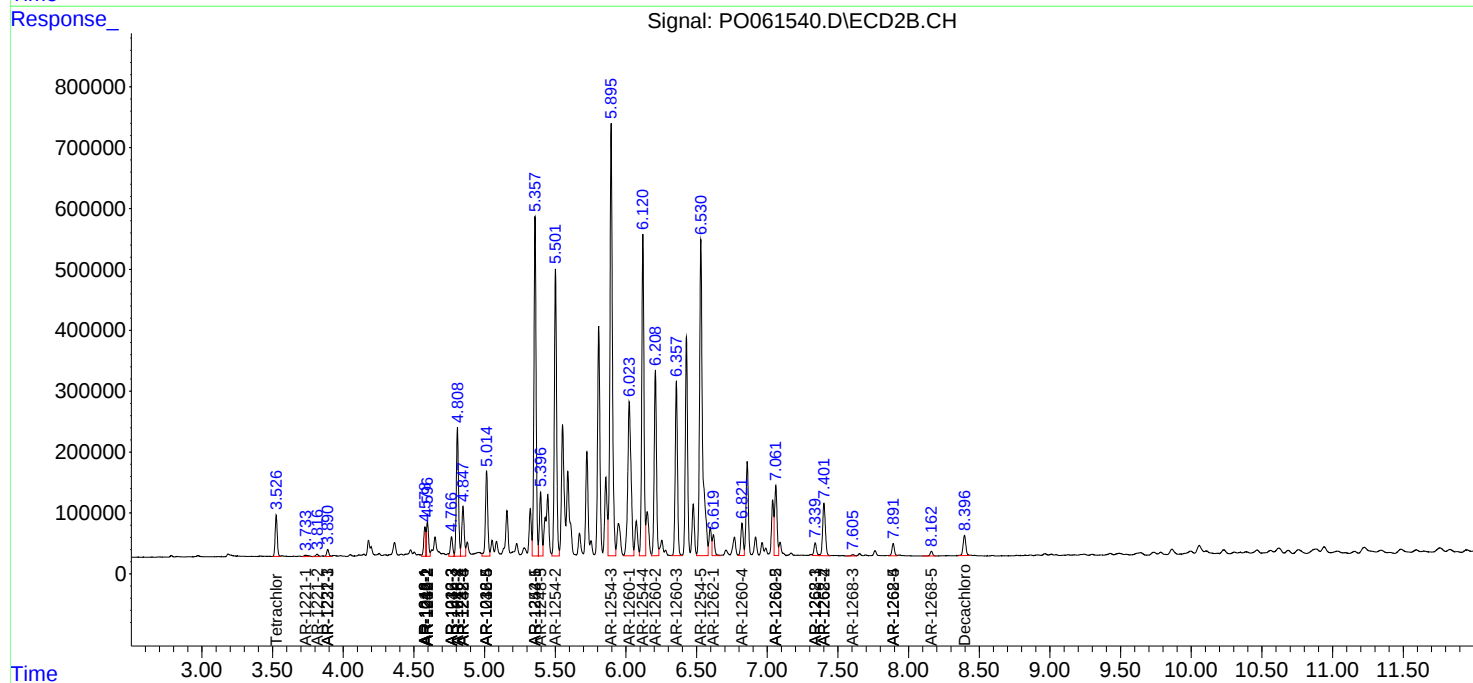
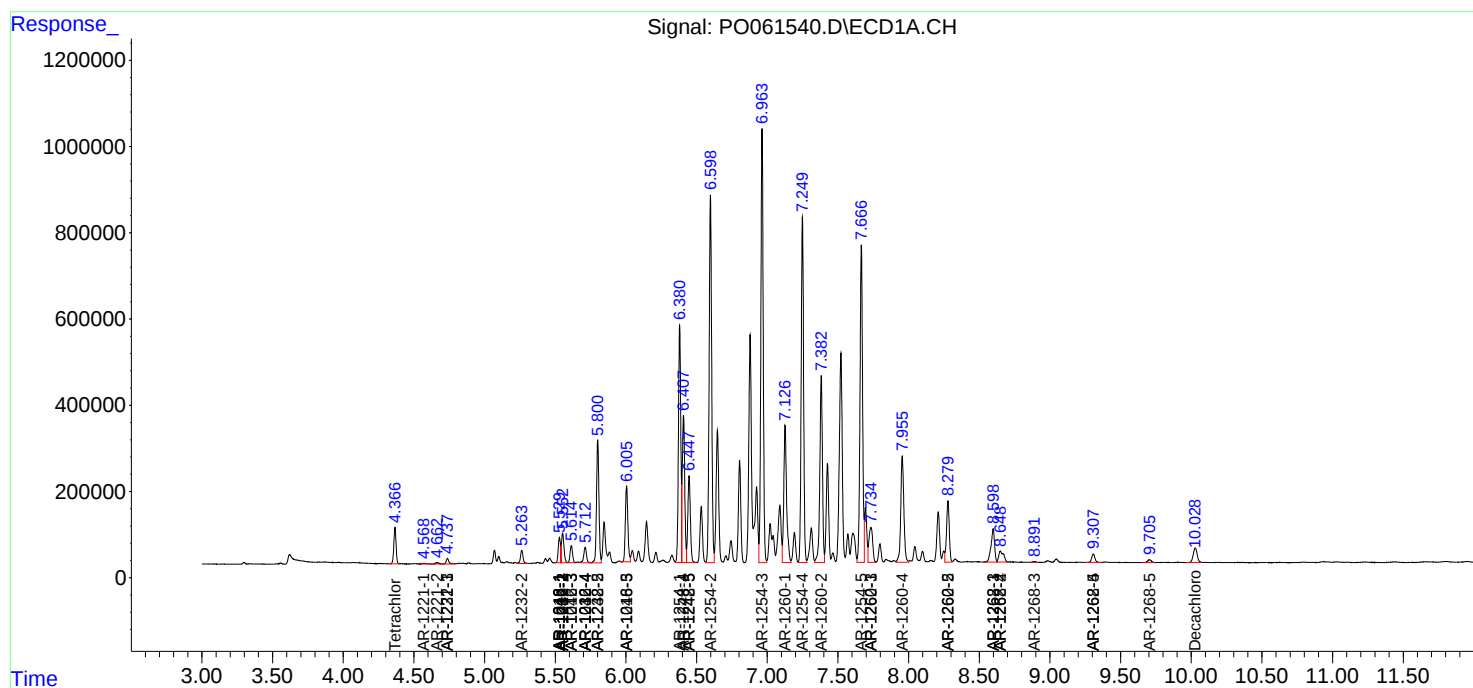
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.649	7.402	602512	1158138	97.298	268.720 #
43) L9	AR-1268-3	8.891	7.606	26512	31106	5.186	8.678 #
44) L9	AR-1268-4	9.307	7.892	309647	239186	141.612	148.619
45) L9	AR-1268-5	9.706	8.162	117404	92552	7.815	9.204

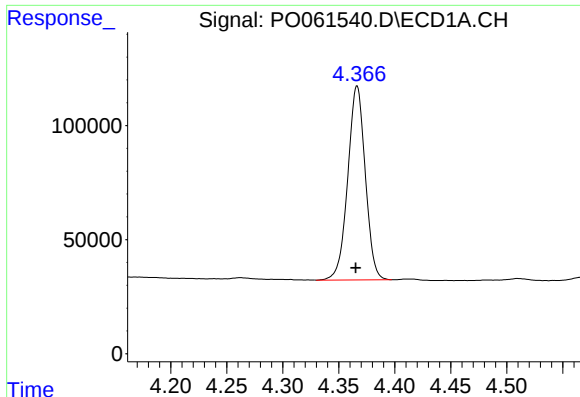
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2019 21:02
Operator : HP/AJ
Sample : K4853-07
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 01:39:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 01 15:34:04 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

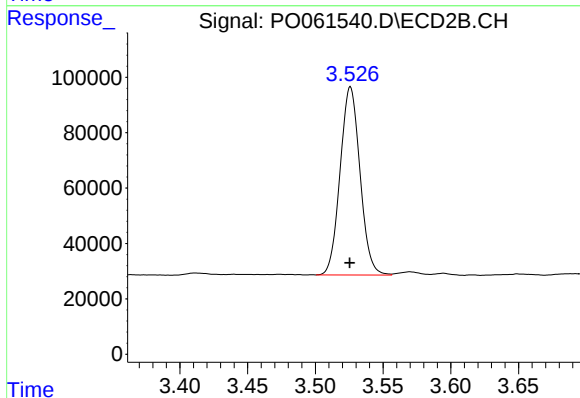
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





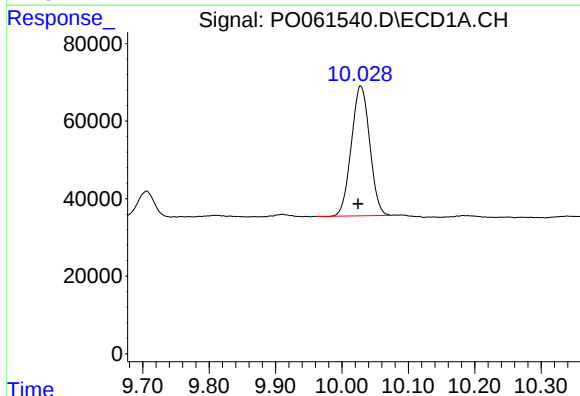
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: 0.001 min
Response: 925371
Conc: 22.56 ng/ml



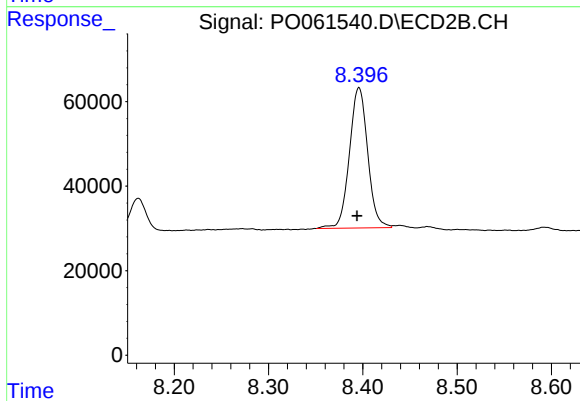
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 694625
Conc: 21.48 ng/ml



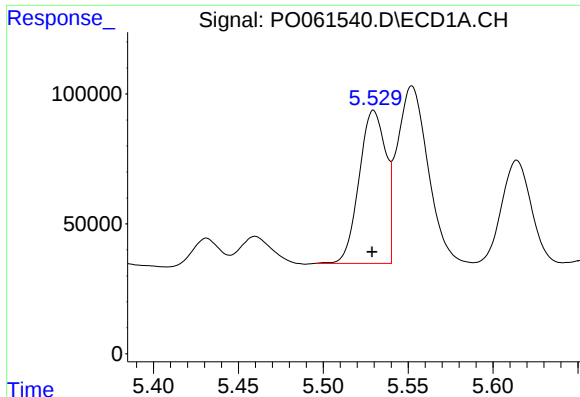
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: 0.004 min
Response: 643197
Conc: 13.81 ng/ml



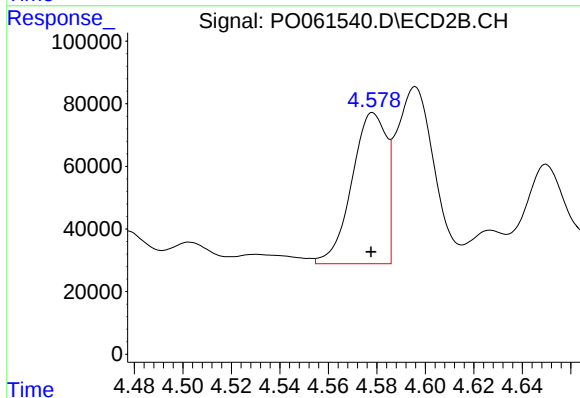
#2 Decachlorobiphenyl

R.T.: 8.396 min
Delta R.T.: 0.002 min
Response: 446989
Conc: 13.81 ng/ml



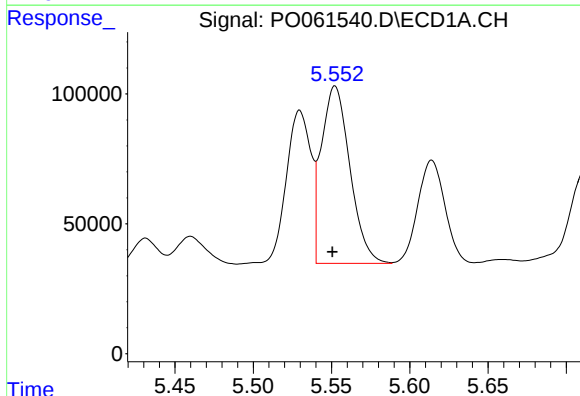
#3 AR-1016-1

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 643546
Conc: 350.95 ng/ml



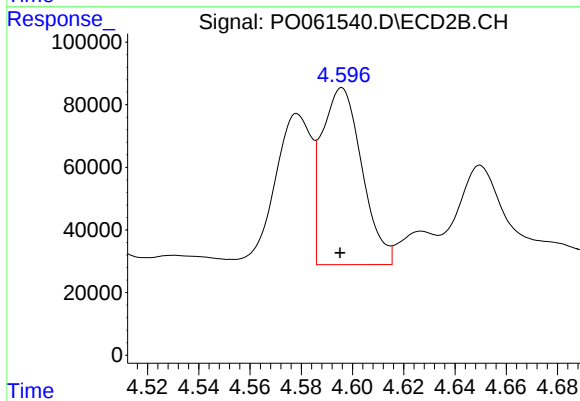
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 477470
Conc: 355.09 ng/ml



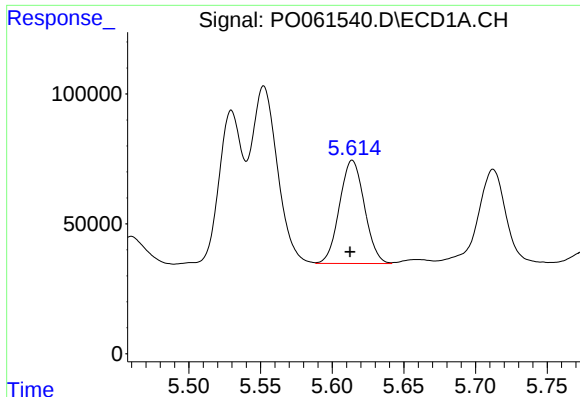
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 867147
Conc: 335.48 ng/ml



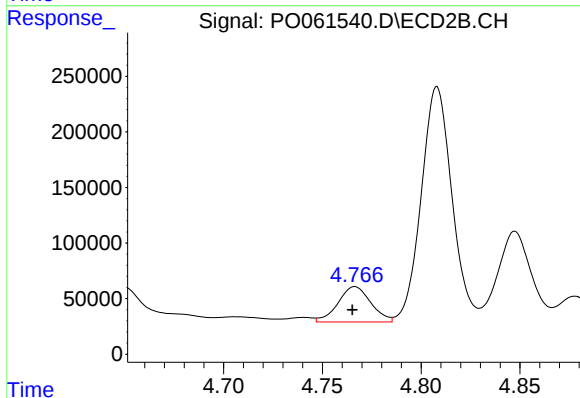
#4 AR-1016-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 611886
Conc: 330.15 ng/ml



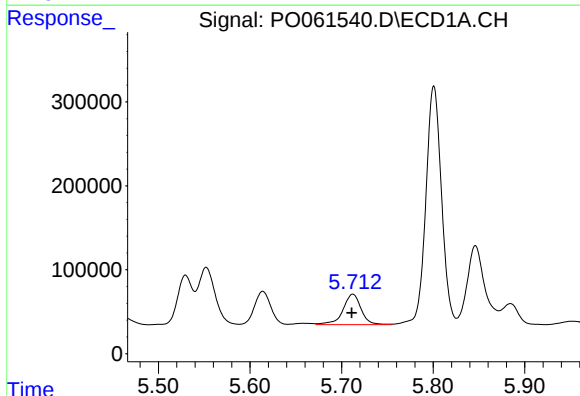
#5 AR-1016-3

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 480769
Conc: 299.28 ng/ml



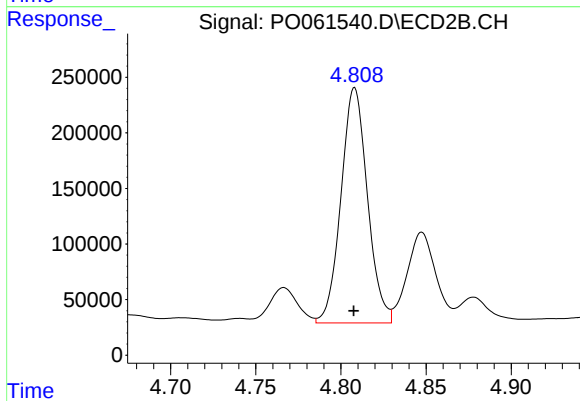
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 368546
Conc: 367.91 ng/ml



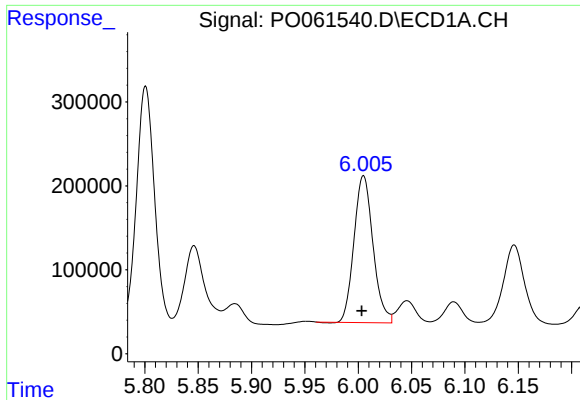
#6 AR-1016-4

R.T.: 5.712 min
Delta R.T.: 0.001 min
Response: 495774
Conc: 370.83 ng/ml



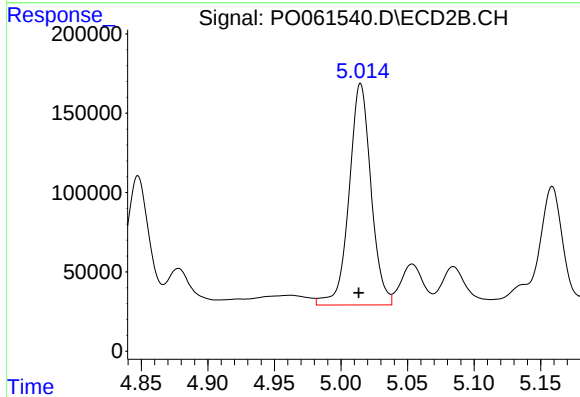
#6 AR-1016-4

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 2289598
Conc: 2642.16 ng/ml



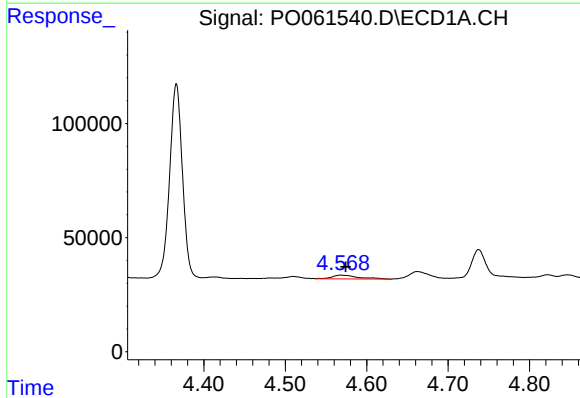
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 2172818
Conc: 1584.35 ng/ml



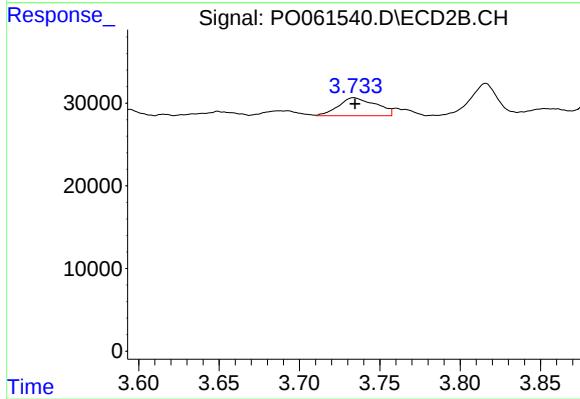
#7 AR-1016-5

R.T.: 5.015 min
Delta R.T.: 0.001 min
Response: 1600867
Conc: 1402.50 ng/ml



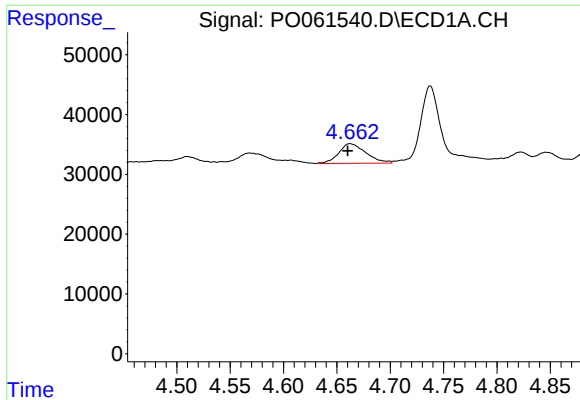
#8 AR-1221-1

R.T.: 4.568 min
Delta R.T.: -0.006 min
Response: 37843
Conc: 81.86 ng/ml



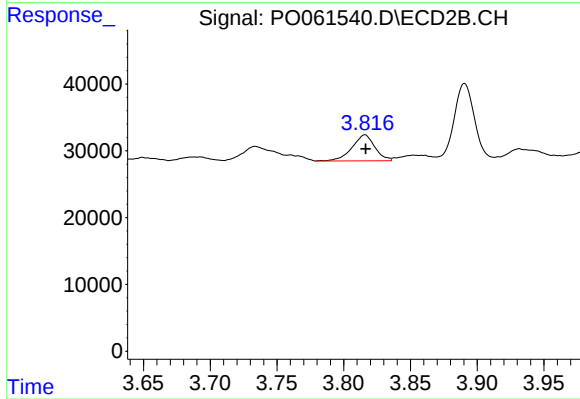
#8 AR-1221-1

R.T.: 3.734 min
Delta R.T.: 0.000 min
Response: 35436
Conc: 89.49 ng/ml



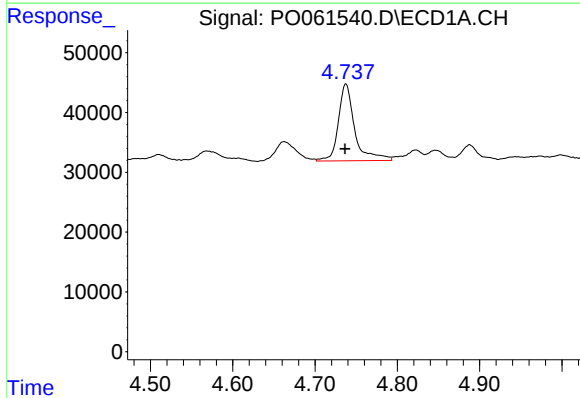
#9 AR-1221-2

R.T.: 4.662 min
Delta R.T.: 0.002 min
Response: 58301
Conc: 162.39 ng/ml



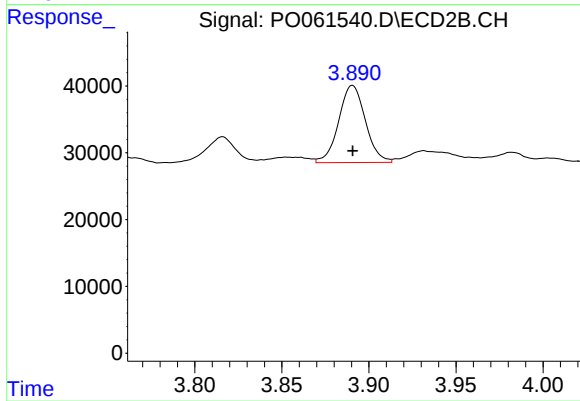
#9 AR-1221-2

R.T.: 3.816 min
Delta R.T.: 0.000 min
Response: 46252
Conc: 149.98 ng/ml



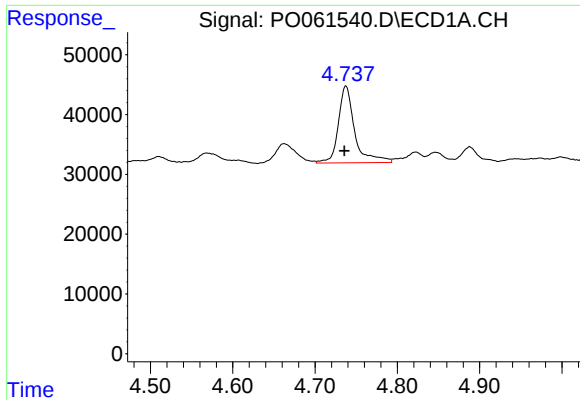
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 177739
Conc: 156.11 ng/ml



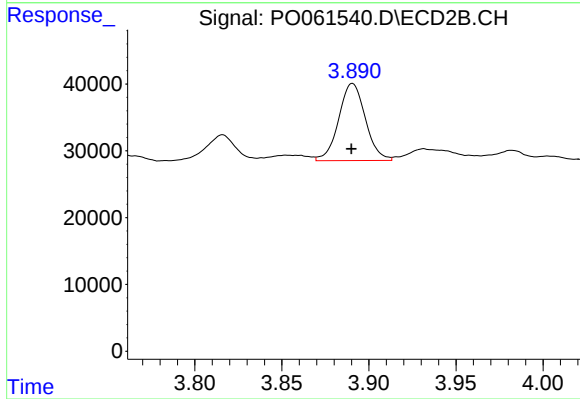
#10 AR-1221-3

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 123355
Conc: 135.24 ng/ml



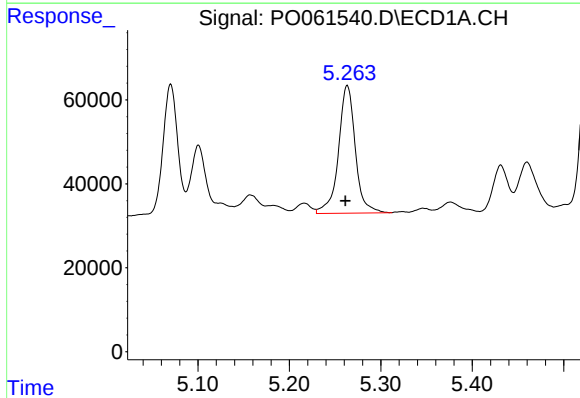
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.002 min
Response: 177739
Conc: 127.10 ng/ml



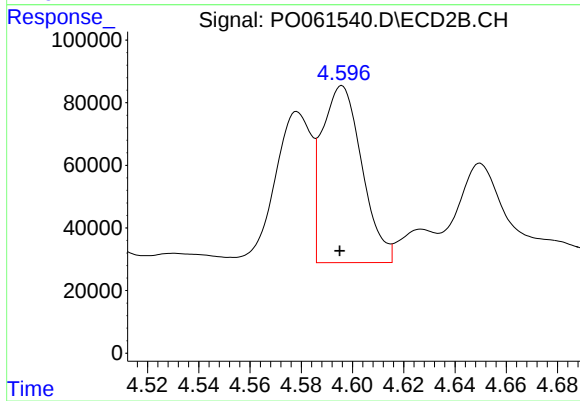
#11 AR-1232-1

R.T.: 3.891 min
Delta R.T.: 0.000 min
Response: 123355
Conc: 109.86 ng/ml



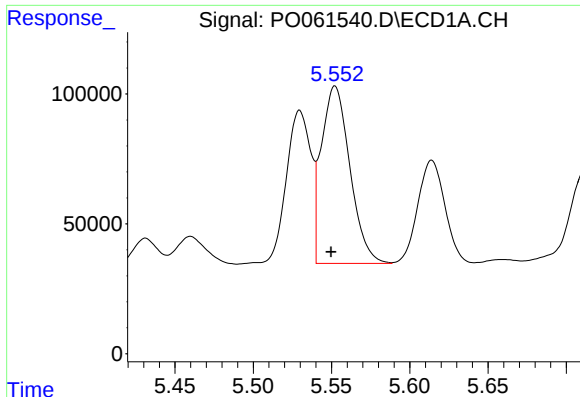
#12 AR-1232-2

R.T.: 5.263 min
Delta R.T.: 0.002 min
Response: 390099
Conc: 497.22 ng/ml



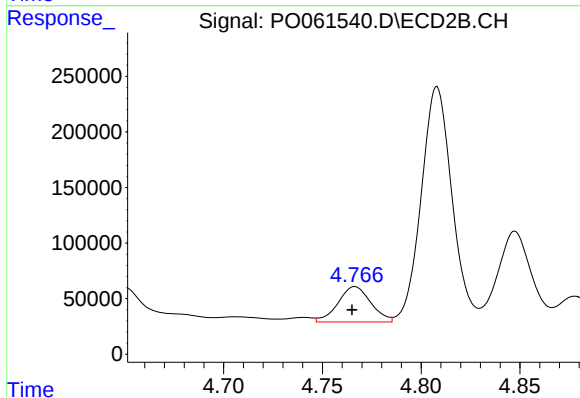
#12 AR-1232-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 611886
Conc: 501.26 ng/ml



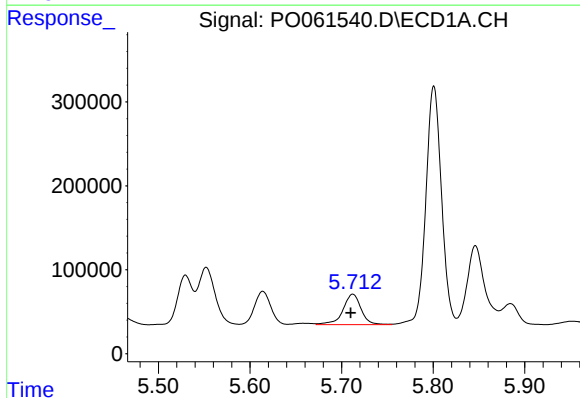
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 867147
Conc: 507.49 ng/ml



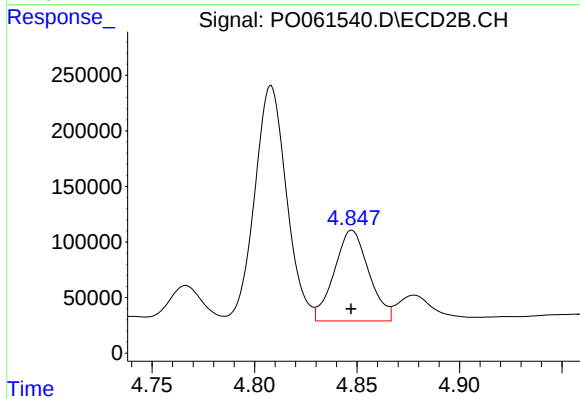
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.001 min
Response: 368546
Conc: 558.19 ng/ml



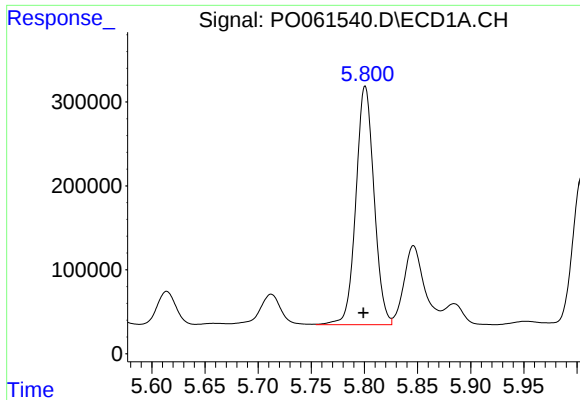
#14 AR-1232-4

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 495774
Conc: 560.33 ng/ml



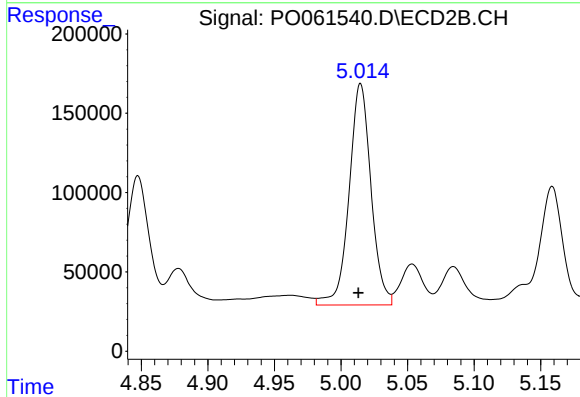
#14 AR-1232-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 957591
Conc: 1519.13 ng/ml



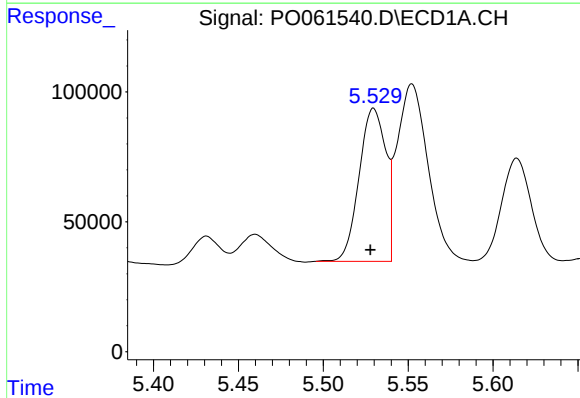
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 3373488
Conc: 4865.62 ng/ml



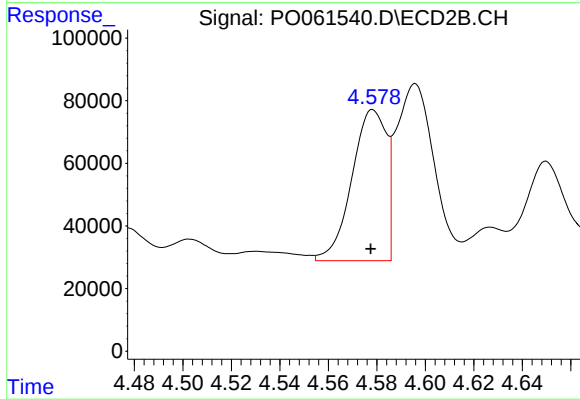
#15 AR-1232-5

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 1600867
Conc: 2333.11 ng/ml



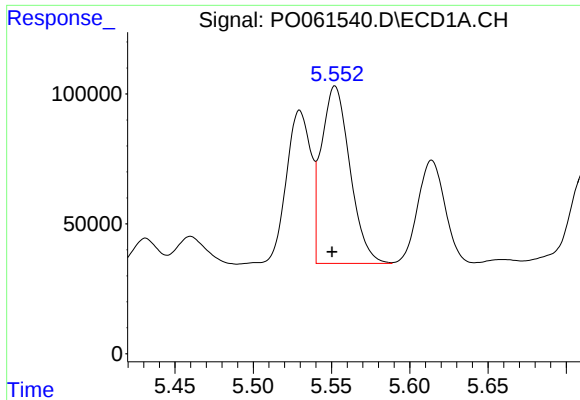
#16 AR-1242-1

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 643546
Conc: 453.15 ng/ml



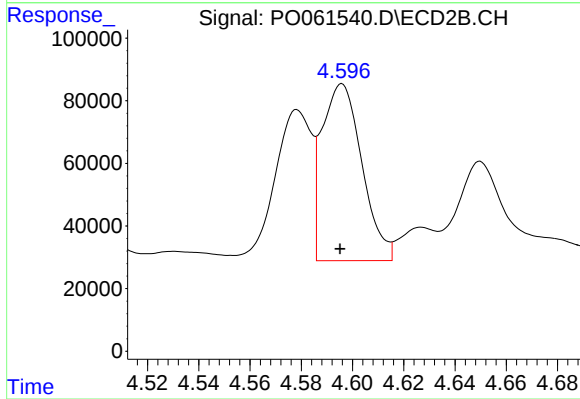
#16 AR-1242-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 477470
Conc: 466.05 ng/ml



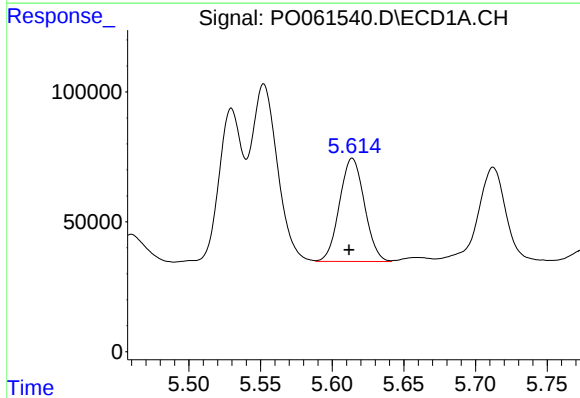
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 867147
Conc: 431.45 ng/ml



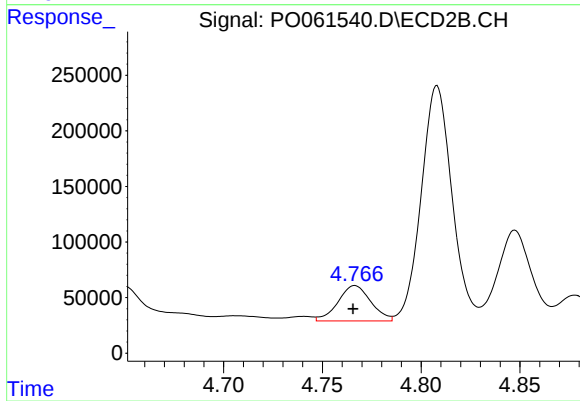
#17 AR-1242-2

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 611886
Conc: 433.89 ng/ml



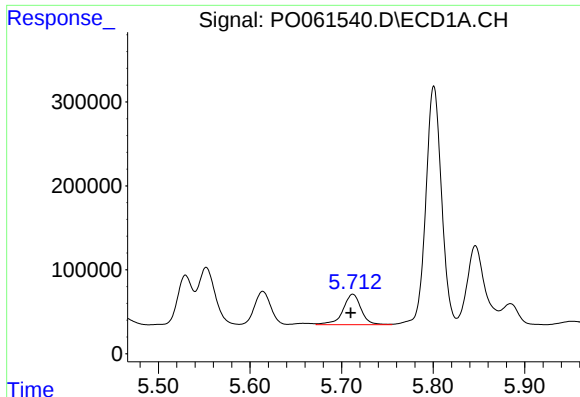
#18 AR-1242-3

R.T.: 5.614 min
Delta R.T.: 0.002 min
Response: 480769
Conc: 381.00 ng/ml



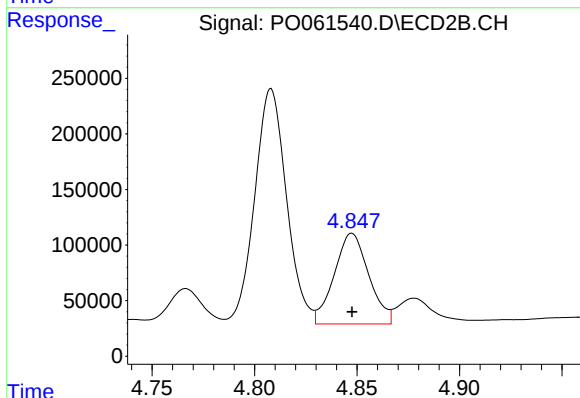
#18 AR-1242-3

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 368546
Conc: 471.96 ng/ml



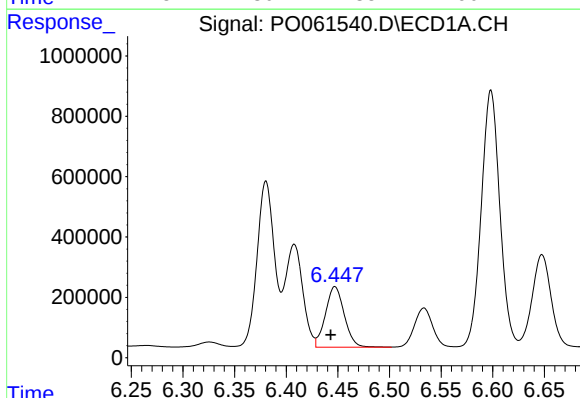
#19 AR-1242-4

R.T.: 5.712 min
Delta R.T.: 0.002 min
Response: 495774
Conc: 471.82 ng/ml



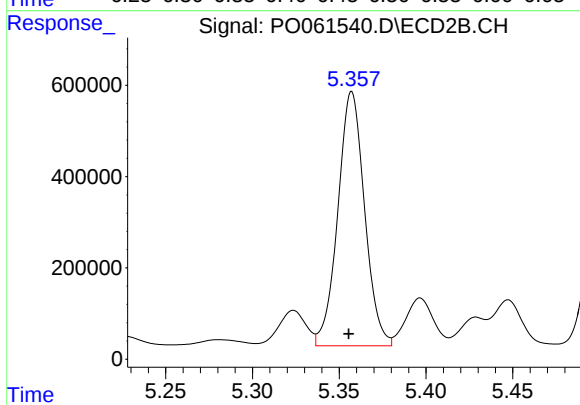
#19 AR-1242-4

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 957591
Conc: 1166.94 ng/ml



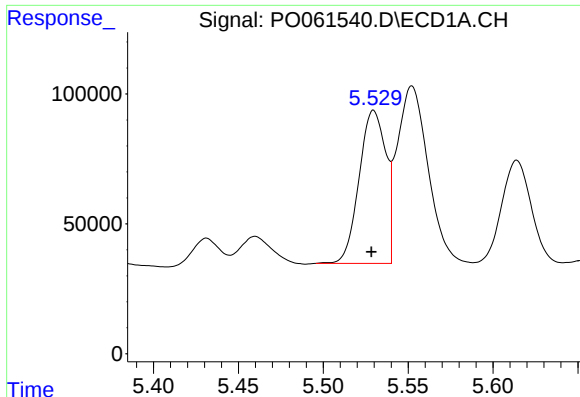
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.004 min
Response: 2540812
Conc: 1899.68 ng/ml



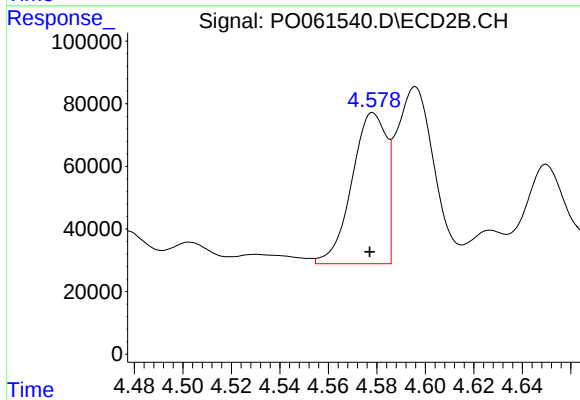
#20 AR-1242-5

R.T.: 5.357 min
Delta R.T.: 0.002 min
Response: 5977939
Conc: 5580.37 ng/ml



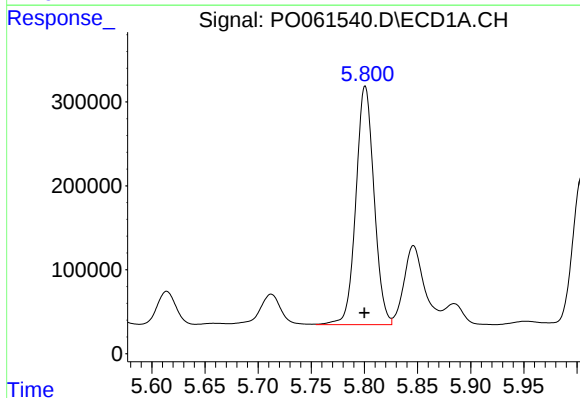
#21 AR-1248-1

R.T.: 5.530 min
Delta R.T.: 0.001 min
Response: 643546
Conc: 547.78 ng/ml



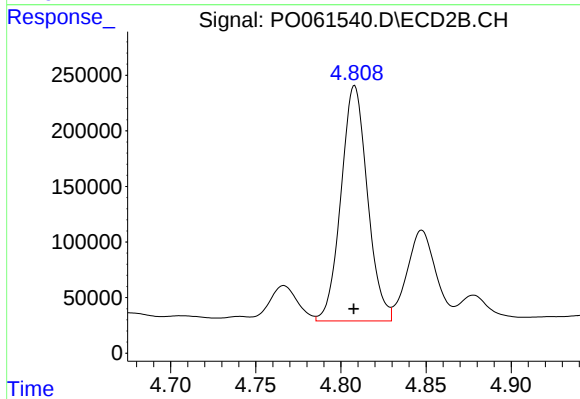
#21 AR-1248-1

R.T.: 4.578 min
Delta R.T.: 0.001 min
Response: 477470
Conc: 533.60 ng/ml



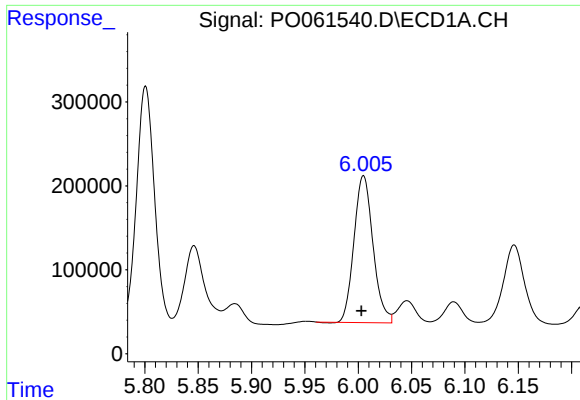
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 3373488
Conc: 1999.50 ng/ml



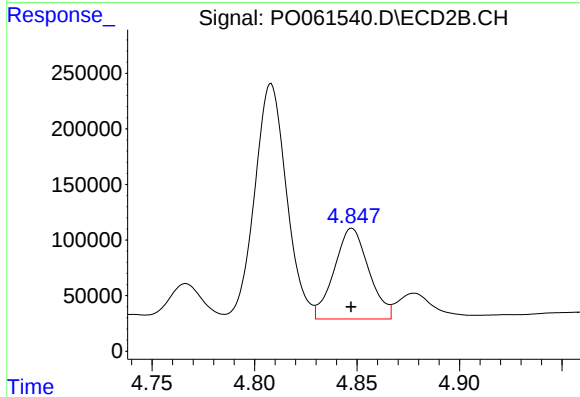
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: 0.000 min
Response: 2289598
Conc: 1943.19 ng/ml



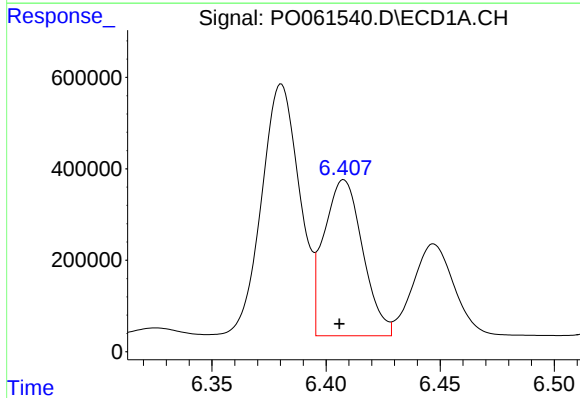
#23 AR-1248-3

R.T.: 6.005 min
Delta R.T.: 0.002 min
Response: 2172818
Conc: 1162.66 ng/ml



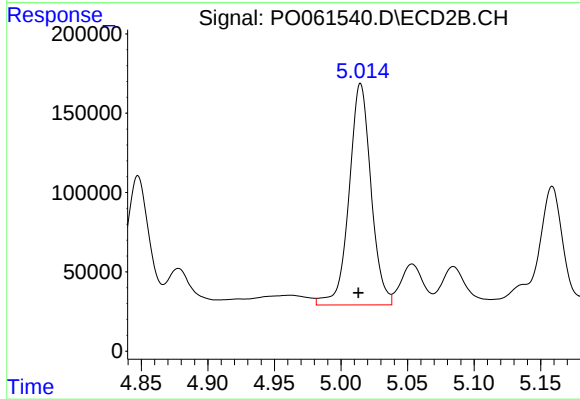
#23 AR-1248-3

R.T.: 4.848 min
Delta R.T.: 0.000 min
Response: 957591
Conc: 771.46 ng/ml



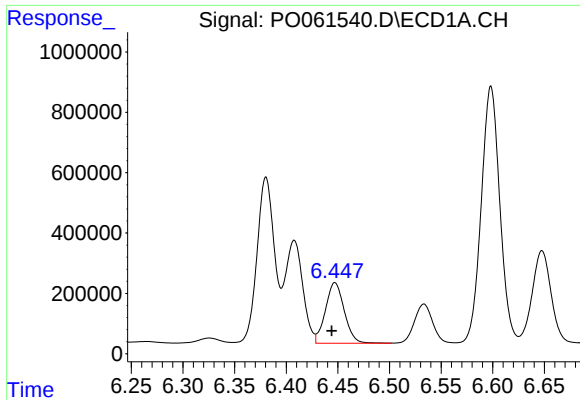
#24 AR-1248-4

R.T.: 6.408 min
Delta R.T.: 0.002 min
Response: 4026502
Conc: 1704.09 ng/ml



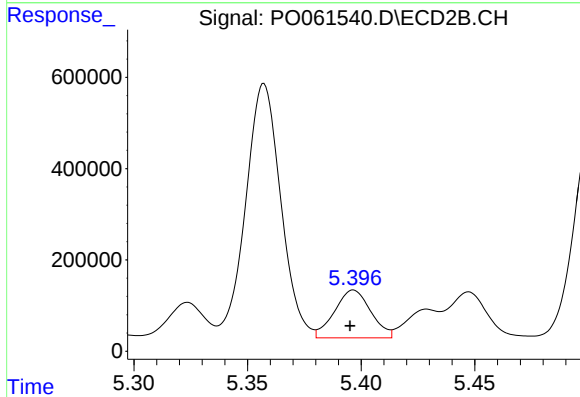
#24 AR-1248-4

R.T.: 5.015 min
Delta R.T.: 0.002 min
Response: 1600867
Conc: 1064.90 ng/ml



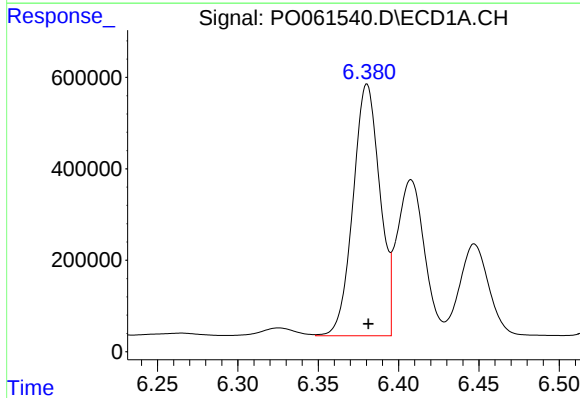
#25 AR-1248-5

R.T.: 6.447 min
Delta R.T.: 0.003 min
Response: 2540812
Conc: 1120.56 ng/ml



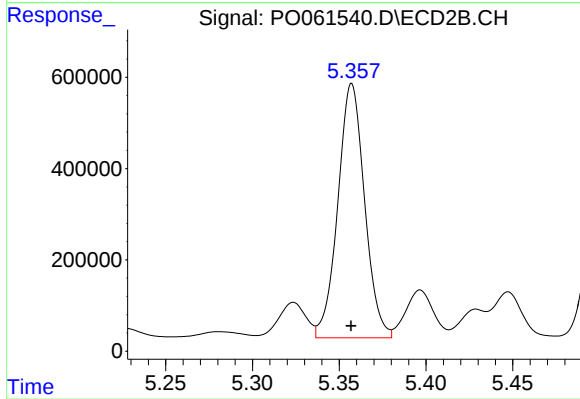
#25 AR-1248-5

R.T.: 5.397 min
Delta R.T.: 0.002 min
Response: 1164979
Conc: 759.36 ng/ml



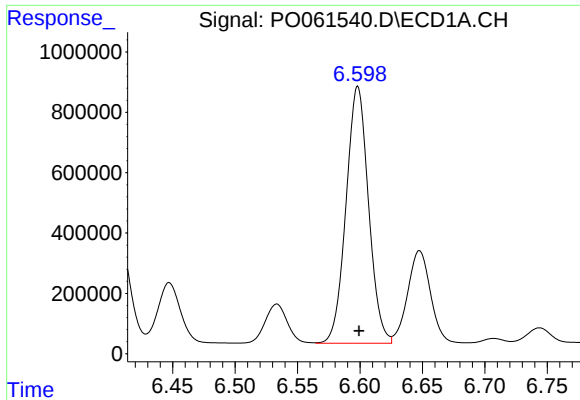
#26 AR-1254-1

R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 6395291
Conc: 2803.24 ng/ml



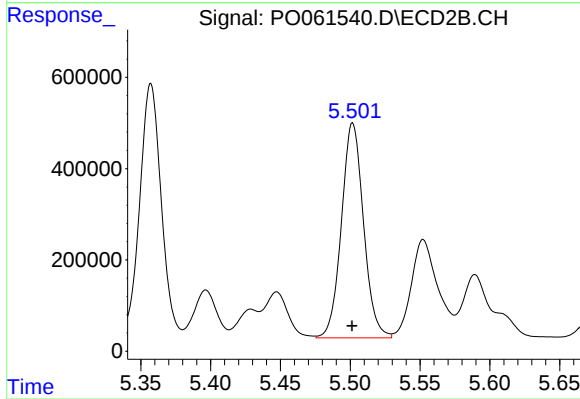
#26 AR-1254-1

R.T.: 5.357 min
Delta R.T.: 0.000 min
Response: 5977939
Conc: 2725.56 ng/ml



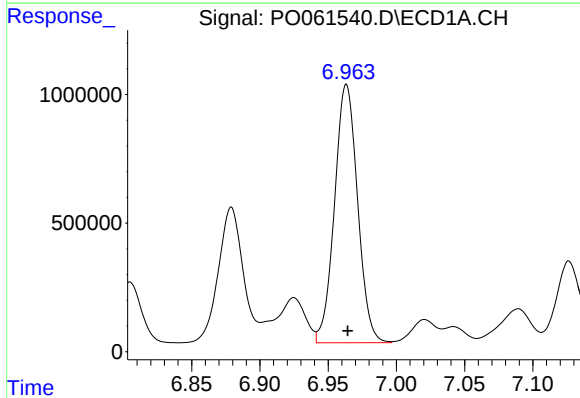
#27 AR-1254-2

R.T.: 6.598 min
Delta R.T.: 0.000 min
Response: 10683639
Conc: 2956.94 ng/ml



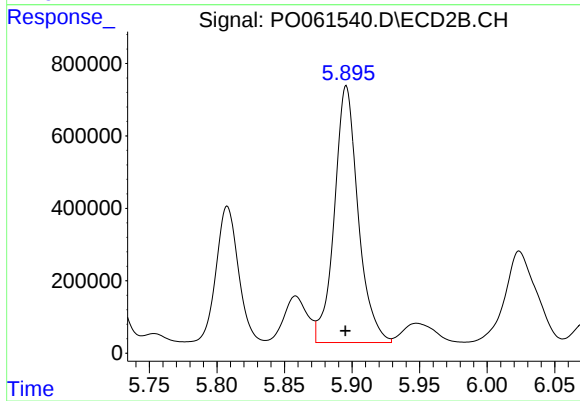
#27 AR-1254-2

R.T.: 5.502 min
Delta R.T.: 0.000 min
Response: 5183217
Conc: 2643.84 ng/ml



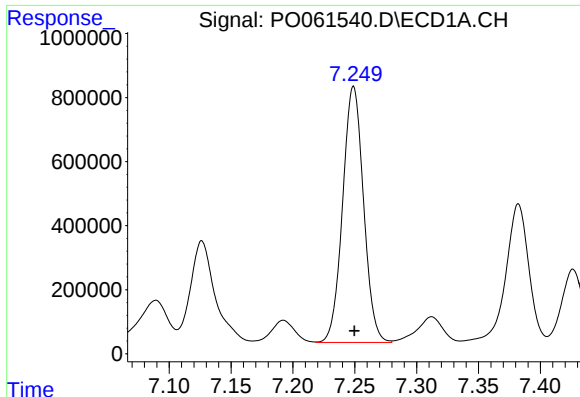
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 11809773
Conc: 3022.45 ng/ml



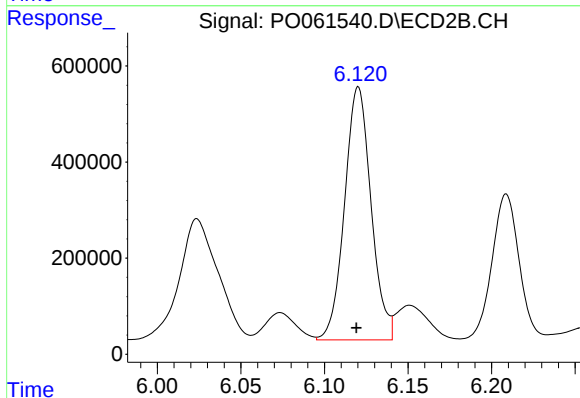
#28 AR-1254-3

R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 8678817
Conc: 2725.97 ng/ml



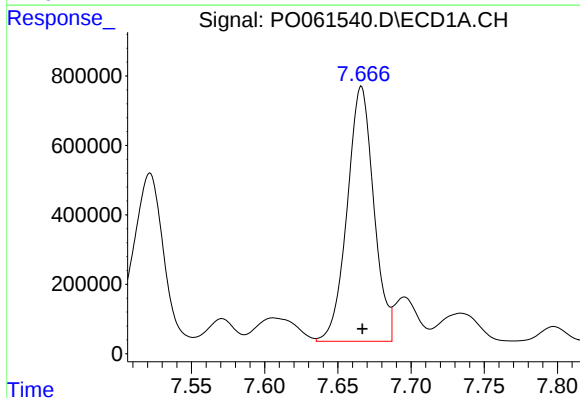
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 9412636
Conc: 3107.89 ng/ml



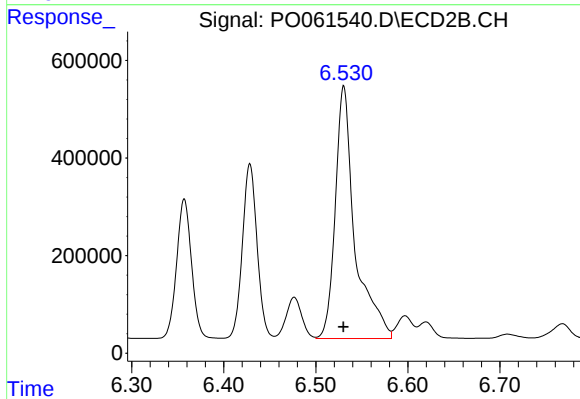
#29 AR-1254-4

R.T.: 6.120 min
Delta R.T.: 0.001 min
Response: 5816370
Conc: 2866.83 ng/ml



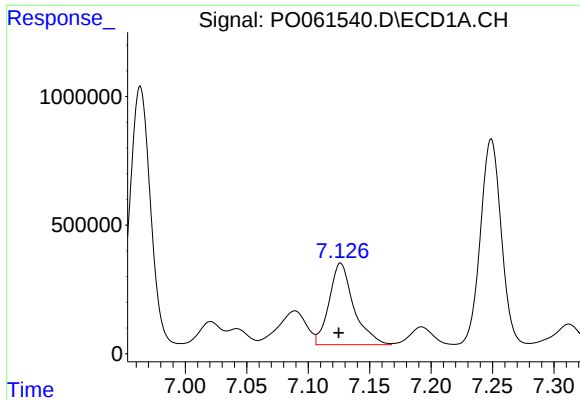
#30 AR-1254-5

R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 9290674
Conc: 2958.43 ng/ml



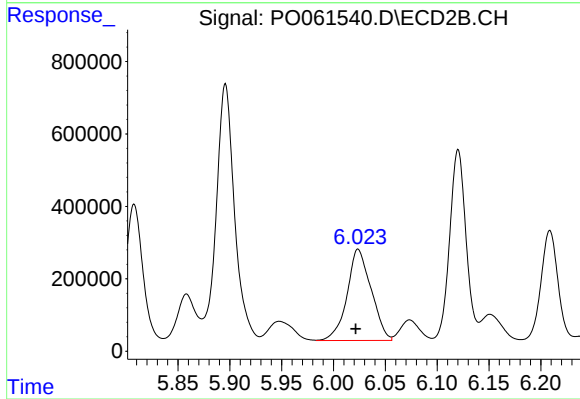
#30 AR-1254-5

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 7681835
Conc: 2715.90 ng/ml



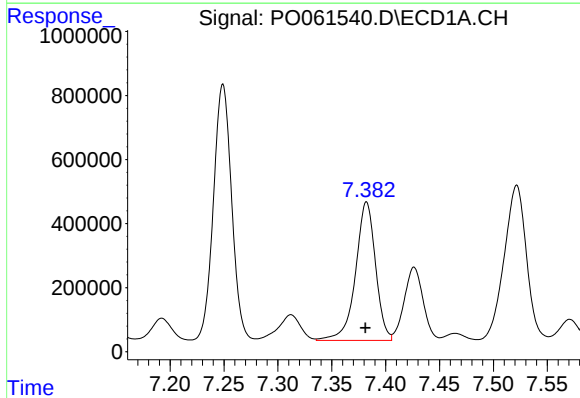
#31 AR-1260-1

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 4421563
Conc: 1693.73 ng/ml



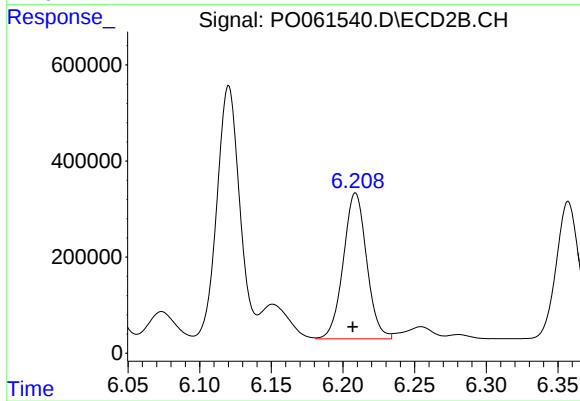
#31 AR-1260-1

R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 4081070
Conc: 2000.72 ng/ml



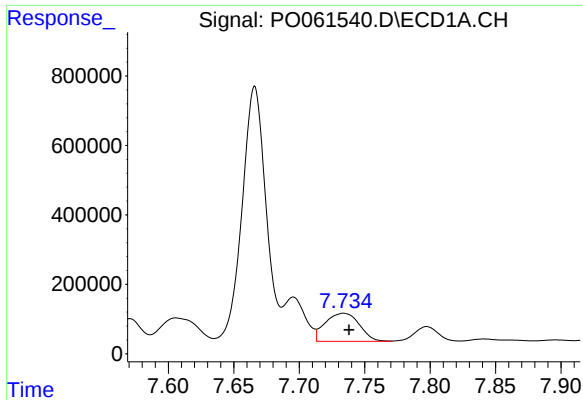
#32 AR-1260-2

R.T.: 7.382 min
Delta R.T.: 0.001 min
Response: 5585207
Conc: 1751.95 ng/ml



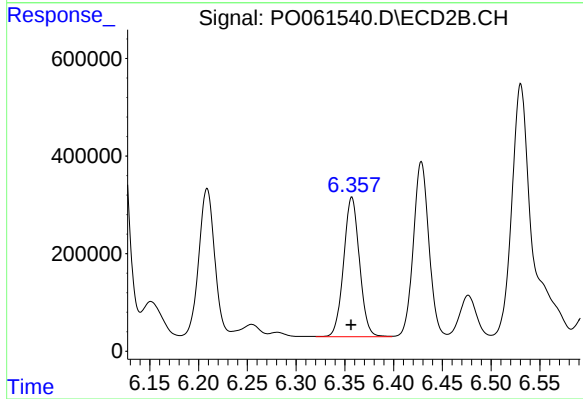
#32 AR-1260-2

R.T.: 6.209 min
Delta R.T.: 0.002 min
Response: 3449432
Conc: 1436.22 ng/ml



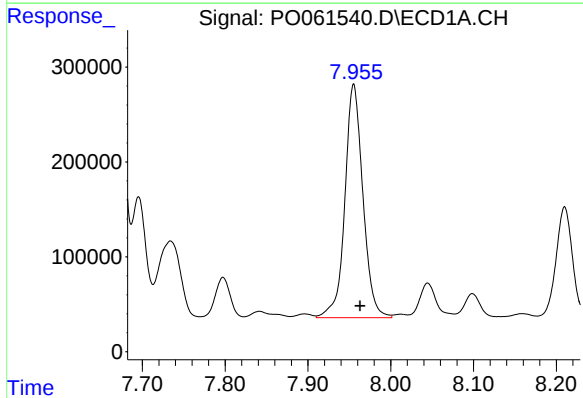
#33 AR-1260-3

R.T.: 7.734 min
Delta R.T.: -0.004 min
Response: 1475288
Conc: 614.23 ng/ml



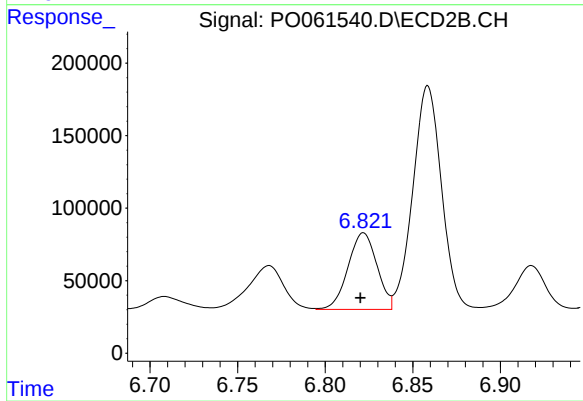
#33 AR-1260-3

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 3228801
Conc: 1433.04 ng/ml



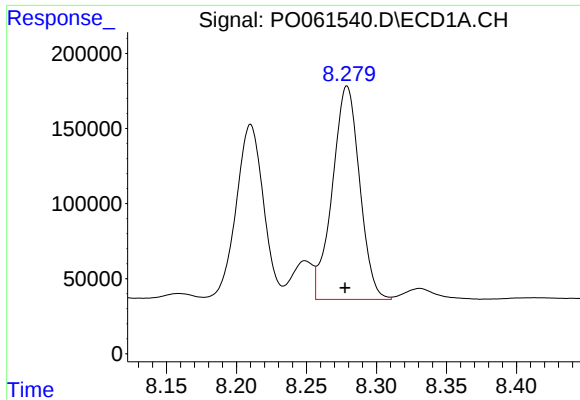
#34 AR-1260-4

R.T.: 7.955 min
Delta R.T.: -0.008 min
Response: 3725845
Conc: 1394.38 ng/ml



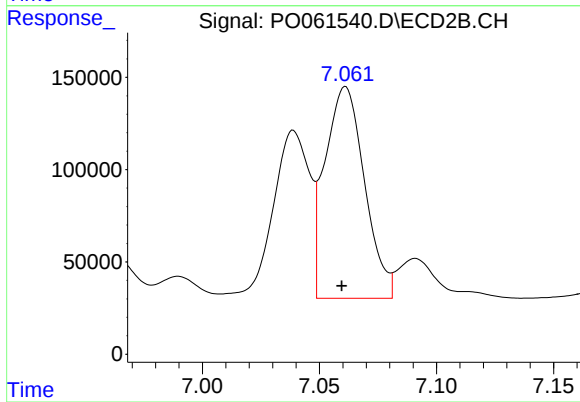
#34 AR-1260-4

R.T.: 6.822 min
Delta R.T.: 0.002 min
Response: 607424
Conc: 329.01 ng/ml



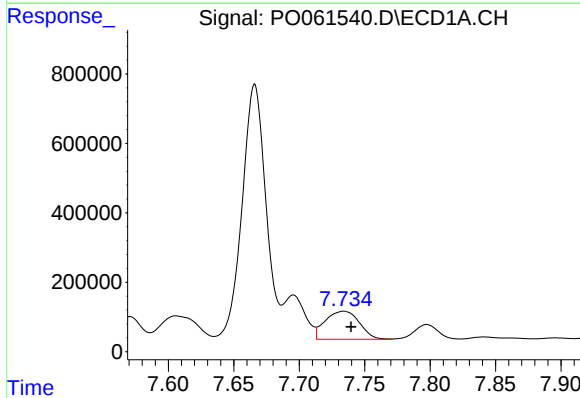
#35 AR-1260-5

R.T.: 8.279 min
Delta R.T.: 0.002 min
Response: 1926688
Conc: 389.38 ng/ml



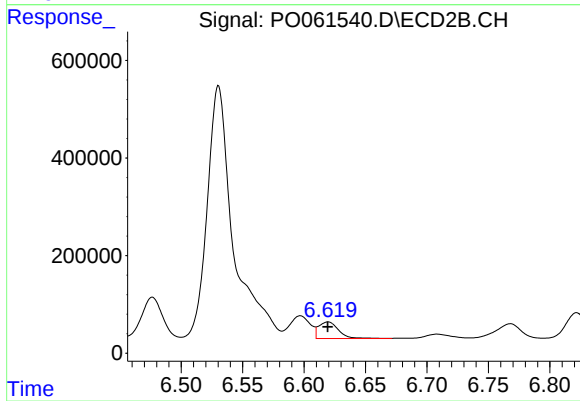
#35 AR-1260-5

R.T.: 7.061 min
Delta R.T.: 0.002 min
Response: 1346855
Conc: 345.91 ng/ml



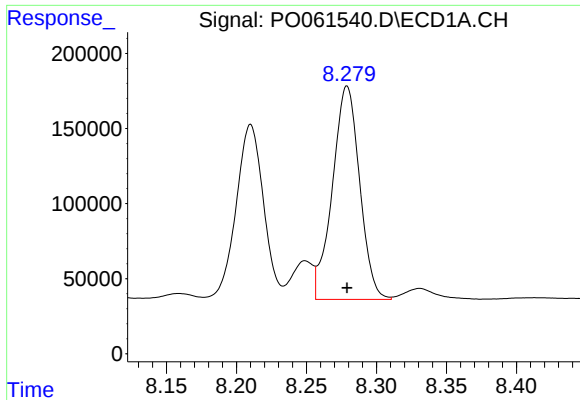
#36 AR-1262-1

R.T.: 7.734 min
Delta R.T.: -0.005 min
Response: 1475288
Conc: 385.04 ng/ml



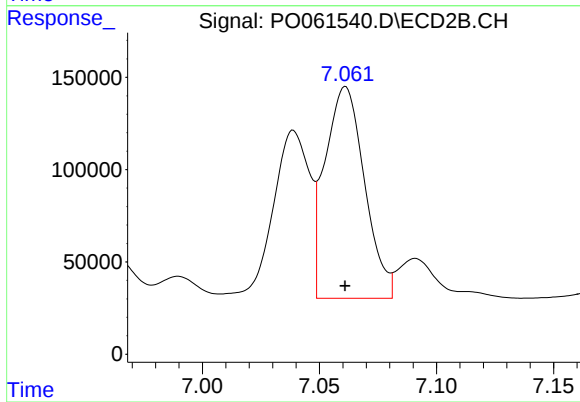
#36 AR-1262-1

R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 386643
Conc: 316.76 ng/ml



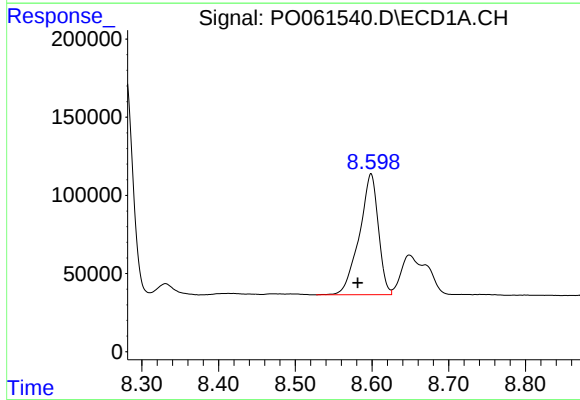
#37 AR-1262-2

R.T.: 8.279 min
Delta R.T.: 0.000 min
Response: 1926688
Conc: 310.35 ng/ml



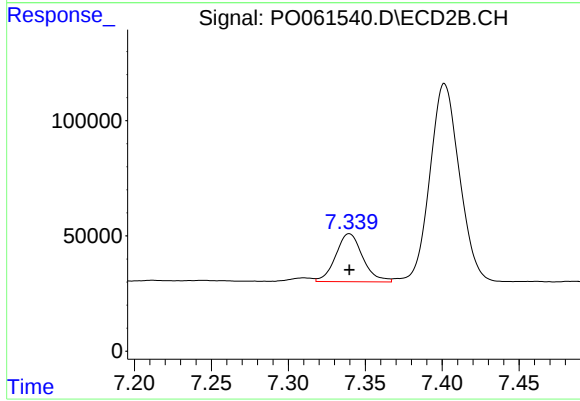
#37 AR-1262-2

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 1346855
Conc: 292.92 ng/ml



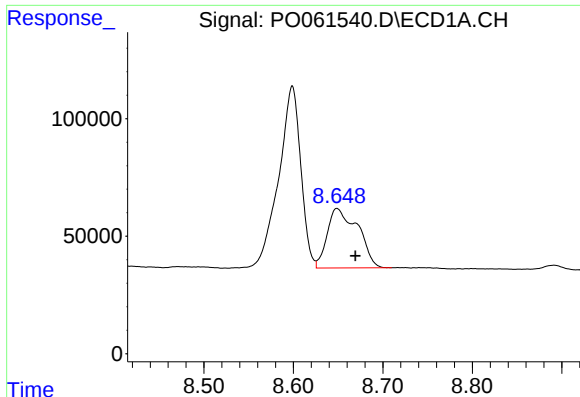
#38 AR-1262-3

R.T.: 8.599 min
Delta R.T.: 0.017 min
Response: 1334115
Conc: 320.99 ng/ml



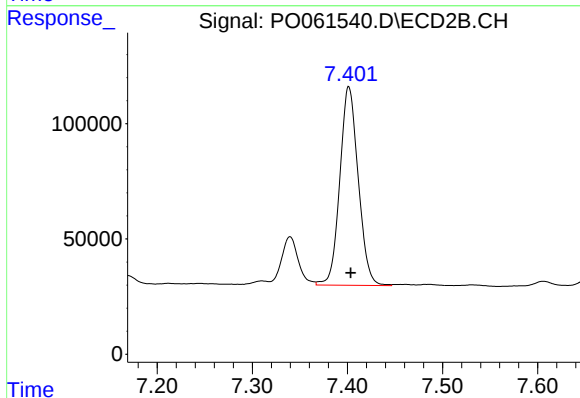
#38 AR-1262-3

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 254058
Conc: 134.86 ng/ml



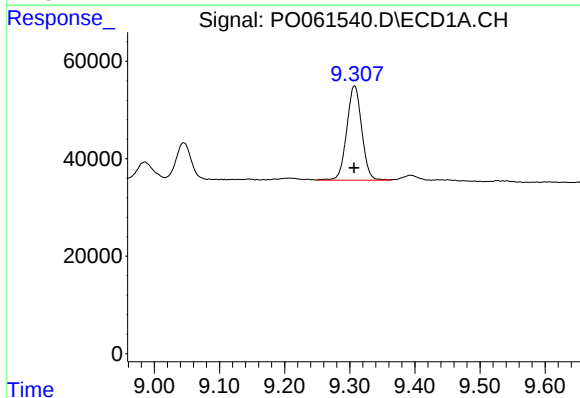
#39 AR-1262-4

R.T.: 8.649 min
Delta R.T.: -0.021 min
Response: 602512
Conc: 190.86 ng/ml



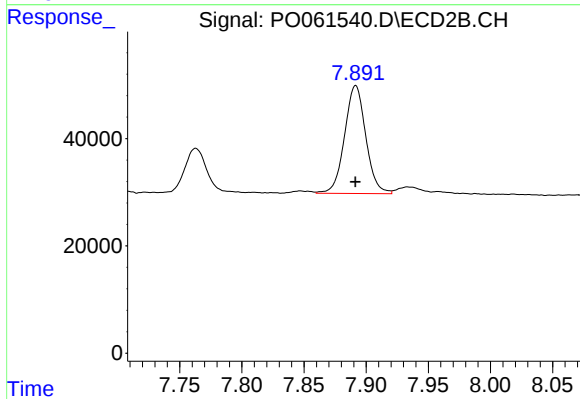
#39 AR-1262-4

R.T.: 7.402 min
Delta R.T.: -0.002 min
Response: 1158138
Conc: 344.61 ng/ml



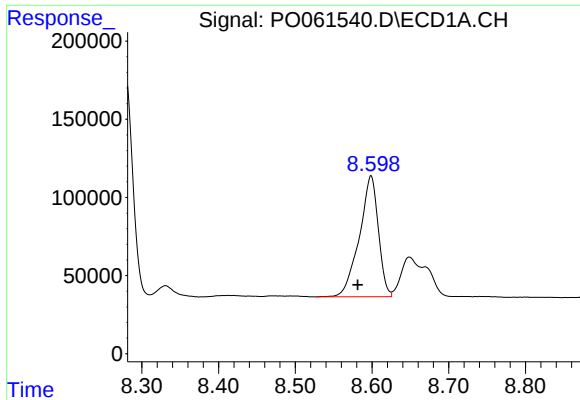
#40 AR-1262-5

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 309647
Conc: 152.26 ng/ml



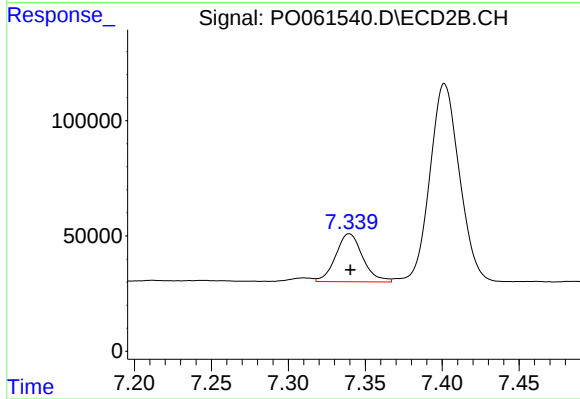
#40 AR-1262-5

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 239186
Conc: 157.78 ng/ml



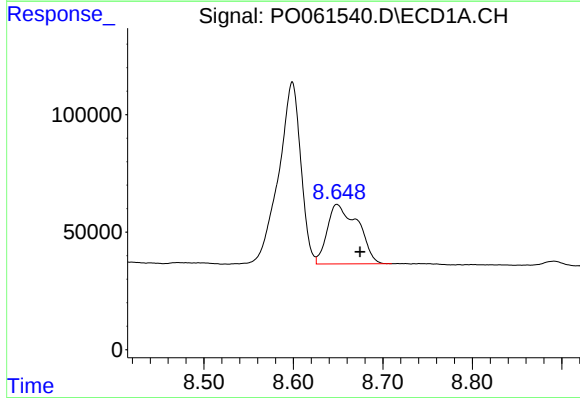
#41 AR-1268-1

R.T.: 8.599 min
Delta R.T.: 0.017 min
Response: 1334115
Conc: 198.40 ng/ml



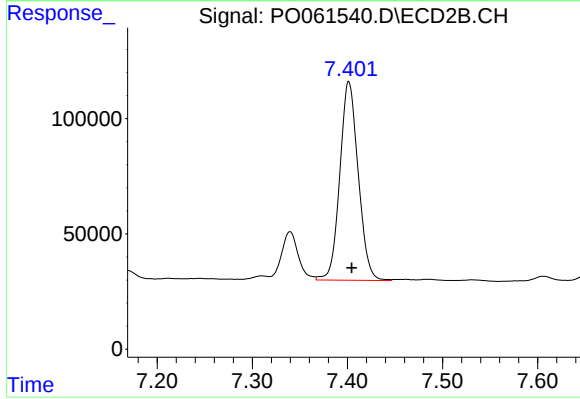
#41 AR-1268-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 254058
Conc: 52.61 ng/ml



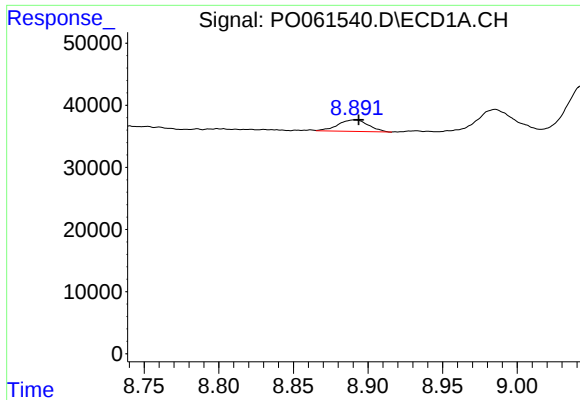
#42 AR-1268-2

R.T.: 8.649 min
Delta R.T.: -0.026 min
Response: 602512
Conc: 97.30 ng/ml



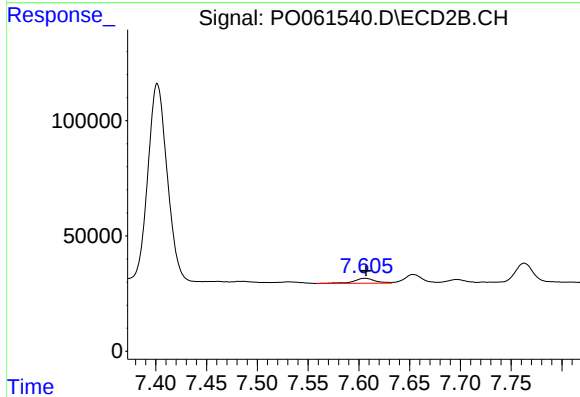
#42 AR-1268-2

R.T.: 7.402 min
Delta R.T.: -0.003 min
Response: 1158138
Conc: 268.72 ng/ml



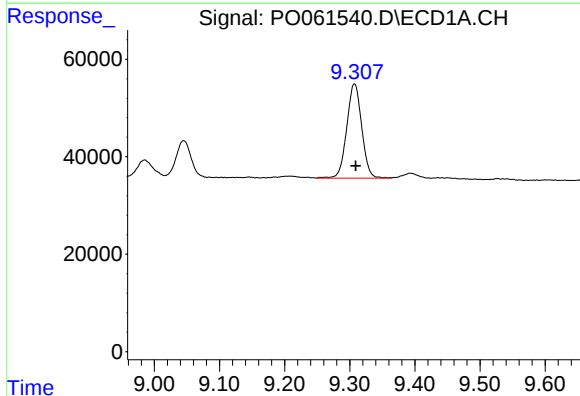
#43 AR-1268-3

R.T.: 8.891 min
Delta R.T.: -0.003 min
Response: 26512
Conc: 5.19 ng/ml



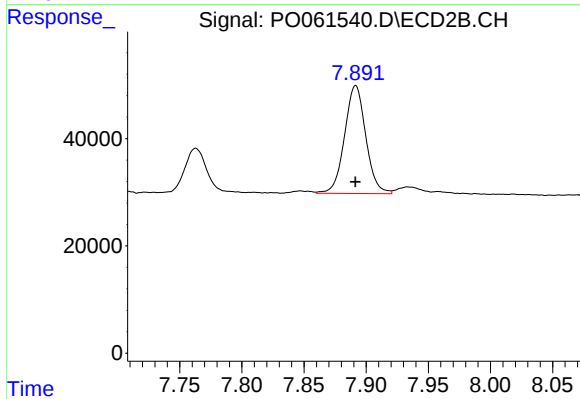
#43 AR-1268-3

R.T.: 7.606 min
Delta R.T.: -0.002 min
Response: 31106
Conc: 8.68 ng/ml



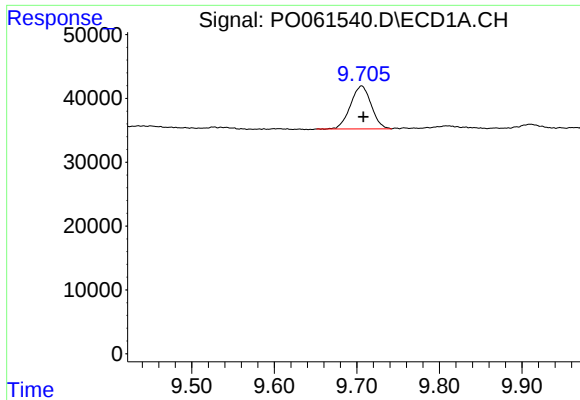
#44 AR-1268-4

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 309647
Conc: 141.61 ng/ml



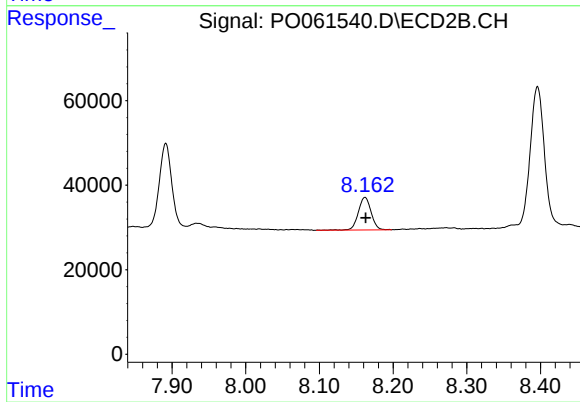
#44 AR-1268-4

R.T.: 7.892 min
Delta R.T.: 0.000 min
Response: 239186
Conc: 148.62 ng/ml



#45 AR-1268-5

R.T.: 9.706 min
Delta R.T.: -0.002 min
Response: 117404
Conc: 7.82 ng/ml



#45 AR-1268-5

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 92552
Conc: 9.20 ng/ml