

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052495.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 18:48
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 01:34:48 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 2018
 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...	4.261	3.281	51989702	13834713	60.388	62.031
2)	SA Decachlor...	0.000	7.969	0	11064746	N.D.	53.075 #
Target Compounds							
3)	L1 AR-1016-1	5.439	4.296	8378922	7218152	366.350	1006.359 #
4)	L1 AR-1016-2	5.439	4.296	8378922	7218152	240.738	550.899 #
5)	L1 AR-1016-3	0.000	4.458	0	3311155	N.D.	579.320 #
6)	L1 AR-1016-4	5.598	4.538	289786	3255888	17.385	633.160 #
7)	L1 AR-1016-5	5.928	4.732	3810295	1520080	238.164	219.905
8)	L2 AR-1221-1	4.466	3.478	1277957	380118	166.211	202.131
9)	L2 AR-1221-2	4.558	3.557	1989186	585928	354.785	359.709
10)	L2 AR-1221-3	4.632	3.627	7233380	2149918	409.455	437.638
11)	L3 AR-1232-1	4.632	3.627	7233380	2149918	491.839	507.189
12)	L3 AR-1232-2	5.153	4.296	10018450	7218152	1353.583	1286.904
13)	L3 AR-1232-3	5.439	4.458	8378922	3311155	547.066	1366.262 #
14)	L3 AR-1232-4	5.598	4.565	289786	1195992	40.247	563.017 #
15)	L3 AR-1232-5	5.730	4.732	8003611	1520080	1710.202	606.419 #
16)	L4 AR-1242-1	5.439	4.296	8378922	7218152	453.788	1304.619 #
17)	L4 AR-1242-2	5.439	4.296	8378922	7218152	304.994	685.993 #
18)	L4 AR-1242-3	0.000	4.458	0	3311155	N.D.	693.878 #
19)	L4 AR-1242-4	5.598	4.565	289786	1195992	21.483	261.668 #
20)	L4 AR-1242-5	6.327	5.064	2847361	918830	201.931	143.913 #
21)	L5 AR-1248-1	5.439	4.296	8378922	7218152	632.405	1606.668 #
22)	L5 AR-1248-2	5.730	4.538	8003611	3255888	428.434	497.465
23)	L5 AR-1248-3	5.928	4.565	3810295	1195992	180.633	184.083
24)	L5 AR-1248-4	6.327	4.732	2847361	1520080	124.020	184.189 #
25)	L5 AR-1248-5	6.327	5.064	2847361	918830	128.294	113.189
26)	L6 AR-1254-1	6.288	5.064	3402133	918830	131.668	65.838 #
27)	L6 AR-1254-2	6.523	5.167	476043	3133271	11.933	249.094 #
28)	L6 AR-1254-3	6.896	5.558	10564613	5110919	251.709	260.660
29)	L6 AR-1254-4	7.123	5.794	4001849	1656084	139.752	146.278
30)	L6 AR-1254-5	7.570	6.198	3208487	6201004	108.961	367.936 #
31)	L7 AR-1260-1	7.000	5.668	16537555	6921673	560.289	495.046
32)	L7 AR-1260-2	7.301	5.852	6465397	8540684	183.532	511.556 #
33)	L7 AR-1260-3	7.668	6.064	6612561	777278	273.387	49.081 #
34)	L7 AR-1260-4	7.836	6.479	12861881	892939	525.655	85.550 #
35)	L7 AR-1260-5	8.192	6.738	1898577	388360	38.640	16.061 #
36)	L8 AR-1262-1	7.668	6.249	6612561	3048038	162.393	166.508
37)	L8 AR-1262-2	8.192	6.738	1898577	388360	29.269	13.429 #
38)	L8 AR-1262-3	8.455	6.953	8278446	2254505	199.834	191.684
39)	L8 AR-1262-4	8.504	7.015	7449777	8303515	224.233	396.751 #
41)	L9 AR-1268-1	8.455	6.953	8278446	2254505	88.769	57.054 #
42)	L9 AR-1268-2	8.504	7.015	7449777	8303515	90.316	221.448 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : PO052495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:34:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
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

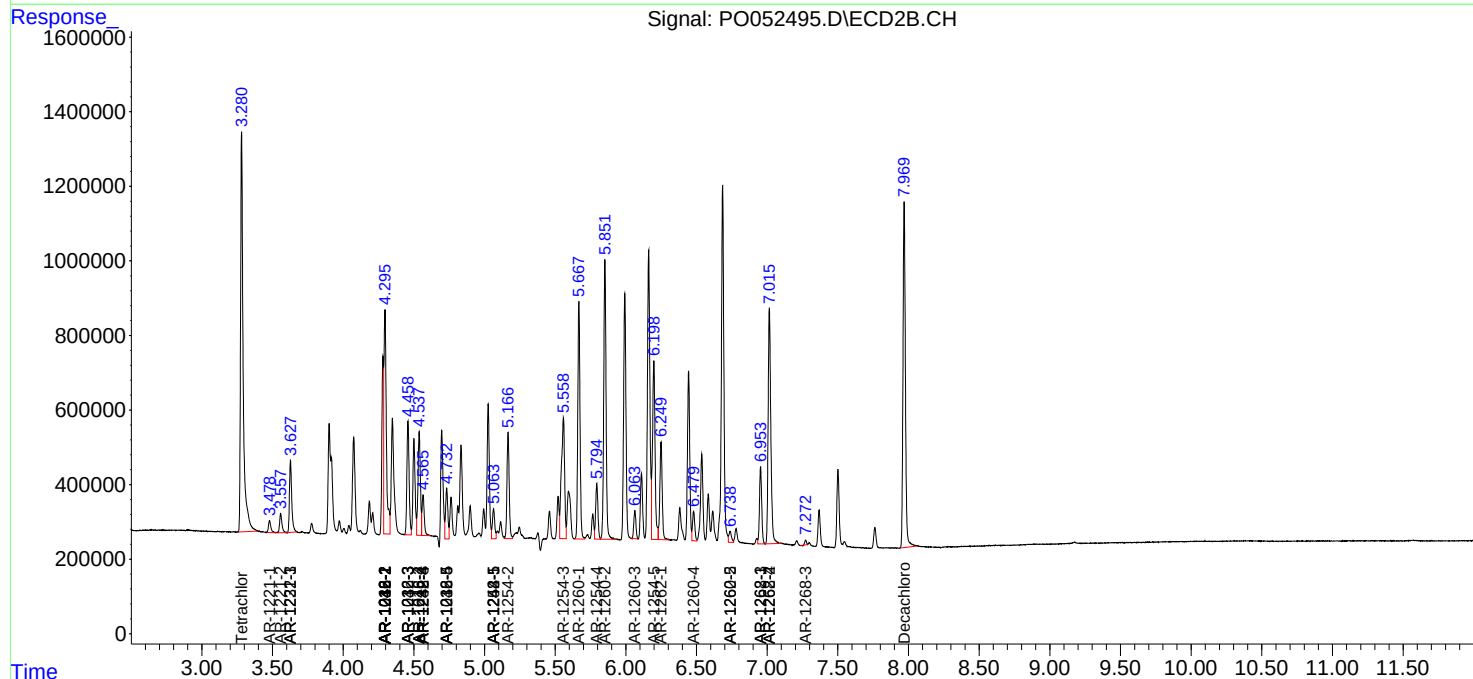
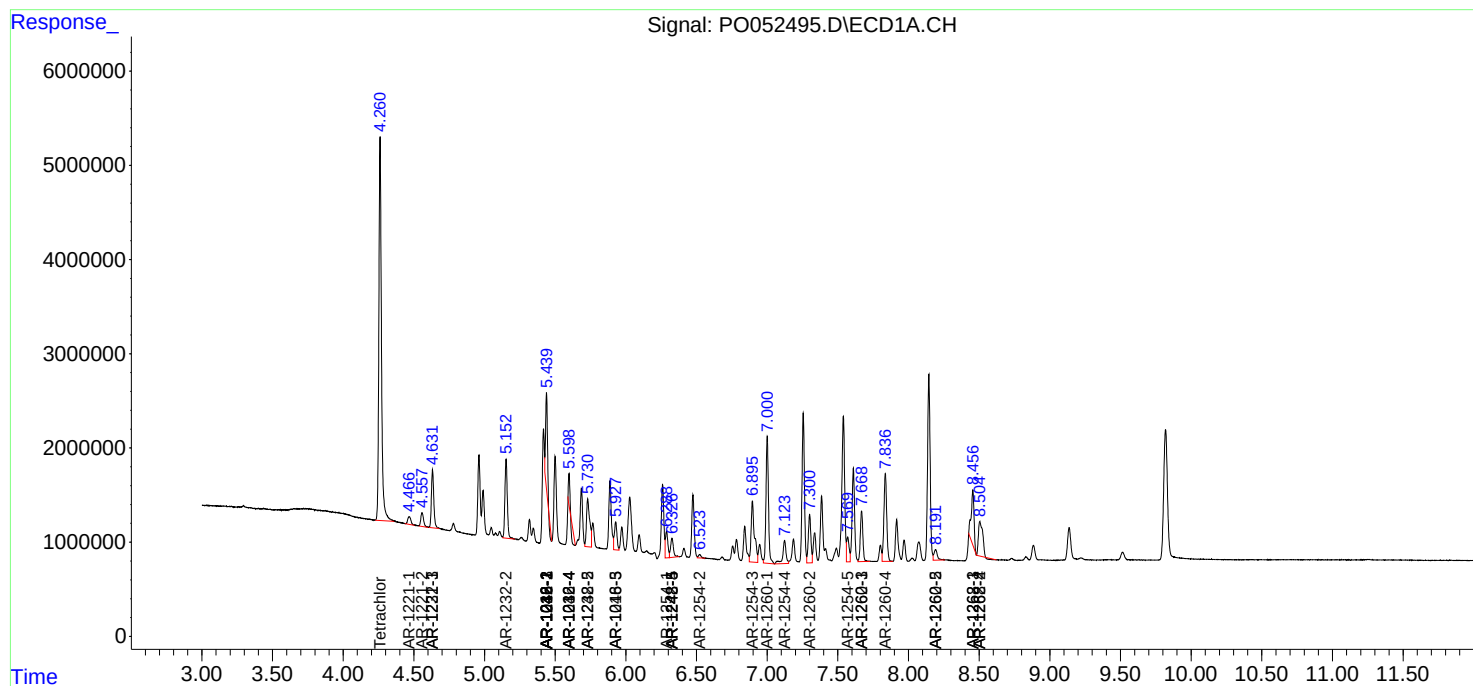
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.272	0	103293	N.D.	3.161 #

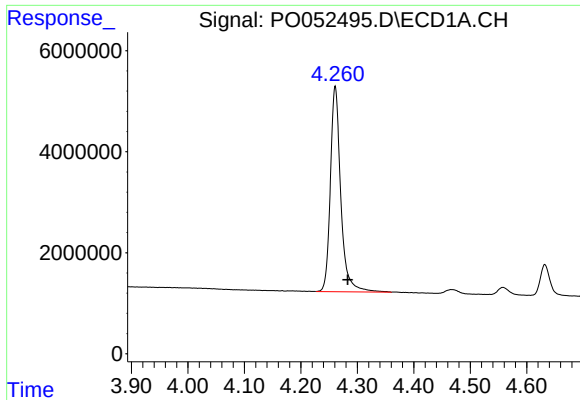
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052495.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 18:48
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 01:34:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

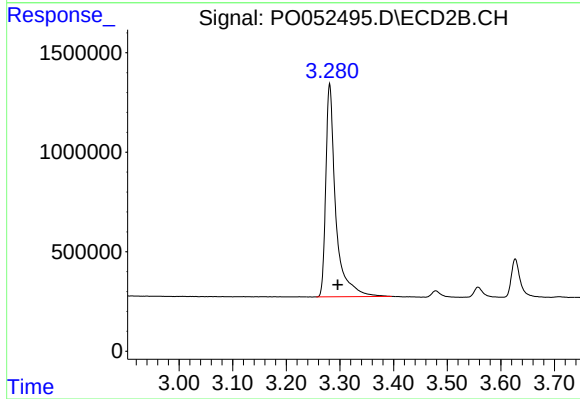
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





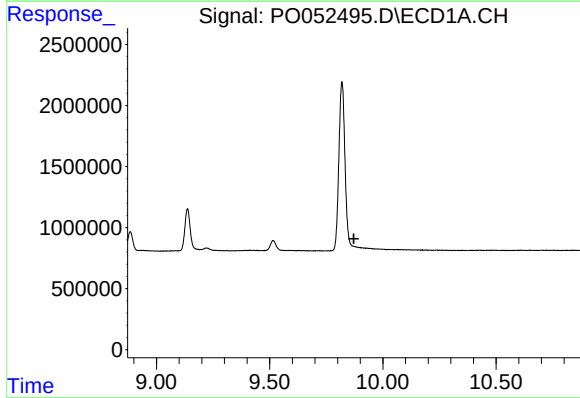
#1 Tetrachloro-m-xylene

R.T.: 4.261 min
Delta R.T.: -0.022 min
Response: 51989702
Conc: 60.39 ng/ml



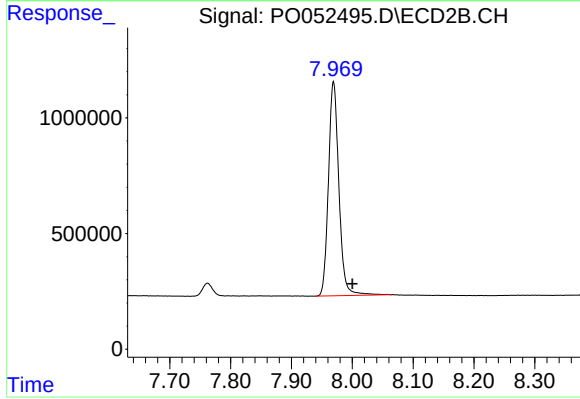
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 13834713
Conc: 62.03 ng/ml



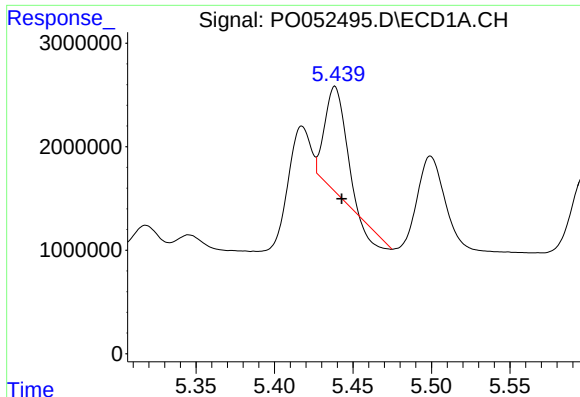
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



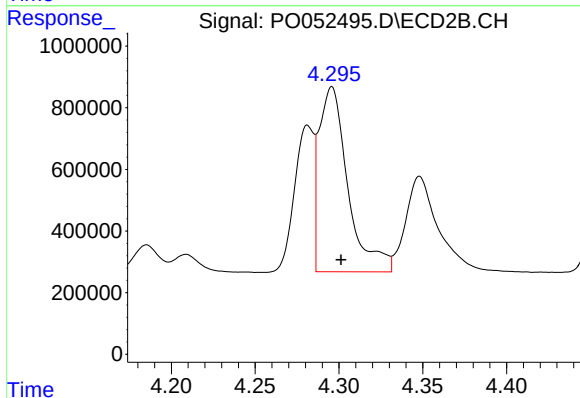
#2 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.031 min
Response: 11064746
Conc: 53.08 ng/ml



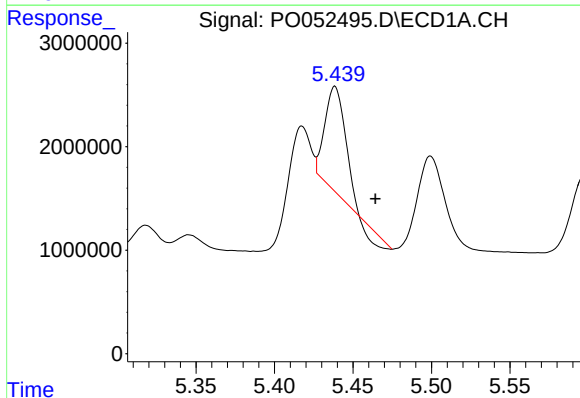
#3 AR-1016-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 8378922
Conc: 366.35 ng/ml



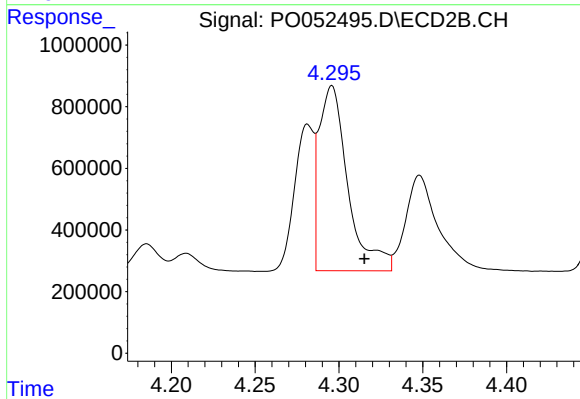
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7218152
Conc: 1006.36 ng/ml



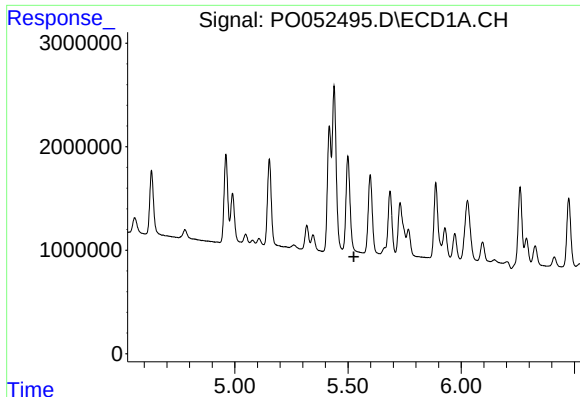
#4 AR-1016-2

R.T.: 5.439 min
Delta R.T.: -0.026 min
Response: 8378922
Conc: 240.74 ng/ml



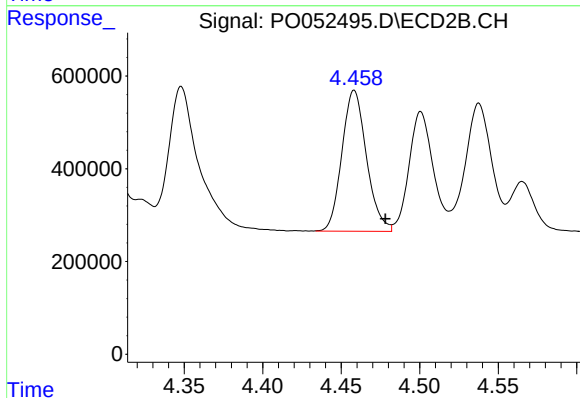
#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 7218152
Conc: 550.90 ng/ml



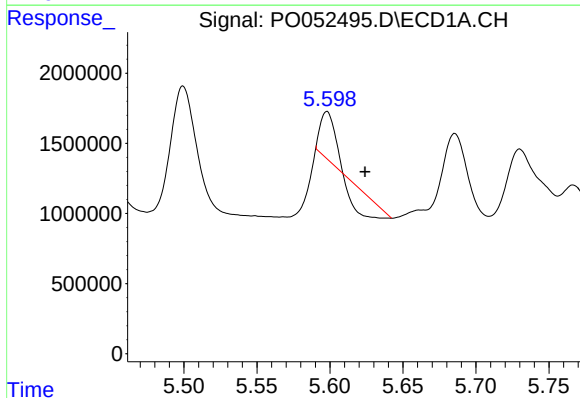
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



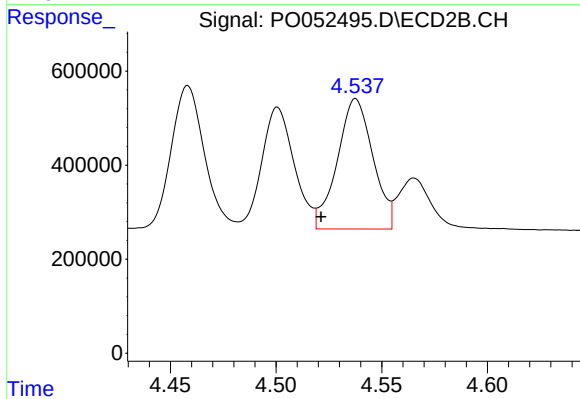
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3311155
Conc: 579.32 ng/ml



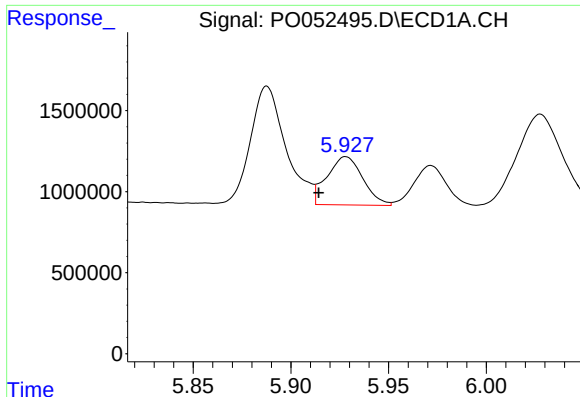
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 289786
Conc: 17.38 ng/ml



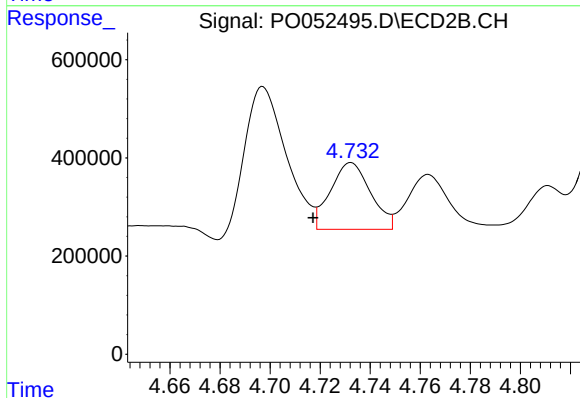
#6 AR-1016-4

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 3255888
Conc: 633.16 ng/ml



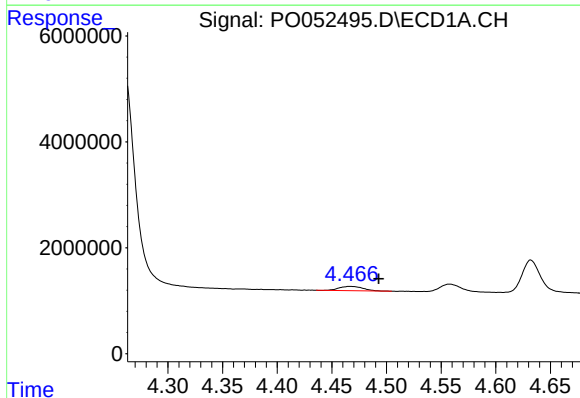
#7 AR-1016-5

R.T.: 5.928 min
Delta R.T.: 0.014 min
Response: 3810295
Conc: 238.16 ng/ml



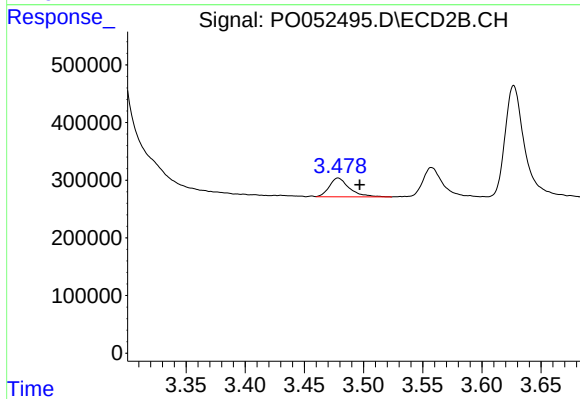
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 1520080
Conc: 219.91 ng/ml



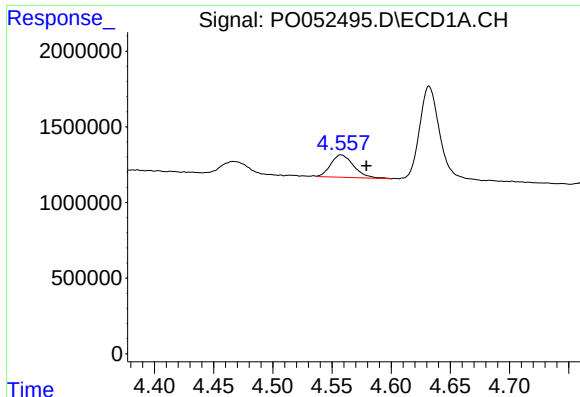
#8 AR-1221-1

R.T.: 4.466 min
Delta R.T.: -0.027 min
Response: 1277957
Conc: 166.21 ng/ml



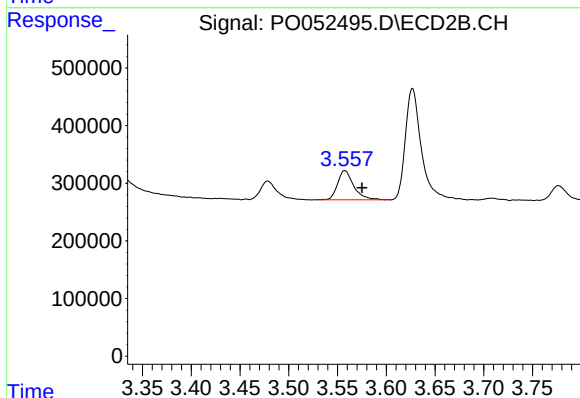
#8 AR-1221-1

R.T.: 3.478 min
Delta R.T.: -0.018 min
Response: 380118
Conc: 202.13 ng/ml



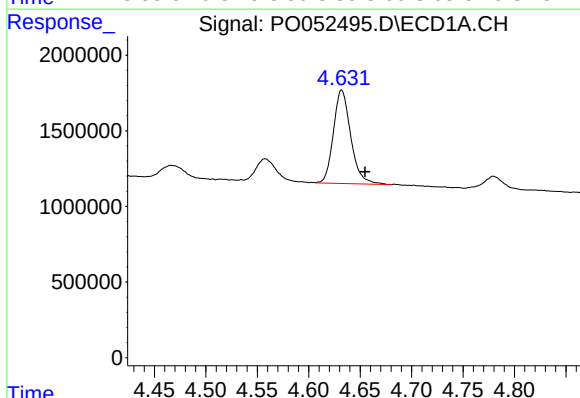
#9 AR-1221-2

R.T.: 4.558 min
Delta R.T.: -0.021 min
Response: 1989186
Conc: 354.79 ng/ml



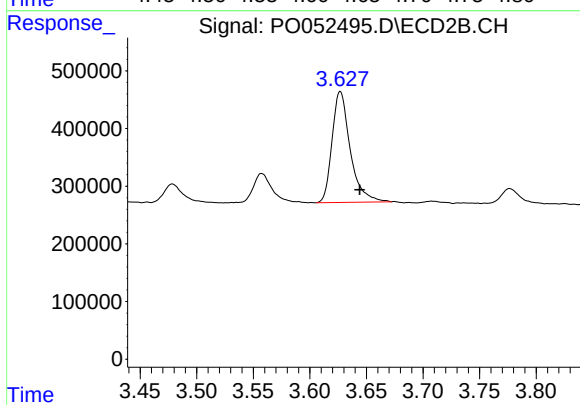
#9 AR-1221-2

R.T.: 3.557 min
Delta R.T.: -0.018 min
Response: 585928
Conc: 359.71 ng/ml



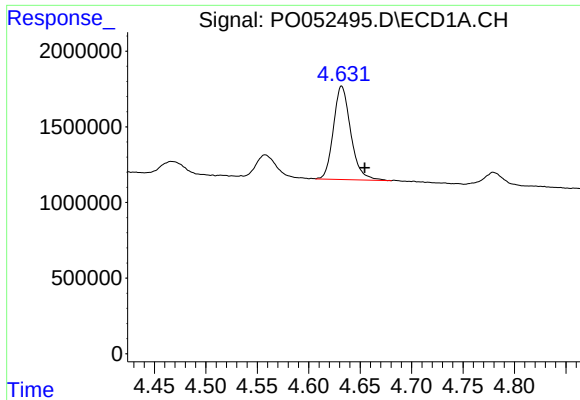
#10 AR-1221-3

R.T.: 4.632 min
Delta R.T.: -0.023 min
Response: 7233380
Conc: 409.45 ng/ml



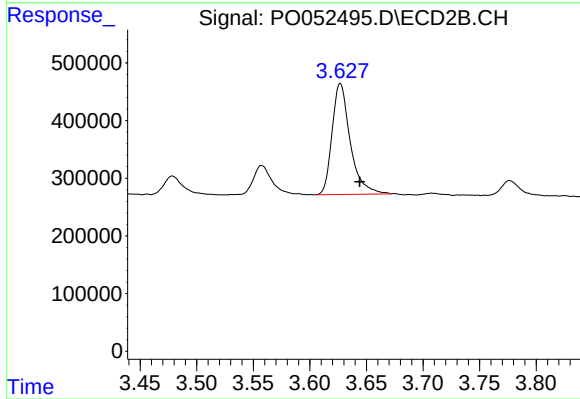
#10 AR-1221-3

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 2149918
Conc: 437.64 ng/ml



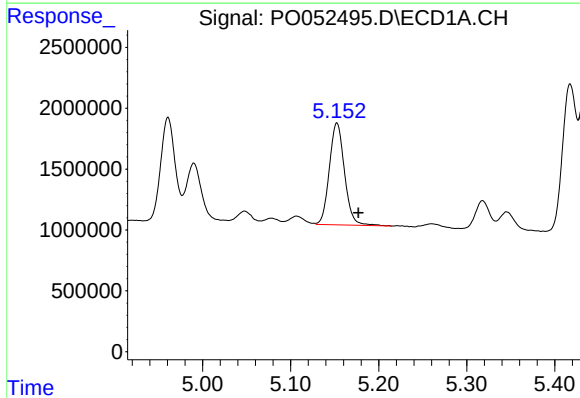
#11 AR-1232-1

R.T.: 4.632 min
Delta R.T.: -0.022 min
Response: 7233380
Conc: 491.84 ng/ml



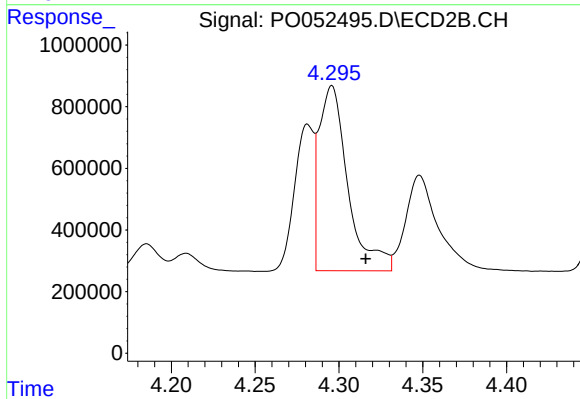
#11 AR-1232-1

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 2149918
Conc: 507.19 ng/ml



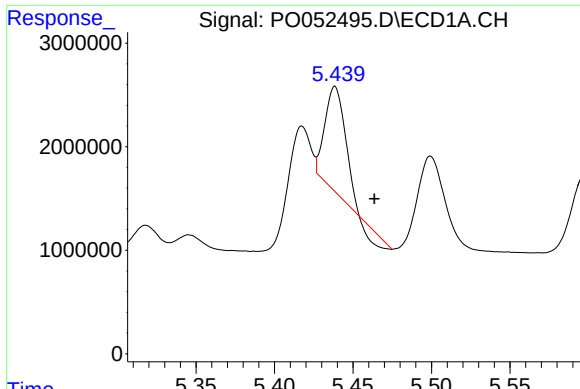
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: -0.024 min
Response: 10018450
Conc: 1353.58 ng/ml



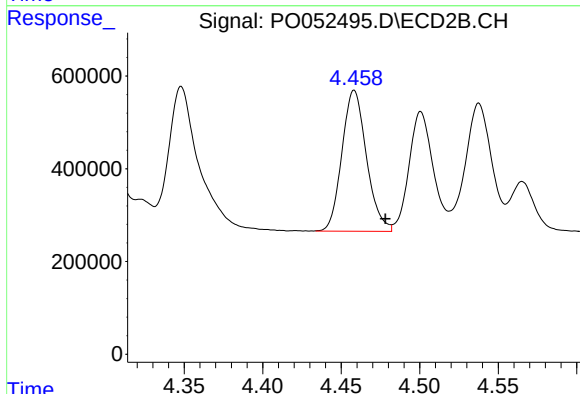
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 7218152
Conc: 1286.90 ng/ml



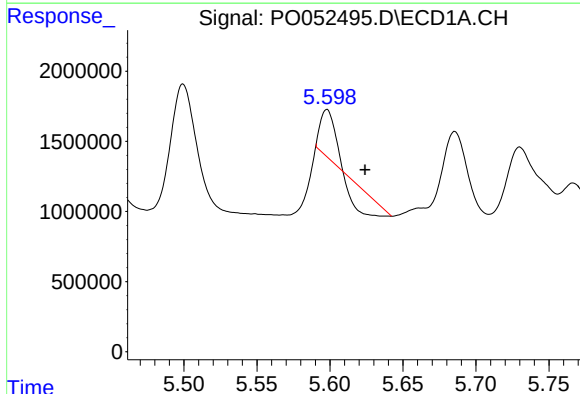
#13 AR-1232-3

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 8378922
Conc: 547.07 ng/ml



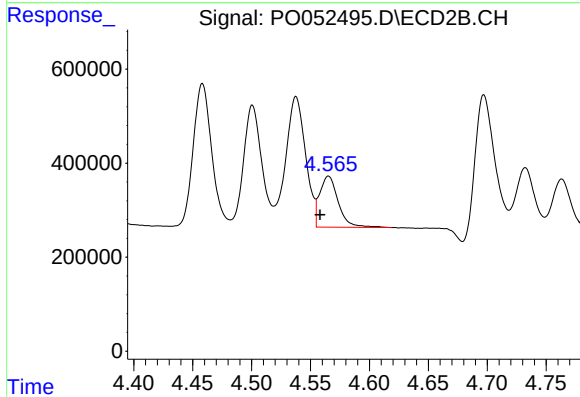
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3311155
Conc: 1366.26 ng/ml



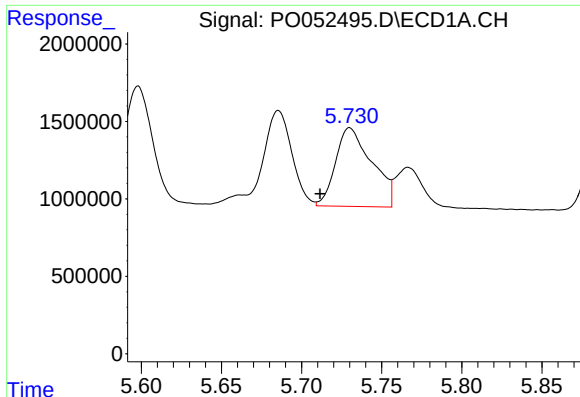
#14 AR-1232-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 289786
Conc: 40.25 ng/ml



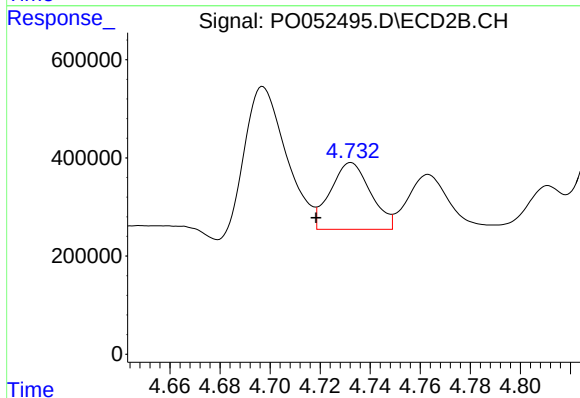
#14 AR-1232-4

R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 1195992
Conc: 563.02 ng/ml



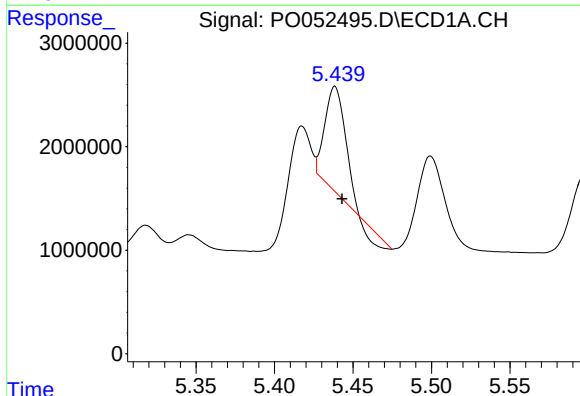
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: 0.019 min
Response: 8003611
Conc: 1710.20 ng/ml



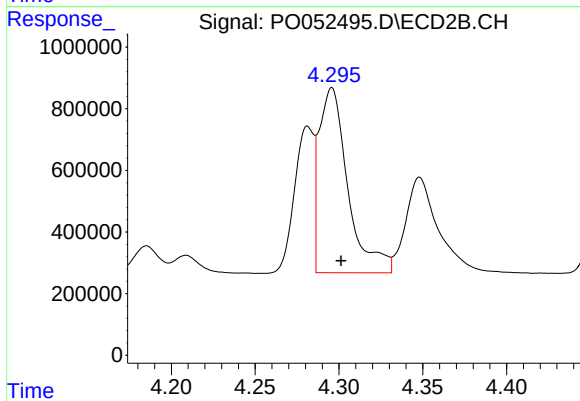
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 1520080
Conc: 606.42 ng/ml



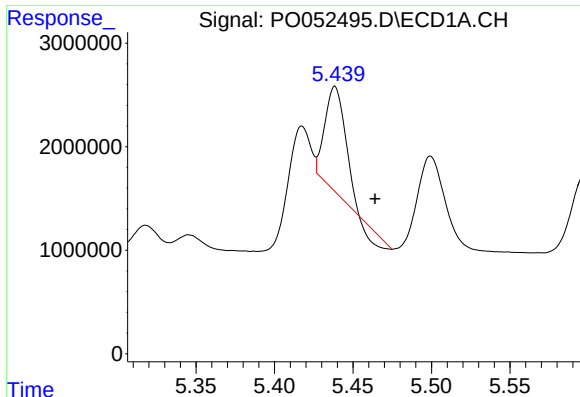
#16 AR-1242-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 8378922
Conc: 453.79 ng/ml



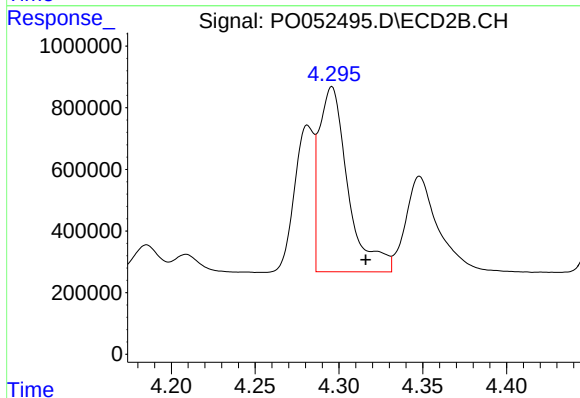
#16 AR-1242-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7218152
Conc: 1304.62 ng/ml



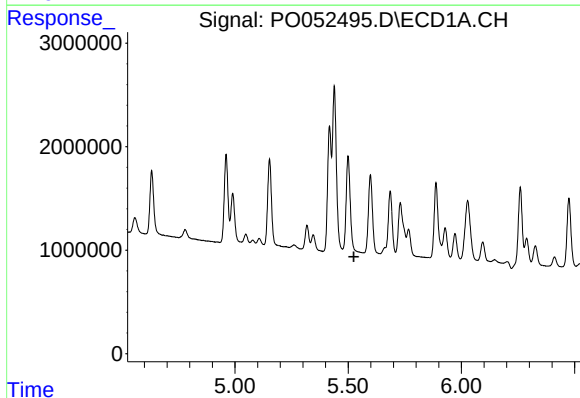
#17 AR-1242-2

R.T.: 5.439 min
Delta R.T.: -0.025 min
Response: 8378922
Conc: 304.99 ng/ml



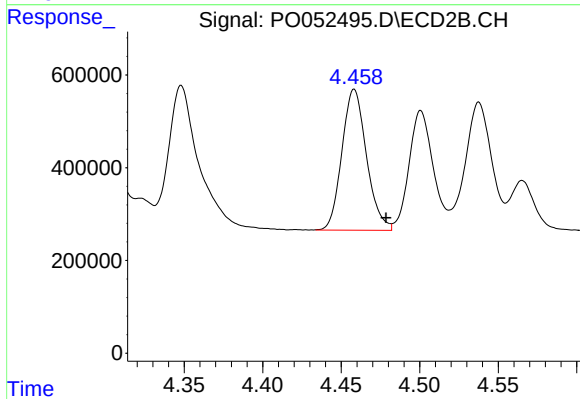
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 7218152
Conc: 685.99 ng/ml



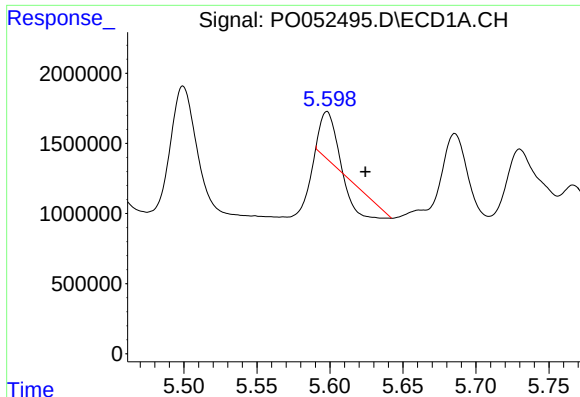
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



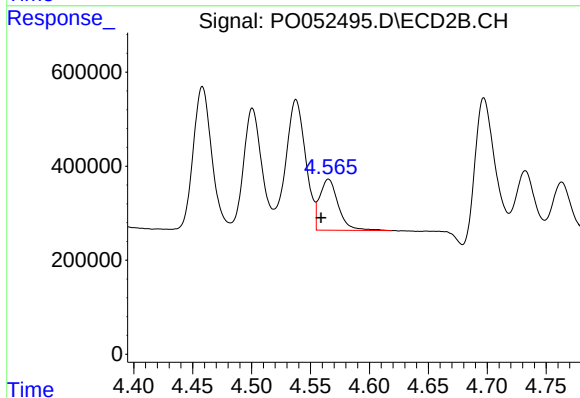
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3311155
Conc: 693.88 ng/ml



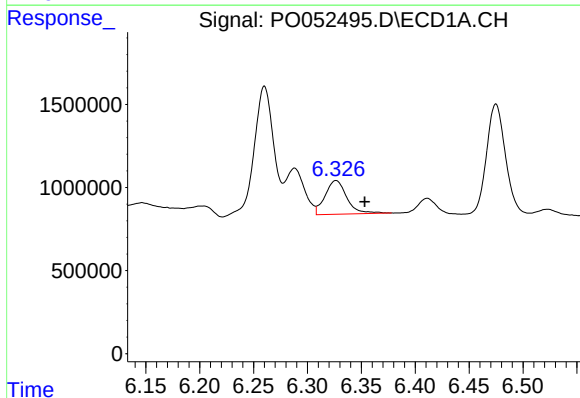
#19 AR-1242-4

R.T.: 5.598 min
Delta R.T.: -0.026 min
Response: 289786
Conc: 21.48 ng/ml



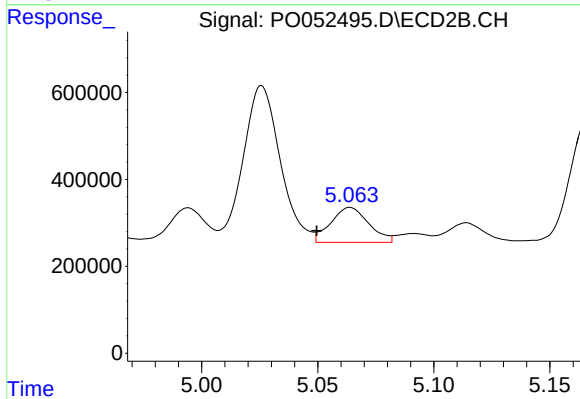
#19 AR-1242-4

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 1195992
Conc: 261.67 ng/ml



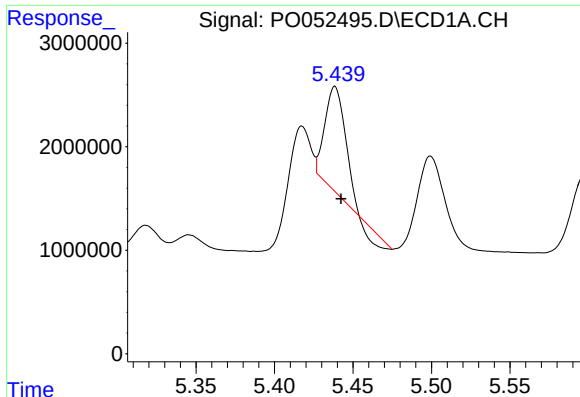
#20 AR-1242-5

R.T.: 6.327 min
Delta R.T.: -0.027 min
Response: 2847361
Conc: 201.93 ng/ml



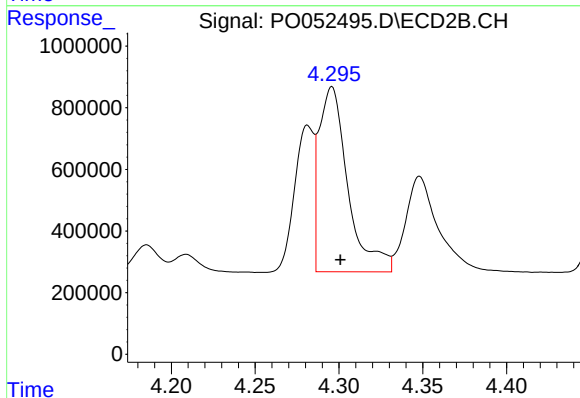
#20 AR-1242-5

R.T.: 5.064 min
Delta R.T.: 0.014 min
Response: 918830
Conc: 143.91 ng/ml



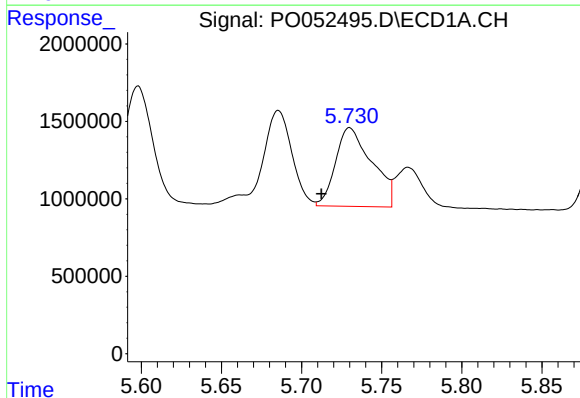
#21 AR-1248-1

R.T.: 5.439 min
Delta R.T.: -0.004 min
Response: 8378922
Conc: 632.41 ng/ml



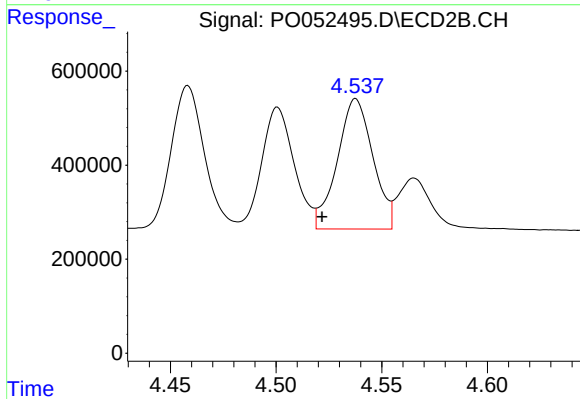
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7218152
Conc: 1606.67 ng/ml



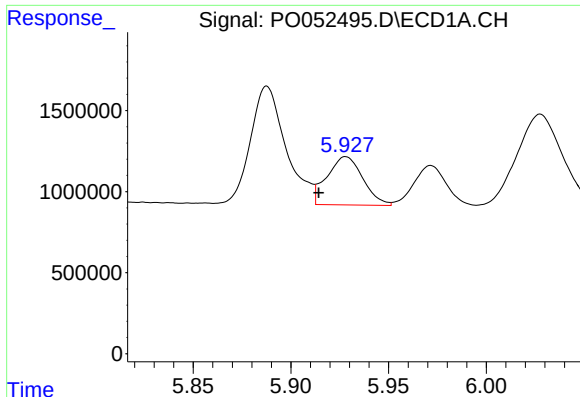
#22 AR-1248-2

R.T.: 5.730 min
Delta R.T.: 0.018 min
Response: 8003611
Conc: 428.43 ng/ml



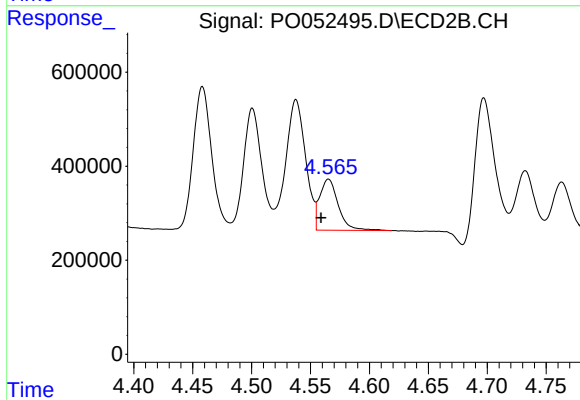
#22 AR-1248-2

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 3255888
Conc: 497.46 ng/ml



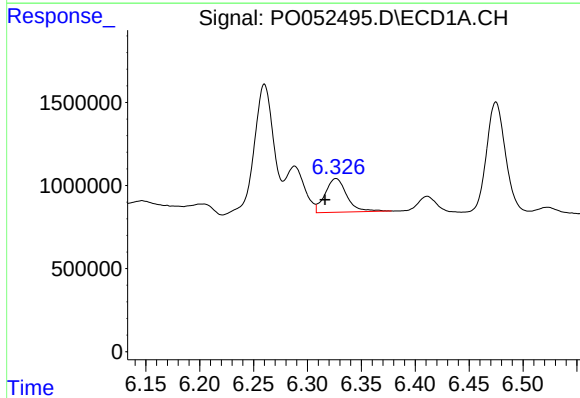
#23 AR-1248-3

R.T.: 5.928 min
Delta R.T.: 0.014 min
Response: 3810295
Conc: 180.63 ng/ml



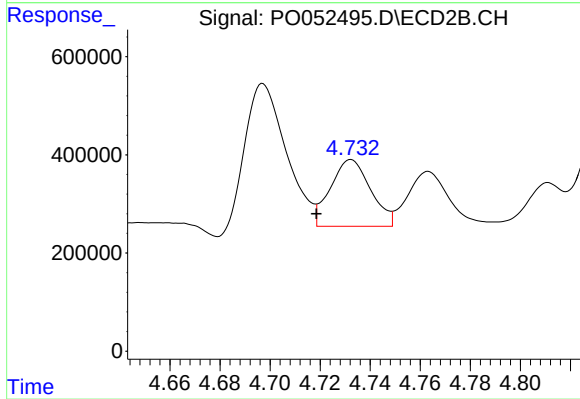
#23 AR-1248-3

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 1195992
Conc: 184.08 ng/ml



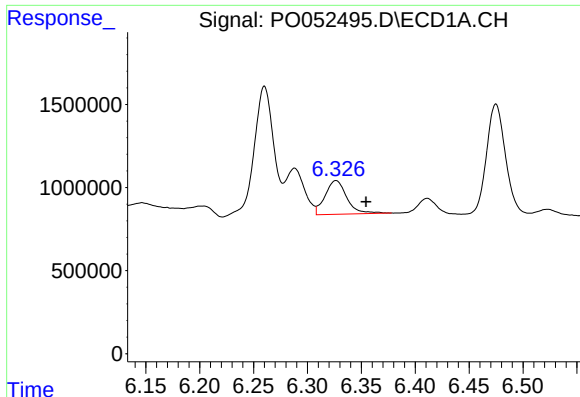
#24 AR-1248-4

R.T.: 6.327 min
Delta R.T.: 0.010 min
Response: 2847361
Conc: 124.02 ng/ml



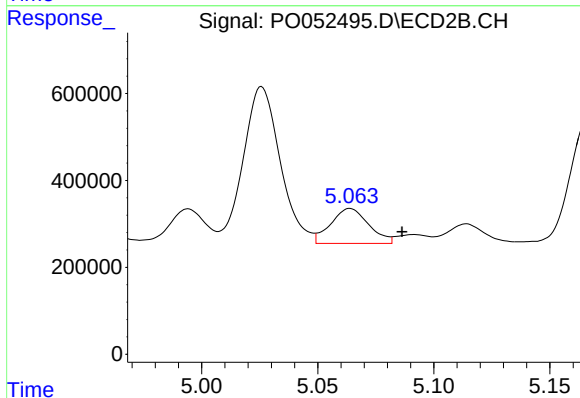
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 1520080
Conc: 184.19 ng/ml



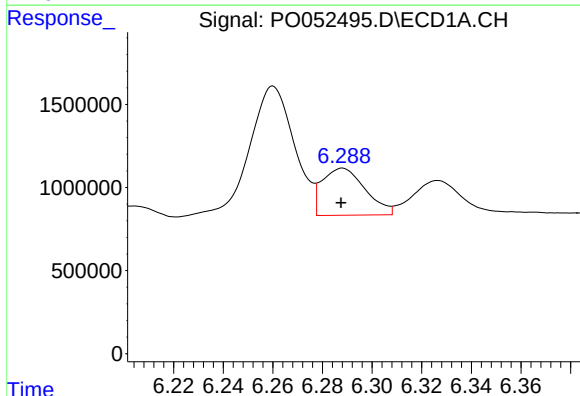
#25 AR-1248-5

R.T.: 6.327 min
Delta R.T.: -0.028 min
Response: 2847361
Conc: 128.29 ng/ml



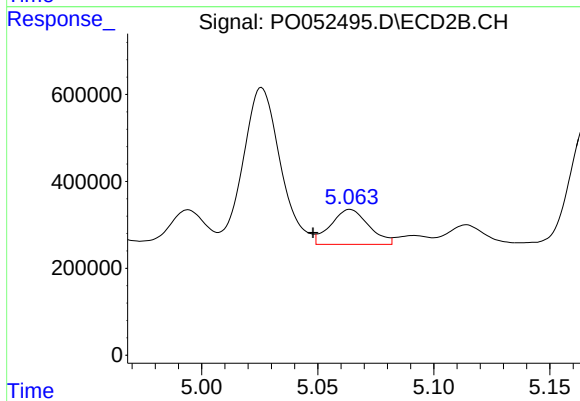
#25 AR-1248-5

R.T.: 5.064 min
Delta R.T.: -0.022 min
Response: 918830
Conc: 113.19 ng/ml



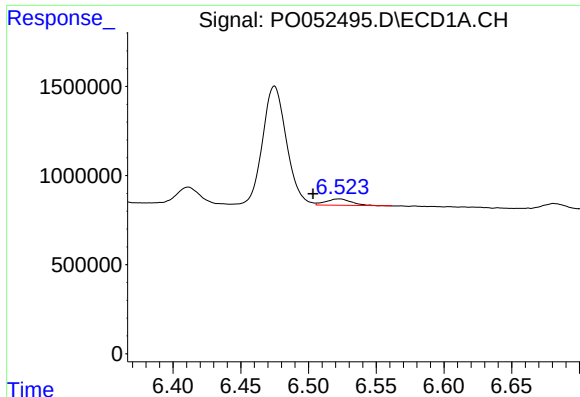
#26 AR-1254-1

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 3402133
Conc: 131.67 ng/ml



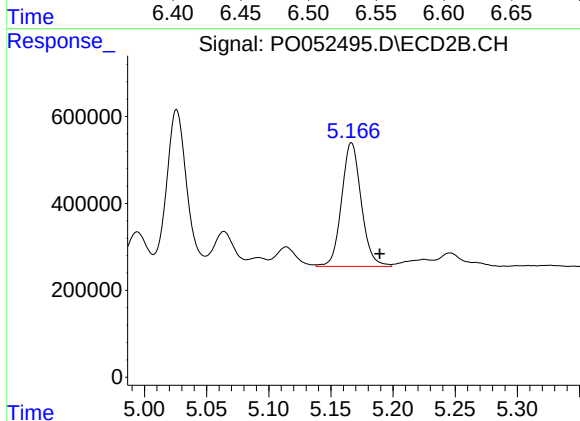
#26 AR-1254-1

R.T.: 5.064 min
Delta R.T.: 0.016 min
Response: 918830
Conc: 65.84 ng/ml



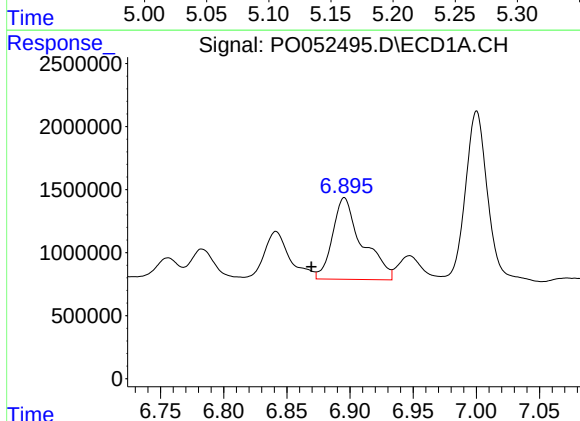
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: 0.019 min
Response: 476043
Conc: 11.93 ng/ml



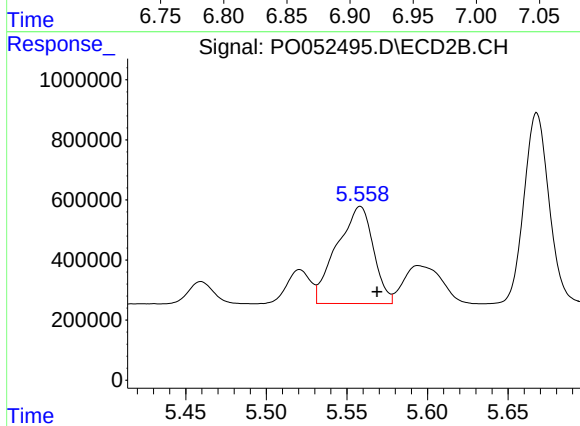
#27 AR-1254-2

R.T.: 5.167 min
Delta R.T.: -0.023 min
Response: 3133271
Conc: 249.09 ng/ml



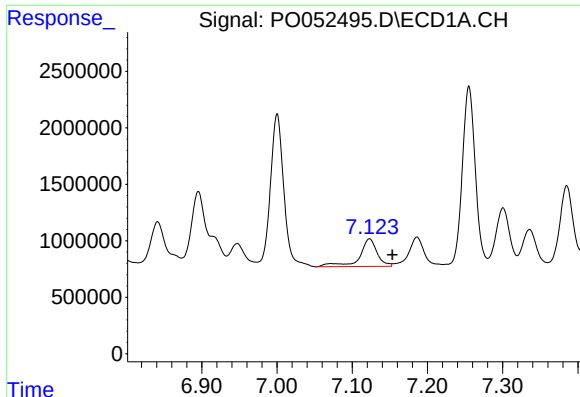
#28 AR-1254-3

R.T.: 6.896 min
Delta R.T.: 0.026 min
Response: 10564613
Conc: 251.71 ng/ml



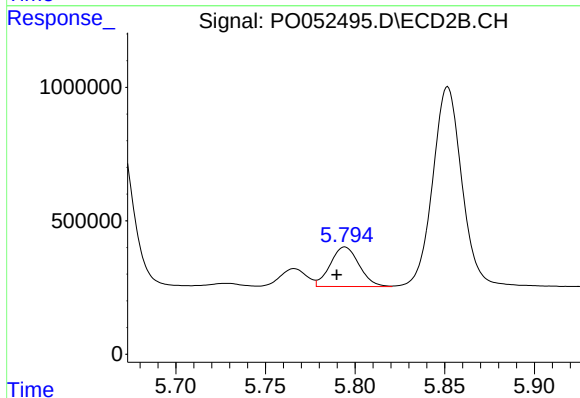
#28 AR-1254-3

R.T.: 5.558 min
Delta R.T.: -0.010 min
Response: 5110919
Conc: 260.66 ng/ml



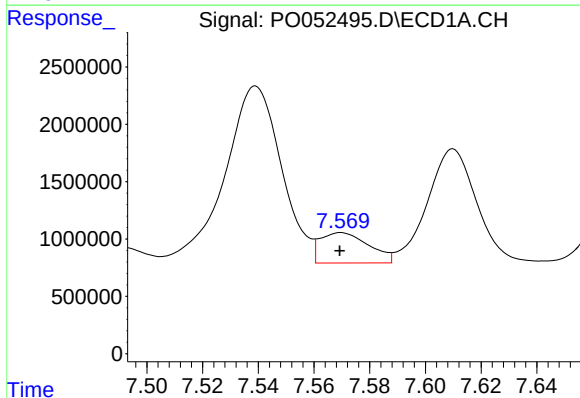
#29 AR-1254-4

R.T.: 7.123 min
Delta R.T.: -0.030 min
Response: 4001849
Conc: 139.75 ng/ml



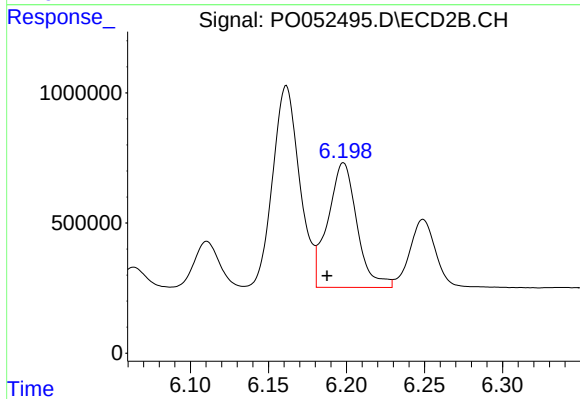
#29 AR-1254-4

R.T.: 5.794 min
Delta R.T.: 0.005 min
Response: 1656084
Conc: 146.28 ng/ml



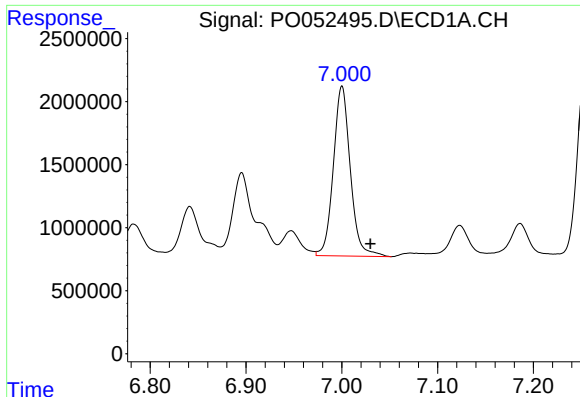
#30 AR-1254-5

R.T.: 7.570 min
Delta R.T.: 0.000 min
Response: 3208487
Conc: 108.96 ng/ml



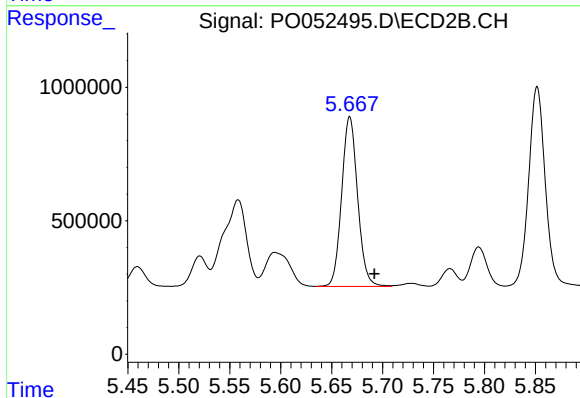
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: 0.011 min
Response: 6201004
Conc: 367.94 ng/ml



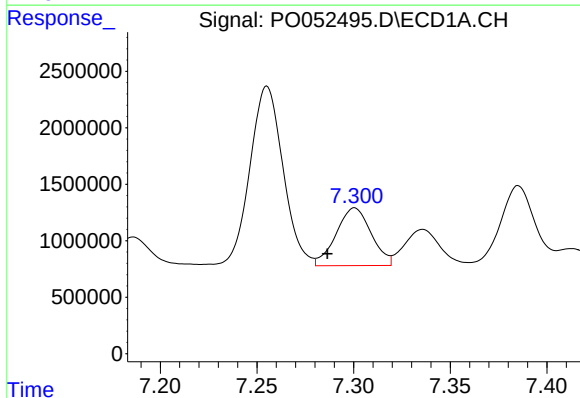
#31 AR-1260-1

R.T.: 7.000 min
Delta R.T.: -0.030 min
Response: 16537555
Conc: 560.29 ng/ml



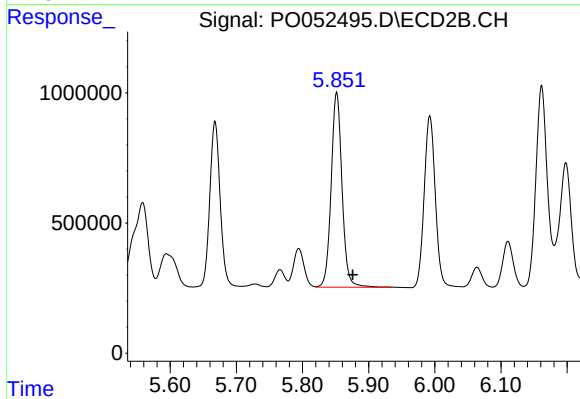
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 6921673
Conc: 495.05 ng/ml



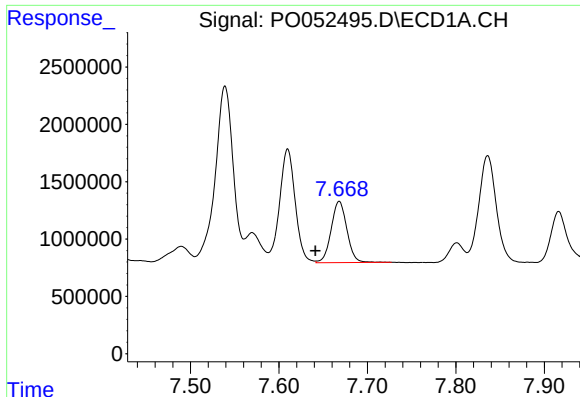
#32 AR-1260-2

R.T.: 7.301 min
Delta R.T.: 0.014 min
Response: 6465397
Conc: 183.53 ng/ml



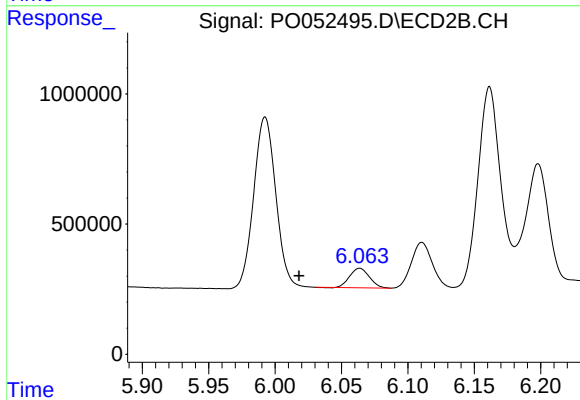
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 8540684
Conc: 511.56 ng/ml



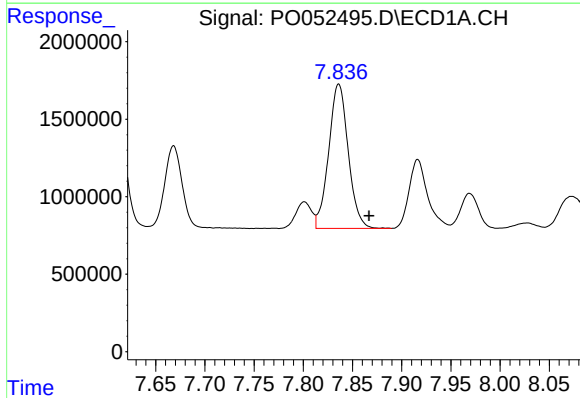
#33 AR-1260-3

R.T.: 7.668 min
Delta R.T.: 0.027 min
Response: 6612561
Conc: 273.39 ng/ml



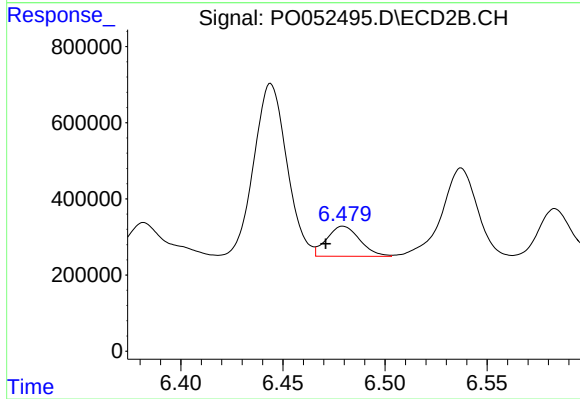
#33 AR-1260-3

R.T.: 6.064 min
Delta R.T.: 0.046 min
Response: 777278
Conc: 49.08 ng/ml



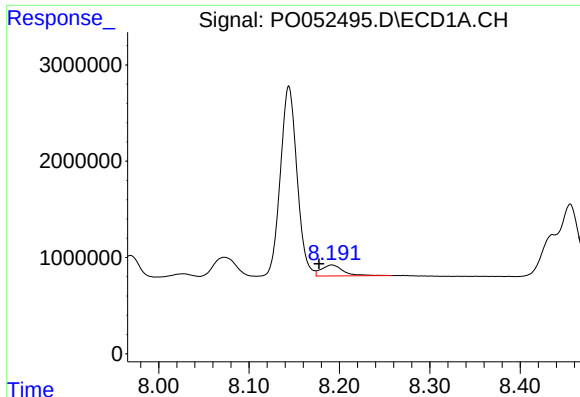
#34 AR-1260-4

R.T.: 7.836 min
Delta R.T.: -0.031 min
Response: 12861881
Conc: 525.65 ng/ml



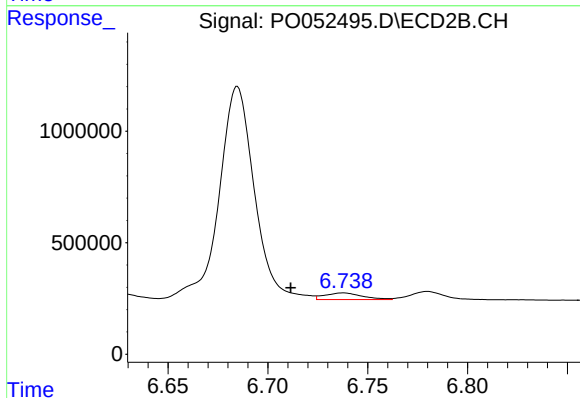
#34 AR-1260-4

R.T.: 6.479 min
Delta R.T.: 0.009 min
Response: 892939
Conc: 85.55 ng/ml



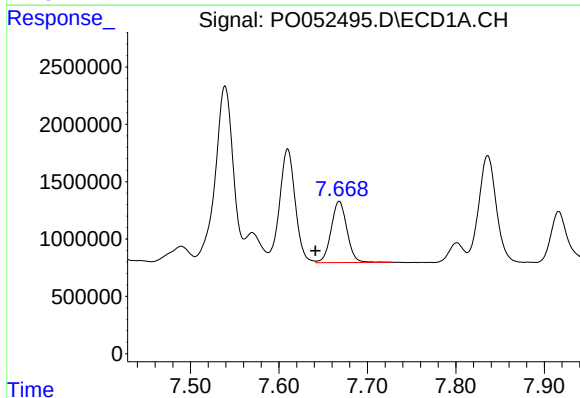
#35 AR-1260-5

R.T.: 8.192 min
Delta R.T.: 0.014 min
Response: 1898577
Conc: 38.64 ng/ml



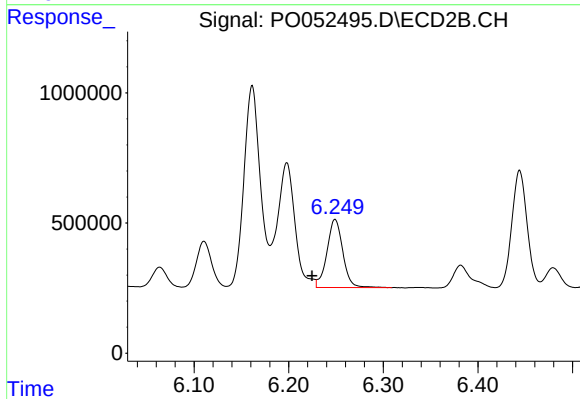
#35 AR-1260-5

R.T.: 6.738 min
Delta R.T.: 0.026 min
Response: 388360
Conc: 16.06 ng/ml



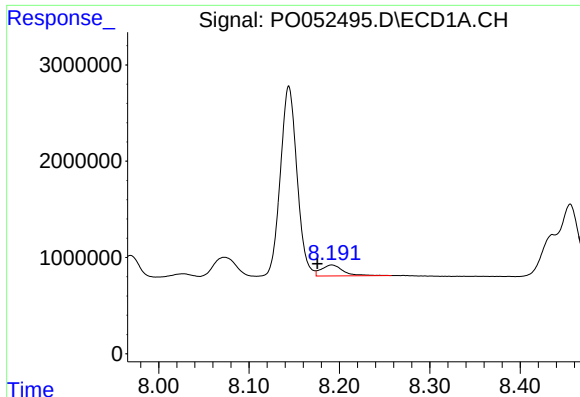
#36 AR-1262-1

R.T.: 7.668 min
Delta R.T.: 0.027 min
Response: 6612561
Conc: 162.39 ng/ml



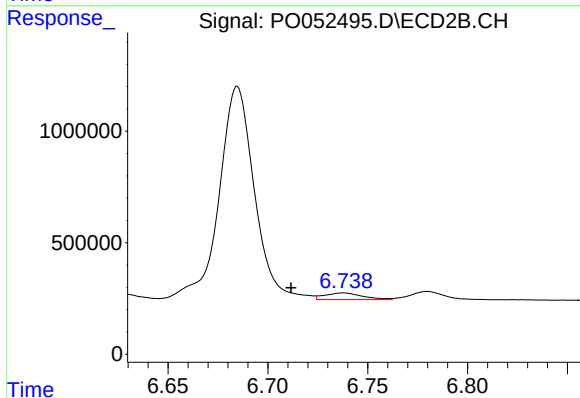
#36 AR-1262-1

R.T.: 6.249 min
Delta R.T.: 0.025 min
Response: 3048038
Conc: 166.51 ng/ml



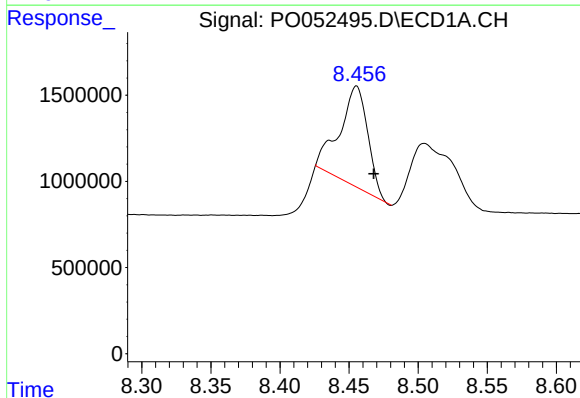
#37 AR-1262-2

R.T.: 8.192 min
Delta R.T.: 0.016 min
Response: 1898577
Conc: 29.27 ng/ml



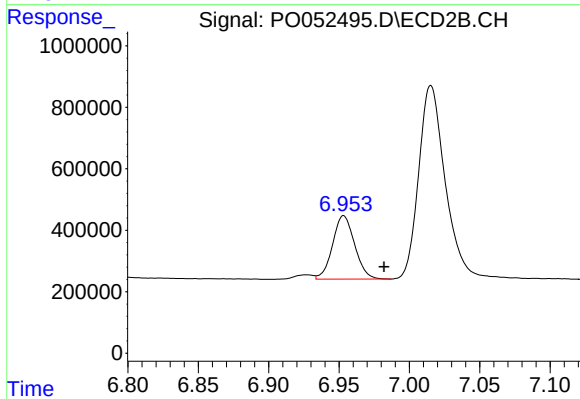
#37 AR-1262-2

R.T.: 6.738 min
Delta R.T.: 0.026 min
Response: 388360
Conc: 13.43 ng/ml



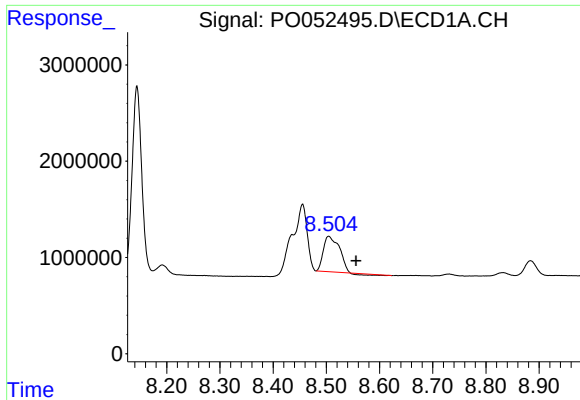
#38 AR-1262-3

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 8278446
Conc: 199.83 ng/ml



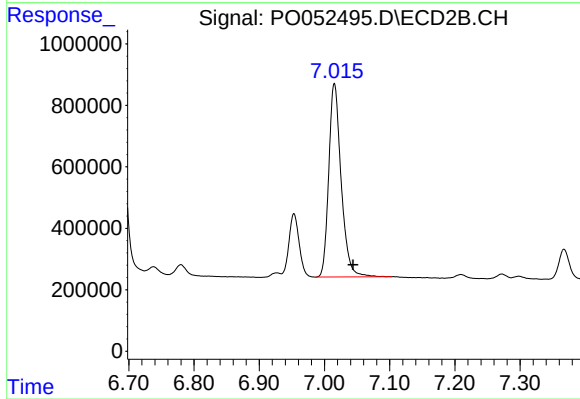
#38 AR-1262-3

R.T.: 6.953 min
Delta R.T.: -0.029 min
Response: 2254505
Conc: 191.68 ng/ml



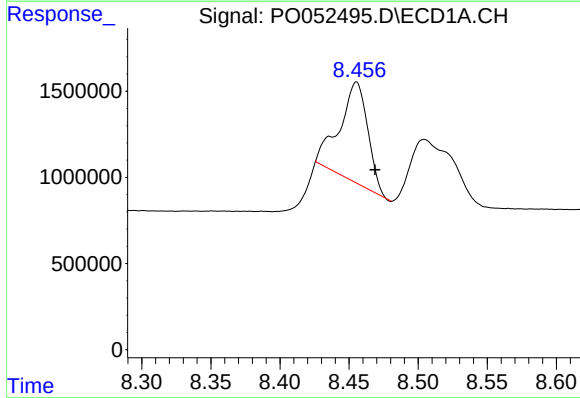
#39 AR-1262-4

R.T.: 8.504 min
Delta R.T.: -0.052 min
Response: 7449777
Conc: 224.23 ng/ml



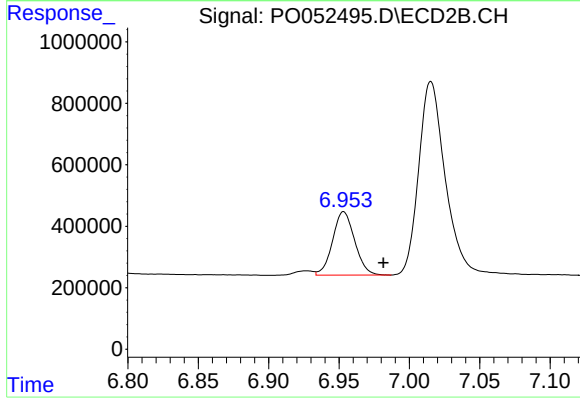
#39 AR-1262-4

R.T.: 7.015 min
Delta R.T.: -0.029 min
Response: 8303515
Conc: 396.75 ng/ml



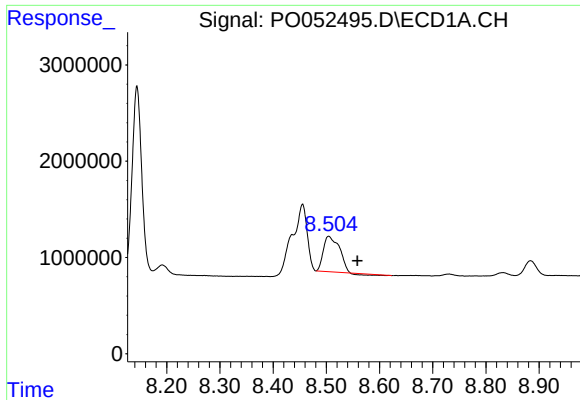
#41 AR-1268-1

R.T.: 8.455 min
Delta R.T.: -0.013 min
Response: 8278446
Conc: 88.77 ng/ml



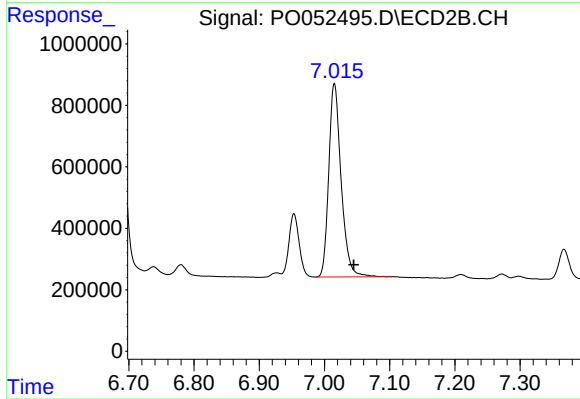
#41 AR-1268-1

R.T.: 6.953 min
Delta R.T.: -0.028 min
Response: 2254505
Conc: 57.05 ng/ml



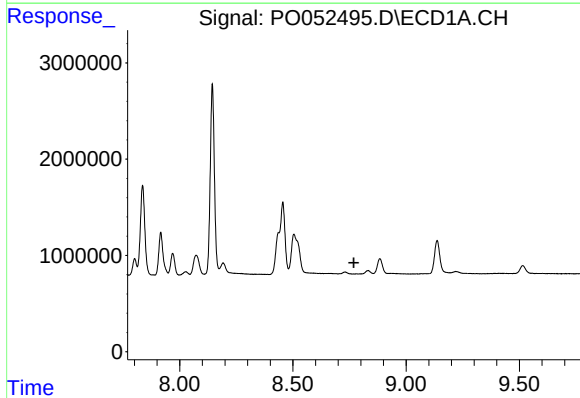
#42 AR-1268-2

R.T.: 8.504 min
Delta R.T.: -0.054 min
Response: 7449777
Conc: 90.32 ng/ml



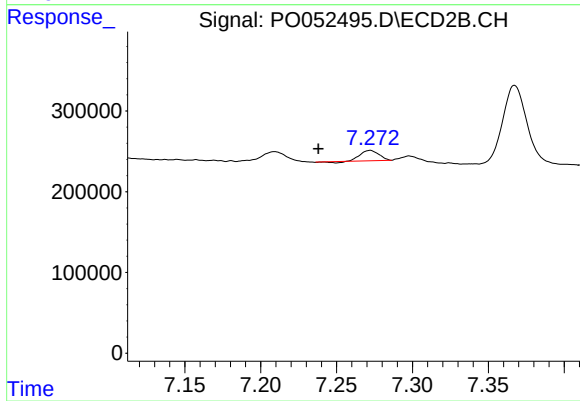
#42 AR-1268-2

R.T.: 7.015 min
Delta R.T.: -0.030 min
Response: 8303515
Conc: 221.45 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.769 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.272 min
Delta R.T.: 0.034 min
Response: 103293
Conc: 3.16 ng/ml