

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052476.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 11:35
 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 13 12:17:46 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...	4.263	3.282	52357391	13832497	60.816	62.021
2)	SA Decachlor...	0.000	7.970	0	10673326	N.D.	51.197 #
Target Compounds							
3)	L1 AR-1016-1	5.441	4.296	10182263	7262442	445.197	1012.534 #
4)	L1 AR-1016-2	5.441	4.296	10182263	7262442	292.551	554.279 #
5)	L1 AR-1016-3	0.000	4.458	0	3310600	N.D.	579.223 #
6)	L1 AR-1016-4	5.600	4.538	3142767	3223265	188.540	626.816 #
7)	L1 AR-1016-5	5.930	4.732	3766952	1403057	235.455	202.976
8)	L2 AR-1221-1	4.469	3.479	1283597	357575	166.944	190.143
9)	L2 AR-1221-2	4.561	3.559	2040297	593490	363.901	364.352
10)	L2 AR-1221-3	4.634	3.628	6994817	2134030	395.951	434.404
11)	L3 AR-1232-1	4.634	3.628	6994817	2134030	475.617	503.441
12)	L3 AR-1232-2	5.155	4.296	9999696	7262442	1351.050	1294.801
13)	L3 AR-1232-3	5.441	4.458	10182263	3310600	664.808	1366.033 #
14)	L3 AR-1232-4	5.600	4.565	3142767	1143990	436.488	538.537
15)	L3 AR-1232-5	5.731	4.732	7458050	1403057	1593.627	559.733 #
16)	L4 AR-1242-1	5.441	4.296	10182263	7262442	551.454	1312.624 #
17)	L4 AR-1242-2	5.441	4.296	10182263	7262442	370.636	690.202 #
18)	L4 AR-1242-3	0.000	4.458	0	3310600	N.D.	693.762 #
19)	L4 AR-1242-4	5.600	4.565	3142767	1143990	232.983	250.291
20)	L4 AR-1242-5	6.328	5.065	2366089	833742	167.800	130.586
21)	L5 AR-1248-1	5.441	4.296	10182263	7262442	768.514	1616.527 #
22)	L5 AR-1248-2	5.731	4.538	7458050	3223265	399.230	492.480
23)	L5 AR-1248-3	5.930	4.565	3766952	1143990	178.578	176.079
24)	L5 AR-1248-4	6.328	4.732	2366089	1403057	103.058	170.010 #
25)	L5 AR-1248-5	6.328	5.065	2366089	833742	106.609	102.707
26)	L6 AR-1254-1	6.290	5.065	2976640	833742	115.201	59.741 #
27)	L6 AR-1254-2	6.525	5.167	546691	2990648	13.703	237.756 #
28)	L6 AR-1254-3	6.843	5.559	4905674	4881646	116.881	248.967 #
29)	L6 AR-1254-4	7.126	5.795	3702133	1539736	129.285	136.001
30)	L6 AR-1254-5	7.571	6.199	2747830	5912900	93.317	350.842 #
31)	L7 AR-1260-1	7.002	5.668	16109192	6606938	545.776	472.536
32)	L7 AR-1260-2	7.303	5.852	5739452	7820943	162.925	468.446 #
33)	L7 AR-1260-3	7.613	6.064	11311286	722778	467.650	45.640 #
34)	L7 AR-1260-4	7.837	6.480	15388037	821553	628.896	78.710 #
35)	L7 AR-1260-5	8.194	6.685	1346212	11091108	27.399	458.695 #
36)	L8 AR-1262-1	7.613	6.250	11311286	2837111	277.785	154.986 #
37)	L8 AR-1262-2	8.194	6.685	1346212	11091108	20.754	383.513 #
38)	L8 AR-1262-3	8.457	6.955	8685222	2138366	209.654	181.810
39)	L8 AR-1262-4	8.507	7.016	6726463	7946939	202.462	379.714 #
41)	L9 AR-1268-1	8.457	6.955	8685222	2138366	93.131	54.115 #
42)	L9 AR-1268-2	8.507	7.016	6726463	7946939	81.547	211.939 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : PO052476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 11:35
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 13 12:17:46 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

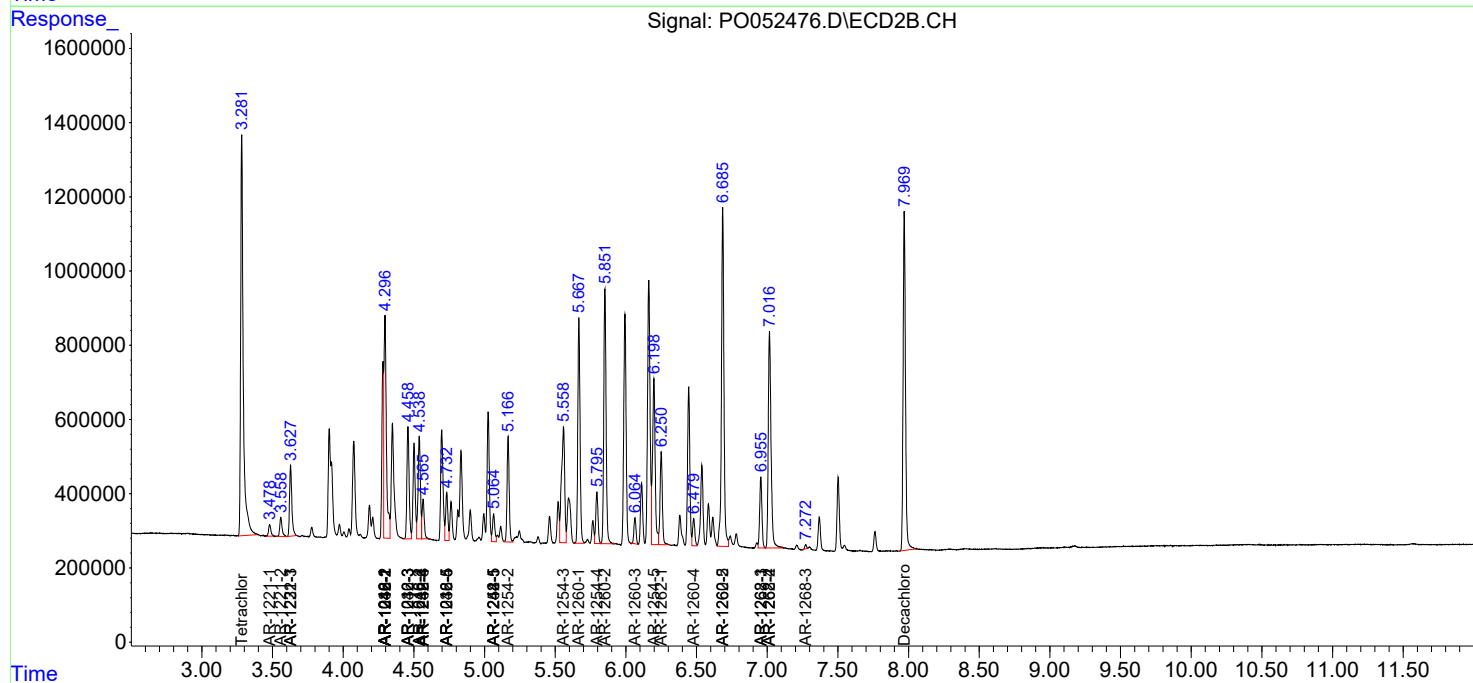
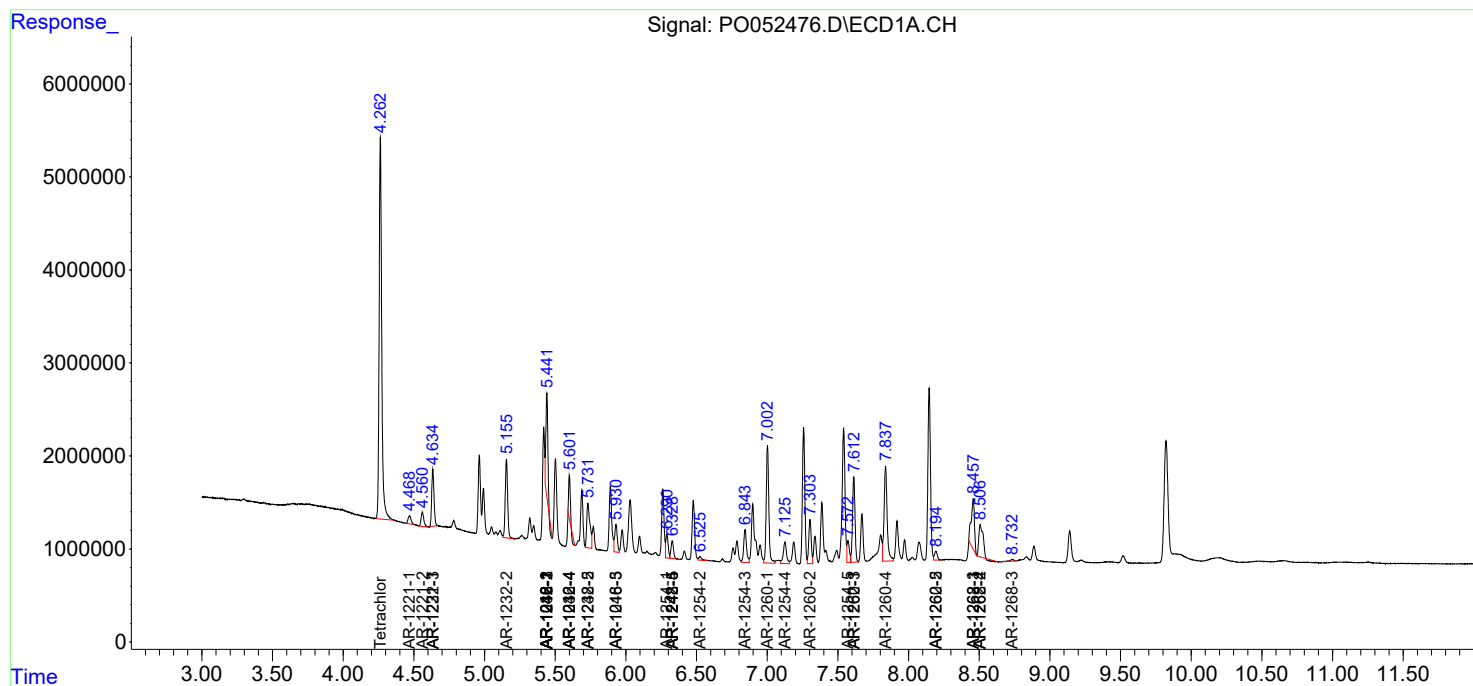
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	8.732	7.273	298985	98370	3.939	3.010

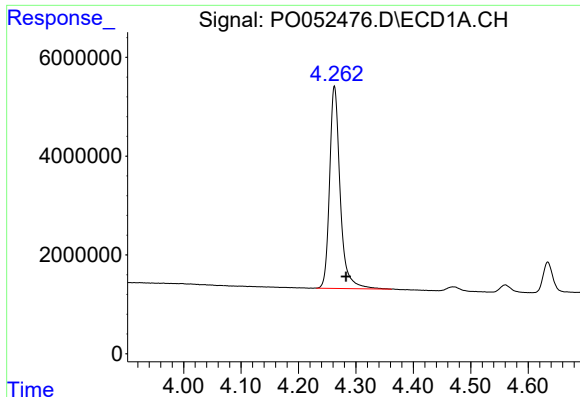
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052476.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 11:35
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 13 12:17:46 2018
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Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

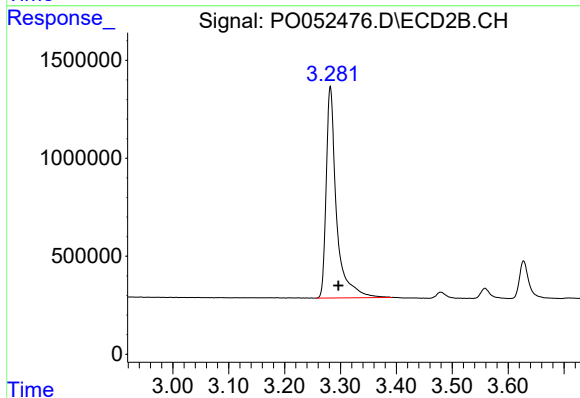
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





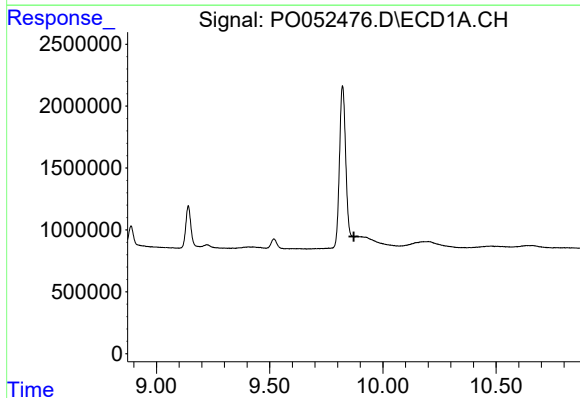
#1 Tetrachloro-m-xylene

R.T.: 4.263 min
Delta R.T.: -0.020 min
Response: 52357391
Conc: 60.82 ng/ml



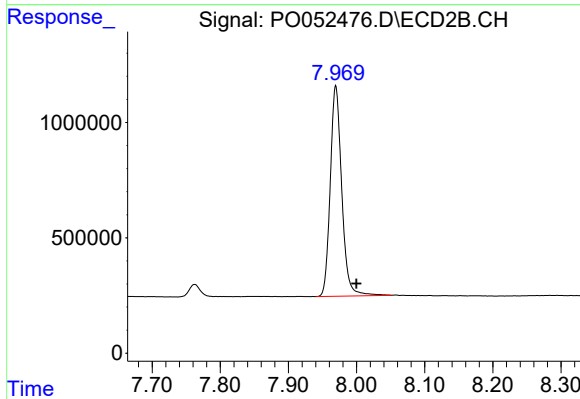
#1 Tetrachloro-m-xylene

R.T.: 3.282 min
Delta R.T.: -0.014 min
Response: 13832497
Conc: 62.02 ng/ml



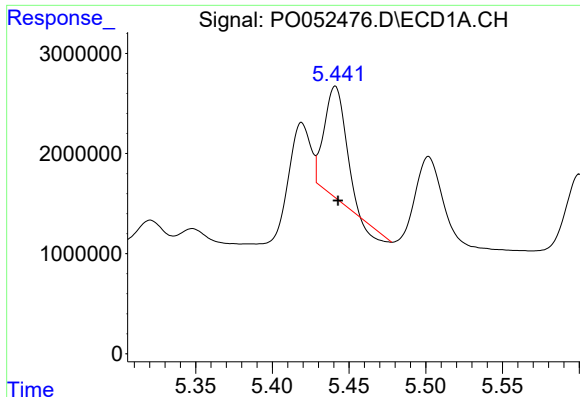
#2 Decachlorobiphenyl

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



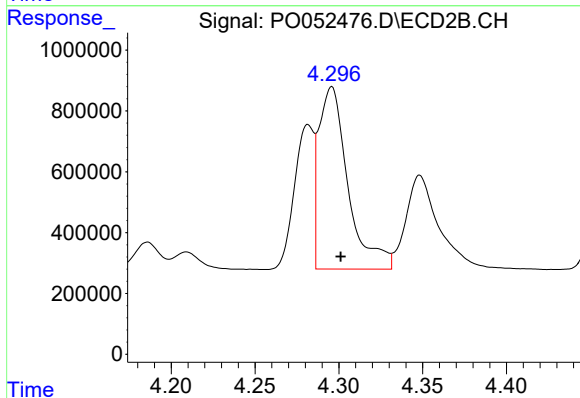
#2 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.030 min
Response: 10673326
Conc: 51.20 ng/ml



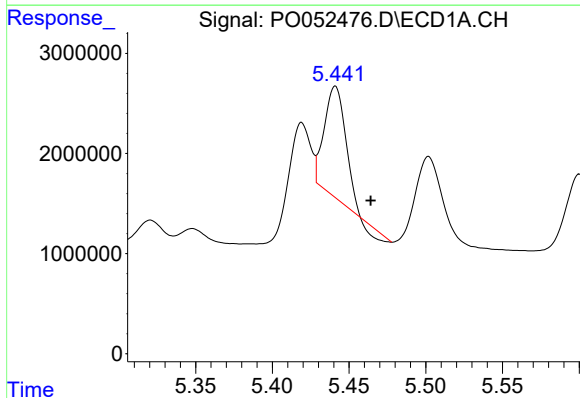
#3 AR-1016-1

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 10182263
Conc: 445.20 ng/ml



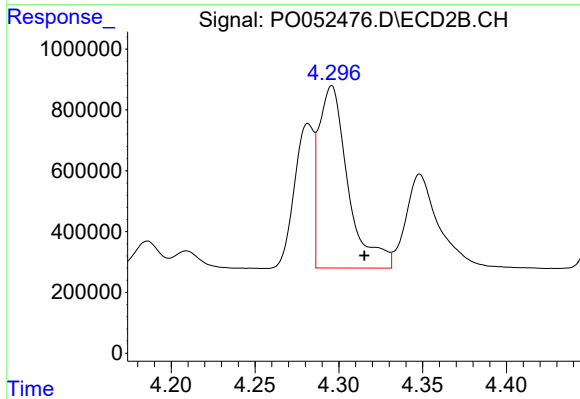
#3 AR-1016-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7262442
Conc: 1012.53 ng/ml



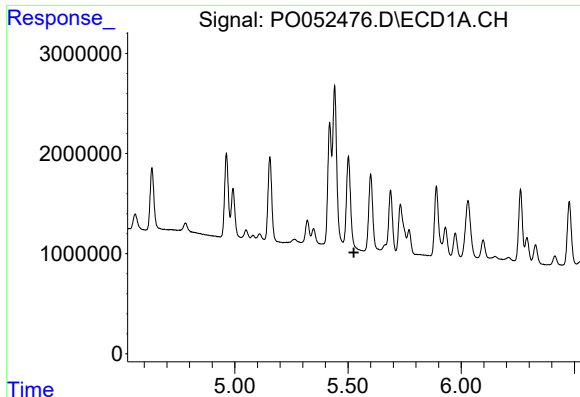
#4 AR-1016-2

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 10182263
Conc: 292.55 ng/ml



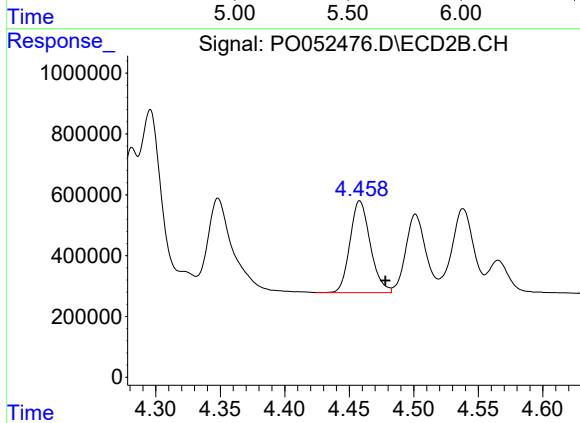
#4 AR-1016-2

R.T.: 4.296 min
Delta R.T.: -0.019 min
Response: 7262442
Conc: 554.28 ng/ml



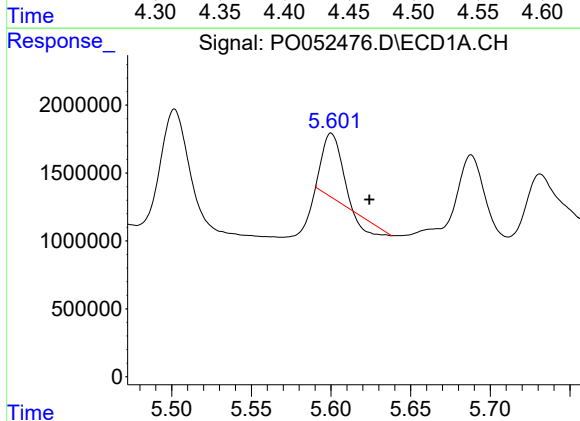
#5 AR-1016-3

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



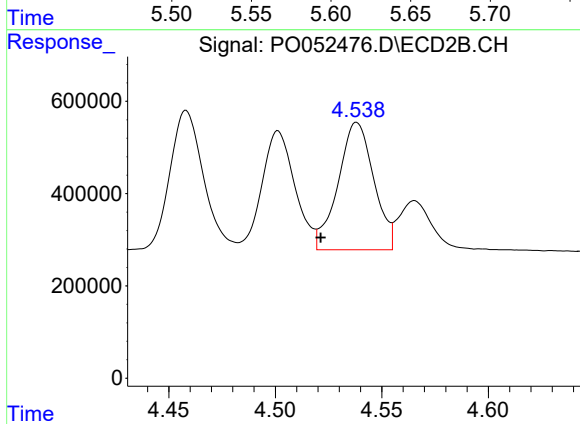
#5 AR-1016-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3310600
Conc: 579.22 ng/ml



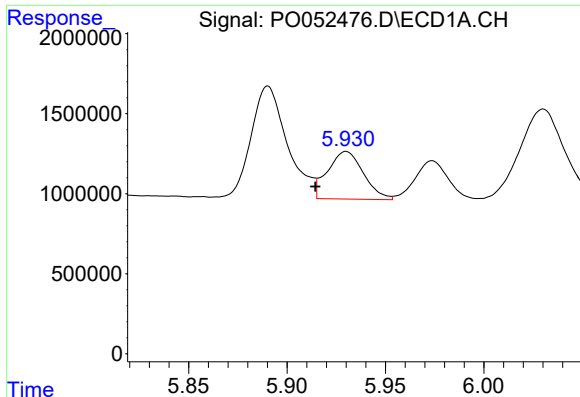
#6 AR-1016-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 3142767
Conc: 188.54 ng/ml



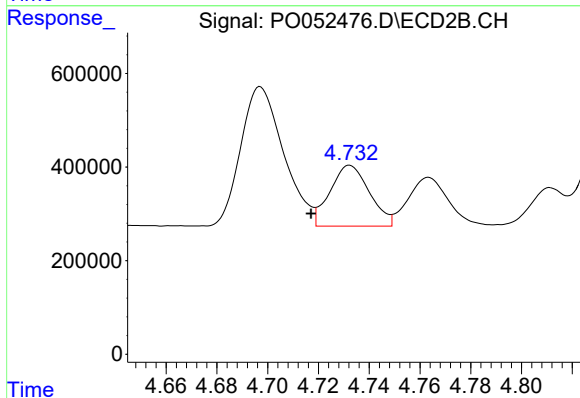
#6 AR-1016-4

R.T.: 4.538 min
Delta R.T.: 0.017 min
Response: 3223265
Conc: 626.82 ng/ml



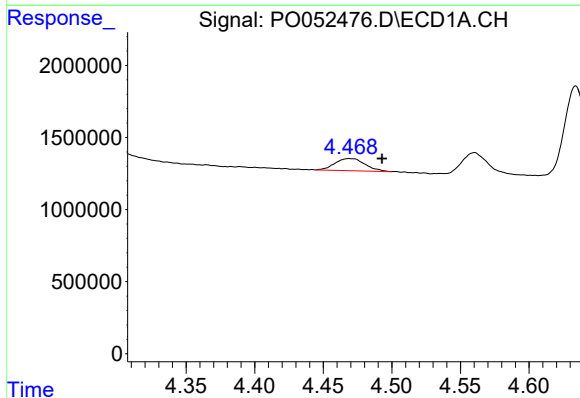
#7 AR-1016-5

R.T.: 5.930 min
Delta R.T.: 0.016 min
Response: 3766952
Conc: 235.46 ng/ml



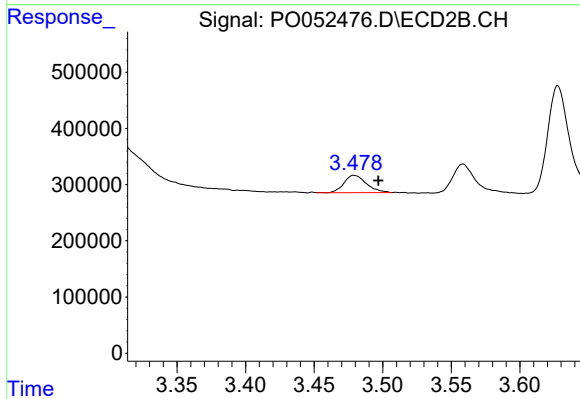
#7 AR-1016-5

R.T.: 4.732 min
Delta R.T.: 0.015 min
Response: 1403057
Conc: 202.98 ng/ml



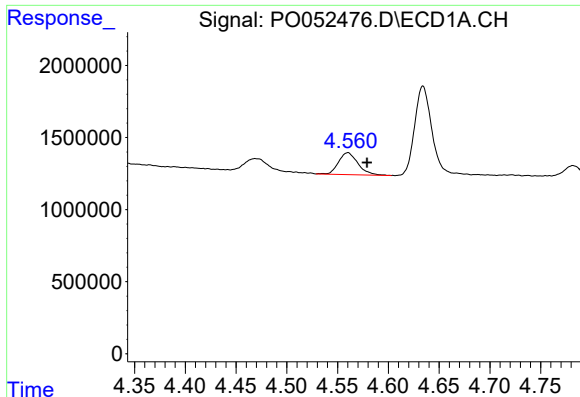
#8 AR-1221-1

R.T.: 4.469 min
Delta R.T.: -0.024 min
Response: 1283597
Conc: 166.94 ng/ml



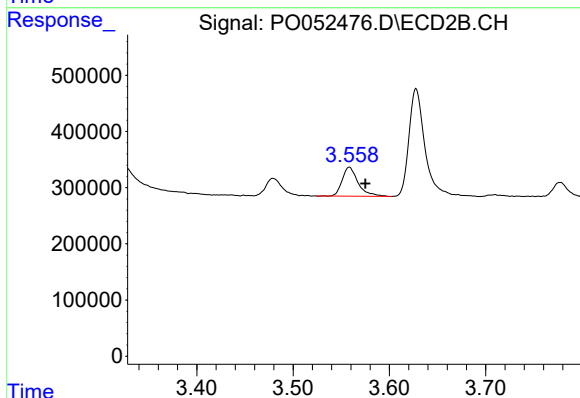
#8 AR-1221-1

R.T.: 3.479 min
Delta R.T.: -0.018 min
Response: 357575
Conc: 190.14 ng/ml



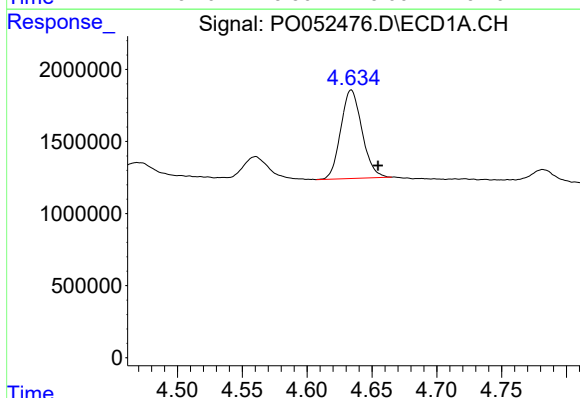
#9 AR-1221-2

R.T.: 4.561 min
Delta R.T.: -0.019 min
Response: 2040297
Conc: 363.90 ng/ml



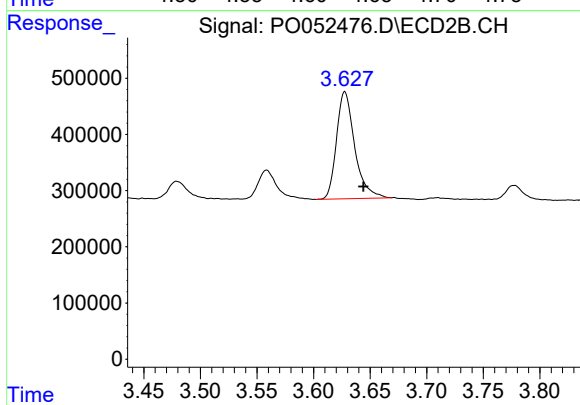
#9 AR-1221-2

R.T.: 3.559 min
Delta R.T.: -0.016 min
Response: 593490
Conc: 364.35 ng/ml



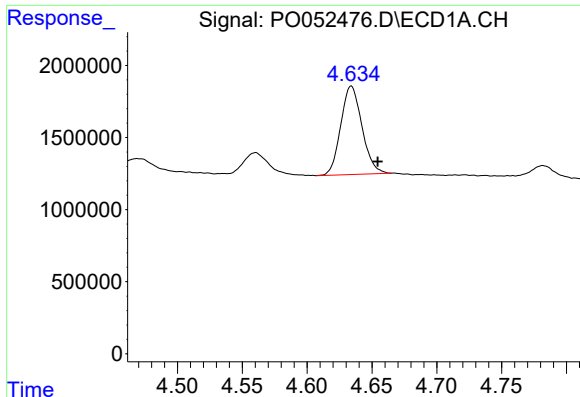
#10 AR-1221-3

R.T.: 4.634 min
Delta R.T.: -0.020 min
Response: 6994817
Conc: 395.95 ng/ml



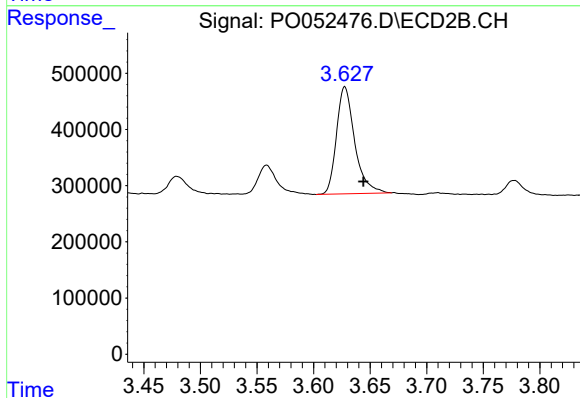
#10 AR-1221-3

R.T.: 3.628 min
Delta R.T.: -0.016 min
Response: 2134030
Conc: 434.40 ng/ml



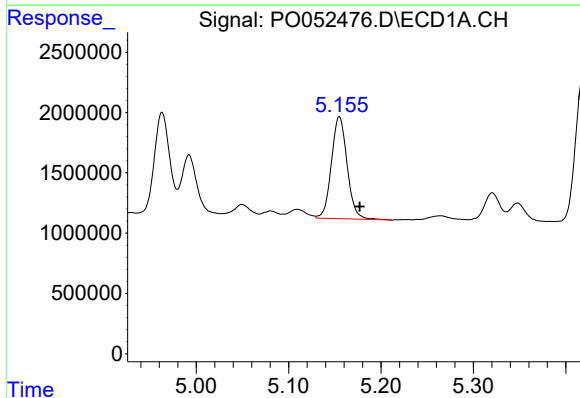
#11 AR-1232-1

R.T.: 4.634 min
Delta R.T.: -0.020 min
Response: 6994817
Conc: 475.62 ng/ml



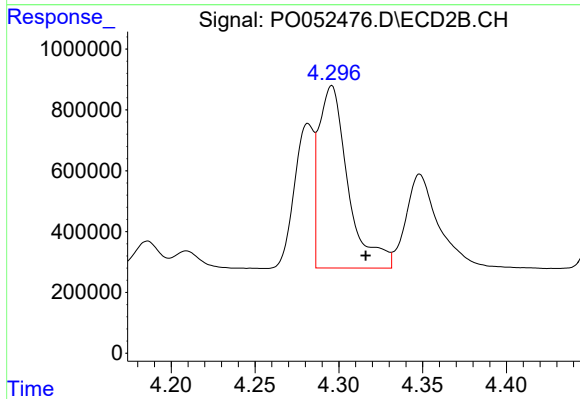
#11 AR-1232-1

R.T.: 3.628 min
Delta R.T.: -0.016 min
Response: 2134030
Conc: 503.44 ng/ml



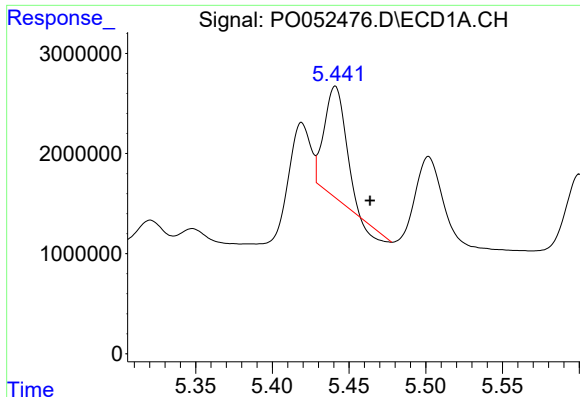
#12 AR-1232-2

R.T.: 5.155 min
Delta R.T.: -0.022 min
Response: 9999696
Conc: 1351.05 ng/ml



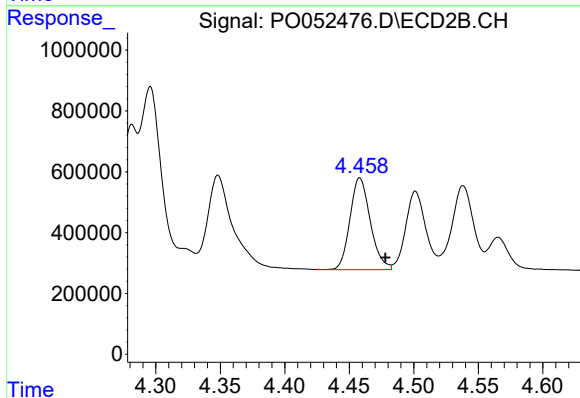
#12 AR-1232-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 7262442
Conc: 1294.80 ng/ml



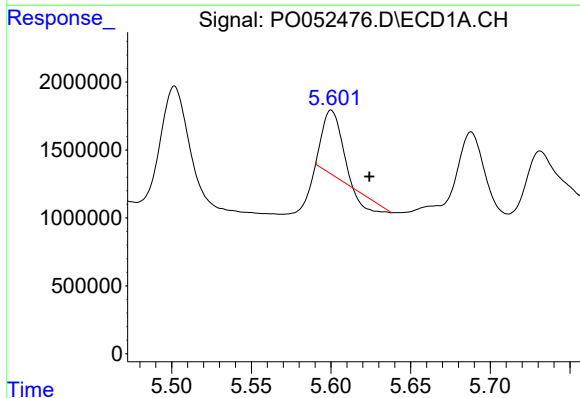
#13 AR-1232-3

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 10182263
Conc: 664.81 ng/ml



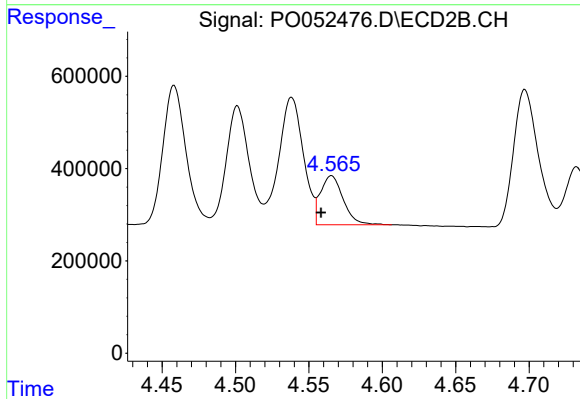
#13 AR-1232-3

R.T.: 4.458 min
Delta R.T.: -0.020 min
Response: 3310600
Conc: 1366.03 ng/ml



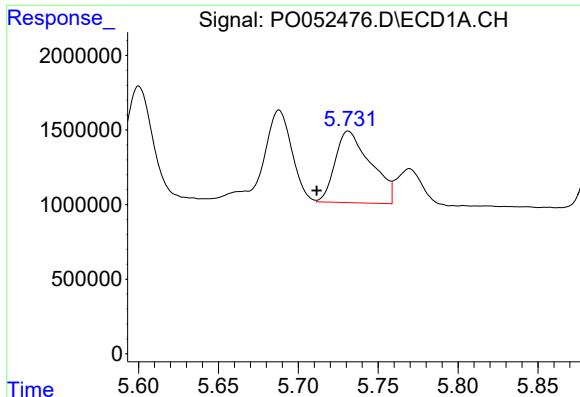
#14 AR-1232-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 3142767
Conc: 436.49 ng/ml



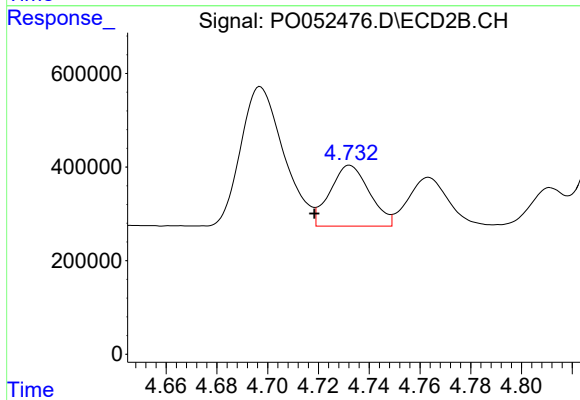
#14 AR-1232-4

R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 1143990
Conc: 538.54 ng/ml



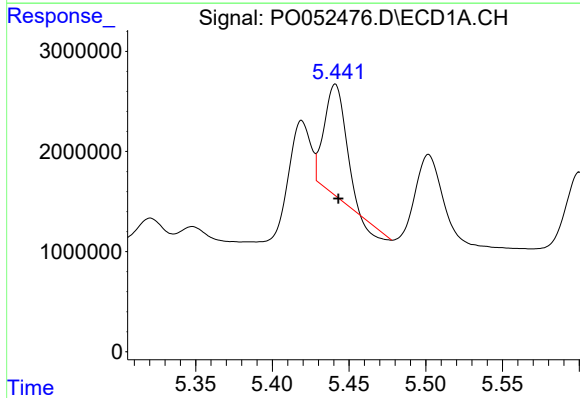
#15 AR-1232-5

R.T.: 5.731 min
Delta R.T.: 0.020 min
Response: 7458050
Conc: 1593.63 ng/ml



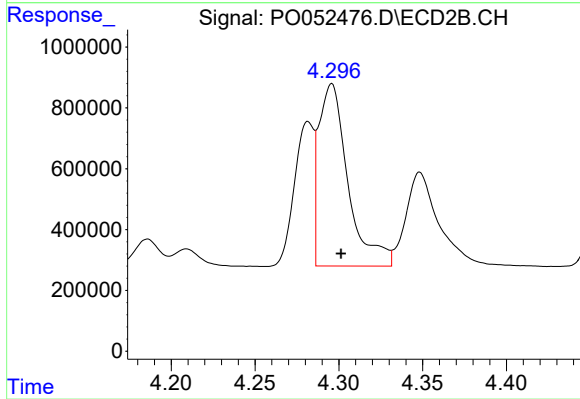
#15 AR-1232-5

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 1403057
Conc: 559.73 ng/ml



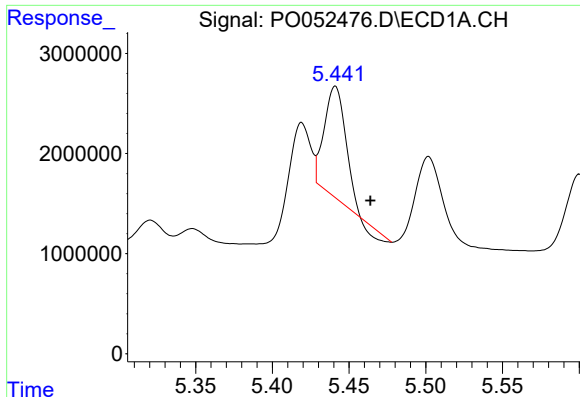
#16 AR-1242-1

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 10182263
Conc: 551.45 ng/ml



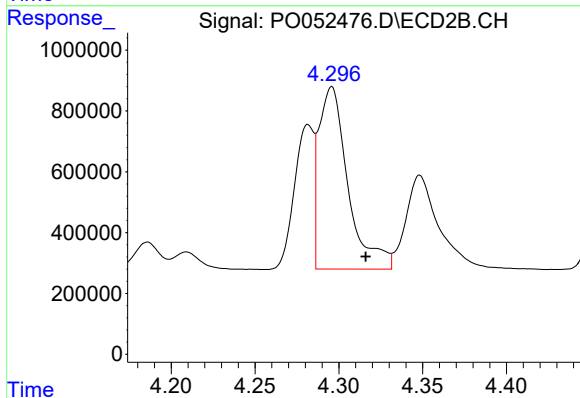
#16 AR-1242-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7262442
Conc: 1312.62 ng/ml



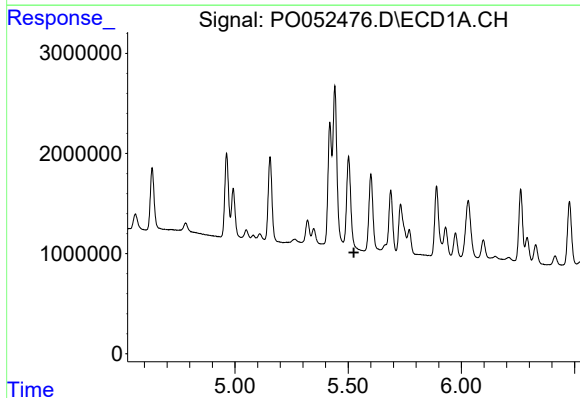
#17 AR-1242-2

R.T.: 5.441 min
Delta R.T.: -0.023 min
Response: 10182263
Conc: 370.64 ng/ml



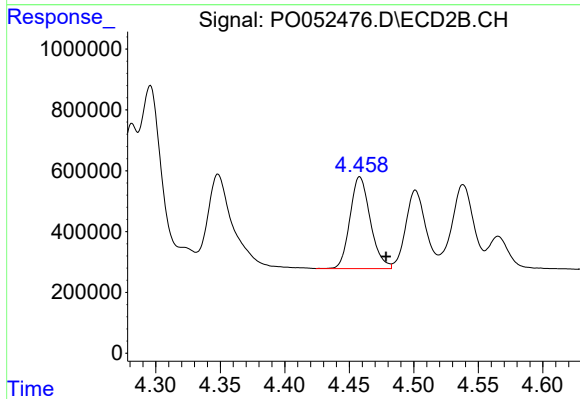
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.020 min
Response: 7262442
Conc: 690.20 ng/ml



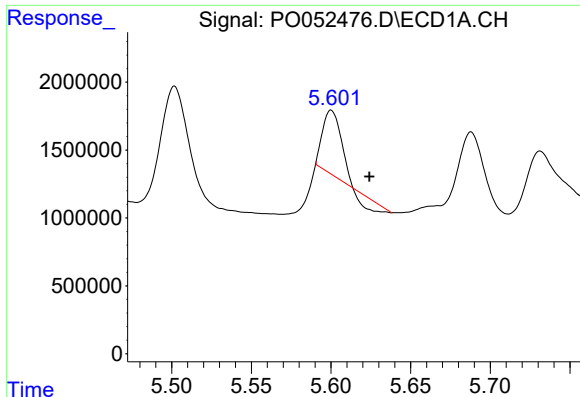
#18 AR-1242-3

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



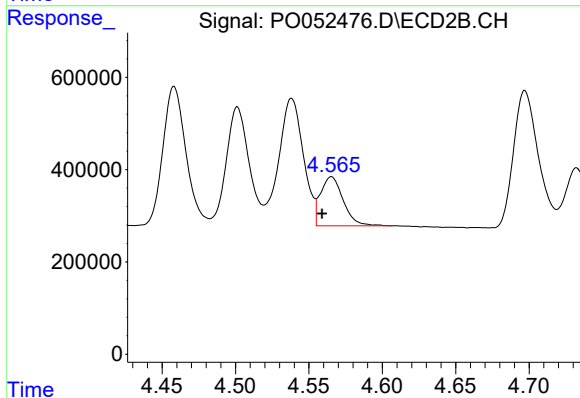
#18 AR-1242-3

R.T.: 4.458 min
Delta R.T.: -0.021 min
Response: 3310600
Conc: 693.76 ng/ml



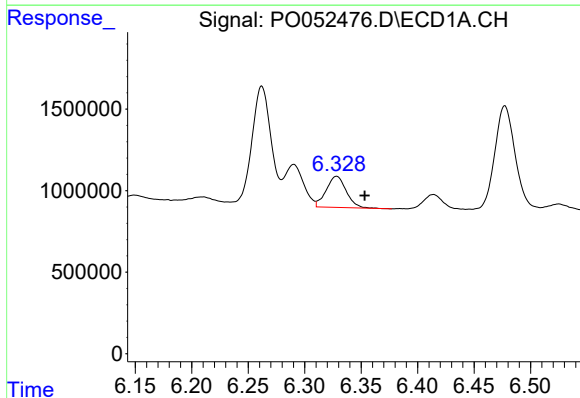
#19 AR-1242-4

R.T.: 5.600 min
Delta R.T.: -0.024 min
Response: 3142767
Conc: 232.98 ng/ml



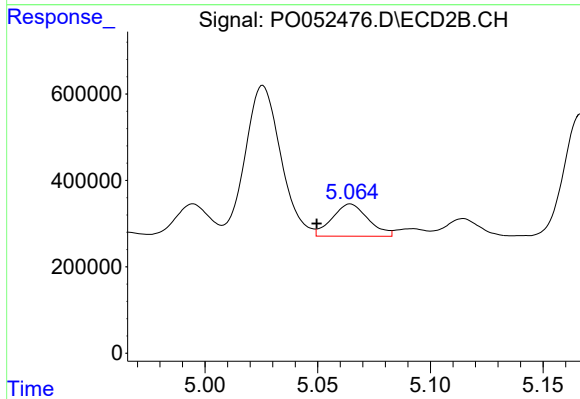
#19 AR-1242-4

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 1143990
Conc: 250.29 ng/ml



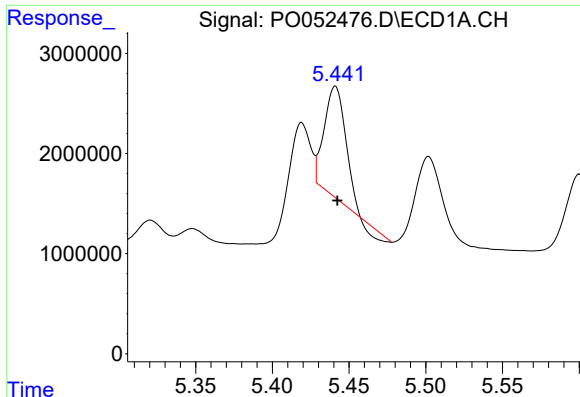
#20 AR-1242-5

R.T.: 6.328 min
Delta R.T.: -0.025 min
Response: 2366089
Conc: 167.80 ng/ml



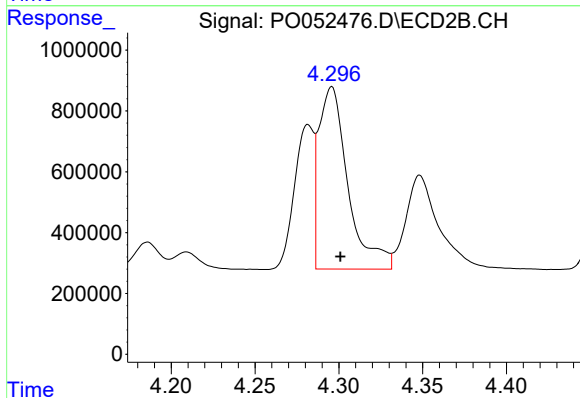
#20 AR-1242-5

R.T.: 5.065 min
Delta R.T.: 0.015 min
Response: 833742
Conc: 130.59 ng/ml



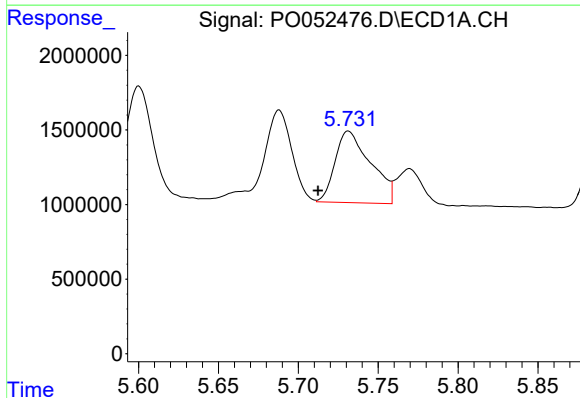
#21 AR-1248-1

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 10182263
Conc: 768.51 ng/ml



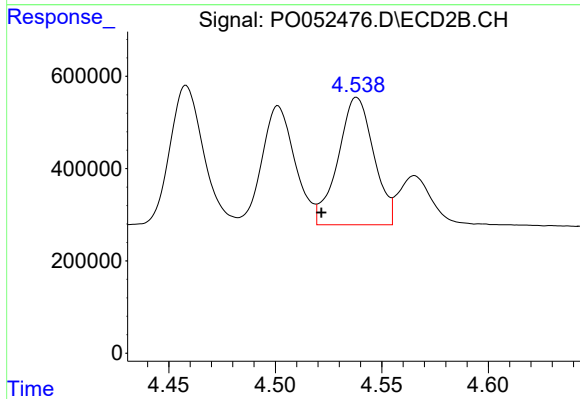
#21 AR-1248-1

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 7262442
Conc: 1616.53 ng/ml



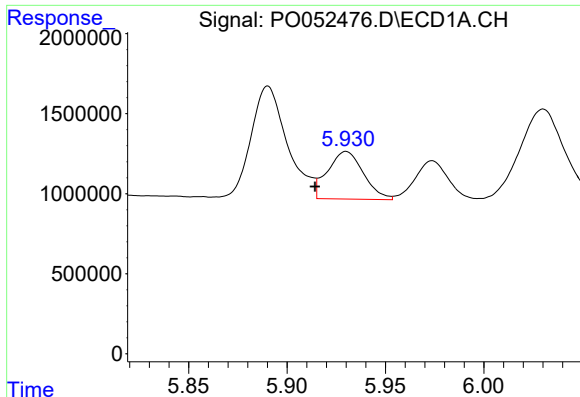
#22 AR-1248-2

R.T.: 5.731 min
Delta R.T.: 0.019 min
Response: 7458050
Conc: 399.23 ng/ml



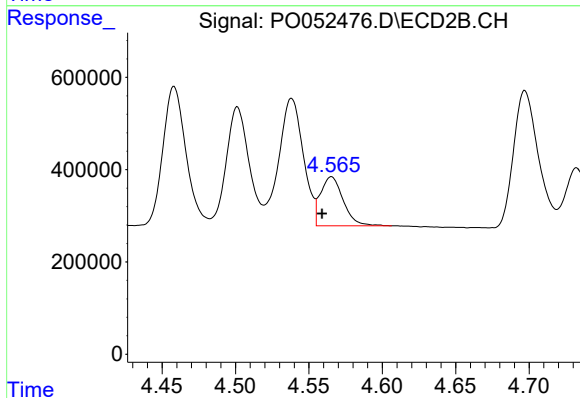
#22 AR-1248-2

R.T.: 4.538 min
Delta R.T.: 0.016 min
Response: 3223265
Conc: 492.48 ng/ml



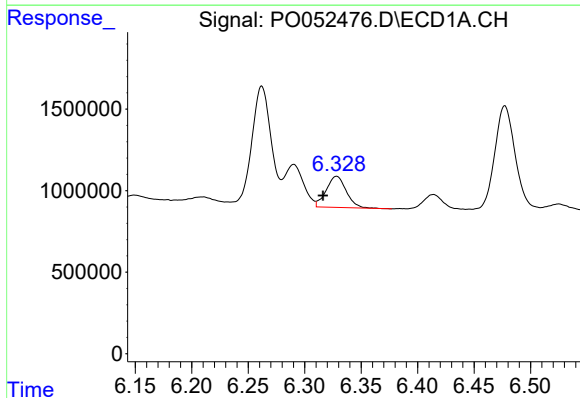
#23 AR-1248-3

R.T.: 5.930 min
Delta R.T.: 0.016 min
Response: 3766952
Conc: 178.58 ng/ml



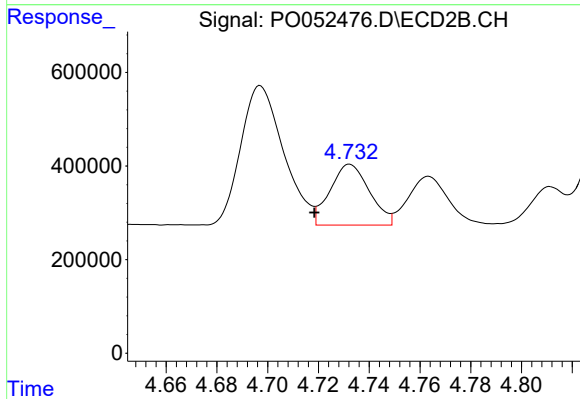
#23 AR-1248-3

R.T.: 4.565 min
Delta R.T.: 0.006 min
Response: 1143990
Conc: 176.08 ng/ml



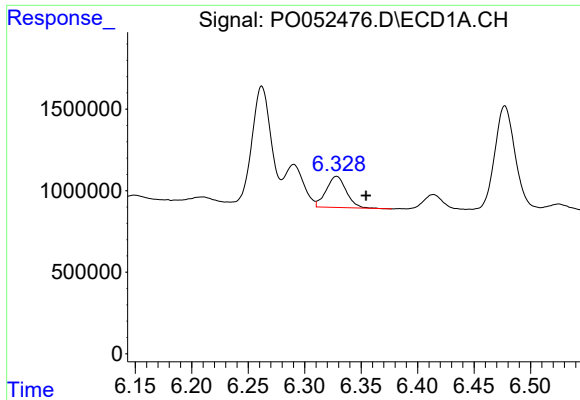
#24 AR-1248-4

R.T.: 6.328 min
Delta R.T.: 0.012 min
Response: 2366089
Conc: 103.06 ng/ml



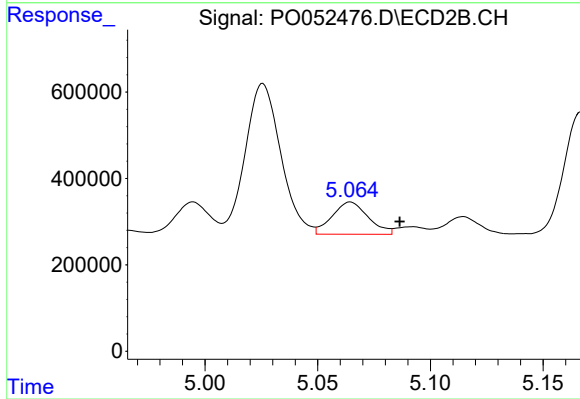
#24 AR-1248-4

R.T.: 4.732 min
Delta R.T.: 0.014 min
Response: 1403057
Conc: 170.01 ng/ml



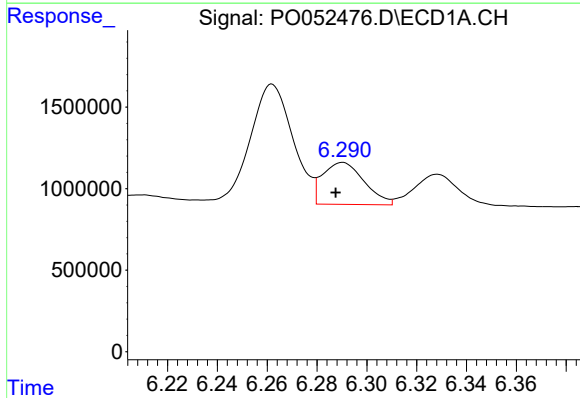
#25 AR-1248-5

R.T.: 6.328 min
Delta R.T.: -0.026 min
Response: 2366089
Conc: 106.61 ng/ml



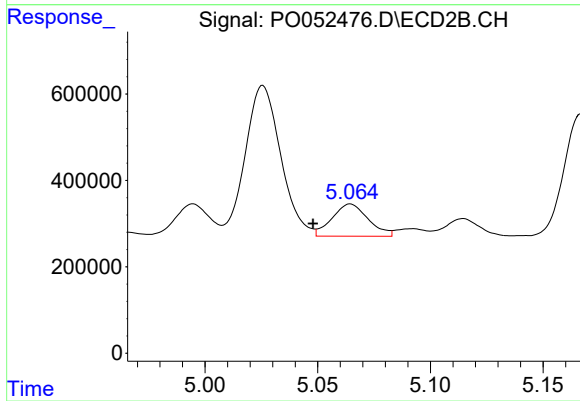
#25 AR-1248-5

R.T.: 5.065 min
Delta R.T.: -0.022 min
Response: 833742
Conc: 102.71 ng/ml



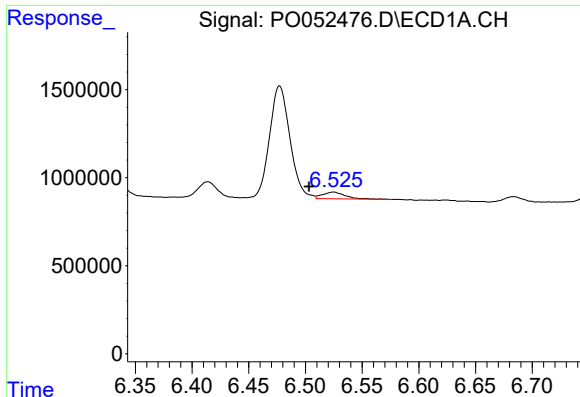
#26 AR-1254-1

R.T.: 6.290 min
Delta R.T.: 0.003 min
Response: 2976640
Conc: 115.20 ng/ml



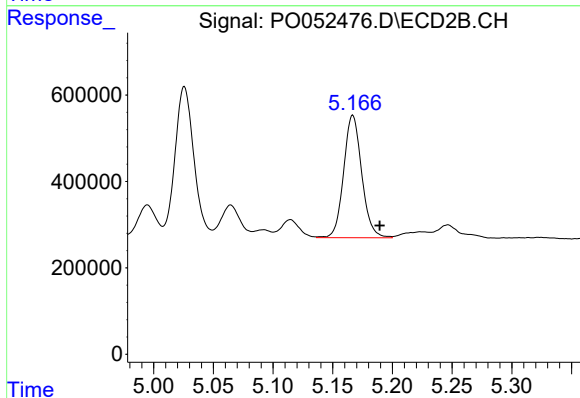
#26 AR-1254-1

R.T.: 5.065 min
Delta R.T.: 0.017 min
Response: 833742
Conc: 59.74 ng/ml



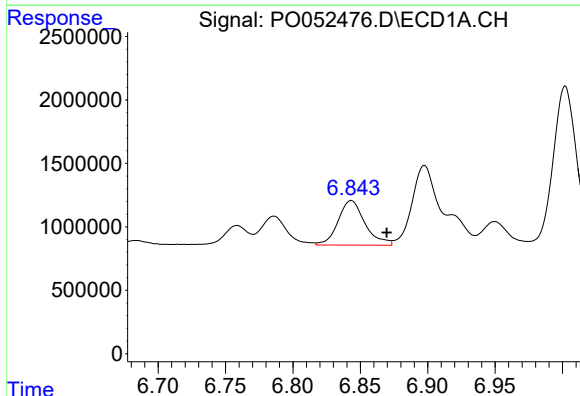
#27 AR-1254-2

R.T.: 6.525 min
Delta R.T.: 0.021 min
Response: 546691
Conc: 13.70 ng/ml



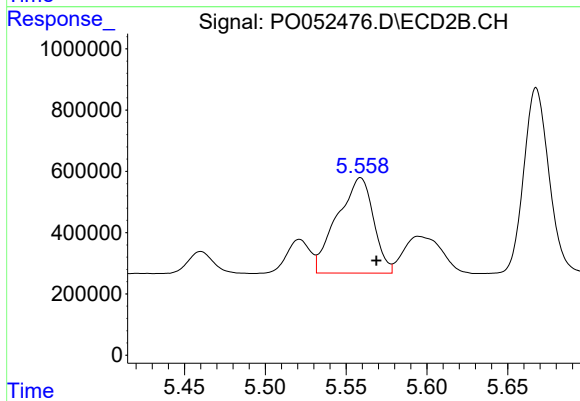
#27 AR-1254-2

R.T.: 5.167 min
Delta R.T.: -0.022 min
Response: 2990648
Conc: 237.76 ng/ml



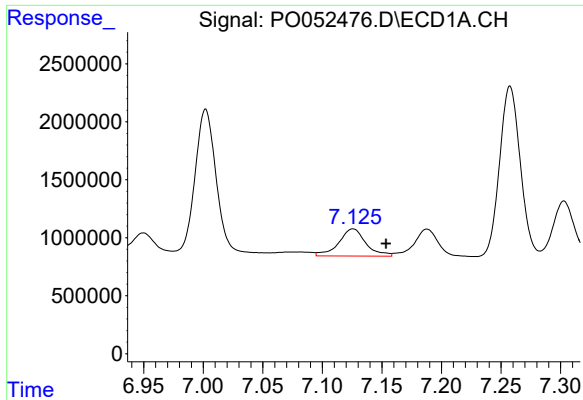
#28 AR-1254-3

R.T.: 6.843 min
Delta R.T.: -0.026 min
Response: 4905674
Conc: 116.88 ng/ml



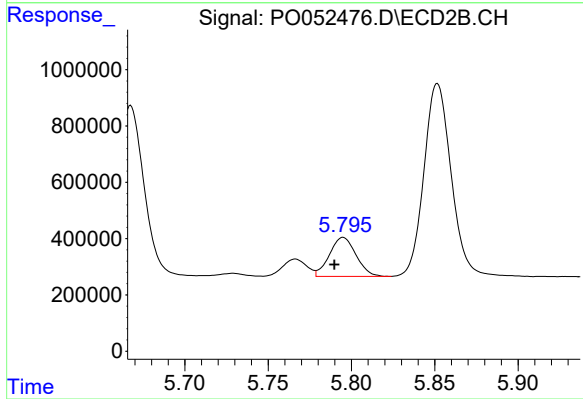
#28 AR-1254-3

R.T.: 5.559 min
Delta R.T.: -0.010 min
Response: 4881646
Conc: 248.97 ng/ml



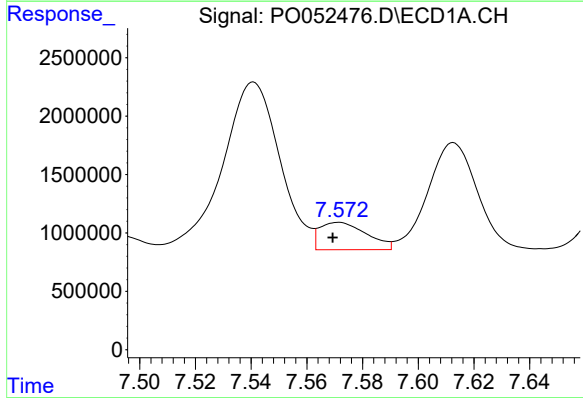
#29 AR-1254-4

R.T.: 7.126 min
Delta R.T.: -0.028 min
Response: 3702133
Conc: 129.29 ng/ml



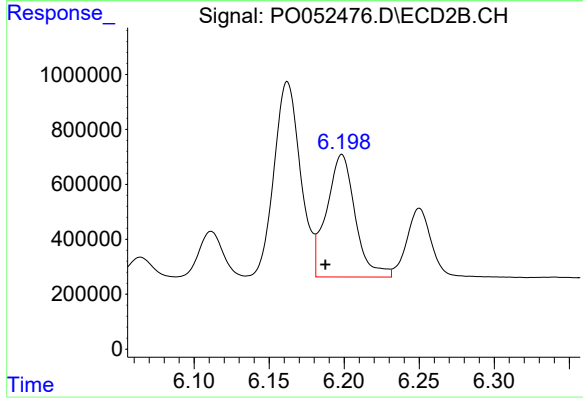
#29 AR-1254-4

R.T.: 5.795 min
Delta R.T.: 0.005 min
Response: 1539736
Conc: 136.00 ng/ml



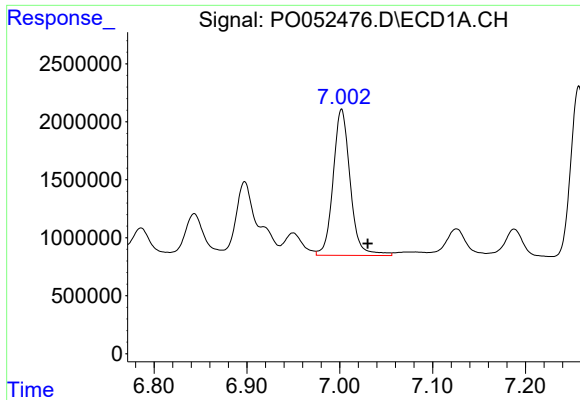
#30 AR-1254-5

R.T.: 7.571 min
Delta R.T.: 0.002 min
Response: 2747830
Conc: 93.32 ng/ml



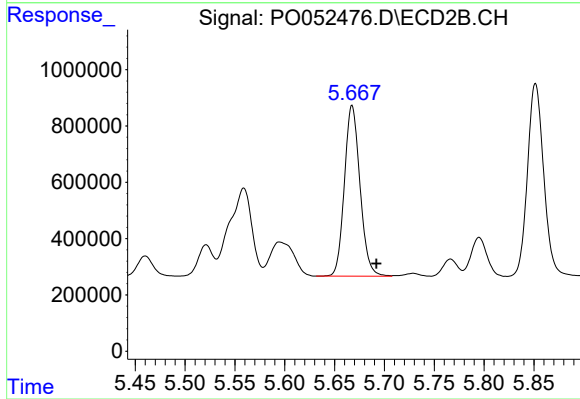
#30 AR-1254-5

R.T.: 6.199 min
Delta R.T.: 0.011 min
Response: 5912900
Conc: 350.84 ng/ml



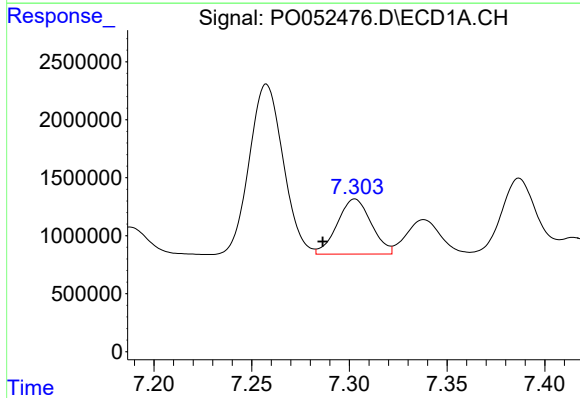
#31 AR-1260-1

R.T.: 7.002 min
Delta R.T.: -0.028 min
Response: 16109192
Conc: 545.78 ng/ml



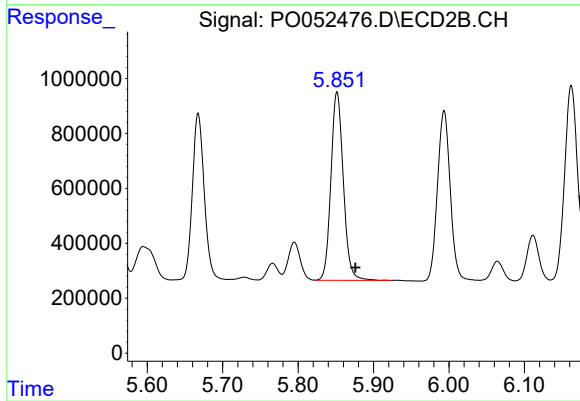
#31 AR-1260-1

R.T.: 5.668 min
Delta R.T.: -0.024 min
Response: 6606938
Conc: 472.54 ng/ml



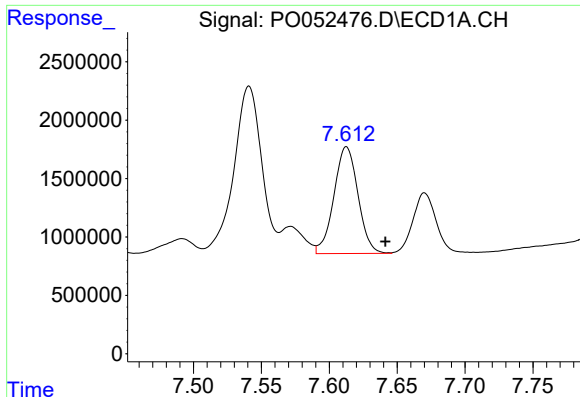
#32 AR-1260-2

R.T.: 7.303 min
Delta R.T.: 0.016 min
Response: 5739452
Conc: 162.92 ng/ml



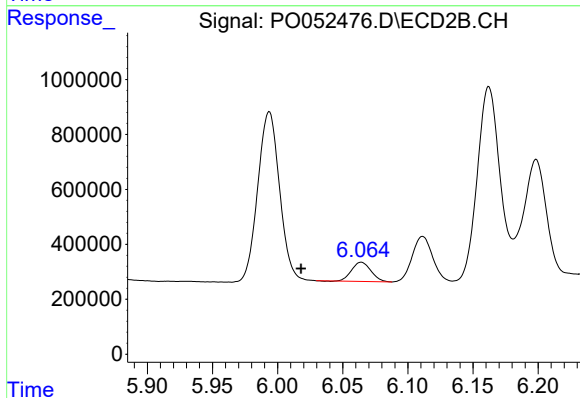
#32 AR-1260-2

R.T.: 5.852 min
Delta R.T.: -0.024 min
Response: 7820943
Conc: 468.45 ng/ml



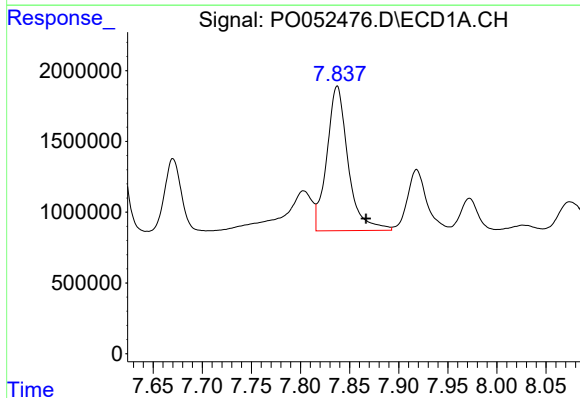
#33 AR-1260-3

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 11311286
Conc: 467.65 ng/ml



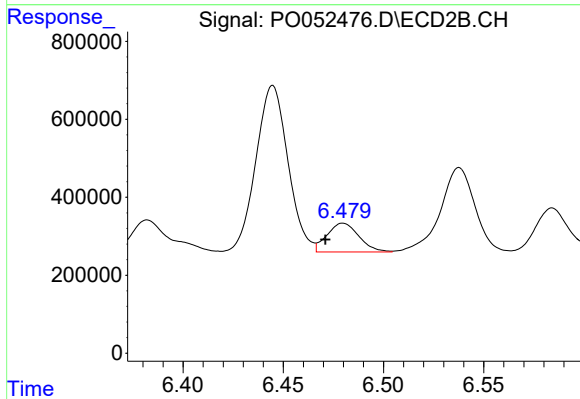
#33 AR-1260-3

R.T.: 6.064 min
Delta R.T.: 0.046 min
Response: 722778
Conc: 45.64 ng/ml



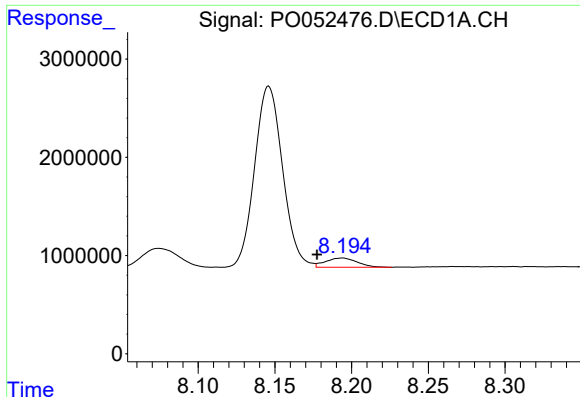
#34 AR-1260-4

R.T.: 7.837 min
Delta R.T.: -0.029 min
Response: 15388037
Conc: 628.90 ng/ml



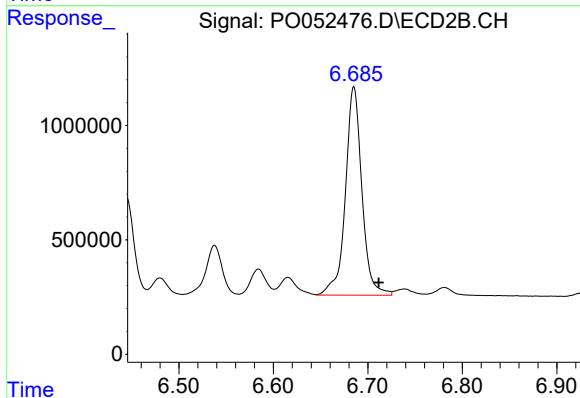
#34 AR-1260-4

R.T.: 6.480 min
Delta R.T.: 0.009 min
Response: 821553
Conc: 78.71 ng/ml



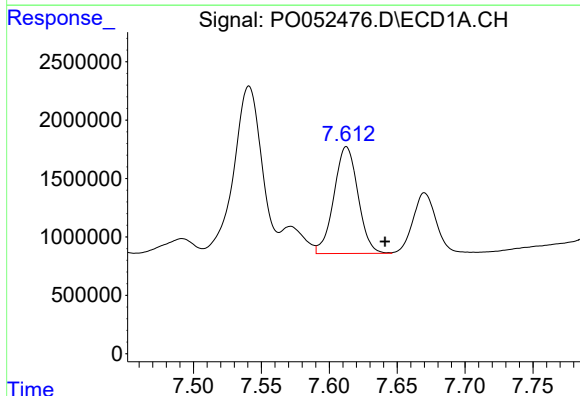
#35 AR-1260-5

R.T.: 8.194 min
Delta R.T.: 0.016 min
Response: 1346212
Conc: 27.40 ng/ml



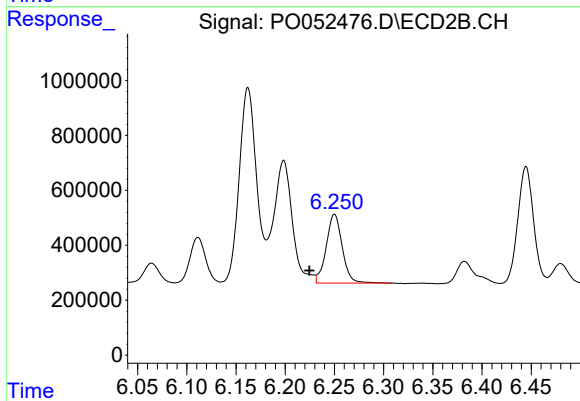
#35 AR-1260-5

R.T.: 6.685 min
Delta R.T.: -0.026 min
Response: 11091108
Conc: 458.70 ng/ml



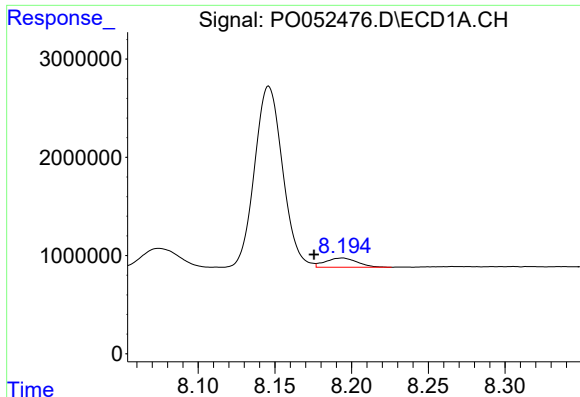
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.029 min
Response: 11311286
Conc: 277.78 ng/ml



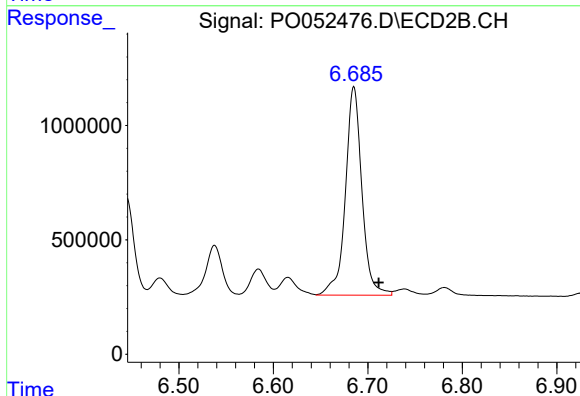
#36 AR-1262-1

R.T.: 6.250 min
Delta R.T.: 0.026 min
Response: 2837111
Conc: 154.99 ng/ml



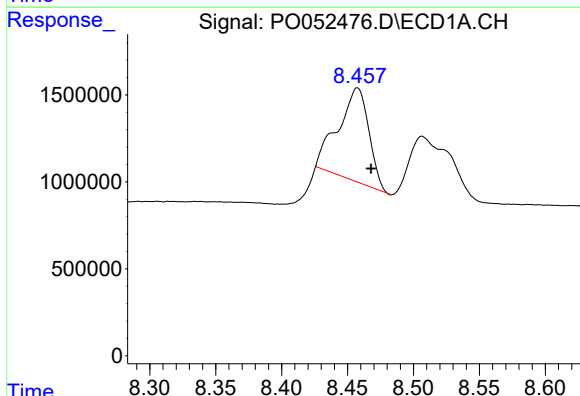
#37 AR-1262-2

R.T.: 8.194 min
Delta R.T.: 0.018 min
Response: 1346212
Conc: 20.75 ng/ml



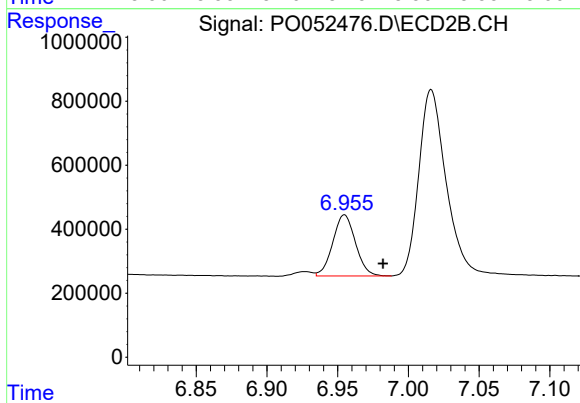
#37 AR-1262-2

R.T.: 6.685 min
Delta R.T.: -0.026 min
Response: 11091108
Conc: 383.51 ng/ml



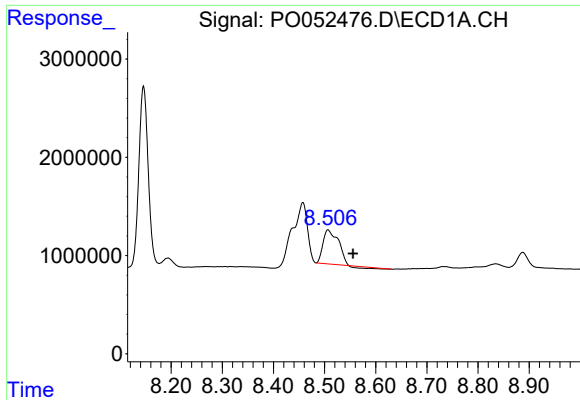
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 8685222
Conc: 209.65 ng/ml



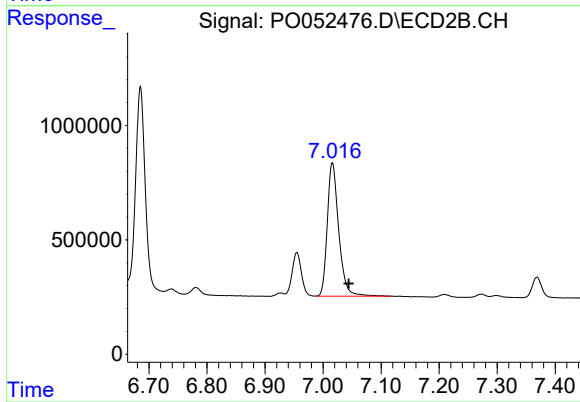
#38 AR-1262-3

R.T.: 6.955 min
Delta R.T.: -0.027 min
Response: 2138366
Conc: 181.81 ng/ml



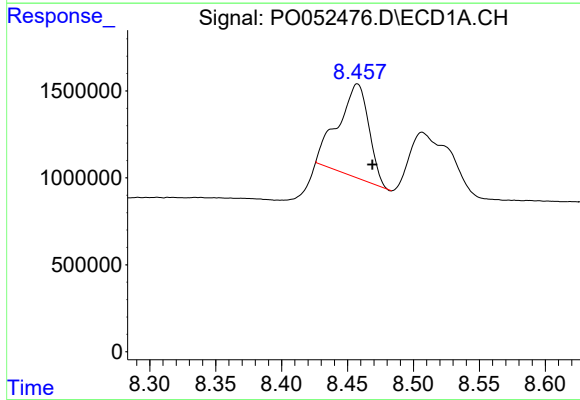
#39 AR-1262-4

R.T.: 8.507 min
Delta R.T.: -0.049 min
Response: 6726463
Conc: 202.46 ng/ml



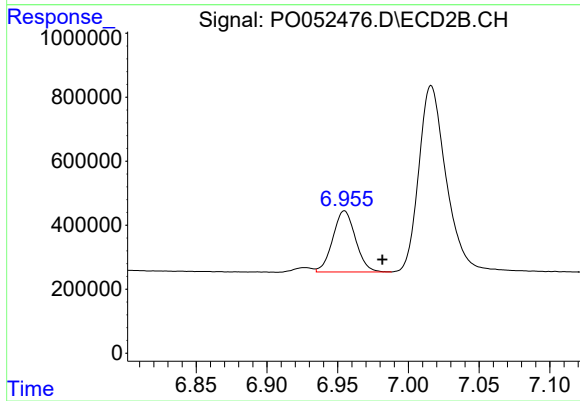
#39 AR-1262-4

R.T.: 7.016 min
Delta R.T.: -0.028 min
Response: 7946939
Conc: 379.71 ng/ml



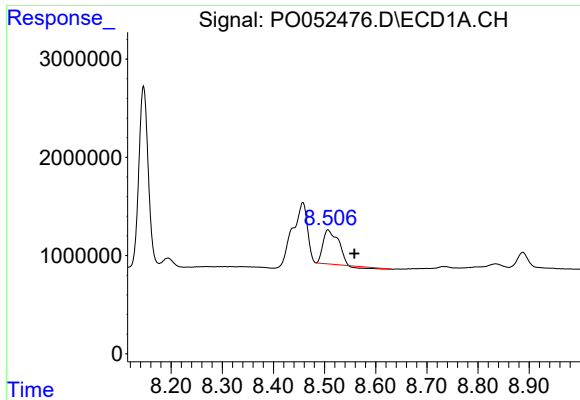
#41 AR-1268-1

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 8685222
Conc: 93.13 ng/ml



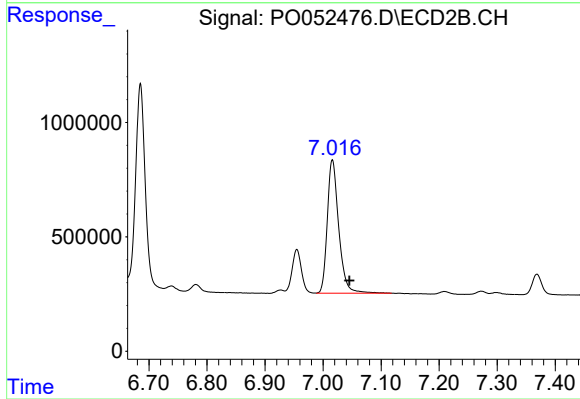
#41 AR-1268-1

R.T.: 6.955 min
Delta R.T.: -0.027 min
Response: 2138366
Conc: 54.11 ng/ml



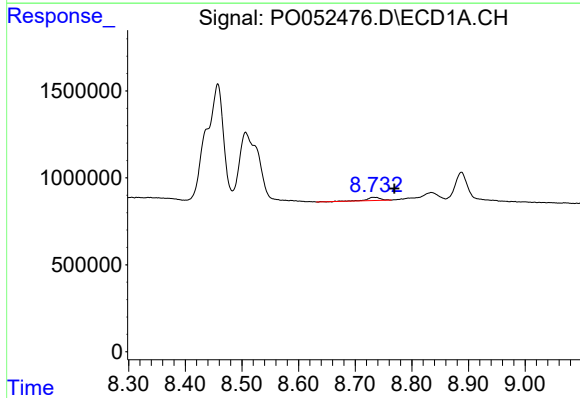
#42 AR-1268-2

R.T.: 8.507 min
Delta R.T.: -0.051 min
Response: 6726463
Conc: 81.55 ng/ml



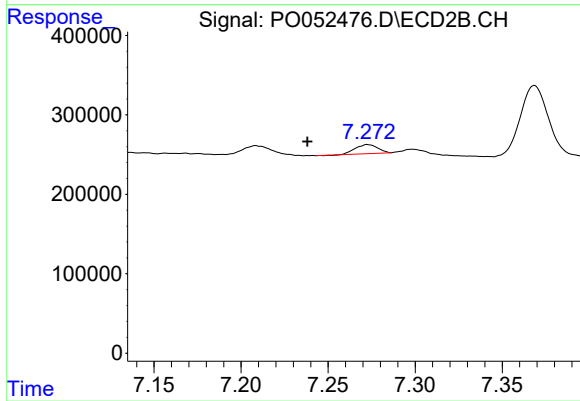
#42 AR-1268-2

R.T.: 7.016 min
Delta R.T.: -0.029 min
Response: 7946939
Conc: 211.94 ng/ml



#43 AR-1268-3

R.T.: 8.732 min
Delta R.T.: -0.037 min
Response: 298985
Conc: 3.94 ng/ml



#43 AR-1268-3

R.T.: 7.273 min
Delta R.T.: 0.035 min
Response: 98370
Conc: 3.01 ng/ml