

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
 Data File : PO052468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 8:51
 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 09:52:55 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...	4.270	3.281	48494745	12545723	56.329	56.251
2) SA Decachlor...	9.833	7.974	-6463895	11052982	N.D.	53.019
Target Compounds						
3) L1 AR-1016-1	5.449	4.298	16750003	6652122	732.357	927.443 #
4) L1 AR-1016-2	5.449	4.298	16750003	6652122	481.251	507.699
5) L1 AR-1016-3	5.511	4.460	5645185	3030402	271.713	530.199 #
6) L1 AR-1016-4	5.609	4.503	7737776	2608766	464.203	507.317
7) L1 AR-1016-5	5.898	4.734	8380826	1319708	523.848	190.918 #
8) L2 AR-1221-1	4.476	3.479	1262244	308133	164.167	163.852
9) L2 AR-1221-2	4.567	3.558	1774035	495053	316.411	303.920
10) L2 AR-1221-3	4.642	3.627	6825492	1946126	386.366	396.154
11) L3 AR-1232-1	4.642	3.627	6825492	1946126	464.104	459.112
12) L3 AR-1232-2	5.163	4.298	9466956	6652122	1279.072	1185.989
13) L3 AR-1232-3	5.449	4.460	16750003	3030402	1093.621	1250.417
14) L3 AR-1232-4	5.609	4.567	7737776	1128448	1074.672	531.220 #
15) L3 AR-1232-5	5.696	4.734	7316934	1319708	1563.473	526.482 #
16) L4 AR-1242-1	5.449	4.298	16750003	6652122	907.151	1202.314 #
17) L4 AR-1242-2	5.449	4.298	16750003	6652122	609.703	632.199
18) L4 AR-1242-3	5.511	4.460	5645185	3030402	357.255	635.044 #
19) L4 AR-1242-4	5.609	4.567	7737776	1128448	573.626	246.891 #
20) L4 AR-1242-5	6.337	5.066	2247298	808927	159.375	126.699
21) L5 AR-1248-1	5.449	4.298	16750003	6652122	1264.219	1480.677
22) L5 AR-1248-2	5.696	4.540	7316934	2982372	391.676	455.674
23) L5 AR-1248-3	5.898	4.567	8380826	1128448	397.307	173.687 #
24) L5 AR-1248-4	6.299	4.734	2754220	1319708	119.963	159.910 #
25) L5 AR-1248-5	6.337	5.066	2247298	808927	101.257	99.650
26) L6 AR-1254-1	6.299	5.066	2754220	808927	106.593	57.963 #
27) L6 AR-1254-2	6.486	5.169	7393016	2853470	185.315	226.850
28) L6 AR-1254-3	6.851	5.562	4081833	4744550	97.252	241.975 #
29) L6 AR-1254-4	7.135	5.798	2582300	1513259	90.179	133.663 #
30) L6 AR-1254-5	7.580	6.202	3005667	5925444	102.073	351.586 #
31) L7 AR-1260-1	7.011	5.671	15293216	6524496	518.131	466.640
32) L7 AR-1260-2	7.267	5.855	17560304	7718119	498.481	462.287
33) L7 AR-1260-3	7.621	6.067	11686575	678471	483.166	42.842 #
34) L7 AR-1260-4	7.847	6.483	12178774	831379	497.736	79.652 #
35) L7 AR-1260-5	8.155	6.688	23237170	10760716	472.930	445.031
36) L8 AR-1262-1	7.621	6.202	11686575	5925444	287.001	323.695
37) L8 AR-1262-2	8.155	6.688	23237170	10760716	358.232	372.089
38) L8 AR-1262-3	8.466	6.958	11907211	2086447	287.429	177.395 #
39) L8 AR-1262-4	8.515	7.020	7937594	7754799	238.916	370.533 #
40) L8 AR-1262-5	9.150	0.000	346363	0	16.520	N.D. #
41) L9 AR-1268-1	8.466	6.958	11907211	2086447	127.681	52.801 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121318\
 Data File : P0052468.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Dec 2018 8:51
 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 09:52:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0120318.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

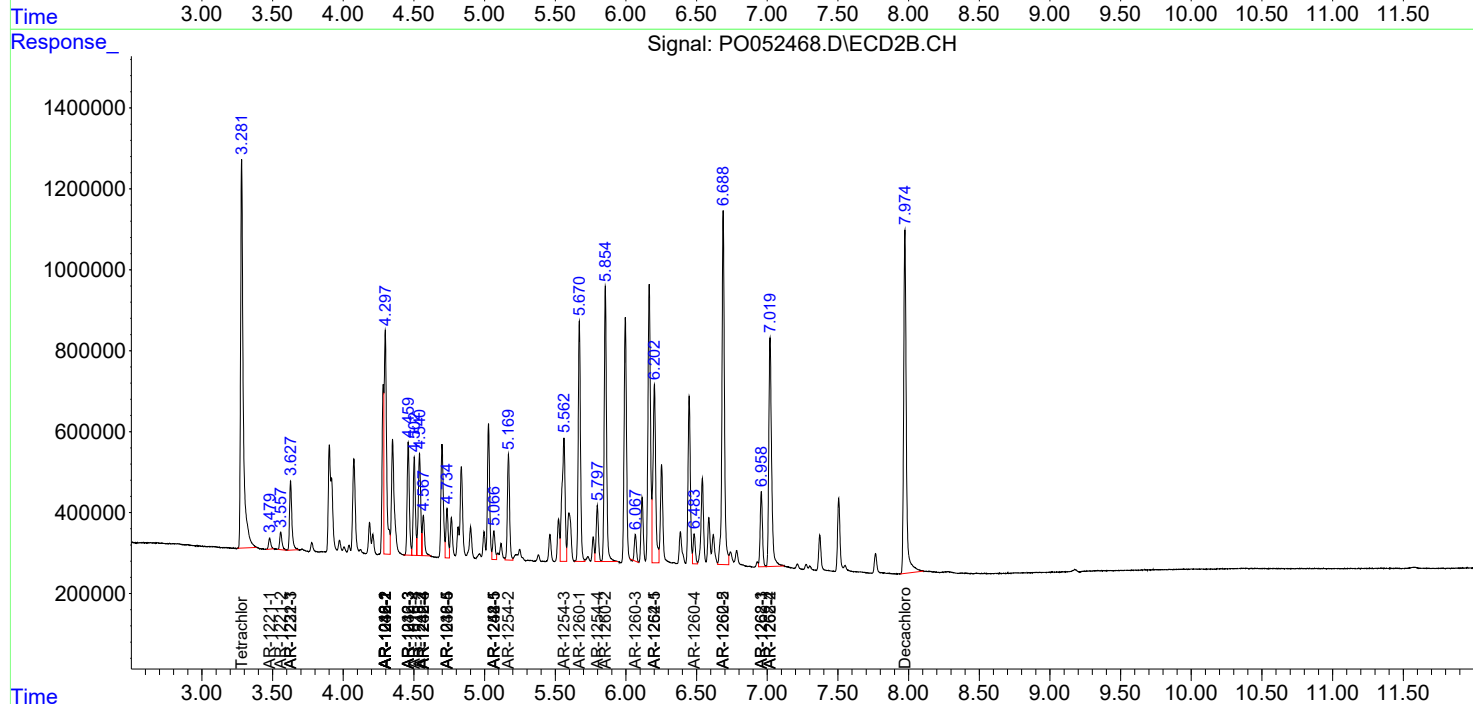
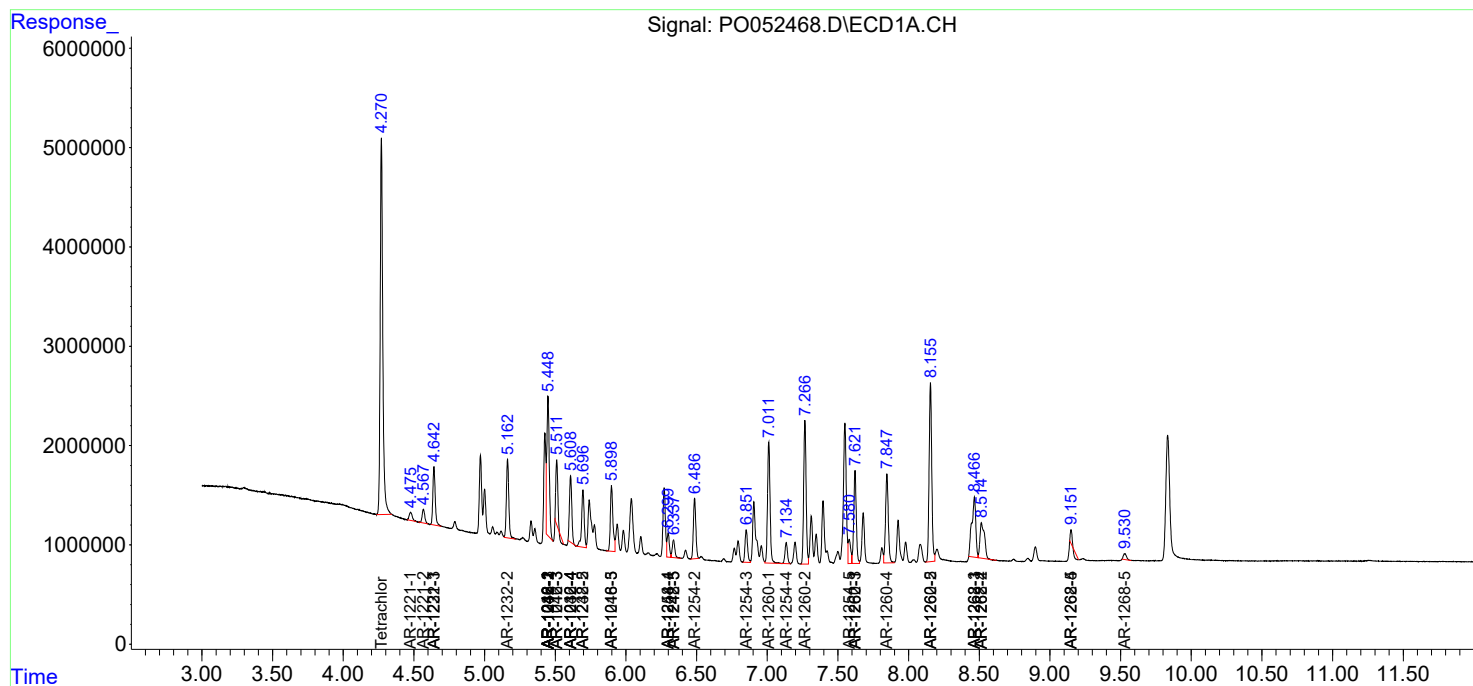
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.515	7.020	7937594	7754799	96.230	206.814 #
44) L9	AR-1268-4	9.150	0.000	346363	0	13.311	N.D. #
45) L9	AR-1268-5	9.530	0.000	925460	0	4.508	N.D. #

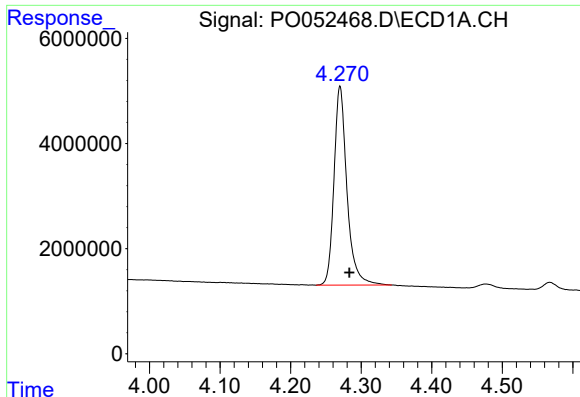
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121318\
Data File : P0052468.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Dec 2018 8:51
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 09:52:55 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

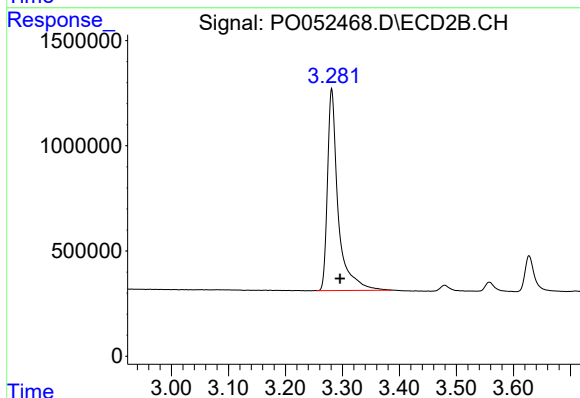
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





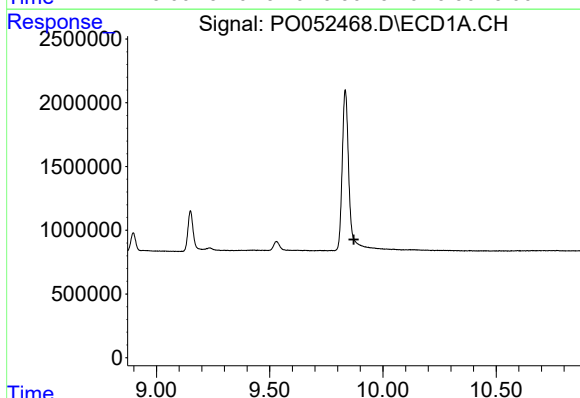
#1 Tetrachloro-m-xylene

R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 48494745
Conc: 56.33 ng/ml



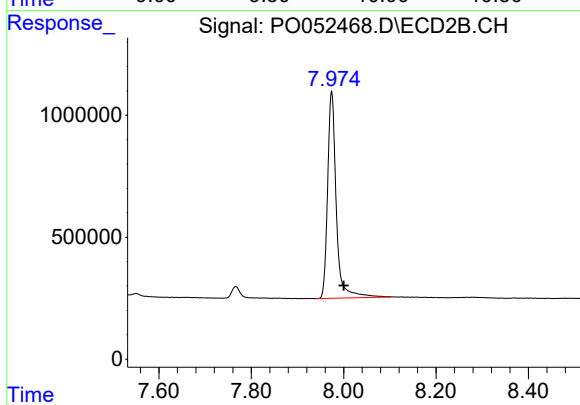
#1 Tetrachloro-m-xylene

R.T.: 3.281 min
Delta R.T.: -0.015 min
Response: 12545723
Conc: 56.25 ng/ml



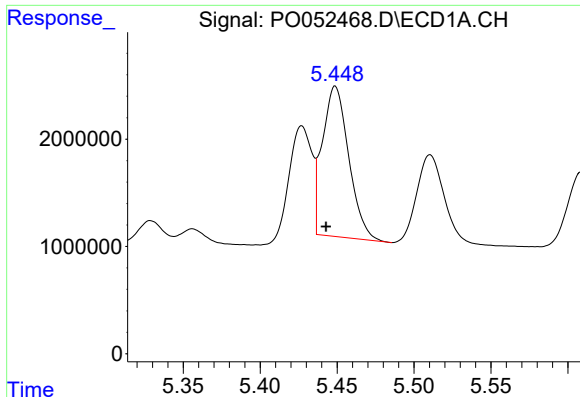
#2 Decachlorobiphenyl

R.T.: 9.833 min
Delta R.T.: -0.038 min
Response: -6463895
Conc: N.D.



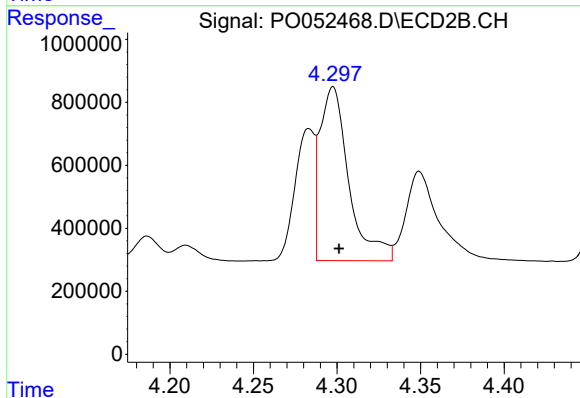
#2 Decachlorobiphenyl

R.T.: 7.974 min
Delta R.T.: -0.026 min
Response: 11052982
Conc: 53.02 ng/ml



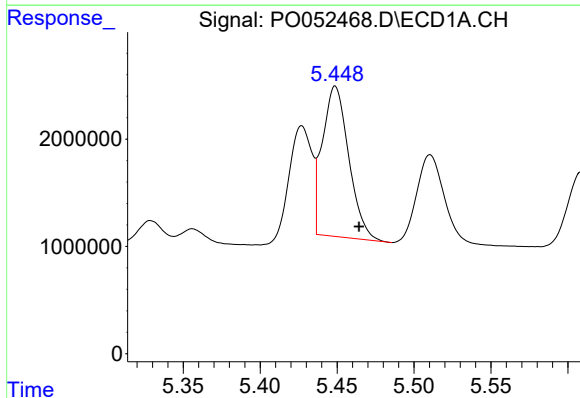
#3 AR-1016-1

R.T.: 5.449 min
Delta R.T.: 0.006 min
Response: 16750003
Conc: 732.36 ng/ml



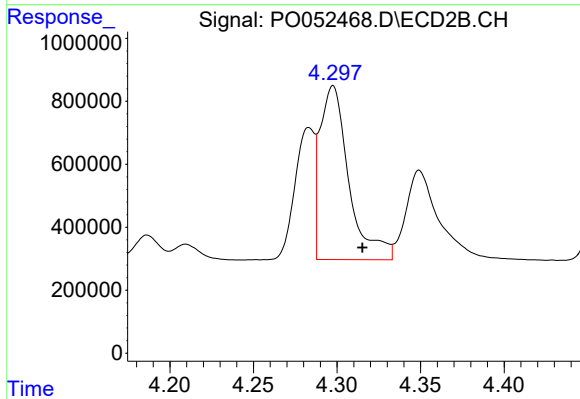
#3 AR-1016-1

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 6652122
Conc: 927.44 ng/ml



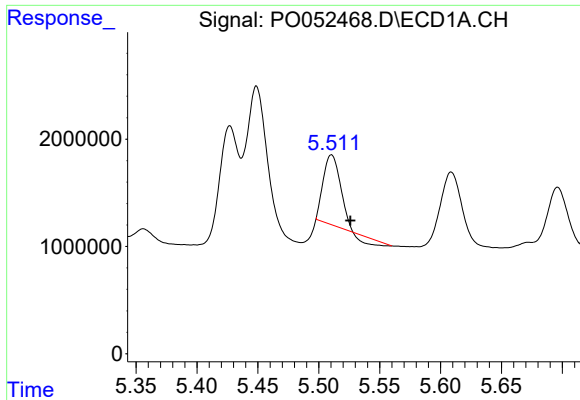
#4 AR-1016-2

R.T.: 5.449 min
Delta R.T.: -0.015 min
Response: 16750003
Conc: 481.25 ng/ml



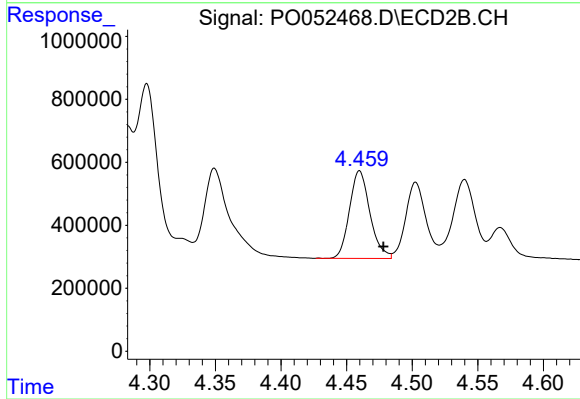
#4 AR-1016-2

R.T.: 4.298 min
Delta R.T.: -0.017 min
Response: 6652122
Conc: 507.70 ng/ml



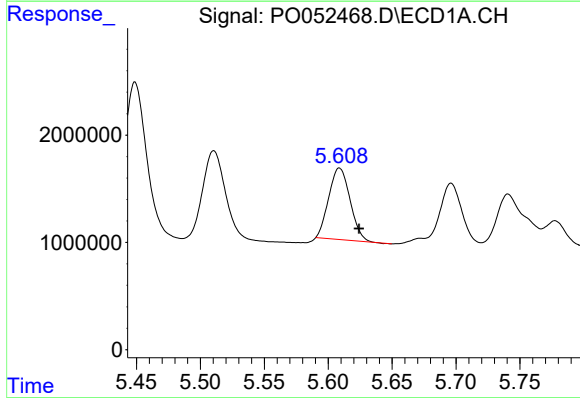
#5 AR-1016-3

R.T.: 5.511 min
Delta R.T.: -0.015 min
Response: 5645185
Conc: 271.71 ng/ml



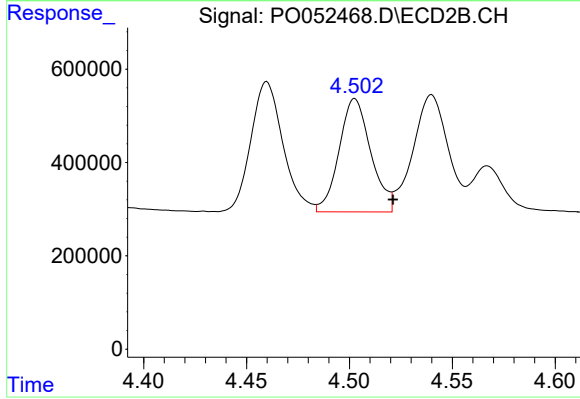
#5 AR-1016-3

R.T.: 4.460 min
Delta R.T.: -0.018 min
Response: 3030402
Conc: 530.20 ng/ml



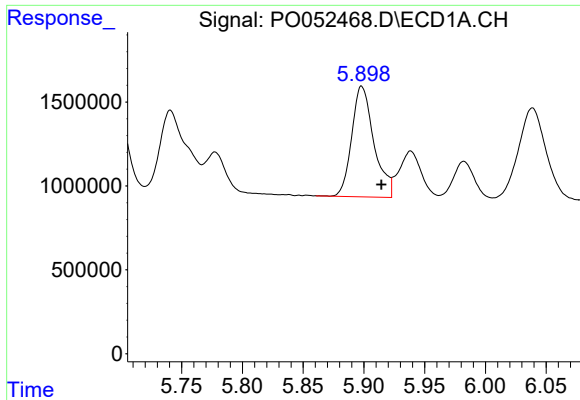
#6 AR-1016-4

R.T.: 5.609 min
Delta R.T.: -0.015 min
Response: 7737776
Conc: 464.20 ng/ml



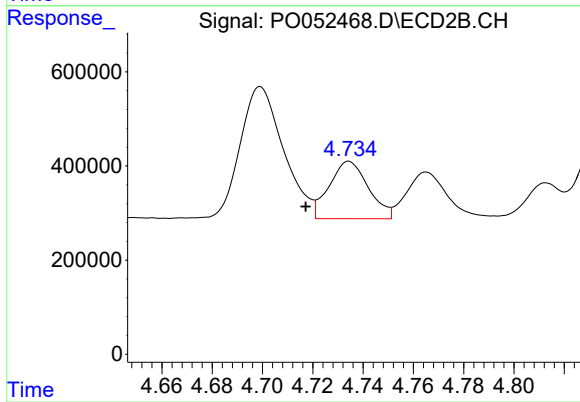
#6 AR-1016-4

R.T.: 4.503 min
Delta R.T.: -0.019 min
Response: 2608766
Conc: 507.32 ng/ml



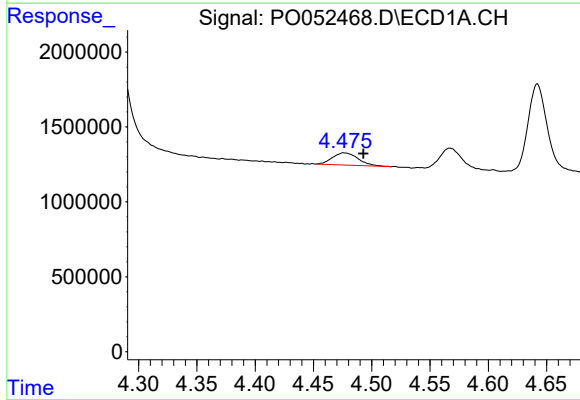
#7 AR-1016-5

R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 8380826
Conc: 523.85 ng/ml



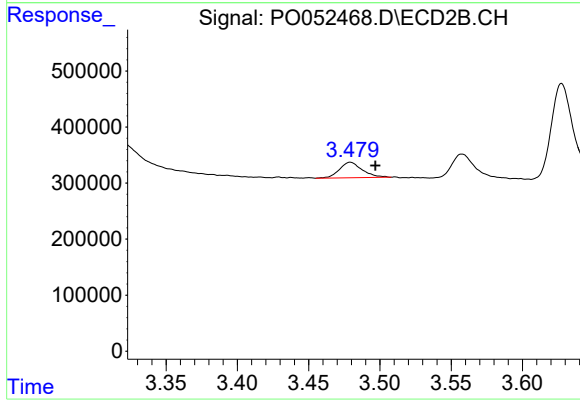
#7 AR-1016-5

R.T.: 4.734 min
Delta R.T.: 0.017 min
Response: 1319708
Conc: 190.92 ng/ml



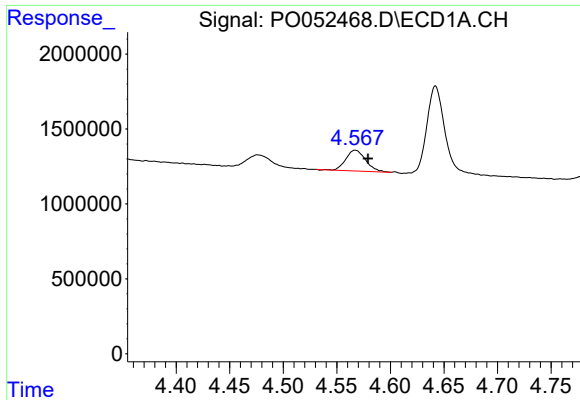
#8 AR-1221-1

R.T.: 4.476 min
Delta R.T.: -0.017 min
Response: 1262244
Conc: 164.17 ng/ml



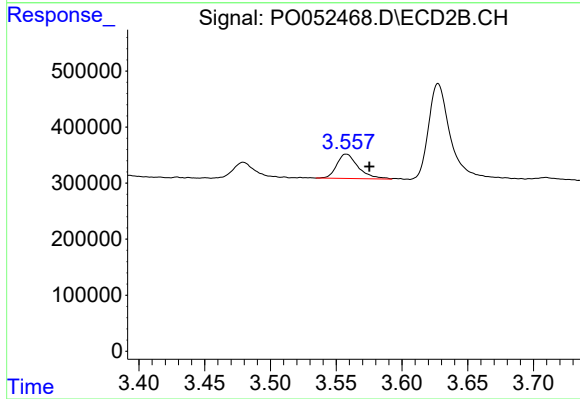
#8 AR-1221-1

R.T.: 3.479 min
Delta R.T.: -0.018 min
Response: 308133
Conc: 163.85 ng/ml



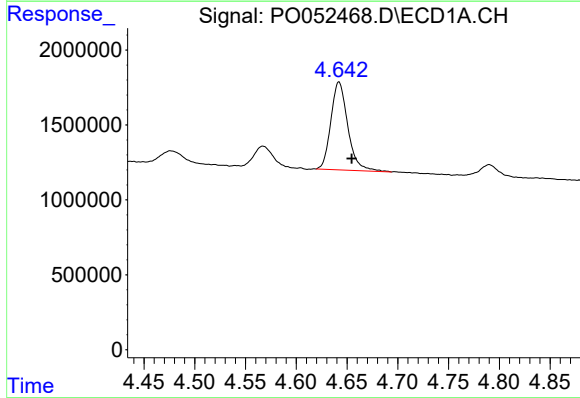
#9 AR-1221-2

R.T.: 4.567 min
Delta R.T.: -0.012 min
Response: 1774035
Conc: 316.41 ng/ml



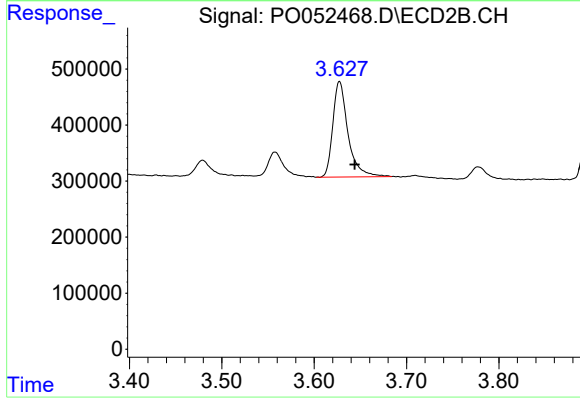
#9 AR-1221-2

R.T.: 3.558 min
Delta R.T.: -0.018 min
Response: 495053
Conc: 303.92 ng/ml



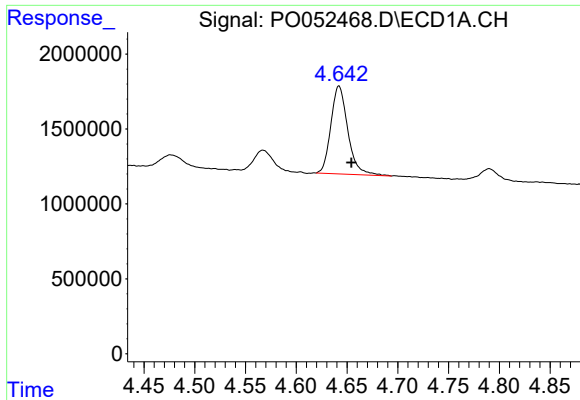
#10 AR-1221-3

R.T.: 4.642 min
Delta R.T.: -0.013 min
Response: 6825492
Conc: 386.37 ng/ml



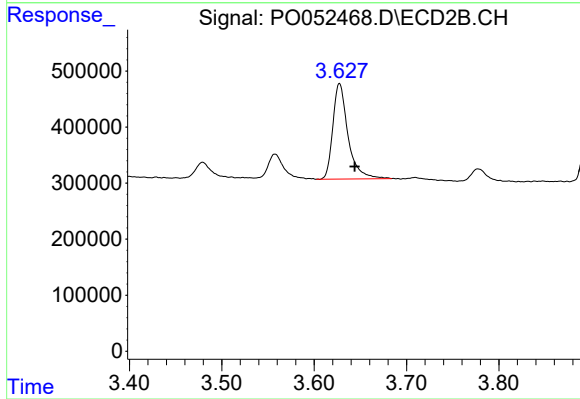
#10 AR-1221-3

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 1946126
Conc: 396.15 ng/ml



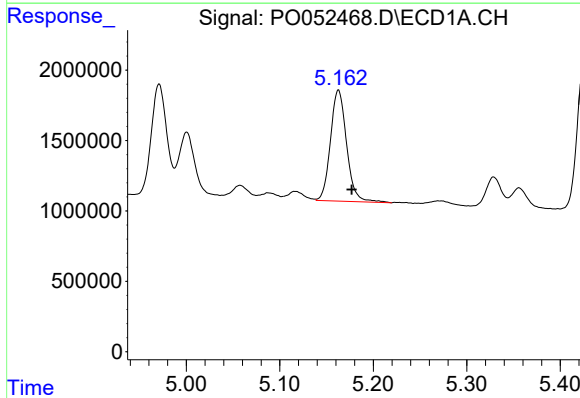
#11 AR-1232-1

R.T.: 4.642 min
Delta R.T.: -0.012 min
Response: 6825492
Conc: 464.10 ng/ml



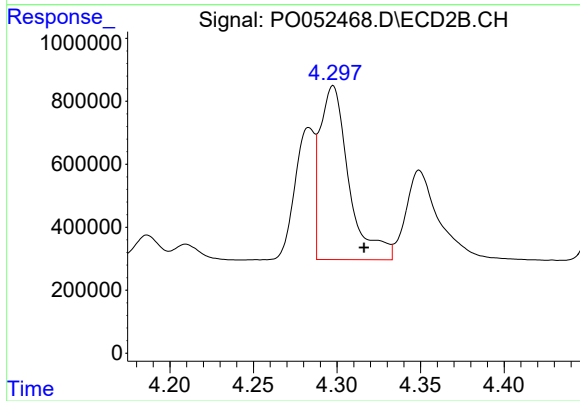
#11 AR-1232-1

R.T.: 3.627 min
Delta R.T.: -0.017 min
Response: 1946126
Conc: 459.11 ng/ml



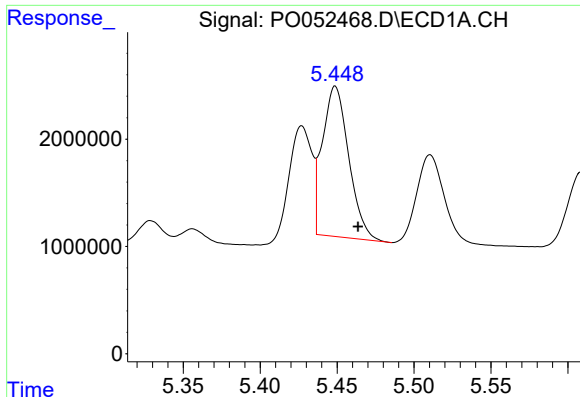
#12 AR-1232-2

R.T.: 5.163 min
Delta R.T.: -0.014 min
Response: 9466956
Conc: 1279.07 ng/ml



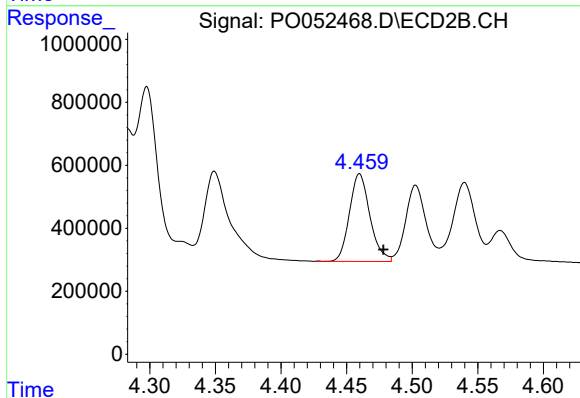
#12 AR-1232-2

R.T.: 4.298 min
Delta R.T.: -0.018 min
Response: 6652122
Conc: 1185.99 ng/ml



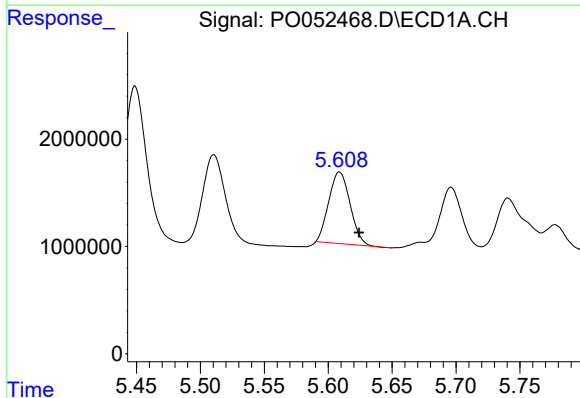
#13 AR-1232-3

R.T.: 5.449 min
Delta R.T.: -0.015 min
Response: 16750003
Conc: 1093.62 ng/ml



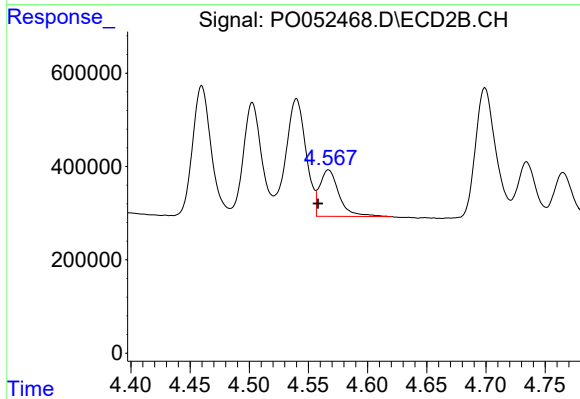
#13 AR-1232-3

R.T.: 4.460 min
Delta R.T.: -0.018 min
Response: 3030402
Conc: 1250.42 ng/ml



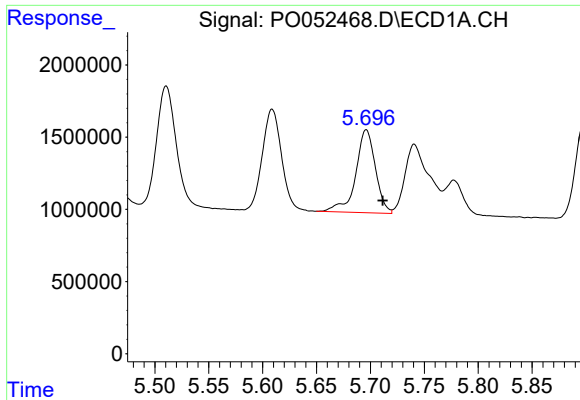
#14 AR-1232-4

R.T.: 5.609 min
Delta R.T.: -0.015 min
Response: 7737776
Conc: 1074.67 ng/ml



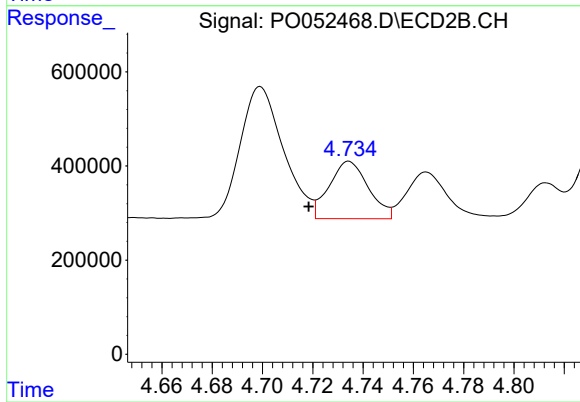
#14 AR-1232-4

R.T.: 4.567 min
Delta R.T.: 0.009 min
Response: 1128448
Conc: 531.22 ng/ml



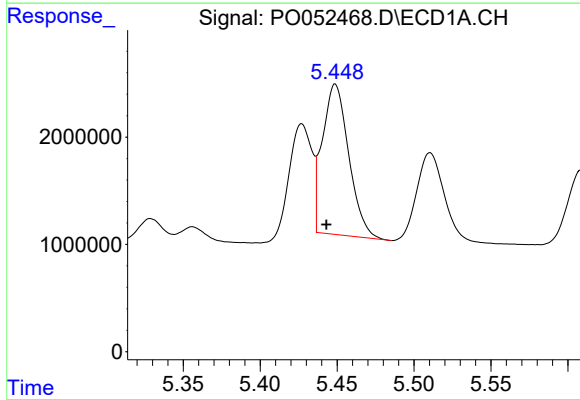
#15 AR-1232-5

R.T.: 5.696 min
Delta R.T.: -0.015 min
Response: 7316934
Conc: 1563.47 ng/ml



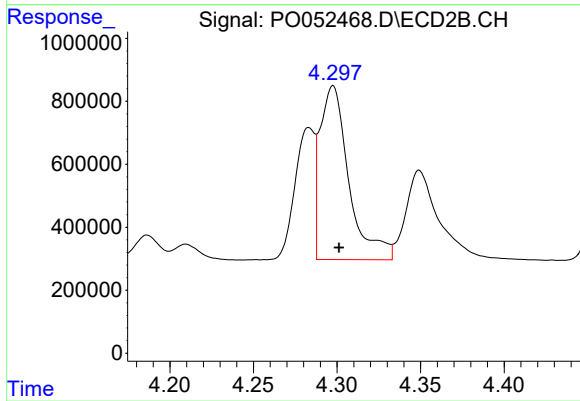
#15 AR-1232-5

R.T.: 4.734 min
Delta R.T.: 0.016 min
Response: 1319708
Conc: 526.48 ng/ml



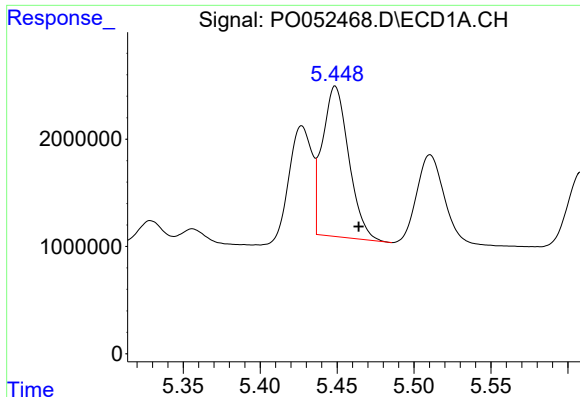
#16 AR-1242-1

R.T.: 5.449 min
Delta R.T.: 0.006 min
Response: 16750003
Conc: 907.15 ng/ml



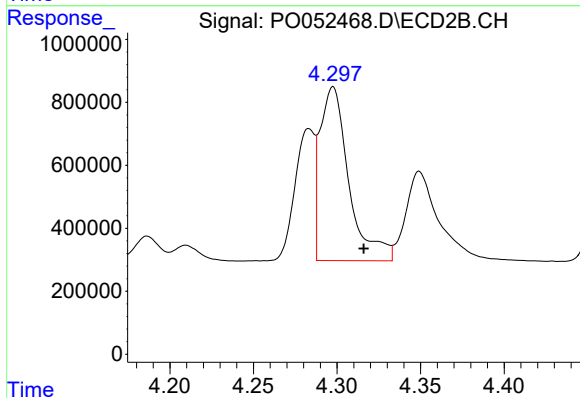
#16 AR-1242-1

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 6652122
Conc: 1202.31 ng/ml



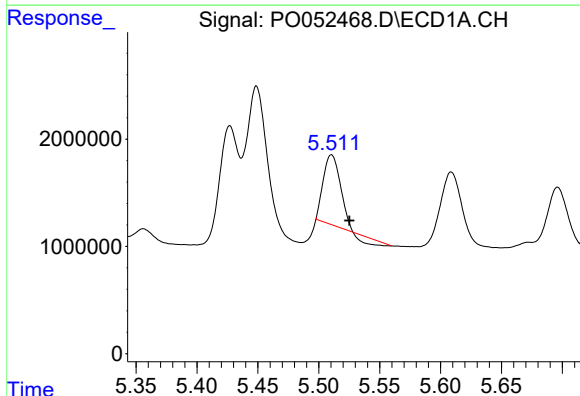
#17 AR-1242-2

R.T.: 5.449 min
Delta R.T.: -0.015 min
Response: 16750003
Conc: 609.70 ng/ml



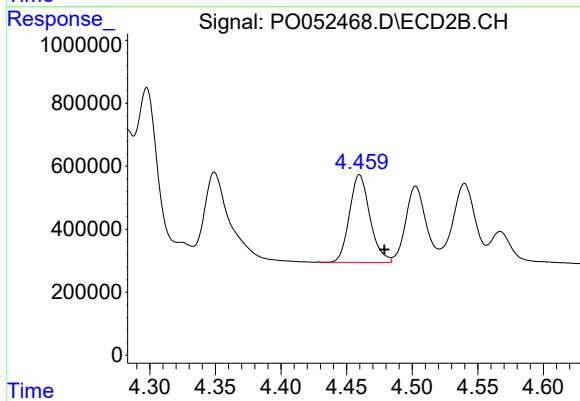
#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.018 min
Response: 6652122
Conc: 632.20 ng/ml



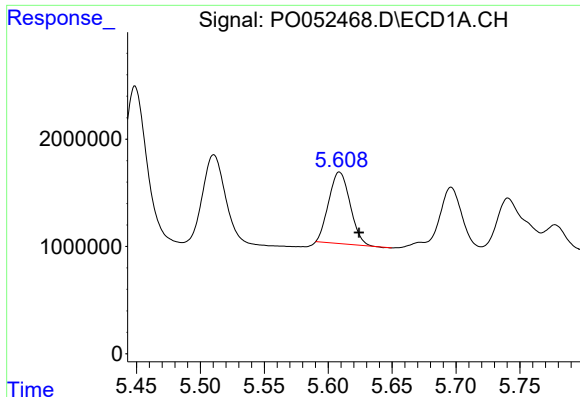
#18 AR-1242-3

R.T.: 5.511 min
Delta R.T.: -0.015 min
Response: 5645185
Conc: 357.25 ng/ml



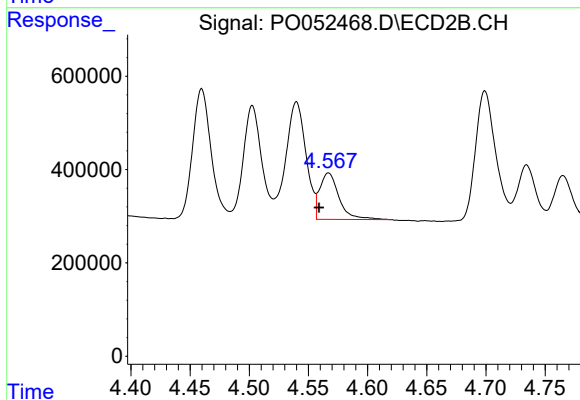
#18 AR-1242-3

R.T.: 4.460 min
Delta R.T.: -0.019 min
Response: 3030402
Conc: 635.04 ng/ml



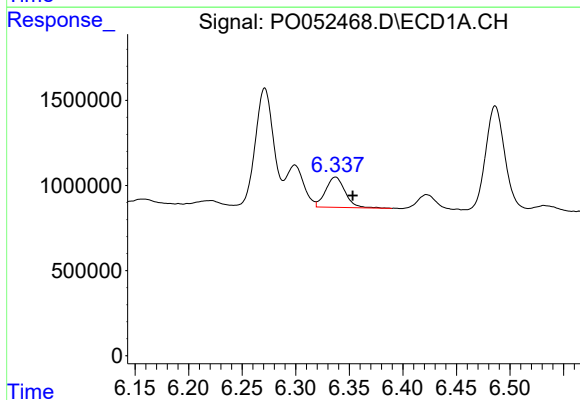
#19 AR-1242-4

R.T.: 5.609 min
Delta R.T.: -0.016 min
Response: 7737776
Conc: 573.63 ng/ml



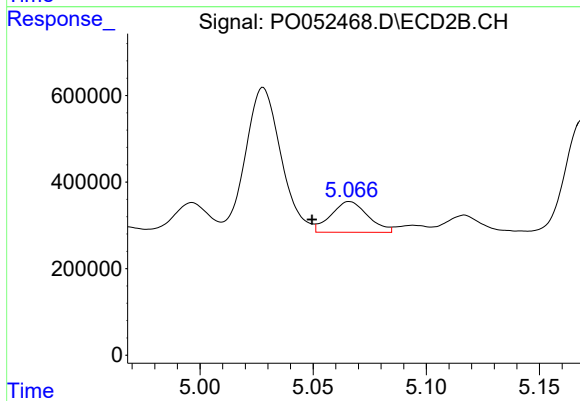
#19 AR-1242-4

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 1128448
Conc: 246.89 ng/ml



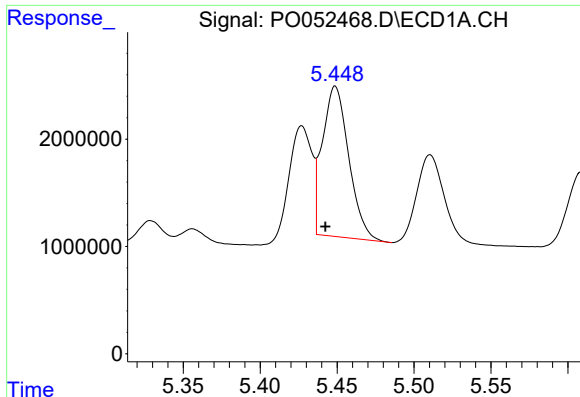
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.016 min
Response: 2247298
Conc: 159.38 ng/ml



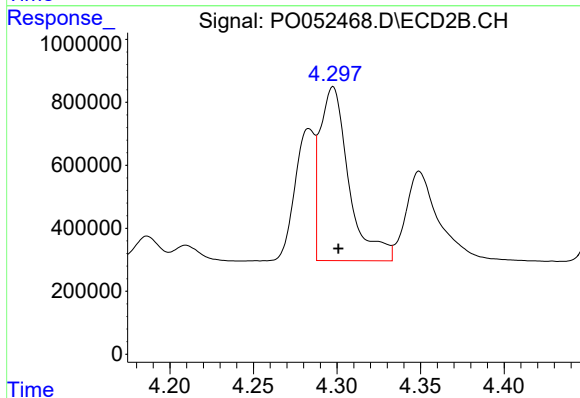
#20 AR-1242-5

R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 808927
Conc: 126.70 ng/ml



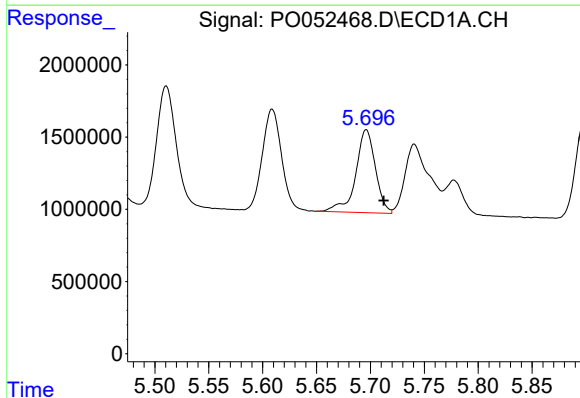
#21 AR-1248-1

R.T.: 5.449 min
Delta R.T.: 0.006 min
Response: 16750003
Conc: 1264.22 ng/ml



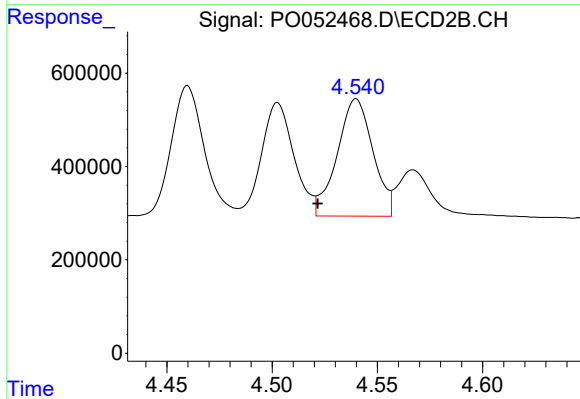
#21 AR-1248-1

R.T.: 4.298 min
Delta R.T.: -0.003 min
Response: 6652122
Conc: 1480.68 ng/ml



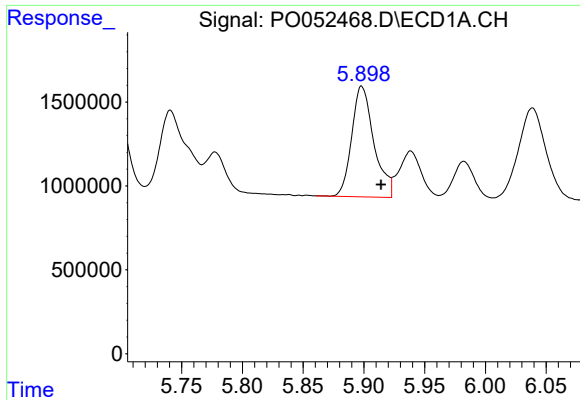
#22 AR-1248-2

R.T.: 5.696 min
Delta R.T.: -0.016 min
Response: 7316934
Conc: 391.68 ng/ml



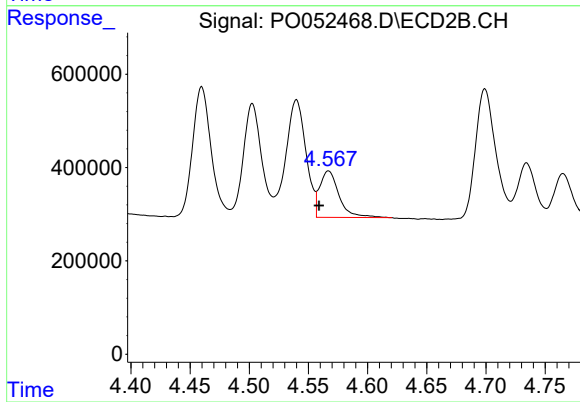
#22 AR-1248-2

R.T.: 4.540 min
Delta R.T.: 0.018 min
Response: 2982372
Conc: 455.67 ng/ml



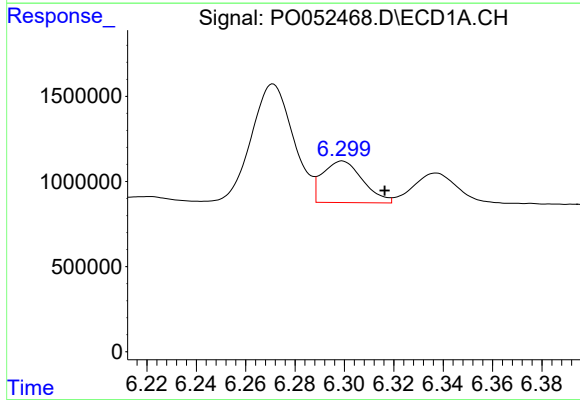
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 8380826
Conc: 397.31 ng/ml



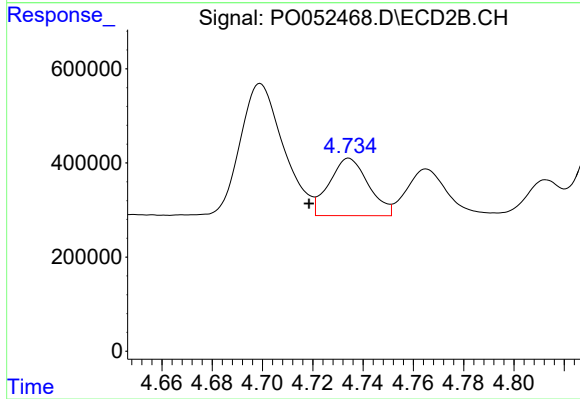
#23 AR-1248-3

R.T.: 4.567 min
Delta R.T.: 0.008 min
Response: 1128448
Conc: 173.69 ng/ml



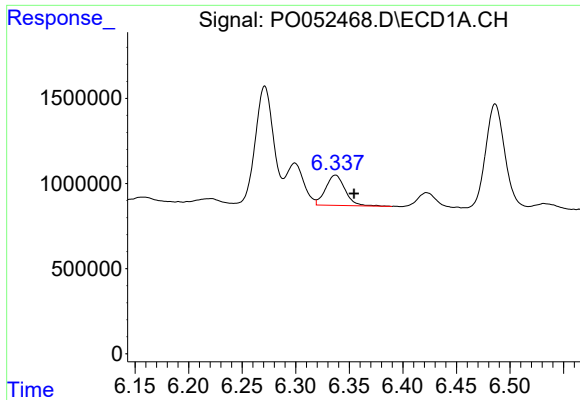
#24 AR-1248-4

R.T.: 6.299 min
Delta R.T.: -0.017 min
Response: 2754220
Conc: 119.96 ng/ml



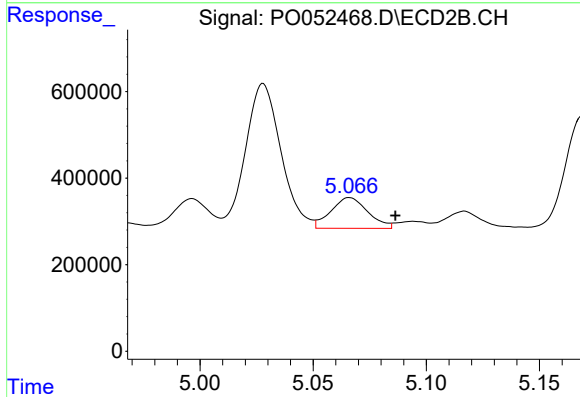
#24 AR-1248-4

R.T.: 4.734 min
Delta R.T.: 0.016 min
Response: 1319708
Conc: 159.91 ng/ml



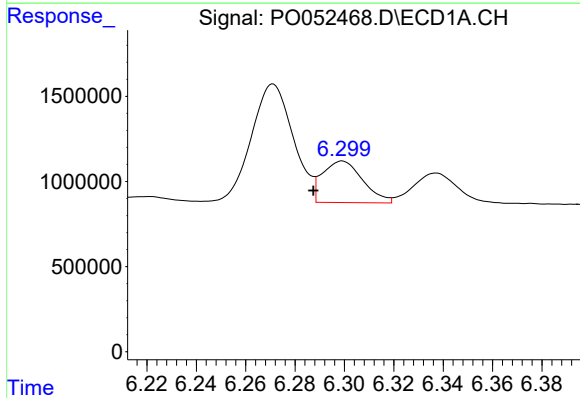
#25 AR-1248-5

R.T.: 6.337 min
Delta R.T.: -0.017 min
Response: 2247298
Conc: 101.26 ng/ml



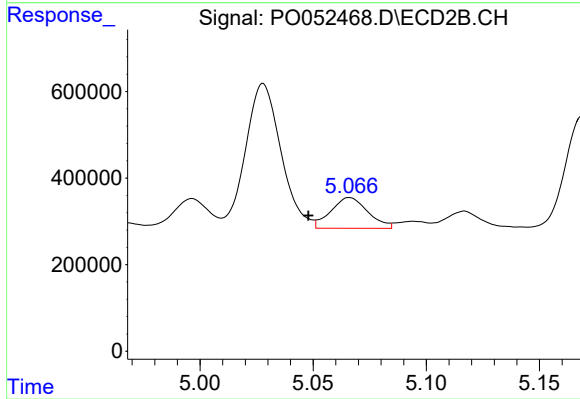
#25 AR-1248-5

R.T.: 5.066 min
Delta R.T.: -0.020 min
Response: 808927
Conc: 99.65 ng/ml



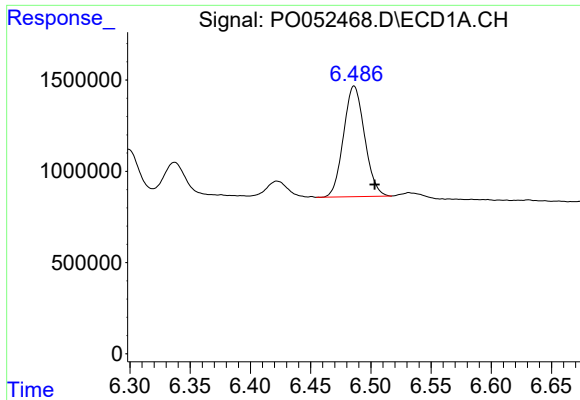
#26 AR-1254-1

R.T.: 6.299 min
Delta R.T.: 0.012 min
Response: 2754220
Conc: 106.59 ng/ml



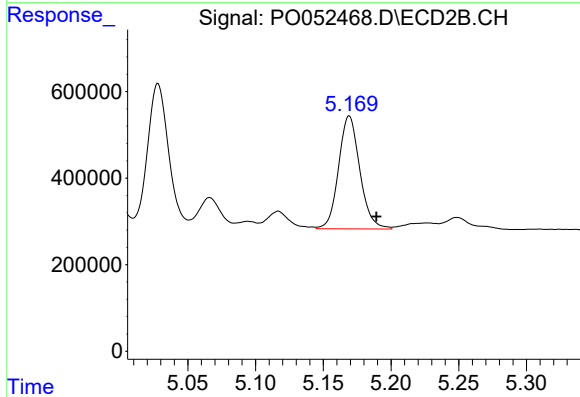
#26 AR-1254-1

R.T.: 5.066 min
Delta R.T.: 0.018 min
Response: 808927
Conc: 57.96 ng/ml



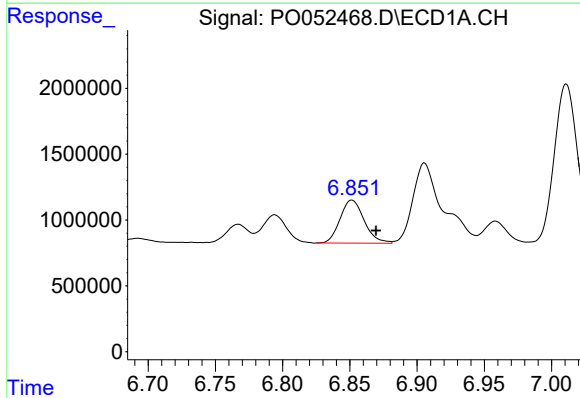
#27 AR-1254-2

R.T.: 6.486 min
Delta R.T.: -0.017 min
Response: 7393016
Conc: 185.31 ng/ml



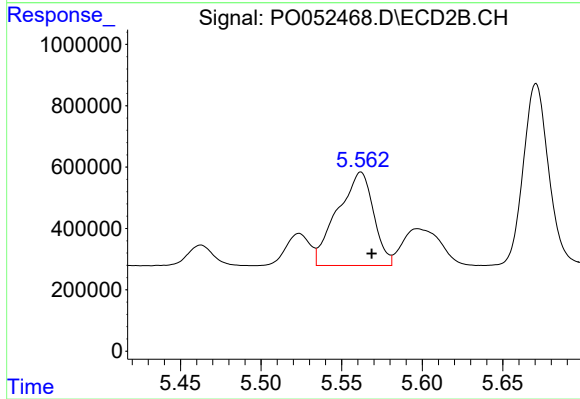
#27 AR-1254-2

R.T.: 5.169 min
Delta R.T.: -0.020 min
Response: 2853470
Conc: 226.85 ng/ml



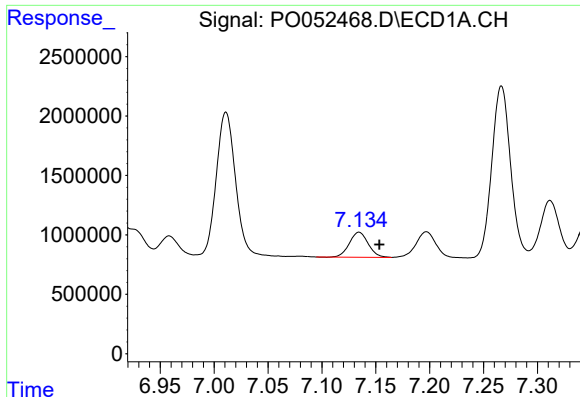
#28 AR-1254-3

R.T.: 6.851 min
Delta R.T.: -0.018 min
Response: 4081833
Conc: 97.25 ng/ml



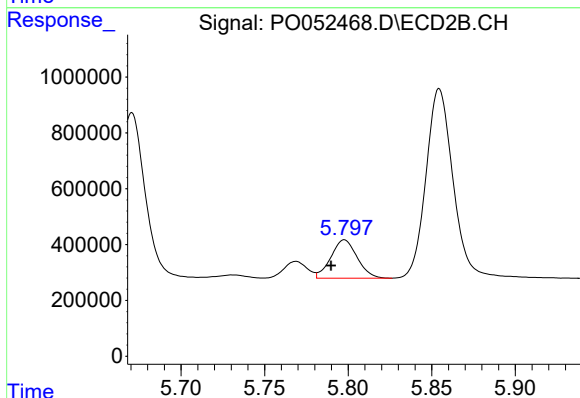
#28 AR-1254-3

R.T.: 5.562 min
Delta R.T.: -0.007 min
Response: 4744550
Conc: 241.98 ng/ml



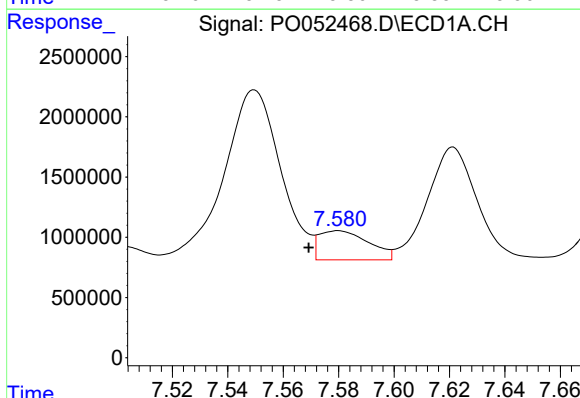
#29 AR-1254-4

R.T.: 7.135 min
Delta R.T.: -0.019 min
Response: 2582300
Conc: 90.18 ng/ml



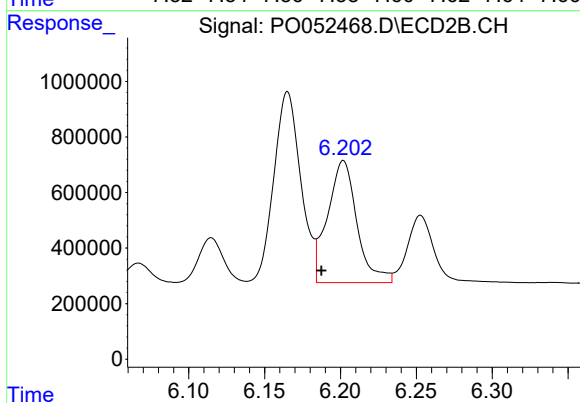
#29 AR-1254-4

R.T.: 5.798 min
Delta R.T.: 0.008 min
Response: 1513259
Conc: 133.66 ng/ml



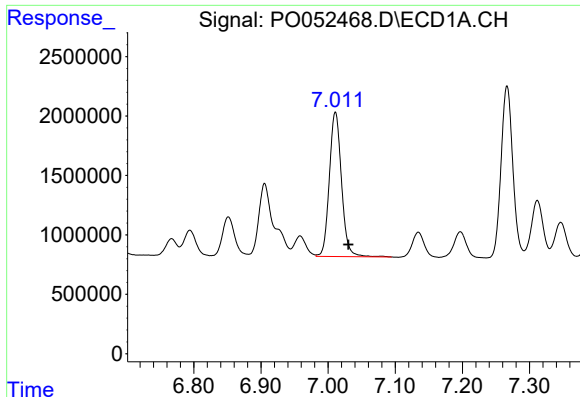
#30 AR-1254-5

R.T.: 7.580 min
Delta R.T.: 0.011 min
Response: 3005667
Conc: 102.07 ng/ml



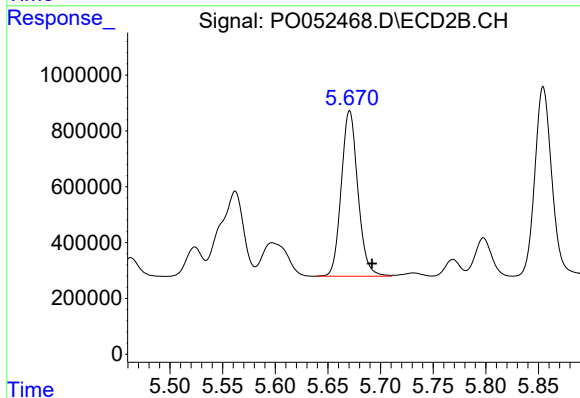
#30 AR-1254-5

R.T.: 6.202 min
Delta R.T.: 0.014 min
Response: 5925444
Conc: 351.59 ng/ml



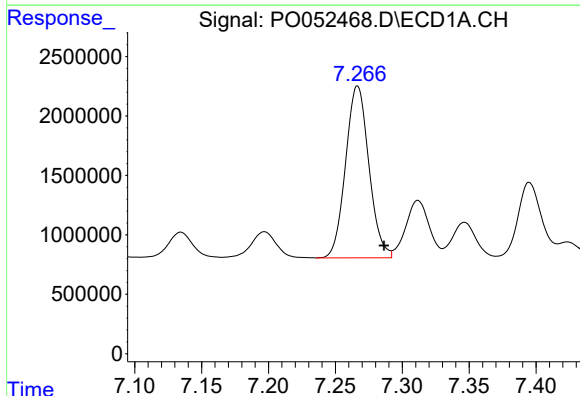
#31 AR-1260-1

R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 15293216
Conc: 518.13 ng/ml



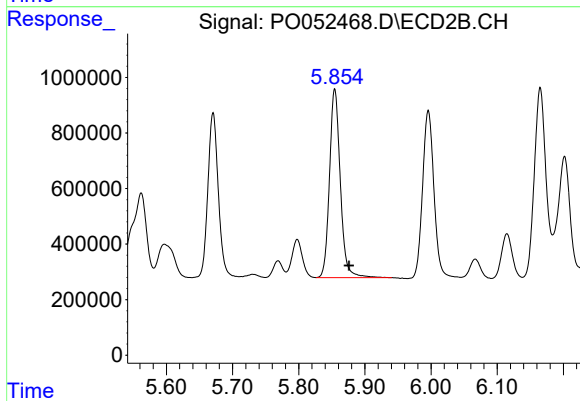
#31 AR-1260-1

R.T.: 5.671 min
Delta R.T.: -0.021 min
Response: 6524496
Conc: 466.64 ng/ml



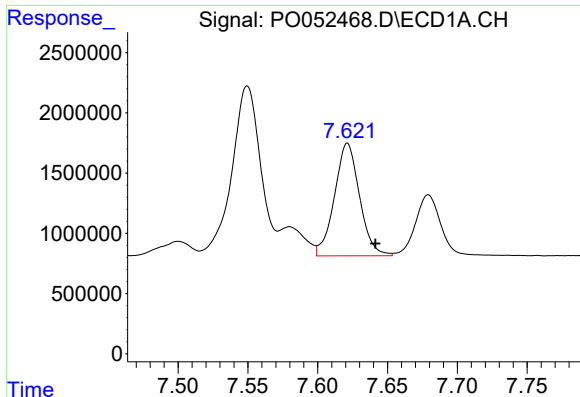
#32 AR-1260-2

R.T.: 7.267 min
Delta R.T.: -0.020 min
Response: 17560304
Conc: 498.48 ng/ml



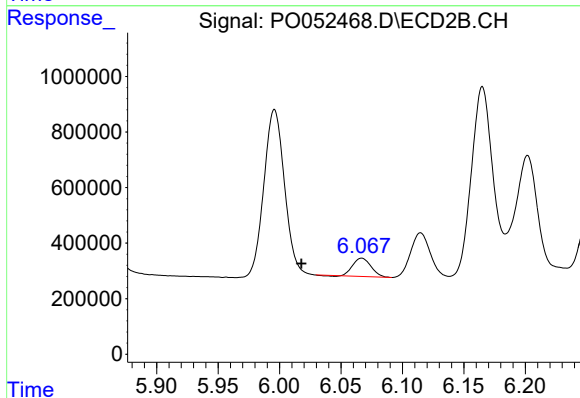
#32 AR-1260-2

R.T.: 5.855 min
Delta R.T.: -0.022 min
Response: 7718119
Conc: 462.29 ng/ml



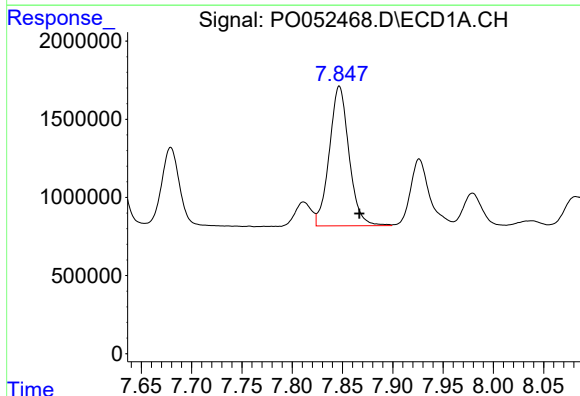
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 11686575
Conc: 483.17 ng/ml



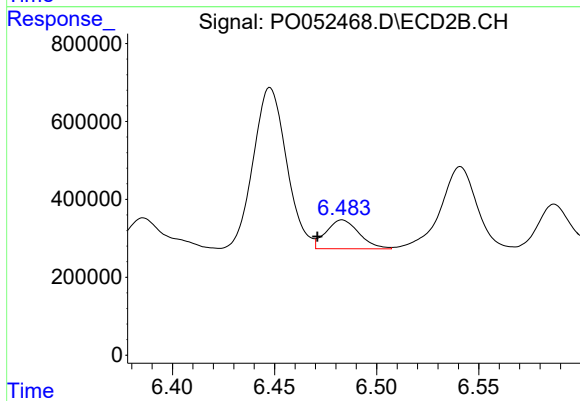
#33 AR-1260-3

R.T.: 6.067 min
Delta R.T.: 0.049 min
Response: 678471
Conc: 42.84 ng/ml



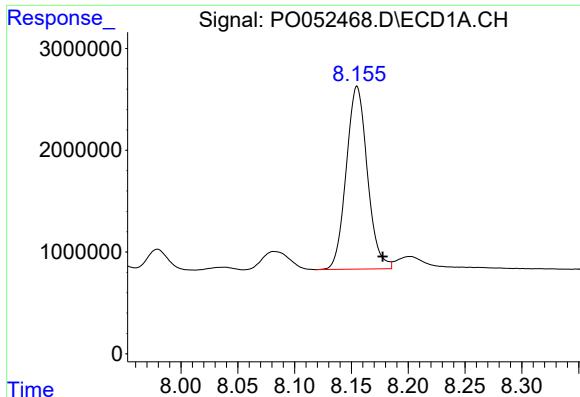
#34 AR-1260-4

R.T.: 7.847 min
Delta R.T.: -0.020 min
Response: 12178774
Conc: 497.74 ng/ml



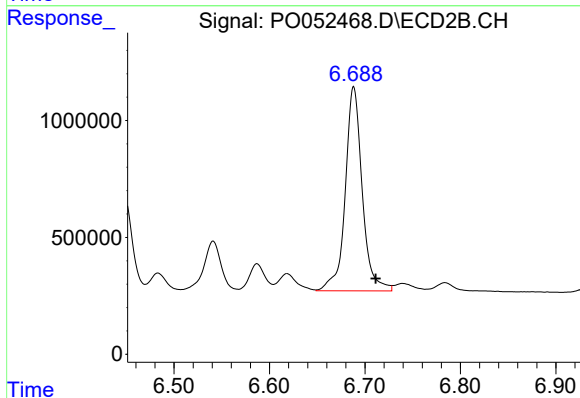
#34 AR-1260-4

R.T.: 6.483 min
Delta R.T.: 0.012 min
Response: 831379
Conc: 79.65 ng/ml



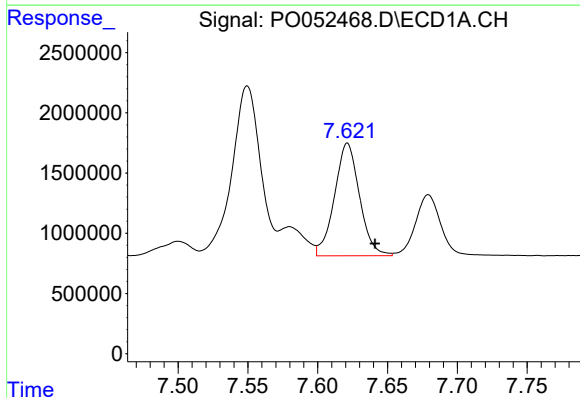
#35 AR-1260-5

R.T.: 8.155 min
Delta R.T.: -0.023 min
Response: 23237170
Conc: 472.93 ng/ml



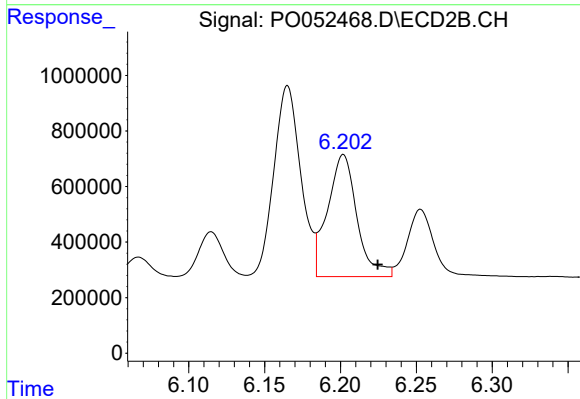
#35 AR-1260-5

R.T.: 6.688 min
Delta R.T.: -0.023 min
Response: 10760716
Conc: 445.03 ng/ml



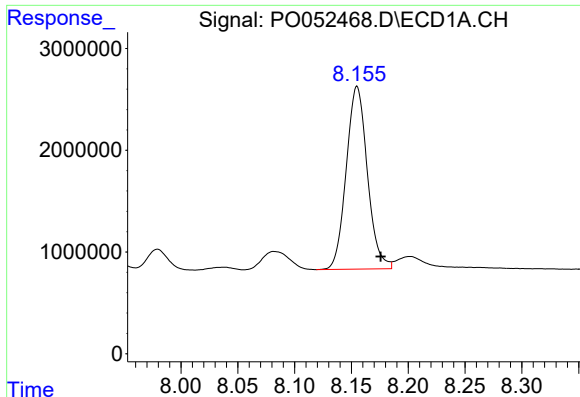
#36 AR-1262-1

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 11686575
Conc: 287.00 ng/ml



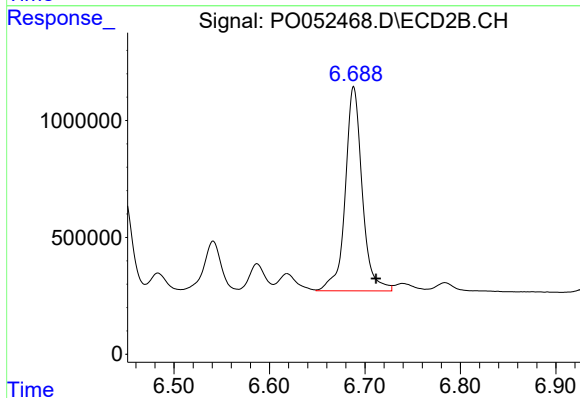
#36 AR-1262-1

R.T.: 6.202 min
Delta R.T.: -0.023 min
Response: 5925444
Conc: 323.70 ng/ml



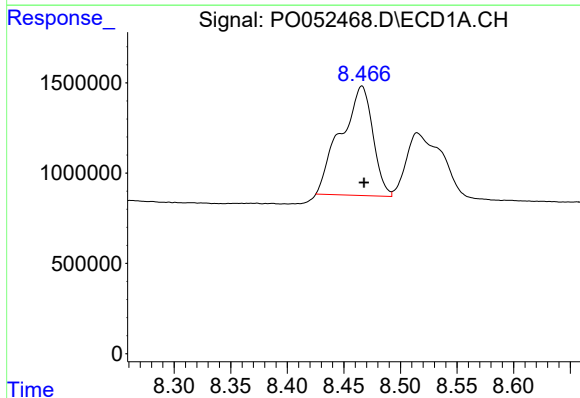
#37 AR-1262-2

R.T.: 8.155 min
Delta R.T.: -0.021 min
Response: 23237170
Conc: 358.23 ng/ml



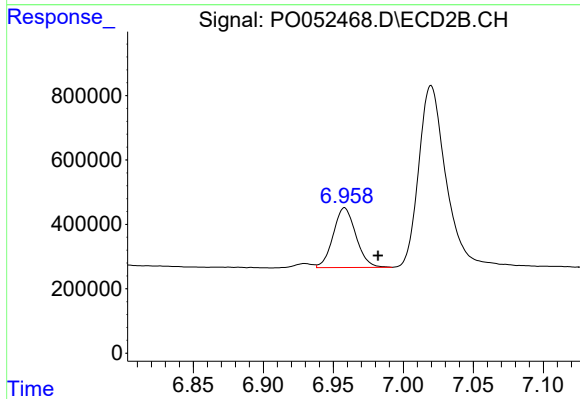
#37 AR-1262-2

R.T.: 6.688 min
Delta R.T.: -0.023 min
Response: 10760716
Conc: 372.09 ng/ml



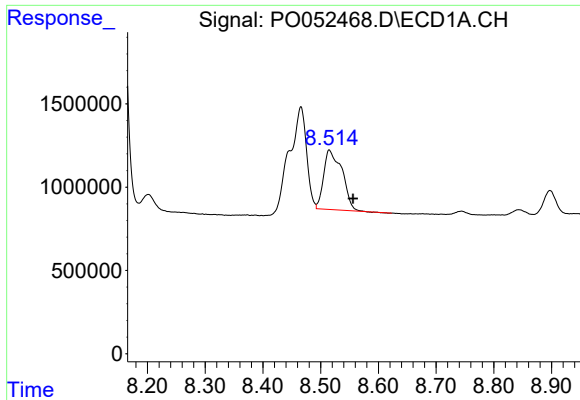
#38 AR-1262-3

R.T.: 8.466 min
Delta R.T.: -0.002 min
Response: 11907211
Conc: 287.43 ng/ml



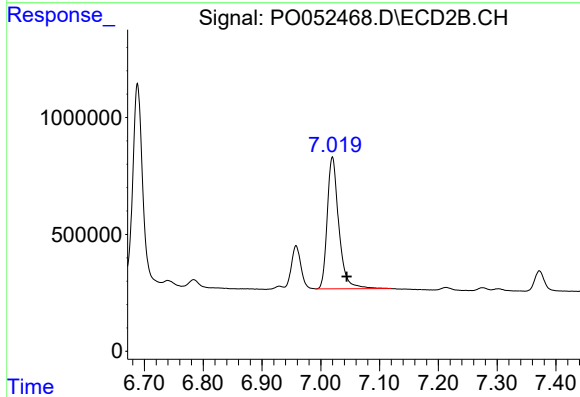
#38 AR-1262-3

R.T.: 6.958 min
Delta R.T.: -0.024 min
Response: 2086447
Conc: 177.40 ng/ml



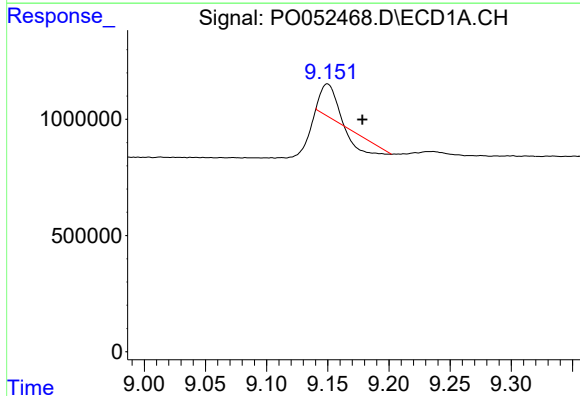
#39 AR-1262-4

R.T.: 8.515 min
Delta R.T.: -0.041 min
Response: 7937594
Conc: 238.92 ng/ml



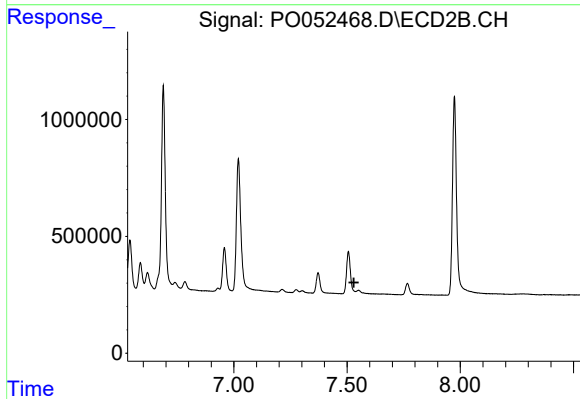
#39 AR-1262-4

R.T.: 7.020 min
Delta R.T.: -0.024 min
Response: 7754799
Conc: 370.53 ng/ml



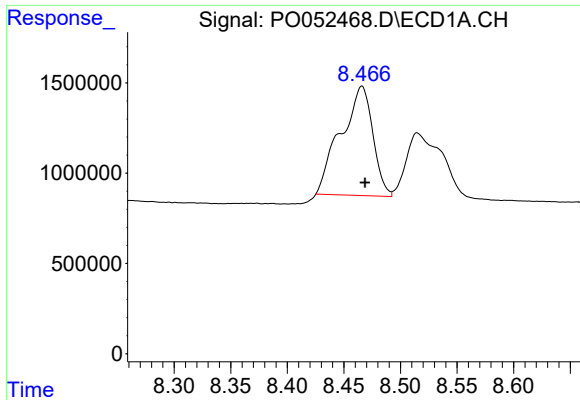
#40 AR-1262-5

R.T.: 9.150 min
Delta R.T.: -0.028 min
Response: 346363
Conc: 16.52 ng/ml



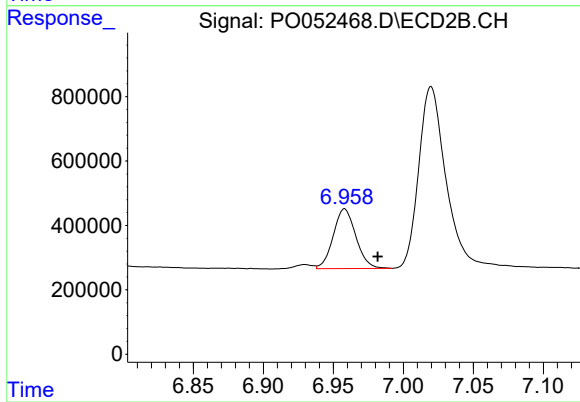
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.



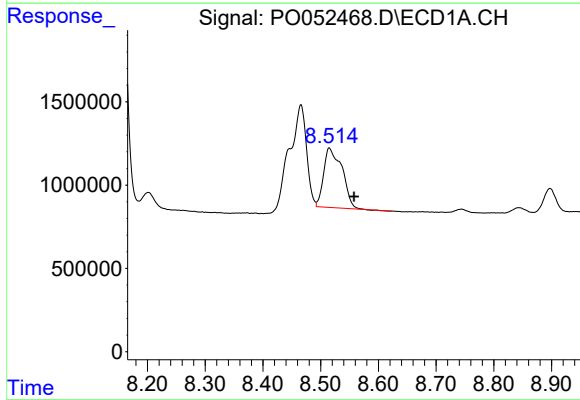
#41 AR-1268-1

R.T.: 8.466 min
Delta R.T.: -0.003 min
Response: 11907211
Conc: 127.68 ng/ml



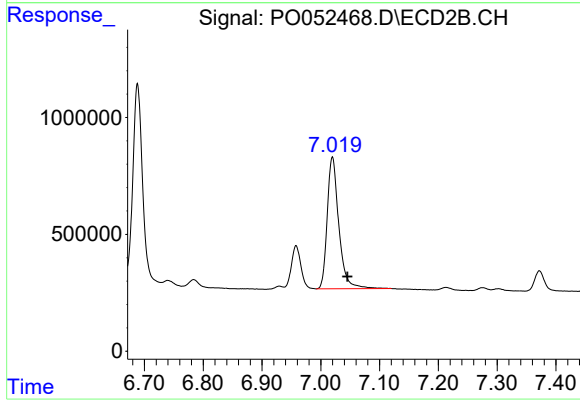
#41 AR-1268-1

R.T.: 6.958 min
Delta R.T.: -0.024 min
Response: 2086447
Conc: 52.80 ng/ml



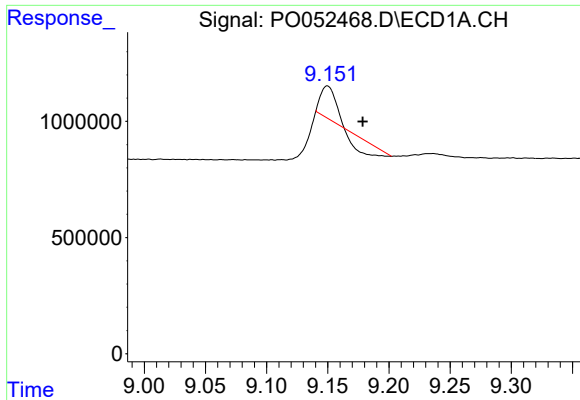
#42 AR-1268-2

R.T.: 8.515 min
Delta R.T.: -0.043 min
Response: 7937594
Conc: 96.23 ng/ml



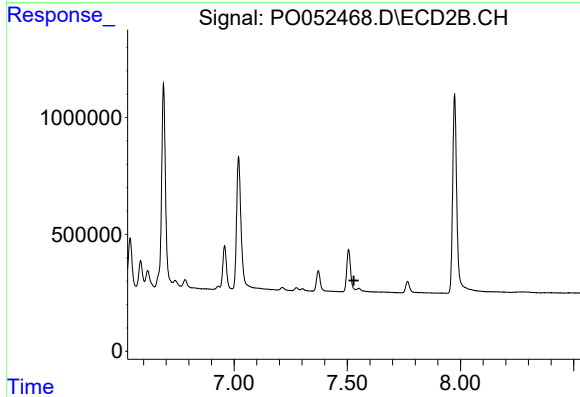
#42 AR-1268-2

R.T.: 7.020 min
Delta R.T.: -0.025 min
Response: 7754799
Conc: 206.81 ng/ml



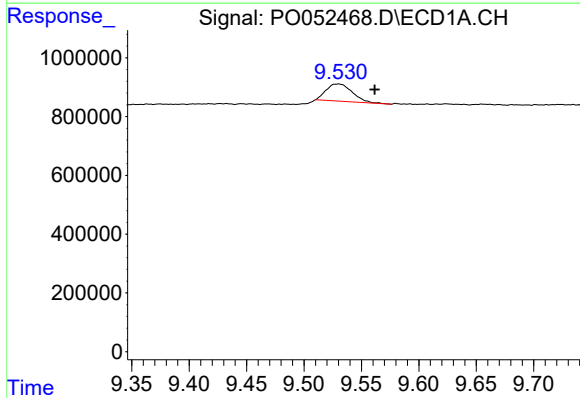
#44 AR-1268-4

R.T.: 9.150 min
Delta R.T.: -0.029 min
Response: 346363
Conc: 13.31 ng/ml



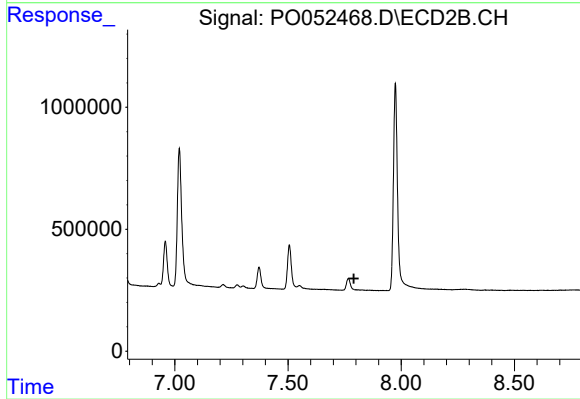
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.529 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.530 min
Delta R.T.: -0.032 min
Response: 925460
Conc: 4.51 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.791 min
Response: 0
Conc: N.D.