

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041319\
 Data File : P0055283.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2019 12:34
 Operator : SM/SJ
 Sample : K2381-03RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 00:42:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.295	3.608	104253	102116	3.004	3.200
2)	SA Decachlor...	9.909	8.571	108480	97912	2.201	3.074 #
Target Compounds							
3)	L1 AR-1016-1	5.481	4.729	41125	21543	22.855	13.623 #
4)	L1 AR-1016-2	5.481	4.729	41125	21543	16.558	10.054 #
5)	L1 AR-1016-3	5.542	4.924	72390	55985	46.013	46.337
6)	L1 AR-1016-4	5.663	4.924	39317	55985	30.172	55.402 #
7)	L1 AR-1016-5	5.934	5.156	46366	19161	34.750	14.701 #
8)	L2 AR-1221-1	4.543	3.845	23281	131544	53.327	338.339 #
9)	L2 AR-1221-2	4.563	3.907	33457	89069	98.658	297.104 #
10)	L2 AR-1221-3	4.696	4.011	43020	34987	41.414	37.956
11)	L3 AR-1232-1	4.696	4.011	43020	34987	49.967	46.656
12)	L3 AR-1232-2	5.202	4.729	71660	21543	146.504	25.018 #
13)	L3 AR-1232-3	5.481	4.924	41125	55985	42.081	115.538 #
14)	L3 AR-1232-4	5.663	4.983	39317	39333	76.812	89.515
15)	L3 AR-1232-5	5.734	5.156	31518	19161	75.766	39.398 #
16)	L4 AR-1242-1	5.481	4.729	41125	21543	29.602	17.547 #
17)	L4 AR-1242-2	5.481	4.729	41125	21543	21.493	12.999 #
18)	L4 AR-1242-3	5.542	4.924	72390	55985	58.405	59.098
19)	L4 AR-1242-4	5.663	4.983	39317	39333	38.563	41.154
20)	L4 AR-1242-5	6.367	5.480	32140	23827	26.625	19.373 #
21)	L5 AR-1248-1	5.481	4.729	41125	21543	41.139	24.543 #
22)	L5 AR-1248-2	5.734	4.924	31518	55985	21.702	46.325 #
23)	L5 AR-1248-3	5.934	4.983	46366	39333	29.030	31.522
24)	L5 AR-1248-4	6.334	5.156	36160	19161	19.249	12.582 #
25)	L5 AR-1248-5	6.367	5.480	32140	23827	17.927	15.982
26)	L6 AR-1254-1	6.304	5.480	18043	23827	9.951	10.903
27)	L6 AR-1254-2	6.523	5.625	66432	38563	23.271	19.889
28)	L6 AR-1254-3	6.897	6.042	204784	99858	65.120	31.150 #
29)	L6 AR-1254-4	7.177	6.284	129218	34154	52.820	17.444 #
30)	L6 AR-1254-5	7.589	6.706	251866	138570	93.969	48.203 #
31)	L7 AR-1260-1	7.049	6.156	122140	118374	48.610	51.510
32)	L7 AR-1260-2	7.307	6.337	225778	327792	72.749	119.078 #
33)	L7 AR-1260-3	7.664	6.496	205633	186225	83.783	72.239
34)	L7 AR-1260-4	7.889	7.002	281714	292535	101.848	137.459 #
35)	L7 AR-1260-5	8.198	7.204	370073	928660	66.697	193.903 #
36)	L8 AR-1262-1	7.664	6.706	205633	138570	61.713	46.579
37)	L8 AR-1262-2	8.198	7.204	370073	928660	62.466	189.478 #
38)	L8 AR-1262-3	8.510	7.487	4760127	93626	1149.013	45.594 #
39)	L8 AR-1262-4	0.000	7.597	0	15631	N.D.	4.315 #
40)	L8 AR-1262-5	9.204	8.040	77352	118644	35.381	73.515 #
41)	L9 AR-1268-1	8.510	7.487	4760127	93626	668.793	16.559 #

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Integration File signal 1: autoint1.e
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 Quant Time: Apr 15 00:42:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
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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

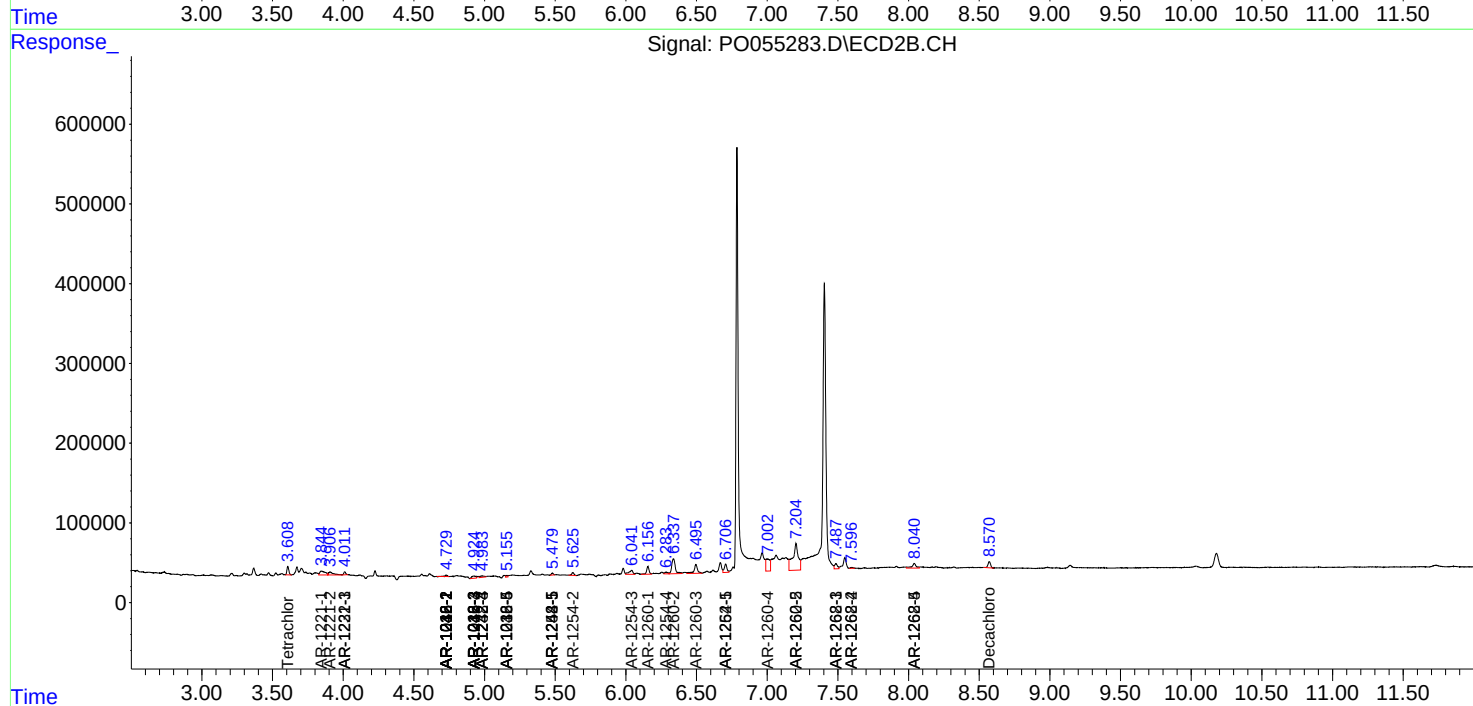
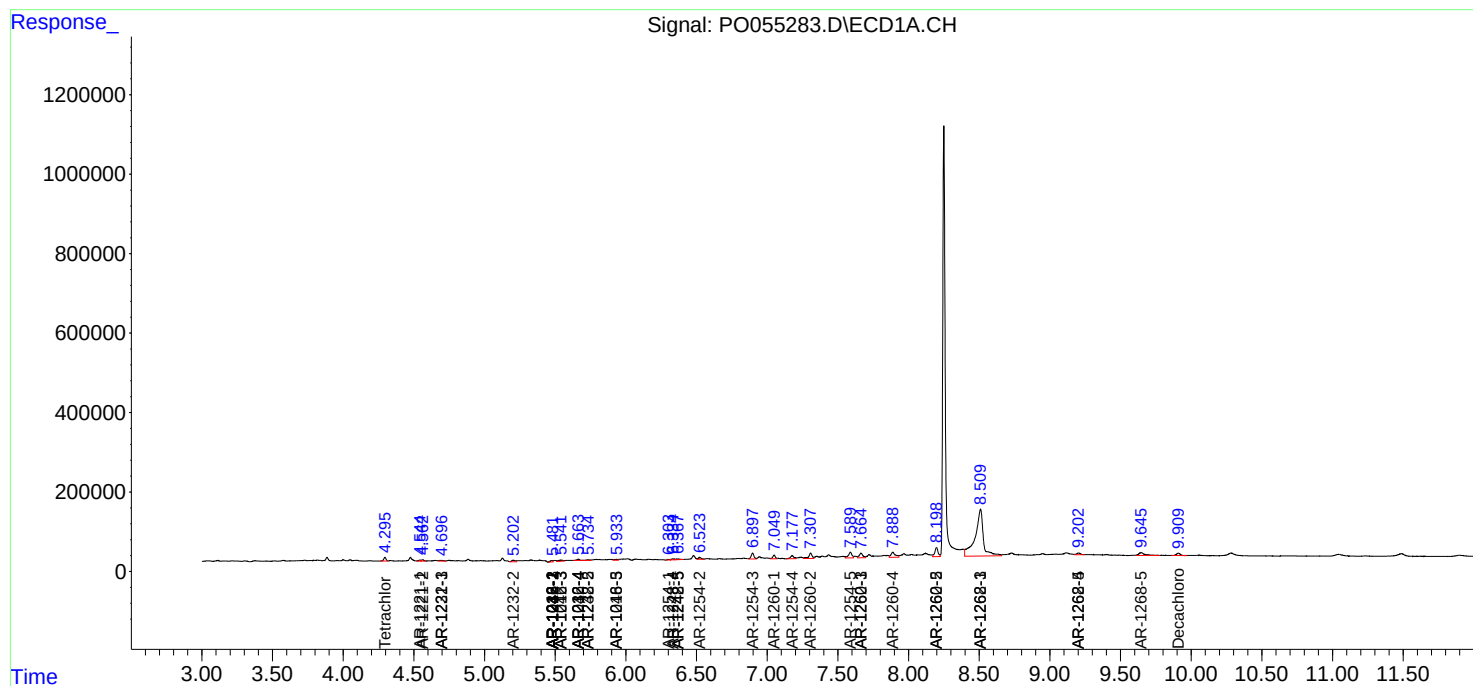
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	0.000	7.597	0	15631	N.D.	3.022 #
44) L9	AR-1268-4	9.204	8.040	77352	118644	32.422	63.999 #
45) L9	AR-1268-5	9.645	0.000	210036	0	12.749	N.D. #

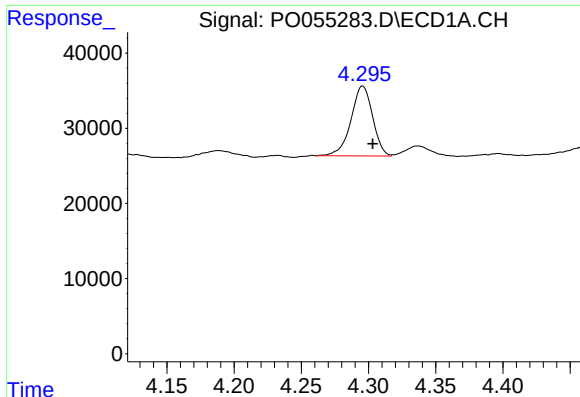
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041319\
Data File : P0055283.D
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Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

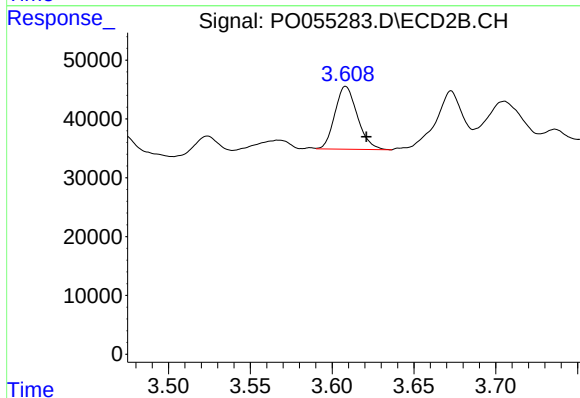
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





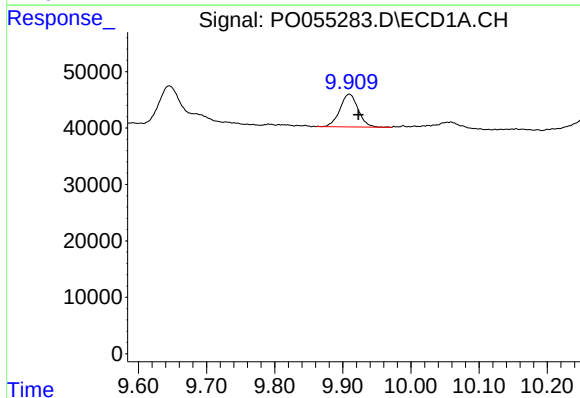
#1 Tetrachloro-m-xylene

R.T.: 4.295 min
Delta R.T.: -0.008 min
Response: 104253
Conc: 3.00 ng/ml



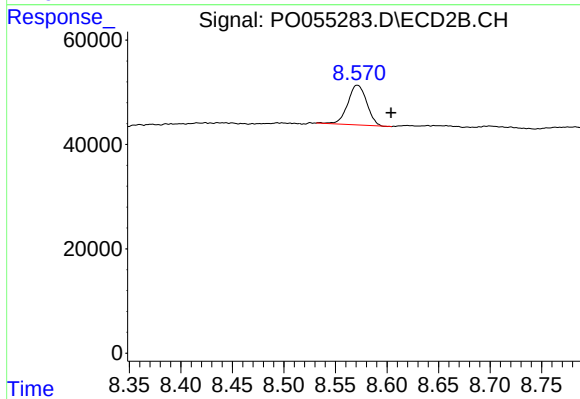
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: -0.013 min
Response: 102116
Conc: 3.20 ng/ml



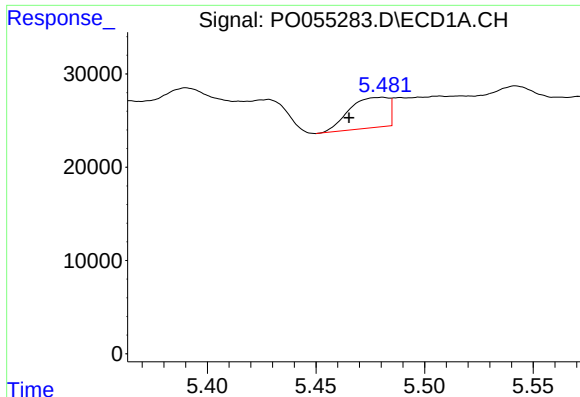
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.014 min
Response: 108480
Conc: 2.20 ng/ml



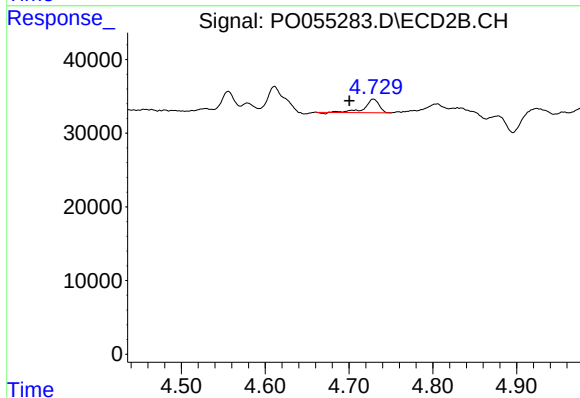
#2 Decachlorobiphenyl

R.T.: 8.571 min
Delta R.T.: -0.033 min
Response: 97912
Conc: 3.07 ng/ml



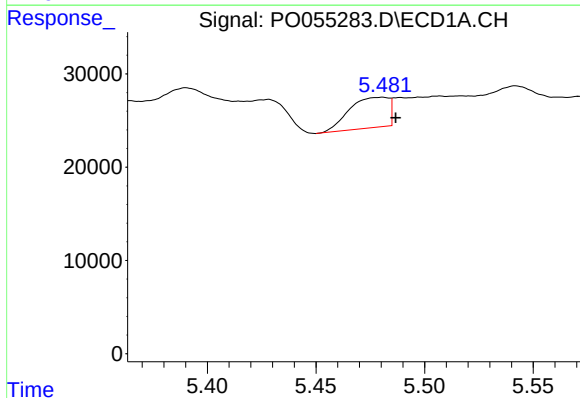
#3 AR-1016-1

R.T.: 5.481 min
Delta R.T.: 0.015 min
Response: 41125
Conc: 22.85 ng/ml



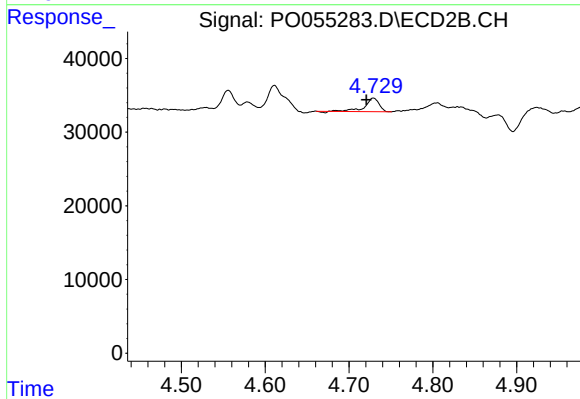
#3 AR-1016-1

R.T.: 4.729 min
Delta R.T.: 0.028 min
Response: 21543
Conc: 13.62 ng/ml



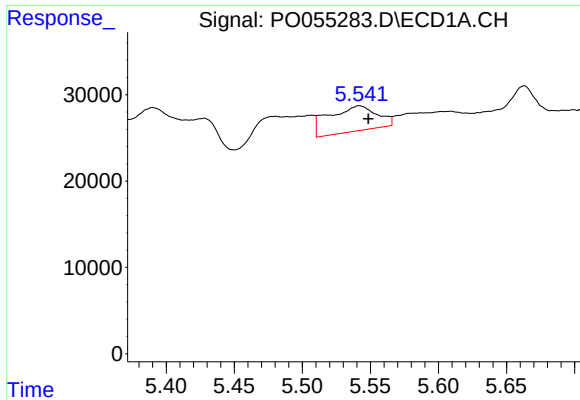
#4 AR-1016-2

R.T.: 5.481 min
Delta R.T.: -0.006 min
Response: 41125
Conc: 16.56 ng/ml



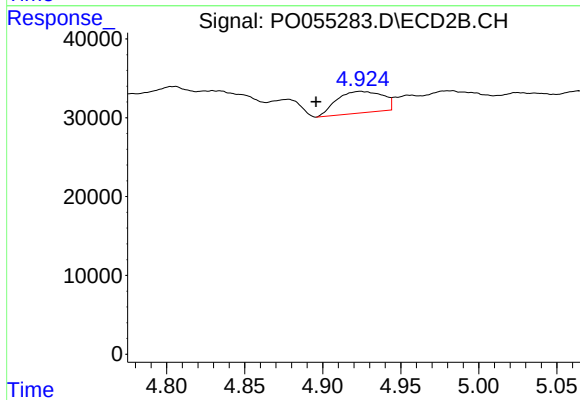
#4 AR-1016-2

R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: 21543
Conc: 10.05 ng/ml



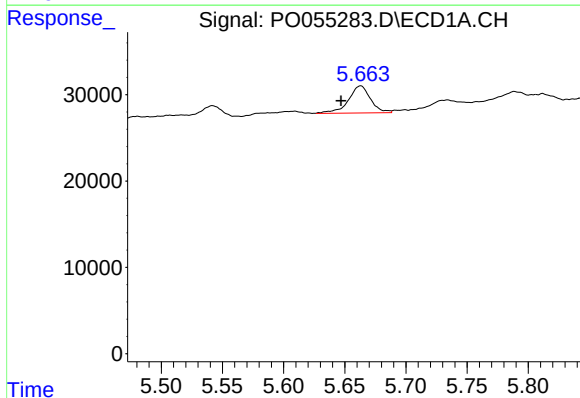
#5 AR-1016-3

R.T.: 5.542 min
Delta R.T.: -0.007 min
Response: 72390
Conc: 46.01 ng/ml



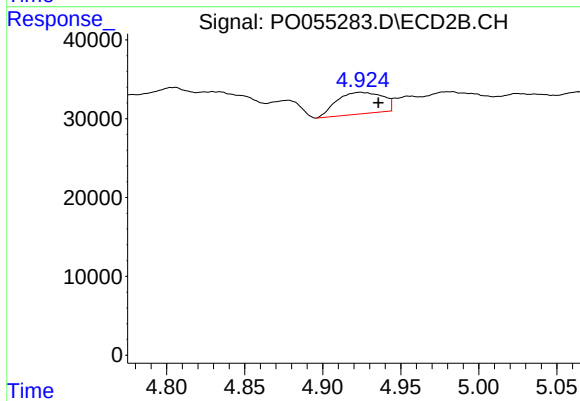
#5 AR-1016-3

R.T.: 4.924 min
Delta R.T.: 0.028 min
Response: 55985
Conc: 46.34 ng/ml



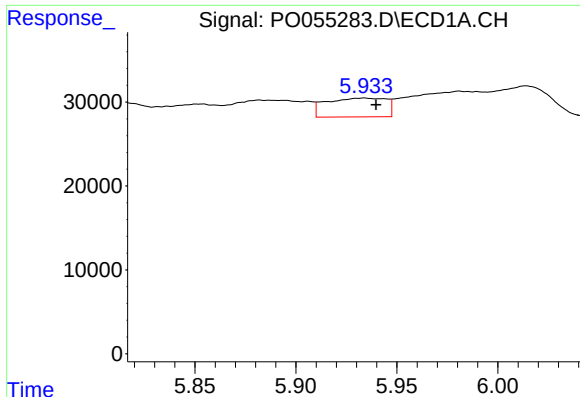
#6 AR-1016-4

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 39317
Conc: 30.17 ng/ml



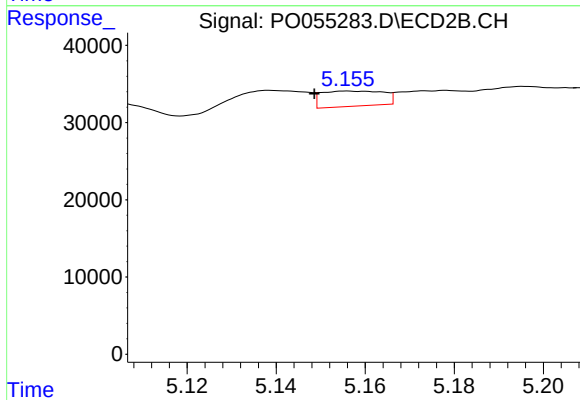
#6 AR-1016-4

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 55985
Conc: 55.40 ng/ml



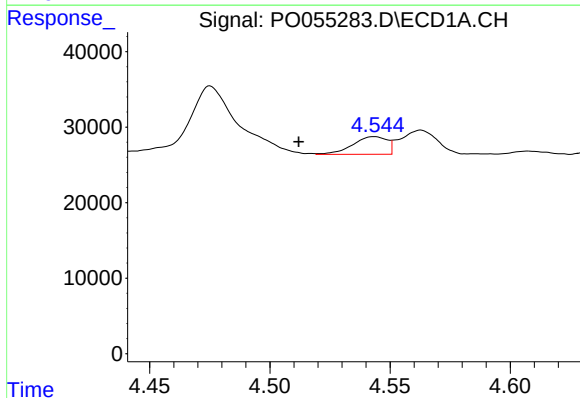
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: -0.006 min
Response: 46366
Conc: 34.75 ng/ml



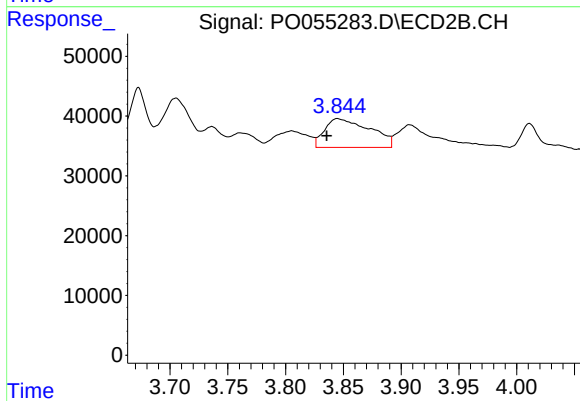
#7 AR-1016-5

R.T.: 5.156 min
Delta R.T.: 0.008 min
Response: 19161
Conc: 14.70 ng/ml



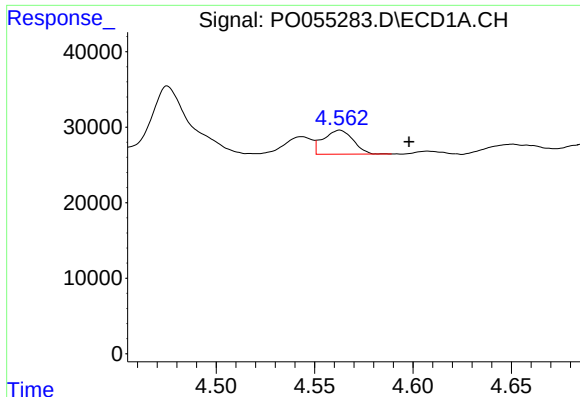
#8 AR-1221-1

R.T.: 4.543 min
Delta R.T.: 0.031 min
Response: 23281
Conc: 53.33 ng/ml



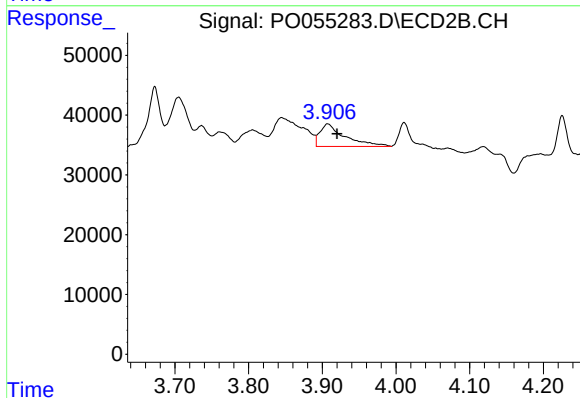
#8 AR-1221-1

R.T.: 3.845 min
Delta R.T.: 0.009 min
Response: 131544
Conc: 338.34 ng/ml



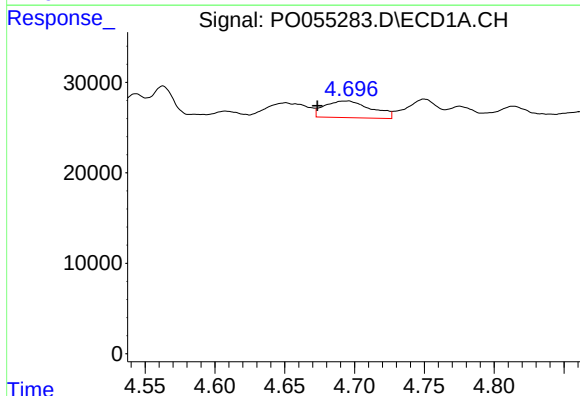
#9 AR-1221-2

R.T.: 4.563 min
Delta R.T.: -0.035 min
Response: 33457
Conc: 98.66 ng/ml



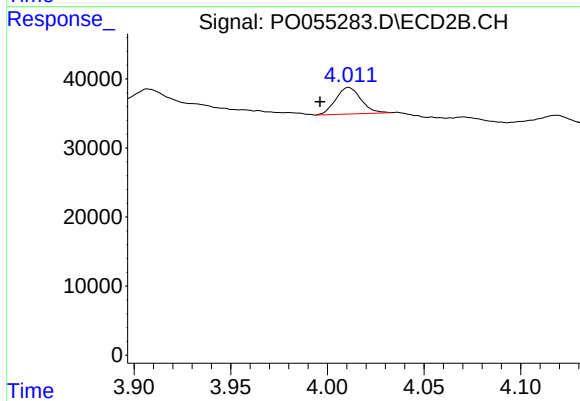
#9 AR-1221-2

R.T.: 3.907 min
Delta R.T.: -0.013 min
Response: 89069
Conc: 297.10 ng/ml



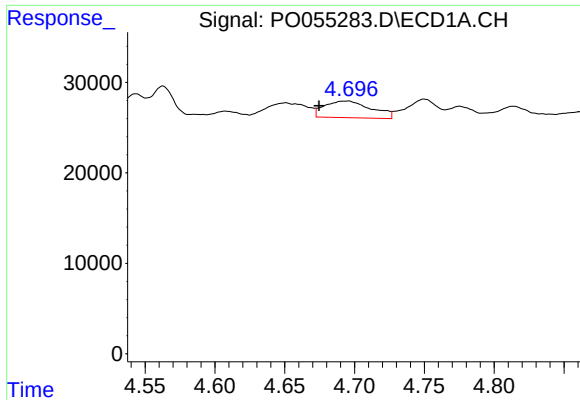
#10 AR-1221-3

R.T.: 4.696 min
Delta R.T.: 0.022 min
Response: 43020
Conc: 41.41 ng/ml



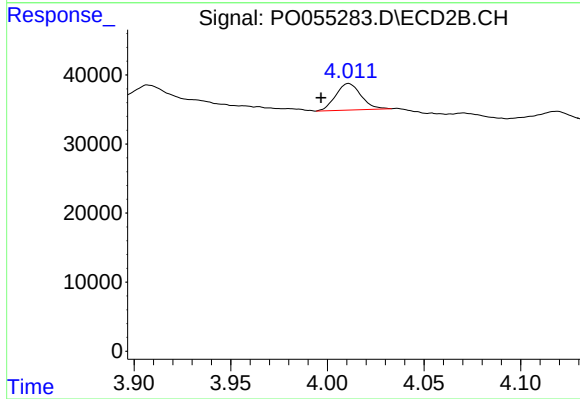
#10 AR-1221-3

R.T.: 4.011 min
Delta R.T.: 0.015 min
Response: 34987
Conc: 37.96 ng/ml



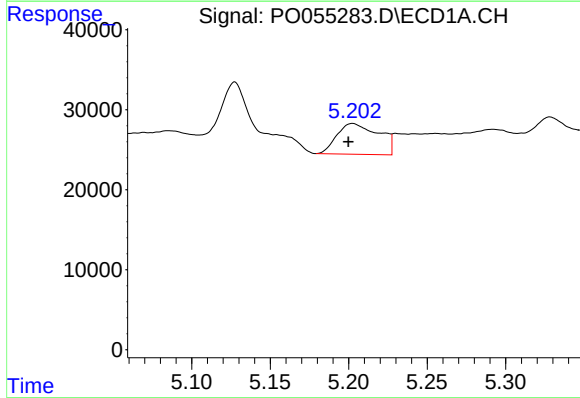
#11 AR-1232-1

R.T.: 4.696 min
Delta R.T.: 0.021 min
Response: 43020
Conc: 49.97 ng/ml



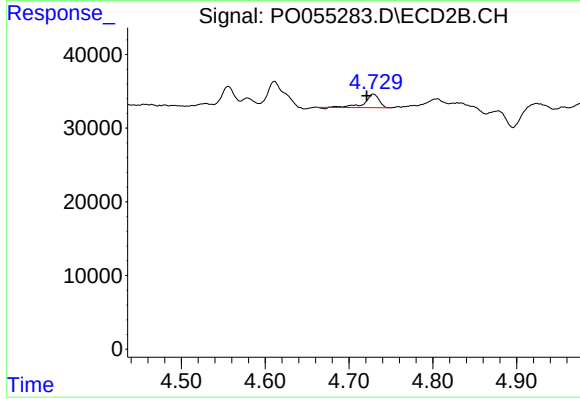
#11 AR-1232-1

R.T.: 4.011 min
Delta R.T.: 0.014 min
Response: 34987
Conc: 46.66 ng/ml



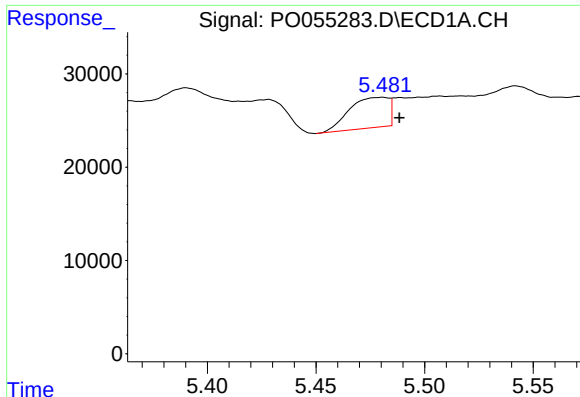
#12 AR-1232-2

R.T.: 5.202 min
Delta R.T.: 0.003 min
Response: 71660
Conc: 146.50 ng/ml



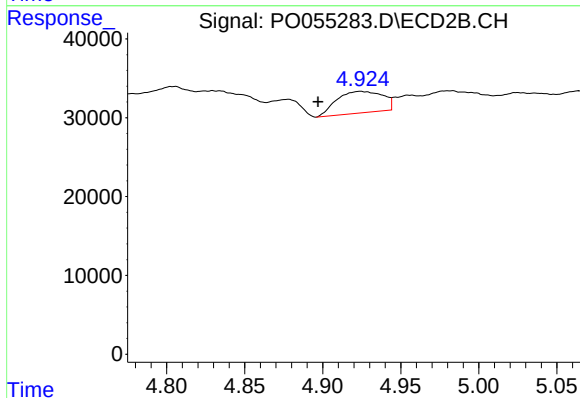
#12 AR-1232-2

R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: 21543
Conc: 25.02 ng/ml



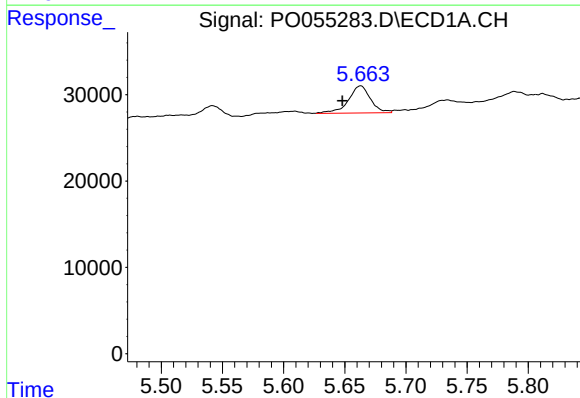
#13 AR-1232-3

R.T.: 5.481 min
Delta R.T.: -0.008 min
Response: 41125
Conc: 42.08 ng/ml



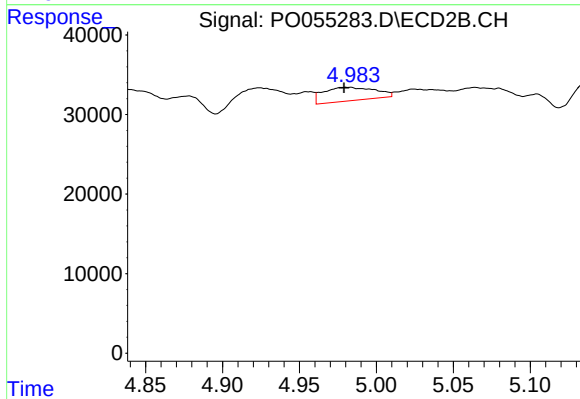
#13 AR-1232-3

R.T.: 4.924 min
Delta R.T.: 0.027 min
Response: 55985
Conc: 115.54 ng/ml



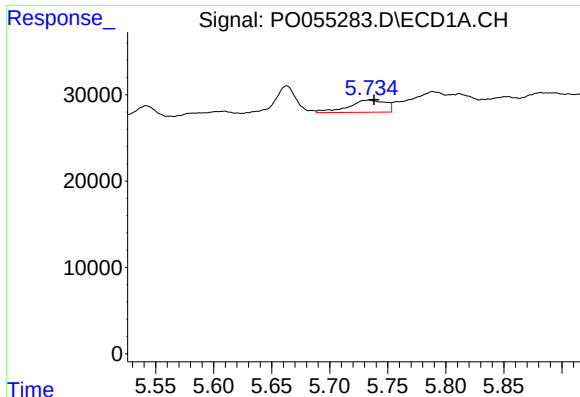
#14 AR-1232-4

R.T.: 5.663 min
Delta R.T.: 0.015 min
Response: 39317
Conc: 76.81 ng/ml



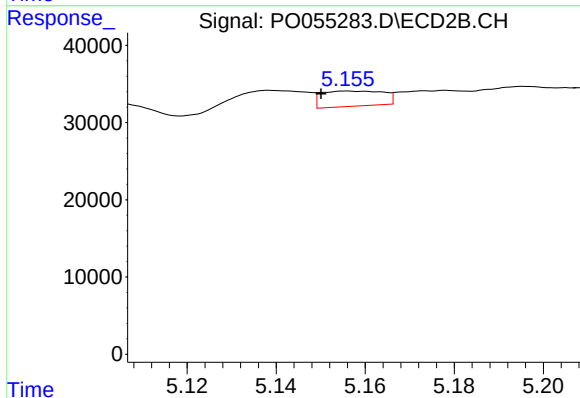
#14 AR-1232-4

R.T.: 4.983 min
Delta R.T.: 0.005 min
Response: 39333
Conc: 89.51 ng/ml



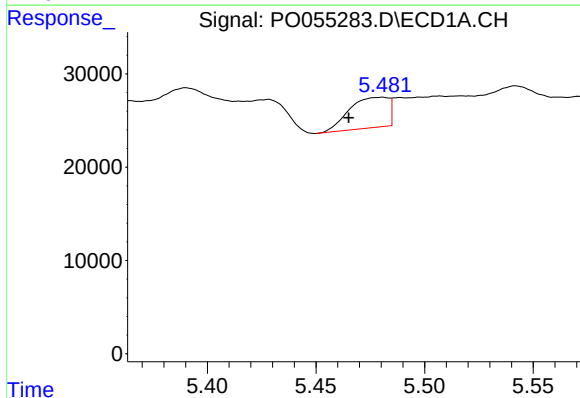
#15 AR-1232-5

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 31518
Conc: 75.77 ng/ml



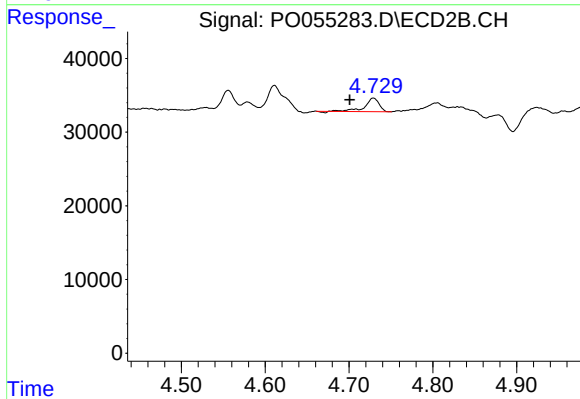
#15 AR-1232-5

R.T.: 5.156 min
Delta R.T.: 0.006 min
Response: 19161
Conc: 39.40 ng/ml



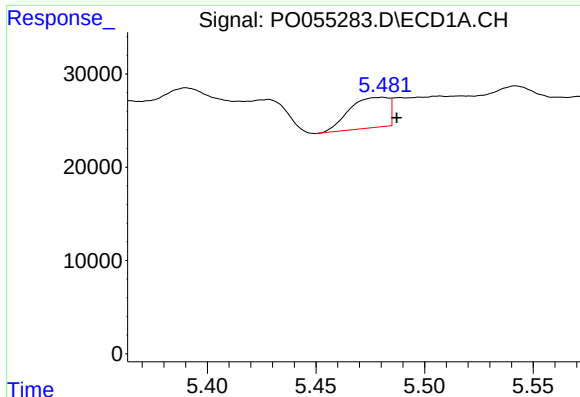
#16 AR-1242-1

R.T.: 5.481 min
Delta R.T.: 0.016 min
Response: 41125
Conc: 29.60 ng/ml



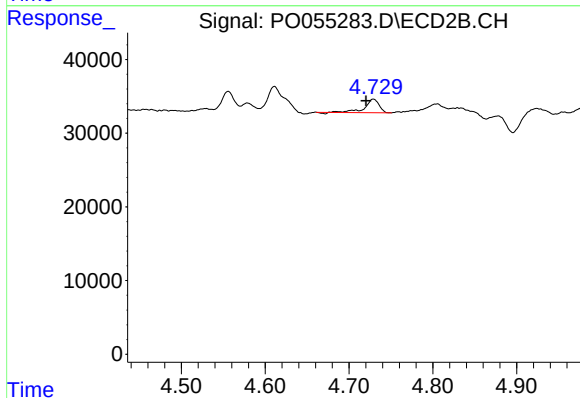
#16 AR-1242-1

R.T.: 4.729 min
Delta R.T.: 0.028 min
Response: 21543
Conc: 17.55 ng/ml



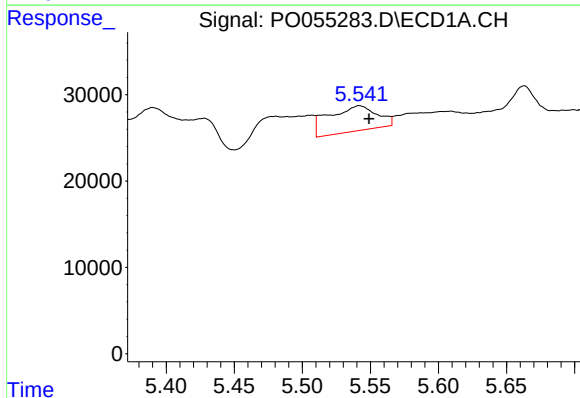
#17 AR-1242-2

R.T.: 5.481 min
Delta R.T.: -0.006 min
Response: 41125
Conc: 21.49 ng/ml



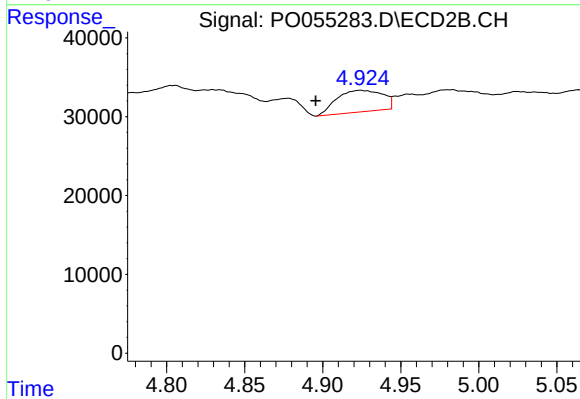
#17 AR-1242-2

R.T.: 4.729 min
Delta R.T.: 0.009 min
Response: 21543
Conc: 13.00 ng/ml



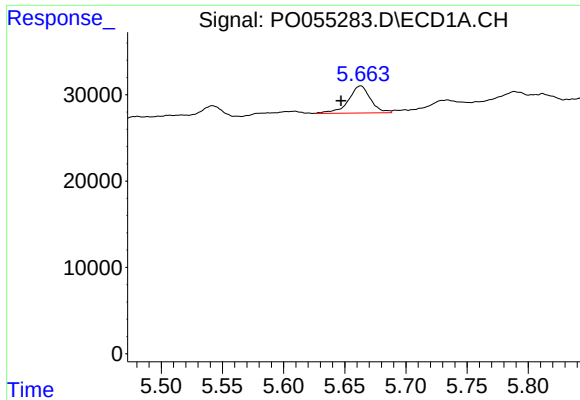
#18 AR-1242-3

R.T.: 5.542 min
Delta R.T.: -0.007 min
Response: 72390
Conc: 58.40 ng/ml



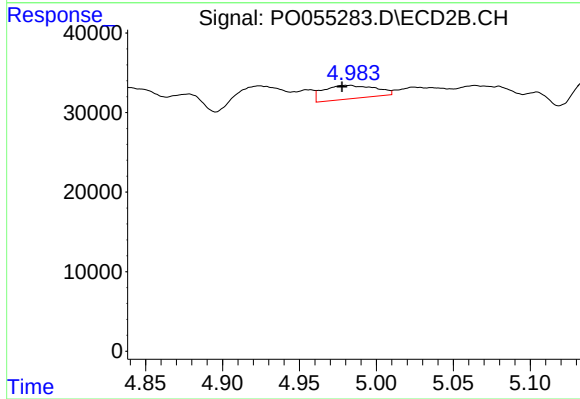
#18 AR-1242-3

R.T.: 4.924 min
Delta R.T.: 0.029 min
Response: 55985
Conc: 59.10 ng/ml



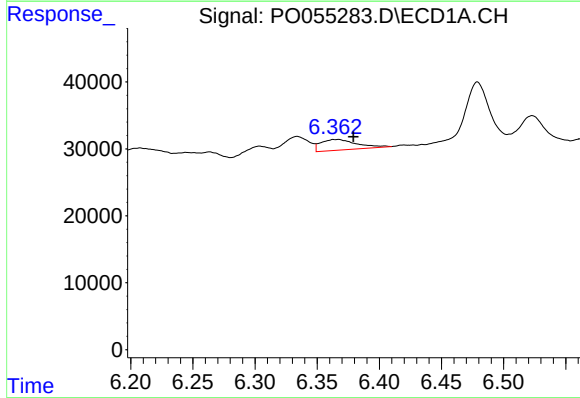
#19 AR-1242-4

R.T.: 5.663 min
Delta R.T.: 0.016 min
Response: 39317
Conc: 38.56 ng/ml



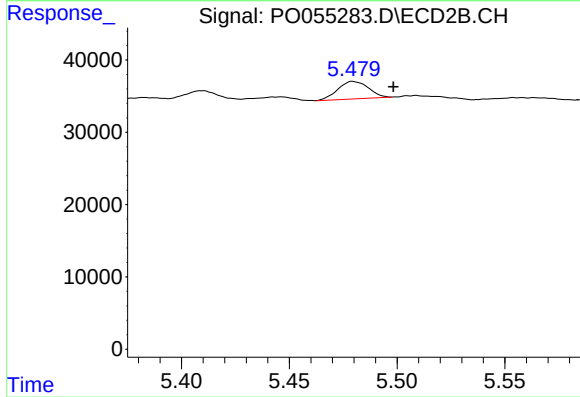
#19 AR-1242-4

R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 39333
Conc: 41.15 ng/ml



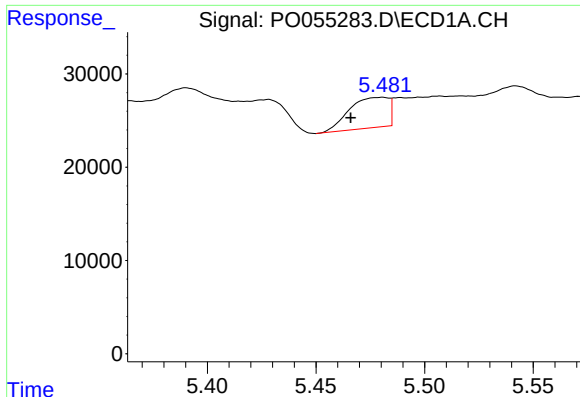
#20 AR-1242-5

R.T.: 6.367 min
Delta R.T.: -0.012 min
Response: 32140
Conc: 26.62 ng/ml



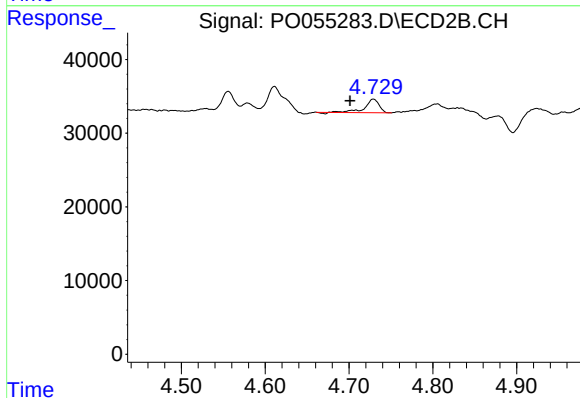
#20 AR-1242-5

R.T.: 5.480 min
Delta R.T.: -0.019 min
Response: 23827
Conc: 19.37 ng/ml



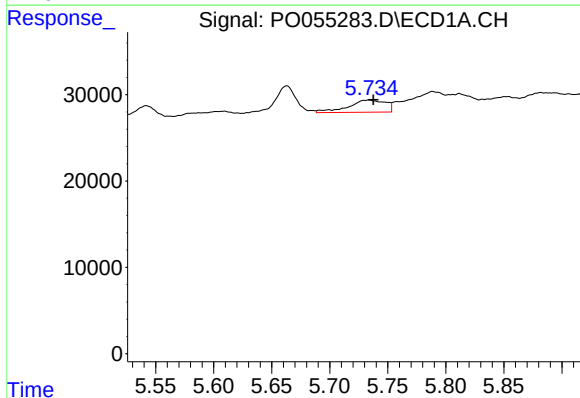
#21 AR-1248-1

R.T.: 5.481 min
Delta R.T.: 0.015 min
Response: 41125
Conc: 41.14 ng/ml



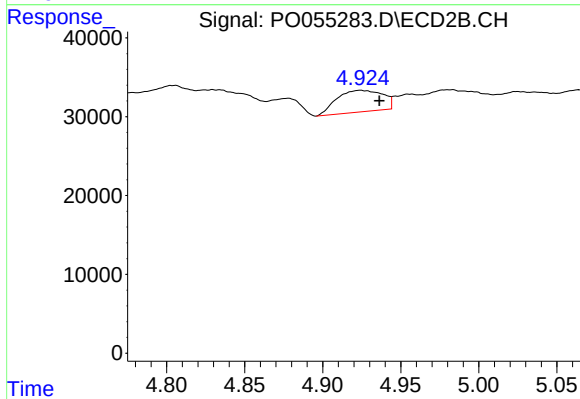
#21 AR-1248-1

R.T.: 4.729 min
Delta R.T.: 0.028 min
Response: 21543
Conc: 24.54 ng/ml



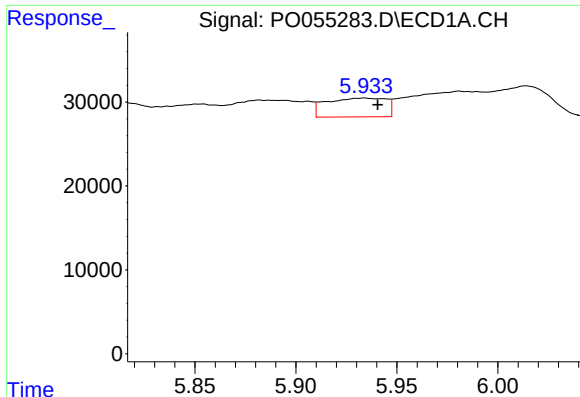
#22 AR-1248-2

R.T.: 5.734 min
Delta R.T.: -0.004 min
Response: 31518
Conc: 21.70 ng/ml



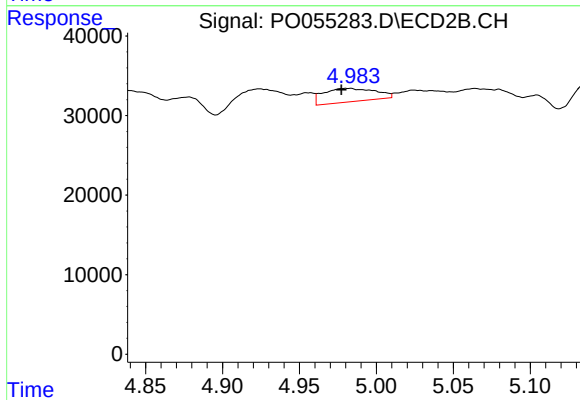
#22 AR-1248-2

R.T.: 4.924 min
Delta R.T.: -0.012 min
Response: 55985
Conc: 46.32 ng/ml



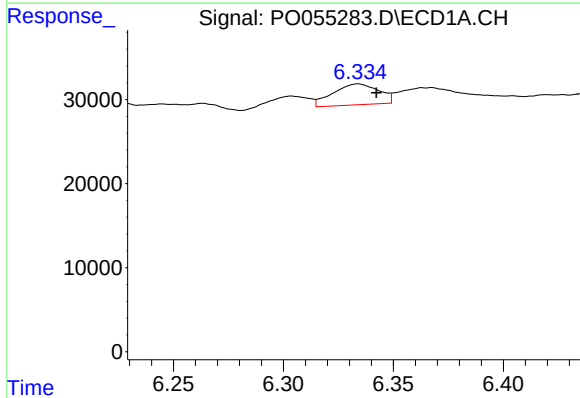
#23 AR-1248-3

R.T.: 5.934 min
Delta R.T.: -0.007 min
Response: 46366
Conc: 29.03 ng/ml



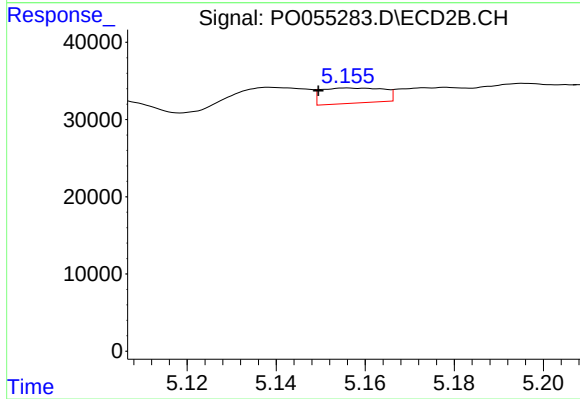
#23 AR-1248-3

R.T.: 4.983 min
Delta R.T.: 0.006 min
Response: 39333
Conc: 31.52 ng/ml



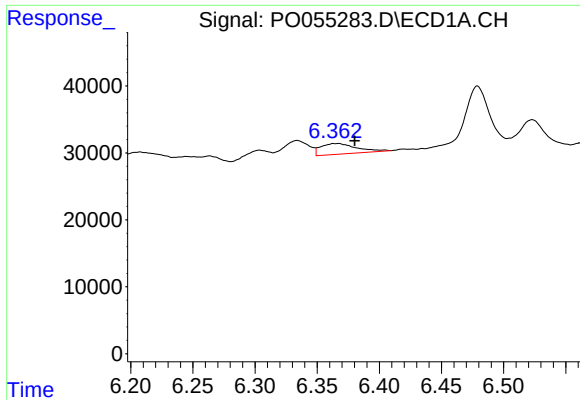
#24 AR-1248-4

R.T.: 6.334 min
Delta R.T.: -0.008 min
Response: 36160
Conc: 19.25 ng/ml



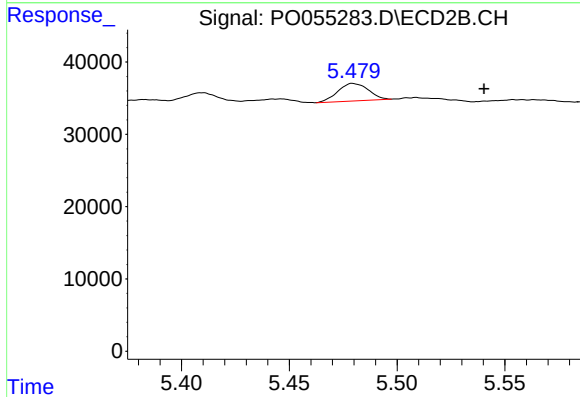
#24 AR-1248-4

R.T.: 5.156 min
Delta R.T.: 0.007 min
Response: 19161
Conc: 12.58 ng/ml



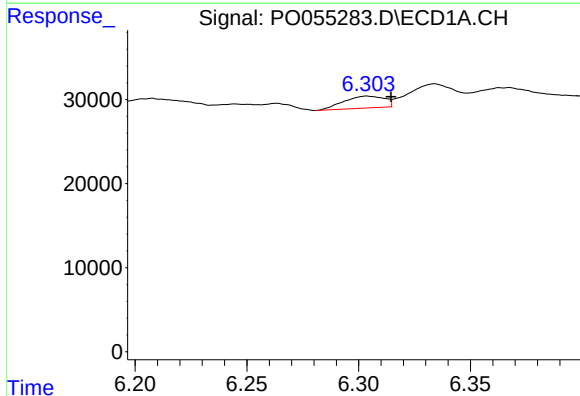
#25 AR-1248-5

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 32140
Conc: 17.93 ng/ml



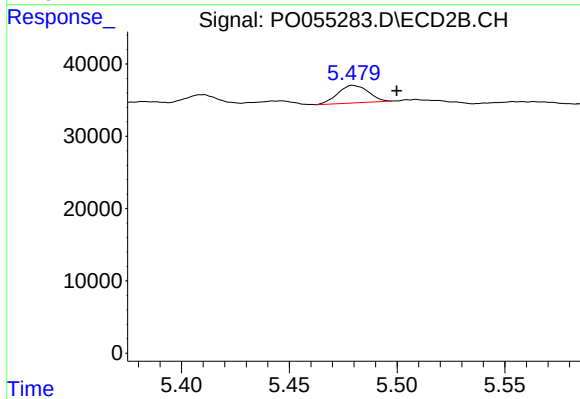
#25 AR-1248-5

R.T.: 5.480 min
Delta R.T.: -0.061 min
Response: 23827
Conc: 15.98 ng/ml



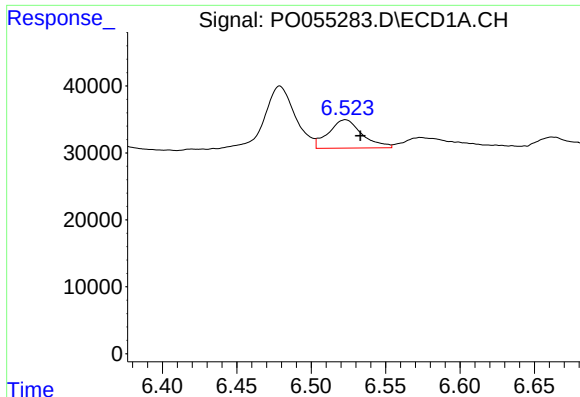
#26 AR-1254-1

R.T.: 6.304 min
Delta R.T.: -0.011 min
Response: 18043
Conc: 9.95 ng/ml



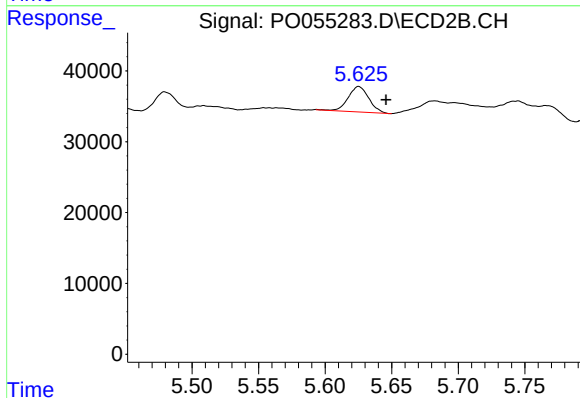
#26 AR-1254-1

R.T.: 5.480 min
Delta R.T.: -0.020 min
Response: 23827
Conc: 10.90 ng/ml



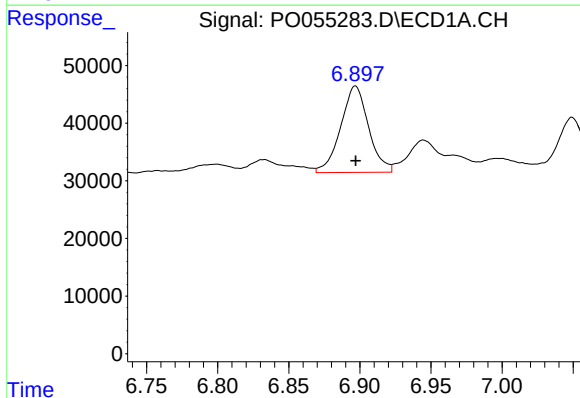
#27 AR-1254-2

R.T.: 6.523 min
Delta R.T.: -0.010 min
Response: 66432
Conc: 23.27 ng/ml



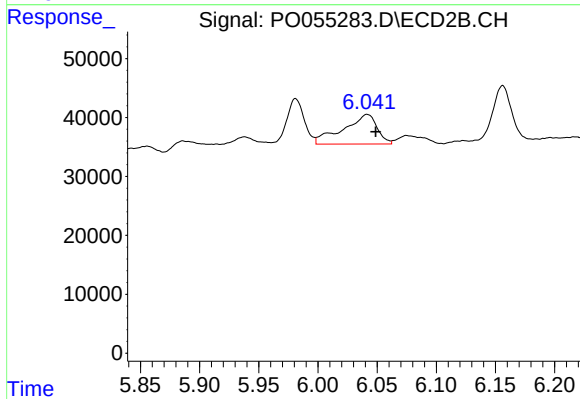
#27 AR-1254-2

R.T.: 5.625 min
Delta R.T.: -0.020 min
Response: 38563
Conc: 19.89 ng/ml



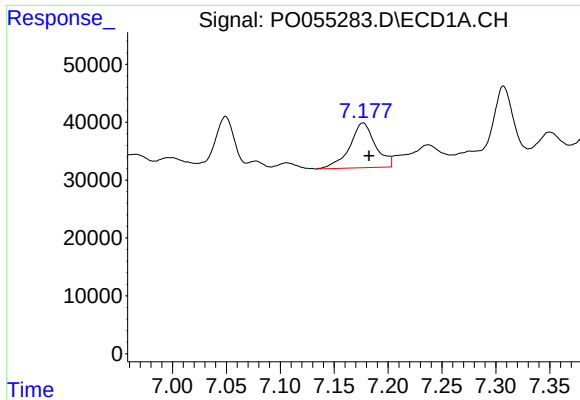
#28 AR-1254-3

R.T.: 6.897 min
Delta R.T.: 0.000 min
Response: 204784
Conc: 65.12 ng/ml



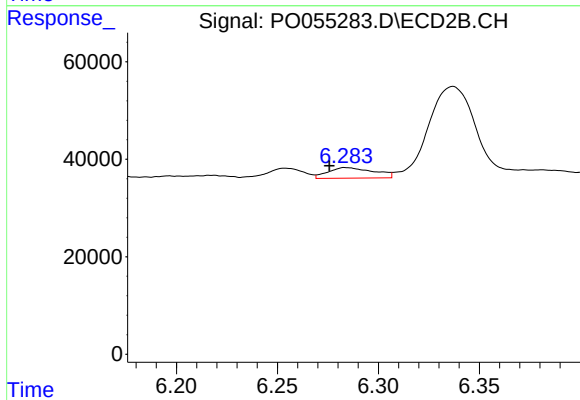
#28 AR-1254-3

R.T.: 6.042 min
Delta R.T.: -0.007 min
Response: 99858
Conc: 31.15 ng/ml



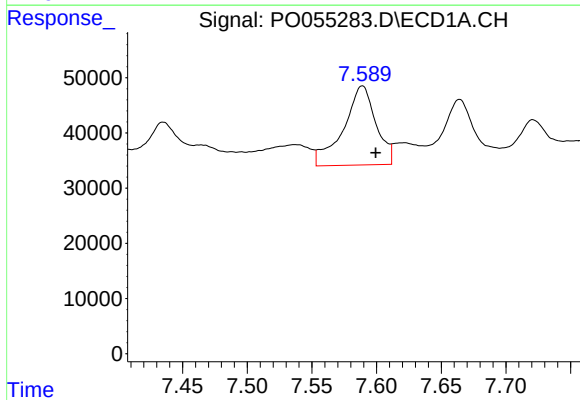
#29 AR-1254-4

R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 129218
Conc: 52.82 ng/ml



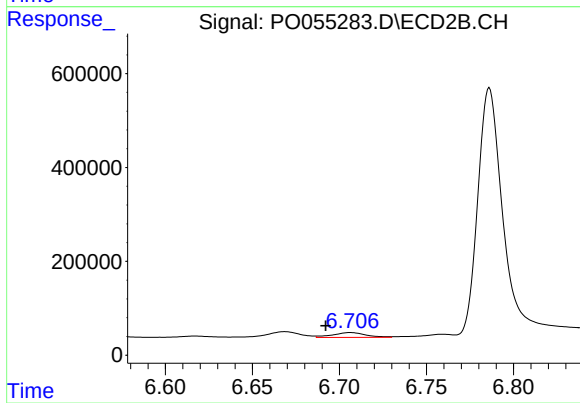
#29 AR-1254-4

R.T.: 6.284 min
Delta R.T.: 0.008 min
Response: 34154
Conc: 17.44 ng/ml



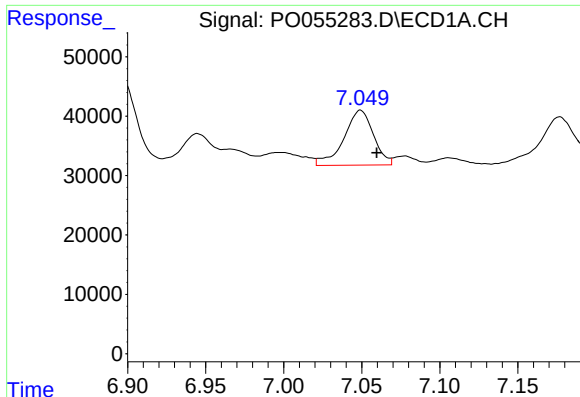
#30 AR-1254-5

R.T.: 7.589 min
Delta R.T.: -0.010 min
Response: 251866
Conc: 93.97 ng/ml



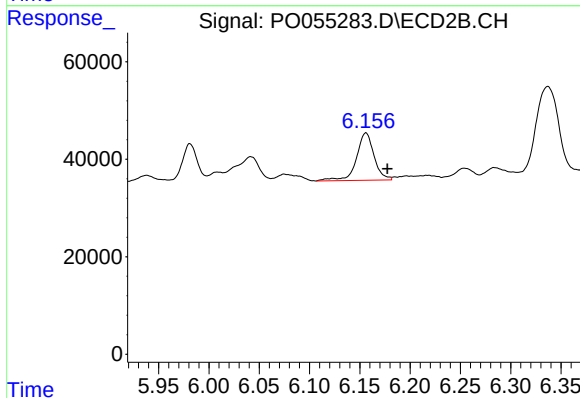
#30 AR-1254-5

R.T.: 6.706 min
Delta R.T.: 0.014 min
Response: 138570
Conc: 48.20 ng/ml



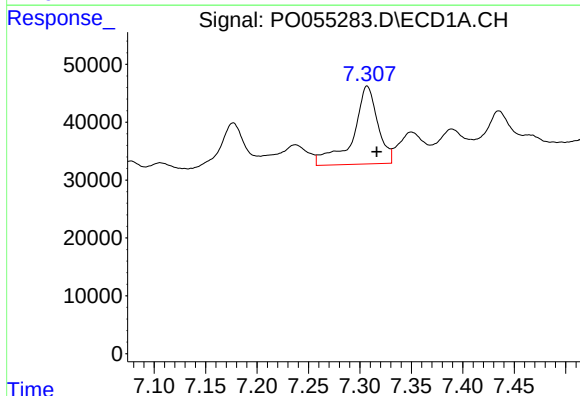
#31 AR-1260-1

R.T.: 7.049 min
Delta R.T.: -0.010 min
Response: 122140
Conc: 48.61 ng/ml



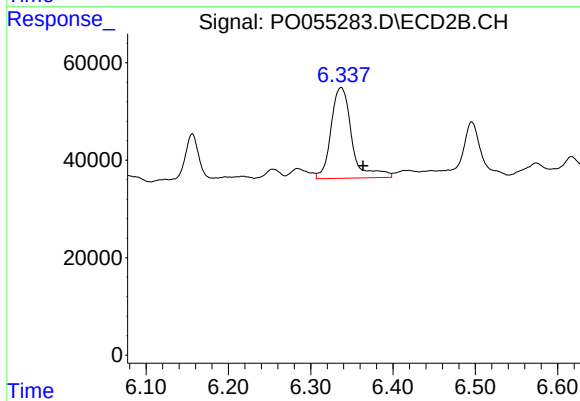
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: -0.021 min
Response: 118374
Conc: 51.51 ng/ml



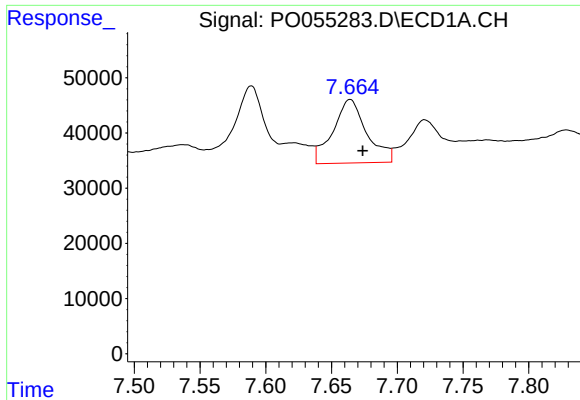
#32 AR-1260-2

R.T.: 7.307 min
Delta R.T.: -0.009 min
Response: 225778
Conc: 72.75 ng/ml



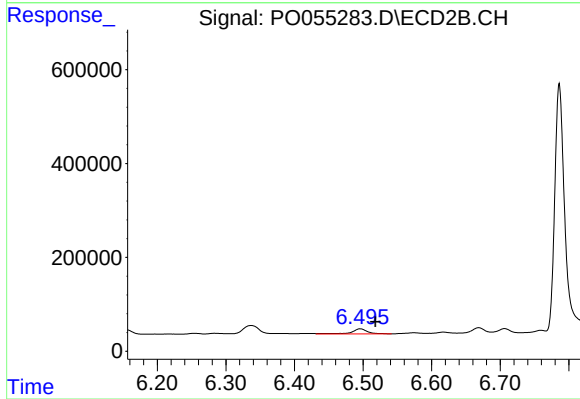
#32 AR-1260-2

R.T.: 6.337 min
Delta R.T.: -0.027 min
Response: 327792
Conc: 119.08 ng/ml



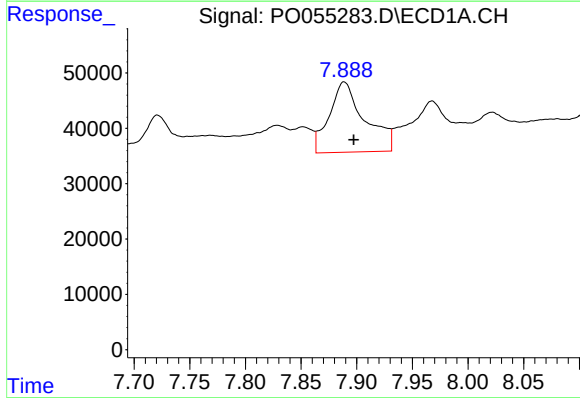
#33 AR-1260-3

R.T.: 7.664 min
Delta R.T.: -0.009 min
Response: 205633
Conc: 83.78 ng/ml



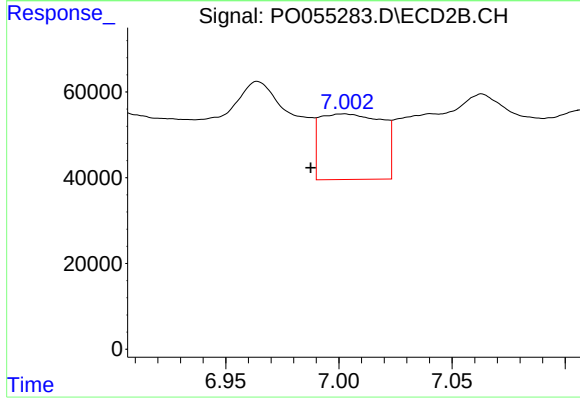
#33 AR-1260-3

R.T.: 6.496 min
Delta R.T.: -0.022 min
Response: 186225
Conc: 72.24 ng/ml



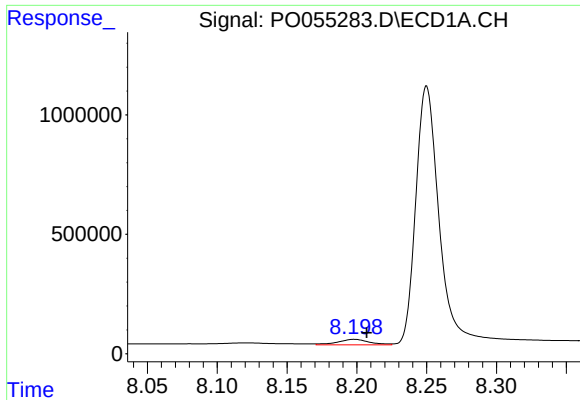
#34 AR-1260-4

R.T.: 7.889 min
Delta R.T.: -0.009 min
Response: 281714
Conc: 101.85 ng/ml



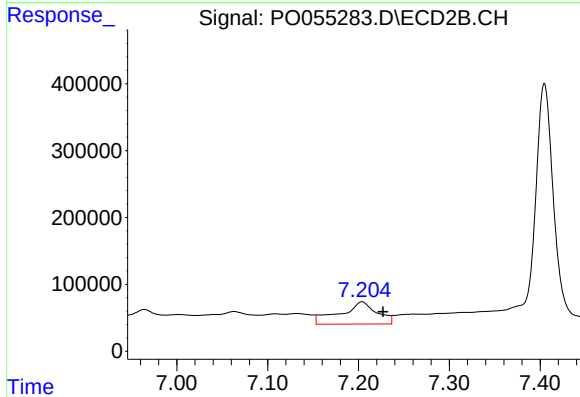
#34 AR-1260-4

R.T.: 7.002 min
Delta R.T.: 0.014 min
Response: 292535
Conc: 137.46 ng/ml



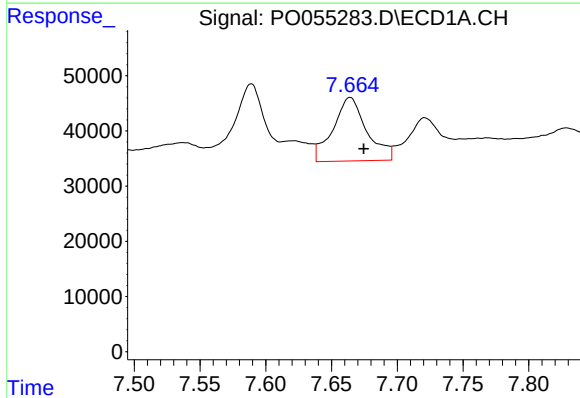
#35 AR-1260-5

R.T.: 8.198 min
Delta R.T.: -0.009 min
Response: 370073
Conc: 66.70 ng/ml



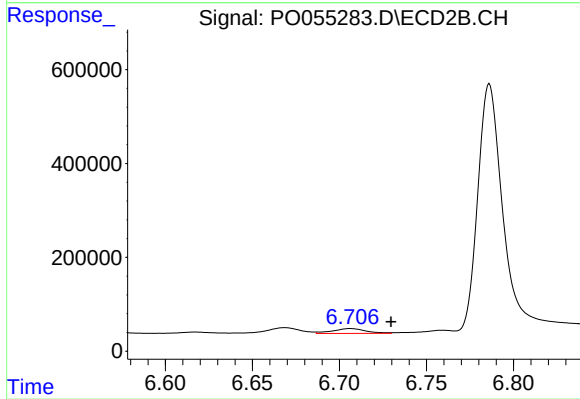
#35 AR-1260-5

R.T.: 7.204 min
Delta R.T.: -0.023 min
Response: 928660
Conc: 193.90 ng/ml



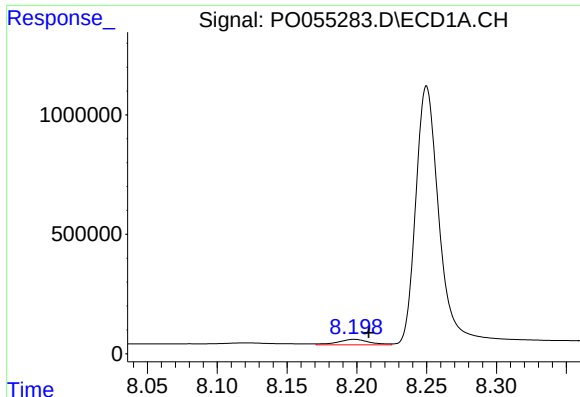
#36 AR-1262-1

R.T.: 7.664 min
Delta R.T.: -0.010 min
Response: 205633
Conc: 61.71 ng/ml



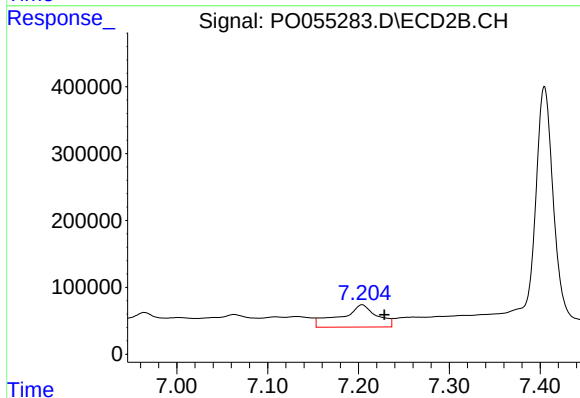
#36 AR-1262-1

R.T.: 6.706 min
Delta R.T.: -0.023 min
Response: 138570
Conc: 46.58 ng/ml



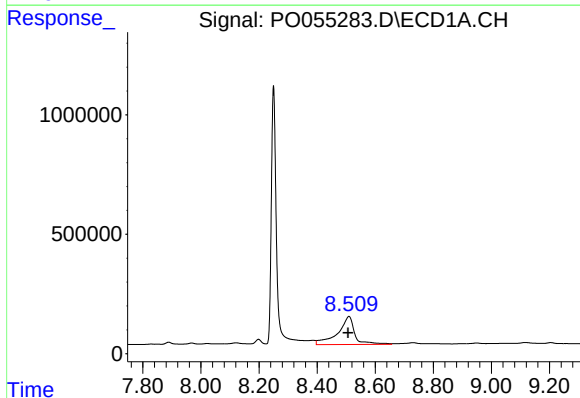
#37 AR-1262-2

R.T.: 8.198 min
Delta R.T.: -0.010 min
Response: 370073
Conc: 62.47 ng/ml



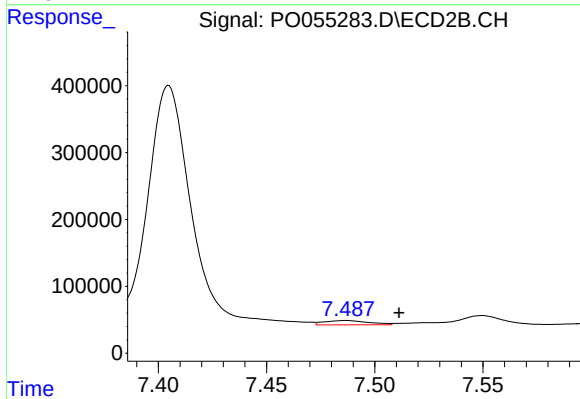
#37 AR-1262-2

R.T.: 7.204 min
Delta R.T.: -0.025 min
Response: 928660
Conc: 189.48 ng/ml



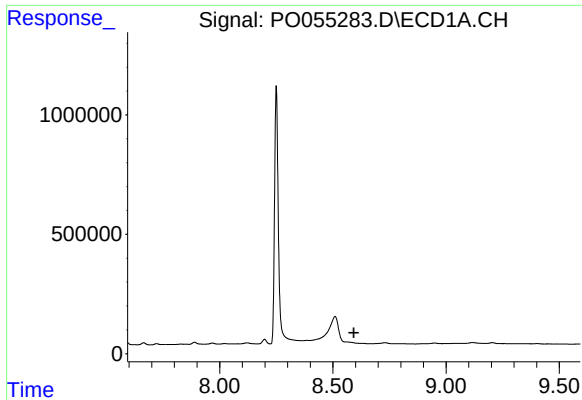
#38 AR-1262-3

R.T.: 8.510 min
Delta R.T.: 0.003 min
Response: 4760127
Conc: 1149.01 ng/ml



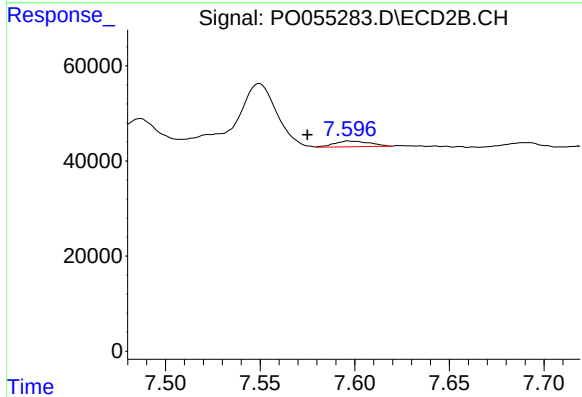
#38 AR-1262-3

R.T.: 7.487 min
Delta R.T.: -0.025 min
Response: 93626
Conc: 45.59 ng/ml



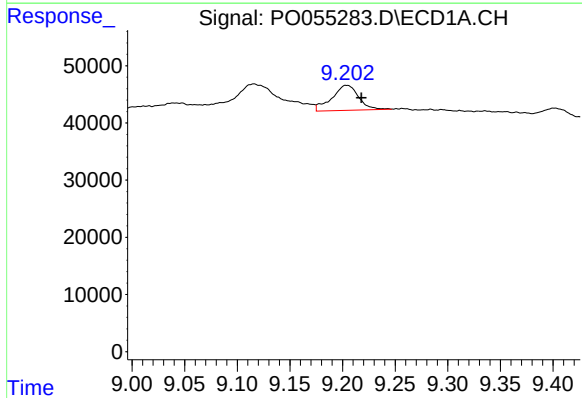
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.593 min
Response: 0
Conc: N.D.



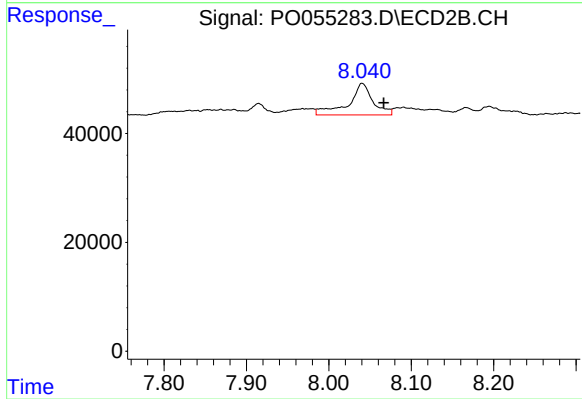
#39 AR-1262-4

R.T.: 7.597 min
Delta R.T.: 0.022 min
Response: 15631
Conc: 4.32 ng/ml



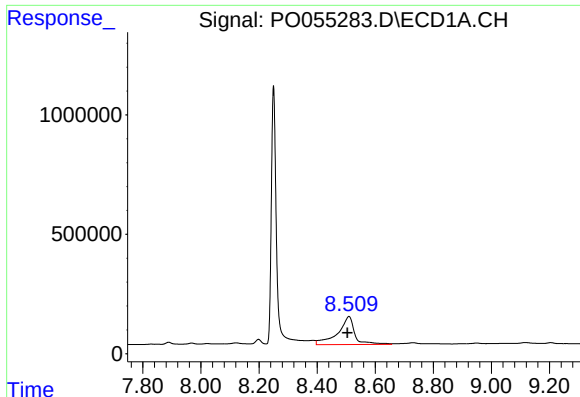
#40 AR-1262-5

R.T.: 9.204 min
Delta R.T.: -0.014 min
Response: 77352
Conc: 35.38 ng/ml



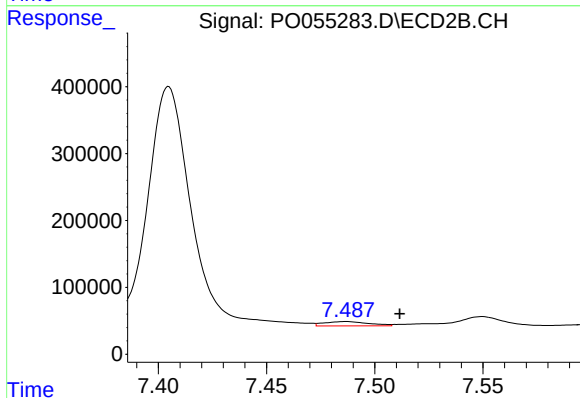
#40 AR-1262-5

R.T.: 8.040 min
Delta R.T.: -0.026 min
Response: 118644
Conc: 73.51 ng/ml



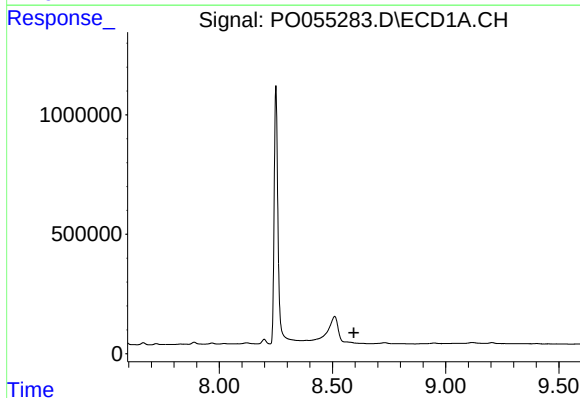
#41 AR-1268-1

R.T.: 8.510 min
Delta R.T.: 0.005 min
Response: 4760127
Conc: 668.79 ng/ml



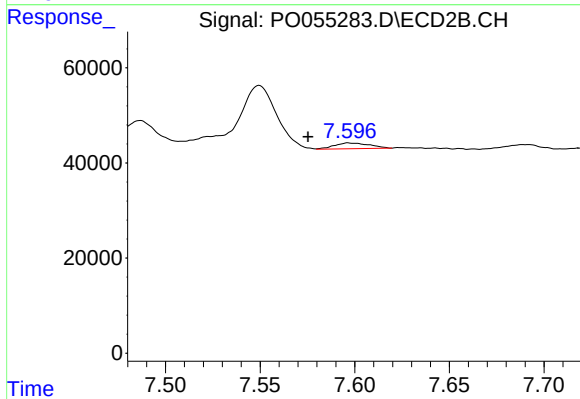
#41 AR-1268-1

R.T.: 7.487 min
Delta R.T.: -0.025 min
Response: 93626
Conc: 16.56 ng/ml



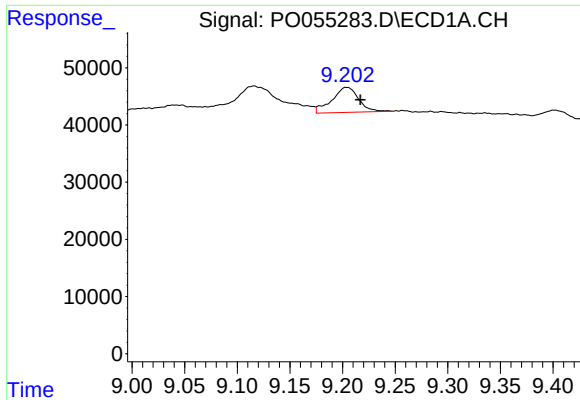
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



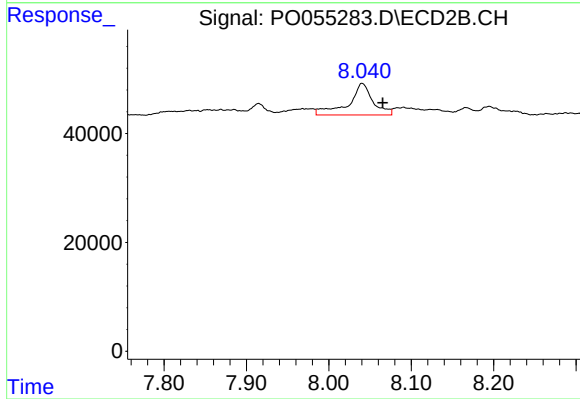
#42 AR-1268-2

R.T.: 7.597 min
Delta R.T.: 0.022 min
Response: 15631
Conc: 3.02 ng/ml



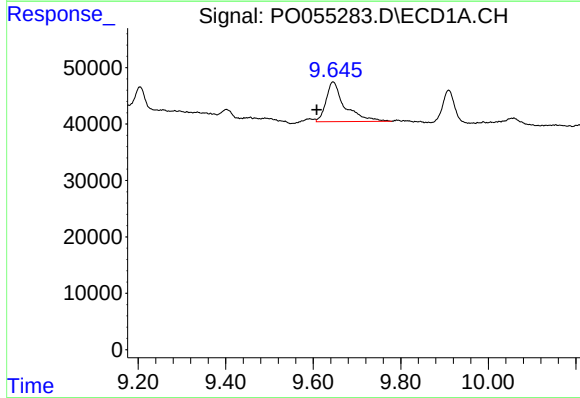
#44 AR-1268-4

R.T.: 9.204 min
Delta R.T.: -0.013 min
Response: 77352
Conc: 32.42 ng/ml



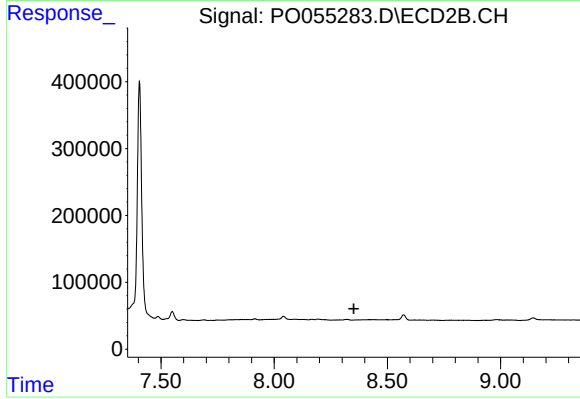
#44 AR-1268-4

R.T.: 8.040 min
Delta R.T.: -0.025 min
Response: 118644
Conc: 64.00 ng/ml



#45 AR-1268-5

R.T.: 9.645 min
Delta R.T.: 0.037 min
Response: 210036
Conc: 12.75 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.352 min
Response: 0
Conc: N.D.