

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
 Data File : PO061562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2019 4:21
 Operator : HP/AJ
 Sample : K5099-04
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 07:04:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 01 15:34:04 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	4.365	3.525	718159	561994	17.510	17.378
2)	SA Decachlor...	10.029	8.394	696955	500541	14.965	15.460
Target Compounds							
3)	L1 AR-1016-1	5.529	4.577	68647	54162	37.435	40.279
4)	L1 AR-1016-2	5.552	4.595	132983	96846	51.448	52.254
5)	L1 AR-1016-3	5.615	4.765	24742	36704	15.402	36.641 #
6)	L1 AR-1016-4	5.710	4.807	53570	55036	40.069	63.510 #
7)	L1 AR-1016-5	6.004	5.013	79813	63424	58.197	55.565
9)	L2 AR-1221-2	4.668	3.814	14412	18928	40.143	61.377 #
10)	L2 AR-1221-3	4.738	3.888	8562	6242	7.520	6.844
11)	L3 AR-1232-1	4.738	3.888	8562	6242	6.123	5.560
12)	L3 AR-1232-2	5.261	4.595	42999	96846	54.807	79.338 #
13)	L3 AR-1232-3	5.552	4.765	132983	36704	77.828	55.591 #
14)	L3 AR-1232-4	5.710	4.846	53570	58315	60.546	92.512 #
15)	L3 AR-1232-5	5.801	5.013	72908	63424	105.156	92.434
16)	L4 AR-1242-1	5.529	4.577	68647	54162	48.337	52.867
17)	L4 AR-1242-2	5.552	4.595	132983	96846	66.166	68.675
18)	L4 AR-1242-3	5.615	4.765	24742	36704	19.608	47.003 #
19)	L4 AR-1242-4	5.710	4.846	53570	58315	50.982	71.064 #
20)	L4 AR-1242-5	6.445	5.356	87569	98094	65.473	91.570 #
21)	L5 AR-1248-1	5.529	4.577	68647	54162	58.432	60.529
22)	L5 AR-1248-2	5.801	4.807	72908	55036	43.213	46.709
23)	L5 AR-1248-3	6.004	4.846	79813	58315	42.707	46.980
24)	L5 AR-1248-4	6.406	5.013	73570	63424	31.136	42.190 #
25)	L5 AR-1248-5	6.445	5.394	87569	55300	38.620	36.046
26)	L6 AR-1254-1	6.379	5.356	76187	98094	33.395	44.724 #
27)	L6 AR-1254-2	6.599	5.500	122793	51780	33.986	26.412
28)	L6 AR-1254-3	6.963	5.894	76937	84819	19.690	26.641 #
29)	L6 AR-1254-4	7.249	6.118	48268	40653	15.937	20.037 #
30)	L6 AR-1254-5	7.665	6.528	55178	48333	17.570	17.088
31)	L7 AR-1260-1	7.125	6.021	37349	52208	14.307	25.595 #
32)	L7 AR-1260-2	7.380	6.206	64216	42167	20.143	17.557
33)	L7 AR-1260-3	7.739	6.356	28355	33777	11.805	14.991 #
34)	L7 AR-1260-4	7.959	6.820	27559	13326	10.314	7.218 #
35)	L7 AR-1260-5	8.277	7.059	29228	33726	5.907	8.662 #
36)	L8 AR-1262-1	7.739	6.618	28355	7488	7.401	6.135
37)	L8 AR-1262-2	8.277	7.059	29228	33726	4.708	7.335 #
38)	L8 AR-1262-3	8.591	7.339	27185	14027	6.541	7.446
39)	L8 AR-1262-4	8.673	7.400	13779	25071	4.365	7.460 #
40)	L8 AR-1262-5	9.306	7.891	9191	10661	4.519	7.032 #
41)	L9 AR-1268-1	8.591	7.339	27185	14027	4.043	2.905 #
42)	L9 AR-1268-2	8.673	7.400	13779	25071	2.225	5.817 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
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Integration File signal 1: autoint1.e
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 Quant Time: Oct 02 07:04:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
 Quant Title : GC EXTRACTABLES
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 Response via : Initial Calibration
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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

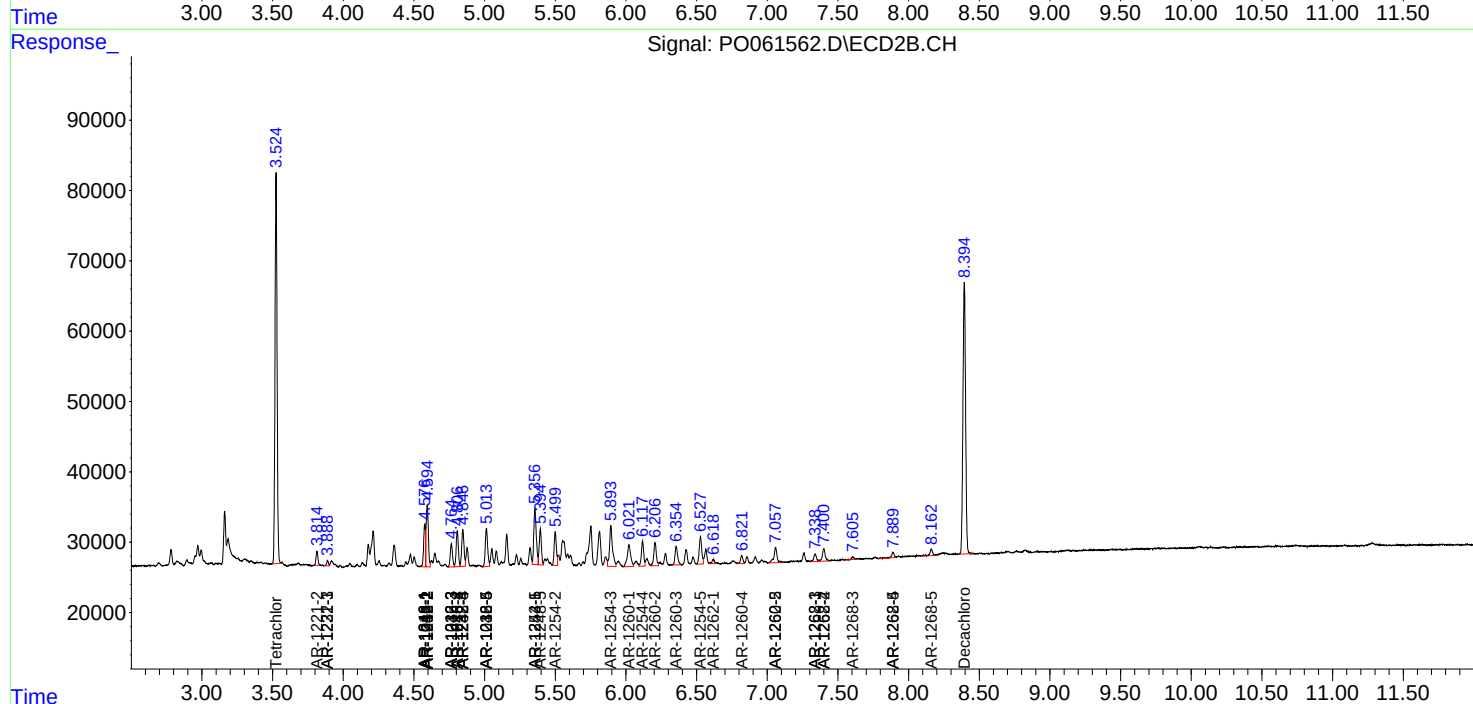
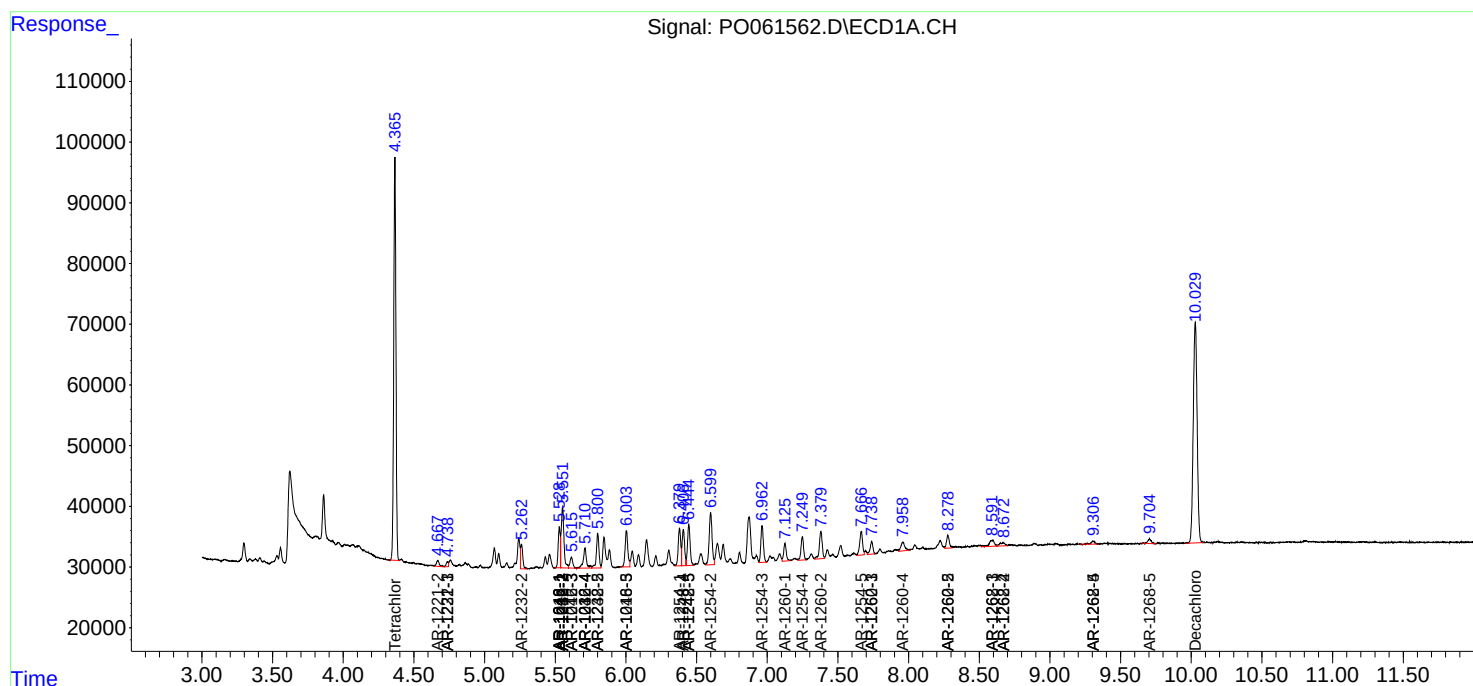
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.605	0	4622	N.D.	1.290 #
44) L9	AR-1268-4	9.306	7.891	9191	10661	4.203	6.624 #
45) L9	AR-1268-5	9.704	8.160	12970	14202	0.863	1.412 #

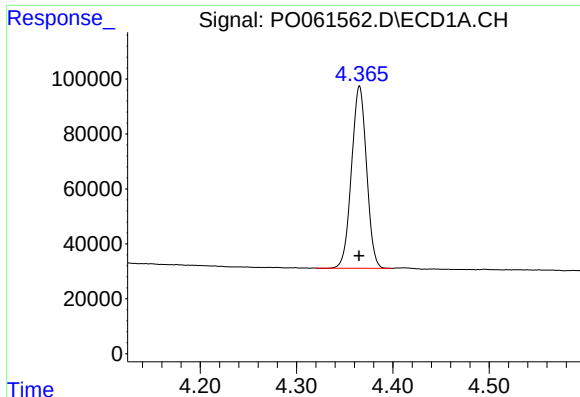
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100119\
Data File : P0061562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Sample : K5099-04
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Quant Time: Oct 02 07:04:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO100119.M
Quant Title : GC EXTRACTABLES
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Response via : Initial Calibration
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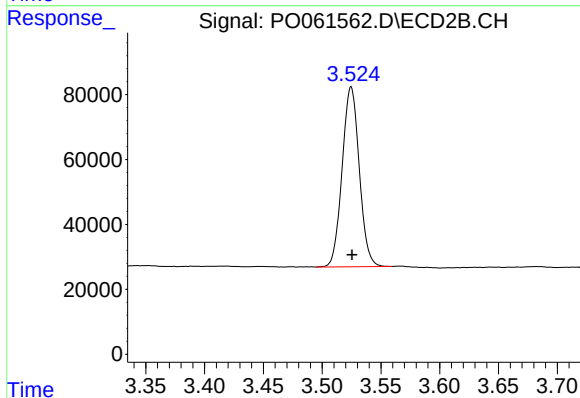
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





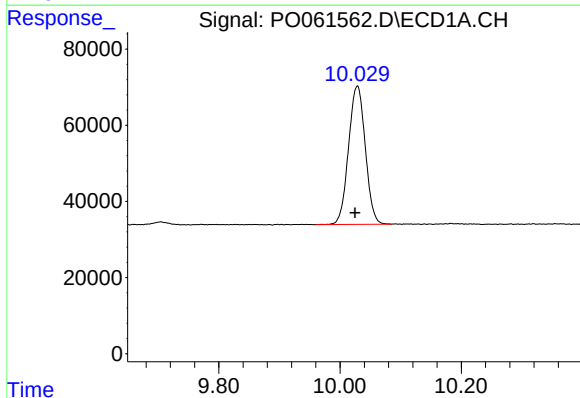
#1 Tetrachloro-m-xylene

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 718159
Conc: 17.51 ng/ml



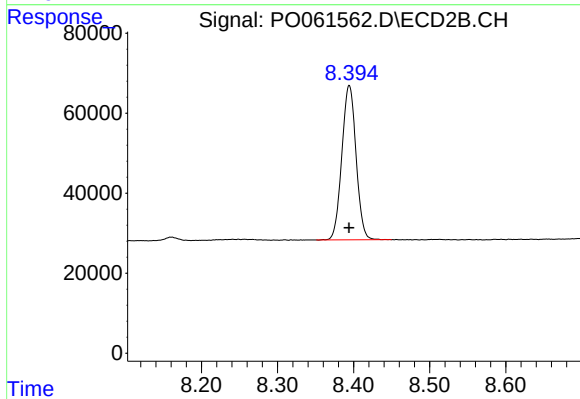
#1 Tetrachloro-m-xylene

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 561994
Conc: 17.38 ng/ml



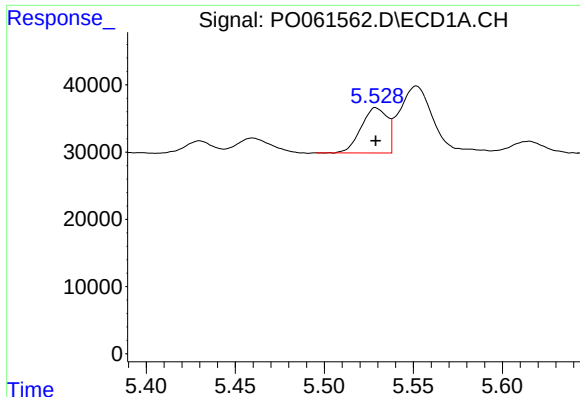
#2 Decachlorobiphenyl

R.T.: 10.029 min
Delta R.T.: 0.004 min
Response: 696955
Conc: 14.97 ng/ml



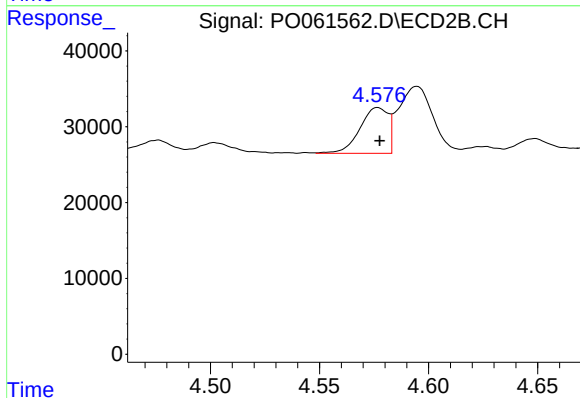
#2 Decachlorobiphenyl

R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 500541
Conc: 15.46 ng/ml



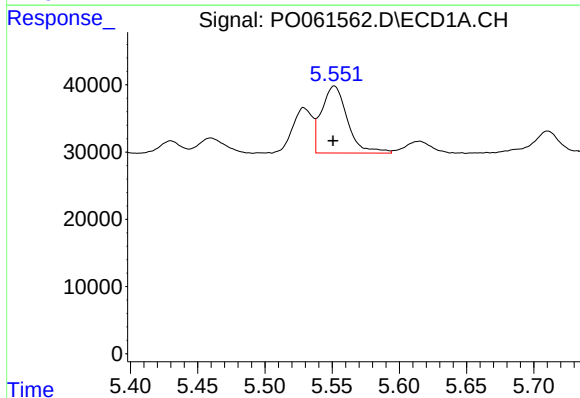
#3 AR-1016-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 68647
Conc: 37.44 ng/ml



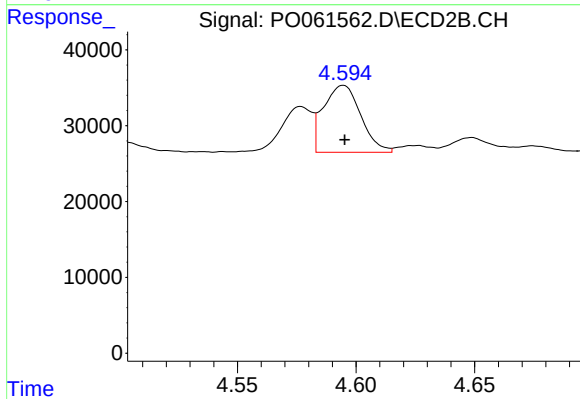
#3 AR-1016-1

R.T.: 4.577 min
Delta R.T.: -0.001 min
Response: 54162
Conc: 40.28 ng/ml



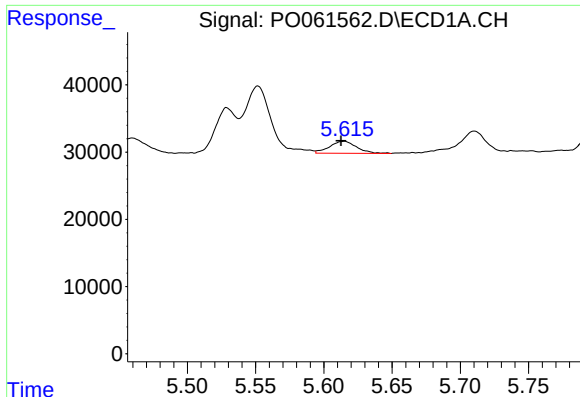
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 132983
Conc: 51.45 ng/ml



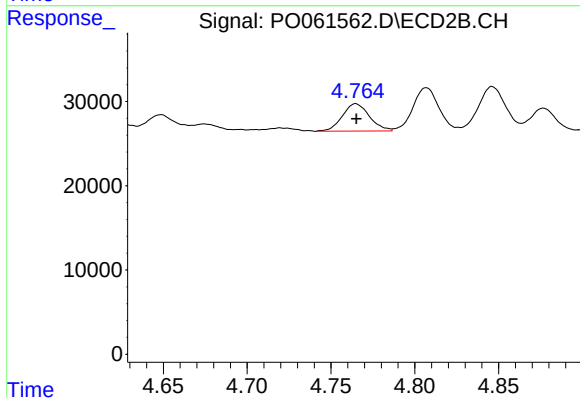
#4 AR-1016-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 96846
Conc: 52.25 ng/ml



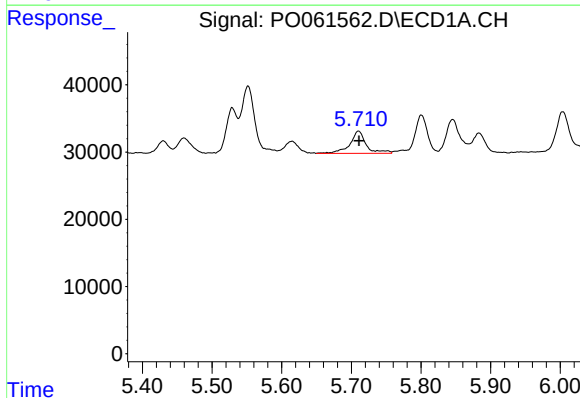
#5 AR-1016-3

R.T.: 5.615 min
Delta R.T.: 0.002 min
Response: 24742
Conc: 15.40 ng/ml



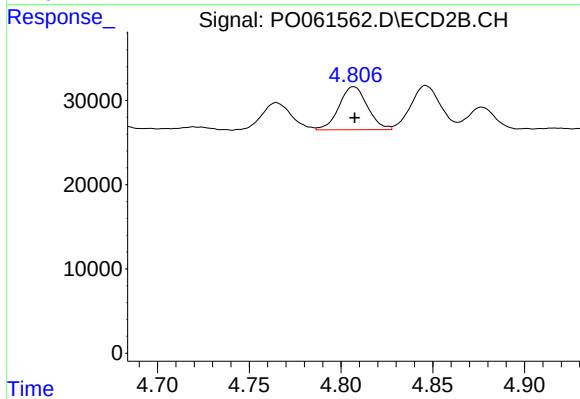
#5 AR-1016-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 36704
Conc: 36.64 ng/ml



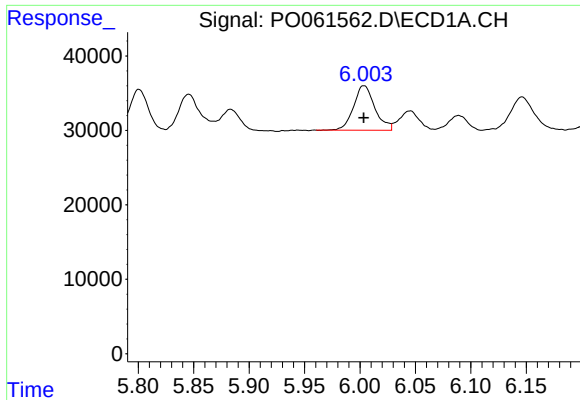
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 53570
Conc: 40.07 ng/ml



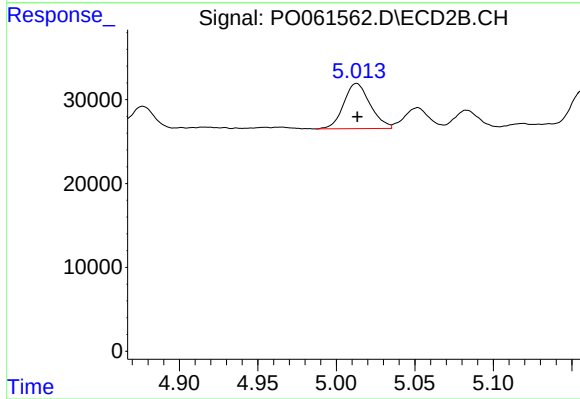
#6 AR-1016-4

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 55036
Conc: 63.51 ng/ml



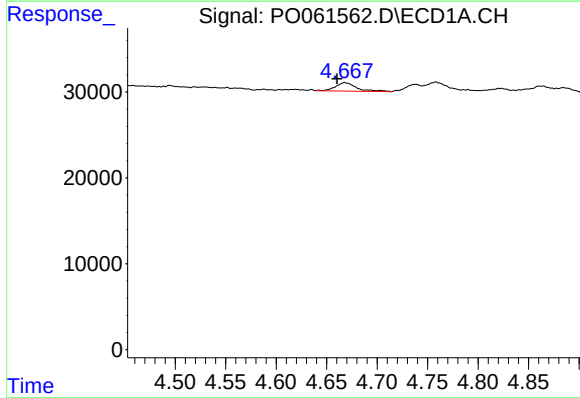
#7 AR-1016-5

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 79813
Conc: 58.20 ng/ml



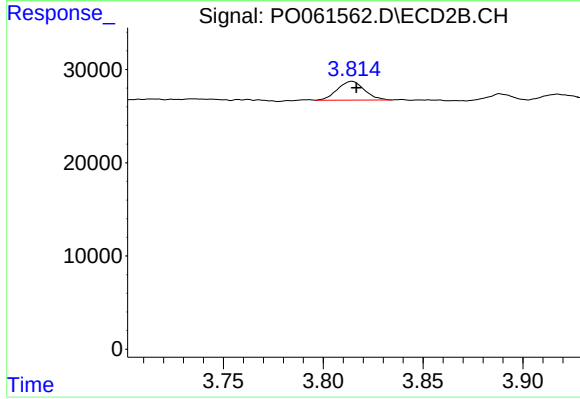
#7 AR-1016-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 63424
Conc: 55.56 ng/ml



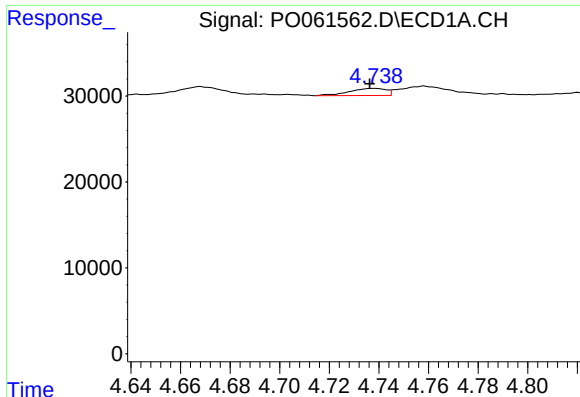
#9 AR-1221-2

R.T.: 4.668 min
Delta R.T.: 0.008 min
Response: 14412
Conc: 40.14 ng/ml



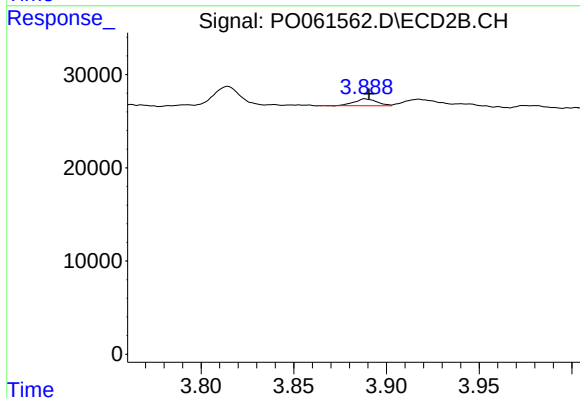
#9 AR-1221-2

R.T.: 3.814 min
Delta R.T.: -0.002 min
Response: 18928
Conc: 61.38 ng/ml



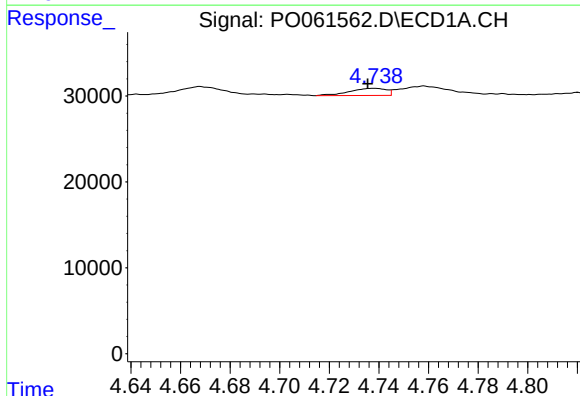
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.002 min
Response: 8562
Conc: 7.52 ng/ml



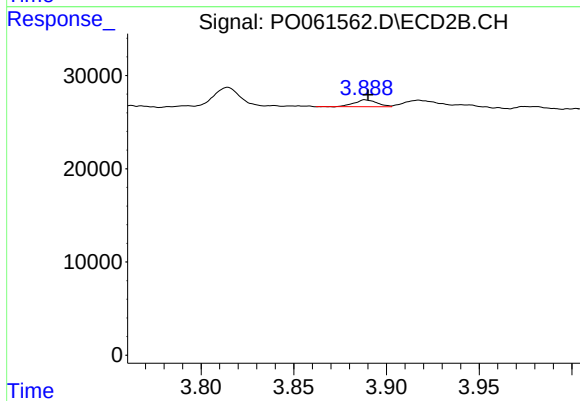
#10 AR-1221-3

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 6242
Conc: 6.84 ng/ml



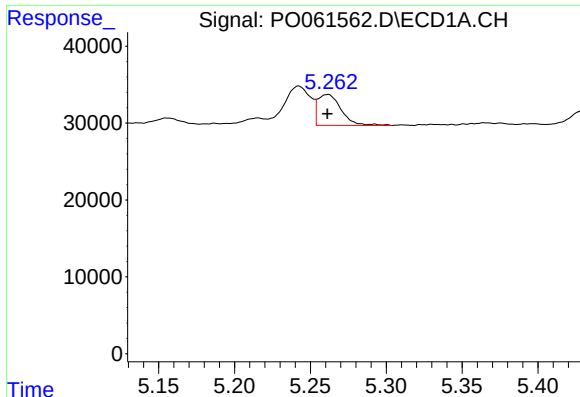
#11 AR-1232-1

R.T.: 4.738 min
Delta R.T.: 0.003 min
Response: 8562
Conc: 6.12 ng/ml



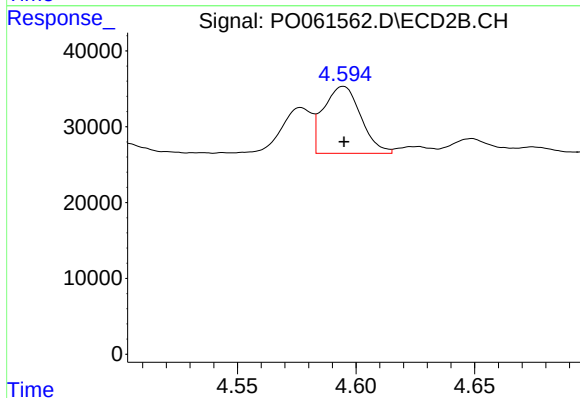
#11 AR-1232-1

R.T.: 3.888 min
Delta R.T.: -0.002 min
Response: 6242
Conc: 5.56 ng/ml



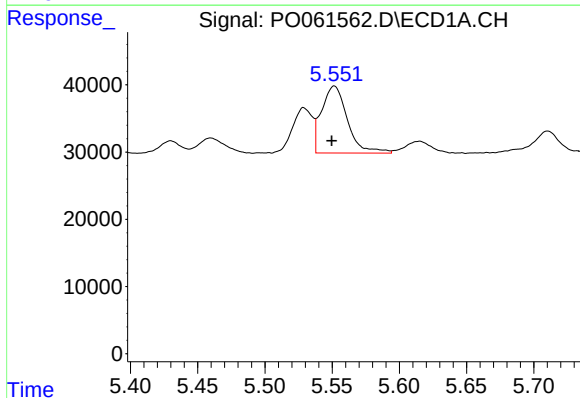
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 42999
Conc: 54.81 ng/ml



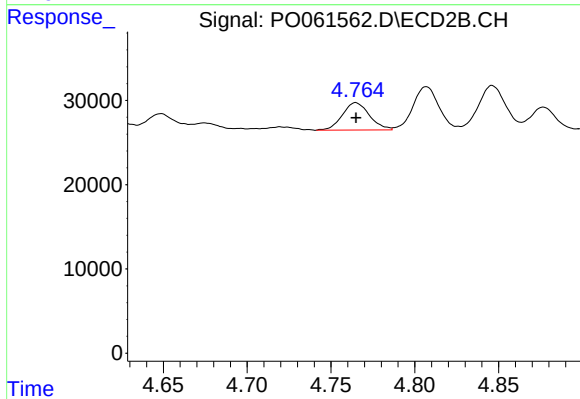
#12 AR-1232-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 96846
Conc: 79.34 ng/ml



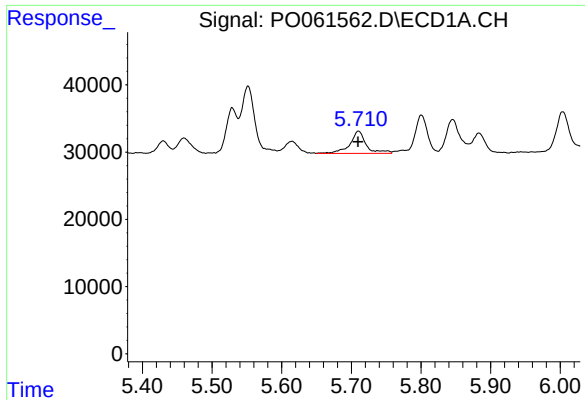
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.002 min
Response: 132983
Conc: 77.83 ng/ml



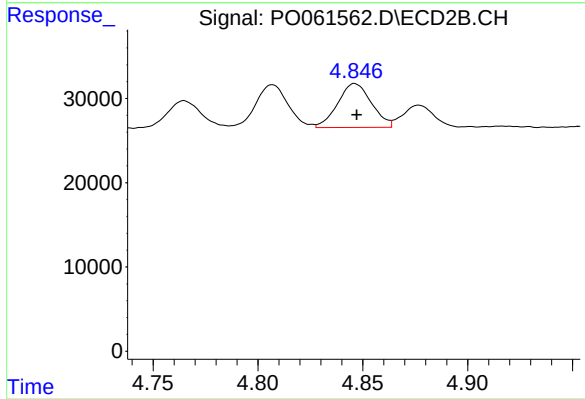
#13 AR-1232-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 36704
Conc: 55.59 ng/ml



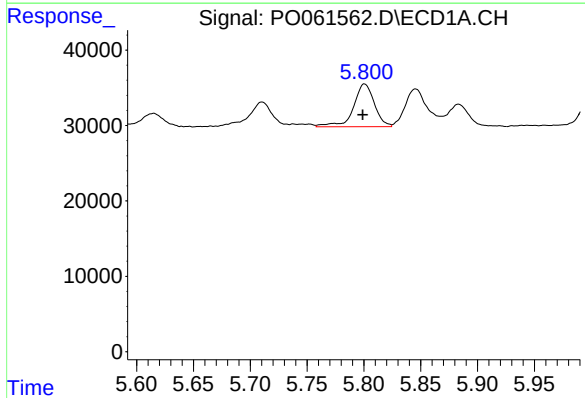
#14 AR-1232-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 53570
Conc: 60.55 ng/ml



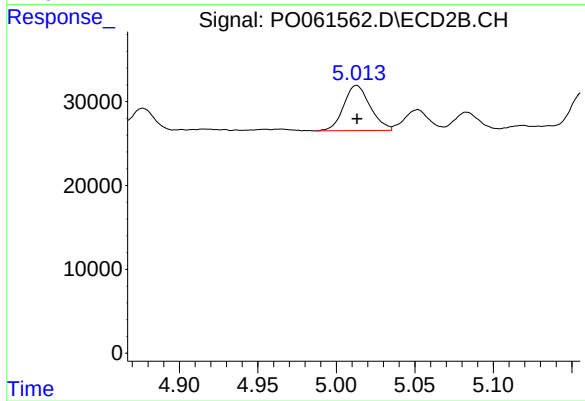
#14 AR-1232-4

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 58315
Conc: 92.51 ng/ml



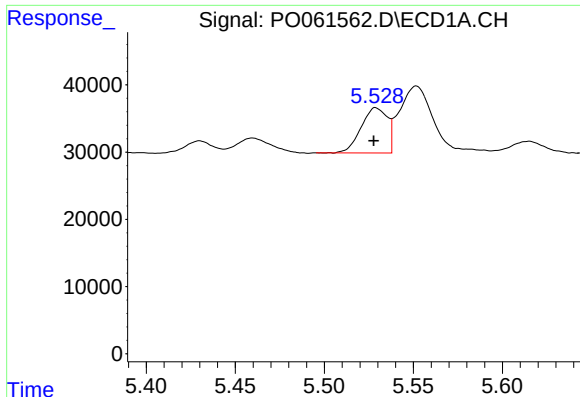
#15 AR-1232-5

R.T.: 5.801 min
Delta R.T.: 0.002 min
Response: 72908
Conc: 105.16 ng/ml



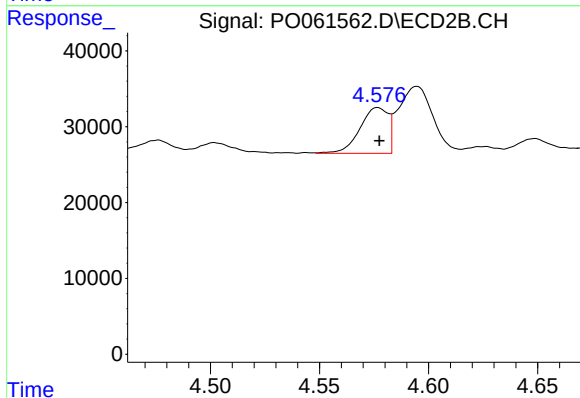
#15 AR-1232-5

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 63424
Conc: 92.43 ng/ml



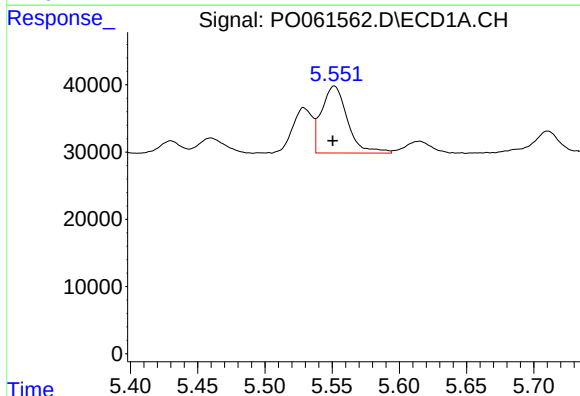
#16 AR-1242-1

R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 68647
Conc: 48.34 ng/ml



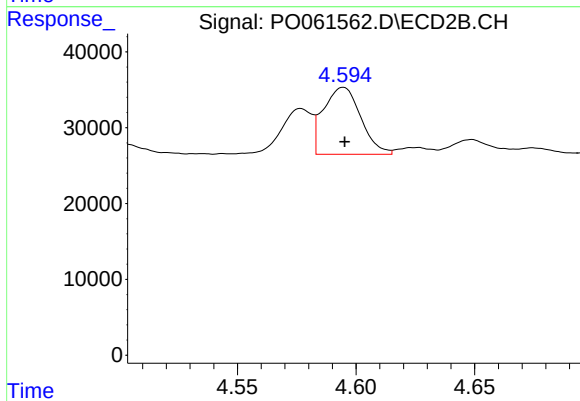
#16 AR-1242-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 54162
Conc: 52.87 ng/ml



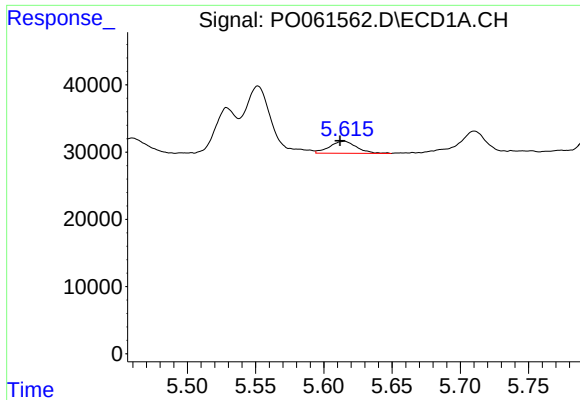
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.001 min
Response: 132983
Conc: 66.17 ng/ml



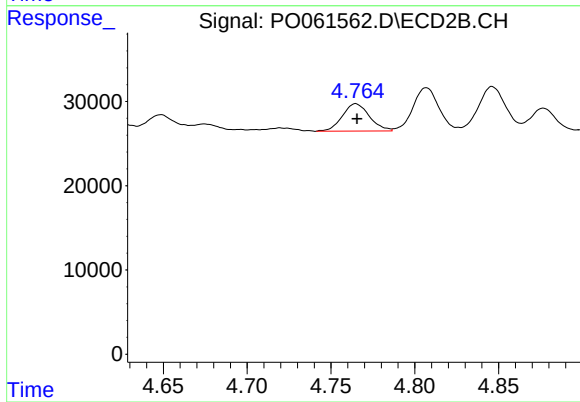
#17 AR-1242-2

R.T.: 4.595 min
Delta R.T.: 0.000 min
Response: 96846
Conc: 68.67 ng/ml



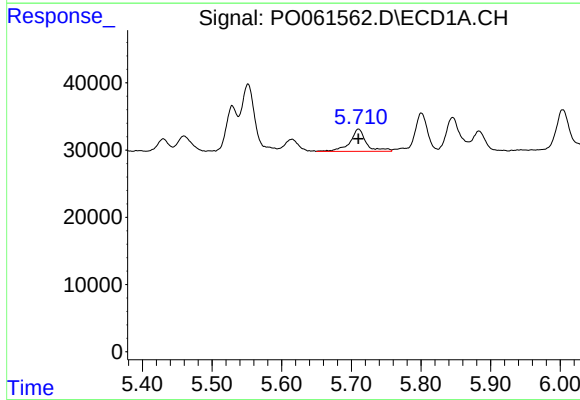
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: 0.003 min
Response: 24742
Conc: 19.61 ng/ml



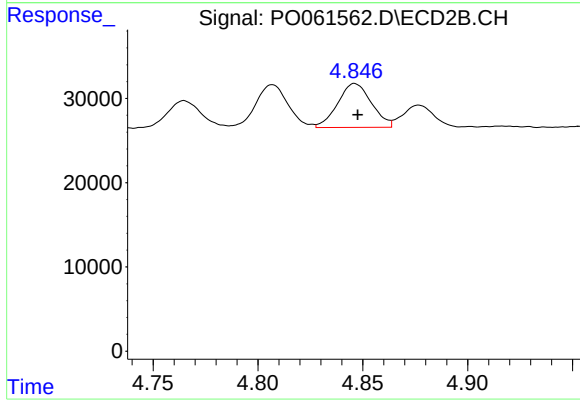
#18 AR-1242-3

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 36704
Conc: 47.00 ng/ml



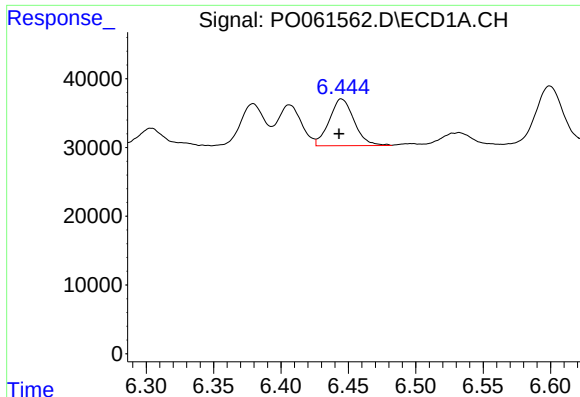
#19 AR-1242-4

R.T.: 5.710 min
Delta R.T.: 0.000 min
Response: 53570
Conc: 50.98 ng/ml



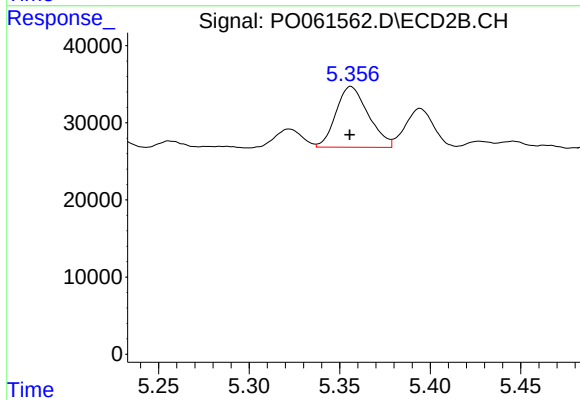
#19 AR-1242-4

R.T.: 4.846 min
Delta R.T.: -0.001 min
Response: 58315
Conc: 71.06 ng/ml



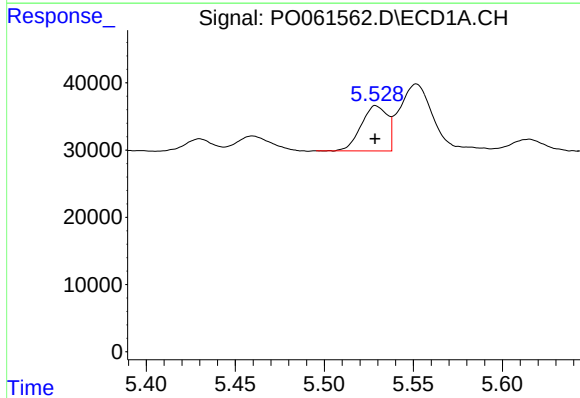
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.002 min
Response: 87569
Conc: 65.47 ng/ml



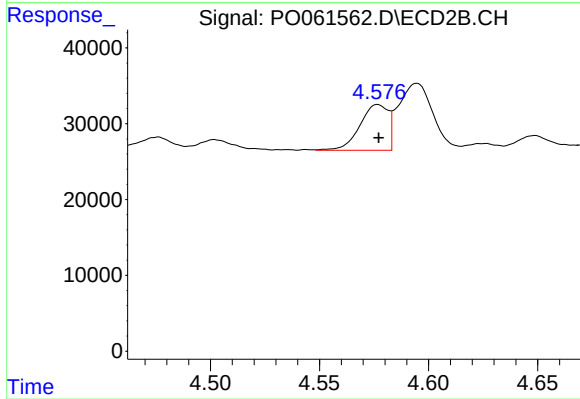
#20 AR-1242-5

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 98094
Conc: 91.57 ng/ml



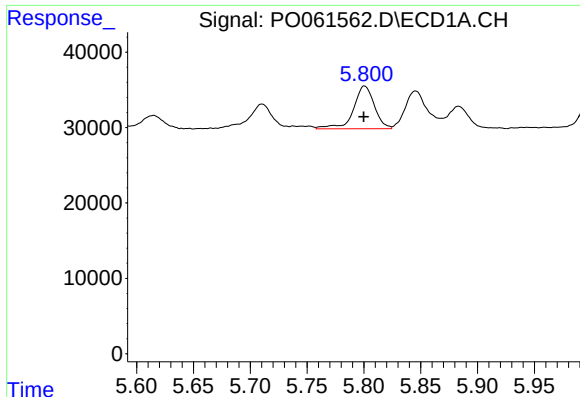
#21 AR-1248-1

R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 68647
Conc: 58.43 ng/ml



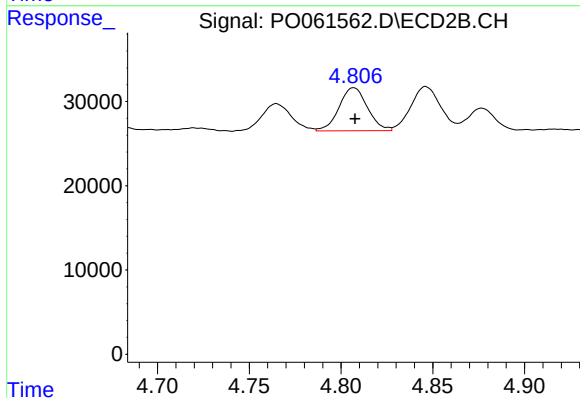
#21 AR-1248-1

R.T.: 4.577 min
Delta R.T.: 0.000 min
Response: 54162
Conc: 60.53 ng/ml



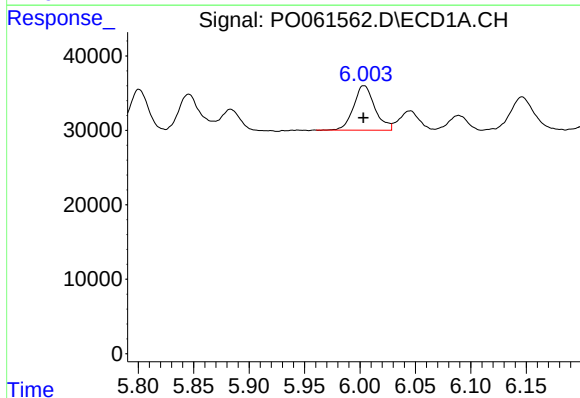
#22 AR-1248-2

R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 72908
Conc: 43.21 ng/ml



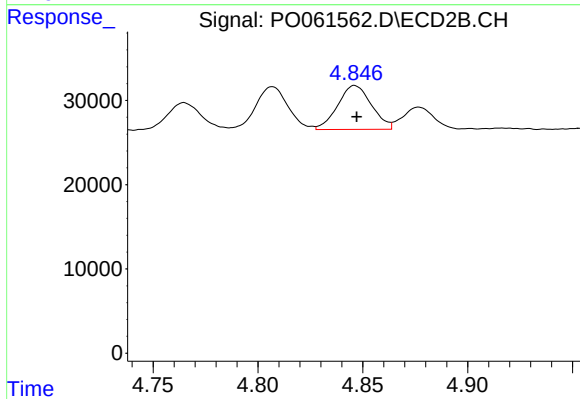
#22 AR-1248-2

R.T.: 4.807 min
Delta R.T.: 0.000 min
Response: 55036
Conc: 46.71 ng/ml



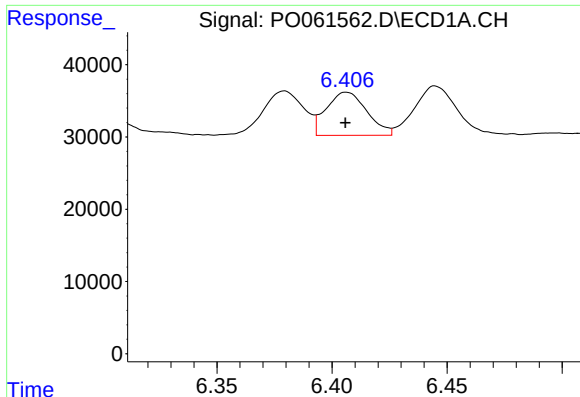
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: 0.000 min
Response: 79813
Conc: 42.71 ng/ml



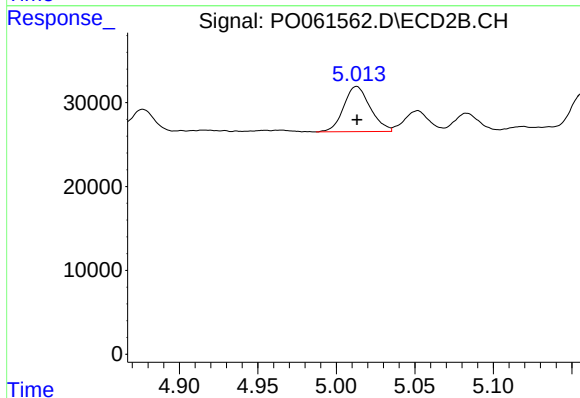
#23 AR-1248-3

R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 58315
Conc: 46.98 ng/ml



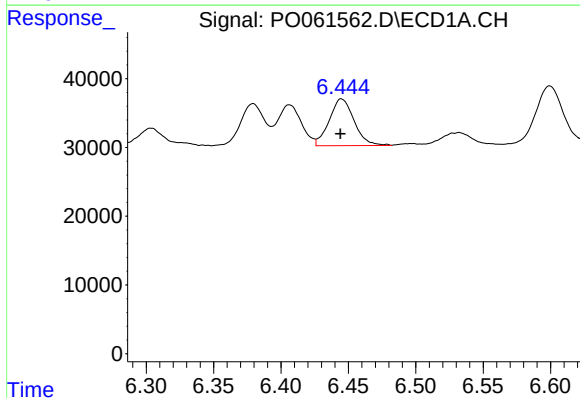
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 73570
Conc: 31.14 ng/ml



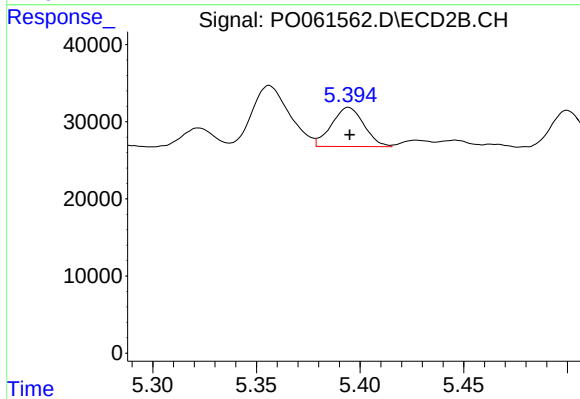
#24 AR-1248-4

R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 63424
Conc: 42.19 ng/ml



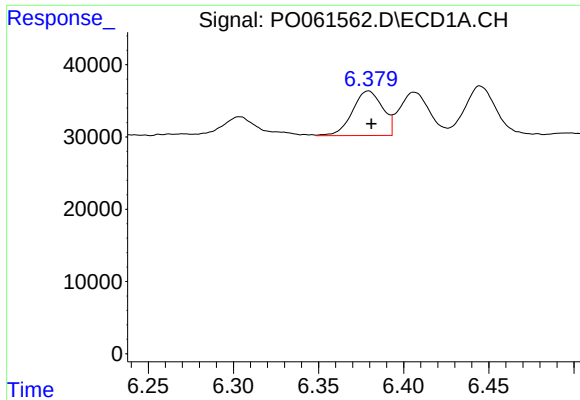
#25 AR-1248-5

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 87569
Conc: 38.62 ng/ml



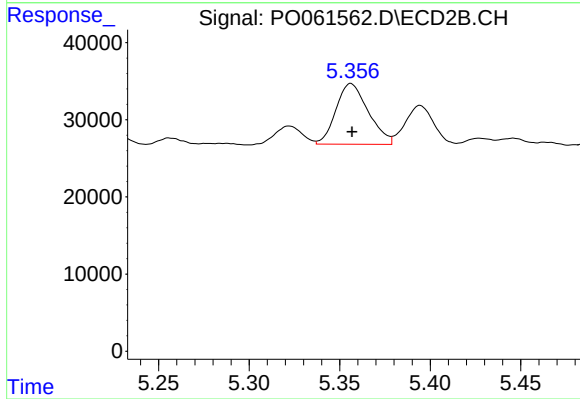
#25 AR-1248-5

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 55300
Conc: 36.05 ng/ml



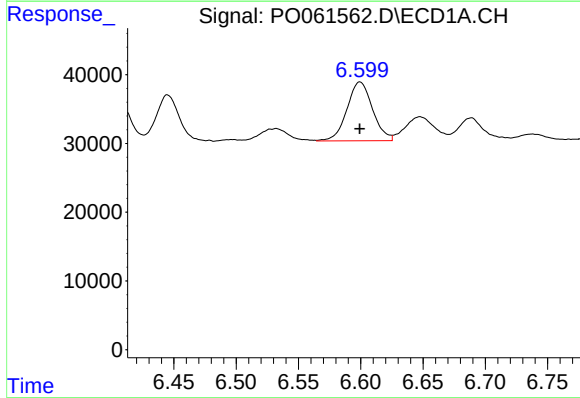
#26 AR-1254-1

R.T.: 6.379 min
Delta R.T.: -0.002 min
Response: 76187
Conc: 33.39 ng/ml



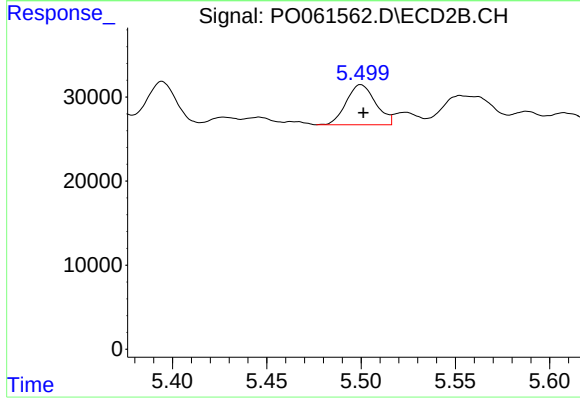
#26 AR-1254-1

R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 98094
Conc: 44.72 ng/ml



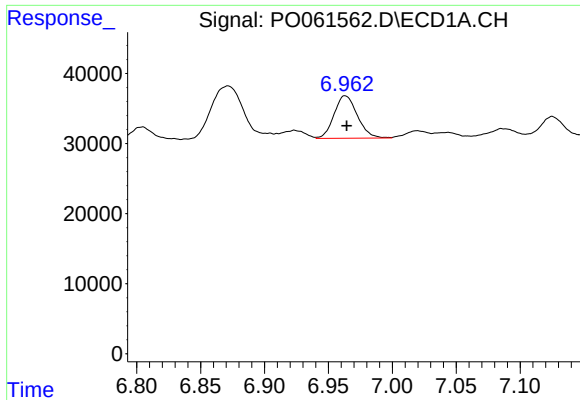
#27 AR-1254-2

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 122793
Conc: 33.99 ng/ml



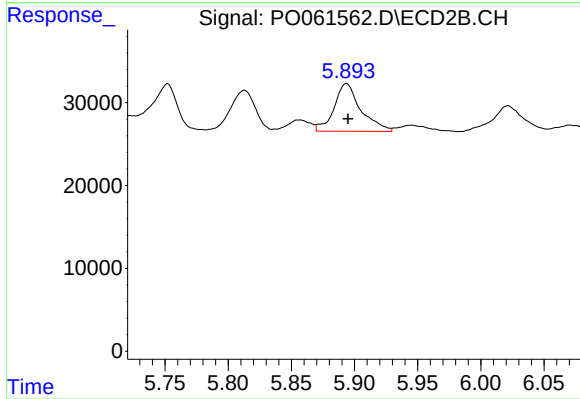
#27 AR-1254-2

R.T.: 5.500 min
Delta R.T.: -0.001 min
Response: 51780
Conc: 26.41 ng/ml



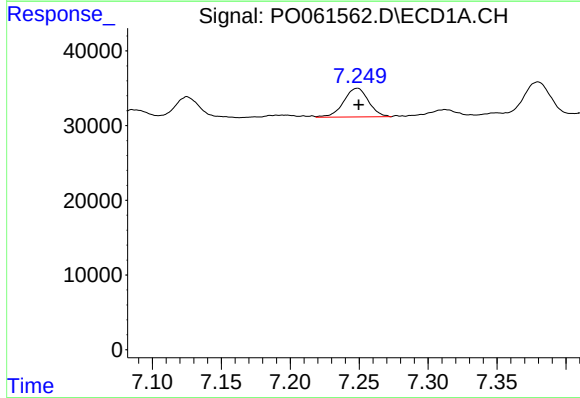
#28 AR-1254-3

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 76937
Conc: 19.69 ng/ml



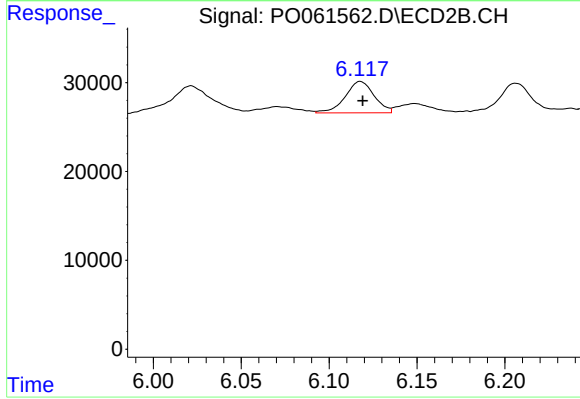
#28 AR-1254-3

R.T.: 5.894 min
Delta R.T.: -0.001 min
Response: 84819
Conc: 26.64 ng/ml



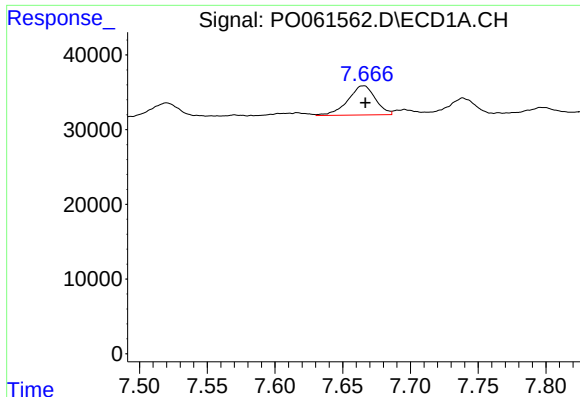
#29 AR-1254-4

R.T.: 7.249 min
Delta R.T.: -0.001 min
Response: 48268
Conc: 15.94 ng/ml



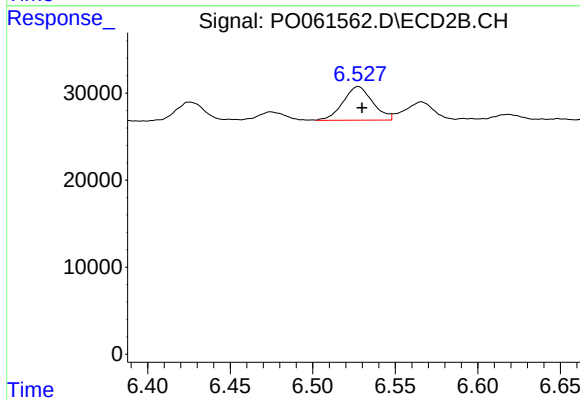
#29 AR-1254-4

R.T.: 6.118 min
Delta R.T.: -0.001 min
Response: 40653
Conc: 20.04 ng/ml



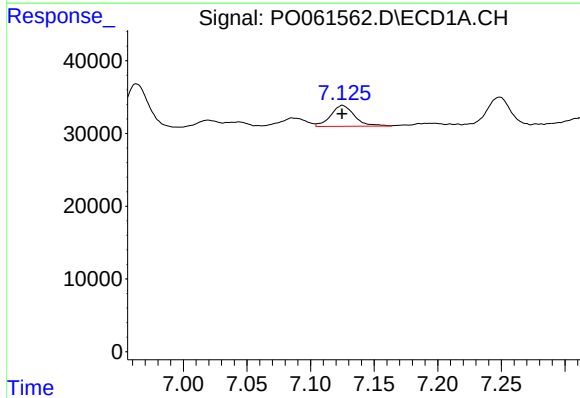
#30 AR-1254-5

R.T.: 7.665 min
Delta R.T.: -0.002 min
Response: 55178
Conc: 17.57 ng/ml



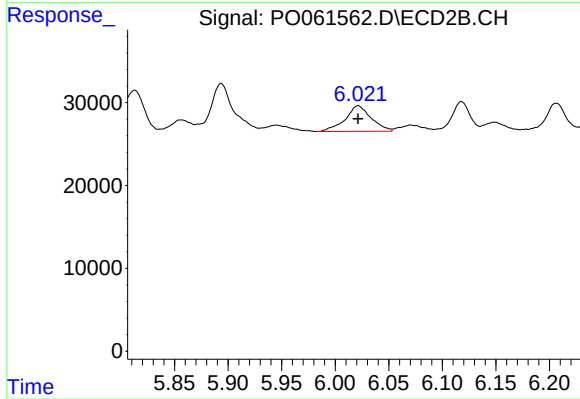
#30 AR-1254-5

R.T.: 6.528 min
Delta R.T.: -0.002 min
Response: 48333
Conc: 17.09 ng/ml



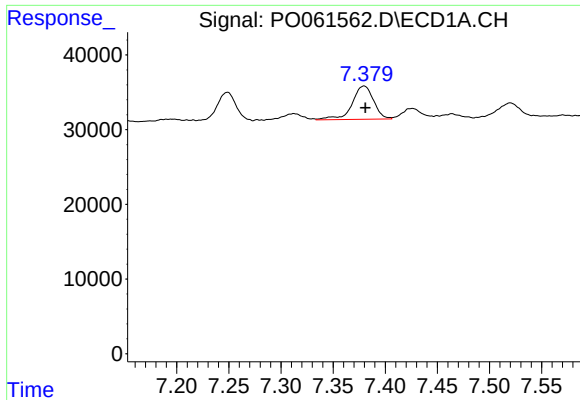
#31 AR-1260-1

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 37349
Conc: 14.31 ng/ml



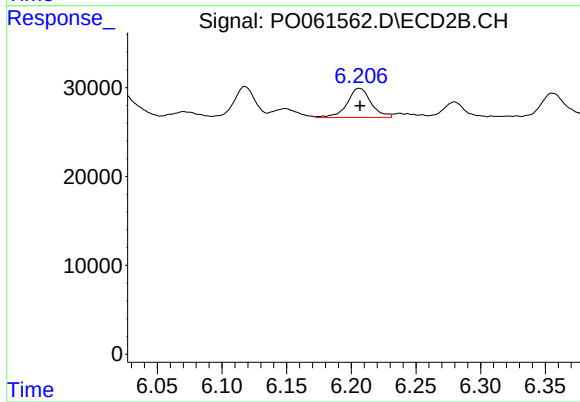
#31 AR-1260-1

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 52208
Conc: 25.59 ng/ml



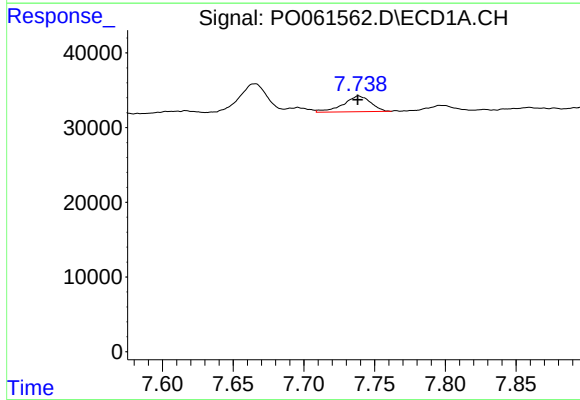
#32 AR-1260-2

R.T.: 7.380 min
Delta R.T.: -0.001 min
Response: 64216
Conc: 20.14 ng/ml



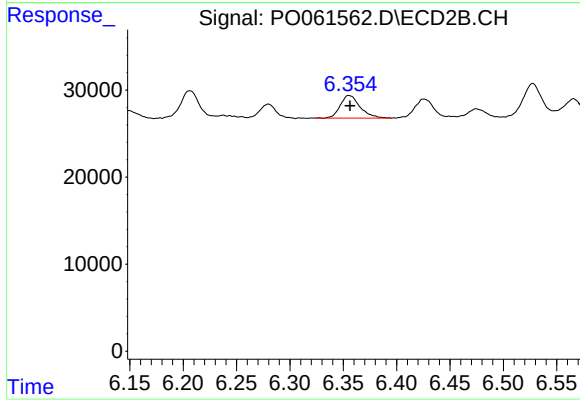
#32 AR-1260-2

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 42167
Conc: 17.56 ng/ml



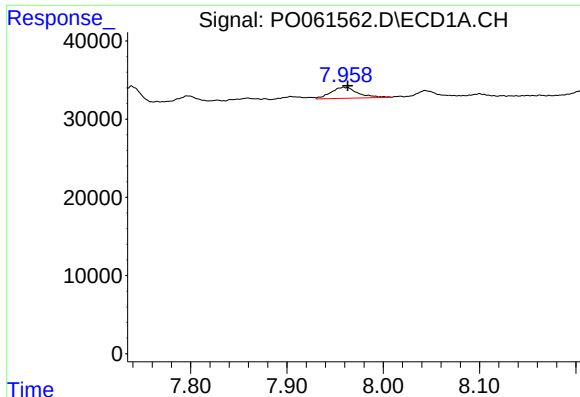
#33 AR-1260-3

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 28355
Conc: 11.81 ng/ml



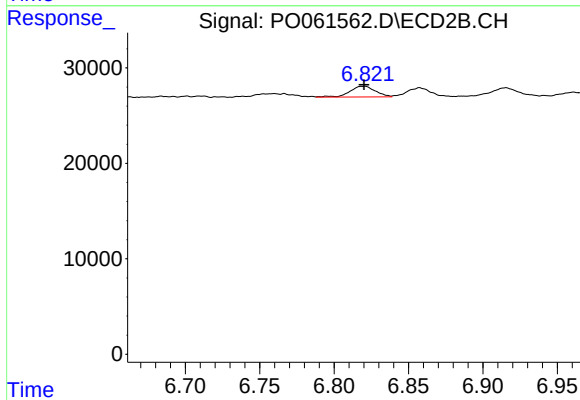
#33 AR-1260-3

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 33777
Conc: 14.99 ng/ml



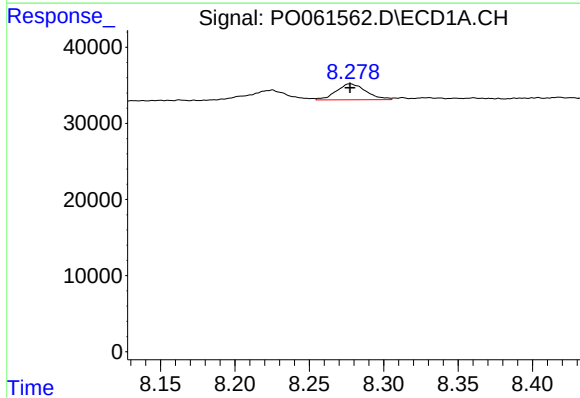
#34 AR-1260-4

R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 27559
Conc: 10.31 ng/ml



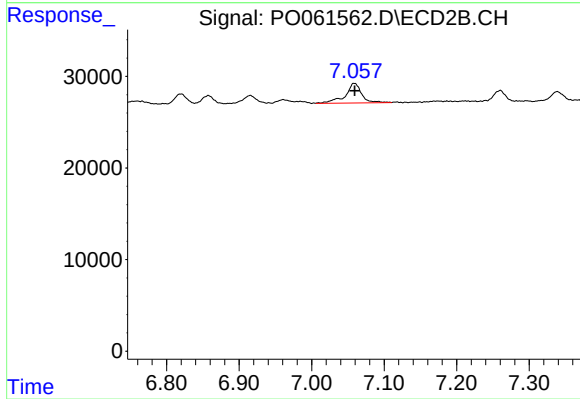
#34 AR-1260-4

R.T.: 6.820 min
Delta R.T.: 0.000 min
Response: 13326
Conc: 7.22 ng/ml



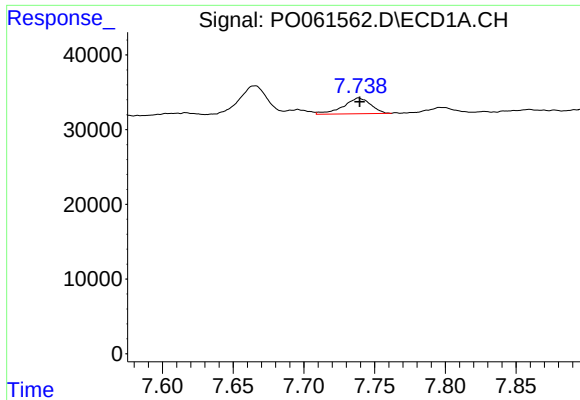
#35 AR-1260-5

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 29228
Conc: 5.91 ng/ml



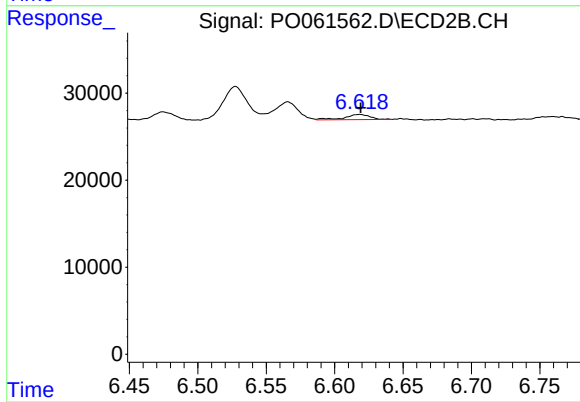
#35 AR-1260-5

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 33726
Conc: 8.66 ng/ml



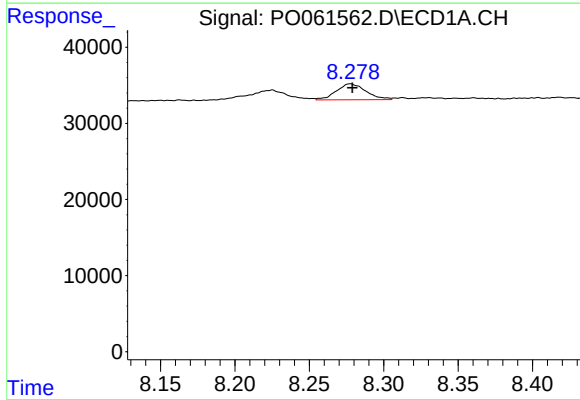
#36 AR-1262-1

R.T.: 7.739 min
Delta R.T.: 0.000 min
Response: 28355
Conc: 7.40 ng/ml



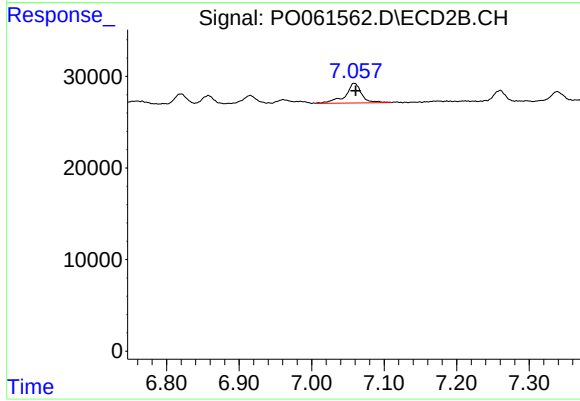
#36 AR-1262-1

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 7488
Conc: 6.13 ng/ml



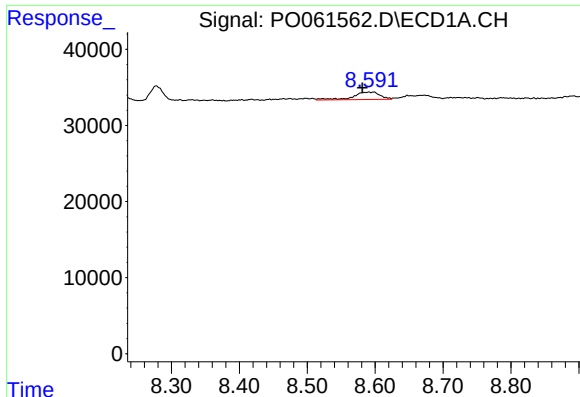
#37 AR-1262-2

R.T.: 8.277 min
Delta R.T.: -0.002 min
Response: 29228
Conc: 4.71 ng/ml



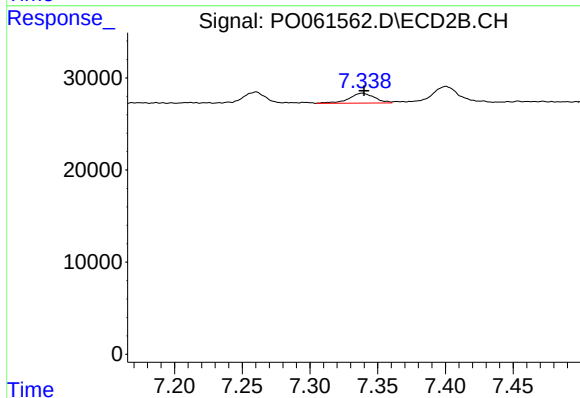
#37 AR-1262-2

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 33726
Conc: 7.33 ng/ml



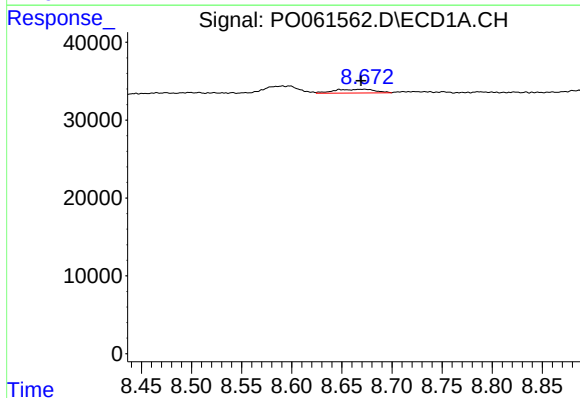
#38 AR-1262-3

R.T.: 8.591 min
Delta R.T.: 0.009 min
Response: 27185
Conc: 6.54 ng/ml



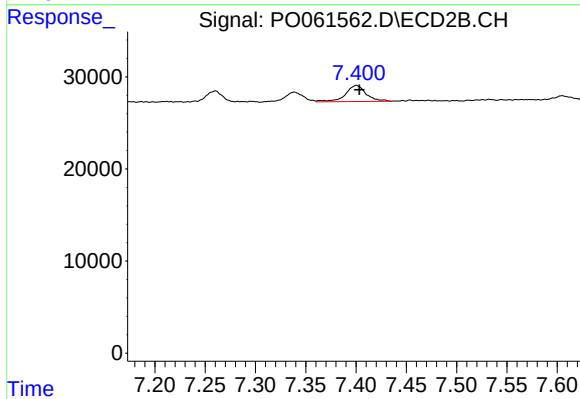
#38 AR-1262-3

R.T.: 7.339 min
Delta R.T.: -0.001 min
Response: 14027
Conc: 7.45 ng/ml



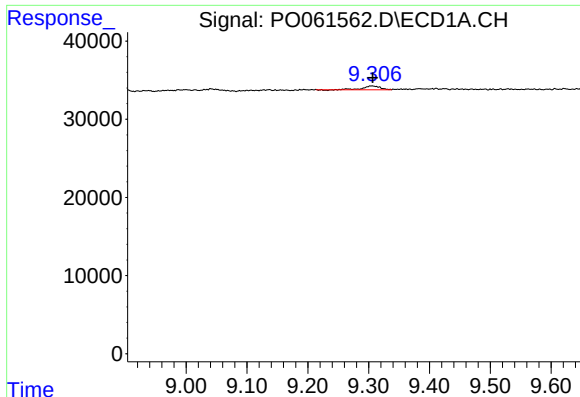
#39 AR-1262-4

R.T.: 8.673 min
Delta R.T.: 0.003 min
Response: 13779
Conc: 4.36 ng/ml



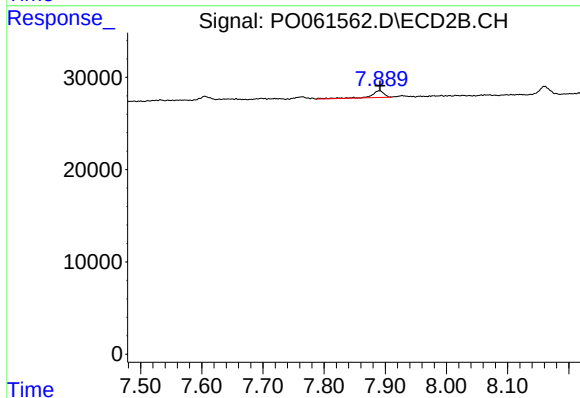
#39 AR-1262-4

R.T.: 7.400 min
Delta R.T.: -0.003 min
Response: 25071
Conc: 7.46 ng/ml



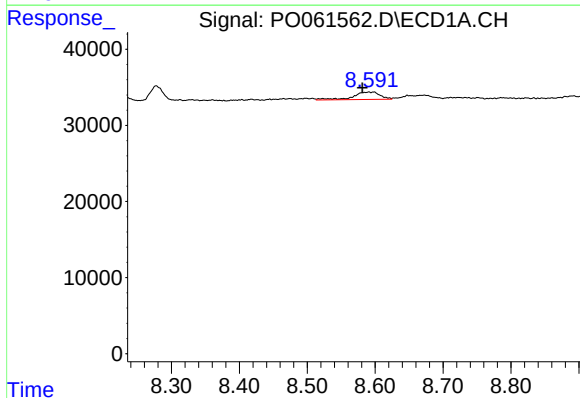
#40 AR-1262-5

R.T.: 9.306 min
Delta R.T.: -0.001 min
Response: 9191
Conc: 4.52 ng/ml



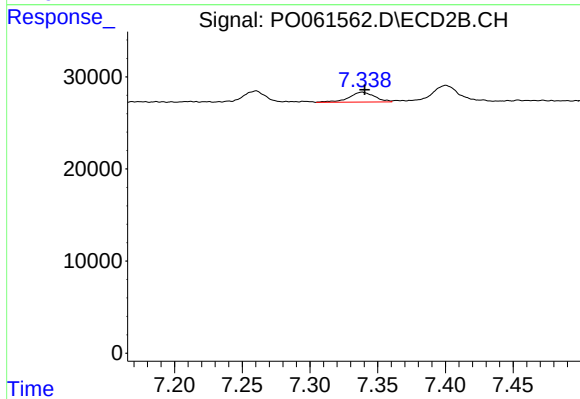
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 10661
Conc: 7.03 ng/ml



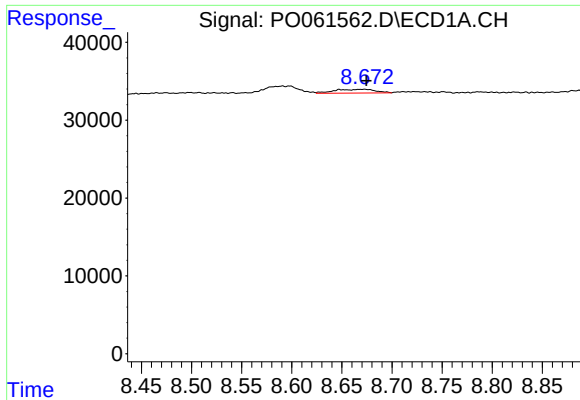
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: 0.009 min
Response: 27185
Conc: 4.04 ng/ml



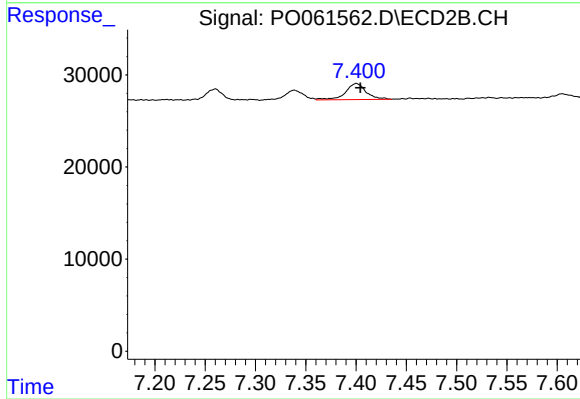
#41 AR-1268-1

R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 14027
Conc: 2.90 ng/ml



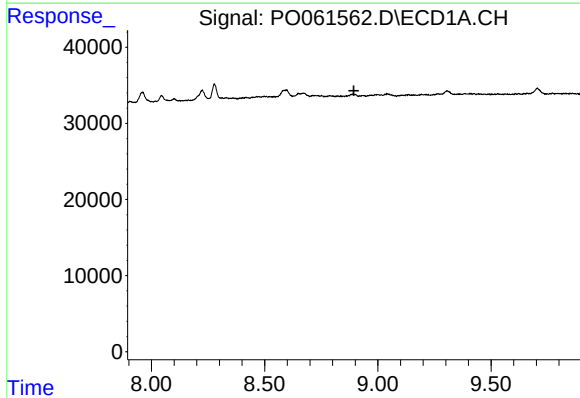
#42 AR-1268-2

R.T.: 8.673 min
Delta R.T.: -0.002 min
Response: 13779
Conc: 2.23 ng/ml



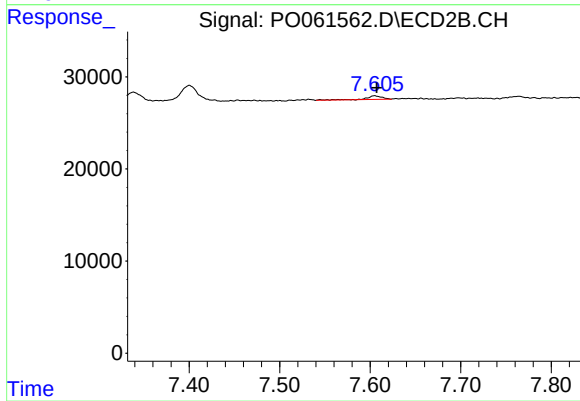
#42 AR-1268-2

R.T.: 7.400 min
Delta R.T.: -0.004 min
Response: 25071
Conc: 5.82 ng/ml



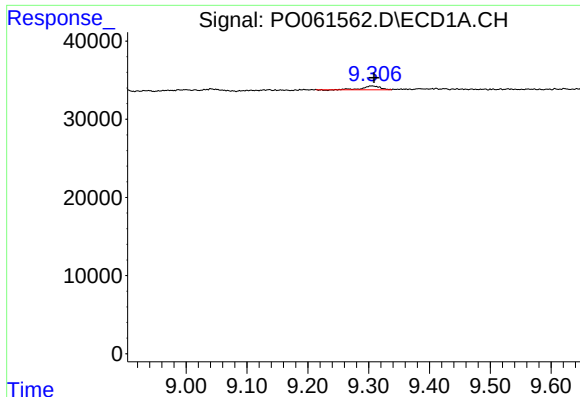
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.894 min
Response: 0
Conc: N.D.



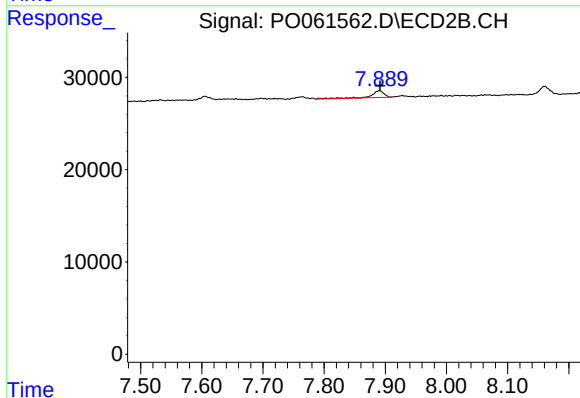
#43 AR-1268-3

R.T.: 7.605 min
Delta R.T.: -0.002 min
Response: 4622
Conc: 1.29 ng/ml



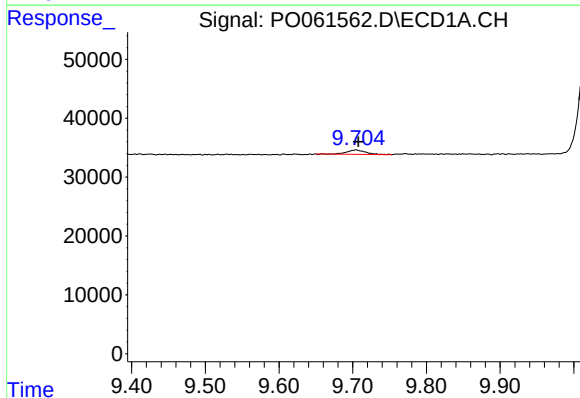
#44 AR-1268-4

R.T.: 9.306 min
Delta R.T.: -0.004 min
Response: 9191
Conc: 4.20 ng/ml



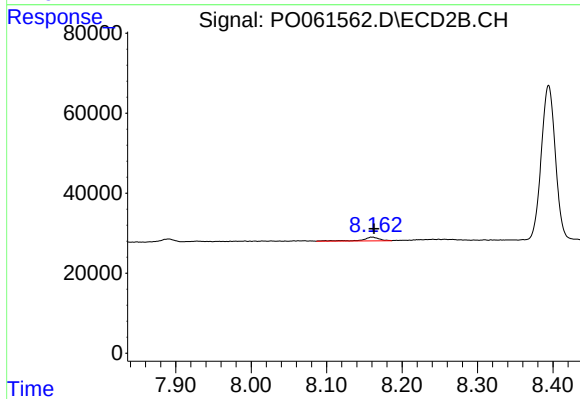
#44 AR-1268-4

R.T.: 7.891 min
Delta R.T.: 0.000 min
Response: 10661
Conc: 6.62 ng/ml



#45 AR-1268-5

R.T.: 9.704 min
Delta R.T.: -0.004 min
Response: 12970
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 8.160 min
Delta R.T.: -0.003 min
Response: 14202
Conc: 1.41 ng/ml