

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 11:07
 Operator : AJ/MA
 Sample : M2001-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 13:29:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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...	4.897	3.894	3183955	1789072	34.231	35.651
2)	SA Decachlor...	10.856f	9.134	5530566	307089	59.712	6.328 #
Target Compounds							
3)	L1 AR-1016-1	6.230	5.165f	525099	1628425	180.636	1162.448 #
4)	L1 AR-1016-2	6.230f	5.165	525099	1628425	111.426	575.968 #
5)	L1 AR-1016-3	6.307	5.370f	170464	745071	59.758	568.260 #
6)	L1 AR-1016-4	6.438f	5.394	635692	236199	279.518	201.543 #
7)	L1 AR-1016-5	6.727	5.654f	630383	136160	290.689	101.085 #
8)	L2 AR-1221-1	5.149	4.146	711800	105487	786.724	214.223 #
9)	L2 AR-1221-2	5.249	4.243	244798	180729	364.317	512.483 #
10)	L2 AR-1221-3	5.350	4.336	614448	266665	297.339	235.161
11)	L3 AR-1232-1	5.350	4.336	614448	266665	372.886	288.469
12)	L3 AR-1232-2	5.910f	5.165	778120	1628425	861.261	1428.191 #
13)	L3 AR-1232-3	6.230f	5.370	525099	745071	284.784	1447.265 #
14)	L3 AR-1232-4	6.438f	5.451	635692	163247	702.444	347.244 #
15)	L3 AR-1232-5	6.525	5.654f	1183642	136160	2069.313	274.161 #
16)	L4 AR-1242-1	6.230	5.165f	525099	1628425	248.766	1644.947 #
17)	L4 AR-1242-2	6.230f	5.165	525099	1628425	149.068	764.889 #
18)	L4 AR-1242-3	6.307	5.370	170464	745071	76.760	799.525 #
19)	L4 AR-1242-4	6.438f	5.451	635692	163247	382.167	168.788 #
20)	L4 AR-1242-5	7.206	6.001	2293286	418868	1171.530	347.293 #
21)	L5 AR-1248-1	6.230	5.165f	525099	1628425	345.681	2162.241 #
22)	L5 AR-1248-2	6.525	5.394	1183642	236199	511.359	162.686 #
23)	L5 AR-1248-3	6.727	5.451	630383	163247	224.166	112.133 #
24)	L5 AR-1248-4	0.000	5.654f	0	136160	N.D.	79.753 #
25)	L5 AR-1248-5	7.206	6.040	2293286	530281	665.395	263.840 #
26)	L6 AR-1254-1	7.130	6.001	1874256	418868	589.661	159.804 #
27)	L6 AR-1254-2	7.368	6.159	2526888	400601	493.179	174.934 #
28)	L6 AR-1254-3	7.740	6.576	723567	531173	131.305	150.292
29)	L6 AR-1254-4	8.030	6.814	877901	262480	222.972	125.069 #
30)	L6 AR-1254-5	8.463	7.242	1487265	2109189	338.159	646.988 #
31)	L7 AR-1260-1	7.904	6.702f	300220	911209	74.966	348.727 #
32)	L7 AR-1260-2	8.169	6.937f	988761	112977	199.617	35.778 #
33)	L7 AR-1260-3	8.534	0.000	1365360	0	351.621	N.D. #
34)	L7 AR-1260-4	8.764	7.529f	1621203	909613	376.425	363.605
35)	L7 AR-1260-5	9.094	0.000	11620211	0	1363.573	N.D. #
36)	L8 AR-1262-1	8.534	7.242	1365360	2109189	246.353	1191.572 #
37)	L8 AR-1262-2	9.094	7.767f	11620211	1211861	1187.724	200.094 #
38)	L8 AR-1262-3	9.414f	8.106f	660091	945217	102.316	375.782 #
39)	L8 AR-1262-4	9.478	8.140	368.4E6	505907	73486.683	111.608 #
40)	L8 AR-1262-5	10.134	8.633	33255	42135499	9.616	21274.831 #
41)	L9 AR-1268-1	9.414f	8.106f	660091	945217	54.208	128.580 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 11:07
 Operator : AJ/MA
 Sample : M2001-02RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 13:29:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 02 05:20:17 2021
 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

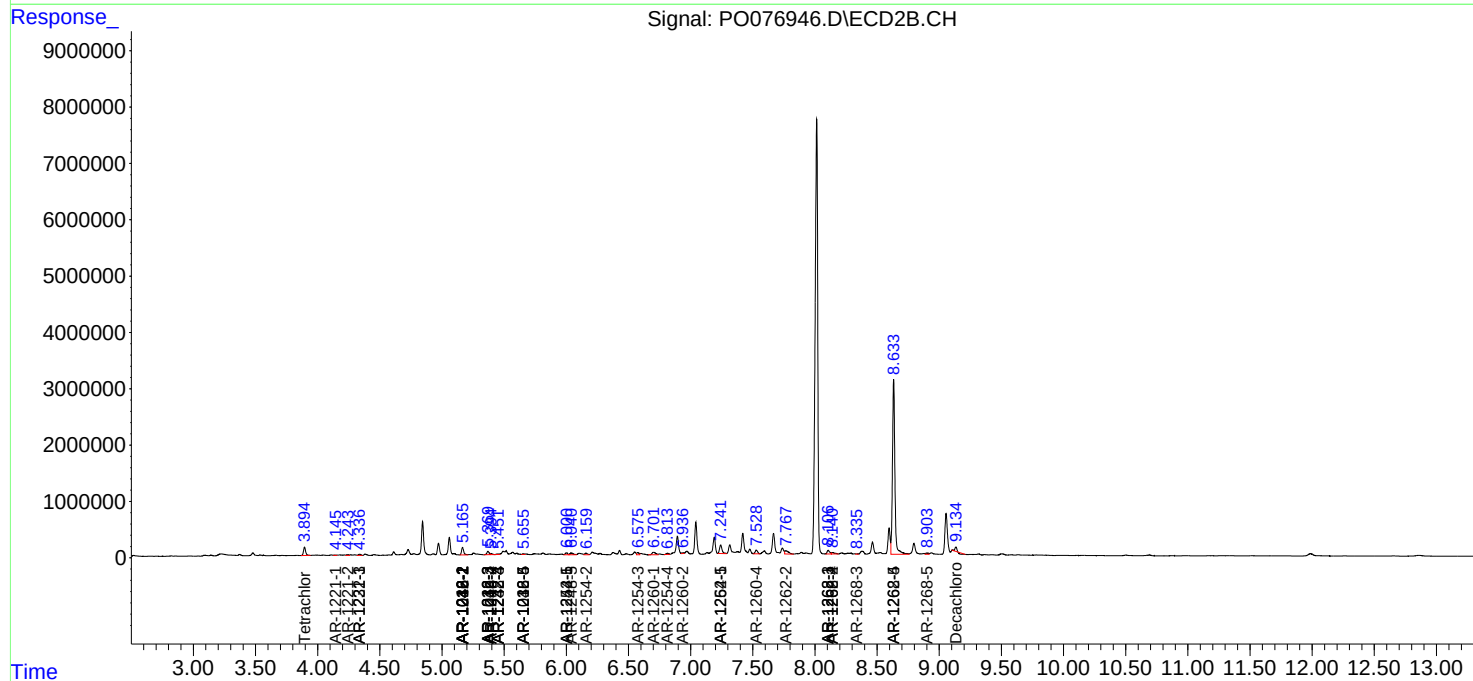
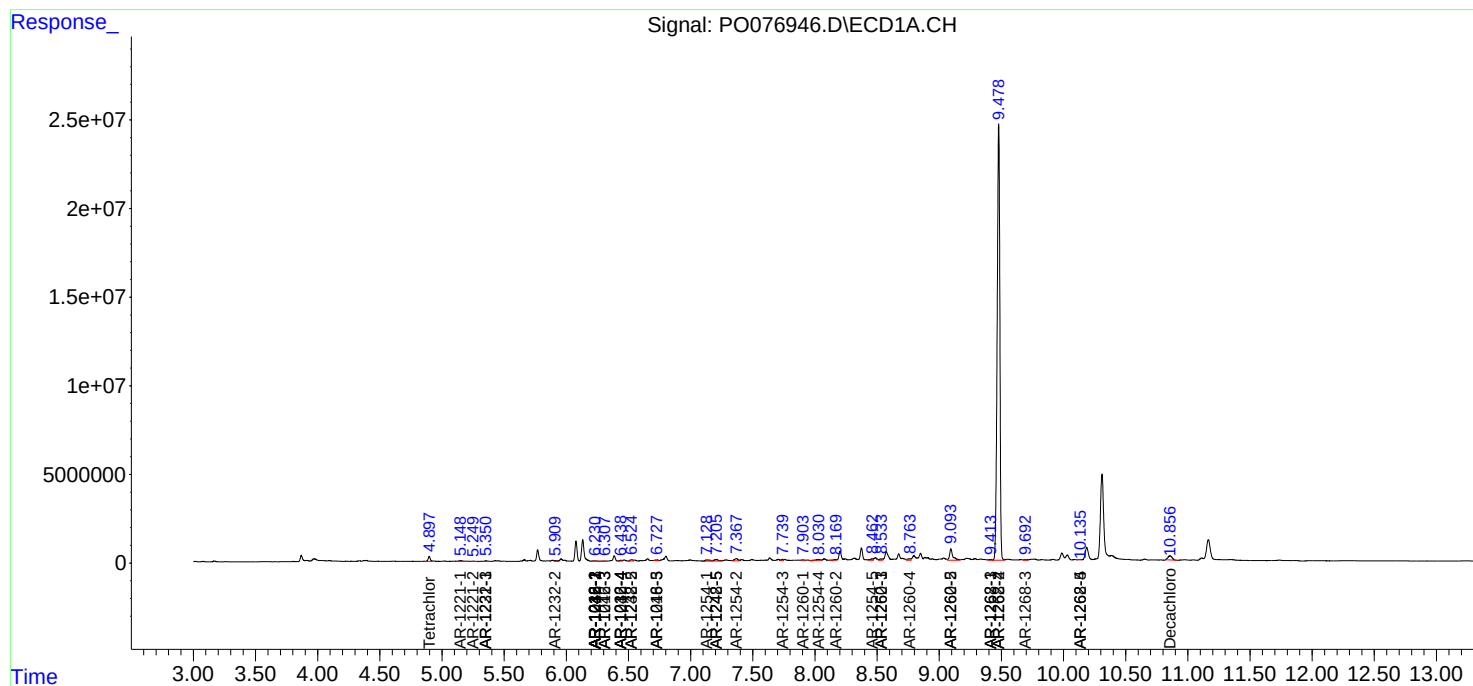
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.478	8.140	368.4E6	505907	32588.117	75.718 #
43) L9	AR-1268-3	9.692f	8.335	569792	71146	58.327	12.283 #
44) L9	AR-1268-4	10.134	8.633	33255	42135499	8.508	19076.366 #
45) L9	AR-1268-5	0.000	8.902	0	343283	N.D.	20.804 #

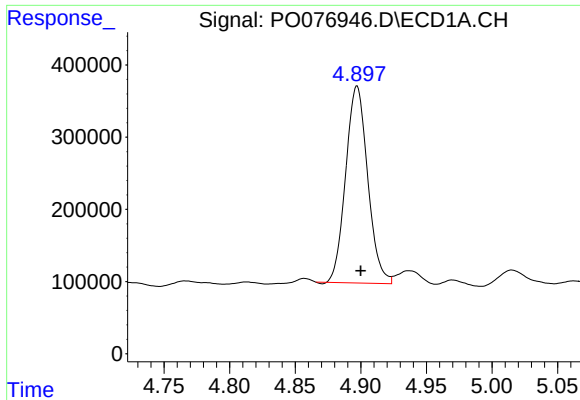
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
Data File : P0076946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 11:07
Operator : AJ/MA
Sample : M2001-02RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 13:29:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040121.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 02 05:20:17 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

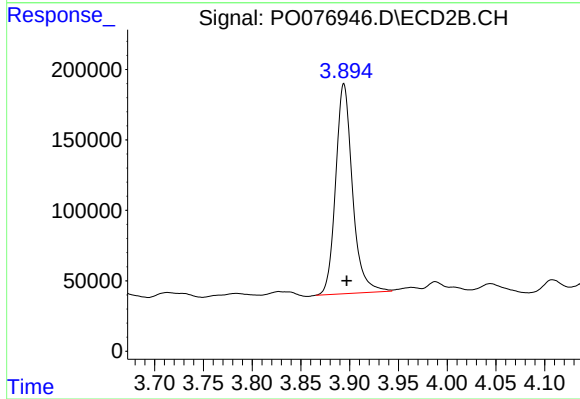
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





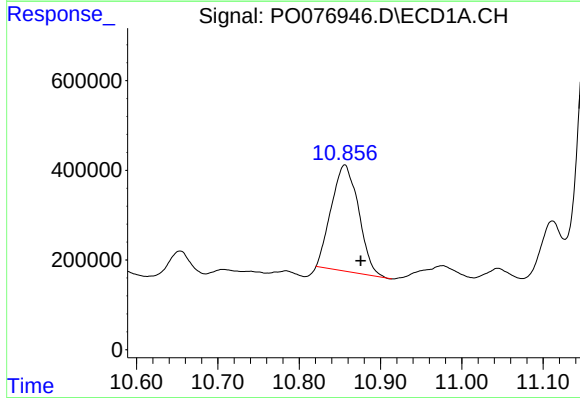
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 3183955
Conc: 34.23 ng/ml



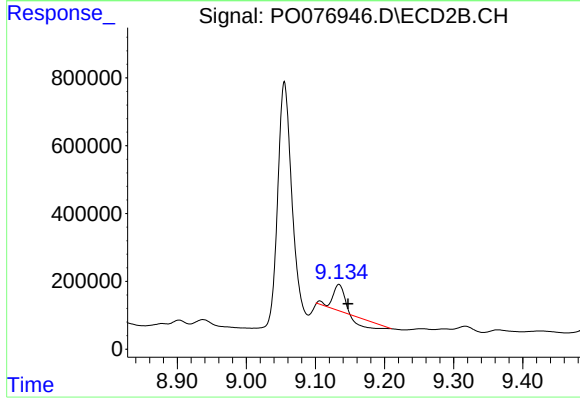
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 1789072
Conc: 35.65 ng/ml



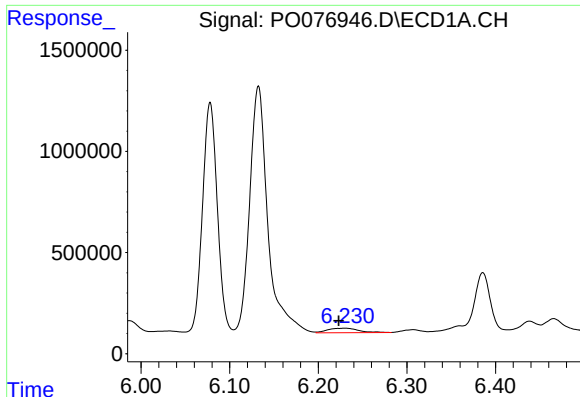
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.020 min
Response: 5530566
Conc: 59.71 ng/ml



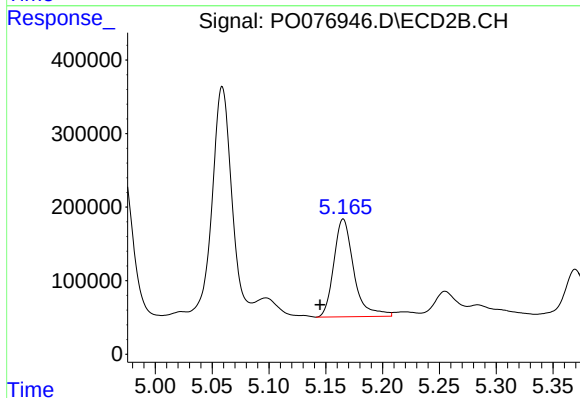
#2 Decachlorobiphenyl

R.T.: 9.134 min
Delta R.T.: -0.013 min
Response: 307089
Conc: 6.33 ng/ml



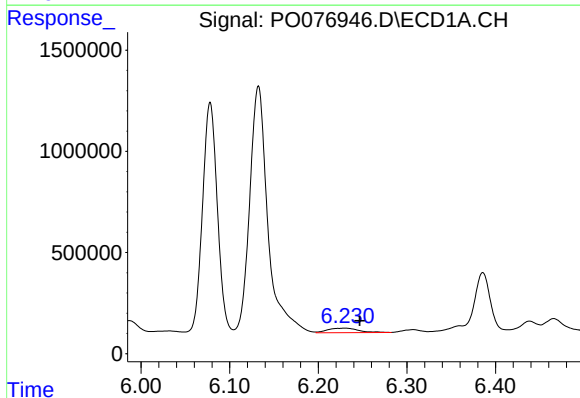
#3 AR-1016-1

R.T.: 6.230 min
Delta R.T.: 0.007 min
Response: 525099
Conc: 180.64 ng/ml



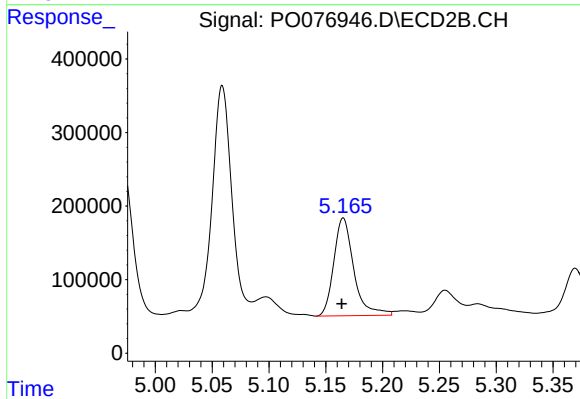
#3 AR-1016-1

R.T.: 5.165 min
Delta R.T.: 0.020 min
Response: 1628425
Conc: 1162.45 ng/ml



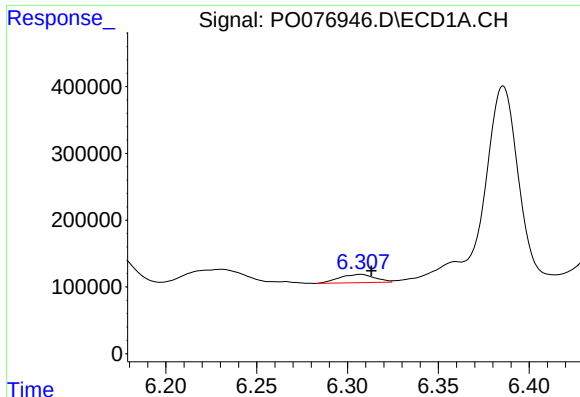
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.016 min
Response: 525099
Conc: 111.43 ng/ml



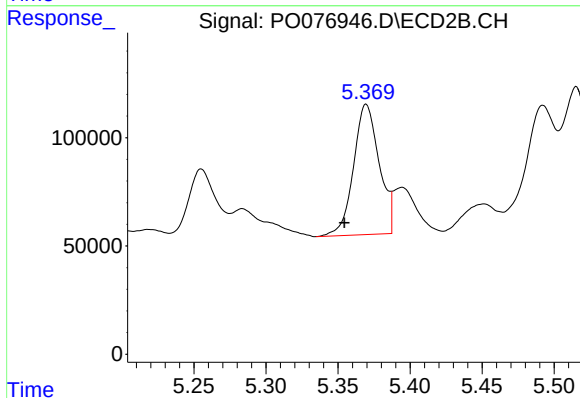
#4 AR-1016-2

R.T.: 5.165 min
Delta R.T.: 0.001 min
Response: 1628425
Conc: 575.97 ng/ml



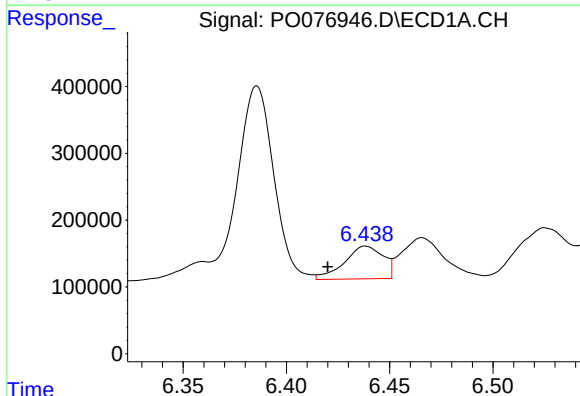
#5 AR-1016-3

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 170464
Conc: 59.76 ng/ml



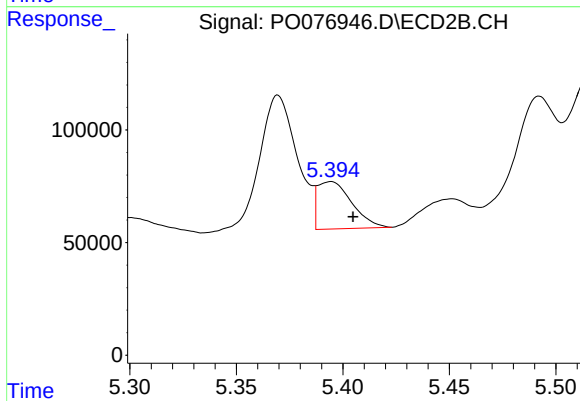
#5 AR-1016-3

R.T.: 5.370 min
Delta R.T.: 0.015 min
Response: 745071
Conc: 568.26 ng/ml



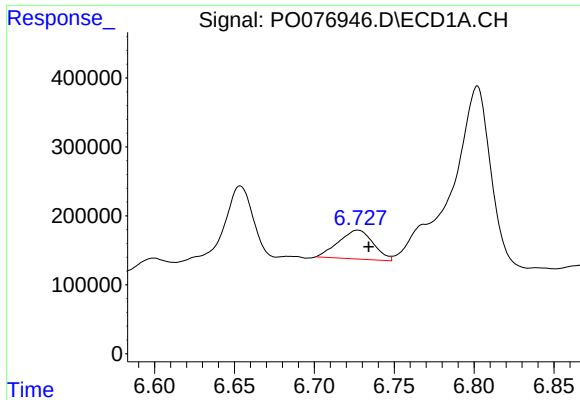
#6 AR-1016-4

R.T.: 6.438 min
Delta R.T.: 0.018 min
Response: 635692
Conc: 279.52 ng/ml



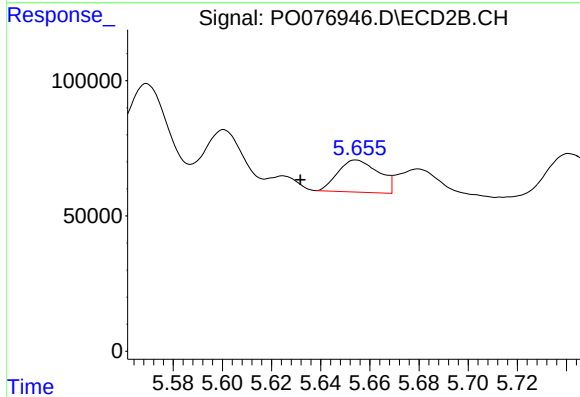
#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.010 min
Response: 236199
Conc: 201.54 ng/ml



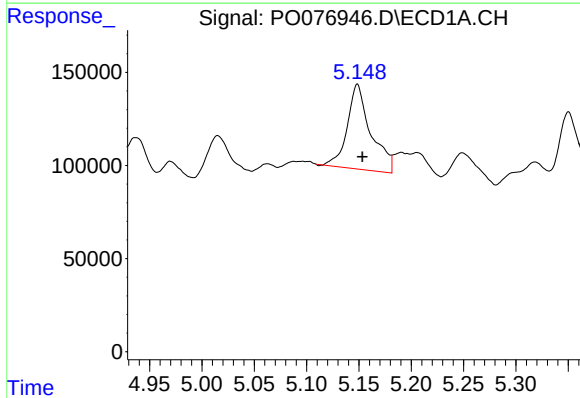
#7 AR-1016-5

R.T.: 6.727 min
Delta R.T.: -0.007 min
Response: 630383
Conc: 290.69 ng/ml



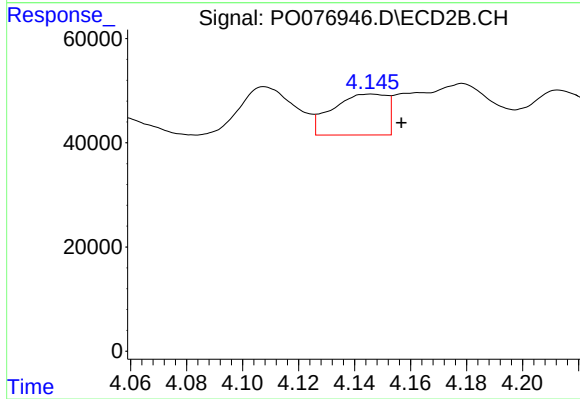
#7 AR-1016-5

R.T.: 5.654 min
Delta R.T.: 0.023 min
Response: 136160
Conc: 101.08 ng/ml



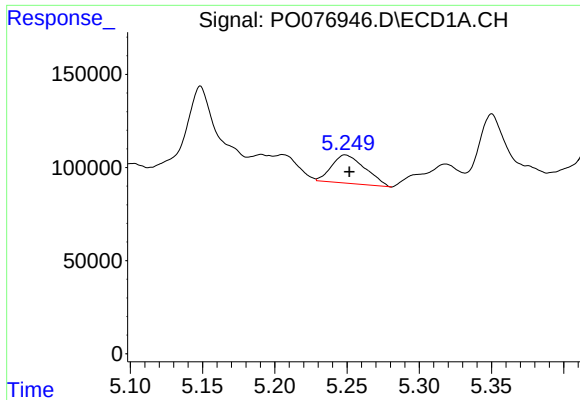
#8 AR-1221-1

R.T.: 5.149 min
Delta R.T.: -0.005 min
Response: 711800
Conc: 786.72 ng/ml



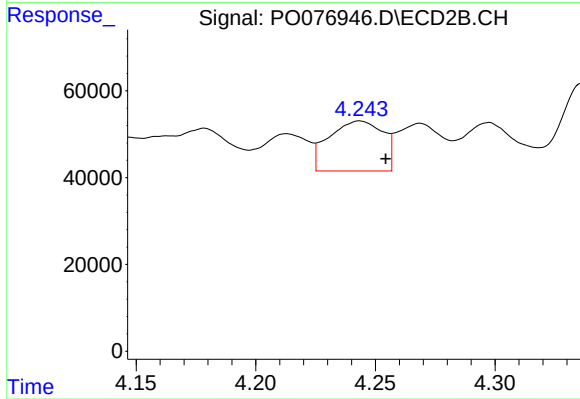
#8 AR-1221-1

R.T.: 4.146 min
Delta R.T.: -0.011 min
Response: 105487
Conc: 214.22 ng/ml



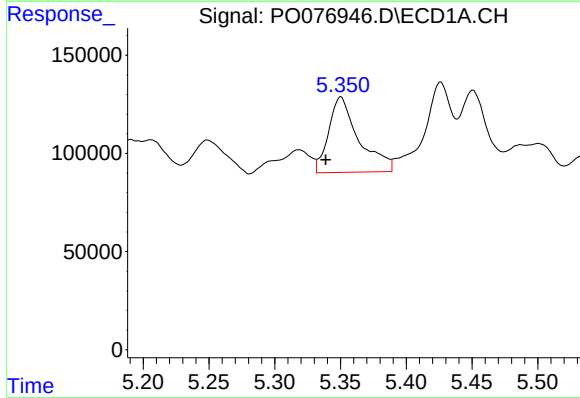
#9 AR-1221-2

R.T.: 5.249 min
Delta R.T.: -0.003 min
Response: 244798
Conc: 364.32 ng/ml



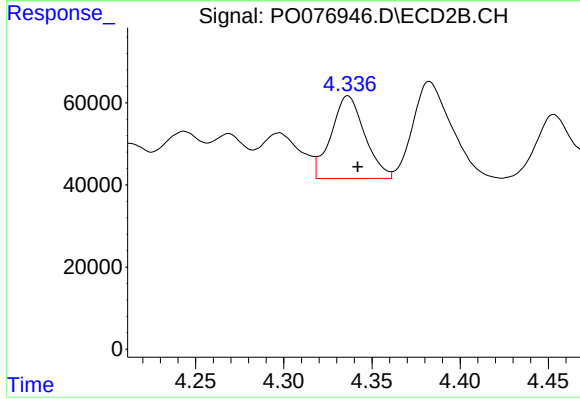
#9 AR-1221-2

R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 180729
Conc: 512.48 ng/ml



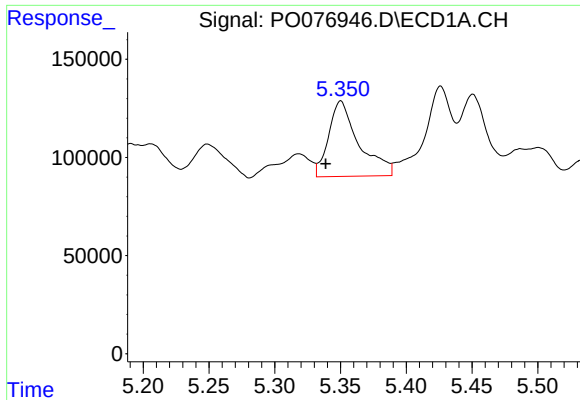
#10 AR-1221-3

R.T.: 5.350 min
Delta R.T.: 0.011 min
Response: 614448
Conc: 297.34 ng/ml



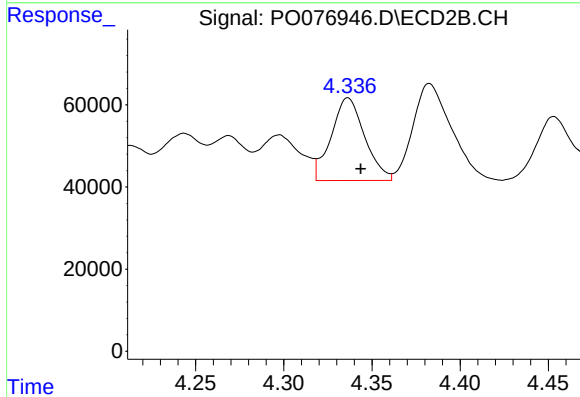
#10 AR-1221-3

R.T.: 4.336 min
Delta R.T.: -0.006 min
Response: 266665
Conc: 235.16 ng/ml



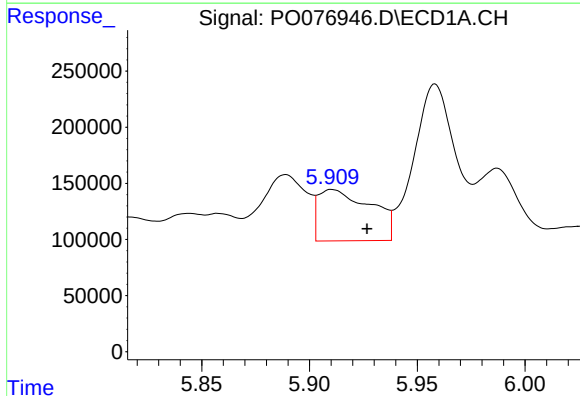
#11 AR-1232-1

R.T.: 5.350 min
Delta R.T.: 0.011 min
Response: 614448
Conc: 372.89 ng/ml



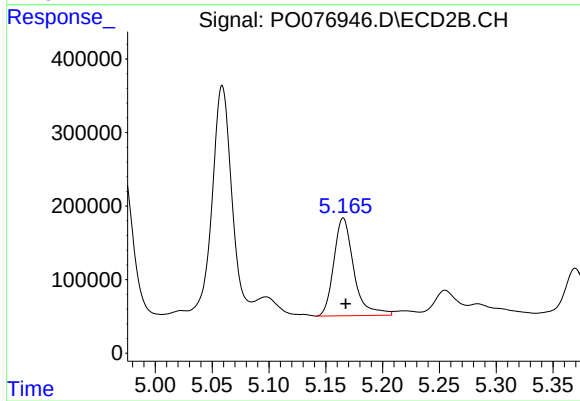
#11 AR-1232-1

R.T.: 4.336 min
Delta R.T.: -0.007 min
Response: 266665
Conc: 288.47 ng/ml



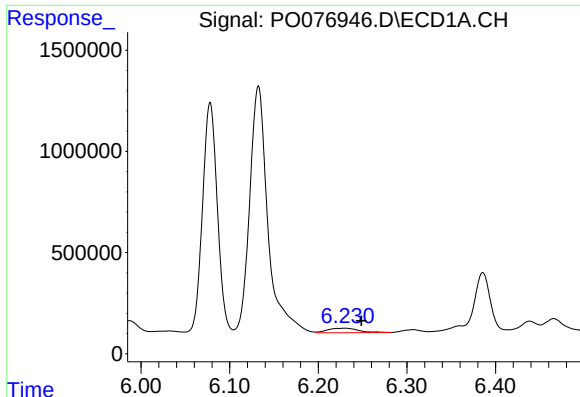
#12 AR-1232-2

R.T.: 5.910 min
Delta R.T.: -0.016 min
Response: 778120
Conc: 861.26 ng/ml



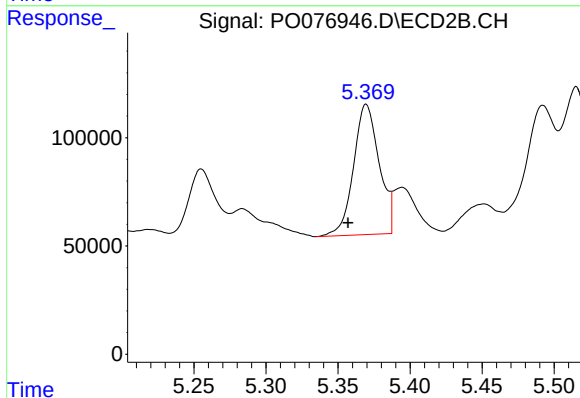
#12 AR-1232-2

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 1628425
Conc: 1428.19 ng/ml



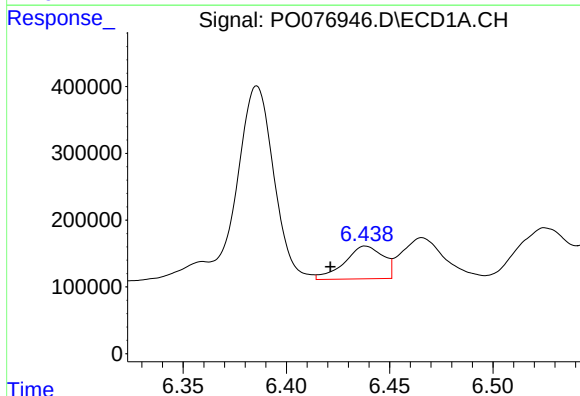
#13 AR-1232-3

R.T.: 6.230 min
Delta R.T.: -0.018 min
Response: 525099
Conc: 284.78 ng/ml



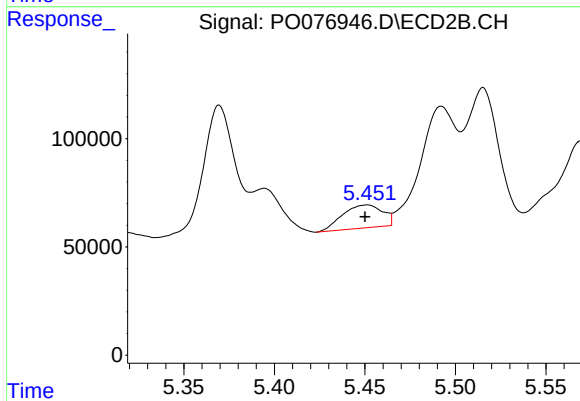
#13 AR-1232-3

R.T.: 5.370 min
Delta R.T.: 0.013 min
Response: 745071
Conc: 1447.27 ng/ml



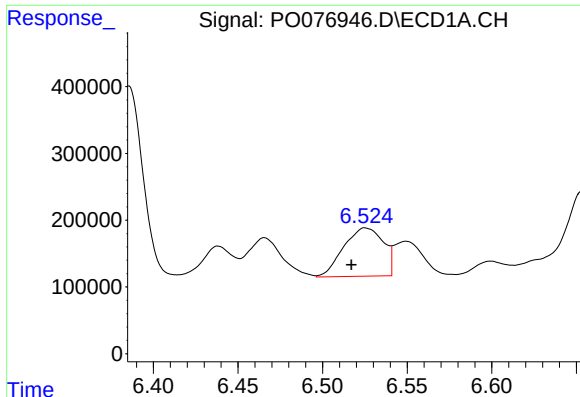
#14 AR-1232-4

R.T.: 6.438 min
Delta R.T.: 0.017 min
Response: 635692
Conc: 702.44 ng/ml



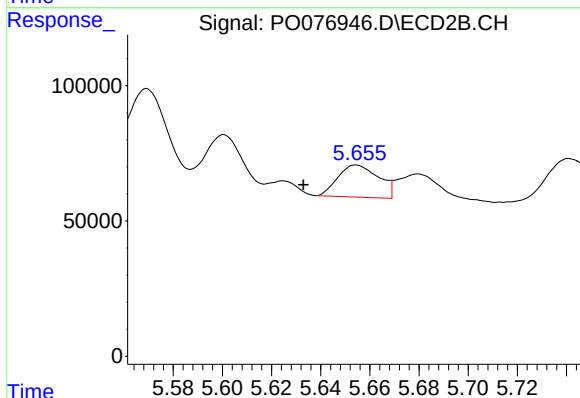
#14 AR-1232-4

R.T.: 5.451 min
Delta R.T.: 0.001 min
Response: 163247
Conc: 347.24 ng/ml



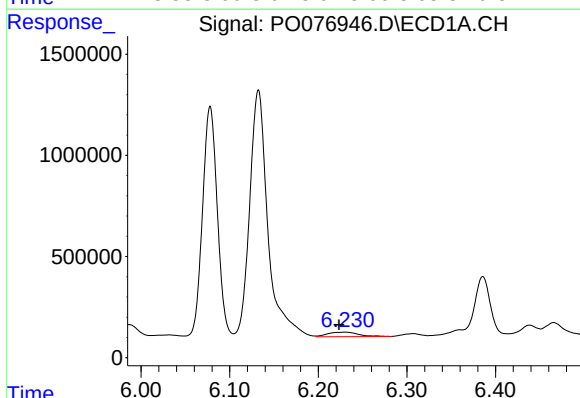
#15 AR-1232-5

R.T.: 6.525 min
Delta R.T.: 0.008 min
Response: 1183642
Conc: 2069.31 ng/ml



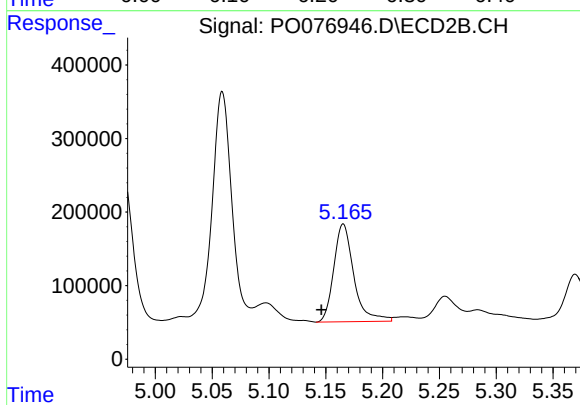
#15 AR-1232-5

R.T.: 5.654 min
Delta R.T.: 0.022 min
Response: 136160
Conc: 274.16 ng/ml



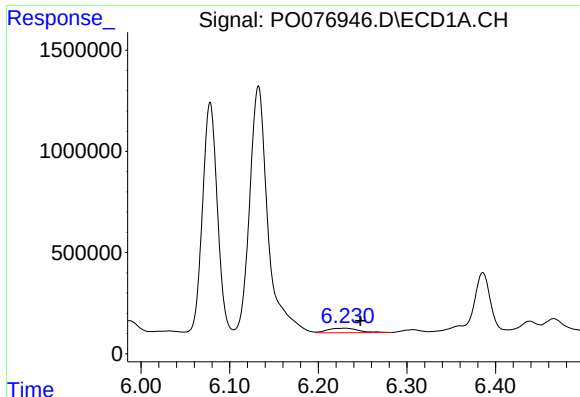
#16 AR-1242-1

R.T.: 6.230 min
Delta R.T.: 0.007 min
Response: 525099
Conc: 248.77 ng/ml



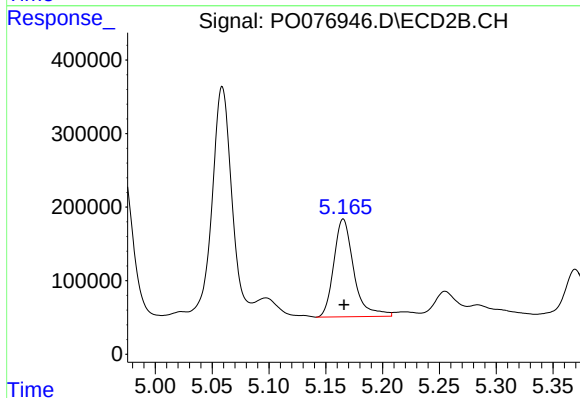
#16 AR-1242-1

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 1628425
Conc: 1644.95 ng/ml



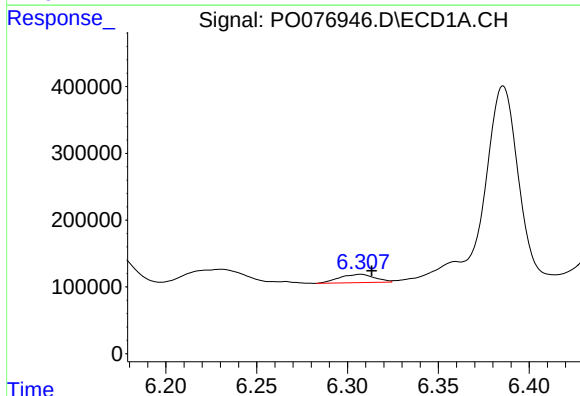
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.017 min
Response: 525099
Conc: 149.07 ng/ml



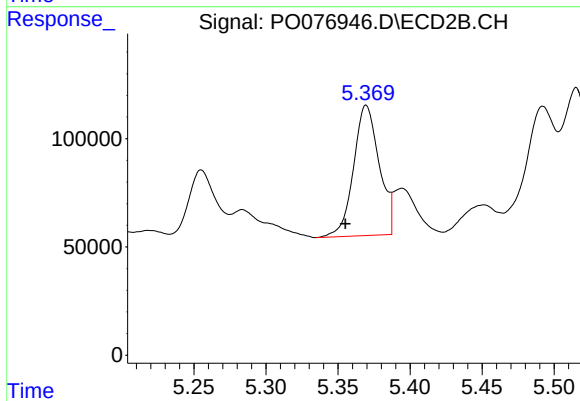
#17 AR-1242-2

R.T.: 5.165 min
Delta R.T.: 0.000 min
Response: 1628425
Conc: 764.89 ng/ml



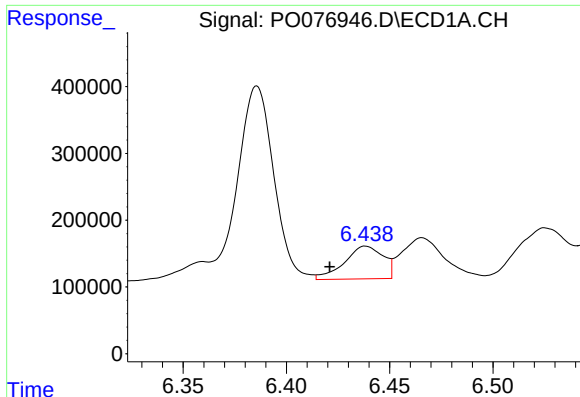
#18 AR-1242-3

R.T.: 6.307 min
Delta R.T.: -0.006 min
Response: 170464
Conc: 76.76 ng/ml



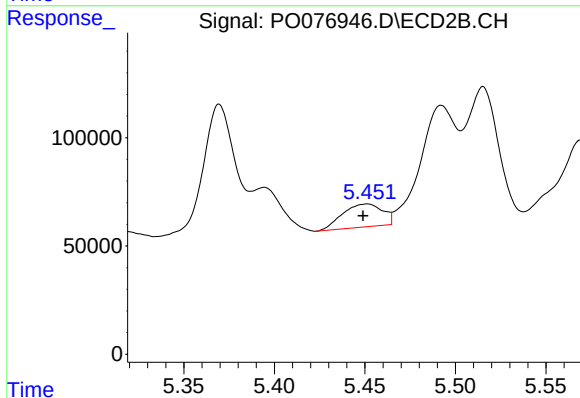
#18 AR-1242-3

R.T.: 5.370 min
Delta R.T.: 0.015 min
Response: 745071
Conc: 799.52 ng/ml



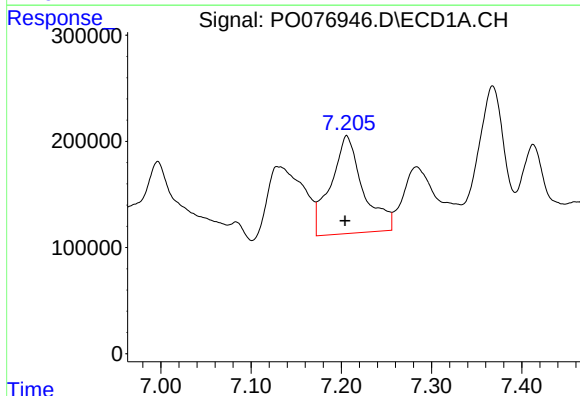
#19 AR-1242-4

R.T.: 6.438 min
Delta R.T.: 0.017 min
Response: 635692
Conc: 382.17 ng/ml



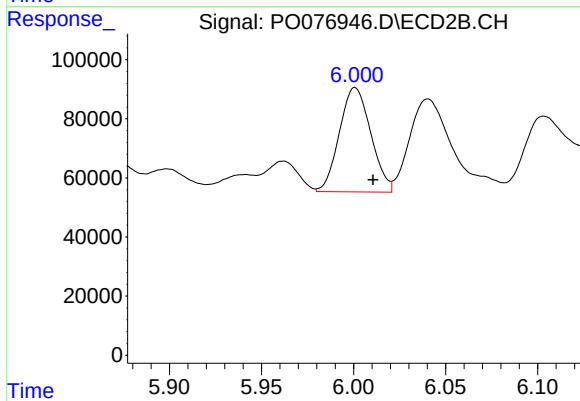
#19 AR-1242-4

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 163247
Conc: 168.79 ng/ml



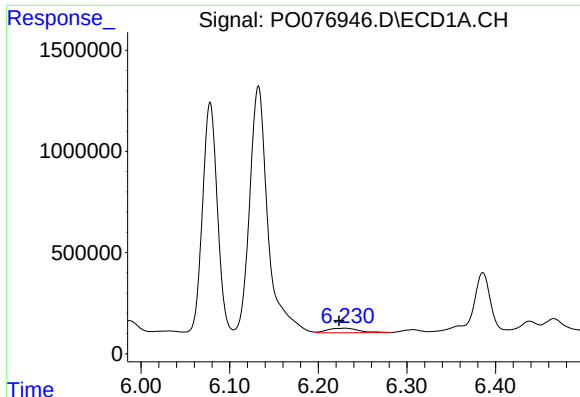
#20 AR-1242-5

R.T.: 7.206 min
Delta R.T.: 0.002 min
Response: 2293286
Conc: 1171.53 ng/ml



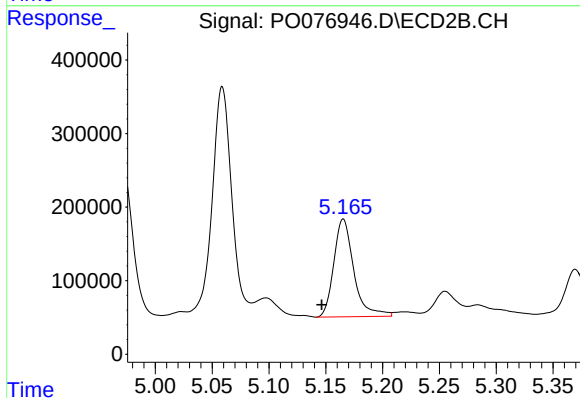
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.010 min
Response: 418868
Conc: 347.29 ng/ml



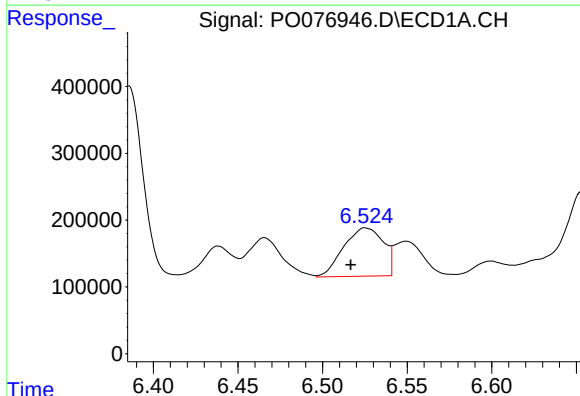
#21 AR-1248-1

R.T.: 6.230 min
Delta R.T.: 0.007 min
Response: 525099
Conc: 345.68 ng/ml



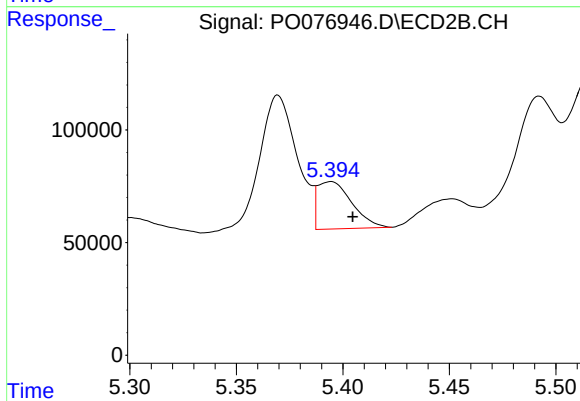
#21 AR-1248-1

R.T.: 5.165 min
Delta R.T.: 0.019 min
Response: 1628425
Conc: 2162.24 ng/ml



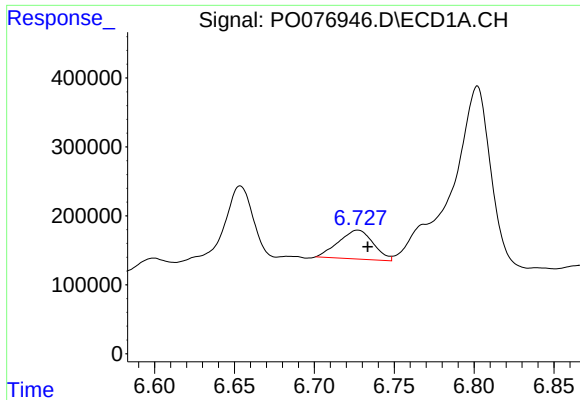
#22 AR-1248-2

R.T.: 6.525 min
Delta R.T.: 0.009 min
Response: 1183642
Conc: 511.36 ng/ml



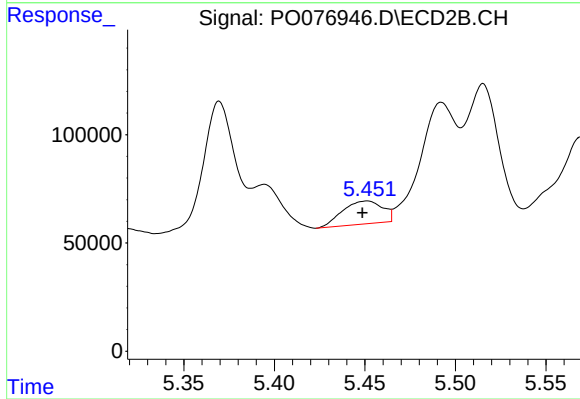
#22 AR-1248-2

R.T.: 5.394 min
Delta R.T.: -0.010 min
Response: 236199
Conc: 162.69 ng/ml



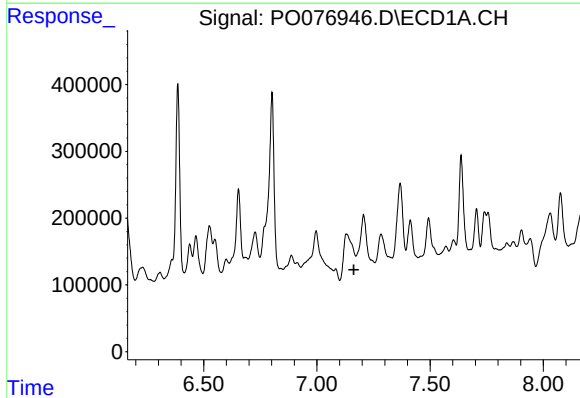
#23 AR-1248-3

R.T.: 6.727 min
Delta R.T.: -0.006 min
Response: 630383
Conc: 224.17 ng/ml



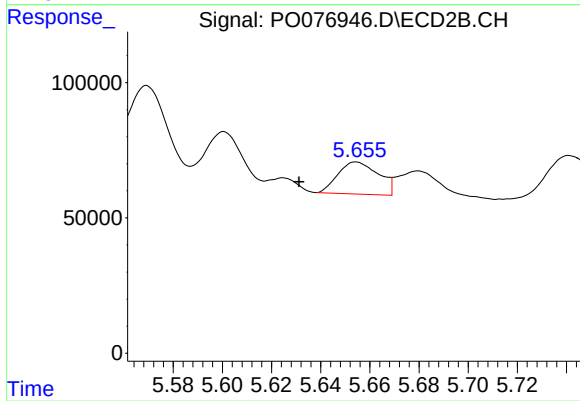
#23 AR-1248-3

R.T.: 5.451 min
Delta R.T.: 0.002 min
Response: 163247
Conc: 112.13 ng/ml



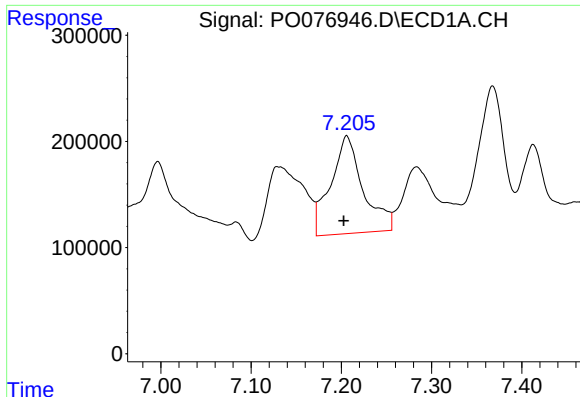
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.



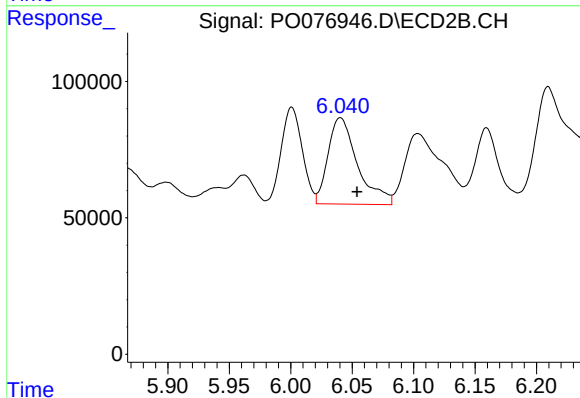
#24 AR-1248-4

R.T.: 5.654 min
Delta R.T.: 0.023 min
Response: 136160
Conc: 79.75 ng/ml



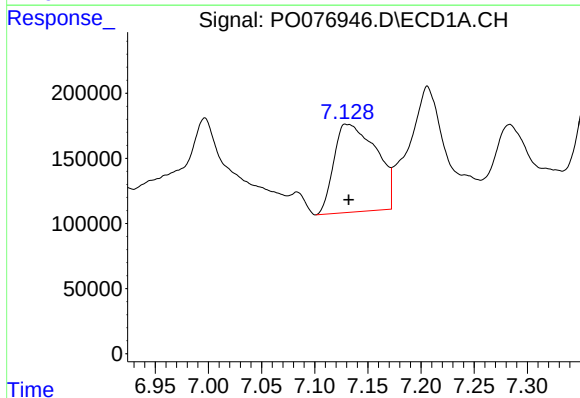
#25 AR-1248-5

R.T.: 7.206 min
Delta R.T.: 0.003 min
Response: 2293286
Conc: 665.40 ng/ml



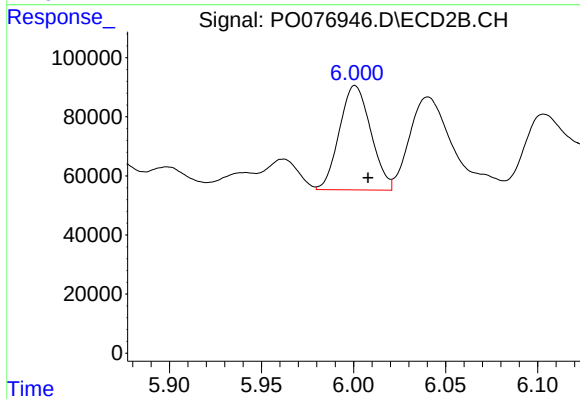
#25 AR-1248-5

R.T.: 6.040 min
Delta R.T.: -0.014 min
Response: 530281
Conc: 263.84 ng/ml



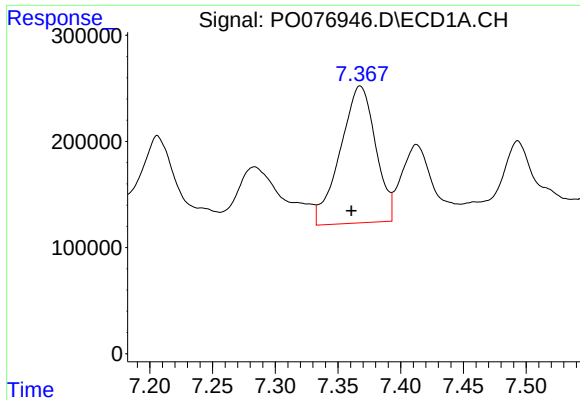
#26 AR-1254-1

R.T.: 7.130 min
Delta R.T.: -0.002 min
Response: 1874256
Conc: 589.66 ng/ml



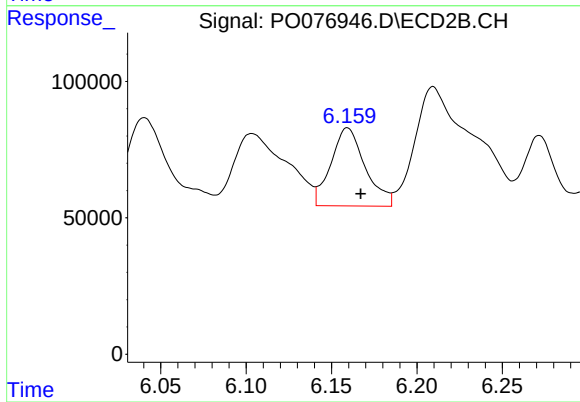
#26 AR-1254-1

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 418868
Conc: 159.80 ng/ml



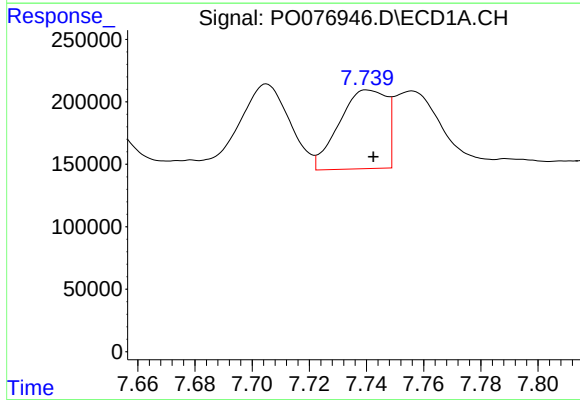
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: 0.007 min
Response: 2526888
Conc: 493.18 ng/ml



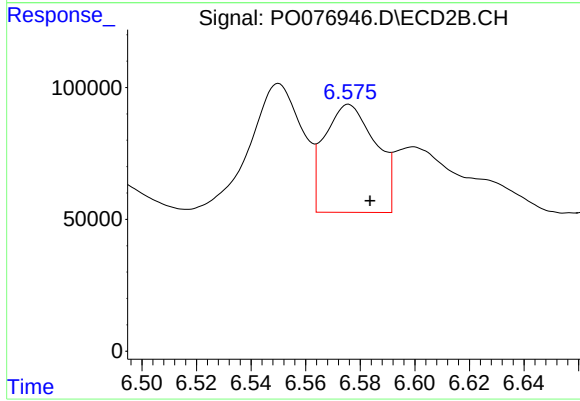
#27 AR-1254-2

R.T.: 6.159 min
Delta R.T.: -0.008 min
Response: 400601
Conc: 174.93 ng/ml



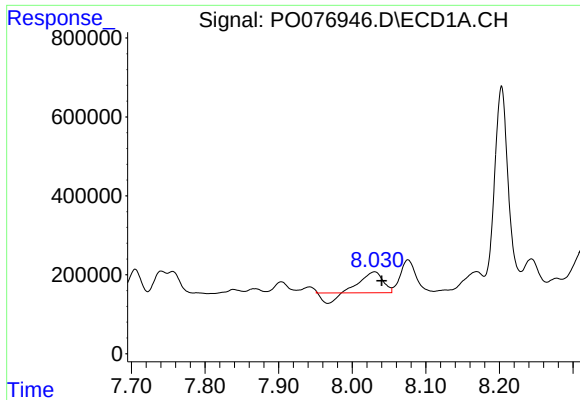
#28 AR-1254-3

R.T.: 7.740 min
Delta R.T.: -0.002 min
Response: 723567
Conc: 131.31 ng/ml



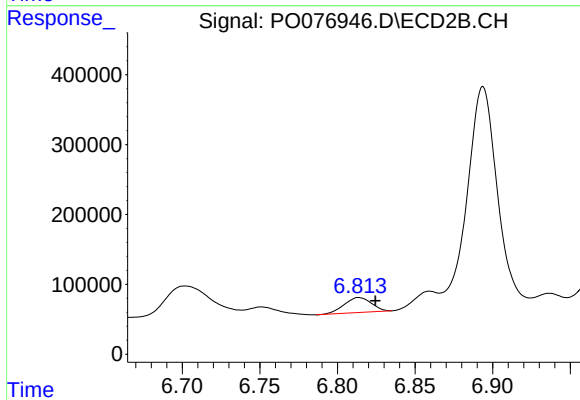
#28 AR-1254-3

R.T.: 6.576 min
Delta R.T.: -0.008 min
Response: 531173
Conc: 150.29 ng/ml



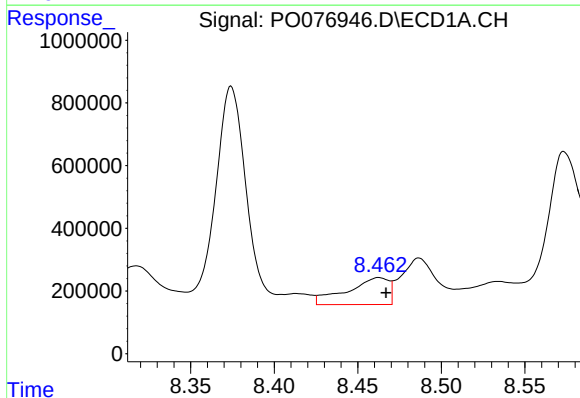
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: -0.010 min
Response: 877901
Conc: 222.97 ng/ml



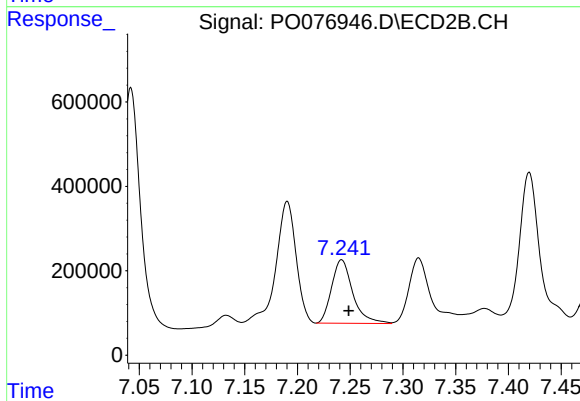
#29 AR-1254-4

R.T.: 6.814 min
Delta R.T.: -0.011 min
Response: 262480
Conc: 125.07 ng/ml



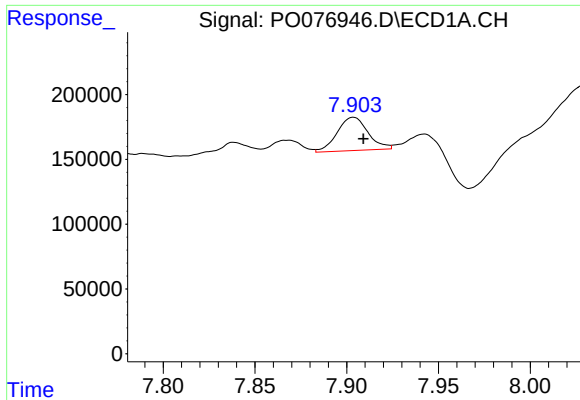
#30 AR-1254-5

R.T.: 8.463 min
Delta R.T.: -0.004 min
Response: 1487265
Conc: 338.16 ng/ml



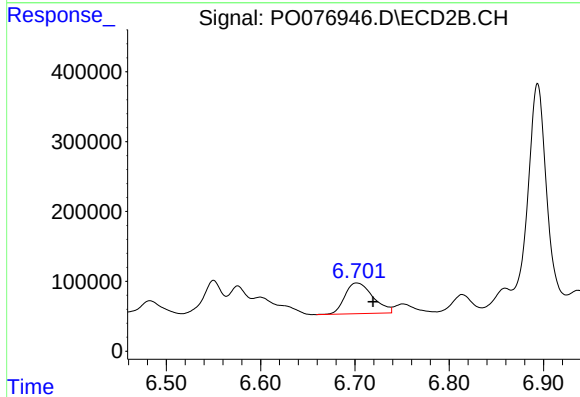
#30 AR-1254-5

R.T.: 7.242 min
Delta R.T.: -0.007 min
Response: 2109189
Conc: 646.99 ng/ml



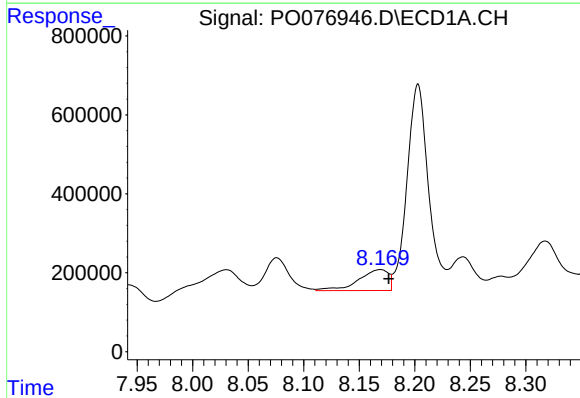
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 300220
Conc: 74.97 ng/ml



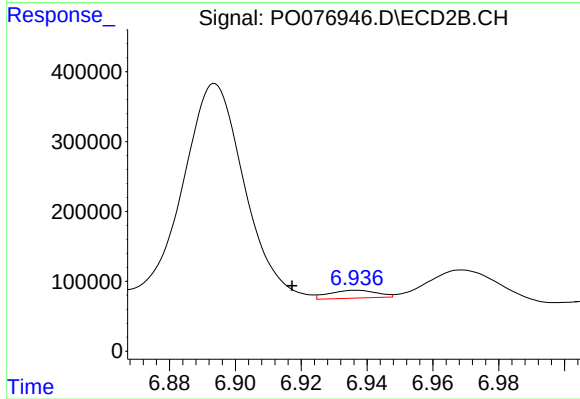
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: -0.017 min
Response: 911209
Conc: 348.73 ng/ml



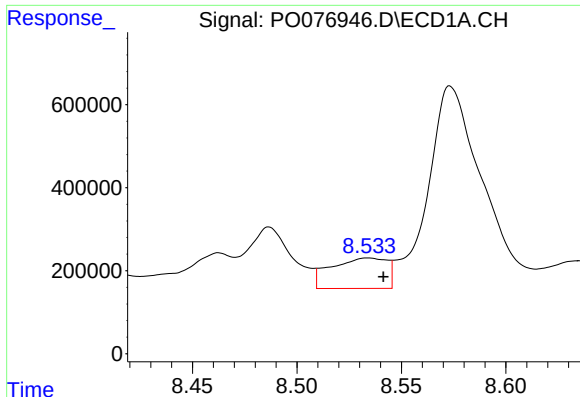
#32 AR-1260-2

R.T.: 8.169 min
Delta R.T.: -0.007 min
Response: 988761
Conc: 199.62 ng/ml



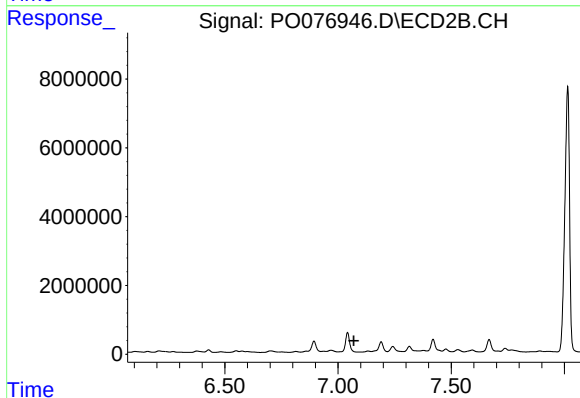
#32 AR-1260-2

R.T.: 6.937 min
Delta R.T.: 0.019 min
Response: 112977
Conc: 35.78 ng/ml



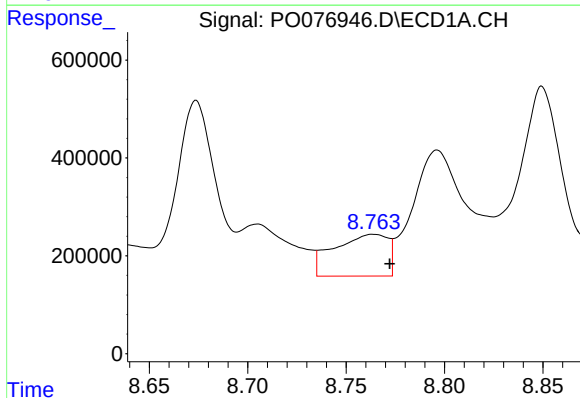
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.007 min
Response: 1365360
Conc: 351.62 ng/ml



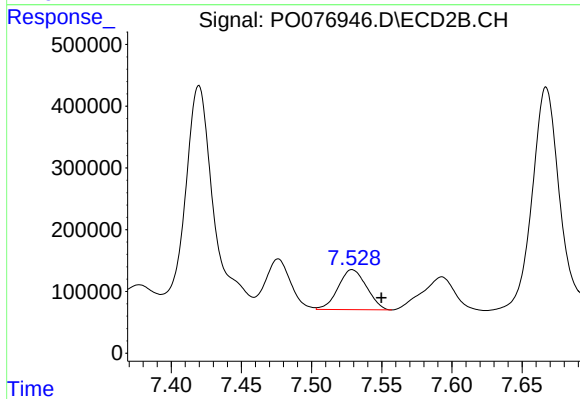
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



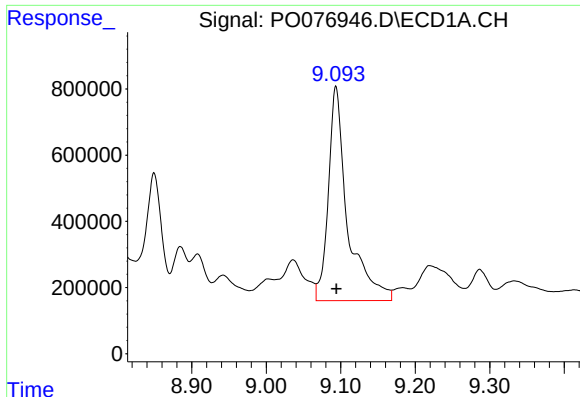
#34 AR-1260-4

R.T.: 8.764 min
Delta R.T.: -0.008 min
Response: 1621203
Conc: 376.43 ng/ml



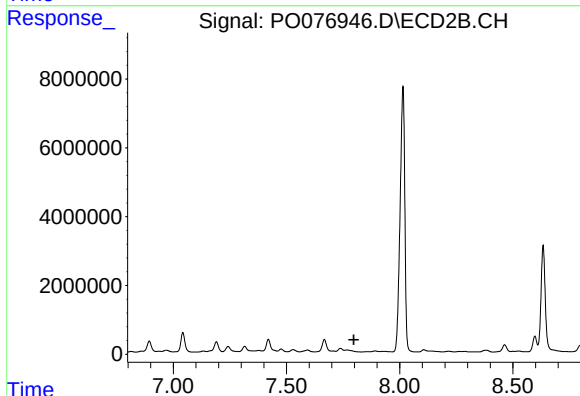
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: -0.021 min
Response: 909613
Conc: 363.60 ng/ml



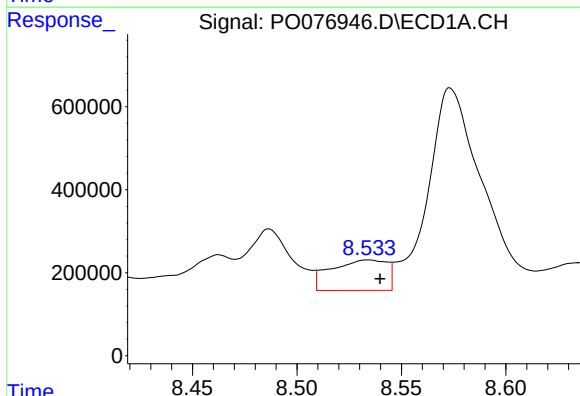
#35 AR-1260-5

R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 11620211
Conc: 1363.57 ng/ml



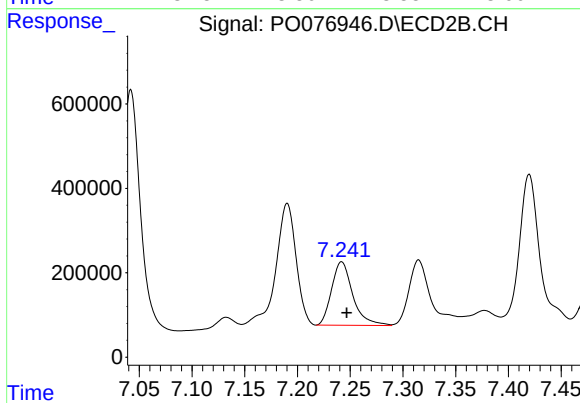
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.797 min
Response: 0
Conc: N.D.



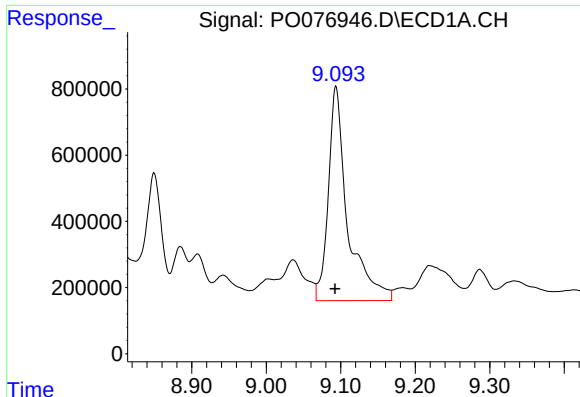
#36 AR-1262-1

R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 1365360
Conc: 246.35 ng/ml



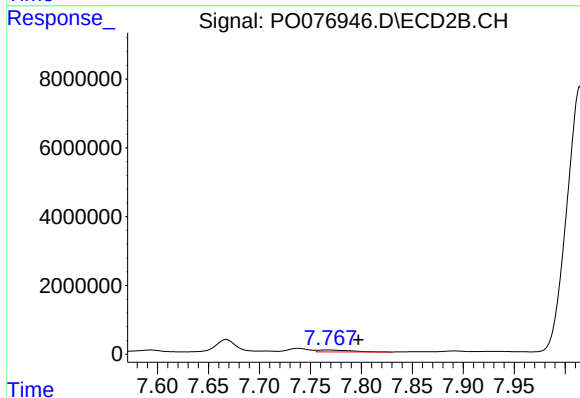
#36 AR-1262-1

R.T.: 7.242 min
Delta R.T.: -0.005 min
Response: 2109189
Conc: 1191.57 ng/ml



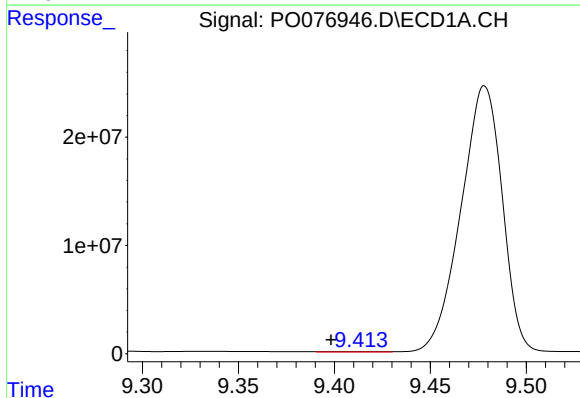
#37 AR-1262-2

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 11620211
Conc: 1187.72 ng/ml



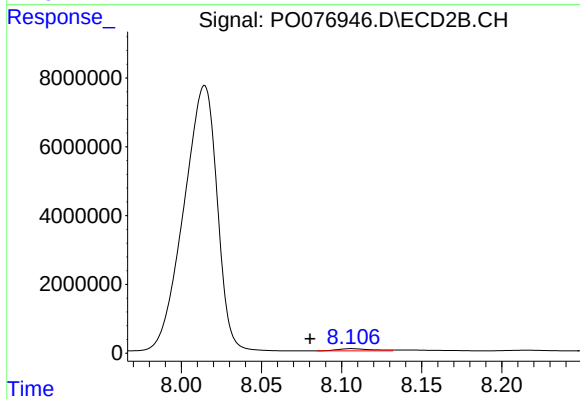
#37 AR-1262-2

R.T.: 7.767 min
Delta R.T.: -0.030 min
Response: 1211861
Conc: 200.09 ng/ml



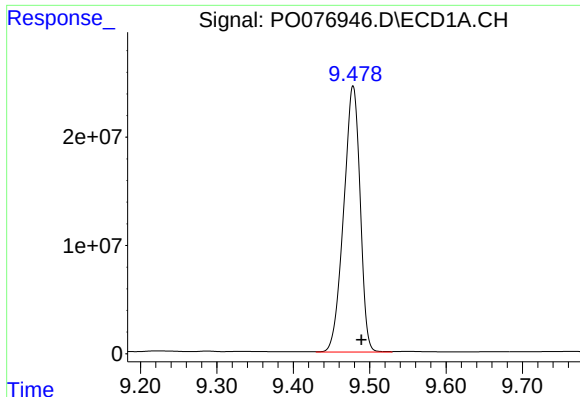
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.015 min
Response: 660091
Conc: 102.32 ng/ml



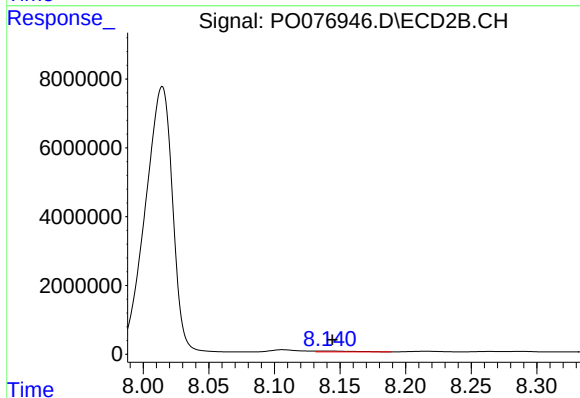
#38 AR-1262-3

R.T.: 8.106 min
Delta R.T.: 0.026 min
Response: 945217
Conc: 375.78 ng/ml



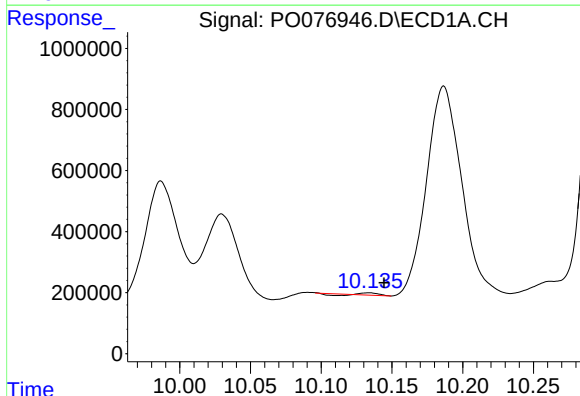
#39 AR-1262-4

R.T.: 9.478 min
Delta R.T.: -0.011 min
Response: 368444755
Conc: 73486.68 ng/ml



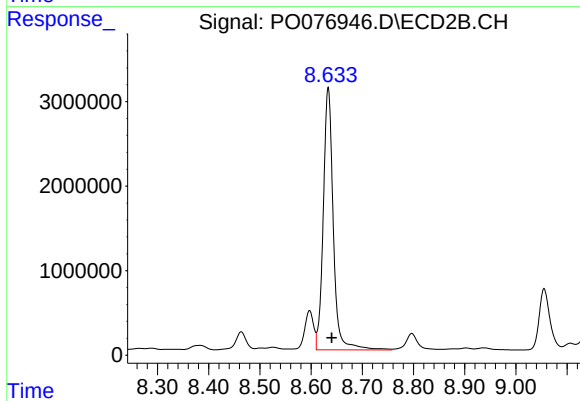
#39 AR-1262-4

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 505907
Conc: 111.61 ng/ml



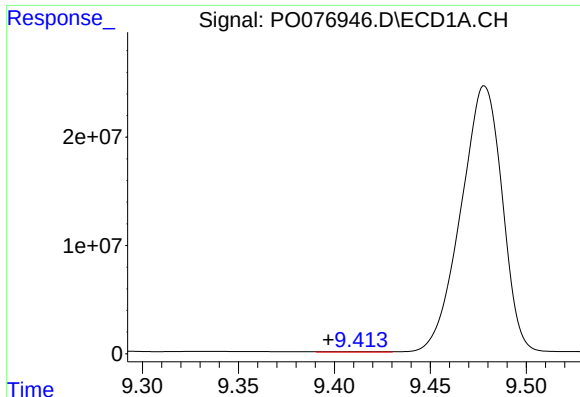
#40 AR-1262-5

R.T.: 10.134 min
Delta R.T.: -0.010 min
Response: 33255
Conc: 9.62 ng/ml



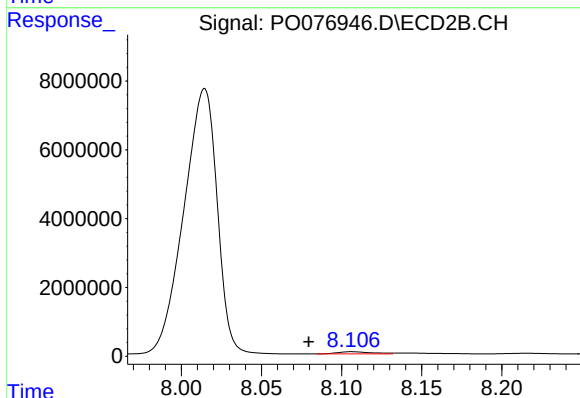
#40 AR-1262-5

R.T.: 8.633 min
Delta R.T.: -0.007 min
Response: 42135499
Conc: 21274.83 ng/ml



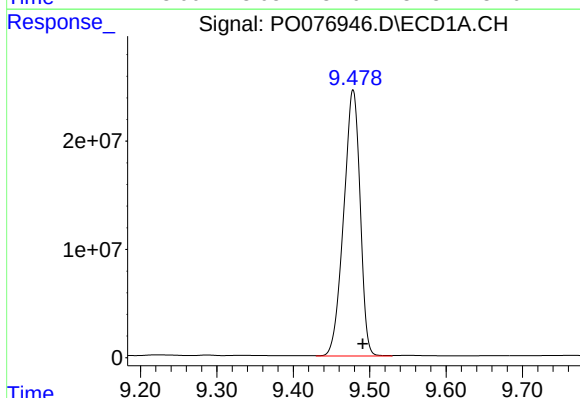
#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.017 min
Response: 660091
Conc: 54.21 ng/ml



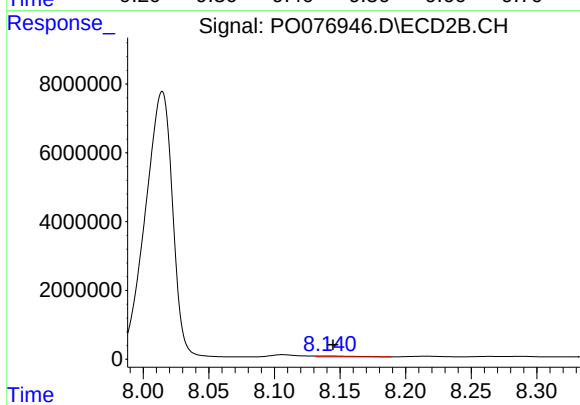
#41 AR-1268-1

R.T.: 8.106 min
Delta R.T.: 0.027 min
Response: 945217
Conc: 128.58 ng/ml



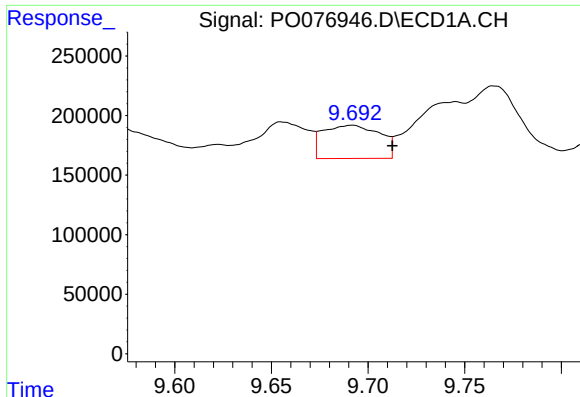
#42 AR-1268-2

R.T.: 9.478 min
Delta R.T.: -0.013 min
Response: 368444755
Conc: 32588.12 ng/ml



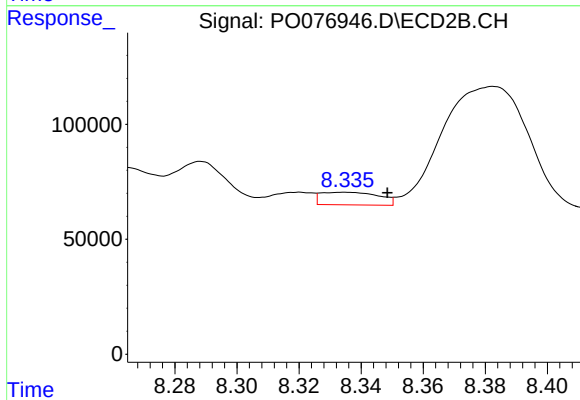
#42 AR-1268-2

R.T.: 8.140 min
Delta R.T.: -0.004 min
Response: 505907
Conc: 75.72 ng/ml



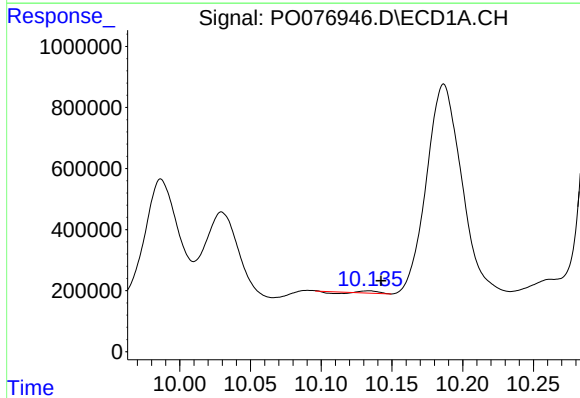
#43 AR-1268-3

R.T.: 9.692 min
Delta R.T.: -0.021 min
Response: 569792
Conc: 58.33 ng/ml



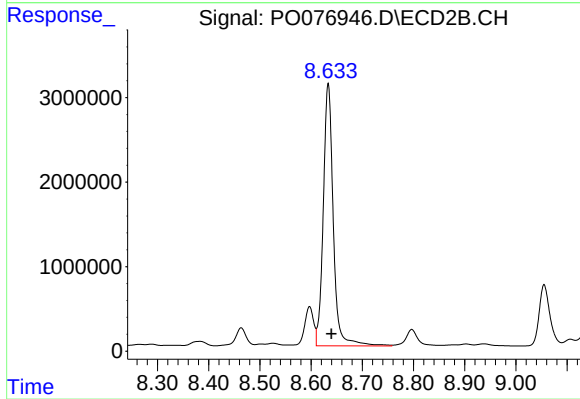
#43 AR-1268-3

R.T.: 8.335 min
Delta R.T.: -0.014 min
Response: 71146
Conc: 12.28 ng/ml



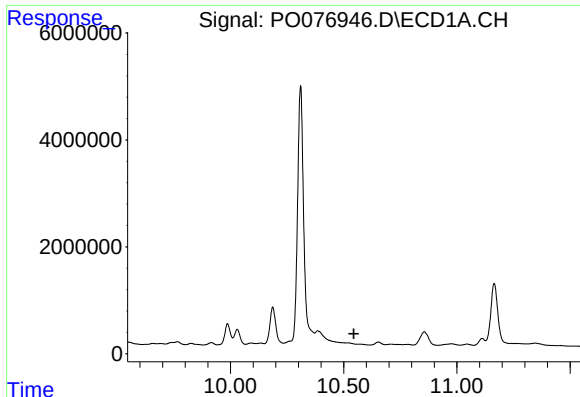
#44 AR-1268-4

R.T.: 10.134 min
Delta R.T.: -0.008 min
Response: 33255
Conc: 8.51 ng/ml



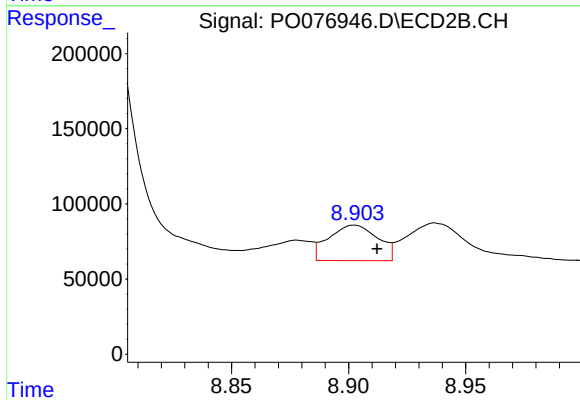
#44 AR-1268-4

R.T.: 8.633 min
Delta R.T.: -0.006 min
Response: 42135499
Conc: 19076.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.545 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.902 min
Delta R.T.: -0.010 min
Response: 343283
Conc: 20.80 ng/ml