

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092320\
 Data File : P0071578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Sep 2020 15:20
 Operator : DD\AJ
 Sample : L4105-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 17:17:08 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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...	4.339	3.523	2011235	985390	23.437	23.926
2)	SA Decachlor...	9.951	8.701	2157400	1111029	18.778	18.278
Target Compounds							
3)	L1 AR-1016-1	5.642	4.746	799997	434218	219.666	246.103
4)	L1 AR-1016-2	5.665	4.764	1128937	604134	213.820	243.409
5)	L1 AR-1016-3	5.727	4.949	637426	337685	202.008	250.714
6)	L1 AR-1016-4	5.834	5.006	609116	275783	227.396	236.007
7)	L1 AR-1016-5	6.141	5.226	518590	327664	200.409	231.765
8)	L2 AR-1221-1	4.594	3.772	73066	38662	82.100	81.665
9)	L2 AR-1221-2	4.687	3.871	163231	79530	245.520	226.680
10)	L2 AR-1221-3	4.777	3.954	545676	225379	257.220	206.341
11)	L3 AR-1232-1	4.777	3.954	545676	225379	303.374	241.346
12)	L3 AR-1232-2	5.349	4.764	594714	604134	614.783	592.330
13)	L3 AR-1232-3	5.665	4.949	1128937	337685	534.956	620.528
14)	L3 AR-1232-4	5.834	5.047	609116	318626	585.370	708.703
15)	L3 AR-1232-5	5.931	5.226	414533	327664	607.852	615.494
16)	L4 AR-1242-1	5.642	4.746	799997	434218	311.283	345.934
17)	L4 AR-1242-2	5.665	4.764	1128937	604134	303.050	345.062
18)	L4 AR-1242-3	5.727	4.949	637426	337685	283.577	351.484
19)	L4 AR-1242-4	5.834	5.047	609116	318626	323.474	364.851
20)	L4 AR-1242-5	6.605	5.599	100163	271035	43.695	216.458 #
21)	L5 AR-1248-1	5.642	4.746	799997	434218	444.899	477.774
22)	L5 AR-1248-2	5.931	5.006	414533	275783	172.901	215.233
23)	L5 AR-1248-3	6.141	5.047	518590	318626	177.607	263.587 #
24)	L5 AR-1248-4	6.567	5.226	102441	327664	26.481	215.992 #
25)	L5 AR-1248-5	6.605	5.641	100163	46763	27.787	28.693
26)	L6 AR-1254-1	6.533	5.599	411980	271035	112.503	114.445
27)	L6 AR-1254-2	6.760	5.760	534091	279084	88.582	133.245 #
28)	L6 AR-1254-3	7.139	6.170	438804	149157	69.306	44.080 #
29)	L6 AR-1254-4	7.430	6.410	396970	67342	64.434	28.285 #
30)	L6 AR-1254-5	7.852	6.830	1835649	870658	308.857	269.177
31)	L7 AR-1260-1	7.299	6.305	1242956	676759	218.740	244.543
32)	L7 AR-1260-2	7.566	6.506	1809936	775802	208.484	219.489
33)	L7 AR-1260-3	7.922	6.652	1211500	695298	168.254	216.286 #
34)	L7 AR-1260-4	8.150	7.128	1197405	542457	180.732	188.015
35)	L7 AR-1260-5	8.464	7.381	2567023	1302256	170.237	176.058
36)	L8 AR-1262-1	7.922	6.830	1211500	870658	128.249	468.358 #
37)	L8 AR-1262-2	8.464	7.381	2567023	1302256	163.129	188.535
38)	L8 AR-1262-3	8.732	7.659	496710	299926	73.072	100.545 #
39)	L8 AR-1262-4	8.798f	7.721	891536	940112	234.846	177.574
40)	L8 AR-1262-5	9.363	8.220	672357	319850	132.585	117.385
41)	L9 AR-1268-1	8.732	7.659	496710	299926	26.916	35.510 #

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 Acq On : 23 Sep 2020 15:20
 Operator : DD\AJ
 Sample : L4105-01MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 2020
 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

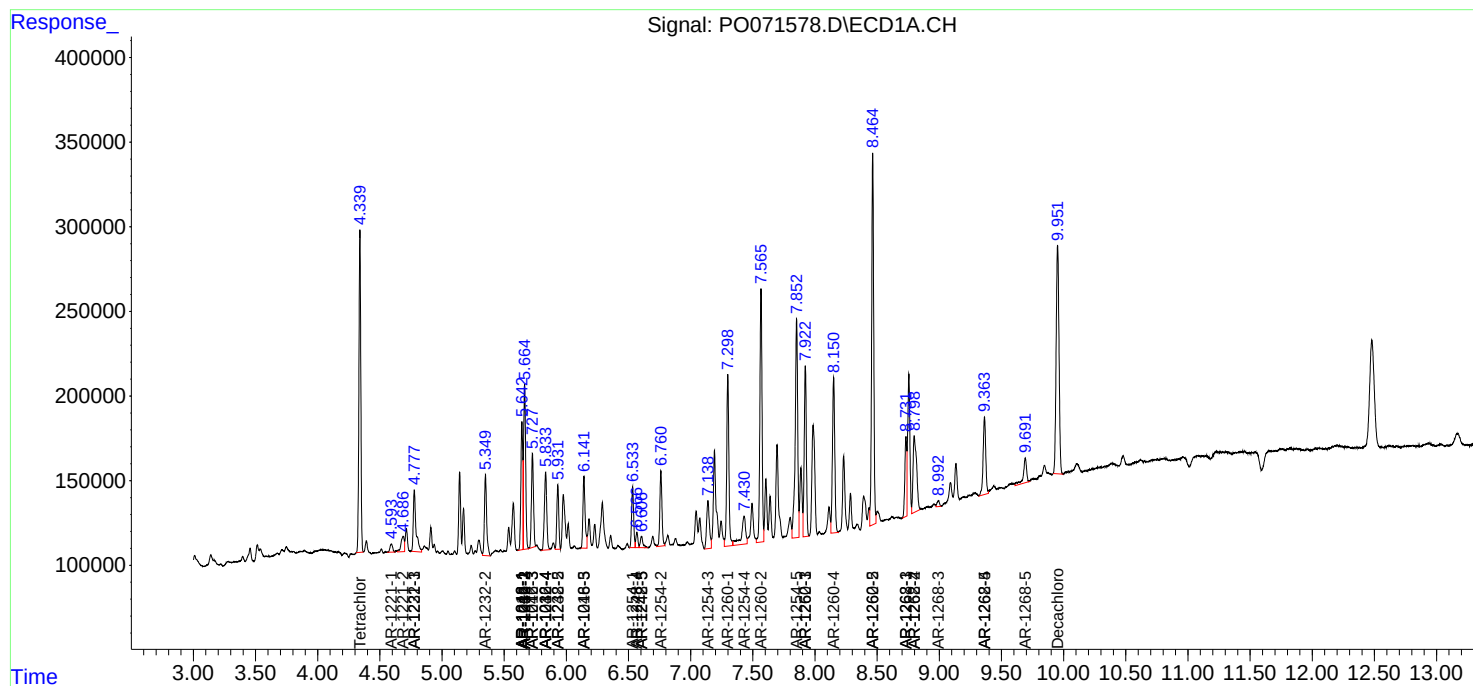
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	8.798f	7.721	891536	940112	58.158	123.866 #
43) L9	AR-1268-3	8.993	7.924	48447	22663	3.677	3.490
44) L9	AR-1268-4	9.363	8.220	672357	319850	119.056	106.668
45) L9	AR-1268-5	9.691	8.487	271268	115532	7.000	5.611

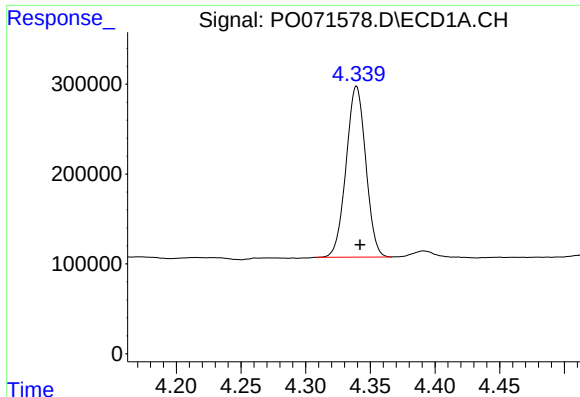
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0092320\
Data File : P0071578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Sep 2020 15:20
Operator : DD\AJ
Sample : L4105-01MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
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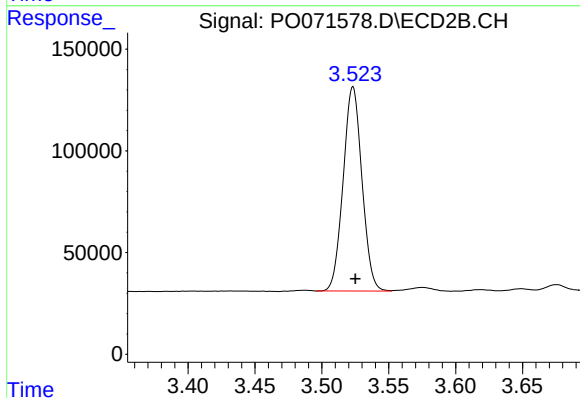
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





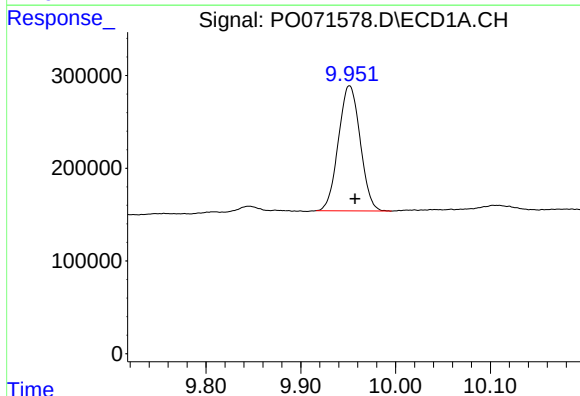
#1 Tetrachloro-m-xylene

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 2011235
Conc: 23.44 ng/ml



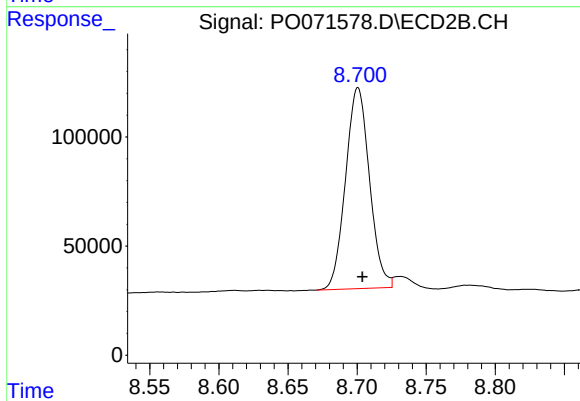
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 985390
Conc: 23.93 ng/ml



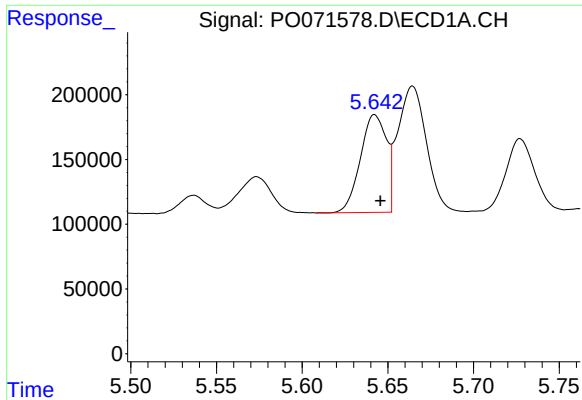
#2 Decachlorobiphenyl

R.T.: 9.951 min
Delta R.T.: -0.006 min
Response: 2157400
Conc: 18.78 ng/ml



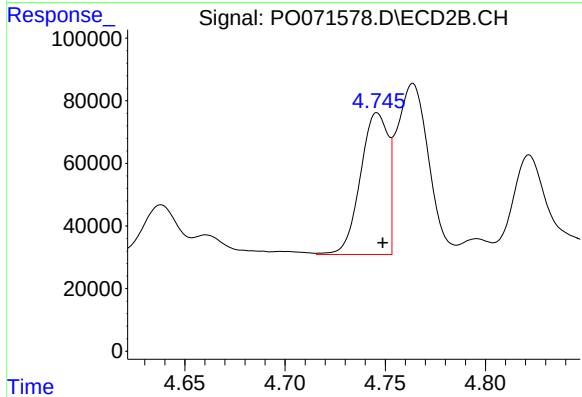
#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 1111029
Conc: 18.28 ng/ml



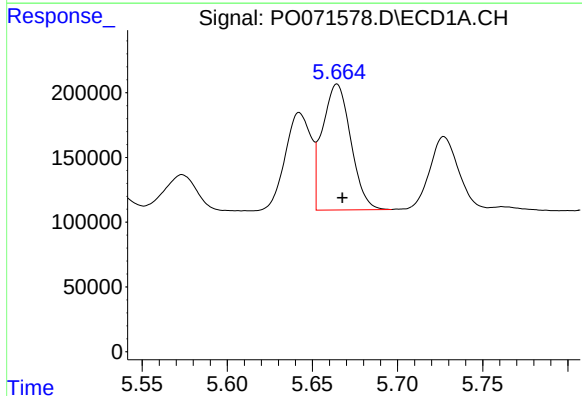
#3 AR-1016-1

R.T.: 5.642 min
Delta R.T.: -0.003 min
Response: 799997
Conc: 219.67 ng/ml



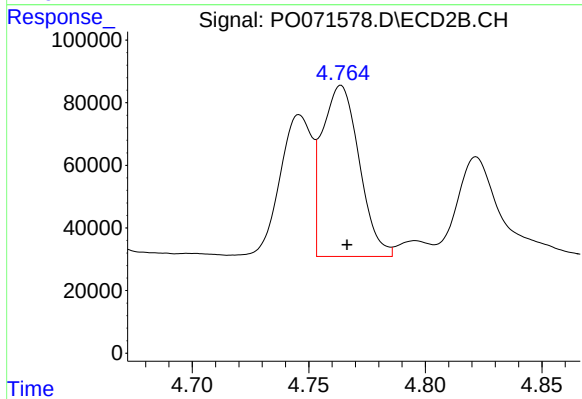
#3 AR-1016-1

R.T.: 4.746 min
Delta R.T.: -0.003 min
Response: 434218
Conc: 246.10 ng/ml



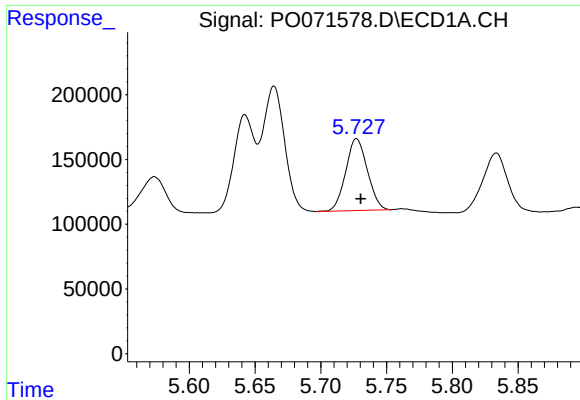
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 1128937
Conc: 213.82 ng/ml



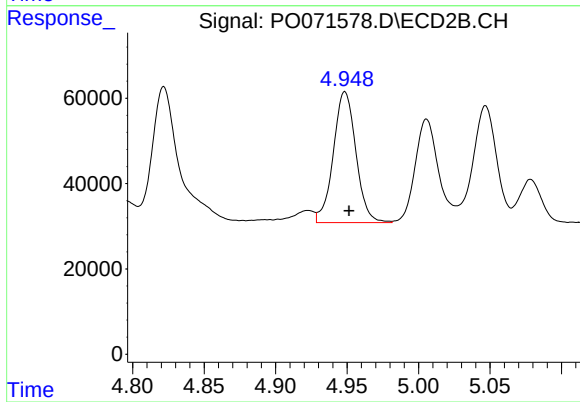
#4 AR-1016-2

R.T.: 4.764 min
Delta R.T.: -0.003 min
Response: 604134
Conc: 243.41 ng/ml



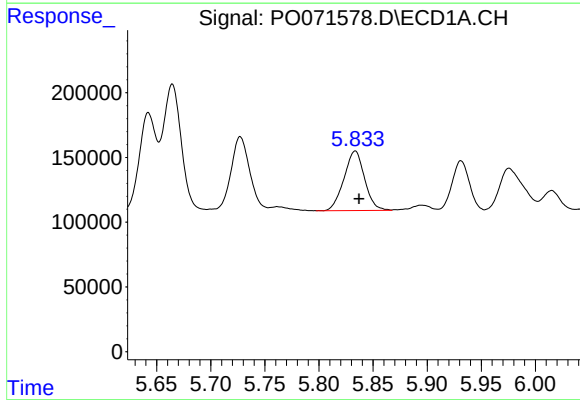
#5 AR-1016-3

R.T.: 5.727 min
Delta R.T.: -0.003 min
Response: 637426
Conc: 202.01 ng/ml



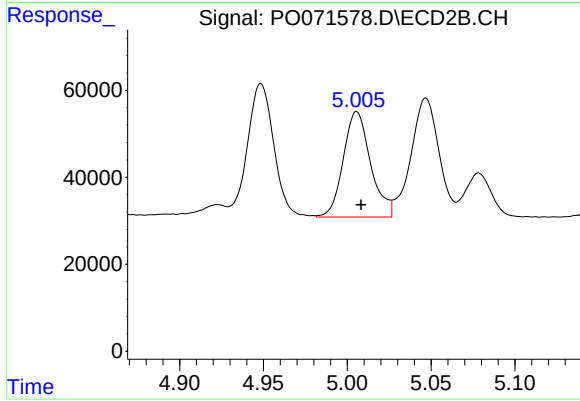
#5 AR-1016-3

R.T.: 4.949 min
Delta R.T.: -0.003 min
Response: 337685
Conc: 250.71 ng/ml



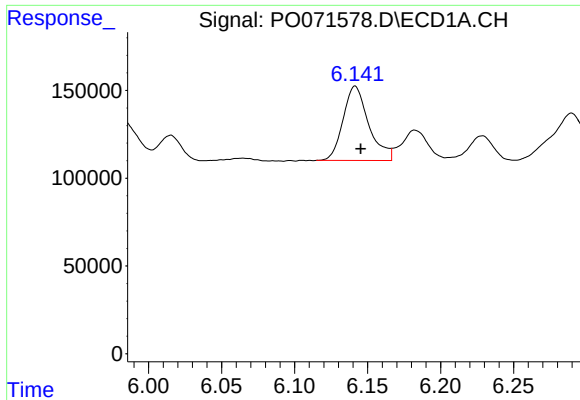
#6 AR-1016-4

R.T.: 5.834 min
Delta R.T.: -0.003 min
Response: 609116
Conc: 227.40 ng/ml



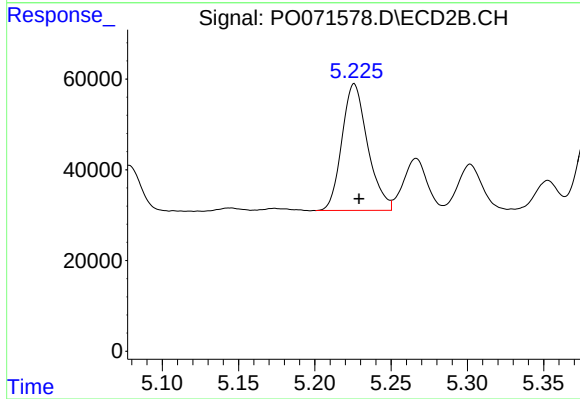
#6 AR-1016-4

R.T.: 5.006 min
Delta R.T.: -0.003 min
Response: 275783
Conc: 236.01 ng/ml



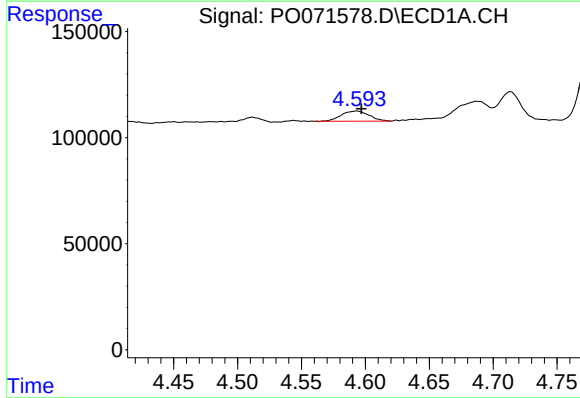
#7 AR-1016-5

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 518590
Conc: 200.41 ng/ml



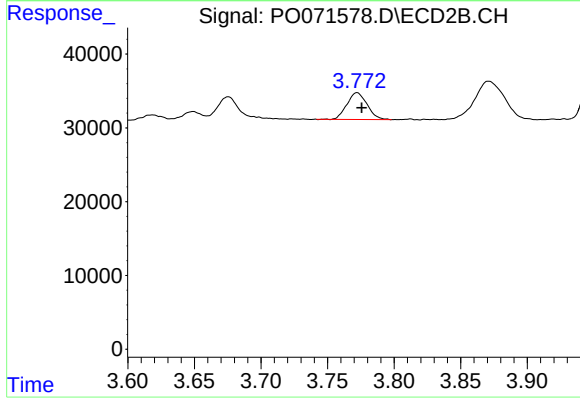
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 327664
Conc: 231.76 ng/ml



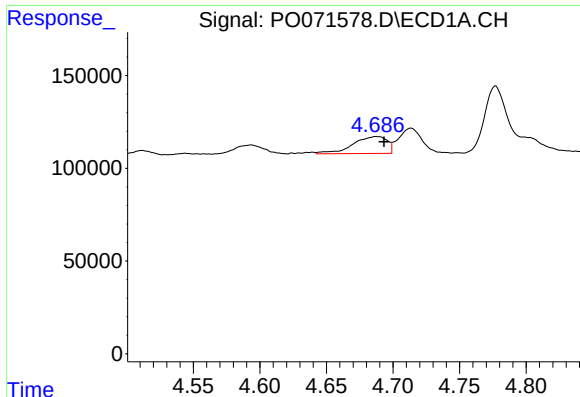
#8 AR-1221-1

R.T.: 4.594 min
Delta R.T.: -0.003 min
Response: 73066
Conc: 82.10 ng/ml



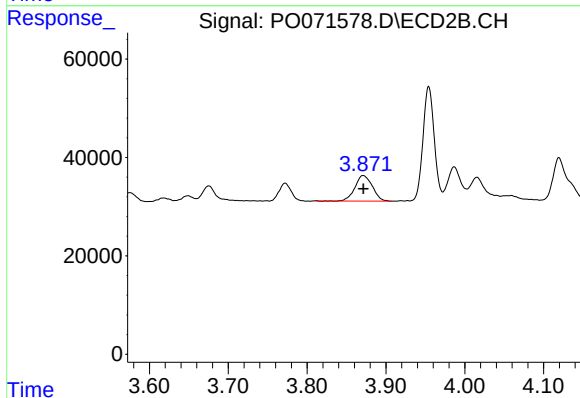
#8 AR-1221-1

R.T.: 3.772 min
Delta R.T.: -0.003 min
Response: 38662
Conc: 81.66 ng/ml



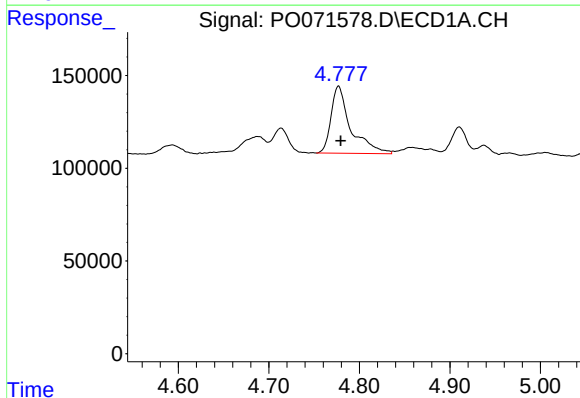
#9 AR-1221-2

R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 163231
Conc: 245.52 ng/ml



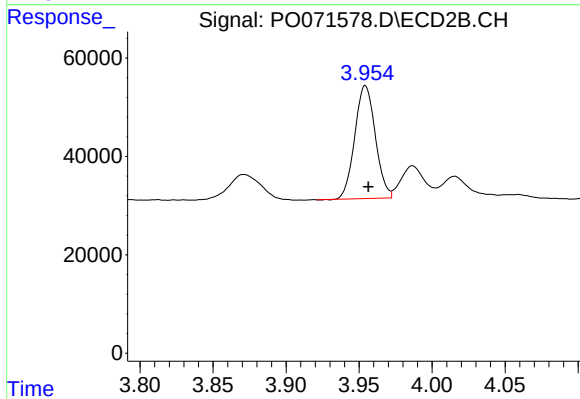
#9 AR-1221-2

R.T.: 3.871 min
Delta R.T.: 0.000 min
Response: 79530
Conc: 226.68 ng/ml



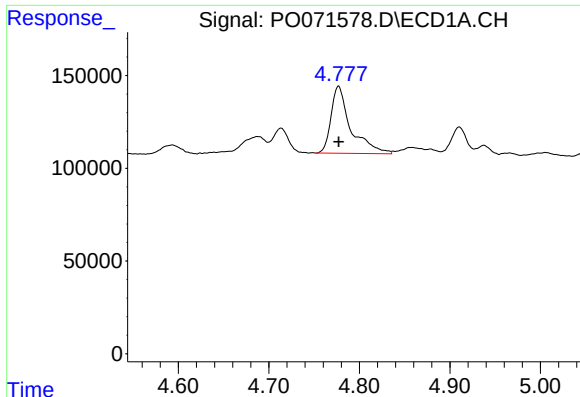
#10 AR-1221-3

R.T.: 4.777 min
Delta R.T.: -0.002 min
Response: 545676
Conc: 257.22 ng/ml



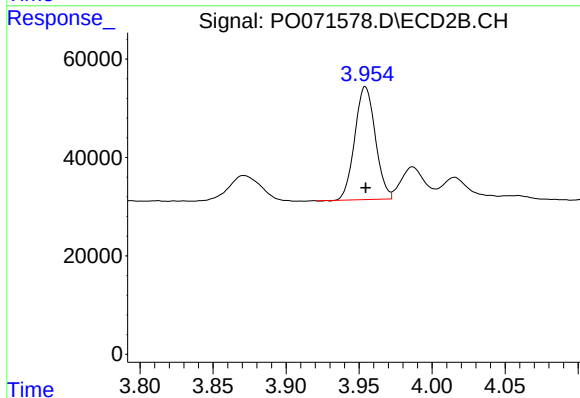
#10 AR-1221-3

R.T.: 3.954 min
Delta R.T.: -0.002 min
Response: 225379
Conc: 206.34 ng/ml



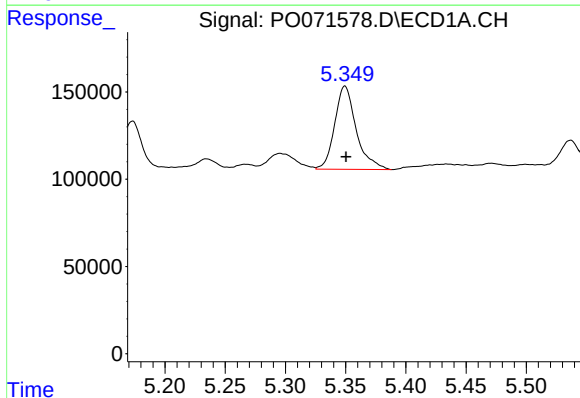
#11 AR-1232-1

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 545676
Conc: 303.37 ng/ml



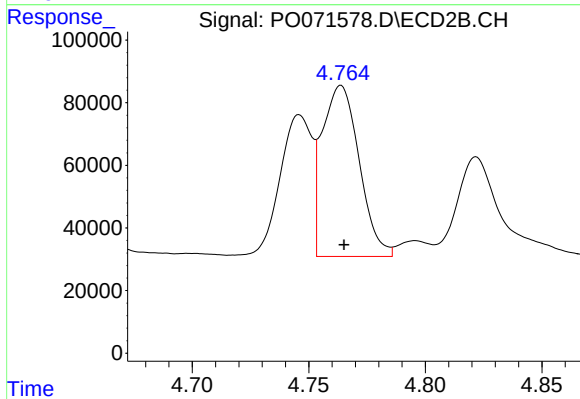
#11 AR-1232-1

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 225379
Conc: 241.35 ng/ml



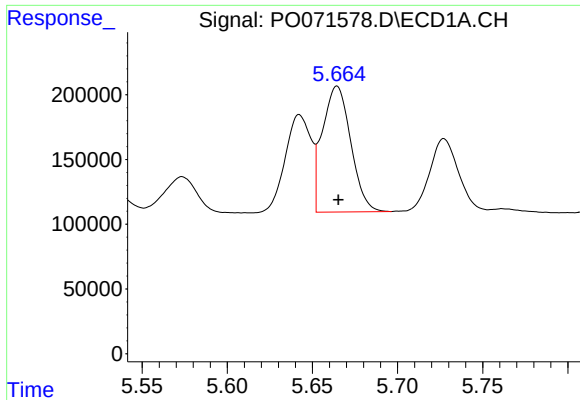
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 594714
Conc: 614.78 ng/ml



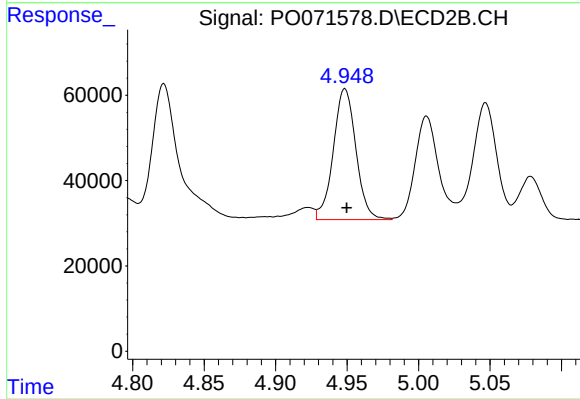
#12 AR-1232-2

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 604134
Conc: 592.33 ng/ml



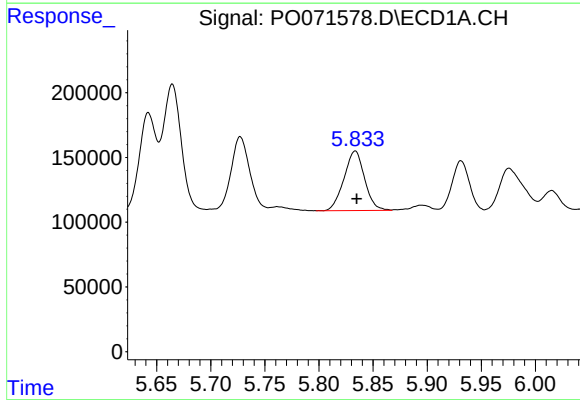
#13 AR-1232-3

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 1128937
Conc: 534.96 ng/ml



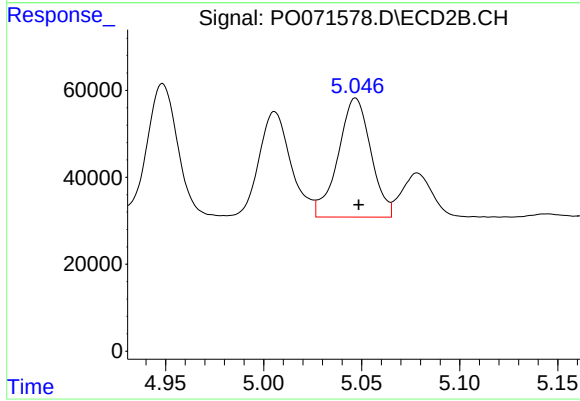
#13 AR-1232-3

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 337685
Conc: 620.53 ng/ml



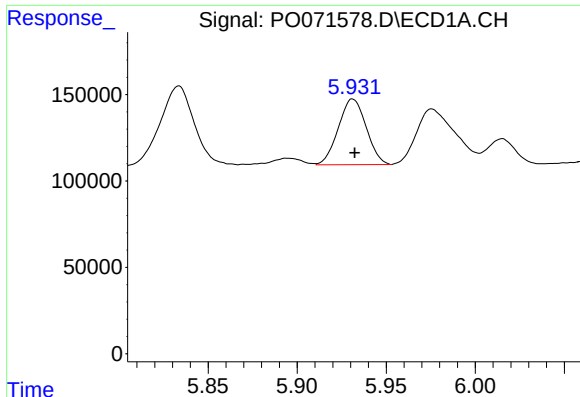
#14 AR-1232-4

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 609116
Conc: 585.37 ng/ml



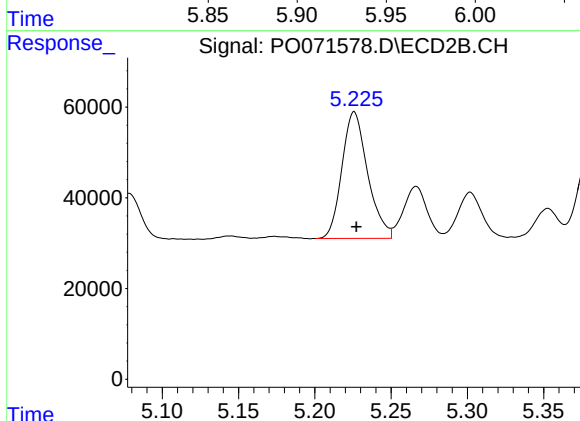
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 318626
Conc: 708.70 ng/ml



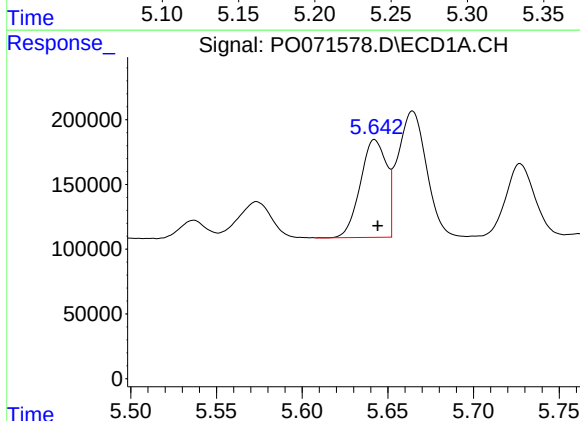
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.001 min
Response: 414533
Conc: 607.85 ng/ml



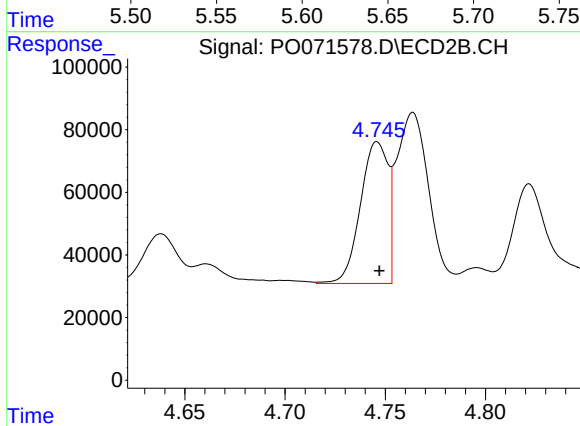
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 327664
Conc: 615.49 ng/ml



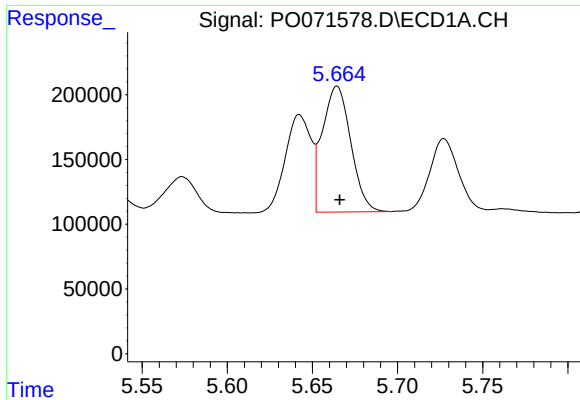
#16 AR-1242-1

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 799997
Conc: 311.28 ng/ml



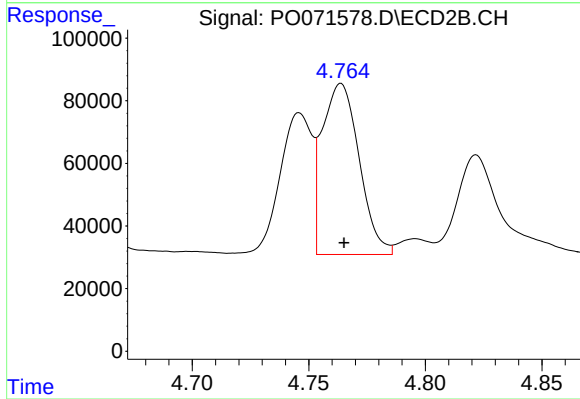
#16 AR-1242-1

R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 434218
Conc: 345.93 ng/ml



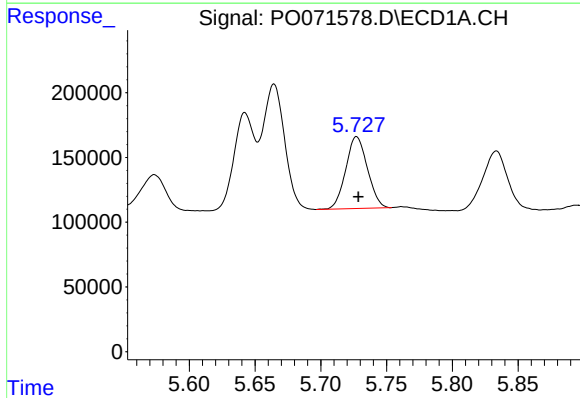
#17 AR-1242-2

R.T.: 5.665 min
Delta R.T.: -0.002 min
Response: 1128937
Conc: 303.05 ng/ml



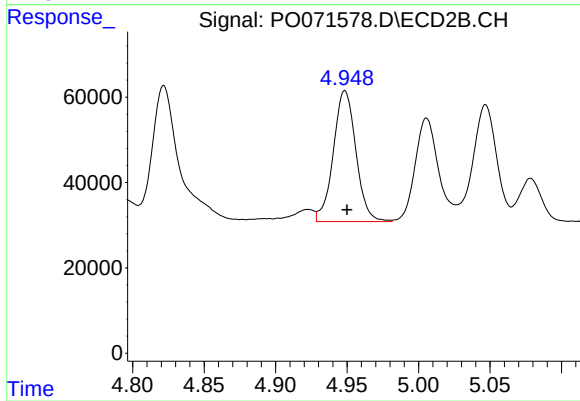
#17 AR-1242-2

R.T.: 4.764 min
Delta R.T.: -0.001 min
Response: 604134
Conc: 345.06 ng/ml



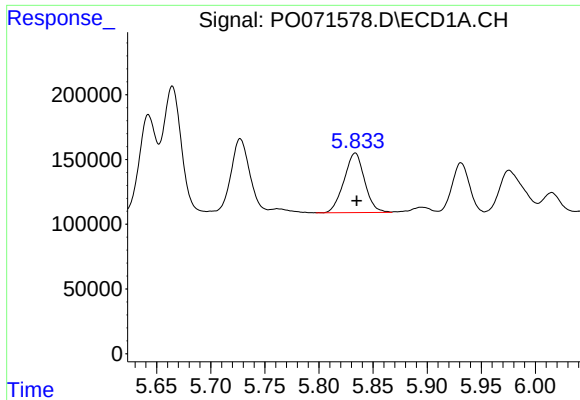
#18 AR-1242-3

R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 637426
Conc: 283.58 ng/ml



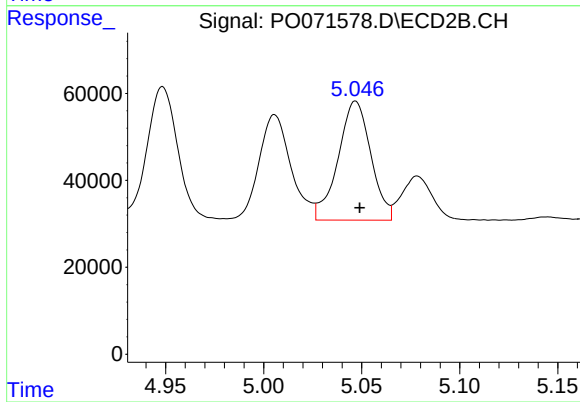
#18 AR-1242-3

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 337685
Conc: 351.48 ng/ml



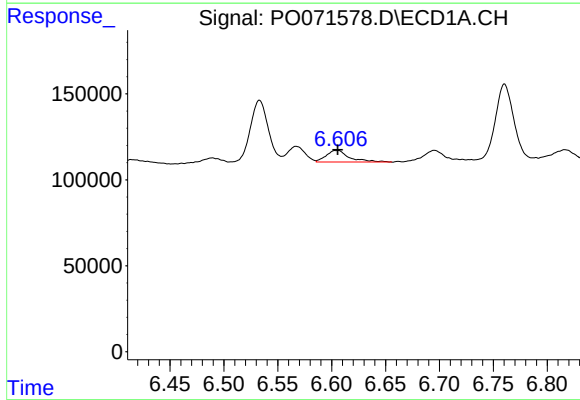
#19 AR-1242-4

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 609116
Conc: 323.47 ng/ml



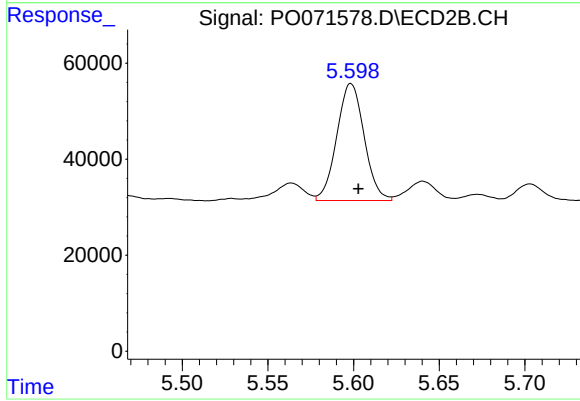
#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.002 min
Response: 318626
Conc: 364.85 ng/ml



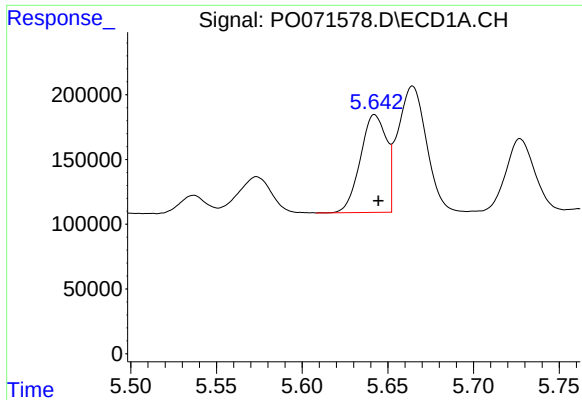
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 100163
Conc: 43.69 ng/ml



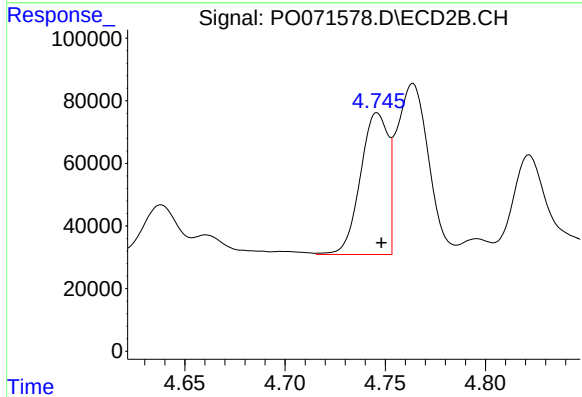
#20 AR-1242-5

R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 271035
Conc: 216.46 ng/ml



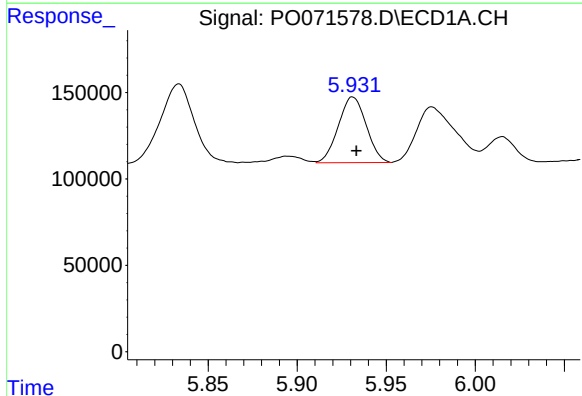
#21 AR-1248-1

R.T.: 5.642 min
Delta R.T.: -0.002 min
Response: 799997
Conc: 444.90 ng/ml



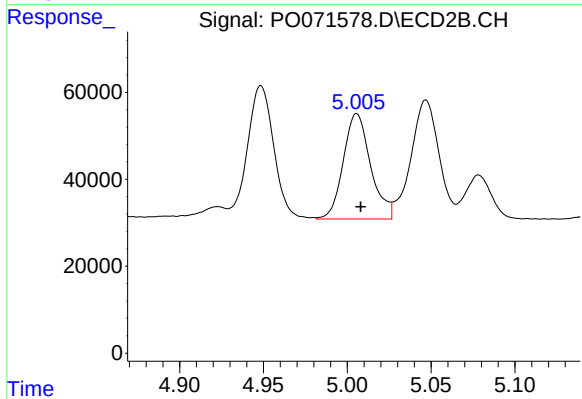
#21 AR-1248-1

R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 434218
Conc: 477.77 ng/ml



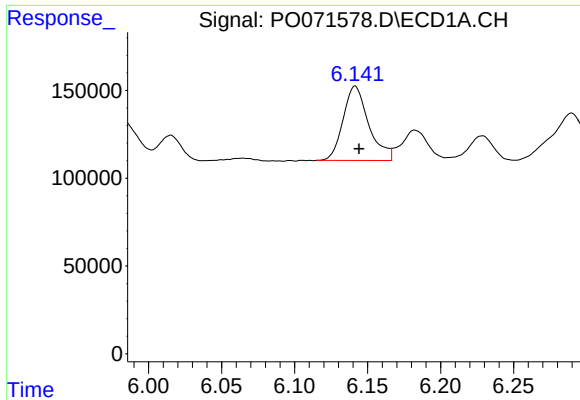
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 414533
Conc: 172.90 ng/ml



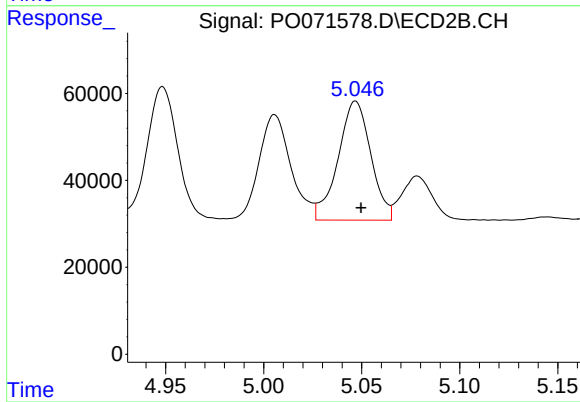
#22 AR-1248-2

R.T.: 5.006 min
Delta R.T.: -0.002 min
Response: 275783
Conc: 215.23 ng/ml



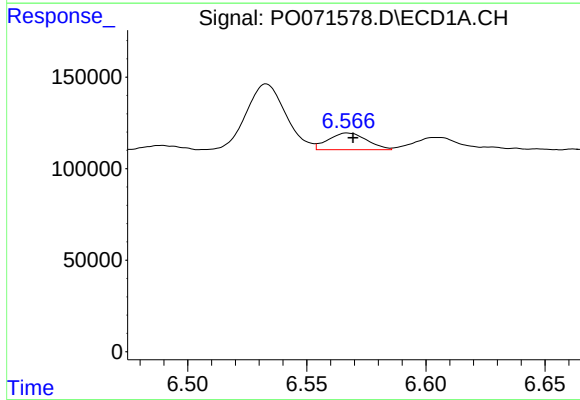
#23 AR-1248-3

R.T.: 6.141 min
Delta R.T.: -0.003 min
Response: 518590
Conc: 177.61 ng/ml



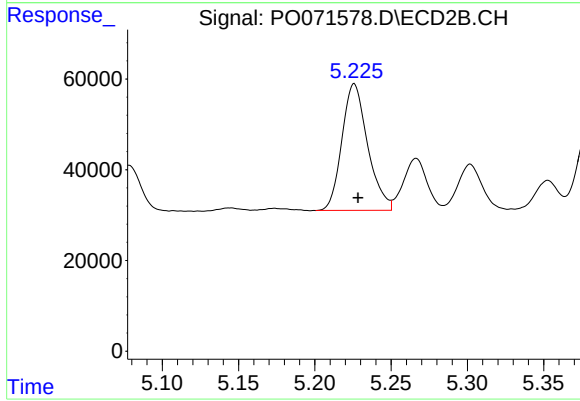
#23 AR-1248-3

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 318626
Conc: 263.59 ng/ml



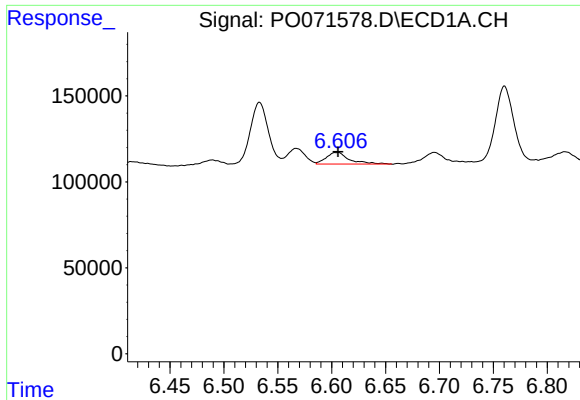
#24 AR-1248-4

R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 102441
Conc: 26.48 ng/ml



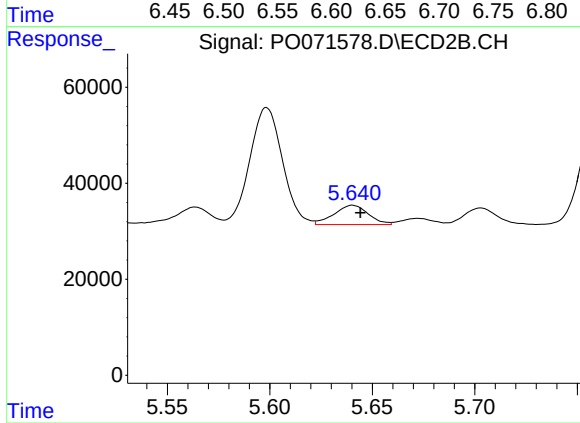
#24 AR-1248-4

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 327664
Conc: 215.99 ng/ml



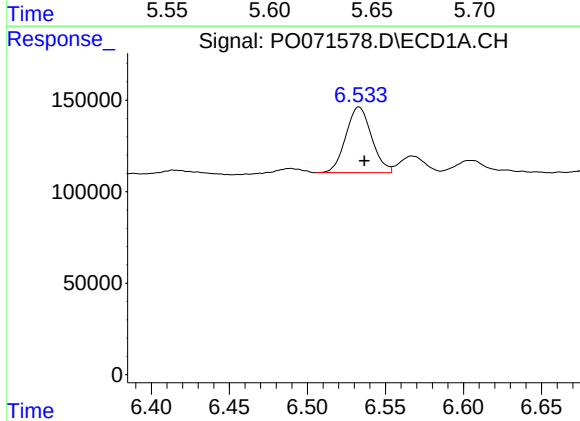
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.001 min
Response: 100163
Conc: 27.79 ng/ml



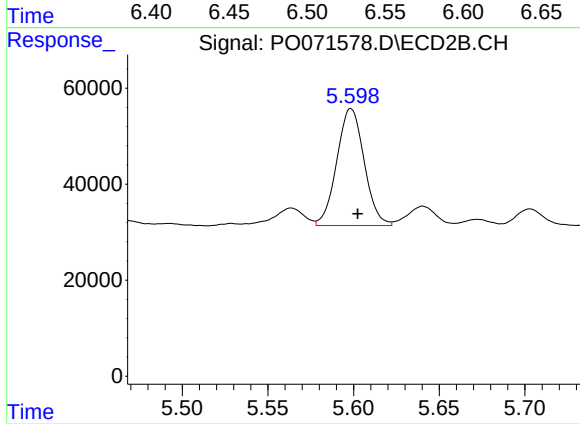
#25 AR-1248-5

R.T.: 5.641 min
Delta R.T.: -0.004 min
Response: 46763
Conc: 28.69 ng/ml



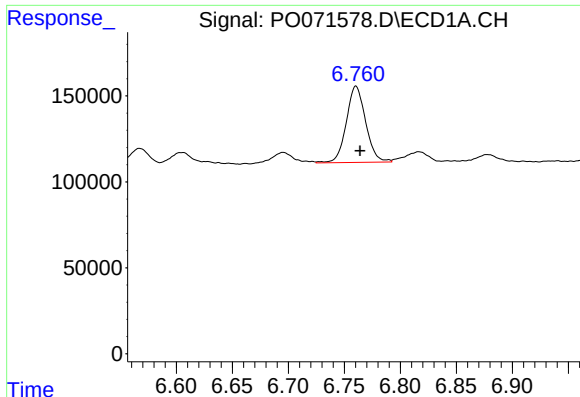
#26 AR-1254-1

R.T.: 6.533 min
Delta R.T.: -0.003 min
Response: 411980
Conc: 112.50 ng/ml



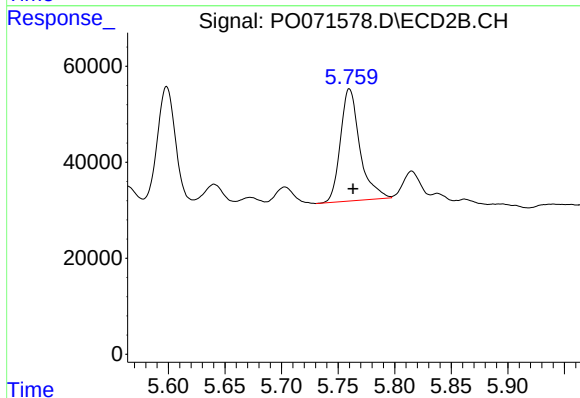
#26 AR-1254-1

R.T.: 5.599 min
Delta R.T.: -0.004 min
Response: 271035
Conc: 114.44 ng/ml



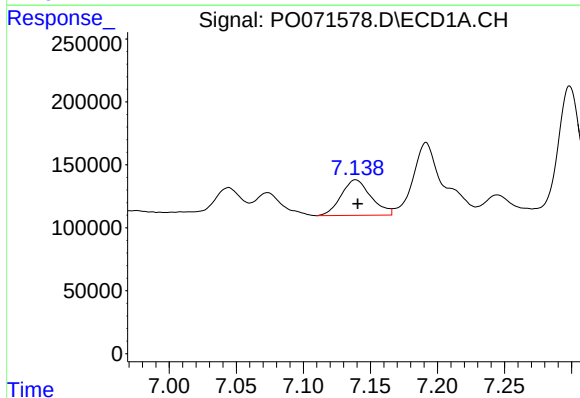
#27 AR-1254-2

R.T.: 6.760 min
Delta R.T.: -0.004 min
Response: 534091
Conc: 88.58 ng/ml



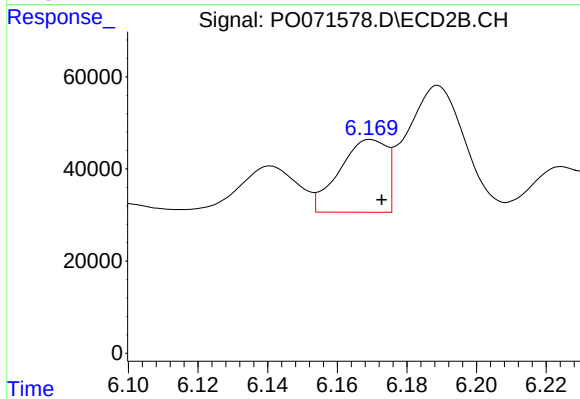
#27 AR-1254-2

R.T.: 5.760 min
Delta R.T.: -0.003 min
Response: 279084
Conc: 133.25 ng/ml



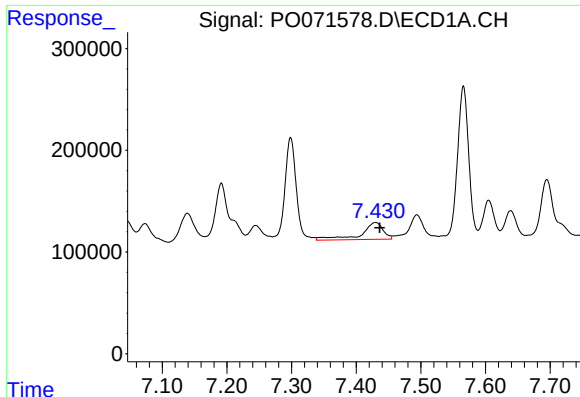
#28 AR-1254-3

R.T.: 7.139 min
Delta R.T.: -0.002 min
Response: 438804
Conc: 69.31 ng/ml



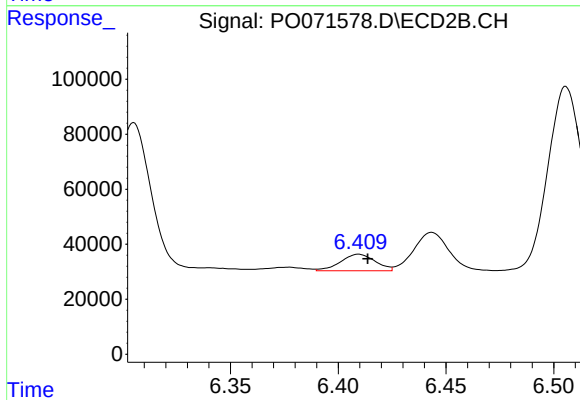
#28 AR-1254-3

R.T.: 6.170 min
Delta R.T.: -0.003 min
Response: 149157
Conc: 44.08 ng/ml



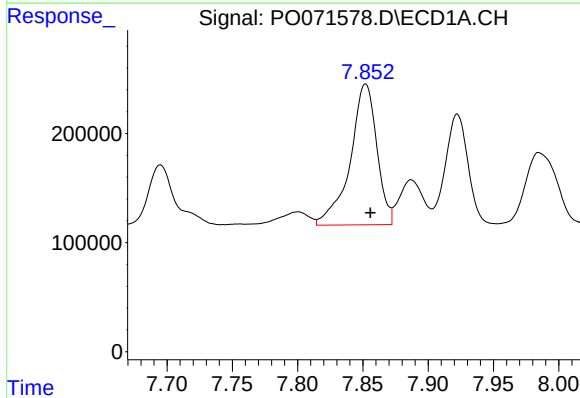
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: -0.006 min
Response: 396970
Conc: 64.43 ng/ml



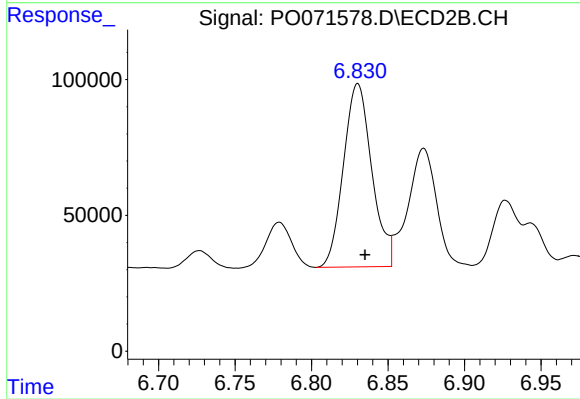
#29 AR-1254-4

R.T.: 6.410 min
Delta R.T.: -0.004 min
Response: 67342
Conc: 28.29 ng/ml



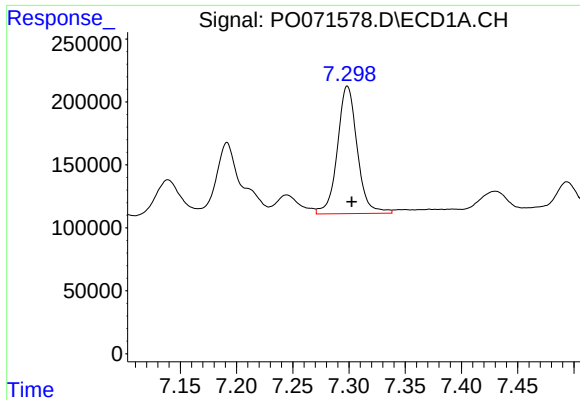
#30 AR-1254-5

R.T.: 7.852 min
Delta R.T.: -0.004 min
Response: 1835649
Conc: 308.86 ng/ml



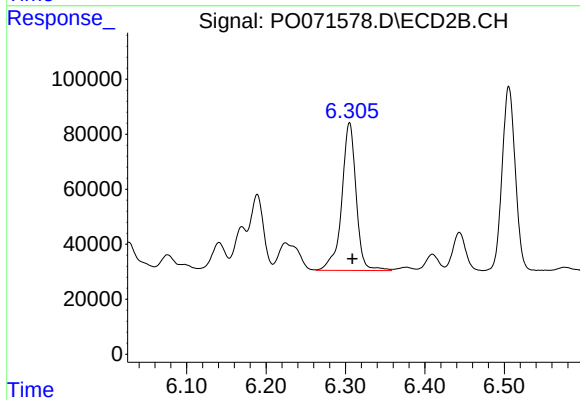
#30 AR-1254-5

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 870658
Conc: 269.18 ng/ml



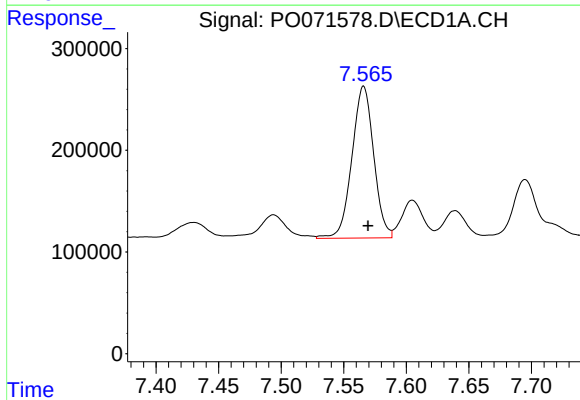
#31 AR-1260-1

R.T.: 7.299 min
Delta R.T.: -0.004 min
Response: 1242956
Conc: 218.74 ng/ml



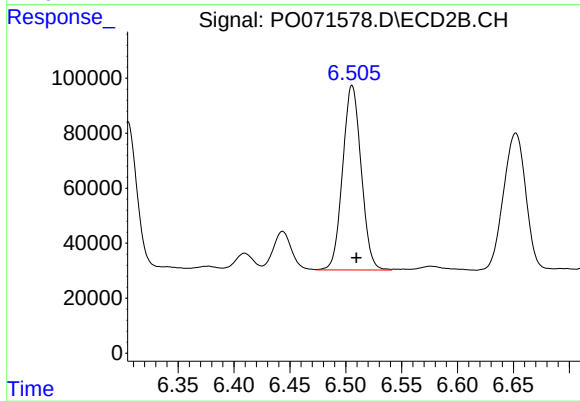
#31 AR-1260-1

R.T.: 6.305 min
Delta R.T.: -0.004 min
Response: 676759
Conc: 244.54 ng/ml



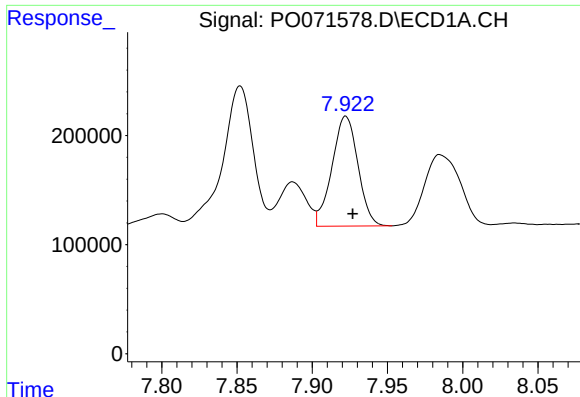
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: -0.003 min
Response: 1809936
Conc: 208.48 ng/ml



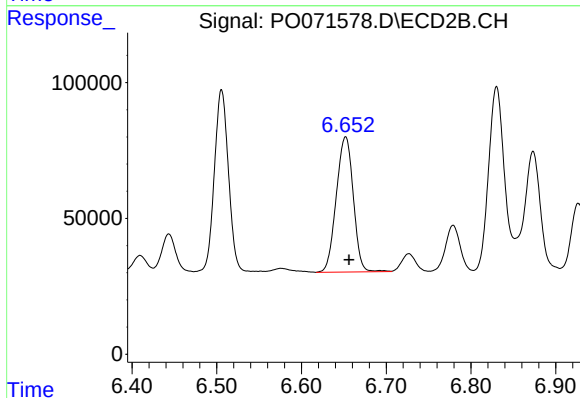
#32 AR-1260-2

R.T.: 6.506 min
Delta R.T.: -0.004 min
Response: 775802
Conc: 219.49 ng/ml



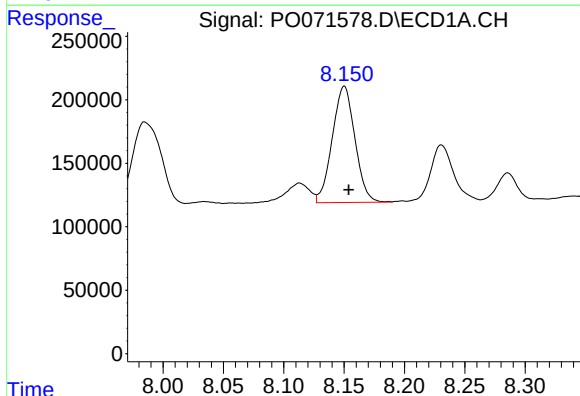
#33 AR-1260-3

R.T.: 7.922 min
Delta R.T.: -0.005 min
Response: 1211500
Conc: 168.25 ng/ml



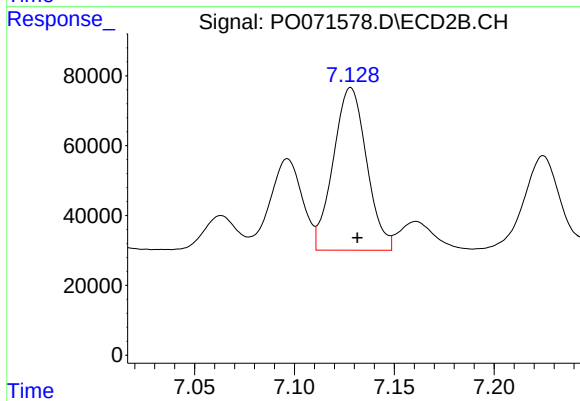
#33 AR-1260-3

R.T.: 6.652 min
Delta R.T.: -0.004 min
Response: 695298
Conc: 216.29 ng/ml



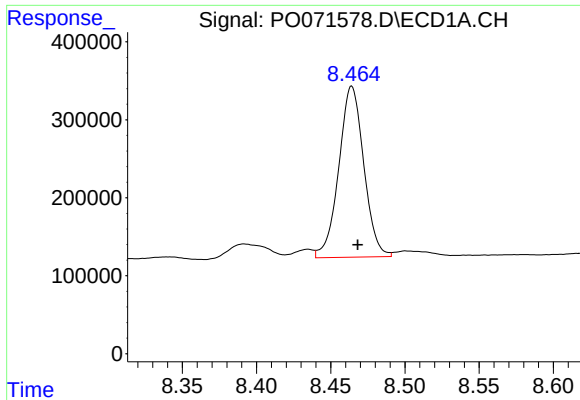
#34 AR-1260-4

R.T.: 8.150 min
Delta R.T.: -0.004 min
Response: 1197405
Conc: 180.73 ng/ml



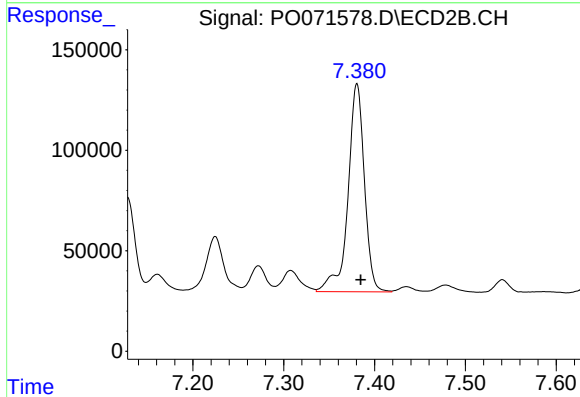
#34 AR-1260-4

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 542457
Conc: 188.02 ng/ml



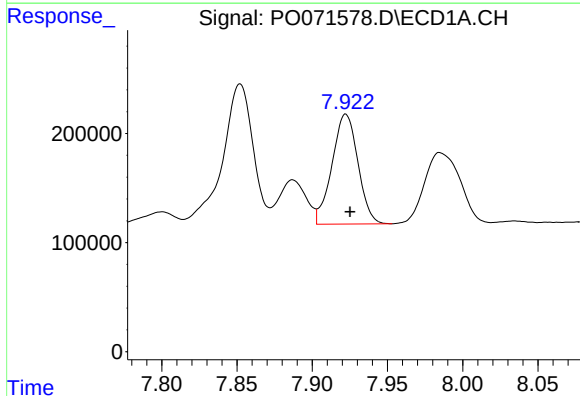
#35 AR-1260-5

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 2567023
Conc: 170.24 ng/ml



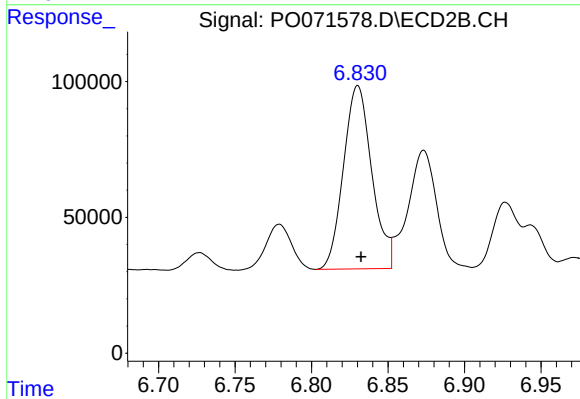
#35 AR-1260-5

R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 1302256
Conc: 176.06 ng/ml



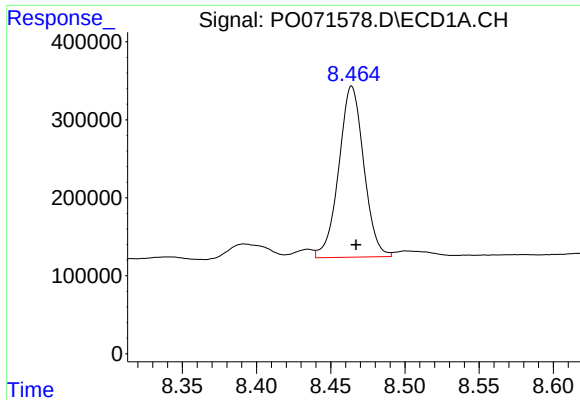
#36 AR-1262-1

R.T.: 7.922 min
Delta R.T.: -0.003 min
Response: 1211500
Conc: 128.25 ng/ml



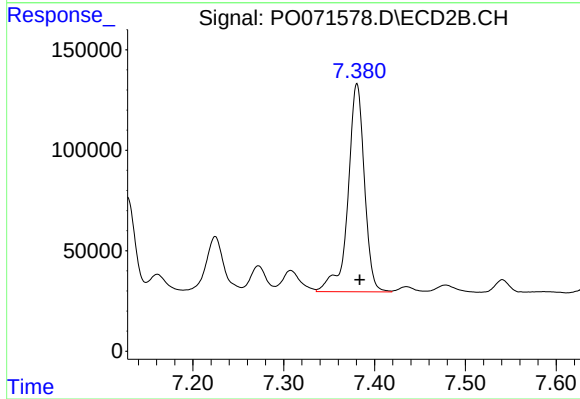
#36 AR-1262-1

R.T.: 6.830 min
Delta R.T.: -0.002 min
Response: 870658
Conc: 468.36 ng/ml



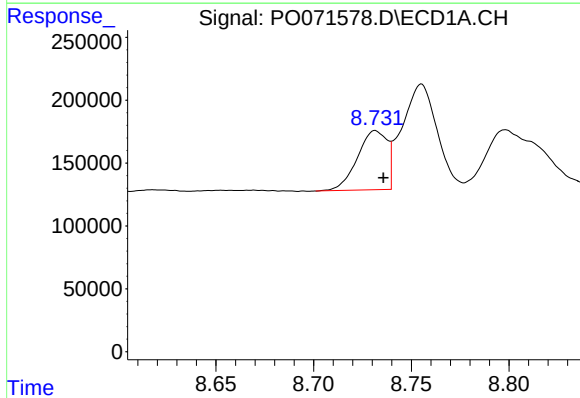
#37 AR-1262-2

R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 2567023
Conc: 163.13 ng/ml



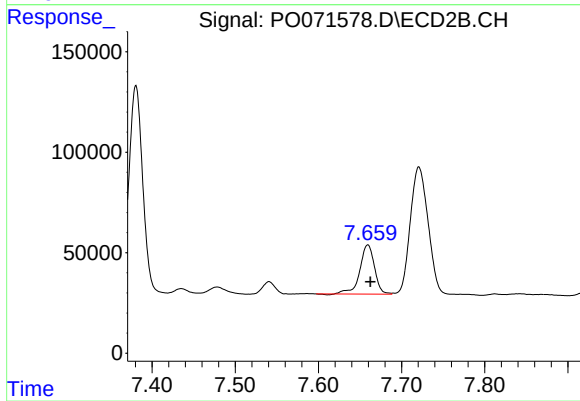
#37 AR-1262-2

R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 1302256
Conc: 188.54 ng/ml



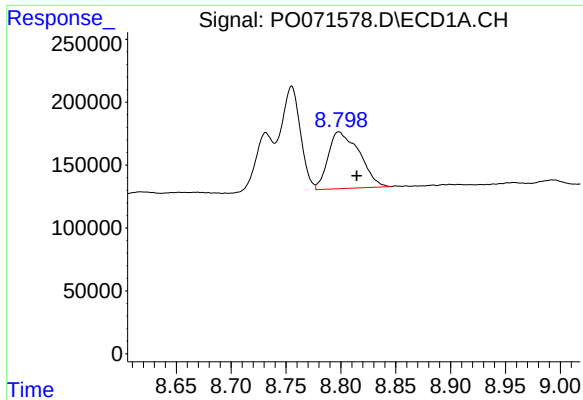
#38 AR-1262-3

R.T.: 8.732 min
Delta R.T.: -0.004 min
Response: 496710
Conc: 73.07 ng/ml



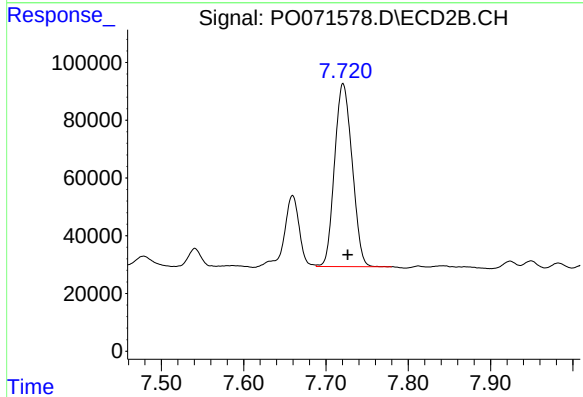
#38 AR-1262-3

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 299926
Conc: 100.54 ng/ml



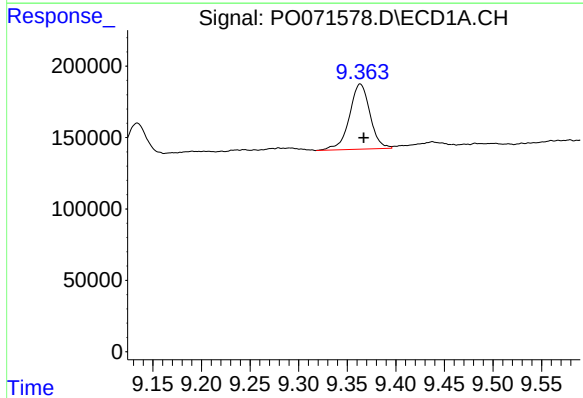
#39 AR-1262-4

R.T.: 8.798 min
Delta R.T.: -0.016 min
Response: 891536
Conc: 234.85 ng/ml



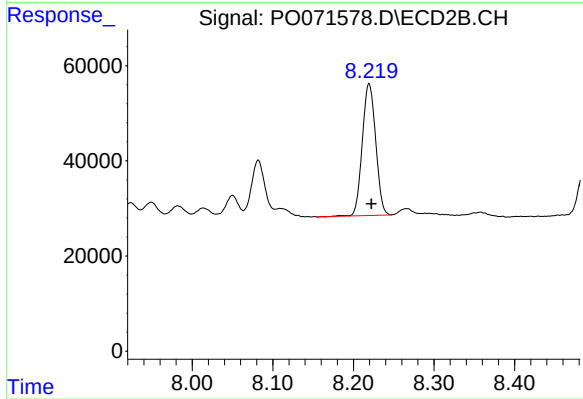
#39 AR-1262-4

R.T.: 7.721 min
Delta R.T.: -0.006 min
Response: 940112
Conc: 177.57 ng/ml



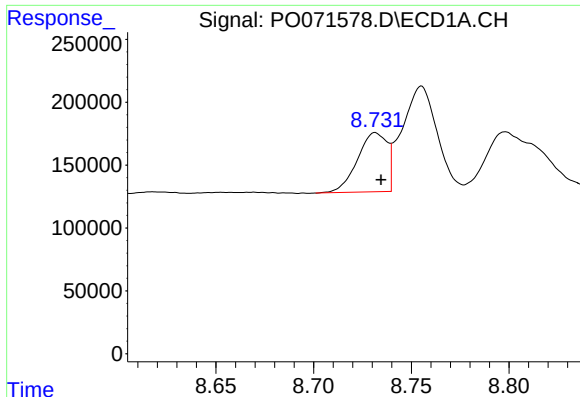
#40 AR-1262-5

R.T.: 9.363 min
Delta R.T.: -0.004 min
Response: 672357
Conc: 132.59 ng/ml



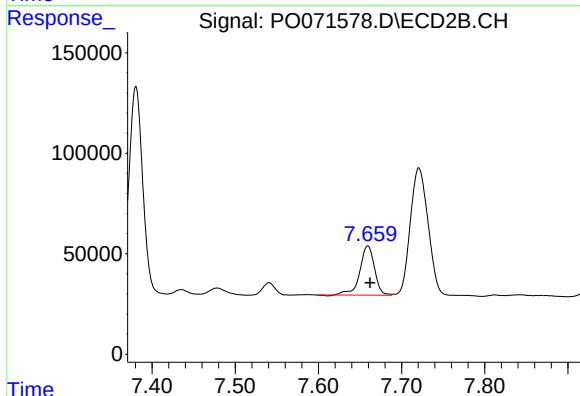
#40 AR-1262-5

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 319850
Conc: 117.38 ng/ml



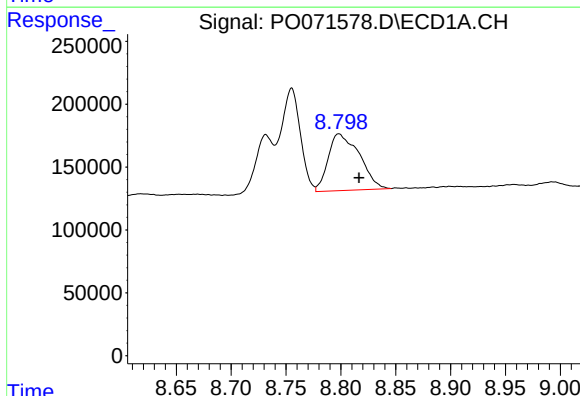
#41 AR-1268-1

R.T.: 8.732 min
Delta R.T.: -0.003 min
Response: 496710
Conc: 26.92 ng/ml



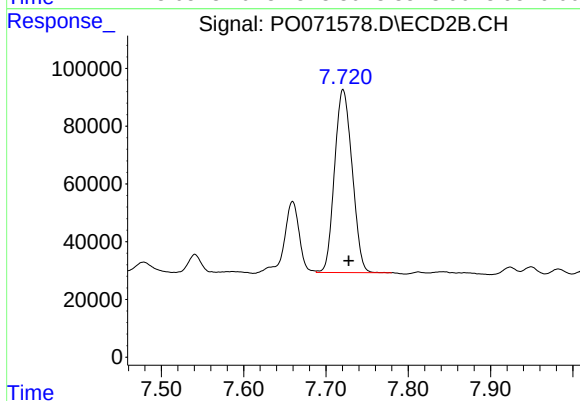
#41 AR-1268-1

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 299926
Conc: 35.51 ng/ml



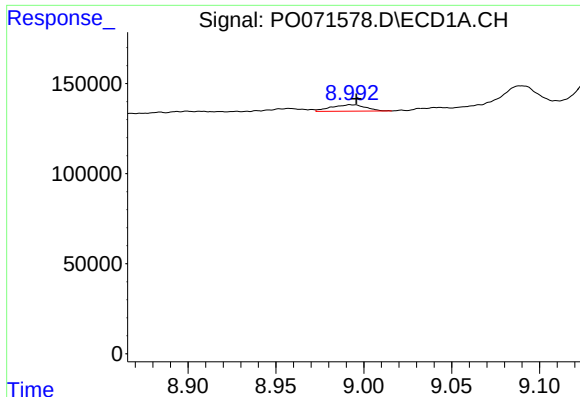
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.019 min
Response: 891536
Conc: 58.16 ng/ml



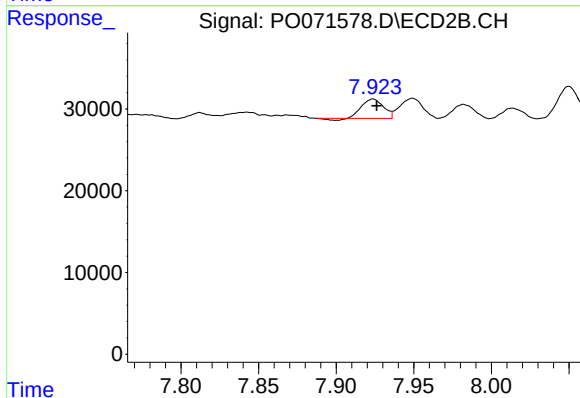
#42 AR-1268-2

R.T.: 7.721 min
Delta R.T.: -0.007 min
Response: 940112
Conc: 123.87 ng/ml



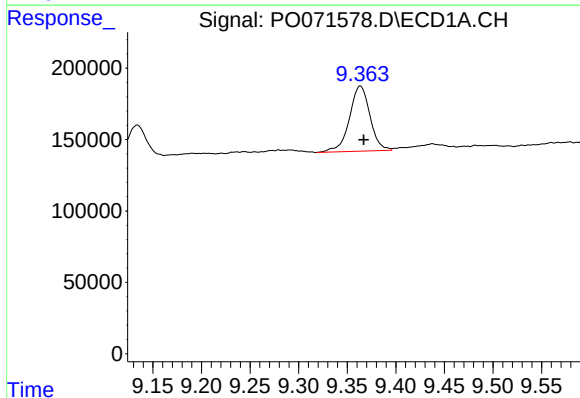
#43 AR-1268-3

R.T.: 8.993 min
Delta R.T.: -0.003 min
Response: 48447
Conc: 3.68 ng/ml



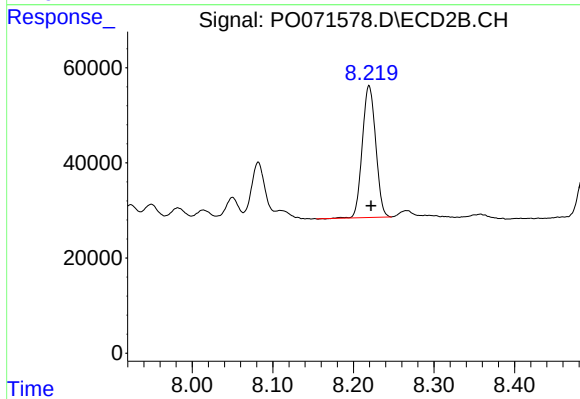
#43 AR-1268-3

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 22663
Conc: 3.49 ng/ml



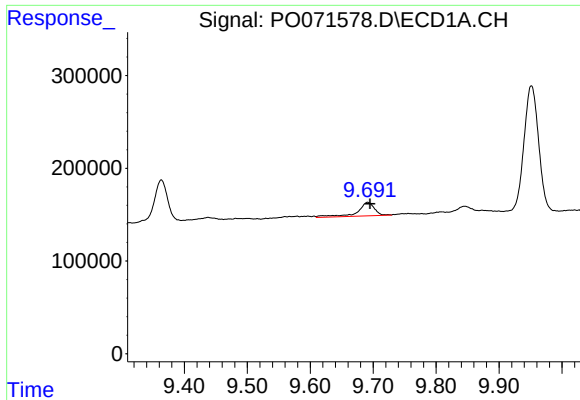
#44 AR-1268-4

R.T.: 9.363 min
Delta R.T.: -0.003 min
Response: 672357
Conc: 119.06 ng/ml



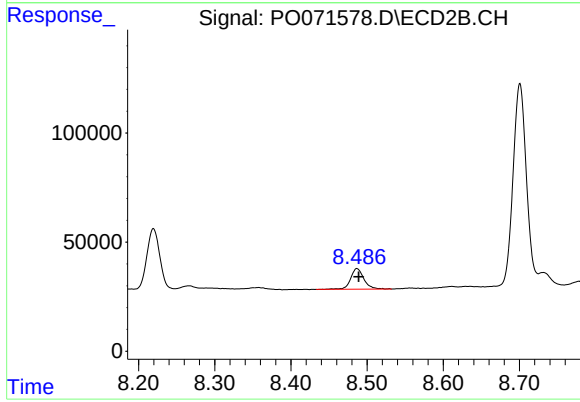
#44 AR-1268-4

R.T.: 8.220 min
Delta R.T.: -0.003 min
Response: 319850
Conc: 106.67 ng/ml



#45 AR-1268-5

R.T.: 9.691 min
Delta R.T.: -0.004 min
Response: 271268
Conc: 7.00 ng/ml



#45 AR-1268-5

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 115532
Conc: 5.61 ng/ml