

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061321\
 Data File : P0078739.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jun 2021 17:19
 Operator : DD\AJ
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 14 05:36:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 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...	4.332	3.608	4173948	1695113	49.299	48.966
2)	SA Decachlor...	9.940	8.791	2885632	1496344	49.172	48.126
Target Compounds							
3)	L1 AR-1016-1	5.627	4.835	994038	422793	389.346	373.975
4)	L1 AR-1016-2	5.650	4.854	1514229	621462	388.602	375.165
5)	L1 AR-1016-3	5.714	5.041	990696	327723	420.467	381.676
6)	L1 AR-1016-4	5.820	5.094	788450	285315	417.485	377.826
7)	L1 AR-1016-5	6.130	5.317	766744	365623	427.943	401.311
8)	L2 AR-1221-1	4.580	3.859	106370	46291	118.204	122.612
9)	L2 AR-1221-2	4.677	3.956	156434	68202	235.771	237.892
10)	L2 AR-1221-3	4.763	4.042	586074	250790	275.007	277.250
11)	L3 AR-1232-1	4.763	4.042	586074	250790	352.046	349.194
12)	L3 AR-1232-2	5.337	4.854	858920	621462	1048.089	882.426
13)	L3 AR-1232-3	5.650	5.041	1514229	327723	949.122	937.729
14)	L3 AR-1232-4	5.820	5.137	788450	337483	1051.902	1035.900
15)	L3 AR-1232-5	5.918	5.317	619726	365623	1185.925	1041.797
16)	L4 AR-1242-1	5.627	4.835	994038	422793	504.601	483.129
17)	L4 AR-1242-2	5.650	4.854	1514229	621462	501.578	480.677
18)	L4 AR-1242-3	5.714	5.041	990696	327723	542.664	482.778
19)	L4 AR-1242-4	5.820	5.137	788450	337483	534.907	483.464
20)	L4 AR-1242-5	6.590	5.692	827078	432387	549.999	483.317
21)	L5 AR-1248-1	5.627	4.835	994038	422793	647.101	624.410
22)	L5 AR-1248-2	5.918	5.094	619726	285315	296.979	282.881
23)	L5 AR-1248-3	6.130	5.137	766744	337483	312.380	338.134
24)	L5 AR-1248-4	6.553	5.317	731981	365623	279.530	309.150
25)	L5 AR-1248-5	6.590	5.733	827078	341766	327.313	310.020
26)	L6 AR-1254-1	6.522	5.692	585202	432387	213.489	244.734
27)	L6 AR-1254-2	6.752	5.848	727720	147625	172.053	91.115 #
28)	L6 AR-1254-3	7.124	6.261	358646	164521	82.375	67.673
29)	L6 AR-1254-4	7.418	6.499	230517	108862	74.882	72.704
30)	L6 AR-1254-5	7.840	6.921	89384	65041	25.931	28.334
31)	L7 AR-1260-1	7.290	6.402	85758	95989	27.279	57.127 #
32)	L7 AR-1260-2	7.553	6.592	96942	24971	26.222	12.391 #
33)	L7 AR-1260-3	0.000	6.740	0	41061	N.D.	21.049 #
34)	L7 AR-1260-4	8.131	0.000	36072	0	11.419	N.D. #
35)	L7 AR-1260-5	8.454	0.000	13718	0	2.248	N.D. #
36)	L8 AR-1262-1	0.000	6.921	0	65041	N.D.	54.648 #
37)	L8 AR-1262-2	8.454	0.000	13718	0	1.985	N.D. #
38)	L8 AR-1262-3	8.743f	0.000	13546	0	2.863	N.D. #
41)	L9 AR-1268-1	8.743f	0.000	13546	0	1.723	N.D. #
43)	L9 AR-1268-3	8.987	0.000	7326	0	1.184	N.D. #
45)	L9 AR-1268-5	9.677	0.000	25044	0	1.271	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0061321\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 17:19
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 14 05:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 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

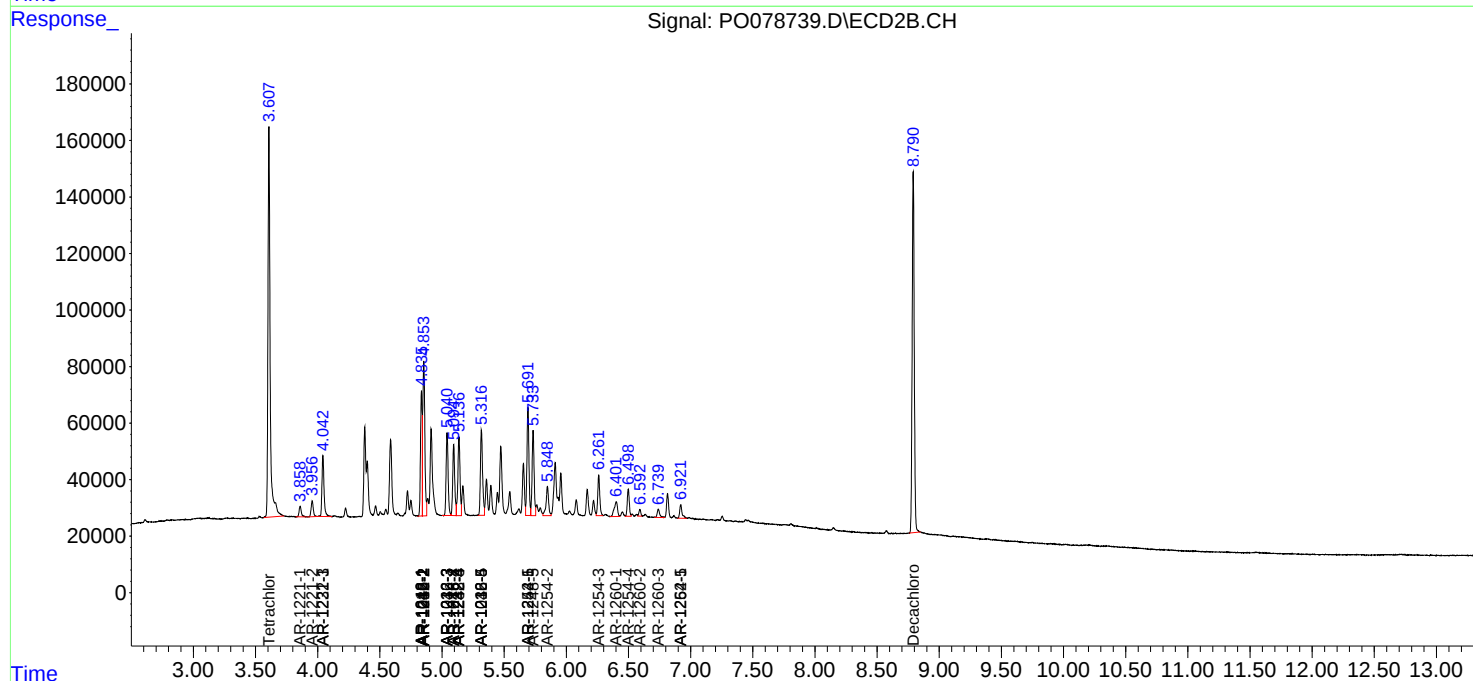
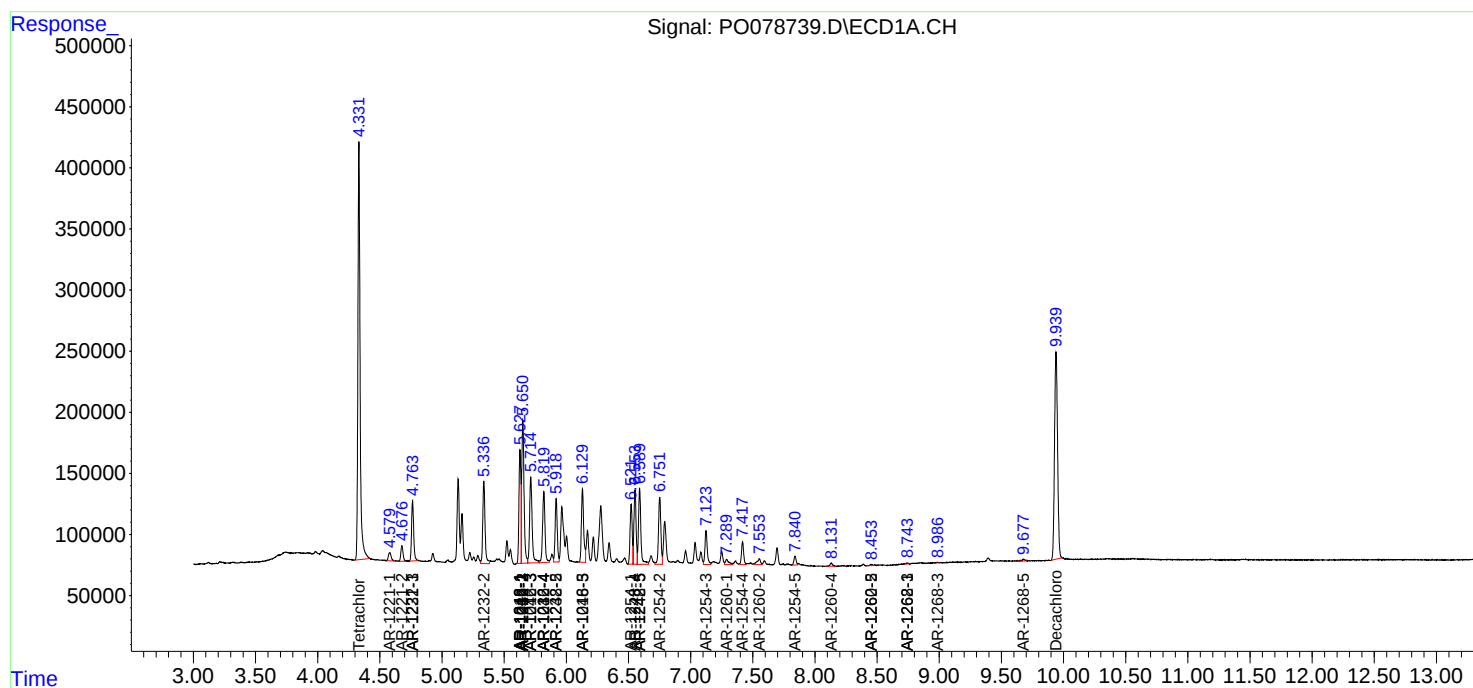
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

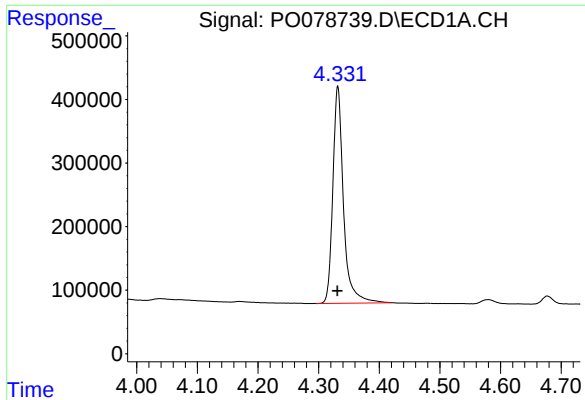
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061321\
Data File : P0078739.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jun 2021 17:19
Operator : DD\AJ
Sample : AR1242ICV500
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jun 14 05:36:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

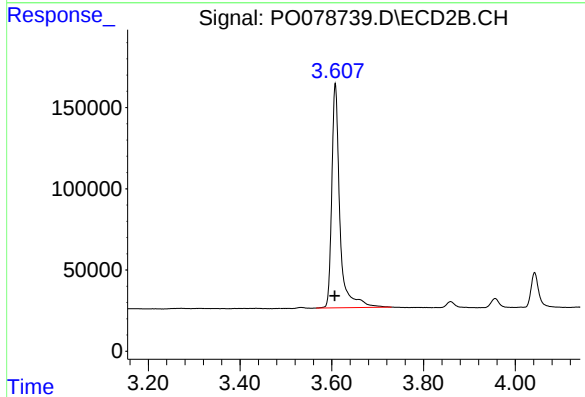
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





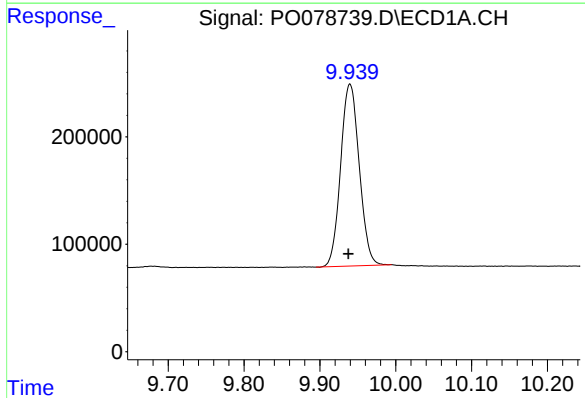
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 4173948
Conc: 49.30 ng/ml



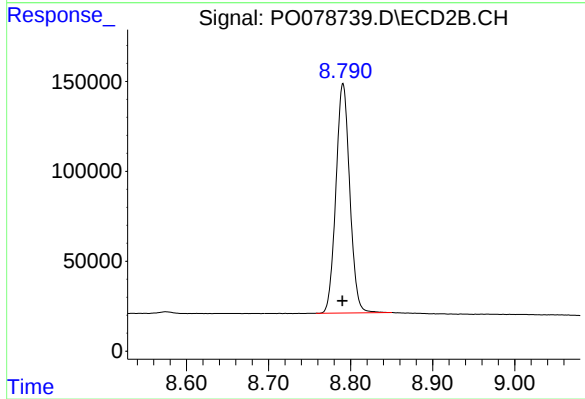
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: 0.000 min
Response: 1695113
Conc: 48.97 ng/ml



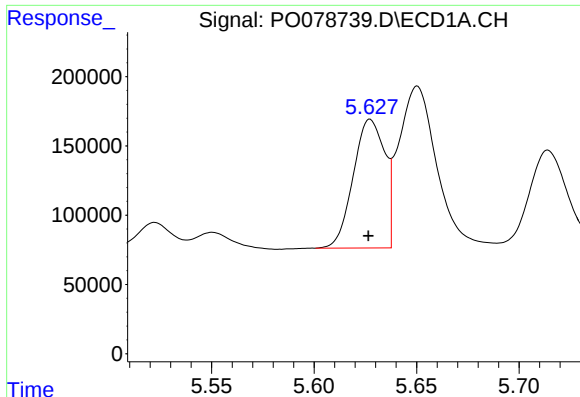
#2 Decachlorobiphenyl

R.T.: 9.940 min
Delta R.T.: 0.002 min
Response: 2885632
Conc: 49.17 ng/ml



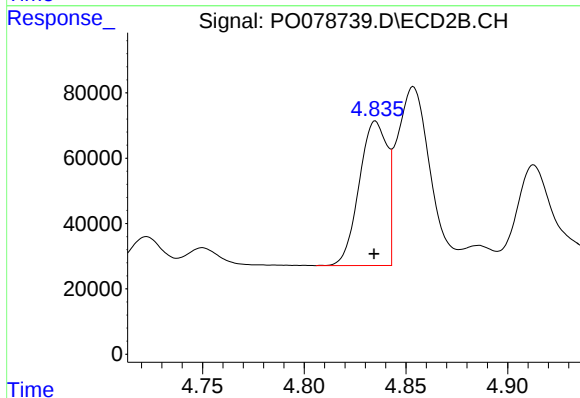
#2 Decachlorobiphenyl

R.T.: 8.791 min
Delta R.T.: 0.000 min
Response: 1496344
Conc: 48.13 ng/ml



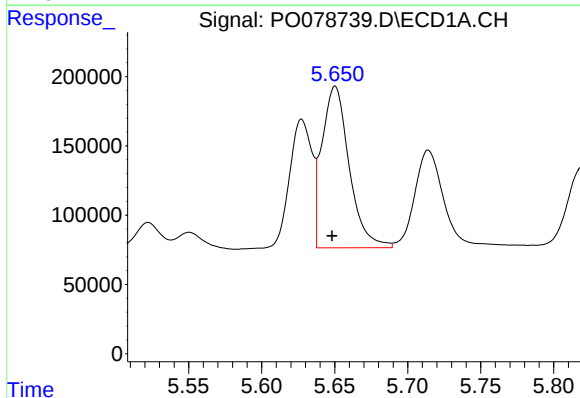
#3 AR-1016-1

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 994038
Conc: 389.35 ng/ml



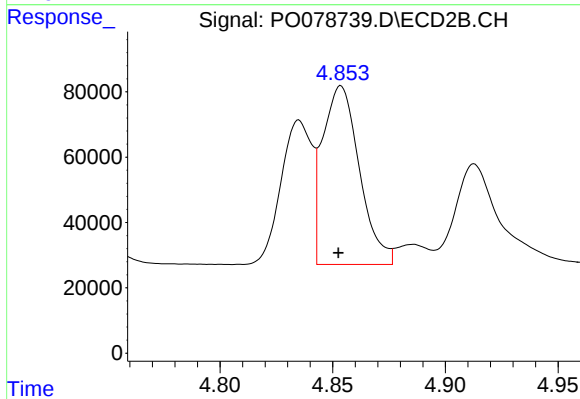
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 422793
Conc: 373.97 ng/ml



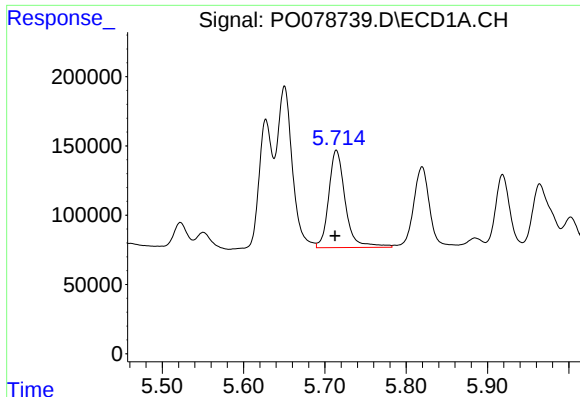
#4 AR-1016-2

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 1514229
Conc: 388.60 ng/ml



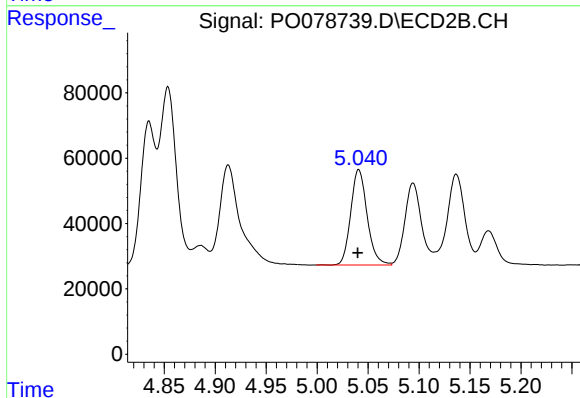
#4 AR-1016-2

R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 621462
Conc: 375.17 ng/ml



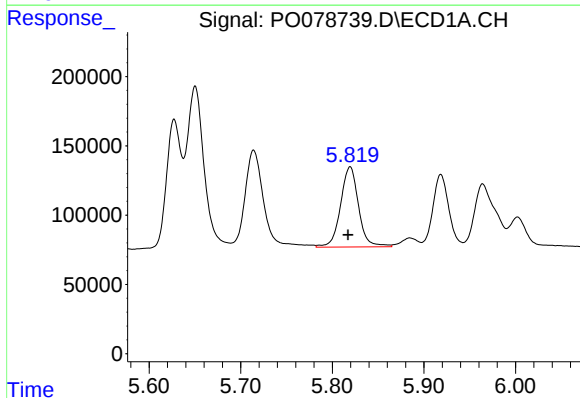
#5 AR-1016-3

R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 990696
Conc: 420.47 ng/ml



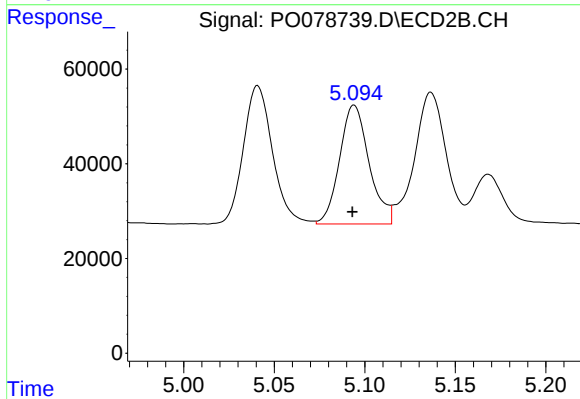
#5 AR-1016-3

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 327723
Conc: 381.68 ng/ml



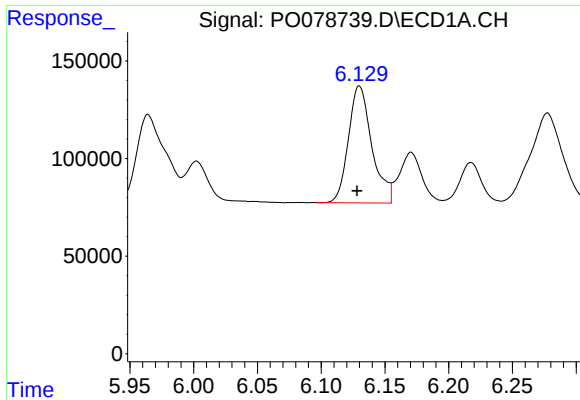
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 788450
Conc: 417.49 ng/ml



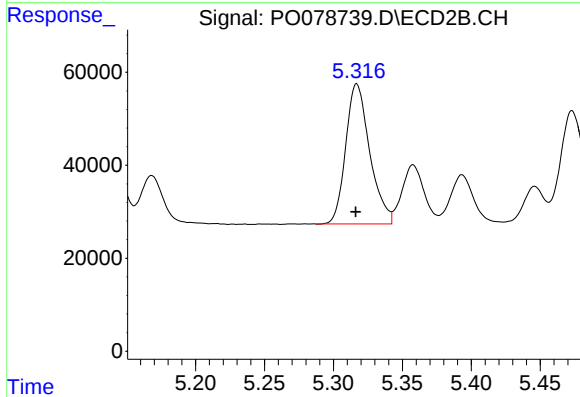
#6 AR-1016-4

R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 285315
Conc: 377.83 ng/ml



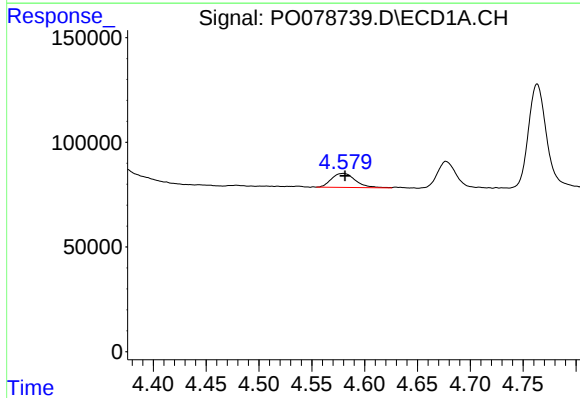
#7 AR-1016-5

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 766744
Conc: 427.94 ng/ml



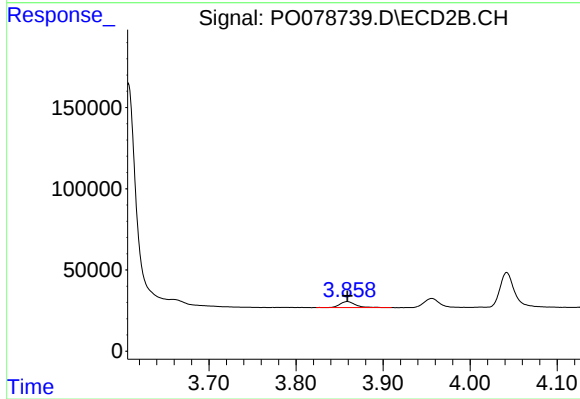
#7 AR-1016-5

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 365623
Conc: 401.31 ng/ml



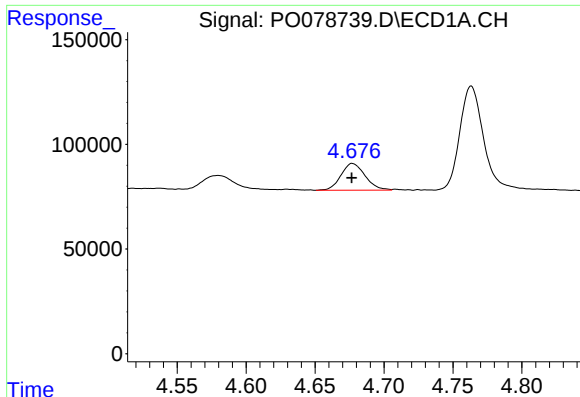
#8 AR-1221-1

R.T.: 4.580 min
Delta R.T.: -0.002 min
Response: 106370
Conc: 118.20 ng/ml



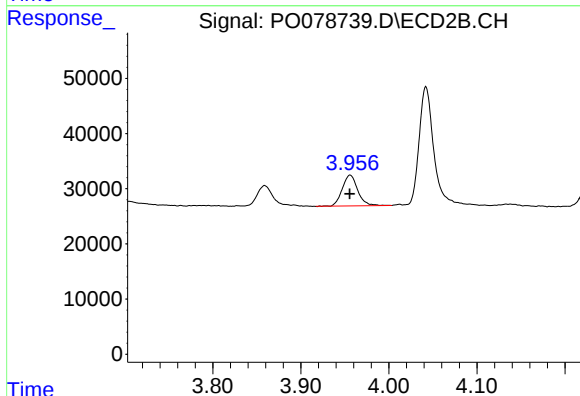
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: 0.000 min
Response: 46291
Conc: 122.61 ng/ml



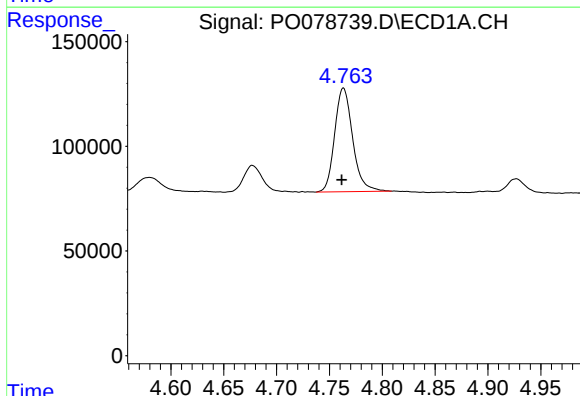
#9 AR-1221-2

R.T.: 4.677 min
Delta R.T.: 0.000 min
Response: 156434
Conc: 235.77 ng/ml



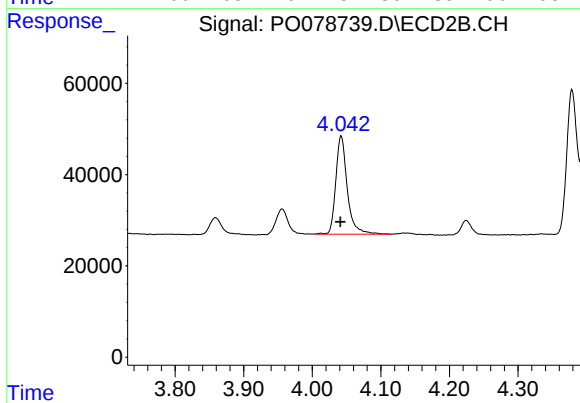
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: 0.000 min
Response: 68202
Conc: 237.89 ng/ml



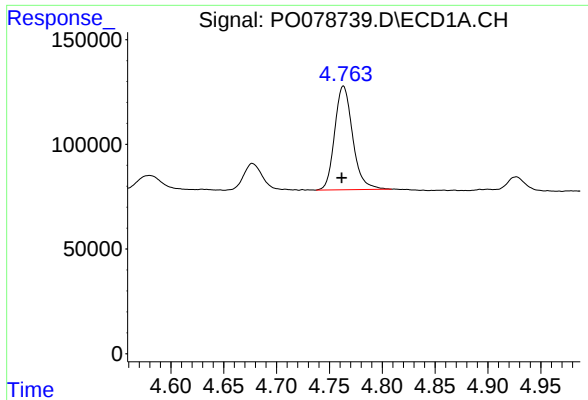
#10 AR-1221-3

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 586074
Conc: 275.01 ng/ml



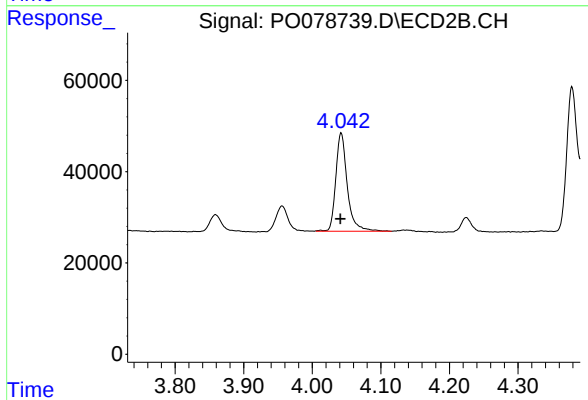
#10 AR-1221-3

R.T.: 4.042 min
Delta R.T.: 0.001 min
Response: 250790
Conc: 277.25 ng/ml



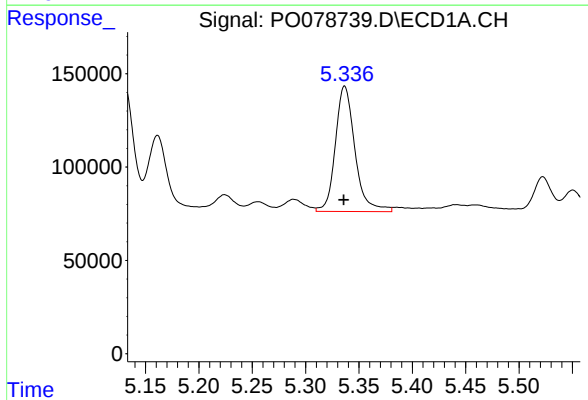
#11 AR-1232-1

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 586074
Conc: 352.05 ng/ml



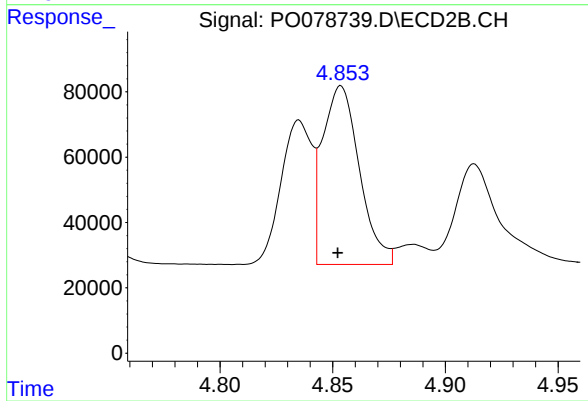
#11 AR-1232-1

R.T.: 4.042 min
Delta R.T.: 0.001 min
Response: 250790
Conc: 349.19 ng/ml



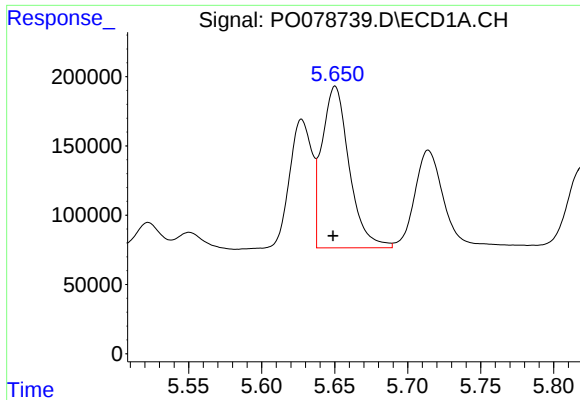
#12 AR-1232-2

R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 858920
Conc: 1048.09 ng/ml



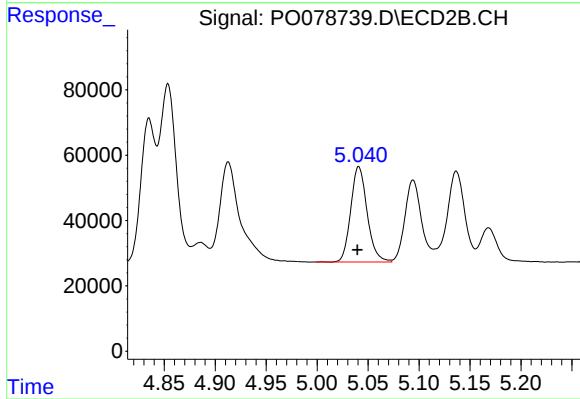
#12 AR-1232-2

R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 621462
Conc: 882.43 ng/ml



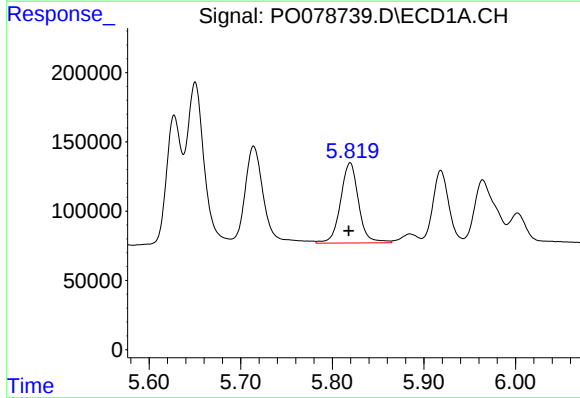
#13 AR-1232-3

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 1514229
Conc: 949.12 ng/ml



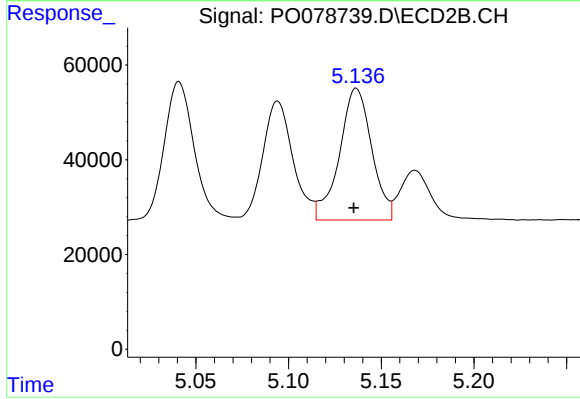
#13 AR-1232-3

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 327723
Conc: 937.73 ng/ml



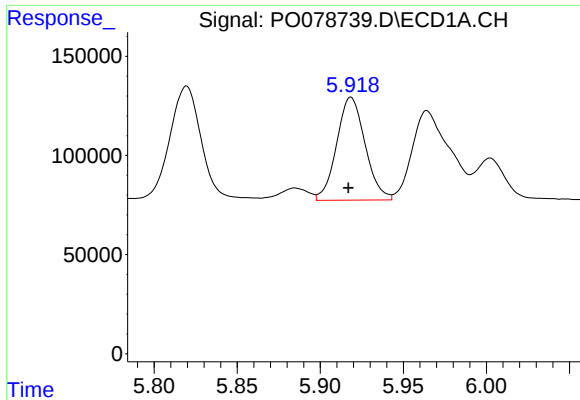
#14 AR-1232-4

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 788450
Conc: 1051.90 ng/ml



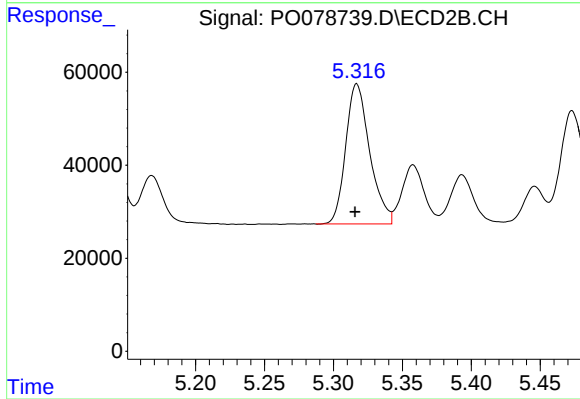
#14 AR-1232-4

R.T.: 5.137 min
Delta R.T.: 0.001 min
Response: 337483
Conc: 1035.90 ng/ml



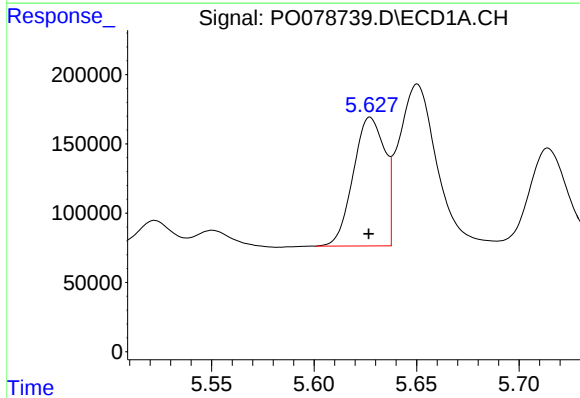
#15 AR-1232-5

R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 619726
Conc: 1185.92 ng/ml



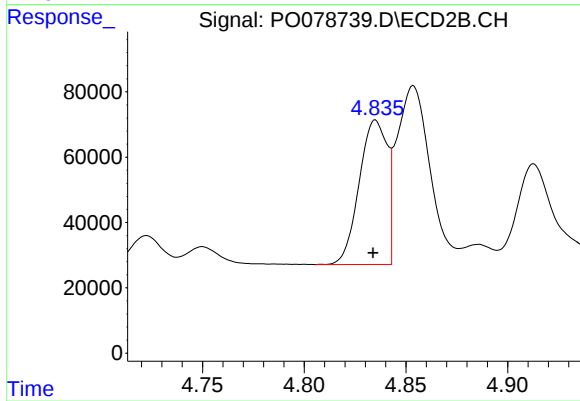
#15 AR-1232-5

R.T.: 5.317 min
Delta R.T.: 0.001 min
Response: 365623
Conc: 1041.80 ng/ml



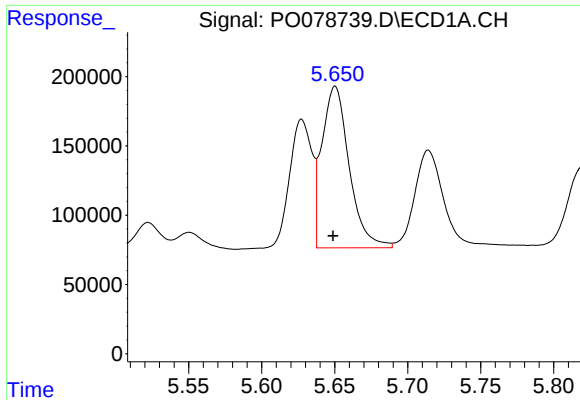
#16 AR-1242-1

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 994038
Conc: 504.60 ng/ml



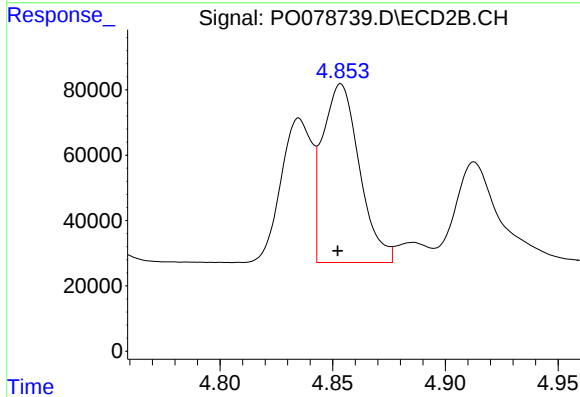
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.001 min
Response: 422793
Conc: 483.13 ng/ml



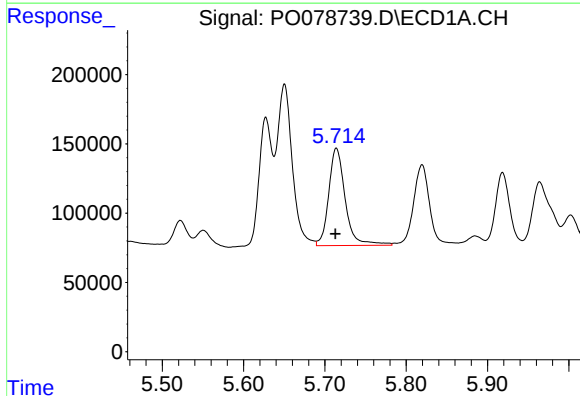
#17 AR-1242-2

R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 1514229
Conc: 501.58 ng/ml



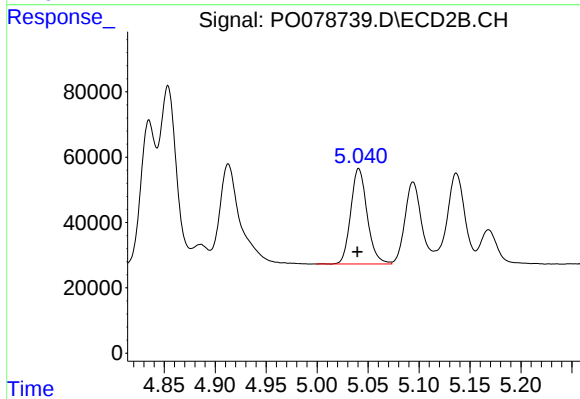
#17 AR-1242-2

R.T.: 4.854 min
Delta R.T.: 0.001 min
Response: 621462
Conc: 480.68 ng/ml



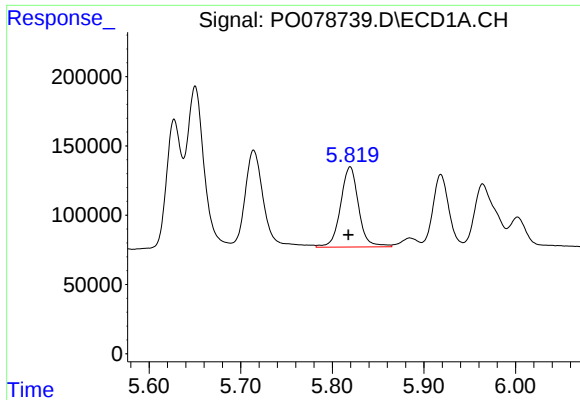
#18 AR-1242-3

R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 990696
Conc: 542.66 ng/ml



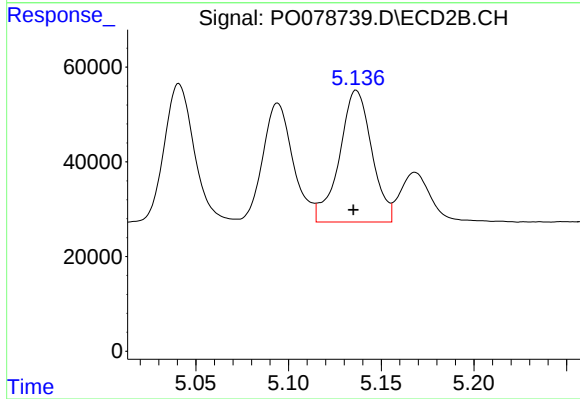
#18 AR-1242-3

R.T.: 5.041 min
Delta R.T.: 0.001 min
Response: 327723
Conc: 482.78 ng/ml



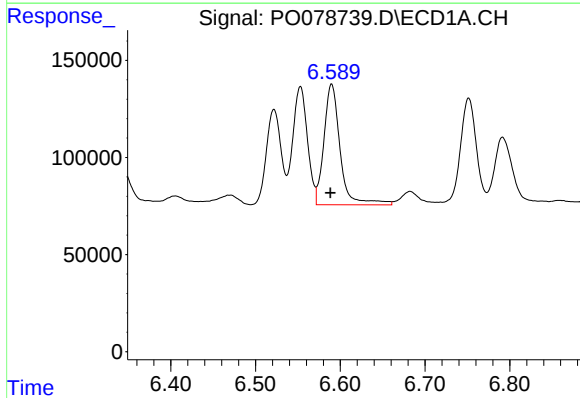
#19 AR-1242-4

R.T.: 5.820 min
Delta R.T.: 0.002 min
Response: 788450
Conc: 534.91 ng/ml



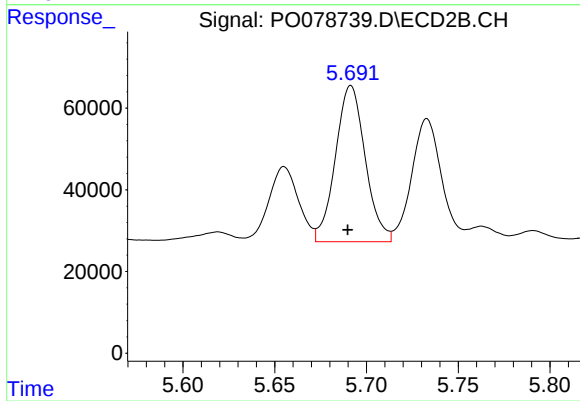
#19 AR-1242-4

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 337483
Conc: 483.46 ng/ml



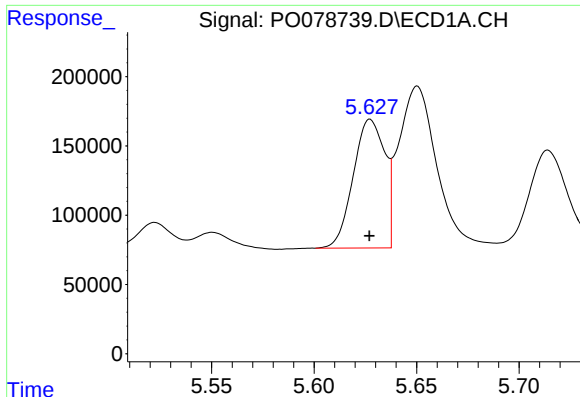
#20 AR-1242-5

R.T.: 6.590 min
Delta R.T.: 0.001 min
Response: 827078
Conc: 550.00 ng/ml



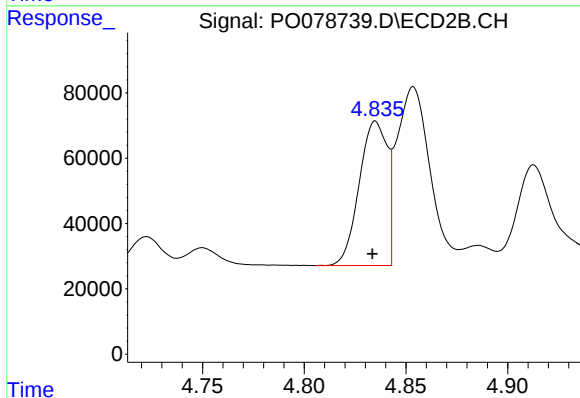
#20 AR-1242-5

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 432387
Conc: 483.32 ng/ml



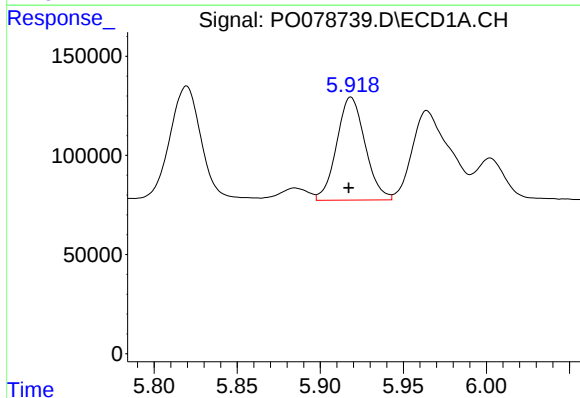
#21 AR-1248-1

R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 994038
Conc: 647.10 ng/ml



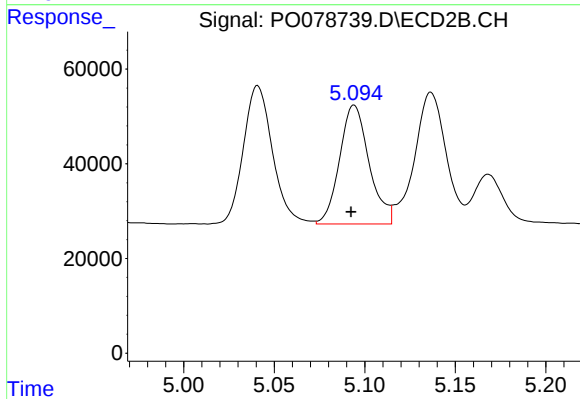
#21 AR-1248-1

R.T.: 4.835 min
Delta R.T.: 0.002 min
Response: 422793
Conc: 624.41 ng/ml



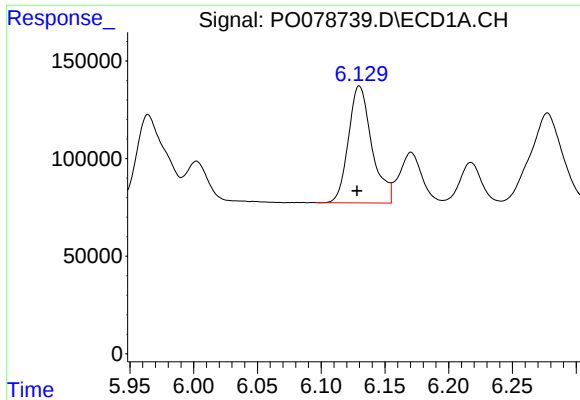
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: 0.001 min
Response: 619726
Conc: 296.98 ng/ml



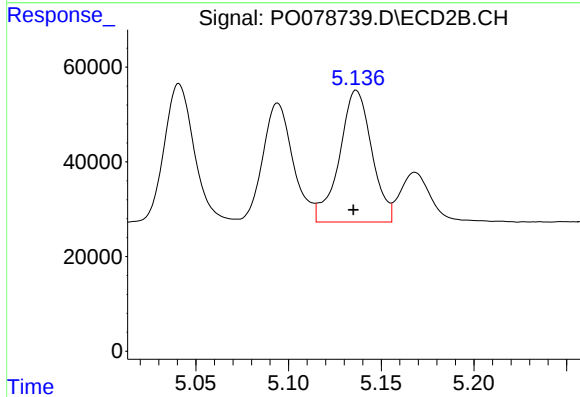
#22 AR-1248-2

R.T.: 5.094 min
Delta R.T.: 0.002 min
Response: 285315
Conc: 282.88 ng/ml



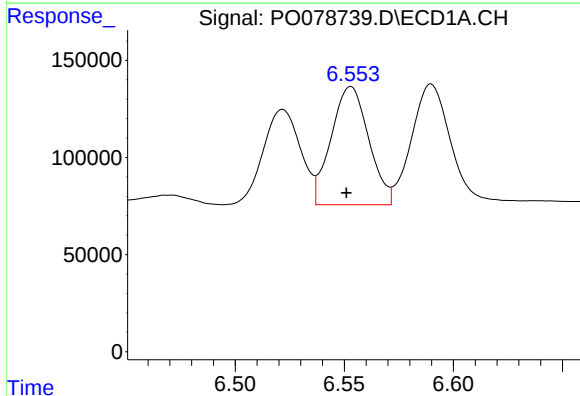
#23 AR-1248-3

R.T.: 6.130 min
Delta R.T.: 0.002 min
Response: 766744
Conc: 312.38 ng/ml



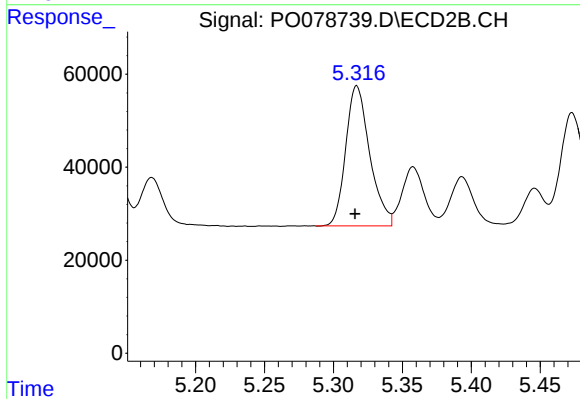
#23 AR-1248-3

R.T.: 5.137 min
Delta R.T.: 0.002 min
Response: 337483
Conc: 338.13 ng/ml



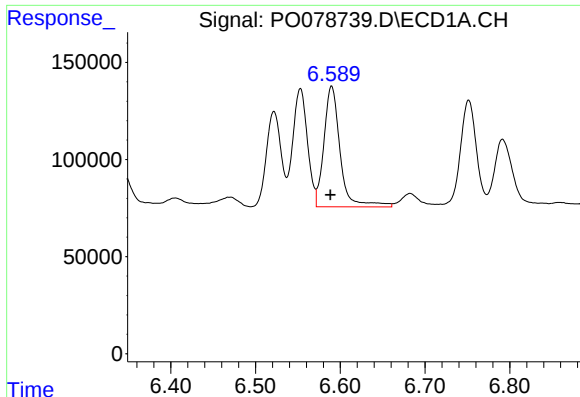
#24 AR-1248-4

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 731981
Conc: 279.53 ng/ml



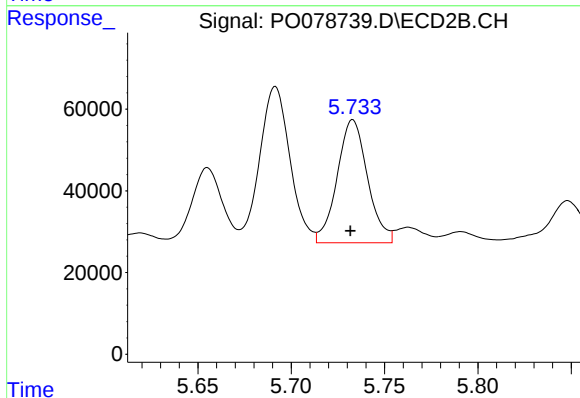
#24 AR-1248-4

R.T.: 5.317 min
Delta R.T.: 0.001 min
Response: 365623
Conc: 309.15 ng/ml



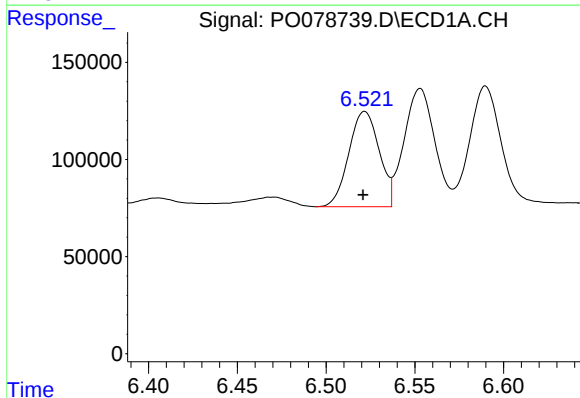
#25 AR-1248-5

R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 827078
Conc: 327.31 ng/ml



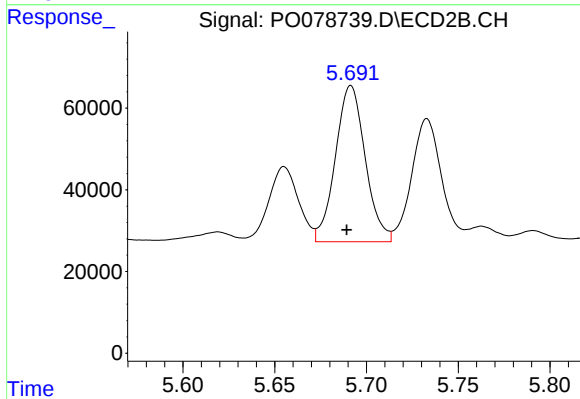
#25 AR-1248-5

R.T.: 5.733 min
Delta R.T.: 0.001 min
Response: 341766
Conc: 310.02 ng/ml



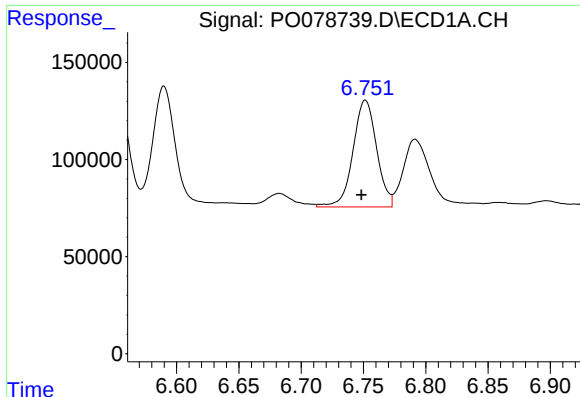
#26 AR-1254-1

R.T.: 6.522 min
Delta R.T.: 0.000 min
Response: 585202
Conc: 213.49 ng/ml



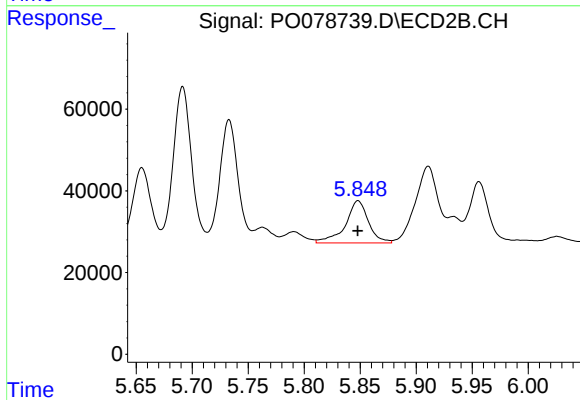
#26 AR-1254-1

R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 432387
Conc: 244.73 ng/ml



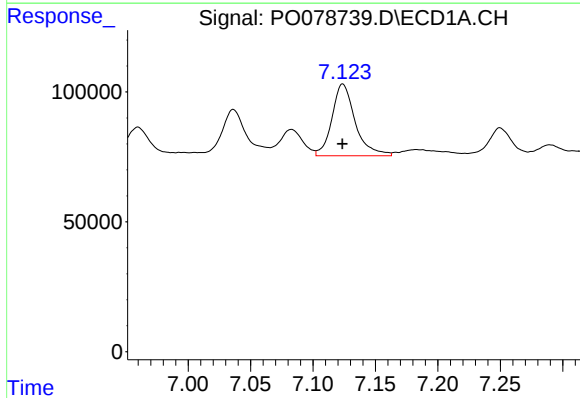
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: 0.003 min
Response: 727720
Conc: 172.05 ng/ml



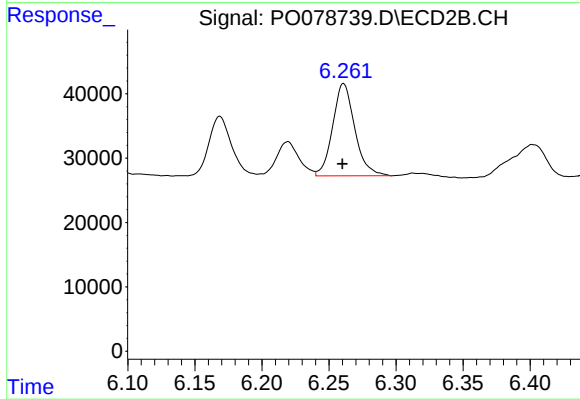
#27 AR-1254-2

R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 147625
Conc: 91.11 ng/ml



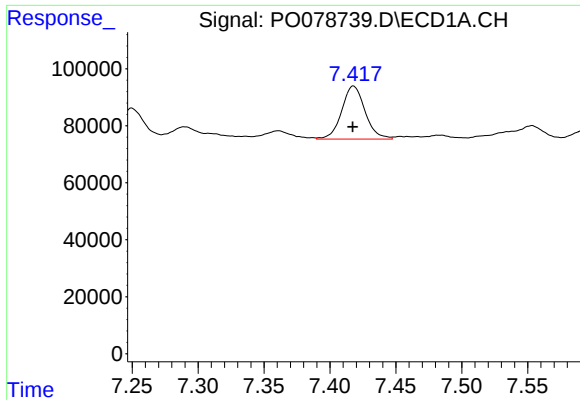
#28 AR-1254-3

R.T.: 7.124 min
Delta R.T.: 0.000 min
Response: 358646
Conc: 82.37 ng/ml



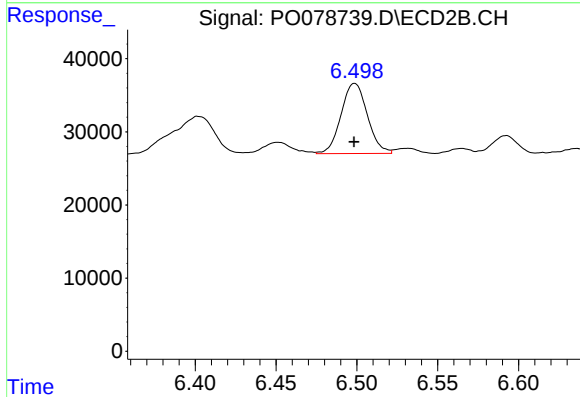
#28 AR-1254-3

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 164521
Conc: 67.67 ng/ml



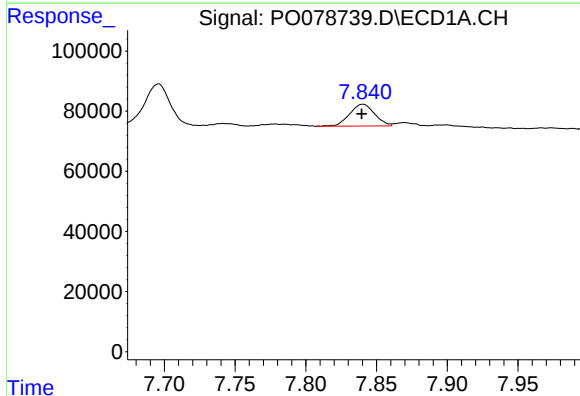
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: 0.000 min
Response: 230517
Conc: 74.88 ng/ml



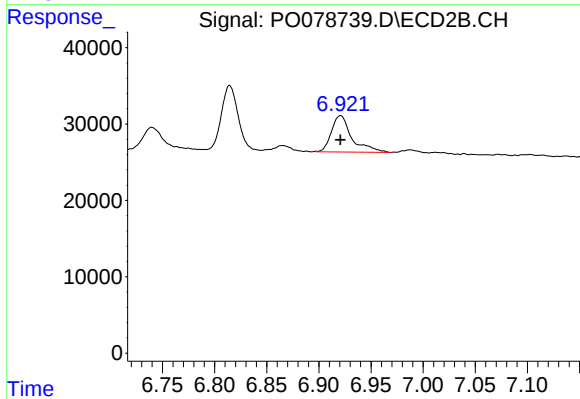
#29 AR-1254-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 108862
Conc: 72.70 ng/ml



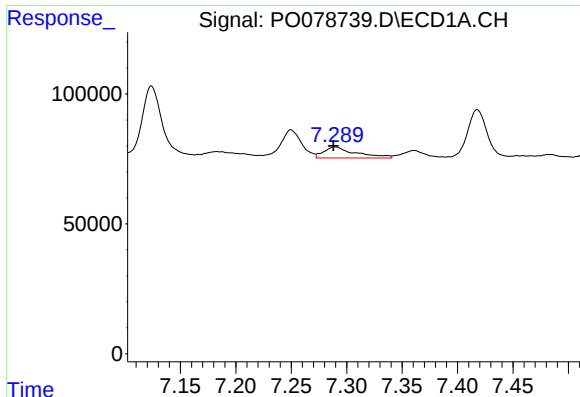
#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.000 min
Response: 89384
Conc: 25.93 ng/ml



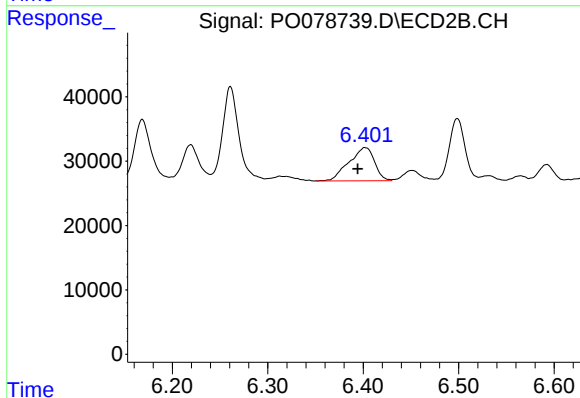
#30 AR-1254-5

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 65041
Conc: 28.33 ng/ml



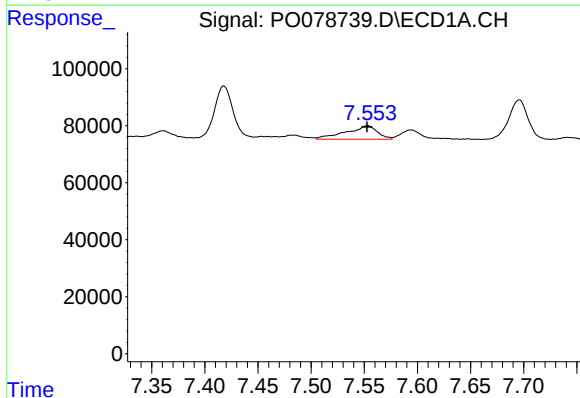
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: 0.002 min
Response: 85758
Conc: 27.28 ng/ml



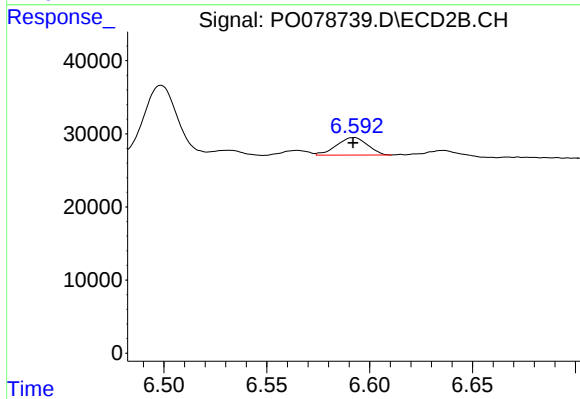
#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: 0.007 min
Response: 95989
Conc: 57.13 ng/ml



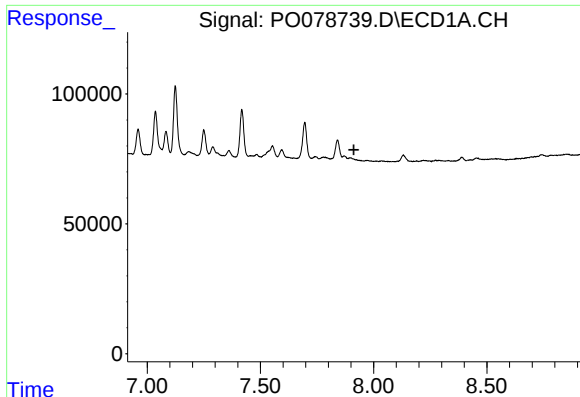
#32 AR-1260-2

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 96942
Conc: 26.22 ng/ml



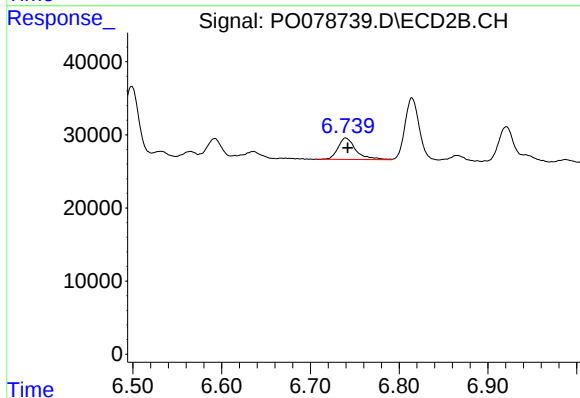
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: 0.000 min
Response: 24971
Conc: 12.39 ng/ml



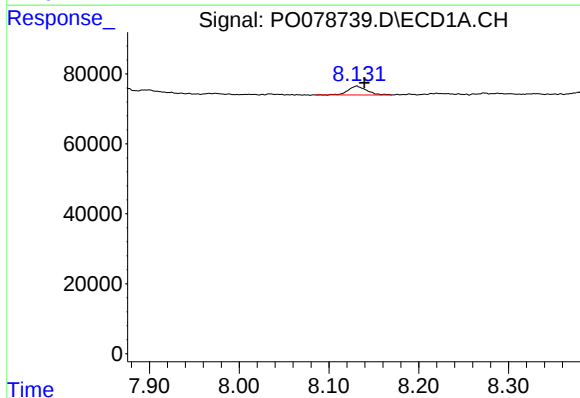
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



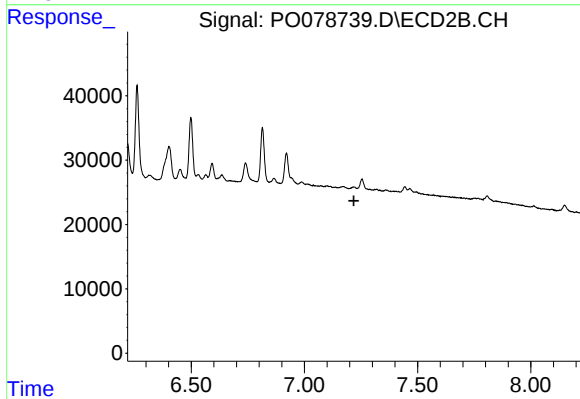
#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.002 min
Response: 41061
Conc: 21.05 ng/ml



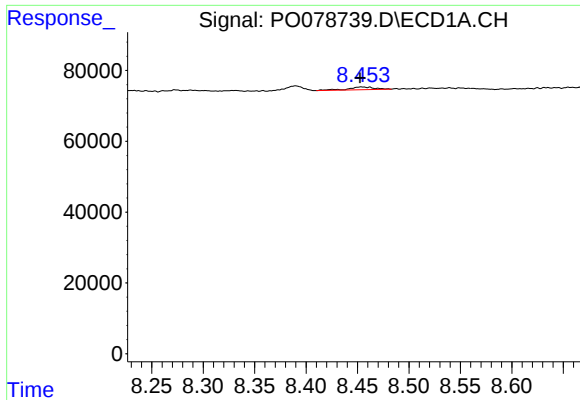
#34 AR-1260-4

R.T.: 8.131 min
Delta R.T.: -0.008 min
Response: 36072
Conc: 11.42 ng/ml



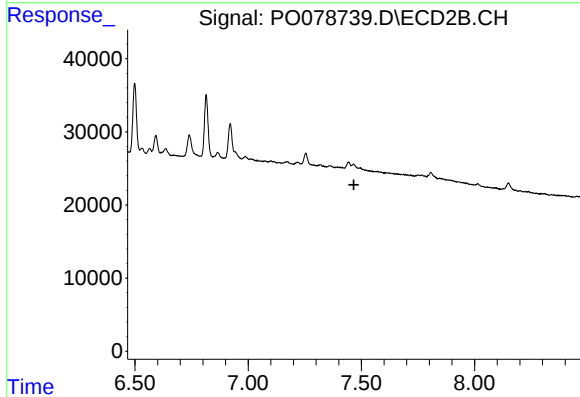
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



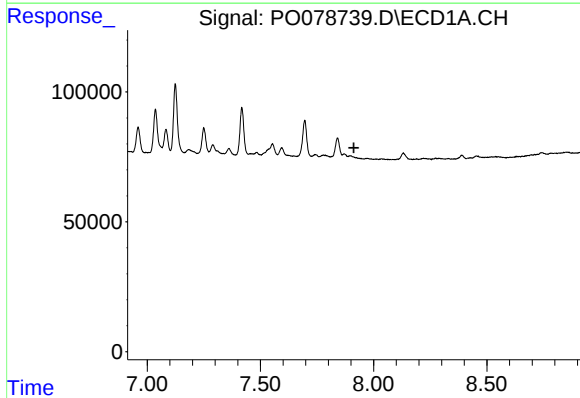
#35 AR-1260-5

R.T.: 8.454 min
Delta R.T.: 0.001 min
Response: 13718
Conc: 2.25 ng/ml



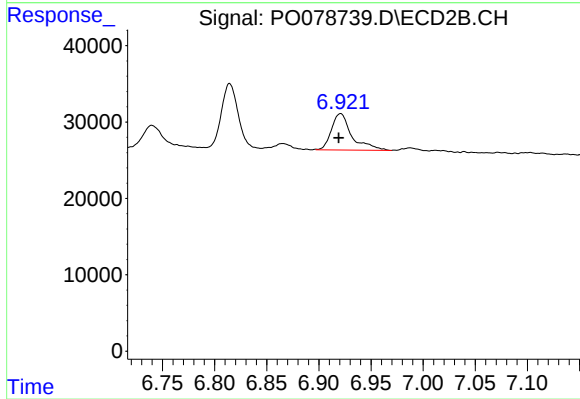
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.467 min
Response: 0
Conc: N.D.



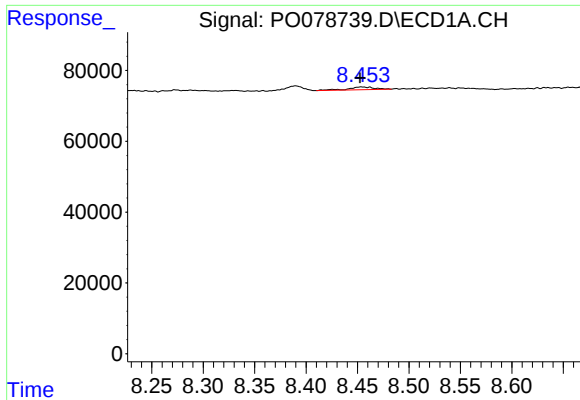
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



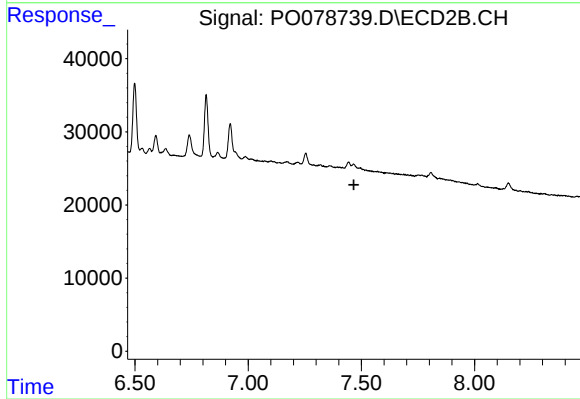
#36 AR-1262-1

R.T.: 6.921 min
Delta R.T.: 0.002 min
Response: 65041
Conc: 54.65 ng/ml



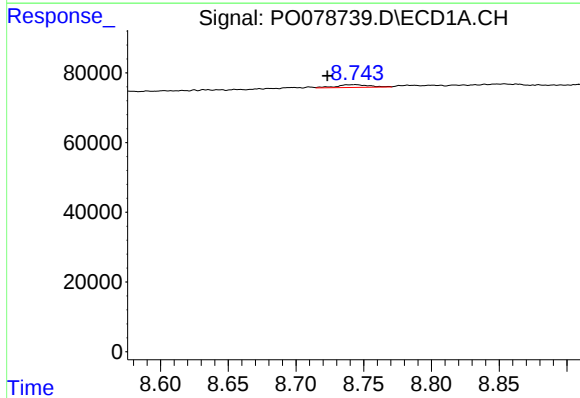
#37 AR-1262-2

R.T.: 8.454 min
Delta R.T.: 0.002 min
Response: 13718
Conc: 1.99 ng/ml



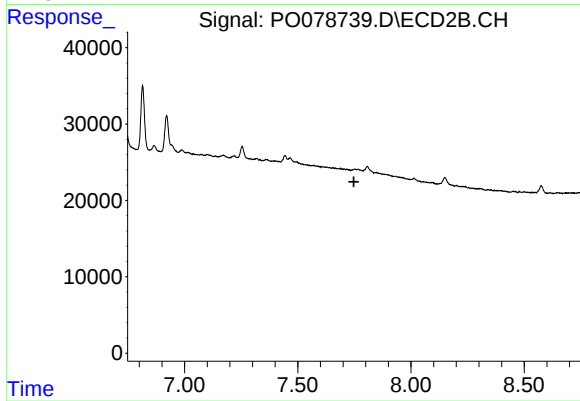
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.467 min
Response: 0
Conc: N.D.



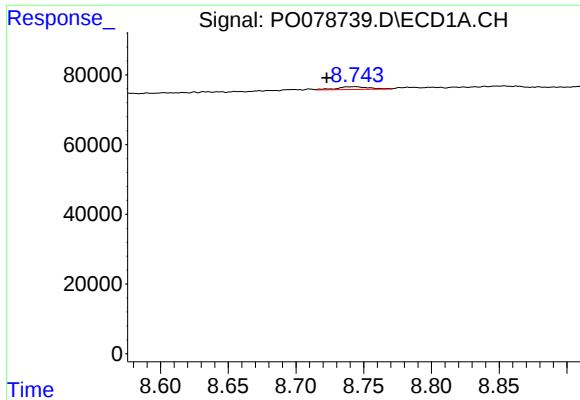
#38 AR-1262-3

R.T.: 8.743 min
Delta R.T.: 0.020 min
Response: 13546
Conc: 2.86 ng/ml



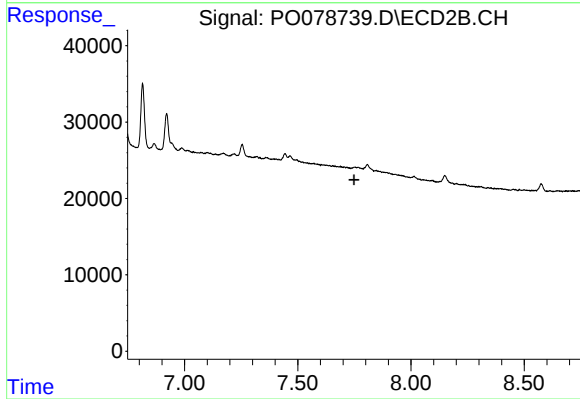
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



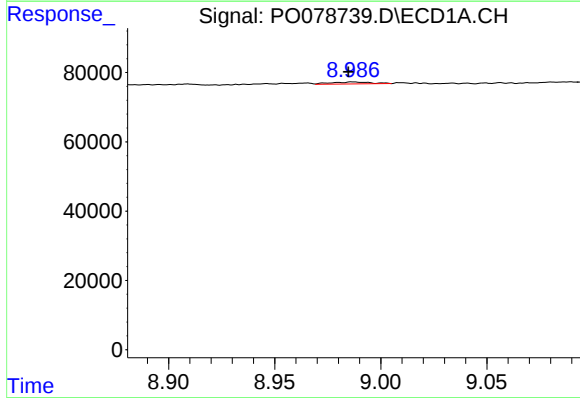
#41 AR-1268-1

R.T.: 8.743 min
Delta R.T.: 0.021 min
Response: 13546
Conc: 1.72 ng/ml



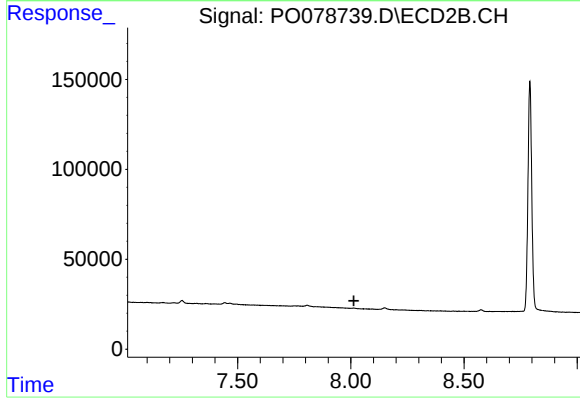
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



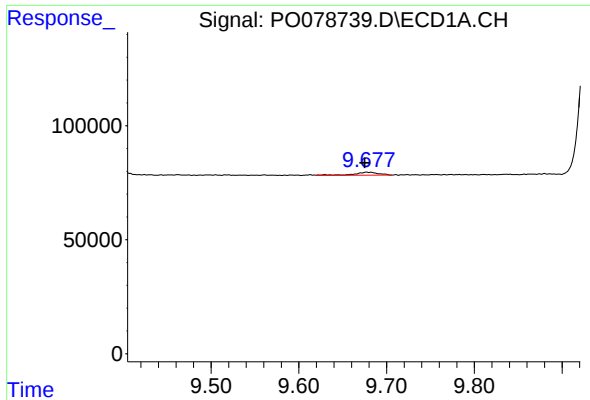
#43 AR-1268-3

R.T.: 8.987 min
Delta R.T.: 0.002 min
Response: 7326
Conc: 1.18 ng/ml



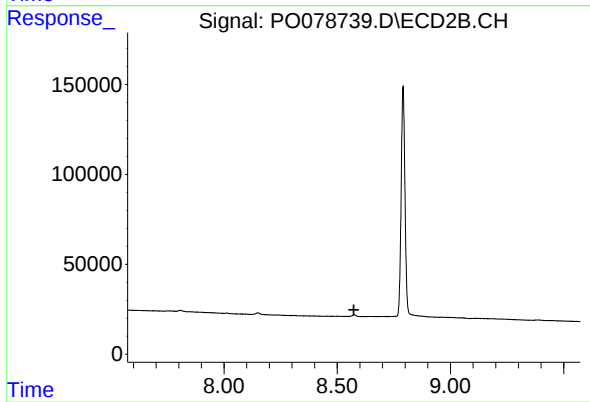
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.014 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.677 min
Delta R.T.: 0.002 min
Response: 25044
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.