

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076975.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 20:52
 Operator : AJ/MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 03:54:07 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

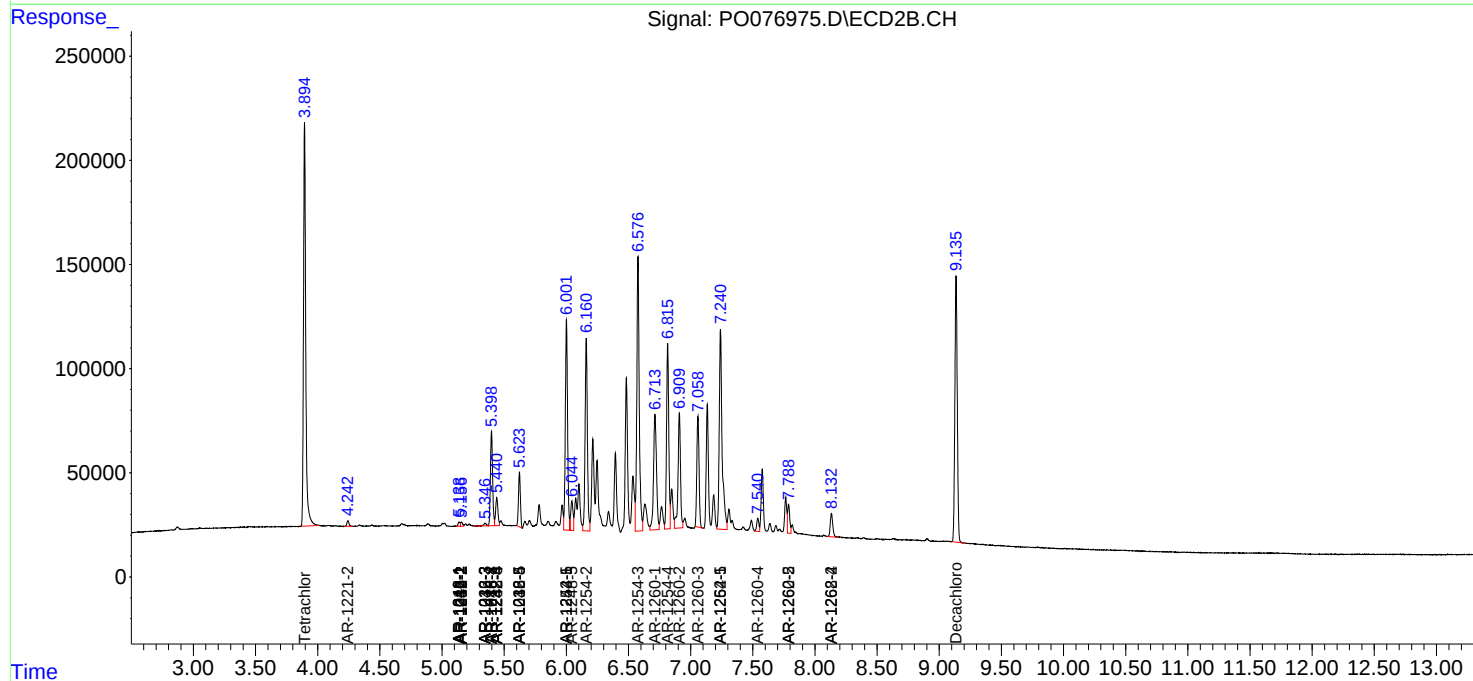
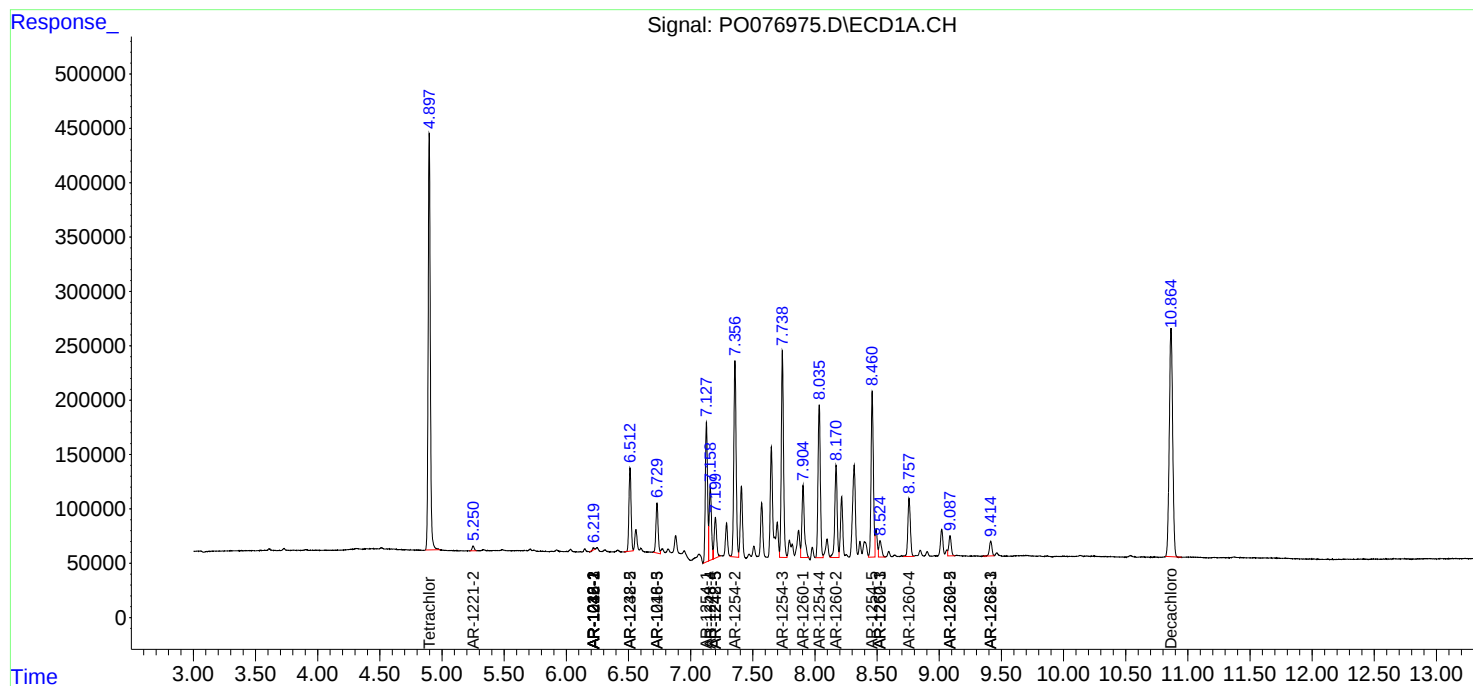
System Monitoring Compounds							
1)	SA Tetrachlo...	4.897	3.894	4596831	2440876	49.421	48.640
2)	SA Decachlor...	10.865	9.135	3989839	1720663	43.077	35.459
Target Compounds							
3)	L1 AR-1016-1	6.219	5.138	14797	23093	5.090	16.485 #
4)	L1 AR-1016-2	6.219f	5.156	14797	21391	3.140	7.566 #
5)	L1 AR-1016-3	0.000	5.347	0	19959	N.D.	15.223 #
6)	L1 AR-1016-4	0.000	5.398	0	551414	N.D.	470.508 #
7)	L1 AR-1016-5	6.730	5.623	570286	279795	262.977	207.718
9)	L2 AR-1221-2	5.251	4.243	53795	32549	80.059	92.299
12)	L3 AR-1232-2	0.000	5.156	0	21391	N.D.	18.761 #
13)	L3 AR-1232-3	6.219f	5.347	14797	19959	8.025	38.770 #
14)	L3 AR-1232-4	0.000	5.441	0	171313	N.D.	364.400 #
15)	L3 AR-1232-5	6.513	5.623	921605	279795	1611.205	563.371 #
16)	L4 AR-1242-1	6.219	5.138	14797	23093	7.010	23.327 #
17)	L4 AR-1242-2	6.219f	5.156	14797	21391	4.201	10.048 #
18)	L4 AR-1242-3	0.000	5.347	0	19959	N.D.	21.418 #
19)	L4 AR-1242-4	0.000	5.441	0	171313	N.D.	177.127 #
20)	L4 AR-1242-5	7.199	6.001	512774	1269122	261.952	1052.257 #
21)	L5 AR-1248-1	6.219	5.138	14797	23093	9.741	30.663 #
22)	L5 AR-1248-2	6.513	5.398	921605	551414	398.153	379.796
23)	L5 AR-1248-3	6.730	5.441	570286	171313	202.796	117.673 #
24)	L5 AR-1248-4	7.158	5.623	852817	279795	252.984	163.883 #
25)	L5 AR-1248-5	7.199	6.045	512774	186974	148.781	93.029 #
26)	L6 AR-1254-1	7.127	6.001	1593265	1269122	501.258	484.189
27)	L6 AR-1254-2	7.357	6.161	2370800	1188573	462.715	519.025
28)	L6 AR-1254-3	7.738	6.577	2359675	1785978	428.210	505.330
29)	L6 AR-1254-4	8.035	6.815	1839673	1099273	467.246	523.791
30)	L6 AR-1254-5	8.461	7.240	1960139	1524424	445.676	467.613
31)	L7 AR-1260-1	7.905	6.713	928584	915443	231.870	350.347 #
32)	L7 AR-1260-2	8.170	6.909	1129187	771022	227.967	244.174
33)	L7 AR-1260-3	8.524f	7.059	228185	662539	58.764	226.769 #
34)	L7 AR-1260-4	8.757f	7.540	749171	76633	173.949	30.633 #
35)	L7 AR-1260-5	9.087	7.788	254486	165218	29.863	28.010
36)	L8 AR-1262-1	8.524f	7.240	228185	1524424	41.172	861.213 #
37)	L8 AR-1262-2	9.087	7.788	254486	165218	26.012	27.280
38)	L8 AR-1262-3	9.414f	0.000	192410	0	29.824	N.D. #
39)	L8 AR-1262-4	0.000	8.133	0	155246	N.D.	34.249 #
41)	L9 AR-1268-1	9.414f	0.000	192410	0	15.801	N.D. #
42)	L9 AR-1268-2	0.000	8.133	0	155246	N.D.	23.235 #

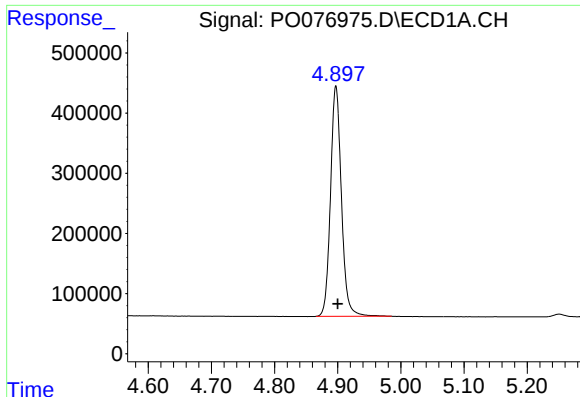
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
Data File : P0076975.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Apr 2021 20:52
Operator : AJ/MA
Sample : AR1254CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 03:54:07 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

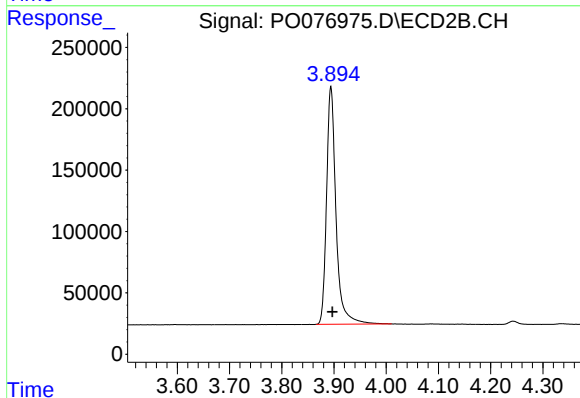
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





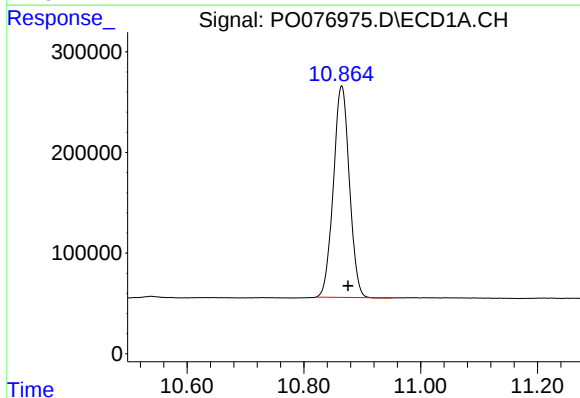
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 4596831
Conc: 49.42 ng/ml



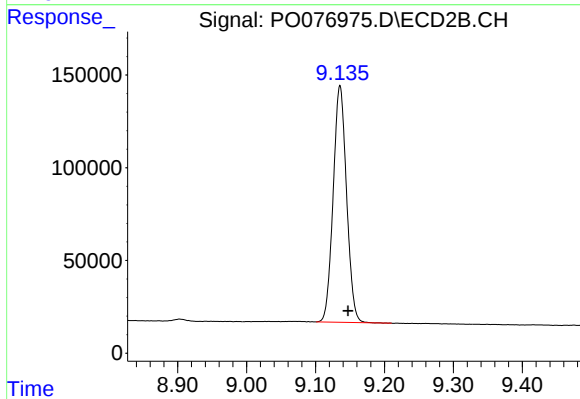
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: -0.003 min
Response: 2440876
Conc: 48.64 ng/ml



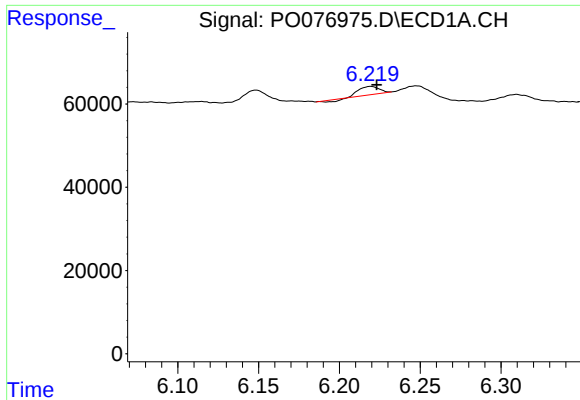
#2 Decachlorobiphenyl

R.T.: 10.865 min
Delta R.T.: -0.011 min
Response: 3989839
Conc: 43.08 ng/ml



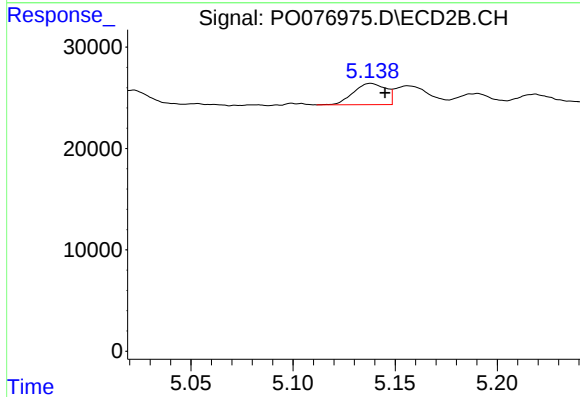
#2 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: -0.012 min
Response: 1720663
Conc: 35.46 ng/ml



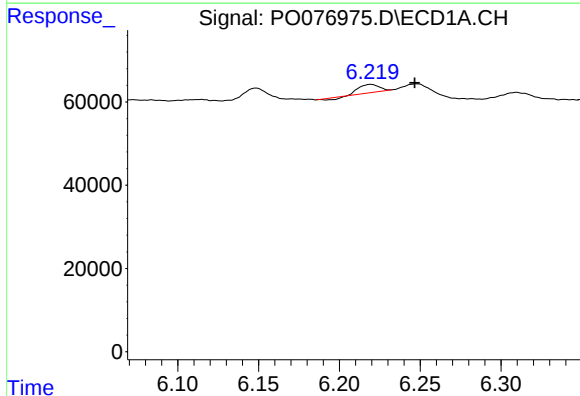
#3 AR-1016-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 14797
Conc: 5.09 ng/ml



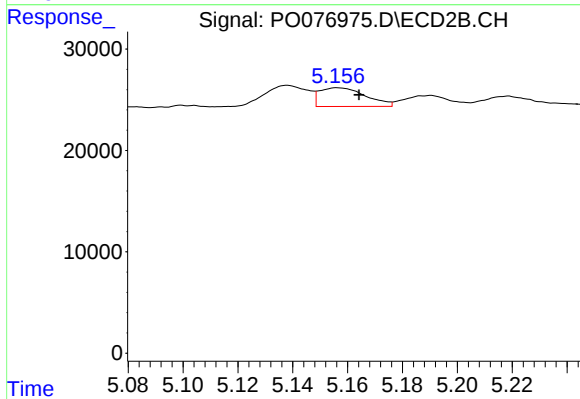
#3 AR-1016-1

R.T.: 5.138 min
Delta R.T.: -0.007 min
Response: 23093
Conc: 16.48 ng/ml



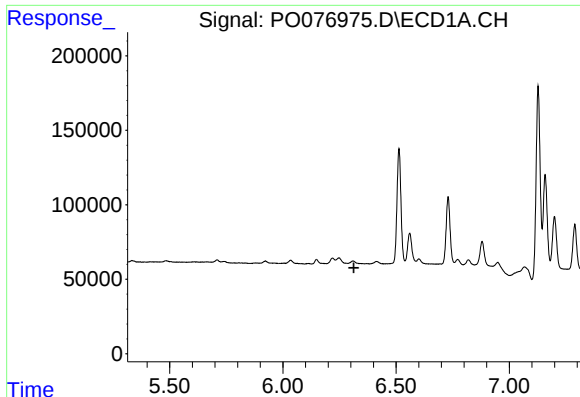
#4 AR-1016-2

R.T.: 6.219 min
Delta R.T.: -0.027 min
Response: 14797
Conc: 3.14 ng/ml



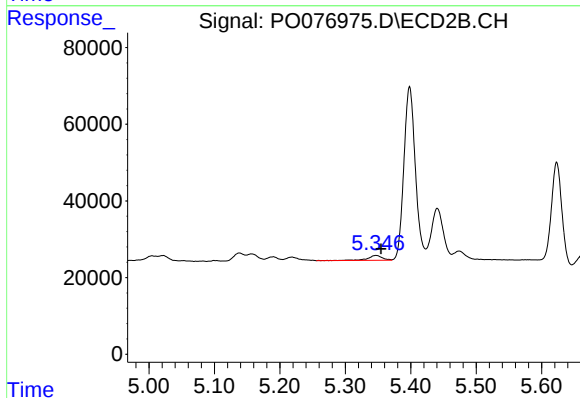
#4 AR-1016-2

R.T.: 5.156 min
Delta R.T.: -0.008 min
Response: 21391
Conc: 7.57 ng/ml



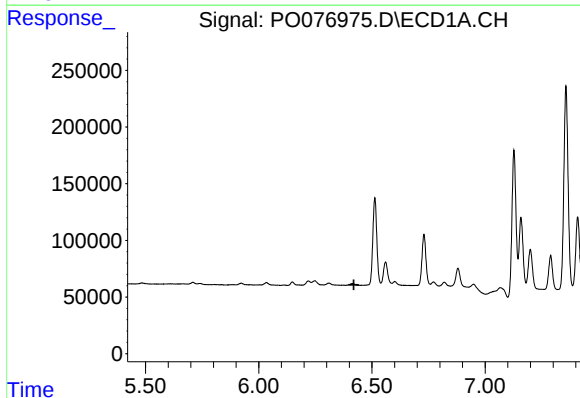
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



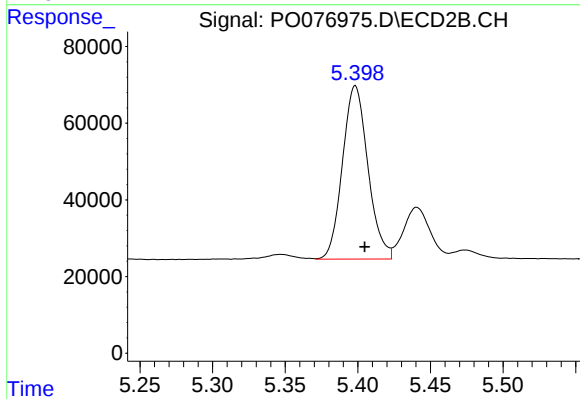
#5 AR-1016-3

R.T.: 5.347 min
Delta R.T.: -0.008 min
Response: 19959
Conc: 15.22 ng/ml



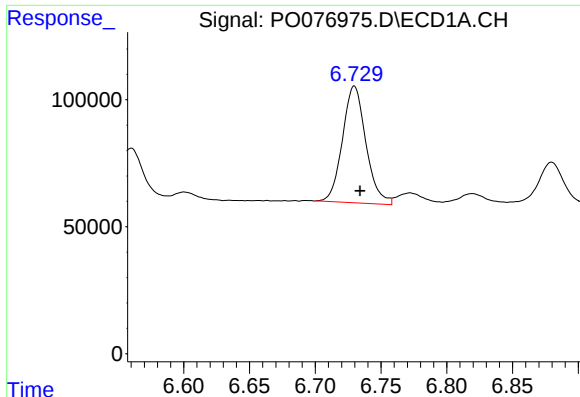
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.420 min
Response: 0
Conc: N.D.



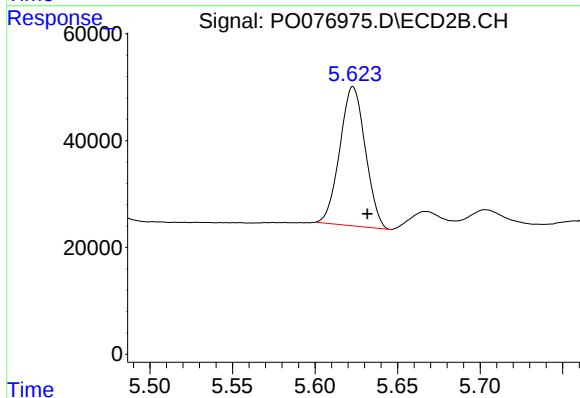
#6 AR-1016-4

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 551414
Conc: 470.51 ng/ml



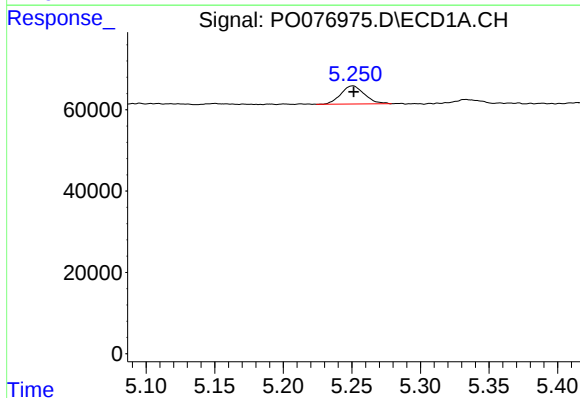
#7 AR-1016-5

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 570286
Conc: 262.98 ng/ml



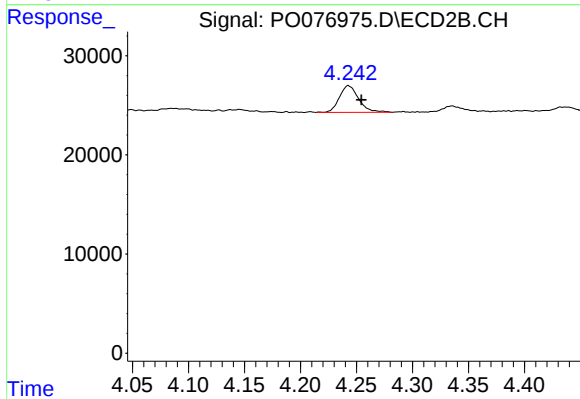
#7 AR-1016-5

R.T.: 5.623 min
Delta R.T.: -0.009 min
Response: 279795
Conc: 207.72 ng/ml



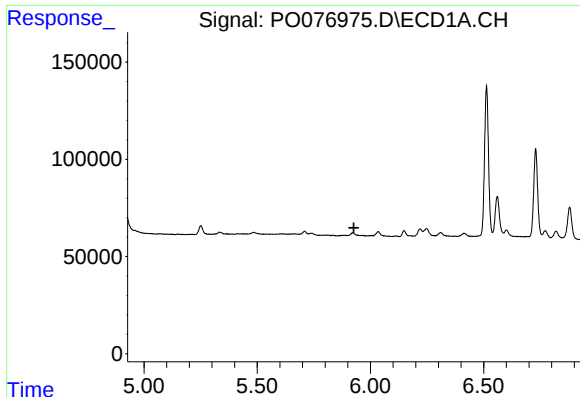
#9 AR-1221-2

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 53795
Conc: 80.06 ng/ml



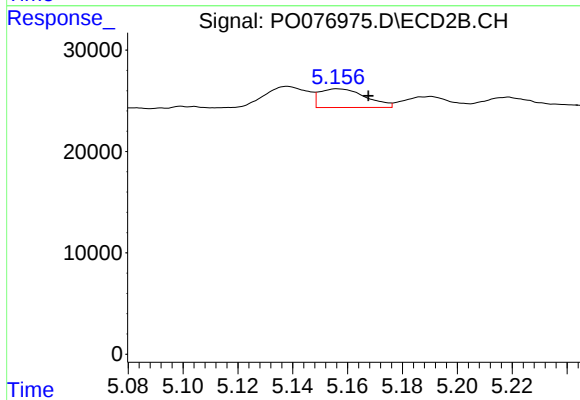
#9 AR-1221-2

R.T.: 4.243 min
Delta R.T.: -0.012 min
Response: 32549
Conc: 92.30 ng/ml



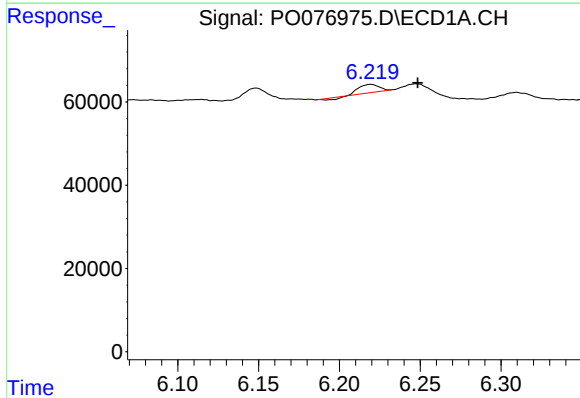
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



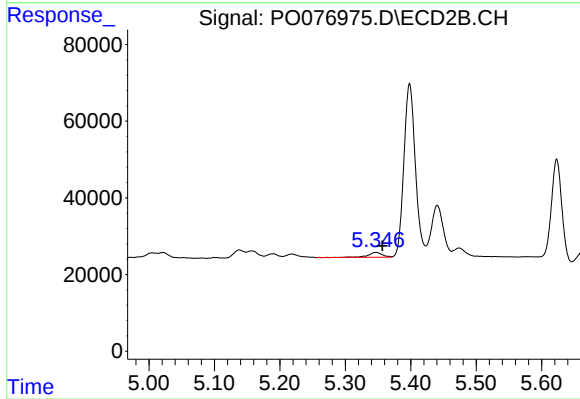
#12 AR-1232-2

R.T.: 5.156 min
Delta R.T.: -0.011 min
Response: 21391
Conc: 18.76 ng/ml



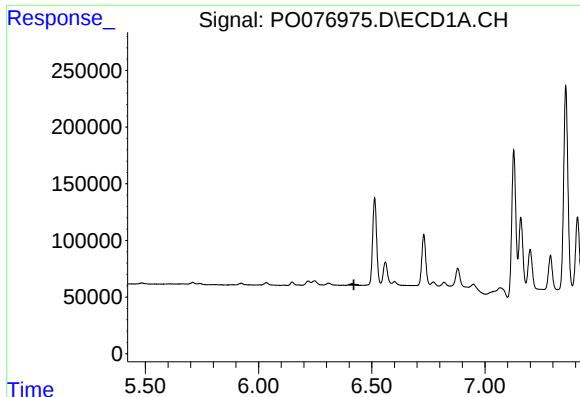
#13 AR-1232-3

R.T.: 6.219 min
Delta R.T.: -0.029 min
Response: 14797
Conc: 8.03 ng/ml



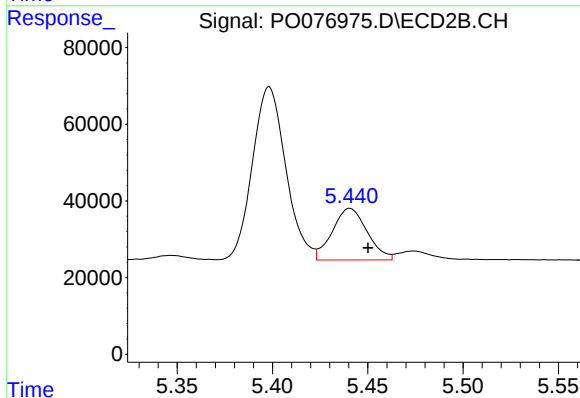
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: -0.010 min
Response: 19959
Conc: 38.77 ng/ml



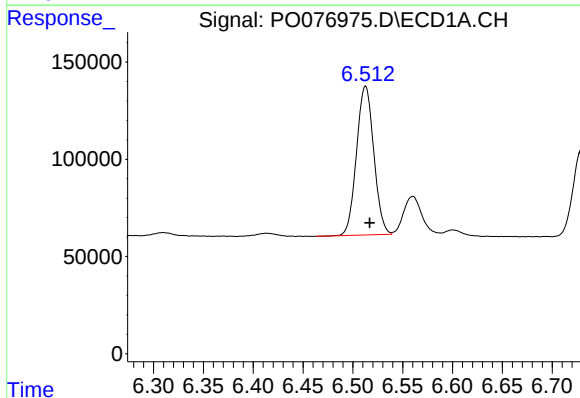
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



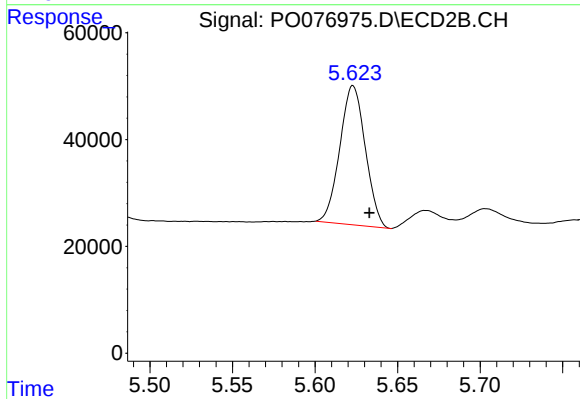
#14 AR-1232-4

R.T.: 5.441 min
Delta R.T.: -0.010 min
Response: 171313
Conc: 364.40 ng/ml



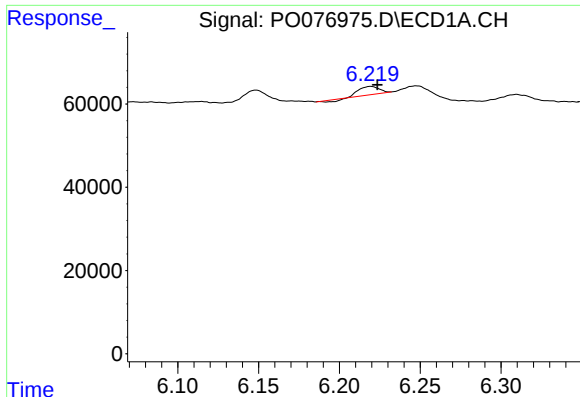
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 921605
Conc: 1611.20 ng/ml



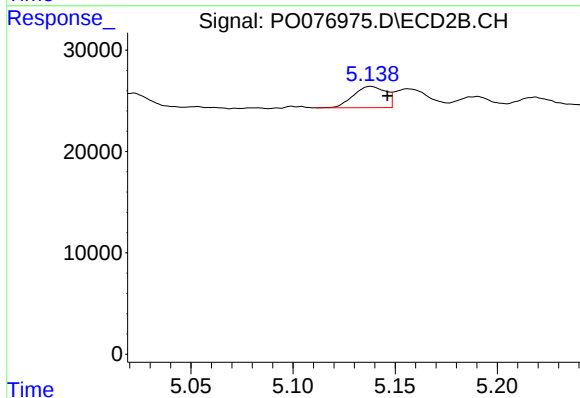
#15 AR-1232-5

R.T.: 5.623 min
Delta R.T.: -0.010 min
Response: 279795
Conc: 563.37 ng/ml



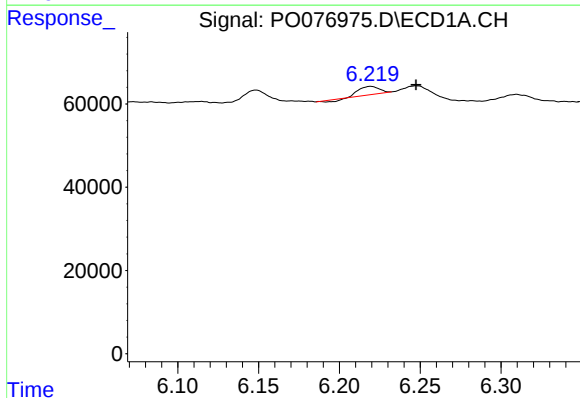
#16 AR-1242-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 14797
Conc: 7.01 ng/ml



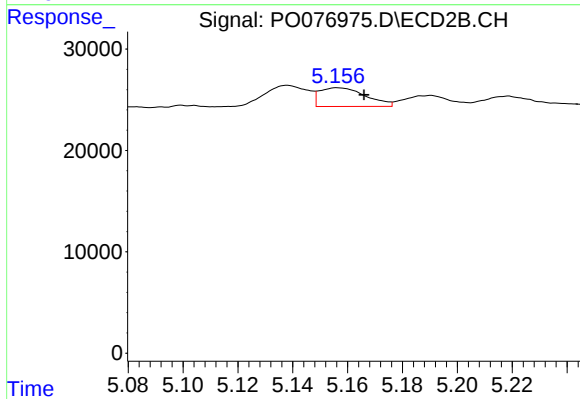
#16 AR-1242-1

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 23093
Conc: 23.33 ng/ml



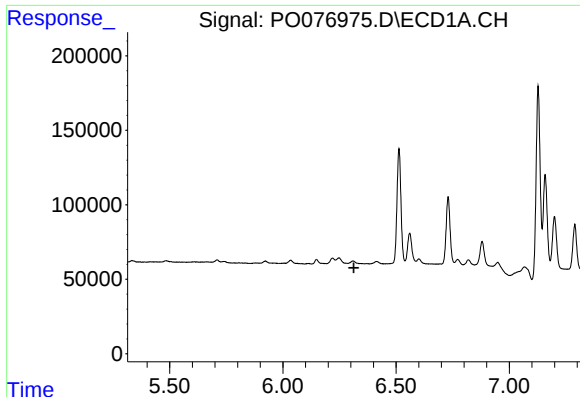
#17 AR-1242-2

R.T.: 6.219 min
Delta R.T.: -0.028 min
Response: 14797
Conc: 4.20 ng/ml



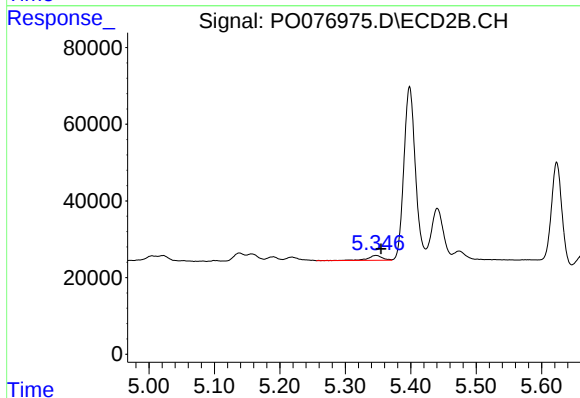
#17 AR-1242-2

R.T.: 5.156 min
Delta R.T.: -0.010 min
Response: 21391
Conc: 10.05 ng/ml



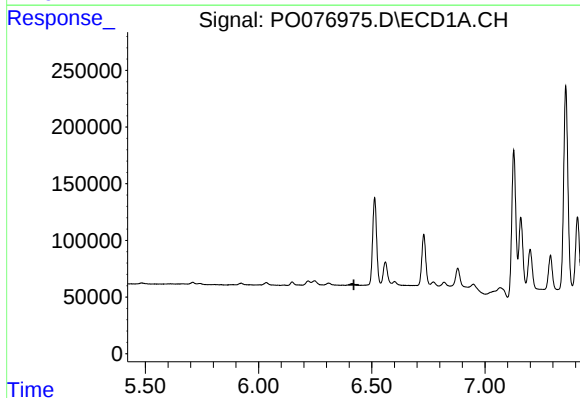
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



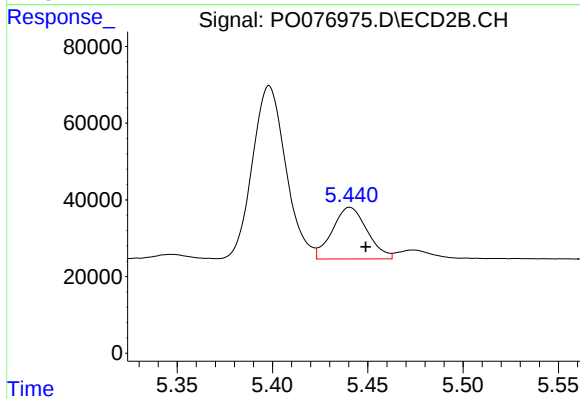
#18 AR-1242-3

R.T.: 5.347 min
Delta R.T.: -0.008 min
Response: 19959
Conc: 21.42 ng/ml



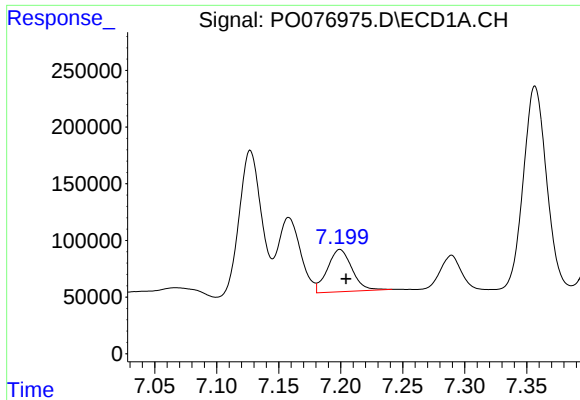
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.



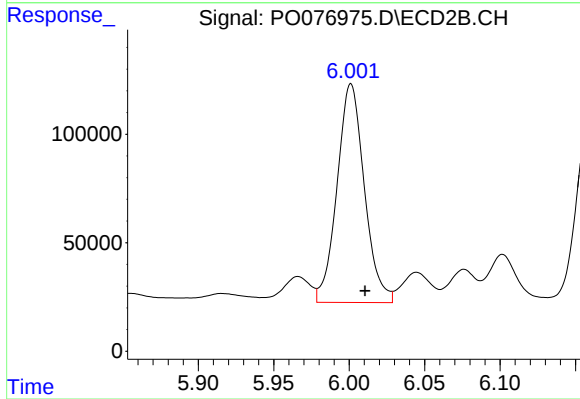
#19 AR-1242-4

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 171313
Conc: 177.13 ng/ml



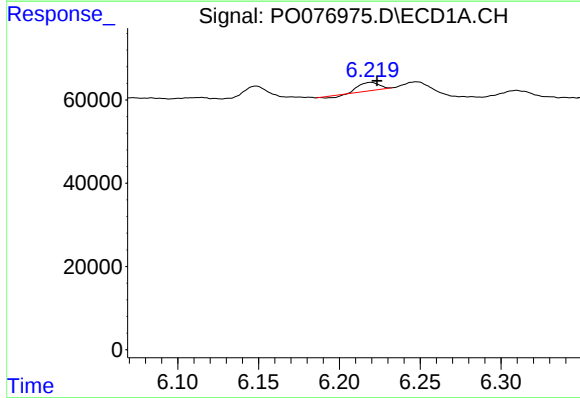
#20 AR-1242-5

R.T.: 7.199 min
Delta R.T.: -0.005 min
Response: 512774
Conc: 261.95 ng/ml



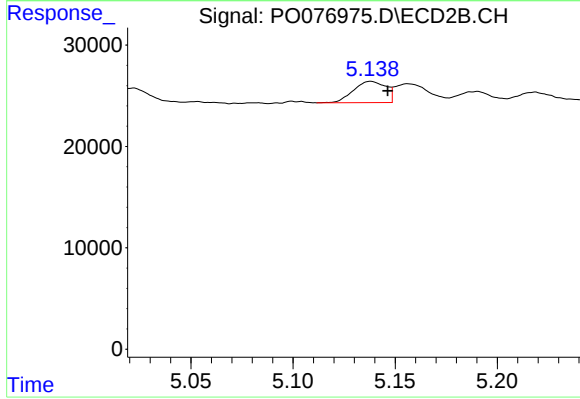
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.009 min
Response: 1269122
Conc: 1052.26 ng/ml



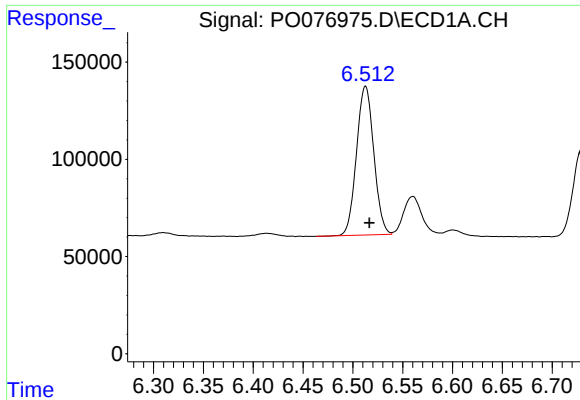
#21 AR-1248-1

R.T.: 6.219 min
Delta R.T.: -0.004 min
Response: 14797
Conc: 9.74 ng/ml



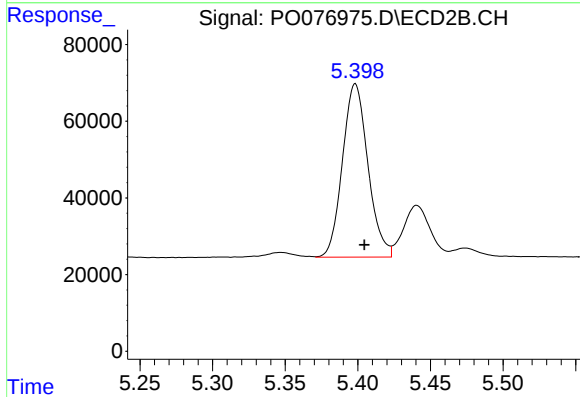
#21 AR-1248-1

R.T.: 5.138 min
Delta R.T.: -0.008 min
Response: 23093
Conc: 30.66 ng/ml



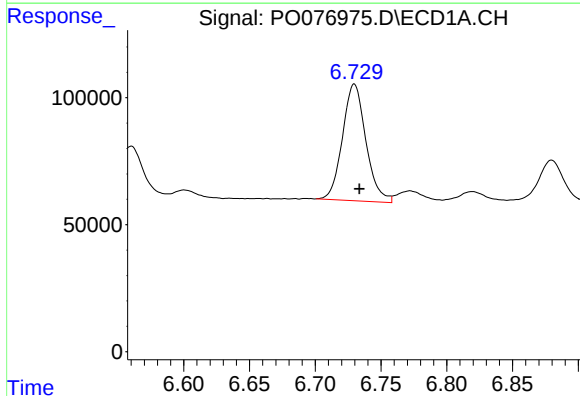
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 921605
Conc: 398.15 ng/ml



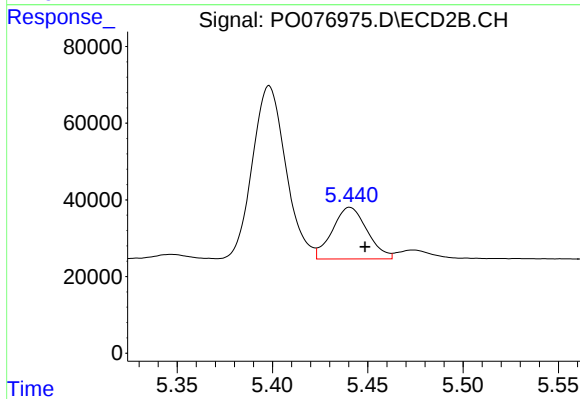
#22 AR-1248-2

R.T.: 5.398 min
Delta R.T.: -0.006 min
Response: 551414
Conc: 379.80 ng/ml



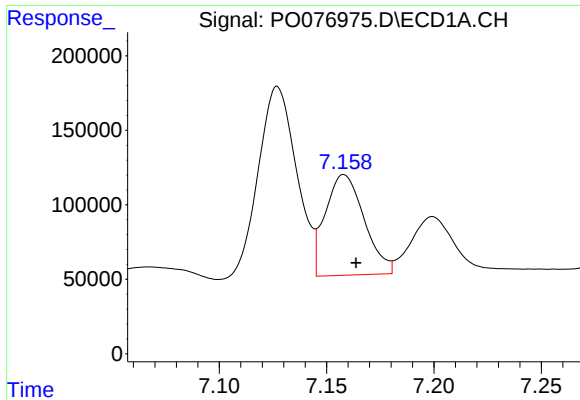
#23 AR-1248-3

R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 570286
Conc: 202.80 ng/ml



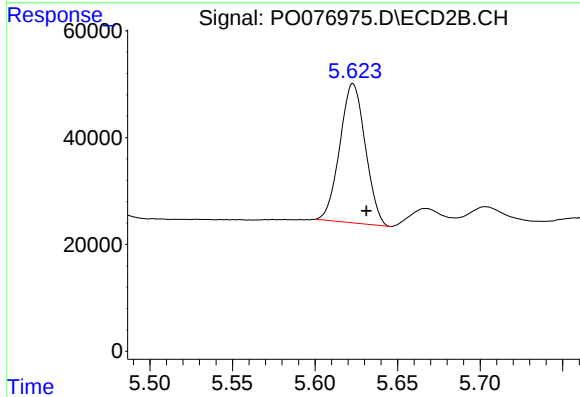
#23 AR-1248-3

R.T.: 5.441 min
Delta R.T.: -0.008 min
Response: 171313
Conc: 117.67 ng/ml



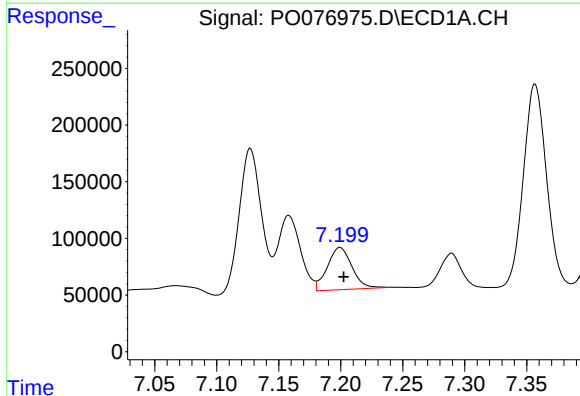
#24 AR-1248-4

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 852817
Conc: 252.98 ng/ml



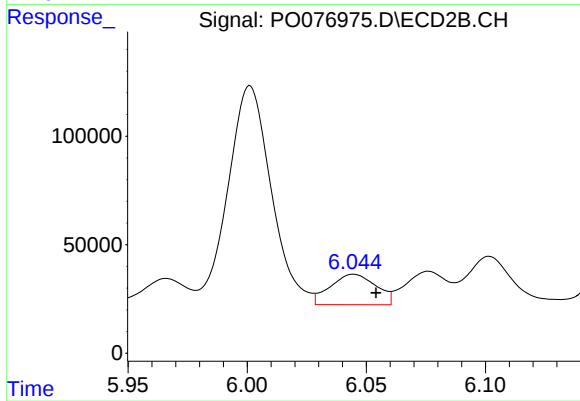
#24 AR-1248-4

R.T.: 5.623 min
Delta R.T.: -0.008 min
Response: 279795
Conc: 163.88 ng/ml



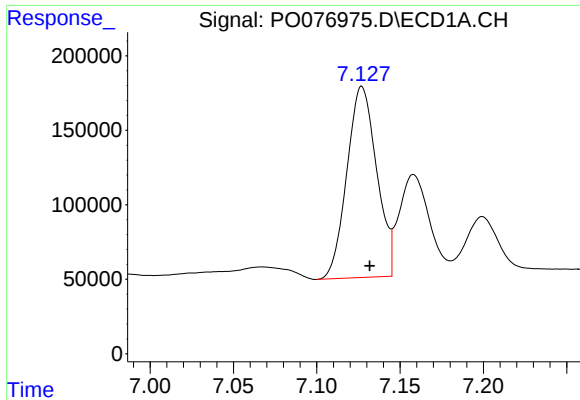
#25 AR-1248-5

R.T.: 7.199 min
Delta R.T.: -0.003 min
Response: 512774
Conc: 148.78 ng/ml



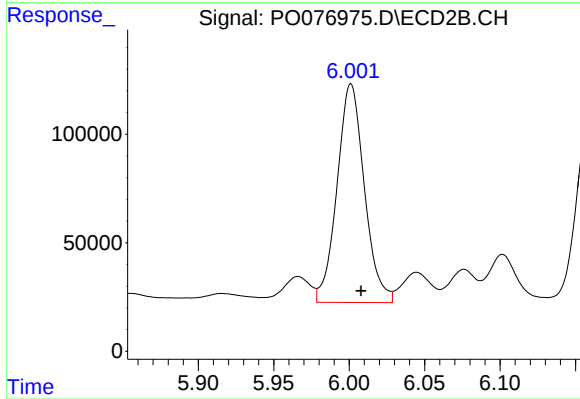
#25 AR-1248-5

R.T.: 6.045 min
Delta R.T.: -0.009 min
Response: 186974
Conc: 93.03 ng/ml



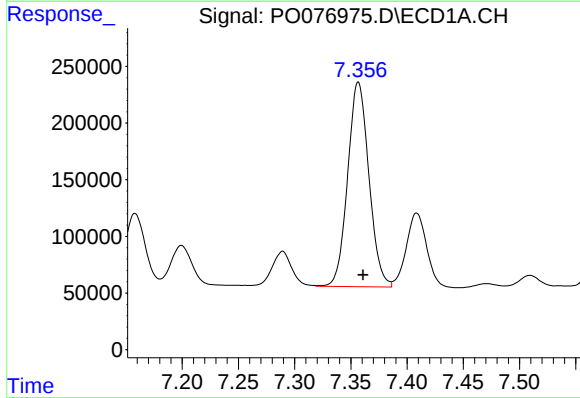
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 1593265
Conc: 501.26 ng/ml



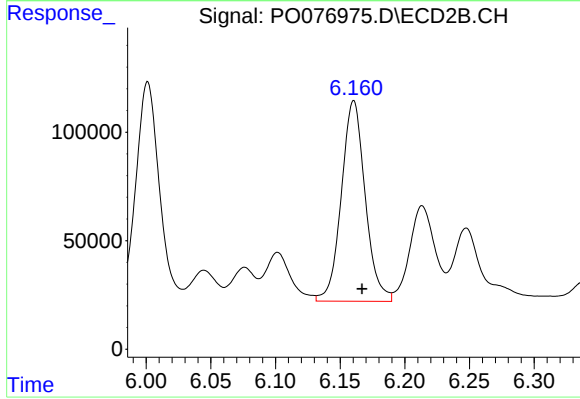
#26 AR-1254-1

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 1269122
Conc: 484.19 ng/ml



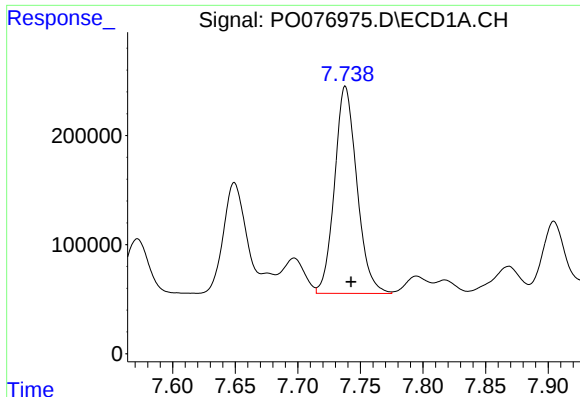
#27 AR-1254-2

R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 2370800
Conc: 462.72 ng/ml



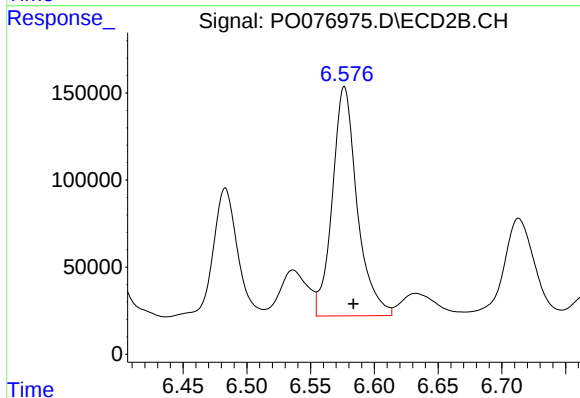
#27 AR-1254-2

R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 1188573
Conc: 519.02 ng/ml



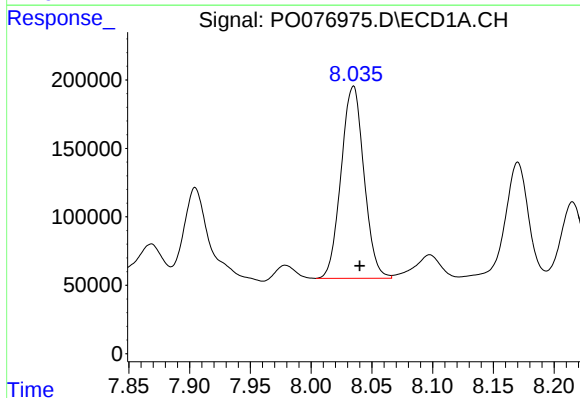
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.004 min
Response: 2359675
Conc: 428.21 ng/ml



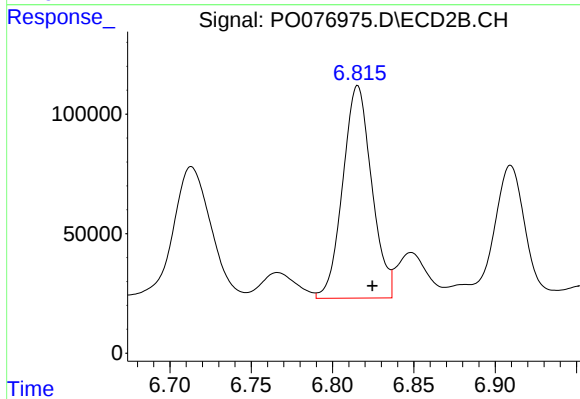
#28 AR-1254-3

R.T.: 6.577 min
Delta R.T.: -0.007 min
Response: 1785978
Conc: 505.33 ng/ml



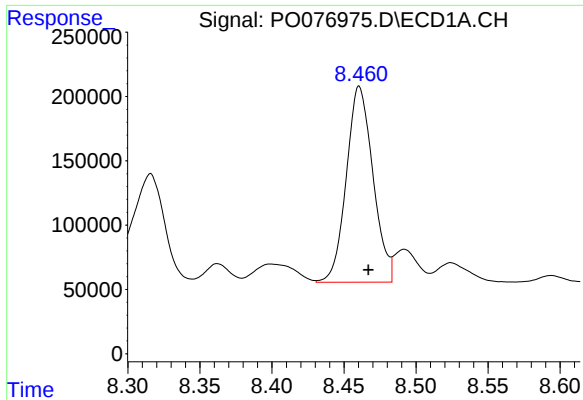
#29 AR-1254-4

R.T.: 8.035 min
Delta R.T.: -0.005 min
Response: 1839673
Conc: 467.25 ng/ml



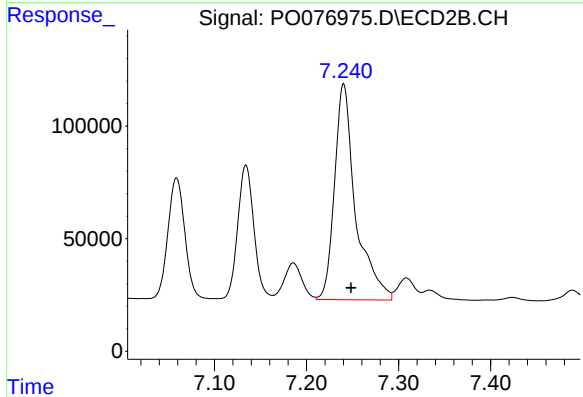
#29 AR-1254-4

R.T.: 6.815 min
Delta R.T.: -0.009 min
Response: 1099273
Conc: 523.79 ng/ml



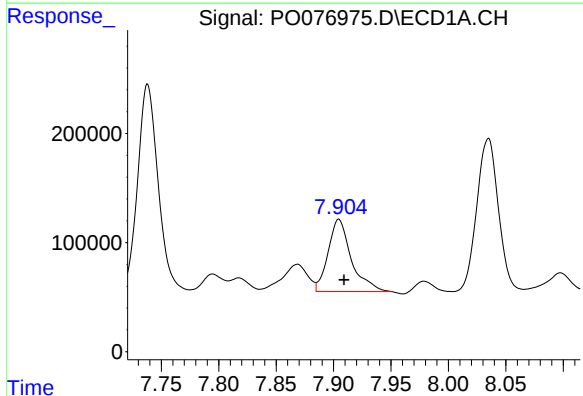
#30 AR-1254-5

R.T.: 8.461 min
Delta R.T.: -0.006 min
Response: 1960139
Conc: 445.68 ng/ml



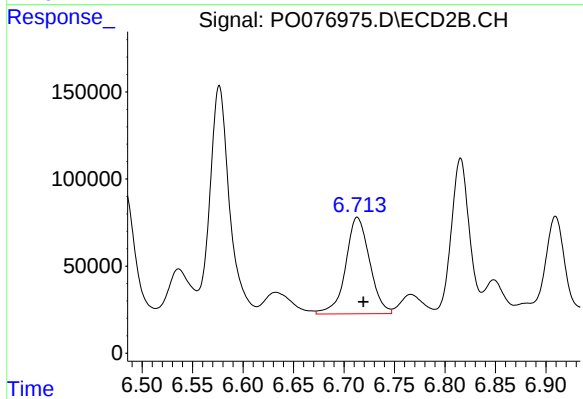
#30 AR-1254-5

R.T.: 7.240 min
Delta R.T.: -0.008 min
Response: 1524424
Conc: 467.61 ng/ml



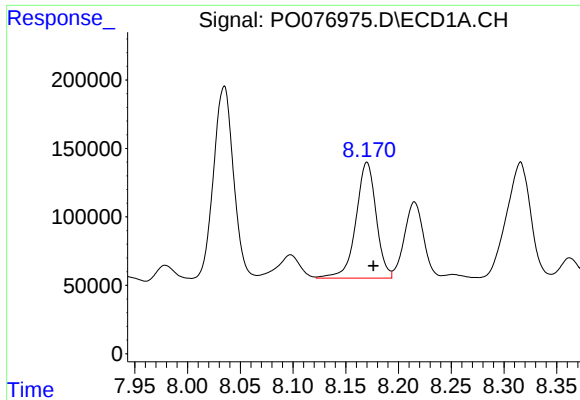
#31 AR-1260-1

R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 928584
Conc: 231.87 ng/ml



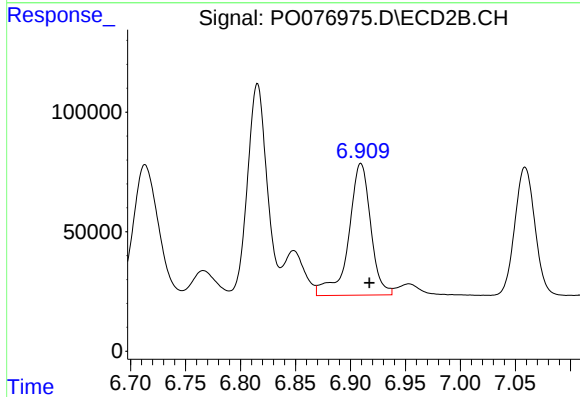
#31 AR-1260-1

R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 915443
Conc: 350.35 ng/ml



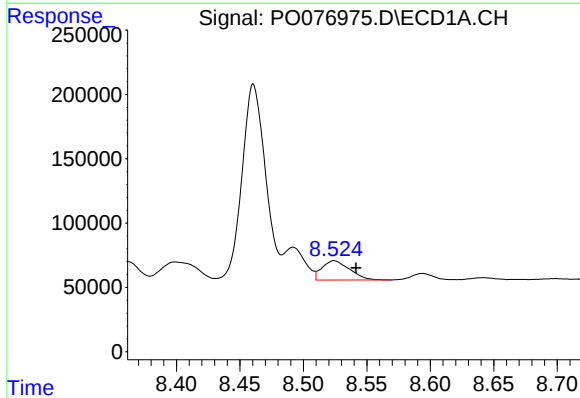
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 1129187
Conc: 227.97 ng/ml



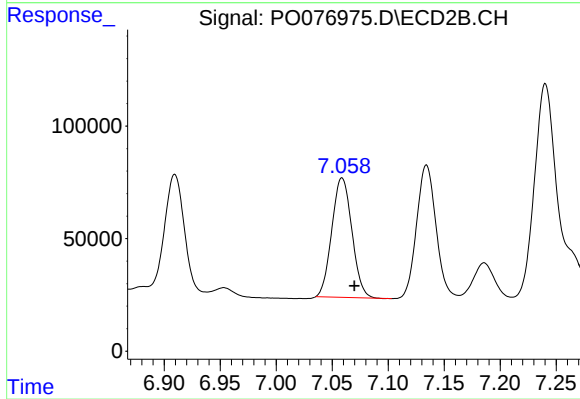
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 771022
Conc: 244.17 ng/ml



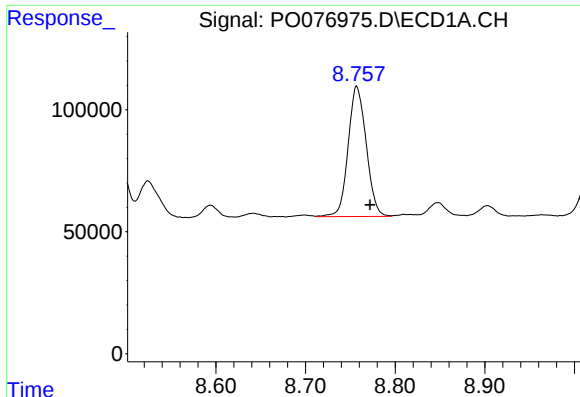
#33 AR-1260-3

R.T.: 8.524 min
Delta R.T.: -0.017 min
Response: 228185
Conc: 58.76 ng/ml



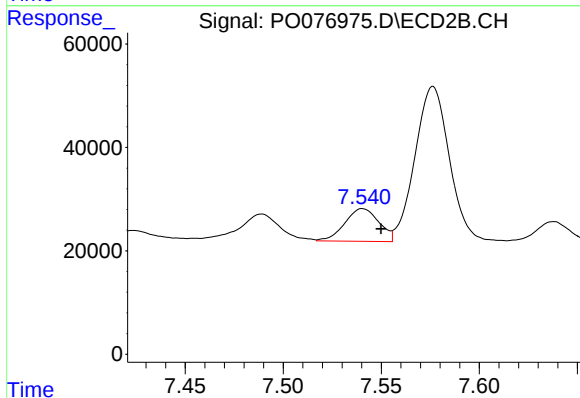
#33 AR-1260-3

R.T.: 7.059 min
Delta R.T.: -0.011 min
Response: 662539
Conc: 226.77 ng/ml



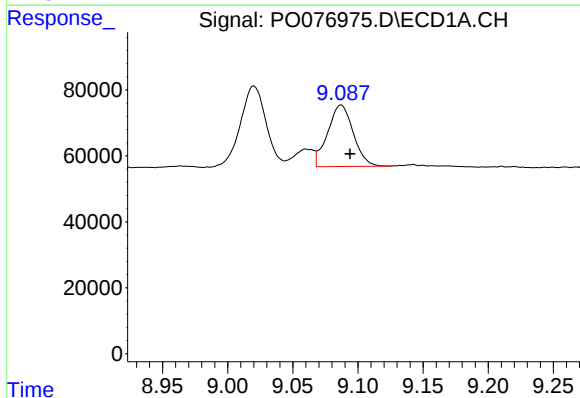
#34 AR-1260-4

R.T.: 8.757 min
Delta R.T.: -0.015 min
Response: 749171
Conc: 173.95 ng/ml



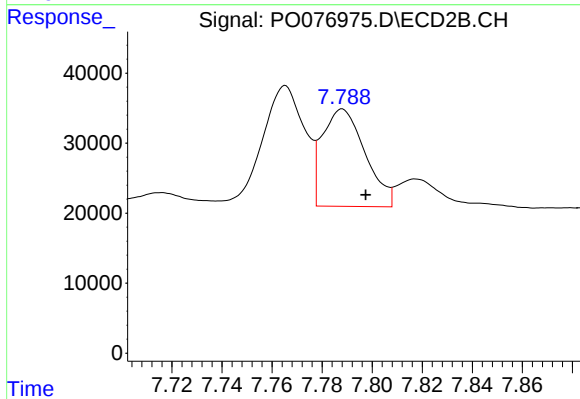
#34 AR-1260-4

R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 76633
Conc: 30.63 ng/ml



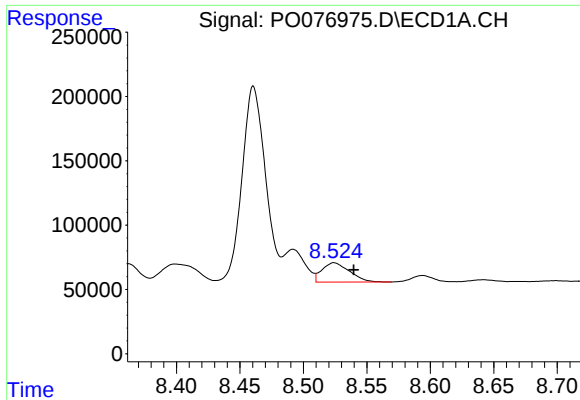
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 254486
Conc: 29.86 ng/ml



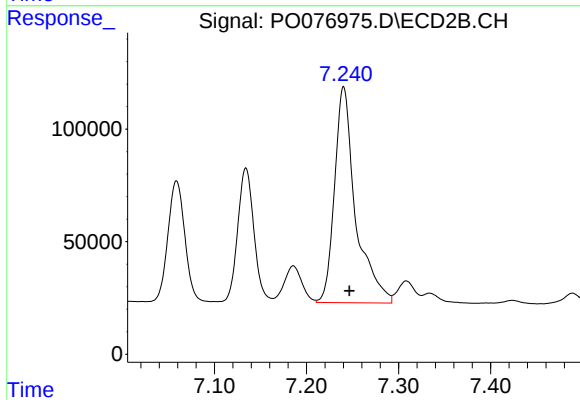
#35 AR-1260-5

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 165218
Conc: 28.01 ng/ml



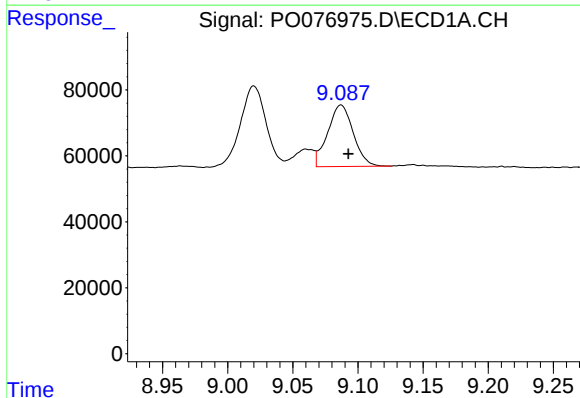
#36 AR-1262-1

R.T.: 8.524 min
Delta R.T.: -0.016 min
Response: 228185
Conc: 41.17 ng/ml



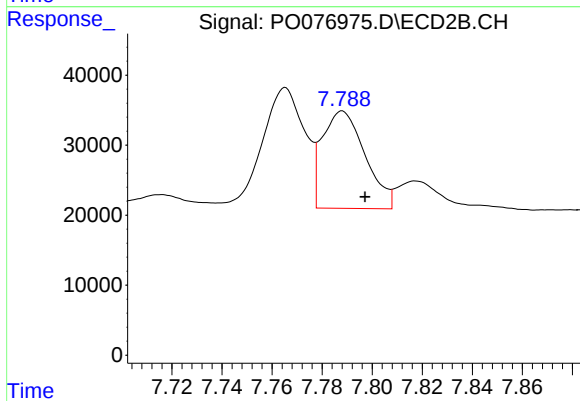
#36 AR-1262-1

R.T.: 7.240 min
Delta R.T.: -0.006 min
Response: 1524424
Conc: 861.21 ng/ml



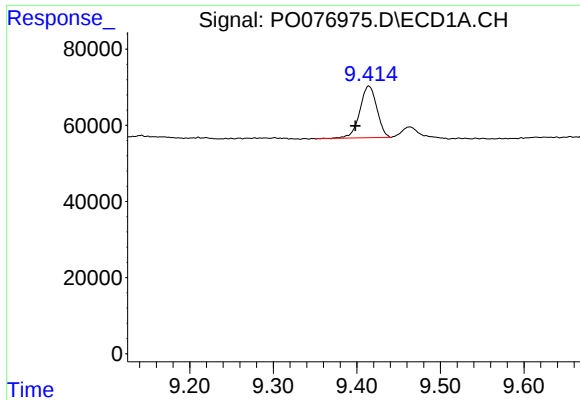
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.006 min
Response: 254486
Conc: 26.01 ng/ml



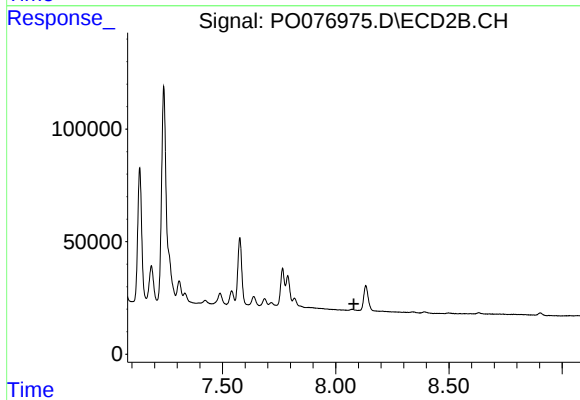
#37 AR-1262-2

R.T.: 7.788 min
Delta R.T.: -0.009 min
Response: 165218
Conc: 27.28 ng/ml



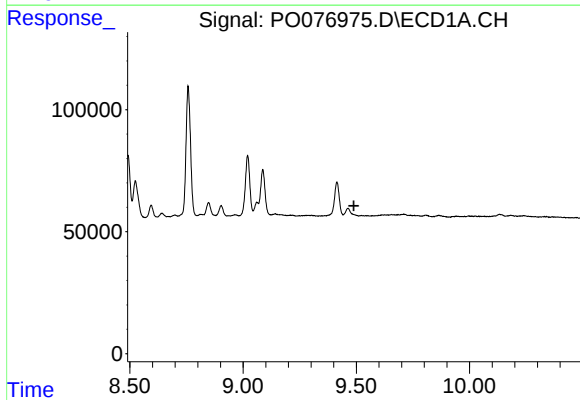
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.016 min
Response: 192410
Conc: 29.82 ng/ml



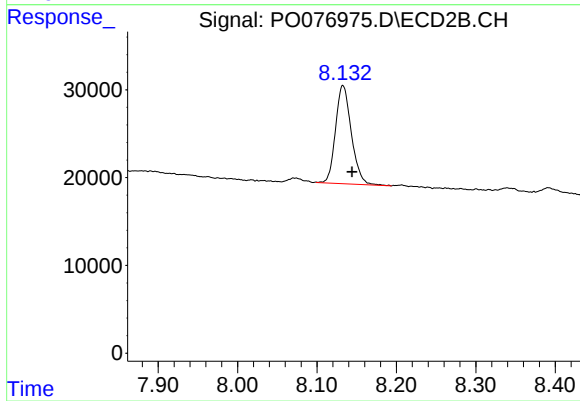
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.080 min
Response: 0
Conc: N.D.



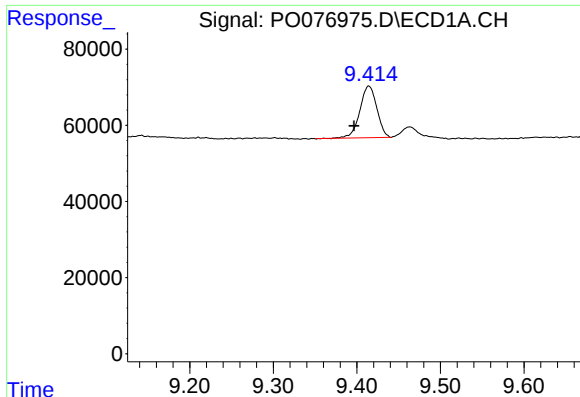
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.489 min
Response: 0
Conc: N.D.



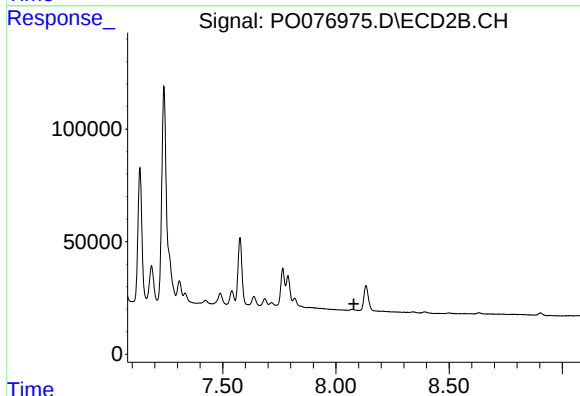
#39 AR-1262-4

R.T.: 8.133 min
Delta R.T.: -0.011 min
Response: 155246
Conc: 34.25 ng/ml



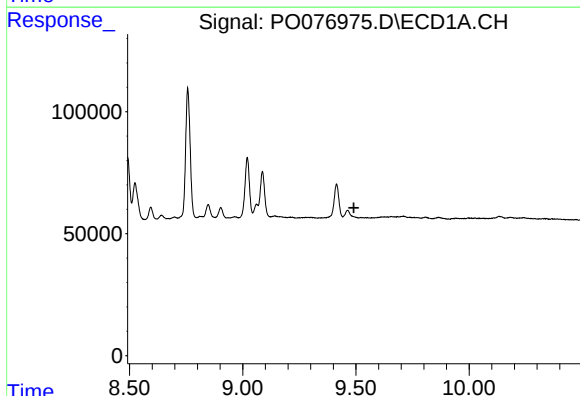
#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.018 min
Response: 192410
Conc: 15.80 ng/ml



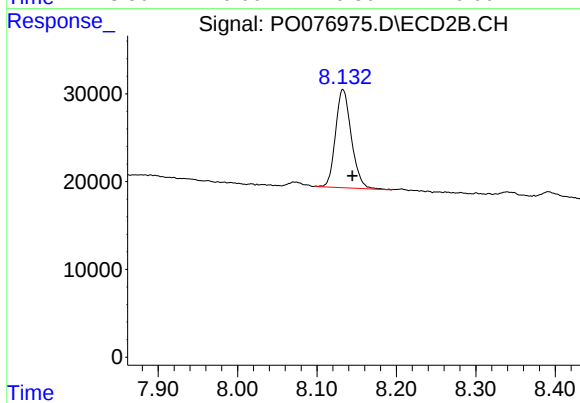
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.079 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.491 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.133 min
Delta R.T.: -0.012 min
Response: 155246
Conc: 23.24 ng/ml