

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
 Data File : P0076952.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Apr 2021 13:10
 Operator : AJ/MA
 Sample : PB135704BSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 13:32:50 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	3.895	1419656	761494	15.263	15.174
2)	SA Decachlor...	10.864	9.135	1309871	628415	14.142	12.950
Target Compounds							
3)	L1 AR-1016-1	6.221	5.140	178965	84336	61.565	60.203
4)	L1 AR-1016-2	6.244	5.159	270944	159720	57.495	56.492
5)	L1 AR-1016-3	6.310	5.349	170221	81993	59.673	62.535
6)	L1 AR-1016-4	6.417	5.399	117721	69456	51.763	59.265
7)	L1 AR-1016-5	6.729	5.625	116419	79394	53.684	58.941
8)	L2 AR-1221-1	5.151	0.000	632336	0	698.896	N.D. #
9)	L2 AR-1221-2	0.000	4.243	0	50662	N.D.	143.659 #
10)	L2 AR-1221-3	5.354f	4.339	390925	48875	189.173	43.101 #
11)	L3 AR-1232-1	5.354f	4.339	390925	48875	237.237	52.872 #
12)	L3 AR-1232-2	5.922	5.159	138386	159720	153.172	140.080
13)	L3 AR-1232-3	6.244	5.349	270944	81993	146.945	159.268
14)	L3 AR-1232-4	6.417	5.443	117721	84027	130.082	178.734 #
15)	L3 AR-1232-5	6.513	5.625	102579	79394	179.334	159.860
16)	L4 AR-1242-1	6.221	5.140	178965	84336	84.785	85.192
17)	L4 AR-1242-2	6.244	5.159	270944	159720	76.917	75.022
18)	L4 AR-1242-3	6.310	5.349	170221	81993	76.650	87.986
19)	L4 AR-1242-4	6.417	5.443	117721	84027	70.771	86.879
20)	L4 AR-1242-5	0.000	6.001	0	60899	N.D.	50.493 #
21)	L5 AR-1248-1	6.221	5.140	178965	84336	117.816	111.982
22)	L5 AR-1248-2	6.513	5.399	102579	69456	44.316	47.839
23)	L5 AR-1248-3	6.729	5.443	116419	84027	41.399	57.717 #
24)	L5 AR-1248-4	0.000	5.625	0	79394	N.D.	46.503 #
26)	L6 AR-1254-1	7.127	6.001	79626	60899	25.051	23.234
27)	L6 AR-1254-2	7.355	6.160	99175	61554	19.356	26.879 #
28)	L6 AR-1254-3	7.738	6.594	63171	124063	11.464	35.103 #
29)	L6 AR-1254-4	0.000	6.848f	0	36553	N.D.	17.417 #
30)	L6 AR-1254-5	8.460	7.241	945031	210099	214.871	64.447 #
31)	L7 AR-1260-1	7.904	6.712	242311	162219	60.506	62.082
32)	L7 AR-1260-2	8.170	6.909	274523	193330	55.422	61.225
33)	L7 AR-1260-3	8.534	7.061	212004	170065	54.597	58.209
34)	L7 AR-1260-4	8.765	7.541	205574	123010	47.732	49.172
35)	L7 AR-1260-5	9.087	7.789	396944	276199	46.579	46.824
36)	L8 AR-1262-1	8.534	7.241	212004	210099	38.252	118.694 #
37)	L8 AR-1262-2	9.087	7.789	396944	276199	40.572	45.604
38)	L8 AR-1262-3	9.414f	8.073	271006	60414	42.007	24.018 #
39)	L8 AR-1262-4	9.465f	8.135	145189	202381	28.958	44.647 #
40)	L8 AR-1262-5	10.136	8.632	93306	54679	26.980	27.608
41)	L9 AR-1268-1	9.414f	8.073	271006	60414	22.256	8.218 #
42)	L9 AR-1268-2	9.465f	8.135	145189	202381	12.842	30.290 #

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Operator : AJ/MA
Sample : PB135704BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 13:32:50 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

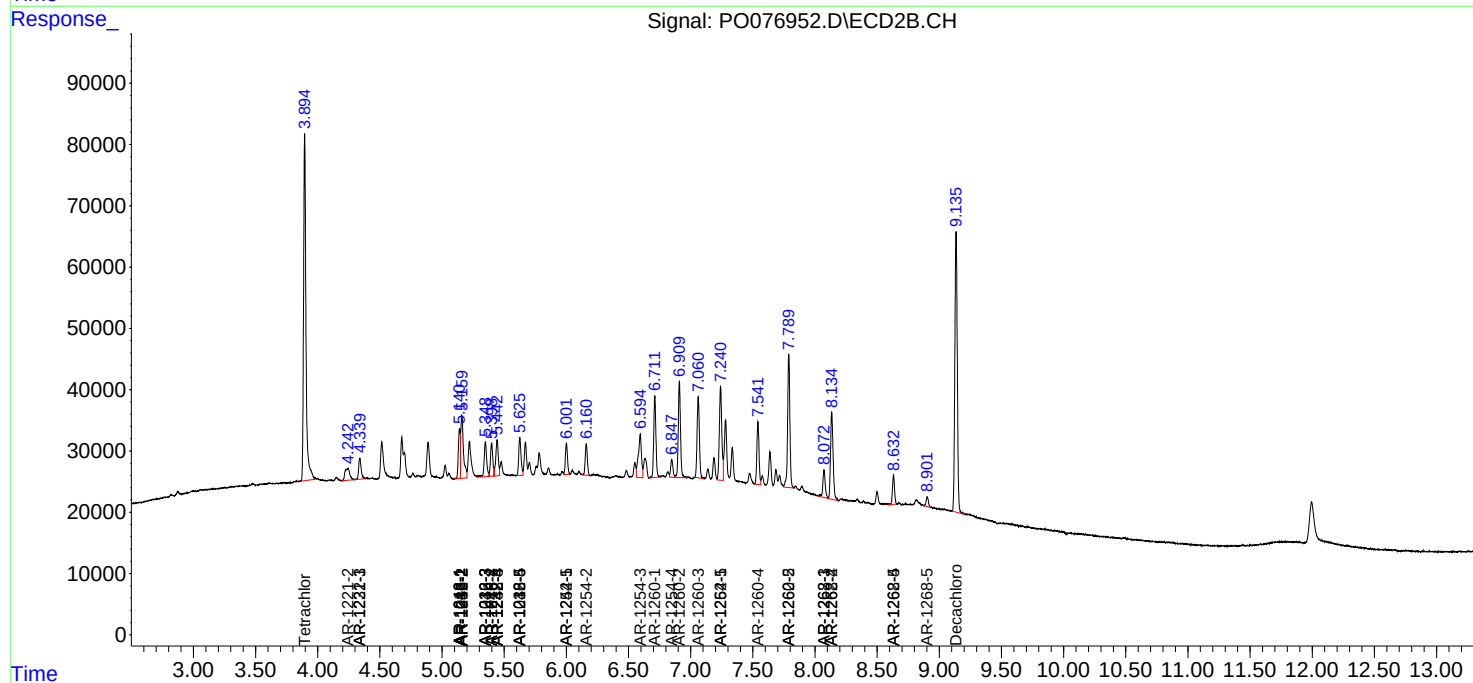
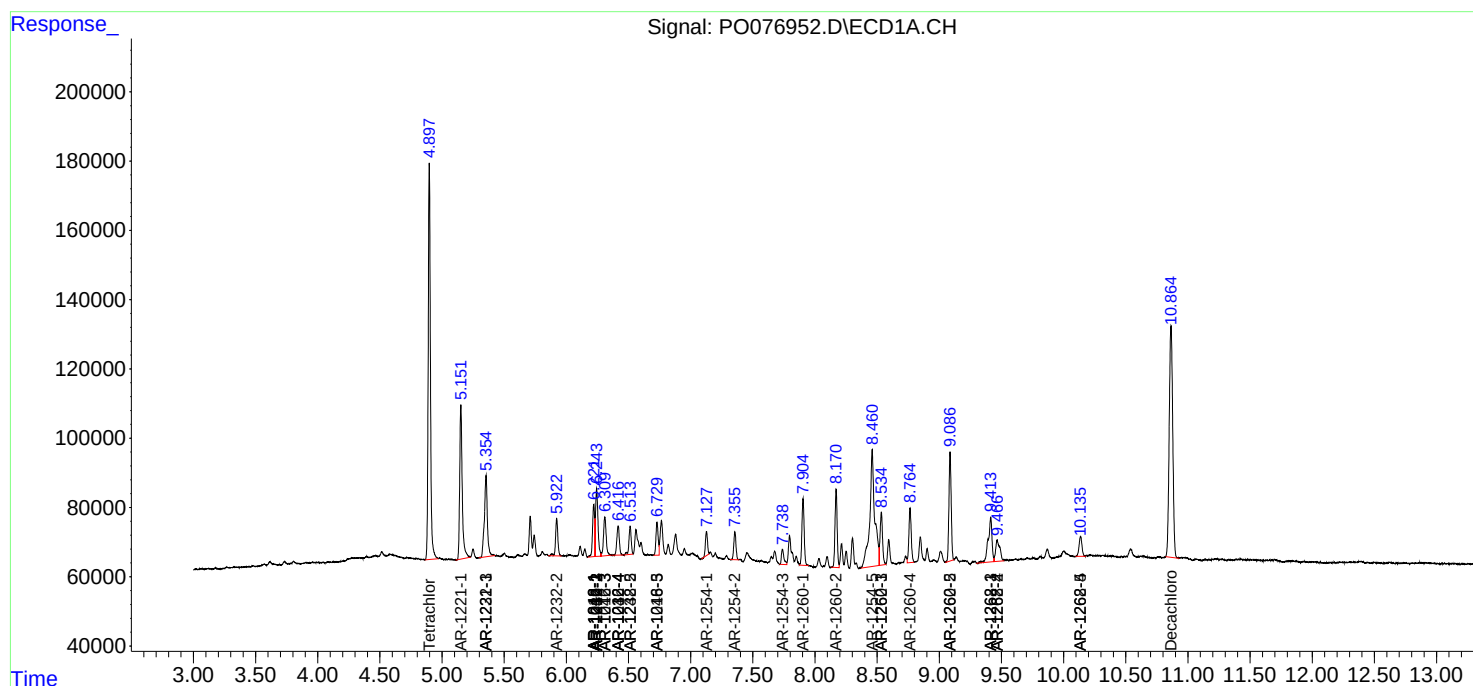
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
44)	L9 AR-1268-4	10.136	8.632	93306	54679	23.871	24.755
45)	L9 AR-1268-5	0.000	8.902	0	20187	N.D.	1.223 #

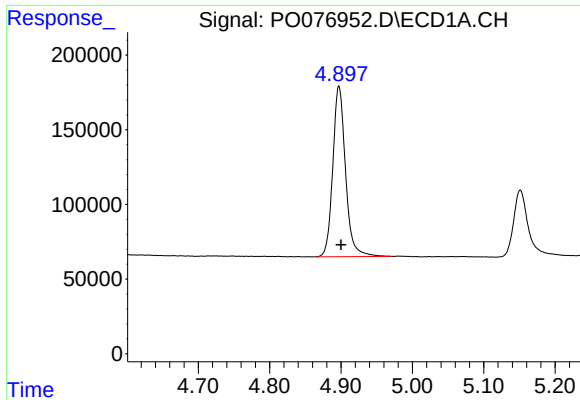
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041321\
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Response via : Initial Calibration
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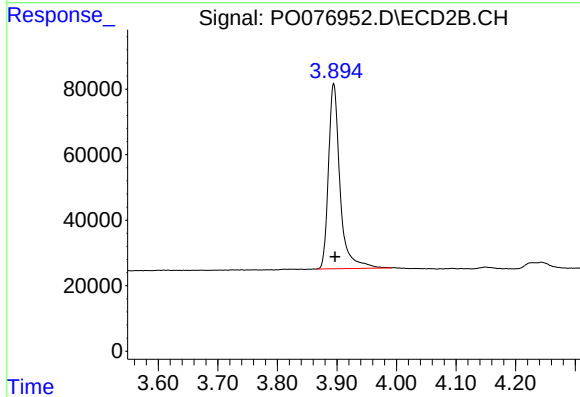
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





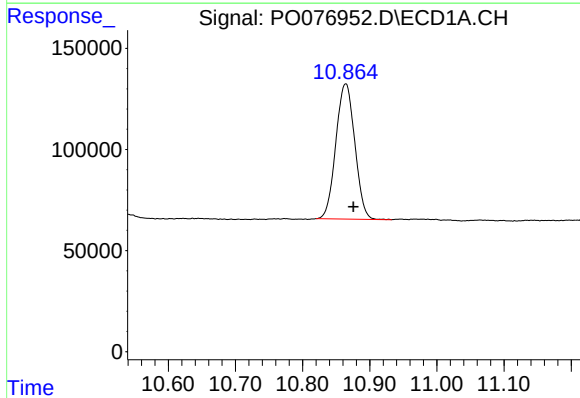
#1 Tetrachloro-m-xylene

R.T.: 4.897 min
Delta R.T.: -0.003 min
Response: 1419656
Conc: 15.26 ng/ml



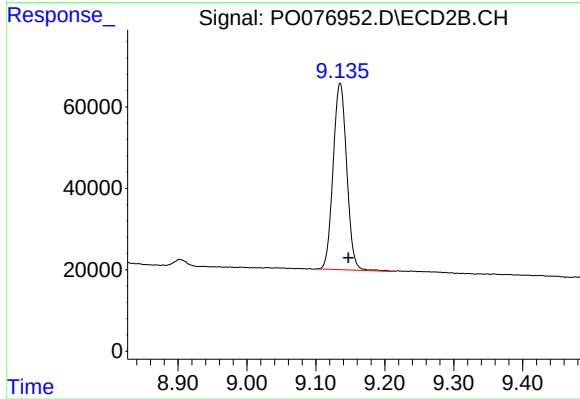
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: -0.002 min
Response: 761494
Conc: 15.17 ng/ml



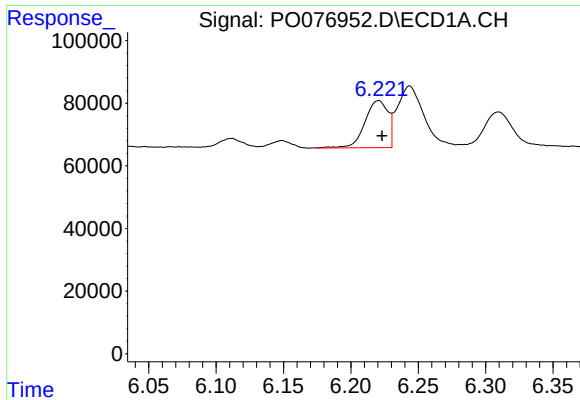
#2 Decachlorobiphenyl

R.T.: 10.864 min
Delta R.T.: -0.011 min
Response: 1309871
Conc: 14.14 ng/ml



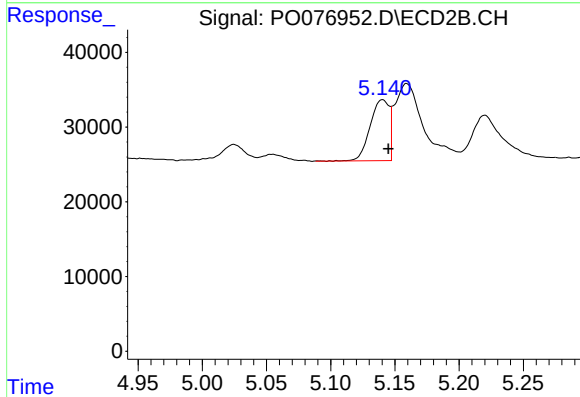
#2 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: -0.012 min
Response: 628415
Conc: 12.95 ng/ml



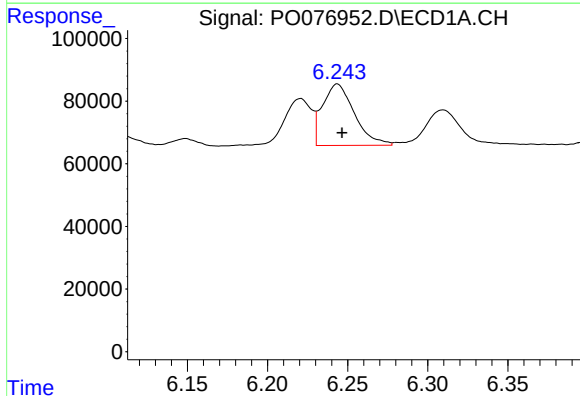
#3 AR-1016-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 178965
Conc: 61.56 ng/ml



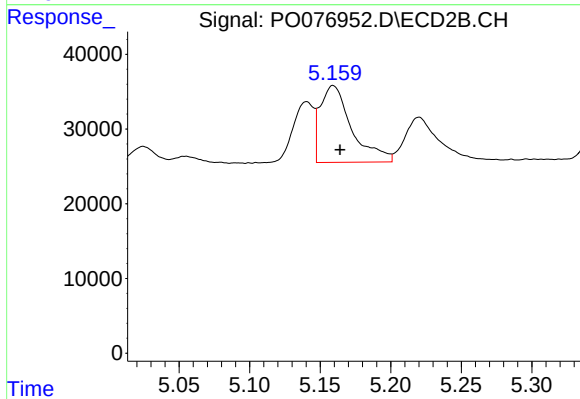
#3 AR-1016-1

R.T.: 5.140 min
Delta R.T.: -0.005 min
Response: 84336
Conc: 60.20 ng/ml



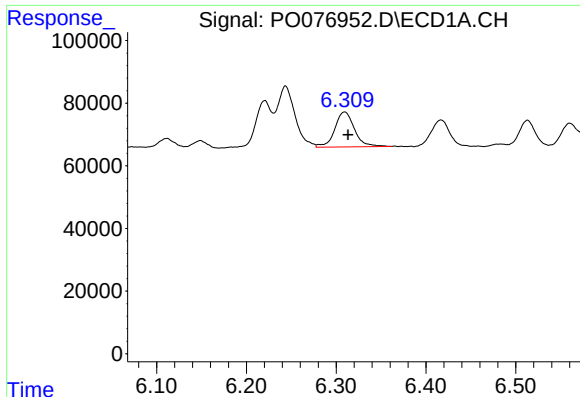
#4 AR-1016-2

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 270944
Conc: 57.49 ng/ml



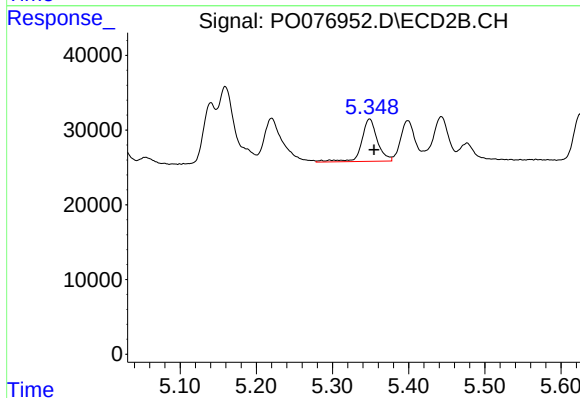
#4 AR-1016-2

R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 159720
Conc: 56.49 ng/ml



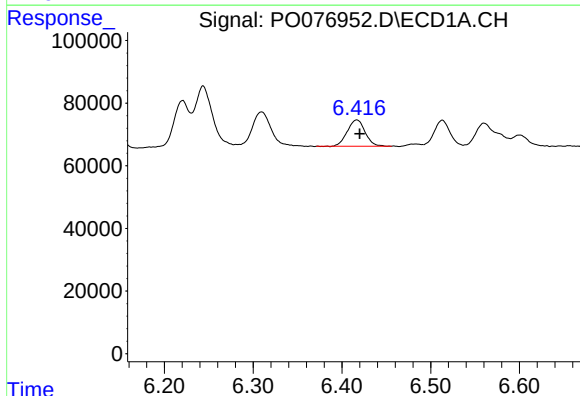
#5 AR-1016-3

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 170221
Conc: 59.67 ng/ml



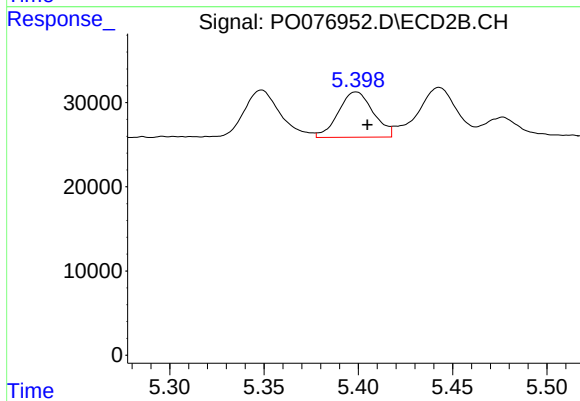
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 81993
Conc: 62.54 ng/ml



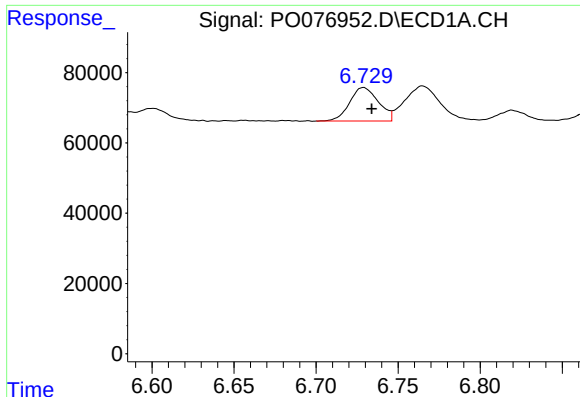
#6 AR-1016-4

R.T.: 6.417 min
Delta R.T.: -0.003 min
Response: 117721
Conc: 51.76 ng/ml



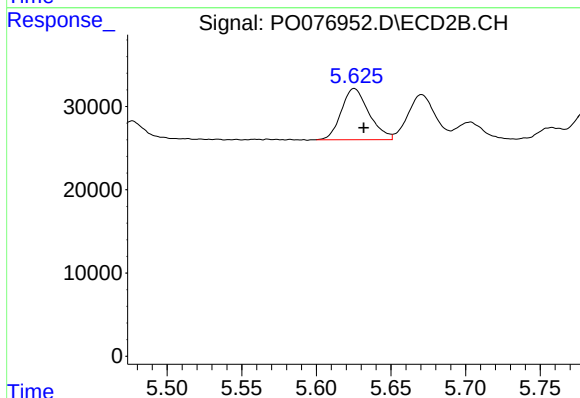
#6 AR-1016-4

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 69456
Conc: 59.26 ng/ml



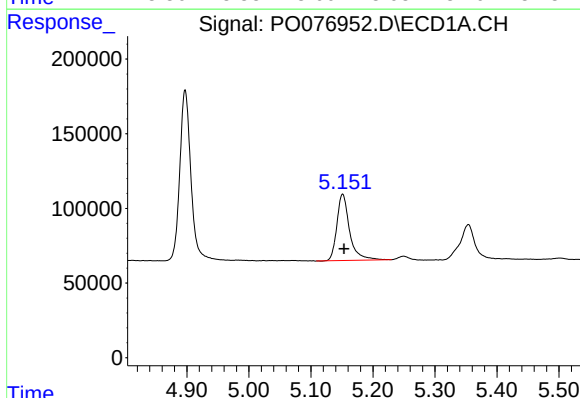
#7 AR-1016-5

R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 116419
Conc: 53.68 ng/ml



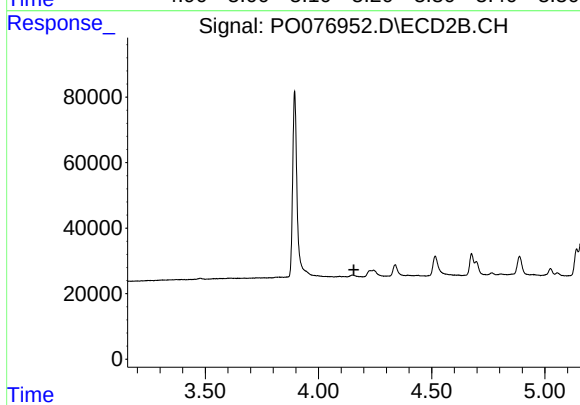
#7 AR-1016-5

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 79394
Conc: 58.94 ng/ml



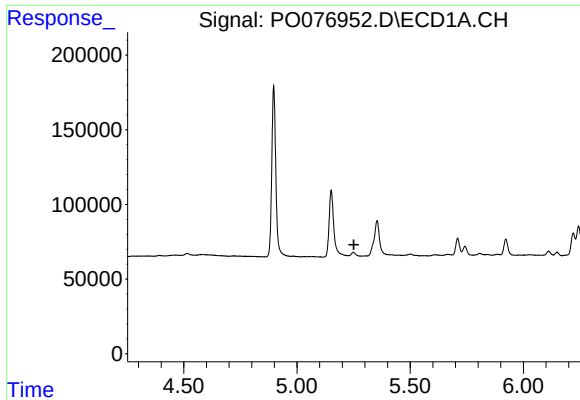
#8 AR-1221-1

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 632336
Conc: 698.90 ng/ml



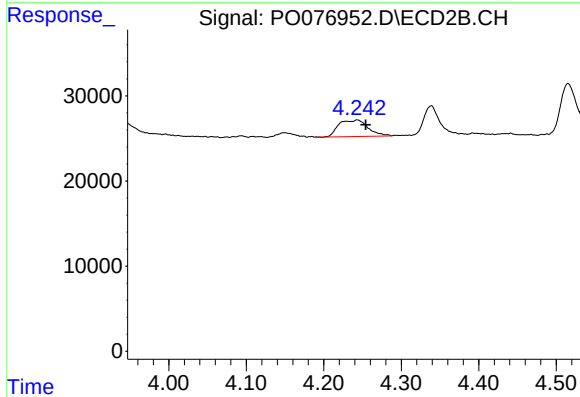
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.157 min
Response: 0
Conc: N.D.



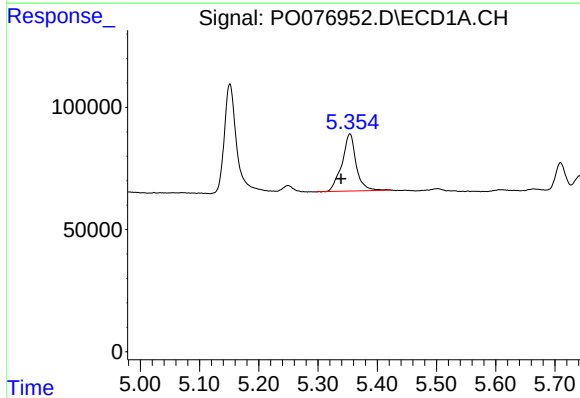
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



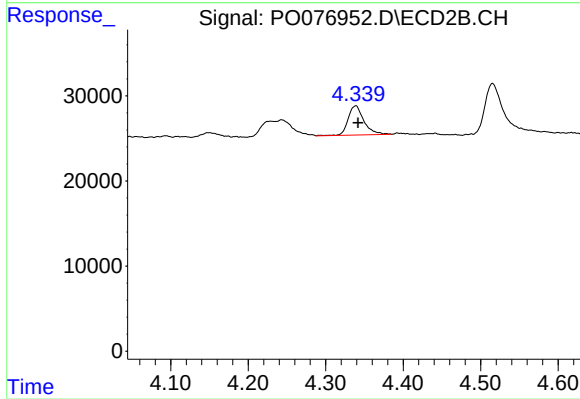
#9 AR-1221-2

R.T.: 4.243 min
Delta R.T.: -0.011 min
Response: 50662
Conc: 143.66 ng/ml



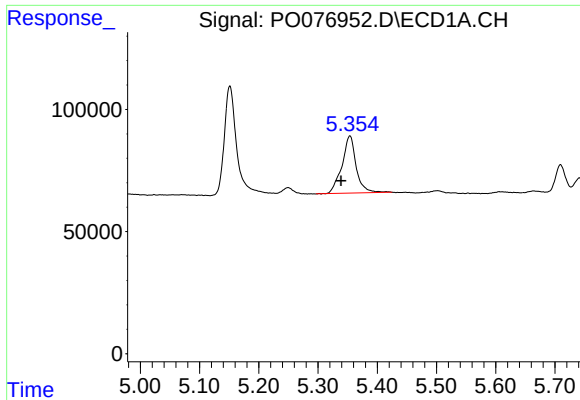
#10 AR-1221-3

R.T.: 5.354 min
Delta R.T.: 0.015 min
Response: 390925
Conc: 189.17 ng/ml



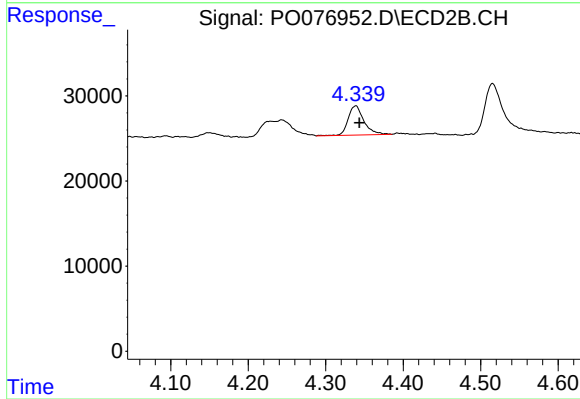
#10 AR-1221-3

R.T.: 4.339 min
Delta R.T.: -0.003 min
Response: 48875
Conc: 43.10 ng/ml



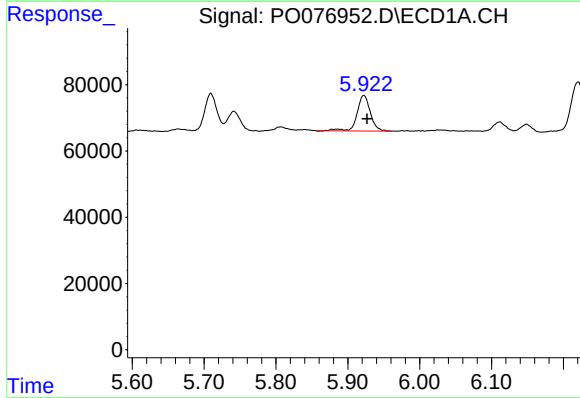
#11 AR-1232-1

R.T.: 5.354 min
Delta R.T.: 0.015 min
Response: 390925
Conc: 237.24 ng/ml



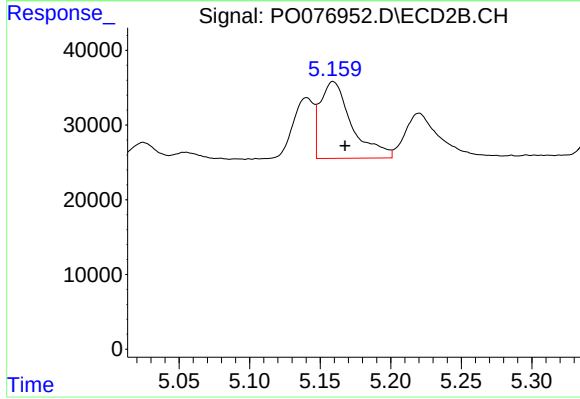
#11 AR-1232-1

R.T.: 4.339 min
Delta R.T.: -0.004 min
Response: 48875
Conc: 52.87 ng/ml



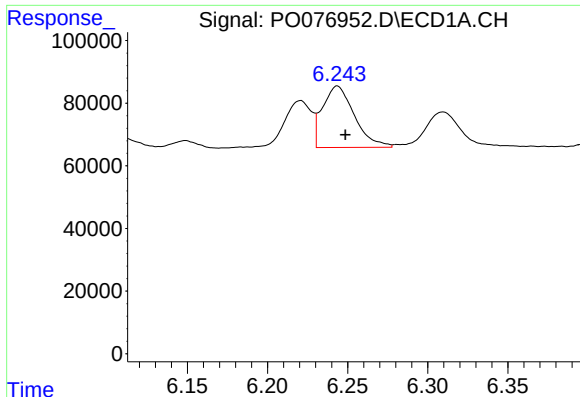
#12 AR-1232-2

R.T.: 5.922 min
Delta R.T.: -0.004 min
Response: 138386
Conc: 153.17 ng/ml



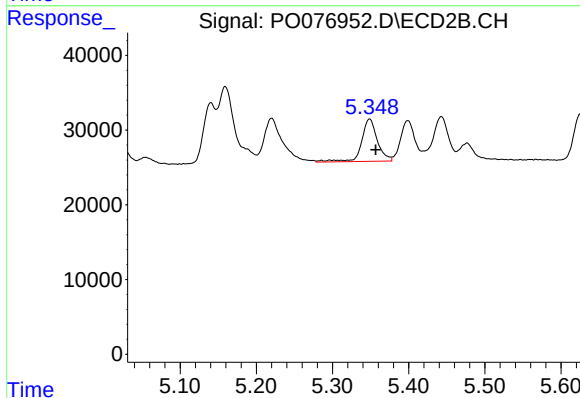
#12 AR-1232-2

R.T.: 5.159 min
Delta R.T.: -0.008 min
Response: 159720
Conc: 140.08 ng/ml



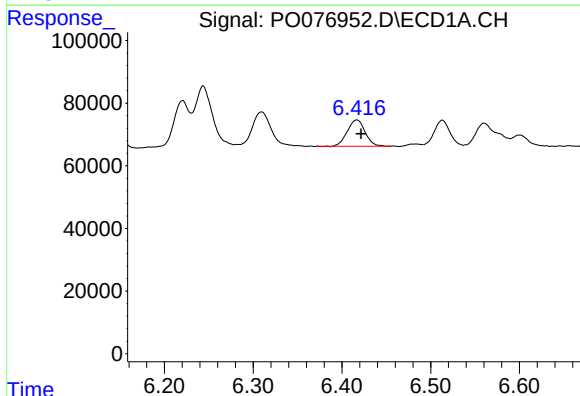
#13 AR-1232-3

R.T.: 6.244 min
Delta R.T.: -0.005 min
Response: 270944
Conc: 146.95 ng/ml



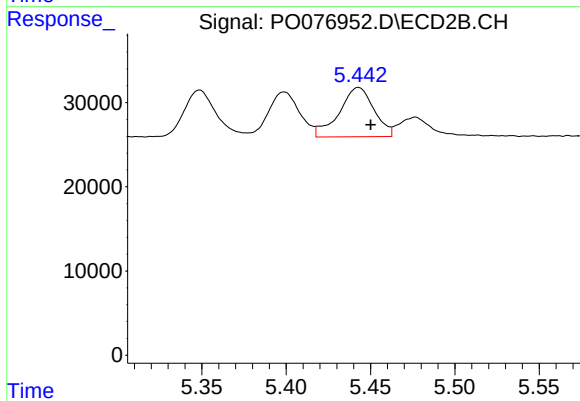
#13 AR-1232-3

R.T.: 5.349 min
Delta R.T.: -0.008 min
Response: 81993
Conc: 159.27 ng/ml



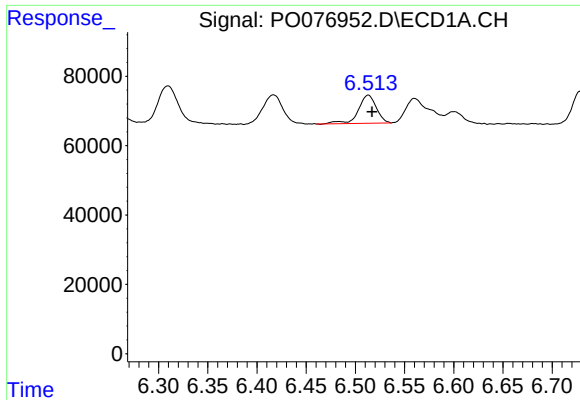
#14 AR-1232-4

R.T.: 6.417 min
Delta R.T.: -0.005 min
Response: 117721
Conc: 130.08 ng/ml



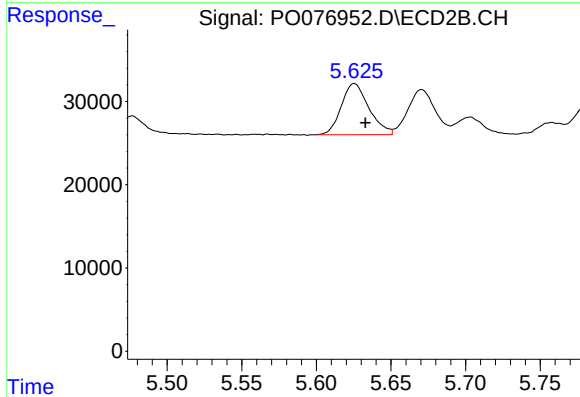
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: -0.007 min
Response: 84027
Conc: 178.73 ng/ml



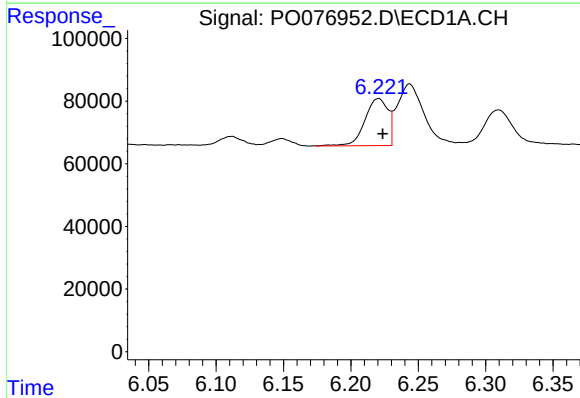
#15 AR-1232-5

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 102579
Conc: 179.33 ng/ml



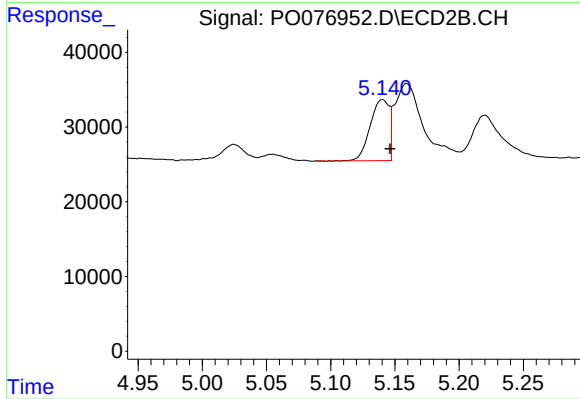
#15 AR-1232-5

R.T.: 5.625 min
Delta R.T.: -0.007 min
Response: 79394
Conc: 159.86 ng/ml



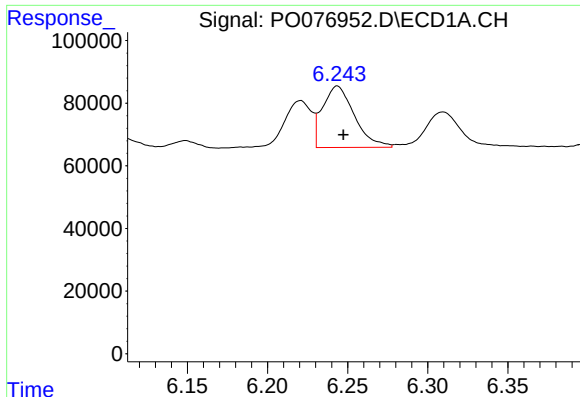
#16 AR-1242-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 178965
Conc: 84.79 ng/ml



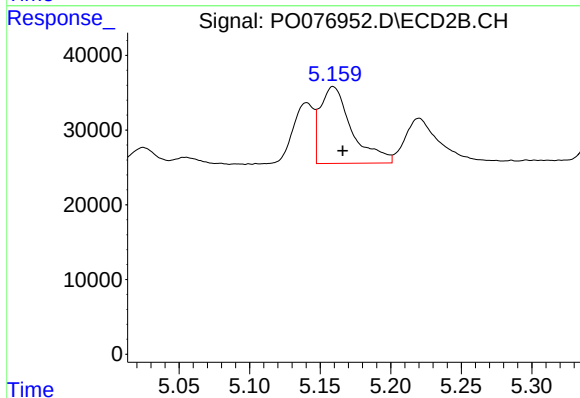
#16 AR-1242-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 84336
Conc: 85.19 ng/ml



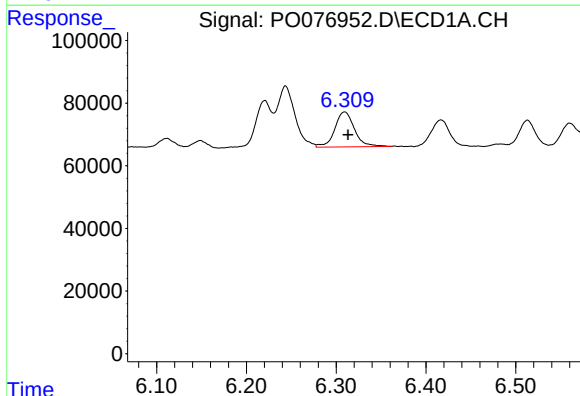
#17 AR-1242-2

R.T.: 6.244 min
Delta R.T.: -0.004 min
Response: 270944
Conc: 76.92 ng/ml



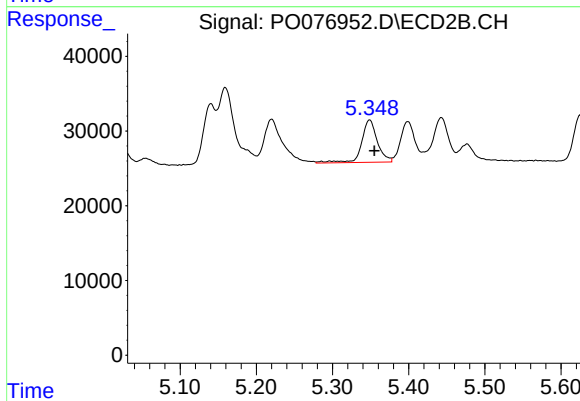
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: -0.007 min
Response: 159720
Conc: 75.02 ng/ml



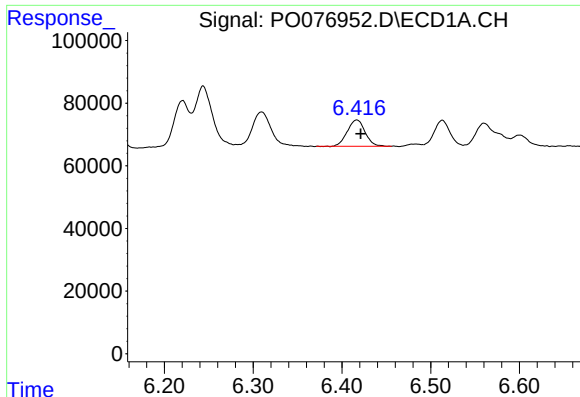
#18 AR-1242-3

R.T.: 6.310 min
Delta R.T.: -0.004 min
Response: 170221
Conc: 76.65 ng/ml



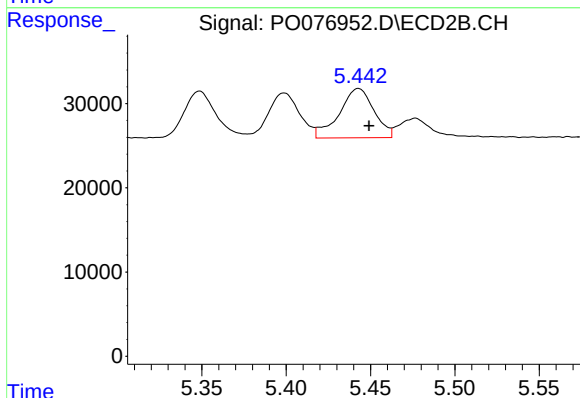
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.006 min
Response: 81993
Conc: 87.99 ng/ml



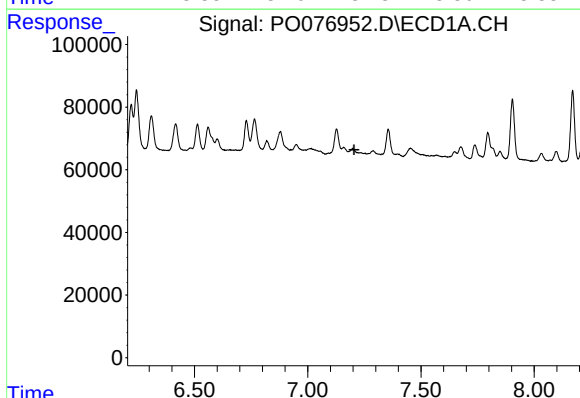
#19 AR-1242-4

R.T.: 6.417 min
Delta R.T.: -0.004 min
Response: 117721
Conc: 70.77 ng/ml



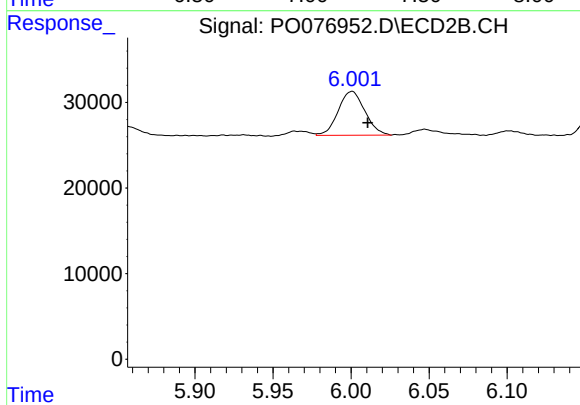
#19 AR-1242-4

R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 84027
Conc: 86.88 ng/ml



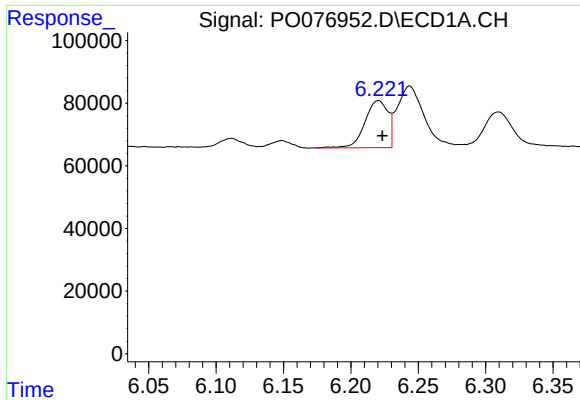
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



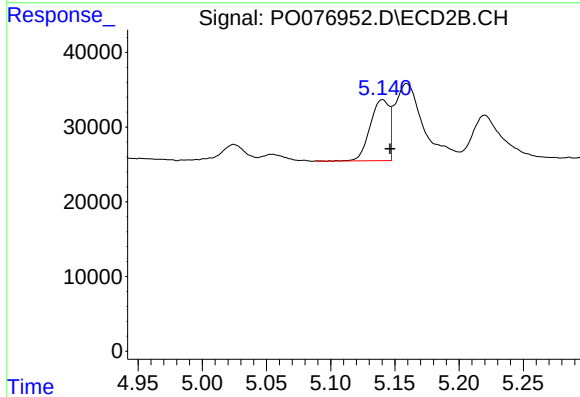
#20 AR-1242-5

R.T.: 6.001 min
Delta R.T.: -0.010 min
Response: 60899
Conc: 50.49 ng/ml



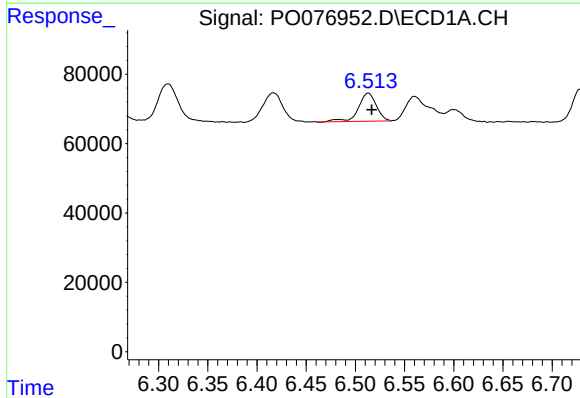
#21 AR-1248-1

R.T.: 6.221 min
Delta R.T.: -0.003 min
Response: 178965
Conc: 117.82 ng/ml



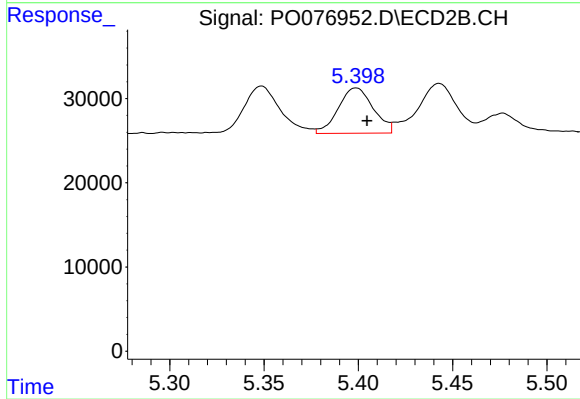
#21 AR-1248-1

R.T.: 5.140 min
Delta R.T.: -0.006 min
Response: 84336
Conc: 111.98 ng/ml



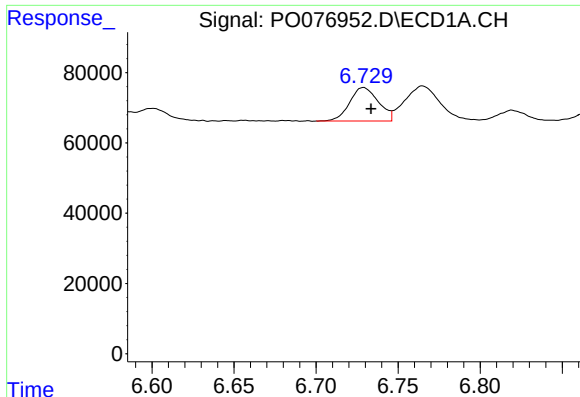
#22 AR-1248-2

R.T.: 6.513 min
Delta R.T.: -0.003 min
Response: 102579
Conc: 44.32 ng/ml



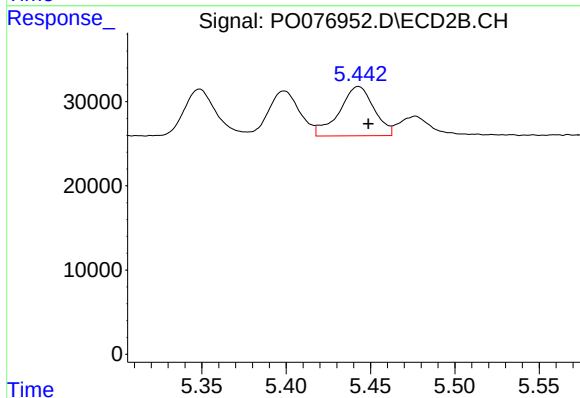
#22 AR-1248-2

R.T.: 5.399 min
Delta R.T.: -0.006 min
Response: 69456
Conc: 47.84 ng/ml



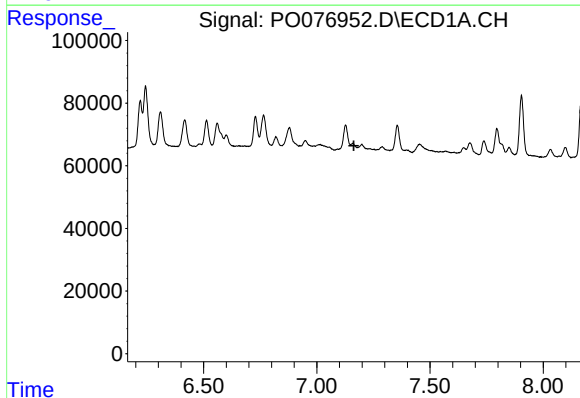
#23 AR-1248-3

R.T.: 6.729 min
Delta R.T.: -0.005 min
Response: 116419
Conc: 41.40 ng/ml



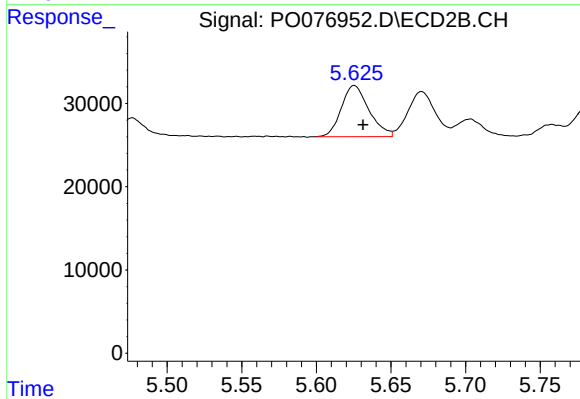
#23 AR-1248-3

R.T.: 5.443 min
Delta R.T.: -0.006 min
Response: 84027
Conc: 57.72 ng/ml



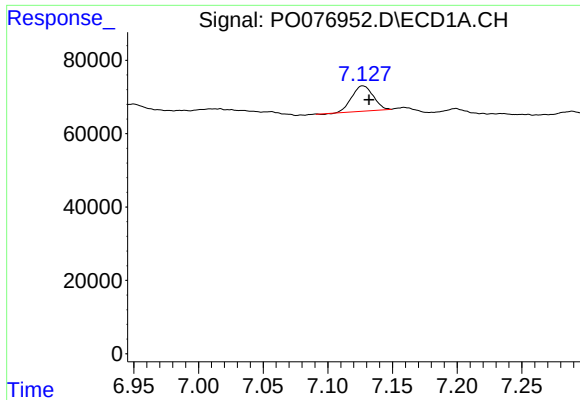
#24 AR-1248-4

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



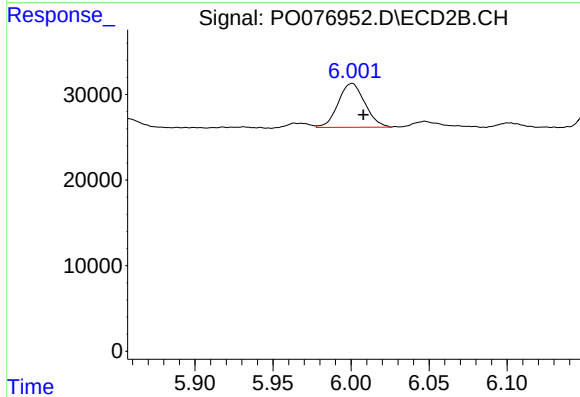
#24 AR-1248-4

R.T.: 5.625 min
Delta R.T.: -0.006 min
Response: 79394
Conc: 46.50 ng/ml



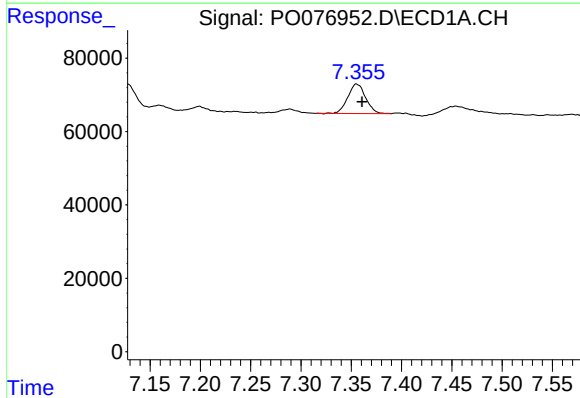
#26 AR-1254-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 79626
Conc: 25.05 ng/ml



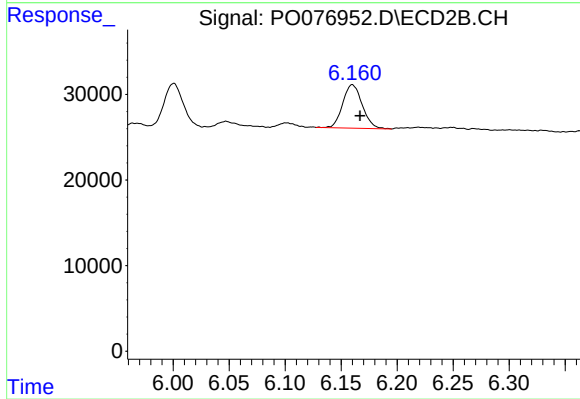
#26 AR-1254-1

R.T.: 6.001 min
Delta R.T.: -0.007 min
Response: 60899
Conc: 23.23 ng/ml



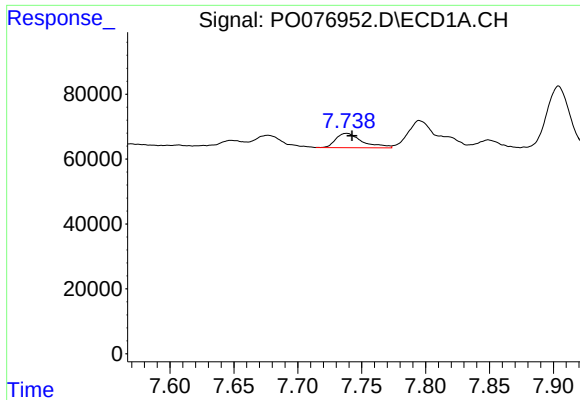
#27 AR-1254-2

R.T.: 7.355 min
Delta R.T.: -0.005 min
Response: 99175
Conc: 19.36 ng/ml



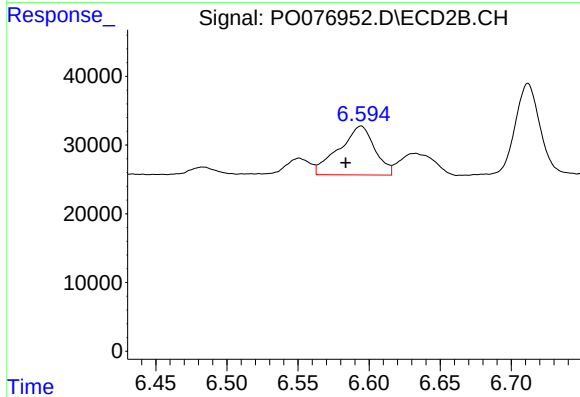
#27 AR-1254-2

R.T.: 6.160 min
Delta R.T.: -0.007 min
Response: 61554
Conc: 26.88 ng/ml



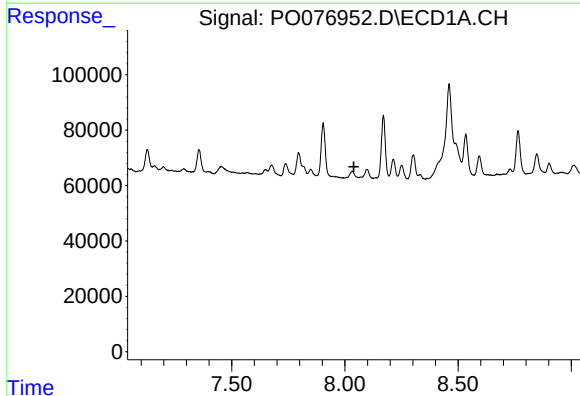
#28 AR-1254-3

R.T.: 7.738 min
Delta R.T.: -0.004 min
Response: 63171
Conc: 11.46 ng/ml



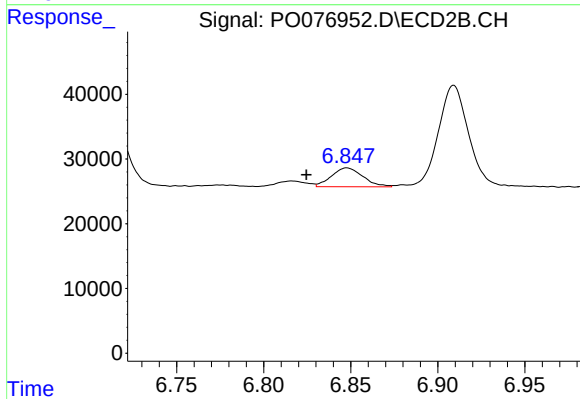
#28 AR-1254-3

R.T.: 6.594 min
Delta R.T.: 0.011 min
Response: 124063
Conc: 35.10 ng/ml



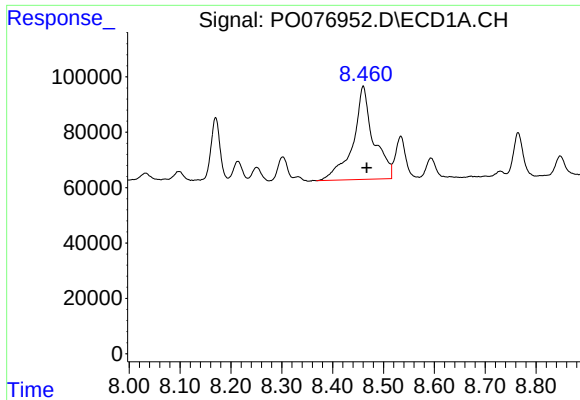
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.



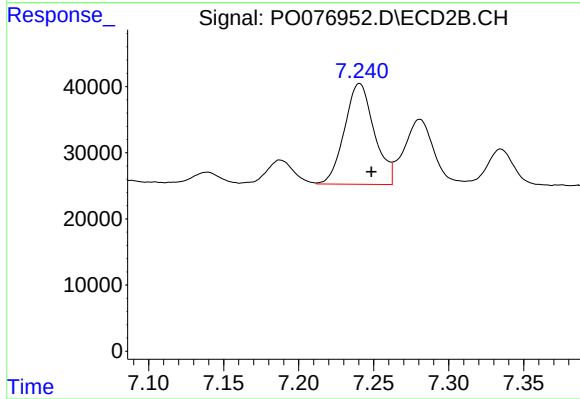
#29 AR-1254-4

R.T.: 6.848 min
Delta R.T.: 0.023 min
Response: 36553
Conc: 17.42 ng/ml



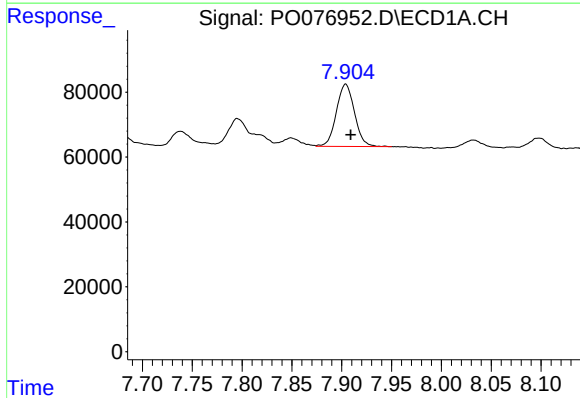
#30 AR-1254-5

R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 945031
Conc: 214.87 ng/ml



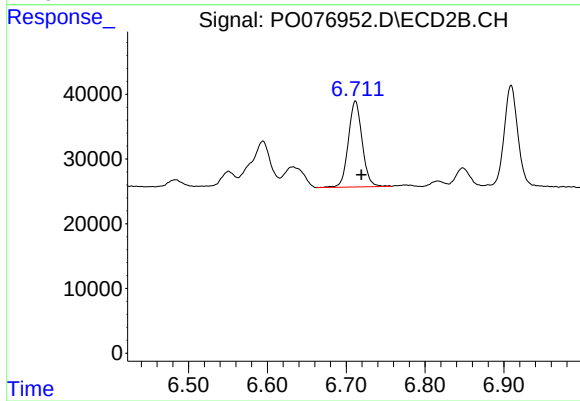
#30 AR-1254-5

R.T.: 7.241 min
Delta R.T.: -0.008 min
Response: 210099
Conc: 64.45 ng/ml



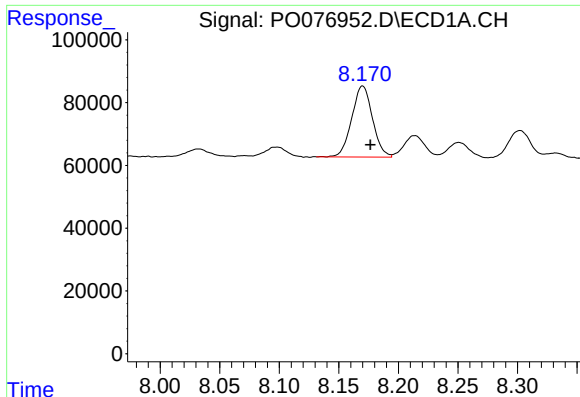
#31 AR-1260-1

R.T.: 7.904 min
Delta R.T.: -0.005 min
Response: 242311
Conc: 60.51 ng/ml



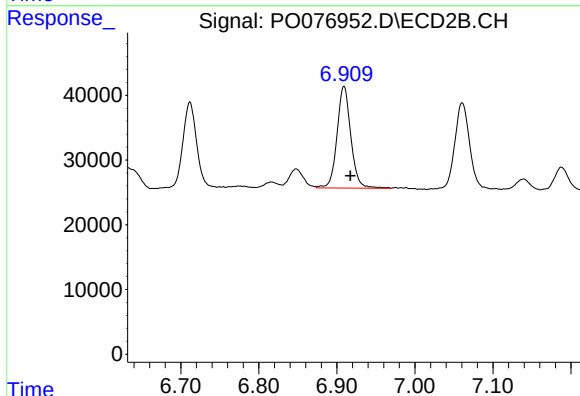
#31 AR-1260-1

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 162219
Conc: 62.08 ng/ml



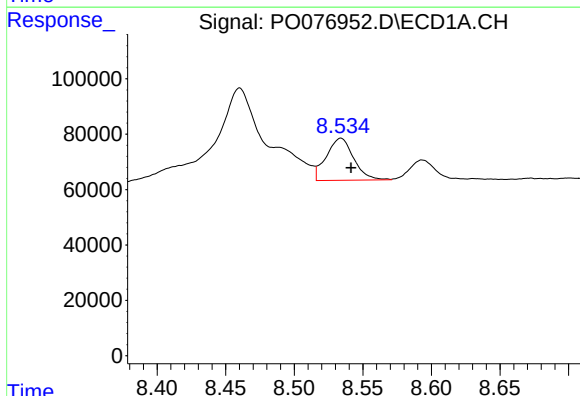
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.006 min
Response: 274523
Conc: 55.42 ng/ml



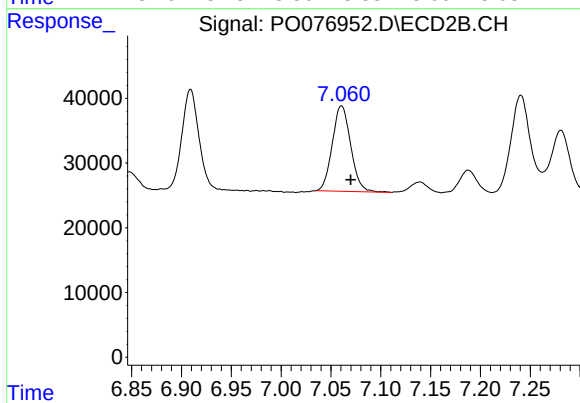
#32 AR-1260-2

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 193330
Conc: 61.23 ng/ml



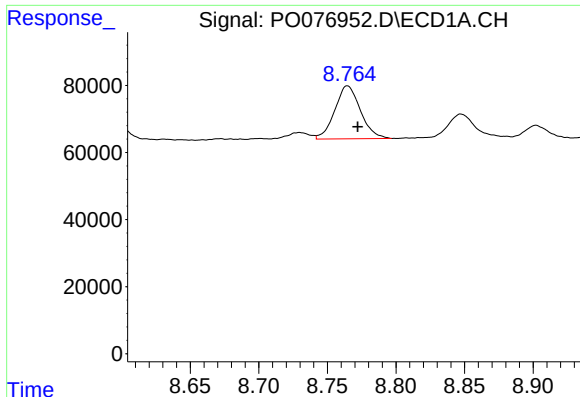
#33 AR-1260-3

R.T.: 8.534 min
Delta R.T.: -0.007 min
Response: 212004
Conc: 54.60 ng/ml



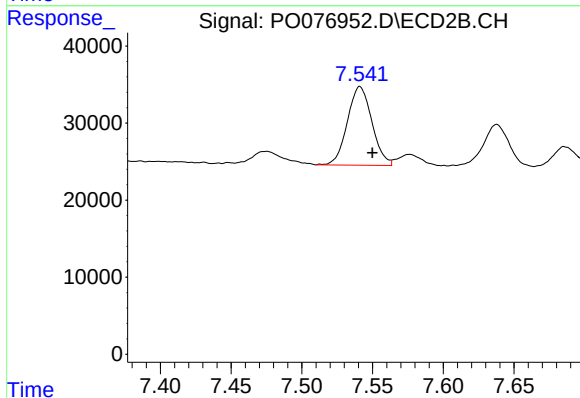
#33 AR-1260-3

R.T.: 7.061 min
Delta R.T.: -0.009 min
Response: 170065
Conc: 58.21 ng/ml



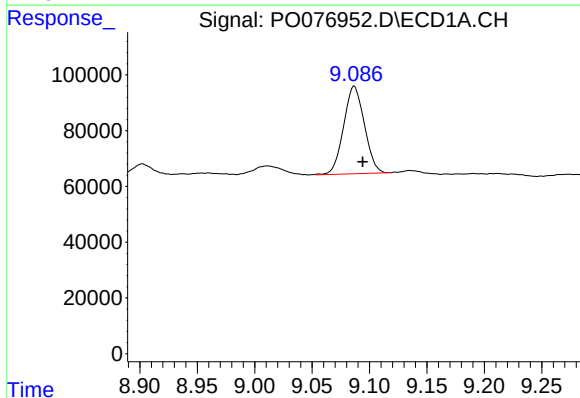
#34 AR-1260-4

R.T.: 8.765 min
Delta R.T.: -0.008 min
Response: 205574
Conc: 47.73 ng/ml



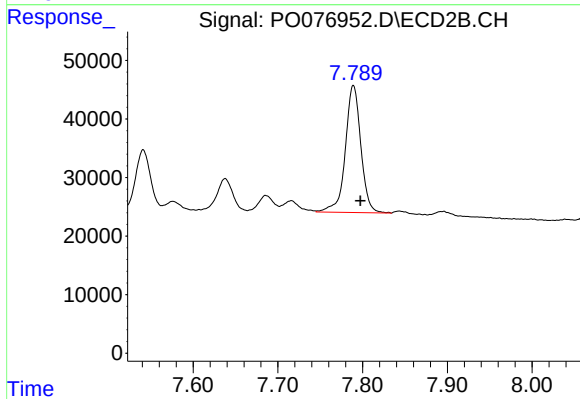
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: -0.009 min
Response: 123010
Conc: 49.17 ng/ml



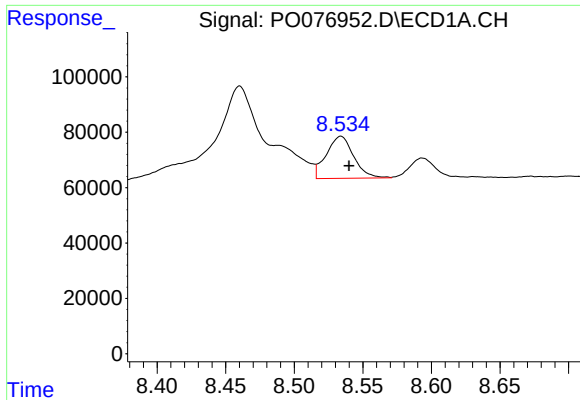
#35 AR-1260-5

R.T.: 9.087 min
Delta R.T.: -0.007 min
Response: 396944
Conc: 46.58 ng/ml



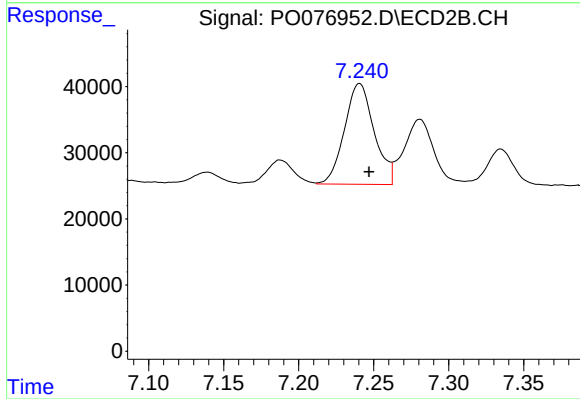
#35 AR-1260-5

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 276199
Conc: 46.82 ng/ml



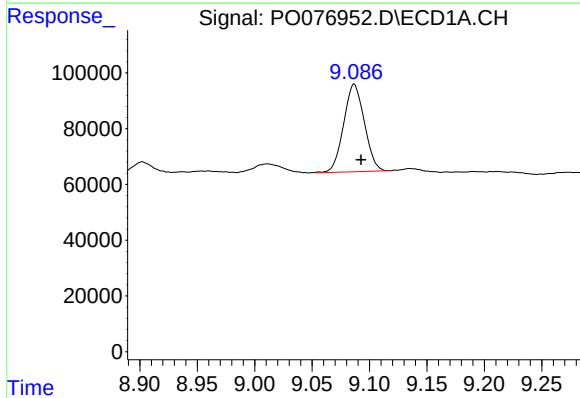
#36 AR-1262-1

R.T.: 8.534 min
Delta R.T.: -0.006 min
Response: 212004
Conc: 38.25 ng/ml



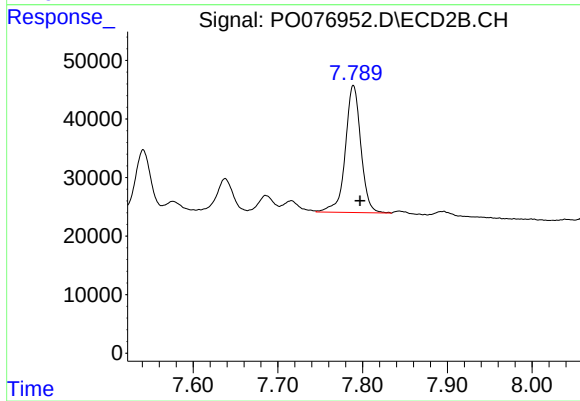
#36 AR-1262-1

R.T.: 7.241 min
Delta R.T.: -0.006 min
Response: 210099
Conc: 118.69 ng/ml



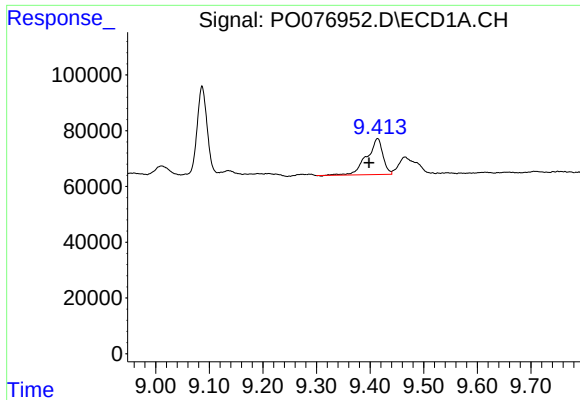
#37 AR-1262-2

R.T.: 9.087 min
Delta R.T.: -0.006 min
Response: 396944
Conc: 40.57 ng/ml



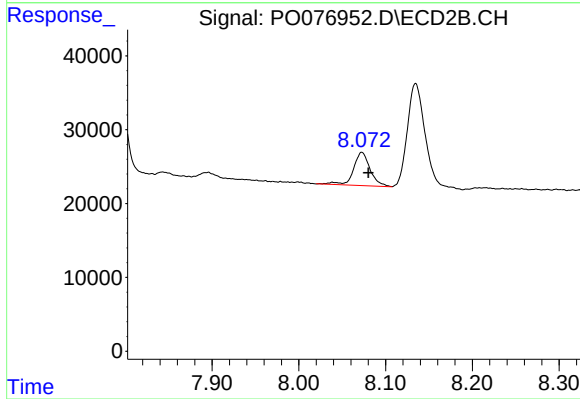
#37 AR-1262-2

R.T.: 7.789 min
Delta R.T.: -0.008 min
Response: 276199
Conc: 45.60 ng/ml



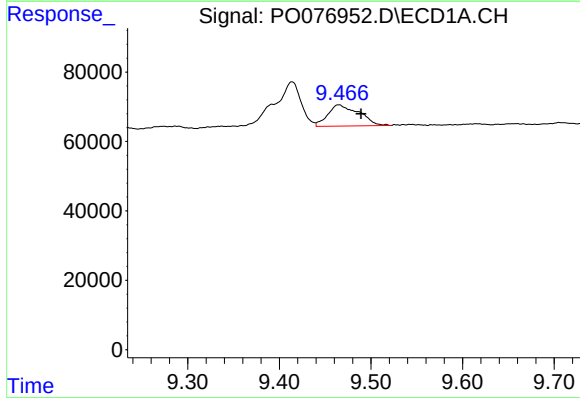
#38 AR-1262-3

R.T.: 9.414 min
Delta R.T.: 0.016 min
Response: 271006
Conc: 42.01 ng/ml



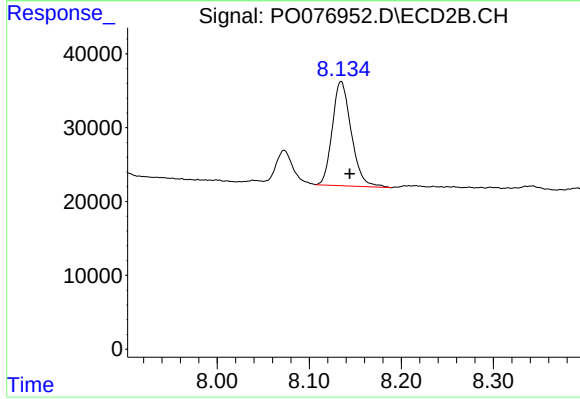
#38 AR-1262-3

R.T.: 8.073 min
Delta R.T.: -0.008 min
Response: 60414
Conc: 24.02 ng/ml



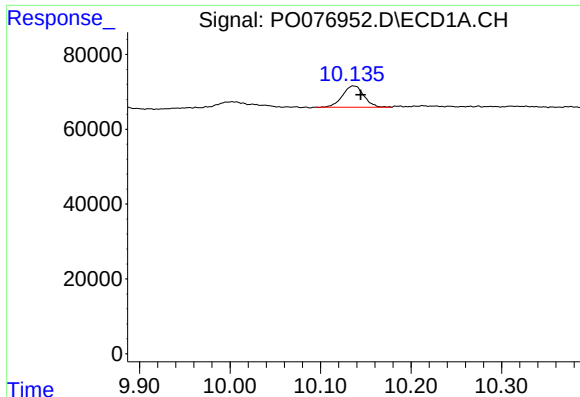
#39 AR-1262-4

R.T.: 9.465 min
Delta R.T.: -0.024 min
Response: 145189
Conc: 28.96 ng/ml



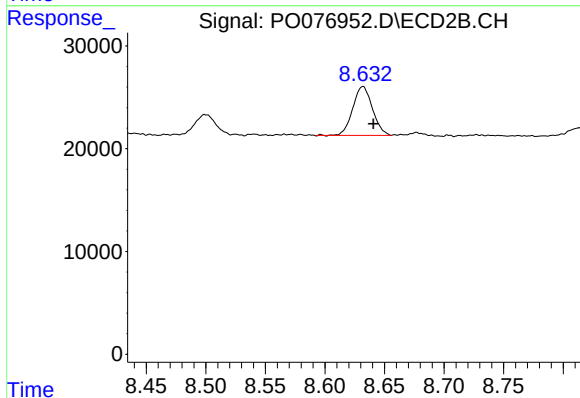
#39 AR-1262-4

R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 202381
Conc: 44.65 ng/ml



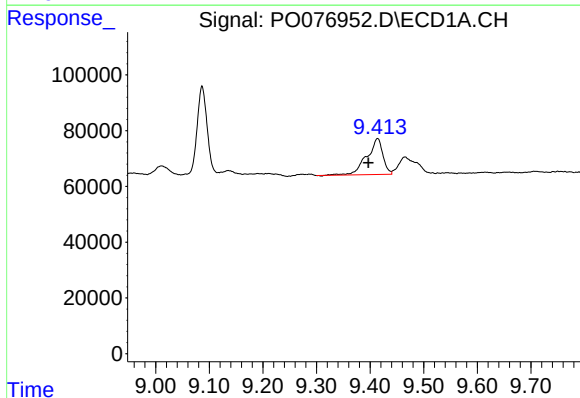
#40 AR-1262-5

R.T.: 10.136 min
Delta R.T.: -0.008 min
Response: 93306
Conc: 26.98 ng/ml



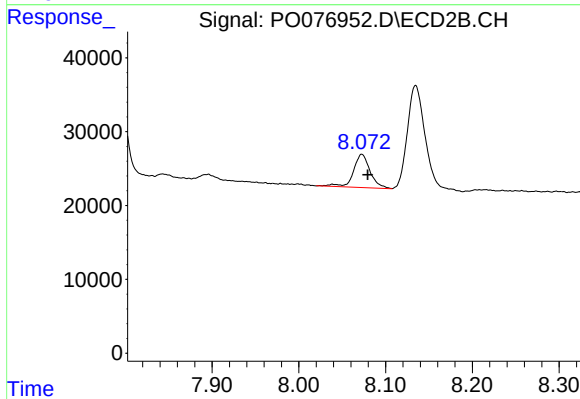
#40 AR-1262-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 54679
Conc: 27.61 ng/ml



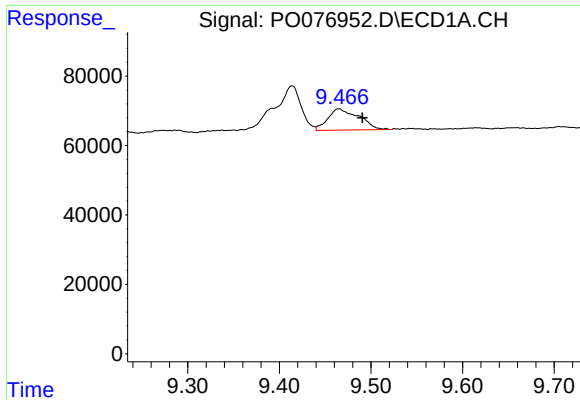
#41 AR-1268-1

R.T.: 9.414 min
Delta R.T.: 0.017 min
Response: 271006
Conc: 22.26 ng/ml



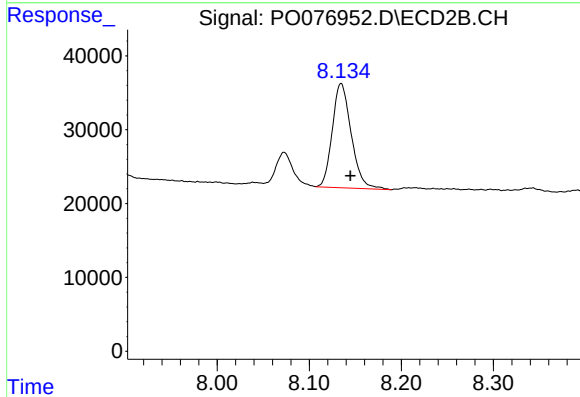
#41 AR-1268-1

R.T.: 8.073 min
Delta R.T.: -0.007 min
Response: 60414
Conc: 8.22 ng/ml



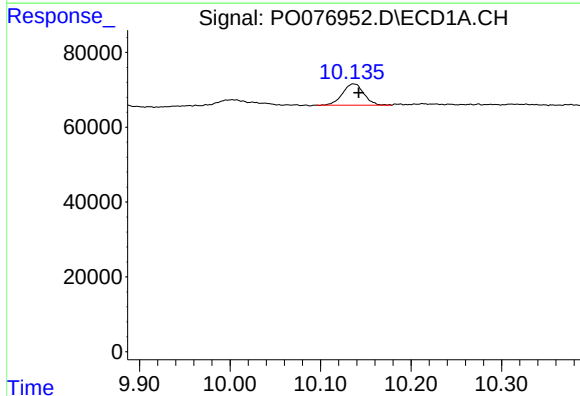
#42 AR-1268-2

R.T.: 9.465 min
Delta R.T.: -0.026 min
Response: 145189
Conc: 12.84 ng/ml



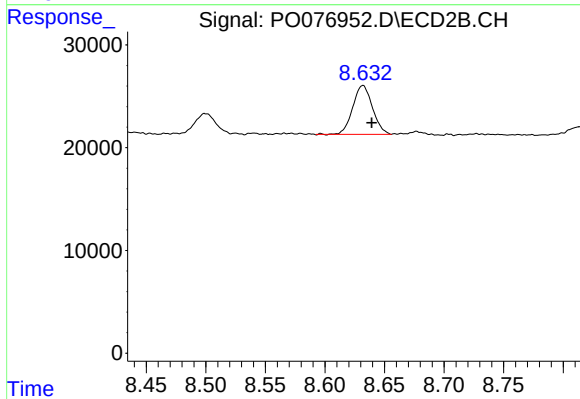
#42 AR-1268-2

R.T.: 8.135 min
Delta R.T.: -0.010 min
Response: 202381
Conc: 30.29 ng/ml



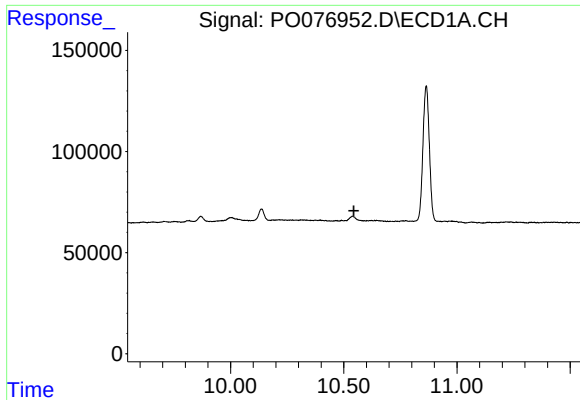
#44 AR-1268-4

R.T.: 10.136 min
Delta R.T.: -0.006 min
Response: 93306
Conc: 23.87 ng/ml



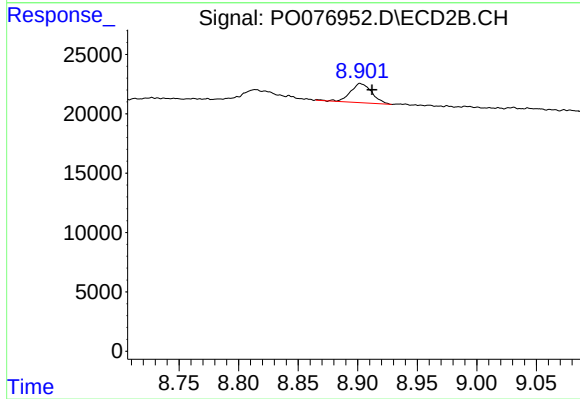
#44 AR-1268-4

R.T.: 8.632 min
Delta R.T.: -0.008 min
Response: 54679
Conc: 24.76 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: 20187
Conc: 1.22 ng/ml