

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 14:42
 Operator : DD\AJ
 Sample : PB128437BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 15:04:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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...	4.919	3.937	478787	742750	20.105	22.160
2)	SA Decachlor...	10.888	9.215	704748	804205	20.701	19.451
Target Compounds							
3)	L1 AR-1016-1	6.240	5.190	215322	331232	208.800	225.955
4)	L1 AR-1016-2	6.264	5.210	295231	441939	209.245	225.597
5)	L1 AR-1016-3	6.329	5.400	181175	240358	206.119	229.817
6)	L1 AR-1016-4	6.436	5.453	146124	199258	207.217	223.363
7)	L1 AR-1016-5	6.750	5.681	140772	243364	195.777	215.059
8)	L2 AR-1221-1	0.000	4.193	0	30092	N.D.	67.720 #
9)	L2 AR-1221-2	5.269	4.292	26165	43668	112.493	138.472
10)	L2 AR-1221-3	5.357	4.381	102488	162798	136.415	165.825
11)	L3 AR-1232-1	5.357	4.381	102488	162798	199.057	235.234
12)	L3 AR-1232-2	5.945	5.210	140720	441939	524.535	609.264
13)	L3 AR-1232-3	6.264	5.400	295231	240358	563.232	623.559
14)	L3 AR-1232-4	6.436	5.498	146124	240028	568.410	678.491
15)	L3 AR-1232-5	6.533	5.681	121617	243364	649.272	636.853
16)	L4 AR-1242-1	6.264	5.210	295231	441939	430.015	450.427
17)	L4 AR-1242-2	6.264	5.210	295231	441939	314.216	339.170
18)	L4 AR-1242-3	6.329	5.400	181175	240358	309.159	336.130
19)	L4 AR-1242-4	6.436	5.498	146124	240028	310.697	333.460
20)	L4 AR-1242-5	7.218	6.059	26404	228417	49.425	244.103 #
21)	L5 AR-1248-1	6.264	5.190	295231	331232	550.278	423.997
22)	L5 AR-1248-2	6.533	5.453	121617	199258	172.852	198.021
23)	L5 AR-1248-3	6.750	5.498	140772	240028	172.967	234.671 #
24)	L5 AR-1248-4	7.177	5.681	31770	243364	33.674	195.274 #
25)	L5 AR-1248-5	7.218	6.101	26404	35244	29.299	28.480
26)	L6 AR-1254-1	7.177	6.059	31770	228417	25.723	89.081 #
27)	L6 AR-1254-2	7.375	6.220	127430	198480	64.794	87.027 #
28)	L6 AR-1254-3	7.771	6.657	140429	373650	67.674	102.338 #
29)	L6 AR-1254-4	8.049	6.876	67345	51840	41.346	21.505 #
30)	L6 AR-1254-5	8.507	7.304	51575	700339	30.060	209.826 #
31)	L7 AR-1260-1	7.921	6.774	316751	507295	234.382	241.980
32)	L7 AR-1260-2	8.186	6.972	375666	596396	222.528	232.265
33)	L7 AR-1260-3	8.550	7.126	237411	551976	182.136	229.543 #
34)	L7 AR-1260-4	8.778	7.607	287650	413968	187.174	196.968
35)	L7 AR-1260-5	9.101	7.855	583697	949336	185.029	187.522
36)	L8 AR-1262-1	8.550	7.304	237411	700339	141.614	505.396 #
37)	L8 AR-1262-2	9.101	7.855	583697	949336	203.416	207.637
38)	L8 AR-1262-3	9.429	8.141	447949	272505	215.273	138.647 #
39)	L8 AR-1262-4	9.480	8.202	231349	740988	146.205	216.159 #
40)	L8 AR-1262-5	10.155	8.700	161055	220780	136.594	129.883
41)	L9 AR-1268-1	9.429	8.141	447949	272505	121.226	50.645 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0042320\
 Data File : P0068005.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Apr 2020 14:42
 Operator : DD\AJ
 Sample : PB128437BS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 23 15:04:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 03 16:04:09 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

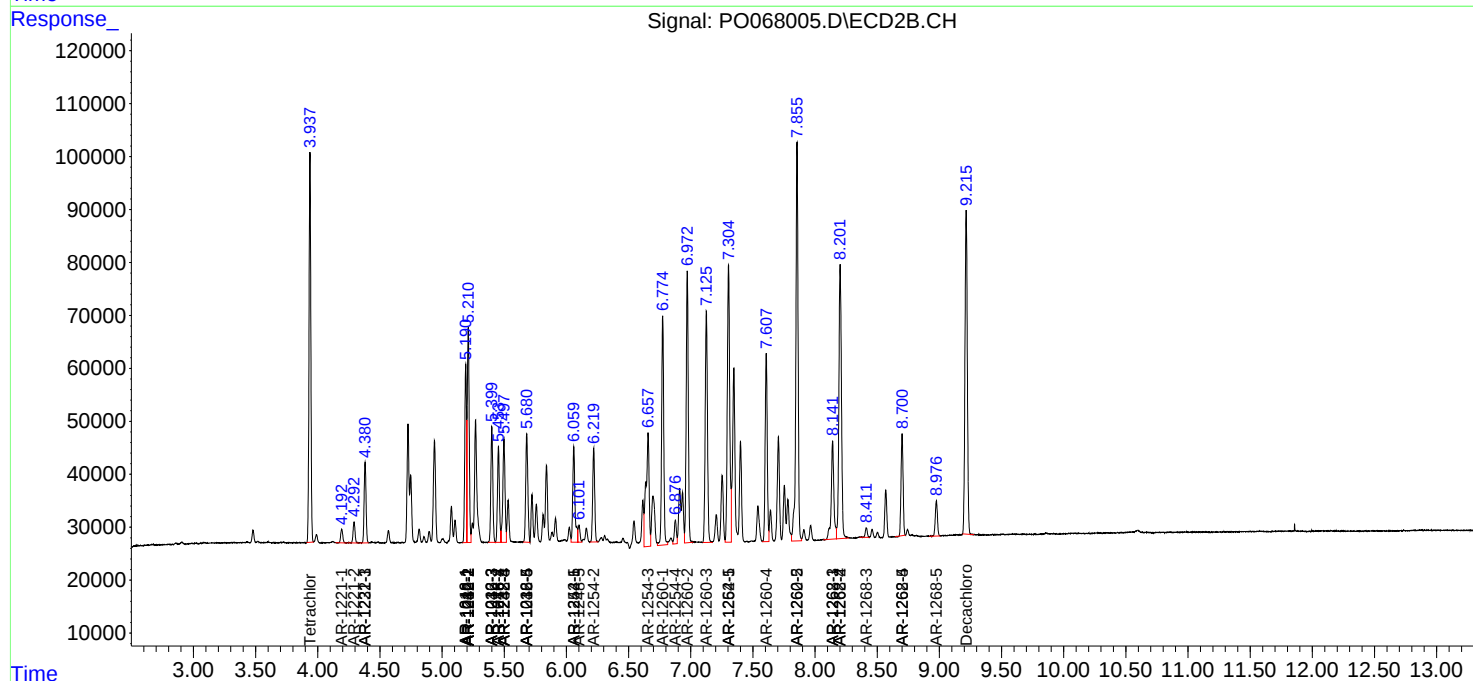
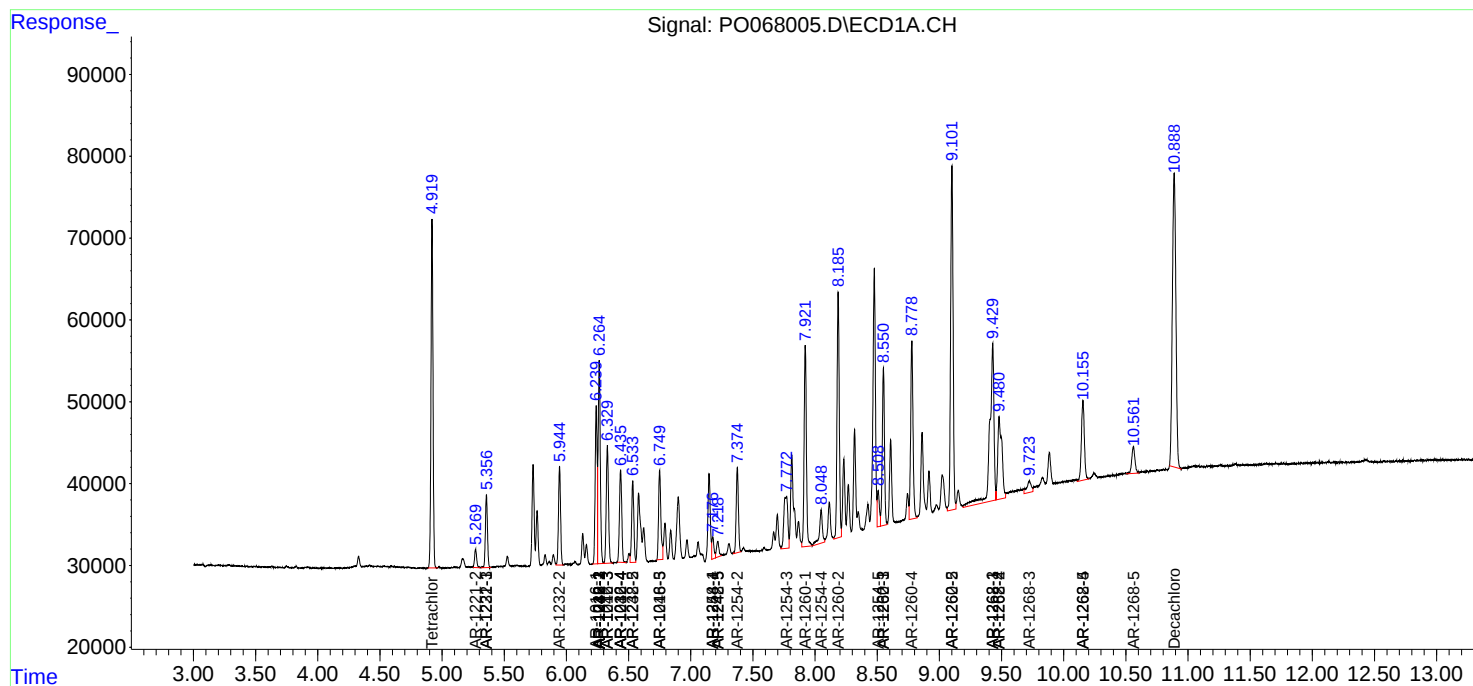
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
42) L9	AR-1268-2	9.480	8.202	231349	740988	66.749	150.073 #
43) L9	AR-1268-3	9.724	8.412	34905	20482	12.021	4.887 #
44) L9	AR-1268-4	10.155	8.700	161055	220780	116.015	114.106
45) L9	AR-1268-5	10.561	8.976	58799	80465	5.931	6.240

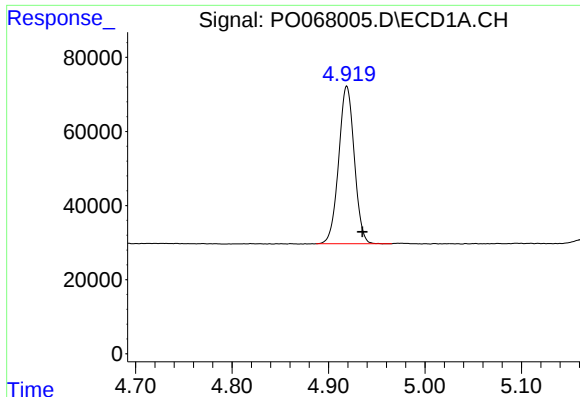
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO042320\
Data File : PO068005.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Apr 2020 14:42
Operator : DD\AJ
Sample : PB128437BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 23 15:04:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

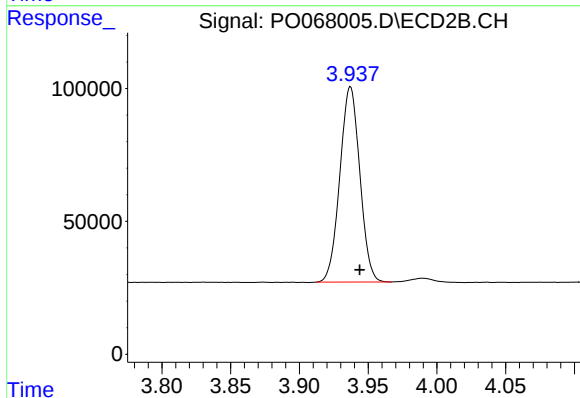
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





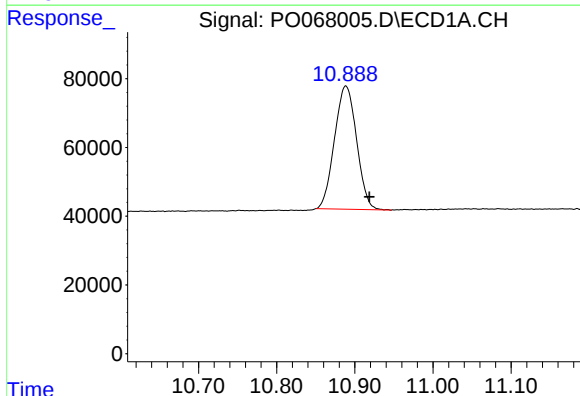
#1 Tetrachloro-m-xylene

R.T.: 4.919 min
Delta R.T.: -0.016 min
Response: 478787
Conc: 20.11 ng/ml



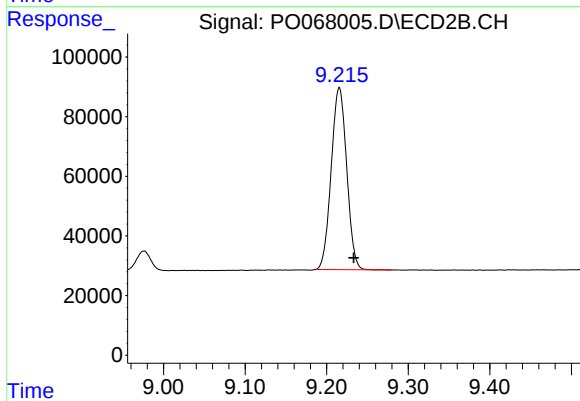
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 742750
Conc: 22.16 ng/ml



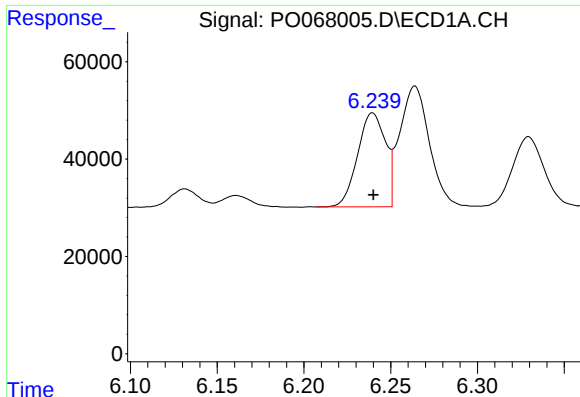
#2 Decachlorobiphenyl

R.T.: 10.888 min
Delta R.T.: -0.030 min
Response: 704748
Conc: 20.70 ng/ml



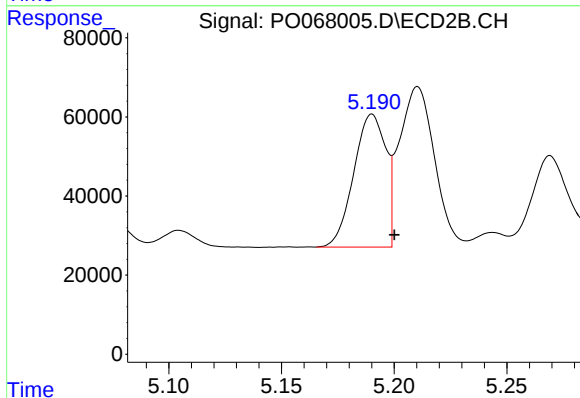
#2 Decachlorobiphenyl

R.T.: 9.215 min
Delta R.T.: -0.018 min
Response: 804205
Conc: 19.45 ng/ml



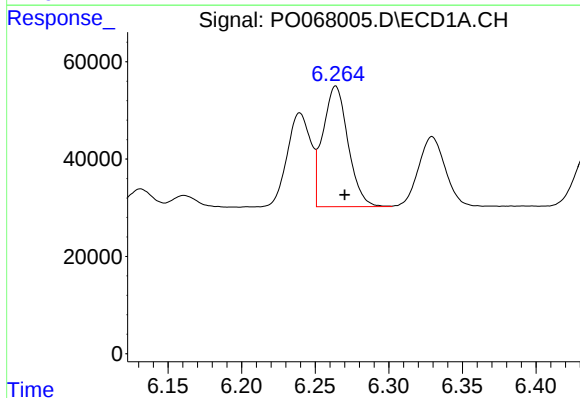
#3 AR-1016-1

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 215322
Conc: 208.80 ng/ml



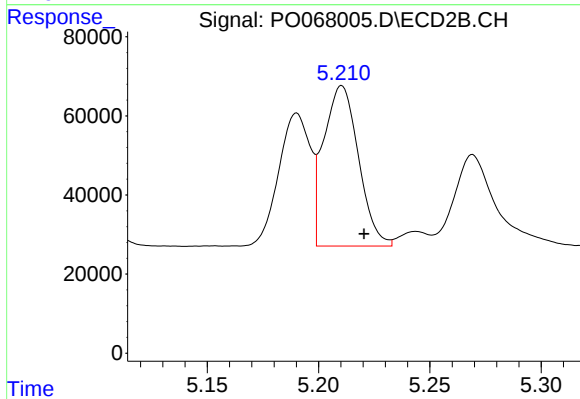
#3 AR-1016-1

R.T.: 5.190 min
Delta R.T.: -0.010 min
Response: 331232
Conc: 225.95 ng/ml



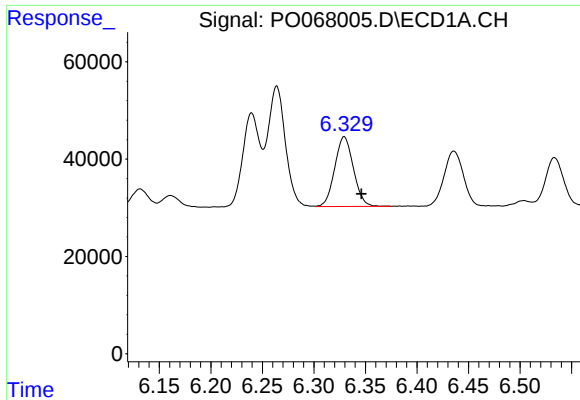
#4 AR-1016-2

R.T.: 6.264 min
Delta R.T.: -0.006 min
Response: 295231
Conc: 209.24 ng/ml



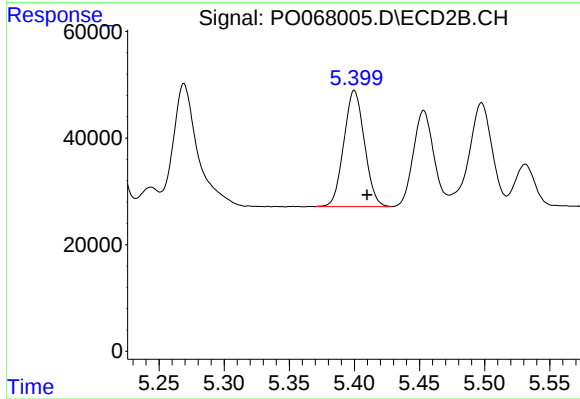
#4 AR-1016-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 441939
Conc: 225.60 ng/ml



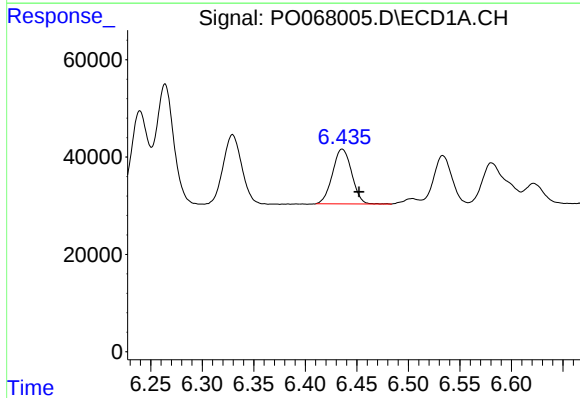
#5 AR-1016-3

R.T.: 6.329 min
Delta R.T.: -0.017 min
Response: 181175
Conc: 206.12 ng/ml



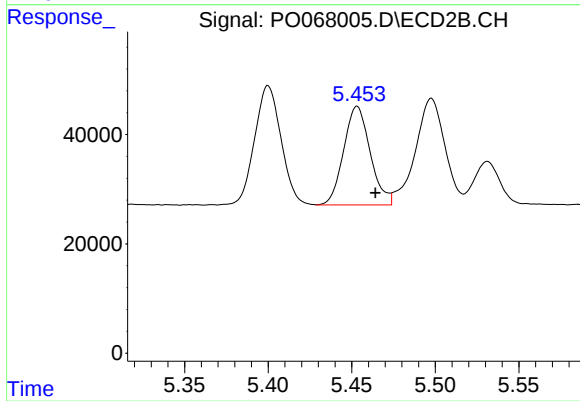
#5 AR-1016-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 240358
Conc: 229.82 ng/ml



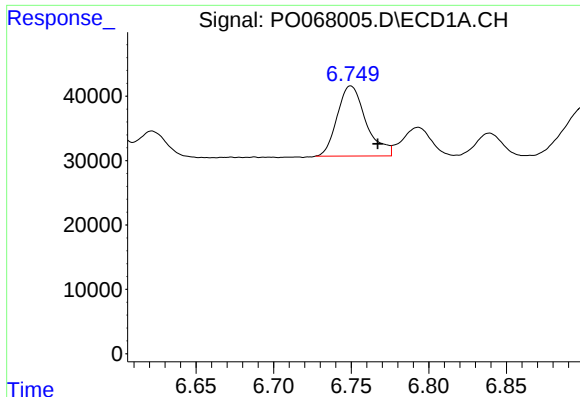
#6 AR-1016-4

R.T.: 6.436 min
Delta R.T.: -0.016 min
Response: 146124
Conc: 207.22 ng/ml



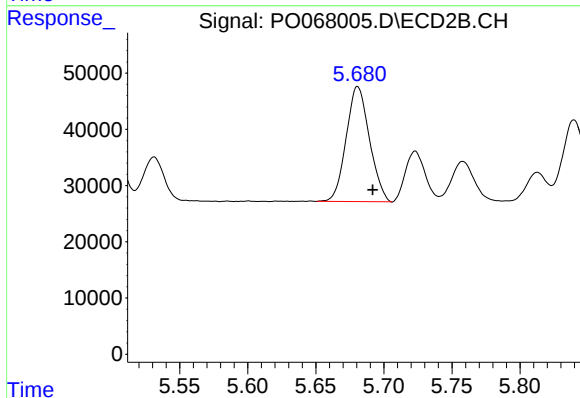
#6 AR-1016-4

R.T.: 5.453 min
Delta R.T.: -0.011 min
Response: 199258
Conc: 223.36 ng/ml



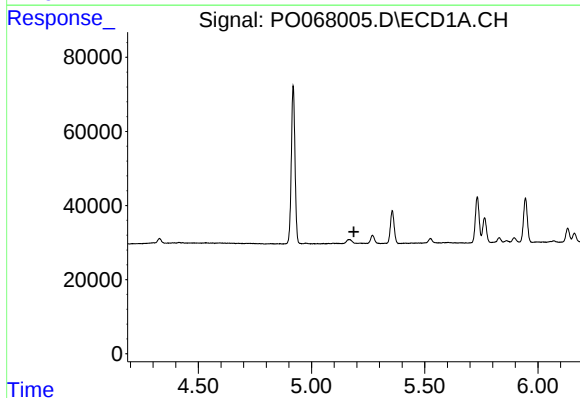
#7 AR-1016-5

R.T.: 6.750 min
Delta R.T.: -0.017 min
Response: 140772
Conc: 195.78 ng/ml



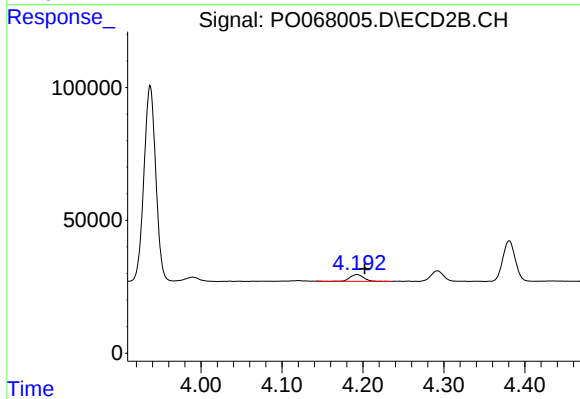
#7 AR-1016-5

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 243364
Conc: 215.06 ng/ml



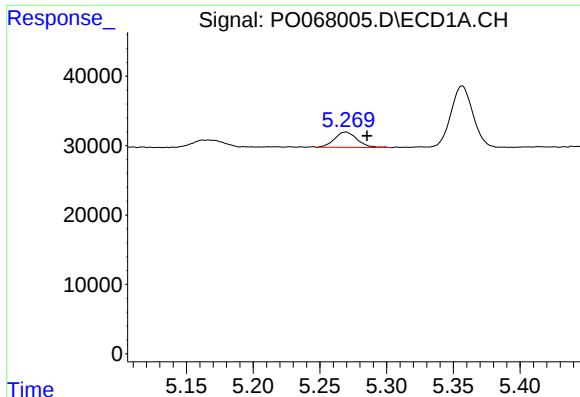
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.187 min
Response: 0
Conc: N.D.



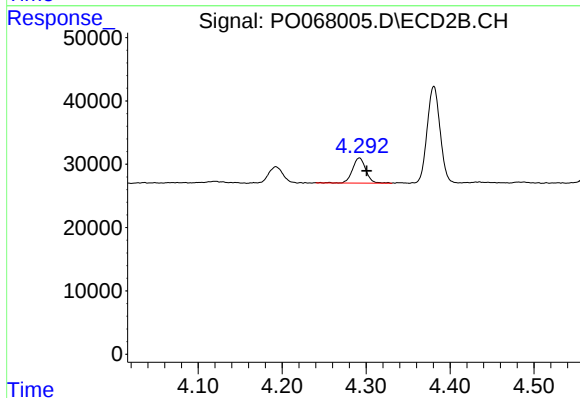
#8 AR-1221-1

R.T.: 4.193 min
Delta R.T.: -0.009 min
Response: 30092
Conc: 67.72 ng/ml



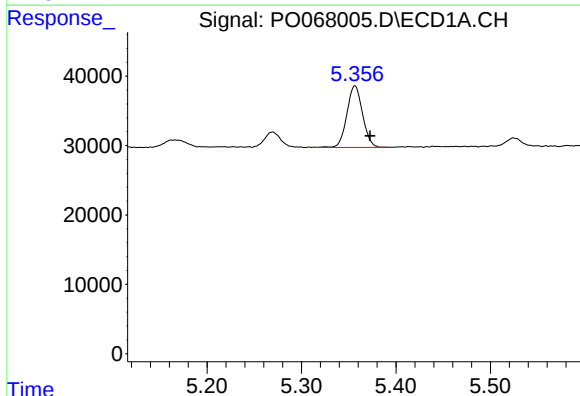
#9 AR-1221-2

R.T.: 5.269 min
Delta R.T.: -0.016 min
Response: 26165
Conc: 112.49 ng/ml



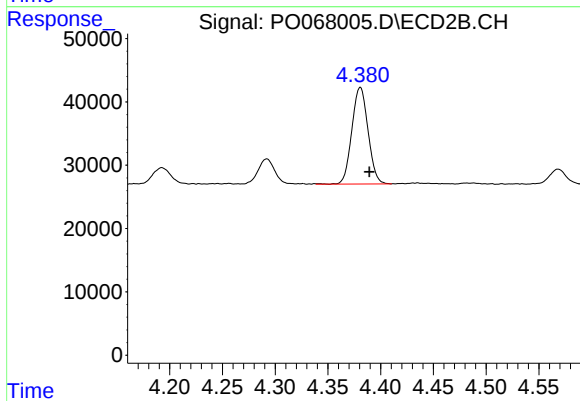
#9 AR-1221-2

R.T.: 4.292 min
Delta R.T.: -0.009 min
Response: 43668
Conc: 138.47 ng/ml



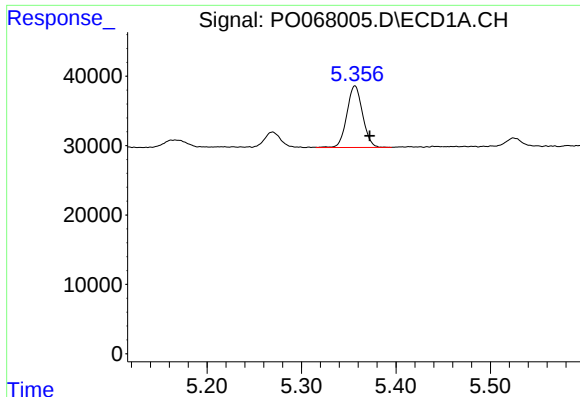
#10 AR-1221-3

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 102488
Conc: 136.41 ng/ml



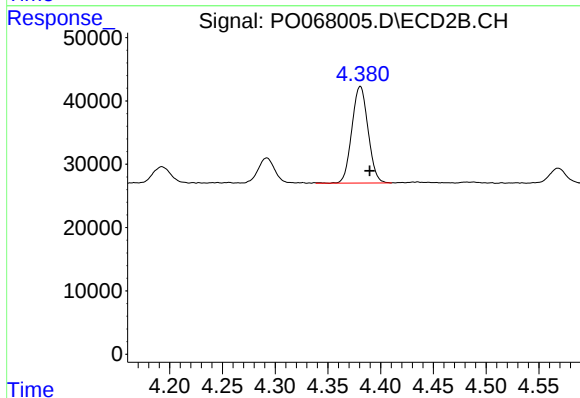
#10 AR-1221-3

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 162798
Conc: 165.83 ng/ml



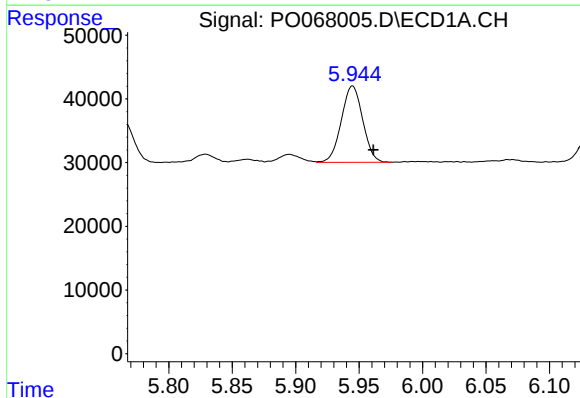
#11 AR-1232-1

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 102488
Conc: 199.06 ng/ml



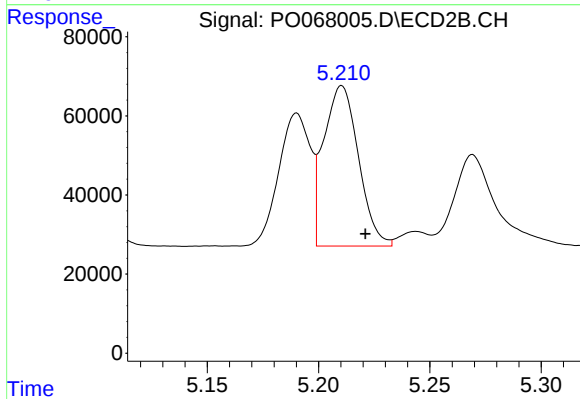
#11 AR-1232-1

R.T.: 4.381 min
Delta R.T.: -0.009 min
Response: 162798
Conc: 235.23 ng/ml



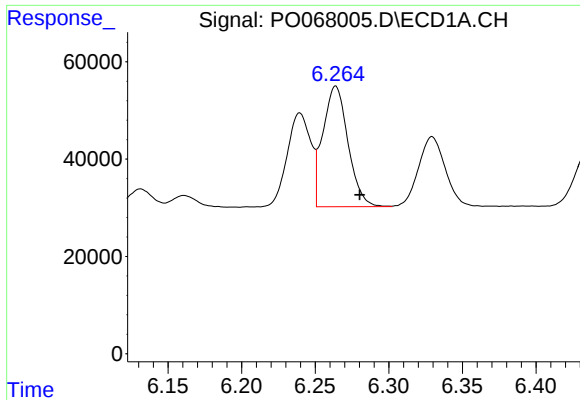
#12 AR-1232-2

R.T.: 5.945 min
Delta R.T.: -0.016 min
Response: 140720
Conc: 524.53 ng/ml



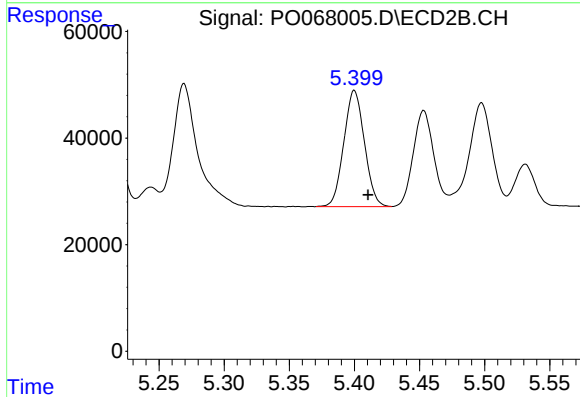
#12 AR-1232-2

R.T.: 5.210 min
Delta R.T.: -0.011 min
Response: 441939
Conc: 609.26 ng/ml



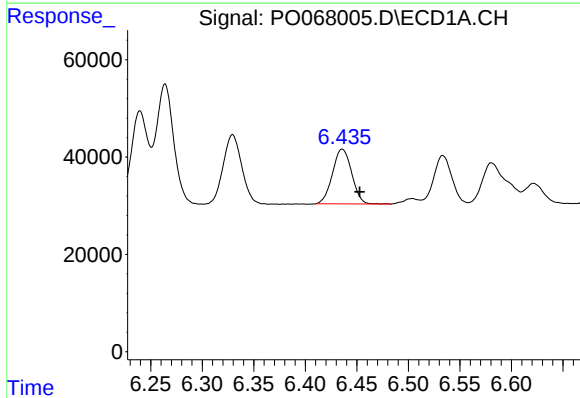
#13 AR-1232-3

R.T.: 6.264 min
Delta R.T.: -0.016 min
Response: 295231
Conc: 563.23 ng/ml



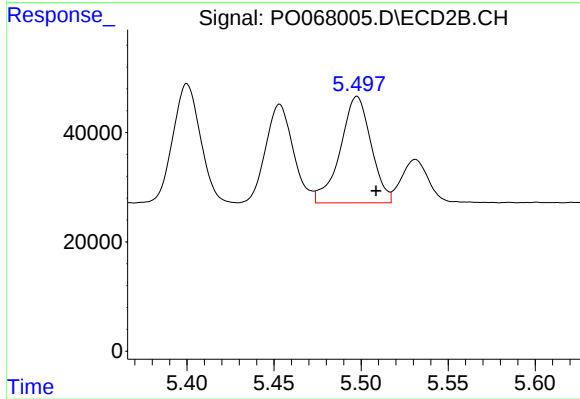
#13 AR-1232-3

R.T.: 5.400 min
Delta R.T.: -0.010 min
Response: 240358
Conc: 623.56 ng/ml



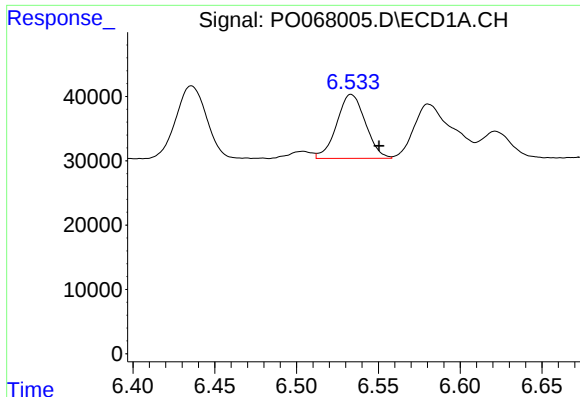
#14 AR-1232-4

R.T.: 6.436 min
Delta R.T.: -0.017 min
Response: 146124
Conc: 568.41 ng/ml



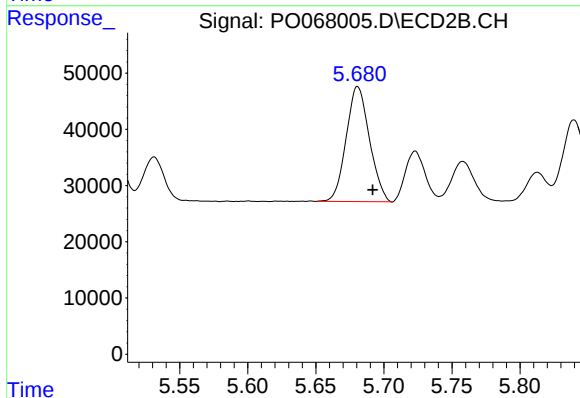
#14 AR-1232-4

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 240028
Conc: 678.49 ng/ml



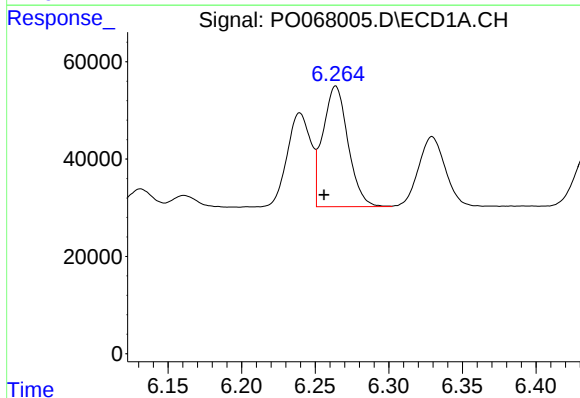
#15 AR-1232-5

R.T.: 6.533 min
Delta R.T.: -0.017 min
Response: 121617
Conc: 649.27 ng/ml



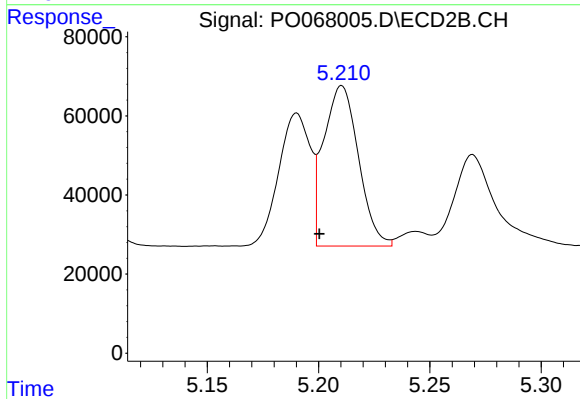
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 243364
Conc: 636.85 ng/ml



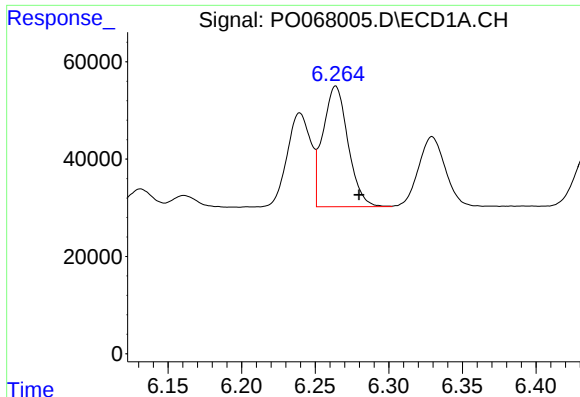
#16 AR-1242-1

R.T.: 6.264 min
Delta R.T.: 0.008 min
Response: 295231
Conc: 430.01 ng/ml



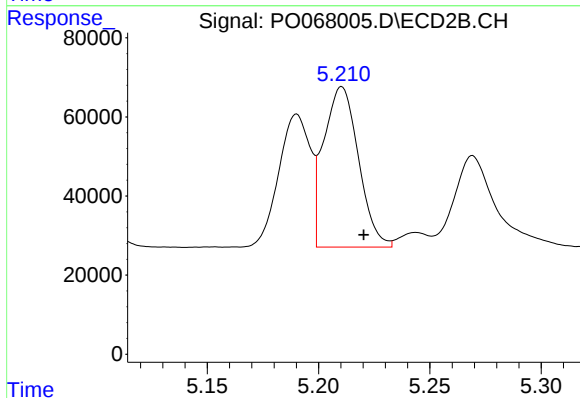
#16 AR-1242-1

R.T.: 5.210 min
Delta R.T.: 0.010 min
Response: 441939
Conc: 450.43 ng/ml



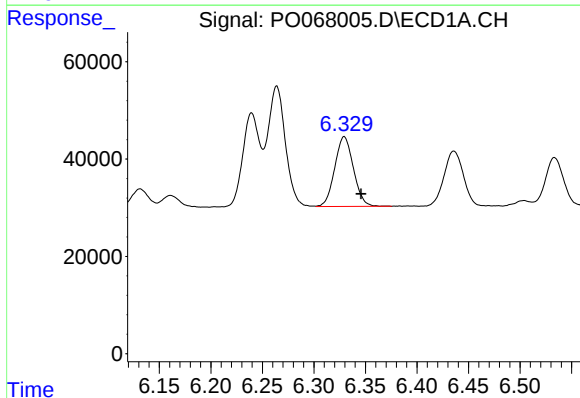
#17 AR-1242-2

R.T.: 6.264 min
Delta R.T.: -0.016 min
Response: 295231
Conc: 314.22 ng/ml



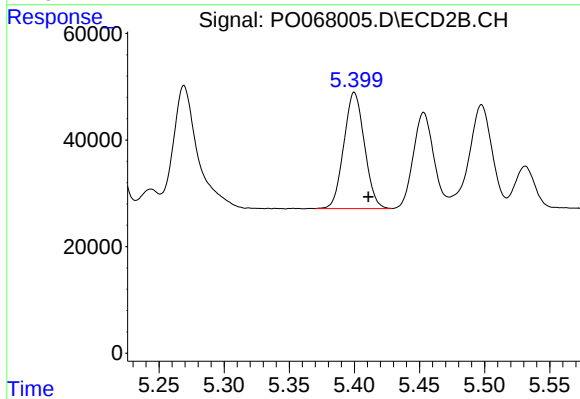
#17 AR-1242-2

R.T.: 5.210 min
Delta R.T.: -0.010 min
Response: 441939
Conc: 339.17 ng/ml



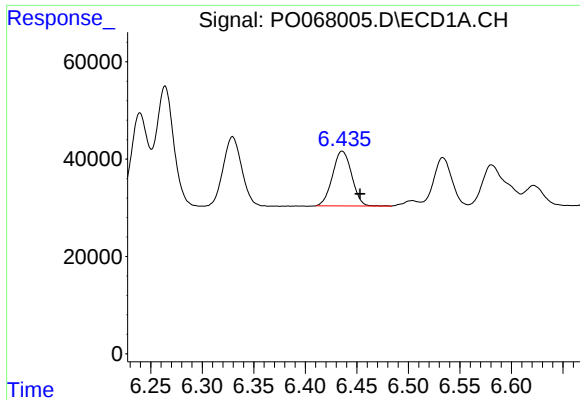
#18 AR-1242-3

R.T.: 6.329 min
Delta R.T.: -0.016 min
Response: 181175
Conc: 309.16 ng/ml



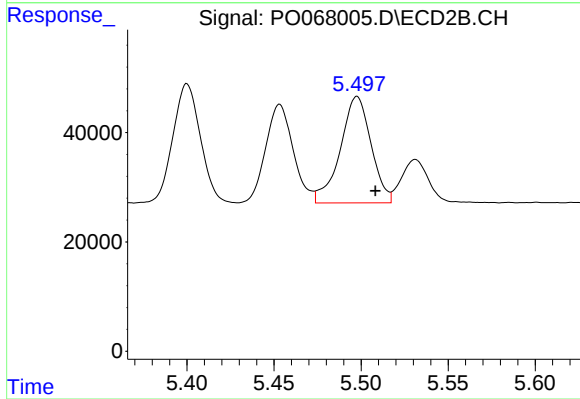
#18 AR-1242-3

R.T.: 5.400 min
Delta R.T.: -0.011 min
Response: 240358
Conc: 336.13 ng/ml



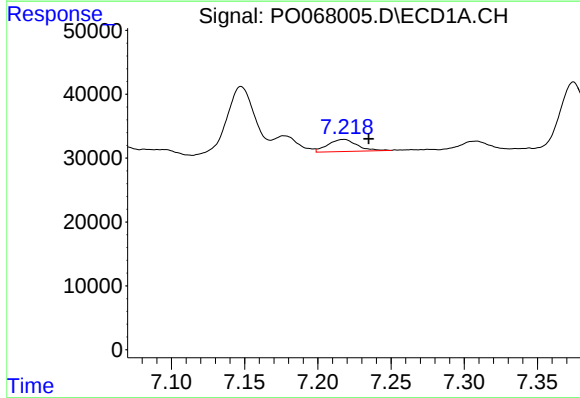
#19 AR-1242-4

R.T.: 6.436 min
Delta R.T.: -0.017 min
Response: 146124
Conc: 310.70 ng/ml



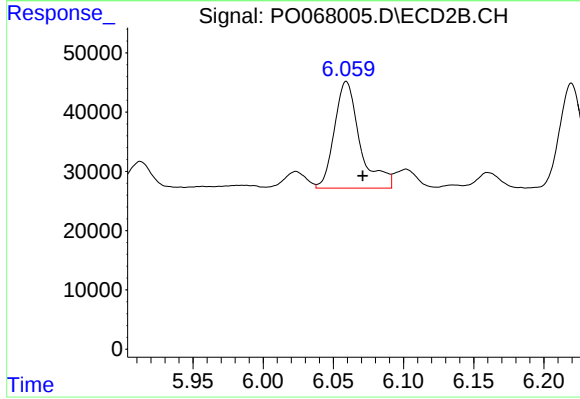
#19 AR-1242-4

R.T.: 5.498 min
Delta R.T.: -0.011 min
Response: 240028
Conc: 333.46 ng/ml



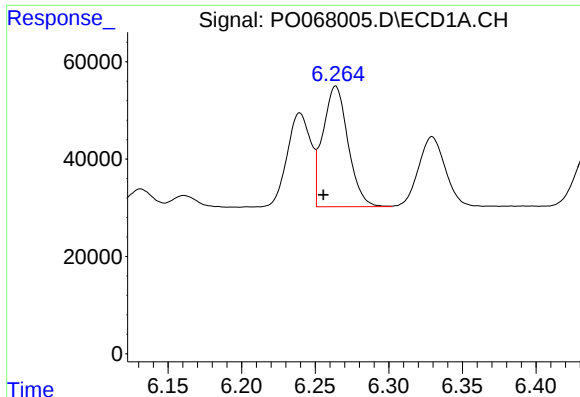
#20 AR-1242-5

R.T.: 7.218 min
Delta R.T.: -0.017 min
Response: 26404
Conc: 49.43 ng/ml



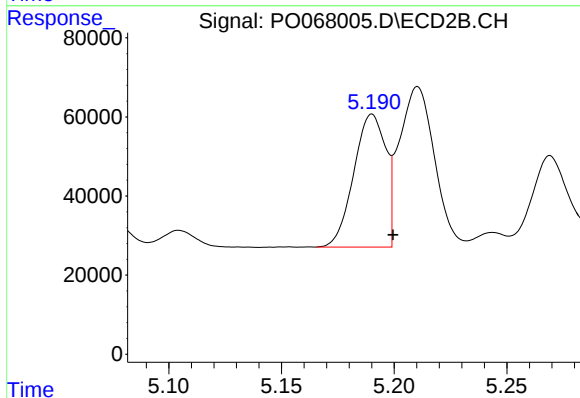
#20 AR-1242-5

R.T.: 6.059 min
Delta R.T.: -0.012 min
Response: 228417
Conc: 244.10 ng/ml



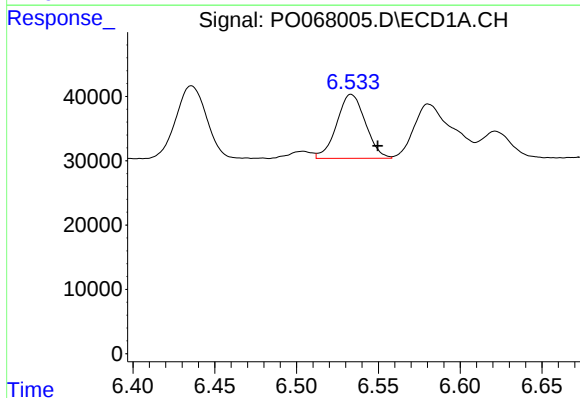
#21 AR-1248-1

R.T.: 6.264 min
Delta R.T.: 0.008 min
Response: 295231
Conc: 550.28 ng/ml



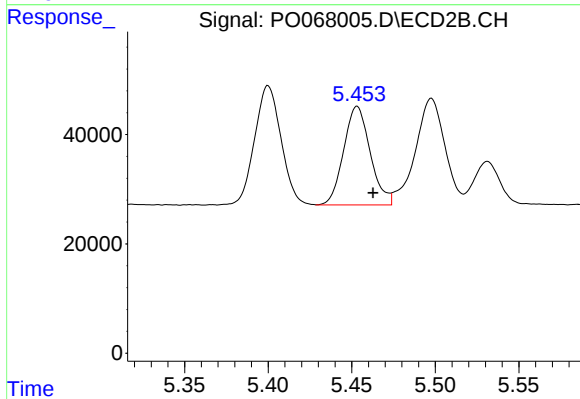
#21 AR-1248-1

R.T.: 5.190 min
Delta R.T.: -0.009 min
Response: 331232
Conc: 424.00 ng/ml



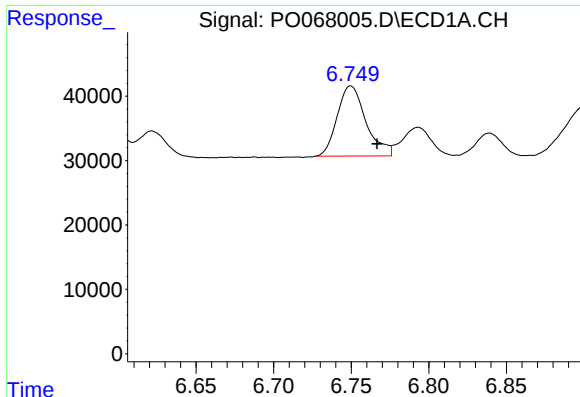
#22 AR-1248-2

R.T.: 6.533 min
Delta R.T.: -0.016 min
Response: 121617
Conc: 172.85 ng/ml



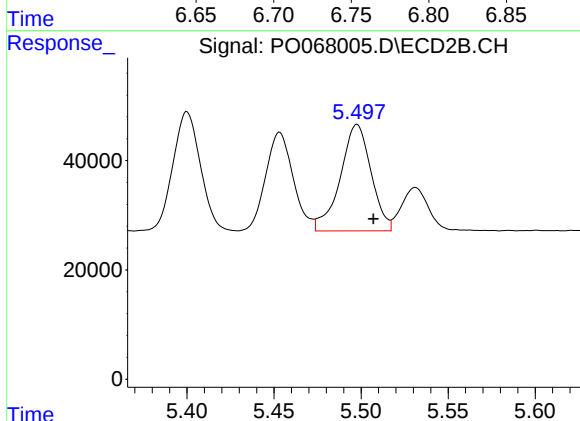
#22 AR-1248-2

R.T.: 5.453 min
Delta R.T.: -0.010 min
Response: 199258
Conc: 198.02 ng/ml



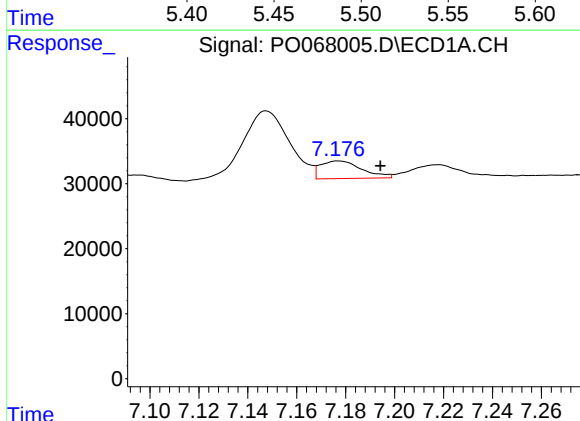
#23 AR-1248-3

R.T.: 6.750 min
Delta R.T.: -0.017 min
Response: 140772
Conc: 172.97 ng/ml



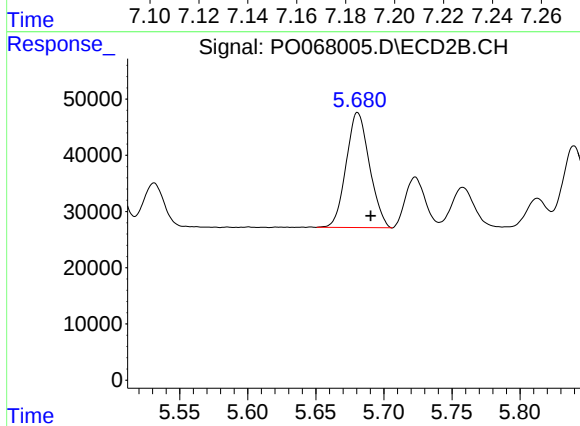
#23 AR-1248-3

R.T.: 5.498 min
Delta R.T.: -0.010 min
Response: 240028
Conc: 234.67 ng/ml



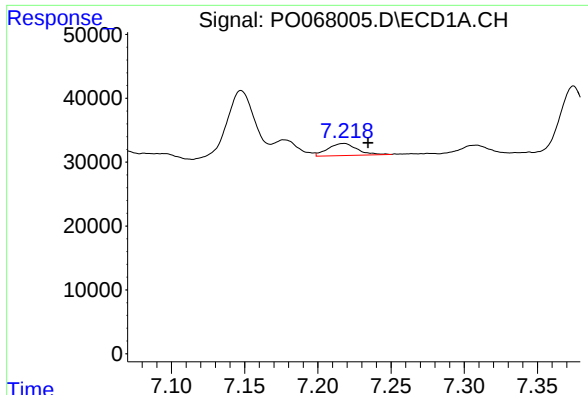
#24 AR-1248-4

R.T.: 7.177 min
Delta R.T.: -0.017 min
Response: 31770
Conc: 33.67 ng/ml



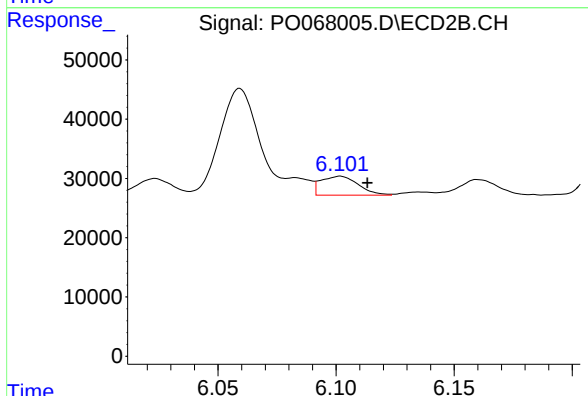
#24 AR-1248-4

R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 243364
Conc: 195.27 ng/ml



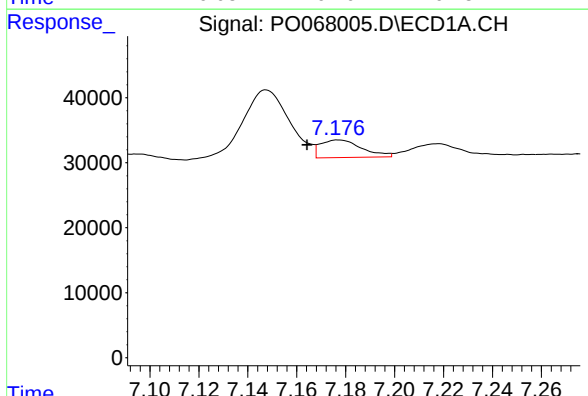
#25 AR-1248-5

R.T.: 7.218 min
Delta R.T.: -0.016 min
Response: 26404
Conc: 29.30 ng/ml



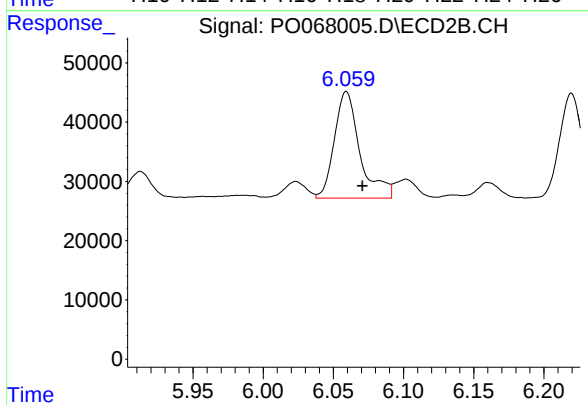
#25 AR-1248-5

R.T.: 6.101 min
Delta R.T.: -0.012 min
Response: 35244
Conc: 28.48 ng/ml



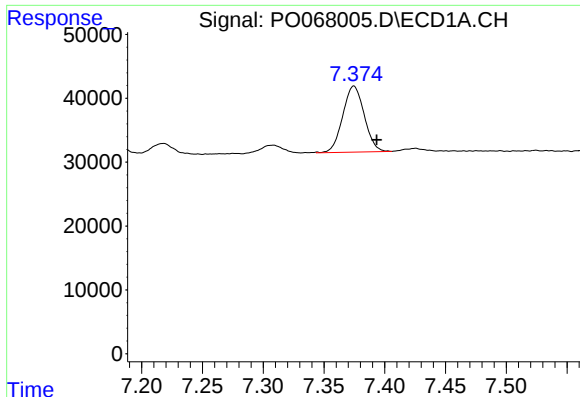
#26 AR-1254-1

R.T.: 7.177 min
Delta R.T.: 0.013 min
Response: 31770
Conc: 25.72 ng/ml



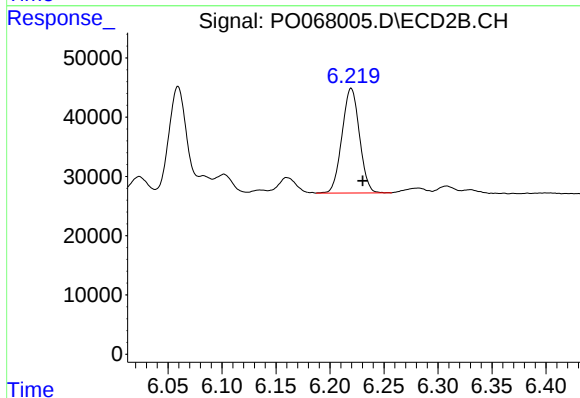
#26 AR-1254-1

R.T.: 6.059 min
Delta R.T.: -0.011 min
Response: 228417
Conc: 89.08 ng/ml



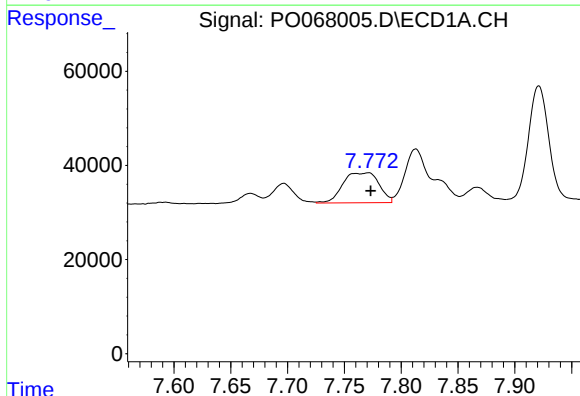
#27 AR-1254-2

R.T.: 7.375 min
Delta R.T.: -0.019 min
Response: 127430
Conc: 64.79 ng/ml



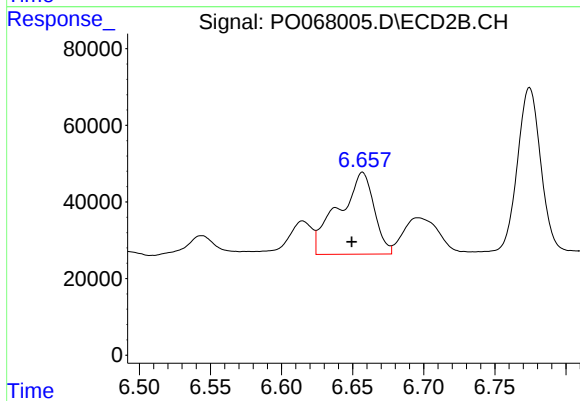
#27 AR-1254-2

R.T.: 6.220 min
Delta R.T.: -0.011 min
Response: 198480
Conc: 87.03 ng/ml



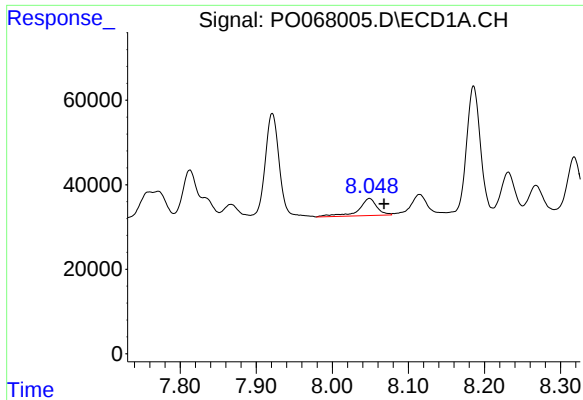
#28 AR-1254-3

R.T.: 7.771 min
Delta R.T.: -0.002 min
Response: 140429
Conc: 67.67 ng/ml



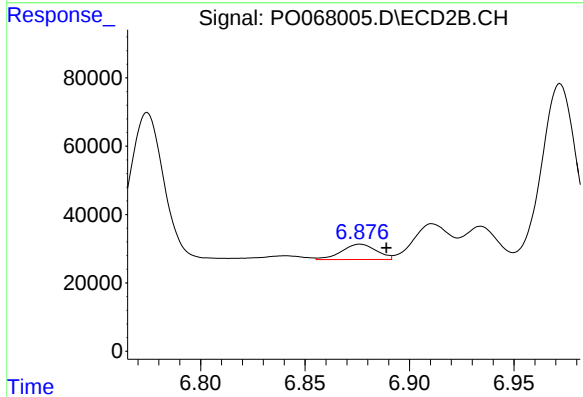
#28 AR-1254-3

R.T.: 6.657 min
Delta R.T.: 0.008 min
Response: 373650
Conc: 102.34 ng/ml



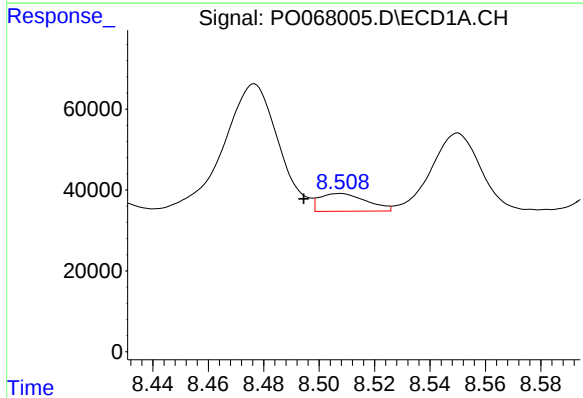
#29 AR-1254-4

R.T.: 8.049 min
Delta R.T.: -0.019 min
Response: 67345
Conc: 41.35 ng/ml



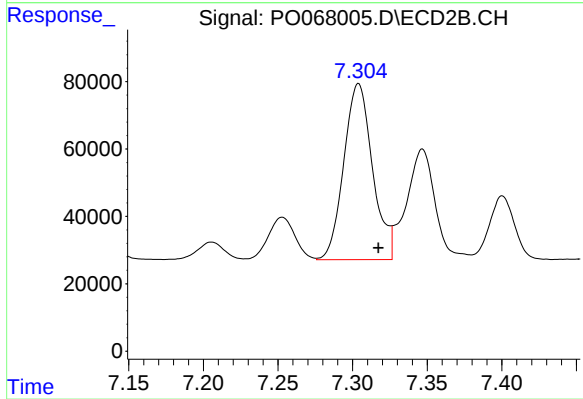
#29 AR-1254-4

R.T.: 6.876 min
Delta R.T.: -0.013 min
Response: 51840
Conc: 21.50 ng/ml



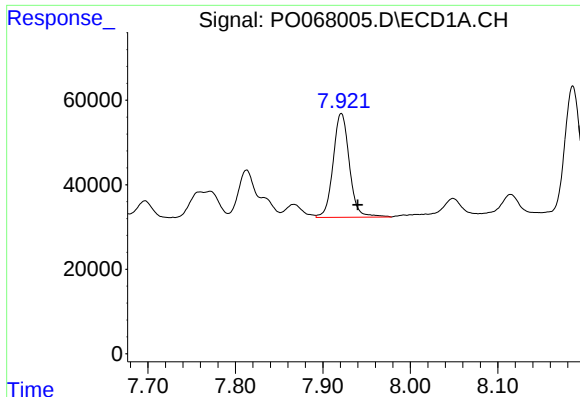
#30 AR-1254-5

R.T.: 8.507 min
Delta R.T.: 0.013 min
Response: 51575
Conc: 30.06 ng/ml



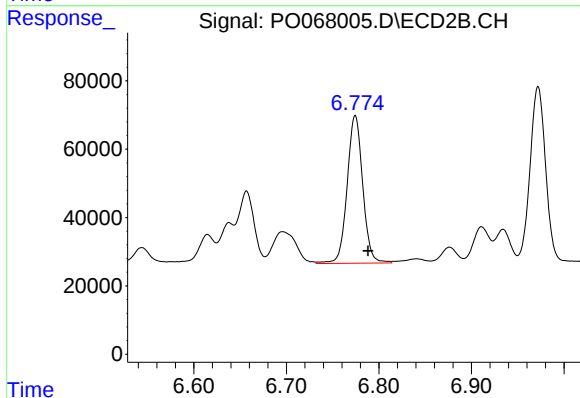
#30 AR-1254-5

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 700339
Conc: 209.83 ng/ml



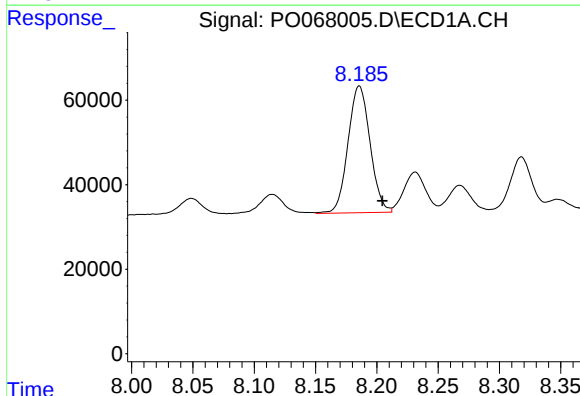
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: -0.019 min
Response: 316751
Conc: 234.38 ng/ml



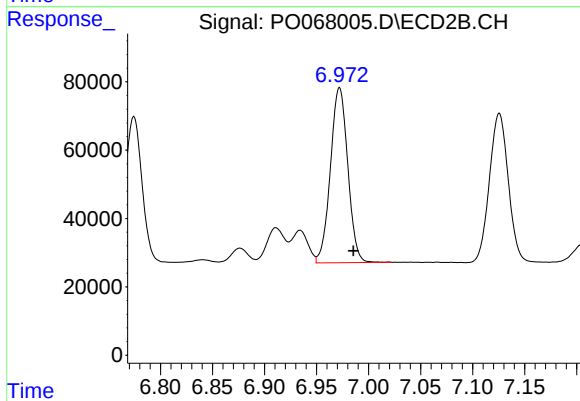
#31 AR-1260-1

R.T.: 6.774 min
Delta R.T.: -0.014 min
Response: 507295
Conc: 241.98 ng/ml



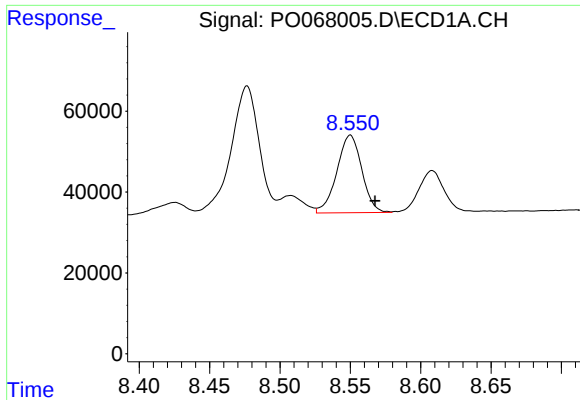
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: -0.019 min
Response: 375666
Conc: 222.53 ng/ml



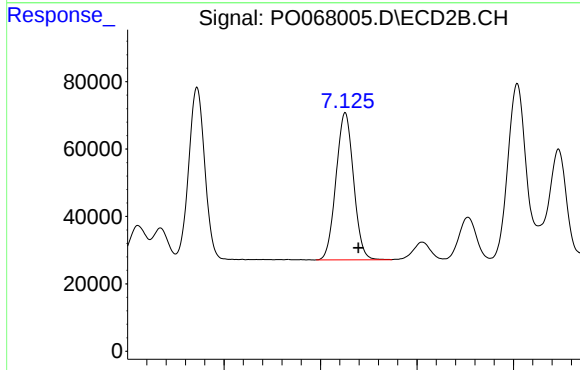
#32 AR-1260-2

R.T.: 6.972 min
Delta R.T.: -0.013 min
Response: 596396
Conc: 232.26 ng/ml



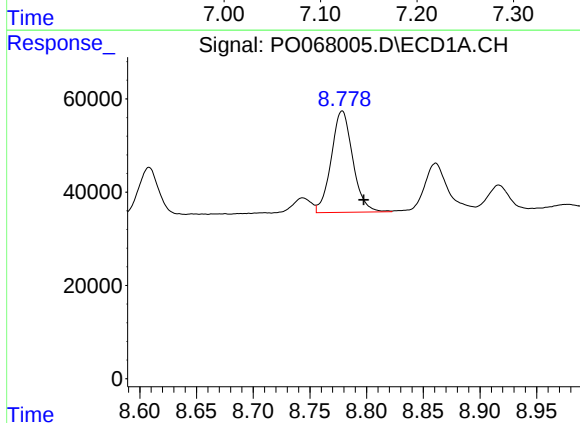
#33 AR-1260-3

R.T.: 8.550 min
Delta R.T.: -0.018 min
Response: 237411
Conc: 182.14 ng/ml



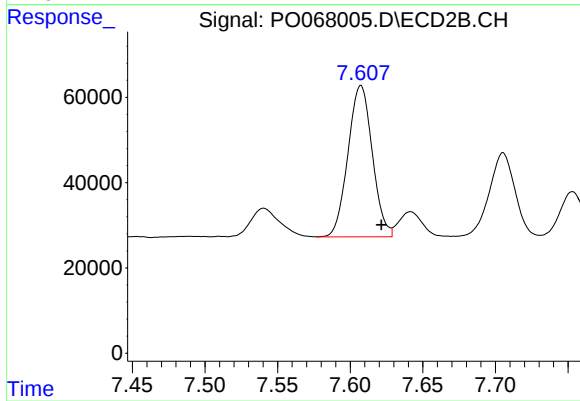
#33 AR-1260-3

R.T.: 7.126 min
Delta R.T.: -0.014 min
Response: 551976
Conc: 229.54 ng/ml



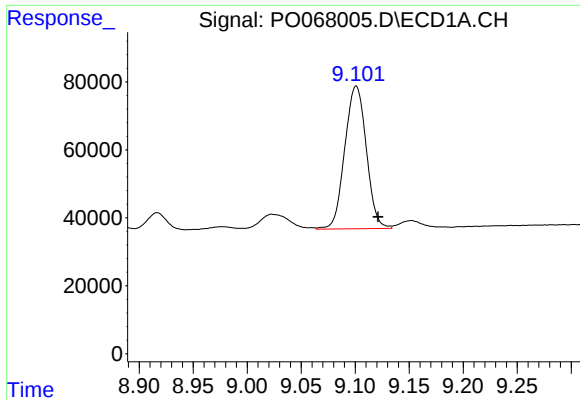
#34 AR-1260-4

R.T.: 8.778 min
Delta R.T.: -0.019 min
Response: 287650
Conc: 187.17 ng/ml



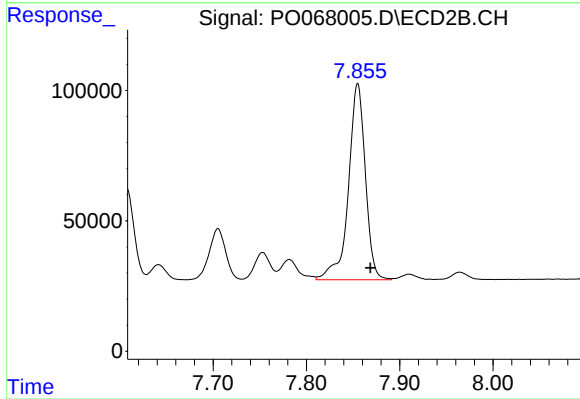
#34 AR-1260-4

R.T.: 7.607 min
Delta R.T.: -0.014 min
Response: 413968
Conc: 196.97 ng/ml



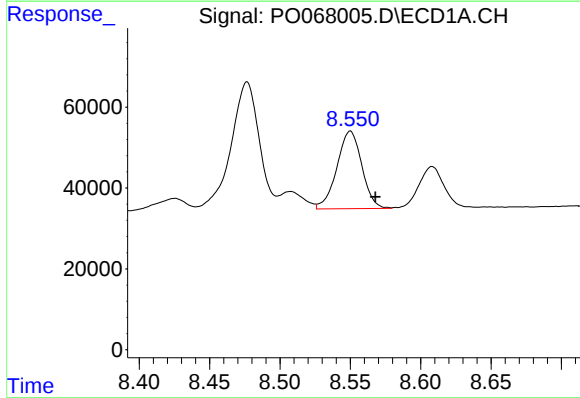
#35 AR-1260-5

R.T.: 9.101 min
Delta R.T.: -0.020 min
Response: 583697
Conc: 185.03 ng/ml



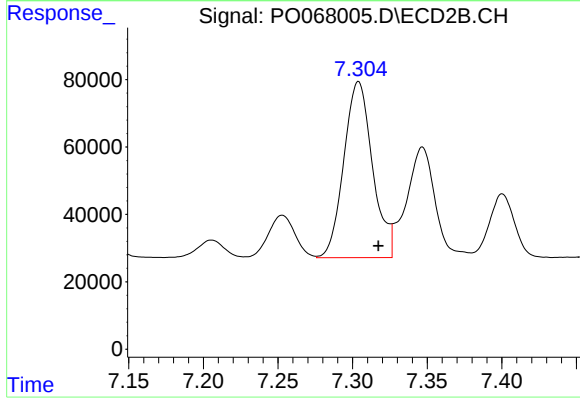
#35 AR-1260-5

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 949336
Conc: 187.52 ng/ml



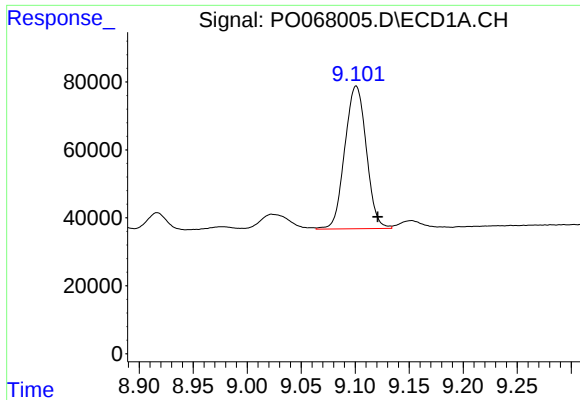
#36 AR-1262-1

R.T.: 8.550 min
Delta R.T.: -0.018 min
Response: 237411
Conc: 141.61 ng/ml



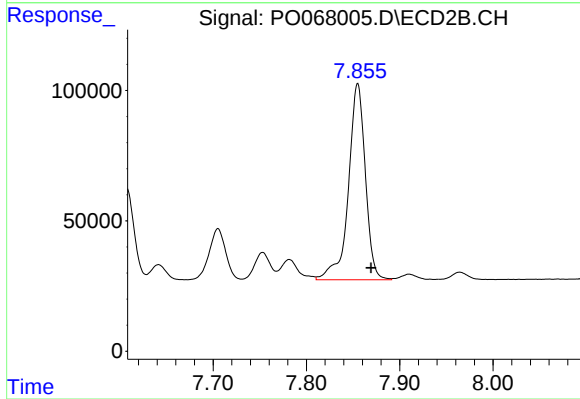
#36 AR-1262-1

R.T.: 7.304 min
Delta R.T.: -0.013 min
Response: 700339
Conc: 505.40 ng/ml



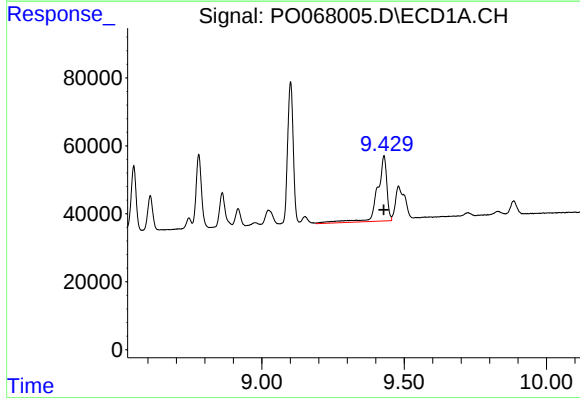
#37 AR-1262-2

R.T.: 9.101 min
Delta R.T.: -0.020 min
Response: 583697
Conc: 203.42 ng/ml



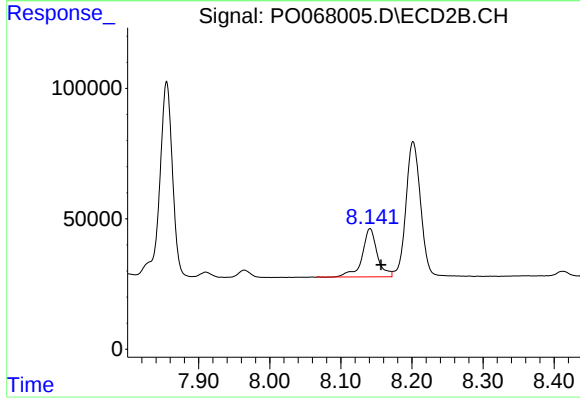
#37 AR-1262-2

R.T.: 7.855 min
Delta R.T.: -0.014 min
Response: 949336
Conc: 207.64 ng/ml



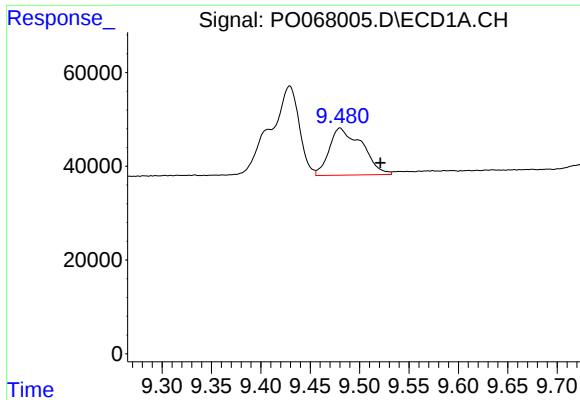
#38 AR-1262-3

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 447949
Conc: 215.27 ng/ml



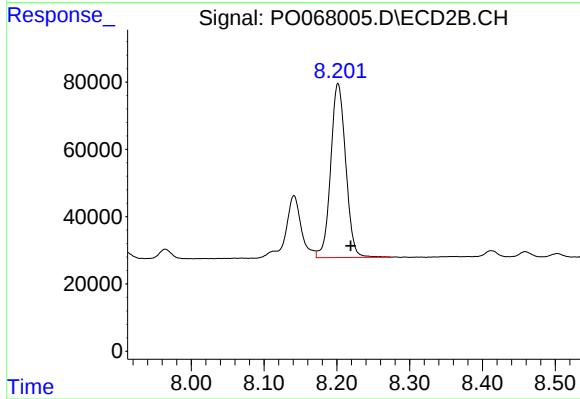
#38 AR-1262-3

R.T.: 8.141 min
Delta R.T.: -0.016 min
Response: 272505
Conc: 138.65 ng/ml



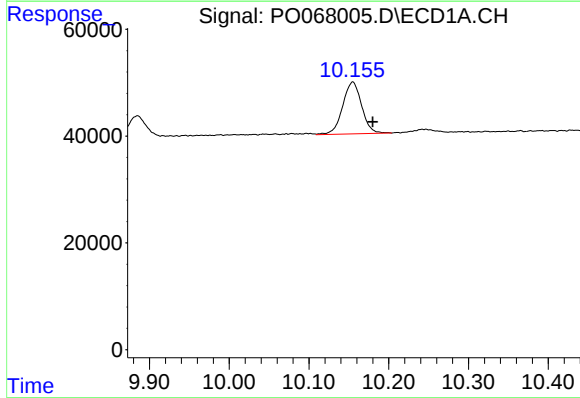
#39 AR-1262-4

R.T.: 9.480 min
Delta R.T.: -0.041 min
Response: 231349
Conc: 146.20 ng/ml



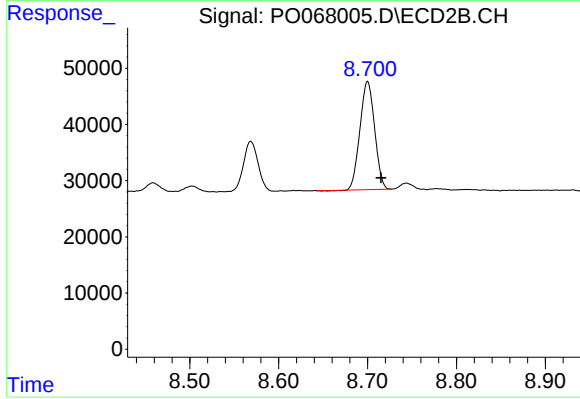
#39 AR-1262-4

R.T.: 8.202 min
Delta R.T.: -0.017 min
Response: 740988
Conc: 216.16 ng/ml



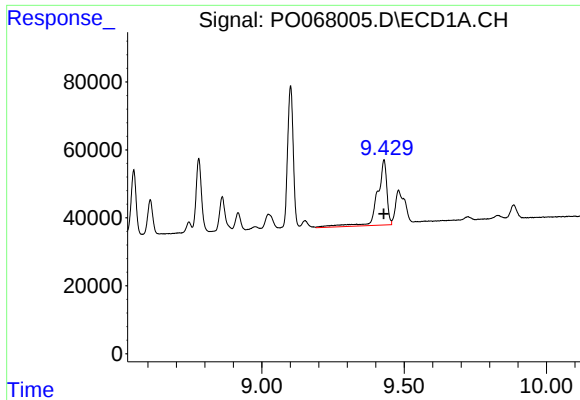
#40 AR-1262-5

R.T.: 10.155 min
Delta R.T.: -0.025 min
Response: 161055
Conc: 136.59 ng/ml



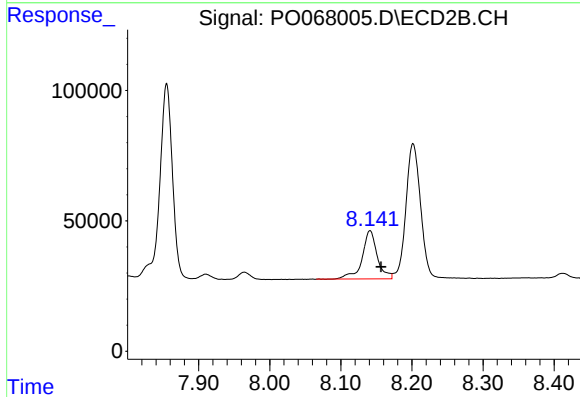
#40 AR-1262-5

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 220780
Conc: 129.88 ng/ml



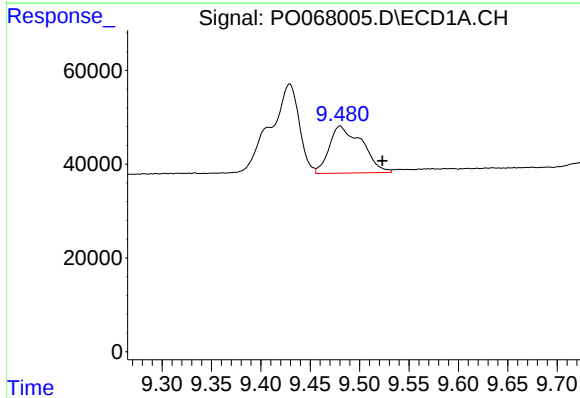
#41 AR-1268-1

R.T.: 9.429 min
Delta R.T.: 0.001 min
Response: 447949
Conc: 121.23 ng/ml



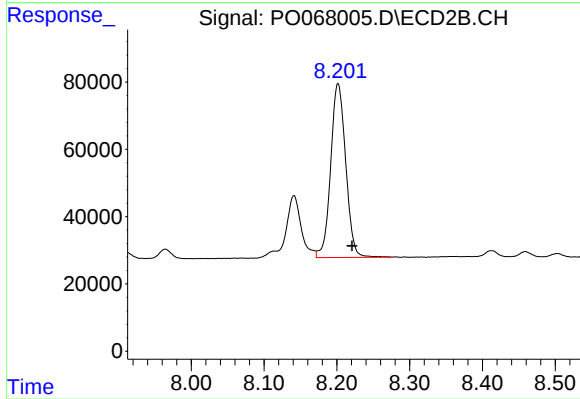
#41 AR-1268-1

R.T.: 8.141 min
Delta R.T.: -0.015 min
Response: 272505
Conc: 50.65 ng/ml



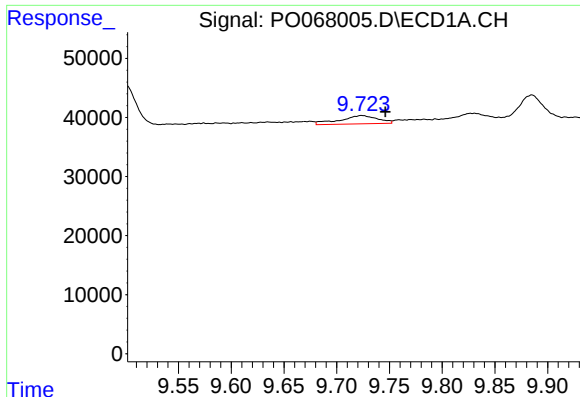
#42 AR-1268-2

R.T.: 9.480 min
Delta R.T.: -0.043 min
Response: 231349
Conc: 66.75 ng/ml



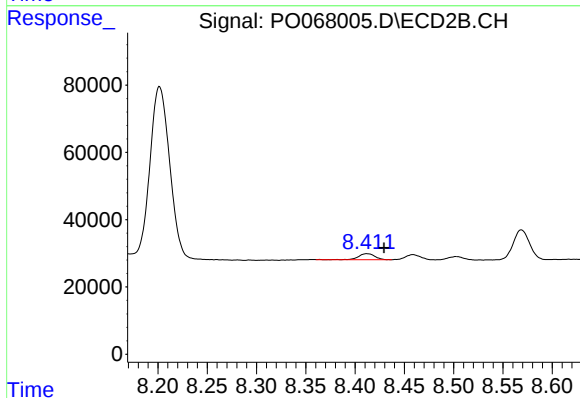
#42 AR-1268-2

R.T.: 8.202 min
Delta R.T.: -0.019 min
Response: 740988
Conc: 150.07 ng/ml



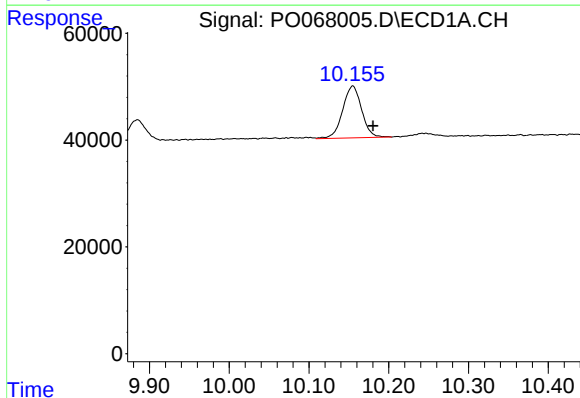
#43 AR-1268-3

R.T.: 9.724 min
Delta R.T.: -0.022 min
Response: 34905
Conc: 12.02 ng/ml



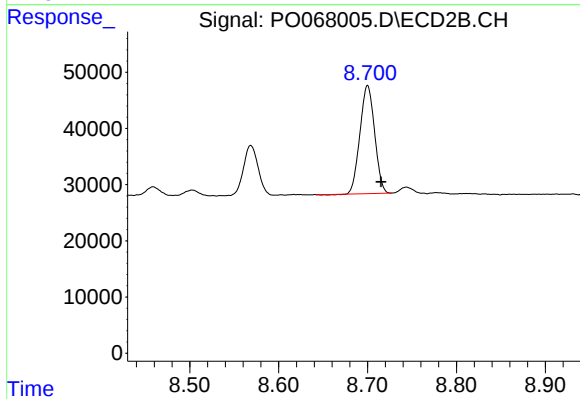
#43 AR-1268-3

R.T.: 8.412 min
Delta R.T.: -0.017 min
Response: 20482
Conc: 4.89 ng/ml



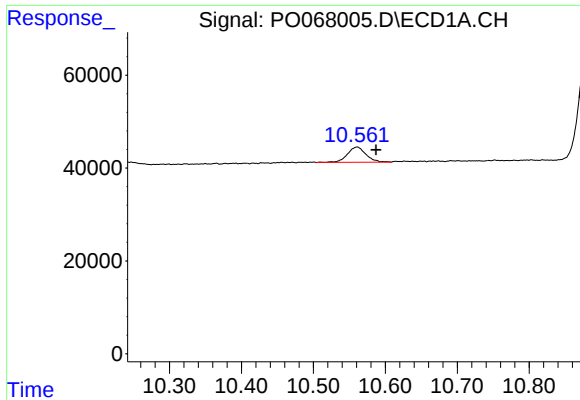
#44 AR-1268-4

R.T.: 10.155 min
Delta R.T.: -0.025 min
Response: 161055
Conc: 116.02 ng/ml



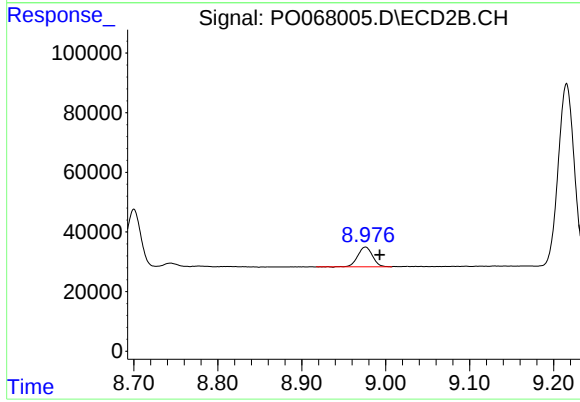
#44 AR-1268-4

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 220780
Conc: 114.11 ng/ml



#45 AR-1268-5

R.T.: 10.561 min
Delta R.T.: -0.026 min
Response: 58799
Conc: 5.93 ng/ml



#45 AR-1268-5

R.T.: 8.976 min
Delta R.T.: -0.017 min
Response: 80465
Conc: 6.24 ng/ml