

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111521\
 Data File : PP041043.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Nov 2021 00:52
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 04:46:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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

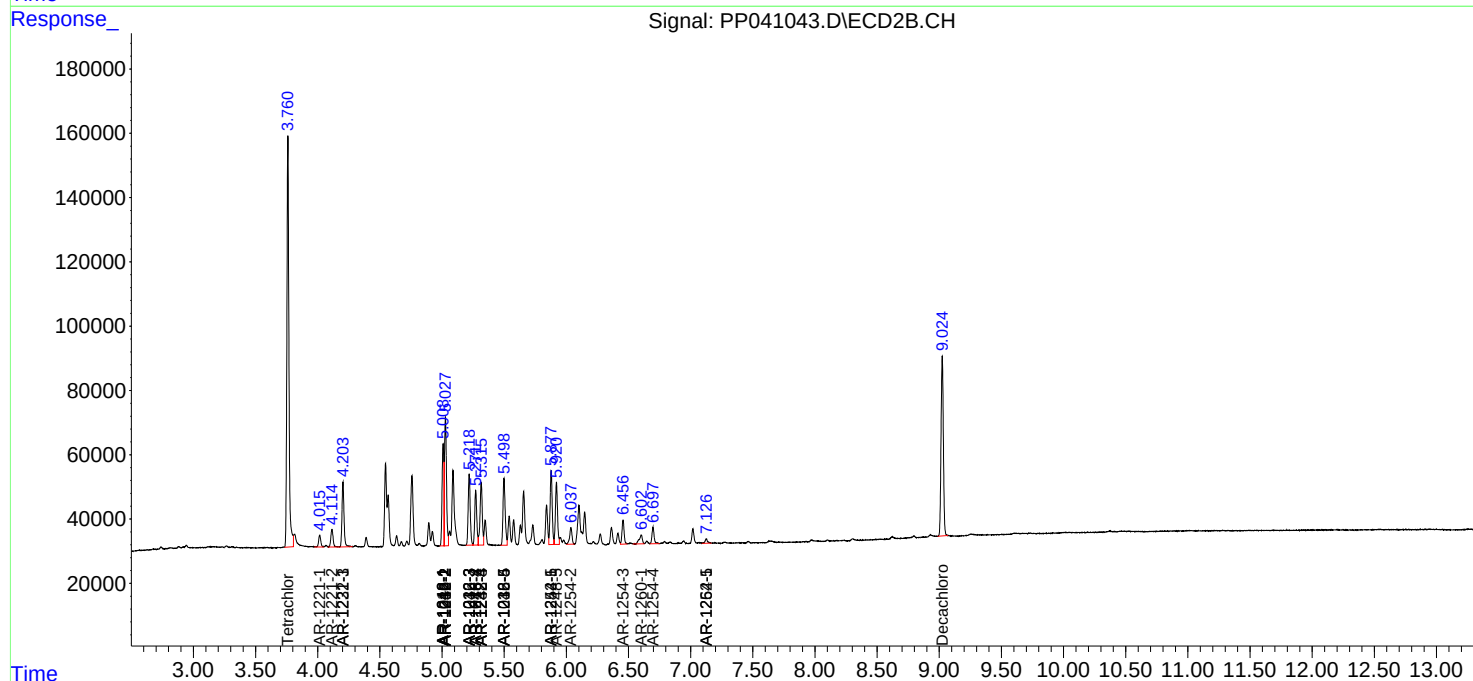
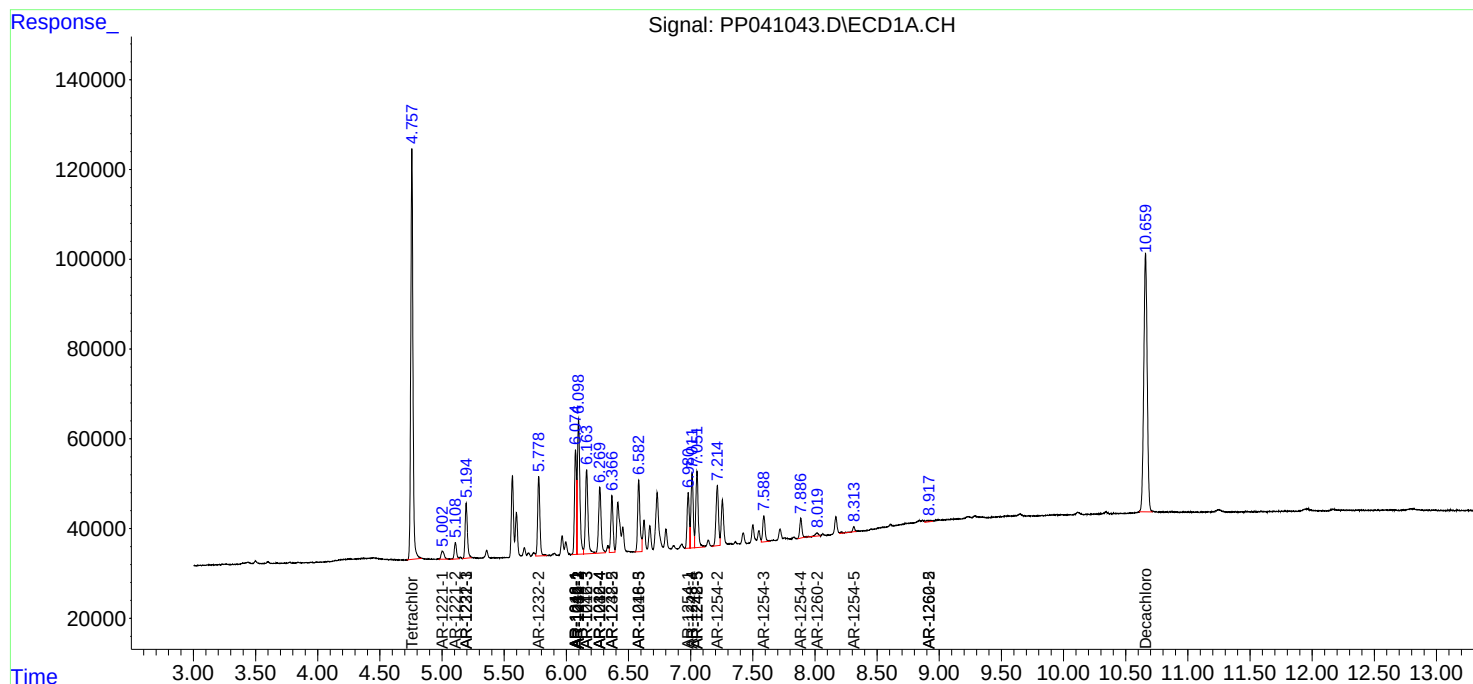
System Monitoring Compounds							
1)	SA Tetrachlo...	4.757	3.760	1119501	1466773	53.085	52.779
2)	SA Decachlor...	10.659	9.024	1107649	722744	50.707	50.417
Target Compounds							
3)	L1 AR-1016-1	6.074	5.009	265199	315556	377.204	371.829
4)	L1 AR-1016-2	6.098	5.028	418729	461281	376.942	375.337
5)	L1 AR-1016-3	6.163	5.219	270035	254839	379.549	378.204
6)	L1 AR-1016-4	6.270	5.271	209697	194805	371.757	358.209
7)	L1 AR-1016-5	6.582	5.499	211576	254181	382.583	381.517
8)	L2 AR-1221-1	5.002	4.016	32072	45074	141.571	141.187
9)	L2 AR-1221-2	5.108	4.115	45822	69200	296.007	272.910
10)	L2 AR-1221-3	5.194	4.203	155274	229441	290.260	305.374
11)	L3 AR-1232-1	5.194	4.203	155274	229441	350.491	383.099
12)	L3 AR-1232-2	5.778	5.028	219588	461281	951.530	927.997
13)	L3 AR-1232-3	6.098	5.219	418729	254839	979.537	951.783
14)	L3 AR-1232-4	6.270	5.315	209697	242453	1031.894	1033.486
15)	L3 AR-1232-5	6.367	5.499	156367	254181	1107.668	1033.634
16)	L4 AR-1242-1	6.074	5.009	265199	315556	513.037	497.143
17)	L4 AR-1242-2	6.098	5.028	418729	461281	512.611	501.601
18)	L4 AR-1242-3	6.163	5.219	270035	254839	513.831	502.006
19)	L4 AR-1242-4	6.270	5.315	209697	242453	519.620	493.909
20)	L4 AR-1242-5	7.052	5.878	229066	270451	512.430	500.921
21)	L5 AR-1248-1	6.074	5.009	265199	315556	713.776	653.222
22)	L5 AR-1248-2	6.367	5.271	156367	194805	281.994	287.135
23)	L5 AR-1248-3	6.582	5.315	211576	242453	314.201	347.465
24)	L5 AR-1248-4	7.012	5.499	210103	254181	281.610	317.472
25)	L5 AR-1248-5	7.052	5.921	229066	229765	302.967	317.372
26)	L6 AR-1254-1	6.981	5.878	151680	270451	196.408	237.505
27)	L6 AR-1254-2	7.215	6.037	187270	68835	151.508	70.201 #
28)	L6 AR-1254-3	7.589	6.456	77853	87736	58.141	60.655
29)	L6 AR-1254-4	7.886	6.697	54960	62576	57.590	75.439 #
30)	L6 AR-1254-5	8.313	7.126	15514	18825	14.596	16.150
31)	L7 AR-1260-1	0.000	6.603	0	47507	N.D.	49.624 #
32)	L7 AR-1260-2	8.016	0.000	12746	0	10.785	N.D. #
35)	L7 AR-1260-5	8.918	0.000	8699	0	4.174	N.D. #
36)	L8 AR-1262-1	0.000	7.126	0	18825	N.D.	31.780 #
37)	L8 AR-1262-2	8.918	0.000	8699	0	4.124	N.D. #

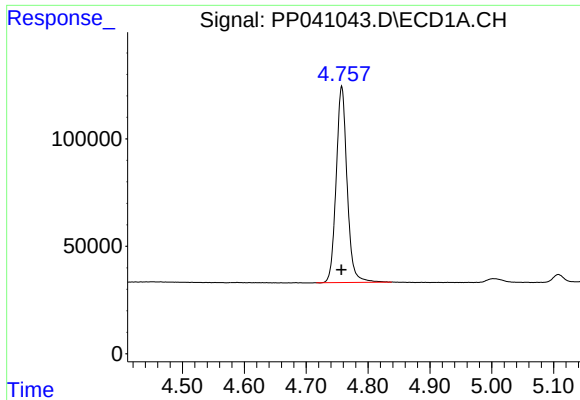
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111521\
Data File : PP041043.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Nov 2021 00:52
Operator : AJ\MA
Sample : AR1242ICV500
Misc :
ALS Vial : 32 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:46:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

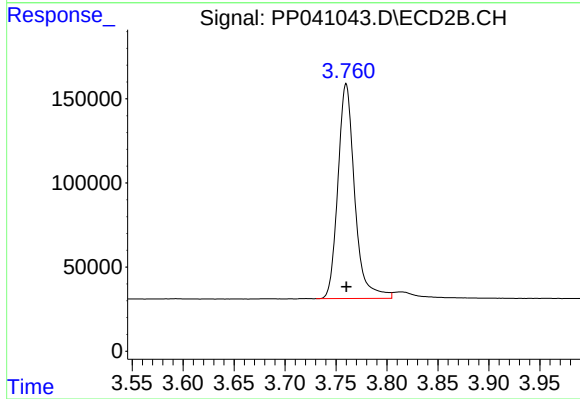
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





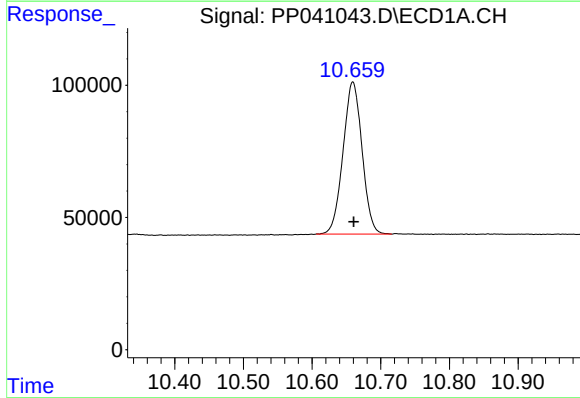
#1 Tetrachloro-m-xylene

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 1119501
Conc: 53.09 ng/ml



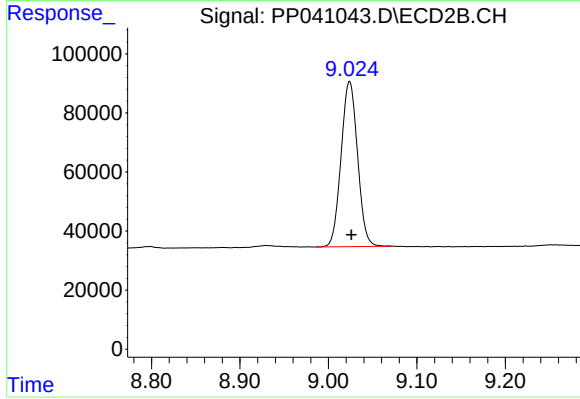
#1 Tetrachloro-m-xylene

R.T.: 3.760 min
Delta R.T.: 0.000 min
Response: 1466773
Conc: 52.78 ng/ml



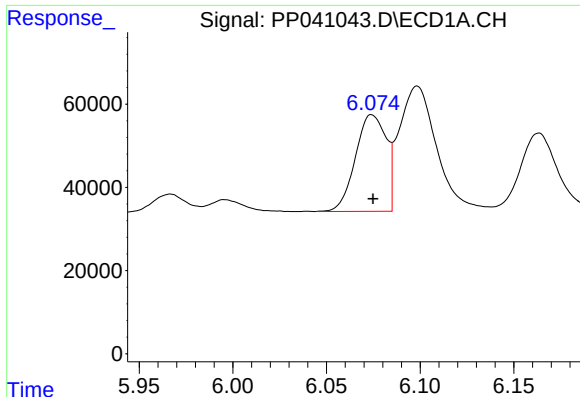
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.001 min
Response: 1107649
Conc: 50.71 ng/ml



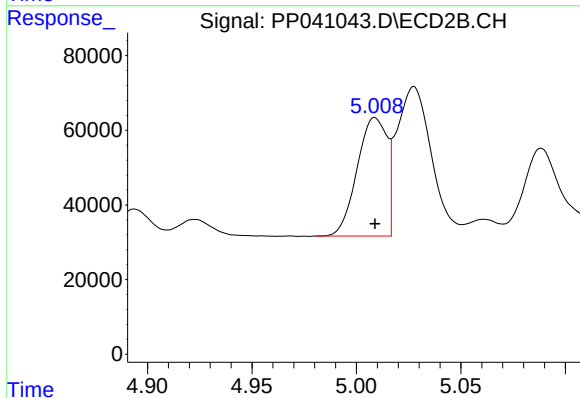
#2 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 722744
Conc: 50.42 ng/ml



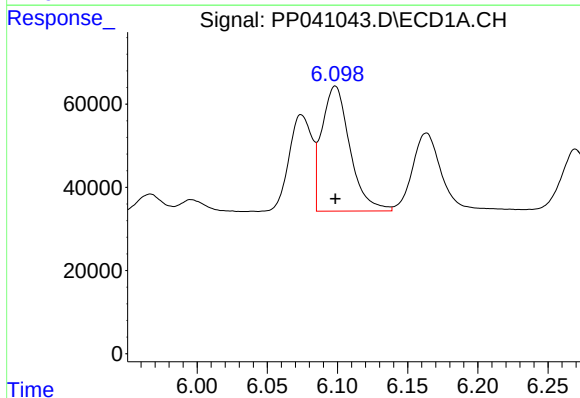
#3 AR-1016-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 265199
Conc: 377.20 ng/ml



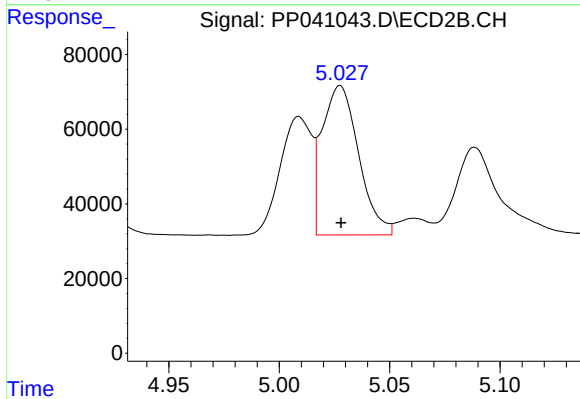
#3 AR-1016-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 315556
Conc: 371.83 ng/ml



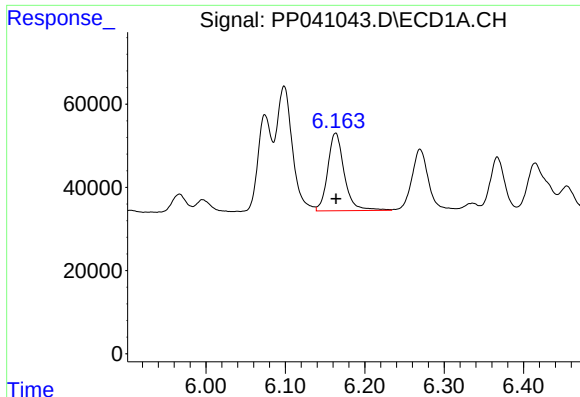
#4 AR-1016-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 418729
Conc: 376.94 ng/ml



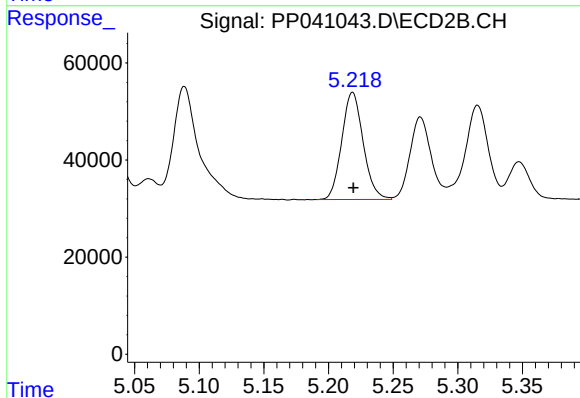
#4 AR-1016-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 461281
Conc: 375.34 ng/ml



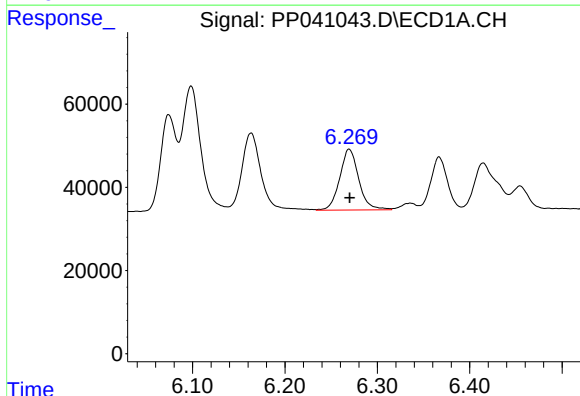
#5 AR-1016-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 270035
Conc: 379.55 ng/ml



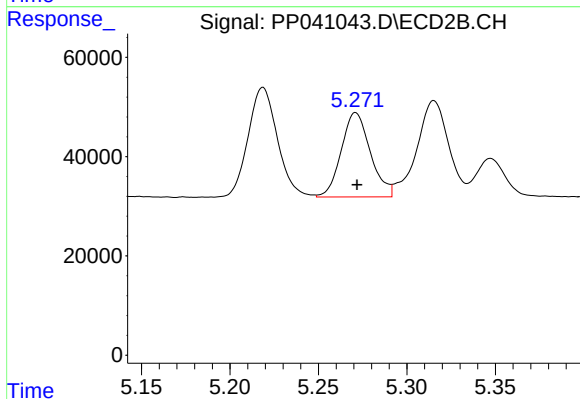
#5 AR-1016-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 254839
Conc: 378.20 ng/ml



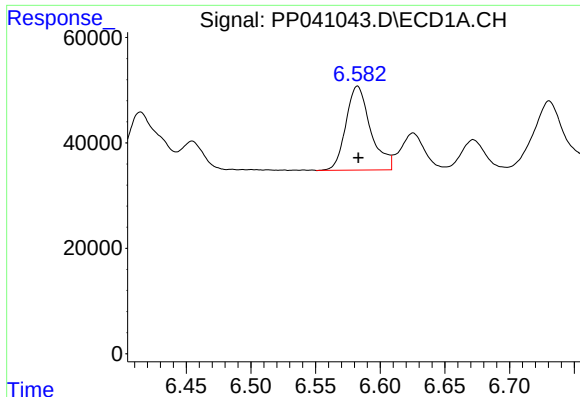
#6 AR-1016-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 209697
Conc: 371.76 ng/ml



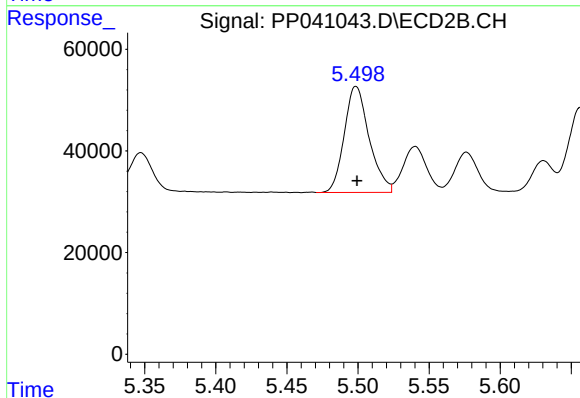
#6 AR-1016-4

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 194805
Conc: 358.21 ng/ml



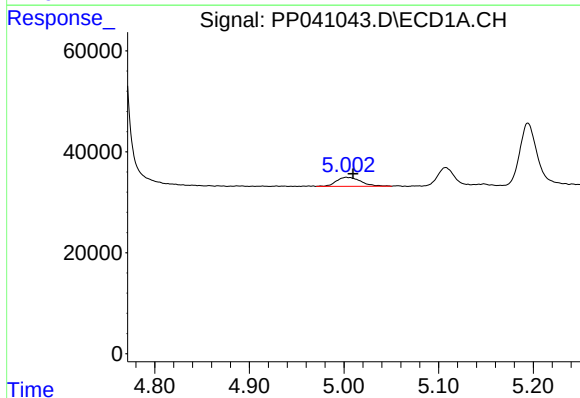
#7 AR-1016-5

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 211576
Conc: 382.58 ng/ml



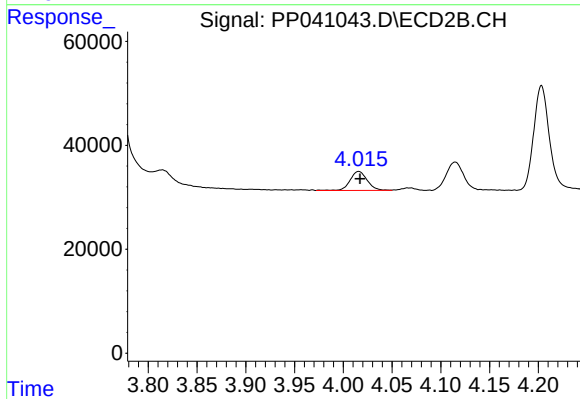
#7 AR-1016-5

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 254181
Conc: 381.52 ng/ml



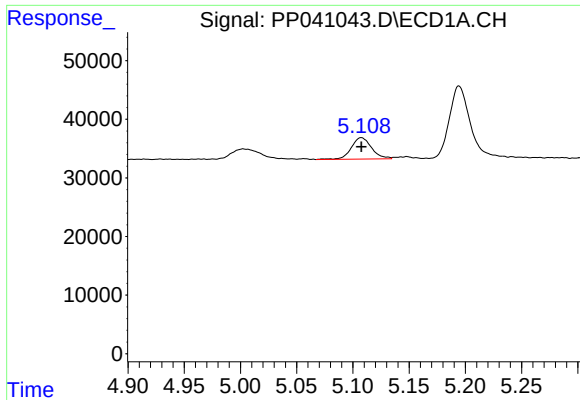
#8 AR-1221-1

R.T.: 5.002 min
Delta R.T.: -0.007 min
Response: 32072
Conc: 141.57 ng/ml



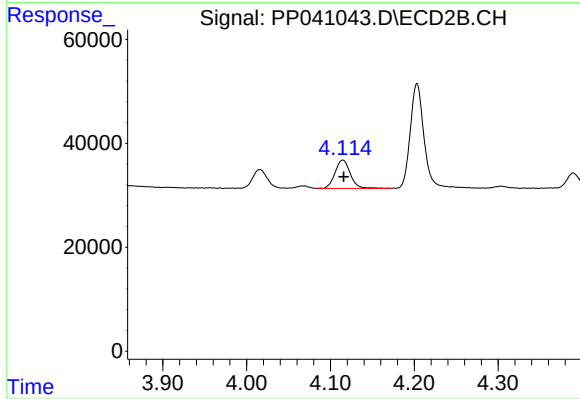
#8 AR-1221-1

R.T.: 4.016 min
Delta R.T.: -0.001 min
Response: 45074
Conc: 141.19 ng/ml



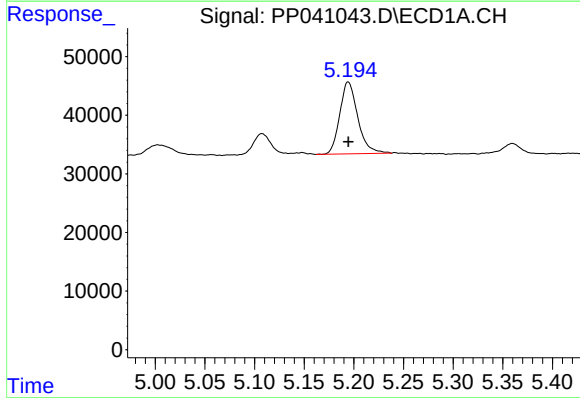
#9 AR-1221-2

R.T.: 5.108 min
Delta R.T.: 0.000 min
Response: 45822
Conc: 296.01 ng/ml



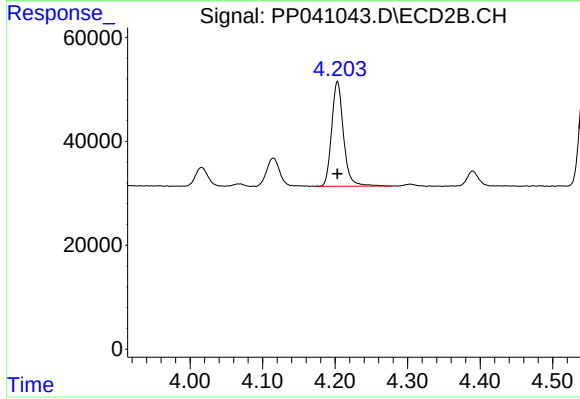
#9 AR-1221-2

R.T.: 4.115 min
Delta R.T.: -0.001 min
Response: 69200
Conc: 272.91 ng/ml



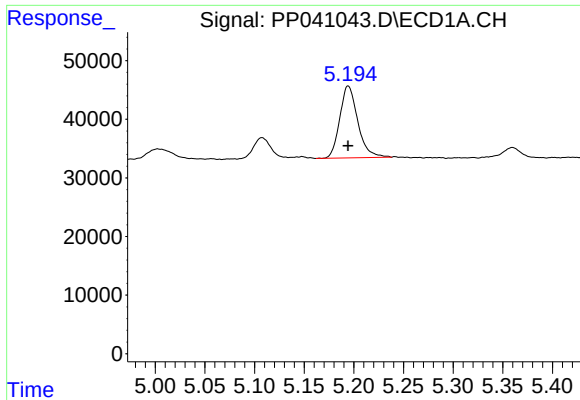
#10 AR-1221-3

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 155274
Conc: 290.26 ng/ml



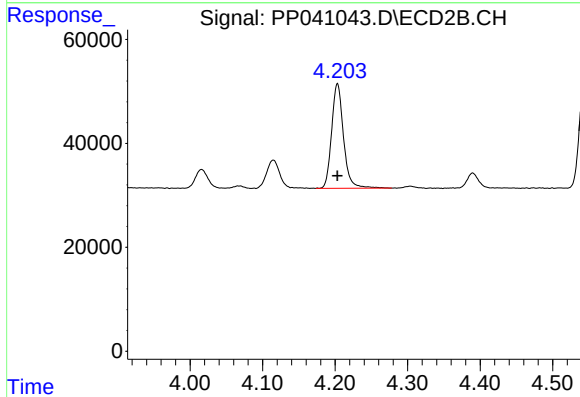
#10 AR-1221-3

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 229441
Conc: 305.37 ng/ml



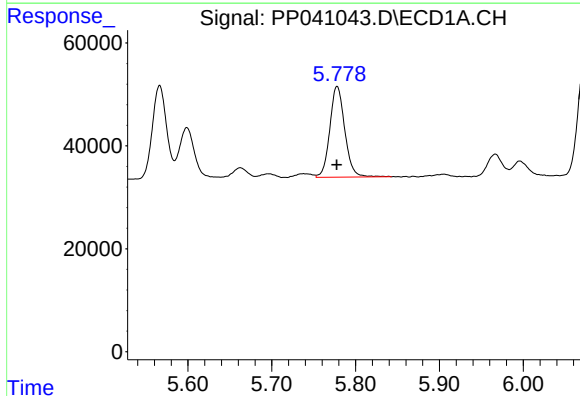
#11 AR-1232-1

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 155274
Conc: 350.49 ng/ml



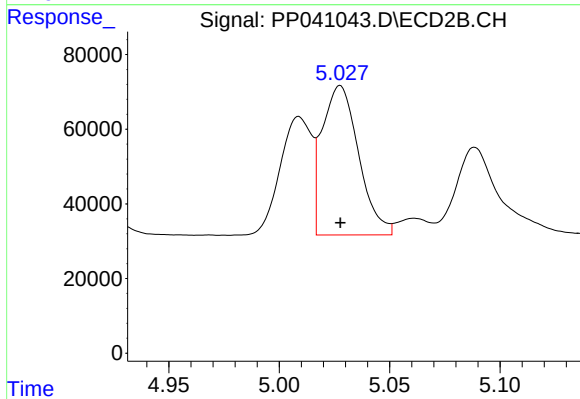
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 229441
Conc: 383.10 ng/ml



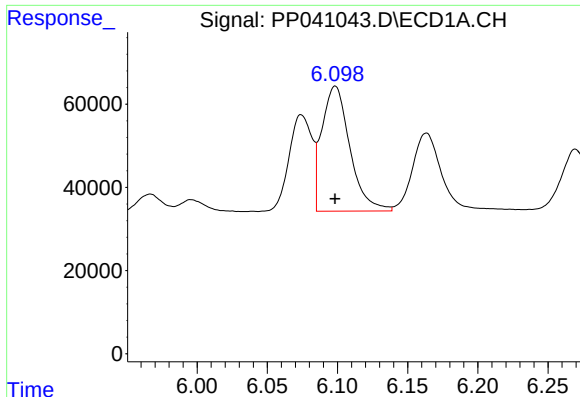
#12 AR-1232-2

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 219588
Conc: 951.53 ng/ml



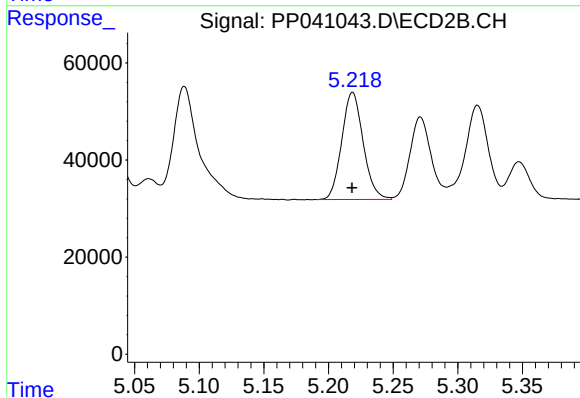
#12 AR-1232-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 461281
Conc: 928.00 ng/ml



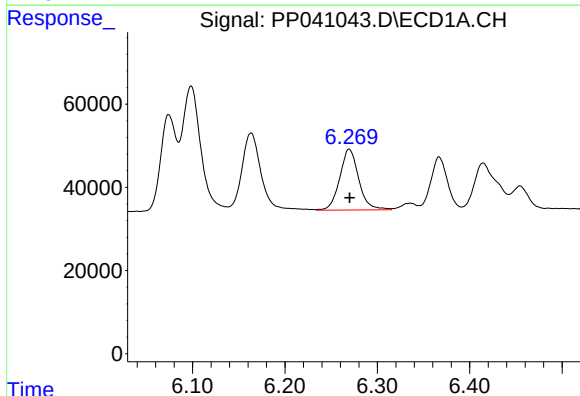
#13 AR-1232-3

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 418729
Conc: 979.54 ng/ml



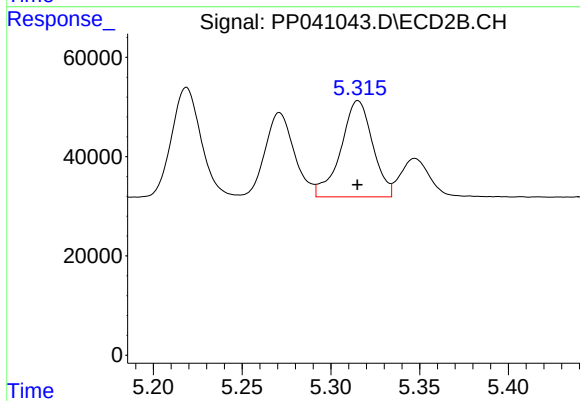
#13 AR-1232-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 254839
Conc: 951.78 ng/ml



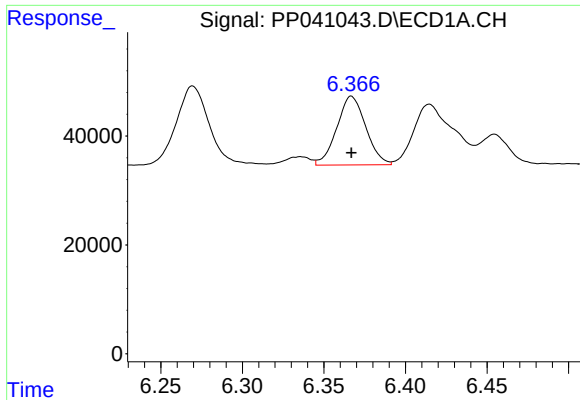
#14 AR-1232-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 209697
Conc: 1031.89 ng/ml



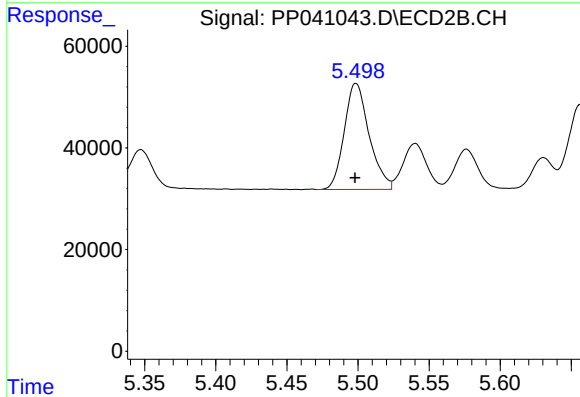
#14 AR-1232-4

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 242453
Conc: 1033.49 ng/ml



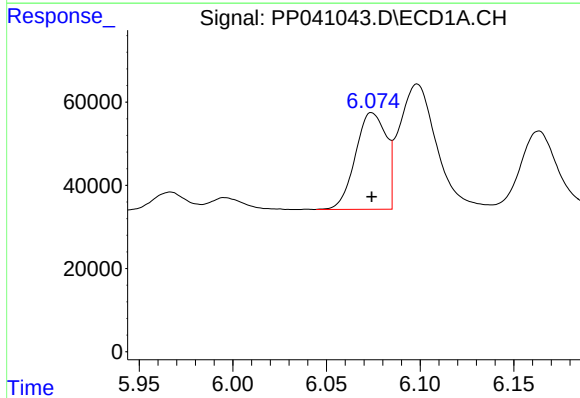
#15 AR-1232-5

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 156367
Conc: 1107.67 ng/ml



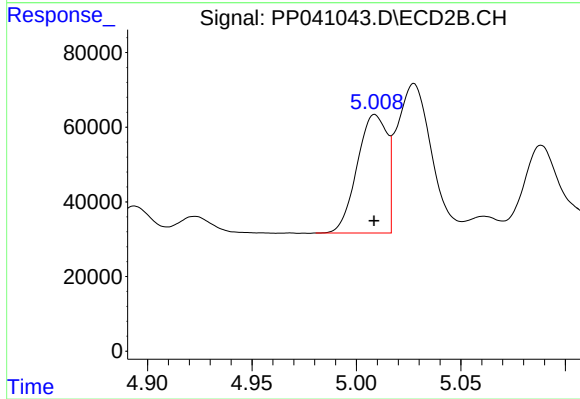
#15 AR-1232-5

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 254181
Conc: 1033.63 ng/ml



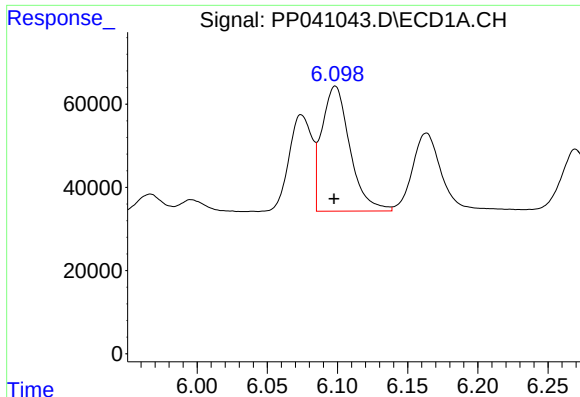
#16 AR-1242-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 265199
Conc: 513.04 ng/ml



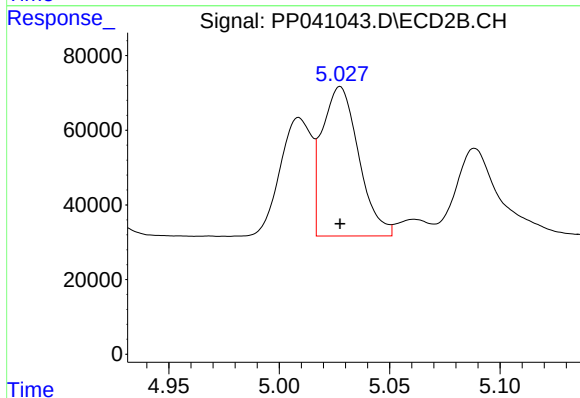
#16 AR-1242-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 315556
Conc: 497.14 ng/ml



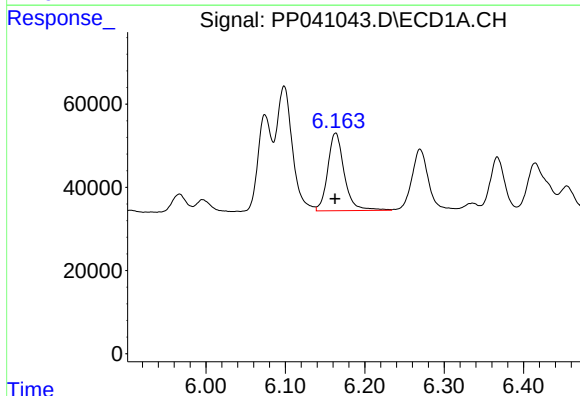
#17 AR-1242-2

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 418729
Conc: 512.61 ng/ml



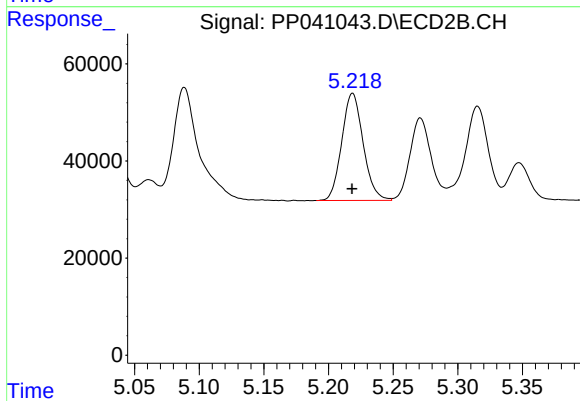
#17 AR-1242-2

R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 461281
Conc: 501.60 ng/ml



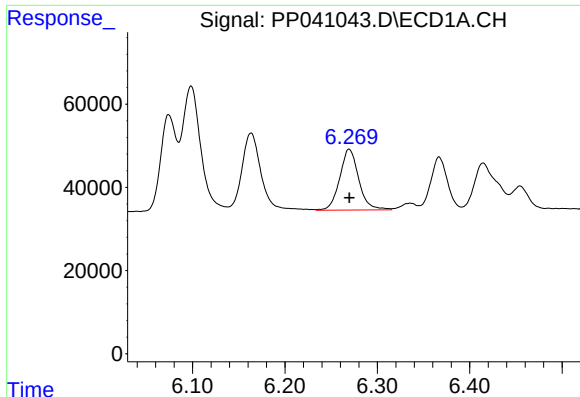
#18 AR-1242-3

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 270035
Conc: 513.83 ng/ml



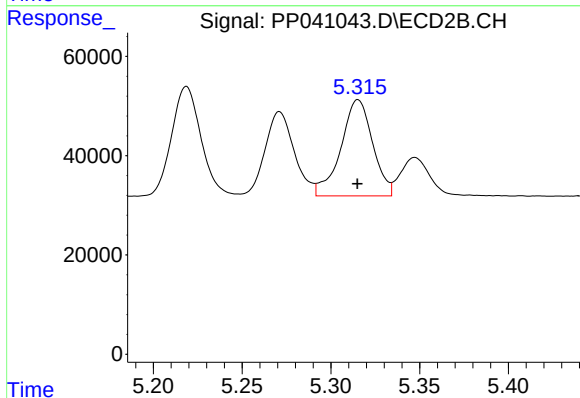
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 254839
Conc: 502.01 ng/ml



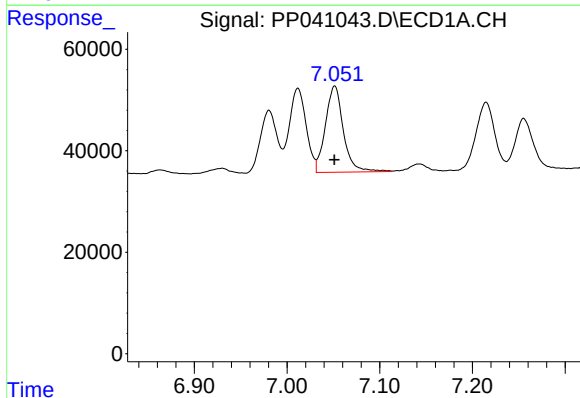
#19 AR-1242-4

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 209697
Conc: 519.62 ng/ml



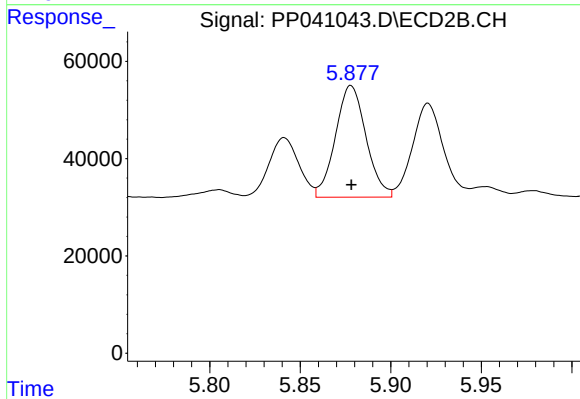
#19 AR-1242-4

R.T.: 5.315 min
Delta R.T.: 0.000 min
Response: 242453
Conc: 493.91 ng/ml



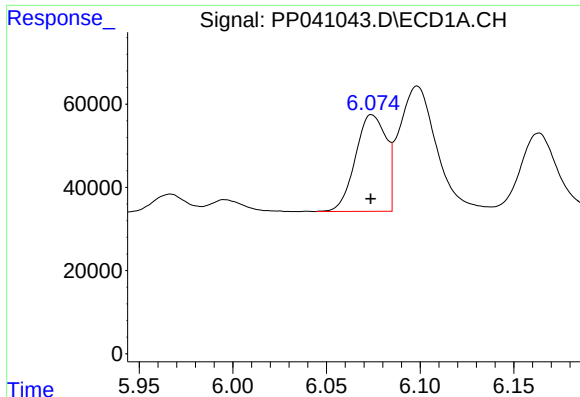
#20 AR-1242-5

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 229066
Conc: 512.43 ng/ml



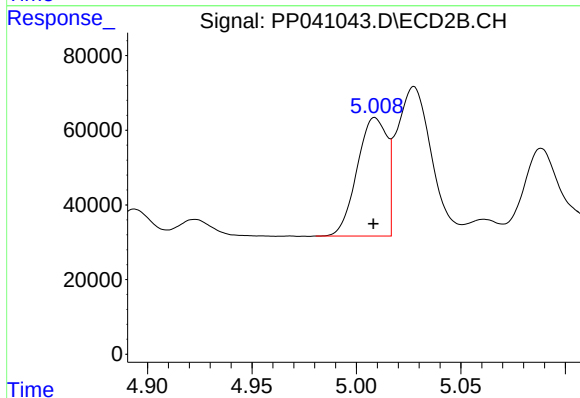
#20 AR-1242-5

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 270451
Conc: 500.92 ng/ml



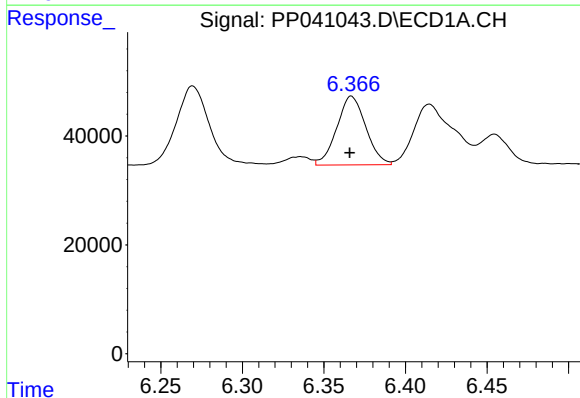
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 265199
Conc: 713.78 ng/ml



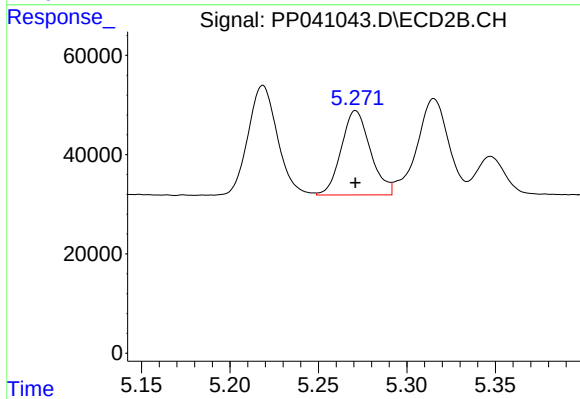
#21 AR-1248-1

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 315556
Conc: 653.22 ng/ml



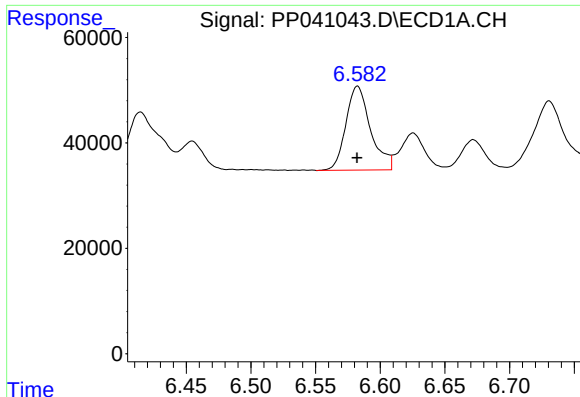
#22 AR-1248-2

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 156367
Conc: 281.99 ng/ml



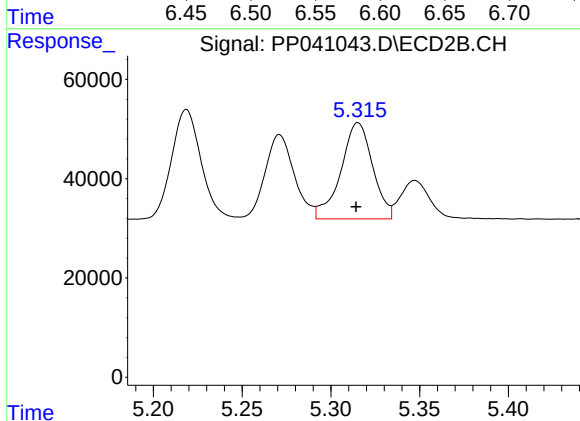
#22 AR-1248-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 194805
Conc: 287.14 ng/ml



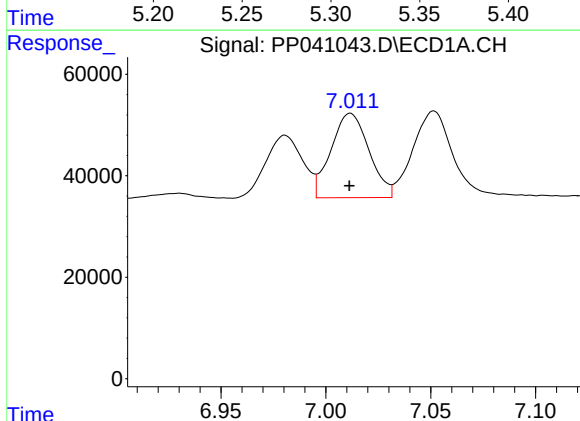
#23 AR-1248-3

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 211576
Conc: 314.20 ng/ml



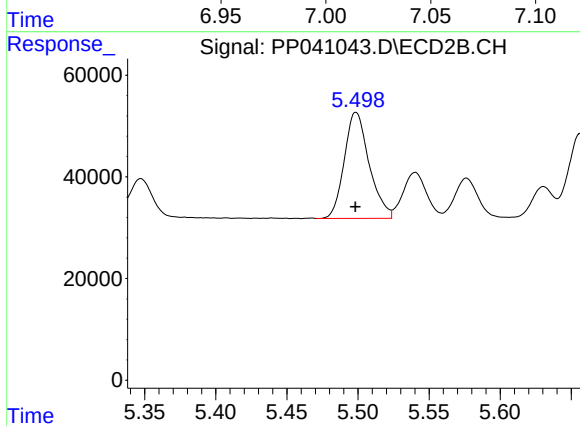
#23 AR-1248-3

R.T.: 5.315 min
Delta R.T.: 0.001 min
Response: 242453
Conc: 347.46 ng/ml



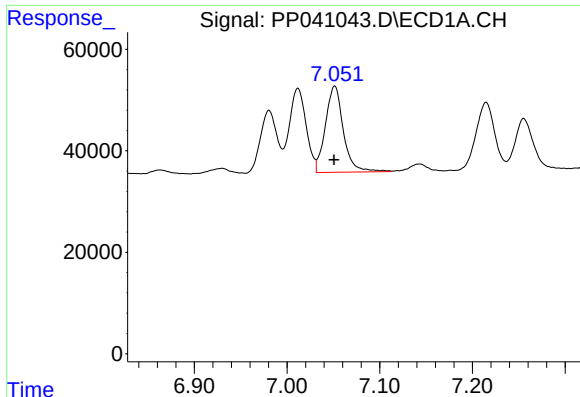
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: 0.000 min
Response: 210103
Conc: 281.61 ng/ml



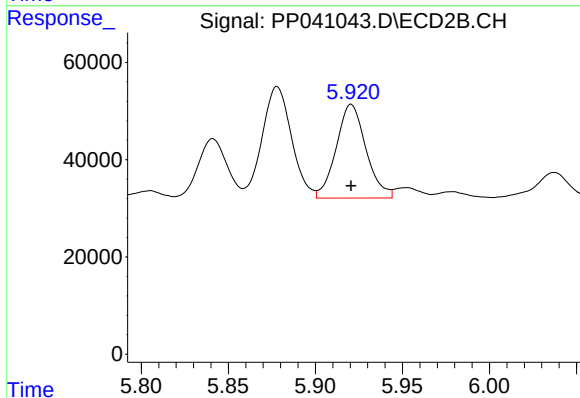
#24 AR-1248-4

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 254181
Conc: 317.47 ng/ml



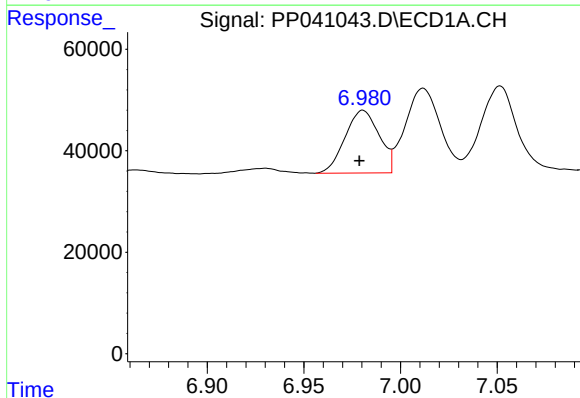
#25 AR-1248-5

R.T.: 7.052 min
Delta R.T.: 0.000 min
Response: 229066
Conc: 302.97 ng/ml



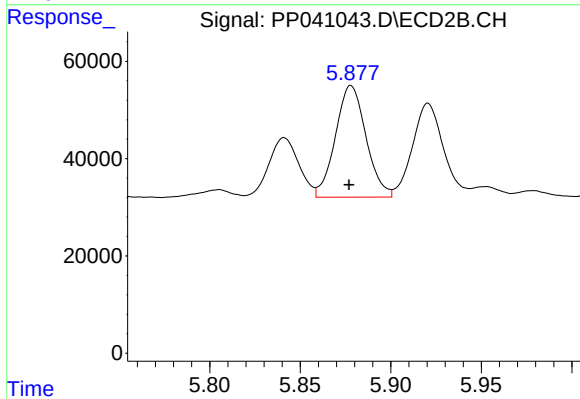
#25 AR-1248-5

R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 229765
Conc: 317.37 ng/ml



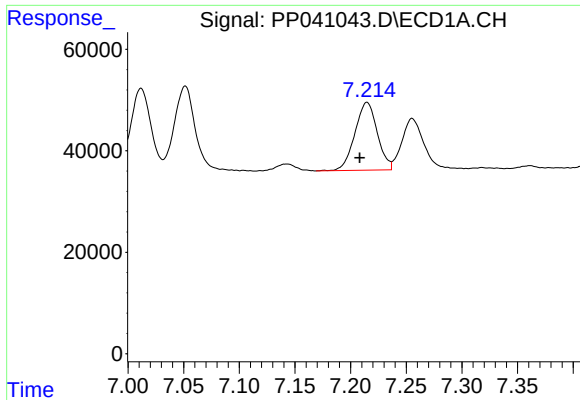
#26 AR-1254-1

R.T.: 6.981 min
Delta R.T.: 0.002 min
Response: 151680
Conc: 196.41 ng/ml



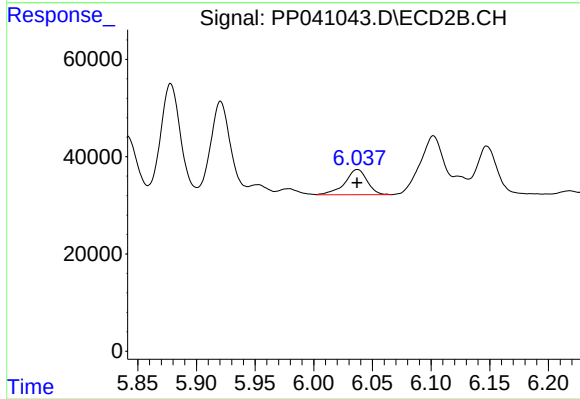
#26 AR-1254-1

R.T.: 5.878 min
Delta R.T.: 0.001 min
Response: 270451
Conc: 237.51 ng/ml



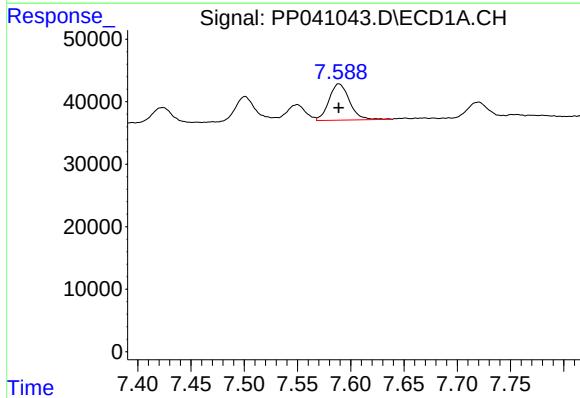
#27 AR-1254-2

R.T.: 7.215 min
Delta R.T.: 0.007 min
Response: 187270
Conc: 151.51 ng/ml



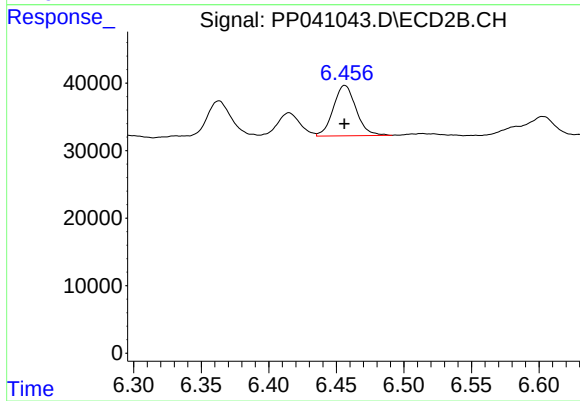
#27 AR-1254-2

R.T.: 6.037 min
Delta R.T.: 0.000 min
Response: 68835
Conc: 70.20 ng/ml



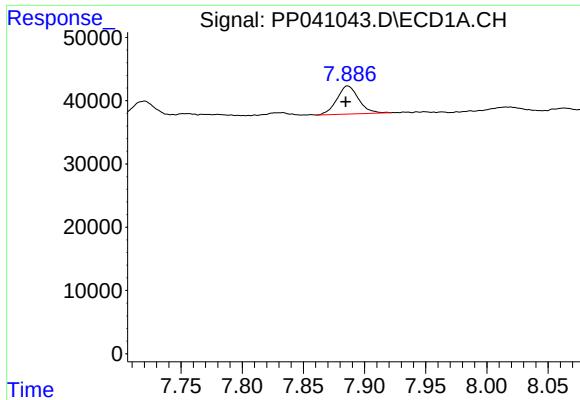
#28 AR-1254-3

R.T.: 7.589 min
Delta R.T.: 0.000 min
Response: 77853
Conc: 58.14 ng/ml



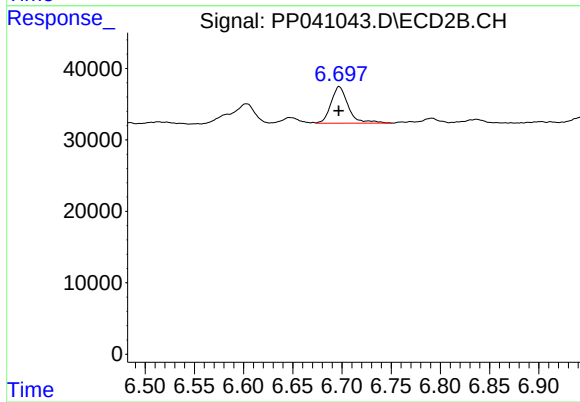
#28 AR-1254-3

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 87736
Conc: 60.66 ng/ml



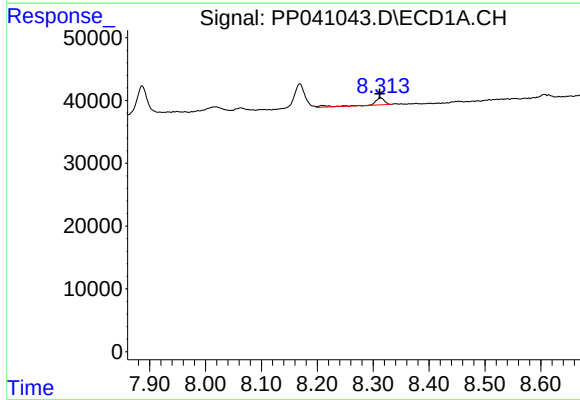
#29 AR-1254-4

R.T.: 7.886 min
Delta R.T.: 0.002 min
Response: 54960
Conc: 57.59 ng/ml



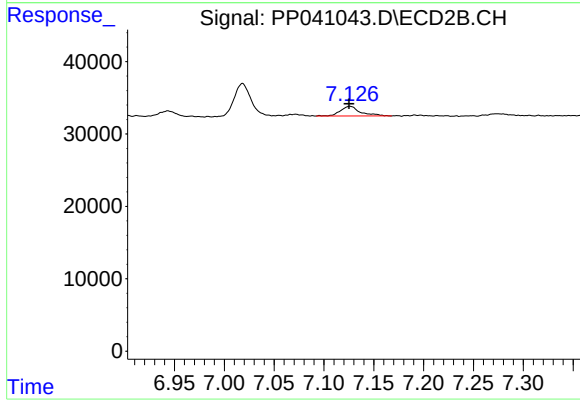
#29 AR-1254-4

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 62576
Conc: 75.44 ng/ml



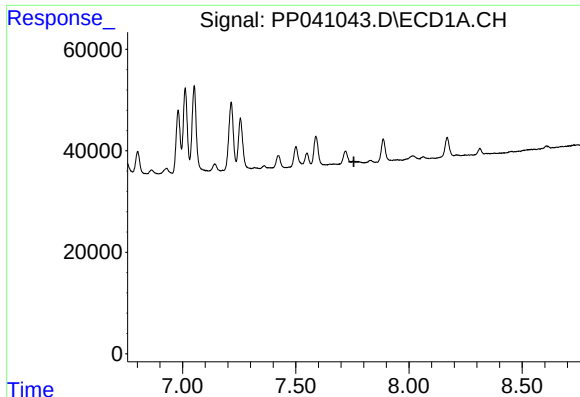
#30 AR-1254-5

R.T.: 8.313 min
Delta R.T.: 0.001 min
Response: 15514
Conc: 14.60 ng/ml



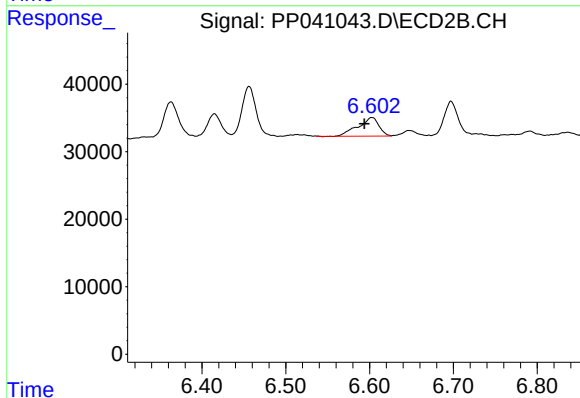
#30 AR-1254-5

R.T.: 7.126 min
Delta R.T.: 0.001 min
Response: 18825
Conc: 16.15 ng/ml



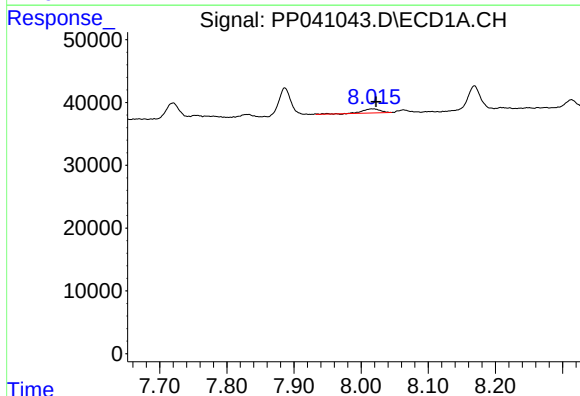
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.757 min
Response: 0
Conc: N.D.



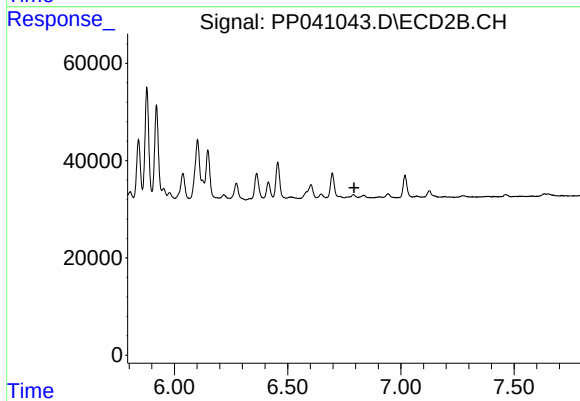
#31 AR-1260-1

R.T.: 6.603 min
Delta R.T.: 0.009 min
Response: 47507
Conc: 49.62 ng/ml



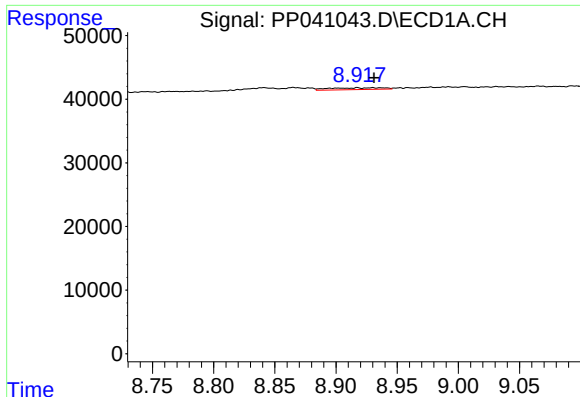
#32 AR-1260-2

R.T.: 8.016 min
Delta R.T.: -0.006 min
Response: 12746
Conc: 10.78 ng/ml



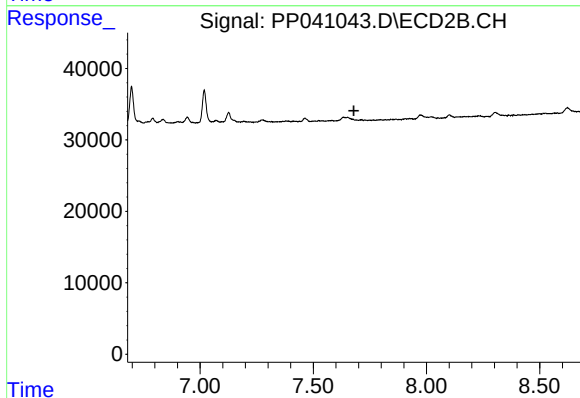
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



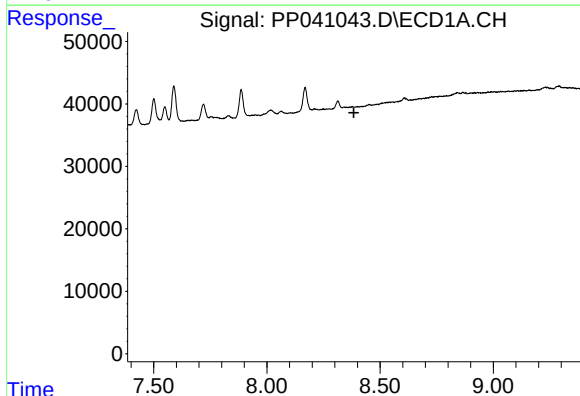
#35 AR-1260-5

R.T.: 8.918 min
Delta R.T.: -0.014 min
Response: 8699
Conc: 4.17 ng/ml



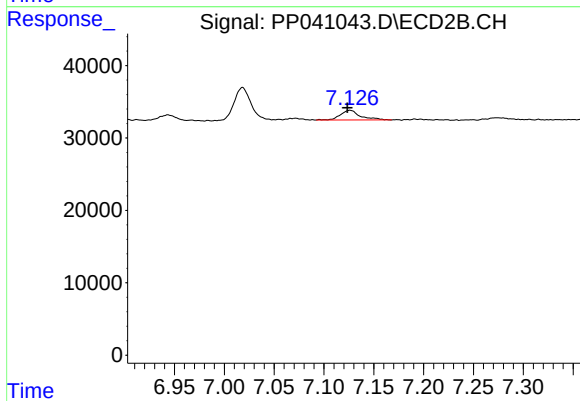
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



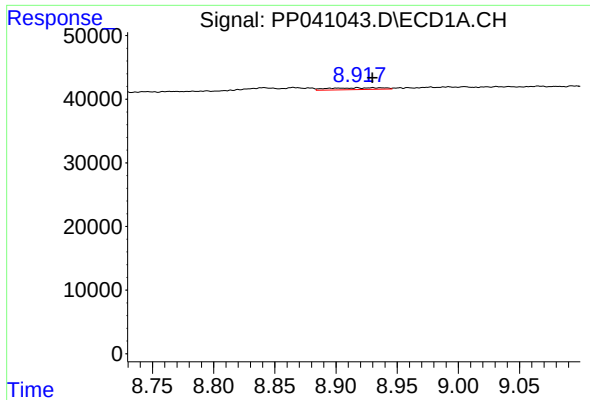
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.384 min
Response: 0
Conc: N.D.



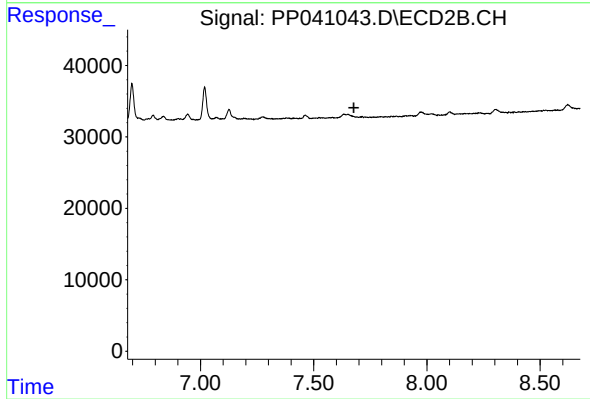
#36 AR-1262-1

R.T.: 7.126 min
Delta R.T.: 0.003 min
Response: 18825
Conc: 31.78 ng/ml



#37 AR-1262-2

R.T.: 8.918 min
Delta R.T.: -0.012 min
Response: 8699
Conc: 4.12 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.