

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
 Data File : PP039855.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2021 17:57
 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: Oct 07 18:16:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 07 17:56:14 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

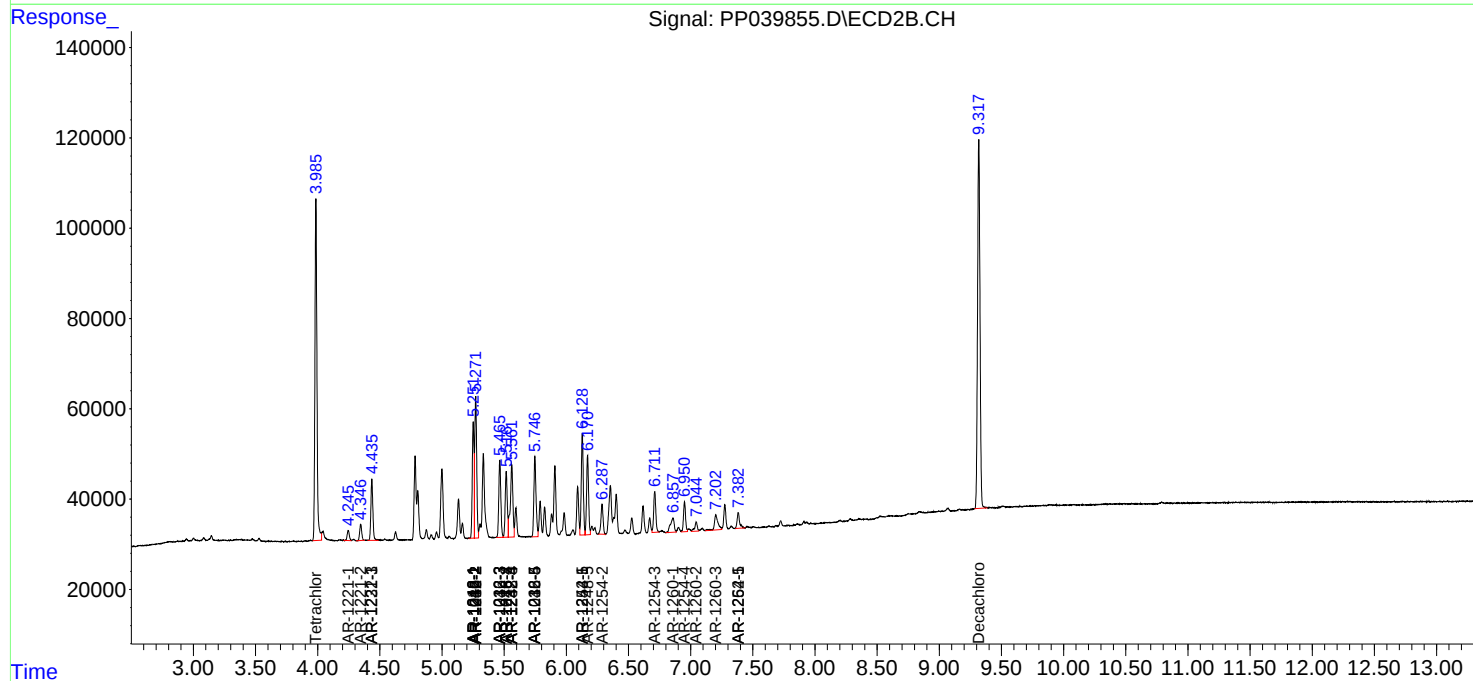
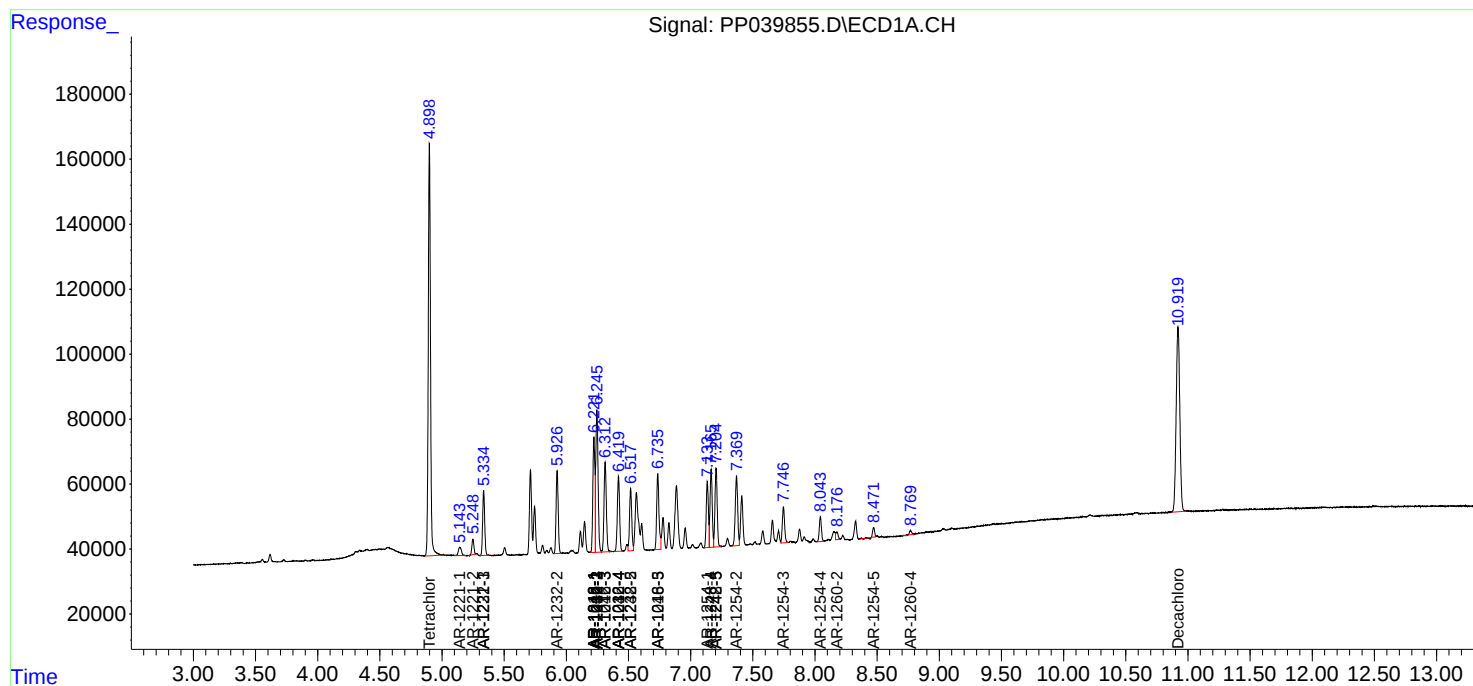
System Monitoring Compounds							
1)	SA Tetrachlo...	4.898	3.986	1572401	853378	51.647	51.050
2)	SA Decachlor...	10.920	9.318	1157595	1110753	51.491	49.515
Target Compounds							
3)	L1 AR-1016-1	6.222	5.251	399148	254891	387.382	376.794
4)	L1 AR-1016-2	6.246	5.271	568521	346912	380.835	374.970
5)	L1 AR-1016-3	6.312	5.465	361938	196560	388.504	377.154
6)	L1 AR-1016-4	6.419	5.517	293334	169224	382.753	390.865
7)	L1 AR-1016-5	6.735	5.747	302626	215134	419.259	410.226
8)	L2 AR-1221-1	5.143	4.246	44896	26981	129.556	127.272
9)	L2 AR-1221-2	5.248	4.346	54186	41741	196.929	244.625
10)	L2 AR-1221-3	5.335	4.436	230857	151654	277.233	283.233
11)	L3 AR-1232-1	5.335	4.436	230857	151654	373.607	378.729
12)	L3 AR-1232-2	5.926	5.271	303484	346912	888.599	876.191
13)	L3 AR-1232-3	6.246	5.465	568521	196560	894.988	879.108
14)	L3 AR-1232-4	6.419	5.561	293334	231788	920.682	988.003
15)	L3 AR-1232-5	6.517	5.747	237916	215134	1062.454	989.188
16)	L4 AR-1242-1	6.222	5.251	399148	254891	519.503	497.162
17)	L4 AR-1242-2	6.246	5.271	568521	346912	512.615	497.711
18)	L4 AR-1242-3	6.312	5.465	361938	196560	522.797	502.174
19)	L4 AR-1242-4	6.419	5.561	293334	231788	518.750	576.662
20)	L4 AR-1242-5	7.205	6.128	303263	253927	516.151	510.794
21)	L5 AR-1248-1	6.222	5.251	399148	254891	649.670	618.823
22)	L5 AR-1248-2	6.517	5.517	237916	169224	298.508	288.526
23)	L5 AR-1248-3	6.735	5.561	302626	231788	314.425	369.219
24)	L5 AR-1248-4	7.165	5.747	292934	215134	282.250	314.085
25)	L5 AR-1248-5	7.205	6.171	303263	196306	302.009	306.030
26)	L6 AR-1254-1	7.134	6.128	243420	253927	236.346	257.661
27)	L6 AR-1254-2	7.369	6.287	292084	79911	181.710	87.754 #
28)	L6 AR-1254-3	7.746	6.711	139456	108124	82.250	76.981
29)	L6 AR-1254-4	8.044	6.951	91019	76081	74.910	86.299
30)	L6 AR-1254-5	8.472	7.383	31199	49720	24.528	37.123 #
31)	L7 AR-1260-1	0.000	6.858	0	66637	N.D.	63.464 #
32)	L7 AR-1260-2	8.177	7.045	30580	29693	19.063	23.498
33)	L7 AR-1260-3	0.000	7.202	0	67621	N.D.	50.999 #
34)	L7 AR-1260-4	8.769	0.000	16556	0	14.868	N.D. #
36)	L8 AR-1262-1	0.000	7.383	0	49720	N.D.	69.111 #

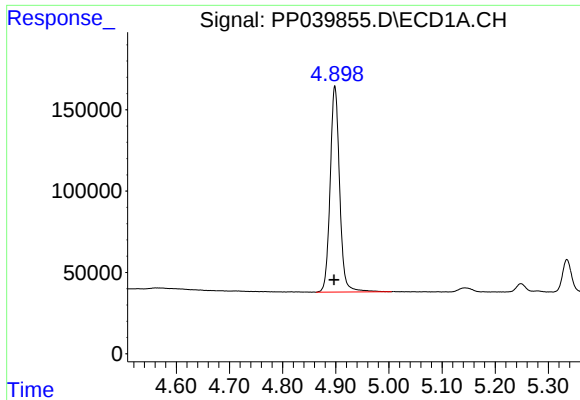
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
Data File : PP039855.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 17:57
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: Oct 07 18:16:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 07 17:56:14 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

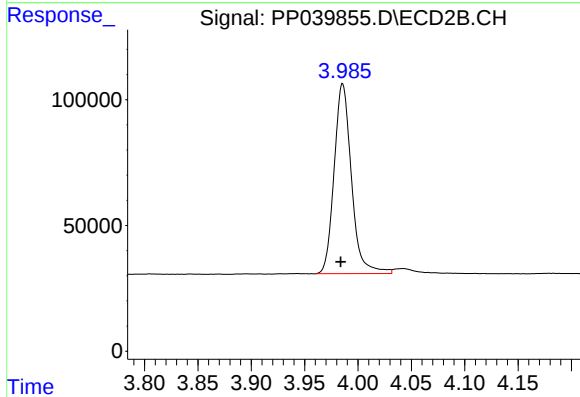
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





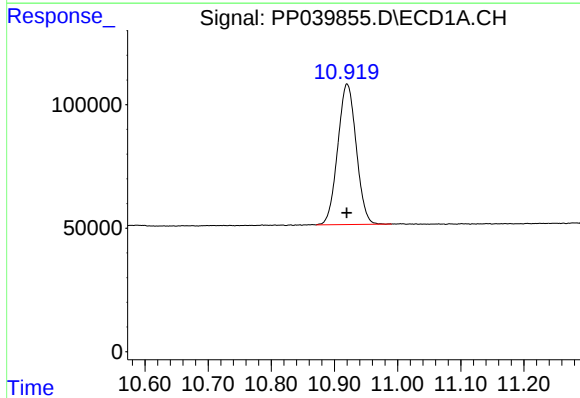
#1 Tetrachloro-m-xylene

R.T.: 4.898 min
Delta R.T.: 0.001 min
Response: 1572401
Conc: 51.65 ng/ml



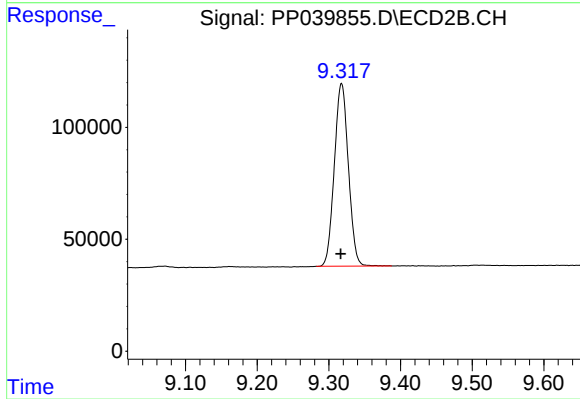
#1 Tetrachloro-m-xylene

R.T.: 3.986 min
Delta R.T.: 0.002 min
Response: 853378
Conc: 51.05 ng/ml



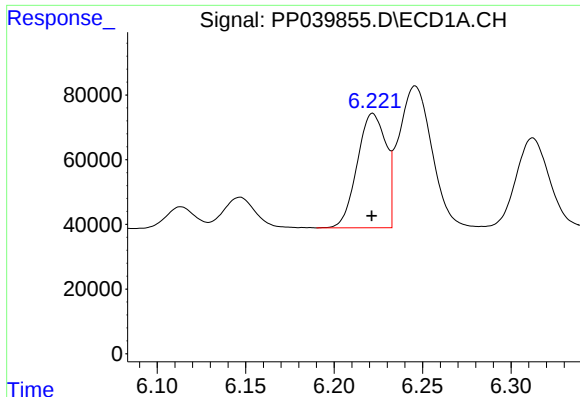
#2 Decachlorobiphenyl

R.T.: 10.920 min
Delta R.T.: 0.000 min
Response: 1157595
Conc: 51.49 ng/ml



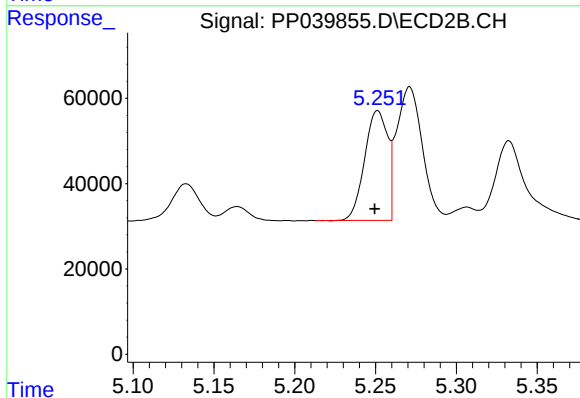
#2 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.001 min
Response: 1110753
Conc: 49.52 ng/ml



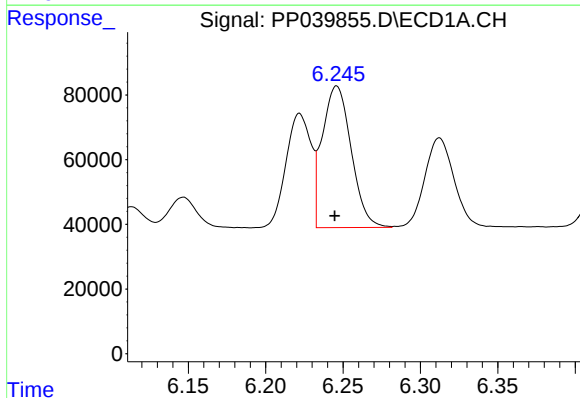
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 399148
Conc: 387.38 ng/ml



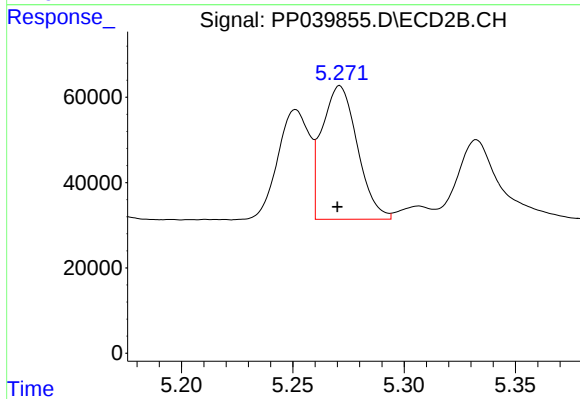
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: 0.002 min
Response: 254891
Conc: 376.79 ng/ml



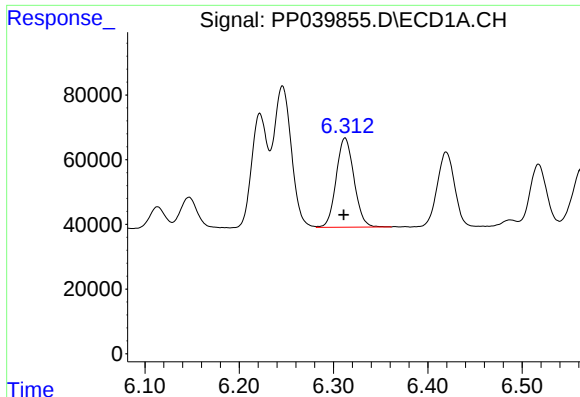
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 568521
Conc: 380.84 ng/ml



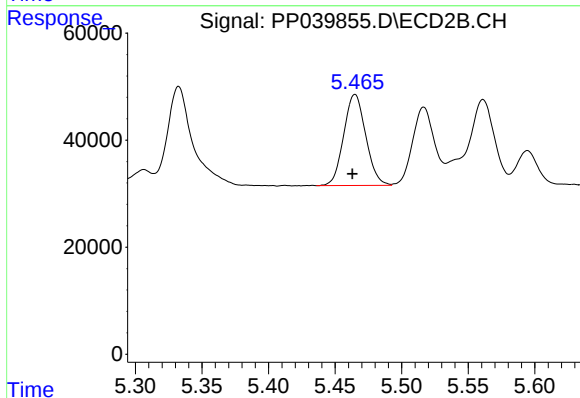
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 346912
Conc: 374.97 ng/ml



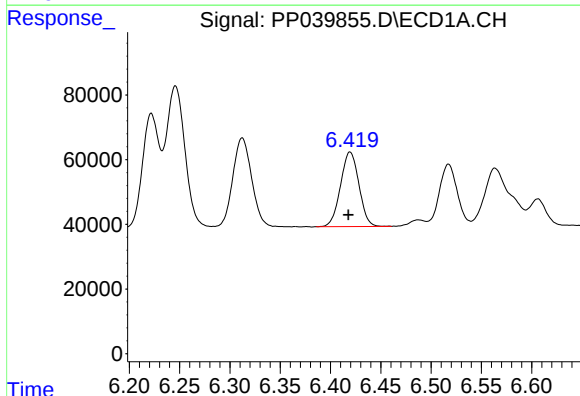
#5 AR-1016-3

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 361938
Conc: 388.50 ng/ml



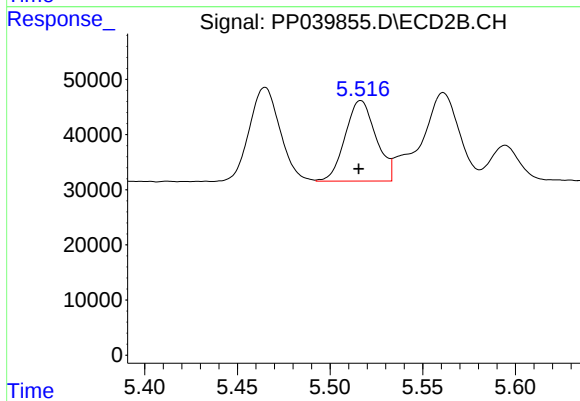
#5 AR-1016-3

R.T.: 5.465 min
Delta R.T.: 0.002 min
Response: 196560
Conc: 377.15 ng/ml



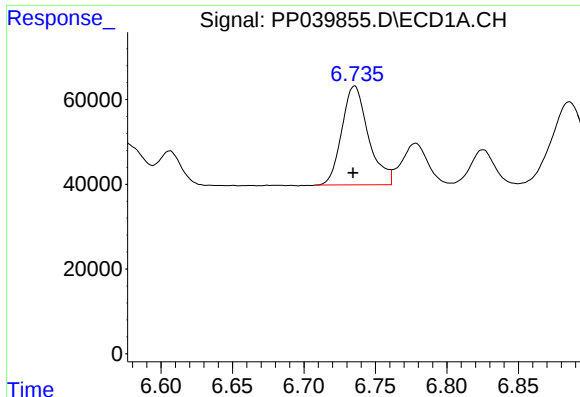
#6 AR-1016-4

R.T.: 6.419 min
Delta R.T.: 0.002 min
Response: 293334
Conc: 382.75 ng/ml



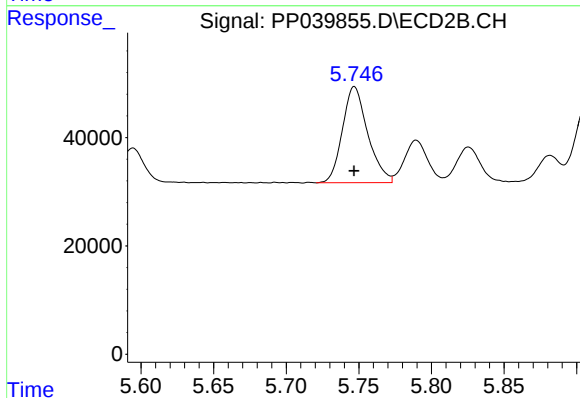
#6 AR-1016-4

R.T.: 5.517 min
Delta R.T.: 0.001 min
Response: 169224
Conc: 390.87 ng/ml



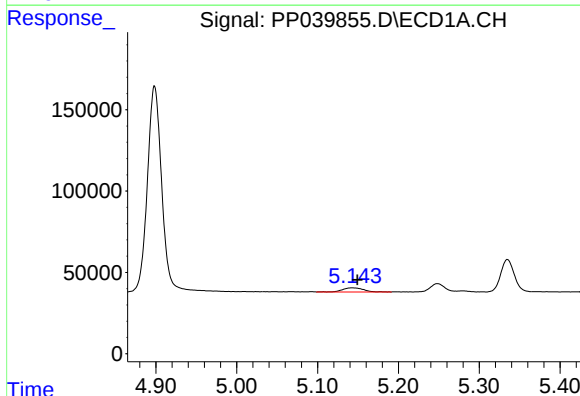
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: 0.001 min
Response: 302626
Conc: 419.26 ng/ml



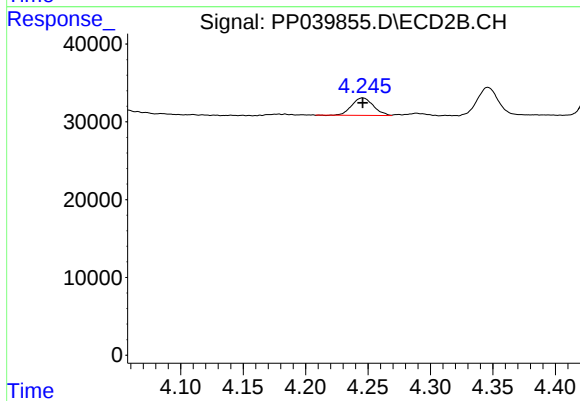
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 215134
Conc: 410.23 ng/ml



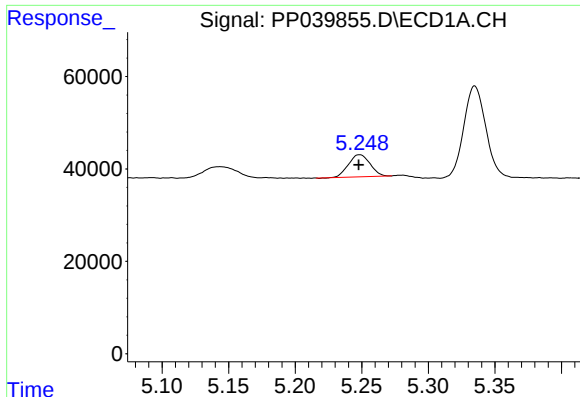
#8 AR-1221-1

R.T.: 5.143 min
Delta R.T.: -0.006 min
Response: 44896
Conc: 129.56 ng/ml



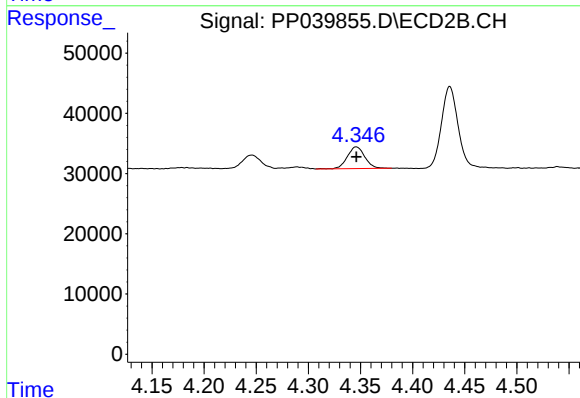
#8 AR-1221-1

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 26981
Conc: 127.27 ng/ml



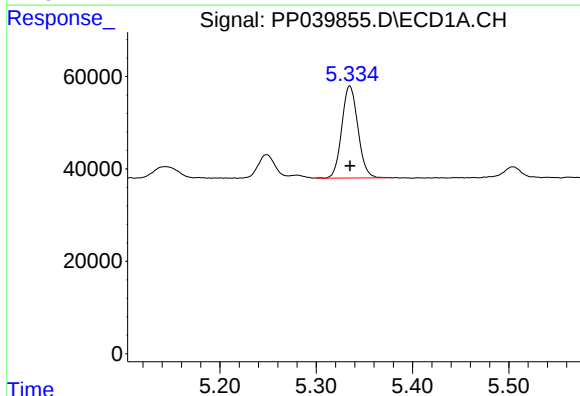
#9 AR-1221-2

R.T.: 5.248 min
Delta R.T.: 0.000 min
Response: 54186
Conc: 196.93 ng/ml



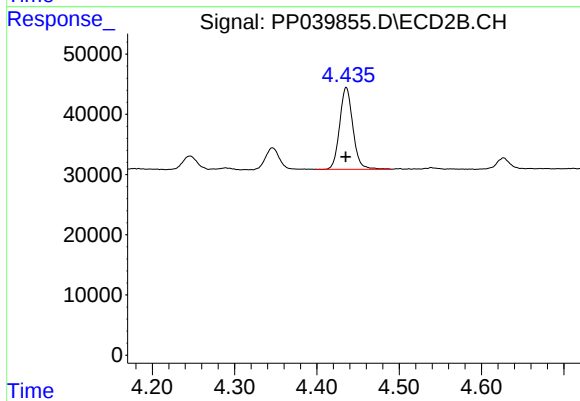
#9 AR-1221-2

R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 41741
Conc: 244.63 ng/ml



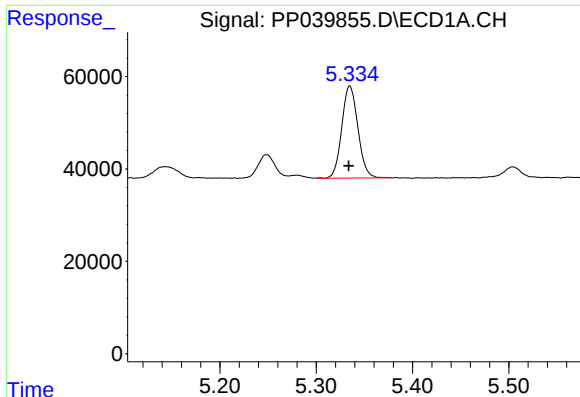
#10 AR-1221-3

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 230857
Conc: 277.23 ng/ml



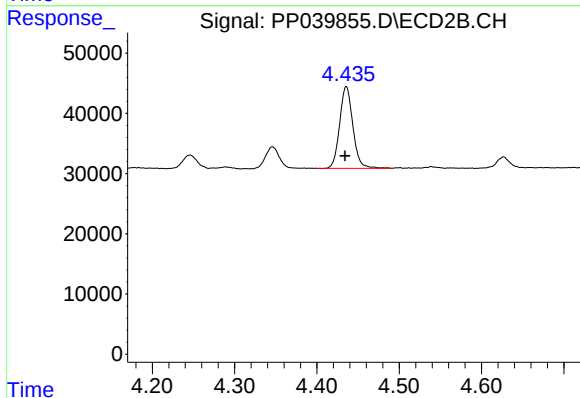
#10 AR-1221-3

R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 151654
Conc: 283.23 ng/ml



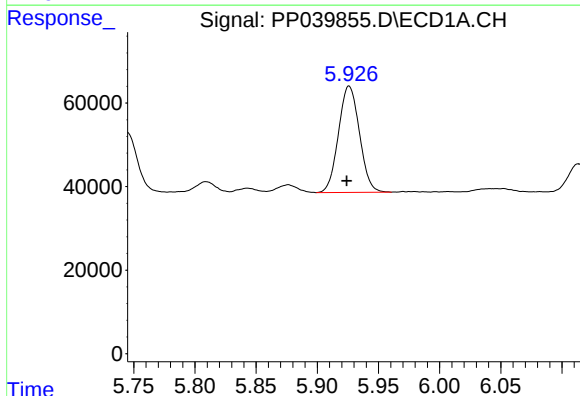
#11 AR-1232-1

R.T.: 5.335 min
Delta R.T.: 0.001 min
Response: 230857
Conc: 373.61 ng/ml



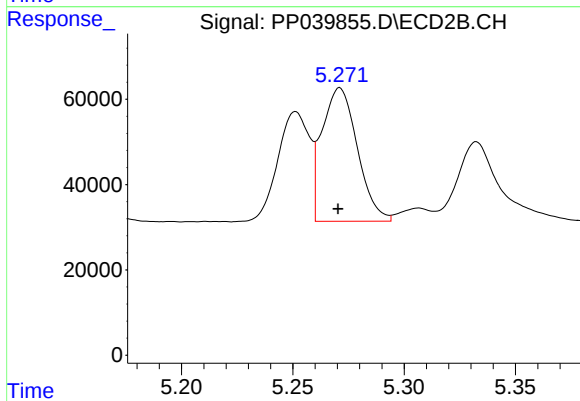
#11 AR-1232-1

R.T.: 4.436 min
Delta R.T.: 0.001 min
Response: 151654
Conc: 378.73 ng/ml



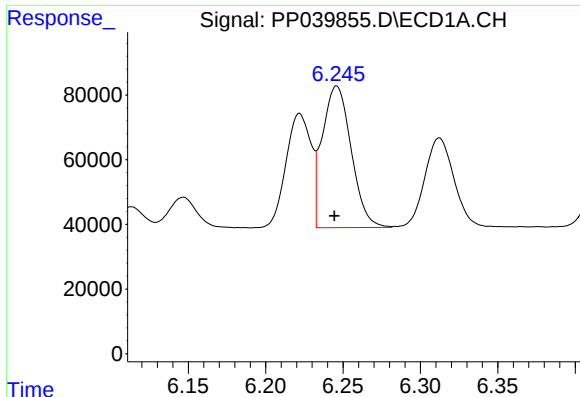
#12 AR-1232-2

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 303484
Conc: 888.60 ng/ml



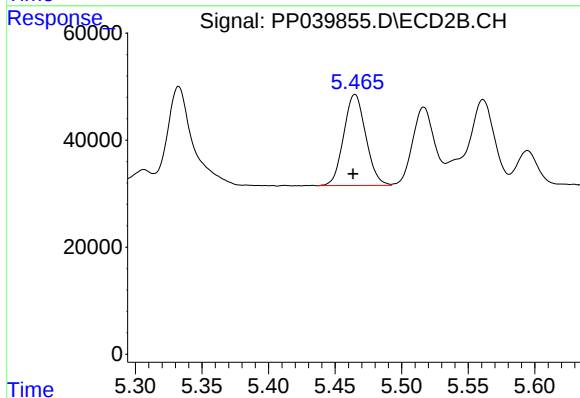
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 346912
Conc: 876.19 ng/ml



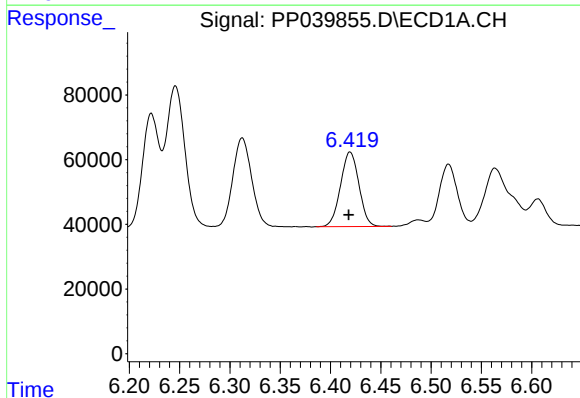
#13 AR-1232-3

R.T.: 6.246 min
Delta R.T.: 0.001 min
Response: 568521
Conc: 894.99 ng/ml



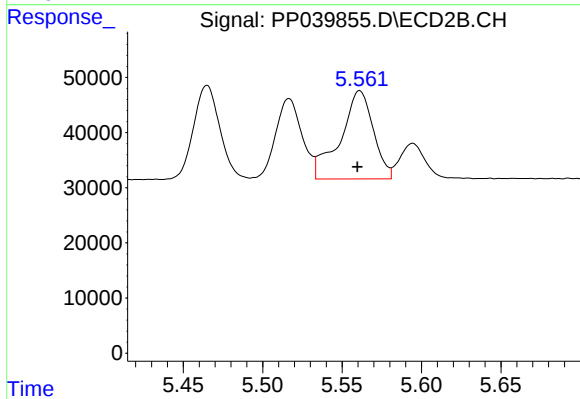
#13 AR-1232-3

R.T.: 5.465 min
Delta R.T.: 0.001 min
Response: 196560
Conc: 879.11 ng/ml



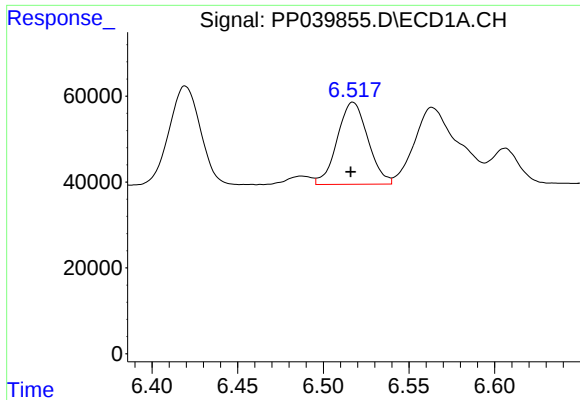
#14 AR-1232-4

R.T.: 6.419 min
Delta R.T.: 0.001 min
Response: 293334
Conc: 920.68 ng/ml



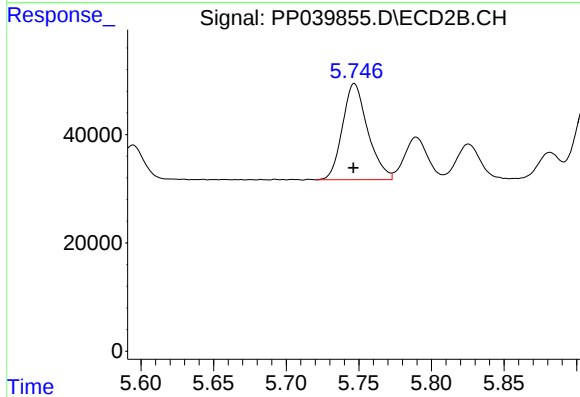
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.001 min
Response: 231788
Conc: 988.00 ng/ml



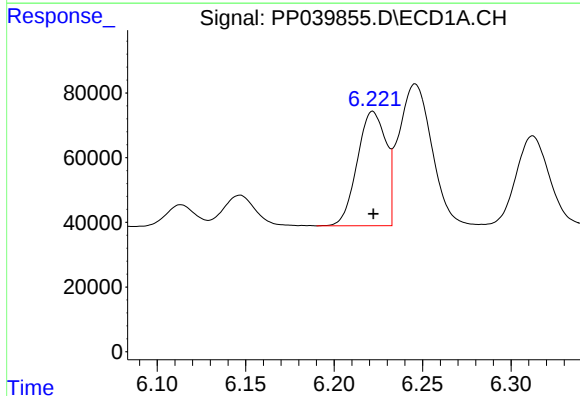
#15 AR-1232-5

R.T.: 6.517 min
Delta R.T.: 0.001 min
Response: 237916
Conc: 1062.45 ng/ml



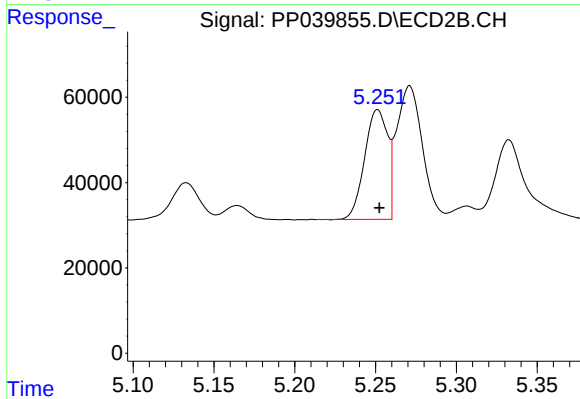
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 215134
Conc: 989.19 ng/ml



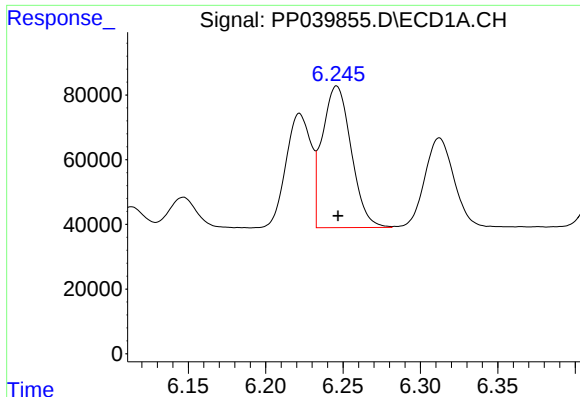
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 399148
Conc: 519.50 ng/ml



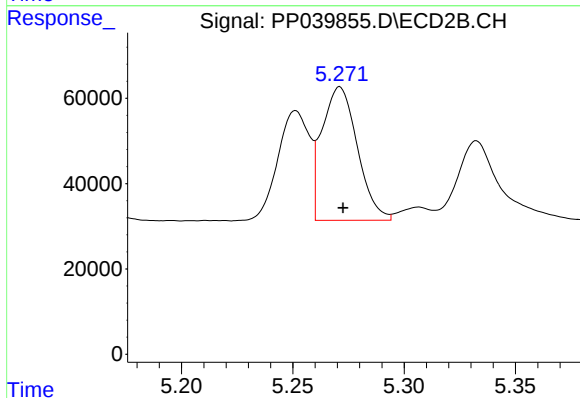
#16 AR-1242-1

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 254891
Conc: 497.16 ng/ml



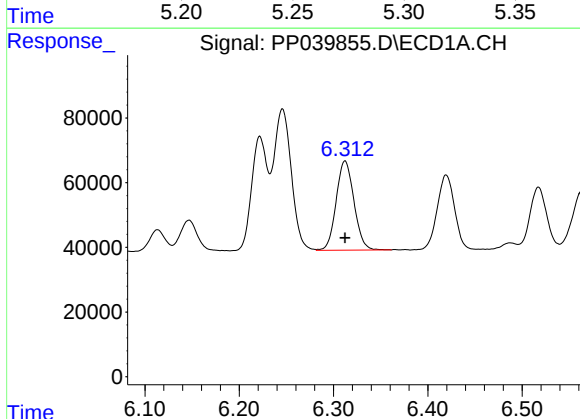
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 568521
Conc: 512.62 ng/ml



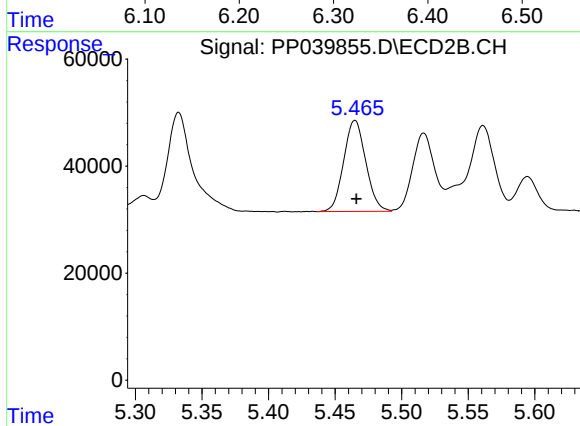
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 346912
Conc: 497.71 ng/ml



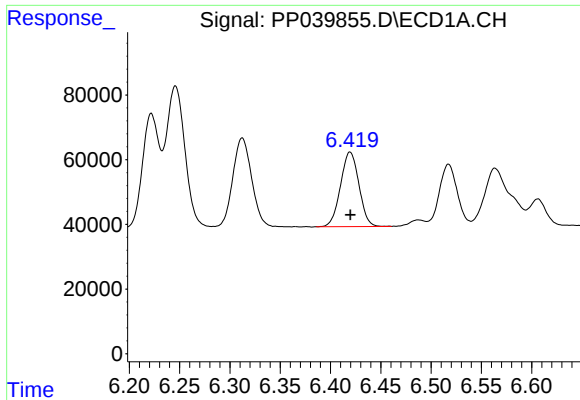
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 361938
Conc: 522.80 ng/ml



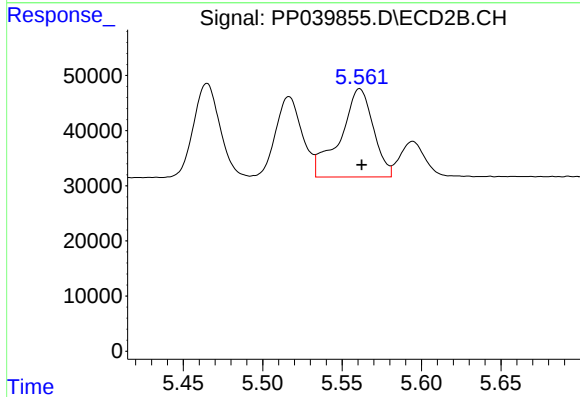
#18 AR-1242-3

R.T.: 5.465 min
Delta R.T.: -0.001 min
Response: 196560
Conc: 502.17 ng/ml



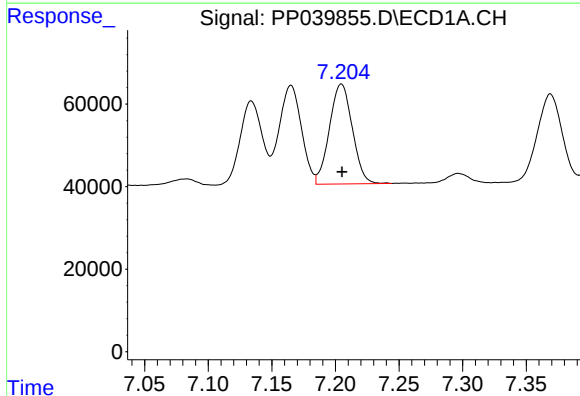
#19 AR-1242-4

R.T.: 6.419 min
Delta R.T.: 0.000 min
Response: 293334
Conc: 518.75 ng/ml



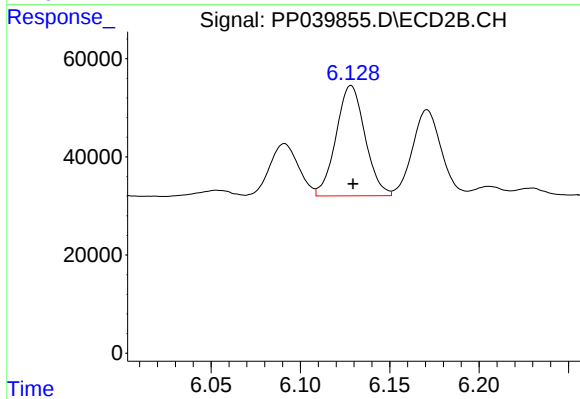
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 231788
Conc: 576.66 ng/ml



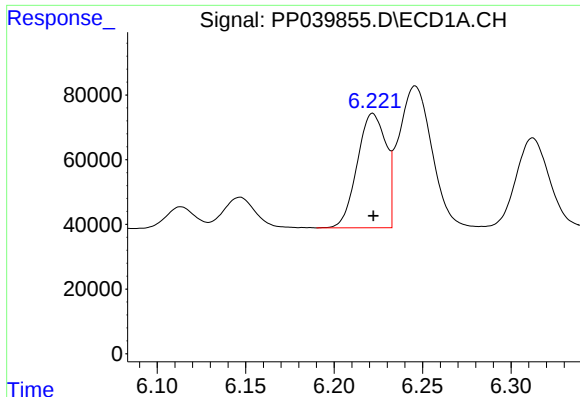
#20 AR-1242-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 303263
Conc: 516.15 ng/ml



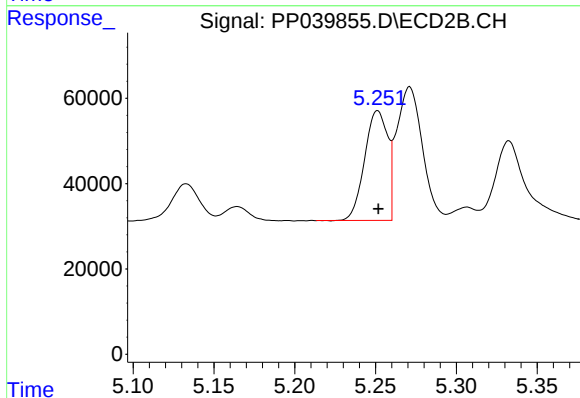
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 253927
Conc: 510.79 ng/ml



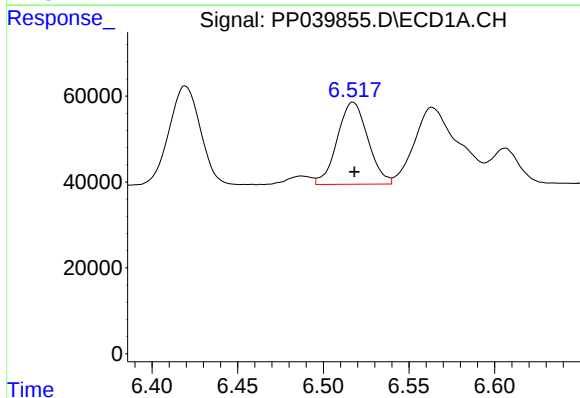
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 399148
Conc: 649.67 ng/ml



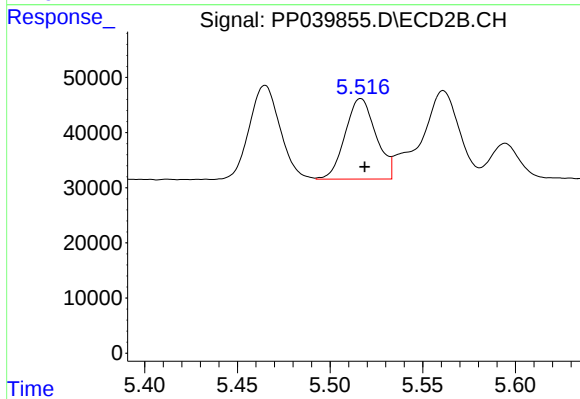
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 254891
Conc: 618.82 ng/ml



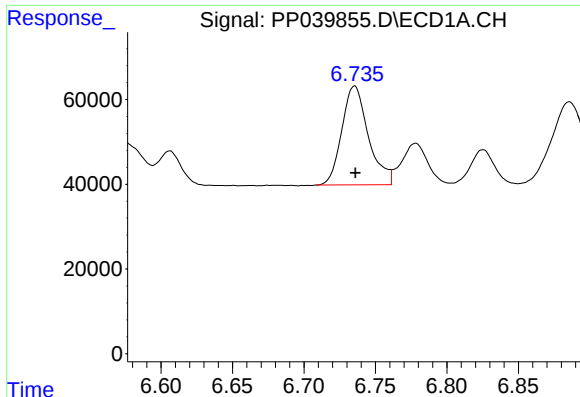
#22 AR-1248-2

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 237916
Conc: 298.51 ng/ml



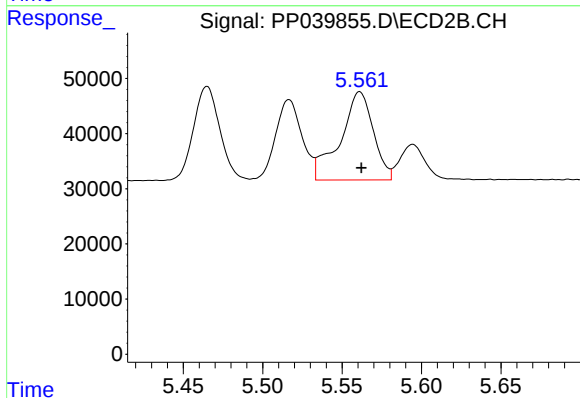
#22 AR-1248-2

R.T.: 5.517 min
Delta R.T.: -0.002 min
Response: 169224
Conc: 288.53 ng/ml



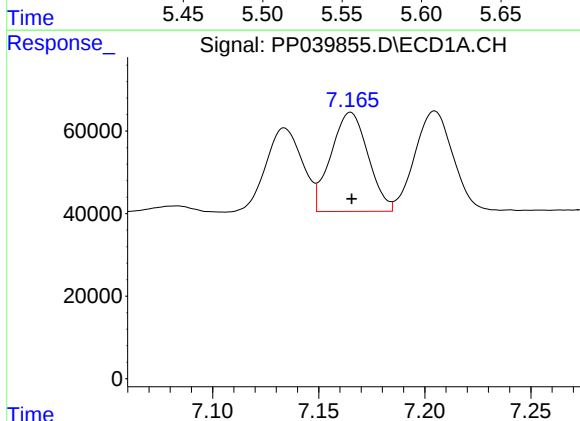
#23 AR-1248-3

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 302626
Conc: 314.42 ng/ml



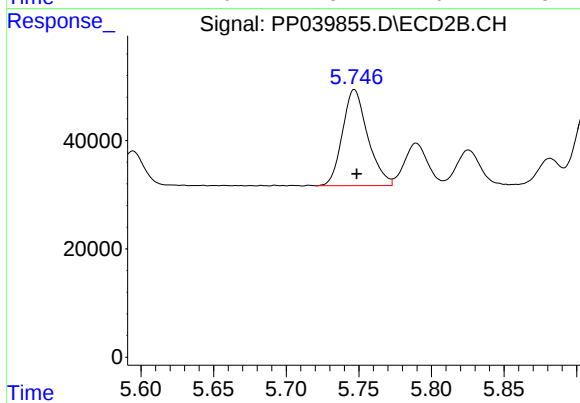
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 231788
Conc: 369.22 ng/ml



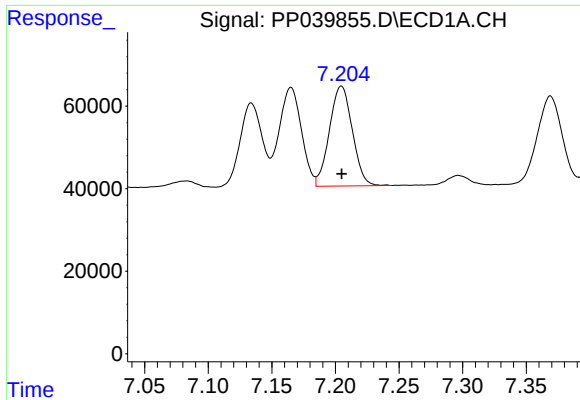
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 292934
Conc: 282.25 ng/ml



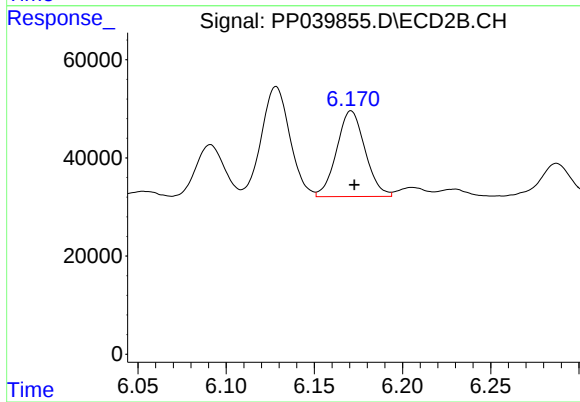
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: -0.002 min
Response: 215134
Conc: 314.08 ng/ml



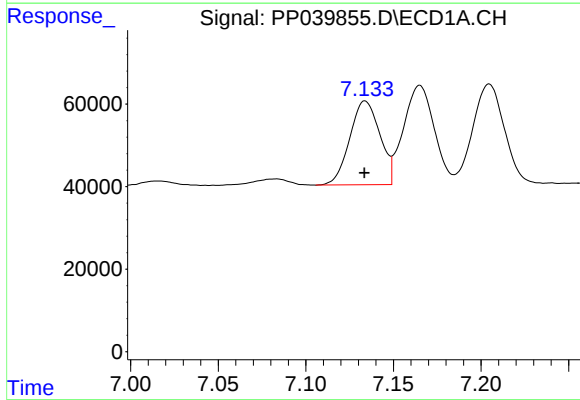
#25 AR-1248-5

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 303263
Conc: 302.01 ng/ml



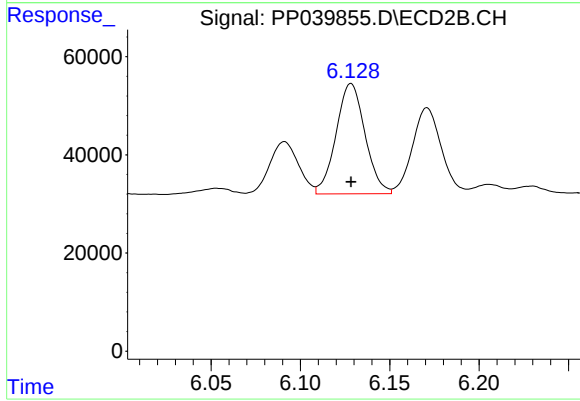
#25 AR-1248-5

R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 196306
Conc: 306.03 ng/ml



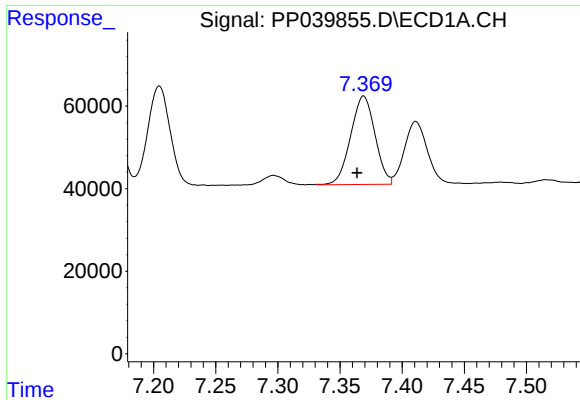
#26 AR-1254-1

R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 243420
Conc: 236.35 ng/ml



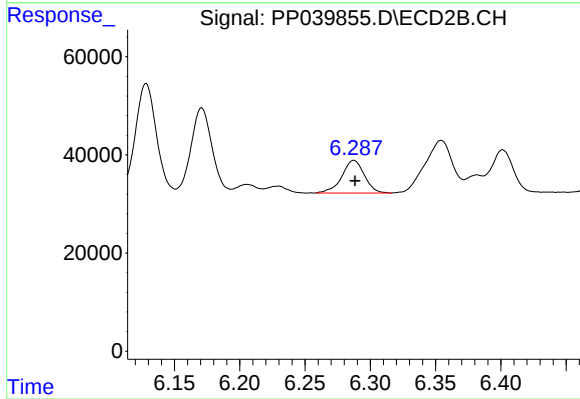
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 253927
Conc: 257.66 ng/ml



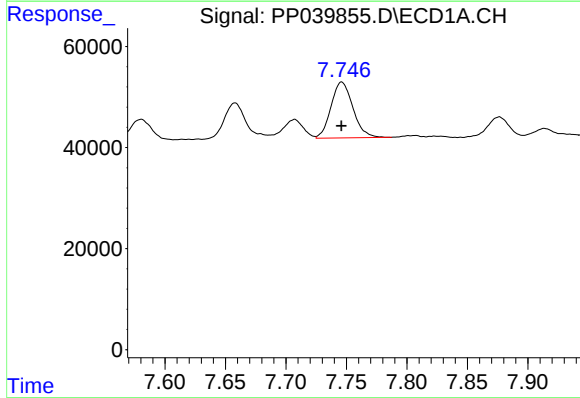
#27 AR-1254-2

R.T.: 7.369 min
Delta R.T.: 0.005 min
Response: 292084
Conc: 181.71 ng/ml



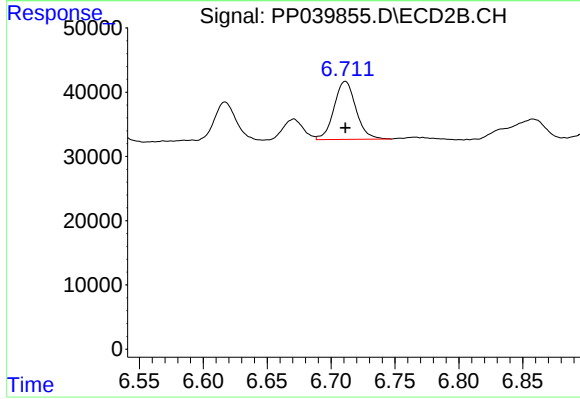
#27 AR-1254-2

R.T.: 6.287 min
Delta R.T.: -0.001 min
Response: 79911
Conc: 87.75 ng/ml



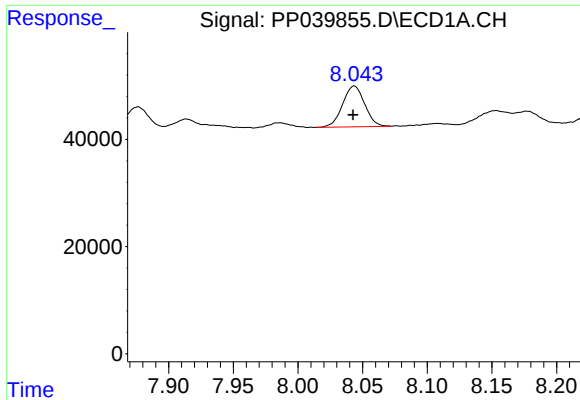
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 139456
Conc: 82.25 ng/ml



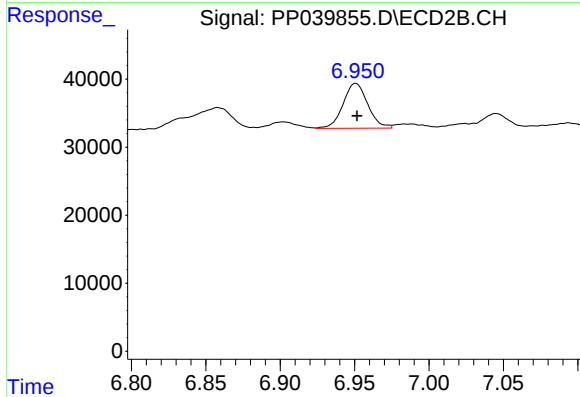
#28 AR-1254-3

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 108124
Conc: 76.98 ng/ml



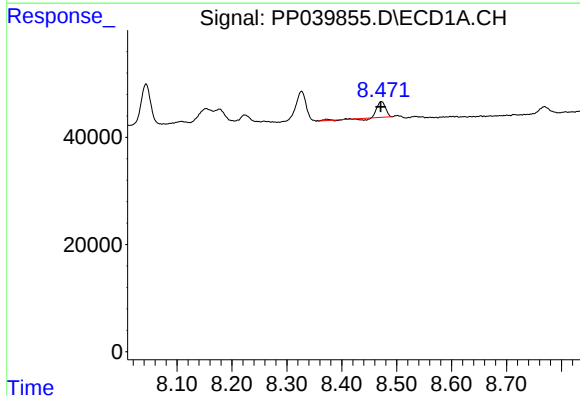
#29 AR-1254-4

R.T.: 8.044 min
Delta R.T.: 0.001 min
Response: 91019
Conc: 74.91 ng/ml



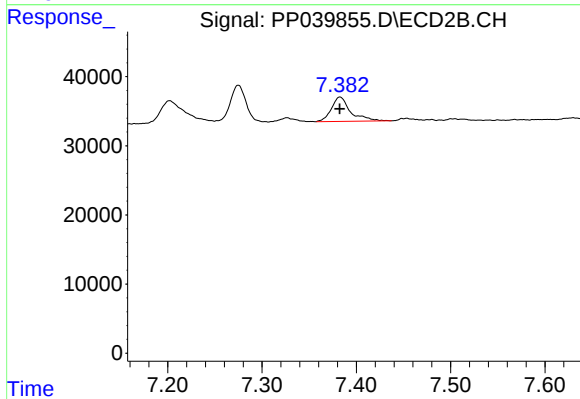
#29 AR-1254-4

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 76081
Conc: 86.30 ng/ml



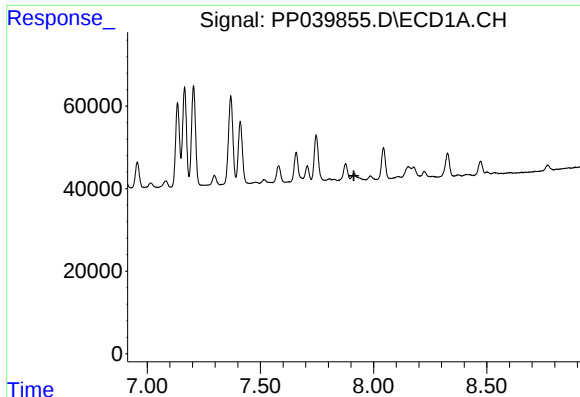
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: 0.001 min
Response: 31199
Conc: 24.53 ng/ml



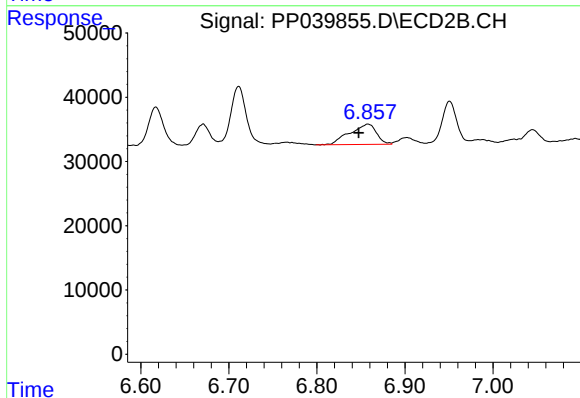
#30 AR-1254-5

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 49720
Conc: 37.12 ng/ml



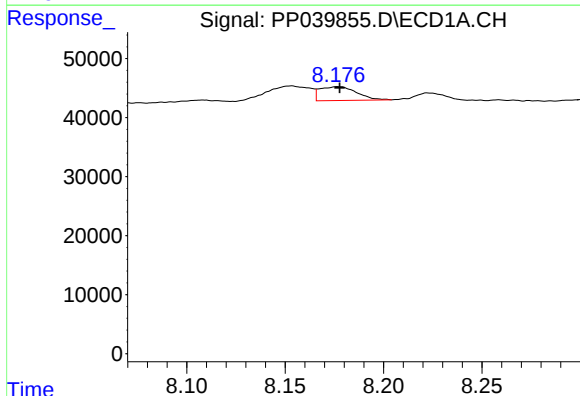
#31 AR-1260-1

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



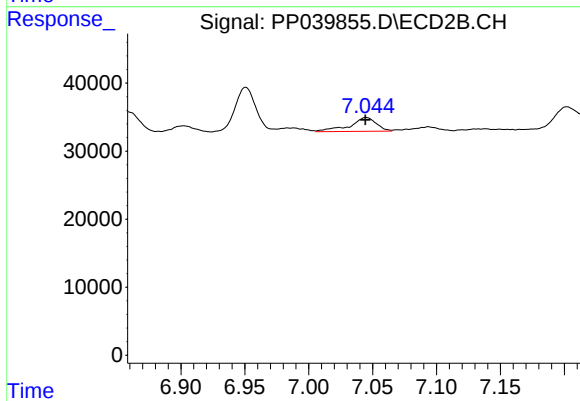
#31 AR-1260-1

R.T.: 6.858 min
Delta R.T.: 0.010 min
Response: 66637
Conc: 63.46 ng/ml



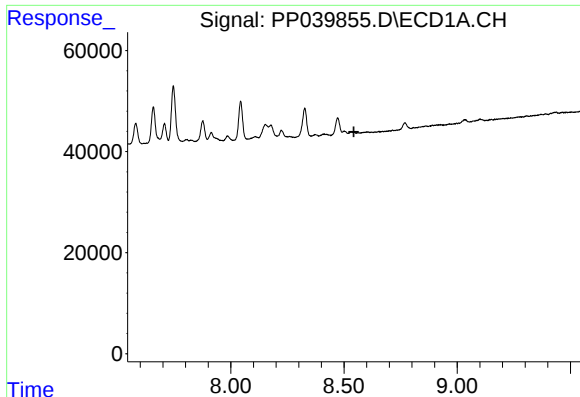
#32 AR-1260-2

R.T.: 8.177 min
Delta R.T.: 0.000 min
Response: 30580
Conc: 19.06 ng/ml



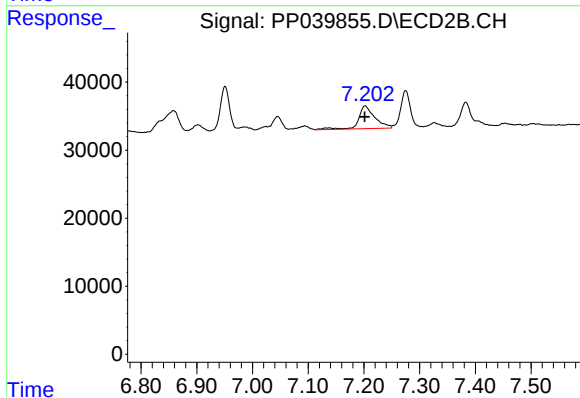
#32 AR-1260-2

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 29693
Conc: 23.50 ng/ml



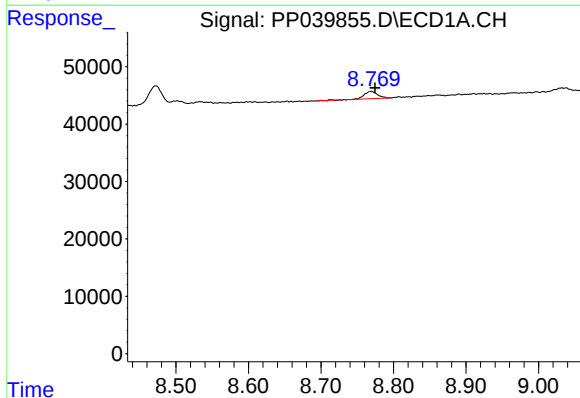
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.544 min
Response: 0
Conc: N.D.



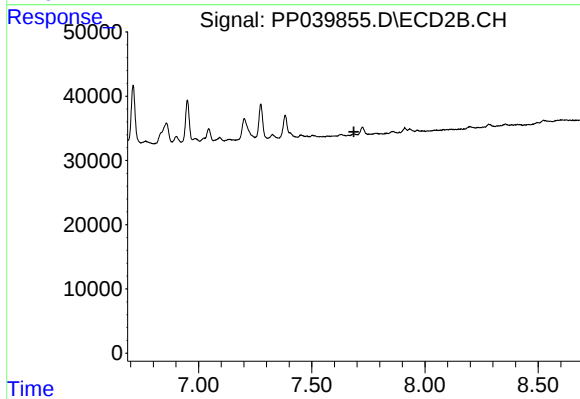
#33 AR-1260-3

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 67621
Conc: 51.00 ng/ml



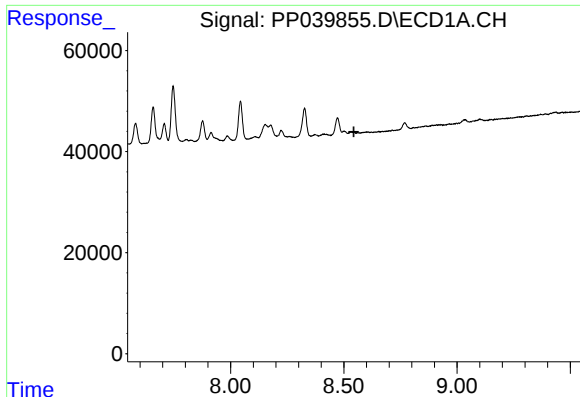
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.005 min
Response: 16556
Conc: 14.87 ng/ml



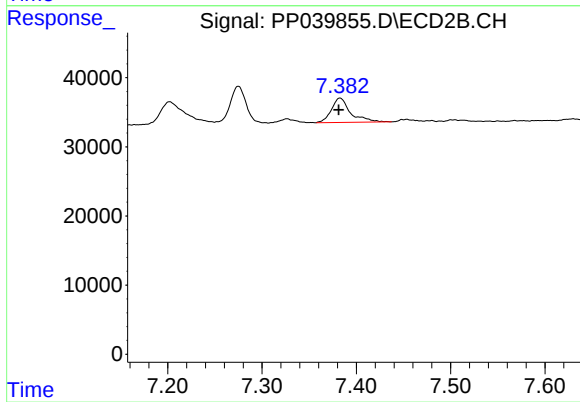
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.686 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.545 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 49720
Conc: 69.11 ng/ml