

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
 Data File : PP039856.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Oct 2021 18:14
 Operator : AJ\MA
 Sample : AR1248ICV500
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 18:16:32 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	3.985	1571843	888012	51.629	53.122
2)	SA Decachlor...	10.921	9.318	1168132	1125997	51.960	50.195
Target Compounds							
3)	L1 AR-1016-1	6.222	5.251	317685	203285	308.320	300.507
4)	L1 AR-1016-2	6.246	5.271	384339	214330	257.457	231.665
5)	L1 AR-1016-3	6.312	5.466	199877	142179	214.548	272.810 #
6)	L1 AR-1016-4	6.418	5.516	210507	287479	274.677	664.003 #
7)	L1 AR-1016-5	6.735	5.747	495015	343626	685.796	655.239
9)	L2 AR-1221-2	5.251	4.342	19830	18748	72.067	109.876 #
10)	L2 AR-1221-3	5.336	4.435	46793	36186	56.193	67.582
11)	L3 AR-1232-1	5.336	4.435	46793	36186	75.727	90.368
12)	L3 AR-1232-2	5.926	5.271	152868	214330	447.595	541.331
13)	L3 AR-1232-3	6.246	5.466	384339	142179	605.041	635.891
14)	L3 AR-1232-4	6.418	5.561	210507	311443	660.715	1327.533 #
15)	L3 AR-1232-5	6.517	5.747	412632	343626	1842.677	1579.995
16)	L4 AR-1242-1	6.222	5.251	317685	203285	413.476	396.505
17)	L4 AR-1242-2	6.246	5.271	384339	214330	346.545	307.498
18)	L4 AR-1242-3	6.312	5.466	199877	142179	288.710	363.241 #
19)	L4 AR-1242-4	6.418	5.561	210507	311443	372.274	774.833 #
20)	L4 AR-1242-5	7.204	6.128	512750	465222	872.696	935.828
21)	L5 AR-1248-1	6.222	5.251	317685	203285	517.077	493.534
22)	L5 AR-1248-2	6.517	5.516	412632	287479	517.721	490.150
23)	L5 AR-1248-3	6.735	5.561	495015	311443	514.315	496.102
24)	L5 AR-1248-4	7.165	5.747	530096	343626	510.762	501.676
25)	L5 AR-1248-5	7.204	6.172	512750	326992	510.630	509.763
26)	L6 AR-1254-1	7.133	6.128	423039	465222	410.745	472.062
27)	L6 AR-1254-2	7.368	6.288	538977	144553	335.306	158.741 #
28)	L6 AR-1254-3	7.746	6.711	297552	225523	175.493	160.565
29)	L6 AR-1254-4	8.043	6.951	184209	140588	151.607	159.470
30)	L6 AR-1254-5	8.472	7.383	37375	37963	29.382	28.344
31)	L7 AR-1260-1	7.913	6.860	29585	116239	22.443	110.703 #
32)	L7 AR-1260-2	8.161f	7.045	102278	27330	63.759	21.628 #
33)	L7 AR-1260-3	0.000	7.202	0	67777	N.D.	51.117 #
34)	L7 AR-1260-4	8.769	0.000	19872	0	17.845	N.D. #
35)	L7 AR-1260-5	0.000	7.935	0	12779	N.D.	6.123 #
36)	L8 AR-1262-1	0.000	7.383	0	37963	N.D.	52.767 #
37)	L8 AR-1262-2	0.000	7.935	0	12779	N.D.	5.533 #
39)	L8 AR-1262-4	0.000	8.286	0	11509	N.D.	6.331 #
42)	L9 AR-1268-2	0.000	8.286	0	11509	N.D.	4.313 #
45)	L9 AR-1268-5	0.000	9.069	0	10664	N.D.	1.436 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
Data File : PP039856.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 18:14
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 18:16:32 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

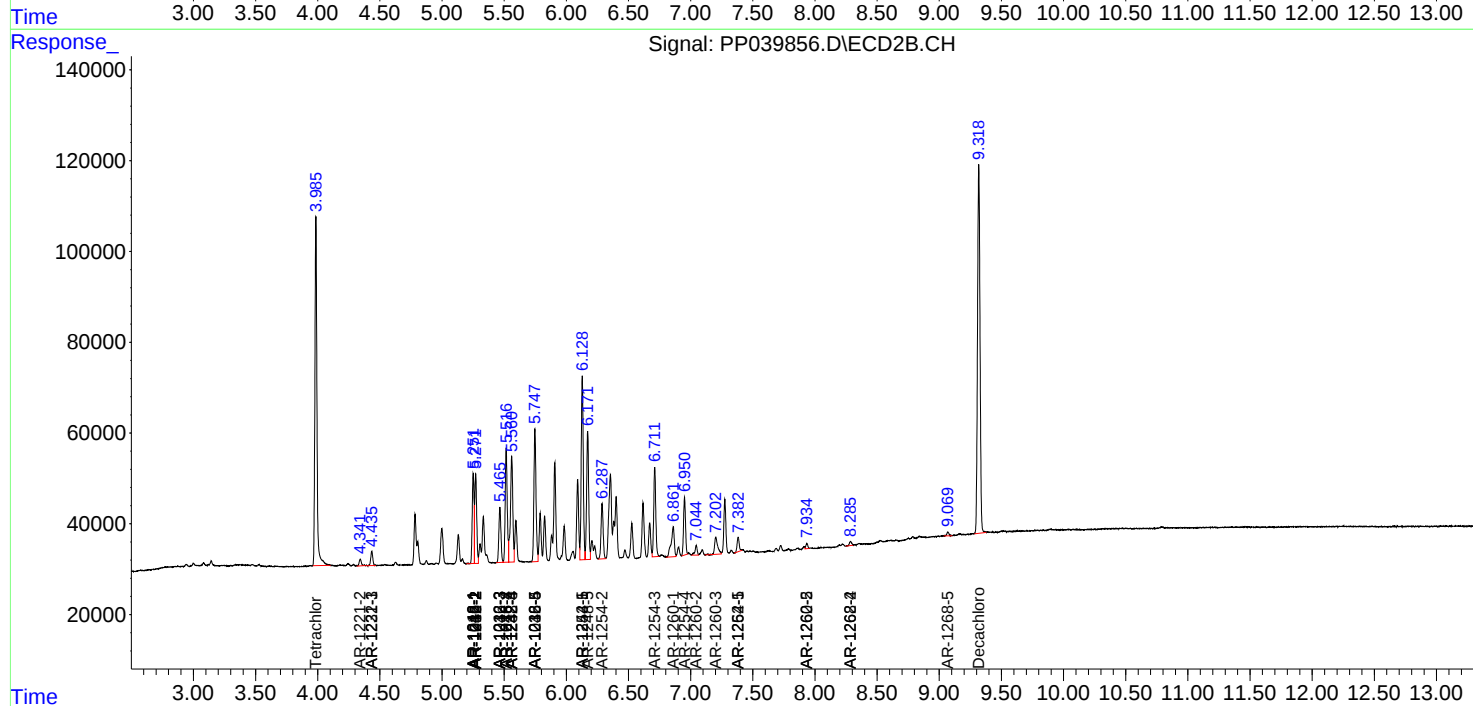
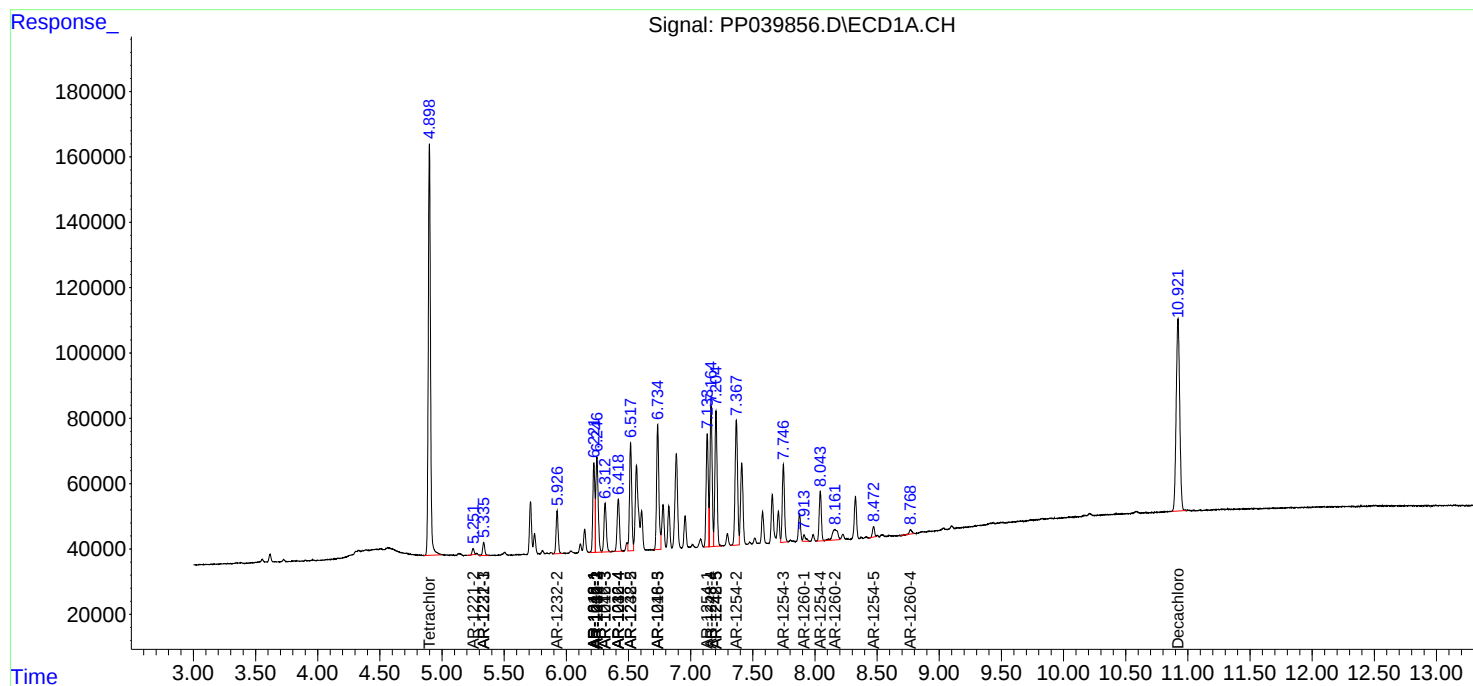
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

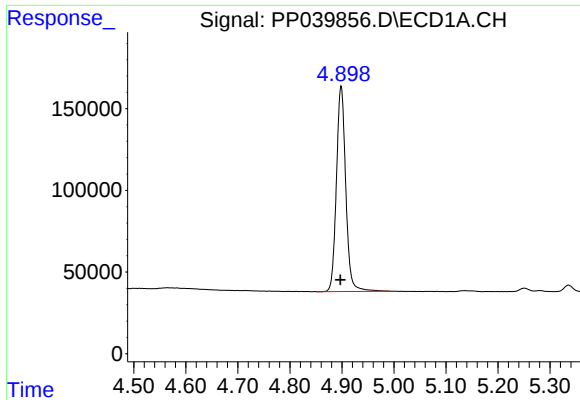
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100621\
Data File : PP039856.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Oct 2021 18:14
Operator : AJ\MA
Sample : AR1248ICV500
Misc :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 18:16:32 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

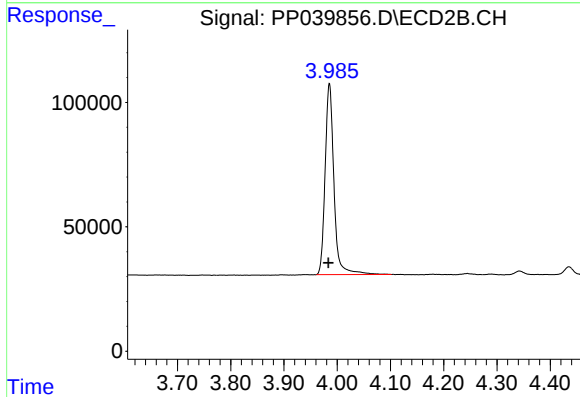
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





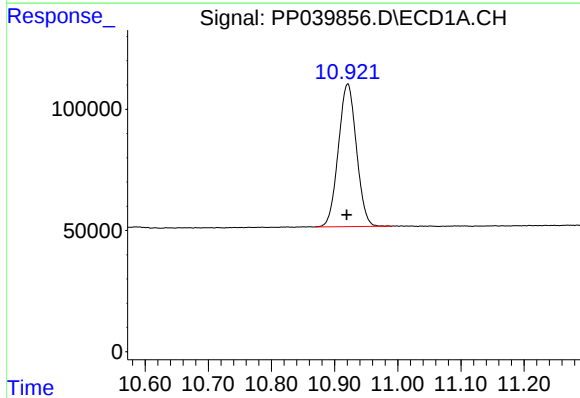
#1 Tetrachloro-m-xylene

R.T.: 4.898 min
Delta R.T.: 0.001 min
Response: 1571843
Conc: 51.63 ng/ml



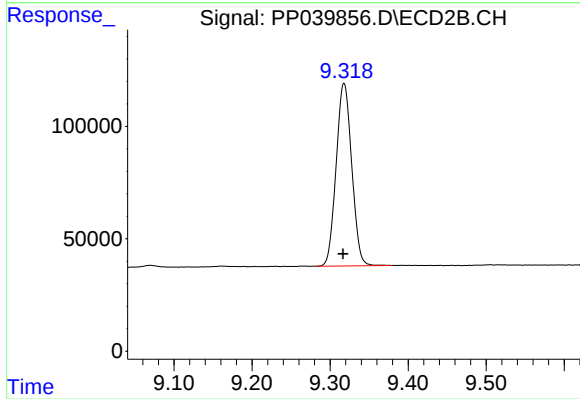
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.002 min
Response: 888012
Conc: 53.12 ng/ml



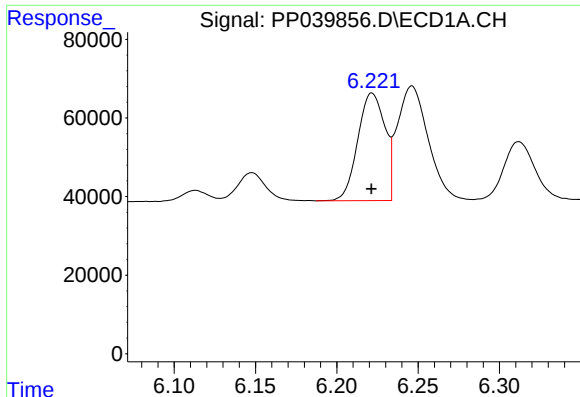
#2 Decachlorobiphenyl

R.T.: 10.921 min
Delta R.T.: 0.001 min
Response: 1168132
Conc: 51.96 ng/ml



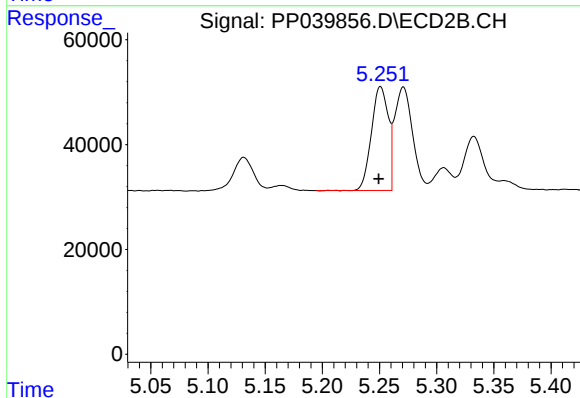
#2 Decachlorobiphenyl

R.T.: 9.318 min
Delta R.T.: 0.001 min
Response: 1125997
Conc: 50.19 ng/ml



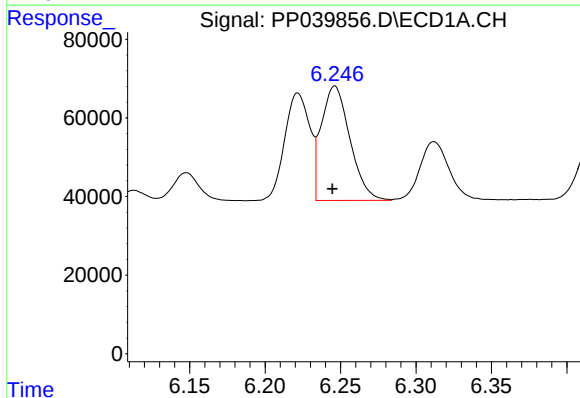
#3 AR-1016-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 317685
Conc: 308.32 ng/ml



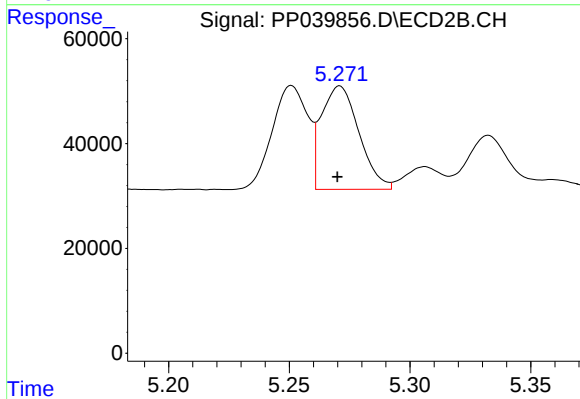
#3 AR-1016-1

R.T.: 5.251 min
Delta R.T.: 0.002 min
Response: 203285
Conc: 300.51 ng/ml



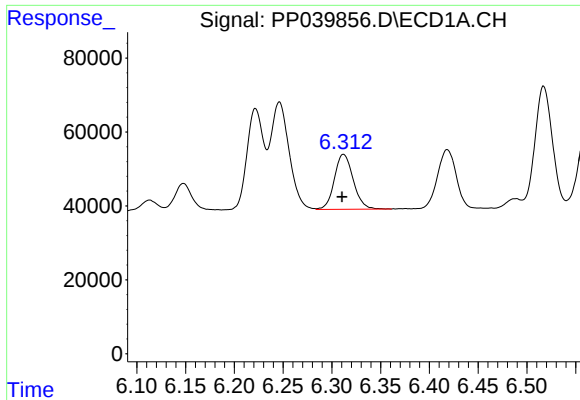
#4 AR-1016-2

R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 384339
Conc: 257.46 ng/ml



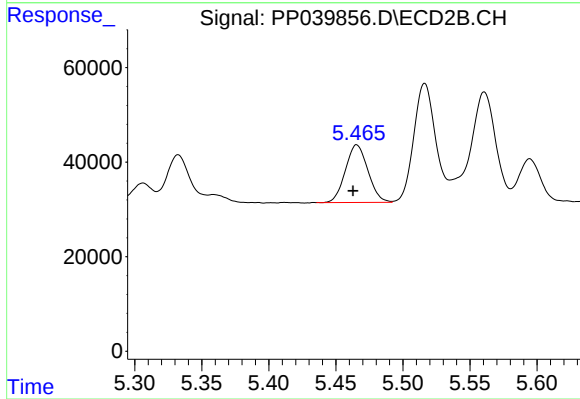
#4 AR-1016-2

R.T.: 5.271 min
Delta R.T.: 0.001 min
Response: 214330
Conc: 231.67 ng/ml



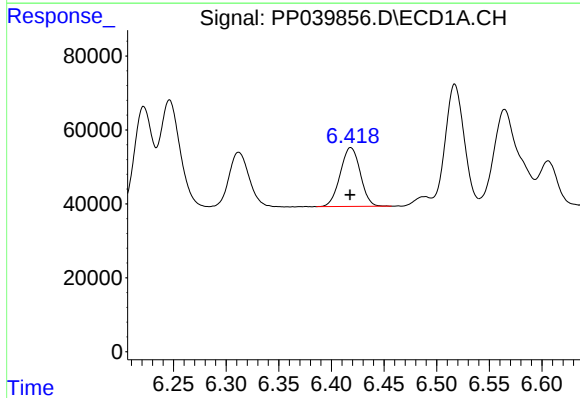
#5 AR-1016-3

R.T.: 6.312 min
Delta R.T.: 0.001 min
Response: 199877
Conc: 214.55 ng/ml



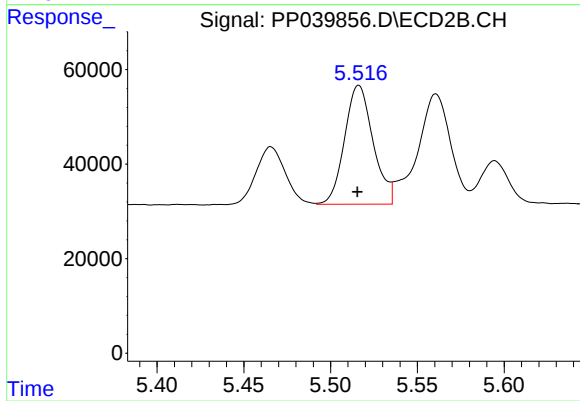
#5 AR-1016-3

R.T.: 5.466 min
Delta R.T.: 0.003 min
Response: 142179
Conc: 272.81 ng/ml



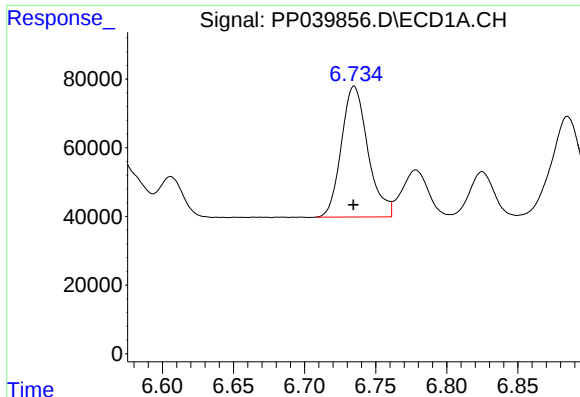
#6 AR-1016-4

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 210507
Conc: 274.68 ng/ml



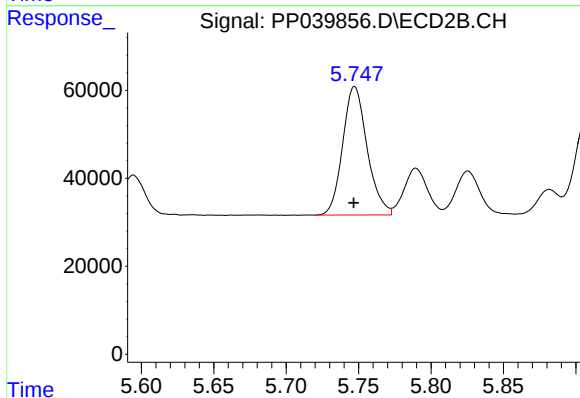
#6 AR-1016-4

R.T.: 5.516 min
Delta R.T.: 0.000 min
Response: 287479
Conc: 664.00 ng/ml



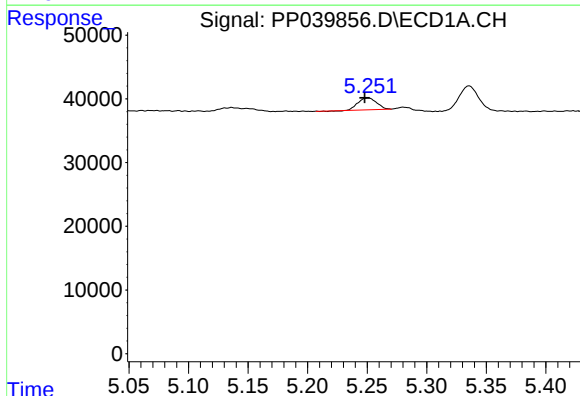
#7 AR-1016-5

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 495015
Conc: 685.80 ng/ml



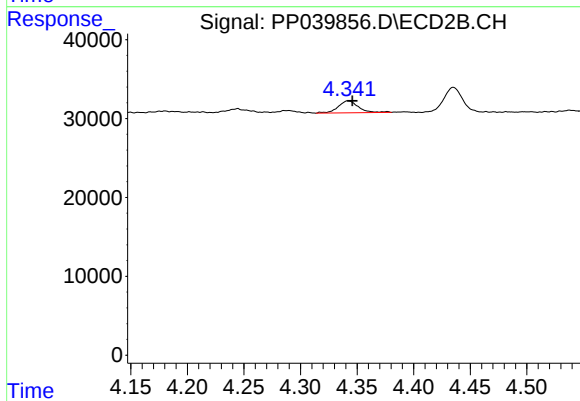
#7 AR-1016-5

R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 343626
Conc: 655.24 ng/ml



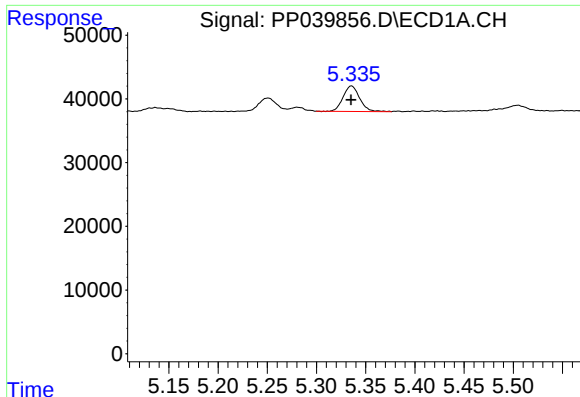
#9 AR-1221-2

R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 19830
Conc: 72.07 ng/ml



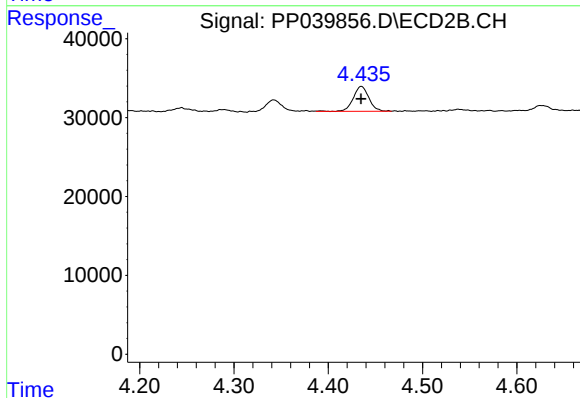
#9 AR-1221-2

R.T.: 4.342 min
Delta R.T.: -0.004 min
Response: 18748
Conc: 109.88 ng/ml



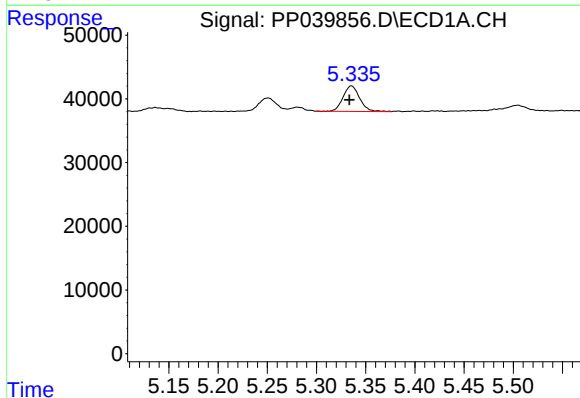
#10 AR-1221-3

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 46793
Conc: 56.19 ng/ml



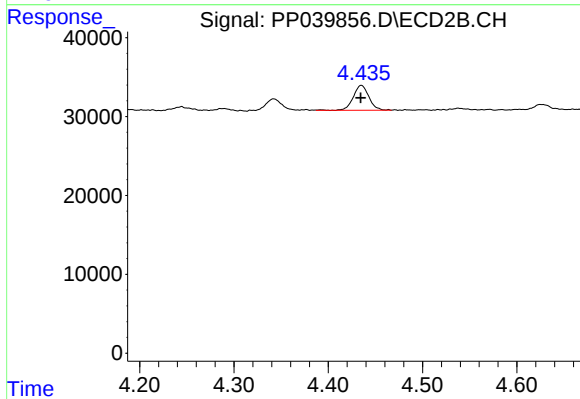
#10 AR-1221-3

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 36186
Conc: 67.58 ng/ml



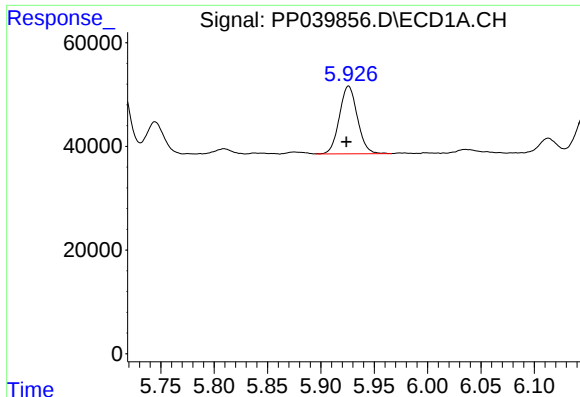
#11 AR-1232-1

R.T.: 5.336 min
Delta R.T.: 0.002 min
Response: 46793
Conc: 75.73 ng/ml



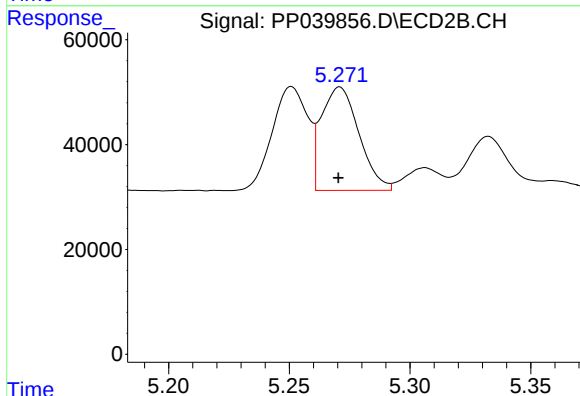
#11 AR-1232-1

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 36186
Conc: 90.37 ng/ml



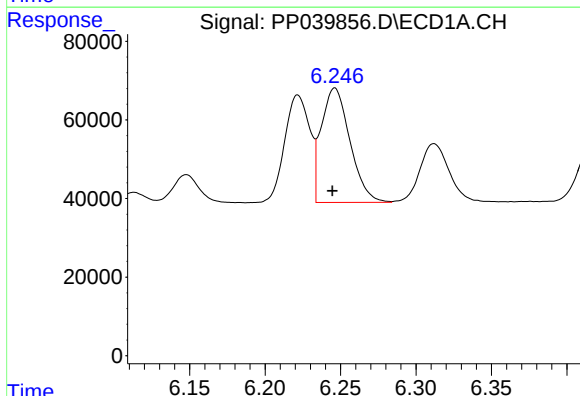
#12 AR-1232-2

R.T.: 5.926 min
Delta R.T.: 0.002 min
Response: 152868
Conc: 447.60 ng/ml



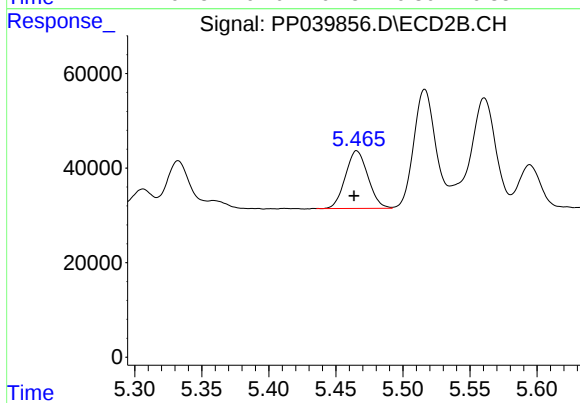
#12 AR-1232-2

R.T.: 5.271 min
Delta R.T.: 0.000 min
Response: 214330
Conc: 541.33 ng/ml



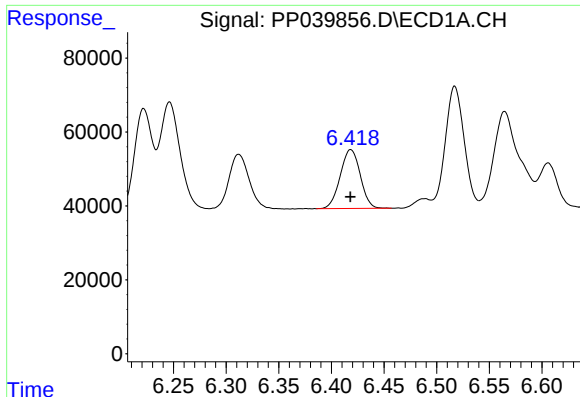
#13 AR-1232-3

R.T.: 6.246 min
Delta R.T.: 0.002 min
Response: 384339
Conc: 605.04 ng/ml



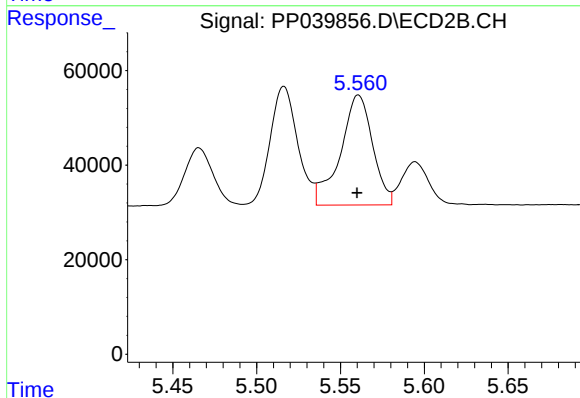
#13 AR-1232-3

R.T.: 5.466 min
Delta R.T.: 0.002 min
Response: 142179
Conc: 635.89 ng/ml



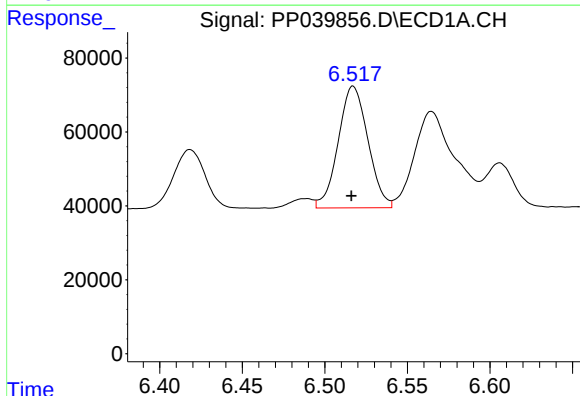
#14 AR-1232-4

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 210507
Conc: 660.71 ng/ml



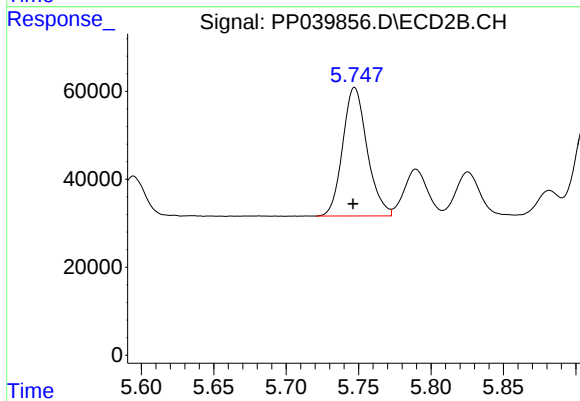
#14 AR-1232-4

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 311443
Conc: 1327.53 ng/ml



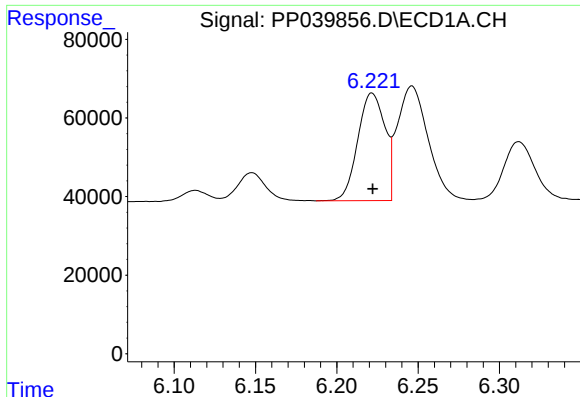
#15 AR-1232-5

R.T.: 6.517 min
Delta R.T.: 0.001 min
Response: 412632
Conc: 1842.68 ng/ml



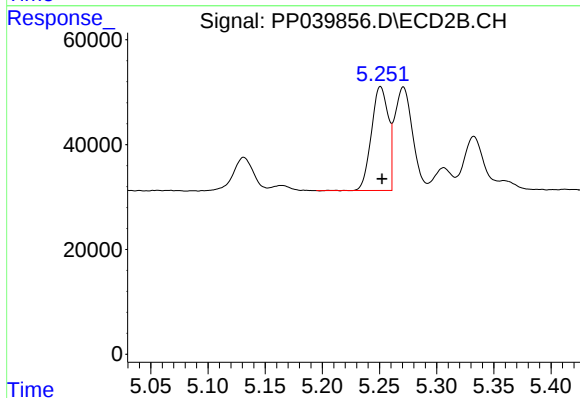
#15 AR-1232-5

R.T.: 5.747 min
Delta R.T.: 0.001 min
Response: 343626
Conc: 1579.99 ng/ml



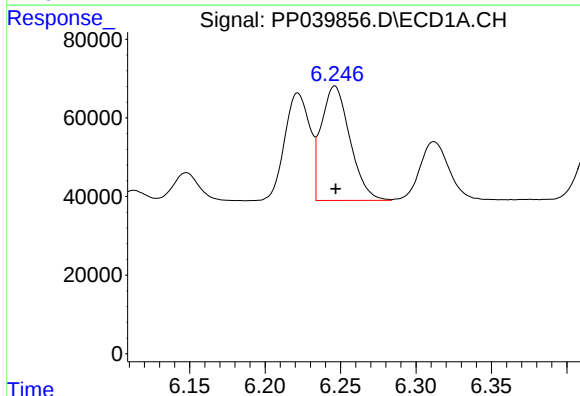
#16 AR-1242-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 317685
Conc: 413.48 ng/ml



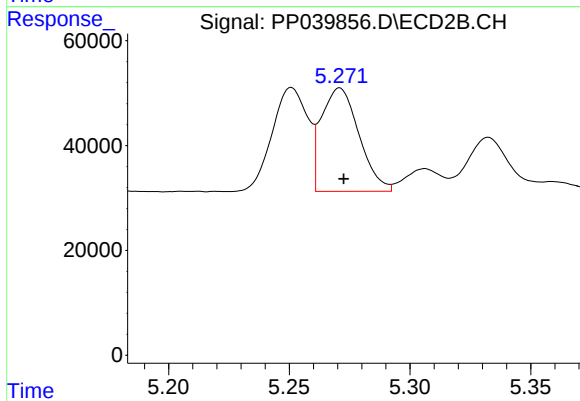
#16 AR-1242-1

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 203285
Conc: 396.50 ng/ml



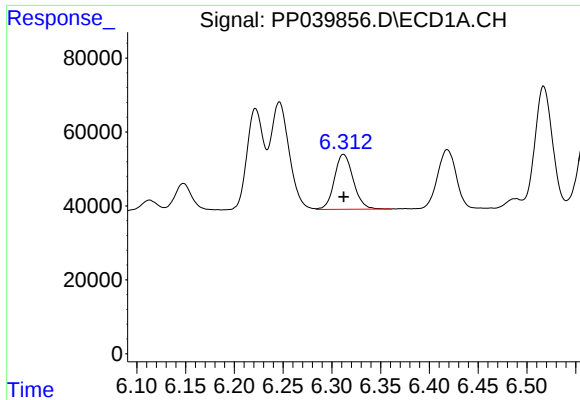
#17 AR-1242-2

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 384339
Conc: 346.54 ng/ml



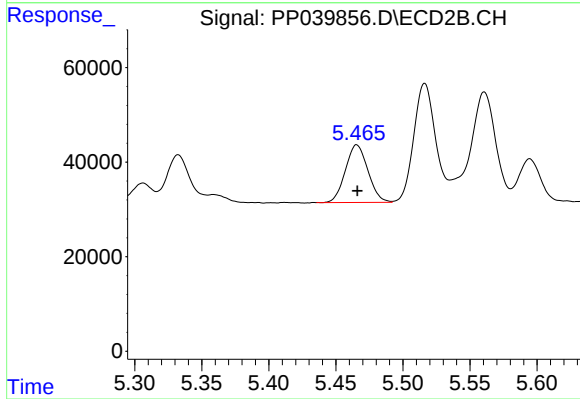
#17 AR-1242-2

R.T.: 5.271 min
Delta R.T.: -0.002 min
Response: 214330
Conc: 307.50 ng/ml



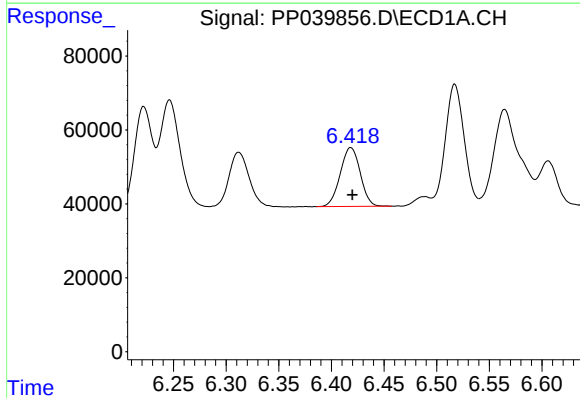
#18 AR-1242-3

R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 199877
Conc: 288.71 ng/ml



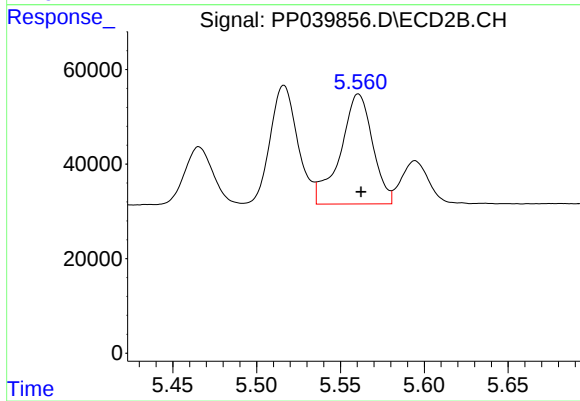
#18 AR-1242-3

R.T.: 5.466 min
Delta R.T.: 0.000 min
Response: 142179
Conc: 363.24 ng/ml



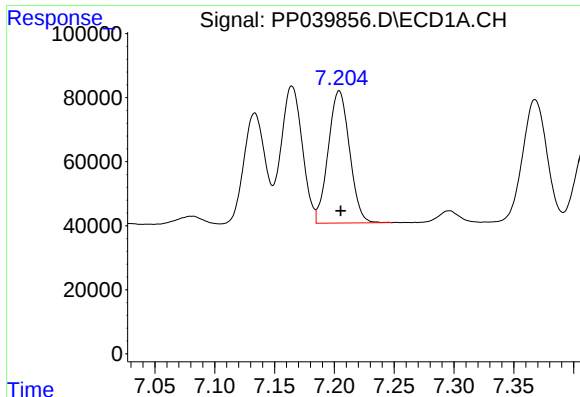
#19 AR-1242-4

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 210507
Conc: 372.27 ng/ml



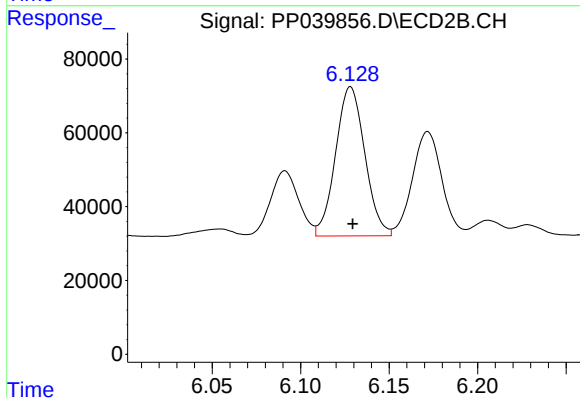
#19 AR-1242-4

R.T.: 5.561 min
Delta R.T.: -0.002 min
Response: 311443
Conc: 774.83 ng/ml



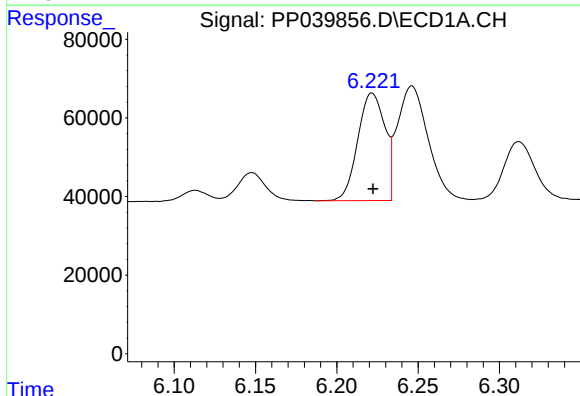
#20 AR-1242-5

R.T.: 7.204 min
Delta R.T.: -0.001 min
Response: 512750
Conc: 872.70 ng/ml



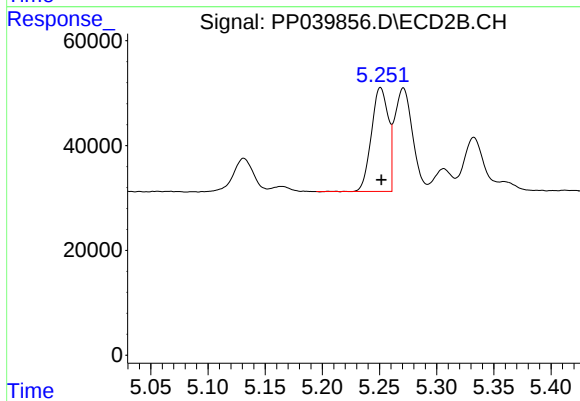
#20 AR-1242-5

R.T.: 6.128 min
Delta R.T.: -0.001 min
Response: 465222
Conc: 935.83 ng/ml



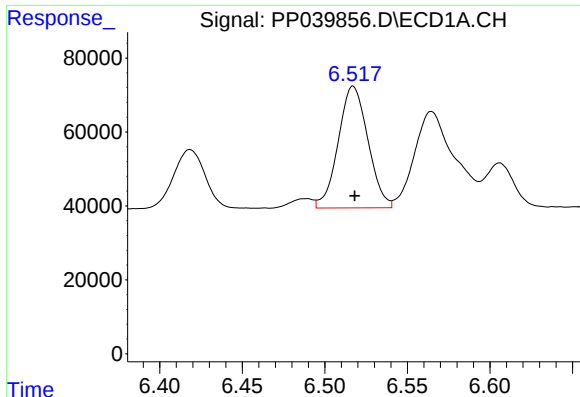
#21 AR-1248-1

R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 317685
Conc: 517.08 ng/ml



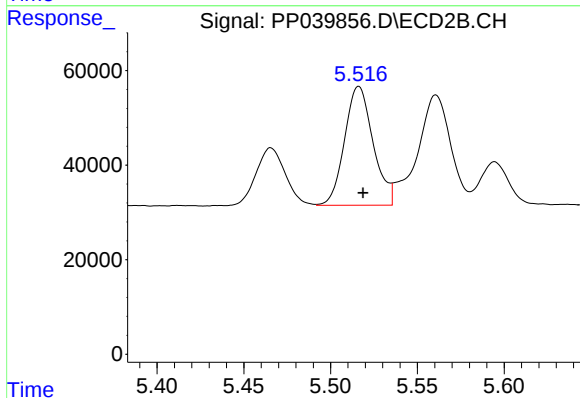
#21 AR-1248-1

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 203285
Conc: 493.53 ng/ml



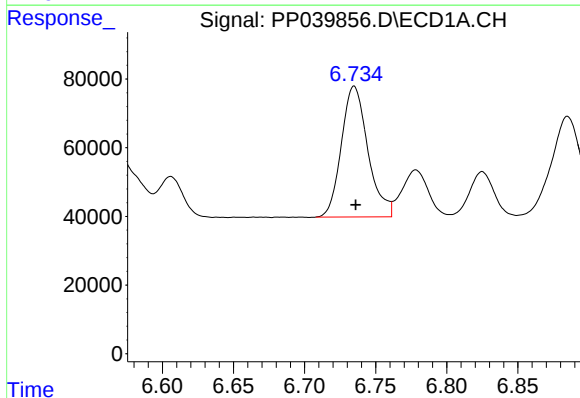
#22 AR-1248-2

R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 412632
Conc: 517.72 ng/ml



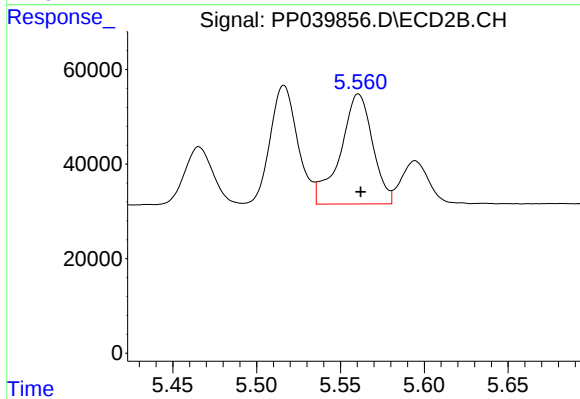
#22 AR-1248-2

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 287479
Conc: 490.15 ng/ml



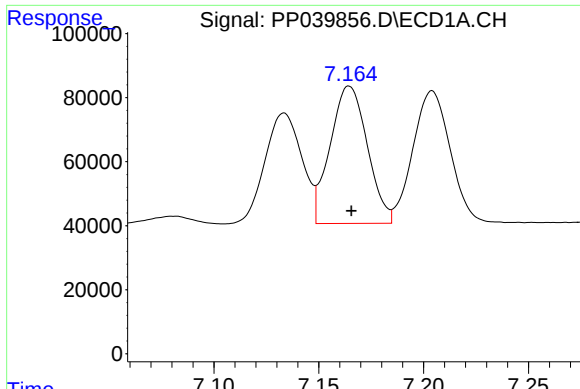
#23 AR-1248-3

R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 495015
Conc: 514.32 ng/ml



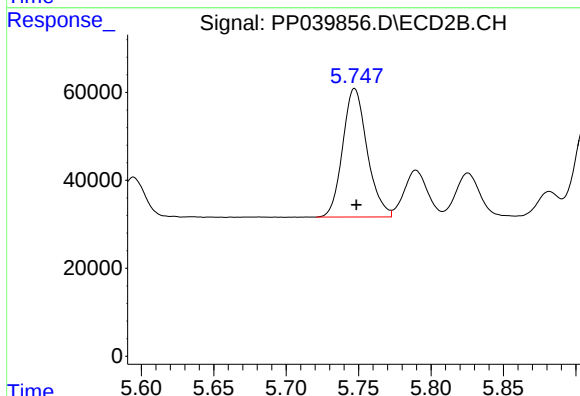
#23 AR-1248-3

R.T.: 5.561 min
Delta R.T.: -0.001 min
Response: 311443
Conc: 496.10 ng/ml



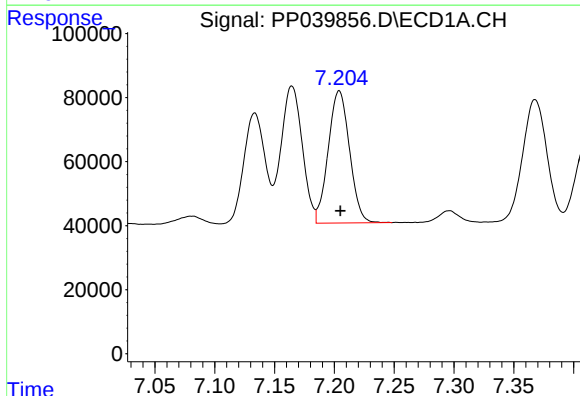
#24 AR-1248-4

R.T.: 7.165 min
Delta R.T.: 0.000 min
Response: 530096
Conc: 510.76 ng/ml



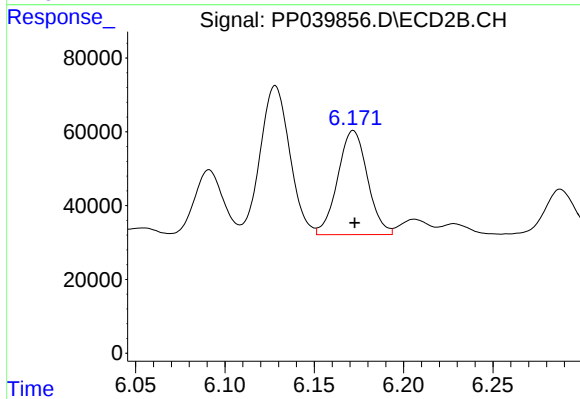
#24 AR-1248-4

R.T.: 5.747 min
Delta R.T.: -0.001 min
Response: 343626
Conc: 501.68 ng/ml



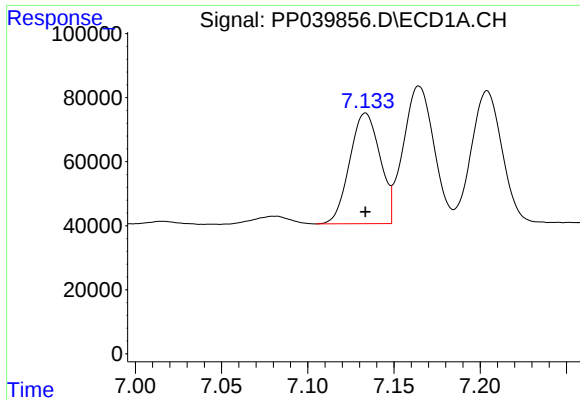
#25 AR-1248-5

R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 512750
Conc: 510.63 ng/ml



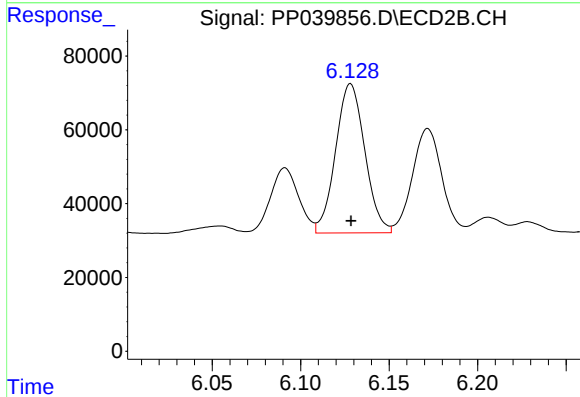
#25 AR-1248-5

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 326992
Conc: 509.76 ng/ml



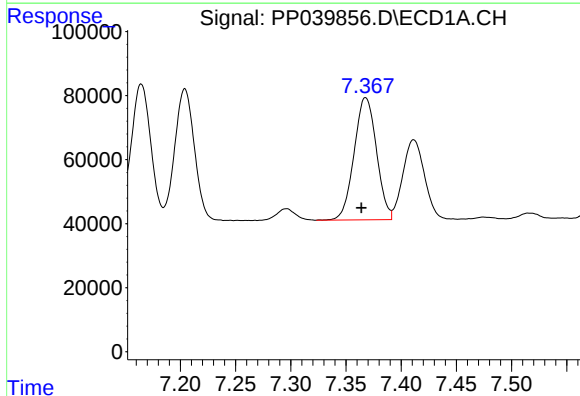
#26 AR-1254-1

R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 423039
Conc: 410.74 ng/ml



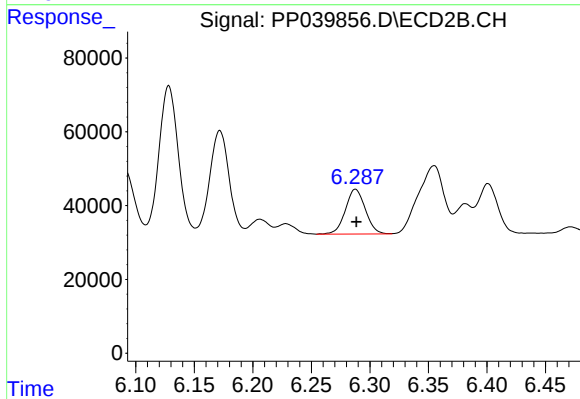
#26 AR-1254-1

R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 465222
Conc: 472.06 ng/ml



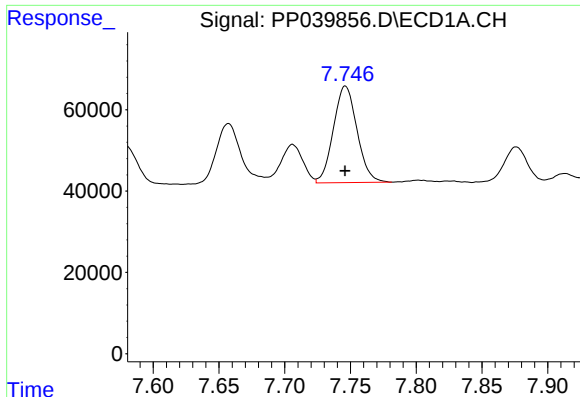
#27 AR-1254-2

R.T.: 7.368 min
Delta R.T.: 0.004 min
Response: 538977
Conc: 335.31 ng/ml



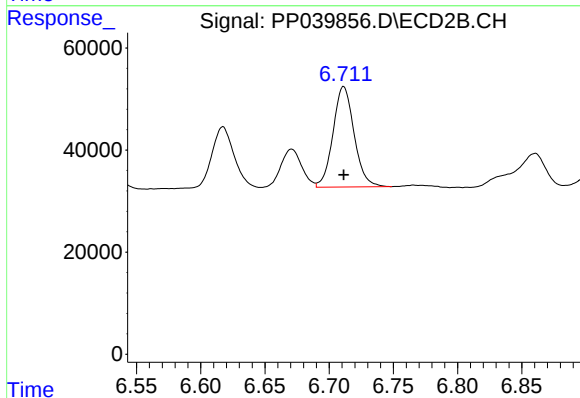
#27 AR-1254-2

R.T.: 6.288 min
Delta R.T.: 0.000 min
Response: 144553
Conc: 158.74 ng/ml



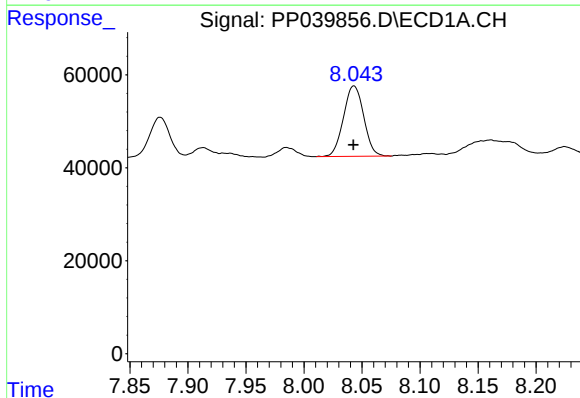
#28 AR-1254-3

R.T.: 7.746 min
Delta R.T.: 0.000 min
Response: 297552
Conc: 175.49 ng/ml



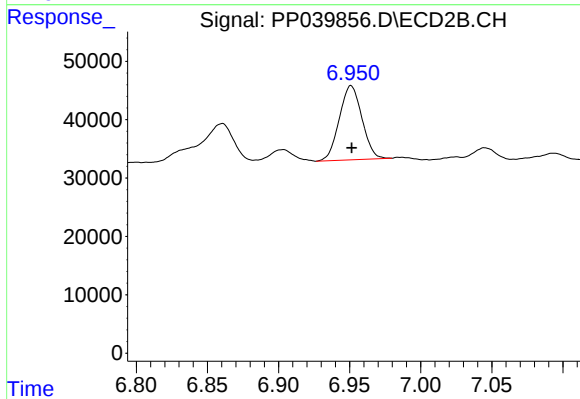
#28 AR-1254-3

R.T.: 6.711 min
Delta R.T.: 0.000 min
Response: 225523
Conc: 160.57 ng/ml



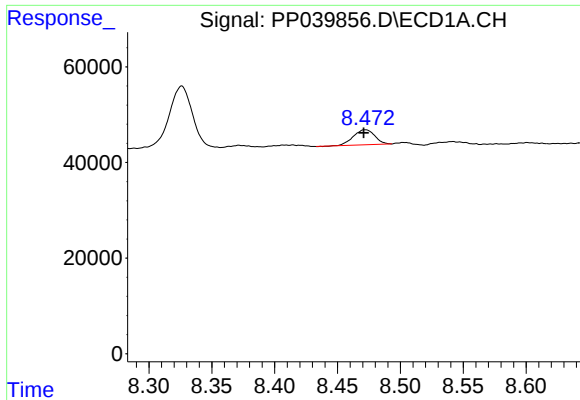
#29 AR-1254-4

R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 184209
Conc: 151.61 ng/ml



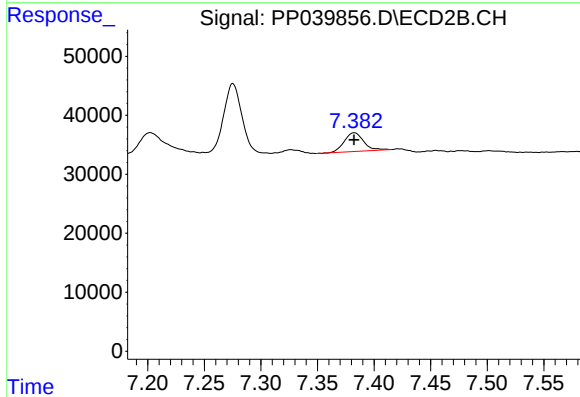
#29 AR-1254-4

R.T.: 6.951 min
Delta R.T.: 0.000 min
Response: 140588
Conc: 159.47 ng/ml



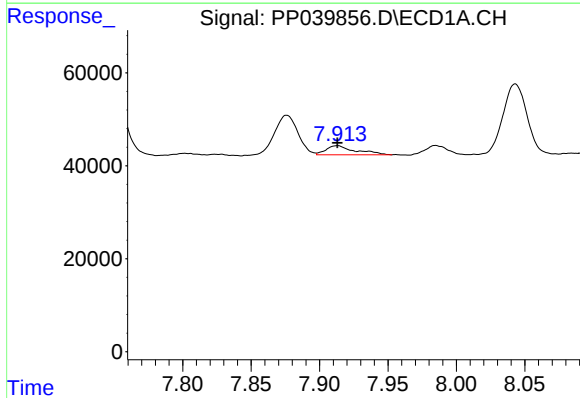
#30 AR-1254-5

R.T.: 8.472 min
Delta R.T.: 0.001 min
Response: 37375
Conc: 29.38 ng/ml



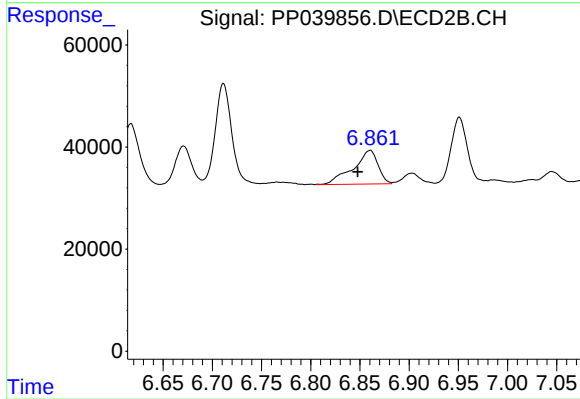
#30 AR-1254-5

R.T.: 7.383 min
Delta R.T.: 0.000 min
Response: 37963
Conc: 28.34 ng/ml



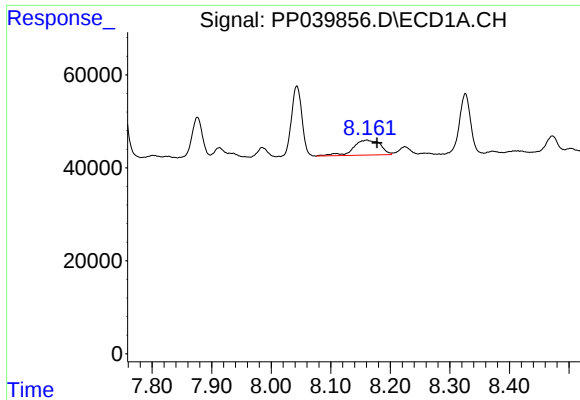
#31 AR-1260-1

R.T.: 7.913 min
Delta R.T.: 0.000 min
Response: 29585
Conc: 22.44 ng/ml



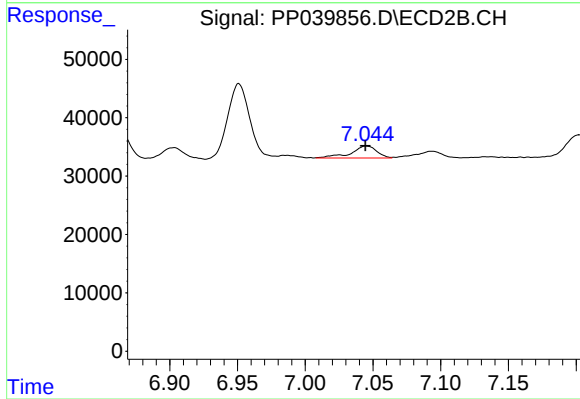
#31 AR-1260-1

R.T.: 6.860 min
Delta R.T.: 0.013 min
Response: 116239
Conc: 110.70 ng/ml



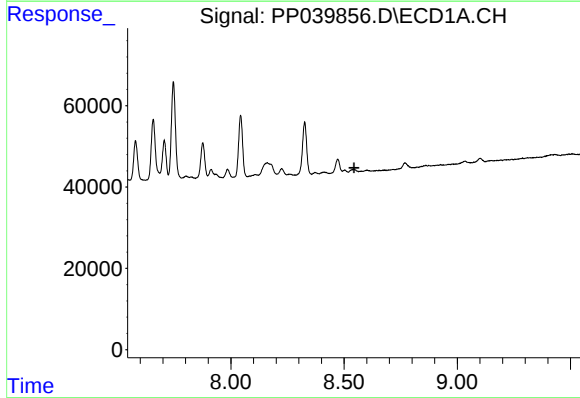
#32 AR-1260-2

R.T.: 8.161 min
Delta R.T.: -0.017 min
Response: 102278
Conc: 63.76 ng/ml



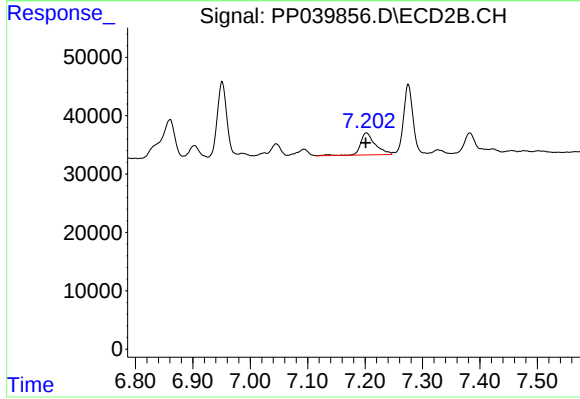
#32 AR-1260-2

R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 27330
Conc: 21.63 ng/ml



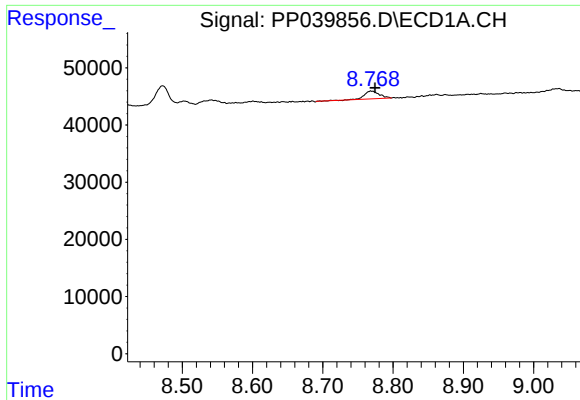
#33 AR-1260-3

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



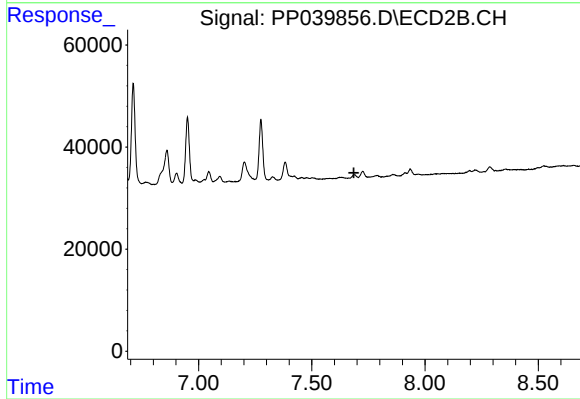
#33 AR-1260-3

R.T.: 7.202 min
Delta R.T.: 0.000 min
Response: 67777
Conc: 51.12 ng/ml



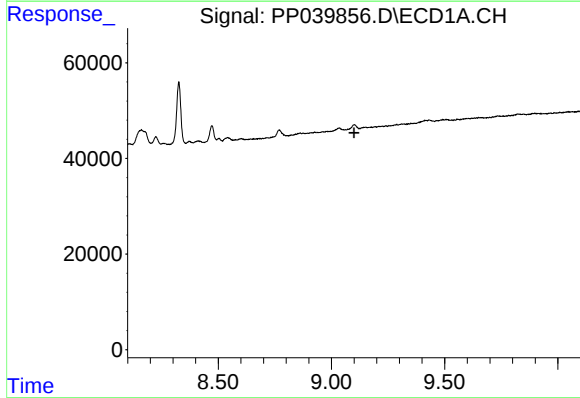
#34 AR-1260-4

R.T.: 8.769 min
Delta R.T.: -0.006 min
Response: 19872
Conc: 17.85 ng/ml



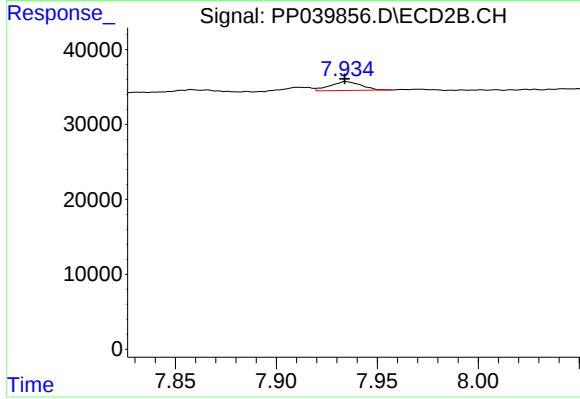
#34 AR-1260-4

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



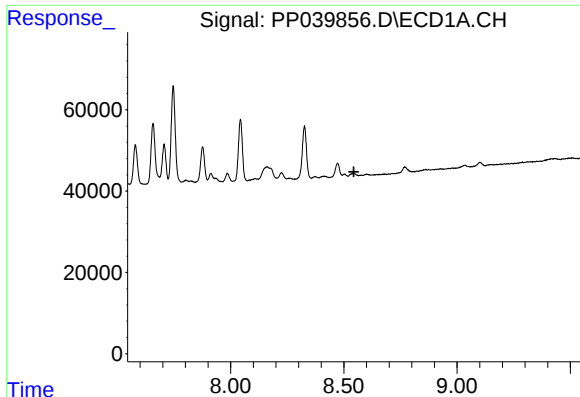
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 9.100 min
Response: 0
Conc: N.D.



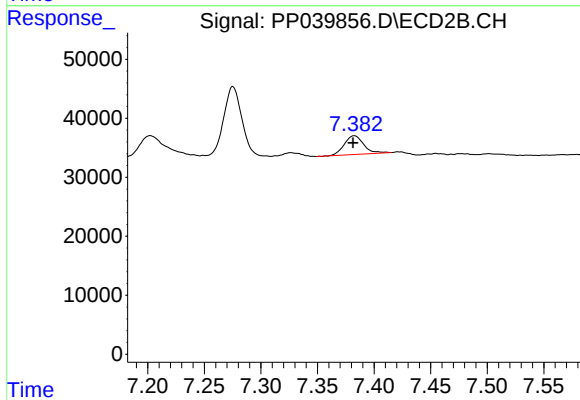
#35 AR-1260-5

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 12779
Conc: 6.12 ng/ml



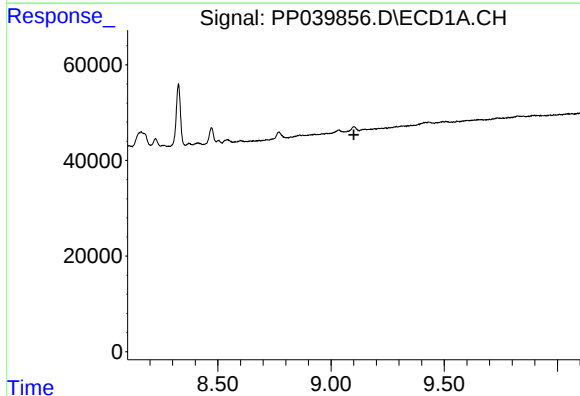
#36 AR-1262-1

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



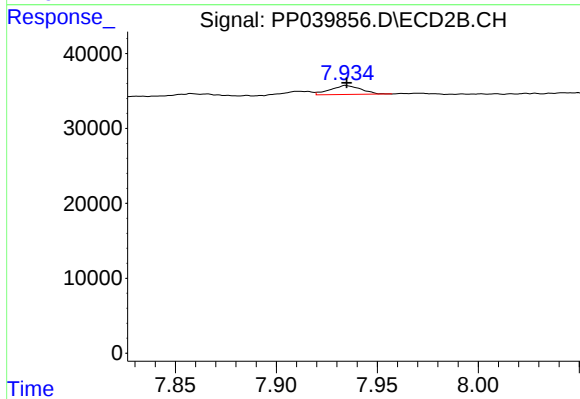
#36 AR-1262-1

R.T.: 7.383 min
Delta R.T.: 0.001 min
Response: 37963
Conc: 52.77 ng/ml



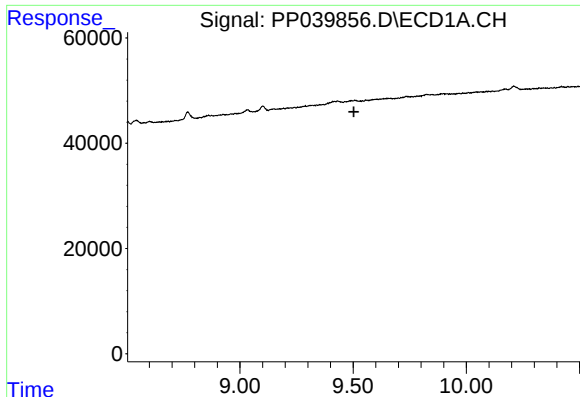
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.101 min
Response: 0
Conc: N.D.



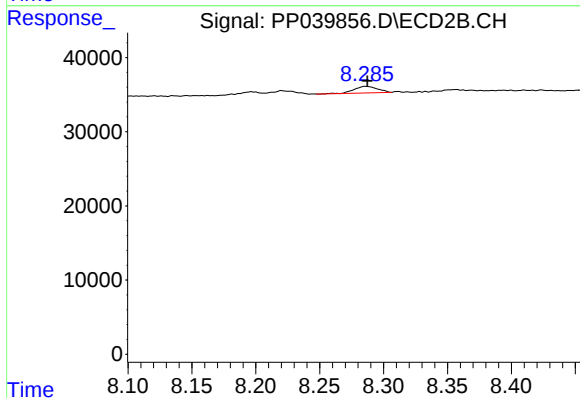
#37 AR-1262-2

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 12779
Conc: 5.53 ng/ml



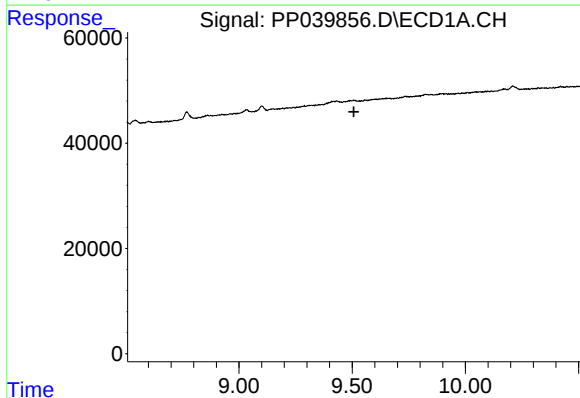
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.503 min
Response: 0
Conc: N.D.



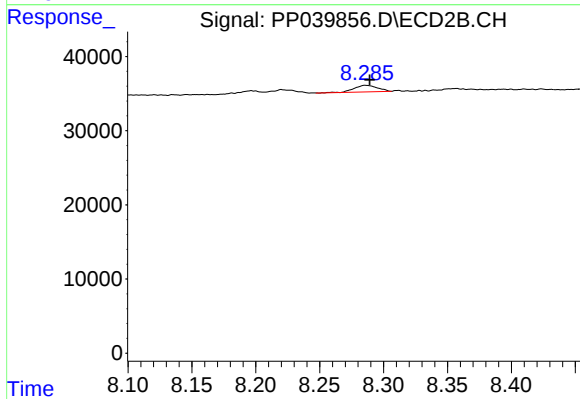
#39 AR-1262-4

R.T.: 8.286 min
Delta R.T.: -0.001 min
Response: 11509
Conc: 6.33 ng/ml



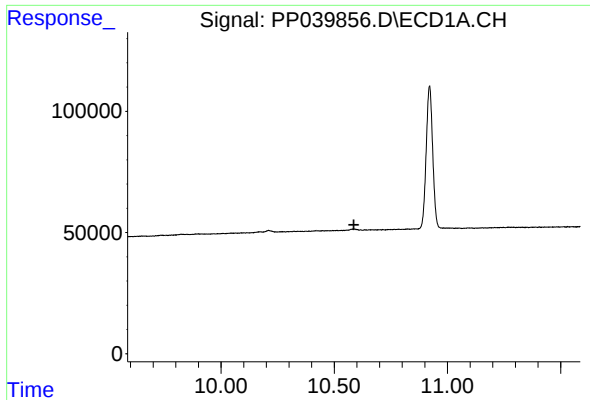
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.507 min
Response: 0
Conc: N.D.



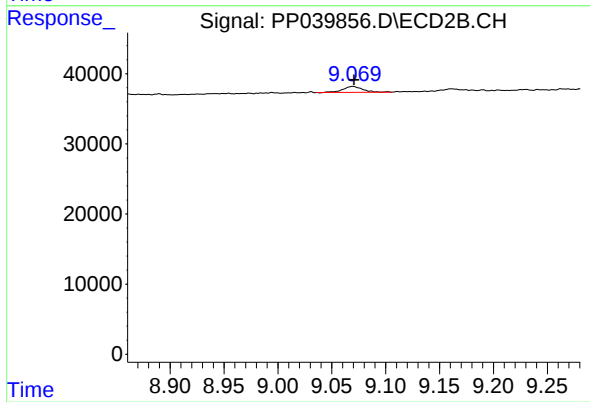
#42 AR-1268-2

R.T.: 8.286 min
Delta R.T.: -0.003 min
Response: 11509
Conc: 4.31 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.586 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.069 min
Delta R.T.: -0.001 min
Response: 10664
Conc: 1.44 ng/ml