

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO111221\
 Data File : PO082790.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Nov 2021 00:36
 Operator : AJ\MA
 Sample : AR1242ICV500
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

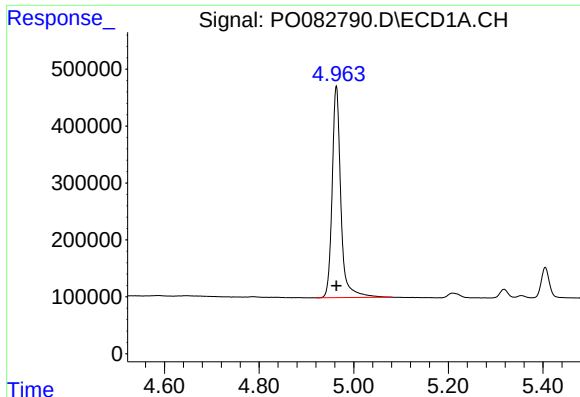
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 07:48:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO111221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 12 07:46:10 2021
 Response via : Initial Calibration
 Integrator: ChemStation 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

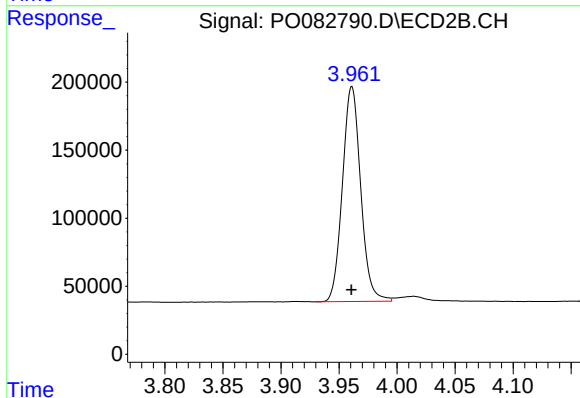
System Monitoring Compounds							
1)	SA Tetrachlo...	4.963	3.961	4743057	1729837	53.191	53.310
2)	SA Decachlor...	11.061	9.272	3230189	1624659	55.775	57.301
Target Compounds							
3)	L1 AR-1016-1	6.296	5.219	1092489	535051	371.120	382.401
4)	L1 AR-1016-2	6.320	5.240	1539081	723822	370.368	374.161
5)	L1 AR-1016-3	6.386	5.430	947721	401632	372.489	386.087
6)	L1 AR-1016-4	6.495	5.483	768885	319198	375.108	364.923
7)	L1 AR-1016-5	6.811	5.712	776327	418251	380.553	390.829
8)	L2 AR-1221-1	5.210	4.218	140500	52017	143.646	126.202
9)	L2 AR-1221-2	5.318	4.317	179882	81507	261.187	258.674
10)	L2 AR-1221-3	5.405	4.407	627727	308824	286.390	312.259
11)	L3 AR-1232-1	5.405	4.407	627727	308824	357.622	381.259
12)	L3 AR-1232-2	5.998	5.240	822718	723822	905.666	908.983
13)	L3 AR-1232-3	6.320	5.430	1539081	401632	949.788	951.258
14)	L3 AR-1232-4	6.495	5.528	768885	387853	959.449	1061.753
15)	L3 AR-1232-5	6.593	5.712	612341	418251	1071.345	1043.145
16)	L4 AR-1242-1	6.296	5.219	1092489	535051	509.982	510.938
17)	L4 AR-1242-2	6.320	5.240	1539081	723822	508.823	502.221
18)	L4 AR-1242-3	6.386	5.430	947721	401632	498.804	515.791
19)	L4 AR-1242-4	6.495	5.528	768885	387853	511.912	505.568
20)	L4 AR-1242-5	7.283	6.092	781858	517607	503.144	515.688
21)	L5 AR-1248-1	6.296	5.219	1092489	535051	684.173	682.734
22)	L5 AR-1248-2	6.593	5.483	612341	319198	286.206	289.557
23)	L5 AR-1248-3	6.811	5.528	776327	387853	308.546	350.541
24)	L5 AR-1248-4	7.244	5.712	741504	418251	282.257	320.492
25)	L5 AR-1248-5	7.283	6.136	781858	432475	301.999	320.582
26)	L6 AR-1254-1	7.213	6.092	569521	517607	203.751	251.023
27)	L6 AR-1254-2	7.449	6.253	650867	134642	153.485	74.590 #
28)	L6 AR-1254-3	7.828	6.673	267752	157360	62.932	56.765
29)	L6 AR-1254-4	8.126	6.914	187831	136563	62.948	68.135
30)	L6 AR-1254-5	8.557	7.344	47715	35424	15.414	14.010
31)	L7 AR-1260-1	0.000	6.819	0	60145	N.D.	30.566 #
32)	L7 AR-1260-2	8.255	7.019	27605	25587	7.516	10.060 #
33)	L7 AR-1260-3	0.000	7.164	0	31098	N.D.	13.635 #
34)	L7 AR-1260-4	8.857	0.000	27213	0	8.638	N.D. #
36)	L8 AR-1262-1	0.000	7.344	0	35424	N.D.	26.953 #

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



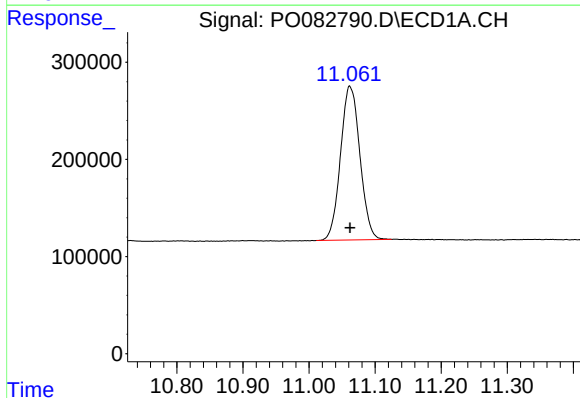
#1 Tetrachloro-m-xylene

R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 4743057
Conc: 53.19 ng/ml



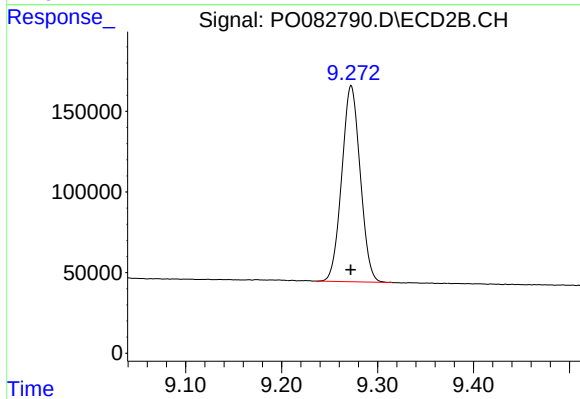
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: 0.000 min
Response: 1729837
Conc: 53.31 ng/ml



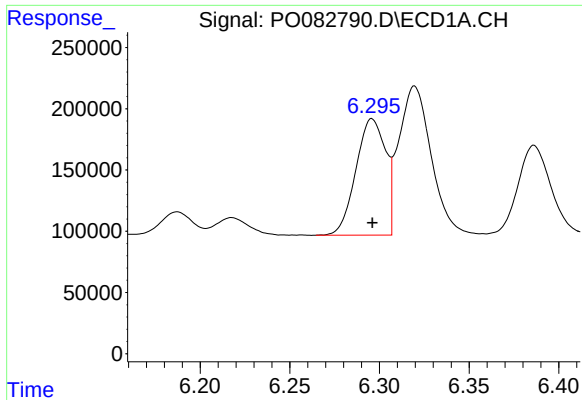
#2 Decachlorobiphenyl

R.T.: 11.061 min
Delta R.T.: 0.000 min
Response: 3230189
Conc: 55.78 ng/ml



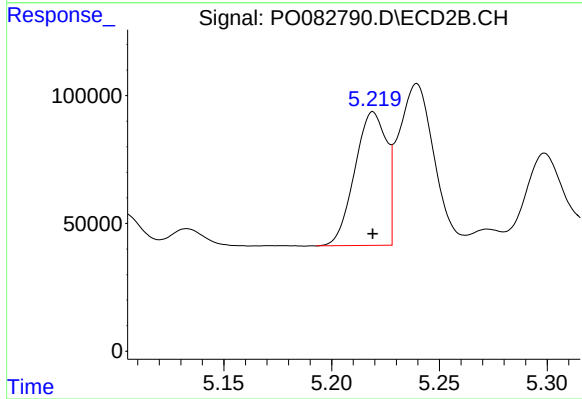
#2 Decachlorobiphenyl

R.T.: 9.272 min
Delta R.T.: 0.000 min
Response: 1624659
Conc: 57.30 ng/ml



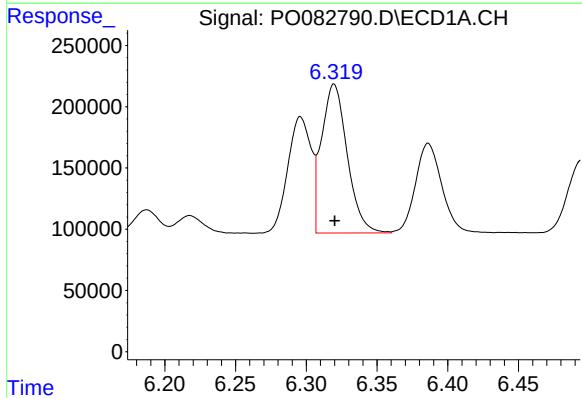
#3 AR-1016-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1092489
Conc: 371.12 ng/ml



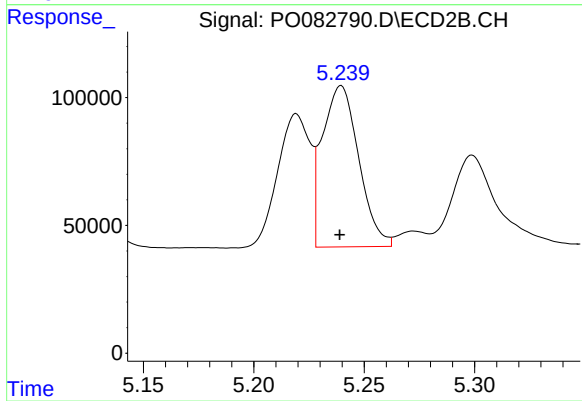
#3 AR-1016-1

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 535051
Conc: 382.40 ng/ml



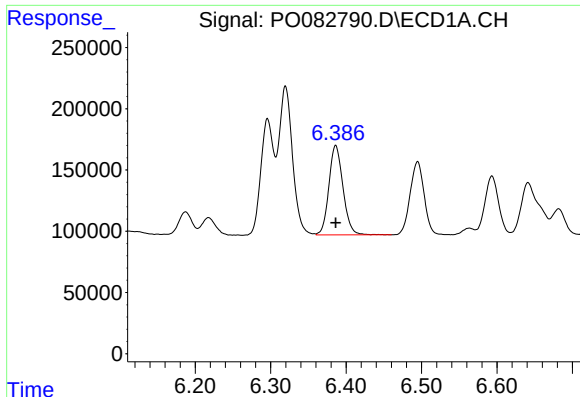
#4 AR-1016-2

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 1539081
Conc: 370.37 ng/ml



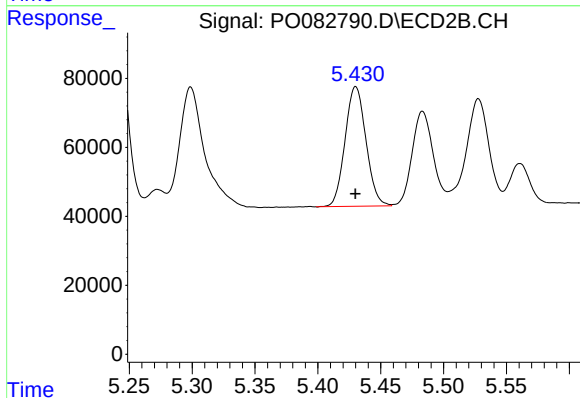
#4 AR-1016-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 723822
Conc: 374.16 ng/ml



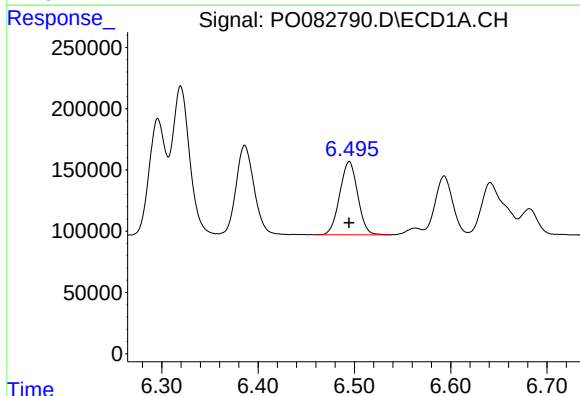
#5 AR-1016-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 947721
Conc: 372.49 ng/ml



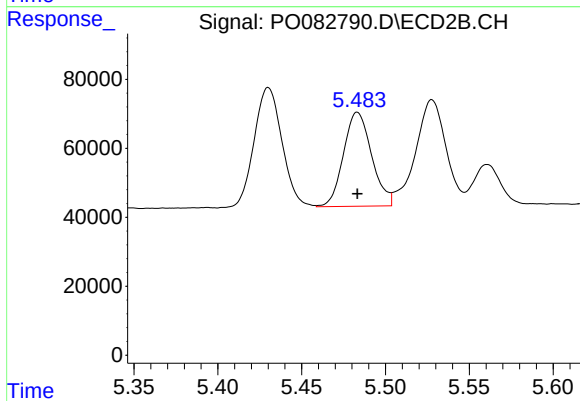
#5 AR-1016-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 401632
Conc: 386.09 ng/ml



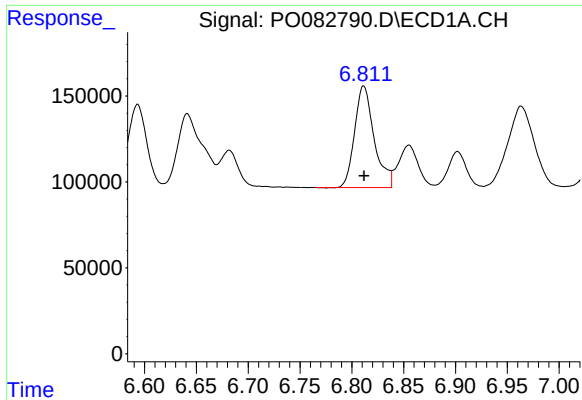
#6 AR-1016-4

R.T.: 6.495 min
Delta R.T.: 0.000 min
Response: 768885
Conc: 375.11 ng/ml



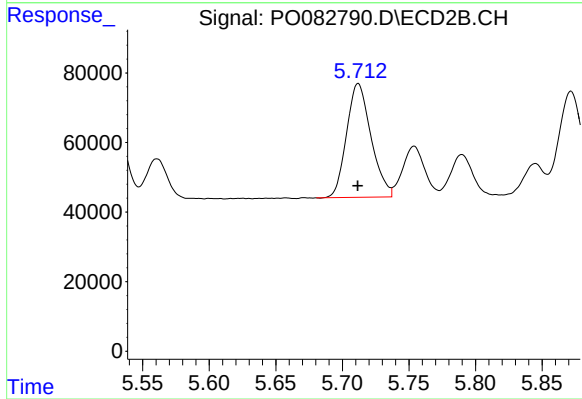
#6 AR-1016-4

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 319198
Conc: 364.92 ng/ml



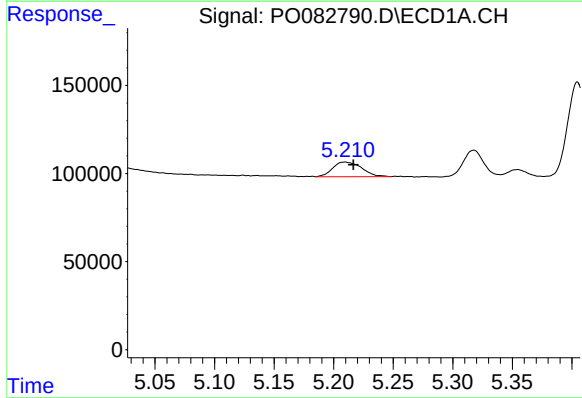
#7 AR-1016-5

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 776327
Conc: 380.55 ng/ml



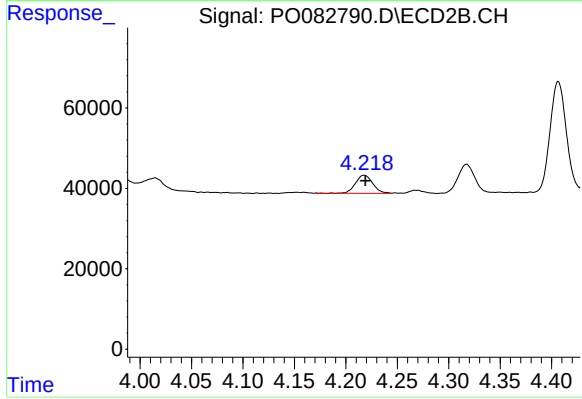
#7 AR-1016-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 418251
Conc: 390.83 ng/ml



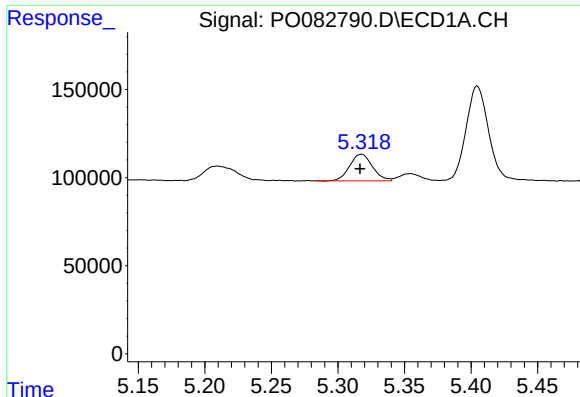
#8 AR-1221-1

R.T.: 5.210 min
Delta R.T.: -0.007 min
Response: 140500
Conc: 143.65 ng/ml



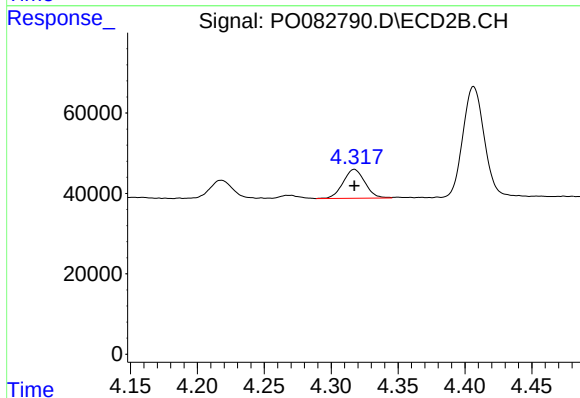
#8 AR-1221-1

R.T.: 4.218 min
Delta R.T.: -0.001 min
Response: 52017
Conc: 126.20 ng/ml



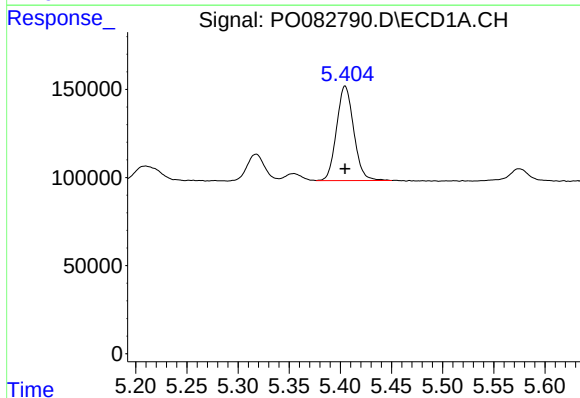
#9 AR-1221-2

R.T.: 5.318 min
Delta R.T.: 0.001 min
Response: 179882
Conc: 261.19 ng/ml



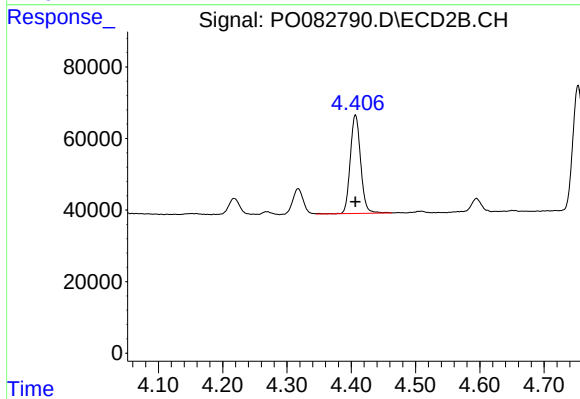
#9 AR-1221-2

R.T.: 4.317 min
Delta R.T.: 0.000 min
Response: 81507
Conc: 258.67 ng/ml



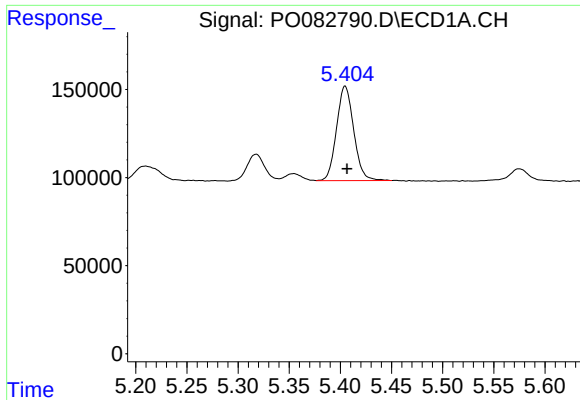
#10 AR-1221-3

R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 627727
Conc: 286.39 ng/ml



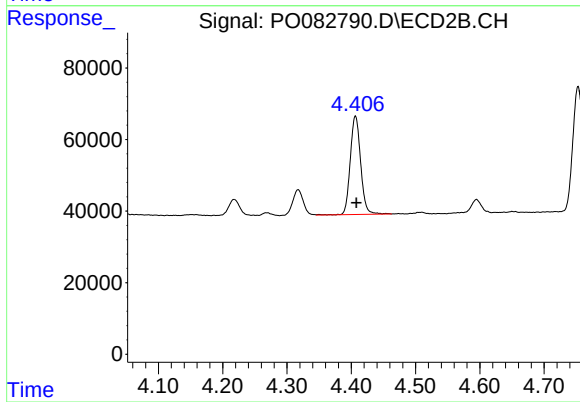
#10 AR-1221-3

R.T.: 4.407 min
Delta R.T.: 0.000 min
Response: 308824
Conc: 312.26 ng/ml



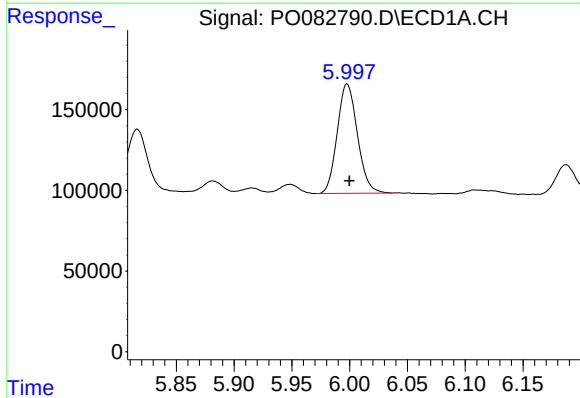
#11 AR-1232-1

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 627727
Conc: 357.62 ng/ml



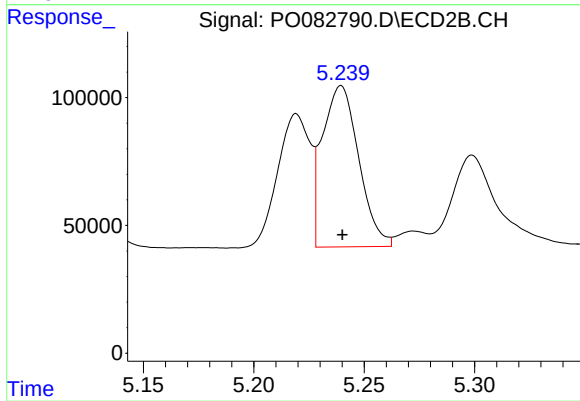
#11 AR-1232-1

R.T.: 4.407 min
Delta R.T.: -0.002 min
Response: 308824
Conc: 381.26 ng/ml



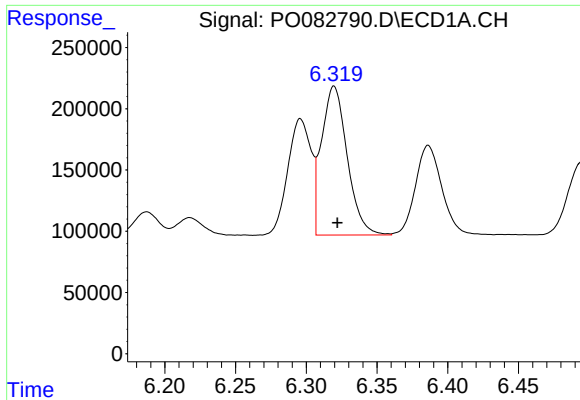
#12 AR-1232-2

R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 822718
Conc: 905.67 ng/ml



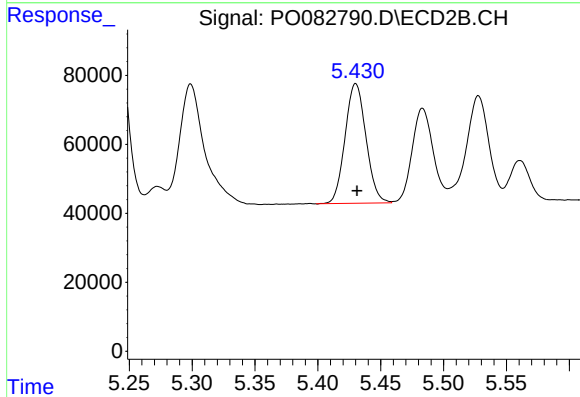
#12 AR-1232-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 723822
Conc: 908.98 ng/ml



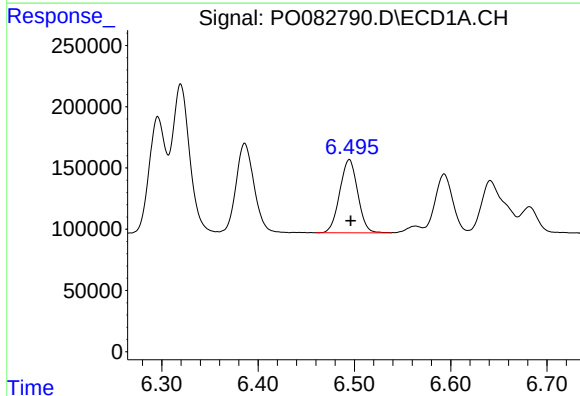
#13 AR-1232-3

R.T.: 6.320 min
Delta R.T.: -0.002 min
Response: 1539081
Conc: 949.79 ng/ml



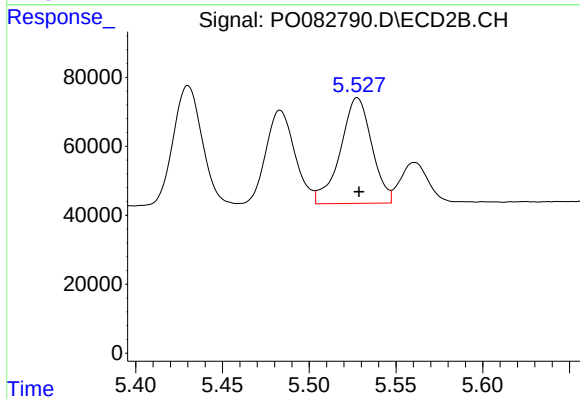
#13 AR-1232-3

R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 401632
Conc: 951.26 ng/ml



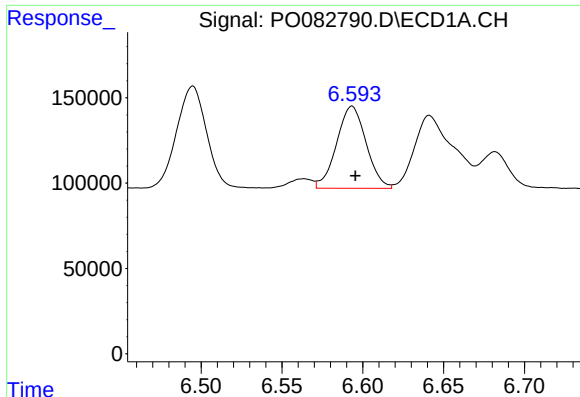
#14 AR-1232-4

R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 768885
Conc: 959.45 ng/ml



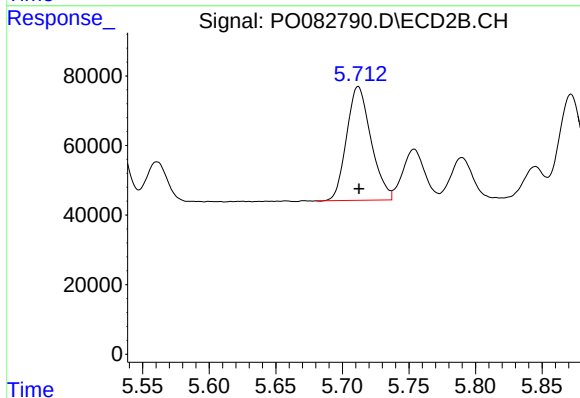
#14 AR-1232-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 387853
Conc: 1061.75 ng/ml



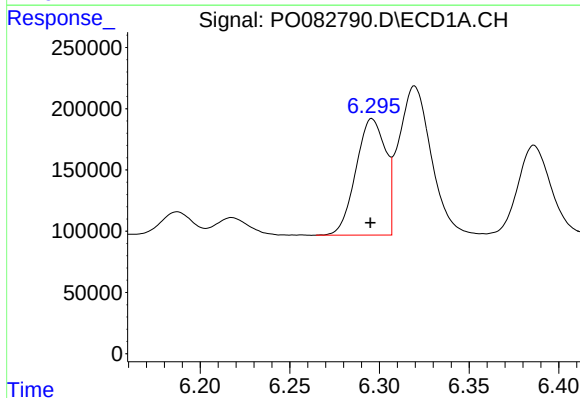
#15 AR-1232-5

R.T.: 6.593 min
Delta R.T.: -0.002 min
Response: 612341
Conc: 1071.35 ng/ml



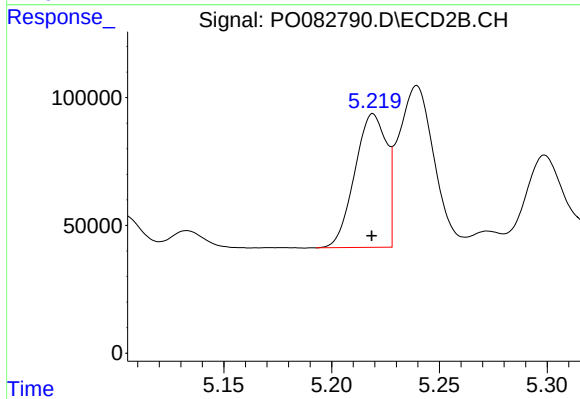
#15 AR-1232-5

R.T.: 5.712 min
Delta R.T.: 0.000 min
Response: 418251
Conc: 1043.14 ng/ml



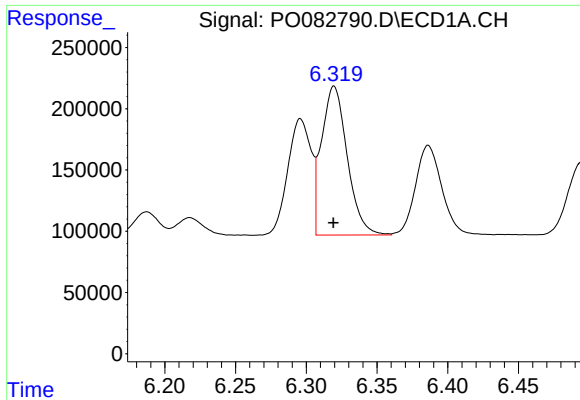
#16 AR-1242-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1092489
Conc: 509.98 ng/ml



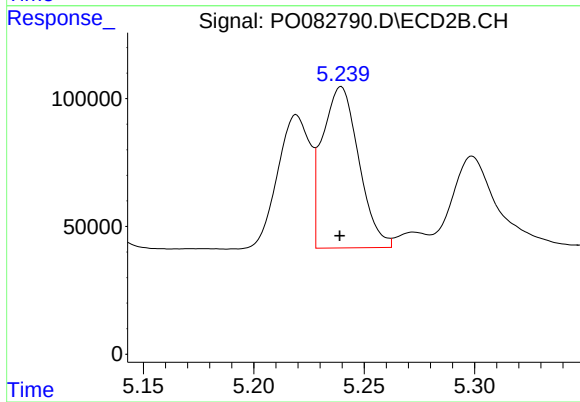
#16 AR-1242-1

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 535051
Conc: 510.94 ng/ml



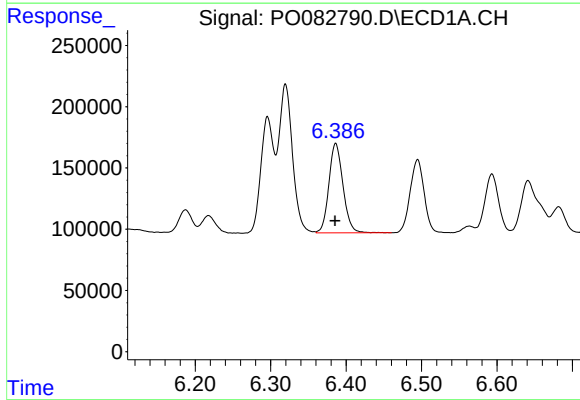
#17 AR-1242-2

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 1539081
Conc: 508.82 ng/ml



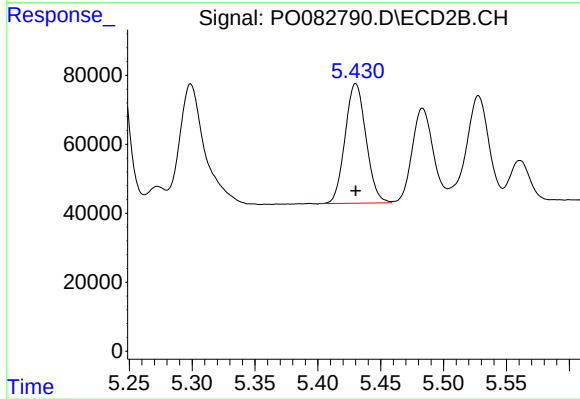
#17 AR-1242-2

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 723822
Conc: 502.22 ng/ml



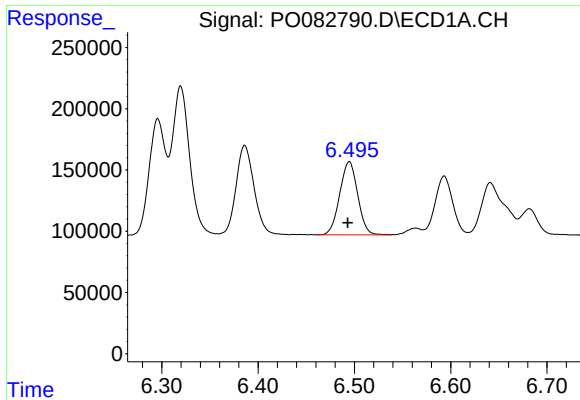
#18 AR-1242-3

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 947721
Conc: 498.80 ng/ml



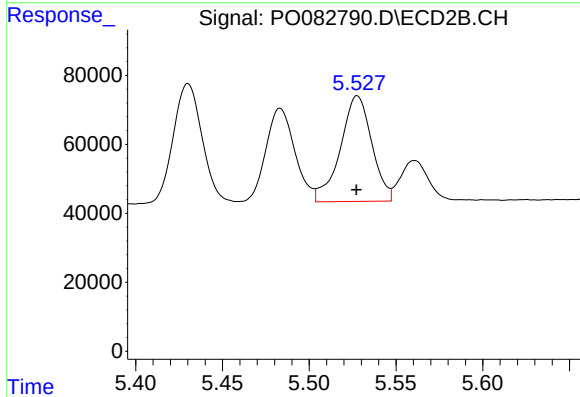
#18 AR-1242-3

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 401632
Conc: 515.79 ng/ml



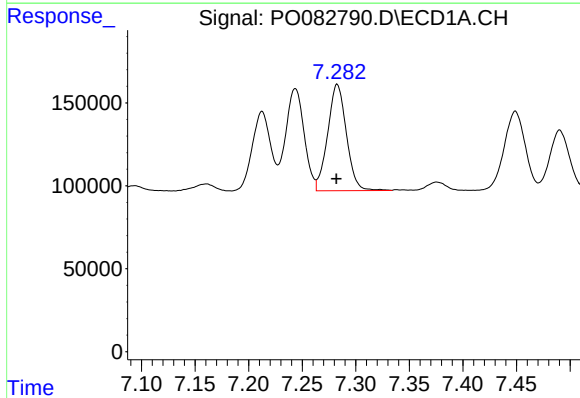
#19 AR-1242-4

R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 768885
Conc: 511.91 ng/ml



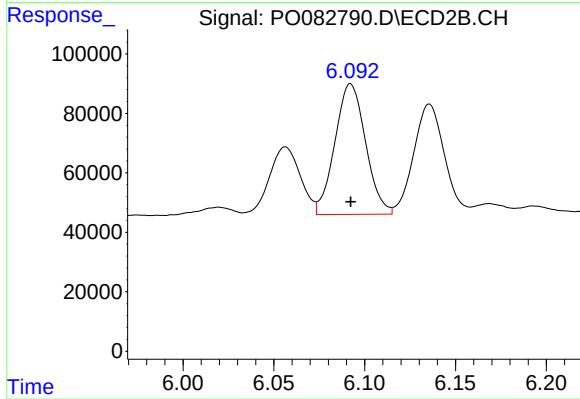
#19 AR-1242-4

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 387853
Conc: 505.57 ng/ml



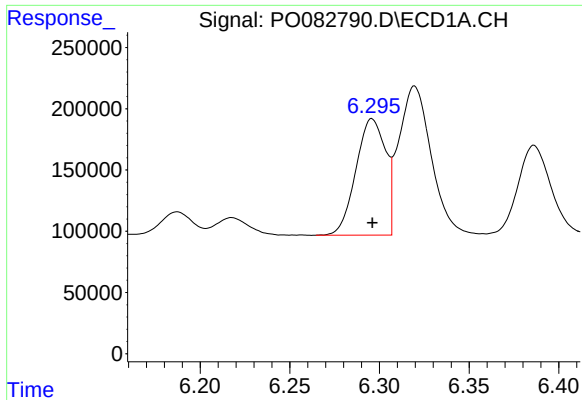
#20 AR-1242-5

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 781858
Conc: 503.14 ng/ml



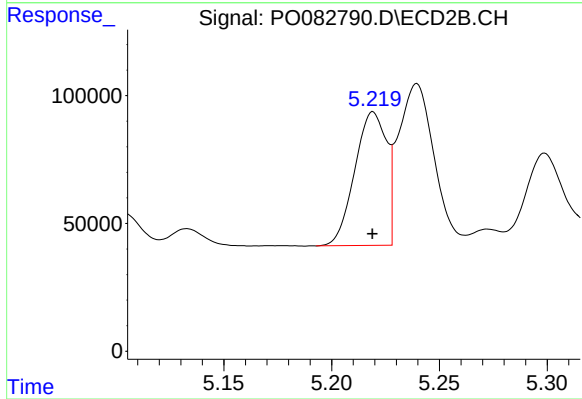
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 517607
Conc: 515.69 ng/ml



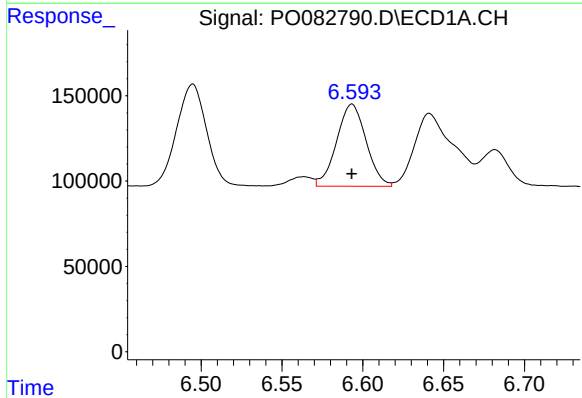
#21 AR-1248-1

R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 1092489
Conc: 684.17 ng/ml



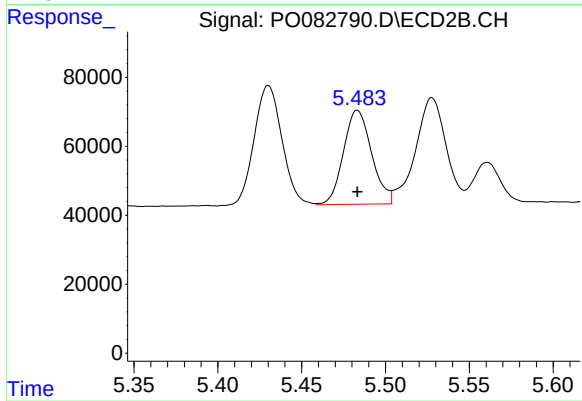
#21 AR-1248-1

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 535051
Conc: 682.73 ng/ml



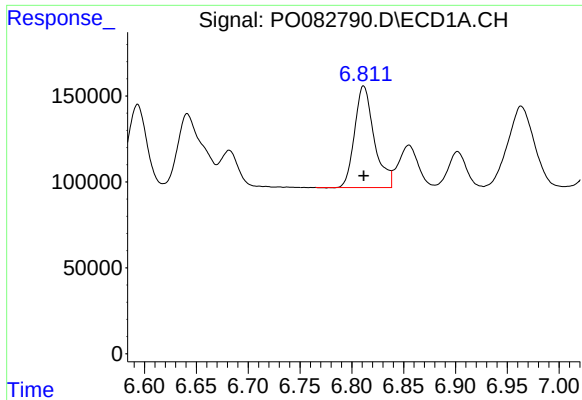
#22 AR-1248-2

R.T.: 6.593 min
Delta R.T.: 0.000 min
Response: 612341
Conc: 286.21 ng/ml



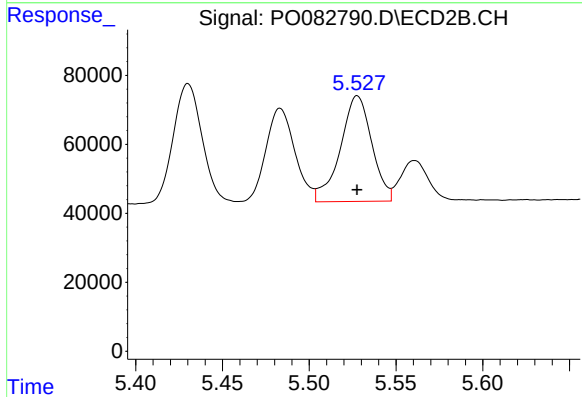
#22 AR-1248-2

R.T.: 5.483 min
Delta R.T.: 0.000 min
Response: 319198
Conc: 289.56 ng/ml



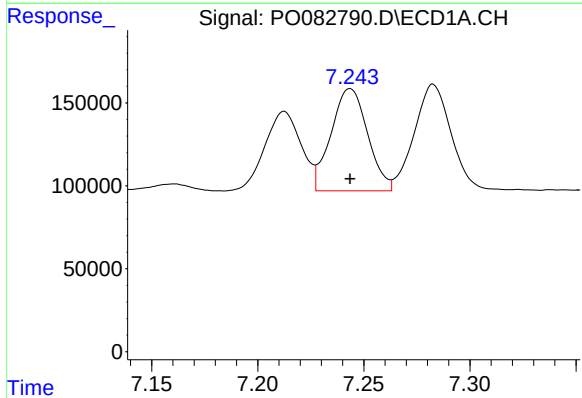
#23 AR-1248-3

R.T.: 6.811 min
Delta R.T.: 0.000 min
Response: 776327
Conc: 308.55 ng/ml



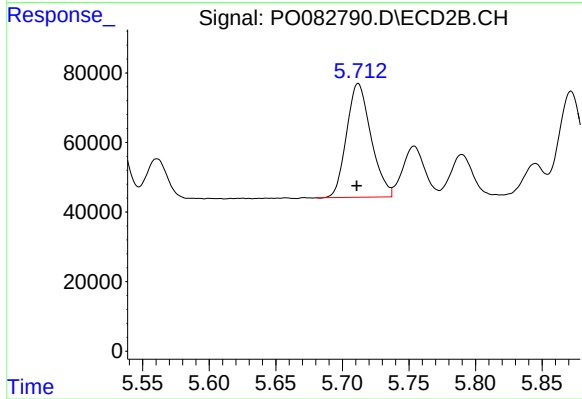
#23 AR-1248-3

R.T.: 5.528 min
Delta R.T.: 0.000 min
Response: 387853
Conc: 350.54 ng/ml



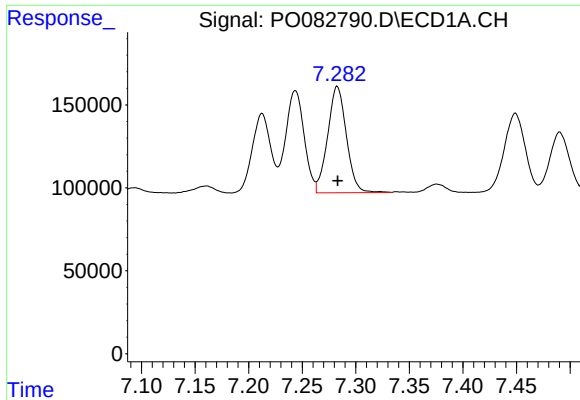
#24 AR-1248-4

R.T.: 7.244 min
Delta R.T.: 0.000 min
Response: 741504
Conc: 282.26 ng/ml



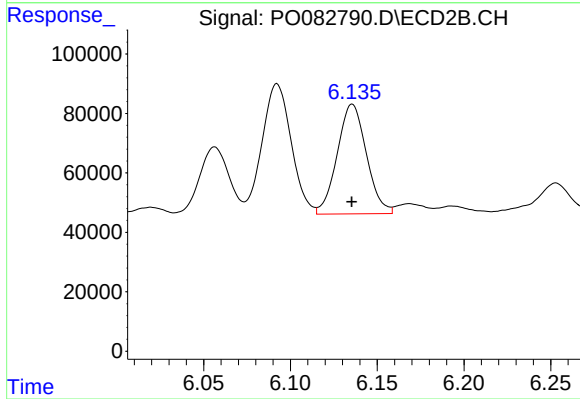
#24 AR-1248-4

R.T.: 5.712 min
Delta R.T.: 0.001 min
Response: 418251
Conc: 320.49 ng/ml



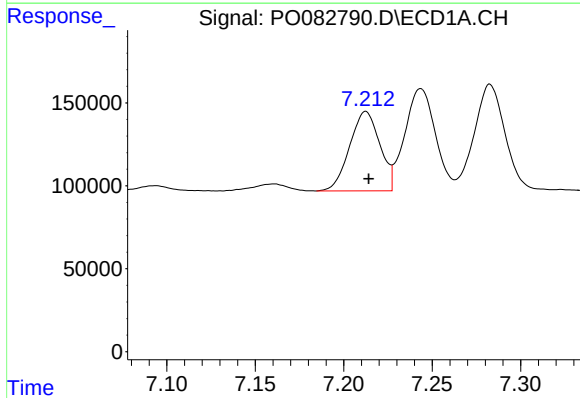
#25 AR-1248-5

R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 781858
Conc: 302.00 ng/ml



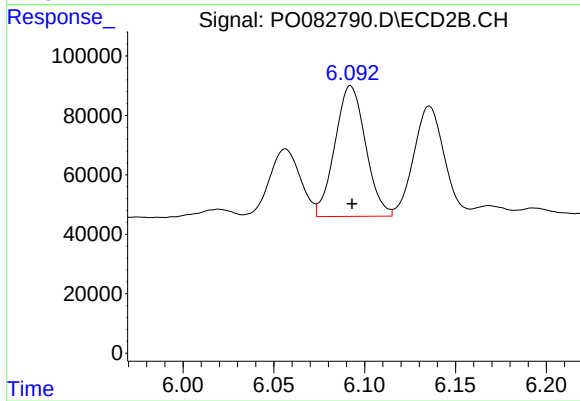
#25 AR-1248-5

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 432475
Conc: 320.58 ng/ml



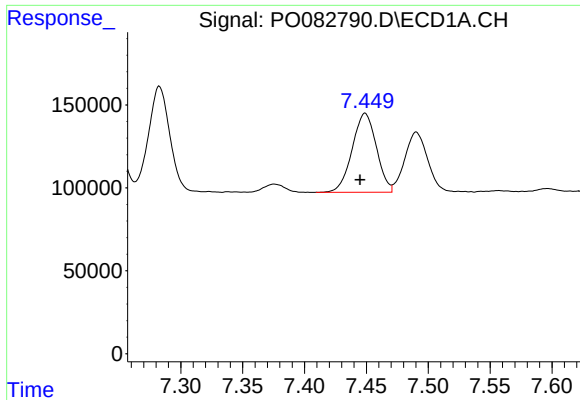
#26 AR-1254-1

R.T.: 7.213 min
Delta R.T.: -0.002 min
Response: 569521
Conc: 203.75 ng/ml



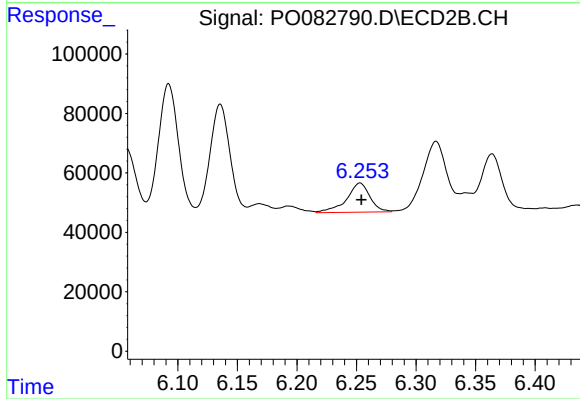
#26 AR-1254-1

R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 517607
Conc: 251.02 ng/ml



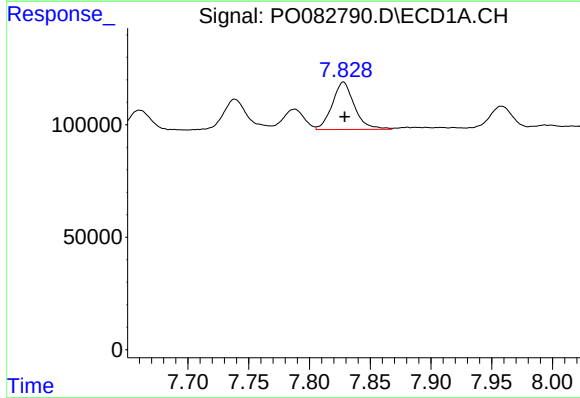
#27 AR-1254-2

R.T.: 7.449 min
Delta R.T.: 0.004 min
Response: 650867
Conc: 153.48 ng/ml



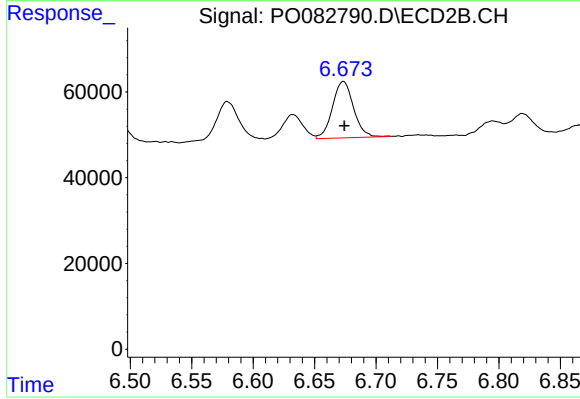
#27 AR-1254-2

R.T.: 6.253 min
Delta R.T.: -0.001 min
Response: 134642
Conc: 74.59 ng/ml



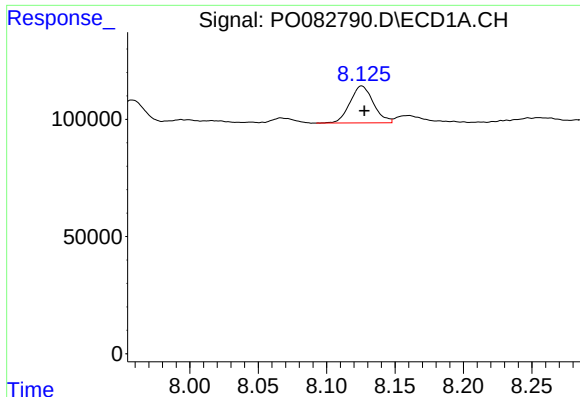
#28 AR-1254-3

R.T.: 7.828 min
Delta R.T.: -0.001 min
Response: 267752
Conc: 62.93 ng/ml



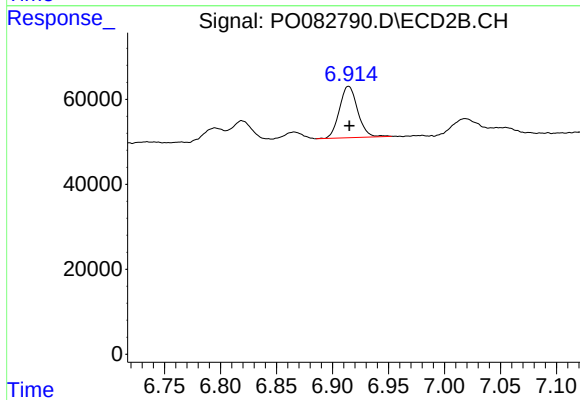
#28 AR-1254-3

R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 157360
Conc: 56.77 ng/ml



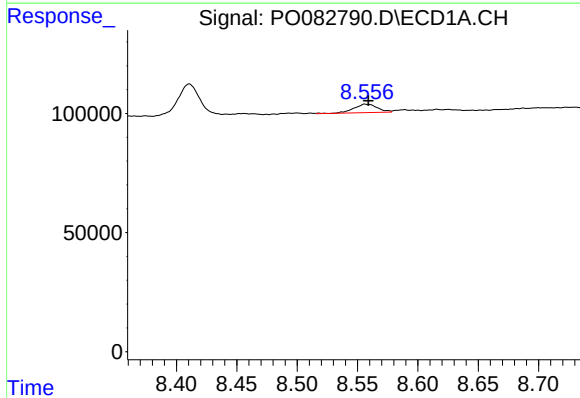
#29 AR-1254-4

R.T.: 8.126 min
Delta R.T.: -0.002 min
Response: 187831
Conc: 62.95 ng/ml



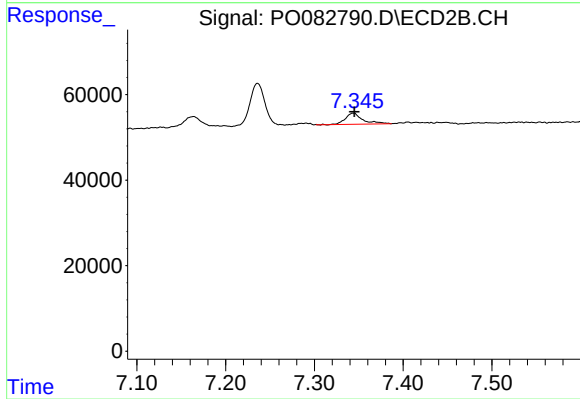
#29 AR-1254-4

R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 136563
Conc: 68.14 ng/ml



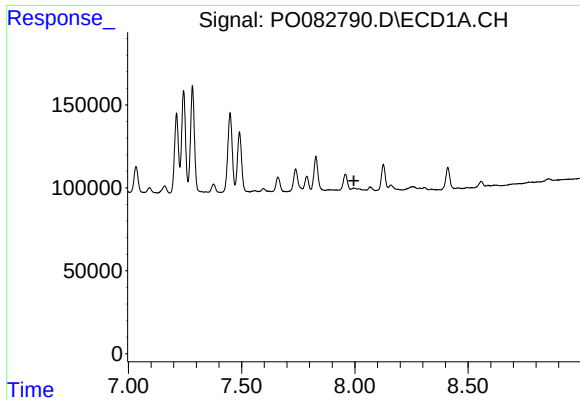
#30 AR-1254-5

R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 47715
Conc: 15.41 ng/ml



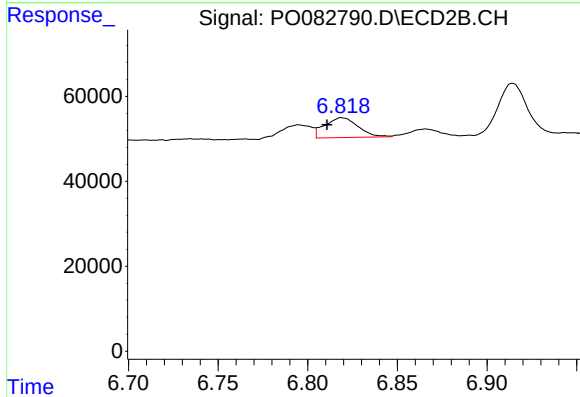
#30 AR-1254-5

R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 35424
Conc: 14.01 ng/ml



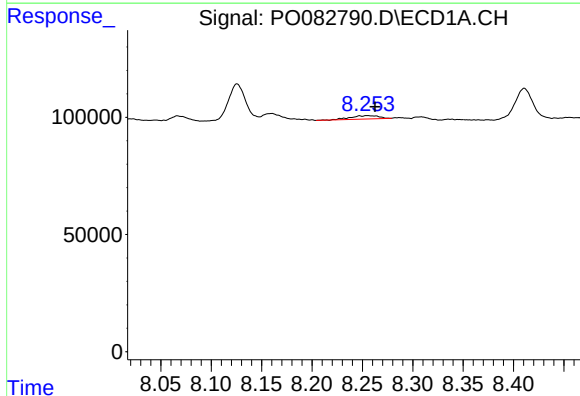
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.996 min
Response: 0
Conc: N.D.



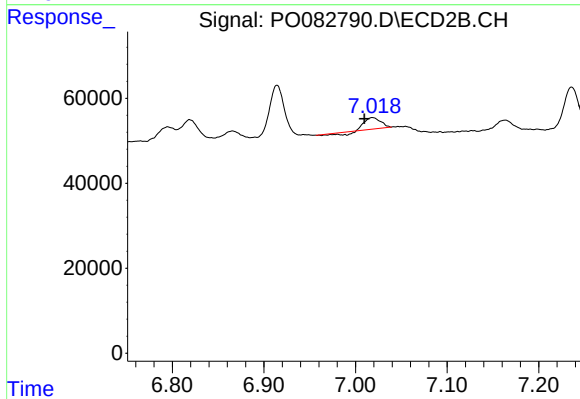
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: 0.008 min
Response: 60145
Conc: 30.57 ng/ml



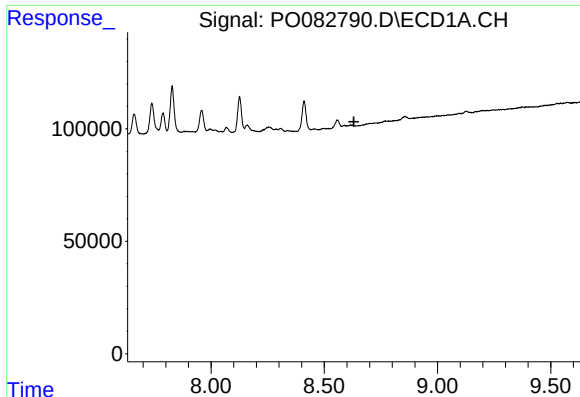
#32 AR-1260-2

R.T.: 8.255 min
Delta R.T.: -0.008 min
Response: 27605
Conc: 7.52 ng/ml



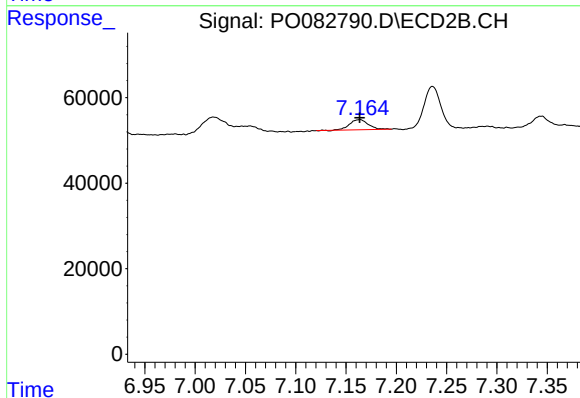
#32 AR-1260-2

R.T.: 7.019 min
Delta R.T.: 0.009 min
Response: 25587
Conc: 10.06 ng/ml



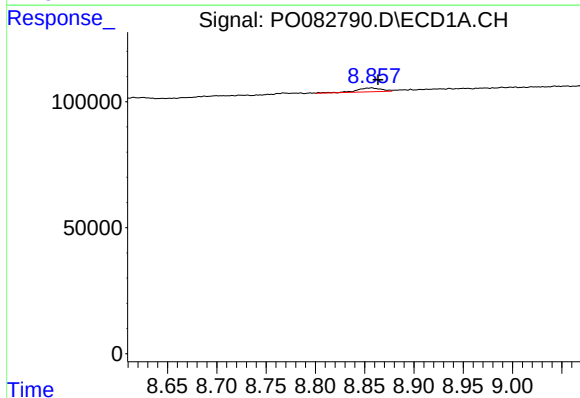
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.630 min
Response: 0
Conc: N.D.



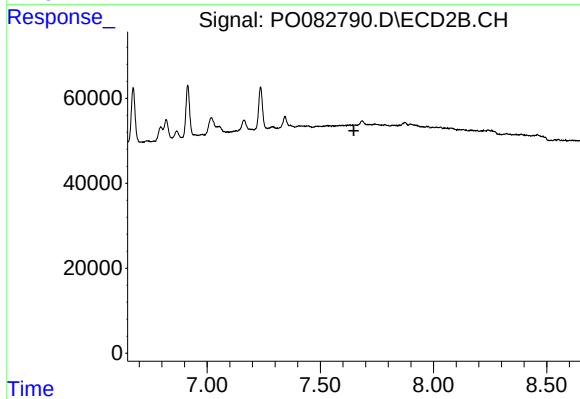
#33 AR-1260-3

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 31098
Conc: 13.63 ng/ml



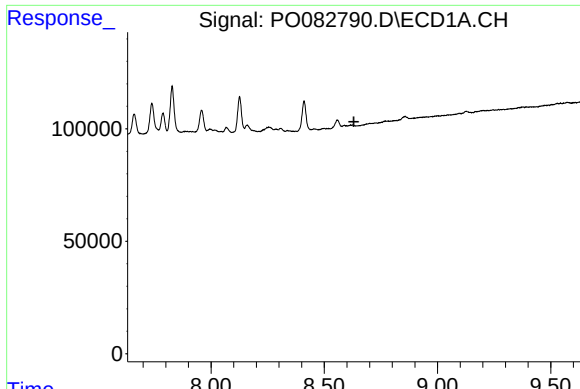
#34 AR-1260-4

R.T.: 8.857 min
Delta R.T.: -0.006 min
Response: 27213
Conc: 8.64 ng/ml



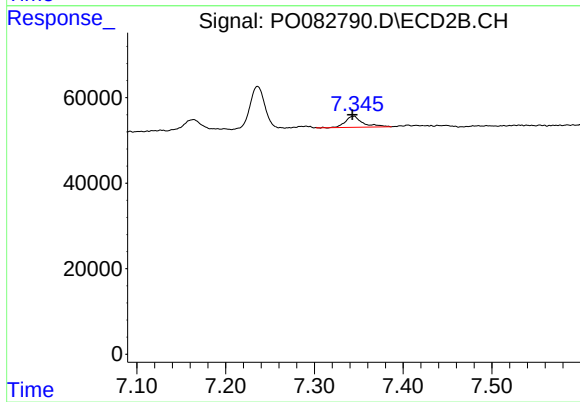
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.631 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.344 min
Delta R.T.: 0.001 min
Response: 35424
Conc: 26.95 ng/ml