

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
 Data File : P0080830.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Aug 2021 12:56
 Operator : DD\AJ
 Sample : AR1254ICV500
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 28 04:10:25 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 27 12:15:59 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...	4.935	4.061	3918622	1273046	47.749	47.238
2) SA Decachlor...	10.995	9.423	3114442	1315918	49.671	48.223
Target Compounds						
3) L1 AR-1016-1	6.265	5.332	32121	13681	10.389	12.718
4) L1 AR-1016-2	6.294	5.352	43902	8270	10.152	5.701 #
6) L1 AR-1016-4	0.000	5.598	0	335096	N.D.	501.980 #
7) L1 AR-1016-5	6.779	5.830	523233	185893	239.660	229.793
9) L2 AR-1221-2	5.289	4.417	50099	18548	70.810	78.397
12) L3 AR-1232-2	0.000	5.352	0	8270	N.D.	13.407 #
13) L3 AR-1232-3	6.294	0.000	43902	0	24.330	N.D. #
14) L3 AR-1232-4	0.000	5.642	0	99312	N.D.	316.660 #
15) L3 AR-1232-5	6.561	5.830	911805	185893	1363.072	551.666 #
16) L4 AR-1242-1	6.265	5.332	32121	13681	13.931	17.287
17) L4 AR-1242-2	6.294	5.352	43902	8270	13.470	7.852 #
19) L4 AR-1242-4	0.000	5.642	0	99312	N.D.	168.602 #
20) L4 AR-1242-5	7.250	6.212	540786	798162	303.835	1044.774 #
21) L5 AR-1248-1	6.265	5.332	32121	13681	17.486	20.977
22) L5 AR-1248-2	6.561	5.598	911805	335096	374.669	368.832
23) L5 AR-1248-3	6.779	5.642	523233	99312	183.764	107.170 #
24) L5 AR-1248-4	7.209	5.830	818074	185893	261.491	171.256 #
25) L5 AR-1248-5	7.250	6.256	540786	93004	181.382	92.809 #
26) L6 AR-1254-1	7.178	6.212	1673821	798162	477.871	481.144
27) L6 AR-1254-2	7.409	6.372	2596396	738255	492.658	487.367
28) L6 AR-1254-3	7.792	6.797	2653176	1160604	490.283	494.436
29) L6 AR-1254-4	8.090	7.038	1990677	751753	494.784	495.665
30) L6 AR-1254-5	8.519	7.471	2162097	1099039	485.341	494.124
31) L7 AR-1260-1	7.960	6.935	1153015	631948	287.465	391.505 #
32) L7 AR-1260-2	8.226	7.132	1292938	529681	271.914	269.251
33) L7 AR-1260-3	8.580	7.288	302629	557027	104.439	289.161 #
34) L7 AR-1260-4	8.816	7.775	866305	56353	246.058	42.122 #
35) L7 AR-1260-5	9.152	8.023	322515	123710	47.320	40.531
36) L8 AR-1262-1	8.580	7.471	302629	1099039	66.116	1060.287 #
37) L8 AR-1262-2	9.152	8.023	322515	123710	40.864	36.442
38) L8 AR-1262-3	9.489f	0.000	280579	0	83.654	N.D. #
39) L8 AR-1262-4	9.537f	8.374	97047	135507	47.897	52.904
40) L8 AR-1262-5	0.000	8.905f	0	72186	N.D.	57.397 #
41) L9 AR-1268-1	9.489f	0.000	280579	0	31.579	N.D. #
42) L9 AR-1268-2	9.537f	8.374	97047	135507	11.780	38.436 #
43) L9 AR-1268-3	9.796	8.589	41150	67771	5.898	22.226 #
44) L9 AR-1268-4	0.000	8.905f	0	72186	N.D.	51.337 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
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Misc :
ALS Vial : 38 Sample Multiplier: 1

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Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 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

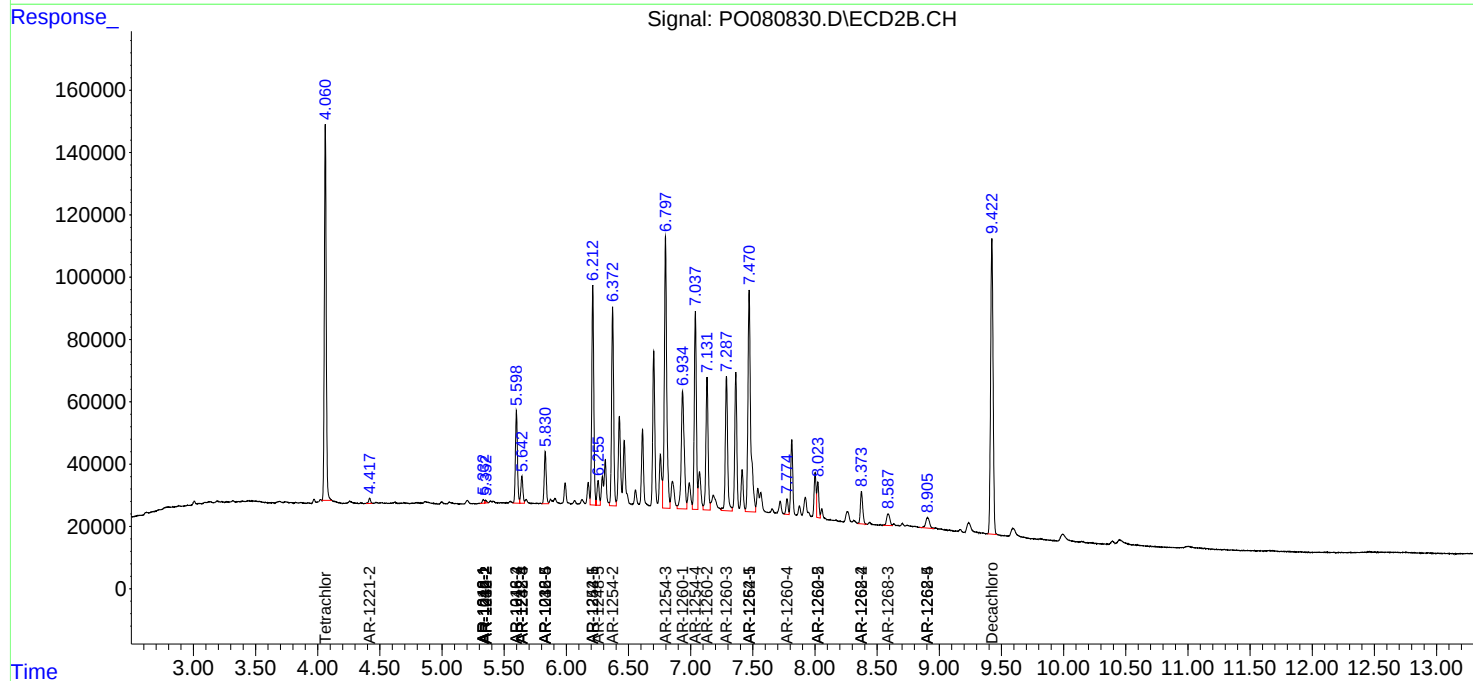
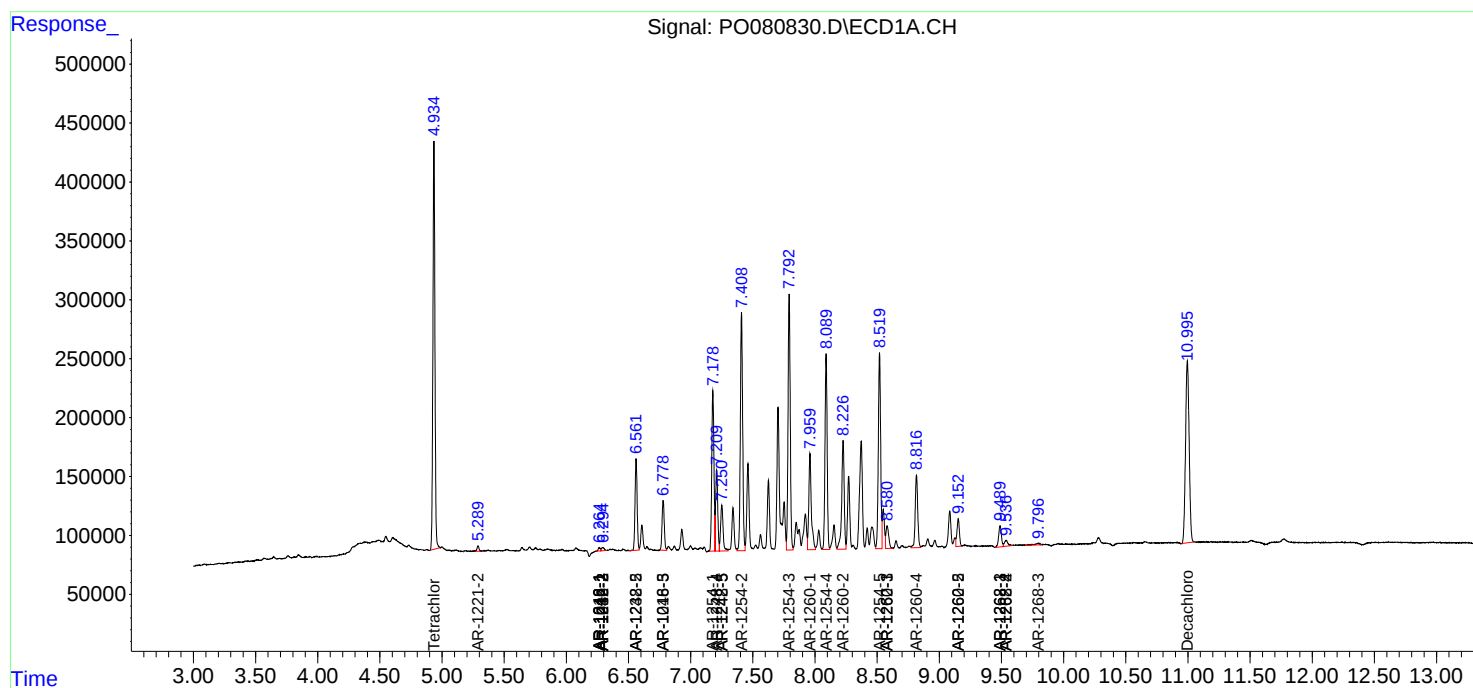
Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

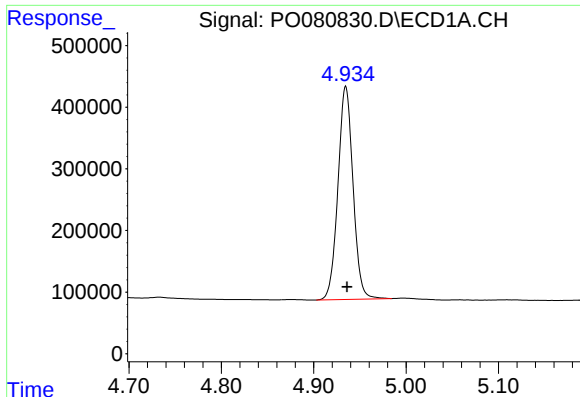
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0082621\
Data File : P0080830.D
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Acq On : 27 Aug 2021 12:56
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0082621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 27 12:15:59 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

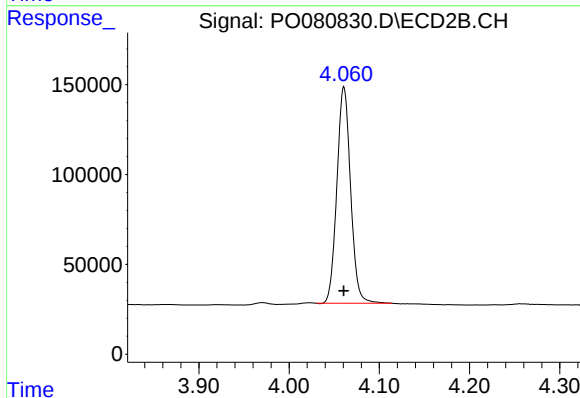
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





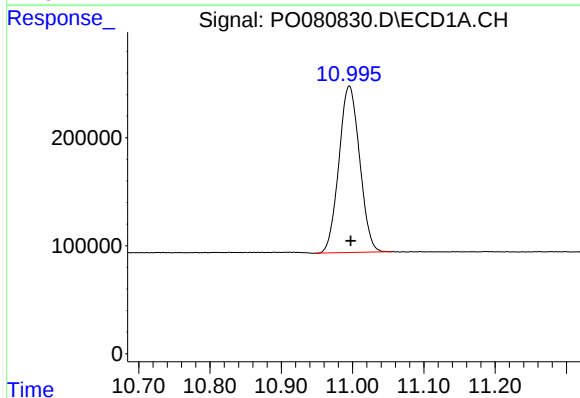
#1 Tetrachloro-m-xylene

R.T.: 4.935 min
Delta R.T.: -0.001 min
Response: 3918622
Conc: 47.75 ng/ml



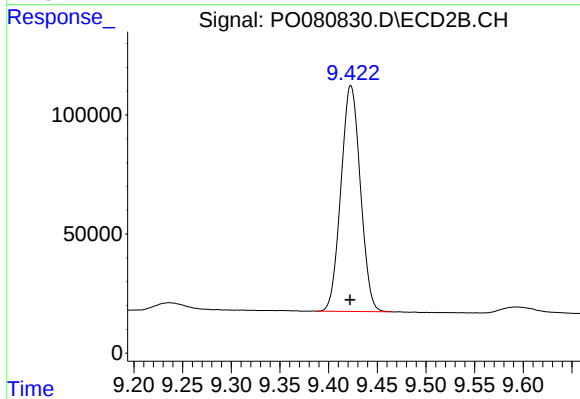
#1 Tetrachloro-m-xylene

R.T.: 4.061 min
Delta R.T.: 0.000 min
Response: 1273046
Conc: 47.24 ng/ml



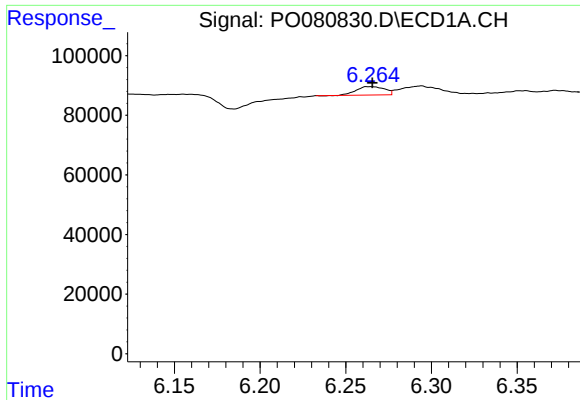
#2 Decachlorobiphenyl

R.T.: 10.995 min
Delta R.T.: -0.002 min
Response: 3114442
Conc: 49.67 ng/ml



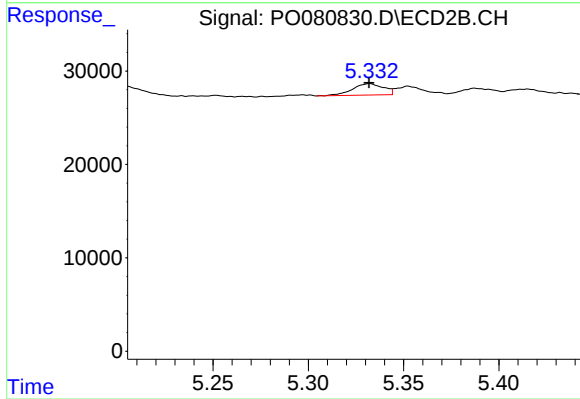
#2 Decachlorobiphenyl

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 1315918
Conc: 48.22 ng/ml



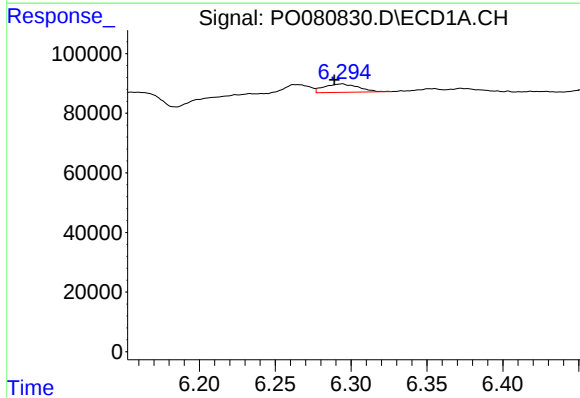
#3 AR-1016-1

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 32121
Conc: 10.39 ng/ml



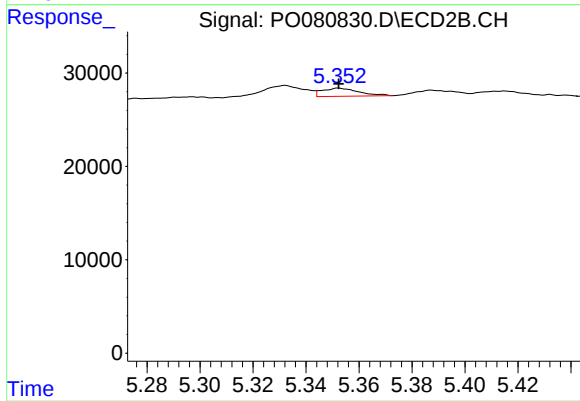
#3 AR-1016-1

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 13681
Conc: 12.72 ng/ml



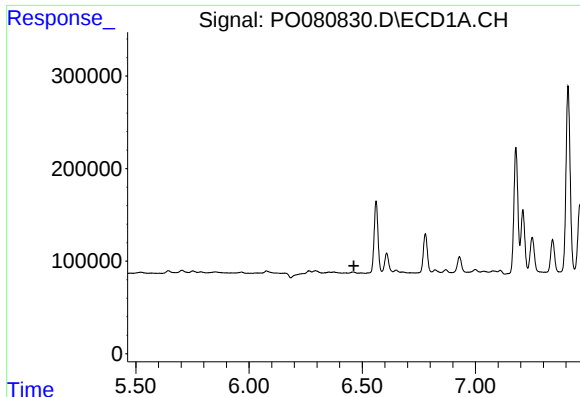
#4 AR-1016-2

R.T.: 6.294 min
Delta R.T.: 0.005 min
Response: 43902
Conc: 10.15 ng/ml



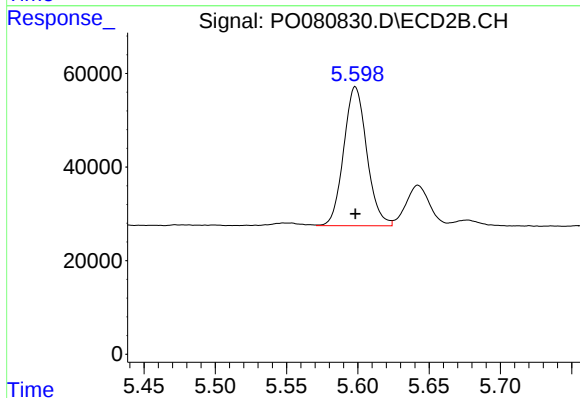
#4 AR-1016-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 8270
Conc: 5.70 ng/ml



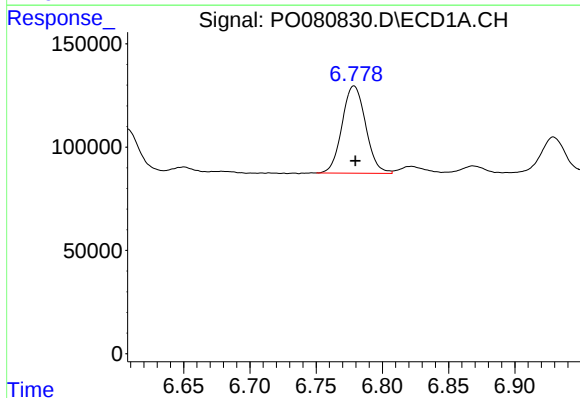
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.463 min
Response: 0
Conc: N.D.



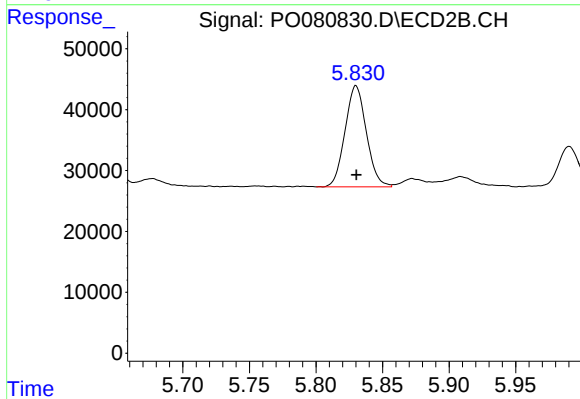
#6 AR-1016-4

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 335096
Conc: 501.98 ng/ml



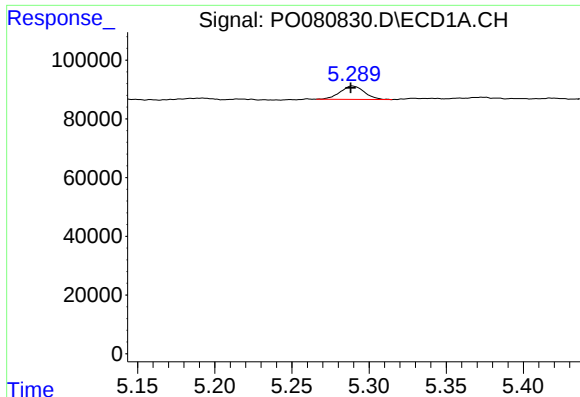
#7 AR-1016-5

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 523233
Conc: 239.66 ng/ml



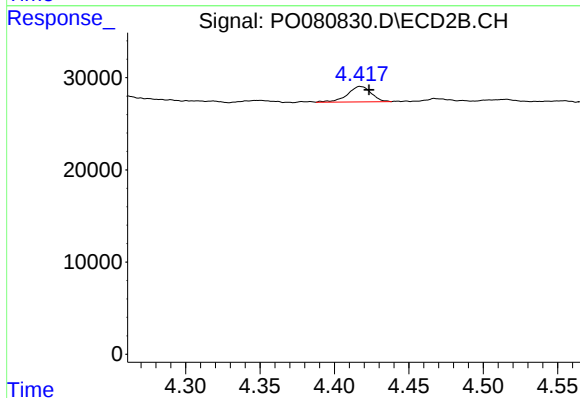
#7 AR-1016-5

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 185893
Conc: 229.79 ng/ml



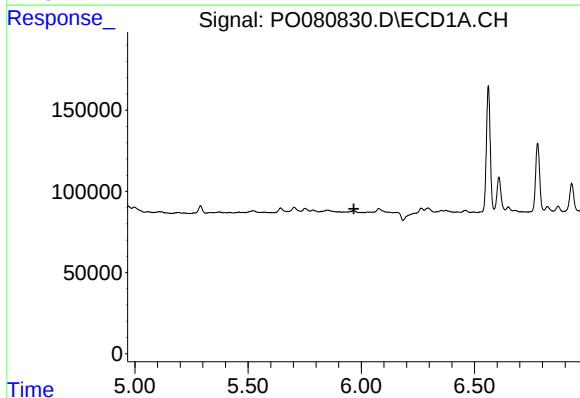
#9 AR-1221-2

R.T.: 5.289 min
Delta R.T.: 0.001 min
Response: 50099
Conc: 70.81 ng/ml



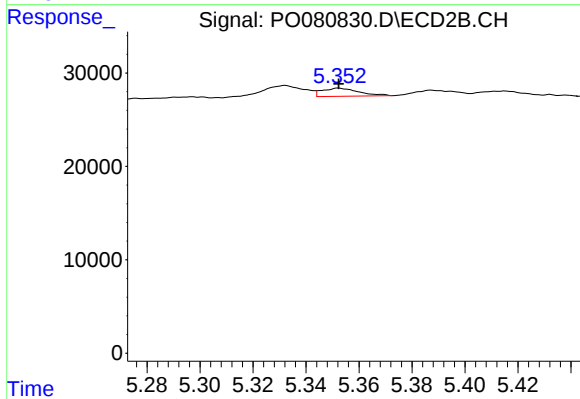
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: -0.006 min
Response: 18548
Conc: 78.40 ng/ml



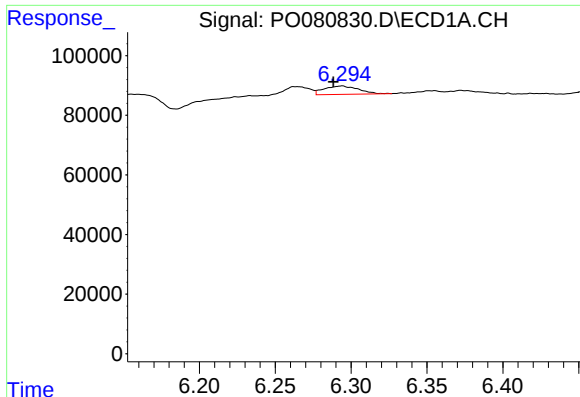
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.968 min
Response: 0
Conc: N.D.



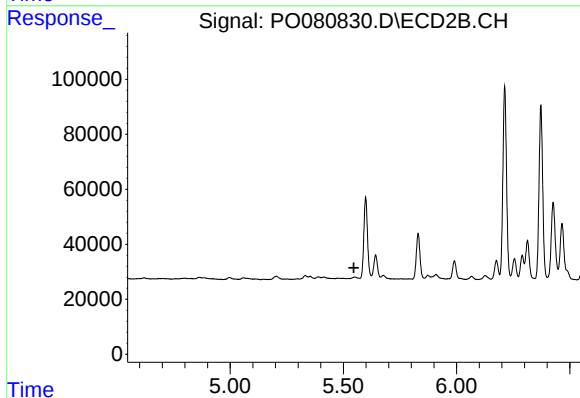
#12 AR-1232-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 8270
Conc: 13.41 ng/ml



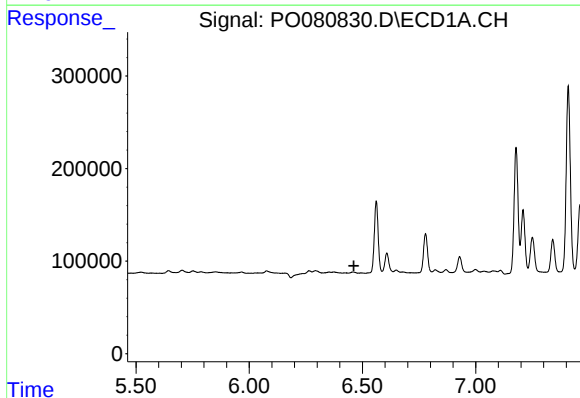
#13 AR-1232-3

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 43902
Conc: 24.33 ng/ml



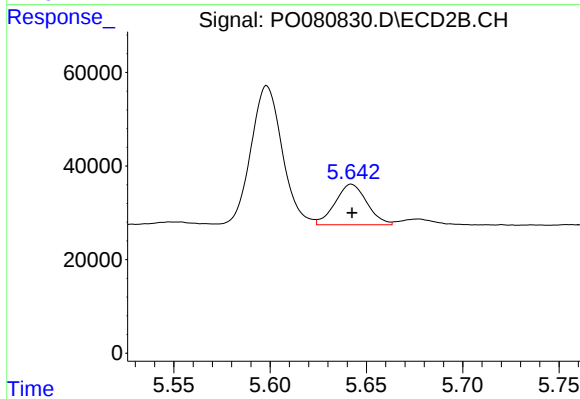
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.546 min
Response: 0
Conc: N.D.



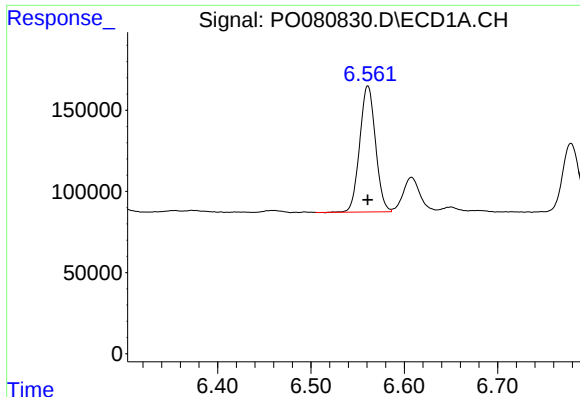
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



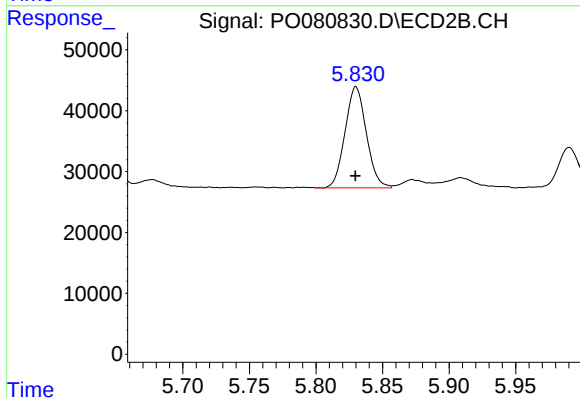
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 99312
Conc: 316.66 ng/ml



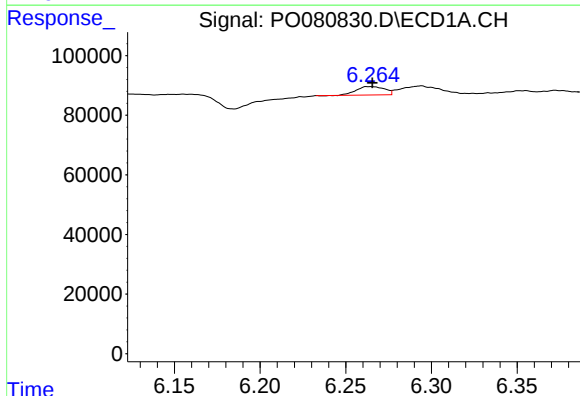
#15 AR-1232-5

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 911805
Conc: 1363.07 ng/ml



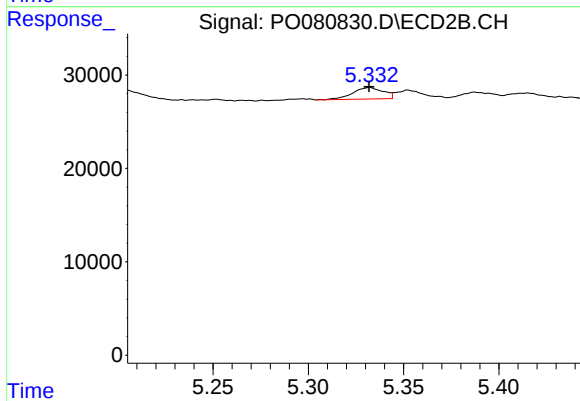
#15 AR-1232-5

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 185893
Conc: 551.67 ng/ml



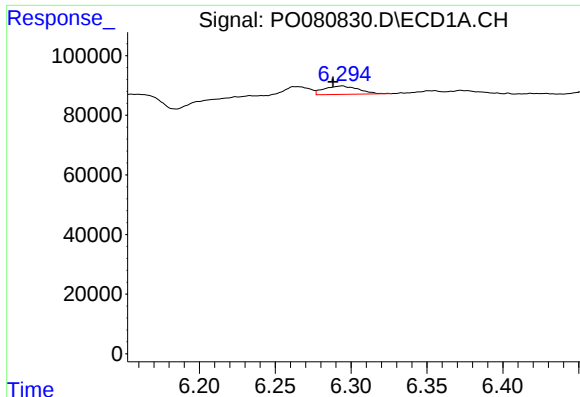
#16 AR-1242-1

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 32121
Conc: 13.93 ng/ml



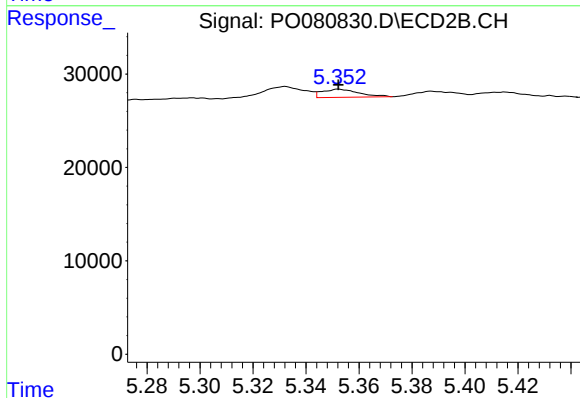
#16 AR-1242-1

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 13681
Conc: 17.29 ng/ml



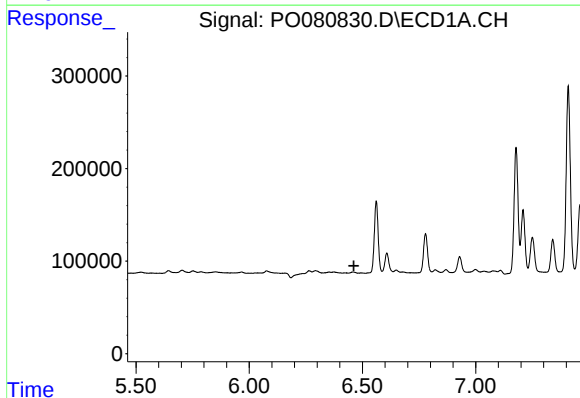
#17 AR-1242-2

R.T.: 6.294 min
Delta R.T.: 0.006 min
Response: 43902
Conc: 13.47 ng/ml



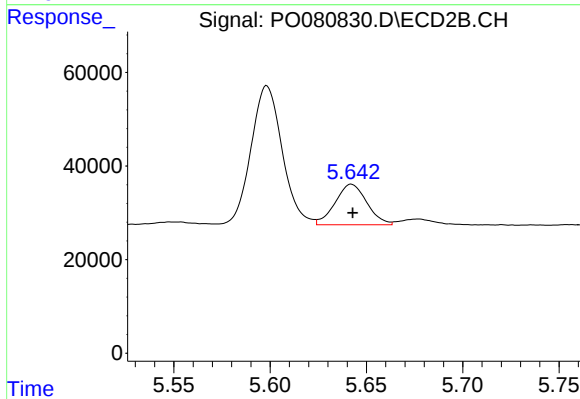
#17 AR-1242-2

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 8270
Conc: 7.85 ng/ml



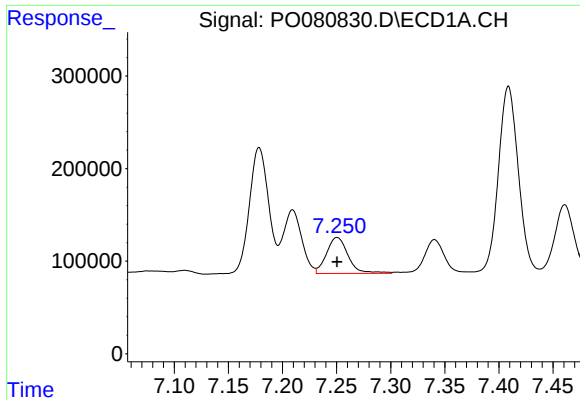
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.462 min
Response: 0
Conc: N.D.



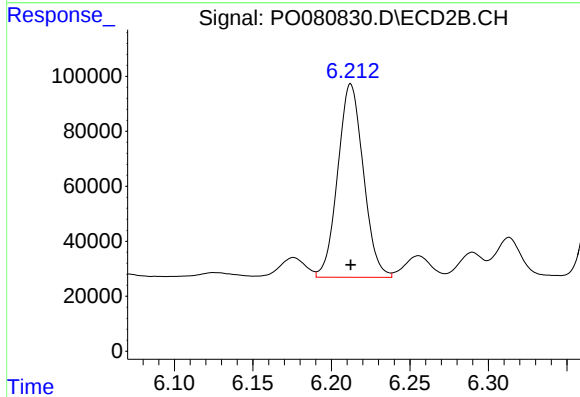
#19 AR-1242-4

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 99312
Conc: 168.60 ng/ml



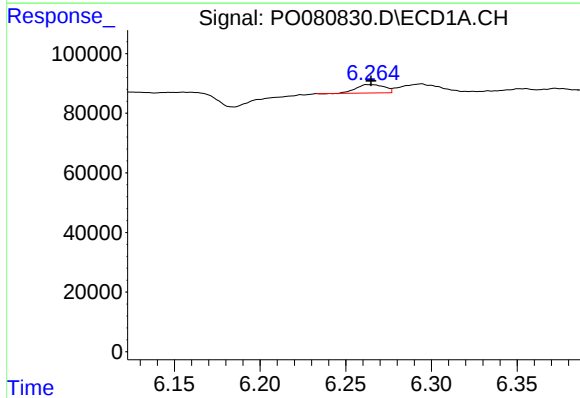
#20 AR-1242-5

R.T.: 7.250 min
Delta R.T.: 0.000 min
Response: 540786
Conc: 303.83 ng/ml



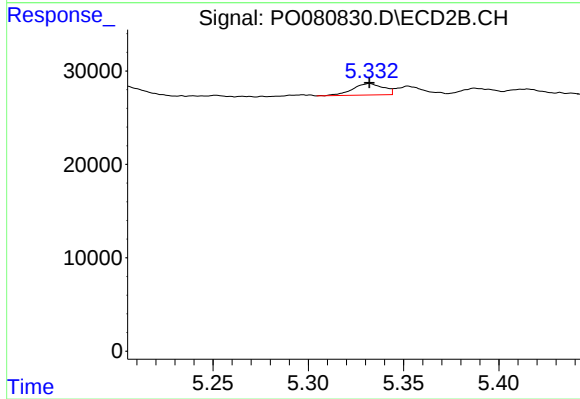
#20 AR-1242-5

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 798162
Conc: 1044.77 ng/ml



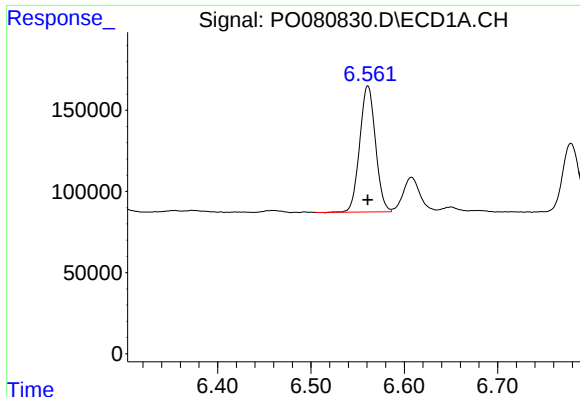
#21 AR-1248-1

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 32121
Conc: 17.49 ng/ml



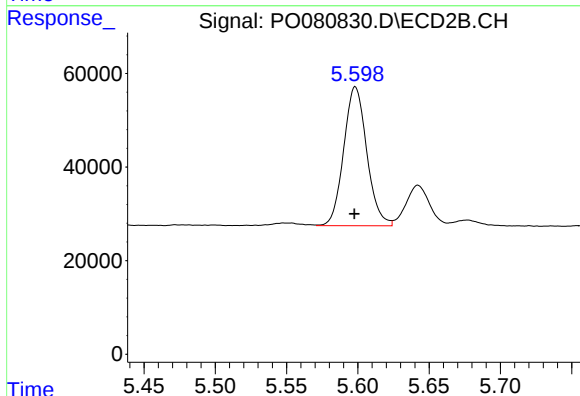
#21 AR-1248-1

R.T.: 5.332 min
Delta R.T.: 0.000 min
Response: 13681
Conc: 20.98 ng/ml



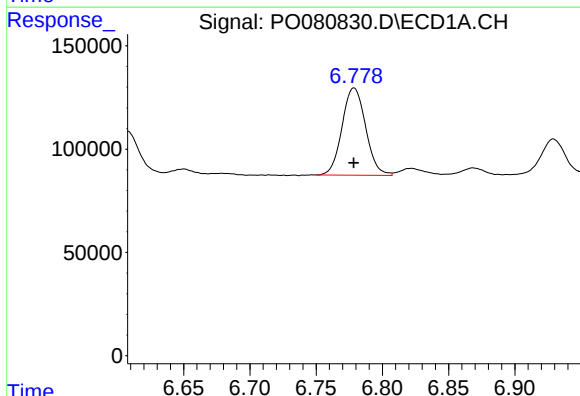
#22 AR-1248-2

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 911805
Conc: 374.67 ng/ml



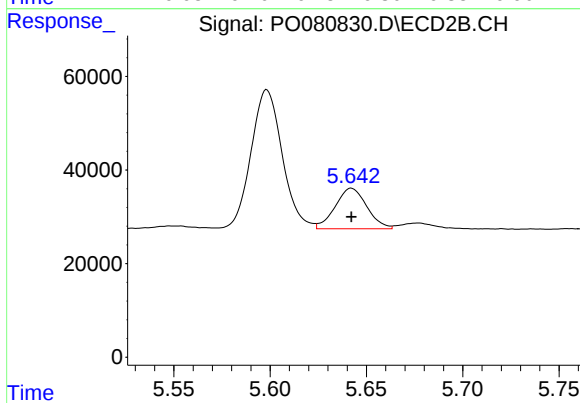
#22 AR-1248-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 335096
Conc: 368.83 ng/ml



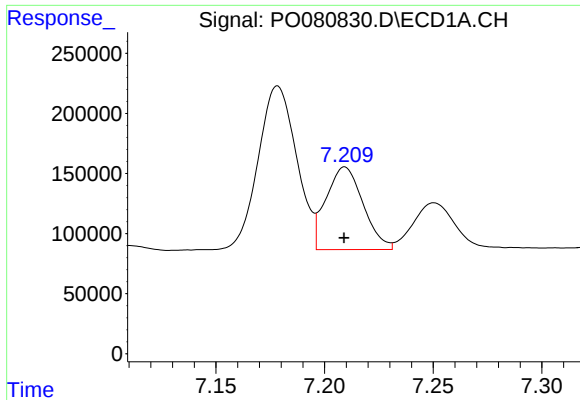
#23 AR-1248-3

R.T.: 6.779 min
Delta R.T.: 0.000 min
Response: 523233
Conc: 183.76 ng/ml



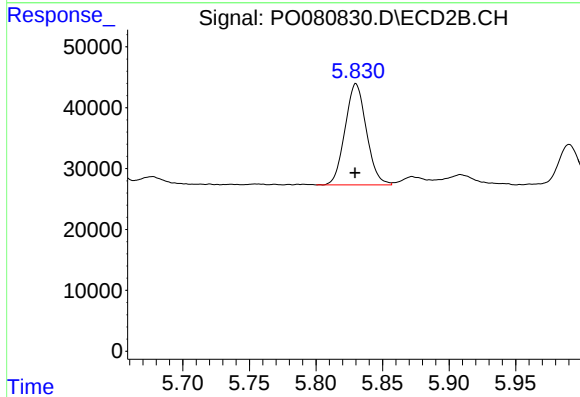
#23 AR-1248-3

R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 99312
Conc: 107.17 ng/ml



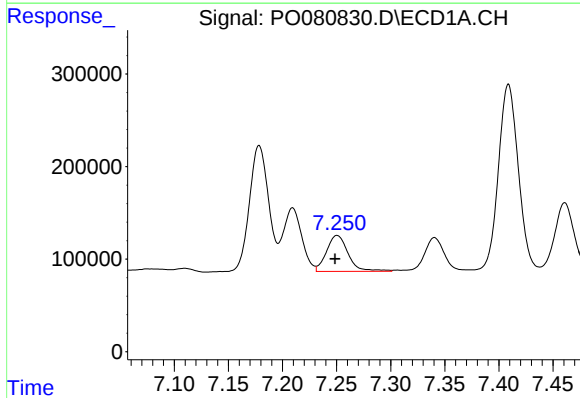
#24 AR-1248-4

R.T.: 7.209 min
Delta R.T.: 0.000 min
Response: 818074
Conc: 261.49 ng/ml



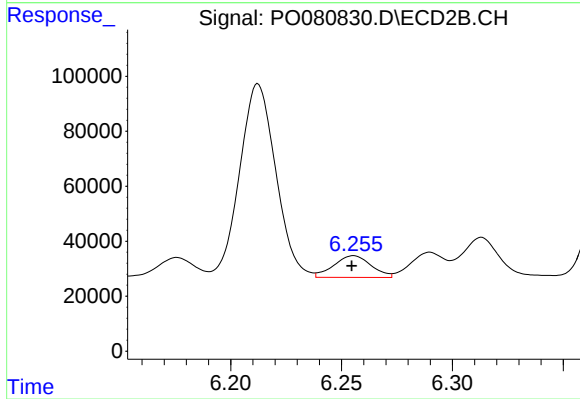
#24 AR-1248-4

R.T.: 5.830 min
Delta R.T.: 0.000 min
Response: 185893
Conc: 171.26 ng/ml



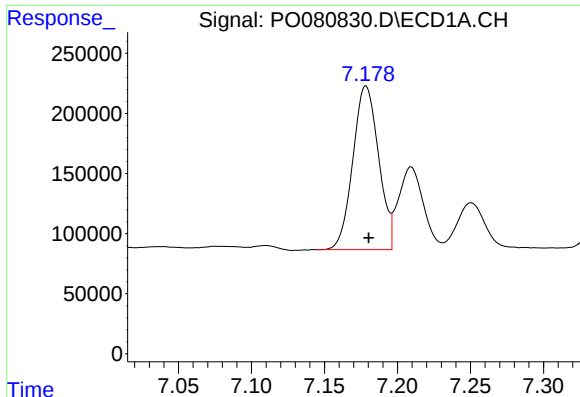
#25 AR-1248-5

R.T.: 7.250 min
Delta R.T.: 0.002 min
Response: 540786
Conc: 181.38 ng/ml



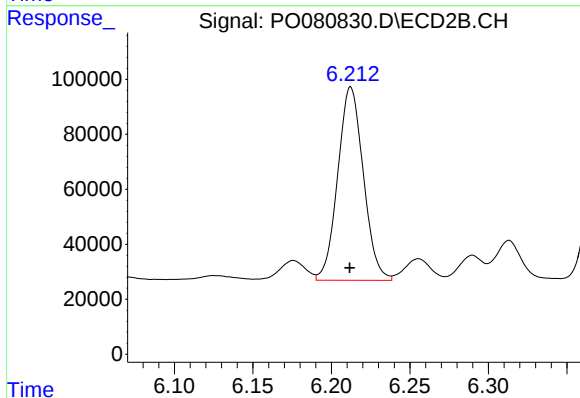
#25 AR-1248-5

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 93004
Conc: 92.81 ng/ml



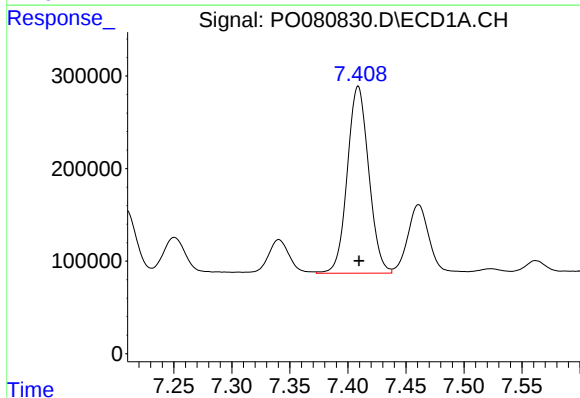
#26 AR-1254-1

R.T.: 7.178 min
Delta R.T.: -0.002 min
Response: 1673821
Conc: 477.87 ng/ml



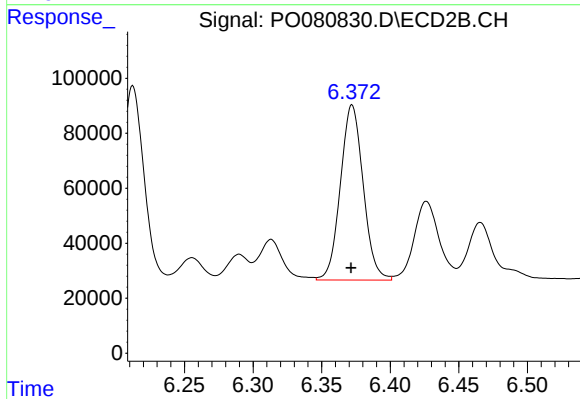
#26 AR-1254-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 798162
Conc: 481.14 ng/ml



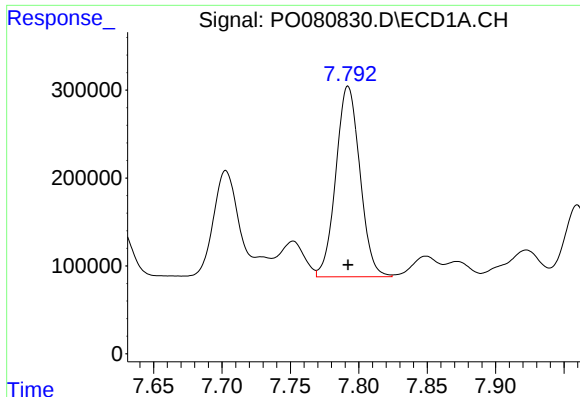
#27 AR-1254-2

R.T.: 7.409 min
Delta R.T.: 0.000 min
Response: 2596396
Conc: 492.66 ng/ml



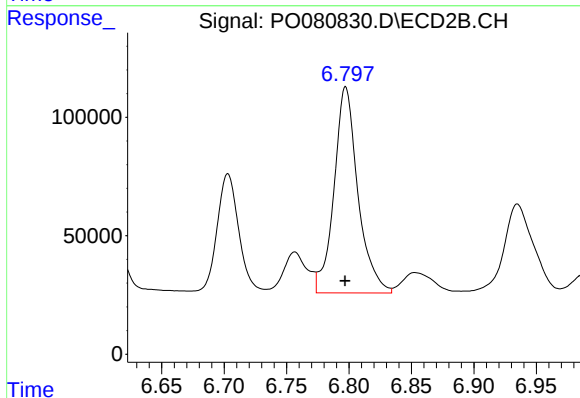
#27 AR-1254-2

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 738255
Conc: 487.37 ng/ml



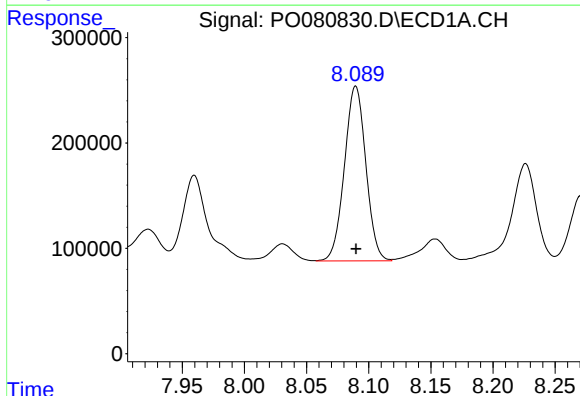
#28 AR-1254-3

R.T.: 7.792 min
Delta R.T.: 0.000 min
Response: 2653176
Conc: 490.28 ng/ml



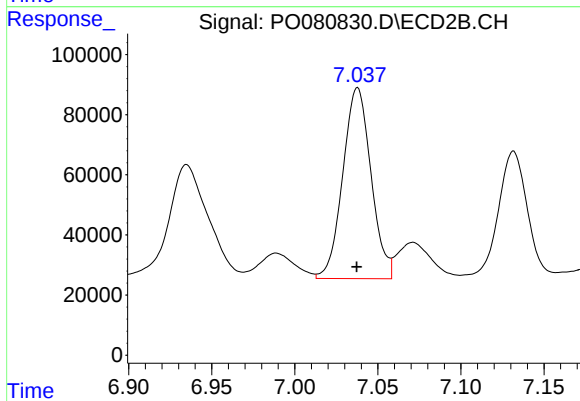
#28 AR-1254-3

R.T.: 6.797 min
Delta R.T.: 0.000 min
Response: 1160604
Conc: 494.44 ng/ml



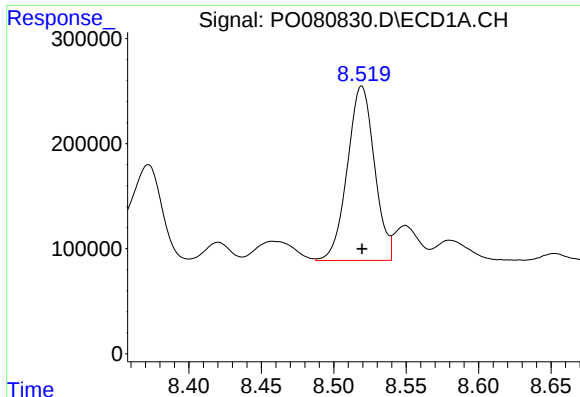
#29 AR-1254-4

R.T.: 8.090 min
Delta R.T.: 0.000 min
Response: 1990677
Conc: 494.78 ng/ml



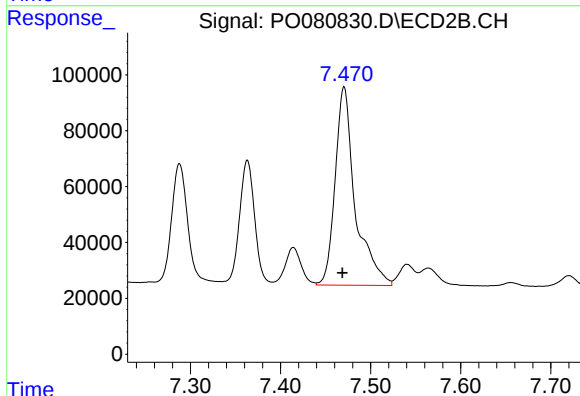
#29 AR-1254-4

R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 751753
Conc: 495.67 ng/ml



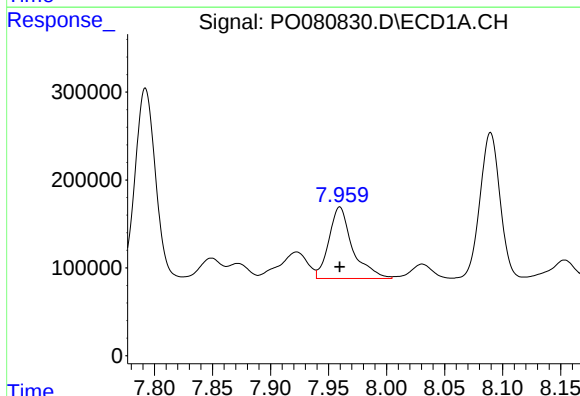
#30 AR-1254-5

R.T.: 8.519 min
Delta R.T.: 0.000 min
Response: 2162097
Conc: 485.34 ng/ml



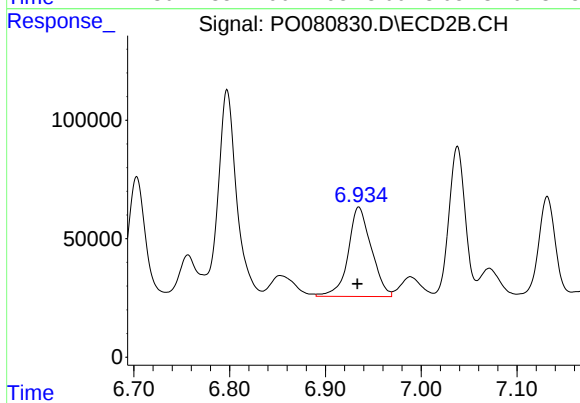
#30 AR-1254-5

R.T.: 7.471 min
Delta R.T.: 0.002 min
Response: 1099039
Conc: 494.12 ng/ml



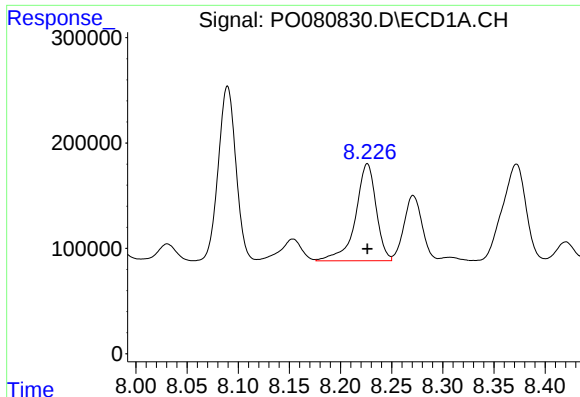
#31 AR-1260-1

R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 1153015
Conc: 287.47 ng/ml



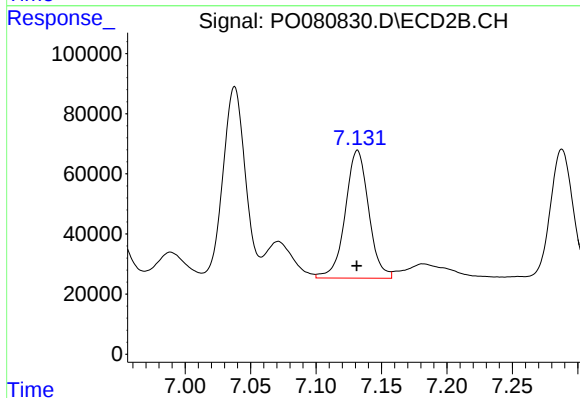
#31 AR-1260-1

R.T.: 6.935 min
Delta R.T.: 0.001 min
Response: 631948
Conc: 391.50 ng/ml



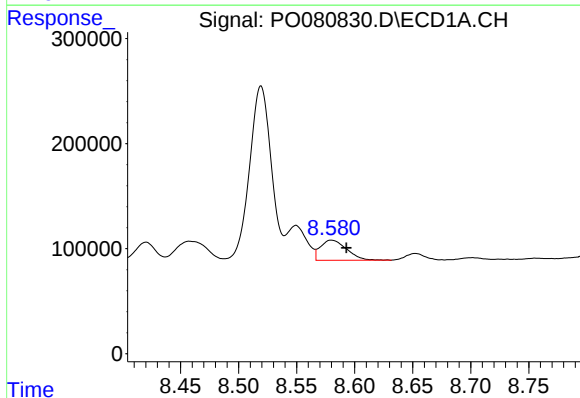
#32 AR-1260-2

R.T.: 8.226 min
Delta R.T.: 0.000 min
Response: 1292938
Conc: 271.91 ng/ml



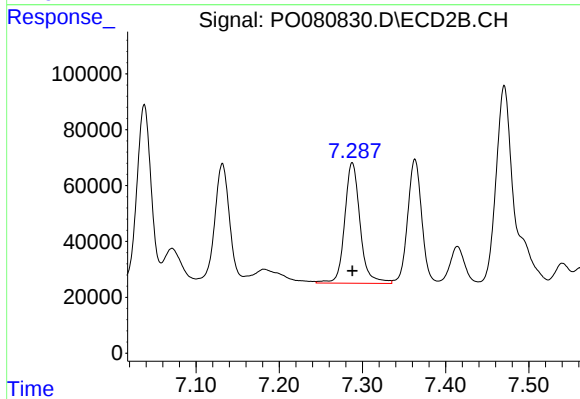
#32 AR-1260-2

R.T.: 7.132 min
Delta R.T.: 0.000 min
Response: 529681
Conc: 269.25 ng/ml



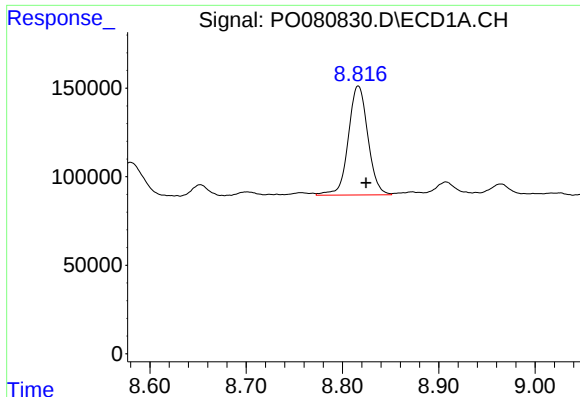
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: -0.013 min
Response: 302629
Conc: 104.44 ng/ml



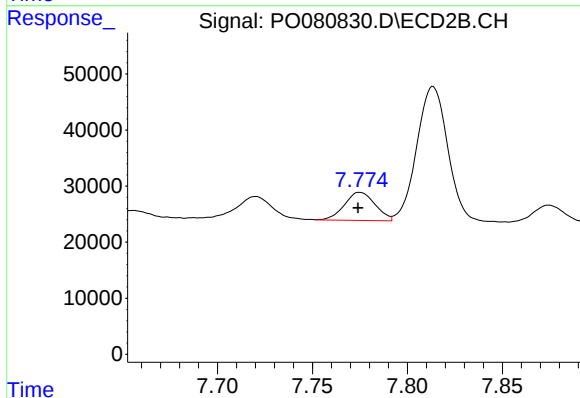
#33 AR-1260-3

R.T.: 7.288 min
Delta R.T.: 0.000 min
Response: 557027
Conc: 289.16 ng/ml



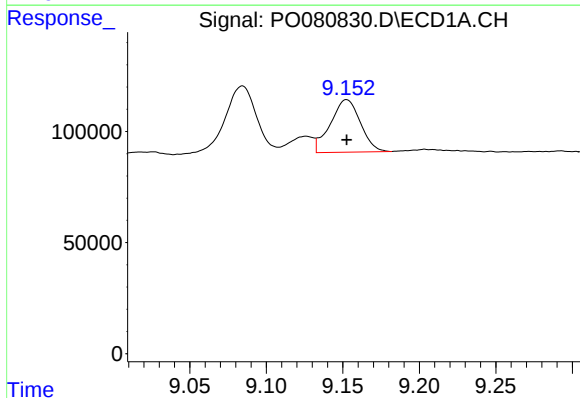
#34 AR-1260-4

R.T.: 8.816 min
Delta R.T.: -0.008 min
Response: 866305
Conc: 246.06 ng/ml



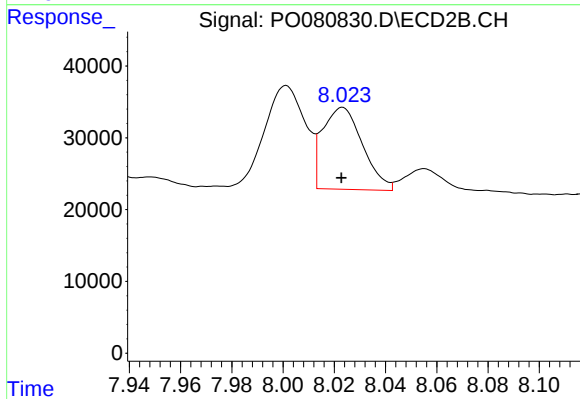
#34 AR-1260-4

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 56353
Conc: 42.12 ng/ml



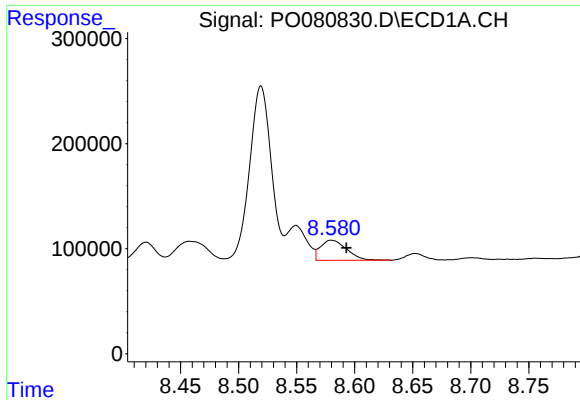
#35 AR-1260-5

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 322515
Conc: 47.32 ng/ml



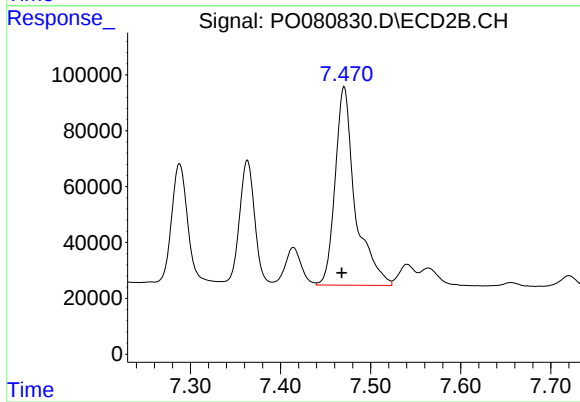
#35 AR-1260-5

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 123710
Conc: 40.53 ng/ml



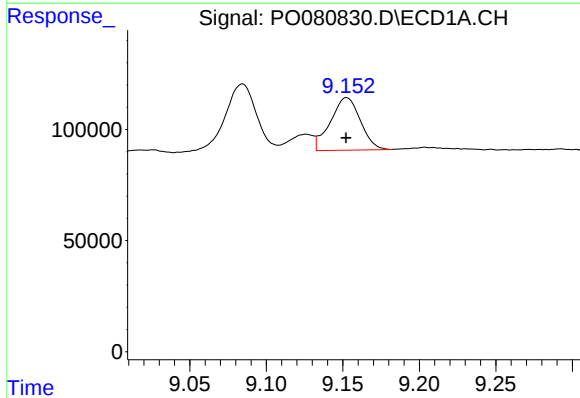
#36 AR-1262-1

R.T.: 8.580 min
Delta R.T.: -0.013 min
Response: 302629
Conc: 66.12 ng/ml



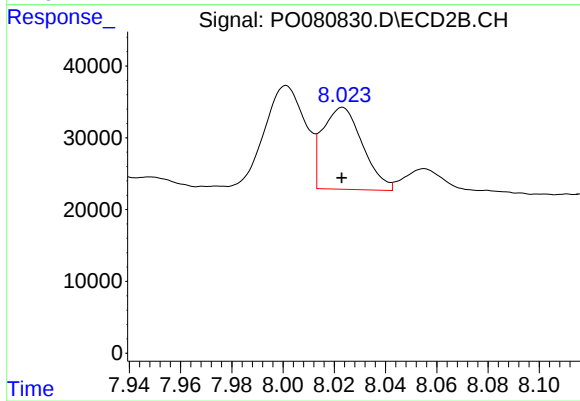
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.003 min
Response: 1099039
Conc: 1060.29 ng/ml



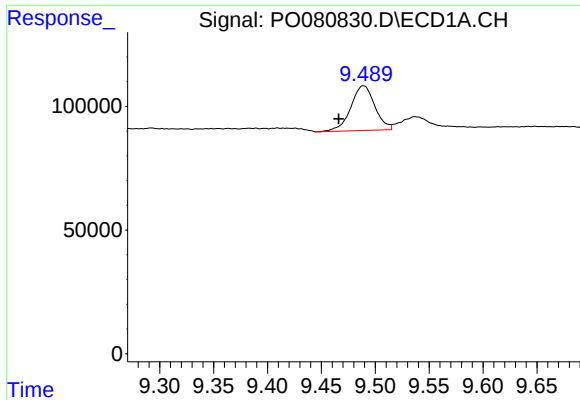
#37 AR-1262-2

R.T.: 9.152 min
Delta R.T.: 0.000 min
Response: 322515
Conc: 40.86 ng/ml



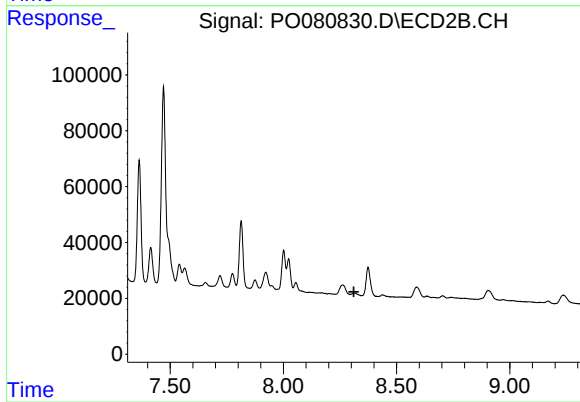
#37 AR-1262-2

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 123710
Conc: 36.44 ng/ml



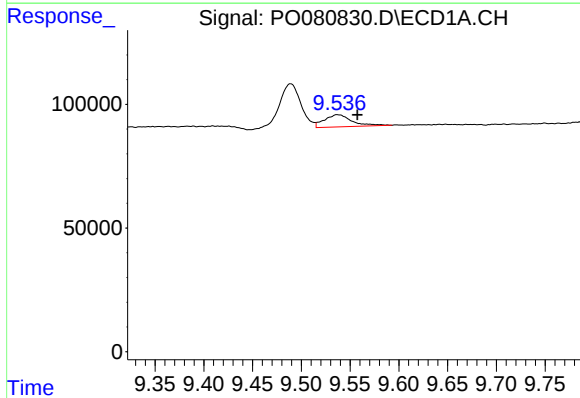
#38 AR-1262-3

R.T.: 9.489 min
Delta R.T.: 0.023 min
Response: 280579
Conc: 83.65 ng/ml



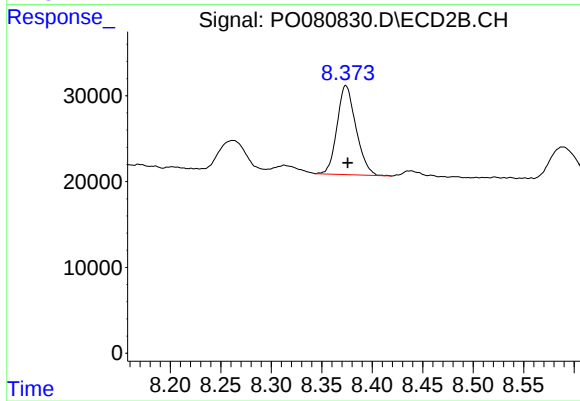
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.311 min
Response: 0
Conc: N.D.



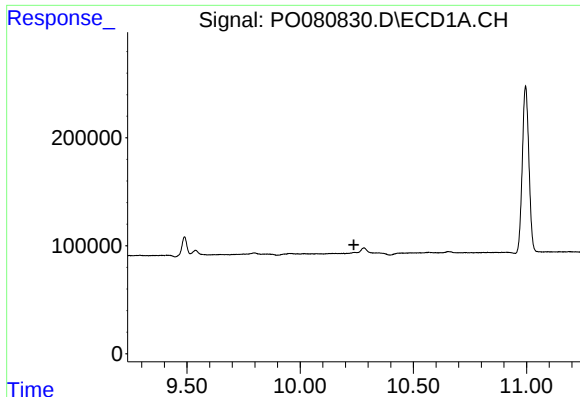
#39 AR-1262-4

R.T.: 9.537 min
Delta R.T.: -0.021 min
Response: 97047
Conc: 47.90 ng/ml



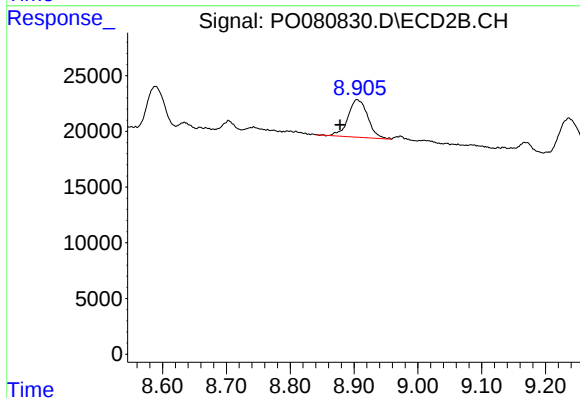
#39 AR-1262-4

R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 135507
Conc: 52.90 ng/ml



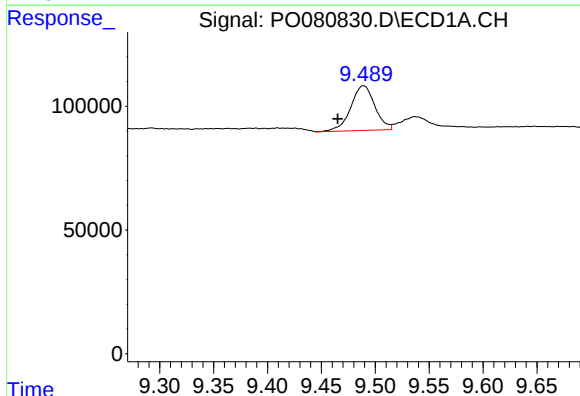
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.237 min
Response: 0
Conc: N.D.



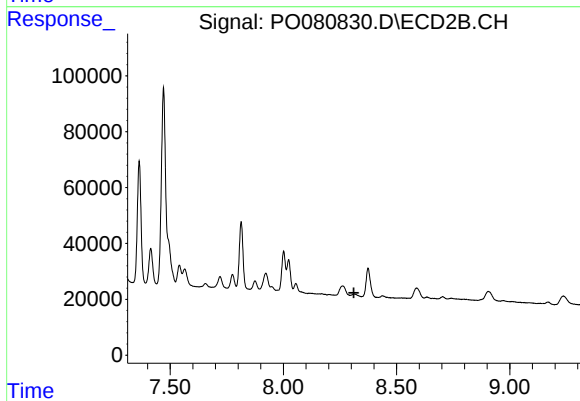
#40 AR-1262-5

R.T.: 8.905 min
Delta R.T.: 0.027 min
Response: 72186
Conc: 57.40 ng/ml



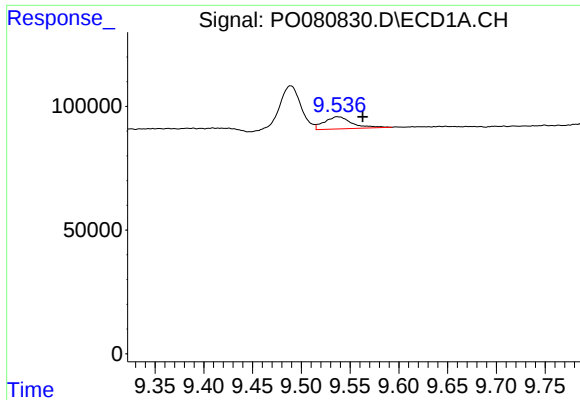
#41 AR-1268-1

R.T.: 9.489 min
Delta R.T.: 0.024 min
Response: 280579
Conc: 31.58 ng/ml



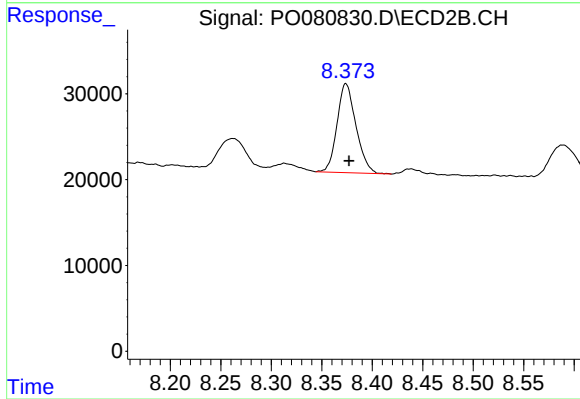
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.311 min
Response: 0
Conc: N.D.



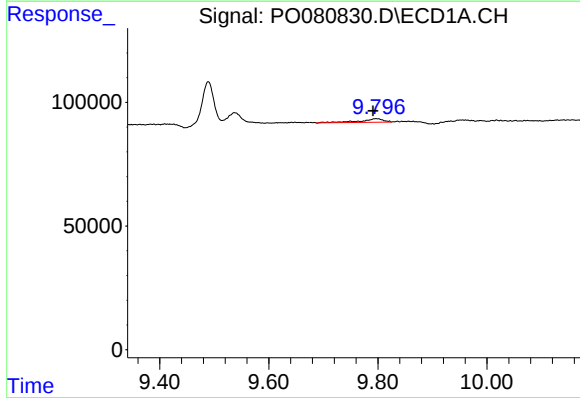
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.026 min
Response: 97047
Conc: 11.78 ng/ml



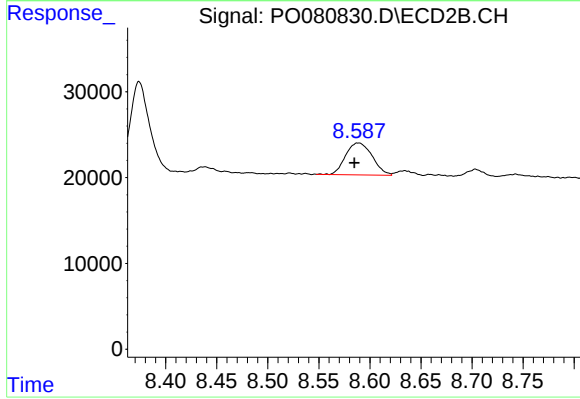
#42 AR-1268-2

R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 135507
Conc: 38.44 ng/ml



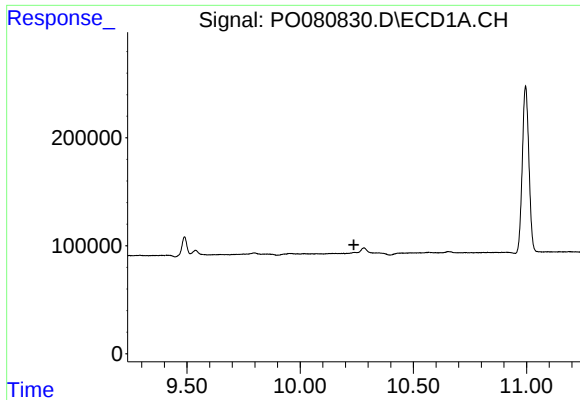
#43 AR-1268-3

R.T.: 9.796 min
Delta R.T.: 0.005 min
Response: 41150
Conc: 5.90 ng/ml



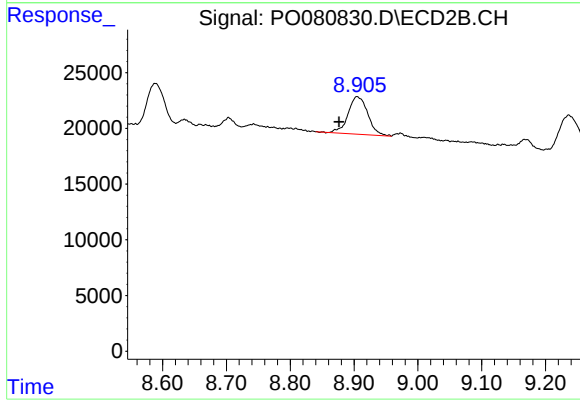
#43 AR-1268-3

R.T.: 8.589 min
Delta R.T.: 0.004 min
Response: 67771
Conc: 22.23 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.237 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.905 min
Delta R.T.: 0.028 min
Response: 72186
Conc: 51.34 ng/ml