

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
 Data File : P0081225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Sep 2021 10:32
 Operator : AJ\MA
 Sample : M3684-01DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 05:37:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.928	4.055	353918	108996	4.483	4.411
2)	SA Decachlor...	10.990	9.415	264186	82688	4.449	3.542
Target Compounds							
6)	L1 AR-1016-4	0.000	5.592	0	126568	N.D.	210.557 #
7)	L1 AR-1016-5	6.774	5.823	130063	43571	66.254	57.882
8)	L2 AR-1221-1	5.182	0.000	29735	0	30.600	N.D. #
14)	L3 AR-1232-4	0.000	5.635	0	35225	N.D.	116.801 #
15)	L3 AR-1232-5	6.555	5.823	390242	43571	582.573	130.959 #
19)	L4 AR-1242-4	0.000	5.635	0	35225	N.D.	62.263 #
20)	L4 AR-1242-5	7.247	6.206	495533	578992	309.291	799.440 #
22)	L5 AR-1248-2	6.555	5.592	390242	126568	175.462	152.388
23)	L5 AR-1248-3	6.774	5.635	130063	35225	49.146	41.504
24)	L5 AR-1248-4	7.205	5.823	449119	43571	155.936	44.069 #
25)	L5 AR-1248-5	7.247	6.249	495533	75251	180.187	83.002 #
26)	L6 AR-1254-1	7.174	6.206	1410027	578992	436.300	366.014
27)	L6 AR-1254-2	7.404	6.366	2136982	628494	429.375	434.713
28)	L6 AR-1254-3	7.788	6.791	3027429	1231952	598.737	550.644
29)	L6 AR-1254-4	8.085	7.032	1883914	654160	504.118	462.115
30)	L6 AR-1254-5	8.516	7.465	3301951	1532952	798.232	726.540
31)	L7 AR-1260-1	7.955	6.928	1524202	726678	438.488	495.150
32)	L7 AR-1260-2	8.222	7.126	2061851	739290	462.642	421.175
33)	L7 AR-1260-3	8.585	7.282	727386	658812	277.184	359.873 #
34)	L7 AR-1260-4	8.814	7.768	1663340	168148	519.625	142.330 #
35)	L7 AR-1260-5	9.150	8.017	1085340	398351	181.294	140.722
36)	L8 AR-1262-1	8.585	7.465	727386	1532952	163.237	1443.325 #
37)	L8 AR-1262-2	9.150	8.017	1085340	398351	141.632	121.034
38)	L8 AR-1262-3	9.486f	8.305	782974	106905	229.708	79.767 #
39)	L8 AR-1262-4	9.557	8.370	256510	341043	122.504	143.762
40)	L8 AR-1262-5	10.233	8.872	274388	105723	99.012	91.336
41)	L9 AR-1268-1	9.486f	8.305	782974	106905	84.828	28.289 #
42)	L9 AR-1268-2	9.557	8.370	256510	341043	30.003	100.483 #
43)	L9 AR-1268-3	9.784	8.580	41757	19367	5.869	6.556
44)	L9 AR-1268-4	10.233	8.872	274388	105723	87.147	80.345
45)	L9 AR-1268-5	10.651	9.162	338785	70339	15.029	8.271 #

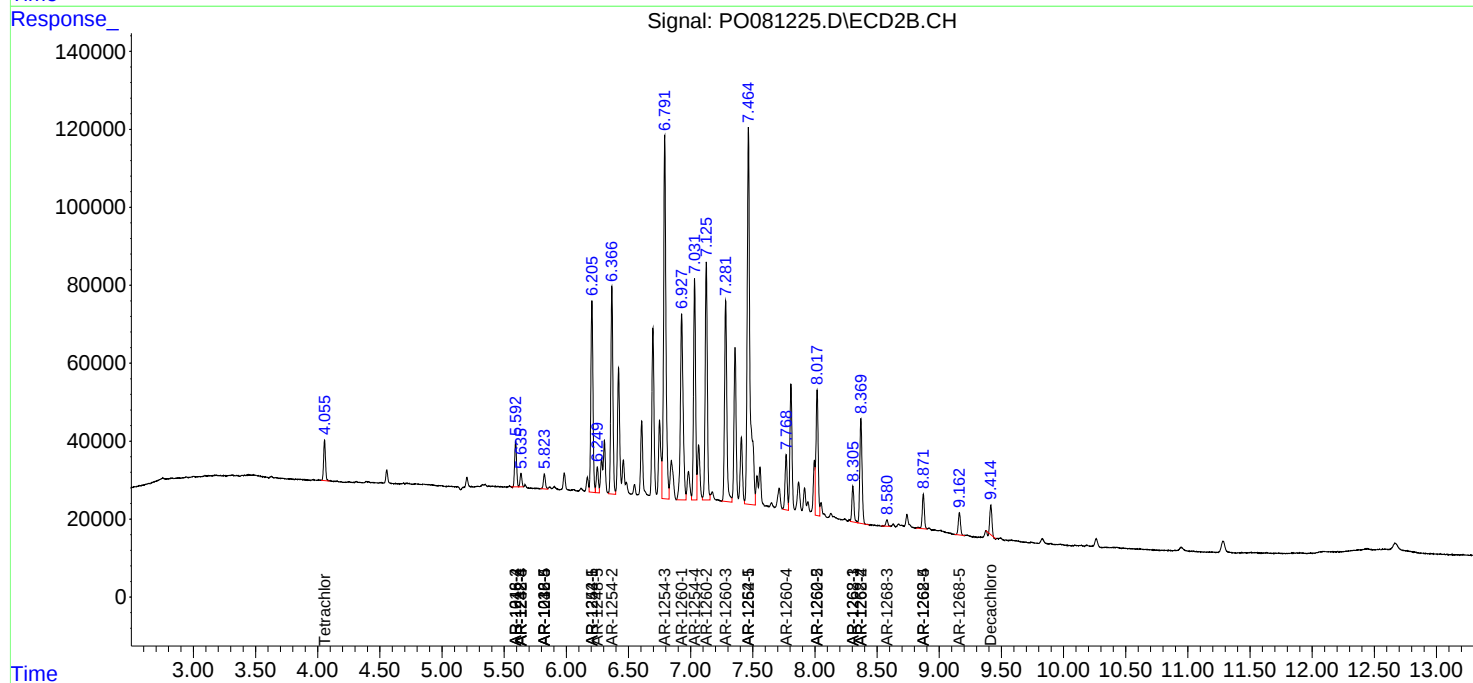
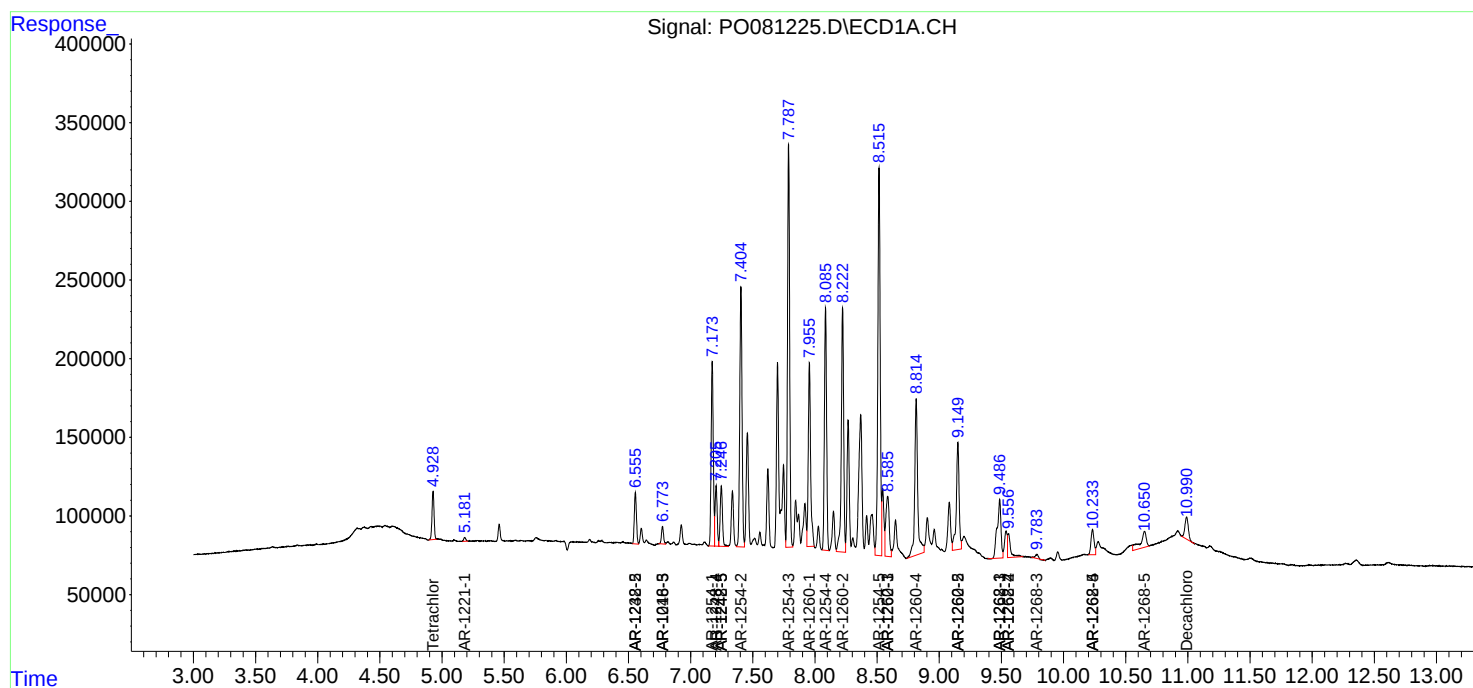
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

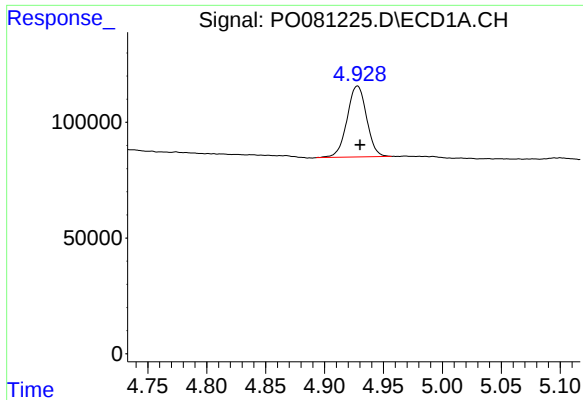
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091521\
Data File : P0081225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Sep 2021 10:32
Operator : AJ\MA
Sample : M3684-01DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 05:37:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

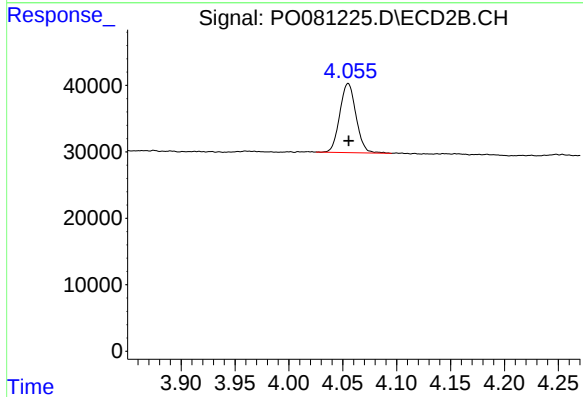




#1 Tetrachloro-m-xylene

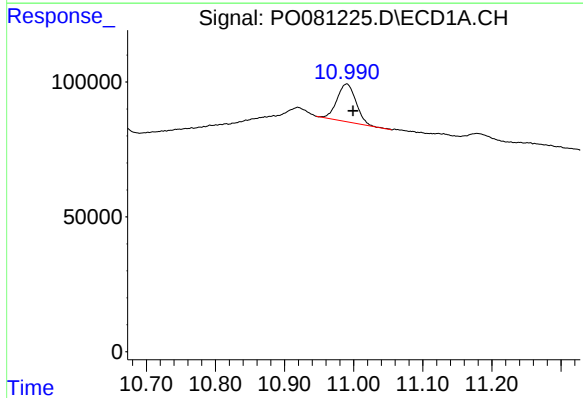
R.T.: 4.928 min
Delta R.T.: -0.002 min
Response: 353918
Conc: 4.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



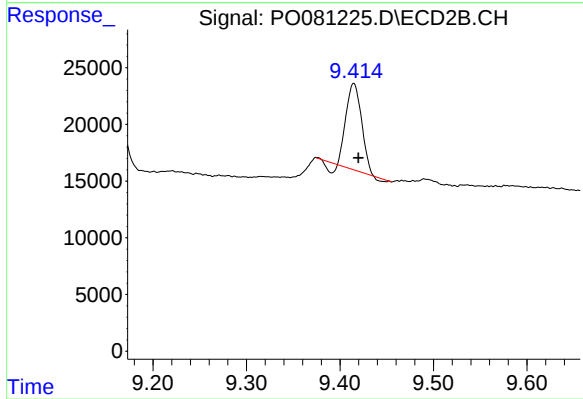
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 108996
Conc: 4.41 ng/ml



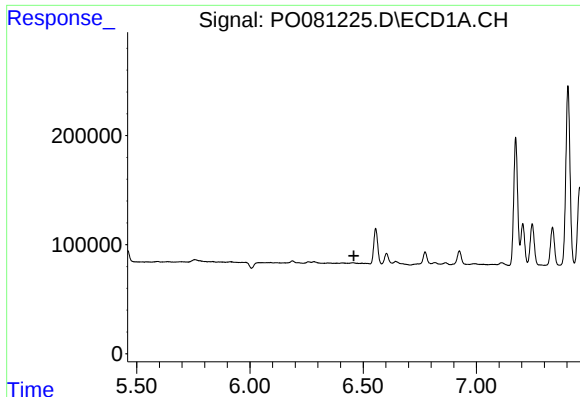
#2 Decachlorobiphenyl

R.T.: 10.990 min
Delta R.T.: -0.009 min
Response: 264186
Conc: 4.45 ng/ml



#2 Decachlorobiphenyl

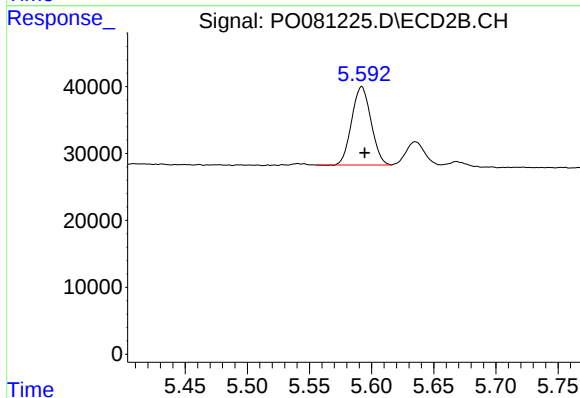
R.T.: 9.415 min
Delta R.T.: -0.005 min
Response: 82688
Conc: 3.54 ng/ml



#6 AR-1016-4

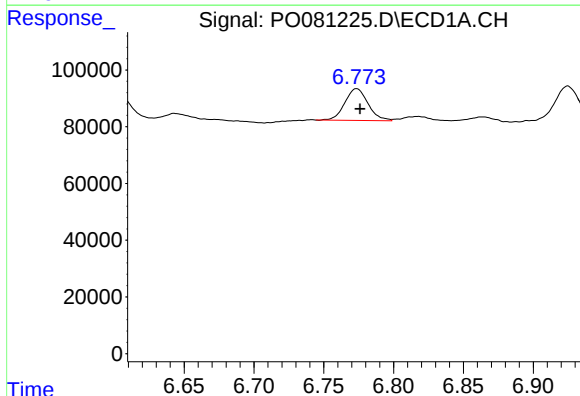
R.T.: 0.000 min
Exp R.T.: 6.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



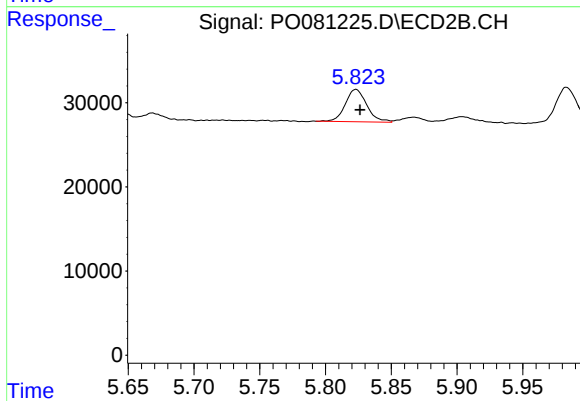
#6 AR-1016-4

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 126568
Conc: 210.56 ng/ml



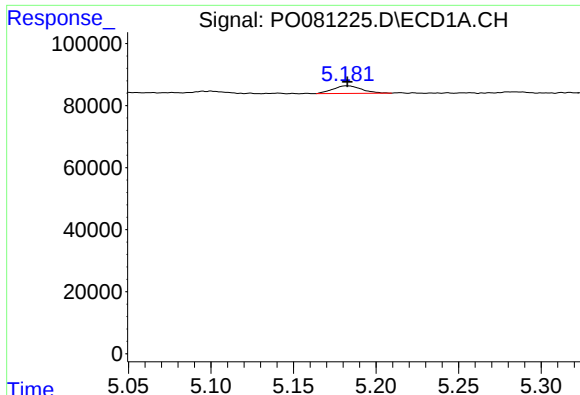
#7 AR-1016-5

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 130063
Conc: 66.25 ng/ml



#7 AR-1016-5

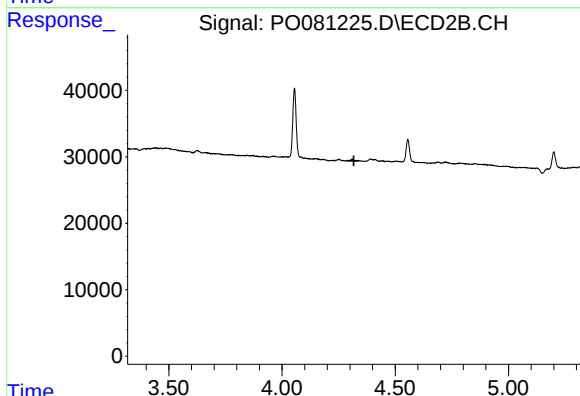
R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 43571
Conc: 57.88 ng/ml



#8 AR-1221-1

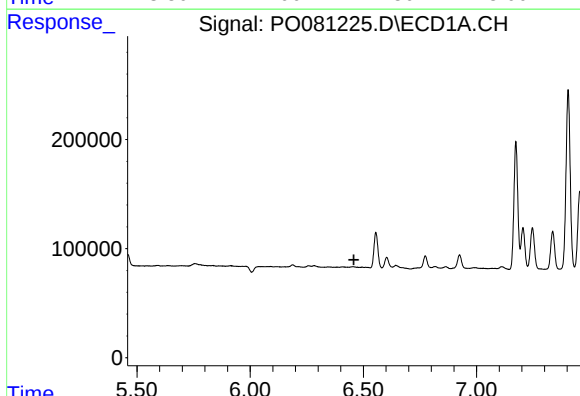
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 29735
Conc: 30.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



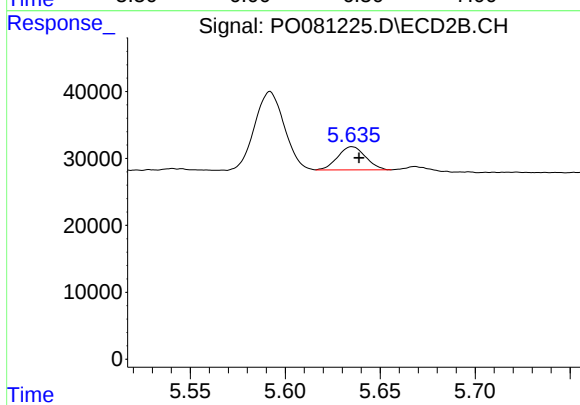
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



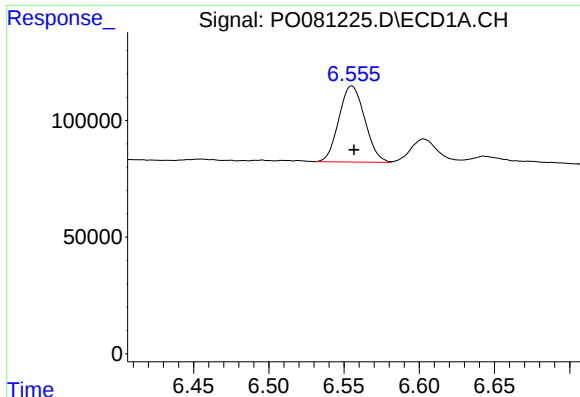
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

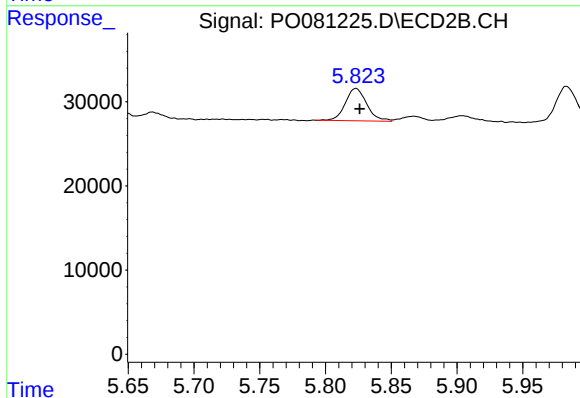
R.T.: 5.635 min
Delta R.T.: -0.004 min
Response: 35225
Conc: 116.80 ng/ml



#15 AR-1232-5

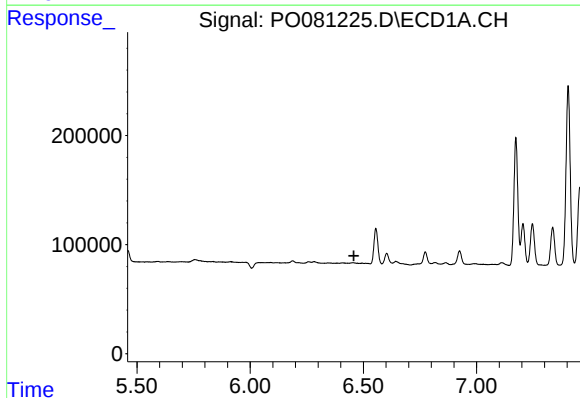
R.T.: 6.555 min
Delta R.T.: -0.001 min
Response: 390242
Conc: 582.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



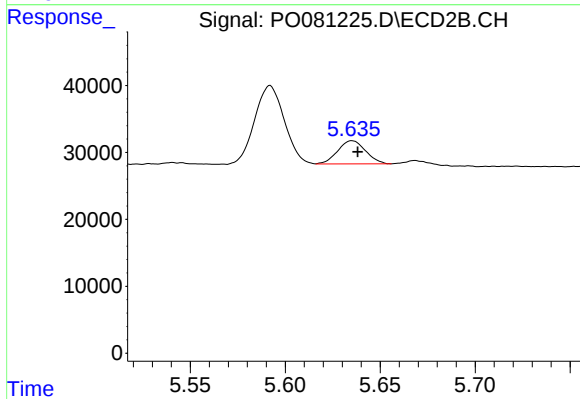
#15 AR-1232-5

R.T.: 5.823 min
Delta R.T.: -0.003 min
Response: 43571
Conc: 130.96 ng/ml



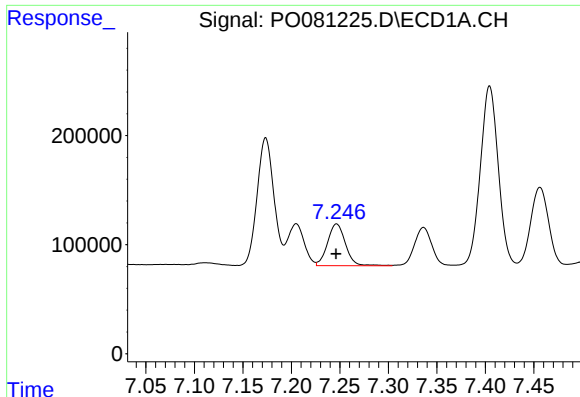
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#19 AR-1242-4

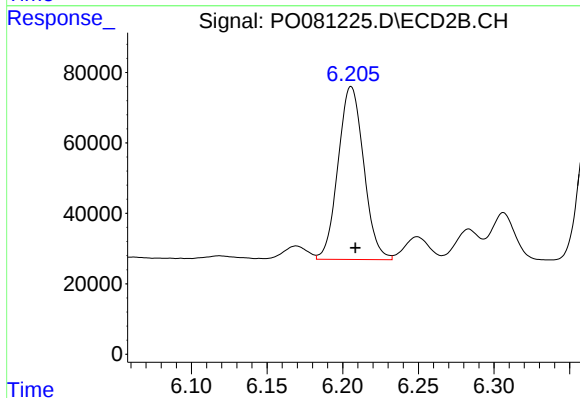
R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 35225
Conc: 62.26 ng/ml



#20 AR-1242-5

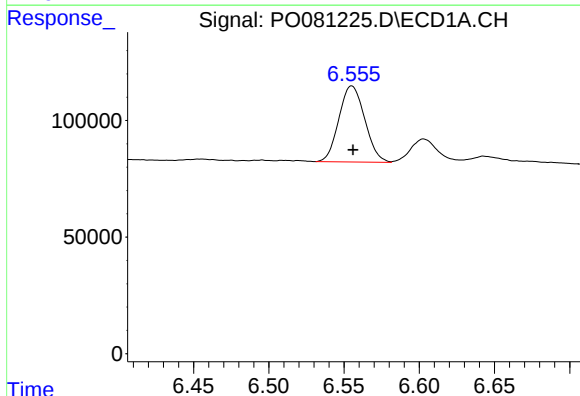
R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 495533
Conc: 309.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



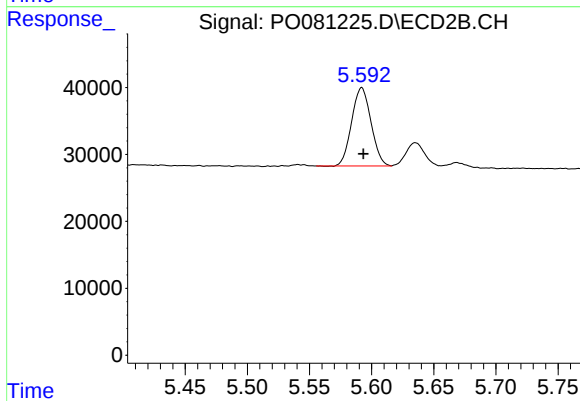
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 578992
Conc: 799.44 ng/ml



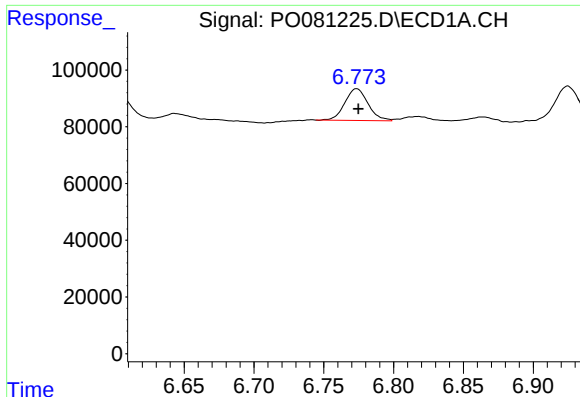
#22 AR-1248-2

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 390242
Conc: 175.46 ng/ml



#22 AR-1248-2

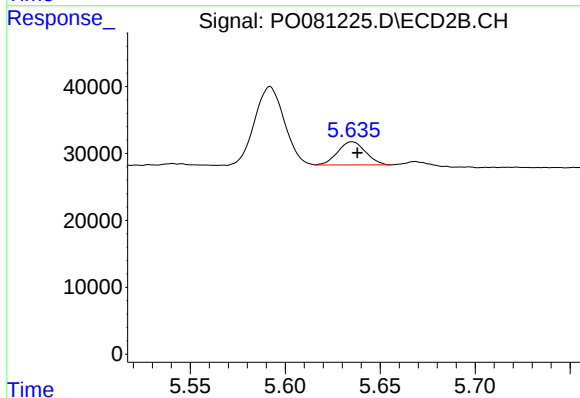
R.T.: 5.592 min
Delta R.T.: -0.001 min
Response: 126568
Conc: 152.39 ng/ml



#23 AR-1248-3

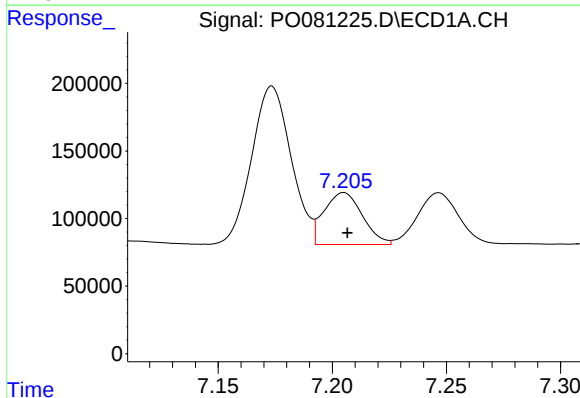
R.T.: 6.774 min
Delta R.T.: -0.001 min
Response: 130063
Conc: 49.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



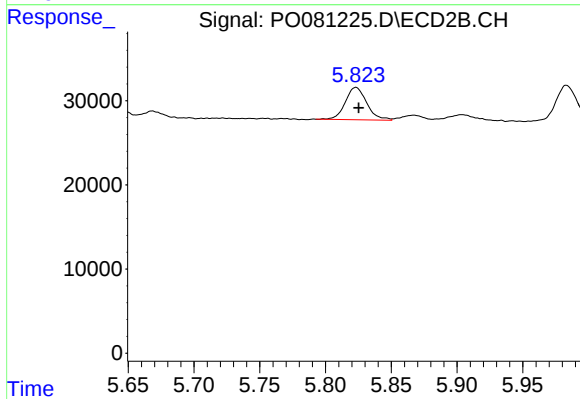
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: -0.003 min
Response: 35225
Conc: 41.50 ng/ml



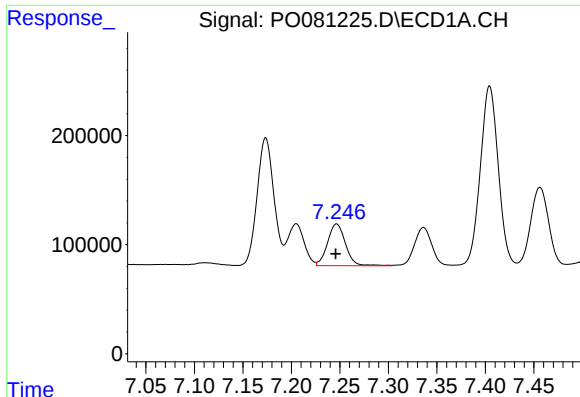
#24 AR-1248-4

R.T.: 7.205 min
Delta R.T.: -0.002 min
Response: 449119
Conc: 155.94 ng/ml



#24 AR-1248-4

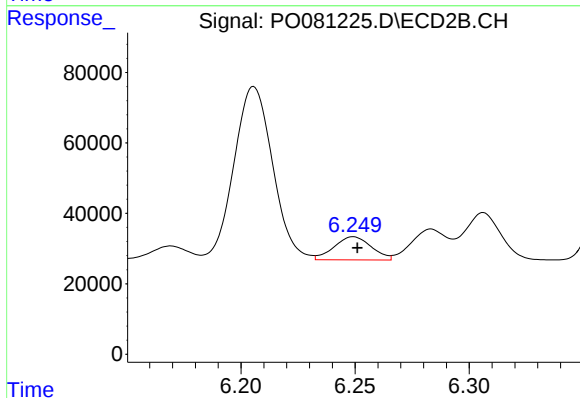
R.T.: 5.823 min
Delta R.T.: -0.002 min
Response: 43571
Conc: 44.07 ng/ml



#25 AR-1248-5

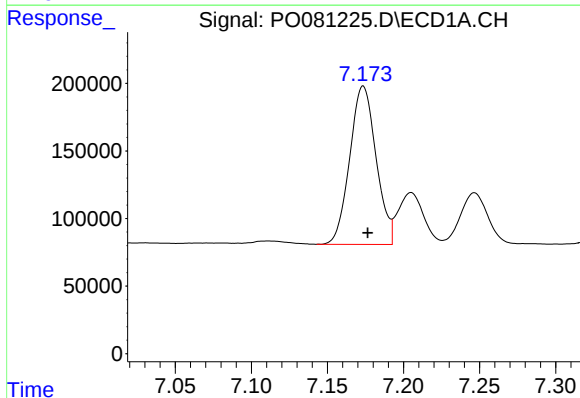
R.T.: 7.247 min
Delta R.T.: 0.001 min
Response: 495533
Conc: 180.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



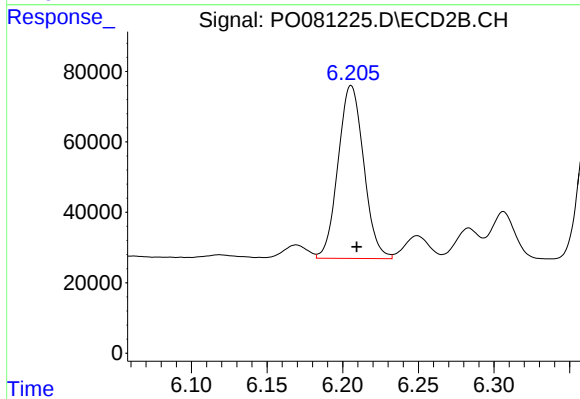
#25 AR-1248-5

R.T.: 6.249 min
Delta R.T.: -0.002 min
Response: 75251
Conc: 83.00 ng/ml



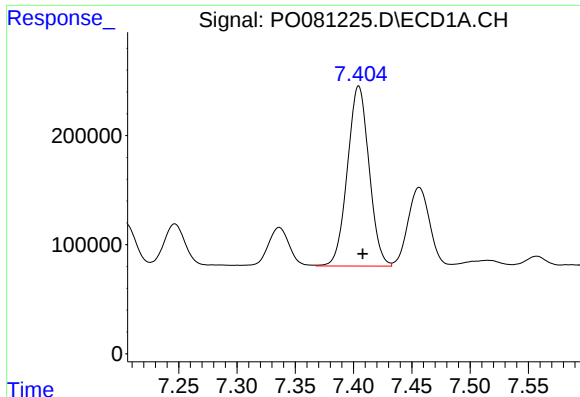
#26 AR-1254-1

R.T.: 7.174 min
Delta R.T.: -0.003 min
Response: 1410027
Conc: 436.30 ng/ml



#26 AR-1254-1

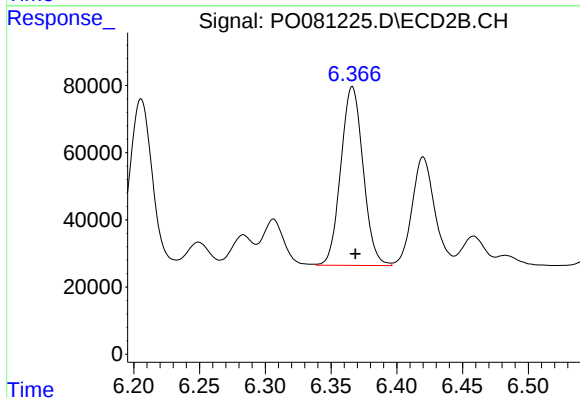
R.T.: 6.206 min
Delta R.T.: -0.004 min
Response: 578992
Conc: 366.01 ng/ml



#27 AR-1254-2

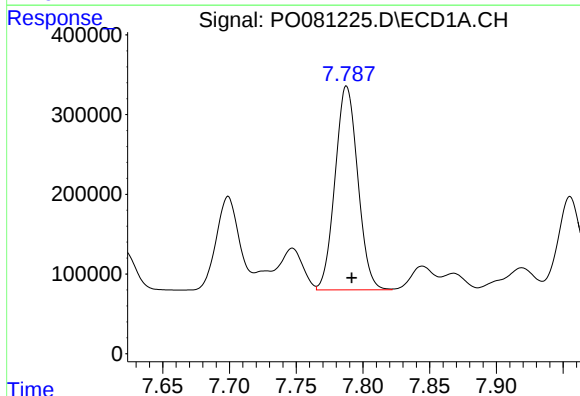
R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 2136982
Conc: 429.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



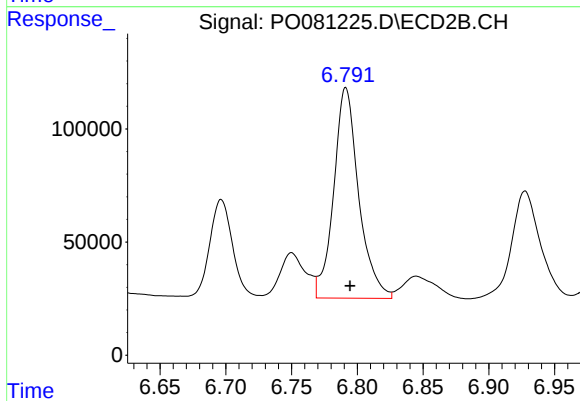
#27 AR-1254-2

R.T.: 6.366 min
Delta R.T.: -0.002 min
Response: 628494
Conc: 434.71 ng/ml



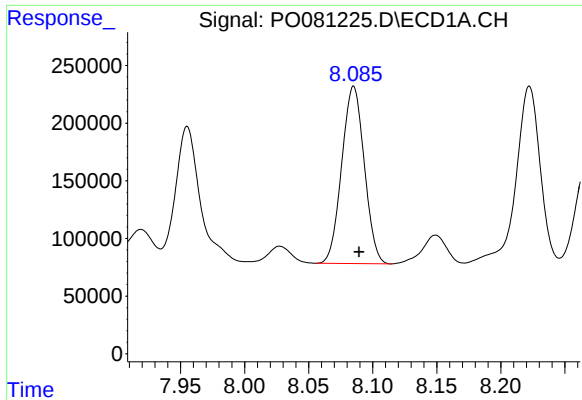
#28 AR-1254-3

R.T.: 7.788 min
Delta R.T.: -0.004 min
Response: 3027429
Conc: 598.74 ng/ml



#28 AR-1254-3

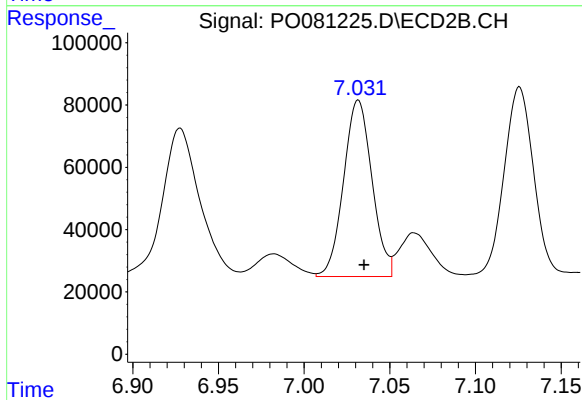
R.T.: 6.791 min
Delta R.T.: -0.003 min
Response: 1231952
Conc: 550.64 ng/ml



#29 AR-1254-4

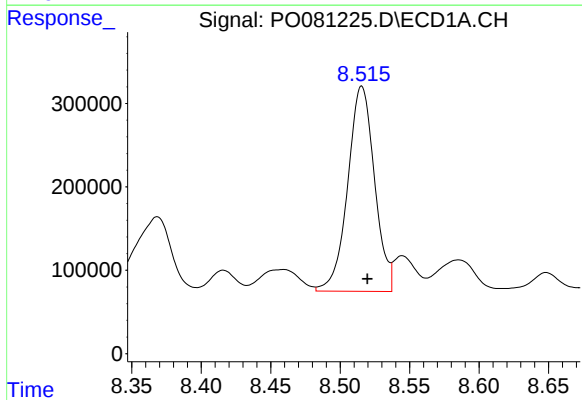
R.T.: 8.085 min
Delta R.T.: -0.004 min
Response: 1883914
Conc: 504.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



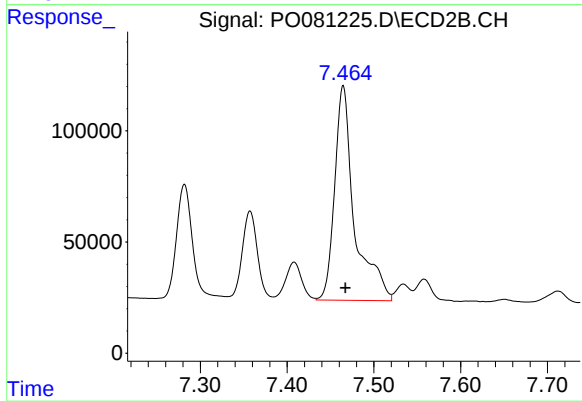
#29 AR-1254-4

R.T.: 7.032 min
Delta R.T.: -0.003 min
Response: 654160
Conc: 462.12 ng/ml



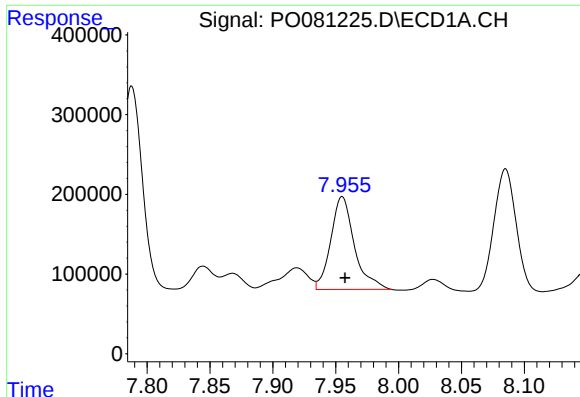
#30 AR-1254-5

R.T.: 8.516 min
Delta R.T.: -0.004 min
Response: 3301951
Conc: 798.23 ng/ml



#30 AR-1254-5

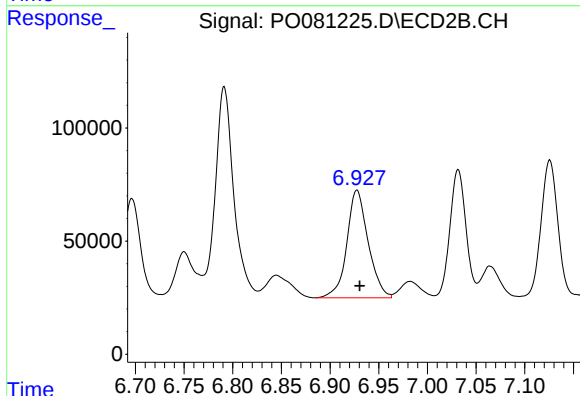
R.T.: 7.465 min
Delta R.T.: -0.002 min
Response: 1532952
Conc: 726.54 ng/ml



#31 AR-1260-1

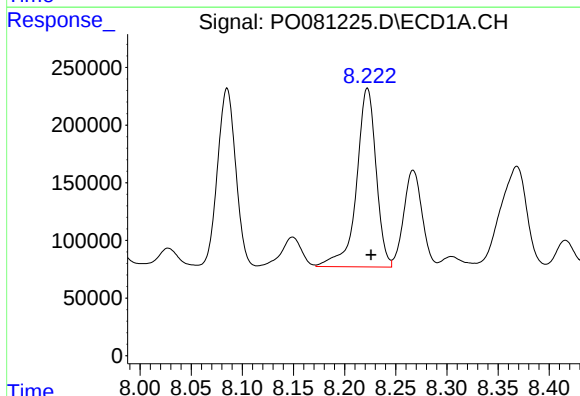
R.T.: 7.955 min
Delta R.T.: -0.002 min
Response: 1524202
Conc: 438.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



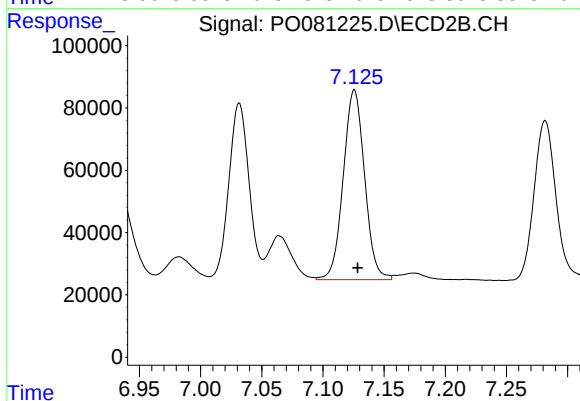
#31 AR-1260-1

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 726678
Conc: 495.15 ng/ml



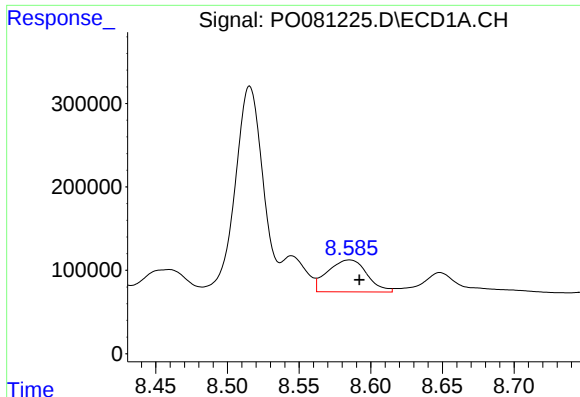
#32 AR-1260-2

R.T.: 8.222 min
Delta R.T.: -0.004 min
Response: 2061851
Conc: 462.64 ng/ml



#32 AR-1260-2

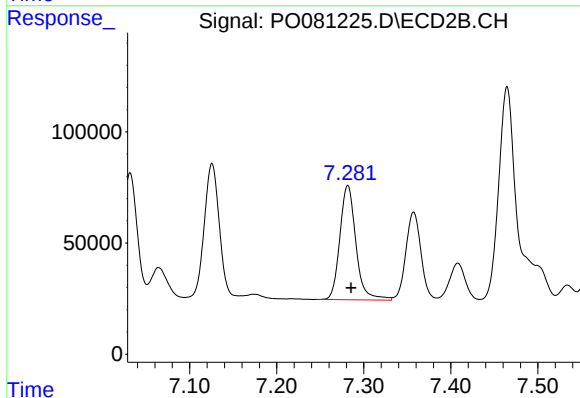
R.T.: 7.126 min
Delta R.T.: -0.003 min
Response: 739290
Conc: 421.18 ng/ml



#33 AR-1260-3

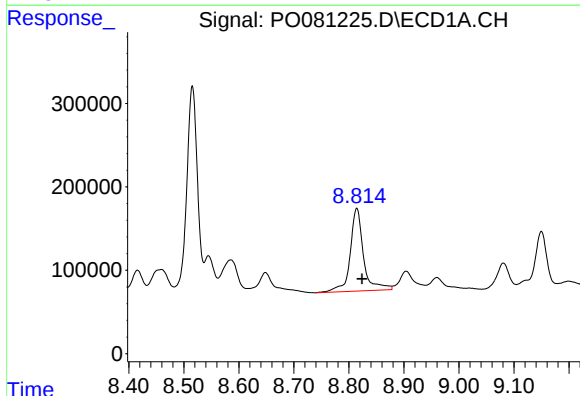
R.T.: 8.585 min
Delta R.T.: -0.007 min
Response: 727386
Conc: 277.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



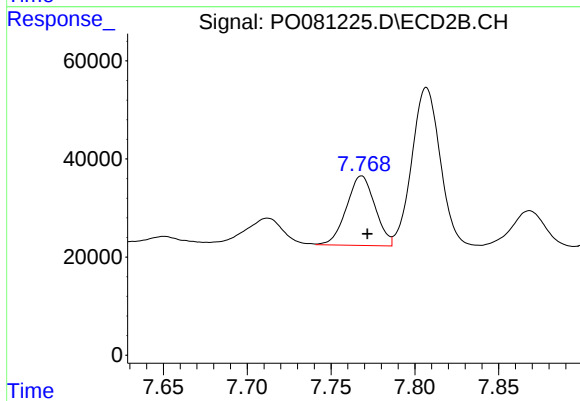
#33 AR-1260-3

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 658812
Conc: 359.87 ng/ml



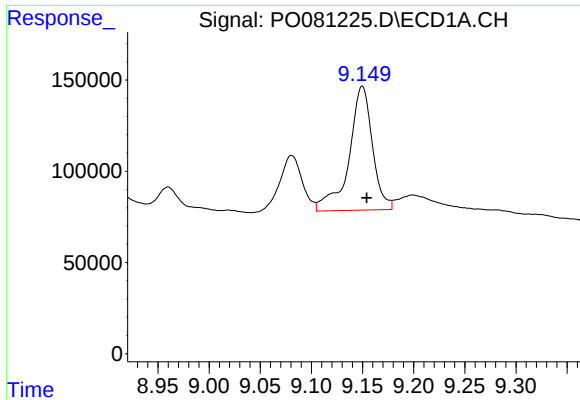
#34 AR-1260-4

R.T.: 8.814 min
Delta R.T.: -0.009 min
Response: 1663340
Conc: 519.63 ng/ml



#34 AR-1260-4

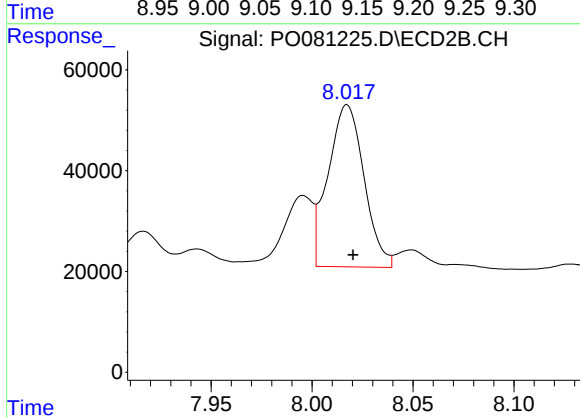
R.T.: 7.768 min
Delta R.T.: -0.004 min
Response: 168148
Conc: 142.33 ng/ml



#35 AR-1260-5

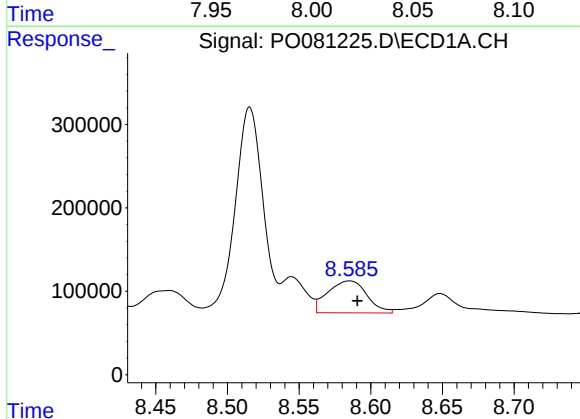
R.T.: 9.150 min
Delta R.T.: -0.004 min
Response: 1085340
Conc: 181.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



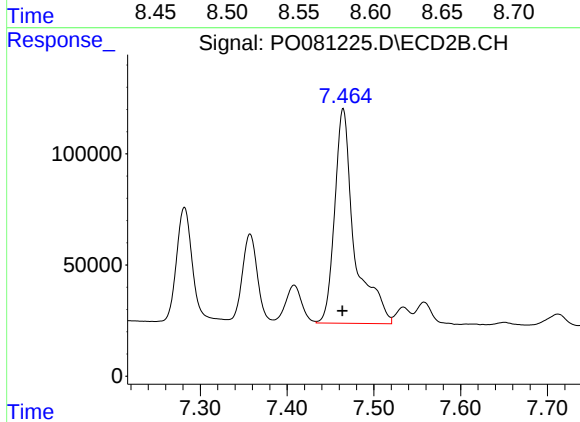
#35 AR-1260-5

R.T.: 8.017 min
Delta R.T.: -0.003 min
Response: 398351
Conc: 140.72 ng/ml



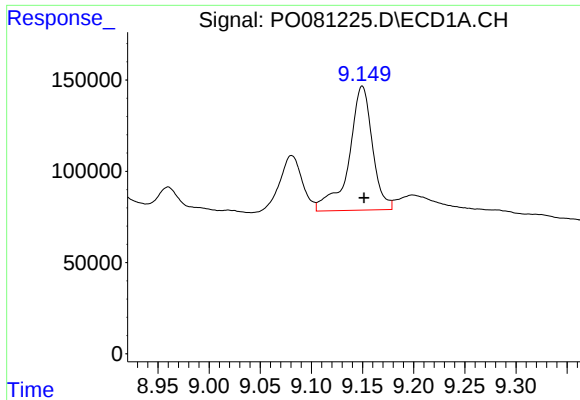
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.006 min
Response: 727386
Conc: 163.24 ng/ml



#36 AR-1262-1

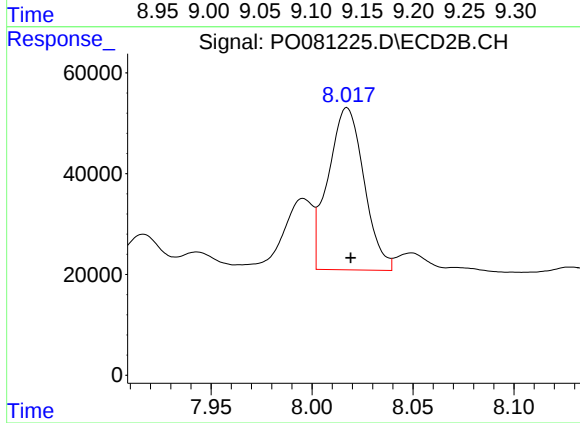
R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 1532952
Conc: 1443.32 ng/ml



#37 AR-1262-2

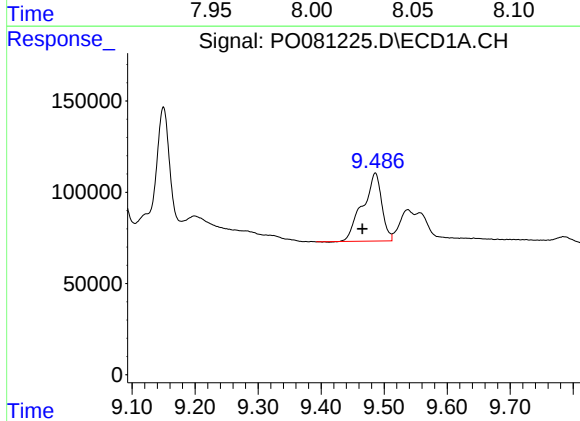
R.T.: 9.150 min
Delta R.T.: -0.002 min
Response: 1085340
Conc: 141.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



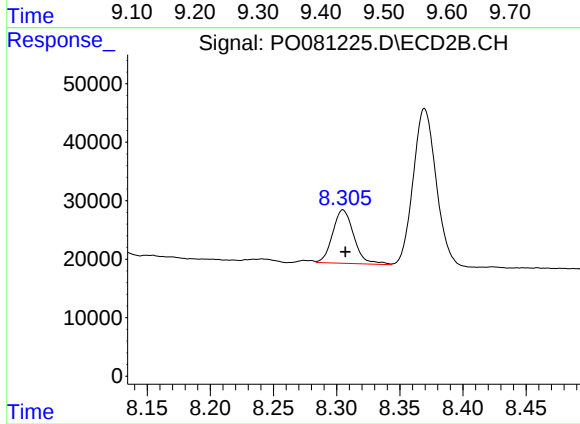
#37 AR-1262-2

R.T.: 8.017 min
Delta R.T.: -0.002 min
Response: 398351
Conc: 121.03 ng/ml



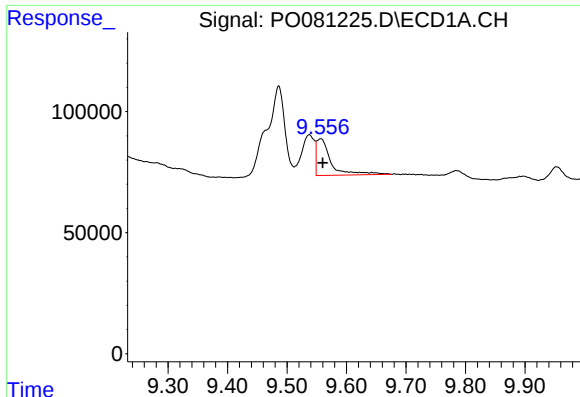
#38 AR-1262-3

R.T.: 9.486 min
Delta R.T.: 0.021 min
Response: 782974
Conc: 229.71 ng/ml



#38 AR-1262-3

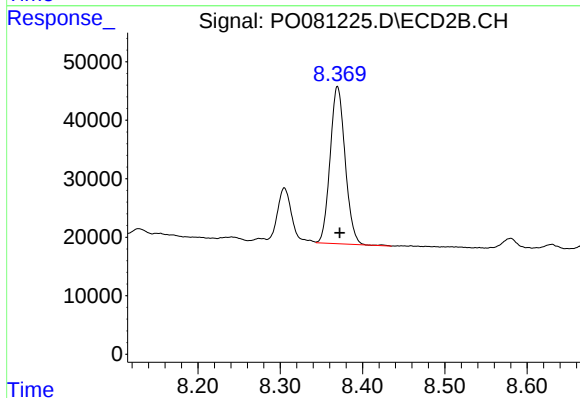
R.T.: 8.305 min
Delta R.T.: -0.002 min
Response: 106905
Conc: 79.77 ng/ml



#39 AR-1262-4

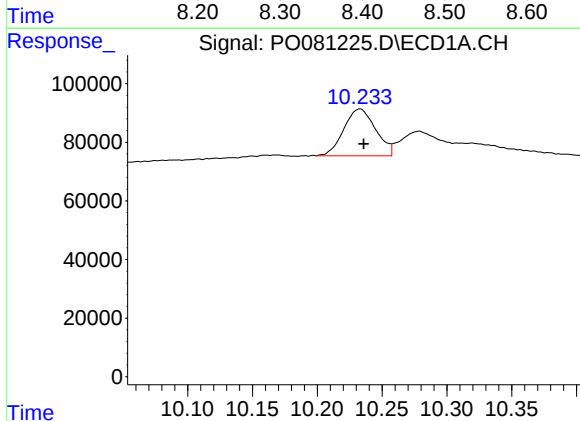
R.T.: 9.557 min
Delta R.T.: -0.003 min
Response: 256510
Conc: 122.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



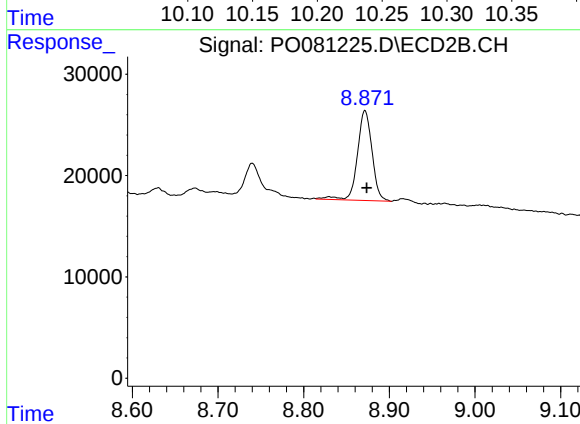
#39 AR-1262-4

R.T.: 8.370 min
Delta R.T.: -0.003 min
Response: 341043
Conc: 143.76 ng/ml



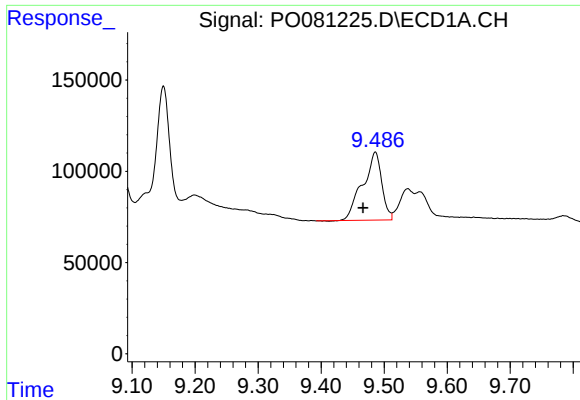
#40 AR-1262-5

R.T.: 10.233 min
Delta R.T.: -0.003 min
Response: 274388
Conc: 99.01 ng/ml



#40 AR-1262-5

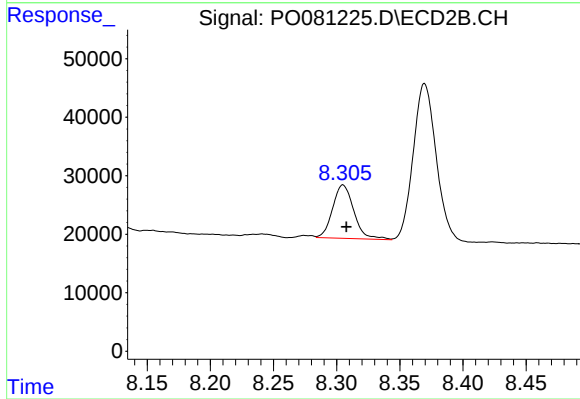
R.T.: 8.872 min
Delta R.T.: -0.002 min
Response: 105723
Conc: 91.34 ng/ml



#41 AR-1268-1

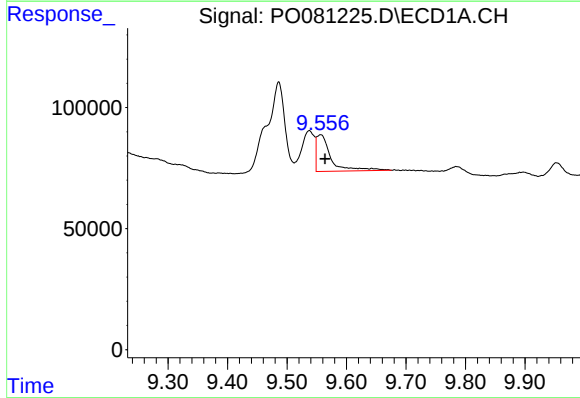
R.T.: 9.486 min
Delta R.T.: 0.020 min
Response: 782974
Conc: 84.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



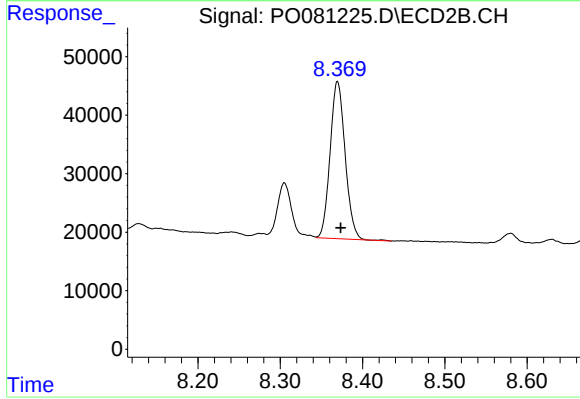
#41 AR-1268-1

R.T.: 8.305 min
Delta R.T.: -0.003 min
Response: 106905
Conc: 28.29 ng/ml



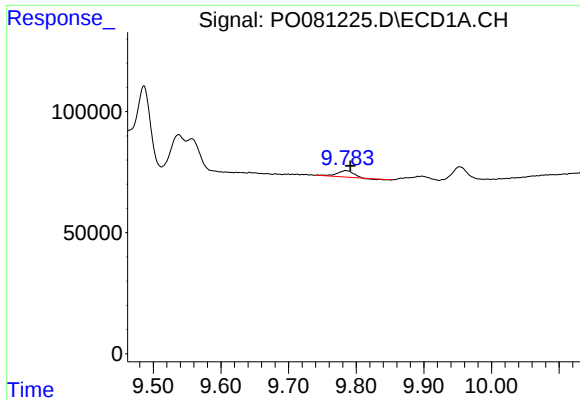
#42 AR-1268-2

R.T.: 9.557 min
Delta R.T.: -0.007 min
Response: 256510
Conc: 30.00 ng/ml



#42 AR-1268-2

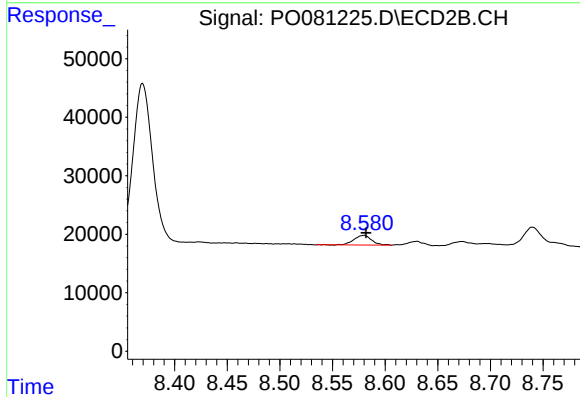
R.T.: 8.370 min
Delta R.T.: -0.004 min
Response: 341043
Conc: 100.48 ng/ml



#43 AR-1268-3

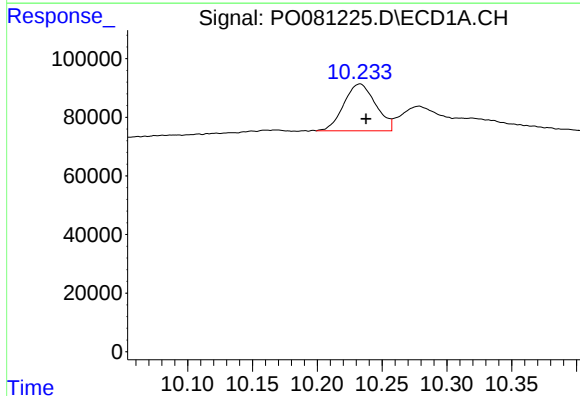
R.T.: 9.784 min
Delta R.T.: -0.007 min
Response: 41757
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



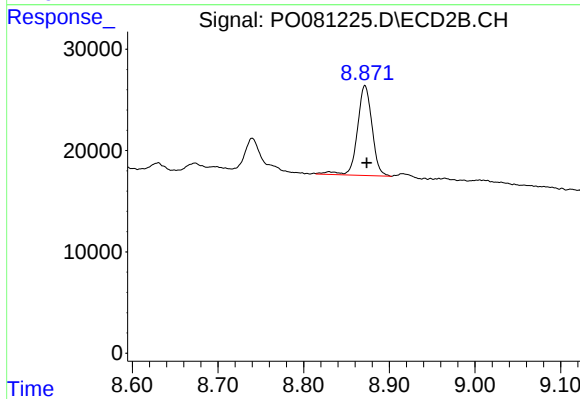
#43 AR-1268-3

R.T.: 8.580 min
Delta R.T.: -0.002 min
Response: 19367
Conc: 6.56 ng/ml



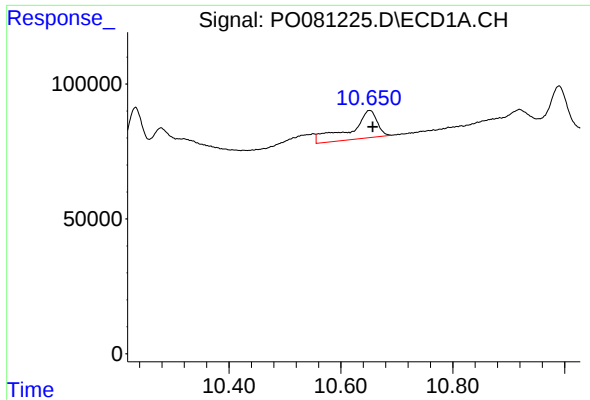
#44 AR-1268-4

R.T.: 10.233 min
Delta R.T.: -0.005 min
Response: 274388
Conc: 87.15 ng/ml



#44 AR-1268-4

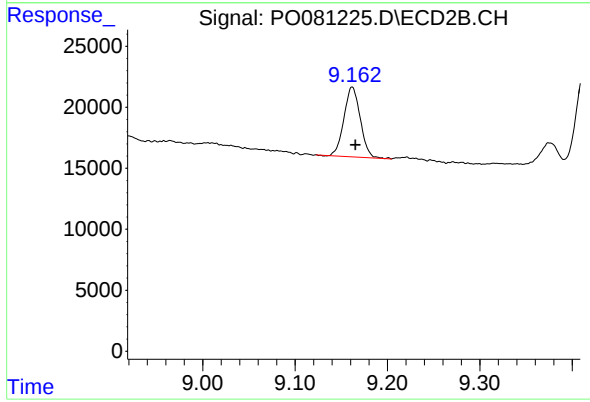
R.T.: 8.872 min
Delta R.T.: -0.002 min
Response: 105723
Conc: 80.35 ng/ml



#45 AR-1268-5

R.T.: 10.651 min
Delta R.T.: -0.005 min
Response: 338785
Conc: 15.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 9.162 min
Delta R.T.: -0.004 min
Response: 70339
Conc: 8.27 ng/ml