

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
 Data File : P0066683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2020 16:03
 Operator : DD\AJ
 Sample : PB126943BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 16:18:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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...	4.124	3.406	820793	960378	23.984	23.840
2)	SA Decachlor...	9.595	8.288	844202	1102747	18.409	18.337
Target Compounds							
3)	L1 AR-1016-1	5.293	4.460	492273	290693	352.034	211.601 #
4)	L1 AR-1016-2	5.293	4.476	492273	626598	233.418	230.568
5)	L1 AR-1016-3	5.354	4.649	278047	261799	221.787	213.023
6)	L1 AR-1016-4	5.451	4.691	231041	210185	213.930	211.923
7)	L1 AR-1016-5	5.740	4.899	231312	280326	219.138	226.517
9)	L2 AR-1221-2	4.491	3.770	146806	154213	599.175	534.444
10)	L2 AR-1221-3	4.491	3.770	146806	154213	168.974	159.334
11)	L3 AR-1232-1	4.491	3.770	146806	154213	209.178	199.923
12)	L3 AR-1232-2	5.008	4.476	223807	626598	616.183	561.741
13)	L3 AR-1232-3	5.293	4.649	492273	261799	612.086	556.367
14)	L3 AR-1232-4	5.451	4.731	231041	252906	571.343	621.628
15)	L3 AR-1232-5	5.540	4.899	180393	280326	653.587	681.435
16)	L4 AR-1242-1	5.272	4.460	319096	290693	310.133	289.761
17)	L4 AR-1242-2	5.293	4.476	492273	626598	317.516	298.660
18)	L4 AR-1242-3	5.354	4.649	278047	261799	302.615	298.035
19)	L4 AR-1242-4	5.451	4.731	231041	252906	302.084	309.784
20)	L4 AR-1242-5	6.176	5.244	58972	294925	65.157	251.089 #
21)	L5 AR-1248-1	5.272	4.460	319096	290693	395.370	349.464
22)	L5 AR-1248-2	5.540	4.691	180393	210185	160.341	169.558
23)	L5 AR-1248-3	5.740	4.731	231312	252906	176.757	202.515
24)	L5 AR-1248-4	6.176	4.899	58972	280326	36.120	178.039 #
25)	L5 AR-1248-5	6.176	5.244	58972	294925	38.691	168.249 #
26)	L6 AR-1254-1	6.112	5.244	380936	294925	228.343	104.133 #
27)	L6 AR-1254-2	6.327	5.390	204145	246868	76.014	93.689
28)	L6 AR-1254-3	6.695	5.800	189818	467878	66.696	107.964 #
29)	L6 AR-1254-4	6.972	6.043	30121	161840	12.166	52.313 #
30)	L6 AR-1254-5	7.387	6.425	757667	941584	305.337	211.506 #
31)	L7 AR-1260-1	6.850	5.915	492905	637907	227.555	217.225
32)	L7 AR-1260-2	7.107	6.103	715449	1051119	216.109	221.112
33)	L7 AR-1260-3	7.461	6.252	501001	776737	181.443	194.203
34)	L7 AR-1260-4	7.684	6.718	499084	514860	192.527	159.622
35)	L7 AR-1260-5	7.989	6.961	1040145	1516853	170.578	163.684
36)	L8 AR-1262-1	7.461	6.425	501001	941584	127.586	429.607 #
37)	L8 AR-1262-2	7.989	6.961	1040145	1516853	159.647	152.033
38)	L8 AR-1262-3	8.285	7.239	623348	328975	146.855	76.145 #
39)	L8 AR-1262-4	8.336	7.302	347137	1058165	113.049	152.312 #
40)	L8 AR-1262-5	8.940	7.796	225720	276224	106.659	96.271
41)	L9 AR-1268-1	8.285	7.239	623348	328975	79.691	27.814 #
42)	L9 AR-1268-2	8.336	7.302	347137	1058165	53.158	107.573 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
 Data File : P0066683.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Feb 2020 16:03
 Operator : DD\AJ
 Sample : PB126943BSD
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 16:18:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 16:40:54 2020
 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
44) L9	AR-1268-4	8.940	7.796	225720	276224	99.612	85.265
45) L9	AR-1268-5	0.000	8.064	0	86187	N.D.	3.660 #

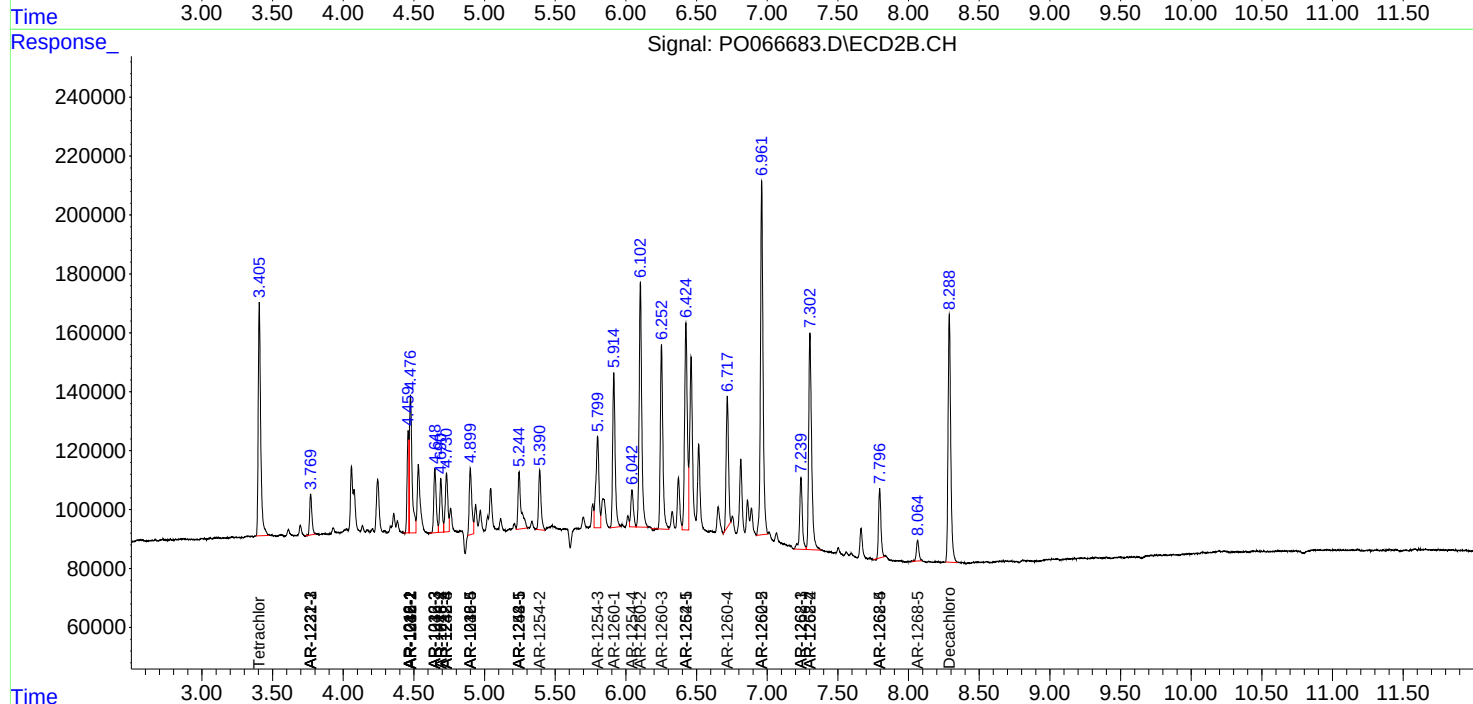
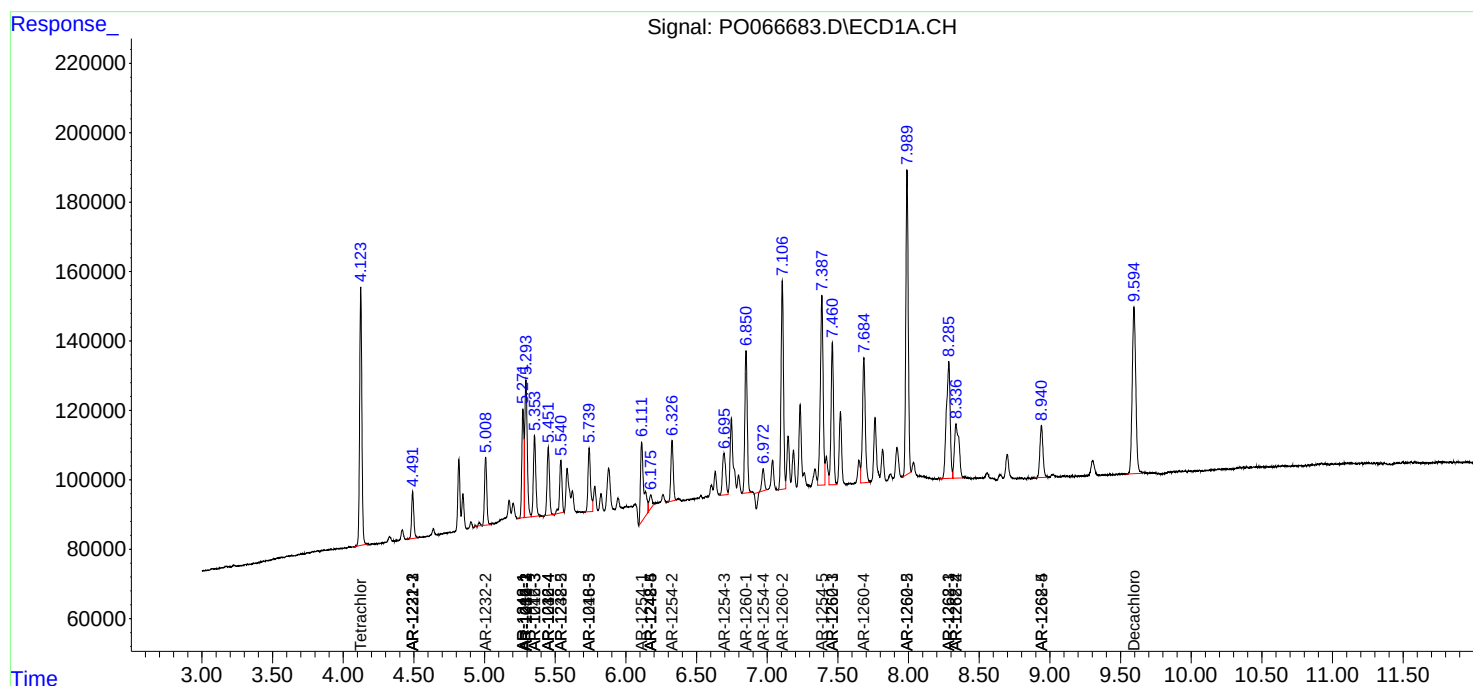
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

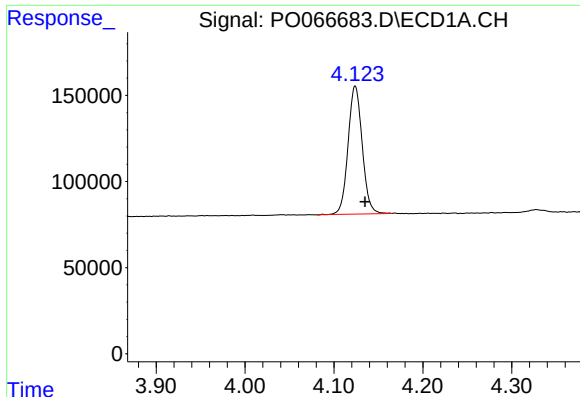
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022020\
Data File : P0066683.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Feb 2020 16:03
Operator : DD\AJ
Sample : PB126943BSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 20 16:18:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 13 16:40:54 2020
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

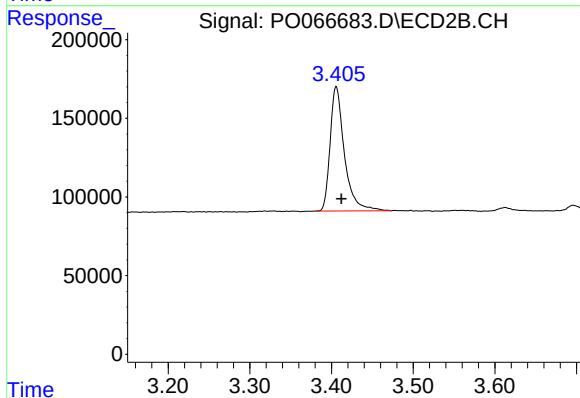




#1 Tetrachloro-m-xylene

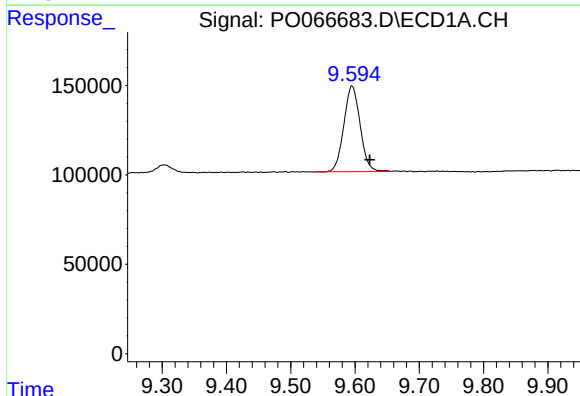
R.T.: 4.124 min
Delta R.T.: -0.011 min
Response: 820793
Conc: 23.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



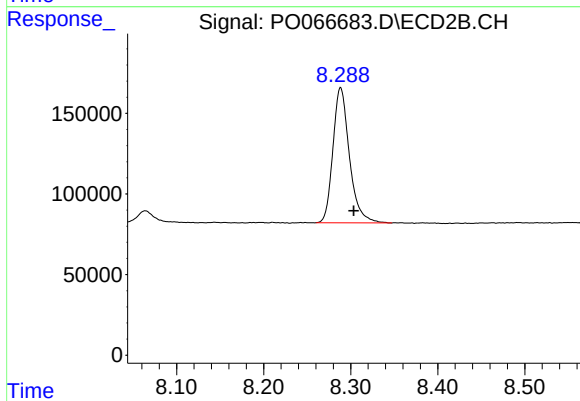
#1 Tetrachloro-m-xylene

R.T.: 3.406 min
Delta R.T.: -0.006 min
Response: 960378
Conc: 23.84 ng/ml



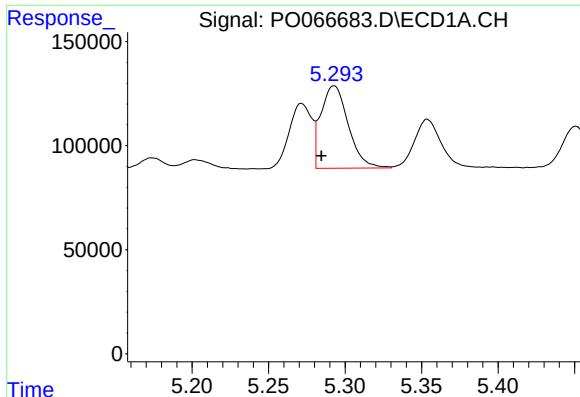
#2 Decachlorobiphenyl

R.T.: 9.595 min
Delta R.T.: -0.028 min
Response: 844202
Conc: 18.41 ng/ml



#2 Decachlorobiphenyl

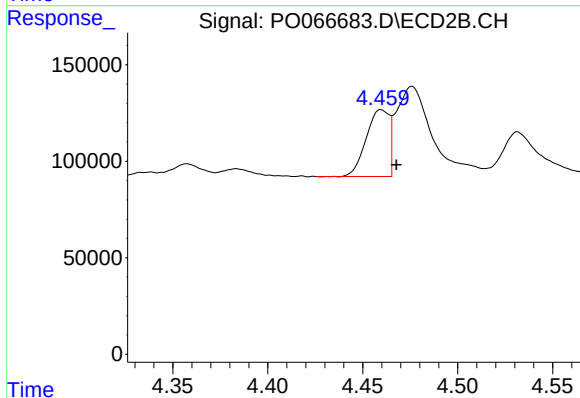
R.T.: 8.288 min
Delta R.T.: -0.015 min
Response: 1102747
Conc: 18.34 ng/ml



#3 AR-1016-1

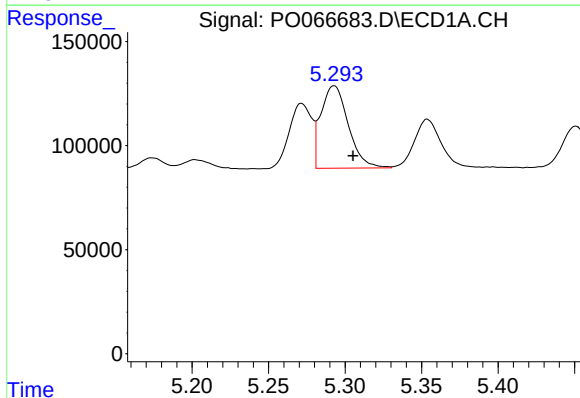
R.T.: 5.293 min
Delta R.T.: 0.008 min
Response: 492273
Conc: 352.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



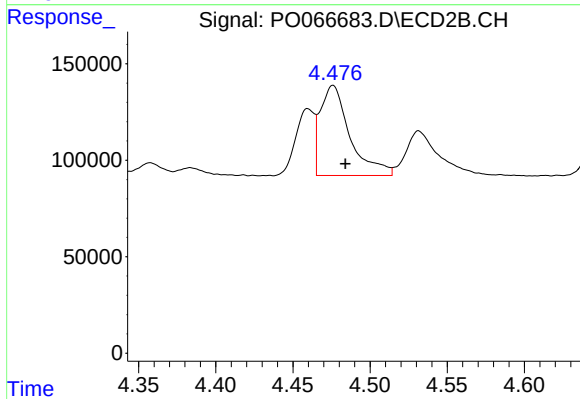
#3 AR-1016-1

R.T.: 4.460 min
Delta R.T.: -0.008 min
Response: 290693
Conc: 211.60 ng/ml



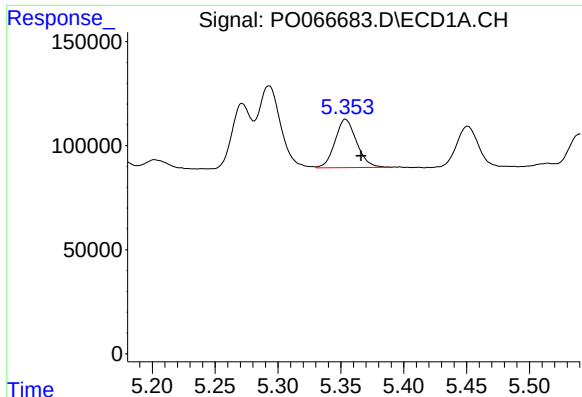
#4 AR-1016-2

R.T.: 5.293 min
Delta R.T.: -0.013 min
Response: 492273
Conc: 233.42 ng/ml



#4 AR-1016-2

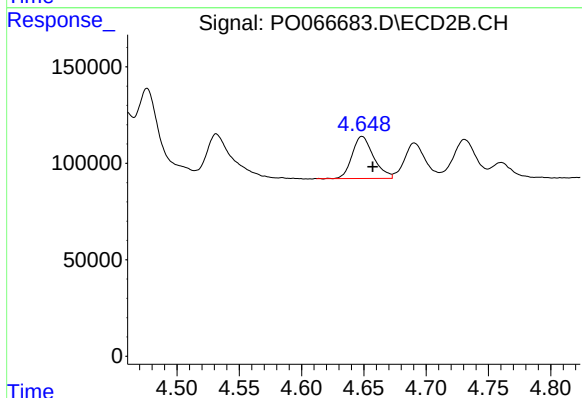
R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 626598
Conc: 230.57 ng/ml



#5 AR-1016-3

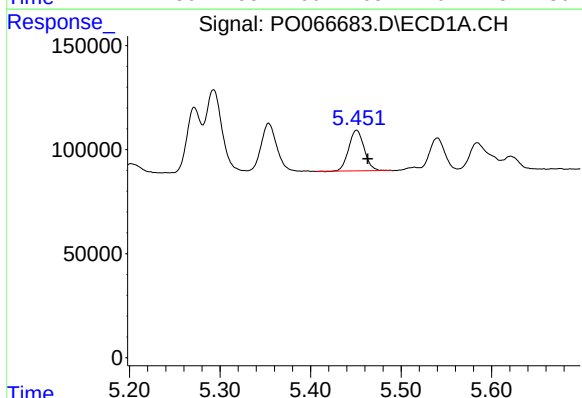
R.T.: 5.354 min
Delta R.T.: -0.012 min
Response: 278047
Conc: 221.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



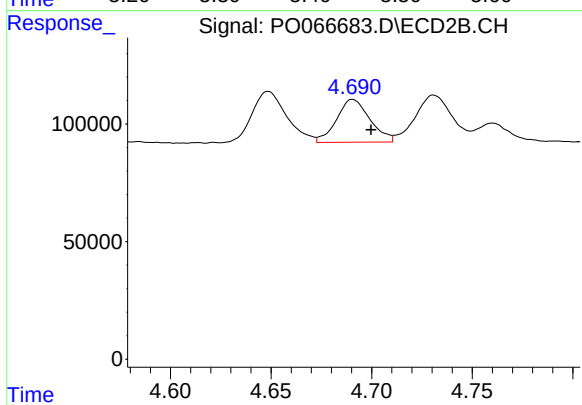
#5 AR-1016-3

R.T.: 4.649 min
Delta R.T.: -0.008 min
Response: 261799
Conc: 213.02 ng/ml



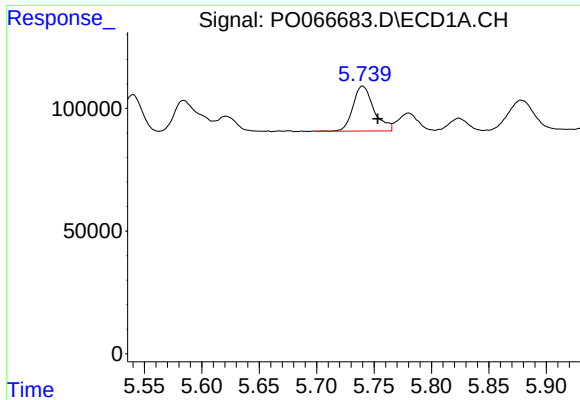
#6 AR-1016-4

R.T.: 5.451 min
Delta R.T.: -0.012 min
Response: 231041
Conc: 213.93 ng/ml



#6 AR-1016-4

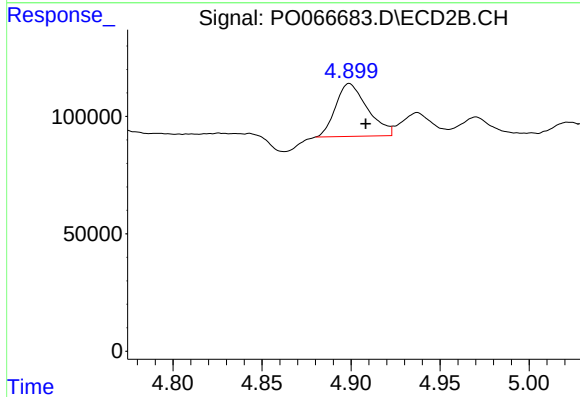
R.T.: 4.691 min
Delta R.T.: -0.009 min
Response: 210185
Conc: 211.92 ng/ml



#7 AR-1016-5

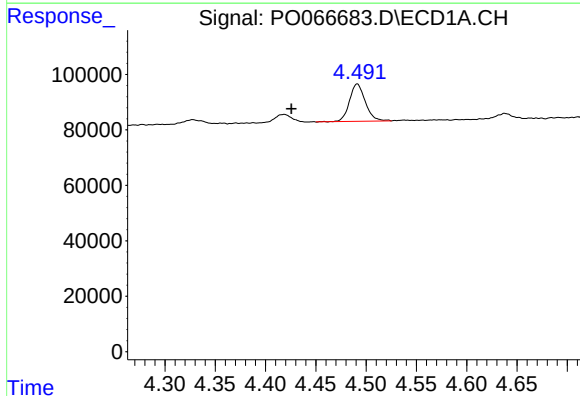
R.T.: 5.740 min
Delta R.T.: -0.013 min
Response: 231312
Conc: 219.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



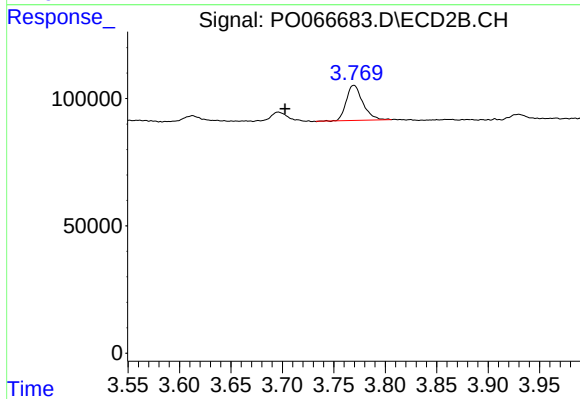
#7 AR-1016-5

R.T.: 4.899 min
Delta R.T.: -0.009 min
Response: 280326
Conc: 226.52 ng/ml



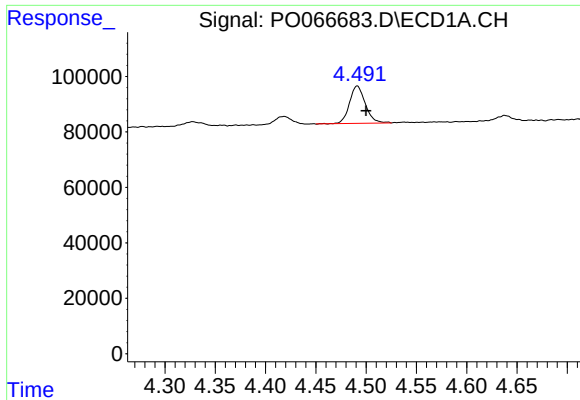
#9 AR-1221-2

R.T.: 4.491 min
Delta R.T.: 0.065 min
Response: 146806
Conc: 599.18 ng/ml



#9 AR-1221-2

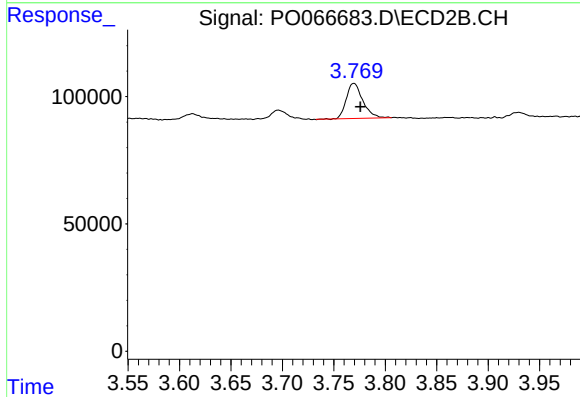
R.T.: 3.770 min
Delta R.T.: 0.067 min
Response: 154213
Conc: 534.44 ng/ml



#10 AR-1221-3

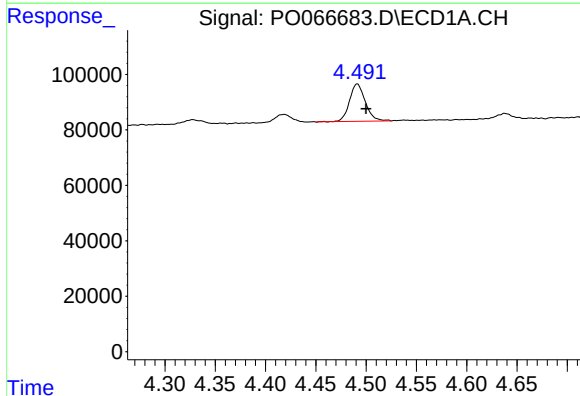
R.T.: 4.491 min
Delta R.T.: -0.009 min
Response: 146806
Conc: 168.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



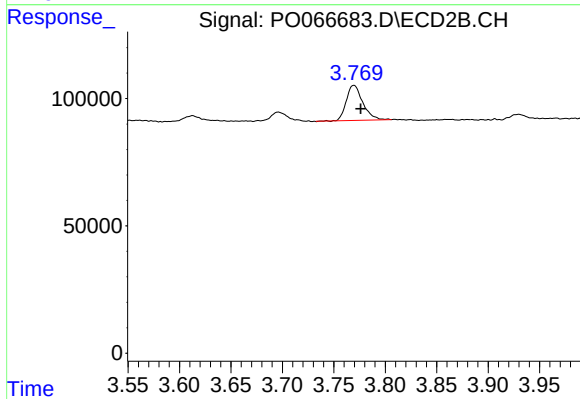
#10 AR-1221-3

R.T.: 3.770 min
Delta R.T.: -0.006 min
Response: 154213
Conc: 159.33 ng/ml



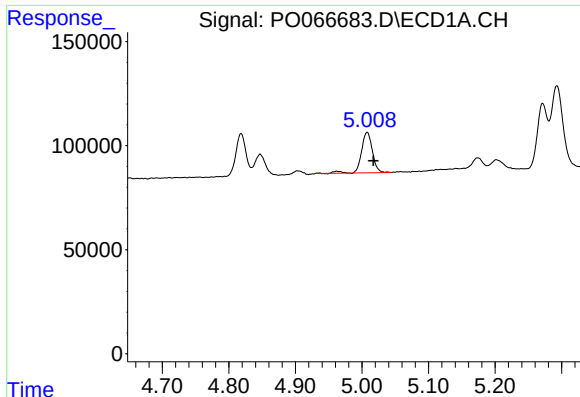
#11 AR-1232-1

R.T.: 4.491 min
Delta R.T.: -0.009 min
Response: 146806
Conc: 209.18 ng/ml



#11 AR-1232-1

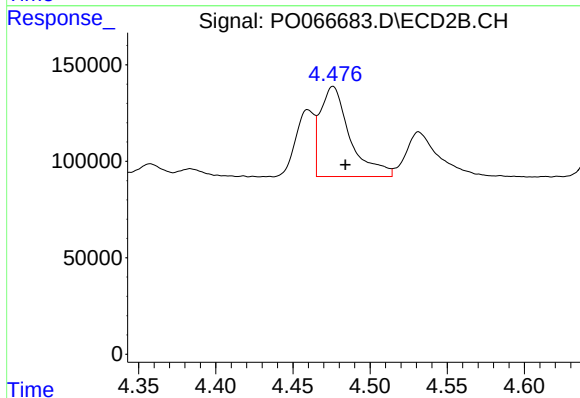
R.T.: 3.770 min
Delta R.T.: -0.007 min
Response: 154213
Conc: 199.92 ng/ml



#12 AR-1232-2

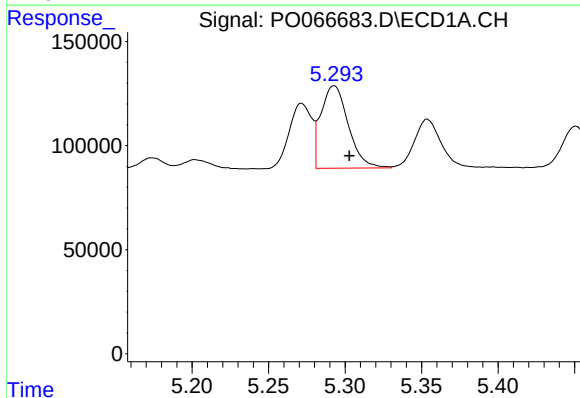
R.T.: 5.008 min
Delta R.T.: -0.009 min
Response: 223807
Conc: 616.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



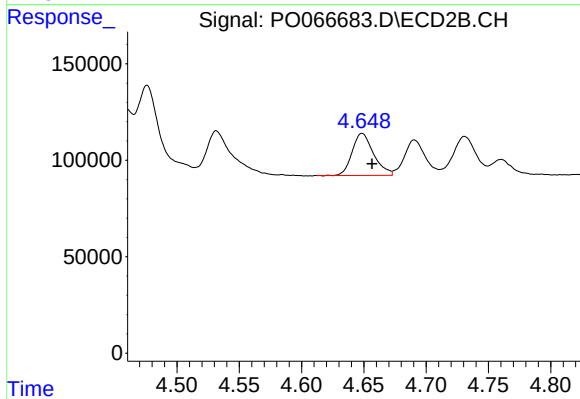
#12 AR-1232-2

R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 626598
Conc: 561.74 ng/ml



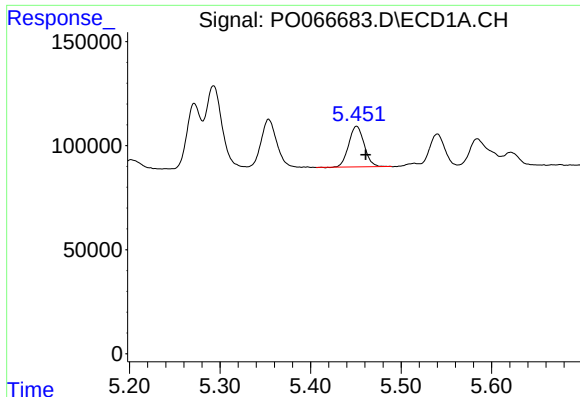
#13 AR-1232-3

R.T.: 5.293 min
Delta R.T.: -0.010 min
Response: 492273
Conc: 612.09 ng/ml



#13 AR-1232-3

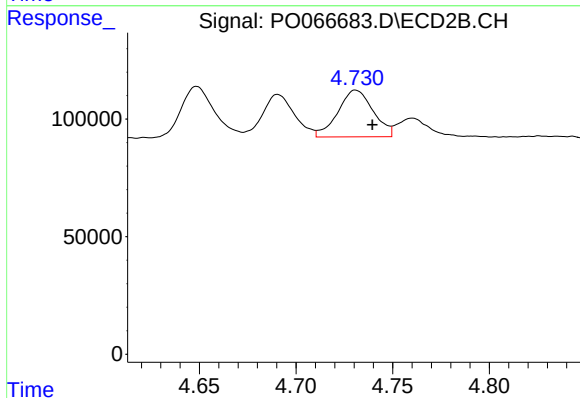
R.T.: 4.649 min
Delta R.T.: -0.008 min
Response: 261799
Conc: 556.37 ng/ml



#14 AR-1232-4

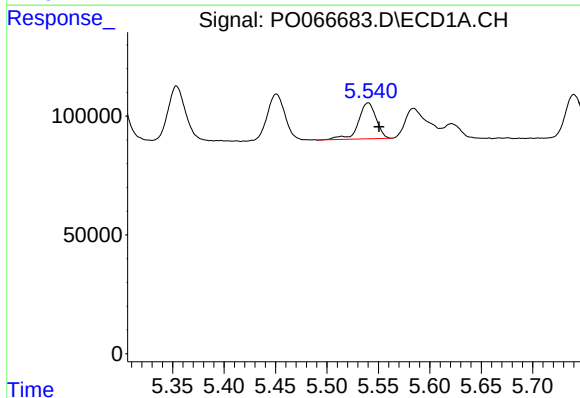
R.T.: 5.451 min
Delta R.T.: -0.010 min
Response: 231041
Conc: 571.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



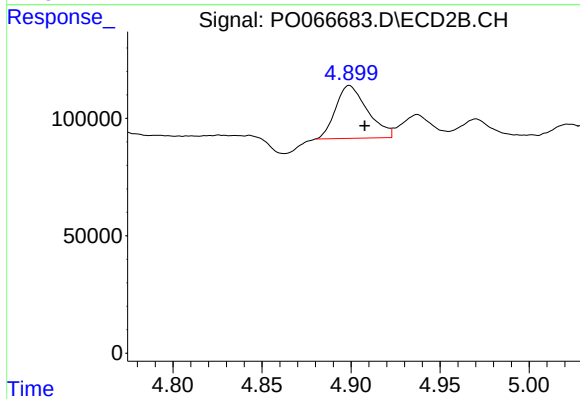
#14 AR-1232-4

R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 252906
Conc: 621.63 ng/ml



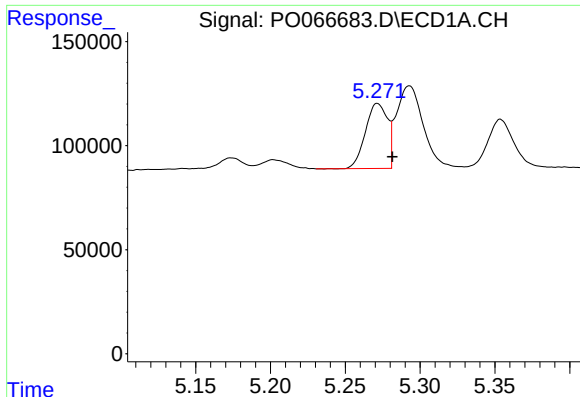
#15 AR-1232-5

R.T.: 5.540 min
Delta R.T.: -0.011 min
Response: 180393
Conc: 653.59 ng/ml



#15 AR-1232-5

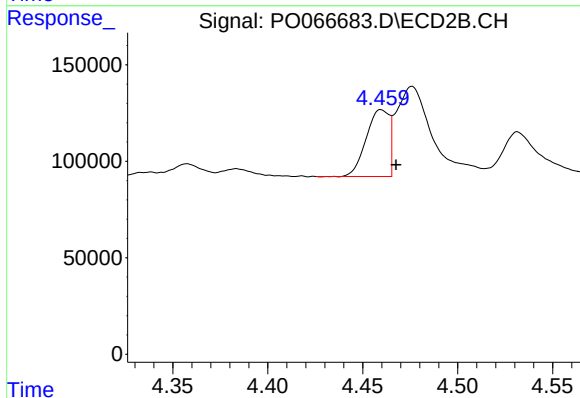
R.T.: 4.899 min
Delta R.T.: -0.009 min
Response: 280326
Conc: 681.43 ng/ml



#16 AR-1242-1

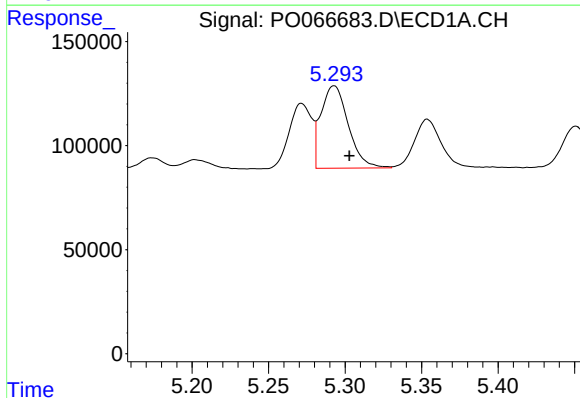
R.T.: 5.272 min
Delta R.T.: -0.010 min
Response: 319096
Conc: 310.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



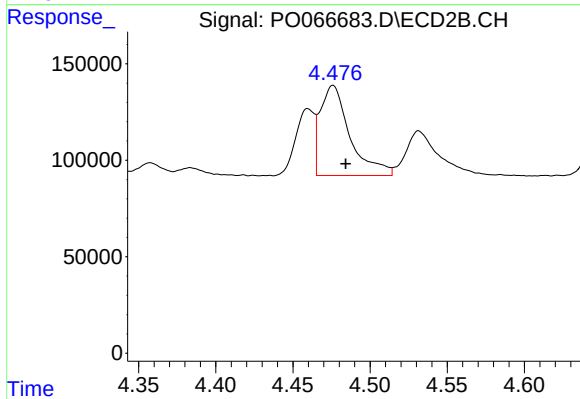
#16 AR-1242-1

R.T.: 4.460 min
Delta R.T.: -0.008 min
Response: 290693
Conc: 289.76 ng/ml



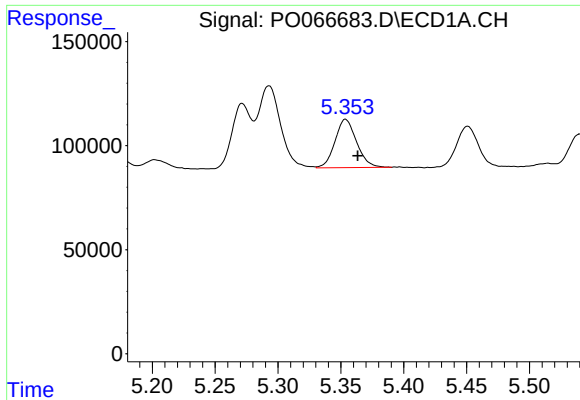
#17 AR-1242-2

R.T.: 5.293 min
Delta R.T.: -0.010 min
Response: 492273
Conc: 317.52 ng/ml



#17 AR-1242-2

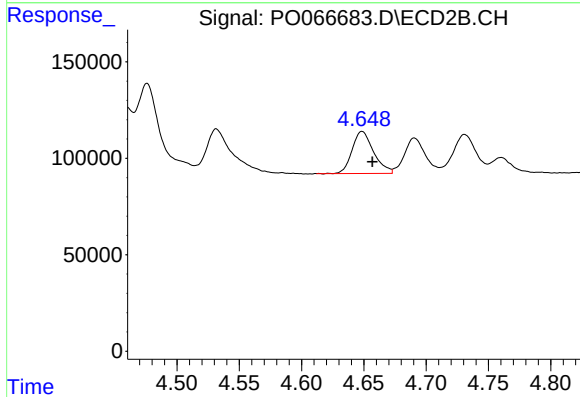
R.T.: 4.476 min
Delta R.T.: -0.008 min
Response: 626598
Conc: 298.66 ng/ml



#18 AR-1242-3

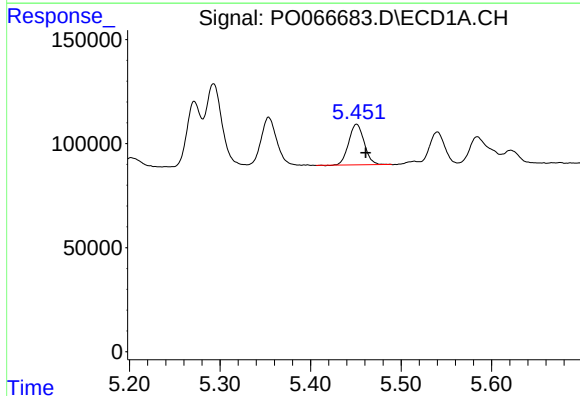
R.T.: 5.354 min
Delta R.T.: -0.010 min
Response: 278047
Conc: 302.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



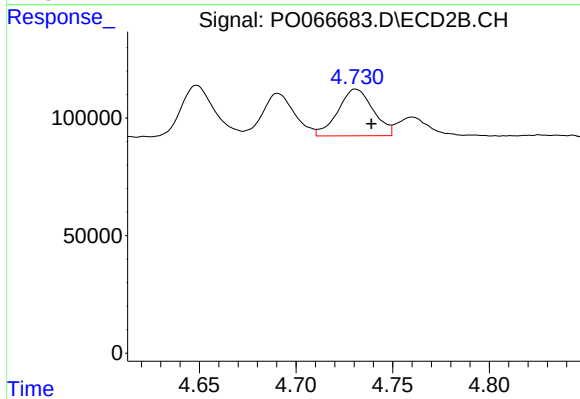
#18 AR-1242-3

R.T.: 4.649 min
Delta R.T.: -0.008 min
Response: 261799
Conc: 298.03 ng/ml



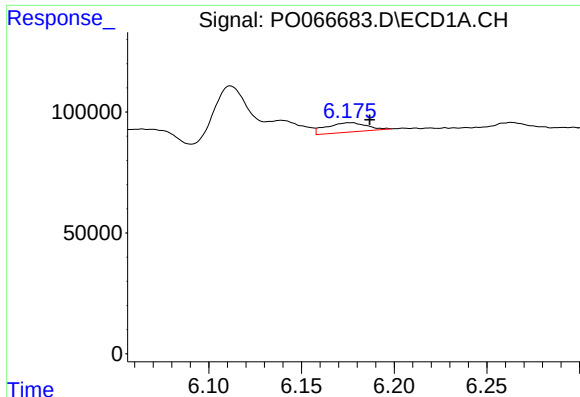
#19 AR-1242-4

R.T.: 5.451 min
Delta R.T.: -0.010 min
Response: 231041
Conc: 302.08 ng/ml



#19 AR-1242-4

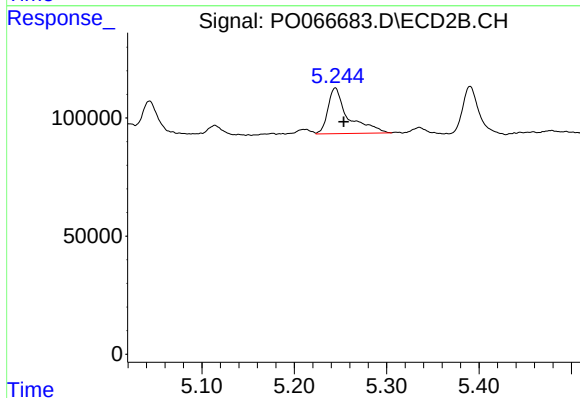
R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 252906
Conc: 309.78 ng/ml



#20 AR-1242-5

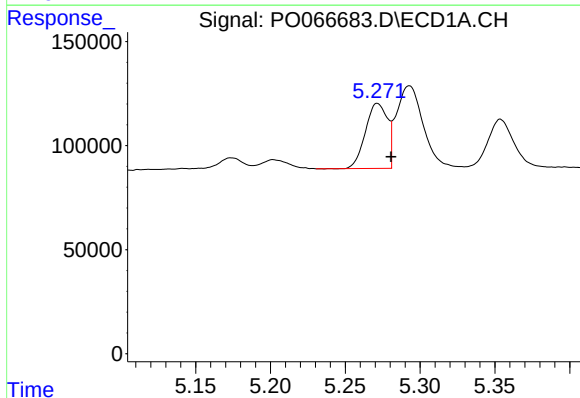
R.T.: 6.176 min
Delta R.T.: -0.010 min
Response: 58972
Conc: 65.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



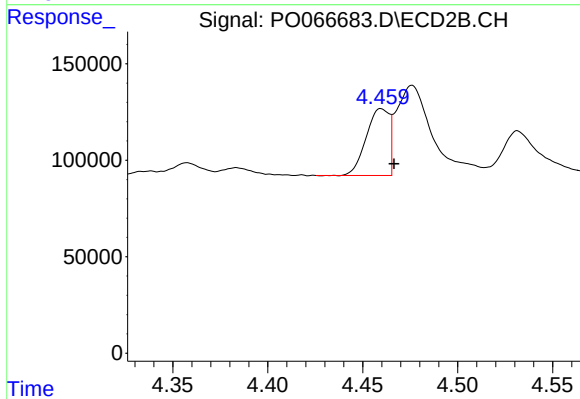
#20 AR-1242-5

R.T.: 5.244 min
Delta R.T.: -0.009 min
Response: 294925
Conc: 251.09 ng/ml



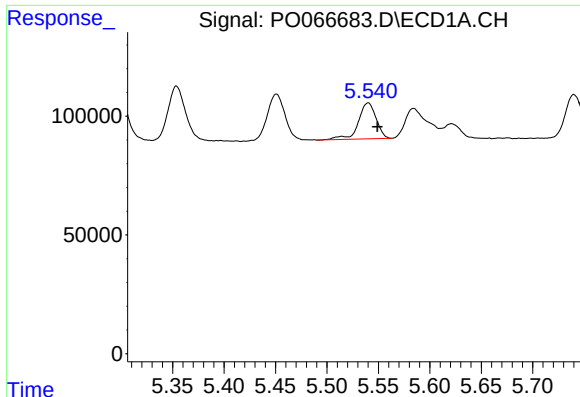
#21 AR-1248-1

R.T.: 5.272 min
Delta R.T.: -0.009 min
Response: 319096
Conc: 395.37 ng/ml



#21 AR-1248-1

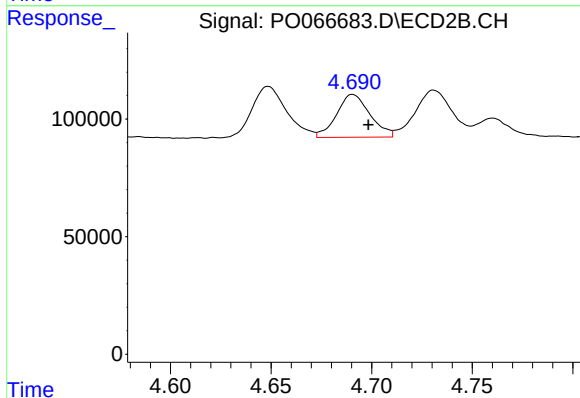
R.T.: 4.460 min
Delta R.T.: -0.007 min
Response: 290693
Conc: 349.46 ng/ml



#22 AR-1248-2

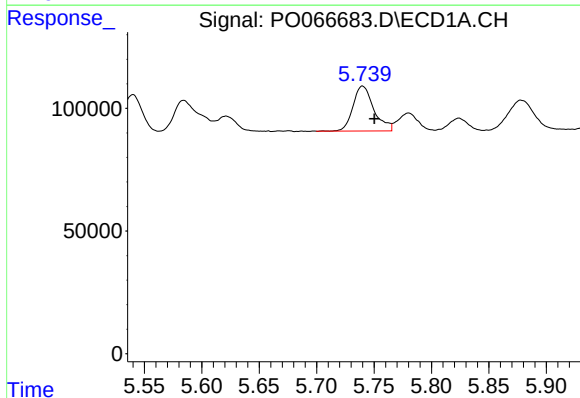
R.T.: 5.540 min
Delta R.T.: -0.009 min
Response: 180393
Conc: 160.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



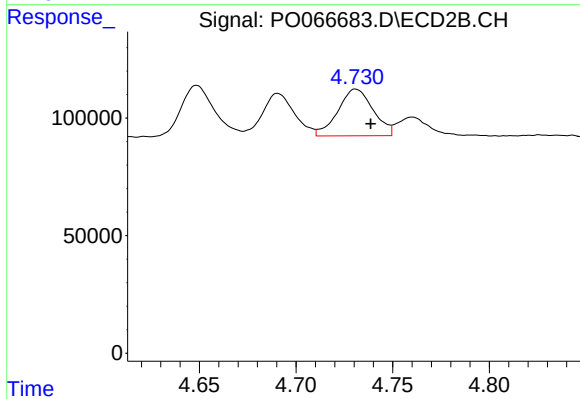
#22 AR-1248-2

R.T.: 4.691 min
Delta R.T.: -0.008 min
Response: 210185
Conc: 169.56 ng/ml



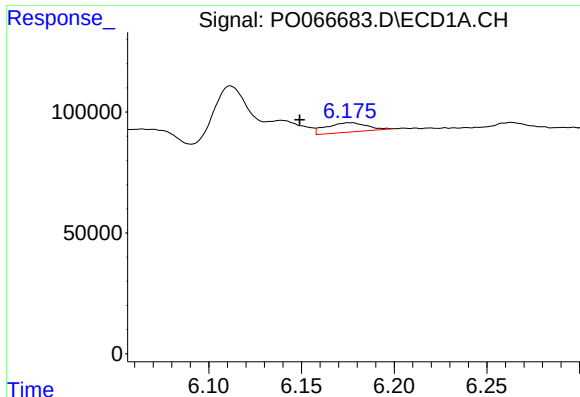
#23 AR-1248-3

R.T.: 5.740 min
Delta R.T.: -0.010 min
Response: 231312
Conc: 176.76 ng/ml



#23 AR-1248-3

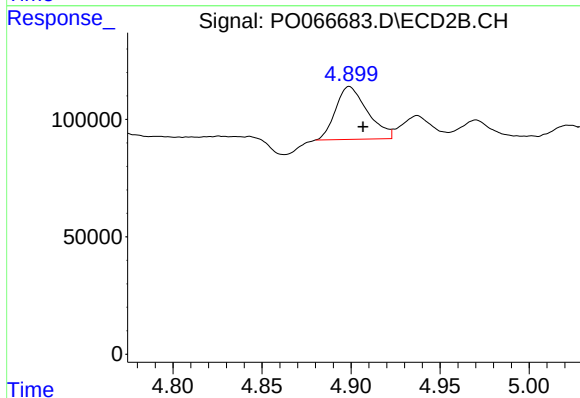
R.T.: 4.731 min
Delta R.T.: -0.008 min
Response: 252906
Conc: 202.52 ng/ml



#24 AR-1248-4

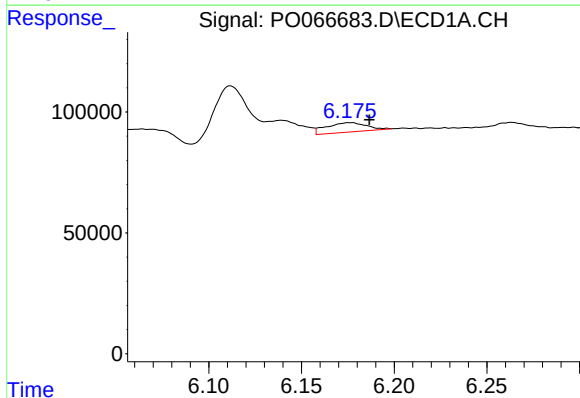
R.T.: 6.176 min
Delta R.T.: 0.027 min
Response: 58972
Conc: 36.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



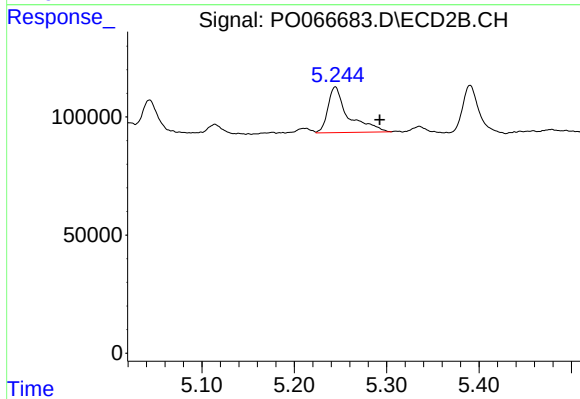
#24 AR-1248-4

R.T.: 4.899 min
Delta R.T.: -0.008 min
Response: 280326
Conc: 178.04 ng/ml



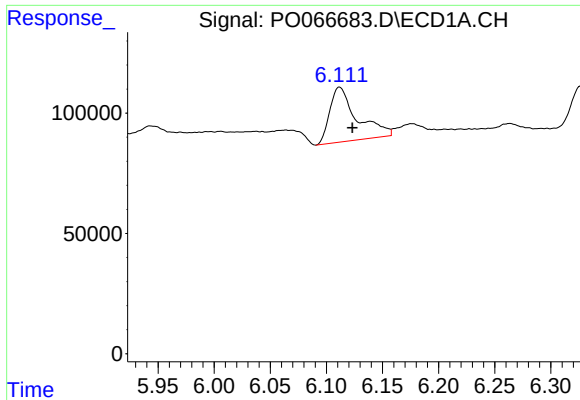
#25 AR-1248-5

R.T.: 6.176 min
Delta R.T.: -0.010 min
Response: 58972
Conc: 38.69 ng/ml



#25 AR-1248-5

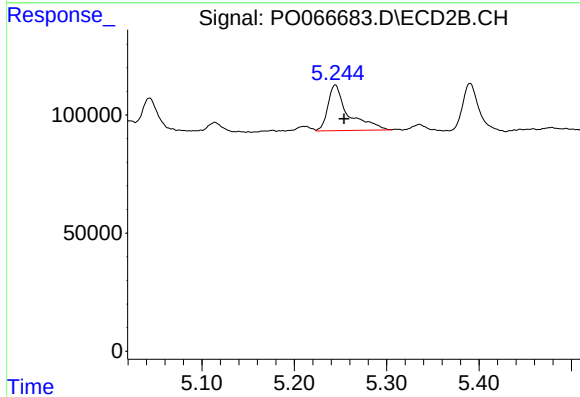
R.T.: 5.244 min
Delta R.T.: -0.048 min
Response: 294925
Conc: 168.25 ng/ml



#26 AR-1254-1

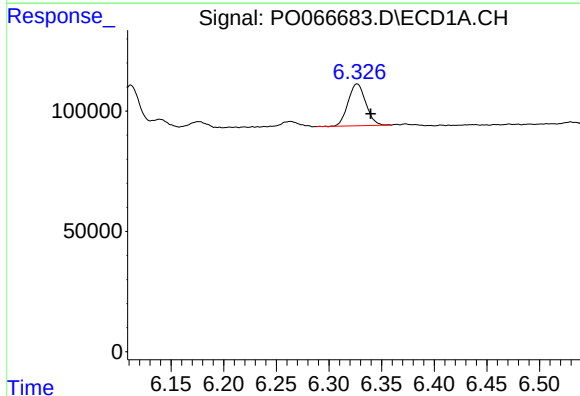
R.T.: 6.112 min
Delta R.T.: -0.011 min
Response: 380936
Conc: 228.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



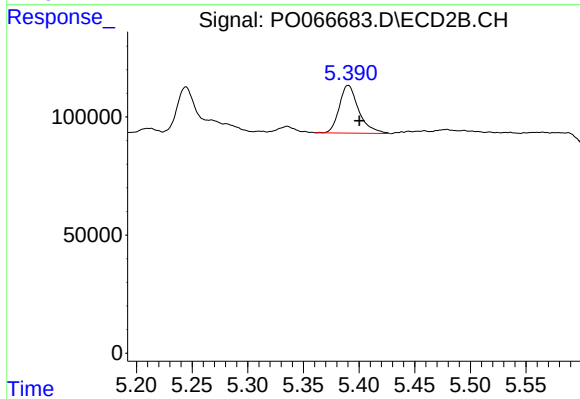
#26 AR-1254-1

R.T.: 5.244 min
Delta R.T.: -0.010 min
Response: 294925
Conc: 104.13 ng/ml



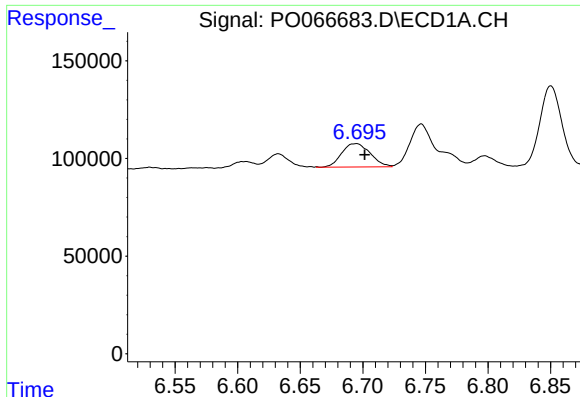
#27 AR-1254-2

R.T.: 6.327 min
Delta R.T.: -0.013 min
Response: 204145
Conc: 76.01 ng/ml



#27 AR-1254-2

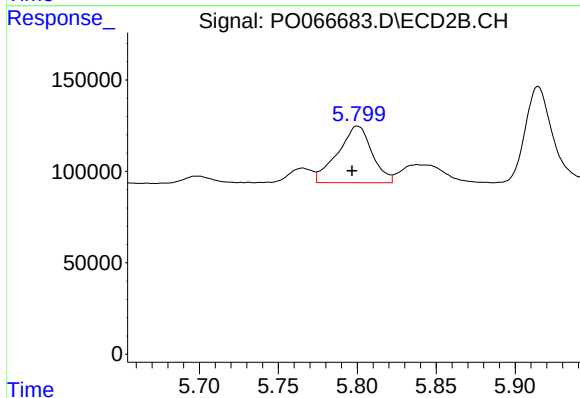
R.T.: 5.390 min
Delta R.T.: -0.010 min
Response: 246868
Conc: 93.69 ng/ml



#28 AR-1254-3

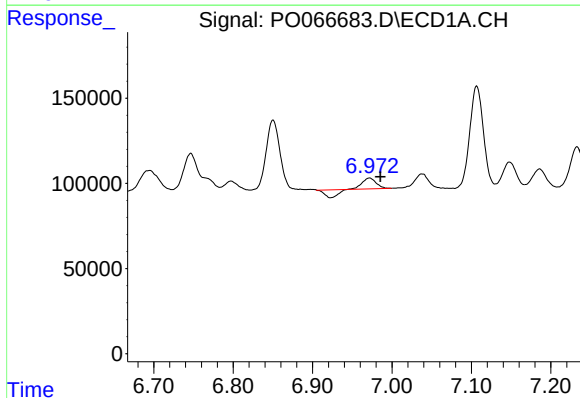
R.T.: 6.695 min
Delta R.T.: -0.007 min
Response: 189818
Conc: 66.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



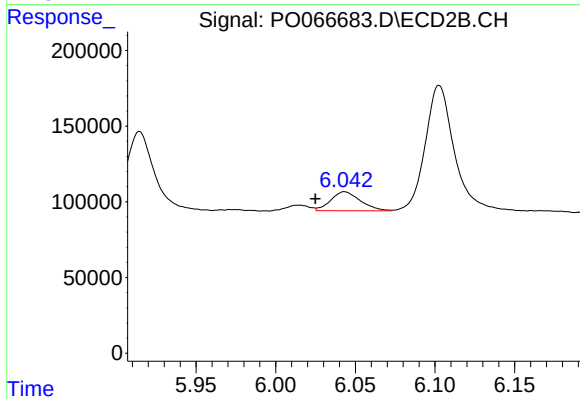
#28 AR-1254-3

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 467878
Conc: 107.96 ng/ml



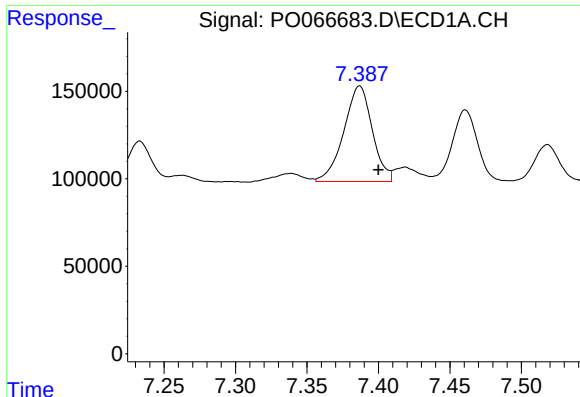
#29 AR-1254-4

R.T.: 6.972 min
Delta R.T.: -0.014 min
Response: 30121
Conc: 12.17 ng/ml



#29 AR-1254-4

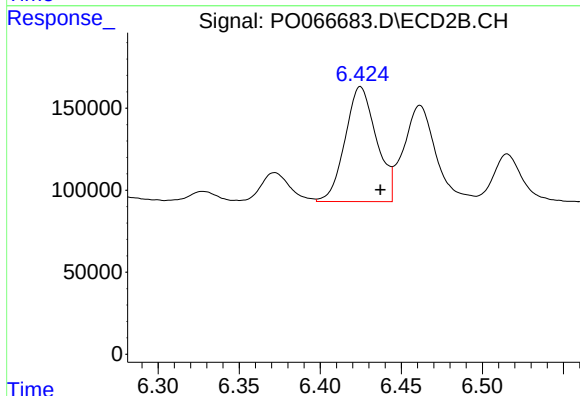
R.T.: 6.043 min
Delta R.T.: 0.018 min
Response: 161840
Conc: 52.31 ng/ml



#30 AR-1254-5

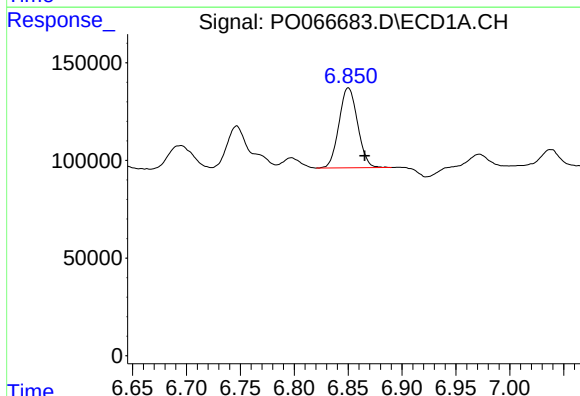
R.T.: 7.387 min
Delta R.T.: -0.013 min
Response: 757667
Conc: 305.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



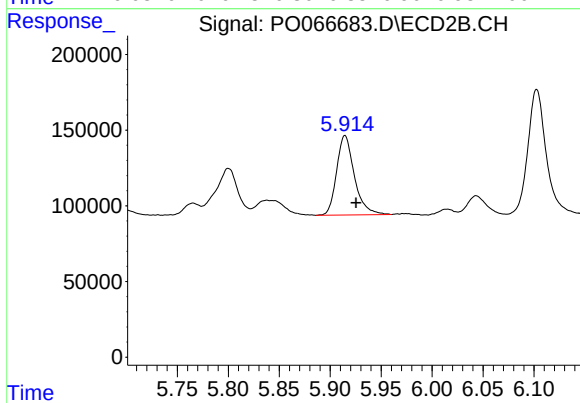
#30 AR-1254-5

R.T.: 6.425 min
Delta R.T.: -0.012 min
Response: 941584
Conc: 211.51 ng/ml



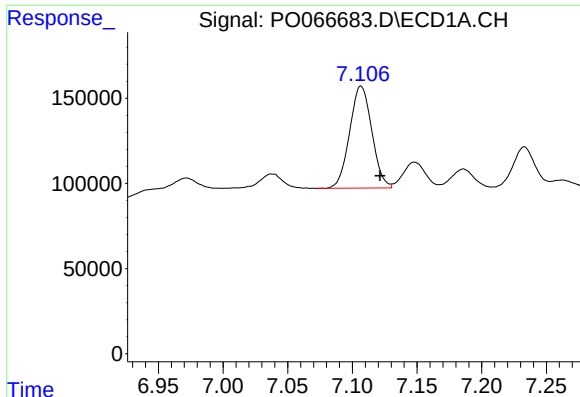
#31 AR-1260-1

R.T.: 6.850 min
Delta R.T.: -0.015 min
Response: 492905
Conc: 227.55 ng/ml



#31 AR-1260-1

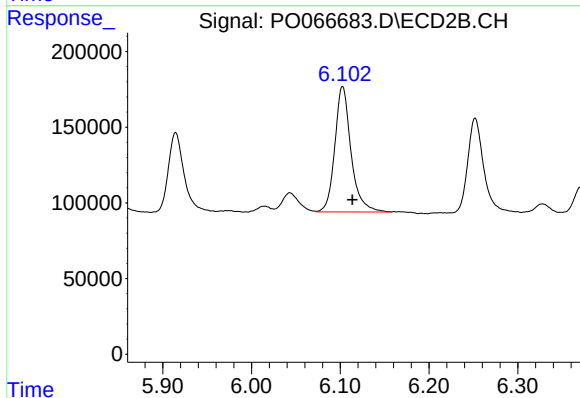
R.T.: 5.915 min
Delta R.T.: -0.011 min
Response: 637907
Conc: 217.23 ng/ml



#32 AR-1260-2

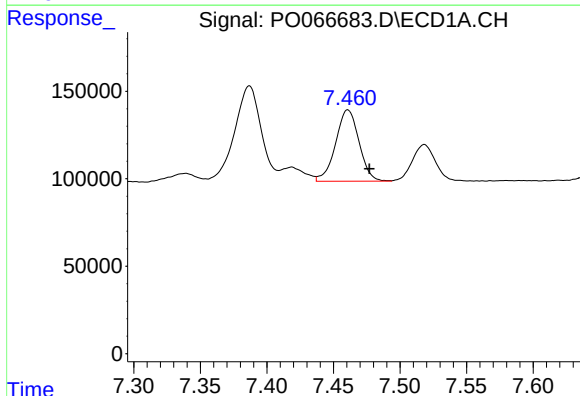
R.T.: 7.107 min
Delta R.T.: -0.015 min
Response: 715449
Conc: 216.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



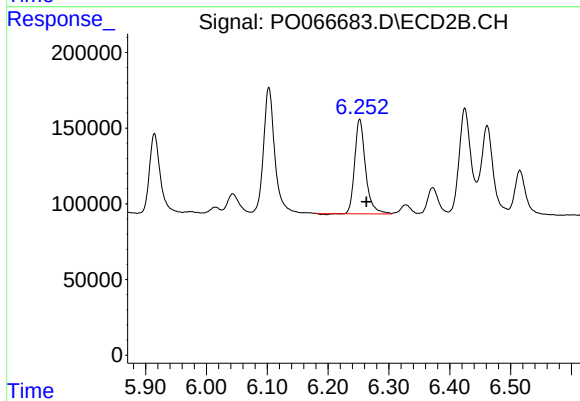
#32 AR-1260-2

R.T.: 6.103 min
Delta R.T.: -0.011 min
Response: 1051119
Conc: 221.11 ng/ml



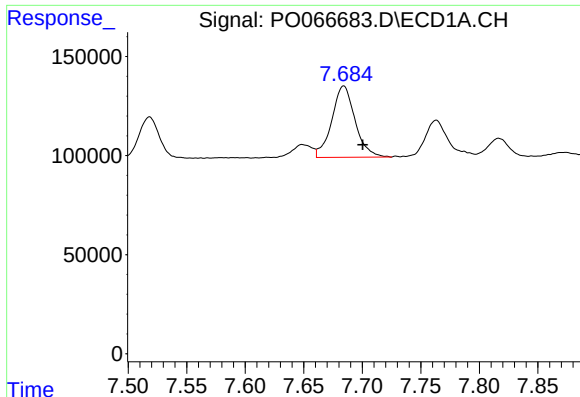
#33 AR-1260-3

R.T.: 7.461 min
Delta R.T.: -0.016 min
Response: 501001
Conc: 181.44 ng/ml



#33 AR-1260-3

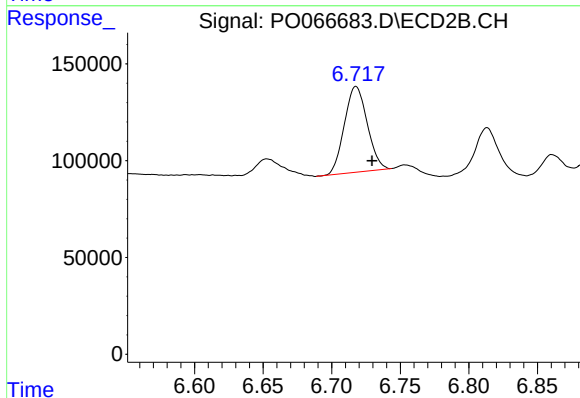
R.T.: 6.252 min
Delta R.T.: -0.011 min
Response: 776737
Conc: 194.20 ng/ml



#34 AR-1260-4

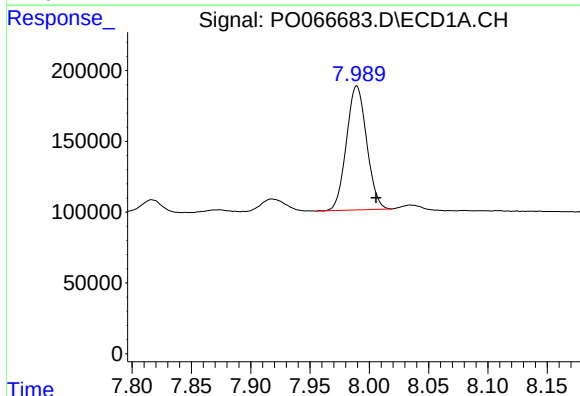
R.T.: 7.684 min
Delta R.T.: -0.016 min
Response: 499084
Conc: 192.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



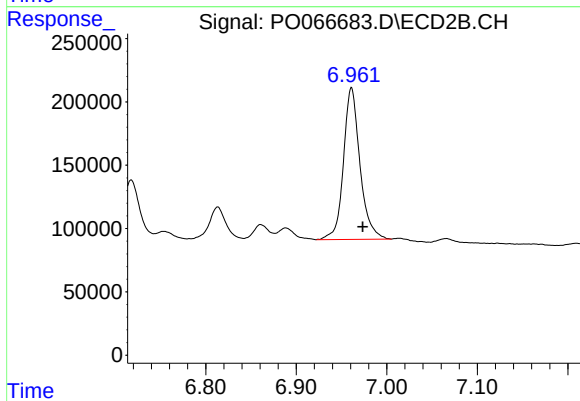
#34 AR-1260-4

R.T.: 6.718 min
Delta R.T.: -0.012 min
Response: 514860
Conc: 159.62 ng/ml



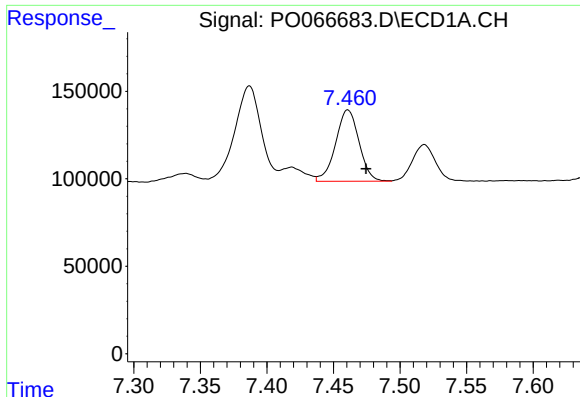
#35 AR-1260-5

R.T.: 7.989 min
Delta R.T.: -0.016 min
Response: 1040145
Conc: 170.58 ng/ml



#35 AR-1260-5

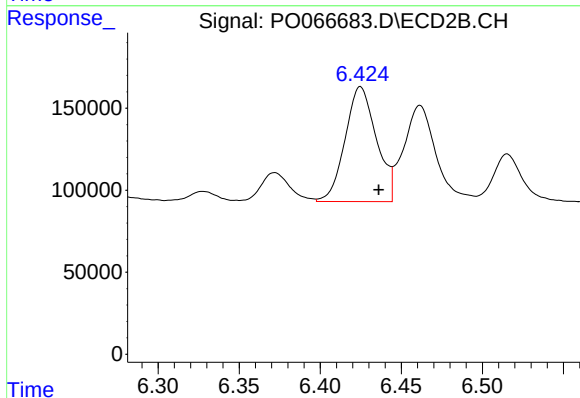
R.T.: 6.961 min
Delta R.T.: -0.013 min
Response: 1516853
Conc: 163.68 ng/ml



#36 AR-1262-1

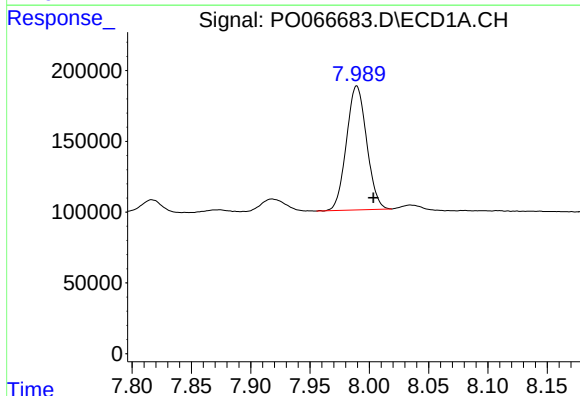
R.T.: 7.461 min
Delta R.T.: -0.014 min
Response: 501001
Conc: 127.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



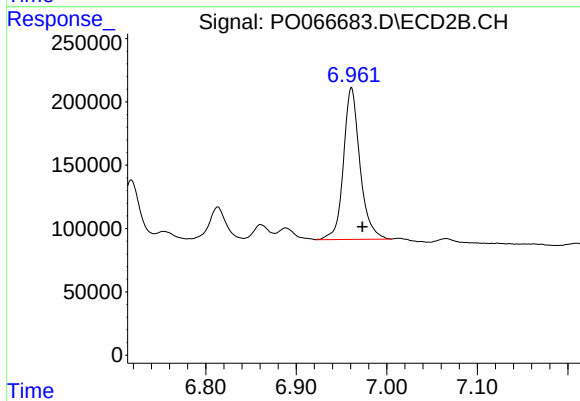
#36 AR-1262-1

R.T.: 6.425 min
Delta R.T.: -0.011 min
Response: 941584
Conc: 429.61 ng/ml



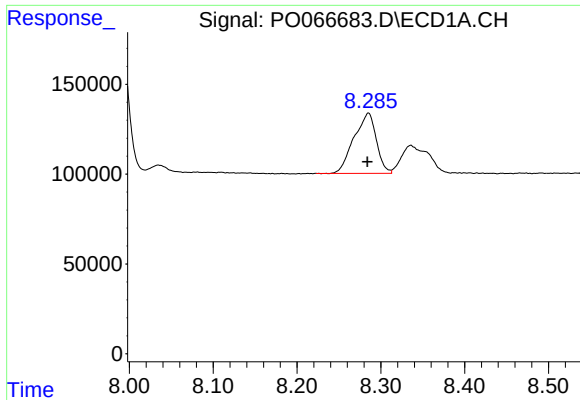
#37 AR-1262-2

R.T.: 7.989 min
Delta R.T.: -0.014 min
Response: 1040145
Conc: 159.65 ng/ml



#37 AR-1262-2

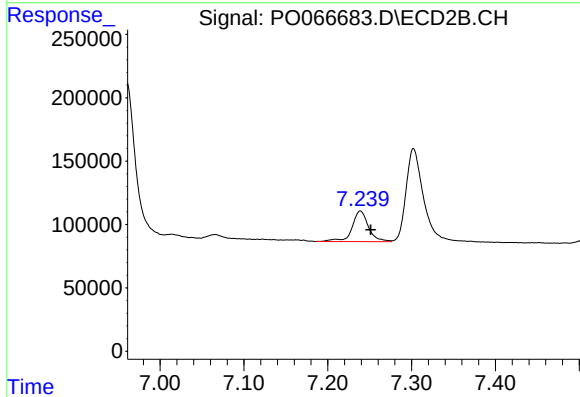
R.T.: 6.961 min
Delta R.T.: -0.012 min
Response: 1516853
Conc: 152.03 ng/ml



#38 AR-1262-3

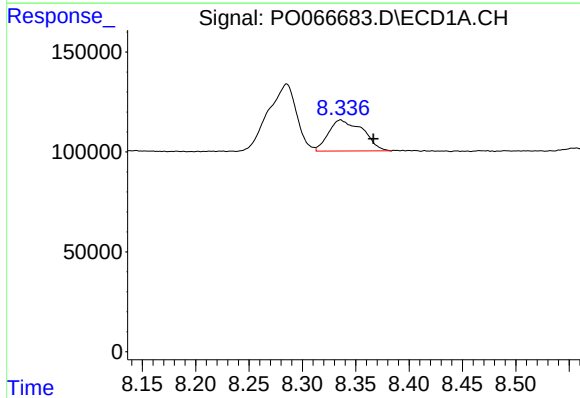
R.T.: 8.285 min
Delta R.T.: 0.001 min
Response: 623348
Conc: 146.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



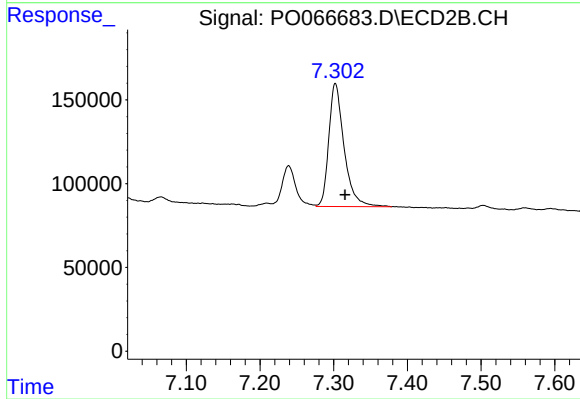
#38 AR-1262-3

R.T.: 7.239 min
Delta R.T.: -0.012 min
Response: 328975
Conc: 76.14 ng/ml



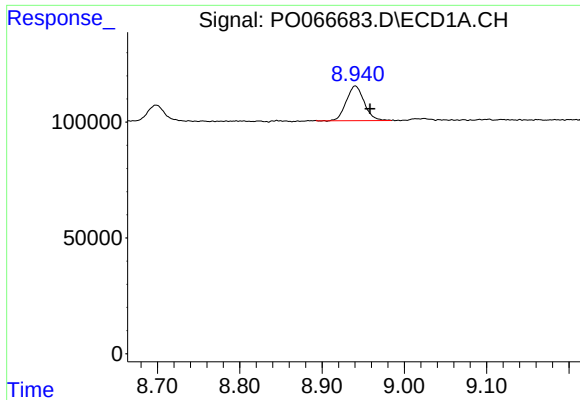
#39 AR-1262-4

R.T.: 8.336 min
Delta R.T.: -0.031 min
Response: 347137
Conc: 113.05 ng/ml



#39 AR-1262-4

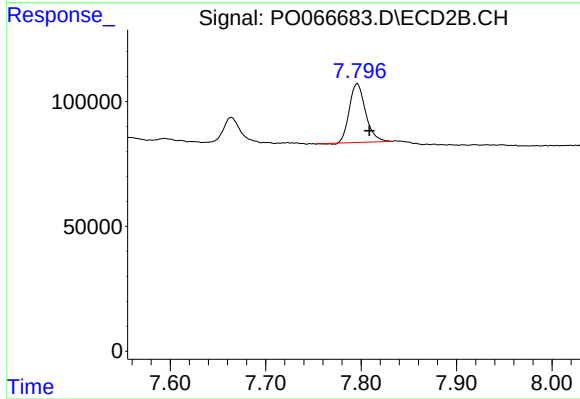
R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 1058165
Conc: 152.31 ng/ml



#40 AR-1262-5

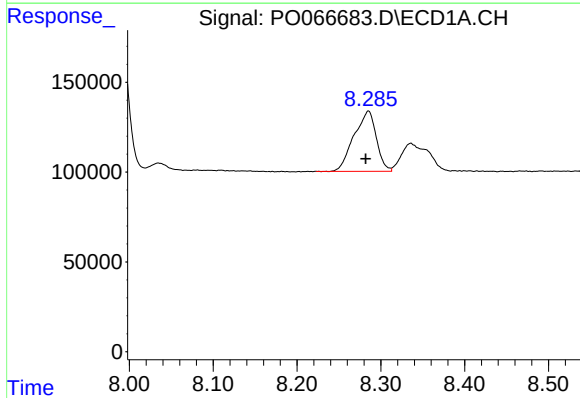
R.T.: 8.940 min
Delta R.T.: -0.018 min
Response: 225720
Conc: 106.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



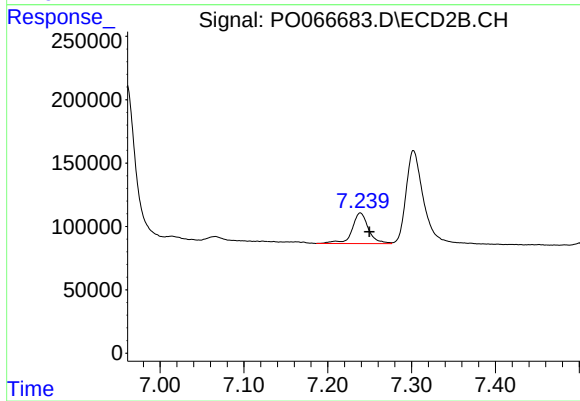
#40 AR-1262-5

R.T.: 7.796 min
Delta R.T.: -0.013 min
Response: 276224
Conc: 96.27 ng/ml



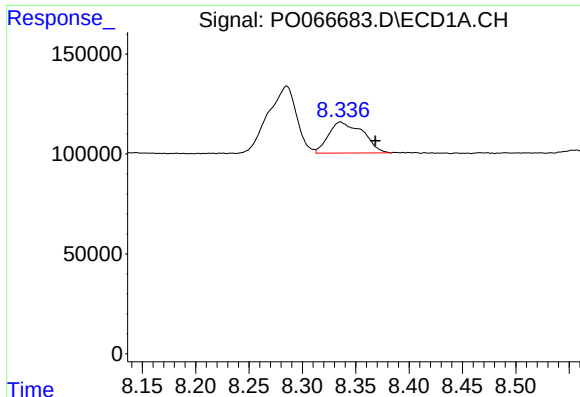
#41 AR-1268-1

R.T.: 8.285 min
Delta R.T.: 0.003 min
Response: 623348
Conc: 79.69 ng/ml



#41 AR-1268-1

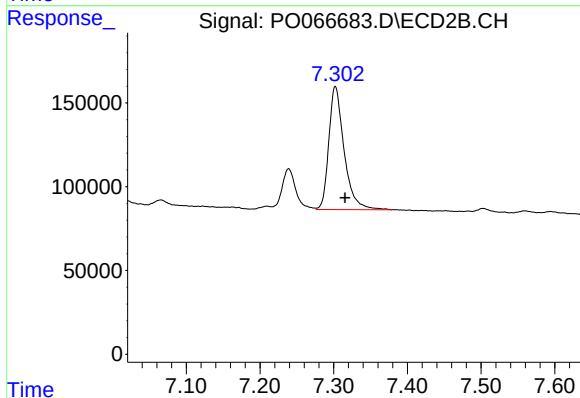
R.T.: 7.239 min
Delta R.T.: -0.011 min
Response: 328975
Conc: 27.81 ng/ml



#42 AR-1268-2

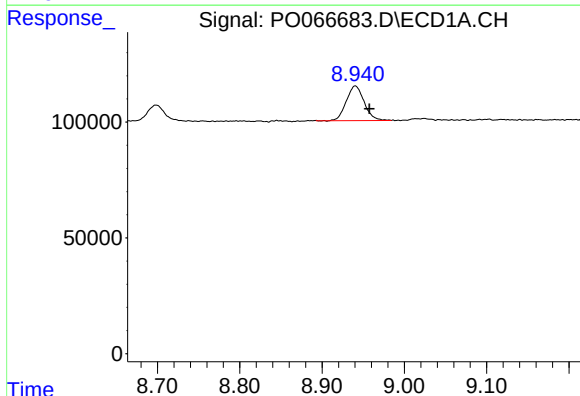
R.T.: 8.336 min
Delta R.T.: -0.033 min
Response: 347137
Conc: 53.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



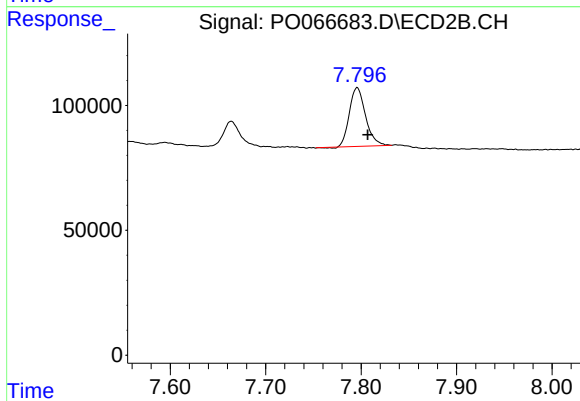
#42 AR-1268-2

R.T.: 7.302 min
Delta R.T.: -0.013 min
Response: 1058165
Conc: 107.57 ng/ml



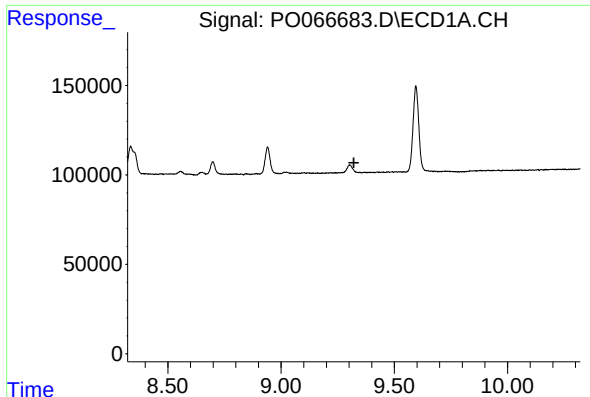
#44 AR-1268-4

R.T.: 8.940 min
Delta R.T.: -0.017 min
Response: 225720
Conc: 99.61 ng/ml



#44 AR-1268-4

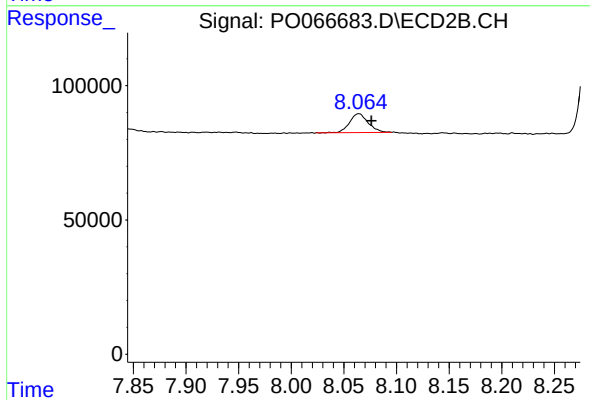
R.T.: 7.796 min
Delta R.T.: -0.011 min
Response: 276224
Conc: 85.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.064 min
Delta R.T.: -0.012 min
Response: 86187
Conc: 3.66 ng/ml