

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 12:28
 Operator : SM/UA
 Sample : J3666-03RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I-2D5(18-24)RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 12:40:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 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...	4.379	3.605	9492136	3998371	16.240	16.109
2) SA Decachlor...	10.043	8.572	3287908	1331625	7.131	7.944
Target Compounds						
4) L1 AR-1016-2	0.000	4.990	0	313411	N.D.	59.527 #
5) L1 AR-1016-3	0.000	4.990	0	313411	N.D.	50.648 #
7) L1 AR-1016-5	6.389	5.480	810383	557273	61.159	87.838 #
8) L2 AR-1221-1	0.000	3.877	0	589130	N.D.	160.812 #
9) L2 AR-1221-2	0.000	3.877	0	589130	N.D.	223.472 #
10) L2 AR-1221-3	0.000	4.021	0	713308	N.D.	90.248 #
12) L3 AR-1232-2	5.472	0.000	814267	0	93.834	N.D. #
19) L4 AR-1242-4	6.041	4.990	281842	313411	23.038	57.845 #
21) L5 AR-1248-1	6.041	0.000	281842	0	14.386	N.D. #
23) L5 AR-1248-3	6.389	5.480	810383	557273	35.066	45.601 #
24) L5 AR-1248-4	6.389	5.480	810383	557273	35.313	61.905 #
25) L5 AR-1248-5	6.605	6.043	1489028	3507488	97.510	592.493 #
26) L6 AR-1254-1	6.605	5.480	1489028	557273	43.439	44.062
27) L6 AR-1254-2	6.871	5.626	2187577	842020	104.945	75.239 #
28) L6 AR-1254-3	6.970	6.043	1419778	3507488	37.946	196.472 #
29) L6 AR-1254-4	7.254	6.283	584344	1156681	21.327	102.558 #
30) L6 AR-1254-5	7.517	6.575	3305751	582223	164.181	74.114 #
31) L7 AR-1260-1	7.134	6.157	6678003	4139724	236.363	335.766 #
32) L7 AR-1260-2	7.389	6.343	8080162	4802819	243.605	323.415 #
33) L7 AR-1260-3	7.670	6.670	10081304	5202817	257.897	330.789 #
34) L7 AR-1260-4	8.284	7.205	15007866	7885965	284.660	338.930
35) L7 AR-1260-5	8.600	7.551	9401206	5433313	290.988	320.117
36) L8 AR-1262-1	7.134	6.343	6678003	4802819	305.485	420.871 #
37) L8 AR-1262-2	7.389	6.497	8080162	4260435	308.588	377.250
38) L8 AR-1262-3	7.670	6.707	10081304	3901805	418.691	251.298 #
39) L8 AR-1262-4	7.972	6.966	7854488	2366264	233.916	172.839 #
40) L8 AR-1262-5	8.284	7.205	15007866	7885965	240.294	314.073 #
41) L9 AR-1268-1	8.600	7.488	9401206	1717648	151.288	70.303 #
42) L9 AR-1268-2	8.676	7.551	2378109	5433313	41.122	224.298 #
44) L9 AR-1268-4	9.311	8.043	3895209	1636797	200.291	195.645
45) L9 AR-1268-5	9.714	8.325	888993	385501	5.958	7.711 #

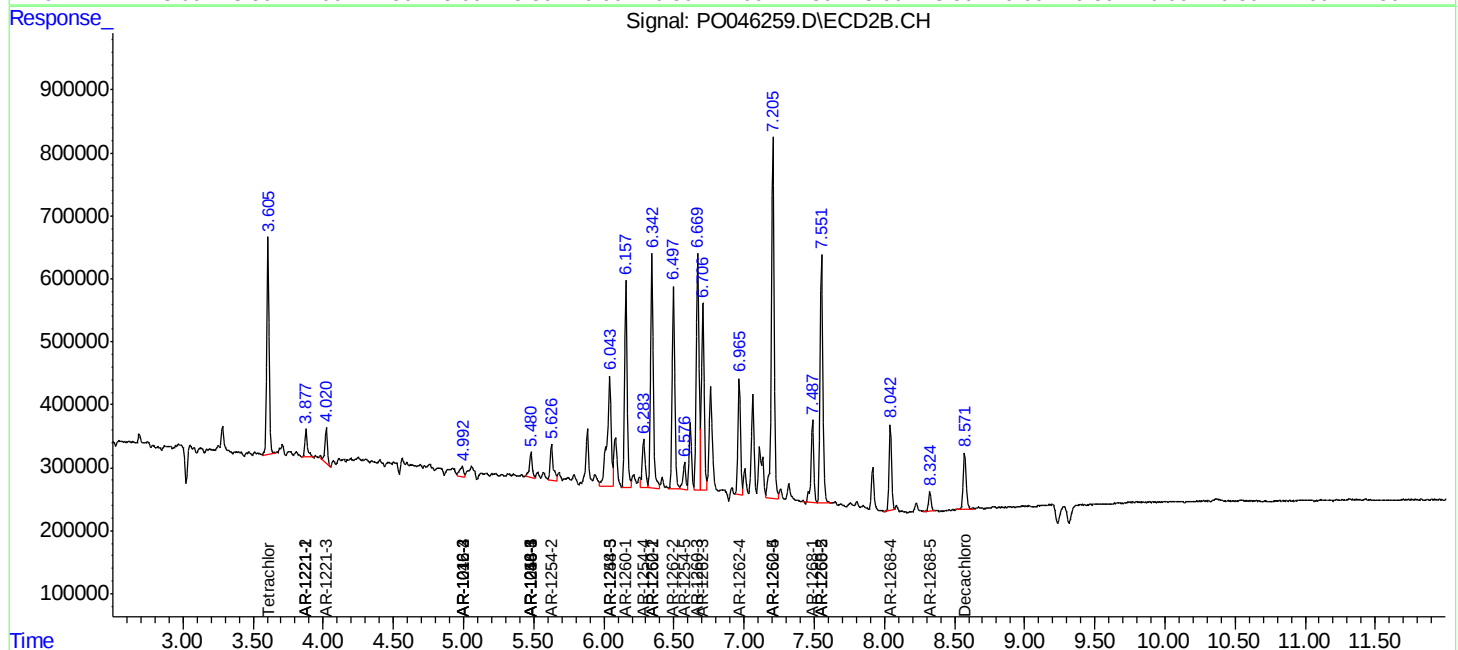
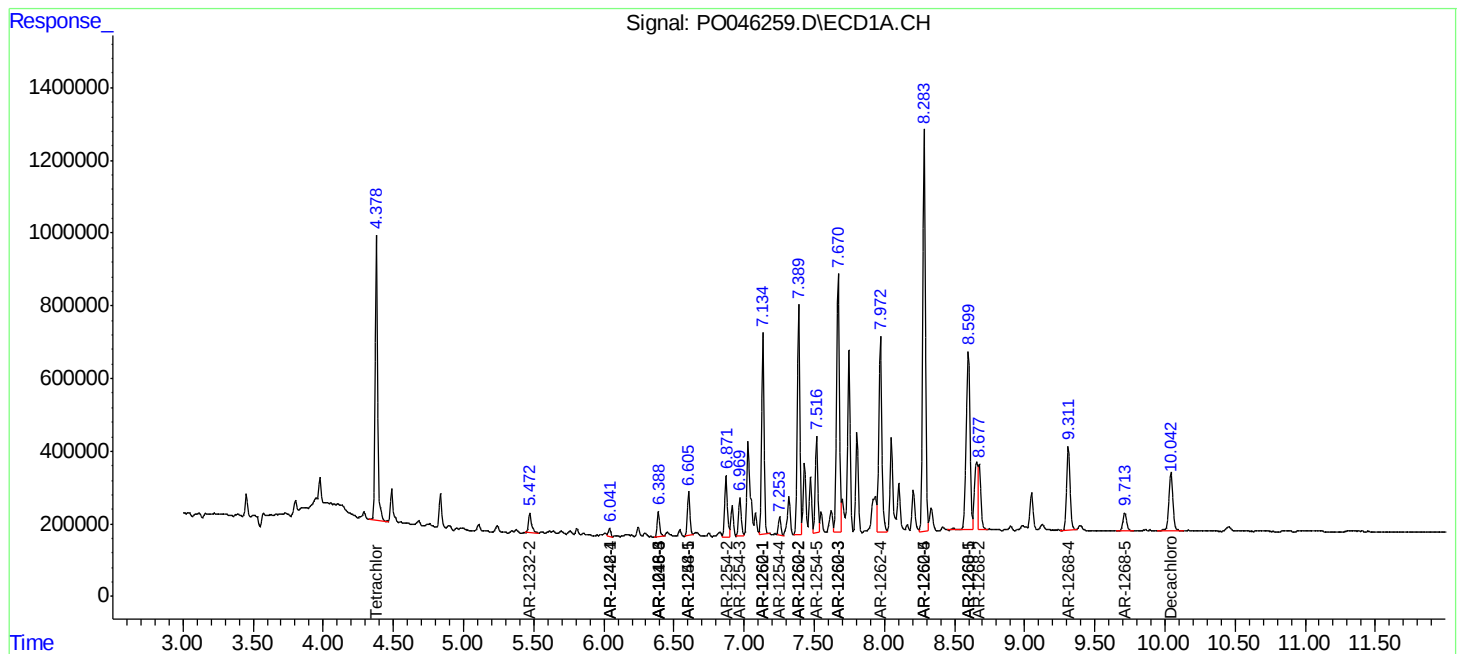
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

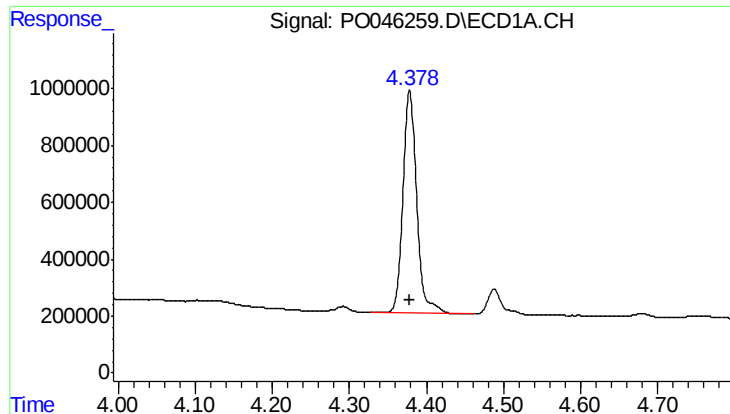
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
 Data File : P0046259.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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 ClientSampleId :
 I-2D5(18-24)RE

Integration File signal 1: autoint1.e
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 Quant Time: Jun 26 12:40:57 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
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 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

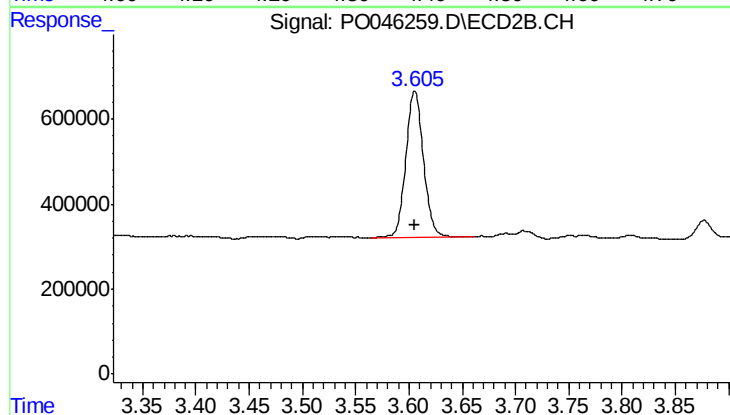




#1 Tetrachloro-m-xylene

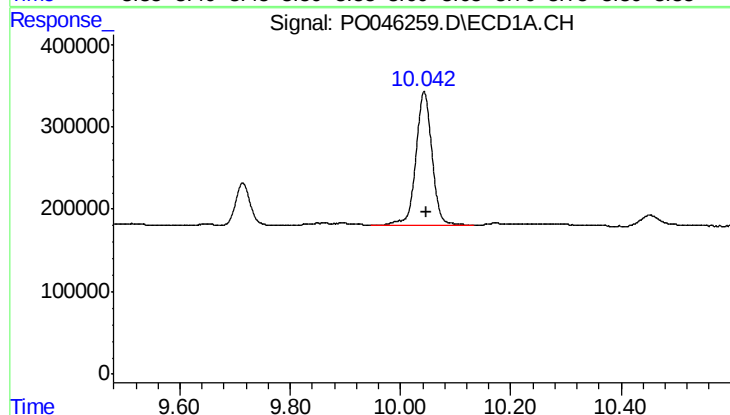
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 9492136
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



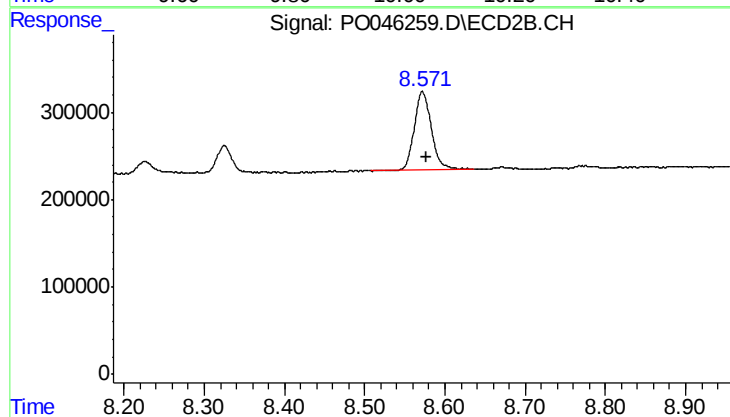
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 3998371
Conc: 16.11 ng/ml



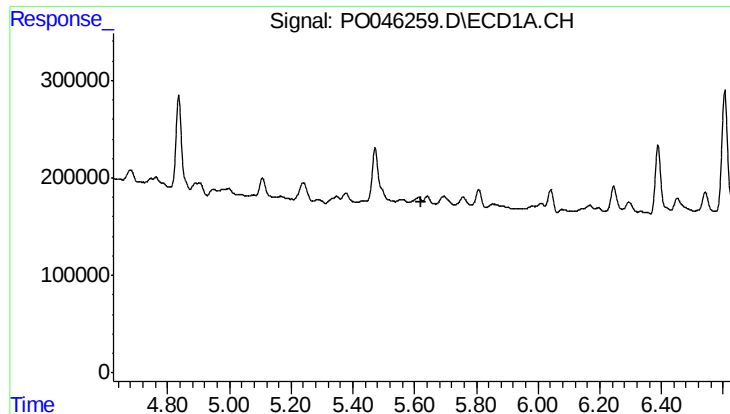
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.003 min
Response: 3287908
Conc: 7.13 ng/ml



#2 Decachlorobiphenyl

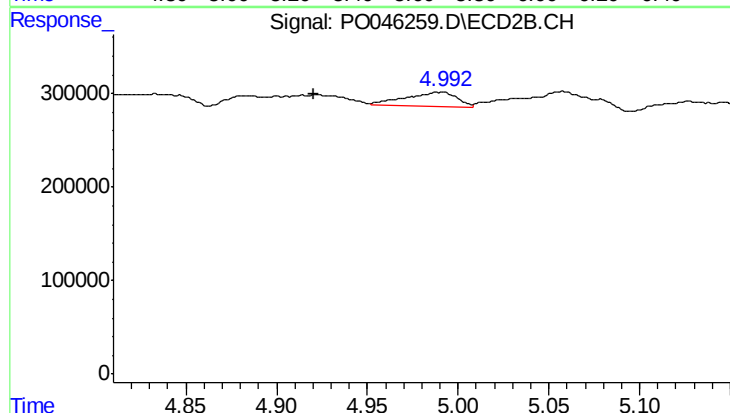
R.T.: 8.572 min
Delta R.T.: -0.005 min
Response: 1331625
Conc: 7.94 ng/ml



#4 AR-1016-2

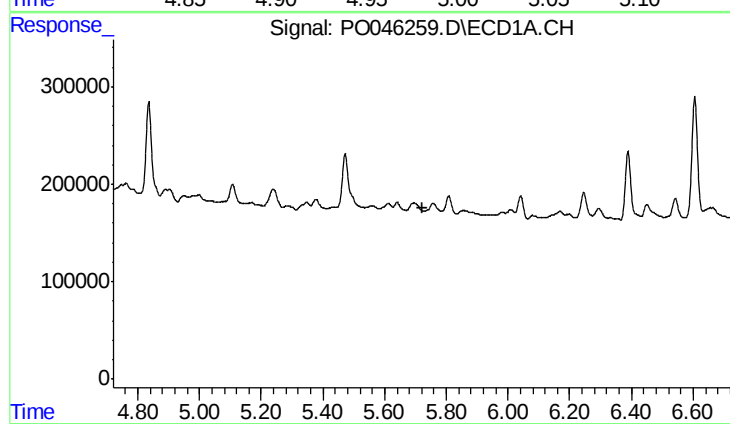
R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



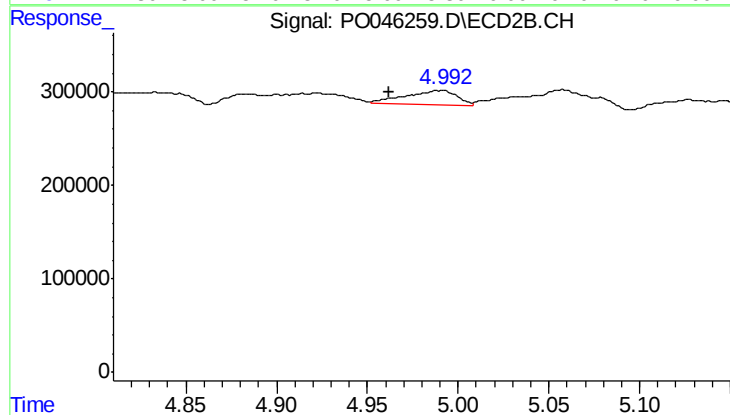
#4 AR-1016-2

R.T.: 4.990 min
Delta R.T.: 0.070 min
Response: 313411
Conc: 59.53 ng/ml



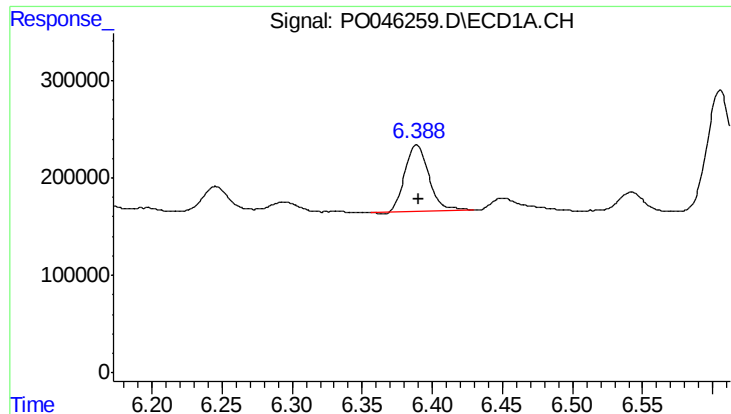
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#5 AR-1016-3

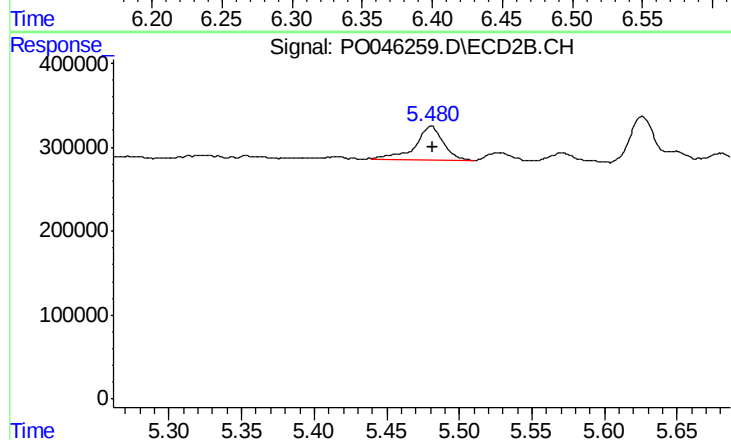
R.T.: 4.990 min
Delta R.T.: 0.028 min
Response: 313411
Conc: 50.65 ng/ml



#7 AR-1016-5

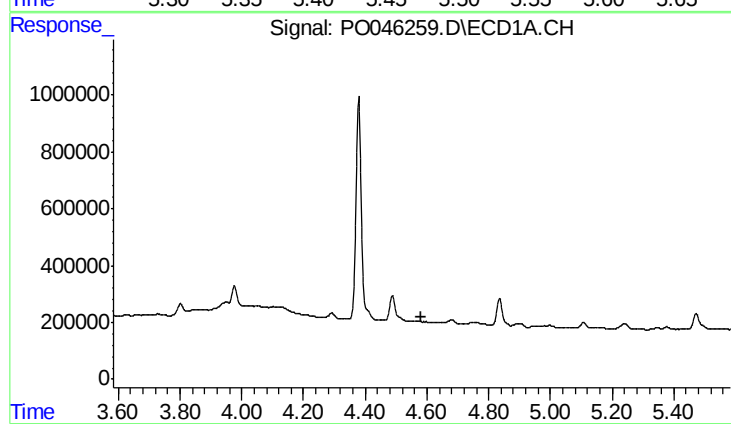
R.T.: 6.389 min
Delta R.T.: -0.001 min
Response: 810383
Conc: 61.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



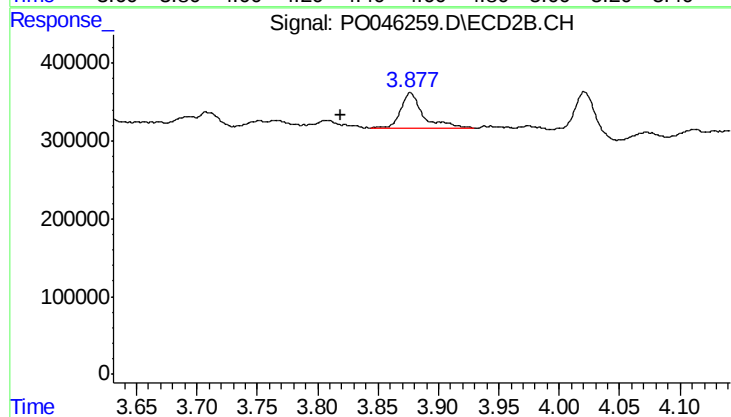
#7 AR-1016-5

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 557273
Conc: 87.84 ng/ml



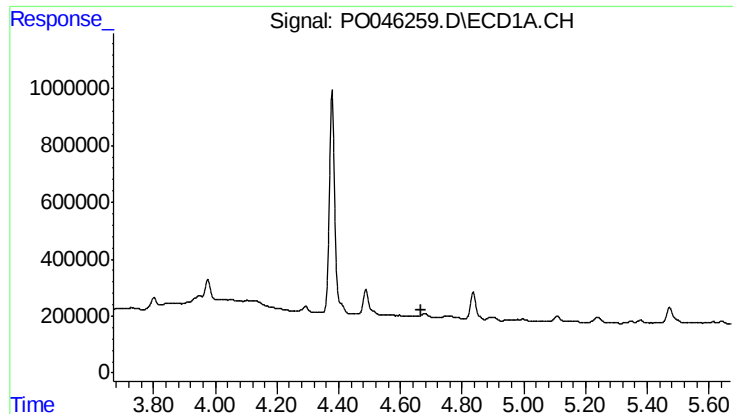
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#8 AR-1221-1

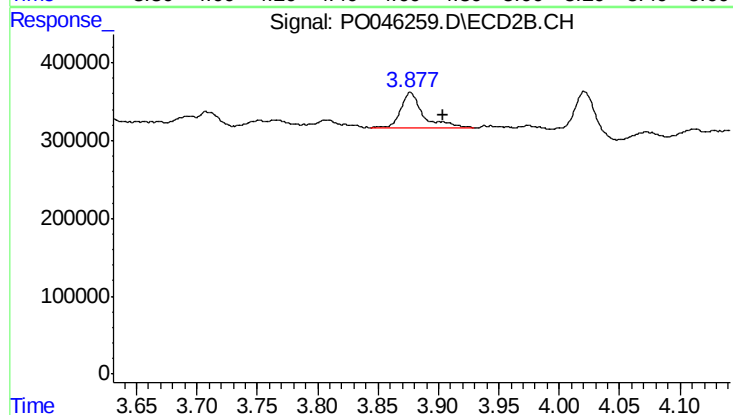
R.T.: 3.877 min
Delta R.T.: 0.058 min
Response: 589130
Conc: 160.81 ng/ml



#9 AR-1221-2

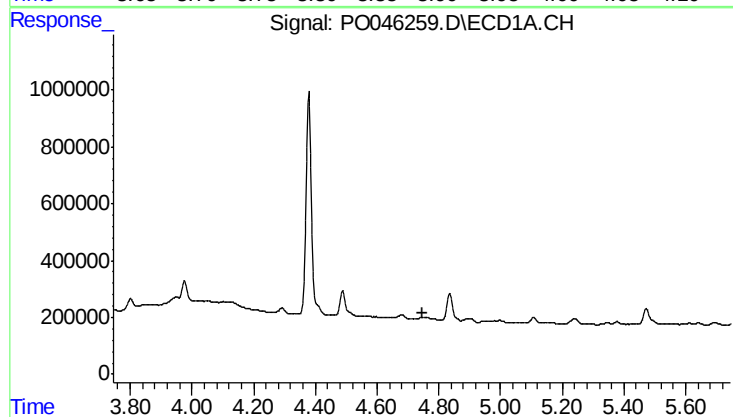
R.T.: 0.000 min
Exp R.T.: 4.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



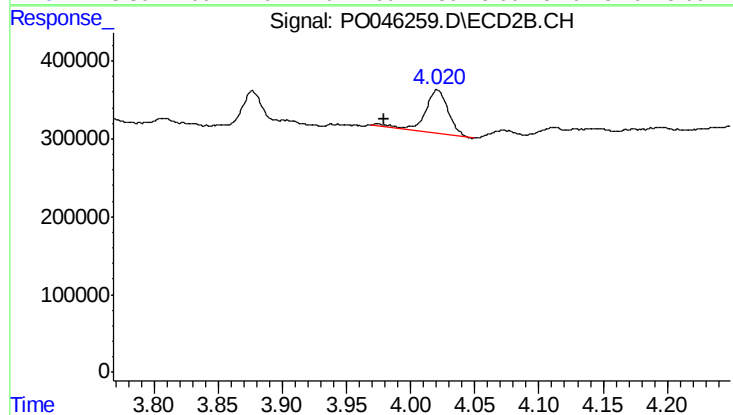
#9 AR-1221-2

R.T.: 3.877 min
Delta R.T.: -0.026 min
Response: 589130
Conc: 223.47 ng/ml



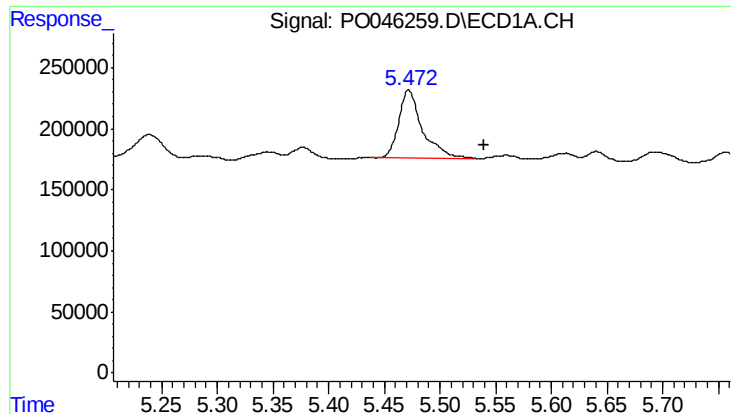
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.



#10 AR-1221-3

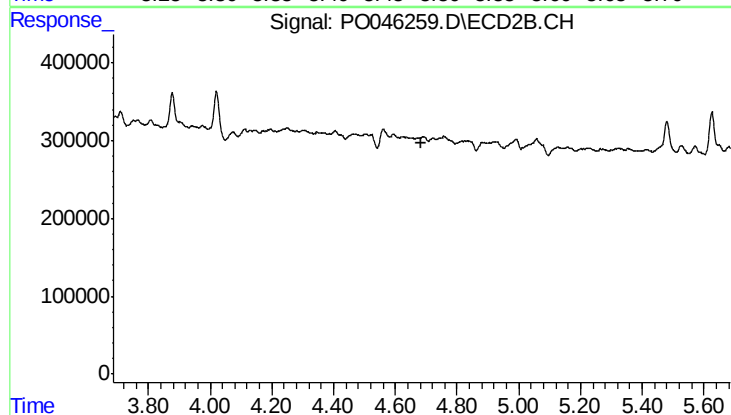
R.T.: 4.021 min
Delta R.T.: 0.041 min
Response: 713308
Conc: 90.25 ng/ml



#12 AR-1232-2

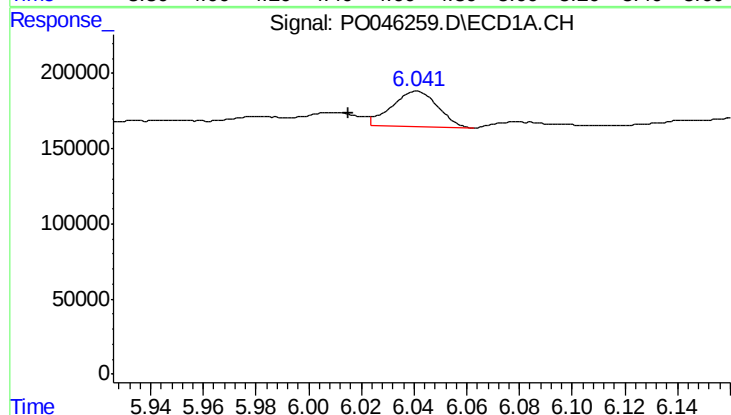
R.T.: 5.472 min
Delta R.T.: -0.067 min
Response: 814267
Conc: 93.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



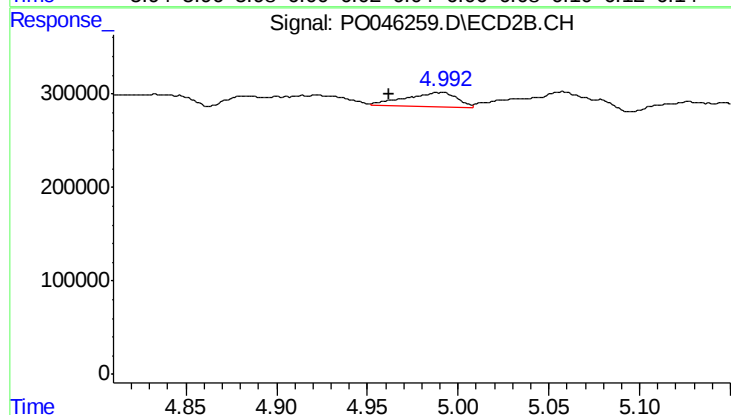
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



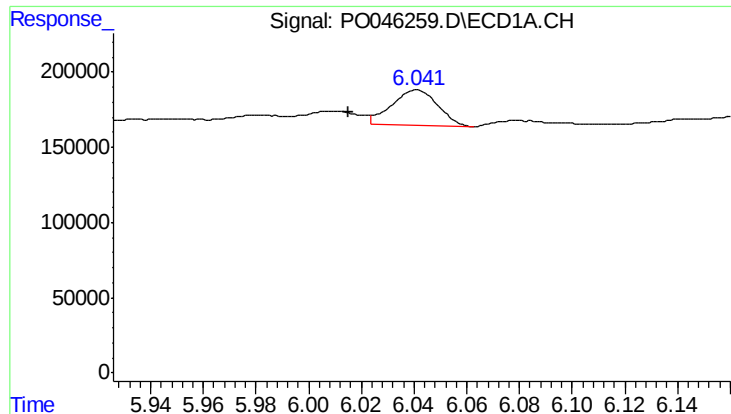
#19 AR-1242-4

R.T.: 6.041 min
Delta R.T.: 0.026 min
Response: 281842
Conc: 23.04 ng/ml



#19 AR-1242-4

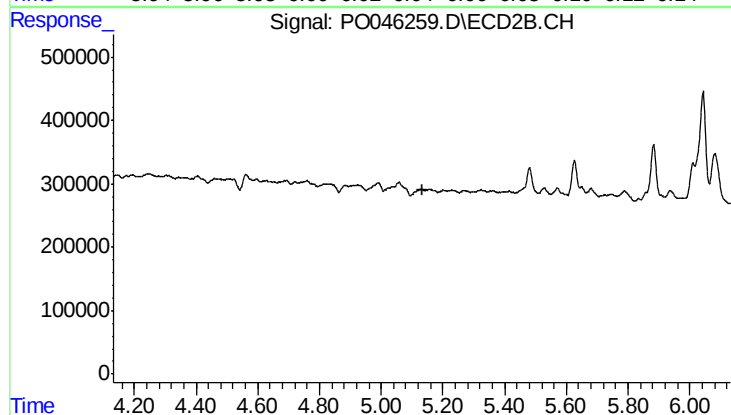
R.T.: 4.990 min
Delta R.T.: 0.028 min
Response: 313411
Conc: 57.85 ng/ml



#21 AR-1248-1

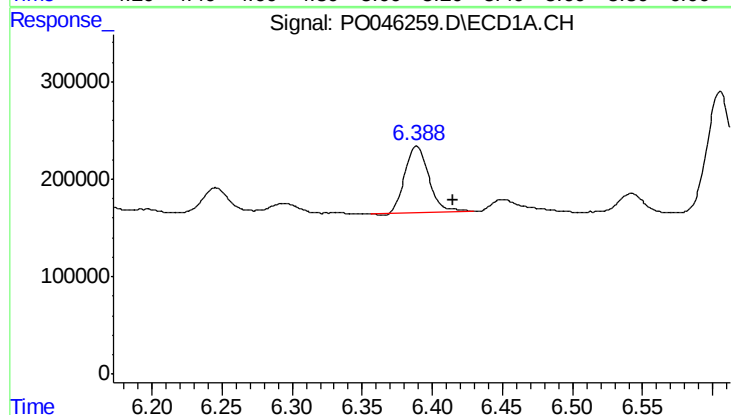
R.T.: 6.041 min
Delta R.T.: 0.026 min
Response: 281842
Conc: 14.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



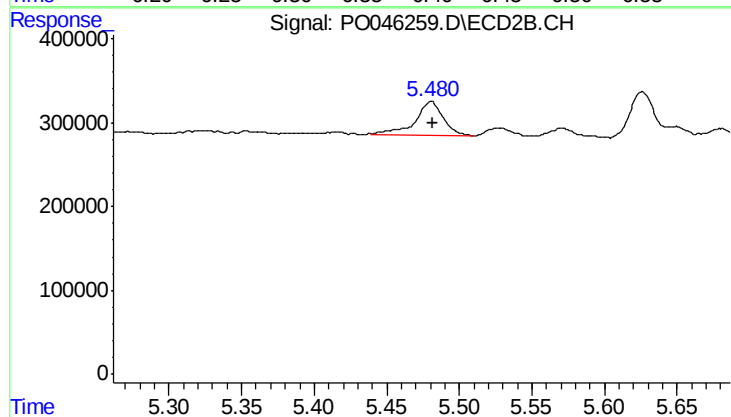
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.132 min
Response: 0
Conc: N.D.



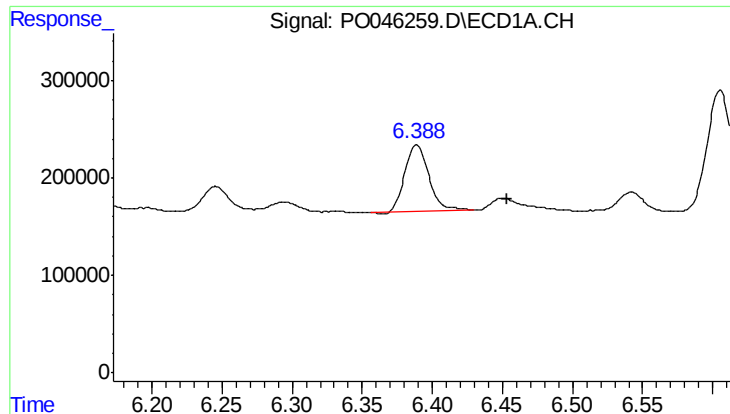
#23 AR-1248-3

R.T.: 6.389 min
Delta R.T.: -0.026 min
Response: 810383
Conc: 35.07 ng/ml



#23 AR-1248-3

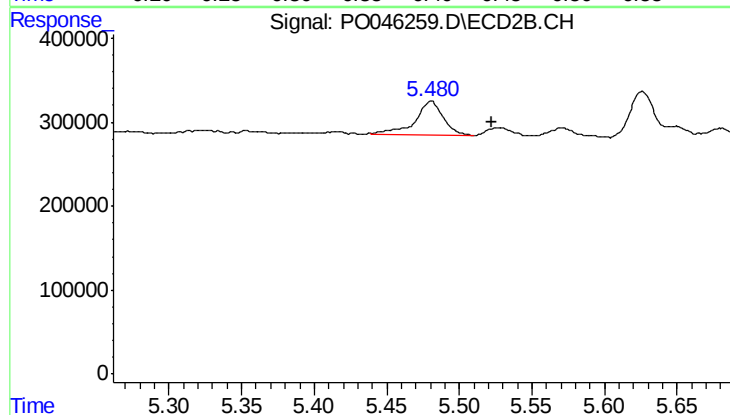
R.T.: 5.480 min
Delta R.T.: -0.001 min
Response: 557273
Conc: 45.60 ng/ml



#24 AR-1248-4

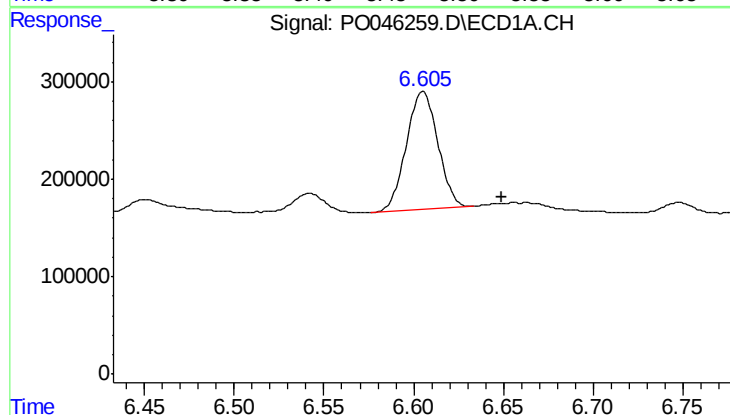
R.T.: 6.389 min
Delta R.T.: -0.065 min
Response: 810383
Conc: 35.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



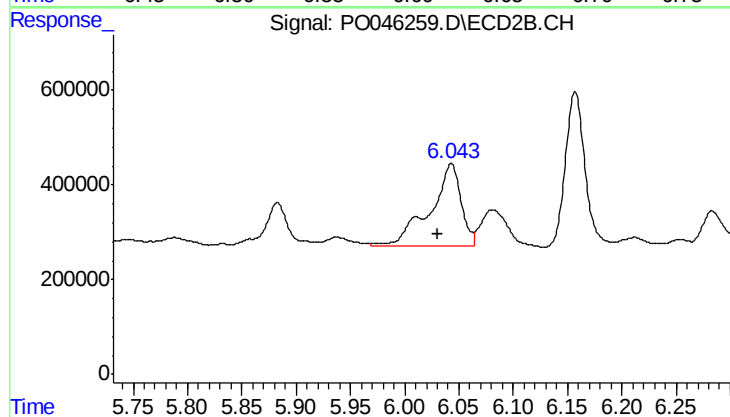
#24 AR-1248-4

R.T.: 5.480 min
Delta R.T.: -0.042 min
Response: 557273
Conc: 61.90 ng/ml



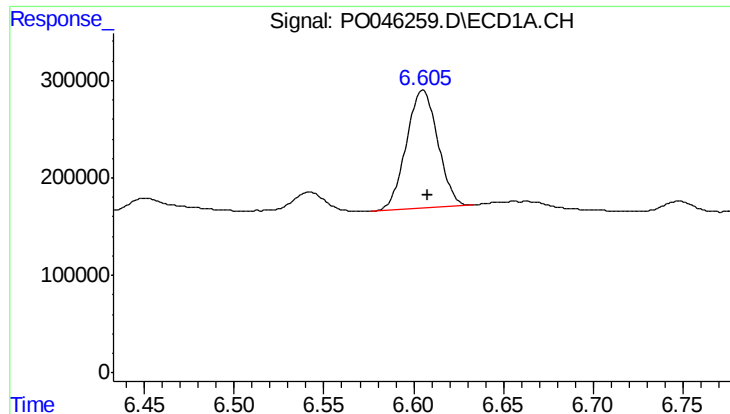
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.044 min
Response: 1489028
Conc: 97.51 ng/ml



#25 AR-1248-5

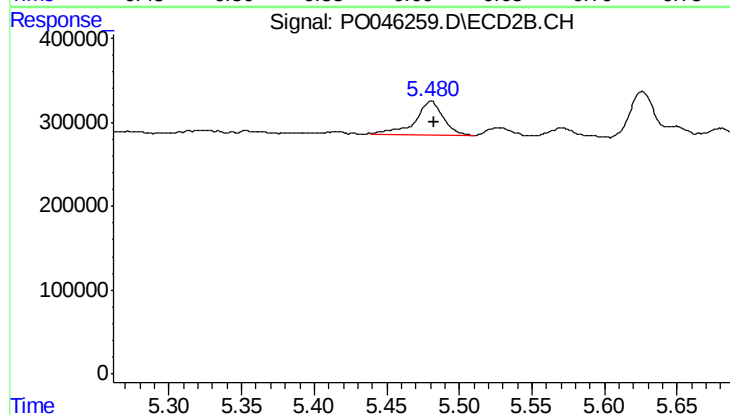
R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 3507488
Conc: 592.49 ng/ml



#26 AR-1254-1

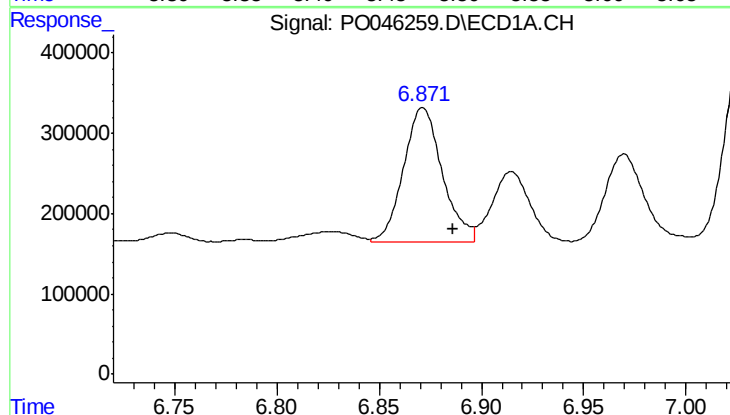
R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 1489028
Conc: 43.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



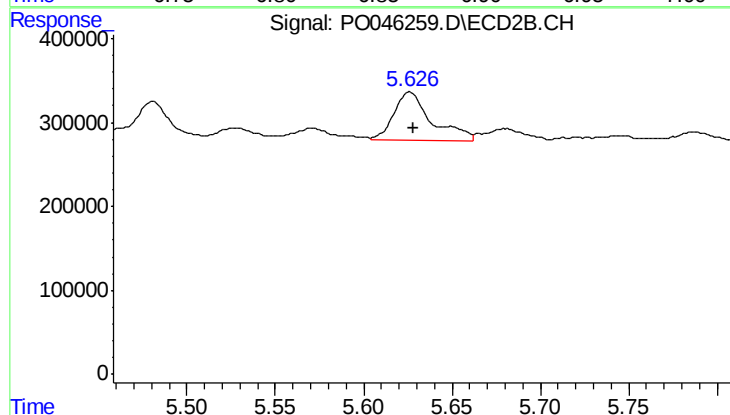
#26 AR-1254-1

R.T.: 5.480 min
Delta R.T.: -0.002 min
Response: 557273
Conc: 44.06 ng/ml



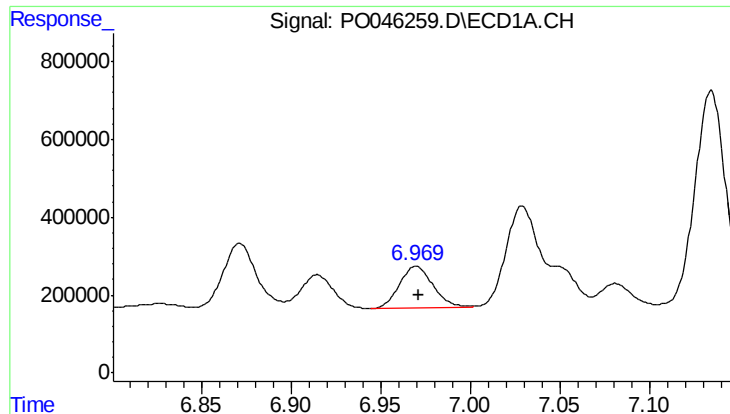
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.015 min
Response: 2187577
Conc: 104.95 ng/ml



#27 AR-1254-2

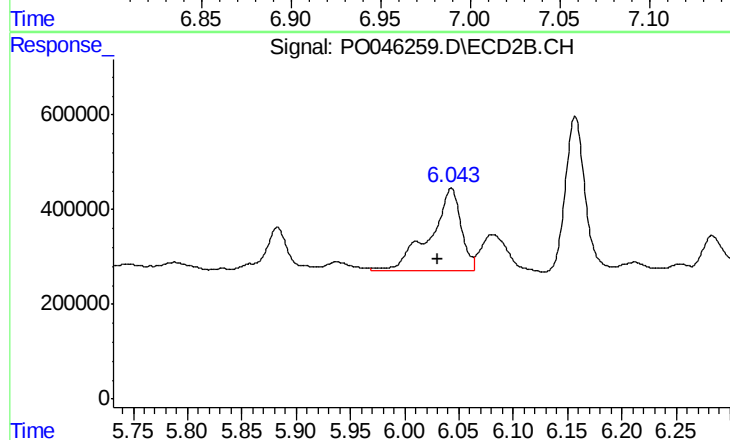
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 842020
Conc: 75.24 ng/ml



#28 AR-1254-3

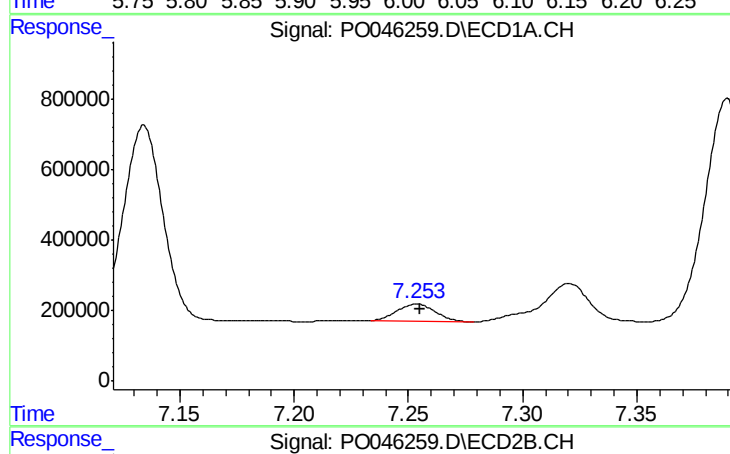
R.T.: 6.970 min
Delta R.T.: -0.001 min
Response: 1419778
Conc: 37.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



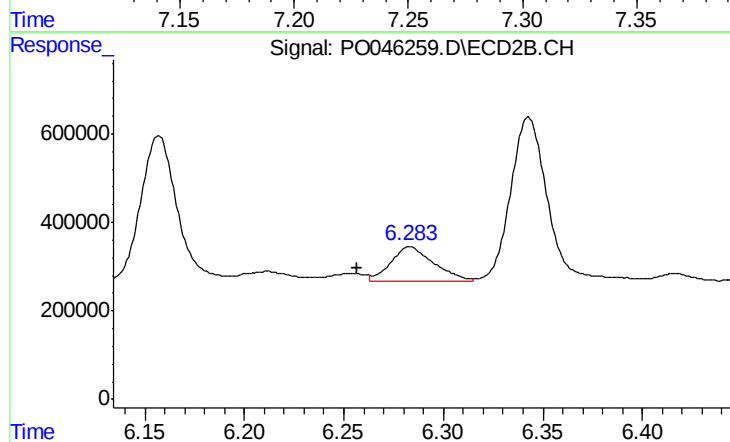
#28 AR-1254-3

R.T.: 6.043 min
Delta R.T.: 0.013 min
Response: 3507488
Conc: 196.47 ng/ml



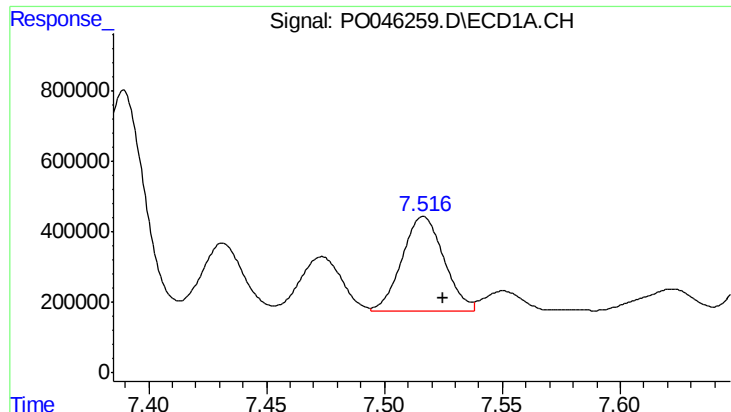
#29 AR-1254-4

R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 584344
Conc: 21.33 ng/ml



#29 AR-1254-4

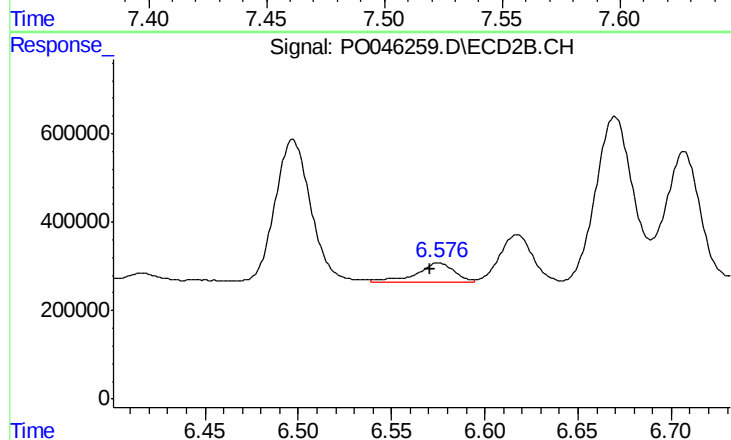
R.T.: 6.283 min
Delta R.T.: 0.027 min
Response: 1156681
Conc: 102.56 ng/ml



#30 AR-1254-5

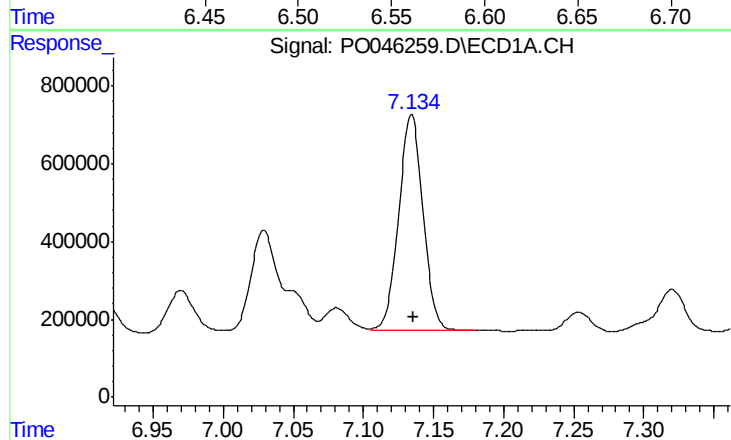
R.T.: 7.517 min
Delta R.T.: -0.009 min
Response: 3305751
Conc: 164.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



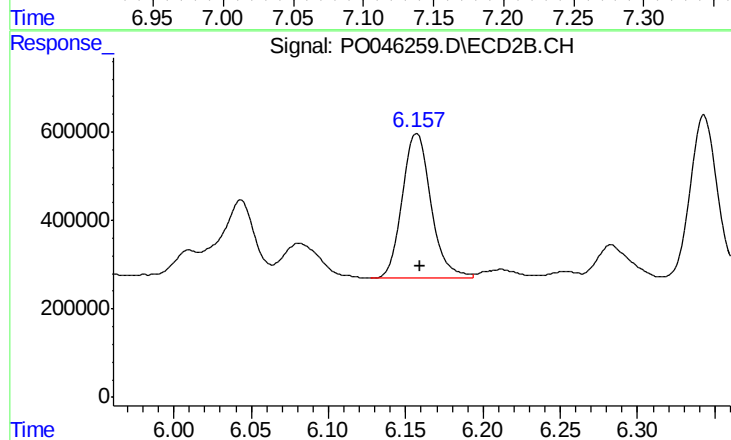
#30 AR-1254-5

R.T.: 6.575 min
Delta R.T.: 0.005 min
Response: 582223
Conc: 74.11 ng/ml



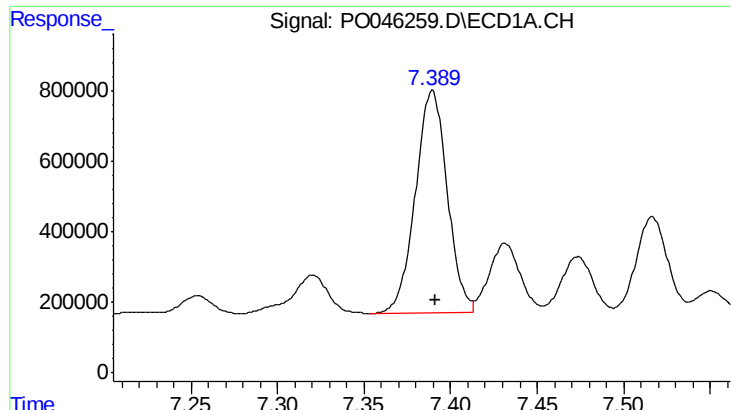
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.002 min
Response: 6678003
Conc: 236.36 ng/ml



#31 AR-1260-1

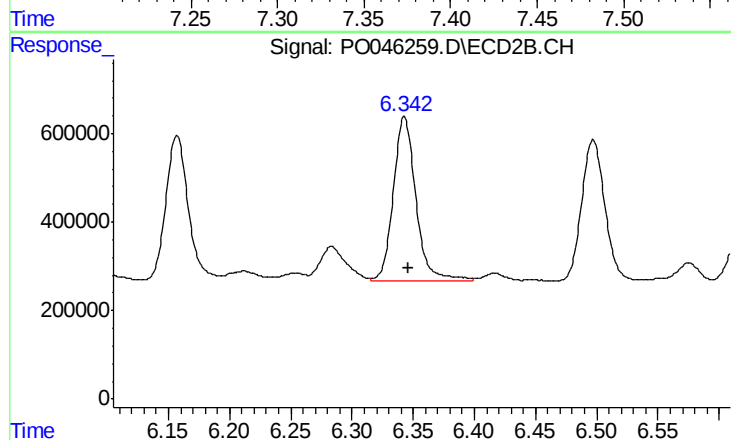
R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 4139724
Conc: 335.77 ng/ml



#32 AR-1260-2

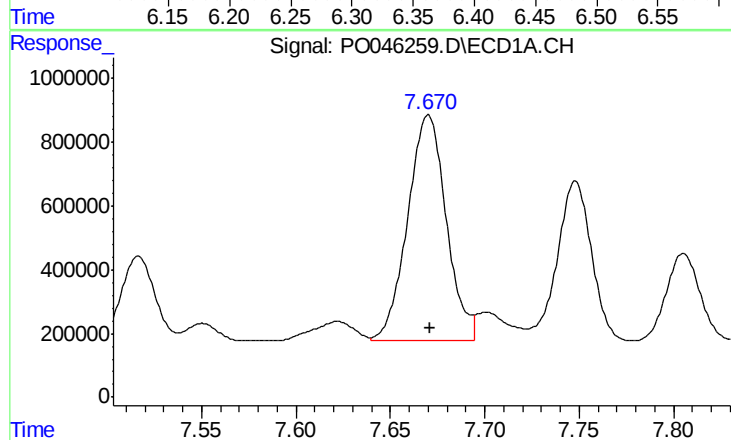
R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 8080162
Conc: 243.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



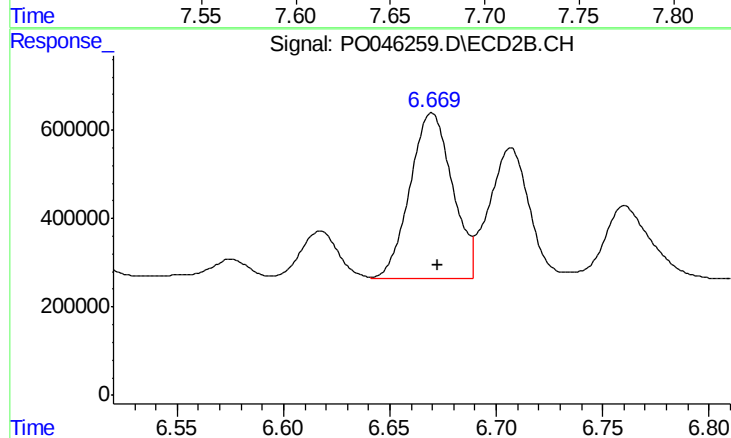
#32 AR-1260-2

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 4802819
Conc: 323.41 ng/ml



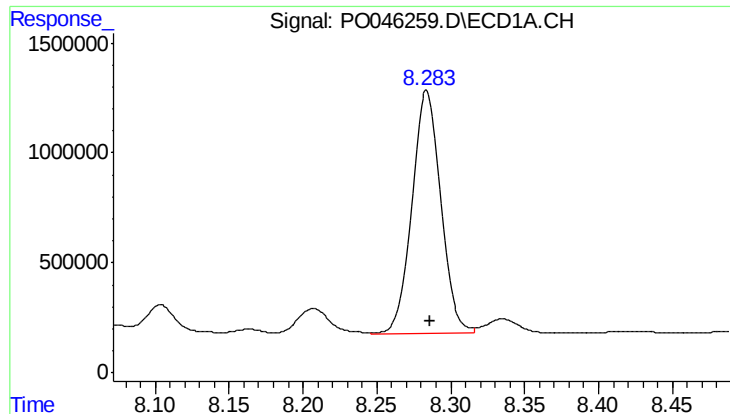
#33 AR-1260-3

R.T.: 7.670 min
Delta R.T.: -0.001 min
Response: 10081304
Conc: 257.90 ng/ml



#33 AR-1260-3

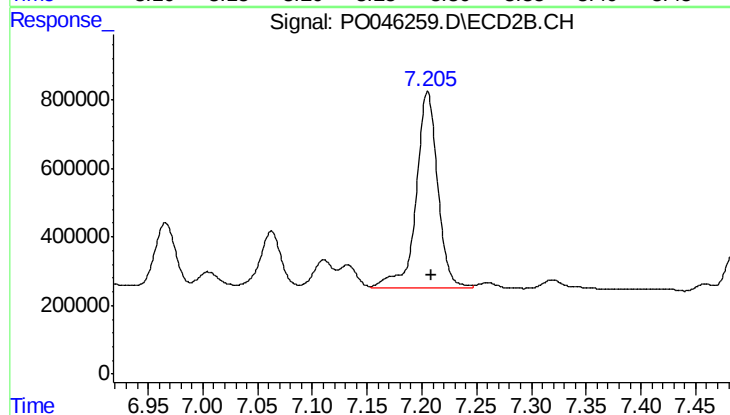
R.T.: 6.670 min
Delta R.T.: -0.003 min
Response: 5202817
Conc: 330.79 ng/ml



#34 AR-1260-4

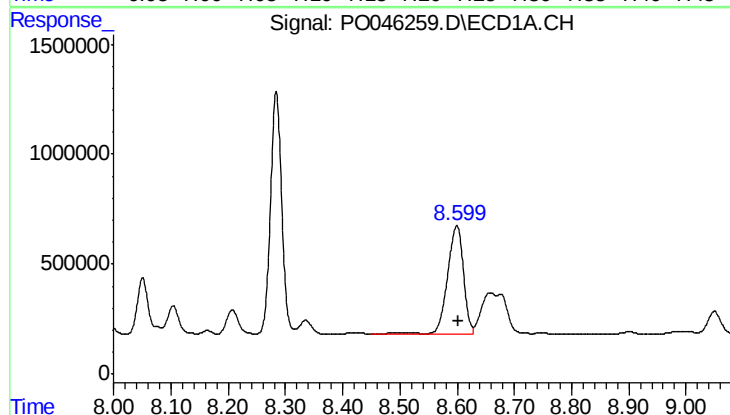
R.T.: 8.284 min
Delta R.T.: -0.003 min
Response: 15007866
Conc: 284.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



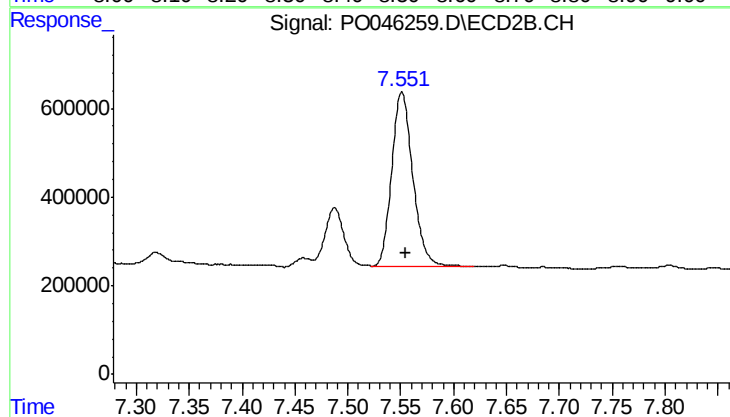
#34 AR-1260-4

R.T.: 7.205 min
Delta R.T.: -0.004 min
Response: 7885965
Conc: 338.93 ng/ml



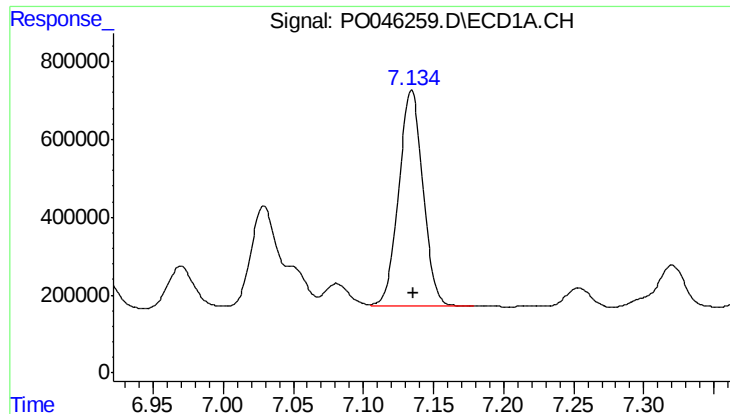
#35 AR-1260-5

R.T.: 8.600 min
Delta R.T.: -0.002 min
Response: 9401206
Conc: 290.99 ng/ml



#35 AR-1260-5

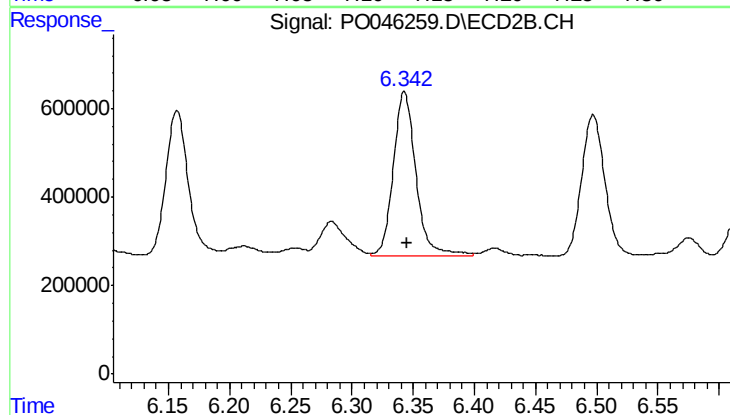
R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 5433313
Conc: 320.12 ng/ml



#36 AR-1262-1

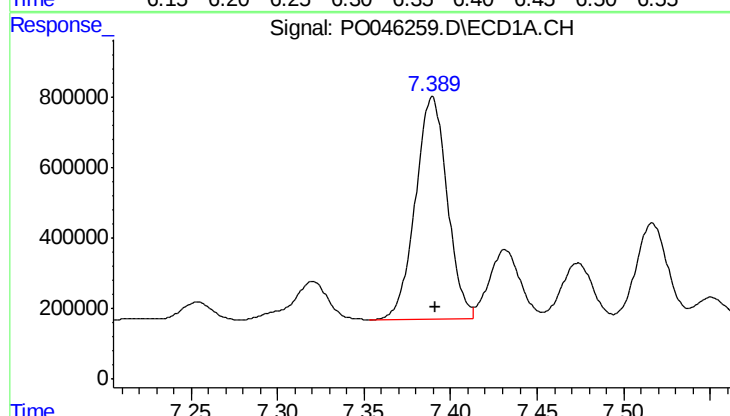
R.T.: 7.134 min
Delta R.T.: -0.001 min
Response: 6678003
Conc: 305.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



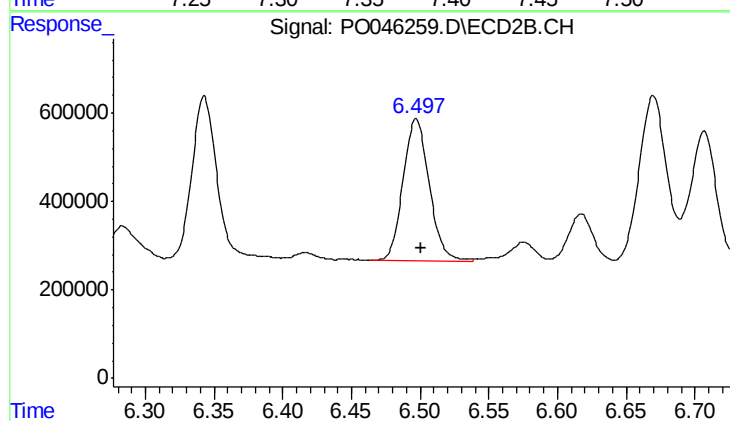
#36 AR-1262-1

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 4802819
Conc: 420.87 ng/ml



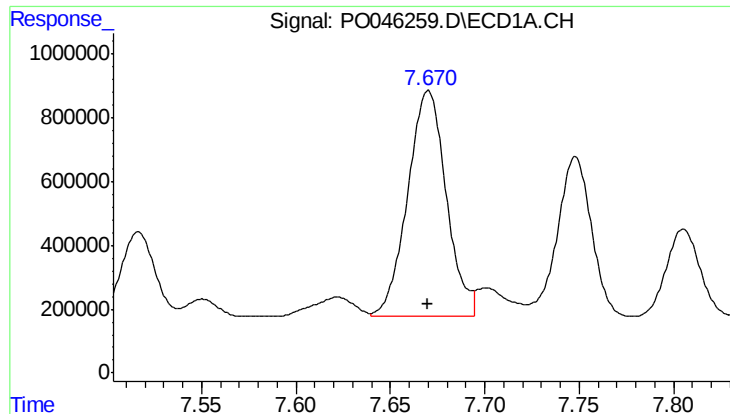
#37 AR-1262-2

R.T.: 7.389 min
Delta R.T.: -0.002 min
Response: 8080162
Conc: 308.59 ng/ml



#37 AR-1262-2

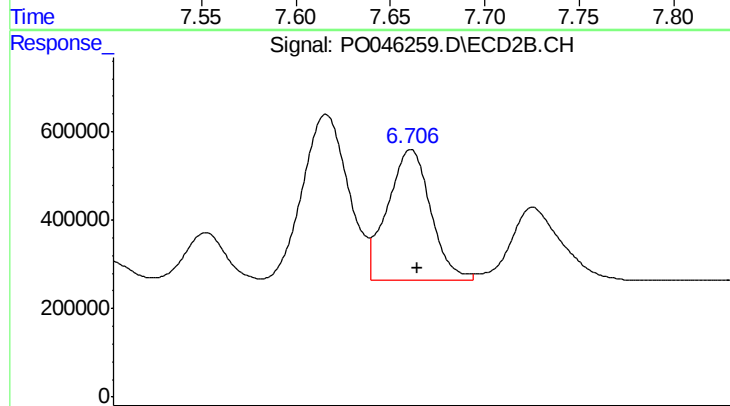
R.T.: 6.497 min
Delta R.T.: -0.004 min
Response: 4260435
Conc: 377.25 ng/ml



#38 AR-1262-3

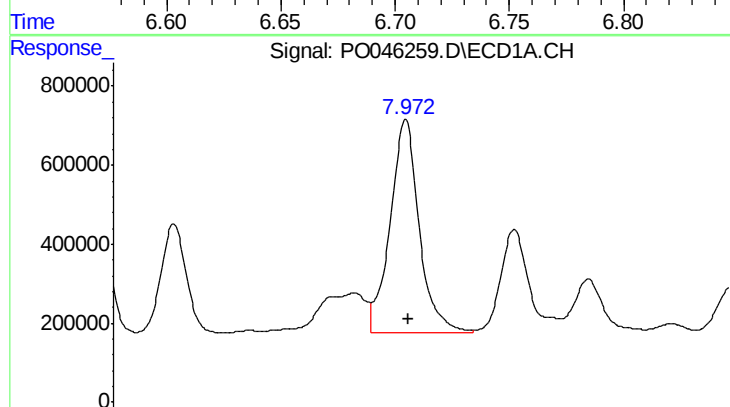
R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 10081304
Conc: 418.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



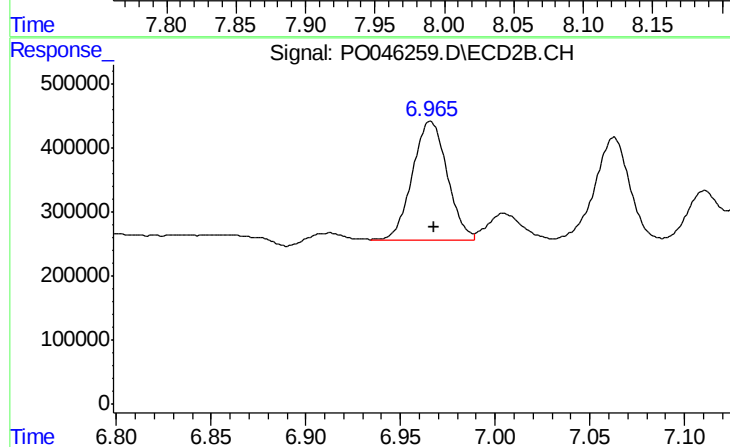
#38 AR-1262-3

R.T.: 6.707 min
Delta R.T.: -0.003 min
Response: 3901805
Conc: 251.30 ng/ml



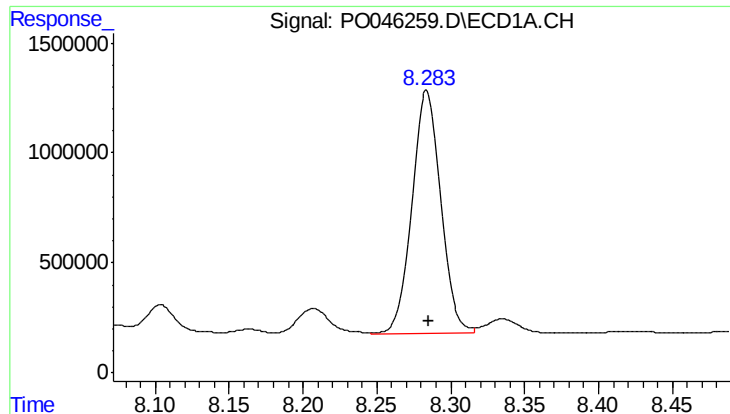
#39 AR-1262-4

R.T.: 7.972 min
Delta R.T.: -0.002 min
Response: 7854488
Conc: 233.92 ng/ml



#39 AR-1262-4

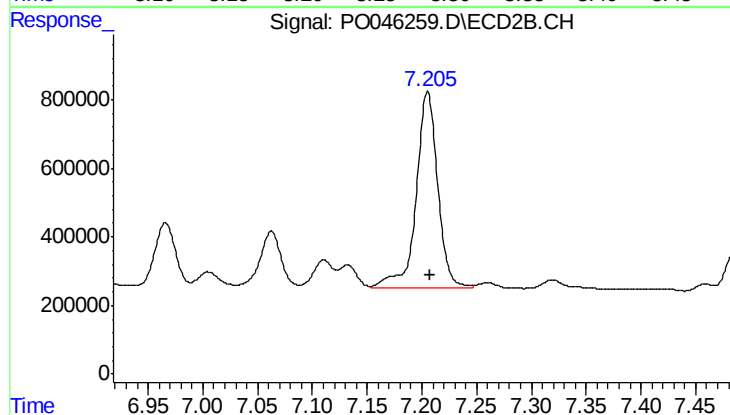
R.T.: 6.966 min
Delta R.T.: -0.002 min
Response: 2366264
Conc: 172.84 ng/ml



#40 AR-1262-5

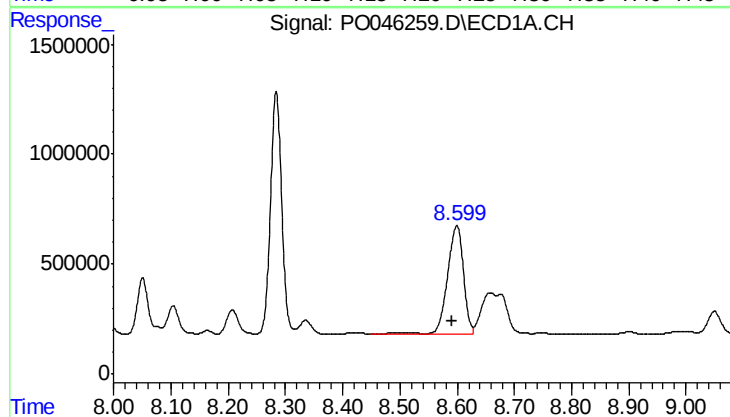
R.T.: 8.284 min
Delta R.T.: -0.002 min
Response: 15007866
Conc: 240.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



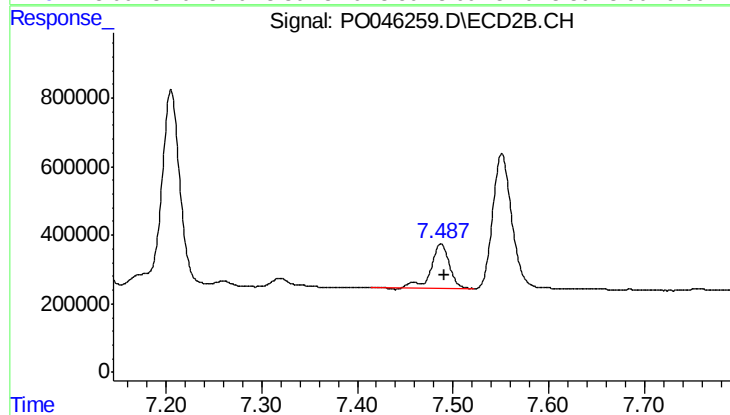
#40 AR-1262-5

R.T.: 7.205 min
Delta R.T.: -0.003 min
Response: 7885965
Conc: 314.07 ng/ml



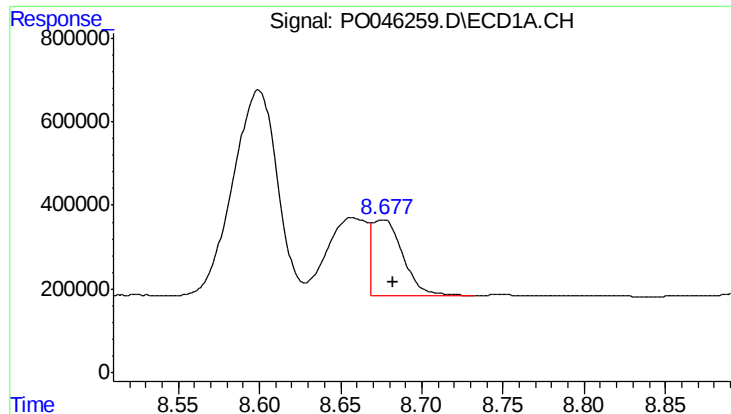
#41 AR-1268-1

R.T.: 8.600 min
Delta R.T.: 0.009 min
Response: 9401206
Conc: 151.29 ng/ml



#41 AR-1268-1

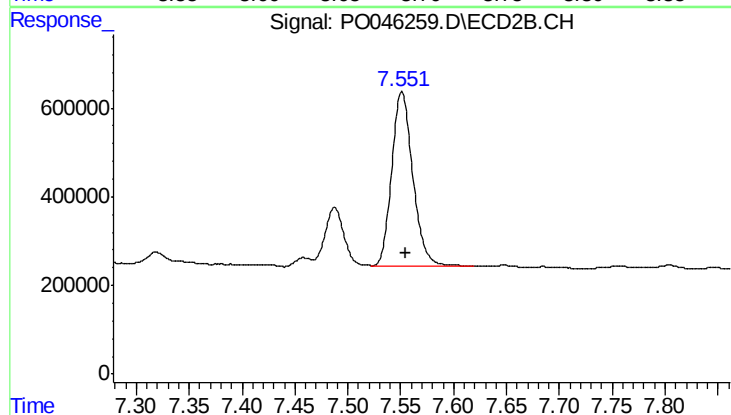
R.T.: 7.488 min
Delta R.T.: -0.004 min
Response: 1717648
Conc: 70.30 ng/ml



#42 AR-1268-2

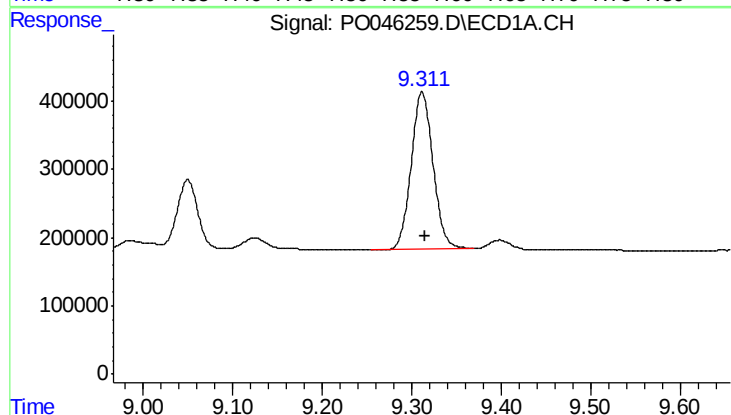
R.T.: 8.676 min
Delta R.T.: -0.006 min
Response: 2378109
Conc: 41.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



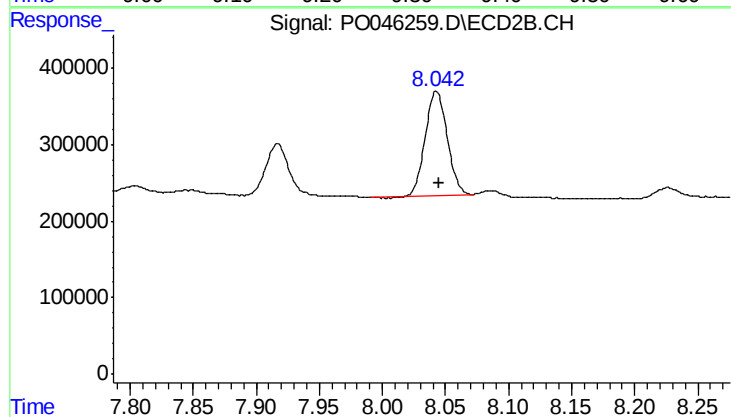
#42 AR-1268-2

R.T.: 7.551 min
Delta R.T.: -0.004 min
Response: 5433313
Conc: 224.30 ng/ml



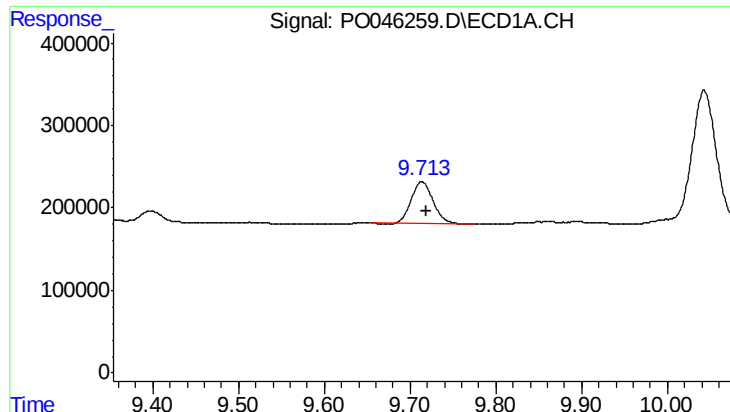
#44 AR-1268-4

R.T.: 9.311 min
Delta R.T.: -0.004 min
Response: 3895209
Conc: 200.29 ng/ml



#44 AR-1268-4

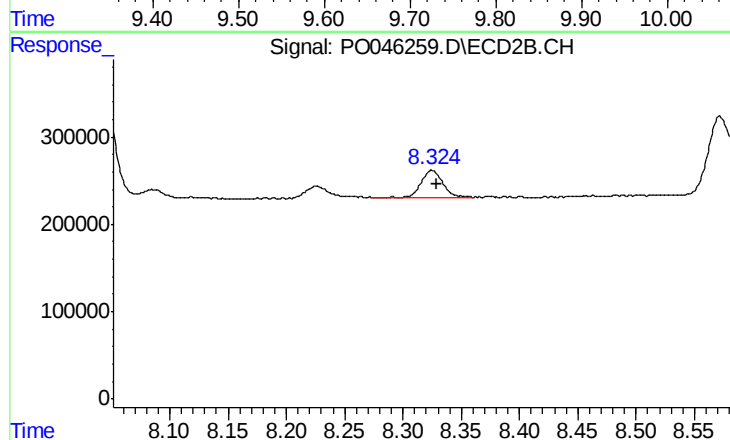
R.T.: 8.043 min
Delta R.T.: -0.003 min
Response: 1636797
Conc: 195.64 ng/ml



#45 AR-1268-5

R.T.: 9.714 min
Delta R.T.: -0.005 min
Response: 888993
Conc: 5.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
I-2D5(18-24)RE



#45 AR-1268-5

R.T.: 8.325 min
Delta R.T.: -0.004 min
Response: 385501
Conc: 7.71 ng/ml